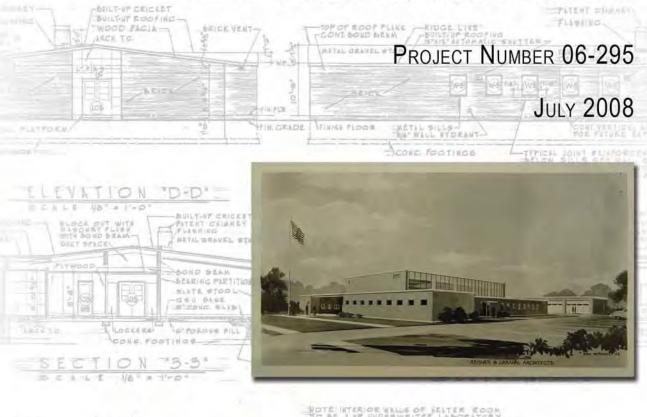
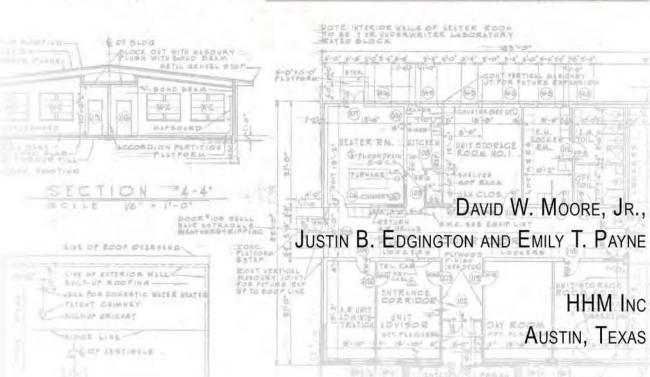
BLUEPRINTS FOR THE CITIZEN SOLDIER: A NATIONWIDE HISTORIC CONTEXT STUDY OF UNITED STATES ARMY RESERVE CENTERS







Department of Defense Legacy Resource Management Program

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BLUEPRINTS FOR THE CITIZEN SOLDIER: A NATIONWIDE HISTORIC CONTEXT STUDY OF UNITED STATES ARMY RESERVE CENTERS

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TABLE OF CONTENTS

EXECUTIVE SUMMARY

1.0 Introd	UCTION	1
2.0 МЕТНО	DOLOGY	3
3.0 HISTOR	IC CONTEXT	
3.1	State Militias as Precursors to the Army Reserve: Colonial Era to 190	85
3.2	Early History of the Army Reserve: 1908-1945	12
3.3	Conceptualizing the Postwar Role for the Army Reserve: 1946-1950	18
3.4	Early Postwar Policy for Army Reserve Facilities Construction:	
	1946-1950	27
3.5	The Effects of the Korean War and the Eisenhower Administration	
	on Army Reserve Policy: 1950-1958.	51
3.6	Army Reserve Facilities Associated with the National Defense	
	Facilities Act of 1950: 1950-1958	
3.7	Military Strategy for the Army Reserve: 1959-1969	
3.8	Buildings Associated with the Army Reserve: 1959-1969	114
3.9	Army Reserve from 1970 through the Contemporary Era	129
4.0 EVALUA	ATING NRHP ELIGIBILITY	
4.1	National Register Criteria for Evaluation	135
	Analyzing Significance within the Historic Context	
	Property Types	
	Assessing Integrity	
5.0 CONCLU	USIONS AND RECOMMENDATIONS	
5.1	Conclusions	201
	Recommendations	
6.0 Biblio	GRAPHY	205

APPENDICES

Appendix A: Current Inventory of U.S. Army Reserve Centers Appendix B: U.S. Army Reserve Centers Standard Plans

LIST OF FIGURES

3.0 HISTORIC CONTEXT

Figure 3.1.1.	Political cartoon titled, "A new era or the effects of a standing army," 1840, H.R. Robinson (courtesy of the Library of Congress Prints and Photographs Division, Reproduction No. LC-USZ62-91424)
Figure 3.1.2.	Photograph of the 65th Regiment Armory, Buffalo, New York, c. 1908 (courtesy of the Library of Congress Prints and Photographs Collection, Reproduction No. LC-D4-71138.tif)
Figure 3.2.1.	Photograph of the Officers' Reserve Corps at Camp Meade, 1923 (courtesy of the Library of Congress Prints and Photographs Division, Reproduction No. LC-F8- 25188).
Figure 3.3.1.	"Army Plans 425,000 in Guard Units" (courtesy of the Dallas Morning News, 02 Feb 1946)
Figure 3.3.2.	Photograph of posters recruiting veterans to join the Army Reserve (courtesy of the National Archives II, College Park, MD, File 111-SC box 273 452565) 21
Figure 3.4.1.	Image of leased ORC facility within a commercial storefront (courtesy of the National Archives, College Park, MD, Image 111-SC box 300 485476) 29
Figure 3.4.2.	Example of Temporary Quonset Naval Type Armory (courtesy of the National Archives II, College Park, MD). Note that the Army Reserve decided not to construct facilities using this model
Figure 3.4.3.	Standard Plan for an Armory developed by the National Guard with the Army Corps of Engineers, 1948 (courtesy of the National Archives II, College Park, MD, Army-National Guard Bureau Decimal File, 1946-1948, RG 68)
Figure 3.4.4.	Standard Plan for an Armory developed by the National Guard with the Army Corps of Engineers, 1948 (courtesy of the National Archives II, College Park, MD, Army-National Guard Bureau Decimal File, 1946-1948, RG 68)
Figure 3.4.5.	Standard Plan for an Armory developed by the National Guard with the Army Corps of Engineers, 1948 (courtesy of the National Archives II, College Park, MD, Army-National Guard Bureau Decimal File, 1946-1948, RG 68)
Figure 3.4.6.	Type D Armory, Bail, Horton, & Associates, 1949 (courtesy Army Corps of Engineers Headquarters, Alexandria, VA, Box 24, 29-06-09, Sheets 1-37) 47
Figure 3.4.7.	Type D Armory, Bail, Horton, & Associates, 1949 (courtesy of the Army Corps of Engineers Headquarters, Alexandria, VA, Box 24, 29-06-09, Sheets 1-37). 49
Figure 3.5.1.	Cover of <i>The Reservist</i> magazine, January 1955 (courtesy of the National Archives II, College Park, MD).

Figure 3.5.2a.	Pay Scales, <i>The Reservist</i> magazine, May 1955 (courtesy of the National Archives II, College Park, MD)
Figure 3.5.2b.	Pay Scales, <i>The Reservist</i> magazine, May 1955 (courtesy of the National Archives II, College Park, MD)
Figure 3.6.1.	"Army Requests Park Site for Two Armories" (courtesy of The Chicago Tribune, 15 Feb 1950)
Figure 3.6.2.	Photograph of Model of an Army Reserve Center (courtesy of the National Archives II, College Park, MD, File 111-SC box 836 392645)
Figure 3.6.3.	1950 Plan for a 10-Unit USARC (courtesy of the USACE Archives, Alexandria, VA. Box 24, File 29-06-01)
Figure 3.6.4.	1950 Plan for a 10-Unit USARC (courtesy of the USACE Archives, Alexandria, VA. Box 24, File 29-06-01)
Figure 3.6.5.	1950 Plan for a 3-Unit USARC (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-06-06)
Figure 3.6.6.	1950 Plan for a 3-Unit USARC (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-06-06)
Figure 3.6.7.	Photograph of rear entrance at Tonawanda, NY USARC (courtesy of Ravi Ajodah, 77th RRC)
Figure 3.6.8.	Standard plan for a 400-Man Expansible USARC, Reisner & Urbahn, 1952 (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-06-29) 79
Figure 3.6.9.	Standard plan for a 400-Man Expansible USARC, Reisner & Urbahn, 1952 (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-06-29) 81
Figure 3.6.10.	Standard plan for a 400-Man Expansible USARC, Reisner & Urbahn, 1952 (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-06-29) 83
Figure 3.6.11.	Standard plan for a 1000-Man Expansible USARC, Reisner & Urbahn, 1952 (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-06-41) 85
Figure 3. 6.12.	Standard plan for a 1000-Man Expansible USARC, Reisner & Urbahn, 1952 (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-06-41) 87
Figure 3.6.13.	Aerial photo of the Charles N. Deglopper USARC at Tonawanda, NY (courtesy of Ravi Ajodah, 77th RRC)
Figure 3.6.14.	Historic Photos of Tonawanda, NY (courtesy of Ravi Ajodah, 77th RRC) 90
Figure 3.6.15.	Rendering of a 100-man Army Reserve Center, featured in The Reservist magazine, October 1956 (courtesy of the National Archives II, College Park, MD)

Figure 3.6.16.	Rendering of 2-Unit Armory, Reisner & Urbahn Architects, 1953 (courtesy of the National Archives II, College Park, MD, Record Group 319, CAR - Sec. Class. Gen. Cor., 1948-54, Entry 151, Box 31)
Figure 3.6.17.	1953 Plan of a 200-Man Armory (courtesy of USACE Archives, Alexandria, VA, Box 24 File 29-06-46)
Figure 3.6.18.	Standard plan for a 200-Man Expansible USARC, Reisner & Urbahn, 1953 (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-06-46) 95
Figure 3.6.19.	Site plan for Eugene, OR USARC showing landscaping and parking in rear, 1958 (courtesy of Joyce E. Rolstad, 70th RRC)
Figure 3.6.20.	Photograph of interior accordion wall at Canadaigua, New York Army Reserve Center (courtesy of Ravi Ajodah, 77th RRC)
Figure 3.6.21.	Example of a plan for a USARC that deviated from the standard plan, Snedaker, Budd, & Monroe, Architects, 1958 (courtesy of Ronnie Valencia, 96th RRC).
Figure 3.6.22.	Congressional Appropriations for Army Reserve Centers, FY 1950-1969 105
Figure 3.6.23.	Example of a USARC with a stucco exterior veneer in Freemont, California (courtesy of Diane A. Clark, 63rd RRC)
Figure 3.8.1.	Standard plan for a One Unit (200-man) USARC, George L. Dahl, 1960 (courtesy of the USACE Archives, Alexandria, VA, Box 29, File 29-06-70). 119
Figure 3.8.2.	Standard plan for a Two Unit (400-man) USARC, George L. Dahl, 1960 (courtesy of the USACE Archives, Alexandria, VA, Box 29, File 29-06-71). 121
Figure 3.8.3.	A.M. Kinney drawing for a 200-man Army Reserve Center in Fargo, North Dakota (courtesy of Dave Moore, 88th RRC)
Figure 3.8.4.	Photo of Van Deman Hall in San Diego County, California designed by architects Strecker and Associates of Los Angeles under supervision of the Directorate of Facilities Engineering at Fort McArthur (courtesy of Diane A. Clark, 63rd RRC).
Figure 3.9.1.	Chart showing the decrease in enrollment from 1989 to 1997 (courtesy of http://www.army.mil/aps/98/chapter2.htm)
4.0 EVALU	ATING NRHP ELIGIBILITY
Figure 4.3.1.	1948 elevation drawing for a one-unit armory (courtesy of the National Archives II, College Park, MD, Army-National Guard Bureau Decimal File, 1946-1948, RG 68)

Figure 4.3.2.	First-floor plan drawing for a one-unit armory, 1948 (courtesy of the National Archives II, College Park, MD, Army-National Guard Bureau Decimal File, 1946-1948, RG 68)
Figure 4.3.3.	1948 second-floor plan drawing for a one-unit armory (courtesy of the National Archives II, College Park, MD, Army-National Guard Bureau Decimal File, 1946-1948, RG 68)
Figure 4.3.4.	Type D Armory, Bail, Horton, & Associates, 1949 (courtesy of the USACE Archives, Alexandria, VA. Box 24, Files 29-06-09)
Figure 4.3.5.	Type D Armory, Bail, Horton, & Associates, 1949 (courtesy of the USACE Archives, Alexandria, VA. Box 24, Files 29-06-09)
Figure 4.3.6.	Aerial photo showing the Tonawanda, NY USARC (courtesy of Ravi Ajodah, 77 th RRC)
Figure 4.3.7.	Interior photo of the assembly hall at the Rochester, NY USARC, circa 2005 (courtesy of Ravi Ajodah, 77th RRC)
Figure 4.3.8.	Rendering of compact plan USARC (courtesy of the National Archives II, College Park, MD, RG 319, CAR - Sec. Class Gen Cor, 1948-54, Entry 151, Box 31)
Figure 4.3.9.	Photo of model of compact plan USARC (courtesy of the National Archives II, College Park, MD, 111-SC box 836392644)
Figure 4.3.10.	Example of a Compact Plan USARC at Louisville, KY, circa 1951 (courtesy of Karen White, 81 st RRC)
Figure 4.3. 11.	First floor plan drawing for a Compact Plan USARC, Reisner and Urbahn, 1950 (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-06.06). 164
Figure 4.3.12.	Elevation drawings for various sizes of Compact Plan USARCs, Reisner and Urbahn, 1950 (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-06.06)
Figure 4.3.13.	Integrity evaluation for a Compact Plan USARC (photos courtesy of John Stevens, 99 th RRC)
Figure 4.3.14.	P hotograph of entrance assembly at the Schenectady, NY USARC, circa 2005 (courtesy of Ravi Ajodah, 77 th RRC).
Figure 4.3.15.	Photograph of interior accordion partition wall at the Canadaigua, NY USARC, circa 2005 (courtesy of Ravi Ajodah, 77th RRC)
Figure 4.3.16.	First floor plan drawing of a 400-man Sprawling Plan USARC, Reisner and Urbahn, 1952 (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-06-29)

Figure 4.3.17.	Elevation drawings for various sizes of Sprawling Plan USARCs, Reisner and Urbahn, 1952-1953 (courtesy of the USACE Archives, Alexandria, VA, Box 24).
Figure 4.3.18.	Integrity evaluation for a Sprawling Plan USARC (photos courtesy of Ravi Ajodah, 77 th RRC)
Figure 4.3.19. F	Example of the Vertical Plan Property Subtype at the Auburn, ME USARC (courtesy of Michael P. Lunn, 94 th RRC)
Figure 4.3.20.	Floor Plan of a 2 Unit (400 Man) Vertical Plan USARCs, George Dahl, 1960 (courtesy of the USACE Archives, Alexandria, VA, Box 29, File 29-06-71). 184
Figure 4.3.21.	Elevation drawings for various sizes of Vertical Plan USARCs, George Dahl, 1960 (courtesy of the USACE Archives, Alexandria, VA, Box 29, File 29-06-71).
Figure 4.3 22.	Integrity evaluation for a Vertical Plan USARC (photos courtesy of Michael Lunn, 94 th RRC)
Figure 4.3.23.	Example of an OMS at the Uniondale, NY USARC, front oblique view (courtesy of Ravi Ajodah, 77 th RRC)
Figure 4.3.24.	Example of an OMS at the Uniondale, NY USARC, rear oblique view (courtesy of Ravi Ajodah, 77 th RRC)
Figure 4.3.25.	As-built plan for the OMS at the Tonawanda, NY USARC, Reisner & Urbahn, 1952 (courtesy of Ravi Ajodah, 77 th RRC)
Figure 4.3.26.	Rendering of a USARC showing flagpole at front and parking lot at rear in the Army Reservist magazine, Oct 1956 (courtesy of the National Archives II, College Park, MD)

LIST OF TABLES

3.0 HISTORIC CONTEXT

Table 3.2.1—Strength of the Medical Reserve Corps, 1909-191612
Table 3.2.2—Strength of the Army Reserve, 1917-1941
Table 3.3.1—Strength of the Army Reserve, 1946-1950
Table 3.4.1—Estimated distribution of reserve component troops34
Table 3.4.2—Estimated cost of 1-, 5-, 10-unit training facilities, 194836
Table 3.5.1—Strength of the Army Reserve, 1950-195858
Table 3.7.1—Strength of the Army Reserve, 1959-1959
Table 3.7.2—USAR Units Mobilized
Table 3.8.1—Comparison of space provided in the old and new one unit USARC standard plans together with areas authorized by DoD
Table 3.8.2—Comparison of space provided in the old and new one unit USARC standard plans together with areas authorized by DoD
Table 3.8.3—Comparison of space provided in the old and new one-unit USARC standard plans118
4.0 EVALUATING NRHP ELIGIBILITY
Table 4.3.1—Known Examples of Sprawling Plan Army Reserve Centers170
Table 4.4.1—Relevant Aspects of Integrity: Army Reserve Centers Built Using Standard Plans 1950-1969

EXECUTIVE SUMMARY

This report examines the history and development of the U.S. Army Reserve. Rather than focusing on operational activities, this study tells the story of the Army Reserve through the buildings and facilities associated with training activities at Army Reserve Centers throughout the nation. Collectively, these Army Reserve Centers provide a tangible link to important trends and events in the history involving the Army Reserve. Moreover, this study provides the framework for evaluating the relative significance of Army Reserve Centers from a national perspective and provides the basis for assessing the eligibility of Army Reserve Centers for inclusion in the National Register of Historic Places (NRHP). Indeed, such information is important because it supports the Army Reserve's efforts to comply with the National Historic Preservation Act, as amended (Public Law 89-665; 16 U.S.C. 470 et seq.), and its implementing regulations that require the Army Reserve, as a federal agency, to consider the impacts of its actions on properties that meet the criteria for inclusion in the NRHP. This study aids with this evaluation because it identifies historical trends, events, and individuals that influenced the development of the Army Reserve, and it identifies the kinds of buildings and structures that were built, some of which may have significance as good examples of a style, type, or method of construction and/or are associated with the work of an important designer or architect. The study identifies and groups the types of properties that are associated with these aspects of history and identifies the character-defining features that must be present for an Army Reserve Center to have significance as a good example of its type. Although the context examines the entire history of the Army Reserve and its associated building programs, it concentrates on the post World War II and early Cold War eras. This time period marks a particularly pivotal time in the history of the Army Reserve as it reorganized and launched a massive nationwide building program that led to the construction of hundreds of Army Reserve Centers throughout the country. Army Reserve Centers from this period have reached or will soon reach the recommended 50-year age threshold for NRHP-eligibility. This study thus will prove to be an evaluation tool for the management of cultural resources in compliance with federal laws and regulations. Furthermore, it will help to comply with Section 110 of the NHPA, which requires federal agencies such as the Army Reserve to identify and catalogue their cultural resources and assess them for NRHP-eligibility. By undertaking such a step, the Army Reserve will be taking a proactive approach to managing cultural resources under Army Reserve stewardship, which can minimize and even avoid delays for federally sponsored projects that require consultations with State Historic Preservation Officers (SHPOs) and other parties in compliance with Section 106, National Environmental Policy Act (NEPA), and other related federal laws and regulations. As a result, the information in this report will help the Army Reserve make informed decisions regarding cultural resources.

1.0 INTRODUCTION

This "Blueprints for the Citizen Soldier: A Nationwide Historic Context Study of United States Army Reserve Centers" has been developed by Hardy-Heck-Moore, Inc. (HHM) of Austin, Texas, under the Legacy Resource Management Program overseen by the Department of Defense (DoD). The Legacy Program was established in 1990 by Public Law 101-511, Section 8120, with an objective "To support the United States' military by funding projects that help the military sustain its primary defense mission and also protect our nation's valuable natural and cultural resources." The "Blueprints for the Citizen Soldier: A Nationwide Historic Context Study of United States Army Reserve Centers" aims to further this objective by providing a historic context that may be used to evaluate the eligibility of Army Reserve Centers for listing in the National Register of Historic Places (NRHP) in order to guide cultural resource management and compliance decisions consistent with the National Historic Preservation Act of 1966, as amended (NHPA) and its implementing regulations. On 28 March 2006, the U.S. Army Corps of Engineers (USACE) and HHM signed Cooperative Agreement W912DY-06-2-0014 stating that HHM would perform the study in accordance with the proposal submitted to the Legacy Office by the Army Reserve. Qualified professional historians and architectural historians who meet the Secretary of the Interior's Professional Qualifications Standards completed all work for the project.

The foundation of the document is the historic context, which provides a chronological narrative of the Army Reserve's role in national military strategy and operations, and explains how Army Reserve policies affected the design, funding, and construction of Army Reserve Centers. The historic context begins with a brief overview of the historical evolution of the Army Reserve beginning with Colonial militias until the end of World War II. The post-World War II period and the development of the Army Reserve's facility construction program are examined in great detail beginning with the period from 1946 to 1950, which witnessed the reorganization of the Reserves and the birth of a building campaign in support of the program. These early years immediately following World War II were defined by intensive planning efforts by the Army to prepare for the postwar military environment. Subsequent chronological divisions in the postwar historic context reflect breaks in Congressional funding for Army Reserve facilities construction. One section of the context addresses the period from 1950 to 1958 beginning with the passage of the Defense Facilities Act of 1950. During this period, reserve facilities construction was generously funded, and training the Army Reserve was an integral part of U.S. defense strategy. With the expiration of the Defense Facilities Act in 1959, reserve center construction was funded on a line-item basis, thus marking a new chapter in the role of the Army Reserves. From 1959 to 1969, the debate over the strategic role and importance of reserve training was called into question, and escalating U.S. involvement in Southeast Asia affected both the Reserves and its associated building program. In 1969, at the height of war in Vietnam, funding for Army Reserve facilities construction came to a halt, and the lessons learned in the Vietnam War were taken into account in shaping the modern Army Reserve. The end of the Cold War led to reductions in and consolidation of the

Following the historic context, the report sets forth the National Register Criteria for Evaluation of historic cultural resources and provides a framework for evaluating the NRHP eligibility of Army Reserve Centers. Evaluation is based on the guidelines set forth in National Register Bulletin Number 15, *How to Apply the National Register Criteria for Evaluation*. The evaluation framework is structured by grouping Army Reserve Centers into property types based on the standard plan used for the design. For each property type, character-defining features are set forth to facilitate assessment of architectural integrity. To conclude, the report summarizes trends in the

Army Reserve's current inventory of buildings and sets forth recommendations for future survey and research to better understand and evaluate individual Army Reserve Centers.

HHM would like to acknowledge the staff of the Army Reserve, the U.S. Army Corps of Engineers (USACE), and the National Archives for their contributions to the development of the "Nationwide Historic Context Study of United States Army Reserve Centers." In the offices of the Army Reserve Regional Readiness Commands (RRCs), Ronnie Valencia, Sterling Spencer, Kate Ellison, Larry Lemon, Chris Kinslow, Diane Clark, and Ravi Ajodah provided the HHM project team with invaluable documentation and as-built plans of representative examples of existing Army Reserve Centers. Ray Tyner, contractor to the Army Reserve, provided data regarding the Army Reserve's existing inventory of buildings. Joyce Rolstad and Michael Broadhead of USACE provided the standardized plans for Army Reserve Centers. Finally, HHM would like to give special thanks to Serena Georgia Bellew, Cultural Resource Specialist with Engineering & Environment, Inc., in Support of Installation Management Agency-Army Reserve, for her vision in implementing this Legacy project and her commitment to supporting HHM throughout its execution. Her advice, direction, and supervision ensured the project's success, and the entire HHM team is grateful for her many contributions.

2.0 METHODOLOGY

Archival Research

HHM project historians began primary research activities by contacting cultural resource management personnel at Regional Readiness Commands (RRCs) across the country. HHM historians inquired about the availability of archival information relating to the development of Army Reserve Centers following World War II. No archival records were located at the individual RRCs; however, HHM was provided with Section 110 surveys of Army Reserve Centers. In addition, some of the commands were able to provide HHM with digital copies of the original plans for some reserve centers.

Based on information gathered from the RRCs, primary research continued at the National Archives and Records Center (NARA) in College Park, Maryland. Researchers visited NARA in December 2006 and March 2007. Research goals included locating standard plans for reserve training centers developed by the Army and the Corps of Engineers after World War II. In addition, correspondence detailing the Army's approach to postwar reserve training and the facility construction program were investigated. Of particular interest were Record Groups (RG) 319 (Records of the Army Staff), RG 77 (Records of the Office of the Chief of Engineers), RG 168 (Records of the National Guard Bureau), RG 335 (Records of the Office of Secretary of the Army), RG 51 (Records of the Office of Management and Budget), RG 330 (Records of the Office of the Secretary of Defense), and RG 165 (Records of the War Department and Special Staffs). Locating relevant records proved difficult due to the numerous institutions involved in reserve planning as well as the general lack of organization of post-World War II Army records. Nevertheless, the project historians identified relevant correspondence, reports, investigations, and statistics that shed light on the historical planning involved during the period. Standardized plans associated with the Army Reserve were not located at NARA, nor were photographic records. Based on conversations with archivists, it is unknown how much information related to the postwar Army Reserves has been destroyed or sent to the NARA records processing center in Suitland, Maryland. It is highly likely that additional research into federal records at NARA will yield important information regarding the development of the Army Reserve's facility construction program. However, given the disorganized condition of postwar military records and non-specific finding aids, such research would be time-consuming.

Standardized plans for reserve training centers were located at the United States Army Corps of Engineers (USACE) History Office in Virginia. Researchers visited the USACE in March 2007. These plans proved instrumental in understanding the evolution of facility design in the postwar period. Additional research took place at the Perry-Castañeda Library at The University of Texas at Austin. Research included examining Congressional records and testimony as well as secondary literature detailing the history of the Army Reserve. A current inventory of the U.S. Army's Reserve Centers nationwide was provided to HHM. The list of centers enabled historians to analyze trends in comparison with the developed historic context.

Analysis and Report Preparation

With research tasks completed, HHM historians prepared the context describing the evolution of the Army Reserve and the postwar reserve center building campaign. Using the historic context, historians then developed a framework for evaluating the National Register of Historic Places (NRHP) eligibility of Army Reserve Centers.

The principle report contributors with HHM include David W. Moore, Jr., President; Justin B. Edgington, Historian; and Emily Thompson Payne, Architectural Historian. Individual

contributors to this report all meet the *Secretary of Interior's Professional Qualifications Standards* (36 CFR Part 61) as historians or architectural historians. In addition to these minimum qualifications, all content contributors have at least five years of experience working as a professional historian or architectural historian.

All work was conducted in accordance with applicable federal regulations and guidelines, including those found in the National Register Bulletins and Brochures listed below:

- Defining Boundaries for National Register Properties¹
- Guidelines for Evaluating and Documenting Properties Associated with Significant Persons²
- Guidelines for Evaluating and Nominating Properties That Have Achieved Significance Within the Last Fifty Years (rev. 1996)³
- How to Apply the National Register Criteria of Evaluation⁴
- How to Complete the National Register Multiple Property Documentation Form⁵
- How to Complete the National Register Registration Form⁶

¹ http://www.cr.nps.gov/nr/publications/bulletins/boundaries/index.htm

² http://www.cr.nps.gov/nr/publications/bulletins/nrb32/index.htm

³ http://www.cr.nps.gov/nr/publications/bulletins/nrb22/index.htm

⁴ http://www.cr.nps.gov/nr/publications/bulletins/nrb22/index.htm

⁵ http://www.cr.nps.gov/nr/publications/bulletins/nrb16b/index.htm

⁶ http://www.cr.nps.gov/nr/publications/bulletins/nrb16a/index.htm

3.0 HISTORIC CONTEXT OF THE UNITED STATES ARMY RESERVE FROM THE COLONIAL ERA TO 1969

Introduction

The Army Reserve and its associated building program may be best understood within the framework of a historic context. The following narrative historic context examines the historical themes and events that affected the history and operation of the Army Reserve, concentrating on the era from 1950 to 1969, when the newly reorganized Army Reserve embarked on a vast building campaign in support of their training efforts. The historic context also describes how the Army Reserve developed and constructed new training facilities that were designed specifically to meet the needs of more technologically advanced units during the 1950s and 1960s. This chapter also describes how the Army Reserve reflected prevailing trends and thoughts about overall U.S. military strategy and preparedness throughout the Cold War, and the role of the Reserve at times of heightened tensions and conflict, such as conflicts in Korea and Vietnam. By providing the backdrop for the history of the Army Reserve, the context facilitates the evaluation of Army Reserve Centers by providing information that examines the historical forces behind the congressional funding and Department of Defense (DoD) policies that led to the design, construction, use, and role of facilities under the stewardship of the Army Reserve.

3.1 State Militias as Precursors to the Army Reserve: Colonial Era to 1908

Colonial Period

The concept of a volunteer army of citizen soldiers can be traced back to the American colonies in the seventeenth century, although the Organized Reserve Corps (ORC)—the predecessor to the modern U.S. Army Reserve (USAR)—was not created until 1908. Because of the high costs associated with maintaining a standing army, militias emerged as a primary source of military manpower in the Colonial era. Legislators also viewed large armies as a threat to the state and preferred to rely on volunteer forces. During the Revolutionary War, George Washington was able to establish an effective army to fight British forces. However, the Continental Congress refused to provide General Washington with a large standing army, preferring instead to rely on militia forces. As a result, Washington led militia forces along with members of the Army to achieve independence for the colonies.⁷

Following the war, President George Washington lobbied for a permanent army. The experience of war convinced many American leaders of the benefits of a standing military force, including standardized training and long enlistments. National war debts temporarily prevented leaders from supplying funds or resources to a national military force, but, by 1787, a consensus emerged regarding the necessity of a federal army. The military issue was resolved in the Constitution, which granted Congress the power to organize a federal military force and to arm and discipline militias. Equally important, states were granted the right to appoint officers and oversee the training of militias. In 1792, Congress passed the Militia Act, which regulated how militias were organized. The act required that white male citizens between the ages of 18 and 45 enroll in the militia, with each member supplying his own equipment.⁸

5

⁷ Richard B. Crossland and James T. Currie, *Twice the Citizen—A History of the United States Army Reserve-1908-1983* (Amsterdam: Fredonia Books, 2002) p. 3-4.

⁸ Ibid., 4-7.

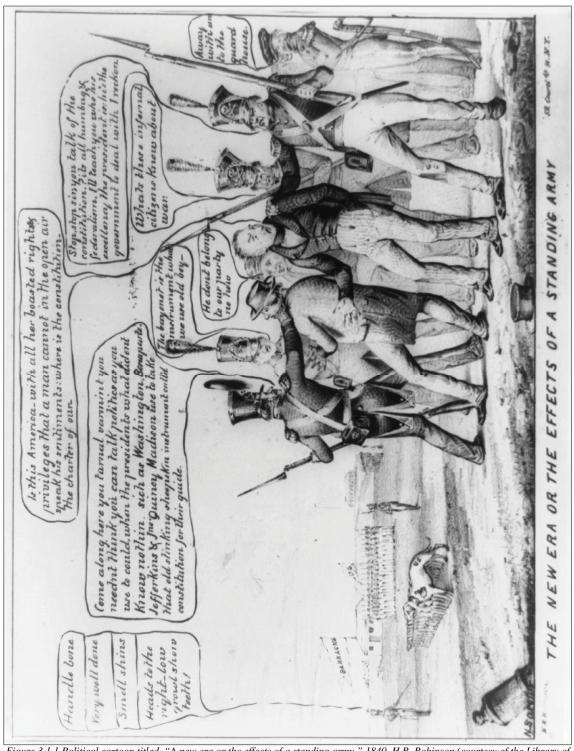


Figure 3.1.1.Political cartoon titled, "A new era or the effects of a standing army," 1840, H.R. Robinson (courtesy of the Library of Congress Prints and Photographs Division, Reproduction No. LC-USZ62-91424).

War of 1812

The militia system established by Congress in 1792 failed to provide an adequate military force during the War of 1812. After declaring war against Great Britain in the summer of 1812, Congress asked state governments to raise a force of 100,000 militiamen to support the small Regular Army, which numbered 7,000 men. Three states viewed the war as unconstitutional and refused to call on militiamen for service. In addition, some militia forces refused to participate in the invasion of Canada, citing the militia's sole purpose as home defense. Insufficient training, discipline, and standard weapons added to the overall lack of preparedness. These difficulties forced military leaders to identify militias as federal volunteers, thus bringing them under federal control during wartime.

In the years following the War of 1812, militia organization and training suffered under state control during peacetime. Numerous militias failed to organize properly due to a lack of standards for training and equipment. In 1820, Secretary of War John C. Calhoun issued a report defining his views toward a federal army and federal support for militia forces. Calhoun advised that the Regular Army organize all regiments at half-strength during peacetime. During the onset of war, each regiment would expand to full strength. Militias, he argued, would assume lesser roles, such as fort garrison duty and limited skirmishing and raiding activities. Calhoun's emphasis on supporting the Regular Army emerged due to the poor state of state-organized militias across the country. Problems with militias worsened in the following decades. By 1846, the militia system was incapacitated as the United States entered into war with Mexico. ¹⁰

The Mexican-American War and the Civil War

As the United States entered the Mexican War, the Regular Army numbered 5,300 men. Adopting Calhoun's concept of expanding military forces during wartime, the federal government asked for organized militias to volunteer for federal service. Enlistments for regular forces were 5 years, while volunteers served for 12 months. As a result, the army faced difficulties training and retaining volunteers due to short enlistments. Military planners viewed longer enlistment periods for volunteers as the only way to solve the problem. Despite such views, no significant changes were made to militia policy in the first half of the nineteenth century. The Militia Act of 1792 continued to serve as the main guidance for militia organization up until the onset of the Civil War.¹¹

Following secession by the southern states, President Abraham Lincoln called for the service of 75,000 militiamen. Enlistments at this time were only for three months, which resulted in a poorly trained military force. By July 1861, Congress authorized the recruitment of up to 500,000 volunteers with enlistments of three years. Because volunteer forces had little to no training upon enlistment, the opening years of the Civil War emphasized training in an effort to create a professional army. In 1862, President Lincoln and Congress called upon able-bodied men between the ages of 18 and 45 to serve for nine-month enlistments. The short enlistments however, prevented adequate training, and by 1863, Lincoln and Congress turned to the draft as the only solution for raising a suitable army. Highly unpopular and rife with corruption, the draft nevertheless enabled the Union Army to continue to fight the Confederate Army for the duration of the war.

⁹ Ibid., 7.

¹⁰ Ibid., 7-8.

¹¹ Eilene Galloway, *History of United States Military Policy on Reserve Forces, 1775-*1957 (Washington: United States Government Printing Office, 1957) p. 446-447.

Volunteer Militias and Civil Unrest in Postbellum America

Public support for militias waned in the years after the Civil War. In addition, decades of neglect by states resulted in fewer and fewer organized state militia units. As a consequence, existing militias were primarily comprised of volunteers interested in the social and military aspects of the units. The years following the Civil War included few military threats to the nation at large. The Regular Army was dispersed across the western frontier to suppress Indian uprisings, leaving little reason for states to organize militia units. By the late 1870s, however, rising labor unrest associated with growing industrialism introduced the fear of class warfare to many state leaders. The occurrence of several major labor strikes and riots quickly convinced many federal and state leaders that militias were needed for home defense.¹²

In 1877, the War Department encouraged the construction of fortified bases for militias across the country. In addition, local armory boards emerged in states where labor unrest was most prevalent. As a result, popular support for local militias, increasingly referred to as the National Guard, grew. Between the 1880s and 1910, armory construction occurred in numerous states, especially urban centers in the northeastern and midwestern regions of the country. Most armories built during this period adopted a castellated Gothic Revival style. The associated towers, thick walls, stone construction, and monumental appearance contributed to an overall military presence (Figure 3.1.2). (Refer to Section 4.3 Property Types.) Public fears of labor riots directly influenced the military style of architecture for armories, which were often designed as defensible fortresses for National Guard units. The armories typically met a wide range of uses including rooms for officers, veterans, band, dining, and drinking. Other rooms included a library, gymnasium, swimming pool, rifle range, weapon storage, bowling alley and most importantly a regimental drill shed. Thus, the spread of monumental type armories in the latter part of the nineteenth century coincided with the increasing importance of urban militias in quelling labor violence.¹³

Emory Upton and The Military Policy of the United States

Although military threats were not as urgent in the years following the Civil War, military leaders continued efforts to improve the structure and efficiency of the U.S. Army. A common theme among Army leaders during this period was a general disdain for militias and part-time soldiers. Brevet Major General Emory Upton emerged as a prominent voice for military reform, which included minimizing the role of militias. In 1876, Upton began work on The Military Policy of the United States, a book detailing reform efforts for the U.S. Army. Based on his observations of European militaries, Upton urged the formation of a regular army composed of a core force of 25,000 men. During periods of war, the Regular Army could be expanded by a federal reserve known as National Volunteers. These volunteer soldiers would represent a distinct shift from militias and receive professional military training aligned with Regular Army policies. Upton argued that the lack of professionalism associated with militias contributed little to the Regular Army. Instead, militias were better suited to enforcing state laws and operating under state jurisdiction.¹⁴

Upton's proposals represented an important shift in military policy. His emphasis on the division between militias and a federal reserve force proved particularly influential. Though Upton's writings did not bring immediate change, they did influence later Army leaders as well as introduce key ideas that aided efforts to create the Army Reserve.

¹² Robert M. Fogelson, America's Armories—Architecture, Society, and Public Order (Cambridge: Harvard University Press, 1989) p. 1-12.
¹³ Ibid., 151.

¹⁴ Crossland and Currie, Twice the Citizen, 10-11.



Figure 3.1.2. Photograph of the 65th Regiment Armory, Buffalo, New York, circa 1908 (courtesy of the Library of Congress Prints and Photographs Collection, Reproduction No. LC-D4-71138.tif).

The Spanish-American War and Military Reforms under Elihu Root

The U.S. declaration of war with Spain in 1898 again demonstrated the failure of militias to supply adequate support for the Regular Army during wartime. Like previous wars, the U.S. Army was organized into regular forces and a volunteer army. Volunteers, whose enlistments were for two years, helped increase the size of the Army from 25,000 to a force of 280,564 men. Most of the volunteers who signed up were members of National Guard units. Nevertheless, the short war was primarily fought by Regular Army veterans, with the exception of Theodore Roosevelt's Rough Riders and two other militia regiments. As in previous wars, militia or volunteer forces were characterized by poor organization, inefficiency, and inferior training. In addition, the lack of federal control over state forces created disorder and weakened the Army overall. As a result, Regular Army officers distrusted volunteer forces. Thus, by the end of the Spanish-American War, military leaders were eager to enact substantial military reforms. ¹⁵

Influenced by Emory Upton's writings on military policy and the creation of a federal system of reserve soldiers, Secretary of War Elihu Root began advocating military reform soon after the end of the Spanish-American War. In his 1899 annual report, Root detailed plans for an army composed of regulars and volunteers. Unlike previous decades, the two forces would be trained using the same weapons, drills, and discipline, thus ensuring "equal and even performance" in future conflicts. Instead of eliminating the state-controlled National Guard, Secretary Root focused on creating two classes of volunteer reserves that could support the Regular Army during wartime. One category of reserves would be made up of companies and regiments of militia members who had volunteered for unlimited service in previous wars. The second category envisioned by Root included men who had previous training in the National Guard or Regular Army and who would be led by officers with prior experience.

Though Root sympathized with Emory Upton's proposals to create a federally controlled Reserve, the political power of the National Guard prevented the creation of such a force at this time. Instead, Root focused on improving the National Guard through greater federal support and training. As a result, the National Guard, in addition to serving state functions, would also serve as a training ground for volunteers. Root's reforms were translated into federal legislation, known as the Dick Act, in 1903.¹⁶

The Dick Act, 1903

On 21 January 1903, Congress passed legislation referred to as the Dick Act (in honor of sponsor Congressman George F. Dick) that created the modern framework for the National Guard. The act formalized the policies initiated by Secretary of War Elihu Root, namely the creation of two reserve forces. The first, the organized militia, or National Guard, was to include those enlisted militia organized by state governments. The second group was to be referred to as the Reserve Militia, and would include all male citizens between the ages of 18 and 45. A key component of the Dick Act was providing federal money to support militia units that met a minimum of drilling requirements. In addition to supplies and weapons, militia units would be inspected by Regular Army officers. These inspections would ensure that militia units met the standards of the Regular Army. With standard training practices among regular and volunteer units, Army planners envisioned a unified fighting force capable of meeting wartime demands.

Shortly after passage of the Dick Act, Congress created the General Staff Corps, a group whom Secretary Root saw as vital to the growth of Reserve forces. The General Staff Corps, made up of 45 officers, were responsible for creating military policies relating to Reserve forces.

¹⁵ Galloway, History of United States Military Policy on Reserve Forces, 452-453.

¹⁶ Crossland and Currie, *Twice the Citizen*, 12-13.



3.2 Early History of the Army Reserve: 1908-1945

During the early twentieth century, a number of changes in the structure and policy of the federal military led to the development of the modern Army Reserve. Two pivotal developments were the creation of the Medical Reserve Corps in 1908 and the federal Organized Reserve Corps (ORC) in 1916. After World War I, military leaders resolved to provide more resources to properly train the reserve forces, but the realities of budget and politics interfered. At the outset of World War II, the military quickened the pace of training and recruiting reserve forces, and their valuable participation in World War II at last convinced Congress and the American public to provide the reserves with the support and resources that military leaders had been arguing for since the Colonial era.

Creation of the Medical Reserve, 1908

Because the Army experienced inadequate medical care during the Spanish-American War, the expansion of the Army's medical services became an important area of concern. On 23 April 1908, Congress passed an act that established a reserve corps of medical officers who operated under the authority of the Secretary of War during wartime. Military historians argue that 1908 and the creation of a Medical Reserve served as the genesis of the modern Army Reserve. Though 1916 marked the emergence of the ORC (or Army Reserve as it was renamed in 1952), the creation of the Medical Reserve represented the first "establishment of a reservoir of trained officer personnel in a reserve status." The Medical Reserve Corps greatly improved the Army's medical program, and the enrollment of physicians in the corps grew from 160 in 1908 to 1,903 in 1916 (*Table 3.2.1.*). ¹⁸

Table 3.2.1—Strength of the Medical Reserve Corps, 1909-1916

End of Fiscal Year	Medical Reserve Corps
1909	364
1910	420
1911	922
1912	1,105
1913	1,205
1914	1,254
1915	1,426
1916	1,903

Source: Twice the Citizen, A History of the United States Army Reserve, 1908-1983.

The National Defense Act of 1916

Between 1908 and 1916, several individuals played important roles in the formation of the ORC. John McCauley Palmer emerged in 1911 as a prominent voice for creating an Army Reserve force of trained citizen-soldiers. Serving in the War College Division of the General Staff, Palmer allied himself with Chief of Staff Leonard Wood who also argued for the reorganization of the Army and the creation of a federal reserve force. Together, Palmer and Wood convinced Secretary of War Henry L. Stimson of the need for such reorganization. Stimson and Chief of Staff Wood were integral in convincing Congress of the need for a third

¹⁸ Ibid., 14-19.

component of the Army—the first being the Regular Army, the second the National Guard, and the third, an army of citizen-soldiers. A key point emphasized by Stimson and Wood was that the United States remained in effect one of the only nations in the world without a reserve system. In 1912, Congress created a provision allowing the formation of an Army Reserve separate from the Medical Reserve Corps. This new legislation created a provision for Regular Army enlistments to include three years in reserve status. However, over the next few years, the new force added only a handful of men.¹⁹

The spread of war in Europe in 1914 convinced the Army General Staff to address the Army's poor state of readiness. Political differences emerged, however, which weakened efforts to enact substantive change. One particular problem involved the idea of federalizing the National Guard, as opposed to keeping it under individual states' control. While political efforts stalled, in 1916 the War Department ordered the mobilization of Army Reservists to aid Army efforts to quell Mexican uprisings along the border. Over 3,000 Reservists were activated for duty on the Mexican border. As a result of the mobilization, legislation regarding Army reforms gained new life. On 3 June 1916, President Woodrow Wilson signed into law the National Defense Act. The legislation defined the Army as comprising the "Regular Army, the Volunteer Army, the Officers' Reserve Corps, the Enlisted Reserve Corps, the National Guard while in the service of the United States, and such other land forces as are now or may hereafter be authorized by law."²⁰

In addition to increasing federal support for the National Guard and increasing the size of the Regular Army, the National Defense Act established for the first time a federal reserve force, comprised of the Officers' Reserve Corps, the Enlisted Reserve Corps, and the Reserve Officers Training Corps. The Enlisted Reserve Corps was created to provide an additional reserve of men for service in the Engineer, Signal and Quartermaster Corps, and the Ordnance and Medical Departments of the Regular Army. The Officers' Reserve Corps and Reserve Officers Training Corps provided the Regular Army with additional commissioned officers. The Medical Reserve Corps was abolished in 1917, with physicians becoming part of the Officers' Reserve Corps. Though the new act for the first time introduced a federal reserve system in the Army, it did not fully prepare the United States for entry into World War I.

World War I and the Organized Reserve Corps

Upon the U.S. declaration of war in April 1917, the Regular Army numbered 133,111 men. The National Guard included 80,446 in federal service and 101,174 under state control. To avoid the mistakes of the Civil War, President Wilson and his staff carefully prepared draft legislation to expand the Army's military forces. The Selective Service Act of 1917 enabled the president to call upon all able-bodied men between the ages of 21 and 31 to enter a selective draft for military service. Though the Selective Service Act was successful in expanding the country's military forces, the vast majority of men drafted were untrained citizens.

The Enlisted Reserve Corps also grew as a result of the war, with 55,000 men fillings its ranks by October 1917. These men, in addition to the Officers' Reserve Corps, provided necessary support to the Regular Army. In total, 80,000 reserves served in World War I. Nevertheless, the experience of raising a suitable army of trained forces prompted military officials to call for reforms following the end of the war (*Table 3.2.2*).²¹

²⁰ Ibid., 26-27.

¹⁹ Ibid., 17-24.

²¹ Ibid., 30-31.

The National Defense Act of 1920 and the Interwar Years

By the end of 1919, the U.S. Army numbered only 130,000 men, following the rapid demobilization at war's end in 1918. Postwar plans for the Army were initially focused on expanding the size of the Regular Army, a plan that many in Congress quickly derailed due to budget concerns. Instead, plans for an increased peacetime reliance on a federal reserve of citizen-soldiers came to the forefront. Colonel John McAuley Palmer, who was instrumental in pushing a federal reserve before World War I, emerged as the leader of postwar Army reform. Palmer was assigned to a Senate Committee to study a plan to amend the National Defense Act of 1916.

Palmer's efforts resulted in the National Defense Act of 1920, which established a framework for the Army that lasted until the end of World War II. Now composed of the Regular Army, the National Guard, and the ORC, the Army finally chose to depend on a federal reserve as opposed to a large standing army during peacetime. Under the leadership of Chief of Staff of the Army General John J. Pershing, the ORC received increased attention from the Army. In 1923, Pershing spearheaded the creation of a small agency within the War Department that oversaw ORC affairs.

During the interwar years, the Army established the philosophy of maintaining a small, highly trained Regular Army with a much larger trained reserve component (*Table 3.2.2.*). However, fiscal constraints prevented the Army from actually maintaining a large, well-trained reserve force. For the majority of this period, the ORC was largely focused on the Officers' Reserve Corp as opposed to the Enlisted Reserves, as illustrated in the enrollment numbers of the two groups during the interwar years (*Figure 3.2.1*). While the Officers' Reserve was successful in adding new officers each year, the rate of growth was too slow to meet Army projections for a strong federal reserve. In addition, funding for reserve training was inadequate to maintain proper training, morale, or retention of officers. In cases where training was possible, reserve units used facilities including office buildings, city-owned buildings, and other non-military structures. Unlike the National Guard, whose armories were paid for by state governments, ORC units during the interwar years had no federal funding for training facilities.

The onset of the Great Depression and the administration of President Franklin Delano Roosevelt provided increased training opportunities for reserve forces. President Roosevelt's establishment of the Civilian Conservation Corps (CCC) in 1933 placed the Army in control of all CCC camps across the nation. Initially, CCC camps were led by Regular Army officers. By 1935, the Army greatly reduced the number of Regular Army officers and replaced them with Organized Reservists. As a result, the CCC provided many Reservists with needed leadership training during the Great Depression. Nevertheless, by the onset of World War II, the Officers' Reserve Corps was not adequately prepared.²²

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²² Ibid., 35-49.

Table 3.2.2—Strength of the Army Reserve, 1917-1941

End of Fiscal Year	Medical Reserve Corps	Organized Reserve Corps	Enlisted Reserve Corps	Total
1917	4,855	21,543	35,000	61,398
1918	20,855	86,262	80,000	187,117
1919		45,573	None	45,573
1920		68,232	None	68,232
1921		66,905	1	66,906
1922		67,390	480	67,870
1923		76,923	1,557	78,480
1924		81,706	3,400	85,106
1925		95,154	5,115	100,269
1926		103,829	5,775	109,604
1927		110,014	5,735	115,749
1928		114,824	5,464	120,288
1929		112,757	5,192	117,949
1931	80,399	27,811	4,837	113,047
1932	83,808	31,028	4,872	119,709
1933	86,338	33,147	5,028	124,513
1934	88,107	26,250	4,646	119,003
1935	91,955	20,635	4,323	116,913
1936	95,619	19,550	3,897	119,066
1937	96,545	14,624	3,189	114,358
1938	100,116	18,796	2,998	121,910
1939	104,575	12,144	3,054	119,773
1940	104,228	12,408	3,233	119,869
1941	110,931	22,028	2,149	135,108

Source: Twice the Citizen, A History of the United States Army Reserve, 1908-1983.



Figure 3.2.1. Photograph of the Officers' Reserve Corps at Camp Meade, 1923 (courtesy of the Library of Congress Prints and Photographs Division, Reproduction No. LC-F8- 25188).

The Organized Reserve Corps during World War II

While war erupted in Europe in 1939, the United States remained neutral in its view of the conflict. Nevertheless, military planners began to gradually build up the size of the Regular Army as well as increase the size of the Officers' Reserve Corps. By the summer of 1940, Congress increasingly viewed Germany's actions in Europe with grave concern and authorized President Roosevelt to call the ORC and the National Guard into federal service for 12 months. In addition, President Roosevelt initiated the Selective Service and Training Act of 1940, which quickly expanded the size of available men for military duty. This expansion marked the first peacetime compulsory service act in the country's history.

Following America's entry into World War II in December 1941, efforts to increase reserve forces continued at a fast pace. Military planners quickly realized that the lack of training during the interwar years resulted in the lack of a fully realized citizen-soldier federal reserve force. During World War II, Organized Reserve divisions were often referred to as "draftee divisions." Similar to Reserve soldiers in World War I, they had no combat experience and were comprised of post-Pearl Harbor draftees.²³ The development of the Officers' Reserve Corp, however, proved to be a very important development for the expansion of the Regular Army during the war. Almost a quarter of all Army officers were members of the Officers' Reserve Corps. ORC units often served within Infantry Divisions, and many participated in the most pivotal battles in both the European and Pacific theaters. On the Western Front, the 90th ORC Division contributed to the battle at Falaise Gap, the Battle of the Bulge, the siege of Metz, and the liberation of Czechoslovakia; the 99th fought in the Battle of the Bulge; the 63rd crossed through the Siegfried Line to cross the Rhine; the 88th fought in the North Apennines, Po Valley and Rome-Arno campaigns; and the 94th fought at Lorient and St. Nazaire, Saar-Moselle Triangle, Wasserbilling, the Battle of Nennig; the Battle of Orscholz; the Battle of Berg, and the Battle for Ludwigshafen. In the Pacific, the 96th participated in the attack on Leyte and the invasion of Okinawa; the 77th fought at Guam and Okinawa; and the 81st fought at Peleliu, Ulithi, Ngesbus, Congaru, and Garakayo.

Despite the important contribution of reserve officers during the war, the failure of the Army to support and develop its reserve forces during peacetime greatly affected mobilization efforts in 1940 and 1941. As the war came to an end in 1945, military reserve planners were well aware of the choices facing them in the looming postwar environment.²⁴

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²³ Army War College, "How the Army Runs." http://www.carlisle.army.mil/USAWC/dclm/linkedtextchapters/htar2008Ch7.pdf, Accessed 3 Mar 08.

²⁴ Ibid., 63-78.

3.3 Postwar Military Strategy for the Army Reserve: 1946-1950

Shortly after the United States entered World War II, Army planners initiated efforts to design a postwar reserve force. Wary of mistakes made during troop reductions following World War I, Army officials recognized the important role reserve forces would play in a postwar environment. In the years following the war, President Harry S. Truman and Secretary of Defense James Forrestal continued to emphasize the importance of a strong reserve. In addition, Congress contributed to the overall course of reserve policy during the postwar years. However, drastic reductions in the federal budget and military appropriations greatly limited efforts by the Army to develop its reserve forces. The Army, too, faced internal disagreements about the role of an ORC, especially as it related to the National Guard. Rising international tensions further complicated the Reserve's postwar development, as the Soviet Union presented new challenges to postwar military planners. As a result, the ORC underwent little substantive growth and development from 1946 until the onset of the Korean War in 1950.

Wartime Army Reserve Planning

As early as July 1942, postwar planning for the ORC began under the leadership of Brigadier General John McAuley Palmer. Focusing on defense organization and universal military training (UMT), Palmer's underlying goal was to prevent a weakening of the ORC that occurred following World War I. By 1943, Palmer persuaded Army Chief of Staff George Marshall to create the Special Planning Division (SPD), a group whose sole task was to examine issues related to postwar Army organization. Brigadier General William F. Tompkins led the new planning division, with Palmer serving as a member. Palmer and Tompkins initially proposed a large postwar Army reserve force that would essentially eliminate the role of the National Guard. The proposal, however, met with rigid opposition from National Guard officials who threatened to fight UMT legislation through their contacts in Congress. By mid-1944, Tompkins and the SPD no longer considered the abolition of the National Guard as a possibility in its postwar reserve planning, although other political factions continued to support UMT.²⁵

In August 1944, Palmer, using ideas developed within the SPD, released Circular No. 347, which outlined the postwar organization of the ORC. Palmer argued that the Army should pursue a small, regular, peacetime force supported by a large citizen reserve, with the latter being created through the enactment of UMT. Universal military training involved the idea that every able-bodied, male citizen would receive military training and serve in a ready reserve. Thus, Palmer's circular represented a significant departure from the Army's traditional small peacetime force. Prior to World War II, the United States historically limited the size of standing Army and reserve forces during peacetime. Palmer and other Army planners were convinced such a policy for the postwar environment was unwise, as future wars would likely require the quick and efficient mobilization of reserve forces. In particular, Palmer likely considered the growing influence and threat of the Soviet Union. As a result, the passage of UMT legislation was vital to the success of Palmer's vision of the postwar ORC.

The use of UMT, however, became a point of contention between Army planners and reformers like Palmer who urged the buildup of reserve forces. Many Army officials viewed UMT as a way to create a large pool of citizen soldiers who could be assigned as needed, rather than citizens assigned directly to reserve units for the ORC. Army officials overall agreed on the

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²⁵ Sinks, George W., "Reserve Policy for the Nuclear Age—The Development of Post-War American Reserve Policy, 1943-1945" (Ph.D. diss., Ohio State University, 1985), 68-75.

necessity for a large reserve force and recognized the role UMT would play in the success of a postwar reserve. The Army made progress in 1944-45 in persuading President Roosevelt and Congress to pass UMT legislation. However, the death of President Roosevelt and a political stalemate in Congress slowed progress for passage. By the time of Japan's surrender in August 1945, UMT legislation was stalled, and the Army faced no reliable alternative to supplying the necessary numbers for a postwar reserve (*Figure 3.3.1*). Throughout the wartime planning process, Army officials gave little thought to an alternative to UMT, including volunteer enlistment. As a result, the Army turned to returning war veterans as the source of trained manpower for the reserve. The lack of UMT legislation would not be the only obstacle the ORC would face in the postwar period. Political and economic realities quickly overshadowed reserve planning efforts that Army officials undertook during World War II.²⁶

The Army's Postwar Reserve Plan

In October 1945, the War Department announced policies regarding the Organized Reserve and the National Guard. In keeping with the general view that a large reserve force was necessary, the War Department assigned the Organized Reserve a total of 25 divisions, totaling approximately 950,000 personnel. The classification of reserve units was as follows: A-1, A-2, B, and C. A-1 units consisted of service units with all of their officers and enlisted men. A-2 units were combat units with their full strength of officers and enlisted men. B units included combat and service units that had only a cadre of officers and enlisted men, while C units only included a cadre of officers. The policies also stated that all reserve units would initially be designated C class, consisting of a cadre of officers. Enlisted reserves would be assigned to a large pool of men and later assigned to individual reserve units (*Figure 3.3.2*).²⁷

On 1 July 1946, the Army activated the first postwar units of the ORC. By the end of 1947, the reserve included 6,843 units, of which only 59 were Class A units. Thus, almost two years following the end of World War II, the Organized Reserve included less than 600 men ready for active duty on Mobilization Day (M-Day). The failed attempt to pass UMT legislation immediately after the war served as a major reason for the slow growth of reserve forces. Forced to rely on returning servicemen and selective service for reserve personnel, the ORC was not able to meet the projected totals established in 1945. In addition, the lack of a unified vision for the ORC's role limited growth. The most significant area of disagreement centered on which institution would supply the Army with reserve combat units, the National Guard or the ORC. Armed with a powerful lobby and supported by sympathetic members of Congress, the National Guard maintained its role as the main provider of combat units in support of the Army during M-Day. As a result, the ORC and the National Guard engaged in frequent struggles over manpower, with the National Guard maintaining the combat reserve role and the reserve providing additional combat support as well as non-combat support services. Such an arrangement resulted in the limited development of Class A units in the Organized Reserve. In addition to the internal difficulties faced by the Organized Reserve, postwar realities significantly shaped attempts at reserve organization following the war.²⁸

²⁸ Ibid 83-95

²⁶ Ibid., 68-75, 95-102.

²⁷ Crossland and Currie, *Twice the Citizen*, p. 86.

Army Plans 425,000 in **Guard Units**

Eventual Personnel Of 750,000 Part of New Defense Outline

WASHINGTON, Feb. 3 (AP).-Army plans for a postwar National Guard with initial strength of 425,000 enlisted men were disclosed Sunday by House military committee members.

The plans were submitted at a secret meeting last week of a subcommittee appointed by Chairman Andrew J. May (Dem.) of Kentucky to draft a new national defense act.

While the initial objective of the guard has been set at 425,000

the guard has been set at 425,000
—exclusive of officers—committee
members said the Army hopes
eventually to boost the personnel
to a total of 750,000.

The Army's detailed plan makes
no mention of universal training,
but assumes, members said, that
many youths training under a universal military training law will
join National Guerd units.

First Line Reserve.

First Line Reserve.

The long-range program contemplates use of the National Guard as "an integral part and a first line reserve component of the postwar military establishment..., capable of immediate expansion to war strength, able to furnish units fit for service anywhere in the world, trained and equipped:

"A. To defend critical areas of the United States against land, seaborne, or airborne invasion.

"B. To assist in covering the mobilization and concentration of the remainder of the reserve forces.

"C. To participate by units in all types of operations, including the offensive, either in the United States or overseas."

State Authorities.

State Authorities.

State Authorities.

State units of the guard would continue to perform their normal tasks of maintaining law and order "under competent orders of the state authorities."

While "the pride and traditions of old organizations will be utilized as far as practicable," the Army assured the committee, priority in organization will be given to air units and divisions, infantry regimental and divisions, infantry regimental combat teams, antiaircraft artillery and signal aircraft warning units and units needed to facilitate train-

ing.

Mounted or horse-drawn units will not be maintained.

The plan provides for intensive training, both in local armories and in the field.

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"The National Guard will be considered an integral part of the Army of the United States," the Army said.

Figure 3.3.1. "Army Plans 425,000 in Guard Units" (courtesy of the Dallas Morning News, 02 Feb 1946).

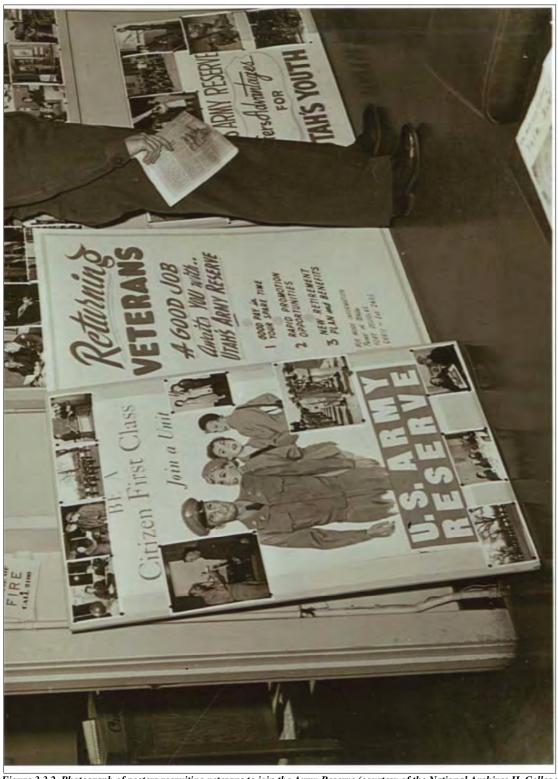


Figure 3.3.2. Photograph of posters recruiting veterans to join the Army Reserve (courtesy of the National Archives II, College Park, MD, File 111-SC box 273 452565).

Political and Economic Realities Facing the Army Reserve, 1946-48

Despite an emerging national consensus concerning the importance of a civilian reserve component to the nation's defense needs, political and economic events quickly overshadowed any concrete efforts to support and build an effective ORC. The surrender of the Axis Powers and the end of World War II presented military planners and officials with an increasingly complex international state of affairs. A powerful and increasingly antagonistic Soviet Union, as well as postwar occupation duties in Europe and Japan demanded a strong military. Because of demands for demobilization, military officials argued that the atomic bomb and the development of a strong reserve program should serve as the foundation for peace in the postwar period. As a result, the Army relied on returning veterans and the Selective Service Act to build up the Organized Reserve.

Economic concerns rose to the forefront immediately following the war. The nation's new domestic priorities, such as the need for housing following years of economic stagnation dating back to the early 1930s, fueled demobilization demands. These domestic challenges developed in large part to millions of returning veterans eager to return to their prewar lives. Instead, they faced housing and supply shortages that emerged because of wartime sacrifices. In addition, the country was just beginning to shift from a war economy to a peacetime economy, with many worried about a return of conditions reminiscent of the Depression. Congress, in its early appropriations activities after the war, clearly favored domestic priorities. To solve the problem of maintaining a military presence, Congress and the president realized the value of relying on reserve forces to protect the nation, especially considering the lower operating costs compared to the maintenance of a large standing army.

As part of this effort, President Truman committed the nation to substantial budget reductions. From 1946 to 1950, Truman's economic policies were driven by attempts to balance the federal budget. During this period, military budgets were determined by the amount of funds left over from domestic spending. In the summer of 1946, Truman notified the Secretary of War that \$1 billion would be cut from the Army's budget due to rising inflation and a large budget deficit. In addition, Truman limited future Army budgets to \$8 billion annually.²⁹

Such cost-cutting naturally weakened efforts to support a strong Organized Reserve, despite the consensus among politicians and military officials that such a force was vital. In response to Truman's economic cuts, in 1946 the War Department directed that A-Class reserve units train at B-Class levels, thus greatly diminishing a reserve with combat-ready status. As a result, the tightening of military budgets after the war arrived just at the time the Organized Reserve was attempting to reorganize and grow. By 1948, reserve forces for the Army were far below the intended targets established in 1945 by the War Department. In 1948, the Chief of the Army Reserve reflected on the situation faced by the ORC following World War II. His comments aptly summarize the challenges presented by the postwar environment:

At that time the general attitude prevailed that many years of peace were ahead and that reserve forces would be filled to required strength with trained personnel through Universal Military Training. No analysis had been made as to what the future international situation held for our country. Very little thought had been given to the methods and strategic concepts upon which we would fight or to the budgetary limitations likely to prevail in peacetime.³⁰

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²⁹ Sinks, George. "Reserve Policy for the Nuclear Age" 1985, 132-133.

³⁰ RG 319 Chief of Army Reserve, General Correspondence 1948-1954. Box 153. "Report on Army Reserve Components" October 1948.

The National Security Act of 1947 and the Gray Board Report

In 1947, President Truman appointed Secretary of the Navy James Forrestal as the new Secretary of Defense, a position that emerged from Truman's reorganization of the executive branch following World War II. Acting on proposals made during World War II for a unified military structure, Truman and Congress helped to pass the National Security Act in 1947. The act established three separate departments—Army, Navy, and Air Force—which fell under the control of the Secretary of Defense.

A strong advocate of the Naval Reserve while serving as the Secretary of the Navy, Forrestal emerged as one of the principal architects of the postwar reserve force. Soon after taking office as Secretary of Defense, Forrestal called together reserve representatives from all three services to discuss the current state of development. The overall lack of growth and preparedness of the reserve forces, in particular the Army, convinced Forrestal to establish an interservice committee to study all aspects within the military reserve program, including training, organization, and personnel policies. In November 1947, Forrestal established the Committee on Civilian Components, which was to provide "a comprehensive, objective, and impartial study" of the reserve components of the U.S. Armed Forces. Chaired by Assistant Secretary of the Army, Gordon Gray, and subsequently referred to as the Gray Board, the committee submitted its report, *Reserve Forces for National Security*, in June 1948.³¹

The Gray Board report enthusiastically supported the role of a strong reserve force in the nation's future defense needs and recommended a uniform national policy in order to ensure preparedness and military effectiveness.

We in the United States can no longer build our defenses on the theory that our oceans and our allies will again hold off our enemies while we organize for war and train our fighting forces. While under advantageous conditions the traditional concept of a mobilization day (M-day), followed, after an intensive period of arming and training, by the day of initial combat (D-day), might still be valid, it is unrealistic to assume that this will be true. Consequently, the possibilities of modern warfare require that we have forces ready for immediate action, ready for quick deployment overseas to keep war away from our own territory and ready for prompt use at home if an enemy should penetrate our defenses by force or by stealth.³²

The report discussed the many problems associated with military reserve forces, including a lack of funding, training, and organizational structure. The report emphasized the lack of preparedness for the overall reserve, "The impression that these forces now contain elements which are ready for combat is a dangerous illusion."

The most important element contained in the Gray Board Report, however, was the issue of the National Guard, and how the traditional model of organization and manpower harmed the development of the ORC. The report noted that the National Guard had received the bulk of funds related to organization, training, and equipment at the expense of the ORC. As a result, few A-Class units of the reserve had been activated. This observation was held by many officials within the ORC, one of whom stated that the National Guard had "ridden a gravy train

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³¹ Sinks, George. "Reserve Policy for the Nuclear Age," 1985, 206-208.

³² Office of the Secretary of Defense, Reserve Forces for National Security, Report to the Secretary of Defense by the Committee on Civilian Components, 1948, 1-2.

³³ Ibid., 5.

of priorities" in the years following the war. To achieve the proper military response to modern threats, the board emphasized that the ORC must have a stronger role, with more and better-trained units available for duty. As a result, the Gray Board recommended that the National Guard and ORC merge into a single, federalized force. This recommendation proposed that the National Guard would no longer be under state control, thus allowing a smoother and less complex federal response to war emergencies.³⁴

The Gray Board's recommendation to merge the ORC and National Guard met with fierce resistance from National Guard officials and members of Congress. Given the latter's traditional support of the National Guard, the merger plan made little political sense, especially in the summer before a presidential election. Nevertheless, the idea was supported by many Army and other military officials, who agreed that the merger would eliminate competition for manpower between the two institutions and create a more efficient and nimbler fighting force. Ultimately, however, Secretary Forrestal and President Truman decided to postpone a decision on the merger until after the election.³⁵

Army's Assessment of Reserve Forces, 1947-48

Concurrently with the Gray Board, the Army prepared an internal study in 1947 that addressed its reserve program. The report ultimately blamed Congress's inaction on UMT legislation, as well as poor funding as the reasons for a weakened reserve. In response, Brigadier General Wendell Westover, head of the Executive for Reserve and ROTC Affairs (ERRA), declared the Army's reserve program a failure. Westover blamed poor Army planning and lack of foresight regarding alternatives to UMT as well as inattention to training needs.³⁶

Westover's official response to the Army study provides insights into the status of the ORC in 1948. Westover pointed to the reserve's "embryonic" level of training, with none of the Class A units possessing complete training equipment. He further commented that the general feeling among reservists was that training was "uncontrolled, uncoordinated, and comparable to the curricula of a college in which the students are forced to plan their courses, write their textbooks, and teach themselves." To reach mobilization levels determined in 1945, Westover stated that approximately 10 percent of the Army's 1949 budget would be necessary for the reserve program; instead, the reserve for Fiscal Year 1949 was provided with 0.009 percent of the Army's overall budget. Westover stated that the Department of the Army "had become confused due to the current world situation" and needed to recommit to the idea of a strong Organized Reserve. Thus, by the summer of 1948, numerous studies and stated positions by Army officials confirmed an overall consensus that the reserve forces, in particular the Army and Air Force, were in an unsatisfactory state.³⁷

By 1948, President Truman also recognized the poor state of military preparedness. The Selective Service Act that the Army had relied upon for expanding its postwar reserve forces expired in March 1947. A year later, the Army's military strength fell to 1,398,726, its lowest enrollment since the end of World War II. In response, President Truman encouraged Congress to renew the Act. On 24 June 1948, Congress passed the Selective Service Act of 1948, which

³⁴ Memorandum from Brigadier General Wendell Westover to Chairman, General Staff Committee on National Guard and Reserve Policy, September 16, 1948, Chief of Army Reserve-Security Classified General Correspondence, 1948-54, RG 319 Records of the Army Staff, National Archives, College Park, MD.

³⁵ Sinks, George. "Reserve Policy for the Nuclear Age," 1985, 220-223.

³⁶ Ibid., 208-211.

³⁷ "A Study of the Organized Reserve Corps," Prepared for Chief of Staff by Executive for Reserve and ROTC Affairs, April 6, 1948, Executive for Reserve and ROTC Affairs, 1948-54, RG 319 – Records of the Army Staff, National Archives, College Park, MD.

allowed for men between the ages of 19 and 26 to be called for 21 months of service followed by 5 years of reserve duty. Though military leaders hoped that selective service would solve the problems associated with a weak reserve system, it did not provide the necessary men needed to expand the ORC. President Truman and military officials quickly realized that additional solutions were needed.³⁸

Executive Order 10007 and the Byrnes Committee

Shortly after the passage of the Selective Service Act of 1948 and the submittal of the Gray Board report, planning activities associated with reserve forces increased. The report fed a growing sense of urgency concerning problems associated with the military's reserve program. On 15 October 1948, President Truman signed Executive Order 10007, calling for the organization of the reserve units of the armed forces and providing the initial framework for the postwar reserve. In addition to establishing the importance of a civilian component to national security, the order included the following language:

The Secretary of Defense, and the head of each department in the National Military Establishment, shall proceed without delay, utilizing every practicable resource of the regular components of the armed forces, to organize all reserve component units, and to train such additional individuals now or hereafter members of the active reserve, as may be required for the national security; and to establish vigorous and progressive elements of the reserve components, including the National Guard.³⁹

Truman's order did not include the Gray Board's recommendation of merging the ORC and the National Guard. Instead, Truman highlighted the general lack of preparation of reserve forces and attempted to revitalize efforts to sustain them. As part of Executive Order 10007, Secretary of the Army Kenneth Royall directed the Committee on Civilian Components to prepare a study of recommendations for the Organized Reserve. Secretary Royall recognized the increasing unlikelihood of Congress passing UMT legislation. As a result, he assumed that a reexamination of "practical conditions" facing the Army would likely call for "a downward revision in the number and strength of units to be maintained."

The official press release issued by the Department of the Army announcing the formation of the committee signaled a growing acceptance of the situation faced by the ORC in 1949:

The Department of the Army has had under consideration the forces of both Regular Army and civilian components that would be required to implement joint plans for the security of the United States. Currently authorized strengths of the National Guard and of the Organized Reserve Corps were formulated shortly after V-J Day. Since that time the national and international situations have changed considerably. Consequently, an objective analysis of the requirements with reference to civilian components is needed to insure that the activation of civilian components, both National Guard and Organized Reserve, is in consonance with an effective and economical program to provide for the security of the United States.⁴¹

³⁸ Eilene Galloway, *History of United States Military Policy on Reserve Forces, 1775-1957* (Washington: United States Government Printing Office, 1957) p. 467.

³⁹ President, Executive Order, "Organization of the Reserve Units of the Armed Forces, Executive Order 10007," October 15, 1948. 13 FR 6099, 3 CFR, 1943-1948 Comp., 824.

⁴⁰ Norris, John G. "Army Acts to Cut Reserves; Byrnes Heads Review of Size," Washington Post, January 6, 1949.

⁴¹ "Secretary Royall Appoints Special Committee to Study Troop Bases of Army's Civilian Components," National Military Establishment, Department of the Army, January 5, 1949, Committee on Civilian Components 1948-49, RG 335 – Records of the Office of the Secretary of the Army, National Archives, College Park, MD.

Headed by former Secretary of State James F. Byrnes, the committee recommended in early 1949 that the Organized Reserves reach a strength of 579,300, which included a range of combat support and combat support service units as well as officers and enlisted men to be used in early phases of mobilization.⁴²

The Organized Reserve, however, continued to have difficulty meeting manpower strengths set by the Army. The onset of the Korean War in June 1950 presented the Army with its first major international challenge since World War II. Of the 508,617 enlisted men and officers organized in the Reserve at the start of the Korean War, only 186,541 had undergone paid drilling exercises. Thus, between 1945 and 1950, the Army's postwar plans for an ORC were limited by Truman's budget cuts, a changing international climate, disagreements about the overall role of the postwar reserve, as well as the Army's undue reliance on UMT for manpower strength. As a result, the warnings presented by military officials and the Gray Board Report about the lack of preparation of the country's military became a reality with the Korean War (*Table 3.3.1*).⁴³

Table 3.3.1—Strength of the Army Reserve, 1946-1950

End of Fiscal Year	Army Reserve
1946	none
1947	729,289
1948	752,271
1949	588,972
1950	580,459

Source: Twice the Citizen, A History of the United States Army Reserve, 1908-1983.

^{42;} Crossland and Currie, Twice the Citizen, 95.

⁴³ Ibid

3.4 Early Postwar Policy for Army Reserve Facilities Construction: 1946-1950

The Army's Assessment of Need for Facility Construction

Immediately following World War II, the Army and the other military branches faced important decisions regarding reserve policy. Army mobilization plans, developed in 1946, outlined the size and scope of the postwar ORC. To achieve the ambitious postwar troop strengths, the Army relied heavily on the assumed passage of UMT legislation. The reality of a large postwar reserve force necessitated Army planners to address the need for adequate reserve training facilities. While the National Guard provided armories for its units before World War II, ORC units did not have facilities set aside for their use. Thus, after the war, the Army ambitiously started its expanded reserve program without facilities to house training activities.

The Army initially looked to National Guard armories as potential sites for ORC training. However, the 1946 mobilization plans called for a large number of National Guard units as well, which limited the space available for ORC units. Adding to this shortage, many of the National Guard units established prior to World War II had been moved to new communities due to "shifting centers of population." As a result, numerous armories were left vacant. Units in new communities, however, often utilized existing government facilities that were inadequate for training purposes, as state governments had limited funds to erect new armories. Thus, the ORC and National Guard both faced facility shortages following World War II.⁴⁴

To solve the immediate training needs for its rapidly forming units, the ORC relied on the leasing of federal facilities or properties or the joint utilization of facilities with other military branches. In addition, the ORC also began efforts to persuade Congress to provide funding for the construction of temporary or, preferably, permanent facilities. Besides addressing immediate needs to provide training centers for these units, the Army, in partnership with the National Guard, began to redefine and design postwar reserve training facilities, due to the belief that prewar armory configurations would not suit a modern, postwar reserve force. Unfortunately, the Army's attempts at facility construction for the ORC during this period were greatly limited by fiscal restraint imposed by President Truman and a war-weary Congress.

Federally Owned and Leased Facilities

To aid in the immediate need for training space, the Army provided the ORC with funds to procure suitable space through federally owned buildings and lease arrangements (*Figure 3.4.1*). As a result, the Army arranged training space in a variety of federal, state, and privately owned buildings, including post offices, Army camps and stations, and community centers. Army planners viewed the use of federal buildings and leases as a temporary measure rather than a permanent solution. By 1948, the ORC occupied five million square feet of federal and leased space, almost four million of which was in federal buildings. A year later, the amount of federal and leased space had increased to eight million square feet.

^{44 &}quot;Construction and Facilities Bill for the Reserve Components of the Army of the United States," Colonel Edward Geesen, Acting Chief of the National Guard Bureau to Colonel M.F. Hass, June 20, 1947, Army-National Guard Bureau Decimal File, 1946-1948, RG 168 – Records of the National Guard Bureau, National Archives, College Park, MD.

⁴⁵ "The Organized Reserve Corps Program by Brigadier General Wendell Westover, Executive for Reserve and ROTC Affairs," 1948, Executive for Reserve and ROTC Affairs, 1948-54, RG 319 – Records of the Army Staff, National Archives, College Park, MD; "Statement of the Executive for Reserve and ROTC Affairs, on the Proposed National Defense Facilities Act," March 23, 1949, Executive for Reserve and ROTC Affairs, 1948-54, RG 319 – Records of the Army Staff, National Archives, College Park, MD.

The problems associated with lease arrangements and federal buildings quickly became apparent to the assigned units as well as Army planners. In reference to training, the leased and federal buildings were ill-suited for reserve demands. As one Army report stated, "leased facilities are generally improvisations which provide classroom and administrative space but are not entirely adequate for specific training and storage needs." For example, facilities without storage space could not receive the necessary equipment training needed for full organizational status. In addition, some temporary training facilities were often located at a distance from centers of population, thus making it difficult for reservists to attend training. The Army achieved some success in altering leased facilities to meet training needs under the Economy Act of 1932, a provision that allowed for emergency construction funds. However, a change in Army policy shortly after World War II limited the amount of funding available for such alterations, a development most likely related to the cost-cutting agendas of the President and Congress. 46

In addition to training problems, federally owned buildings and lease arrangements were expensive and difficult to obtain. In some areas, rental costs prevented the procurement of adequate space, as commercial competition greatly increased the price per square foot in the years following World War II. Despite the obvious shortcomings of leasing space and use of federal buildings, the Army continued the practice due to the lack of viable options. Army planners were well aware that such a course of action did not serve the long-term interests of the ORC. The problems associated with lease arrangements, however, played an integral role in convincing Congress in 1950 to address the facilities problem for the Army's reserve forces.⁴⁷

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⁴⁶ "Staff Study – Organized Reserve Corps Facilities Program," August 22, 1949, Chief of Army Reserve – Security Classified General Correspondence 1948-54, RG 319 – Records of the Army Staff, National Archives, College Park, MD.

⁴⁷ "Statement of the Executive for Reserve and ROTC Affairs, on the Proposed National Defense Facilities Act," March 23, 1949, Executive for Reserve and ROTC Affairs, 1948-54, RG 319 – National Archives, College Park, MD.



Figure 3.4.1. Image of leased ORC facility within a commercial storefront (courtesy of the National Archives, College Park, MD, Image 111-SC box 300 485476).

Joint Utilization

In addition to leasing arrangements, the Army relied heavily on joint utilization as a solution for reserve training space. Because the National Guard possessed armories built prior to World War II, the Army attempted to work out an arrangement that would allow the ORC units to drill at these existing facilities. Joint utilization offered several benefits: financial savings, cooperation between federal and state governments, and a reduction in the need for federal and leased buildings. In particular, the savings associated with joint utilization appealed to the military branches, as overall defense budgets decreased in the years immediately following World War II. The War Department issued a memo as early as July 1946 advocating the advantages of joint utilization of National Guard armories.

The Army's joint utilization efforts, however, achieved limited success in solving the facility shortage. The increased number of National Guard units in the postwar era strained the already limited supply of training spaces within the existing armories and left minimal amounts of space for Organized Reserve units. In addition, joint utilization required cooperation between the military branches, which often proved to be a challenge given that the branches had traditionally competed for War Department funds. Many Navy planners, for instance, viewed their facility program as only for naval training purposes; in fact, the Army eventually declined to share training space with the Navy because of the different training requirements between the two branches. Nevertheless, military reserve planners quickly realized that until all available armory space was economically and wisely allocated, Congress would never provide funding for new, permanent construction of training facilities.⁴⁸

The Army and Temporary Facility Construction

The Army also considered temporary construction as another interim solution to the shortage of training facilities after the war. Noting the Navy's success with the construction of Naval Reserve Centers that made use of Quonset huts and other prefabricated metal buildings in the postwar period, the Army strongly considered turning to temporary type armories to meet the urgent need for facilities. In a 1948 report, ERRA Brigadier General Westover, argued that by constructing 381 Navy-style, temporary-type armories, the Army could provide the ORC with 24,400,000 square feet of needed space (Figure 3.4.2). Westover described the temporary naval armories as "flexible in size, arrangement and construction." The construction cost of the 381 armories was listed as \$68,580,000, which Westover showed was cost beneficial when compared to the cost of leasing the same amount of space. More importantly, Westover argued that the temporary armories would not replace a long-term, permanent construction solution to the reserve's facility needs, "Rather, it provides an economical immediacy, pending the accomplishment of legislation, planning, and materials required for the long-range program."49 Though the temporary Navy armories were never erected for the ORC, the recommendation for their use indicated that the Army considered a wide variety of possible solutions to the shortage of training facilities.

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⁴⁸ "Final Report of the Proceedings of the War Department Civilian Components Inactive Duty Training Facilities Board to the Director of Organization and Training, General Staff United States Army," March 15, 1948, Army-National Guard Bureau, Decimal File, 1946-48, RG 168 – Records of the National Guard Bureau, National Archives, College Park, MD.

⁴⁹ "The Organized Reserve Corps Program by Brigadier General Wendell Westover, Executive for Reserve and ROTC Affairs," 1948, Executive for Reserve and ROTC Affairs, 1948-54, RG 319 – Records of the Army Staff, National Archives, College Park, MD.

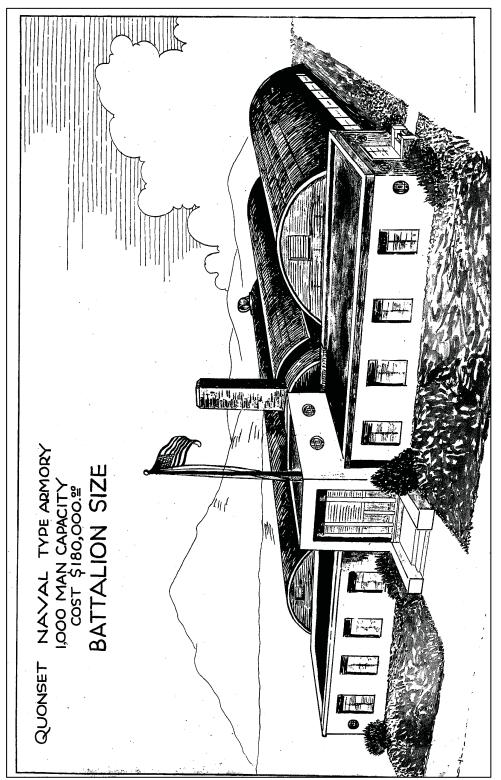


Figure 3.4.2. Example of Temporary Quonset Naval Type Armory (courtesy of the National Archives II, College Park, MD).

Note that the Army Reserve decided not to construct facilities using this model.

Early Attempts at Congressional Funding

Soon after the decision to establish a strong postwar national reserve force, the need for federal involvement in the training of reserve units became apparent. Prior to World War II, National Guard armory construction was entirely state funded. However, with no federal facility program in place following the war, the federal government emerged as a necessary partner in reserve facility construction. By 1947, the Army had begun efforts to convince Congress to fund construction, rehabilitation, and expansion for ORC and National Guard training facilities. During the 80th Congressional session in 1947, a House bill designed to provide federal funds for reserve training facilities was presented to the Committee on Armed Services. In a statement explaining the need for the bill, Secretary of War Robert Patterson introduced the new role for the federal government in providing individual states with monetary assistance in facility construction:

- (a) The States will furnish the personnel, adequate armories, and storage facilities.
- (b) The Federal Government will supervise the instruction and will furnish the outdoor training facilities, the pay, and all uniforms, equipment, and ammunition.
- (c) When the requirements for a balanced force in the Army of the United States necessitate the allocation to a State of troops or equipment, the housing or storage of which would impose an inequitable burden upon the State, such allocation will be made with the understanding that the Federal Government will contribute its equitable share of the expense of constructing and maintaining the required facilities.

In respect to the ORC and their even greater necessity for facilities, Secretary Patterson stated the following policies:

- (a) All training aids, armories, field training areas, and other training facilities now or hereafter owned or leased by the Federal Government, the States, or other political subdivisions or by military units, should be used by all components of the Army of the United States, provided that mutually agreeable arrangements can be made between the War Department and the States or other owners or lessees of such facilities for the joint use, operation, and maintenance thereof. (b) That the Federal Government should assist the Reserve components by appropriating funds for the purchase of land, construction of armories, or additions to existing facilities and the
- maintenance thereof, under regulations prescribed by the Secretary of War.

 (c) That title to additions to existing State-owned facilities, however,
- financed, shall be vested in the State.

 (d) That when new facilities are constructed entirely with Federal funds, title will be vested with the Federal Government.⁵⁰

Despite efforts by the military to persuade the 80th Congress to fund new armory construction, no new legislation was passed. The main obstacle to federal funding was the president's desire to lower spending following the war. During the hearings, members of Congress expressed their concern that the military had not investigated joint utilization thoroughly enough as a way to

⁵⁰ House Committee on Armed Services, Hearings on H.R. 4243, 80st Congress, 1st Session, 1947, p. 4410-4411.

house reserve units. As a result, military planners initiated planning boards to study the facility issue and prepare supporting documentation to present to Congress in future sessions.

The Civilian Components Inactive Duty Training Facilities Board

In August 1947, following the passage of the National Security Act, a committee within the newly created Department of Defense (DoD) was established to provide recommendations concerning training facilities for military reserve programs. The Civilian Components Inactive Duty Training Facilities Board emerged in response to the growing recognition among military planners that training for reserve forces was inadequate due in large part to the lack of training facilities. The board also reflected the military's efforts to prove the need for new permanent facility construction to a fiscally conservative Congress. Composed of representatives from the Army, Navy, and Air Force, the board was given the mission of "investigating the possibilities for joint usage of facilities by the reserve components," and "developing firm criteria and plans to insure the maximum economy of funds through the joint usage of facilities wherever practicable." ⁵¹

Led by Colonel Alva L. Fenn of the Army, the board issued its final report on 15 March 1948. The report began by summarizing the necessity of training, storage, and administrative facilities for the various reserve elements of the military. The role of Congress in funding the construction and expansion of reserve facilities was highlighted as integral to the success of the facility program. In addressing the ORC, the Fenn Board stated that in areas with populations of 10,000 or more where Reserve Corps units already existed, facilities would be required. In areas where units from other reserve components were present, the facility would be a candidate for joint usage. In particular, the board recommended that existing National Guard armories should be candidates for joint usage with other reserve components. Thus, the report delineated a process for joint usage in larger communities that would ensure economical use of existing space.

In addition, the Fenn Board created an Organized Reserve space scale for the Department of the Army, which was to be applicable to leased facilities. The space scale was created to make federal buildings and leased private properties conform better to the training needs of the ORC. More importantly, the space scale was one of the first attempts by the military to create standards for interior space within training facilities that were unique to the postwar demands of reserve forces. The space allocation scale delineated ORC units into three types, including small units of at least eight persons that were geographically separate from other units; units of eight or more persons that were geographically separate; and multiple units within the same community. For each type of unit, the scale provided space requirements for an office, conference/lecture training, storage, strong room, and locker area. For multiple units within the same community, the board recommended the sharing of training space on different evenings, with no more than four units assigned the same facility.⁵²

The report also estimated the distribution of reserve component troops according to various populations and what type of training facility would be appropriate (*Table 3.4.1*). According to the board's findings, the majority of Army Reserve Centers⁵³ were needed in cities with populations under 30,000, which required the use of a "1-unit" center. For cities with larger

⁵³ Note that during the historic period, the term "armory" was used for both National Guard and ORC facilities. Space scales and criteria were devised to apply to both National Guard and ORC facilities equally. For clarity, the term "Army Reserve Center," which is used in this report, refers to training facilities used by Army Reserve units.

^{51 &}quot;Final Report of the Proceedings of the War Department Civilian Components Inactive Duty Training Facilities Board to the Director of Organization and Training, General Staff United States Army," March 15, 1948, Army-National Guard Bureau, Decimal File, 1946-48, RG 168 – Records of the National Guard Bureau, National Archives, College Park, MD.
52 Ibid.

populations, the 5-unit and 10-unit armories were necessary. The report noted that for the 108 counties nationwide with populations over 170,000, a combination of 1-, 5-, and 10-unit Army Reserve Centers would be needed.

Table 3.4.1—Estimated distribution of reserve component troops

Population	No. of	Strength	Type of Army Reserve		
1 opulation	Counties	(no. of personnel)	Center Requirement		
less than 20,000	1,633	300-	1 unit		
20,000 to 30,000	562	300+	1 unit		
30,000 to 85,000	646	1,000	5 unit		
85,000 to 170,000	123	2,000	10 unit		
170,000	108	2,000+	10 unit		

Source: National Archives II, College Park, MD.

The analysis of new types of facilities in the board report represented a decision by the military that joint utilization would not be sufficient in supporting the increased role of reserve forces in the postwar era. New construction of reserve facilities would be necessary to meet the training needs of newly formed units across the country. Aware of the high cost involved with new construction, military planners turned to standardized plans to control costs and establish important features and elements to be included in the design of new training facilities. Shortly after its establishment in August 1947, the board assigned the National Guard the task of developing plans, specifications, and estimated costs for new training facilities. Working closely with architectural and engineering firms and the U.S. Army Corps of Engineers (USACE), the National Guard oversaw and reviewed plans for inclusion in the final report. It is important to note, however, that as these plans were being developed, the board expected that the ORC and the National Guard would be merged; the design for facilities would serve both.

Initial Efforts at Standardized Plans for the Organized Reserve Corps

The selection of the National Guard to oversee the development of standardized plans for training centers came as a result of past experience with armory construction before World War II. Because the ORC did not receive federal funding before World War II, the organization had no experience constructing facilities. In addition, the National Guard anticipated that new training facilities would be needed in the postwar era and prepared interim prerequisites for their construction as early as 1946. These guidelines included a statement recognizing the limited resources and funding available for the construction of training facilities. Indeed, the guidelines acknowledge that the described facilities "are designedly less than the ultimate requirements at full authorized strength."

a. <u>A Drill Area</u>. This should be of a size adequate for armory drills of the type prescribed for the unit under inspection. The area ordinarily will be inclosed (sic). Where climatic conditions are favorable it may be supplemented by an outdoor field, or yard, contiguous to or nearby the armory building. The outdoor area should be illuminated by flood lights to permit drills after dark.

In States where the climate permits outdoor exercises throughout the year, an outdoor drill area, adequately illuminated, is acceptable in lieu of an indoor area.

b. <u>Classrooms and Assembly Halls</u>. The "drill area," (a, above) will be considered an adequate minimum facility for instruction classes, general assemblies, etc. of the unit.

- c. <u>A Lock-up Storage Area</u>. The area shall be adequate to accommodate the equipment of the unit. A separate room, or properly secured arm-racks and chest, burglar proof, and resistant to mob attack, will be required for the storage of weapons and ammunition....Door locks shall be of the inside type. Padlocks are not acceptable.
- d. <u>Locker and Toilet Rooms</u>. Locker space is desirable for adequate neat and orderly accommodation of uniforms and personal equipment.
- e. <u>Office Area</u>. An office adequate for the company commander and the first sergeant shall be provided, preferably in the armory building.
- f. <u>Range</u>. An indoor small-bore range at the home station armory, or an outdoor known-distance rifle range within a few hours motor travel of the armory, shall be available to the unit.⁵⁴

In developing minimum standards for training facilities, the National Guard considered the changing needs of postwar units. In some cases, this provoked an internal debate over how facilities should adapt to different training needs. In response to preparations for an armory construction bill in 1947, Lieutenant General C. P. Hall, Director of Organization and Training for the National Guard Bureau, emphasized that modern armories would need to incorporate new training priorities distinct from previous examples:

During the years in which 'close order drill' was paramount in the instruction program of all commanders, armories were built around the drill hall with other essential facilities being of secondary interest. Now that the training of units of all arms and services has become more technical and requires more painstaking attention and practice, facilities which permit concentrated effort without interruption or distraction take precedence over the drill hall. As the civilian components, through armory training and field training are to reach a state of efficiency which will provide an M-Day force, adequate and carefully planned armories are essential.⁵⁵

Colonel Edward Geesen, Acting Chief of the National Guard Bureau, concurred with Lieutenant General Hall's assessment for new armory designs. However, Geesen argued that "certain fundamental features" should continue to be incorporated into new plans. For example, while a drill floor was not crucial, space should be provided for formations and roll call, assembly of equipment essential to drill, a miniature artillery range, and a sub-caliber small arms range. Colonel Geesen also stated that new armory facilities should incorporate classrooms, libraries, radio and telegraphy rooms, fireproof storage vaults, supply rooms, and administrative space for instructors. The rising importance of classroom space over drill halls for reserve training emerged due to the growth of military technology during and following World War II. To adequately support active units in the postwar environment, reserve units needed training in

⁵⁴ "Interim Prerequisites for Home Station Armory Facilities for Federal Recognition of Ground Force Units," Headquarters, Army Ground Forces to Commanding Generals First, Second, Fourth, Fifth, Sixth, and Seventh Armies, October 30, 1946, Army-National Guard Bureau, Decimal File 1946-48, Record Group 168 – Records of the National Guard Bureau, National Archives, College Park, MD

⁵⁵ Memorandum from Lt. General C.P. Hall to Chief of National Guard Bureau, July 29, 1947, Army-National Guard Bureau Decimal File, 1946-1948, RG 168 – Records of the National Guard Bureau, National Archives, College Park, MD.

multiple areas including radio communication and mechanical repair. As a result, classroom space was vital to the success of reserve units. ⁵⁶

To prepare the standardized drawings, the National Guard (representing the needs of the ORC) and the Corps of Engineers selected the Chicago architectural firm Skidmore, Owings and Merrill. The specifications, plans, and drawings were completed by January 1948 and included two different one-unit facilities (Models A & B), a 5-unit, and a 10-unit facility. The new designs included an assembly hall, office space, classrooms, library, locker rooms, storage space for equipment, and an area for weekly armory drills.⁵⁷ Though the plans did not include hangars, shops, and other storage buildings, the board recommended that new facility sites include a minimum of 20 acres of outdoor training contiguous to the building.

In June 1948, an additional modified one-unit facility was designed. The modified type was intended as an interim solution for small communities. Drawings of the modified type provide a sense of the early stages of standardized drawings developed by the National Guard with the Army Corps of Engineers (*Figures 3.4.3-3.4.5*). The design depicts a two-story, flat-roof building with a central front door and cantilevered concrete slabs forming belt courses. Assuming a T-shaped plan, the building included a headhouse measuring 80-feet across by 26-feet deep, and a one-story rear protrusion measuring 32-feet across and 22-feet deep. The modified type was able to be converted to a two-unit facility with the addition of a duplicate administrative wing, which would result in an "H" type footprint.⁵⁸

The Fenn Board included a table of estimated costs associated with the four plan types, which are presented in the following table.

Table 3.4.2—Estimated cost of 1-, 5-, 10-unit training facilities, 1948

Type	Estimated Cost	Cost per Square Foot	Cost per Cubic Foot
1 unit (Model A)	\$444,000	\$14.96	\$.79
1 unit (Model B)	\$550,000	\$15.33	\$.72
5 unit	\$1,305,000	\$14.13	\$.80
10 unit	\$1,827,000	\$14.06	\$.89

Source: National Archives II, College Park, MD.

Considering the established troop strengths and the cost projected for training facilities, the Fenn Board estimated the overall cost of construction to be \$944 million. With individual states' financial contributions for armory construction totaling \$45 million, the remaining funds were seen as a federal responsibility. Indeed, the report cited that in the previous 30 years, states had spent over \$500 million for armory construction and facilities for the National Guard and ORC, with an additional \$25 million spent on support and maintenance. The board recommended that states provide 25 percent of funds with 75 percent contributed by federal appropriations for new armory construction. ⁵⁹

⁵⁶ Memorandum from Colonel Edward J. Geesen, Acting Chief of the National Guard Bureau, August 15, 1947, Army-National Guard Bureau Decimal File, 1946-1948, RG 168 – Records of the National Guard Bureau, National Archives, College Park, MD. ⁵⁷ These plans could not be located during at the National Archive in College Park, Maryland and with the SOM archives.

⁵⁸ Drawings and Outline Specifications from Major General Kenneth Cramer, Chief of National Guard Bureau to Adjutants General of all States, Hawaii, Puerto Rico, and the District of Columbia, June 2, 1948, Army-National Guard Bureau Decimal File, 1946-1948, RG 168 – Records of the National Guard Bureau, National Archives, College Park, MD.

⁵⁹ "Final Report of the Proceedings of the War Department Civilian Components Inactive Duty Training Facilities Board," March 15, 1948, Army-National Guard Bureau, Decimal File, 1946-48, RG 168 – Records of the National Guard Bureau, National Archives, College Park, MD.

Overall, the Fenn Board's findings were important since they represented the military establishment's early attempts at solving the facility shortage problem. By creating minimum standards for leased facilities, the board aided efforts to provide reserve units with appropriate training spaces. In addition, the board emphasized that joint utilization would not alone solve the reserve facility shortage. Instead, Congress and the federal government would have to play a much larger role.

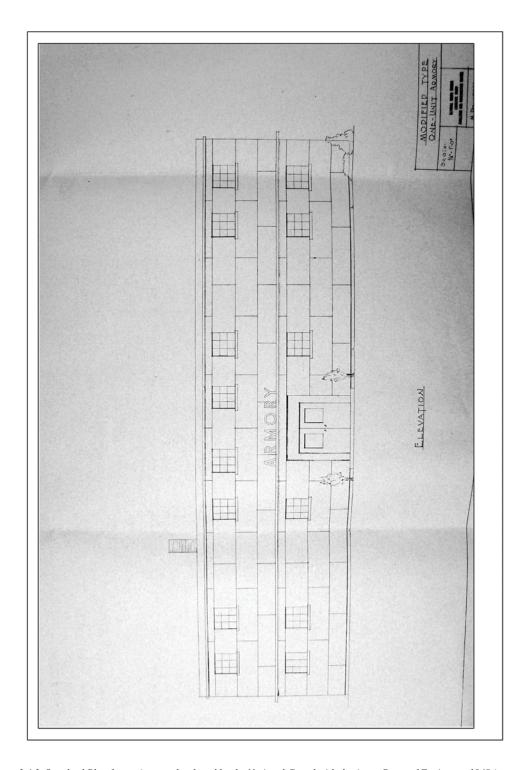


Figure 3.4.3. Standard Plan for an Armory developed by the National Guard with the Army Corps of Engineers, 1948 (courtesy of the National Archives II, College Park, MD, Army-National Guard Bureau Decimal File, 1946-1948, RG 68).

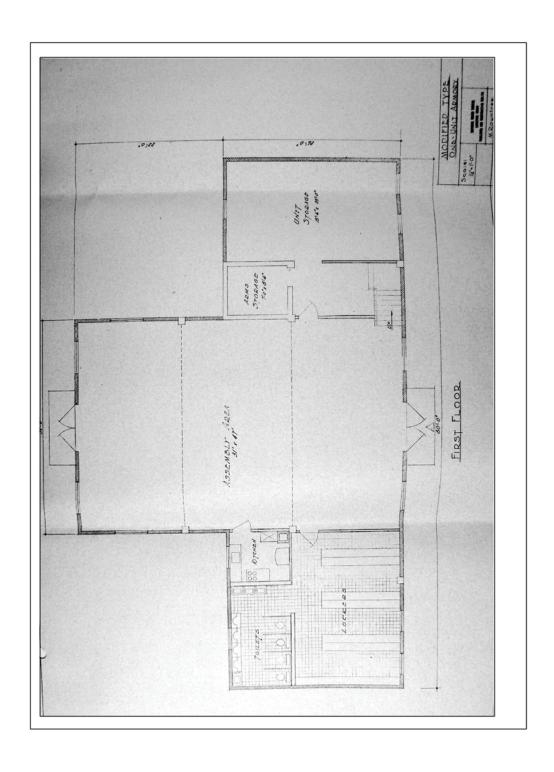


Figure 3.4.4. Standard Plan for an Armory developed by the National Guard with the Army Corps of Engineers, 1948 (courtesy of the National Archives II, College Park, MD, Army-National Guard Bureau Decimal File, 1946-1948, RG 68).

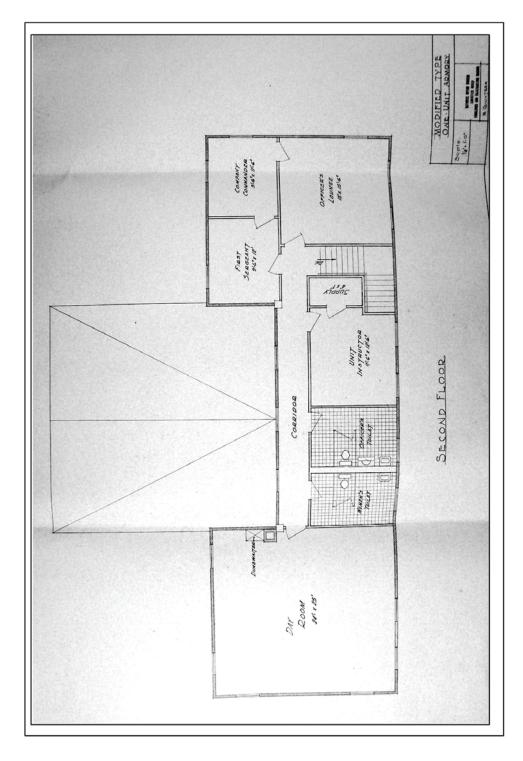


Figure 3.4.5. Standard Plan for an Armory developed by the National Guard with the Army Corps of Engineers, 1948 (courtesy of the National Archives II, College Park, MD, Army-National Guard Bureau Decimal File, 1946-1948, RG 68).

The Gray Board's Recommendations for Training Facilities

As previously stated, Secretary of Defense James Forrestal created the Committee of Civilian Components (Gray Board) in November 1947 soon after the establishment of DoD. Tasked with studying the reasons for the slow development of reserve forces program in the postwar era, the Gray Board issued its report in the summer of 1948. The board cited the reserve's lack of facility space as a major problem. In reference to the ORC, the board noted that some progress had been made in the joint utilization of facilities. Increasing numbers of Organized Reserve units were being stationed at National Guard armories. Nevertheless, the Gray Board made it clear that an urgent need for additional training facilities remained. Without new facilities, reserve units would not meet the standards necessary for mobilization.

The Gray Board's most significant recommendation regarding reserve facilities concerned the development of a facilities program, which would be managed by a Joint Service Committee. Responsible to the Secretary of Defense, the committee would provide numerous recommendations including:

- (a) Coordinate present and future requirements of all three services in accordance with phased mobilization requirements.
- (b) Initiate a long-range construction program
- (c) Require a policy of maximum joint or common use of facilities, existing or planned.
- (d) Initiate surveys of all facilities including regular installations by joint on-site boards to determine possibilities of increased use or expansion of existing facilities before further acquisition is authorized.
- (e) Initiate policies for standardization of construction.
- (f) Initiate policies leading to simplification of procurement procedures for securing training facilities.
- (g) Coordinate and supervise the budgets of the three services for facilities, maintenance and management among the services. ⁶⁰

The proposed recommendations would prevent "needless competition and lack of coordination" among the military branches. The nationwide facility surveys prepared by the joint boards, in particular, would enable the military to identify immediate facility needs. Recommendations from the surveys might include further joint use or acquisition of facilities, priorities of acquisition, and new options for lease arrangements. When these options did not meet the needs of reserve units, military planners could submit appropriation requests for new facilities. Congressional appropriation requests would be adjusted according to peacetime training needs and spread over several years to minimize annual costs. Mindful of postwar efforts to reduce federal spending, the Gray Board recommended further steps to reduce facility costs:

- (a) Full utilization of existing regular installations. No surplus installation should be released prior to a determination that it is unsuitable or not needed for the training of any of the reserve force units in the locality.
- (b) The standard construction of indoor training centers.
- (c) Limiting assembly halls (drill floors) to space actually required to fulfill military and normal recreation requirements of the unit or units to be trained. Assembly hall costs are estimated to run from one-third to seven-tenths of total cost of indoor training centers.

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⁶⁰ Office of the Secretary of Defense, Reserve Forces for National Security, Report to the Secretary of Defense by the Committee on Civilian Components, 1948, 74.

- (d) Reduction in size of presently contemplated armories planned for small units and organization of these units so that their components can be trained on more than one night a week.
- (e) The use of the most economical building materials and methods of construction.
- (f) Utilization of outdoor training facilities where climatic conditions permit. ⁶¹

The recommendations set forth by the Gray Board provided a detailed and sensible solution to the facility problem. By 1950, many of the Gray Board's recommendations had been adopted by the Army.

Reserve Facilities Subcommittee of the Committee on Facilities and Services, Munitions Board The recommendations included in the Gray Board's report as well as President Truman's Executive Order 10007, directly influenced Secretary of Defense Forrestal's establishment of the National Military Establishment Munitions Board on 31 August 1948. With representatives from all of the armed services, the Munitions Board created a Committee on Facilities and Services to address the problem of attaining and building reserve training centers to house the expanding postwar reserve forces. A Reserve Facilities Subcommittee was appointed by the Committee on Facilities and Services and was made up of Navy, Army, and Air Force representatives. Colonel Alva Fenn, who in 1947 chaired the first civilian components facility board, was appointed as chairman. The subcommittee's purpose directly adopted recommendations set forth by the Gray Board, including standardizing construction policies, and coordinating requirements and facility budgets of the three reserve departments.

After reviewing numerous documents and reports, the Committee on Facilities and Services devised the creation of National Defense Reserve Facilities Boards in each state. The boards included a state representative from each of the three military departments and were tasked with undertaking surveys of all federal- and state-owned facilities within their respective state. The boards also provided recommendations for joint-use arrangements among the available facilities, as well as for long-range construction and expansion needs. Each of the state boards forwarded their observations and recommendations to the Committee on Facilities and Services, which then prepared an overall priority list of construction and expansion projects throughout the country based on need. Such a system allowed the military to present a unified and cost-effective request to Congress for reserve facility funding. Nevertheless, the overall military effort of encouraging joint construction projects among the three branches was slow to take effect. 62

The Committee on Facilities and Services also used the nationwide facility surveys to compile an official space scale of minimum and maximum armory requirements. The space requirements, referred to as NME Form 134, provided an official range of postwar space requirements for 1-, 2-, 3-, 4-, 5-, and 10-unit armories (*Appendix B*). NME Form 134 became critical in design planning efforts for training facilities. The space requirements were devised with the following uses in mind:

⁵¹ Ibid, 75.

⁶² Memorandum from James Forrestal, Secretary of Defense to Secretary of Army, Navy, Air Force, Joint Chiefs of Staff, Chairman of Munitions Board and Chairman Research and Development Board, January 19, 1948, Subject: Committee on Facilities and Services, Army-National Guard Bureau Decimal File, 1946-1948, RG 168 – Records of the National Guard Bureau, National Archives, College Park, MD.

Drill Hall

- Demonstrations
- Gun crew drill
- Equipment maintenance instructions
- Map problems
- Military drills
- Vehicular maintenance instructions
- Weapon instruction

Classrooms

- Theoretical instruction
- Unit assemblies
- Examinations
- Some phases of technical instruction

Unit and Instructor Offices

- Supply administration
- Pay administration
- Training administration
- Training preparation
- General unit administration⁶³

These space categories and requirements generally remained constant and continued to be incorporated into the Army Reserve's standard plans for facilities that were developed in the 1950s and 1960s.

The Reserve Facilities Subcommittee, under the leadership of Colonel Alva Fenn, oversaw the development of new standardized plans that incorporated the space requirements in NME Form 134. In January 1949, the National Guard Bureau (on behalf of both the National Guard and the ORC) and the USACE issued a proposal for architect-engineer services to design three types of armories. The designs were to include two types of one-unit armories, the "F" type (11,000 square feet) and the "D" type (14,000 square feet). (Refer to Section 4.3 Property Types.) In addition, the proposal called for a two-unit armory, the "G" Type (16,000 square feet). The design requirements listed in the work proposal included the following guidelines:

- (1) "Functional" style of architecture
- (2) Non-combustible construction
- (3) Each building will be designed complete incorporating exterior walls respectively (a) brick, masonry backed, (b) concrete block and (c) metal
- (4) Unprotected structural steel frame with exterior walls of masonry or metal⁶⁴

Memorandum from Chief, Field Service, Bureau of the Budget to All Field Offices, "Armory Programs for Training of Civilian Components," Army-National Guard Bureau, Decimal File, 1949-50, RG 168 – Records of the National Guard Bureau, National Archives, College Park, MD.
 "Proposed Architect-Engineer Services for National Guard Construction Program" – Army, W.J. Truss, Chief, Facilities and

^{64 &}quot;Proposed Architect-Engineer Services for National Guard Construction Program" – Army, W.J. Truss, Chief, Facilities and Construction Branch, National Guard Bureau, January 28, 1949, Army-National Guard Bureau, Decimal File, 1949-50, RG 168 – Records of the National Guard Bureau, National Archives, College Park, MD.

The request for a "functional" style of architecture again suggests that military planners were eager to move from the monumental type armories to a more functional, minimum style suited to the postwar environment. This sentiment was repeated in testimony to the House Armed Services Committee in 1950 by Brigadier E. A. Evans, who said, "In other words, we are interested in a building that can be utilized rather than one that is there for appearance's sake."⁶⁵

The National Guard also made it clear that the designs should incorporate low total costs for buildings with a life expectancy of 15 years. The architectural firm of Bail, Horton and Associates (with offices in Fort Myers and Jacksonville, Florida) was hired and by April 1949, had delivered preliminary designs for the three types of armories. Each of the prototypes presented a utilitarian design that lacked any substantial or noteworthy ornamentation or features. For example, the Type "D" one-unit facility was a one-story, flat-roofed building with brick facing over concrete masonry unit (CMU) construction (*Figure 3.4.6*, *Section 4.3 Property Types*). A single-height classroom wing, that included a low-pitched roof, nearly surrounded the two-story assembly hall (*Figure 3.4.7*). A gap allowed for a double-height rolling overhead door for large equipment and vehicles. The building included no corridors as it was entirely entered from assembly space, or room by room. The main entrance was offset, with a cantilevered concrete canopy. 66

The National Guard Bureau standard plans were later shared by the Army for use by ORC units. To make the standard plans work for the Organized Reserve, Army planners consolidated recommendations from field training, DoD and Department of the Army agencies. As a result, some minor changes were made in relation to the space allocations established in the NME Form 134. For example, the drill hall was situated to "allow the maximum flexibility and adaptability to the needs of any given Reserve Area requirements." In addition, the drill hall could be divided into classroom space or extra offices with the addition of portable partitions. Using these standard designs, the Army planned for the construction of 45 armories as part of the \$13.5 million Fiscal Year 1950 program for the ORC. The standard drawings were completed in time for use by the Army in Congressional hearings for Fiscal Year 1950. With detailed joint use facility data gathered by the state boards in hand as well as standard plans for new construction, the Army aggressively pursued Congressional funding.⁶⁷

Army Staff Study on Organized Reserve Corps Facilities Program

While Alva Fenn's Reserve Components Facilities Subcommittee developed solutions to the reserve facility crisis, the Army assessed its own facility problem. By the end of August 1949, an internal Army staff study of the ORC facility program was completed. The report emphasized the lack of adequate training and storage facilities and its effects on preparedness and stagnant growth in reserve readiness.

Besides describing the limitations of leased training facilities, Army staff cited the ORC's projections for the numbers of enlisted troops as too large. The staff report instead argued that a reduced reserve force would better serve the 25 Division Program and encourage more realistic planning efforts, especially with the budgetary limitations of the postwar period. With the current level of planned reserve troops, the total armory space required to support the 25 Division Program would be 4,680,104 square feet. The report also stated that Army officials did

⁶⁶ Armory - Type D - One Unit - for National Guard Bureau, Bail, Horton, & Associates, Architects - Engineers, Fort Myers, Jacksonville, Florida, Cleveland, Ohio, September 21, 1949, Microfiche Box 24, 29-06-09, Sheets 1-37, Army Corps of Engineers Headquarters, Alexandria, VA.

⁶⁵ House Committee on Armed Services, *Hearings on H.R. 8373*, 81st Congress, 2nd Session, 1950, p. 6448.

⁶⁷ "Facilities Situation," Presentation to RFPB, Undated, Received from GR, December 30, 1953, Chief of Army Reserve Correspondence, 1948-54, RG 319 – Records of the Army Staff, National Archives, College Park, MD.

not expect for universal training legislation to pass in the near future, thus preventing the rapid expansion of reserve units. These conclusions regarding downsizing the Army reserve forces coincided with the conclusions of Secretary of the Army Royall and the conclusions of the Byrnes Committee in 1949.

To alleviate the facility shortage, Army staff recommended that a new reserve troop basis be developed "within budgetary and manpower capabilities." By reducing the number of reserve units, the Army could present to Congress a more reasonable and cost-effective facility plan. The report also stated that given Congressional funding, the earliest date for meeting the facilities requirements would be July 1951. If a phased construction program was pursued, a more likely date would be July 1953. To meet the current needs of reserve training, Army staff recommended the continued pursuit of lease arrangements until permanent construction efforts were completed.⁶⁸

Congressional Hearings for the Defense Facilities Act

Following the detailed facility planning and research prepared by numerous boards and committees, Army personnel presented a persuasive case for facility construction during Congressional committee hearings in 1949 and 1950. Having failed to secure facility funding with the 80th Congress, Army planners hoped to persuade the 81st Congress to approve new appropriations. Secretary of the Army Kenneth Randall testified to the urgent need for training facilities for the ORC:

The lack of adequate facilities for year-round training at home station has delayed the implementation of the Reserve component programs. Many units have not been activated because no suitable buildings could be rented or leased. And the lack of facilities has adversely affected training capabilities. It has impeded the distribution of such equipment as could otherwise be made available, because there has not been sufficient place for the storage and maintenance of this equipment. And then, perhaps most of all, or certainly of at least as much importance, it has hurt unit morale as well as general morale among civilian-soldiers and prospective civilian soldiers.⁶⁹

Major General H. R. Hull reiterated the sentiment that the lack of facilities was "the major obstacle in implementing the programs." In addition, Hull stated that at the current troop level, the ORC in 1949 was in need of approximately 303 armories. Brigadier General Wendell Westover elaborated on the types of armories needed including: 106 (2-unit types), 45 (3-unit), 31 (4-unit), and 122 (5-unit). He added that by January 1949, 1,081 ORC units were without adequate facilities.⁷⁰

House and Senate committee meetings addressing the facility question continued into 1950. On 11 September 1950, Congress finally passed legislation addressing the reserve facility shortage (PL 783). The law made no distinction between money applied toward the ORC and money applied toward the National Guard because Congress assumed that all facilities would be utilized jointly. The National Facilities Act stated that Congress would make provision for:

70 Ibid. p. 4462, 4508.

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⁶⁸ "Staff Study – Organized Reserve Corps Facilities Program," August 22, 1949, Chief of Army Reserve – Security Classified General Correspondence 1948-54, RG 319 – Records of the Army Staff, National Archives, College Park, MD.

⁶⁹ House Committee on Armed Services, *Hearings on H.R.* 2824, 81st Congress, 2nd Session, 1949, p. 4458.

(a) the acquisition by purchase, lease, or transfer, construction expansion, rehabilitation, conversion, operation, and maintenance of such facilities as may be necessary for the proper development, training, operation, and maintenance of units of the reserve components of the armed forces of the United States; and (b) the joint utilization of such facilities by units of two or more such reserve components, and in time of war or national emergency by such units and other units of the armed forces of the United States, to the greatest practicable extent in the interest of efficiency and economy.⁷¹

The act stipulated that \$250,000,000 would be available for obligation over the period of five fiscal years for lease agreements, transfers, construction, rehabilitation, conversion, and expansion. While the legislation was a significant step forward in securing adequate training facilities for the armed services, appropriations from the act did not occur until 1954, four years after its passage. Following the passage of the National Defense Facilities Act, Congressional House Managers stated "it is the intention of the conferees that none of the funds authorized will be made available through appropriations until such consideration is justified by a lessening of international tension, and particularly the Korean situation." Thus, the arrival of the Korean War in 1950 prevented the much needed appropriations for the ORC' facility program. The war also provided an immediate challenge to an unprepared reserve force. ⁷²

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⁷¹ Public Law 783, 81st Congress, The National Defense Facilities Act of 1950. Congressional Record, Vol. 96 Part 10.

⁷² Memorandum from Chief, Field Service, Bureau of the Budget to All Field Offices, "Armory Programs for Training of Civilian Components," Army-National Guard Bureau, Decimal File, 1949-50, RG 168 – Records of the National Guard Bureau, National Archives, College Park, MD.

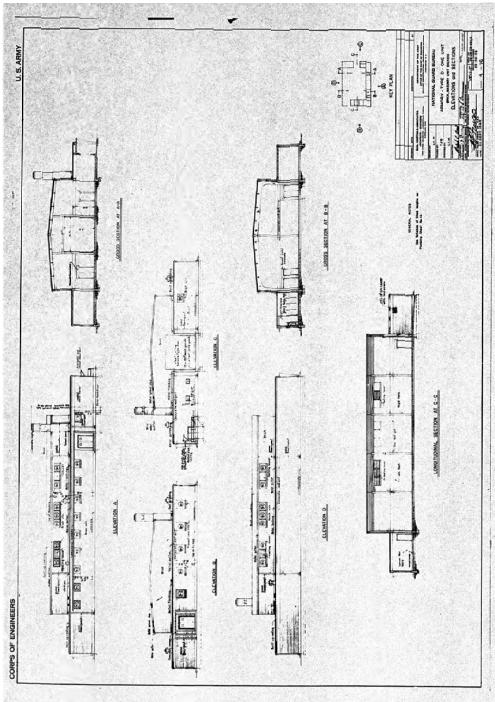
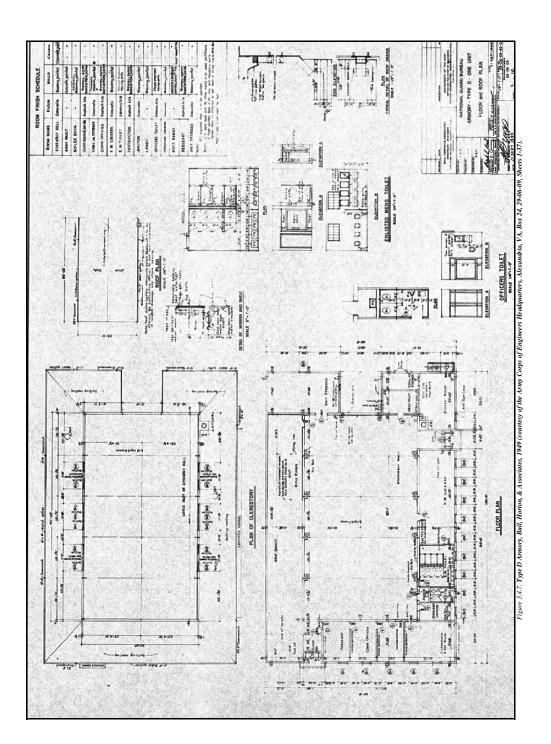


Figure 3.4.6. Type D Armory, Bail, Horton, & Associates, 1949 (courtesy Army Corps of Engineers Headquarters, Alexandria, VA, Box 24, 29-06-09, Sheets 1-37).



3.5 The Effects of the Korean War and the Eisenhower Administration on Army Reserve Policy: 1950-1958

Despite encountering numerous obstacles during the Korean War and the Eisenhower administration, the Army Reserve program thrived for much of the 1950s and became an integral part of the nation's defense and preparedness during the Cold War. The Korean War diverted money away from domestic military construction, and mobilization of reserve World War II veterans to Korea proved so unpopular that it damaged the strength of reserve enrollment. Nonetheless, Army Reserve facilities construction increased drastically for much of the decade. The uneasy peace that followed the signing of a truce with Korea in 1953, as well as growing perceptions of communist threats, led the U.S. to maintain a strong military force that relied heavily on reservists who were ready for rapid mobilization. When Dwight D. Eisenhower assumed office as president, he advocated an alternative military strategy, known as the "New Look," which relied on the ability to use nuclear weapons as a war deterrent over the deployment of troops and conventional warfare. The implementation of New Look brought cuts to the Regular Army; however, the Army Reserve expanded because it was seen as an inexpensive and efficient alternative to a more financially burdensome active duty force. Throughout much of the 1950s, Congressional support for the Army Reserve remained strong.

Army Reserve Policy during the Korean War

After World War II, military and Congressional leaders prepared a military strategy that focused on using the threat of nuclear war to deter conflicts, yet also committed to containing the spread of communism. This strategy reduced the size of the standing Army and relied on the development of a strong reserve program for rapid mobilization in future conflicts. However, the war in Korea broke out before the reserve troops had been fully and adequately trained. The war similarly interrupted construction of facilities needed to train reserve troops. Congressional debate in the 1940s culminated in the National Defense Facilities Act of 1950 (PL 783, 81st Congress), which provided \$400 million for facilities construction for all branches of the military, not to exceed \$50 million each year for five years. Construction under the Defense Facilities Act was planned to begin full-throttle in 1950, but the war in Korea caused the U.S. military to divert energy and funding away from the construction of training centers for reservists. The plan for training additional reserve forces that had received such vigorous political support immediately after World War II encountered numerous challenges and obstacles, and it did not begin in earnest until 1953.

During the Korean War, mobilization of World War II veterans enlisted in all branches of the Reserve Forces created a great deal of upheaval and challenged expectations about the strength of the reserve forces. When World War II veterans were told to leave behind their newly settled families and civilian careers to fight with their reserve units in Korea, many objected. Calling up veterans became known as "Double Jeopardy." In August 1950, the Army called 9,500 members of the Officers' Reserve Corps and 109,000 members of the Enlisted Reserve Corps to serve in Korea. An additional 9,700 reserve officers were called up in November 1950. Priority for mobilization was placed on reservists between the ages of 19 and 25; reservists without dependents were called up first, then reservists with only one dependent, then reservists with more than one. The Army determined that it would call up only those reservists actively receiving drill pay; in other words, it would exempt veterans who had neglected to attend

⁷³ Public Law 783, 81st Congress, "The National Defense Facilities Act of 1950," *Congressional Record*, Vol. 96 Part 10; 18 Sept 1950, Extracts from Bureau of the Budget Memo to All Field Offices, RG 168 Box 1151 Army-NGB Decimal File 1949-50 600.12-633; National Archives II, College Park, MD.

training drills.⁷⁴ Decisions about mobilization priorities seemed unjust to many reservists. As historian Dr. George W. Sinks wrote in *Reserve Policy for the Nuclear Age*:

Because of the need to keep existing ORC units intact, most of the men recalled came from the inactive and volunteer divisions of the ORC...From the perspective of the recalled reservists, the situation was made even more galling by the fact that they were being called up while reservists belonging to units and college students exempt from the draft stayed at home. World War II veterans who had decided not to join the reserves in 1945 also enjoyed an exemption.⁷⁵

The difficulties encountered in mobilizing the reserves for the Korean War strengthened military planners' arguments that reserve forces needed more and better trained men. Although some planners in the immediate postwar period had advocated maintaining World War II military strength and experience, their voices had been overwhelmed by Secretary of Defense James Forrestal and others who were reluctant to maintain high troop levels for fear that it would escalate tensions. The Korean War demonstrated, though, that veterans obligated to serve in the reserves did not provide sufficient military strength; new enlistees also needed to be recruited.

The inability of U.S.-backed U.N. forces to halt North Korean advances early in the conflict further demonstrated that postwar military strengths were inadequate to oppose Communist threats. When the Korean conflict first arose, the United States did not expect the North Korean forces to number 135,000. Prompted by the Korean War, disturbing estimates of global Communist military strengths were released. In 1950, the Soviet Army was estimated to have between 180 and 200 divisions, while the U.S. Army had only ten. By 1953, Soviet military strength was estimated at 4.1 million men, and they were known to have developed an atomic bomb. The West wanted to avoid repeating the mistake of underestimating Soviet strength as they had before World War II. In time, the U.S. Army would learn that the size of a Soviet Army unit was much smaller than a U.S. unit (200 men), and that the difference in strength was not nearly as great as had been perceived—only about one-third of the Soviet divisions were at full strength, and about two-thirds were at 75 percent strength or less, yielding a total strength of about 3 million. During and after the Korean War, though, perceptions of Communist military strength strongly motivated the Army to increase its capabilities. The experience of the Korean War convinced the Army and Congress to ramp up their estimates for manpower needs and proceed with construction of Army Reserve Centers. 77

The Universal Military Training and Service Act of 1951

Military leaders addressed concerns about the number of reserve forces by the increasing military obligations through the UMT and Service Act of 1951 (PL 51, 82nd Congress), which supplanted the Selective Service Act of 1948. The Selective Service Act of 1948 had exempted

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⁷⁴ Austin Stevens, "62,000 RESERVISTS TO GET ARMY CALL; Enlisted Men Will Be Sought in September, October--First Army Area Quota Is 9,416 62,000 RESERVISTS TO GET ARMY CALL Priority System to Be Set Up," *Special to New York Times*, 5 Aug 1950, p. 1; Crossland, 96.

⁷⁵ George Sinks, *Reserve Policy for the Nuclear Age: The Development of Post-War American Reserve Policy, 1943-1955* (Columbus: The Ohio State University, 1985), 265-267.

⁷⁶ W.J. McNeil, "Defense Changes Outlined by McNeil," *The Washington Post and Times Herald*, 2 Jan 1955, p. K3.
⁷⁷ McNeil, K3; Roy E. Appleman, *South to the Naktong, North to the Yalu* (Washington: Center of Military History, 1992); Hanson W. Baldwin, "The Outlook in Korea: Balance Sheet of War; Present and Authorized Strength of U.S. Armed Forces," *New York Times*, 9 Jul 1950, p. E5; Hanson W. Baldwin, "Russia: Compared with the West; Communists Strong in Manpower but They Trail Industrially," *New York Times*, 8 Mar 1953, p. E5; Isaac Deutscher, "Soviet Strength and Soviet Weaknesses; The current crisis points up the difficulties in gauging Russia's potential for all-out war," *New York Times*, 9 Jul 1950, p. SM5; Matthew A. Evangelista, "Stalin's Postwar Army Reappraised," *International Security* 7 (Winter, 1982), pp. 110-138.

World War II veterans from peacetime conscription and intended that enlistment of veterans in the reserves would be voluntary. However, only 3.5 percent of veterans voluntarily joined Army Reserve units, though, which was not sufficient to support a military strategy dependent on experienced, veteran reserve forces. The UMT and Service Act of 1951 increased the military service obligation for each enrollee from 21 months to 24 months of active duty plus up to 6 years of reserve obligation. In addition, it extended the expiration date of the Selective Service Act to 1955 and lowered the mandatory registration age from 19 to 18. When it went into effect in 1953, an additional 460,000 veterans were obligated to enroll in the Army Reserve.⁷⁸

Because of budgetary restrictions, many of these enrollees would not receive drill pay or retirement benefits for their service. As in the Korean War, many veterans objected and refused to attend required drills. Participation in drills and training was estimated to be as low as five percent nationwide. Low levels of participation caused the Bureau of the Budget (later reorganized as the Office Management and Budget), to question the need for reserve facilities construction and caused significant delays in the construction program (see Section 3.4.2).

The Armed Forces Reserve Act of 1952

The Armed Forces Reserve Act of 1952 further addressed issues brought to light by the Korean War. The act merged the ORC with the Enlisted Reserve Corps, creating the modern United States Army Reserve (USAR). Within the Reserve Corps, men were assigned a status indicating their readiness for deployment in the event of a war: either "Ready Reserve," "Standby Reserve," or "Retired Reserve." Men in the Ready Reserve would receive drill pay, so the strength of the Ready Reserve was capped at 1.5 million men to meet budget restrictions. A reservist's status would take into account his previous service, so that veterans would not have to bear an unfair share of the burden as had happened in the Korean War. In addition, the act required

...that all officers in the Army Reserve, who have heretofore been given five-year appointments in their commissions, be tendered an indefinite appointment. An officer's alternative to accepting such appointment would be to resign his commission.⁸⁰

This structure aimed to clarify when forces would be mobilized and quiet the contention and sense of injustice that had arisen during the Korean War.

Army Reserve Policy under the Eisenhower Administration

The Korean War exposed vulnerabilities in postwar strategic military and foreign policies, and presidential candidate Dwight D. Eisenhower subsequently focused his 1952 campaign agenda around new ways to address these issues. In October of 1953, the Eisenhower administration publicly set forth a military policy that relied more on nuclear forces, both for defense and for proactive measures to contain communism and other threats to U.S. security. Eisenhower believed that the emphasis on nuclear technology would reduce the number of men needed in the military, decrease military expenses, and allow for development of a robust civilian economy. These policies came in response to the final two years of the Truman administration,

⁷⁸ Coakley, Robert W., "Highlights of Mobilization, Korean War," Office of the Chief of Military History, Department of the Army,

^{1959,} Historical Manuscripts Collection (HMC), file number 2-3.7 AF.C. ⁷⁹ "National Guard and Reserve Components," Assistant Chief of Staff, G-3, 1953. National Archives II, College Park, MD. RG 319, CAR - Sec. Class. Gen. Corresp. 1948-54, Entry 151, Box 31.

⁸⁰ Richard B. Crossland and James T. Currie, *Twice the Citizen: A History of the United States Army Reserve, 1908-1983* (Washington, D.C.: Office of the Chief, Army Reserve, 1984): 101; "National Guard and Reserve Components," Assistant Chief of Staff, G-3, 1953, National Archives II, College Park, MD, RG 319, CAR - Sec. Class. Gen. Corresp. 1948-54, Entry 151, Box 31.

when the defense budget quadrupled.⁸¹ Although he did not discount the role of the military-industrial complex, Eisenhower believed that a healthy civilian economy was as important to the nation's defense as a large military. The New Look program relied heavily on reserve forces because they were less expensive to maintain than full-time career forces, and because they could tap into the specialized technical skill needed to operate modern and more sophisticated weapon systems without draining the civilian economy of its best minds.

The Reserve Forces Act of 1955 codified Eisenhower's New Look policy for the reserves (*Figure 3.5.1*). The law was enacted on 9 August 1955 and written to expire in four years, unless extended by Congress. The size of the Ready Reserve (for all branches of the military) increased from 1.5 million to 2.9 million. Individuals with roles and skills that would be critical to civilian society in a conflict were transferred to the Standby Reserve. According to the act, if the President declared a war or national emergency, Ready Reserve forces could be ordered to active duty immediately. Standby Reserves could be ordered to active duty only after Congress declared a war or national emergency, and only after the Selective Service System determined that their civilian role was not critical (*Table 3.5.1*).

To increase the preparedness of the reserve forces, mandatory drill sessions and training hours were increased. Disciplinary action for failing to attend training was added to the Uniform Code of Military Justice. Terms of enlistment were changed, and a reserve enlistee with no prior active service would have to enlist for six years, including two years of active duty, before becoming free from draft liability. A new enlistee also had the option to serve 10 years in the Ready Reserve with no active duty requirement at all. All soldiers in active service would be required to enlist in a National Guard or reserve unit after they had fulfilled their active duty, and if they refused to participate in reserve training they would be called to active duty for 45 days. An enlistee aged 17 to 18 was allowed to defer draft liability until age 28 by undergoing six months of basic training. Pay scales for reservists also were clarified and updated.

The Reserve Forces Act of 1955 was effective in increasing the size of the reserves, but it was not as inexpensive or effective as planned. As of 24 March 1955, only about five percent of Army reservists actively attended required training, and the Army was unable to enforce disciplinary measures. Even those reservists eligible to receive drill pay were not motivated to attend drills because the pay did not keep pace with the civilian economy (*Figure 3.5.2*). Realizing that the Reserves had not proven to be the economical solution expected, DoD proposed a 10 percent cut in funding for the reserves and the National Guard in March 1958, but the political influence of the Reserve Officers' Association (ROA) caused the House Armed Services Committee to unanimously oppose the proposal. Instead, the House Armed Services Committee asked the House Appropriations Committee to provide an additional \$8.7 million in funding for the guard and the reserves.

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83 Your Reserve Program; Norris, 5.

⁸¹ Sinks, 352-372; Walter LaFeber, "Cold War," A Reader's Companion to American History, ed. Eric Foner and John A. Garrraty (Boston: Houghton Mifflin Company, 1991).

⁸² Your Reserve Program (Army Times Publishing Company, 1955), Chief of Army Reserve General Correspondence, 1955, National Archives II, College Park, MD, Record Group 319, Entry # 150, Box 24, Folder 5-2 (Booklets, Brochures, & Pamphlets); John G. Norris, "Armory Plan Sent to House," *The Washington Post and Times Herald*, 19 Apr 1955, p. 5.

^{84 &}quot;Fact Sheet: Questions & Answers on New Reserve Forces Act," *The Army Reservist* (October 1955): 8-11.

⁸⁵ "FY 1956 Budget Presentation - Preparation for Chief of Staff"s Appearance before Congressional Appropriations Committee," 24 Mar 1955, Chief of Army Reserve Correspondence, 1955-56, Record Group 319, Entry # 152, Box 1, Folder 1 [Budget - 1 (FY 56)], National Archives II, College Park, MD.; "House Group Opposes Cut in Reserve, Guard," *The Washington Post and Times Herald*, 12 Mar 1958, p. A6.

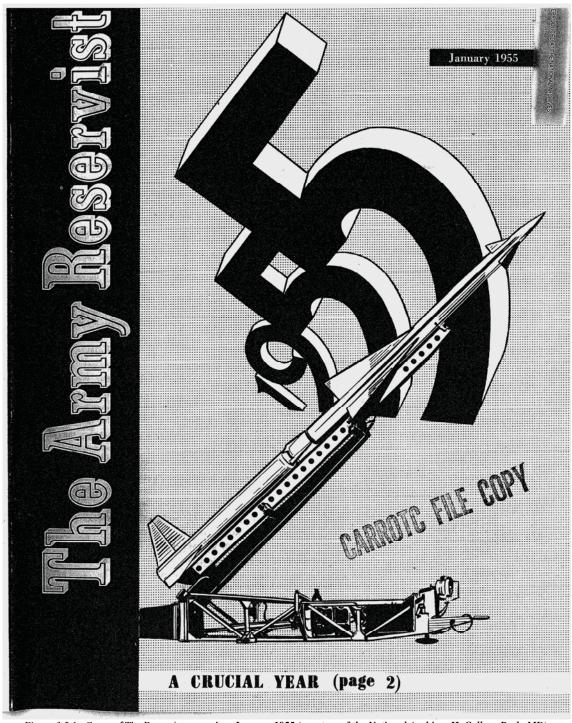


Figure 3.5.1. Cover of The Reservist magazine, January 1955 (courtesy of the National Archives II, College Park, MD).

The New Military Pay Increase and What It Means To You

by Burnell E. Pethtal Comptroller, AR and ROTC

The "Career Incentive Act of 1955" was signed into law by the President on 31 March 1955. It provides increases in compensation for military service. While, in a broad sense, patriotic service to maintain and insure our way of life is its own compensation, it has long been recognized that increases in military pay rates were much needed.

In discussions of the need for an increase in military compensation, the matter has been considered primarily in the light of the problems of active military personnel. The increased rates of compensation are, of course, equally applicable to the Army Reserve, and will serve to more adequately compensate YOU, the individual Army Reservist. In these days in

which the family income spreads too thin, the monetary income from full participation in the Army Reserve totals an annual amount that helps appreciably to cover the necessities and extras of maintaining you and your family.

ing you and your family.

The tabulation below shows the average annual income that Army Reserve participation brings, under both the old and new pay rates. In computing the rates, average years of service for pay purposes were used for each grade and it was assumed that the majority of personnel had dependents and received quarters' allowance if entitled thereo. All computations are for total participation in each of the authorized number of training assembly categories, plus 15 days of paid active duty training.

		+ 15 Days Duty	y Active Duty		12 Drills - Active	
RANK OR GRADE	OLD	ŇEW	OLD	ŃEW	OLD	ŇEW
Major General	\$2,184.75	\$2,359.89	\$1,390.35	\$1,498.77	\$ 993.15	\$1,068.21
Brigadier General	1,842.03	1,999.53	1,178.19	1,275.69	846.27	913.77
Colonel	1,485.24	1.657.23	951.72	1,058.19	684,96	758.67
Lieutenant Colonel	1,173.42	1,296.27	758.46	834.51	550.98	603.63
Major	1,010.46	1,125.12	654.78	725.76	476.94	526.08
Captain	878.22	986.58	570.06	637.14	415.98	462.42
First Lieutenant	734.61	835.41	479.73	542.13	352.29	395.49
Second Lieutenant	590.85	684.09	389.25	446.97	288.45	328.41
Chief Warrant						
Officer, W-4	839.73	887.61	549.09	578.73	403.77	424.29
Chief Warrant						
Officer, W-3	736.47	781.83	482.31	510.39	355.23	374.67
Chief Warrant						
Officer, W-2	637.59	704.37	419.67	461.01	310.71	339.33
Warrant Officer					020112	002.00
Junior Grade, W-1	538.56	621.72	356.88	408.36	266.04	301.68
Master Sergeant	489.27	523.29	311.91	332.97	223.23	237.81
Sergeant, First Class	425.01	474.15	272.13	302.55	195.69	216.75
Sergeant	360.75	408.63	232.35	261.99	168.15	188.67
Corporal	296.22	342.84	186.06	214.92	130.98	150.96
Private, First Class	224.91	245.70	139.23	152.10	96.39	105.30
Private, E-2	180.18	180.18	111.54	111.54	77.22	77.22
Private, E-1						
(over 4 months)	169.47	169.47	104.91	104.91	72.63	72.63

Figure 3.5.2a. Pay Scales, The Reservist magazine, May 1955 (courtesy of the National Archives II, College Park, MD).

MONTHLY RATES OF BASIC PAY OF COMMISSIONED OFFICERS LINDER THE CAREER INCENTIVE ACT OF 1955

UNDER THE CAREER INCENTIVE ACT OF 1955														
Pay Grade	Under 2	Over 2	Over 3	Over 4	Over 6	Over 8	Over 10	Over 12	Over 14	Over 16	Over 18	Over 22	Over 26	Over 30
0-8 0-7 0-6 0-5 0-4 0-3 0-2 0-1	\$963.30 800.28 592.80 474.24 400.14 326.04 259.36 222.30	\$963.30 800.28 592.80 474.24 400.14 326.04 274.18 237.12	850.20 631.80 507.00 429.00 351.00 335.40	\$1021.80 850.20 631.80 507.00 429.00 374.40 335.40 296.40	850.20 631.80 507.00	850.20 631.80 507.00 452.40 421.20 366.60	\$1021.80 850.20 631.80 507.00 483.60 436.80 382.20 343.20	\$1021.80 850.20 631.80 530.40 499.20 452.40 397.80 358.80	\$1021.80 850.20 631.80 561.60 514.80 468.00 413.40 374.40	\$1021.80 850.20 655.20 577.20 530.40 483.60 413.40 374.40	\$1021.80 850.20 717.60 608.40 561.60 499.20 413.40 374.40	\$1021.80 850.20 748.80 639.60 577.20 514.80 413.40 374.40	\$1021.80 904.80 780.00 670.80 592.80 514.80 413.40 374.40	\$1076.40 967.20 811.20 670.80 592.80 514.80 413.40 374.40
				MONTE	ILY RAT	ES OF E	ASIC PA	Y OF W	ARRANT	OFFICE	ERS			
Pay Grad		Under 2	Over 2	Over 4	Over 6	Over 8	Over 10	Over 12	Over 14	Over 16	Over 18	Over 22	Over 26	Over 30
W W W	3 2	332.90 302.64 264.82 219.42	\$354.90 323.70 280.80 251.20	\$354.90 323.70 280.80 251.20	\$370.50 331.50 288.60 266.80	\$386.10 339.30 304.20 286.30	\$401.70 347.10 319.80 294.10	\$421.20 358.80 335.40 305.80	\$452.40 374.40 350.00 313.60	\$468.00 382.20 357.80 321.40	\$483.60 405.60 373.40 337.00	\$499.20 428.00 389.00 352.60	\$514.80 443.60 404.60 368.20	\$530.40 459.20 420.20 368.20
			÷	MONTE	ILY RAT	ES OF B	ASIC PA	Y OF E	NLISTED	MEMBE	RS			
Pay Grad		Under 2	Over 2	Over 4	Over 6	Over 8	Over 10	Over 12	Over 14	Over 16	Over 18	Over 22	Over 26	Over 30
E-7 E-6 E-5 E-4 E-3 E-2 E-1 E-1		175.81 145.24 122.30 99.37 85.80 83.20	\$222.30 187.20 163.80 140.40 117.00 101.40 98.80 under 4 m	195.00 183.30 159.90 132.60 109.20 106.60	\$237.90 214.50 191.10 167.70 140.40 117.00 106.60	\$253.50 222.30 202.80 179.40 148.20 124.80 106.60	\$261.30 234.00 210.60 187.20 156.00 132.60 106.60	\$273.00 241.80 218.40 195.00 159.90 132.60 106.60	\$280.80 249.60 226.20 202.80 163.80 132.60 106.60	\$288.60 257.40 234.00 210.60 163.80 132.60 106.60	\$304.20 273.00 241.80 218.40 163.80 132.60 106.60	\$319.80 288.60 257.50 218.40 163.80 132.60 106.60	\$335.40 288.60 257.50 218.40 163.80 132.60 106.60	\$335.40 288.60 257.50 218.40 163.80 132.60 106.60

19 New USAR Training Centers Bring Total Built To 155

Nineteen new Army Reserve Training Centers, to be located in 15 states and Puerto Rico, will be built in the near future, the Army has announced. Estimated cost is \$5,579,000, and this will bring to a total of 155, the number of Army Reserve Training Centers for which funds have been allocated by Congress.

Included in the 19 are three previously approved projects which have been authorized additional funds to permit construction of larger structures. A 200-man Center at Waco, Texas and one at Palo Alto, California, and a 400-man Center at Fort Wayne, Indiana will be increased by 200-man capacity. The progress and growth of the Army Reserve units in these three cities has been such as to warrant the expansion of the original plans.

Army commanders in whose areas the new buildings are to be constructed will select and acquire the necessary sites. Construction will in all probability start within three to six months after the site acquisitions.

The specially designed buildings combine class rooms, administrative space and storage space, and are ideally arranged for Army Reserve training. They are a school-type building that have little resemblance to the old type armory, due to their contemporary, functional design.

The new Reserve Centers, and their planned sizes are as follows: MASSACHUSETTS, Taunton, 400; NEW YORK, Plattsburg, 400; OHIO, Cleveland, 1000; Canton, 400; MARYLAND, Frederick, 200; PENNSYLVANIA, Norristown, 400; VIRGINIA, Roanoke, 600; ALABAMA, Birmingham, 1000, SOUTH CAROLINA, Clemson, 400; FLORIDA, Lakeland, 400; TEXAS, Lubbock, 200; Dallas, 400; WISCONSIN, Racine, 200; INDIANA, Terre Haute, 400, Anderson, 200; ILLINOIS, East St. Louis, 200; IOWA, Cedar Rapids, 400; CALIFORNIA, Santa Ana, 200; PUERTO RICO, Ponce, 200.

Scheduled to be completed this month are three Army Reserve Training Centers: a 400-man center at Albany, N. Y., a 600-man center at Harrisburg, Pa., and a 1000-man center at Philadelphia, Pa. Other Training Centers, actually under construction, their size and anticipated date of completion are: Rochester, N. Y., 1000, July; Hempstead, N. Y., 400, December; Wilkes-Barre, Pa., 400, June; Charlotte, N. C., 1000, June; Appleton, Wisconsin, 200, July; and Fond du Lac, Wisconsin, 200, July.

Construction of the following centers has been completed within the past few months: Lawrence, Mass., 600; Wilmington, Del., 600; Baltimore, Md., 1000; Columbia, S. C., 400; Fort Worth, Texas, 800; and Fresno, Calif., 600.

Figure 3.5.2b. Pay Scales, The Reservist magazine, May 1955 (courtesy of the National Archives II, College Park, MD).

The Department of Defense Reorganization Act of 1958 further attempted to decrease military spending by decreasing duplication of efforts and assigning more specific roles to different branches and units. Each branch of the military became independent, with its own secretary, but all served the Secretary of Defense. The Secretary of Defense was given authority to assign duplicated activities to a single agency, with the exception of core combat activities. To distinguish core combat divisions of the Army Reserve, 10 of the 23 existing infantry divisions were assigned to combat missions, and the remaining 13 divisions were assigned to "mobilized training mission[s]." In response to the 1958 reorganization, the Army developed a new "pentomic" structure, which organized select Army divisions into "small, highly trained 'pentomic' groups, geared to operate independently in the event of atomic war." Pentomic infantry divisions were reduced from 17,460 men to 13,740 men. Six Army Reserve divisions were reorganized as pentomic divisions.

Toward the end of his term, President Eisenhower seemed to grow somewhat disillusioned with the reserves program and preferred to concentrate on nuclear policy alone. The political strength of the ROA, however, ensured that Congressional funding for reserve pay and facilities construction remained strong. The Korean War should have foreshadowed that nuclear strength alone would not be sufficient to respond to all types of Cold War threats, but the Eisenhower administration did not address this issue. The ability of the Army Reserve's strength levels and training programs to withstand budget cuts would be tested further by conflicts in the decades to come.

Table 3.5.1—Strength of the Army Reserve, 1950-1958

End of Fiscal Year	Paid Drill	Total Ready Reserve	Standby Reserve	Retired Reserve	Total Army Reserve
1950	186,541				613,526
1951	154,816				278,327
1952	135,003				340,580
1953	127,613	883,820	23,463	38,320	945,603
1954	153,932	1,290,833	9,828	43,584	1,344,245
1955	173,196	1,593,419	8,209		1,648,626
1956	225,345	1,917,250			1,975,559
1957	260,377	1,008,438			1,839,474
1958	272,683	955,462			2,034,598

Source: Twice the Citizen, A History of the United States Army Reserve, 1908-1983.

⁸⁶ U.S. Congress, Senate, Committee on Armed Services, *H.R. 12541, an act to promote the national defense by providing for reorganization of the Department of Defense, and for other purposes*, (Washington: U.S. G.P.O., 1958): 873-875; "The Pentomic Army," *Time* 29 (Apr 1957); "FIRST ARMY PLANS TRIM IN RESERVES; Pentomic Change on May 1 Expected to Cut Out 315 Units in 8-State Area," *New York Times*, 2 Feb 2 1959. p. 17; Morris Kaplan, "77TH DIVISION DUE FOR ATOMIC SHIFT; Outfit to Change From World War II Triangular Plan to Pentomic Structure," *New York Times*, 1 May 1959, p. 7.

3.6 Army Reserve Facilities Associated with the National Defense Facilities Act of 1950: 1950-1958

Although the context of the Korean War and Eisenhower administration policies intersected with the construction of the initial wave of Army Reserve Centers, the multi-year construction program had already been set in motion by the passage of the National Defense Facilities Act of 1950. (Refer to section 3.4, Congressional Hearings for the Defense Facilities Act.) Army Reserve Centers, as opposed to earlier armories, were designed in response to the programmatic needs of the modern Army, and included classrooms and laboratory spaces rather than just space for drills and social activities. (Refer to section 4.3, *Property Types.*) Broad policies affecting the strength of the reserves did influence how the Army assessed its need for facilities and where those facilities would be located. Eisenhower's New Look program also influenced the type of training that would occur in the Army Reserve Centers, which affected the form and function of the buildings. At every point, DoD and the Bureau of the Budget, both of which worked closely with the Eisenhower administration, influenced the design and construction of the reserve centers. While the Army Reserve had a clear vision for the standard design for the new Army Reserve Centers, they also had to incorporate input from DoD and the Bureau of the Budget, Likewise, while the Army Reserve had the political support to garner generous Congressional appropriations for reserve center construction, those funds were allocated only with the approval DoD and the Bureau of the Budget. Army Reserve Centers constructed from 1950 to 1958 are the result of many rounds of negotiation, compromise, and cost engineering. The strict economy of materials seen in the buildings and the simplified, Modern-influenced architectural style attests to this trend.

Assessment of Need for Facilities

As in the immediate post-World War II era, the continuing expansion of the Army Reserve in the 1950s called for construction of additional Army Reserve facilities. New expectations for the size of the Army Reserve forces were even greater than they had been when the House Committee on Armed Services concluded that that existing facilities were inadequate in 1949. The Defense Facilities Act of 1950 provided the Army with the resources to begin to address the need for facilities, but the phased structure of the appropriations bill forced the Army to develop a process to determine where the need for reserve facilities was most pressing.

Ground-level responsibility for assessing local need for reserve facilities was assigned to the State Reserve Forces Facilities Boards, which included representatives from each branch of military services as well as the National Guard. DoD asked the State Reserve Forces Facilities Boards to:

- (1) Compile and maintain a current record of all reserve units with the State.
- (2) Compile and maintain a current inventory of all facilities and installations utilized in the training and operation of the Reserve Forces within the State.
- (3) Compile and forward to the Assistant Secretary of Defense (M&P) such reports as may be required or may be deemed appropriate.

(4) Conduct such studies and surveys as may be directed from time to time.⁸⁷

The state boards sent annual surveys to existing reserve facilities asking about their condition and requirements and attempted to inspect each facility in the state. The representatives of each local reserve facility would fill out a standard form for review by the state board. Local reserve units also could submit a "Justification for Construction" form to their state board to demonstrate the need for a new facility. Troop strength was the main factor in demonstrating need for a reserve center and relied on existing number of reserve units and long-range projections by the Joint Chiefs of Staff. Troop strength projections took into account past recruiting records, the number of eligible reservists in the local population, and past records of reservists' attendance and participation. The Army commander for each of the six geographic areas within the continental U.S. would determine which units demonstrated the greatest need for a new facility. Each of the six Army commanders could request between 20 and 25 facilities per fiscal year. The requests were submitted to the Department of the Army, where they were analyzed by the Chief of the Facilities Branch. The Department of the Army made the final prioritization of units needing facilities.⁸⁸ Other factors taken into consideration included the unit's deployment priority, the availability of building sites meeting Army standards, local construction costs, and the practicability of joint utilization. The prioritized list of new facilities functioned as the basis for appropriation requests for the upcoming fiscal year.

Once the appropriations bill had been passed, the list of priorities for facilities was handed down to the Chief of the Army Reserve. Out of that list, first priority would be given to localities where the Army already owned a suitable parcel of land (*Figure 3.6.1*). The Army Reserve, with the USACE, would solicit for offers for donation or sale of land in the other communities on the priority list. The priority list could be rearranged based on the offers received and the likelihood of finding a suitable site in a timely manner.⁸⁹

Initially, this process favored communities with larger populations, but beginning in FY 1956, smaller communities were given greater consideration.⁹⁰ In 1958, the Army Reserve revised their formula to add the following considerations to the list already in place:

- record of actual strength growth of units in the area,
- community attitude toward Reserve units,
- industrial composition of the community as related to the skill requirements of the units,
- projected growth and composition of the population, [and]
- prior service reservists located in the area. 91

⁸⁷ "Codification of Reserve Policies," Apr 1954, Department of Defense, Reserve Forces Policy Board, p. 66, RG 319, CAR - Sec. Class. Gen. Corresp. 1948-54, Entry 151, Box 31, National Archives II, College Park, MD.

^{88 &}quot;What Does It Take To Get A New USAR Training Center Built in Our Town?" The Army Reservist (May 1955): 3; U.S. Congress, Senate, Committee on Armed Services, Military Construction Authorization FY 1962, Hearings on H.R. 2743 and H.R. 5000, Bills to Authorize Certain Construction at Military Installations, and for Other Purposes (Washington, D.C.: U.S. GPO, 1961): 799; U.S. Congress, Senate, Committee on Armed Services, Military Construction Authorization FY 1959. Hearings before the Subcommittee on Military Construction on S. 3756, S. 3863 and H.R. 13015 (Washington, D.C. Unites States GPO, 1958): 897-898.

⁸⁹ "Codification of Reserve Policies," Apr 1954, Department of Defense, Reserve Forces Policy Board, RG 319, CAR - Sec. Class. Gen. Corresp. 1948-54, Entry 151, Box 31, National Archives II, College Park, MD; "Project Funding Status and Objectives for the FY 1959 MCARF, Army Reserve Program, 17 Sept 58, Lt Col Sewell/76448/amd, RG 319, CAR Gen. Corresp. 1958, Entry 343, Box 10, National Archives II, College Park, MD.

⁹⁰ U.S. Congress, House, Committee on Armed Services, *Review of Reserve Program by Subcommittee No. 1* (Washington, D.C.: U.S. GPO, 1956): 4998).

⁹¹ Disposition Form, File No. RES S& F, Subject: Change to AR 140-478, To: TAG, From: CARROTC, 2 Jan 1958. National Archives II, College Park, MD. RG 319, CAR Gen Corresp. 1958, Entry 343, Box 10.

ARMY REQUESTS PARK SITE FOR TWO ARMORES

A 10 year plan by the army to construct several armories to house all army reserve activities in the Chicago area was disclosed yesterday when the Chicago district army engineer's office asked the park district to grant it a site on the west side for construction of the first two armories.

Earl J. Kunz, chief of the real estate section of the engineer's office, the real estate agent for all army branches, asked the park board to grant it seven acres bounded by Loomis, Throop, Adams, and Monroe sts. The area, now known as Jefferson Park No. 1, has two buildings that contain a comfort station and maintenance and tool shop.

\$788,000 Fund Available

Kunt and Colonels J. C. Grubb and R. C. Conder of the 5th army said that, if granted the site, the army planned to build two two-story armories and two motor vehicle storage buildings at a cost of \$750,600. The funds for the project have been appropriated by congress, Kunz said.

The two armories would provide facilities for 20 reserve units. This would provide about one-third of the facilities needed for Chicago reserve units, and additional armories would be built when congress provided the funds, Kunz said. Federal funds will cover only the cost of construction

and the army must obtain sites for nothing, or under agreements thru which it pays only nominal rents, Kunz explained.

Kunz told park board members that the site would have to be centrally located and available to transportation from all parts of

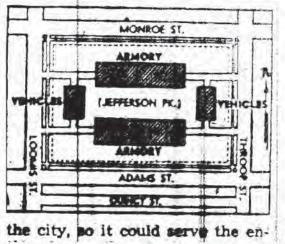


Figure 3.6.1. "Army Requests Park Site for Two Armories" (courtesy of The Chicago Tribune, 15 Feb 1950).

For FY 1958, the Army Reserve slated 31 small 100-man centers for construction. As Major General Ralph A. Palladino, Chief, United States Army Reserve and ROTC Affairs, stated in his testimony on 10 July 1958 before the Senate Armed Services Committee,

This is another step forward, because these small buildings are located in communities where it is often difficult if not impossible to get adequate leased spaces, and we like these small one-unit armories because it spreads resources around the country and gives the small communities a chance to participate in this.⁹²

However, DoD policy did not permit construction of reserve centers for fewer than 100 men, so many small town reservists continued to go without facilities. Reserve units lacking facilities would have to use local public spaces like schools or fire stations, or reservists would have to travel to the nearest reserve center.

Function of Army Reserve Centers

The form and program of spaces needed for the proposed new Army Reserve Centers responded to the functions that the buildings would serve. Traditionally, armories constructed before World War II had provided arms storage space and a drill hall, and maybe a social club room. Their imposing, high-style architectural design communicated security and social stability. With the emphasis on technology under the New Look program, the proposed new Army Reserve Centers needed to provide space for a wider variety of training- and instructional-related activities. Classrooms, laboratories, and maintenance shops were required in addition to the traditional need for arms storage and drill halls. New Army Reserve Centers would need to function as friendly, approachable representations of the Army in local communities. While traditional armories had used high architectural styles, the new Army Reserve Centers would need to recruit reservists from all walks of life, and therefore their architectural design would need to be accessible, simple, modern, and conservative.

Some of the best information about the training function of Army Reserve Centers is included in course catalogs and curriculum records from the era. Many courses, regardless of their subject matter, were taught in a basic classroom setting but some classes required more specialized labs or shop spaces. Although the majority of reservists were assigned to infantry or artillery units, the reserve centers provided offered courses such as Combat Formation, Offensive Tactics, Tank Platoon in Combat, Motor Vehicles, AAA Materiel-Guns, Fundamentals of Electronics, Advanced Gunnery, Guided Missiles, and Troop Movements. These classes required not only classroom space, but also a rifle range and machine shop. Much of the Army Reserve included specialized units of technical professionals, and the courses offered at a particular training center supported the function of the unit at that location. In 1955, for instance, reservists accounted for 23.1 percent of the total strength of the Army Chemical Corps. For these units, the Army Reserve offered specialized training courses such as Chemical Agents, Flame Throwers, Tactical Employment of Smoke, Area Damage Control, and Atomic Defense. These classes required both labs and classrooms for instruction and training in support of these operations. For

"RES 600/2A West Virginia (1960)," Chief of Army Reserve, General Correspondence, 1960, Entry #149, Box 9, National Archives II, College Park, MD.

⁹² U.S. Congress, Senate, Committee on Armed Services, Military Construction Authorization FY 1959. Hearings before the Subcommittee on Military Construction on S. 3756, S. 3863 and H.R. 13015 (Washington, D.C.: Unites States GPO, 1958): 8850;

Signal Corps units, classes included FM Radio Receivers and Transmitters, Radar Systems, and Photography. ⁹³ Army Reserve Centers housing Signal Corps also required a photo lab.

To fill attendance in courses, though, the reserve center also needed to fulfill its recruiting goals. In the immediate postwar era, the Army Reserve paid little attention to the need for recruiting because veterans were expected to fulfill their obligation to the reserves. Many Army commanders also assumed that UMT would be implemented. By 1950, however, poor attendance and participation records among veterans indicated the need for the recruitment of additional reservists. The Army Reserve Centers were therefore assigned the additional task of recruiting reservists from the local population. As Major General J. B. Cress, Army ROTC, stated before the Brooks subcommittee of the House Committee on Armed Forces on 18 November 1952, "Without attractive facilities and equipment, the recruiting of enlisted personnel and the retention of their interest is most difficult." On the other hand, Army Reserve units with newly constructed centers reported that the facilities positively influenced recruitment, enrollment in training classes, attendance, and retention of reservists.

Development of Standard Architectural Plans

To meet their need for numerous functional facilities quickly and efficiently, the Army Reserve commissioned standardized architectural plans, similar to those developed by the National Guard. The Army developed the standardized plans in advance of seeking funding for construction. This enabled the Army to present the plans in Congressional hearings as evidence that the proposed Army Reserve Centers would be practical, economical, and attractive.

The Army needed to develop a standard plan not only to construct buildings, but also to promote the Defense Facilities Act of 1950 in Congress. In contrast to previous standard plans developed by the National Guard, the new plans would be more customized to meet the specific needs of the ORC – in terms of space, program, and function. The USACE contracted the New York City architectural firm of Reisner and Urbahn to create a new set of plans based on standard armory plans previously developed by architectural firms Skidmore, Owings, and Merrill and Bail, Horton and Associates for the National Guard. The newly adapted plans would be based on the space criteria developed by the Committee on Facilities and Services' Reserve Facilities Survey. Reisner and Urbahn were experienced in governmental construction and had a reputation for designing simple, modern buildings that minimized costs by using modern construction techniques and materials. Little is known about Reisner, but Max O. Urbahn (1912-1995) was a well-known and prolific architect who practiced from 1938 until 1978. Before forming Reisner and Urbahn in 1946, the German-born architect worked with the offices of John Russell Pope and Holabird and Root. Reisner and Urbahn's early work designing resorts and schools gave them a reputation for master planning, which translated well into their design for Army Reserve Center campuses. Among some of his important commissions include the Vehicle Assembly Building and Launch Control complex at Cape Canaveral, a 42-story skyscraper located at 909 Third Avenue in Manhattan, and a number of public schools in the New York area, including a

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⁹³ "Memo ATTNG-D & R 352.6/136" (8 Nov 55) From HQ Continental Army Command, Fort Monroe, Virginia. Subject: Information on Army Extension Courses, Chief of Army Reserve, General Correspondence, 1955, Record Group 319, Entry # 150, Box 15, Folder 8-7 (Schools), National Archives II, College Park, MD.

⁹⁴ R.R. Palmer, R. R, The procurement and training of ground combat troops (Washington, D.C.: U.S. GPO, 1948): 111; U.S. Congress, House, Committee on Armed Services, Hearings on H.R. 8373, To Provide for the Acquisition, Construction, Expansion, Rehabilitation, Conversion, and Joint utilization of Facilities Necessary for the Administration and Training of Units of the Reserve Components of the Armed Forces of the United States, and For Other Purposes (Washington: U.S. GPO, 1950):6475; "ORC Armory Utilization Fourth Army Area," 18 Nov 52, Memo, RG 319 Chief of Army Reserve Security - Classified General Correspondence 1948-54 Box #61, National Archives, College Park, MD.

junior high school in the Bronx that was the first school in New York City to use poured-inplace concrete construction. ⁹⁵

Under their 1950 contract with the USACE, Reisner and Urbahn completed a series of seven standard plans of varying sizes: a 10-unit plan, a 2-unit plan, a 3-unit plan, two versions of a 4unit plan, and two versions of a 5-unit plan (Figures 3.6.2-3.6.6). (Refer to Section 4.3, Property Types.) All plans called for concrete-block (CMU) construction with brick veneer, pre-cast concrete sills and lintels, and a concrete foundation. Each plan separated the classroom spaces and assembly spaces, with the classrooms arranged in a U-shaped plan that surrounded the assembly hall. The classroom wing would be either one- or two-story, depending on the capacity of building. The classrooms opened directly onto the central assembly space, which eliminated the need for halls and lowered construction costs. A partial basement under the classroom wing contained an indoor rifle range and possibly lockers, showers, and a boiler room. All classroom wings had flat roofs. The assembly hall included an open, double-height space constructed using a prefabricated steel truss, creating a low-pitched roofline. Clerestory windows opened onto the assembly hall and provided a natural source of lighting. Some larger versions included mezzanine space with additional classrooms or offices in the assembly wing. 96 The firm also developed plans for an Operational Maintenance Shop (OMS), which was a separate, freestanding building used for storage and repair of vehicles and other large equipment. In design, the OMS was very basic, with rolling overhead doors and a flat roof.⁹⁷ Despite their variations, all sets of plans developed by Reisner and Urbahn featured a distinctive layout and configuration, which included a two-story central core and flanking classroom wings. For the purposes of this report, these sets of plans have been grouped under a single building type and have been dubbed the Compact Plan, a distinct and highly recognizable architectural form associated with this era in the history of the Army Reserve program. (Refer to Section 4.3) Property Types.)

^{95 &}quot;Facilities Situation," Presentation to RFPB. Undated. Received from GR 30 Dec 53, RG 319, CAR - Sec. Classif. Gen. Corresp. 1948-54, Entry 151, Box 58, National Archives II, College Park, MD; "Max O. Urbahn Is Dead at 83; Designed Vast NASA Building," New York Times, 13 Jul 1995, p. B12; "Remodeling for Space," New York Herald Tribune, 3 Dec 1948, New York Public Library, Art and Architecture Reading Room, Artists' Files, Microfiche R187/D3.

Armory Plans - Organized Reserve Corps, Reisner and Urbahn, Architect, Microfiche Box 24, Files 29-06-01 through 29-06-08,
 Army Corps of Engineers Headquarters, Alexandria, VA.
 The 1950 standard plans were used for most of the 45 Army Reserve Centers constructed using the \$13.5 million in Congressional

⁹⁷ The 1950 standard plans were used for most of the 45 Army Reserve Centers constructed using the \$13.5 million in Congressiona appropriations for FY 1950, but they were not used for any of the centers funded subsequently under the Reserve Facilities Act of 1950 due to delays to budget allocations.

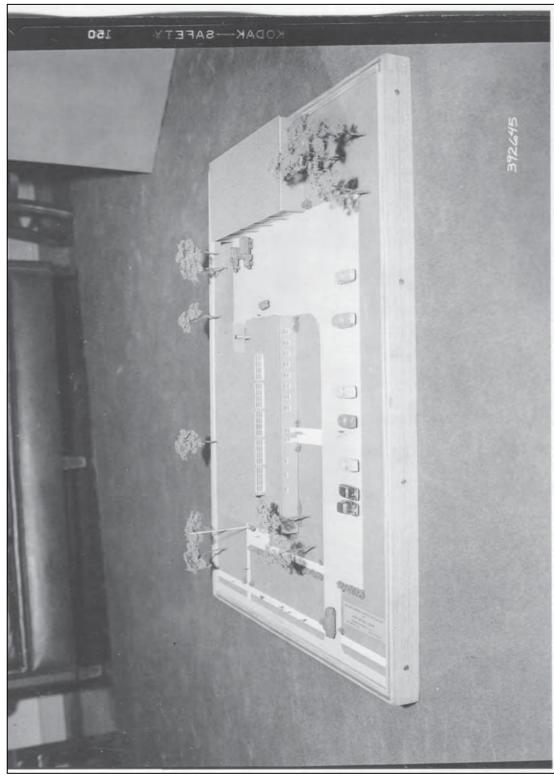


Figure 3.6.2. Photograph of Model of an Army Reserve Center (courtesy of the National Archives II, College Park, MD, File 111-SC box 836 392645).

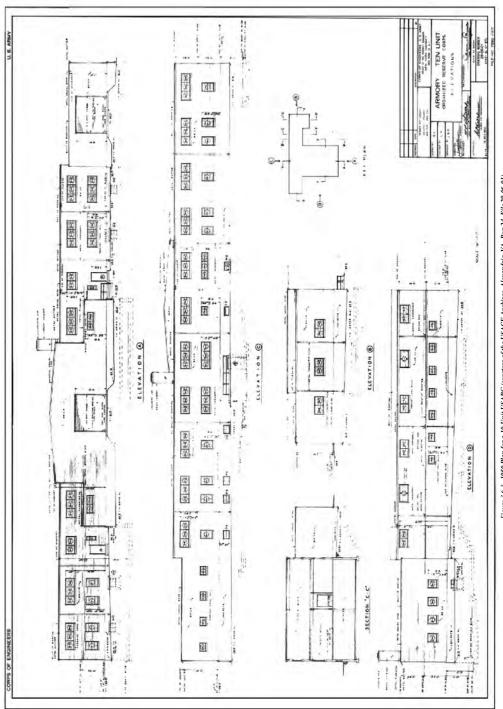


Figure 3.6.3. 1950 Plan for a 10-Unit USARC (courtesy of the USACE Archives, Alexandria, VA. Box 24, File 29-06-01).

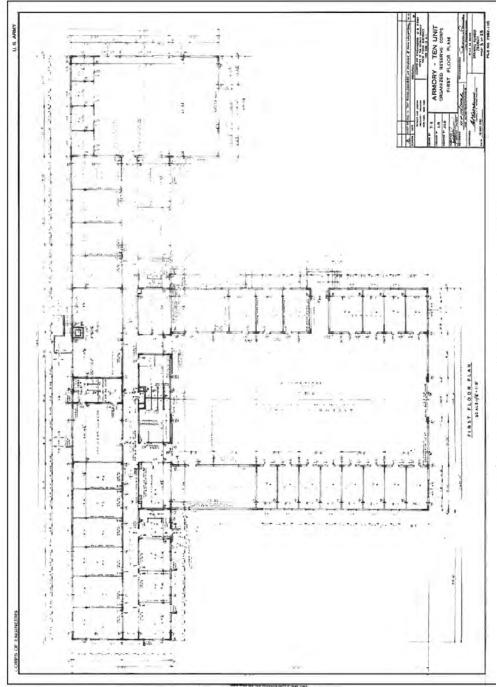


Figure 3.6.4. 1950 Plan for a 10-Unit USARC (courtesy of the USACE Archives, Alexandria, VA. Box 24, File 29-06-01).

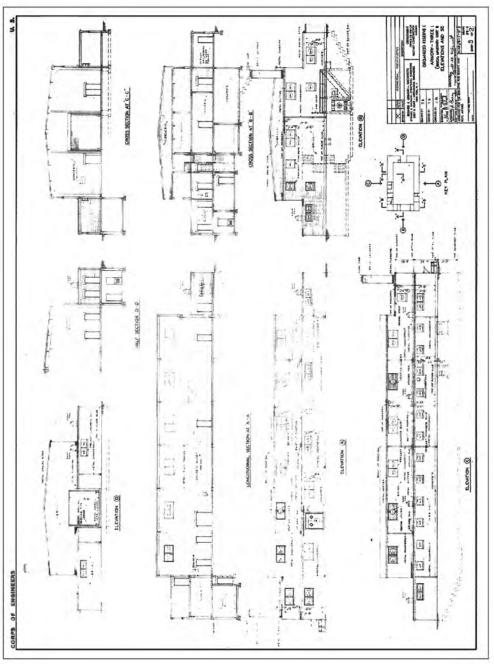


Figure 3.6.5. 1950 Plan for a 3-Unit USARC (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-06-06).

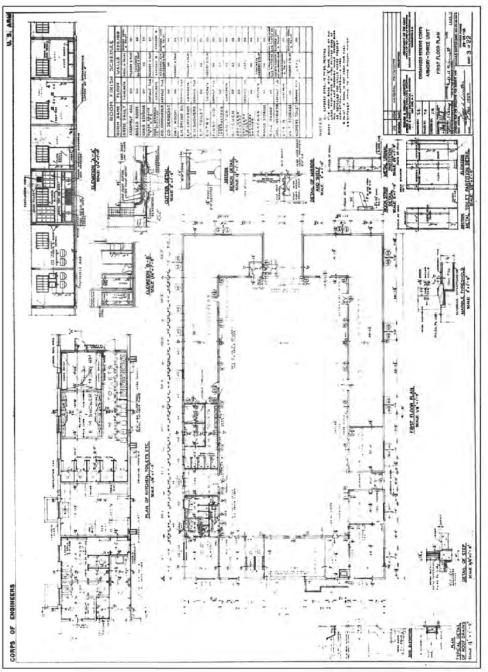


Figure 3.6.6. 1950 Plan for a 3-Unit USARC (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-06-06).

In promoting the Reisner and Urbahn designs to Congress, the Army Reserve frequently touted that their architectural style was influenced by the 1950s contemporary⁹⁸ movement, and that their designs resembled prevailing trends in school design at that time. The choice of an architectural style influenced by Modernism was both practical and fashionable. Pressing manpower needs for national defense dictated that Army Reserve training centers needed to be constructed quickly and economically. At the same time, the appealing and approachable architectural style used in the design of the centers enhanced recruiting efforts. The Army adopted the Modern architectural style as the solution to bringing together these seemingly contradictory needs. By incorporating a few key character-defining architectural elements, the Army could reinterpret a purely utilitarian building as a symbol of American pride in its technological superiority. Reisner and Urbahn's standard plans stripped down the influences of the 1950s contemporary style and used only a few character-defining elements of post-World War II American contemporary architecture. These include the use of technologically advanced building materials, the clear articulation of building tectonics, a steel-frame or reinforced concrete structure, an asymmetrical massing of spaces, an open floor plan, a flat roof, smooth and unadorned exterior wall surfaces, fenestration patterns used to demonstrate that the exterior wall is not load-bearing (such as horizontal ribbons of windows, corner windows, or large plateglass windows), and cantilevered eaves or balconies. 99 Each of these elements visually expressed how new building materials—such as steel frames and reinforced concrete—enabled the design of more open interior spaces and freed the exterior wall surface from bearing the structural load.

Before World War II, buildings that represented the official face of the Army in a community continued to use a traditional, monumental architectural style. Even during the war, when materials were scarce and expedient construction was a top priority, the Army still on occasion constructed more stylish buildings rather than the relying strictly on utilitarian designs usually associated with temporary buildings of the World War II era. For example, housing in Virginia was constructed with red brick in a Colonial Revival style. Until the post-World War II era, the Colonial Revival style was considered to be the quintessentially American national style because it represented freedom, both because of its association with the American Revolution and because it was derived from Greek classical architecture, which was associated with the birth of democracy. After World War II, though, critics protested that the style was too derivative of European architecture and out of touch with an era defined by technology and industry. ¹⁰⁰

A simplified, utilitarian style influenced by 1950s contemporary architecture was accepted as efficient and economical, but it was not universally perceived as appealing and approachable. In order to recruit and retain reservists, the Army needed to convince the American public that 1950s contemporary architecture truly represented American values and patriotism. Architects and critics frequently argued that society had moved into a rational, technologically advanced era that was best expressed by simple, efficient architecture. The Army grasped onto this argument adopted the official position that unadorned architecture and modern construction materials projected an image of technical superiority over Cold War foes. ¹⁰¹

⁹⁸ The term "contemporary" was employed by the Army Reserve in the 1950s to describe the style of Army Reserve Centers.

⁹⁹ Virginia and Lee McAlester, A Field Guide to American Houses (New York: Knopf, 2002).

Julie L. Webster, Historical and Architectural Overview of Military Aircraft Hangers (Legacy Project 98-1743) (Washington, D.C.: Department of Defense, 1999); Christopher R. Goodwin, R. Christopher and Associates, Support And Utility Structures And Facilities (1917-1946): Overview, Inventory And Treatment Plan (Legacy Project 93-0900) (Washington, D.C.: Department of Defense, 1995); William B. Rhoads, "The Colonial Revival and American Nationalism," The Journal of the Society of Architectural Historians 35 (Dec 1976): 239-254.

¹⁰¹ Richard Gid Powers, "The Cold War in the Rockies: American Ideology and the Air Force Academy Design," *Art Journal* 33 (Summer 1974): 304-313.

As a testament to the success of Reisner and Urbahn's 1950 design for standard plans, in 1952 the USACE again contracted Reisner and Urbahn to develop revised standardized plans for Army Reserve Centers (*Figures 3.6.8-3.6.14*). The Army Reserve hoped that the revised plans would provide more classroom space and provide for easy expansion. The 1952 iteration of the standardized plans included three basic series:

- 400 Men, Expansible 400 to 600, 800, either with or without basement;
- 600 Men, Expansible 400 to 600, 1,000, either with or without basement; and
- 1,000 Men, Expansible 1,000 to 2,000, either with or without basement. (One unit is equivalent to 200 men.)

These plans also included more corridor space for less awkward circulation, as well as a more pronounced and visible main public entry. A full-depth lobby off of the entry was planned, lit by a full-height, metal, door-transom-sidelight assembly. The roof truss for the open assembly space was modified to create a more flat profile. The largest series of plans used a concrete block or CMU exterior rather than brick veneer. Reisner and Urbahn designed the plans so that the buildings could be expanded as needed by adding a new wing that would connect to the original classroom wing using a hyphen with a separate entry (*Figure 3.6.7*). Otherwise, though, the plans were very similar to the 1950 plans.

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^{102 &}quot;Facilities Situation," Presentation to RFPB, Undated. Received from GR 30 Dec 53, RG 319, CAR - Sec. Classif. Gen. Corresp. 1948-54, Entry 151, Box 58, National Archives II, College Park, MD; Armory Plans - Organized Reserve Corp, Reisner and Urbahn, Architects, Microfiche Boxes 25 through 28, Files 29-06-29 through 29-06-08, Army Corps of Engineers Headquarters, Alexandria, VA.



Figure 3.6.7. Photograph of rear entrance at Tonawanda, NY USARC, circa 2005 (courtesy of Ravi Ajodah, 77th RRC).



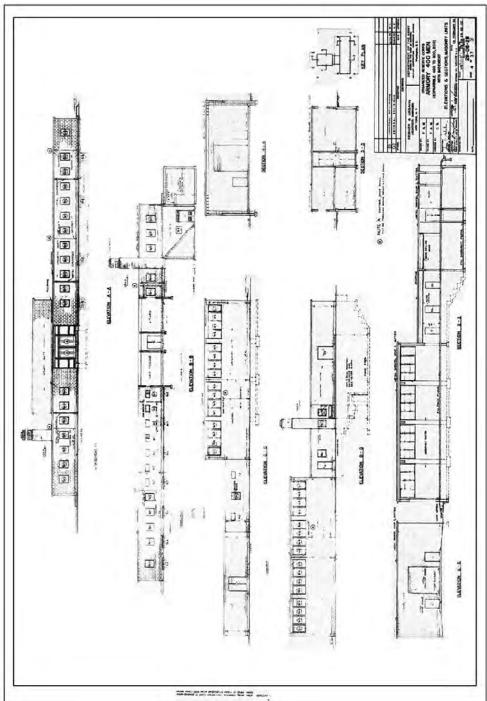


Figure 3.6.8. Standard plan for a 400-Man Expansible USARC, Reisner & Urbahn, 1952 (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-40-29).

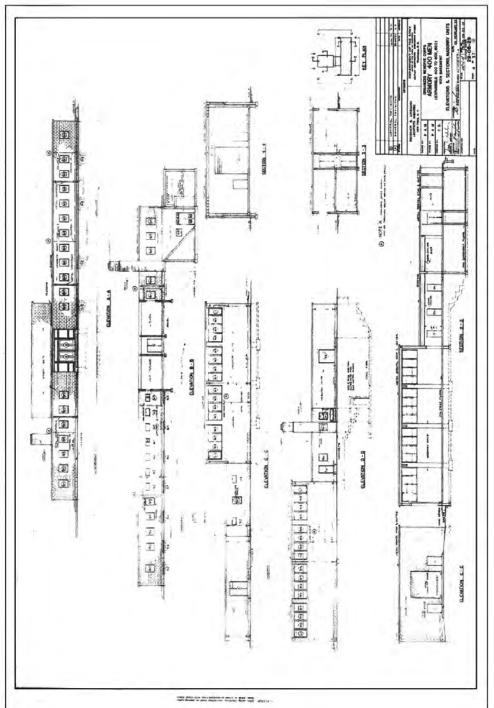
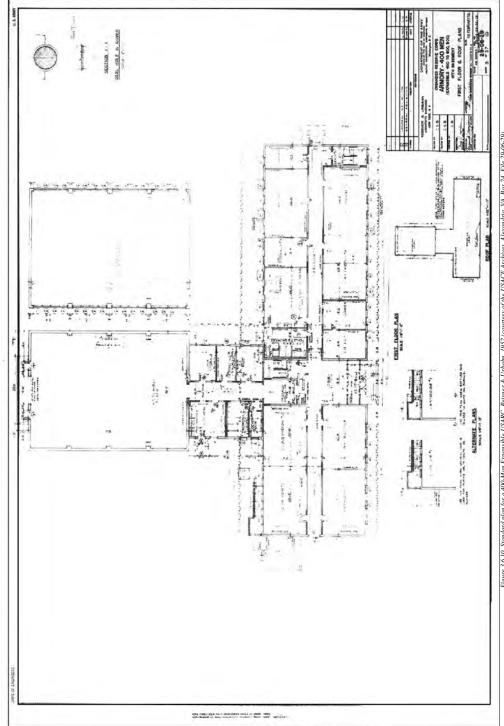


Figure 3.6.9. Standard plan for a 400-Man Expansible USARC, Reisner & Urbalm. 1952 (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-06-29).



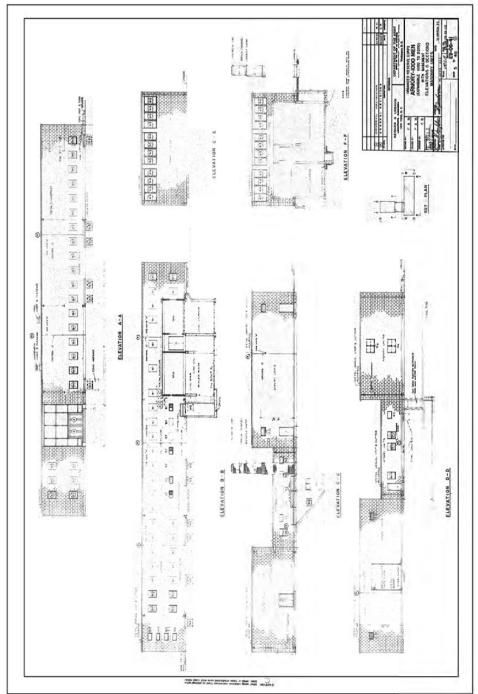


Figure 3.6.11. Standard plan for a 1000-Man Expansible USARC, Reisner & Urbahn, 1952 (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-06-41).

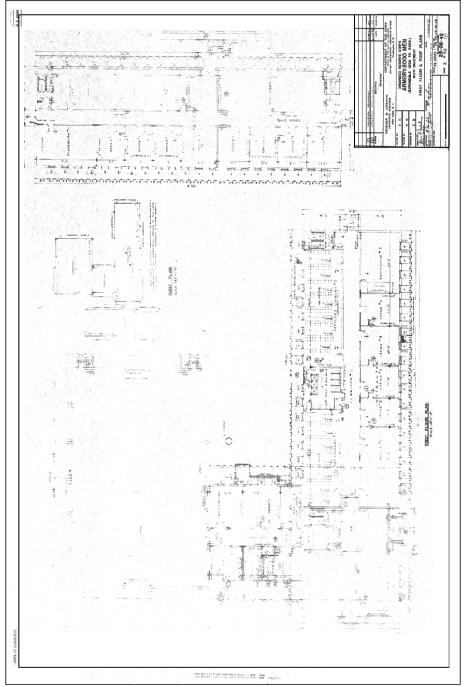


Figure 3. 6.12. Sandard plan for a 1000-Man Expansible USARC, Reisner & Urbalm, 1952 (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-06-41).

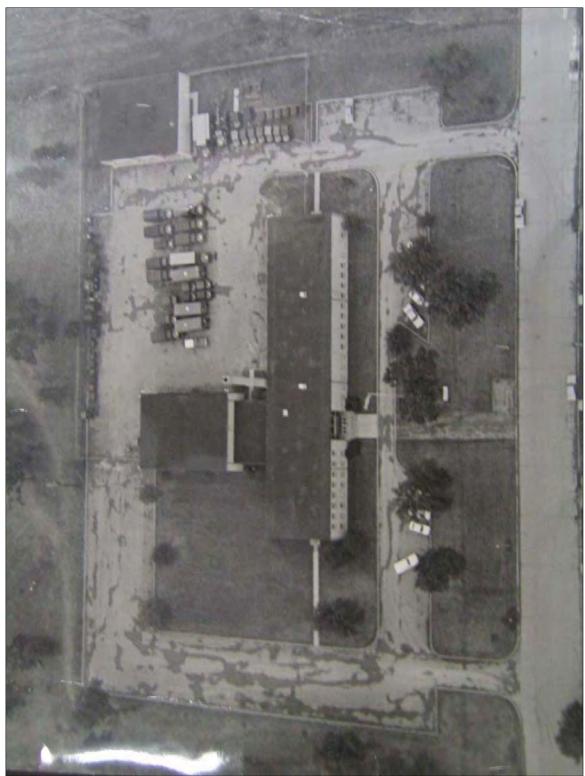


Figure 3.6.13. Aerial photo of the Charles N. Deglopper USARC at Tonawanda, NY (courtesy of Ravi Ajodah, 77th RRC).



Figure 3.6.14. Historic Photos of Tonawanda, NY (courtesy of Ravi Ajodah, 77th RRC).

In 1953, USACE contracted Reisner and Urbahn to revise their standardized plans yet again (*Figures 3.6.16-3.6.18*). This round of revisions aimed to reduce the costs of the 400-600-800-man series of plans by providing a portable rifle range rather than integrating a permanent range into the building, thereby eliminating the arms vault and reducing the size of assembly space. Additionally, the 1953-54 revisions provided for a small 200-man, or 1-unit, Army Reserve Center. In the 200-man version, assembly would take place in a multi-use classroom space, and one bay of the center could be used as a vehicle shop, if needed. Like the 1,000-man expansible center designed in 1952, the 200-man center would use a "masonry unit" (CMU) exterior rather than brick veneer. ¹⁰³

In 1956, the Army Reserve identified a need to revise the space criteria for Army Reserve Centers. In anticipation of these new space criteria, the USACE again contracted Max O. Urbahn for architectural services for revised standard plans. By 1956, though, the firm Reisner and Urbahn had morphed into Urbahn, Brayton, and Burrows. Richard Mark Brayton and John Shoker Burrow both had worked with Reisner and Urbahn. The new firm continued to work on the governmental projects—like Army Reserve Centers—that Reisner and Urbahn had designed, but they also included more elementary schools, recreational buildings, and homes in their practice.

The standardized plans of 1956 included a 100-man, or one-half unit, "pilot" model intended for small communities. The design used an asymmetrical T-plan. The front wing included a double-loaded corridor with classrooms and storage, while the rear wing housed the assembly hall. The main entrance opened onto the front wing, but the assembly hall was also accessible through a separate entrance in the hyphen connecting the front wing to the assembly wing (*Figure 3.6.15*).¹⁰⁴

In contrast to the tightly compacted plans that Reisner and Urbahn developed in 1950, the series of standard plans developed in 1952, 1953, and 1956 shared many common design concepts and physical characteristics. Since these designs featured a more irregular configuration, the sets of plans have has been grouped within a single category known as the *Sprawling Plan* for the purposes of this report. Again, these designs are distinct and recognizable from those of different eras.

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¹⁰³ "Facilities Situation;" Armory Plans - Organized Reserve Corps, Reisner and Urbahn, Architect, Microfiche Boxes 28 through 29, Files 29-06-46 through 29-06-48, Army Corps of Engineers Headquarters, Alexandria, VA.

¹⁰⁴ Specifications developed by the Office of the Chief of Engineers also accompanied the 1956 revision of standardized plans. (Although earlier specifications may have been developed, comprehensive research did not reveal record of them.) Specifications filled in a number of information gaps in the drawings, but also offered options that contradicted the drawings. For instance, standardized plan drawings did not illustrate or schedule window type, but specifications indicated that the contractor could select from intermediate-type, architectural projected, awning, or double-hung windows made of either steel or aluminum. Specifications also stated that the contractor could substitute "any other suitable locally available stone" for terra cotta facing, pre-cast concrete sills, or paving; Army Reserve Training Center - One Unit - Expanded from (?), Urbahn, Brayton, & Burrows, Architect - Engineer, New York, NY, 5 Apr 1956, Microfiche Box 29, 29-06-68-69. Sheet 1, Army Corps of Engineers Headquarters, Alexandria, VA.

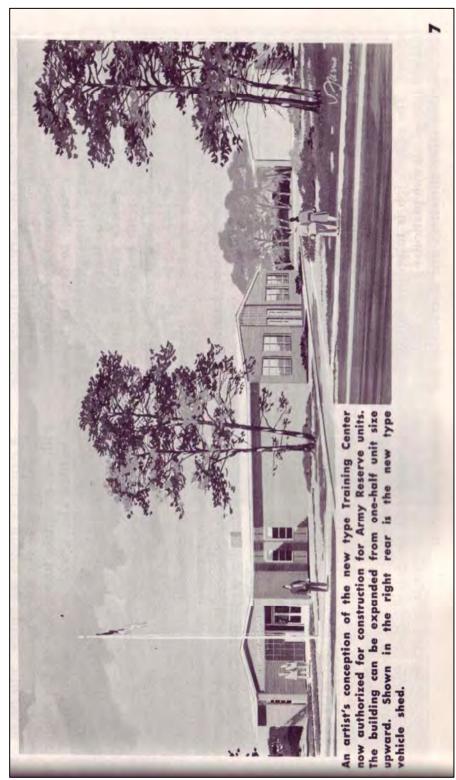


Figure 3.6.15. Rendering of a 100-man Army Reserve Center, featured in The Reservist magazine, October 1956 (courtesy of the National Archives II, College Park, MD).



Figure 3.6.16. Rendering of 2-Unit Armory, Reisner & Urbahn Architects, 1953 (courtesy of the National Archives II, College Park, MD, Record Group 319, CAR - Sec. Class. Gen. Cor., 1948-54, Entry 151, Box 31).

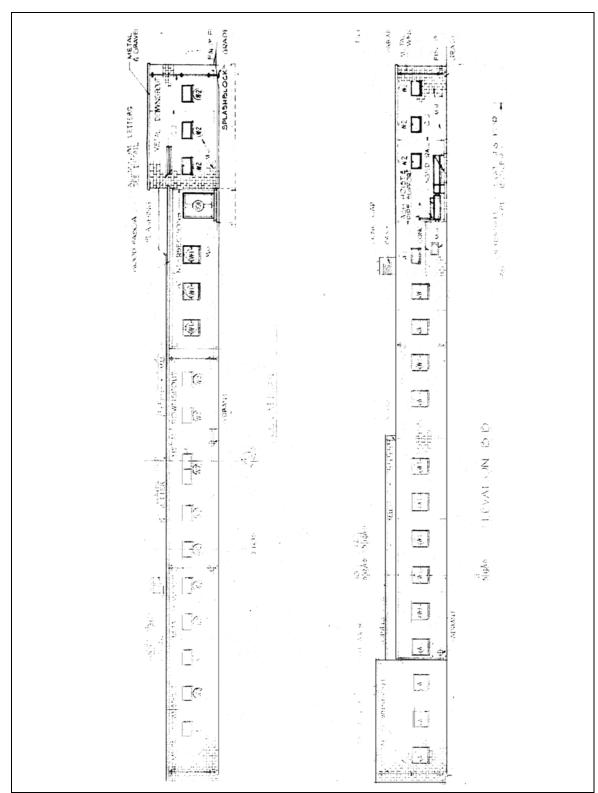


Figure 3.6.17. 1953 Plan of a 200-Man Armory (courtesy of USACE Archives, Alexandria, VA, Box 24 File 29-06-46).

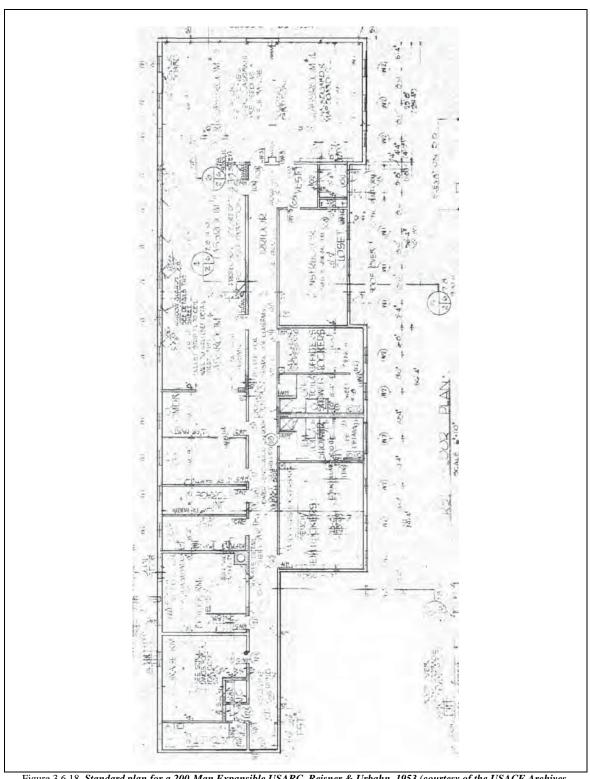


Figure 3.6.18. Standard plan for a 200-Man Expansible USARC, Reisner & Urbahn, 1953 (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-06-46).

Soon after the 1956 generation of standard plans were completed, the Army began to reconsider whether the space criteria guiding standard plans reflected the Army Reserve's needs. The first version of new space criteria went into effect 15 November 1957. Prescribed square footages were:

- a. 1-unit (Authorized strength between 55-100) 13,000 sq ft;
- b. 1-unit (over 100) 15,960 sq ft;
- c. 2-unit (200 man capacity/unit) 18,960 sq ft;
- d. 3-unit (200 man capacity/unit) 24,310 sq ft;
- e. 4-unit (200 man capacity/unit) 28,445 sq ft; and
- f. 5-unit (200 man capacity/unit) 36,795 sq ft.

However, because these criteria were based on space-per-man, and Army strength assignments were based on units rather than men, revisions and clarifications to the space criteria continued through 1958. ¹⁰⁵

Debate about changes to the space criteria incited debate about the cost, function, and appearance of reserve centers. As a result, Urbahn, Brayton, and Burrows revised the 1956 standardized plans a number of times in response to comments from the Army Reserve. The design process was complicated by the fact that DoD and the Bureau of the Budget reviewed and approved the revised standardized plans before they had concluded their debate about the revised space criteria. When DoD finally approved the revised space criteria in 1958, the latest version of the standardized plans were "considerably in excess" of the space criteria.

Although draft drawings were not archived, records of correspondence reveal issues that the Army Reserve sought to rectify in revisions to the 1956 plans. Recommendations given to the architect were lengthy and very specific. Direction regarding the architectural style of the exterior elevations was unequivocal. In response to one draft of the standardized plans, Army Reserve Major Kushner wrote,

As previously stated, architecture should be conservative contemporary design, suitable for location in or adjacent to residential areas. The concept of a modern high school or advanced elementary school building is in keeping with the idea to be developed. 107

To further achieve the desired exterior appearance, the Army required that parking be relocated to the rear of the building, where it would not be visible from the street, and that a shrubbery planning plan be included in the site plan (*Figure 3.6.19*). In later correspondence, the Army added, "Architectural appearance is too localized. While a degree of localization may be desirable, this should be minimized. A more conservative contemporary appearance would be

¹⁰⁶ U.S. Congress, Hearings before the Subcommittee of the Committee on Appropriations, House of Representatives 85th Congress, 1st Session; "Second Preliminary Sketch Studies for USARCs," 26 Nov 1958, Lt Col Sewell/76448/amd, Gen. Corresp. 1958, Entry 343, Box 10, National Archives II, College Park, MD.

^{105 &}quot;Criteria and Standards for Army Reserve Facilities," Enclosure to Memorandum For: The Assistant Secretary of Defense (Properties and Installations), Subject: New Standard Designs for Army Reserve Centers, July 28, 1960, RG 319, Entry 149, CAR Gen. Corresp. 1960, Box 8, National Archives II, College Park, MD; "Semiannual Report: The Department of the Army Reserve Forces Plans and Programs for the Period 1 January to 30 June 1956," Chief of the Army Reserve General Correspondence, 1956, Record Group 319, Entry 150, Box 45 (Reports & Statistics Aug-Sept 1956), National Archives II, College Park, MD; "Space Criteria for Army Reserve Centers," 9 Apr 58, RG 319, CAR Gen. Corresp. 1958, Entry 343, Box 10, National Archives II, College Park, MD.

¹⁰⁷ "Review of Preliminary Sketch Plans for USARC's," 26 Aug 1958, Maj Kushner/76558/gmt., Gen. Corresp. 1958, Entry 343, Box 10, National Archives II, College Park, MD; "Second Preliminary Sketch Studies for USARCs," 26 Nov 1958, Lt Col Sewell/76448/amd, Gen. Corresp. 1958, Entry 343, Box 10, National Archives II, College Park, MD.

acceptable." The Army even sent its own architectural sketches to the USACE to pass on to architect Max Urbahn.

Additional recommendations referred to the size interior spaces and the proximity of spaces to one another within the building program. Comments regarding the floor plan recommended, among other things, locating the mechanical equipment room more centrally, locating all storage rooms on the first floor, locating the Unit Advisor's space adjacent to the main entrance, with the kitchen to the right of the Unit Advisor and the day room to the right of the kitchen, and locating the library adjacent to the Company Commander's space. Similarly, because only 22-calibur rifles would be used, the Army recommended that the length of the rifle range could be reduced from 83'4" to 50'0". 108

When the space criteria were finalized in 1958 even more changes were required in the standardized plans. The two most dramatic revisions were the inclusion of accordion partitions rather than permanent partition walls between classrooms in order to increase flexibility and allow the conversion of assembly spaces in the smaller spaces (*Figure 3.6.20*), and the elimination of all basements to reduce costs and to make it easier to locate suitable construction sites. Much more detailed records regarding interior features also accompany the 1956 plans. For example, Army Reserve correspondence recommended that flooring be ceramic tile in the toilet and shower rooms, asphalt tile in the day room and corridors, and vinyl-asbestos tile in the kitchen and lobby. In addition, further specifications stated that interior walls should be painted exposed masonry walls in most spaces and that most ceilings should be painted plaster except for the day room, which was to use acoustic tiles. ¹⁰⁹

When releasing the revised plans, the Army Reserve also clarified how they were to be used by the local chapters, and how different regions could deviate from the standardized plans. In a statement before the House Subcommittee of the Committee on Appropriations on 15 April 1957, General Shuler, Chief, Construction Division Office, Deputy Chief of Staff for Logistics, explained:

The States are not required to adhere to these designs. However, the United States Government contributions to the states for Army NG facilities are based on these approved space criteria and construction standards. Where the States exceed those standard designs, they pay 100 percent of the applicable costs.¹¹⁰

109 "Deficiencies in USAR Center Designs," 1 May 1958, Maj. Kushner/76558/gmt, Gen. Corresp. 1958, Entry 343, Box 10, National Archives II, College Park, MD; "Standard Plans for USARCs," 9 Jan 58, RG 319, CAR Gen. Corresp. 1958, Entry 343, Box 10, National Archives II, College Park, MD.

^{108 &}quot;Review of Preliminary Sketch Plans for USARC's."

¹¹⁰ U.S. Congress, Hearings before the Subcommittee of the Committee on Appropriations, House of Representatives 85th Congress, 1st Session: 1235.

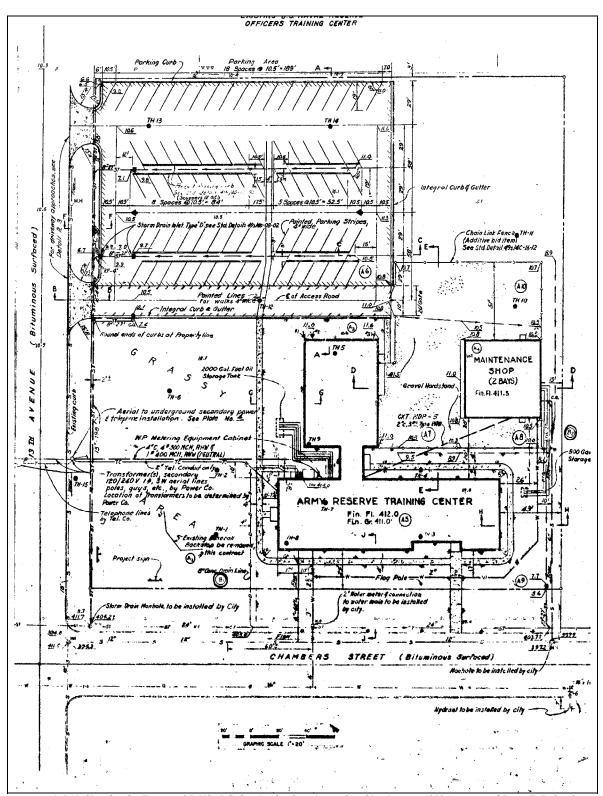


Figure 3.6.19. Site plan for Eugene, OR USARC showing landscaping and parking in rear, 1958 (courtesy of Joyce E. Rolstad, 70th RRC).



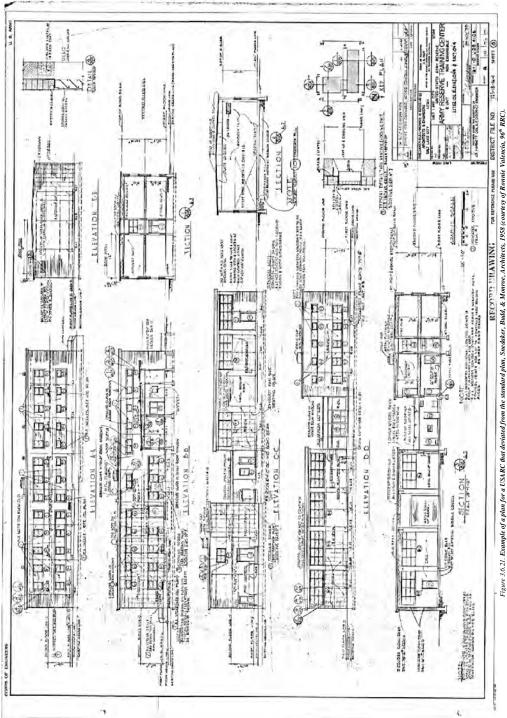
Figure 3.6.20. Photograph of interior accordion wall at Canadaigua, New York Army Reserve Center (courtesy of Ravi Ajodah, 77th RRC).

Based on preliminary review of historic resources surveys conducted by regional Army Reserve offices, it seems that most of the facilities currently under the stewardship of the Army Reserve conform to the standard plans. It is reasonable to infer that unit commanders felt that the standardized plans functioned well for their needs and fit into their communities. If not, the shortcomings in the standardized plans, for the most part, appear to have been so minor that they did not justify the added design cost to the state or the Army Reserve.

Deviations from Standard Architectural Plans

If the regional head of the Army Reserve did not feel that the standard plans were appropriate for a specific project, the USACE could be directed to either develop an alternative in-house plan or commission a custom design. These alternative designs would then become part of the stock of plans available to the regional command of the Army Reserve. The same budgetary constraints that applied to standard plans also applied to custom plans, so deviations from the standard plans were not practical in most situations. For example, in the 96th RRC, located in the mountain states, William J. Monroe, Jr. of Snedaker, Budd, & Monroe, Architects of Salt Lake City was commissioned to design an Army Reserve Center circa 1957. Monroe's plan was applied to the Army Reserve Centers constructed in Ogden (1957), Provo (1957), and Moore (1958), Utah (*Figure 3.6.21*). The plan and style of the design of these facilities are very similar to the standard design; however, they have a two-story, T-plan with classrooms and offices across the front and an assembly wing at the rear.

A few rare examples of Army Reserve Centers were custom designed. These seem to occur primarily in large urban areas in which another Army Reserve Center had already been constructed using the standardized design, or where construction fell under the purview of another agency because of joint utilization. For example, in 1957 the architectural firm of Smith and Hegner collaborated with the USACE to design the Army Reserve Center on the Denver Federal Center campus in Denver, Colorado. Smith and Hegner was a local firm known for their International style design of private homes, and civic and institutional buildings. The Denver Federal Center was located on land where a World War II-era ordnance plant once stood. Offices for numerous federal agencies were constructed on the property in the postwar era. Because General Service Administration (GSA) offices are located within the Denver Federal Center, it seems likely that GSA oversaw construction using their own policies and procedures rather than the Army's.



Appropriation of Funds

Although Congress possessed the political will to allocate funds for construction of Army Reserve Centers, the actual authorization and expenditure of those funds encountered a number of obstacles. Congress began to discuss the importance of the Army Reserve to national defense and the necessity of adequate reserve facilities immediately after World War II, yet Congress did not appropriate funds for the construction of Army Reserve facilities until FY 1950. When it crafted the Defense Facilities Act of 1950, Congress intended to ensure a steady stream of funds for reserve construction—\$250 million over five years, or \$50 million per year from FY 1951 through 1955. Due to conflicts with the Bureau of the Budget and delays in allocation of funds, the Army Reserve did not start construction on a single training center until FY 1953. Since the pace of construction was slower than Congress intended, expenditures of federal appropriations did not meet the \$250 million mark until FY 1961. Congress was compelled to extend the duration of the Defense Facilities Act to FY 1958 and raise the maximum total authorization to \$500 million. The bulk of Army Reserve construction funds were appropriated in this era.

The budget process set forth in PL 783, 81st Congress, required the Army Reserve to submit an annual request for appropriations to Congress, including the location and estimated cost of each proposed facility. After appropriations received Congressional approval, the Bureau of the Budget would review the proposed location, scope, and cost of each facility. Any changes imposed by the Bureau of the Budget would have to be approved by the House Subcommittee on Department of Army Appropriations.¹¹² The nature of this budget process slowed the allocation of funds and thwarted Congress's attempts to give the Army Reserve all that they requested and more.

Congressional appropriation under PL 783 for FY 1951 amounted to \$16 million for the construction of 53 facilities. In May of 1951, the Army requested that the Bureau of the Budget release \$12.6 million of that \$16 million. However, the Bureau of the Budget, as part of the Executive Branch, refused to allocate the funds until a number of issues had been resolved. One issue was the need to redirect all available funds toward the Korean conflict, which caused some politicians and critics to charge that President Eisenhower was using the Bureau of the Budget to obstruct funding bills that he had opposed and, in effect, limit Congress's power of the purse. The Bureau of the Budget also constantly challenged whether the proposed Army Reserve Centers met Section 4(a) of the National Defense Facilities Act of 1950. This clause states that:

- (b) No expenditure or contribution shall be made pursuant to Articles 1103, 1104 or 1105 unless the Secretary of Defense determines:
- (1) the number of units of reserve components located in the community or area within which such facility is provides does not exceed the number which can reasonably be expected to be maintained at authorized strength, taking into account the numbers of persons residing in such community or area who are qualified for membership in such reserve units...[and]
- (2) the plan or program under which such facility is to be provided makes the maximum practicable provision for the joint utilization of such facilities.

¹¹² "Department of the Army Military Construction, Army Civilian Components Long-Range Army Reserve Forces Construction Program," 1 Dec 52.

¹¹¹ U.S. Congress, Hearings before the Subcommittee of the Committee on Appropriations, House of Representatives 85th Congress, 1st Session: 1244; Robert Norton Wells, Politics and Policy: Shifting American Concepts of the Army Reserve Forces in International Affairs (Ann Arbor: University of Michigan, 1969): 490.

After the Bureau of the Budget required the Army Reserve to fill out several rounds of detailed questionnaires justifying each proposed reserve center, they released \$4 million in October 1951. 113

For FY 1952, Congress appropriated \$20 million to construct new Army Reserve Centers. ¹¹⁴ After additional negotiation, the Bureau of the Budget released an additional \$8.6 million in March 1952 but stipulated that the money could be applied only toward Army Reserve Centers accommodating fewer than 400 men. To complicate matters further, it was stipulated that facilities could be built only for paid reservists but could be rented for volunteers, so that,

If the Army has 400 active reservists in a city, of whom only 200 are in pay status, Bureau of Budget policy will allow one 200-man building to be built, and another to be leased, but will not let a 400-man building be constructed to provide for both groups. 115

In FY 1953, Congress appropriated \$12 million for Army Reserve construction under PL 783. Congress appropriated \$9,094,000 for FY 1954 and \$15,000,000 for FY 1955. On 7 December 1954, the Bureau of the Budget apportioned \$2,036,000 for 'Military Construction, Army Reserve Forces.' By the end of FY 1954, 10 construction starts had been made; an additional 16 construction starts were achieved in FY 1955. Despite this progress, cumulative expenditures for FYs 1951 through 1955 totaled only \$33 million, far from the \$250 million authorized by PL 783. ¹¹⁶

On 9 August 1955, President Eisenhower signed the Reserve Forces Act of 1955, which increased Ready Reserve manpower from 1.5 million to 2.9 million and made the need for reserve facilities even more pressing. DoD anticipated this shortage and in April of 1955, presented legislation to amend PL 783 to extend the authorization for reserve construction funding through 1960 to the House Committee on Armed Services. The Army estimated its need for FYs 1956 through 1960 at \$597 million above the funds authorized by PL 783—\$225 million for the National Guard and \$371 million for the Army Reserve. Of that \$371 million, the Army proposed that \$293 million would go toward construction of 1,610 training centers, \$65 million toward construction of weekend training camps, and \$13 million toward summer training camps. (Note that PL 783 initially made no distinction between funds intended for the National Guard and those intended for the Army Reserve because at that time joint utilization was assumed.) After much debate in the Armed Services and Appropriations Committees, in

U.S. Congress, House, Committee on Armed Services, Hearings on H.R. 8373, To Provide for the Acquisition, Construction, Expansion, Rehabilitation, Conversion, and Joint utilization of Facilities Necessary for the Administration and Training of Units of the Reserve Components of the Armed Forces of the United States, and For Other Purposes (Washington: U.S. GPO, 1950): 6475;
 Sinks, 265-267; "Extracts from Bureau of the Budget Memo to All Field Offices," 18 Sept 1950, RG 168 Box 1151 Army-NGB
 Decimal File 1949-50 600.12-633, National Archives, College Park, MD; "Codification of Reserve Policies," Apr 1954, Department of Defense, Reserve Forces Policy Board, RG 319, CAR - Sec. Class. Gen. Corresp. 1948-54, Entry 151, Box 31, National Archives, College Park, MD.
 Wells, 490.

Sinks, 265-267; "Section 255- Furnishing of Supplies, Equipment, Services and Facilities. Recommended DOD Policy," RFPB
 13-14 October 1952, RG 319, Exec. For R. & ROTC Affairs, 1948-54, Entry 343, Box 75, National Archives II, College Park, MD.
 U.S. Congress, Hearings before the Subcommittee of the Committee on Appropriations, House of Representatives 85th Congress, Ist Session; Wells, 490; "Funds for Military Construction, Army Reserve," RES 600 (17 Dec 54), RG 319 Chief of Army Reserve General Correspondence 1948-54, Box 153, National Archives, College Park, MD; U.S. Congress, Hearings before the Subcommittee of the Committee on Appropriations, House of Representatives 85th Congress, Ist Session; U.S. Congress, House, Committee on Armed Services, Subcommittee Hearings on H.R. 2107 to Amend the National Defense Facilities Act of 1950 to Provide for Additional Facilities Necessary for the Administration and Training of Units of the Reserve Components of the Armed Forces of the Unites States, and For Other Purposes (Washington, D.C.: U.S. GPO, 1955): 2556.

1957, PL 783 was amended to authorize \$500 million in reserve construction appropriations through 1958 (PL 302, 84th Congress). 117

Congressional appropriations for Army Reserve construction peaked from 1956 to 1958 and amounted to \$144 million. Uncommitted previous appropriations of \$14,291,454 were available in FY 1956, and Congress appropriated an additional \$4 million. In FY 1956, construction began on 58 Army Reserve Centers, which represented a fourfold increase from the previous year. Despite the tremendous increase in construction activity, \$22,139,181 in appropriations remained uncommitted and were carried forward to FY 1957. Congress supplemented these funds with an additional \$31,611,000 in appropriations in FY 1957 and another \$35 million in FY 1958. There were 65 construction starts in FY 1957 and another 80 starts in FY 1958. By 10 July 1958, 97 Army Reserve Centers had been completed at a cost of \$29 million. The Army Reserve was able to construct more facilities not only because more money was appropriated, but also because each facility was cheaper due to a new policy that required more economical facilities. In FY 1957 the Bureau of the Budget capped reserve facilities expenditures at \$800 per man, and construction of half-unit (100-man) armories was prohibited. DoD modified the \$800 cap by allowing 20-percent variations provided that a nationwide average of \$800 was maintained (*Figure 3.6.22*). 118

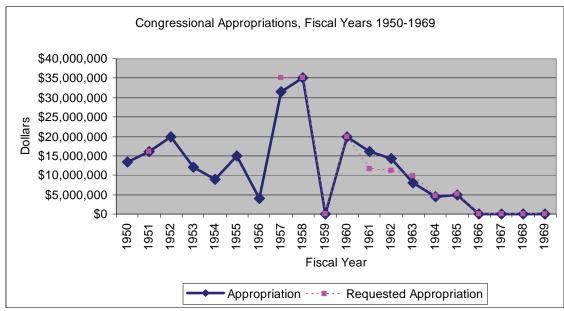


Figure 3.6.22. Congressional Appropriations for Army Reserve Centers, FY 1950-1969.

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U.S. Congress, Hearings before the Subcommittee of the Committee on Appropriations, House of Representatives 85th Congress, 1st Session (1246); U.S. Congress, House, Committee on Armed Services, Subcommittee Hearings on H.R. 2107 to Amend the National Defense Facilities Act of 1950 to Provide for Additional Facilities Necessary for the Administration and Training of Units of the Reserve Components of the Armed Forces of the Unites States, and For Other Purposes, 2533, 2559; U.S. Congress, Hearings before the Subcommittee of the Committee on Appropriations, House of Representatives 85th Congress, 1st Session, 1222-1223.
 U.S. Congress, Senate, Committee on Armed Services, Military Construction Authorization FY 1959. Hearings before the Subcommittee on Military Construction on S. 3756, S. 3863 and H.R. 13015 (Washington, D.C. Unites States GPO, 1958): 884; U.S. Congress, Hearings before the Subcommittee of the Committee on Appropriations, House of Representatives 85th Congress, 1st Session, 1221, 1237-1244, 1253-1254; U.S. Congress, Senate, Committee on Armed Services, Military Construction Authorization FY 1959, Hearings before the Subcommittee on Military Construction on S. 3756, S. 3863 and H.R. 13015, (Washington, D.C. Unites States GPO, 1958): 883.

Execution of Construction

The Army Reserve and DoD were responsible for the conceptual planning behind the construction of Army Reserve Centers—they assessed the need for facilities, developed space criteria, set policy for the aesthetics of the design, budgeted for construction, and lobbied for funding. The USACE, though, assumed responsibility for the execution of construction—they contracted the architect, developed specifications, selected construction sites, solicited bids for contractors, and oversaw construction. (A few exceptions occurred when centers were jointly utilized and the "host service" was not the Army. For instance, the Navy's Bureau of Yards and Docks supervised construction if the Marine Corps were the host service.) After the Bureau of the Budget released construction funds to the Army, the money was transferred to the Chief of the Army Reserve. USACE paid the staffing costs for administering construction out of their own budget; construction allocations could not be funneled to USACE.

During the 1950s, the USACE was organized into 11 field divisions, each of which contained 3 to 6 districts. Each fiscal year, the Chief of the Army Reserve gave the Chief of Engineers a list of reserve centers to be built with a dollar amount apportioned for each center. (The DoD comptroller had to approve that list and any changes). The Chief of Engineers delegated the list of projects down to the district offices. The USACE district office solicited bids for architectural services for site preparations and any necessary adaptations to the standard plans. Most projects used the standard plans, but if these designs were not suitable for a particular center or location, the USACE commissioned additional architectural services or provided in-house alternate designs. In large metropolitan areas with populations of more than 200,000, the reserve preferred several small centers to a larger one. The Army Reserve preferred that the centers in the community have a varied design, even if that required additional architectural fees to depart from the standard plans.

USACE was responsible for ensuring that reserve centers conformed to approved standard designs and space criteria. Despite variable conditions encountered during construction, the USACE did not have the authority to allow changes that contradicted these approved standards. However, USACE could add additional criteria and change these criteria as appropriate. For instance, the development and implementation of specifications fell under the purview of USACE. The specifications that accompanied the 1956 revision of standardized plans, for example, filled in information gaps in the drawings. Standardized plan drawings did not illustrate or schedule window type, but specifications indicated that the contractor could select from intermediate-type, architectural projected, awning, or double-hung windows made of either steel or aluminum. Specifications also stated that the contractor could substitute "any other suitable locally available stone" for terra cotta facing, pre-cast concrete sills, or paving. This

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^{119 &}quot;RES 600/4A Texas (1960)," Chief of Army Reserve, General Correspondence, 1960, Entry #149, Box 9, National Archives II, College Park, MD; "What Does It Take To Get A New USAR Training Center Built in Our Town?" *The Army Reservist* (May 1955): 3; Chief of Army Reserve General Correspondence, Record Group 319, Entry 343, Box 69, National Archives II, College Park, MD.

^{120 &}quot;Military Construction by the Corps of Engineers, U.S. Army," 10 November 1959, RG 77, Chief of Engineers, Administrative Service 285/17 Military Const. Admin Files 1959 and 285/17 General thru US Const. Agency, Container # 292, National Archives II, College Park, MD; "Project Funding Status and Objectives for the FY 1959 MCARF, Army Reserve Program, 17 Sept 58, Lt Col Sewell/76448/amd, RG 319, CAR Gen. Corresp. 1958, Entry 343, Box 10, National Archives II, College Park, MD; Chief of Army Reserve General Correspondence, Record Group 319, Entry 343, Box 69, National Archives II, College Park, MD; AGAC-C (M) 600.12 (20 Aug 54) Res. Correspondence from Dept. of the Army, office of the Adjutant General, to Commanding Generals, US Armies, RG 319m Chief of Army Reserve General Corresp. 1948-54, Box 153, National Archives II, College Park, MD.

121 United States Army Corps of Engineers, Design policy: military construction (Washington, D.C.: U.S. GPO, 1961): 2-5; U.S. Congress, Hearings before the Subcommittee of the Committee on Appropriations, House of Representatives 85th Congress, 1st Session; "Department of the Army Technical Specifications for Army Reserve Training Center *One-Half-Unit-Expansible*" Washington, DC: Office Chief of Engineers, 21 Sept 1956, Stnd Design, Record Group 77, Entry #3 359, Box 31, Folder 29-06-68-56-CE, National Archives II, College Park, MD.

gave USACE district office the opportunity to change materials to make the design more regional by changing materials, such as specifying a stucco exterior veneer rather than a brick veneer for an Army Reserve Center in California (*Figure 3.6.23*).

The USACE real estate division would facilitate the selection and purchase of the construction site. The site selection process typically took about six months. At a minimum, the size of the site needed to support the size of the center. Most sites ranged in size from three to five acres. The soils and drainage needed to be sound for construction. The site needed to be located close to reservists' homes and workplaces to allow a minimum disruption to the Reservists' contribution to the civilian economy. Other factors involved in the site selection process included:

- consideration of compatibility with municipal zoning and building codes;
- proximity to population clusters; accessibility to major transportation networks;
- availability of public transportation;
- utility services including sewage, water, telephone, and electricity; and
- municipal services such as police and fire protection. 122

If the community proposed for the reserve center was home to an existing military installation, any available building sites on the installation would be given first priority. These sites seldom proved practical, though. A donated site would take the next priority. In many communities, the local government would offer a free construction site as an incentive to the Army to build a reserve center there. The Army more or less admitted that they were persuaded by free land in an article in *The Army Reservist* magazine entitled "What Does It Take To Get A New USAR Training Center Built in Our Town," where it stated,

Whenever possible, the Army endeavors to use a site which can be obtained at no cost to the federal government, such as municipal or county property. However, under no circumstances will the Army consider building a training Center at the wrong location or undertaking excessive construction costs simply because the land acquisition may be free.

Generally, rights in land are acquired in one of there ways: The property is conveyed in fee simple to the government, which is followed in all cases of purchases; where sites are offered free, a deed in fee simple with a reverter clause providing the property will revert back to the original grantor when it ceases to be used for Reserve component purposes; and by lease for 99 years with provision for general government use and waiver of restoration.

Consequently, in many communities, the reserve center was located on park land or adjacent to a public school. The reserve unit commander would approve the final site selection. 123

107

 ^{122 &}quot;Army Releases Funds For Construction of New Reserve Training Centers: School-type Buildings for Home Station Training,"
 The Army Reservist (Feb 1955): 3; "What Does It Take To Get A New USAR Training Center Built in Our Town?"; AGAC-C (M) 600.12 (20 Aug 54) Res. Correspondence from Dept. of the Army, office of the Adjutant General, to Commanding Generals, US Armies, RG 319 Chief of Army Reserve General Corresp. 1948-54 Box 153, National Archives, College Park, MD.
 123 "What Does It Take To Get A New USAR Training Center Built in Our Town?"



Figure 3.6.23. Example of a USARC with a stucco exterior veneer in Freemont, California, circa 2005 (courtesy of Diane A. Clark, 63rd RRC).

In the mid-1950s, a number of Congressmen objected to delays in construction of reserve centers in their districts, and blamed the delays on the USACE's criteria for site selection. For example, U.S. Representative Daniel J. Flood (D-Pennsylvania) charged that USACE had unreasonable expectations for stable and well-drained soils, especially when competing with the private sector for scarce sites in growing urban areas. He also accused USACE of being too critical of land donated by local governments instead of being gracious.¹²⁴ In reality, the delays may have been caused in part by site criteria and/or by conflicts with the Bureau of the Budget.

Once the architectural plans had been finalized and the construction site had been selected, the USACE district office publicly solicited bids for contractors. Bidding policies set by the DoD Comptroller General made it difficult for USACE to disqualify the lowest bidder, even if they were "of doubtful capability," and gave strong preference to fixed price construction contracts. The USACE, under consultation with the Chief of the Army Reserve, could award contracts that exceeded the apportioned dollar amount by up to 20 percent, provided that the total fiscal year contract awards did not exceed the total amount apportioned. 125

Public Response to Reserve Center Architecture

Many communities were only too eager to have an Army Reserve center built in their town, as evidenced by the many letters requesting reserve centers and the many donations of land from cities and counties. The Army exerted a good deal of effort in designing buildings that would be well received and in marketing their designs. A public relations article in the Army Reservist magazine touted,

> The specially designed buildings combine class rooms, administrative space and storage space, and are ideally arranged for Army Reserve training. They are a school-type building that have little resemblance to the old type armory, due to their contemporary, functional design. 126

Construction of Army Reserve Centers did meet with some public objection. Particularly, some community members expressed concern that the architecture was not consistent with existing residential neighborhoods, and others felt that donation of local land for Army Reserve construction took undue priority over local needs like housing and schools.¹²⁷ However, although the Army talked about designing attractive buildings that fit into the surrounding communities, they did little to incorporate public input into the planning or design process for Army Reserve Centers. Not surprisingly, the new centers met with public objection in some communities. One especially controversial example was the Robert P. Patterson Army Reserve

¹²⁴ U.S. Congress, Hearings before the Subcommittee of the Committee on Appropriations, House of Representatives 85th Congress,

¹st Session, 1272-1275.

"Military Construction by the Corps of Engineers, U.S. Army," 10 November 1959, RG 77, Chief of Engineers, Administrative Service 285/17 Military Const. Admin Files 1959 and 285/17 General thru US Const. Agency, Container # 292, National Archives II, College Park, MD; "Project Funding Status and Objectives for the FY 1959 MCARF, Army Reserve Program, 17 Sept 58, Lt Col Sewell/76448/amd RG 319, CAR Gen. Corresp. 1958, Entry 343, Box 10, National Archives II, College Park, MD. 126 "19 New USAR training Centers Bring Total Built to 155," The Army Reservist (May 1955): 5.

^{127 &}quot;ARMY WORK DOOMS CAMPUS LANDMARK; Brown House to Make Way for N. Y. U. Training Center -- 50 Families Face Eviction," New York Times, 28 Feb 1953, p. 19; "Armory in Union Protested," Special to the New York Times, 30 Aug 1953, p. 59; "STAMFORD FIGHTS PLAN FOR ARMORY; Citizens Protest Proposed Construction on Choice Residential Acreage," Special to the New York Times, 23 Jun 1956, p. 14; Letter from Mrs. Roland F. Reynolds to The Honorable Wilbur Brucker, Secretary of the Army, 18 Jan 1958, RG 319, CAR Gen. Corresp. 1958, Entry 149, Box 12 National Archives II, College Park, MD; "Training and Maintenance Facilities at all Training Centers: Armory Type Buildings Needed," Letter to 63rd Infantry Division, USAR, 7 Jan 1959, RG 319, CAR Gen. Corresp. 1958, Entry 149, Box 13, National Archives II, College Park, MD; Memo regarding "Military Construction Program, United States Army Reserve, FY 1961," for the Chief, U.S. Army Reserve and ROTC Affairs, 23 May 1960, RG 319, CAR Engry 149, Gen. Corresp. 1960, Box 8, National Archives II, College Park, MD.

Center in the Bronx, New York. Construction of the new center required demolition of Brown House, an 1898 building used to house veterans who were students at New York University. Other examples occurred elsewhere. In Union, New Jersey, residents of the exclusive Larchmont neighborhood staged a protest at a town meeting to oppose the sale of a parcel of land to the Army for reserve training. In Stamford, Connecticut, a meeting with the mayor drew 400 citizens and 700 telegrams of protest opposed to construction of a reserve center on a residential site. A citizen in Saginaw, Michigan, complained that the site that the City offered to donate to the Army Reserve had been programmed for public housing, but the reserve had refused all the other sites the City had offered. A Los Angeles citizen wrote a letter of complaint to the Army Reserve arguing that local architects should be used rather than standardized plans that had not even proven inexpensive to construct. The highest volume of complaints, though, concerned the lack of landscaping around the new centers, so much so that landscaping was included as a basic requirement rather than an "ancillary item" in the 1956 revision of the standard plans.

The Army alleviated a good deal of community tension by allowing local civic groups to utilize reserve centers. For instance, local rifle clubs or Red Cross chapters could utilize the building when it was not in use by the reserve. Yet neither the public nor the Army Reserve was completely satisfied with the standard design for Army Reserve Centers, and consequently the Army Reserve again revised space criteria and commissioned new designs in the years to come.

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^{128 &}quot;ARMY WORK DOOMS CAMPUS LANDMARK; Brown House to Make Way for N. Y. U. Training Center -- 50 Families Face Eviction," *New York Times*, 28 Feb 1953, p. 19; "Armory in Union Protested," *Special to the New York Times*, 30 Aug 1953, p. 59; "STAMFORD FIGHTS PLAN FOR ARMORY; Citizens Protest Proposed Construction on Choice Residential Acreage," *Special to the New York Times*, 23 Jun 1956, p. 14; Letter from Mrs. Roland F. Reynolds to The Honorable Wilbur Brucker, Secretary of the Army, 18 Jan 1958, RG 319, CAR Gen. Corresp. 1958, Entry 149, Box 12 National Archives II, College Park, MD; "Training and Maintenance Facilities at all Training Centers: Armory Type Buildings Needed," Letter to 63rd Infantry Division, USAR, 7 Jan 1959, RG 319, CAR Gen. Corresp. 1958, Entry 149, Box 13, National Archives II, College Park, MD; Memo regarding "Military Construction Program, United States Army Reserve, FY 1961," for the Chief, U.S. Army Reserve and ROTC Affairs, 23 May 1960, RG 319, CAR Engry 149, Gen. Corresp. 1960, Box 8, National Archives II, College Park, MD.

3.7 Military Strategy for the Army Reserve: 1959 -1969

From 1959 to 1969, DoD made a concerted effort to slow the momentum that reserve construction had gained in the 1950s. Funding under the Defense Facilities Act of 1950 expired in 1959. Toward the end of the Eisenhower administration, reserve troop strength began to decline. As Cold War threats escalated during the Kennedy and Johnson administrations, the military increasingly needed immediately deployable military forces, which led to questions about the efficacy and relevance of the reserve program. With the Johnson administration's reluctance to deploy Army Reserve forces in the Vietnam War, the Army Reserve faded into the background of military policy during the 1960s.

At the end of his term, President Eisenhower began to cut Army Reserve numbers even more drastically than in previous years. The "pentomic" military reorganization initially proposed by the Eisenhower administration under the Defense Reorganization Act of 1958 was fully implemented by 1960. A letter from Lieutenant Colonel Harvey of the U.S. Army Reserve Command to Senator Jennings Randolph of West Virginia, dated 2 May 1960, stated that due to the pentomic reorganization, "the Army Reserve troop structure was substantially reduced in numbers of company size units throughout the United States. The number of units, along with the number of paid drill spaces, is further limited by approved strength ceilings and authorized expenditures." ¹²⁹

The Reserve Program and its role within the military and to the nation's defense also became a topic of discussion during the 1960 presidential campaign. Candidate John F. Kennedy stated his intent to reverse Eisenhower's military strategy and make forces more readily deployable. This was characteristic of Kennedy's more assertive attitude toward international affairs. The advantages of such a strategy became apparent soon after Kennedy assumed office in 1961, as tensions between the United States and the Soviet Union escalated. As it had in the early years of the Cold War, Berlin became a focal point in this ongoing conflict. With strong Soviet backing, East Germany began constructing a wall to seal East Berlin and impede emigration to the West. As the crisis escalated in the summer of 1961, Kennedy added two units (400 men) to the Army and called 60,000 Army Reservists to one year of active duty as a deterrent against Soviet intentions to gain control of West Berlin. Ultimately 110,000 Army Reservists were mobilized in the Berlin Crisis. However, these reservists first required nine months of training at home, consuming nearly all of their one-year duty. 130

The Berlin Crisis heightened the Kennedy administration's sense that U.S. forces urgently needed to reach a state of readiness in training that would allow them to be immediately deployable. The Cuban Missile Crisis reinforced this sense of urgency. The Truman Doctrine and the theory of containment that had guided American foreign policy in the 1950s were based on the assumption that the threat of nuclear war would make conventional warfare obsolete. The Berlin Crisis and Cuban Missile Crisis demonstrated that nuclear threats were not a prudent solution for all international tensions. For American foreign policy to continue to subscribe to the domino theory and the theory of containment, American policymakers had to accept that American troops would risk combat and prepare for that reality. This especially applied to the U.S. commitment to contain Communism from reaching Vietnam.

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¹²⁹ "RES 600/2A West Virginia (1960)," Chief of Army Reserve, General Correspondence 1960, National Archives II, College Park, MD, Entry #149, Box 9.

¹³⁰ Wells: 2; Abbot A. Brayton, "American Reserve Policies Since World War II," Military Affairs 36 (Dec 1972): 141.

However, the military's effort to improve the readiness of the reservists was not easily accomplished. By the early 1960s, World War II and Korean War veterans had completed their obligation to the reserves, which diminished the pool of reservists with combat experience and readiness. New recruits, therefore, required more training to be ready for active duty and combat. In light of such considerations, the Kennedy administration debated whether it was possible for the reserves to be trained well enough for immediate call-up. Secretary of Defense Robert McNamara especially argued that the reserves would never be immediately deployable and therefore were a drain on the defense budget.

When Johnson assumed the Presidency in 1963, he and Secretary of Defense McNamara continued to follow Kennedy's policies for the reserves. In 1964, McNamara presented a proposal to eliminate the Army Reserve and merge it with the National Guard. Combined strength would be reduced from 700,000 to 550,000. The ever-influential ROA, which opposed McNamara's plan, successfully lobbied Congress to defeat the proposal. However, McNamara continued his campaign to eliminate what he saw as waste in the reserves. On 30 September 1965, he announced the formation of a "Select Reserve Force" that would contain 150,000 of the most highly trained and immediately deployable Army Reservists. Select Reserve Forces were intended to be immediately deployed for two years of active duty in Vietnam, if necessary. In turn, McNamara's plan would eliminate several Army Reserve divisions with lower readiness status. To this end, in 1967 and 1968 DoD restructured the Army Reserve into 20 regional Army Reserve Commands (ARCOMs), eliminating some units and margining others. ¹³¹ Congress countered DoD's attempt to control reserve strengths by passing the "Reserve Bill of Rights and Vitalization Act" in 1967, which established the Army Reserve as a permanent component in the Army and stipulated that Congress annually approve Army Reserve manpower levels (Table 3.7.1.). 132

While DoD and Congress debated the role that the reserve would have in a potential conflict in Vietnam, the full Army steadily built up the number of soldiers in Southeast Asia. During 1967 and 1968, 535,000 officers and enlisted men were deployed to Vietnam, but fewer than 6,000 Army Reservists were deployed (*Table 3.7.2*). In the spring of 1968, President Johnson announced his intention to call up 24,500 reservists. Ultimately only about 10,000 Army Reservists from 42 units were called up, and only about 6,000 from 35 units were mobilized in Vietnam from 1968 to 1970. ¹³³

Military historians continue to debate why the Select Reserve Forces were not deployed in the Vietnam War before 1968. Abbot A. Brayton cites a number of contributing factors, including the political and economic consequences of deploying reservists for two years, considering that reservists were integral contributors to the civilian economy; President Johnson's wish to minimize the public's perception of the conflict; military leaders' skepticism about reserves' readiness; and, growing domestic civilian unrest requiring Army Reserve forces to maintain order. The decision to not deploy the reserves was self-perpetuating—resources and equipment were not provided to train reservists early in the conflict, so they were not adequately trained later in the war. Similarly, one of the first groups of Army Reservists mobilized—the 513th Maintenance Battalion—proved to be unprepared for combat. This fueled Congressional

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¹³¹ http://www.armyreserve.army.mil/USARC/RRC/0090RRC/History.htm

¹³² Wells: 65-76, 151-152; William Levantrosser, "The Army Reserve Merger Proposal," *Military Affairs* 30 (Winter, 1966): 138.

¹³³ Wells: 13; New York Times, 12 April 1968, p. 5, quoted at: http://www.mnroa.org/0703/Research/vietnam_research_1.htm;

[&]quot;Dirty Little Secrets of the Vietnam War", by Dunnigan and Nofi, 1999, page 218, quoted at:

http://www.mnroa.org/0703/Research/vietnam_research_1.htm.

¹³⁴ Brayton, 142.

assumptions that reservists in general would not be prepared, although many reservists took part in additional training while the issue of their preparedness was being debated.¹³⁵

Nonetheless, the reservists who were deployed in Vietnam made important contributions. Because Army Reservists in Vietnam typically were older and more mature than draftees, fewer disciplinary actions were taken against them. Army Reservists received 277 Certificates of Achievement for their honor and bravery in the Vietnam War. The experience of the Vietnam War also was important in shaping future reserve policy. The Vietnam War demonstrated that Army Reservists functioned more productively as intact units than they did when "infused" with units of draftees. The importance of equity in deployment became apparent, as it had after the Korean War. However, Army Reservists had been deployed in disproportionately heavy numbers in Korea, while some draftees and civilians considered they had been deployed in disproportionately light numbers in Vietnam.¹³⁶

Table 3.7.1—Strength of the Army Reserve, 1959-1959

End of Fiscal Year	Paid Drill	Total Ready Reserve	Standby Reserve	Retired Reserve	Total Army Reserve
1959	314,173	1,008,837			2,282,550
1960	301,081	1,024,549			2,217,472
1961	301,796	1,028,168	772,543	93,036	1,893,747
1962	261,456	841,490	496,762	107,649	1,445,901
1963	284,182	667,081	293,283	132,470	1,092,834
1964	268,524	722,089	255,592	154,180	1,131,782
1965	261,680	718,438	233,916	176,212	1,128,566
1966	250,794	797,819	233,683	190,663	1,222,165
1967	261,957	706,161	312,503	199,320	1,217,984
1968	244,239	873,476	230,875	230,879	1,335,230
1969	261,322	1,079,793	262,000		1,304,000

Source: Twice the Citizen, A History of the United States Army Reserve, 1908-1983.

Table 3.7.2—USAR Units Mobilized

Type Unit	Total Authorized Strength		
Infantry Battalion	782		
Military Intelligence Det	64		
AG Units	190		
Composite Service Units	1,552		
Medical Units	667		
Finance Units	40		
Ordnance Units	313		
Quartermaster Units	457		
Transportation Units	1,814		
	5,869 * (* total = 5,879)		

Source: "Annual Historical Summary" Office of the Chief, Army Reserve, 1 July 1967 - 30 June 1968.

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¹³⁵ Crossland, 205.

¹³⁶ Crossland, 207-210.

3.8 Buildings Associated with the Army Reserve: 1959-1969

Due to maintenance problems, cost overruns, and public dissatisfaction encountered during construction of Army Reserve Centers in the 1950s, DoD and the Army revised space criteria and commissioned new standardized plans in 1959 and 1960. In the years to follow, military policy de-emphasized reserve training, and reserve troop strength and Congressional appropriations for Army Reserve construction declined accordingly. Nonetheless, the total number of centers funded between 1959 and 1969 was greater than it had been between 1950 and 1958. Although the inventory of reserve centers constructed in this era does not have the same degree of design consistency as the inventory constructed in the 1950s, the era from 1959 to 1969 accounts for the largest percentage of total extant inventory of any era of construction. The current inventory of Army Reserve Centers includes 238 properties constructed from 1959 to 1969, versus 172 constructed between 1950 and 1959, an average of 21.64 per year versus 19.11 per year (*Appendix A*).

Revision of Space and Design Criteria

In addition to the public complaints about the appearance of Army Reserve Centers earlier in the 1950s, the USACE complained that the standard plans for Army Reserve Centers were too expensive to construct, and the leader of Army Reserve units housed in the new centers complained that the buildings were too costly to maintain. By 1959, dissatisfaction with the preexisting plans was so strong that,

By Memorandum of 11 August 1959, the Assistant Secretary of Defense for Properties and Installations (P&I) advised Department of the Army that authority for continued use of the current standard plan for Army Reserve Centers should be considered revoked and that the projects not presently under design will not be released until the new standard plans are available for this purpose. ¹³⁷

The Army Reserve once again set out to revise space criteria and redesign the standard plans for Army Reserve Centers. In response to change orders frequently requested by regional commanders of the Army Reserve and regional offices of the USACE, the new construction criteria required "a stronger and more fire resistant construction [that] will require less repair, maintenance and custodial service," and the new space criteria called for improved rifle ranges, armed security vaults, increased classroom and storage space, and more economical arrangements of spaces. In response to feedback from the public, the redesign aimed to "attain a more attractive appearance within the civilian residential community of which they will become a part." ¹³⁸

Based upon lessons learned in the 1950s, the Chief of the Army Reserve and the Office of the Chief Engineers worked together to develop new space criteria. Because selecting sites large enough to allow for expansible construction had proven difficult, the revised criterion eliminated

¹³⁷ "Army Reserve Center Design," Summary Sheet of 15 Sep 1959, RG 319, CAR Gen Corresp., Entry 149, Box 4 1959, National Archives II. College Park. MD

Archives II, College Park, MD.

138 Memo regarding "Military Construction Program, United States Army Reserve, FY 1961," for the Chief, U.S. Army Reserve and ROTC Affairs, 23 May 1960, RG 319, CAR Engry 149, Gen. Corresp. 1960, Box 8; National Archives II, College Park, MD; U.S. Congress, Senate, Committee on Armed Services, Military Construction Authorization FY 1961. Hearings before the Subcommittee on Military Construction on S. 3006 and H.R. 10777 (Washington, D.C. Unites States G.P.O., 1960): 495; Memo regarding "Military Construction Program, United States Army Reserve, FY 1961," for the Chief, U.S. Army Reserve and ROTC Affairs, 23 May 1960, RG 319, CAR Engry 149, Gen. Corresp. 1960, Box 8, National Archives II, College Park, MD.

expansibility from the requirements for Army Reserve Center design. Square footage allocations were made more specific; for one-, two-, three-, and five-unit Army Reserve Centers, exact square footage measurements were prescribed for administrative space, storage space, motor vehicle maintenance shops, military vehicle equipment park space, and reservist parking areas. For assembly spaces, ceiling heights, door heights, and floor loads were prescribed to allow vehicular access. To meet the strict economy of space prescribed, the criteria recommended dual use of spaces through the use of accordion doors instead of walls. Even the assembly space would be divisible into multiple classroom spaces.

Despite the measures to economize space set forth by the Chief of the Army Reserve and the Office of the Chief Engineer, the final version of space criteria approved by DoD allowed for more square footage than the previous standard plans (*Table 3.8.1*).

Table 3.8.1—Comparison of space provided in the old and new one unit USARC standard plans together with areas authorized by DoD

Space	Authorized by DoD (Sq. Ft.)	Old Plan Dwg.29-06-46 (Modified to 1 Unit) (Sq. Ft.)	
Assembly Hall	3,500	3,500	
Rifle Range	1,600	(Range Facility in Assembly Hall)	
Classrooms	900	2,229	
Administrative	800	772	
Storage	1,600	1,096	
Locker Room	1,200	647	
Toilets	300	460	
Kitchen	100	155	
Dayroom	250	None	
Sub-Total Net Area	10,250	8,859	
Mechanical Equipment & Fuel Storage	N/A	872	
Circulation	N/A	1,219	
Exterior Walls & Partitions	N/A	1,021	
Total Gross Area	10,250	11,971	

Source: "Comparison Between Old and New One Unit USARC Standard Plans," 5 Apr 1960. Enclosure to Memorandum for the Record, Subject: Increased Costs for Army Reserve Facilities, 13 April 1960. National Archives II, College Park, MD. RG 319, CAR Entry 149 Gen. Corresp. 1960, Box 8.

Design criteria for the exterior appearance of Army Reserve Centers also were codified more strictly. During the 1950s, the design of Army Reserve Centers had been governed by space criteria and basic qualitative construction standards. In the 1960s, the Army Reserve developed more specific and far-reaching standards for reserve centers. In June 1960, the Chief of the Army Reserve submitted "Proposed Criteria for Design for Army Reserve Centers" to the Assistant Secretary of Defense (P&I). The proposed criteria specified that "an austere, simplified design is to be used." The standard designs developed by Urbahn and Reisner in the 1950s had made this a de facto criterion, but before 1960 it had not been a formal criterion. To

soften the austere design and minimize complaints from the neighboring community, the criteria required paving of walks and landscaping of sites. 139

In 1966, the Army published the Basic Criteria and Construction Standards for Army Facilities. 140 It seems that prior to 1966, architectural and space criteria were codified through numerous facility-specific documents, but that the Army did not consolidate their construction policies into a single, uniform document until the basic criteria were published in 1966. For the most part, the 1966 criteria were compatible with the 1960 criteria. The basic concept of conservative modern design was continued. In Section 1.5, the 1966 basic criteria state that "ornamentation of a structure for its own sake is avoided" and that "while new structures need not duplicate the established style of architecture at existing installations, the architectural design will be compatible with existing construction." In other words, the scale and materials used in the design for Army facilities would respond to the surrounding architectural context, in an effort to offset public opposition to new Army construction in existing neighborhoods or on established installations. The 1966 document set forth three different climate zones and specified different roof loads for each. Materials for exterior walls are specified to be constructed using CMUs, brick over CMU, cast concrete, or wood frame with wood siding, stucco, or brick. The window area was set at a minimum not less than 10 percent of floor area for spaces requiring light, and at 15 percent for spaces requiring ventilation. Acceptable window types were varied by climate zone. Double-hung windows were permitted in the warmest zone only; vertically pivoting windows were permitted for multi-story centers with central air conditioning; awning-type windows could be used in the warmest zone only; projected windows could be used in the warmest zone; industrial windows could be used in any zone; and, fixed windows could be used in any zone.

Development of Revised Standard Plans

In July of 1960, Secretary of Defense Thomas Gates set forth a "Sequence of Steps Planned for Design of Standard Plans for Army Reserve Centers" that would ensure that the revised space criteria were carried through in the development of the revised standard plans. After DoD had approved the revised space criteria, the Office of the Chief Engineers would develop a preliminary "layout" plan in coordination with the Chief of the Army Reserve. The Office of the Chief Engineer then would direct the district engineers to let a contract for the preparation of standard architectural plans. The contract would stipulate that the architect first would prepare an economic analysis of alternative construction systems and materials, which would be reviewed and approved by the Office of the Chief Engineer and the Chief of the Army Reserve before the design process proceeded. Once this analysis had been approved, the contracted engineer would develop the standard design while the Office of the Chief Engineer "exercise[d] continual close scrutiny of development of standard plans." The Chief of the Army Reserve would receive copies of the drawings at appropriate phases throughout the design development. Once the design had been completed to the satisfaction of the Office of the Chief Engineer, the final design of the standard plan would be submitted to the Chief of the Army Reserve for approval. Approved standard plans then would be issued to district engineers to begin construction. 141

¹³⁹ "Criteria for Design for Army Reserve Centers," Memorandum for the Assistant Secretary of Defense (Properties and Installations), Subject: Review of Space Criteria and Construction Standards for Reserve Forces Facilities, 21 June 1960, RG 319, Entry 149, CAR Gen. Corresp. 1960, Box 8, National Archives II, College Park, MD.

¹⁴⁰ Basic criteria and construction standards for Army facilities. Publication: Washington, D.C.: Headquarters, Dept. of the Army, Office of the Chief of Engineers, 1966.

¹⁴¹ "Sequence of Steps Planned for Design of Standard Plans for Army Reserve Centers," Enclosure to Memorandum For: The Assistant Secretary of Defense (Properties and Installations), Subject: New Standard Designs for Army Reserve Centers, July 28, 1960. National Archives II, College Park, MD. RG 319, Entry 149, CAR Gen. Corresp. 1960, Box 8.

In 1959, the Corps of Engineers commissioned Dallas architectural firm George L. Dahl, Architects and Engineers, to develop the revised standard plans for the Army Reserve Centers. Dahl had been an officer in Army Air Service at Kelly Field in San Antonio during World War I. Dahl received his bachelor's degree in architecture from the University of Minnesota and his Master's from Harvard University. He rose to prominence as an architect in the 1920s when he was hired by Dallas architect Herbert Greene to fulfill construction contracts at the University of Texas funded by recently discovered oil on land owned by the State of Texas. In the 1930s, Dahl designed the campus for the Texas Centennial Exposition at Fair Park in Dallas. Early in his career Dahl had practiced in a classical and eclectic revival styles, but in the 1950s he embraced modernism. His firm, La Roche & Dahl, became known for its fast and design-build process and modern style. 142

George Dahl's 1960 designs for a one-unit (200-man) and two-unit (400-man) Army Reserve Center are filed in the archives of the Army Corps of Engineers at their headquarters in Alexandria, Virginia. The design for a one-unit (200-man) Army Reserve Center shows a broken, asymmetrical mass of overlapping rectangles, each with separate roof form (Figure 3.8.1). The main portion of the building mass is set back and includes a double loaded corridor with day room, storage, library on the first floor, and classrooms and lockers on the second floor. Flanking the main central section on the right side, a single-story wing contains the rifle range and arms storage. To the left of the main central section, a double-height space makes up the assembly hall. Each section of the building is capped by a low-pitched roof. The exterior elevations feature exposed concrete columns with glass spandrels and a tapestry of dark and light brick to create visual depth. 143

The design for the two-unit (400-man) was similar to the design for the one-unit center (Figure 3.8.2). The proposed floor plan for the smaller center was more regular, however, and more closely resembled the L-plan used in the previous standard plans. Like the standard plans designed by Urbahn, Brayton, and Burrows, the two-unit standard plan designed by Dahl's firm consisted of a classroom wing with a central hall and an assembly wing with a double-height open space, arranged in an L-plan and linked together by a single-story entry corridor. Thin vertical slits of double-height windows provided visual interest on the exterior elevations, which also featured a finish of contrasting dark and light brick.

Army Reserve Centers constructed from these sets of plans are distinct from those built in other eras. For the purposes of this study, buildings that relied on these plans fall within a property type category that has been named Vertical Plan because of the vertical emphasis of the windows.

The proposed new standard plan was significantly larger and more expensive than the most recent 1956 set of plans designed by Urbahn, Brayton, and Burrows. As dictated by the revised space criteria approved by DoD, the plan included an additional 2,054 square feet of interior space. This preempted the need for "expansible" plans and made site selection easier. In response to the "Proposed Criteria for Design for Army Reserve Centers," the revised plan also included upgrading interior finishes, improving mechanical features, enhancing exterior

http://www.tsha.utexas.edu/handbook/online/articles/DD/fda86.html.

143 United States Army Reserve - U.S. Army Reserve Training Center - One Unit (200 Man). George L. Dahl, Architects & Engineers, Dallas, Texas, (No date), Microfiche Box 29, 29-06-68-70, Sheet 1-6, 29-06-68-71, Sheet 1-6, Army Corps of Engineers Headquarters, Alexandria, VA.

¹⁴² George Dahl (1894-1987) Papers, General, professional, and personal works, Alexander Architectural Archive, The University of Texas at Austin; "Dahl, George Leighton." Handbook of Texas Online,

architectural treatment, and adding non-combustible construction. These changes added an estimated \$62,000 to the construction costs for the 1960 standard plan (*Tables 3.8.2* and *3.8.3*).

Table 3.8.2—Comparison of space authorized by DoD versus the old and new one unit USARC standard plans

Space	Authorized by DoD (Sq. Ft.)	New Plan Dwg. No. 29-06-70 (Sq. Ft.)	Old Plan Dwg. No 29-06-46 (1 Unit) (Sq. Ft.)
Assembly Hall	3,500	3419	3,500
Rifle Range	1,600	1,606	(Range Facility in Assembly Hall)
Classrooms	900	706	2,229
Administrative	800	755	772
Storage	1,600	1,460	1,096
Locker Room	1,200	1,117	647
Toilets	300	266	460
Kitchen	100	75	155
Dayroom	250	253	None
Sub-Total Net Area	10,250	9,657	8,859
Mechanical Equipment & Fuel Storage		984	872
Circulation		1,742	1,219
Exterior Walls & Partitions		1,642	1,021
Total Gross Area		14,025	11,971

Source: "Comparison Between Old and New One Unit USARC Standard Plans," 5 Apr 1960. Enclosure to Memorandum for the Record, Subject: Increased Costs for Army Reserve Facilities, 13 April 1960. National Archives II, College Park, MD. RG 319, CAR Entry 149 Gen. Corresp. 1960, Box 8.

Table 3.8.3—Comparison of space provided in the old and new one-unit USARC standard plans

Unit Feature	Sq Ft	Cost
a. Additional space:		
Net area	798	
Mechanical equipment & fuel storage	112	
Circulation:	523	
Exterior walls & partitions	621	
Total gross increase	2,054	
Approximate cost of increase at \$17/sq ft:		\$35,000
b. Upgrading of interior finishes in accordance with approved DoD criteria		\$10,000
c. Improved mechanical features		\$3,000
d. Exterior architectural treatment (roof overhangs, glass walls in dayroom, architectural treatment of brick panels)		\$4,000
e. Non-combustible construction (new-concrete frame, floors and roof and masonry walls; versus old-masonry wall bearing, bar joists with wood roof deck and stud partitions)		\$10,000
Total additional costs		\$62,000

Ibid.

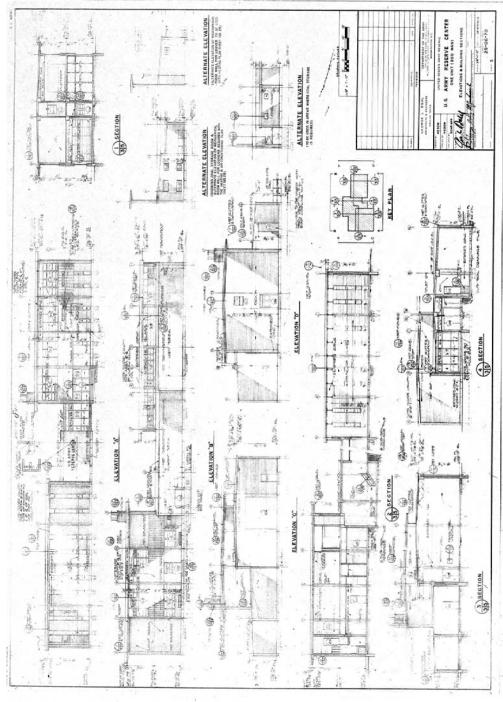
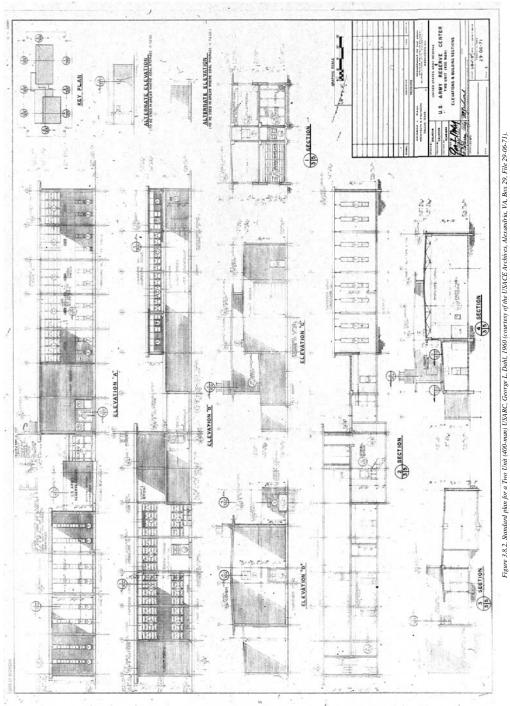


Figure 3.8.1. Standard plan for a One Unit (200-man) USARC, George L. Dahl, 1960 (courtesy of the USACE Archives, Alexandria, VA, Box 29, File 29-06-70).



Execution of new reserve centers using Dahl's redesigned standard plans was delayed because of disagreements between the Secretary of Defense, the Assistant Secretary of the Army, and the Chief of Engineers. In the meantime, the preexisting Urbahn, Brayton, and Burrows standard plans continued to be used to construct new Army Reserve Centers, despite the 1959 memorandum calling for the discontinuation of these plans. When the USACE solicited bids for the first few centers that were supposed to use the new Dahl design, bids came in significantly higher than the amount that had been budgeted. According to a series of memoranda written by the office of the Chief of the Army Reserve in 1959 and 1960, the office of the Secretary of Defense argued that the size and cost of the design should be reduced, but the Army responded that the facilities would not be able to serve their training purpose if they were reduced too drastically. The Secretary of Defense and the Chief on Engineers also believed that the proposed floor plan was too irregular and would be too expensive to construct, but the Army insisted that the plan had been developed in response to specific space criteria and programmatic needs that the Army had established through research and experience. The parties compromised by retaining the form of Dahl's design but eliminating visual details such as the proposed twotoned brick pattern on the exterior walls, decorative stair rails, and overhanging eaves. 144

It seems likely that USACE district engineers contracted other architects to develop other versions of standard plans during the 1960s. Although the archives of the USACE include only Dahl's plans, commonalities among centers designed by other architects in the 1960s suggest that other standardized plans were developed. For instance, architect A. M. Kinney of Cincinnati, Ohio, designed a number of regionally-specific plans for Army Reserve Centers. During the 1950s, A. M. Kinney had earned a reputation for designing economical and functional public schools that used accordion walls and dividers to create multi-use spaces. Examples of Army Reserve Centers built according to Kinney's design in the early 1960s include Fort Tilden, New York; Fargo, North Dakota; State College, Pennsylvania; and Clarksburg, West Virginia (*Figure 3.8.3*). Similarly, in 1969 architects Strecker and Associates of Los Angeles custom-designed Van Deman Hall in San Diego County for the Army Reserve under supervision of the Directorate of Facilities Engineering at Fort McArthur. (*Figure 3.8.4*).

The role played by regional architects like A. M. Kinney remains unclear. Under this study, regional deviations from standard plans were detected only if inventories maintained by the RRCs indicated the original architect, or if the buildings were referenced in national periodicals. Regional architects may have merely adapted the standard plans to the site and the climate, or they may have designed completely custom reserve facilities. A comprehensive survey and assessment of Army Reserve Centers dating from 1959 to 1969 is necessary to understand the extent of their influence on Army Reserve Center design nationwide.

The design and construction used for outbuildings during this era is not fully understood either. The Dahl drawings archived with the USACE do not include plans for OMS or storage buildings, yet data submitted by RRCs indicate that a number of outbuildings were constructed between 1959 and 1969. Based on review of a sampling of outbuildings constructed in this era, it seems likely that the preexisting plans designed by Urbahn, Brayton, and Burrows continued to be used for outbuildings. Regional architects also may have provided plans for outbuildings along with their designs for Army Reserve Centers.

¹⁴⁵ "Day care for underprivileged children: Wesley Child Care Center, Cincinnati, Ohio," *Architectural Record* 129(Apr 1961): 173-177; "Schools," *Architectural Record* 127 (May 1960): 193-216; "[Three elementary schools]," *Progressive Architecture* 40 (Apr 1959: 127-145.

Appropriation of Funds

Beginning in FY 1959, the lump sum appropriations authorized by the amendment to the Defense Facilities Act of 1950 expired, and all appropriations for Army Reserve Centers were made on a line-item basis. This trend continued through FY 1962. The line-item appropriation strategy intended to speed construction of facilities by stipulating that funds for any line-item project not begun in three years would be rescinded. Moreover, some of the construction delays had been caused by discussions about the proposed pentomic reorganization of the Army Reserve's command structure. Ultimately, the pentomic reorganization of the Army eliminated reserve units and strengths, and consequently reduced the number of new reserve facilities needed. 146

The shift to line-item appropriations also gave Congress greater control over the reserve construction program. In FY 1959, Congress authorized \$5 million in line items for the Army Reserve and appropriated \$1 million. However, the Army Reserve still retained \$45 million from prior allocations and opted to expend this money to construct facilities where they chose and of the size they deemed appropriate, rather than use the line-item appropriations, which strictly specified the locations for construction and the amount of money to be spent in each location. With the \$45 million of prior allocations, the Army started construction on 70 centers in 1959, including a number of 100-man facilities in small communities. He

By 1960, plans for the pentomic reorganization of the military had been finalized, and the Army Reserve resumed its building program, requesting about \$20 million in line-item allocations for 135 facilities for FY 1960. An additional \$6 million in prior-year allocations were carried into FY 1960. Congress appropriated \$20 million in FY 1960, and the Army Reserve started construction on 66 facilities. For FY 1961, the Army proposed line-item allocations of \$11,674,000 for 42 projects (see *Figure 3.6.23*). Congress appropriated about \$16 million for Army Reserve construction that fiscal year. For FY 1962, the Army proposed line-item allocations totaling \$11,209,000. This included \$6,757,000 for construction or rehabilitation at 20 centers and "deficiency corrections" at 221 existing centers. This included repairs and maintenance needed to bring existing facilities up to the new space criteria and specifications. Congress appropriated about \$14.4 million for FY 1962. Since the construction program first began in 1950, Congress had authorized funds for 542 Army Reserve Centers, 462 of which had been completed, 50 of which were under construction, and 30 of which were in design stages.

 ¹⁴⁶ U.S. Congress, House, Committee on Armed Services, H.R. 4414, To Authorize Certain Construction at Military Installations, and for Other Purposes (Washington, D.C.: U.S. G.P.O., 1959); U.S. Congress, House, Committee on Armed Services, Military Construction Authorization Fiscal Year 1969, Hearings before a Subcommittee on H.R. 15784, To Authorize Certain Construction at Military Installations, and for Other Purposes (Washington, D.C.: U.S. G.P.O., 1968): 8302; "RES 600/2A West Virginia (1960)," Chief of Army Reserve, General Correspondence, 1960, Entry #149, Box 9, National Archives II, College Park, MD.
 147 The authorization is determined by the legislative committee, such as the Committee on Armed Services, while appropriations bills are developed by the Appropriations Committees in accord with the authorization and voted on in the full Congress. An agency can make future plans or obligations to spend the money authorized, but can only actually spend the money appropriated.
 148 U.S. Congress, House, Committee on Armed Services, H.R. 4414, To Authorize Certain Construction at Military Installations, and for Other Purposes (Washington, D.C.: U.S. G.P.O., 1959): 1489; U.S. Congress, Senate, Committee on Armed Services, Military Construction Authorization FY 1959. Hearings before the Subcommittee on Military Construction on S. 3756, S. 3863 and H.R. 13015 (Washington, D.C. Unites States G.P.O., 1958): 850; U.S. Congress, Senate, Committee on Armed Services, Military Construction Authorization FY 1960, Hearings before the Subcommittee on Military Construction on Armed Services, Military Construction Authorization FY 1960, Hearings before the Subcommittee on Military Construction on Armed Services, Military Construction Authorization FY 1960, Hearings before the Subcommittee on Military Construction on Armed Services, Military Construction Authorization FY 1960, Hearings before the Subcommittee on Military Construction on Armed Services, Military Construction Authorization

¹⁴⁹ Ibid; U.S. Congress, House, Committee on Armed Services, H.R. 10220 and H.R. 10777, bills to authorize certain construction at military installations, and for other purposes (Washington, D.C.: U.S. G.P.O., 1960): 3312; U.S. Congress, Senate, Committee on Armed Services, Military Construction Authorization fiscal Year 1962, Hearings on H.R. 2743 and H.R. 5000, Bills to Authorize Certain Construction at Military Installations, and for Other Purposes (Washington, D.C.: U.S. G.P.O., 1961): 23, 768-769; U.S. Congress, Senate, Committee on Armed Services, Military Construction Authorization Fiscal Year 1963, Hearings on S. 2841 (H.R. 11131), To Authorize Certain Construction at Military Installations, and for Other Purposes (Washington, D.C.: U.S. G.P.O., 1962): 480-485.

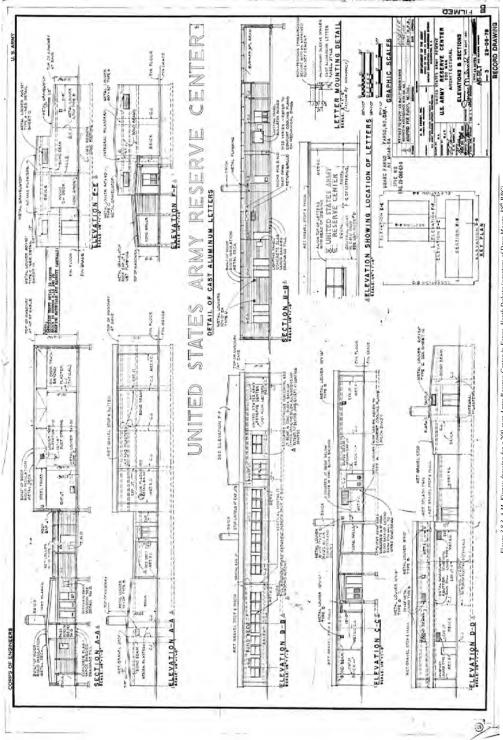


Figure 3.8.3. A.M. Kinney drawing for a 200-man Army Reserve Center in Fargo, North Dakota (courtesy of Dave Moore, 88th RRC)



Figure 3.8.4. Photo of Van Deman Hall, San Diego County, California, architects Strecker and Associates of Los Angeles under supervision of the Directorate of Facilities Engineering at Fort McArthur, circa 2005 (courtesy of Diane A. Clark, 63rd RRC).

The stream of Army Reserve construction funds began to decline rapidly in FY 1963 (see Figure 3.6.23). Congress continued to be responsive to requests for funding the Army Reserve, but the Army seems to have requested fewer funds because it was shifting its priorities toward the full Army and away from the Army Reserve. Lump-sum appropriations were reinstituted, as specified in Title VII of PL 87-544. The budget process under PL 87-544 closely followed the process set forth by PL 783, 81st Congress, and used between FY 1951 and 1958. For FY 1963, the Army's request for authorization dropped to \$9,867,000 for 28 facilities. Congress's appropriation dropped even further to about \$8 million for FY 1963. Uncommitted prior year funds of \$1.5 million were carried into FY 1964 when the Army Reserve requested appropriations of only \$4,686,000 for the construction of 10 new facilities; Congress appropriated \$4,500,000. However, new construction starts were suspended early in FY 1964 due to renewed discussions about military reorganization, and so a full \$5 million of unspent appropriations were carried into FY 1965. Nonetheless, the Army Reserve requested \$5.1 million in Congressional appropriations for 306 facilities, and Congress responded with a \$5 million appropriation. This request included renovations and additions, not just new construction, and therefore could be spread over a greater number of facilities.

The decline in construction starts continued into FY 1967. In Congressional testimony, the Army attributed this decline to emphasis on "activities in Southeast Asia, combined with the continuing realignment of Army Reserve Forces." Although Congress authorized appropriation of \$7.9 million for Army Reserve facilities construction when line-item authorization was reinstituted in FY 1969, the Army Reserve again declined to request appropriations for new facilities construction because it retained \$10.4 million in prior year authorizations. ¹⁵¹

The abrupt break in new appropriations for the prolonged period from 1966 to 1969 signaled the end of an era for the Army Reserve facilities program. Though some uncommitted funds lingered from appropriations under PL 87-544, the attitude that construction of Army Reserve training centers was an essential military priority had changed. The war in Vietnam increasingly drew resources away from domestic military construction. Additionally, as the war progressed and President Johnson refused to make the declaration of national emergency necessary to mobilize the Standby and Retired Reserves, the Army sensibly determined that training the reserves was not a strategic priority.

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¹⁵⁰ U.S. Congress, Senate, Committee on Armed Services, Military Construction Authorization Fiscal Year 1964, Hearings on S. 1101—H.R. 6500, To Authorize Certain Construction at Military Installations, and for Other Purposes (Washington, D.C.: U.S. G.P.O., 1963): 421-425, 452-456; U.S. Congress, Senate, Committee on Armed Services, Military Construction Authorization Fiscal Year 1963, Hearings on S. 2841 (H.R. 11131), To Authorize Certain Construction at Military Installations, and for Other Purposes (Washington, D.C.: U.S. G.P.O., 1962): 466; U.S. Congress, Senate, Committee on Armed Services and Committee on Appropriations, Military Construction Authorization Fiscal Year 1969, Hearings before a Subcommittee on S. 3225 (H.R. 16703), To Authorize Certain Construction at Military Installations, and for Other Purposes (Washington, D.C.: U.S. G.P.O., 1968): 529; U.S. Congress, Senate, Committee on Armed Services, Military Construction Authorization Fiscal Year 1965, Hearings before a Subcommittee on H.R. 10300 (S. 2467), To Authorize Certain Construction at Military Installations, and for Other Purposes (Washington, D.C.: U.S. G.P.O., 1964): 668; Wells, 490.

Appropriations, Military Construction Authorization Fiscal Year 1966, Hearings on S. 1771 (H.R. 8439), To Authorize Certain Construction at Military Installations, and for Other Purposes (Washington, D.C.: U.S. G.P.O., 1965): 26; U.S. Congress, Senate, Committee on Armed Services, Military Construction Authorization Fiscal Year 1967, Hearings before a Subcommittee on S. 3105, To Authorize Certain Construction at Military Installations, and for Other Purposes (Washington, D.C.: U.S. G.P.O., 1966): 16, 21; U.S. Congress, Senate, Committee on Armed Services and Committee on Appropriations, Military Construction Authorization Fiscal Year 1968, Hearings before a Subcommittee on S. 1241 (H.R. 11722), To Authorize Certain Construction at Military Installations, and for Other Purposes (Washington, D.C.: U.S. G.P.O., 1967): 37; U.S. Congress, Senate, Committee on Armed Services and Committee on Appropriations, Military Construction Authorization Fiscal Year 1969, Hearings before a Subcommittee on Armed Services and Committee on Armed Services (Washington, D.C.: U.S. G.P.O., 1968): 79; U.S. Congress, House, Committee on Armed Services, Military Construction Authorization Fiscal Year 1969, Hearings before a Subcommittee on H.R. 15784, To Authorize Certain Construction at Military Installations, and for Other Purposes (Washington, D.C.: U.S. G.P.O., 1968): 7621.

3.9 Army Reserve From 1970 through the contemporary era

The All-Volunteer Army

During the 1968 presidential election, candidate Richard Nixon committed to exploring an all-volunteer army and the elimination of the draft. Inequities in mobilization during the Vietnam War and the unpopularity of the draft prompted President Nixon to establish the Advisory Committee on an All-Volunteer Army in 1969, chaired by former Secretary of Defense Thomas Gates. On 31 December 1969, the commission recommended the formation of an all-volunteer army, estimating that it would cost an additional \$2 billion to \$4 billion annually. The additional cost was due to the higher salaries and benefits that would be used as incentives for young men to enlist in the all-volunteer army.

In 1970, proposed legislation that would create the all-volunteer army was heard in Congress. Secretary of Defense Melvin Laird expressed some initial concerns about the all-volunteer army, but strongly supported the proposal in Congressional testimony. Army Chief of Staff General William Westmoreland supported the proposal as well. The Senate defeated the all-volunteer army bill on 25 August 1970 because of the added military cost, and because of the lack of assurance that manpower needs for the Vietnam War could be met without the draft. Some members of the public and some Army Reservists claimed that legislation creating the all-volunteer army was stalled by politicians reluctance to pass legislation that would send the reserves to Vietnam because so many reservists were from affluent, politically influential families. Revised legislation was introduced in February 1971. Throughout Congressional debate, the draft was extended and the Vietnam War continued. Congress did not approve legislation creating the all-volunteer army and allowed the draft to expire in 1973.

The Army continued to adapt to an all-volunteer structure after the end of the Nixon administration, well into the 1980s. The all-volunteer Army depended on increased wages to maintain enlistment strengths, but these proved to be insufficient, especially for the reserves, who earned as little as \$2,600 per year, and enlistment numbers declined throughout the 1970s. The Reservists who had enlisted to avoid the draft completed their six-year obligation and had no motivation to reenlist once their initial commitment was fulfilled. To strengthen recruiting, the Army added educational incentives to its benefits package in 1978. The educational incentive was established as a successful recruiting mechanism by the 1980s. Army educational incentives included earning a high school equivalency certificate through service,

15

¹⁵² Crossland, 212.

¹⁵³ "Panel Backs Volunteer Army Plan," *The Washington Post, Times Herald* (1959-1973). Washington, D.C.: Jan 1, 1970. p. A6 (1 page).

page).

154 "End of the Draft Is Not Yet in Sight, *The Washington Post, Times Herald* (1959-1973). Washington, D.C.: Oct 20, 1970. p. A14 (1 page)

⁽¹ page).

155 Rich, Spencer, "Fast End To Draft Rejected; Senate Defeats Move to Start Volunteer Plan Speedup to End Draft Rejected Senate Vote On Pay Boost For Military," *The Washington Post, Times Herald* (1959-1973). Aug 26, 1970. p. A1 (2 pages)

¹⁵⁶ Boldt, David R., "Reserve: Force or Farce?; Generals, Men in Ranks Disagree on Its Worth Generals, Reservists Disagree on Worth of Force" *The Washington Post, Times* Herald (1959-1973). Washington, D.C.: Sep 4, 1972. p. A1 (2 pages)

¹⁵⁷ Maynard, Robert C., "House Gets New Bill to End Draft," *The Washington Post, Times Herald* (1959-1973). Washington, D.C.: Feb 18, 1971. p. A5 (1 page)

¹⁵⁸ Crossland, 231-232; Hamilton, Maritha M., "Recruiting: New business for guard and Reserves," *The Washington Post*, 27 Jan 1977, p. MD_1.

¹⁵⁹ Crossland, 232.

¹⁶⁰ "Army to Offer Bonuses For Joining the Reserves," New York Times (1857-Current file) New York, N.Y.: Dec 8, 1978. p. A12 (1 page)

earning a vocational certification through military training, or receiving money toward a college degree. 161

By the end of the 1970s, the American economy was experiencing both high unemployment and rapid inflation, or "stagflation." After Ronald Reagan was inaugurated as President in 1981 he initiated a program of tax cuts and cuts in federal spending aimed at economic revitalization. At the same time, though, defense spending increased 40 percent between 1981 and 1985. In 1981, a Brookings Institution report on the proposed military budget urged increased reserve spending to make the Total Force Policy workable. Congress also urged that increasing support for the reserves would be more cost effective and further Reagan's economic revitalization programs. Reserve budgets doubled between 1980 and 1985 for all branches of the military, not just the Army.

Total Force Policy and Army Reserve Reorganization

The feasibility of the all-volunteer army was dependent on the new Total Force Policy introduced by Secretary of Defense Melvin Laird in 1970 and implemented by DoD in 1973. Under the all-volunteer army, increased reserve forces would be used to reduce the military budget and partially compensate for the increase in wages needed to encourage volunteer enlistment. However, Army leaders were concerned that increased reliance on the reserves would not be practical unless the mobilization issues faced in the Vietnam War were resolved. Total Force Policy interconnected the Army, Army Reserve, and the Army National Guard so that none could be mobilized independently, and that fuller debate would be encouraged before mobilization. The Army Reserve shifted from a "supplemental" force to a "complementary force," so that the Army Reserve alone provided vital capabilities needed to assist the soldiers in the Regular Army. How I addition, total force policy delegated more important strategic roles to the Army Reserve, including transporting full Army troops to and from the battlefield, so that mobilization of the full Army without the Army Reserve would not be feasible. How

Because the Total Force Policy shifted the mission of the Army Reserve, the structure of the organization shifted as well. As early as 1967, Army Reserve Divisions had been reorganized into 20 regional Army Reserve Commands (ARCOMs). The ARCOMs were descendents of the original ORC infantry divisions, but their missions no longer were combat-based. Instead, the ARCOMs provided professional support capabilities. In 1976, the Army released the *Army Reserve Technician Study (ART)*, which explored how the Army Reserve could ensure that a core of full-time, permanent employees would be available to support the reserves as part of Total Force Policy. The study concluded that additional administrative professionals and technicians were needed. The concept of the regional group, or ARCOM, also was endorsed by the Chief of the Army Reserve as part of the total force policy. The ARCOMs, would include a

¹⁶⁷ Newland, Dr. Sam. USAWC Strategy Research Project, "The Army Reserve: Relevant Today, More Relevant Tomorrow," http://www.strategicstudiesinstitute.army.mil/pdffiles/ksil459.pdf, Accessed 12 Mar 2008.

¹⁶¹ "March to the Beat of a Job: March to a Career Job Market," *The Washington Post*, 26 Sept 1982, p. AD2.

¹⁶² Bartels, Larry M. (1991). "Constituency Opinion and Congressional Policy Making: The Reagan Defense Build Up". *The American Political Science Review* 85 (2): 457–474.

¹⁶³ Getler, Michael, "Beefing up Reserve Called More Vital than Big Budgets," The Washington Post, 15 May 1981, p. A12.

¹⁶⁴ Wilson, George C., "Military Eyes Greater Reserve Role," *The Washington Post*, 14 Mar 1983, p. A16.

¹⁶⁵ Keller, Bill, "Reserves Move to the Forefront of Defense," *New York Times* (1857-Current file). New York, N.Y.: Mar 10, 1985. p. E3 (1 page)

¹⁶⁶ Crossland, 214-215.

¹⁶⁸ Marsh, John O., "Personnel: Active and Reserve Forces," *Annals of the American Academy of Political and Social Science* Vol. 517 (Sep., 1991), pp. 94-105.

full-time staff of advisors and technicians to serve as resources for the units within a geographic area, in an effort to provide more consistent training for the reserves. 169

As the United States' military priorities shifted away from the Cold War in the 1980s, the mission and structure of the Army Reserve again shifted in response. Instead of focusing on combat against a single enemy, military planners aimed to make the reserve forces more easily deployable for smaller international missions in many different theaters. In 1980, the Army Reserve introduced the CAPSTONE Program, which further integrated the Army Reserve into war planning by assigning ARCOMs capabilities needed in times of emergency.¹⁷⁰

Army Reserve Downsizing and BRAC

By the end of the 1980s, Congress began to question the generous funding that the Army Reserve had received through much of the twentieth century. Even when funding for the reserves had declined during the Vietnam War, the convenient and temporary shift away from emphasis on the reserve was perceived by many in the public and some in Congress as yet another example of preferential treatment for the reserves. As the Cold War came to an end, the need for military power seemed less urgent. The political power of the ROA in Congress began to decline as well, as World War II veterans began to retire from their positions of political influence. In 1988, Army leaders and members of Congress vocally opposed a proposal to forbid the Army to reduce the enlistment numbers of the National Guard or Army Reserve in the face of future budget cuts. Army leaders insisted that it could not withstand budget cuts and make necessary upgrades to equipment without cutting reserve forces. ¹⁷¹

As a result, the Army Reserve decreased in size significantly between 1989 and 1997. The 20 ARCOMs were replaced with 10 Regional Support Commands (RSCs), and the Army Reserve decreased by about 114,000 men, or by 33 percent. (*Figure 3.9.1*) (The total Army—including the active army, Army National Guard, Army Reserve, and civilian employees—decreased by 620,000 men.) However, the role of the Army Reserve within the Army's Total Force remained constant at about 16%. The downsizing tried to eliminate redundancies between the capabilities of the active army and the reserves, leading to more integration in mobilization efforts. To this end, more officers from the active army were assigned to lead reserve units.¹⁷²

The effort to reduce military spending addressed facilities as well as manpower. In 1988, the Department of Defense initiated its program for Base Realignment and Closure (BRAC). BRAC aims to reduce costs of facility ownership and operation by eliminating installations that are no longer relevant to the military's mission and that cannot grow or be adapted to accommodate the military's mission. These realignments and closures took place over four rounds – 1988, 1991, 1993, 1995. Between 1988 and 1995, more than 112 installations were closed and 26 were realigned, costing \$5.6 billion but resulting in \$9.8 billion in savings. Yet Army Reserve facilities were affected only if they were affiliated with an active-duty installation targeted for closure, consolidation, or realignment. 173

¹⁶⁹ Crossland, 217-225.

¹⁷⁰ Newland, Dr. Sam. USAWC Strategy Research Project, "The Army Reserve: Relevant Today, More Relevant Tomorrow," http://www.strategicstudiesinstitute.army.mil/pdffiles/ksil459.pdf, Accessed 12 Mar 2008.

Wilson, George C., "House Would Bar Troop Cuts in National Guard, Army Reserves; Surprised Service Decries 'Favoritism,'
 Fights to Have Senate Kill Montgomery's Amendment," *The Washington Post*, 16 Jun 1988, p. A19.
 http://www.army.mil/aps/98/chapter2.htm

¹⁷³ "Department of Defense Report to the Defense Base Closure and Realignment Commission: Department of the Army Analysis and Recommendations, BRAC 2005, Volume III." http://www.defenselink.mil/brac/pdf/VolIII_Army-o.pdf, Accessed 7 Mar 08.

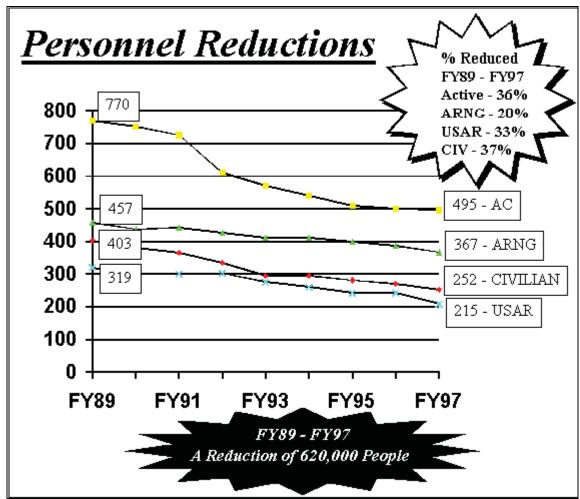


Figure 3.9.1. Chart showing the decrease in enrollment from 1989 to 1997 (courtesy of http://www.army.mil/aps/98/chapter2.htm).

In 2005, the fifth round of BRAC had a greater effect on Army Reserve Facilities. Through this process, the RSCs became Regional Readiness Commands (RRCs). The same year, the Department of the Army had more than 4,000 Reserve facilities within its inventory. BRAC 2005 emphasized increased joint operations between all branches of the military and sought to combine multiple components on one installation, such as combining reserves with active duty forces. The Army recommended closing 176 Army Reserve Facilities, to be replaced by 125 new Armed Forces Reserve Centers located on existing military installations and incorporating units from multiple branches of the military. Newly constructed Armed Forces Reserve Centers were constructed using a design-build process overseen by USACE, following criteria recently updated in 2006 (UFC 7-171-05 Army Reserve Facilities). Under the design-build criteria, facilities were designed by individual contractors rather than using standard plans.

Despite ongoing debate about funding, the reserves have played important roles in recent international military conflicts. In 1990, more than 50 percent of combat forces for all branches of the Army were reservists, and about 104,000 reservists were called to active duty during the Gulf War in Iraq. More than 84,000 were Army Reservists. The Army Reserve was mobilized for missions in Somalia and Bosnia during the 1990s as well. To date, hundreds of thousands of Army Reservists have served in Operation Enduring Freedom and Operation Iraqi Freedom.

Conclusion

With a rich heritage that can be traced back to the Colonial era, the Army Reserve continue to fulfill a critical role in the nation's defense, and the hundreds of training centers in communities throughout the country are a vivid reminder of this successful program. The largest groupings of Army Reserve Centers date from the 1950s and 1960s and are closely associated with the Cold War. These Army Reserve Centers provide a direct and tangible link to this pivotal era in the history of our nation. These centers also contained training facilities that enabled citizen-soldiers to learn and maintain the skills necessary to respond rapidly to any crisis or situation worldwide. Moreover, these Army Reserve Centers reflect profound changes in military training and preparedness that occurred during the nuclear age, which challenged conventional ideas about war and military tactics and strategies.

Impetus for the modern Army Reserve Program actually began during World War II when military planners anticipated the postwar need for a pool of citizen-soldiers that could be mobilized and called upon to support active duty Army personnel. Such efforts, they argued, would address the lack of preparedness that characterized much of the U.S. military in the years leading up to the war and would enable the U.S. to respond rapidly to any crisis or situation worldwide. Although Congress supported the organization of the Reserve after the war, its members initially did not provide the funds necessary to implement a complementary building program for the reorganized Reserve. Nonetheless, the Reserve began establishing benchmark training and space allotment needs that became the basis for the subsequent development of standardized architectural plans. Although the initial sets of plans (Type "D" Armory) were developed in 1948 in conjunction with the National Guard and the USACE, the Reserve established their own sets of plans by 1950. This initial set of plans marked a dramatic departure from the kinds of training facilities that Reservists had used in the past. Whereas earlier training

¹⁷⁴ Army Reserve Design/Build Guidelines. http://www.lrl.usace.army.mil/ed2/article.asp?id=169&MyCategory=212, Accessed 7 Mar 08.

133

¹⁷⁵ Peck, Robert A., "Few Are Called, Fewer Will Fight; The Reserve Dilemma: Why Our 'Total Force' Policy Needs New Thinking," *The Washington Post*, 2 Dec 1990. p. C2.

http://www.armyreserve.army.mil/ARWEB/MISSION/History.htm

centers were either typically architectural landmarks that often presented a fortress-like appearance or were existing buildings that were converted and/or retrofitted for training purposes, the Army Reserve Centers constructed during the initial building campaign presented a public school-like character that reflected the priorities and training needs of the postwar Reserve. Subsequent sets of plans developed throughout the 1950s and early 1960s incorporated various innovations to improve efficiency and respond to changes in thought about the kinds of facilities needed, but basic and fundamental design concepts remained unchanged. Army Reserve Centers functioned more like a public school and provided classrooms and other facilities for instruction and training with increasingly complex and sophisticated weapons and communications systems being used by the Army.

Besides providing the facilities for Reservists, the Army Reserve Centers also became important landmarks within their host communities. They served as a visual reminder of the simmering tensions that existed between the U.S. and Soviet Union throughout the Cold War and brought home to local residents the realities of this protracted conflict. Moreover, they supported recruiting efforts and made the Reserve an active and visible part of their host communities. They symbolized an advanced, modern, and efficient fighting force that could be mobilized quickly as needed.

The construction of permanent Army Reserve Centers during the 1950s and 1960s also represented a massive building effort that required considerable coordination among local governments, and state and federal agencies. Initial funding provided lump sums of money that gave the Army Reserves considerable power and discretion over the location, size, and schedule for the construction of the training centers. However, by the mid 1950s, Congress and the Bureau of the Budget became increasingly involved and established tighter fiscal control that ultimately led to line-item budgets for the construction of new Reserve Centers. This trend continues to the present time.

The building program of the 1950s and early 1960s also represents a significant and clearly distinct period within the history of the Army Reserve program since U.S. involvement in Vietnam and Southeast Asia from the mid 1960s to early 1970s dramatically curtailed the construction of new training facilities. When new construction resumed in the 1970s and 1980s, the training needs of the Reserve had again changed as had trends in the design and construction of such facilities. Thus, the Army Reserve Centers constructed during the 1950s and 1960s illustrate a distinct period within the history of the Army Reserve and provide a tangible link to this period. They illustrate prevailing trends in architectural design of the era, which emphasized clean lines and a general lack of ornamental embellishment and detailing. Over time, many of the Army Reserve Centers from this period have been remodeled, modified, decommissioned, or excessed. However, they remained associated with a nationwide, federal effort that affected hundreds of communities throughout the country. Although they were built from standardized architectural plans, these Army Reserve Centers possess significance for their associations with a federally sponsored program and for their contributions to the U.S. military preparedness for much of the Cold War. They also are associated with important nationally known architectural firms, whose designs reflected prevailing trends in institutional design of the era. Army Reserve Centers constructed after this initial wave of construction are associated with different trends in history and their significance will be better understood with the passage of time. As such, historians in the future will be better able to assess their contributions in a more objective and analytical fashion.

4.0 EVALUATING THE NRHP ELIGIBLITY OF ARMY RESERVE CENTERS

The historic context provides a backdrop against which the significance of individual Army Reserve Centers may be evaluated. This chapter spells out a process that may be used to associate each individual Army Reserve Center with the historic context and, as a result, evaluate its eligibility for inclusion in the National Register of Historic Places (NRHP). Each of the steps in this process is described in the following sections of the report. Section 4.1 presents the National Park Service's (NPS) definitions for the "National Register Criteria for Evaluation," "Criteria Considerations," and the "Seven Aspects of Integrity." Section 4.2 analyzes the historic context of the development of Army Reserve Centers to specify the areas of significance and periods of significance that meet the National Register Criteria and Criteria Considerations. Section 4.3 analyzes the inventory of historic facilities under the stewardship of the Army Reserves and categorizes them into property type categories that are associated with each area of significance and period of significance. Finally, Section 4.4 assesses the integrity of Army Reserve Centers and presents an evaluation matrix that can be used to assess the aspects of integrity for each individual resource.

4.1 National Register Criteria for Evaluation

The NRHP is the federal government's official list of cultural resources that have been objectively, consistently determined to be worthy of preservation or consideration when making planning and development decisions. The NRHP is maintained by NPS, in partnership with the State Historic Preservation Offices (SHPOs). The types of cultural resources that can be listed in the NRHP include buildings, structures, objects, districts, and sites. The determination of whether or not a cultural resource is eligible to be listed in the NRHP is guided by the National Register Criteria for Evaluation. The intent of the Criteria for Evaluation is to determine whether or not a cultural resource is associated with a significant aspect of the broader historic context, and, if so, whether or not the cultural resource retains sufficient physical integrity to communicate its association with its historic context.

To be eligible for the NRHP, a resource typically must be at least 50 years old, retain sufficient integrity, and meet at least one of the following National Register Criteria:

- A. Association with events that have made a significant contribution to the broad patterns of our history; or
- B. Association with the lives of significant persons in or past; or
- C. Embodiment of the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
- D. Potential to yield information important in history or prehistory.

Although these guidelines delineate the criteria by which cultural resources are normally eligible for inclusion in the NRHP, they also allow for certain exceptions, known as the National Register Criteria Considerations. Ordinarily, cemeteries, birthplaces, graves of historical figures,

properties owned by religious institutions or used for religious purposes, structures that have been moved from their original locations, reconstructed historic buildings, properties primarily commemorative in nature, and properties that have achieved significance within the past 50 years shall not be considered eligible for the NRHP. However, such properties will qualify if they are integral parts of districts that do meet the criteria or if they fall within the following categories:

- A. A religious property deriving primary significance from architectural or artistic distinction or historical importance; or
- B. A building or structure removed from its original location but which is primarily significant for architectural value, or which is the surviving structure most importantly associated with a historic person or event; or
- C. A birthplace or grave of a historical figure of outstanding importance if there is no appropriate site or building associated with his or her productive life; or
- D. A cemetery that derives its primary importance from graves of persons of transcendent importance, from age, from distinctive design features, or from association with historic events; or
- E. A reconstructed building when accurately executed in a suitable environment and presented in a dignified manner as part of a restoration master plan, and when no other building or structure with the same association has survived; or
- F. A property primarily commemorative in intent if design, age, tradition, or symbolic value has invested it with its own exceptional significance; or
- G. A property achieving significance within the past 50 years if it is of exceptional importance.

While Criteria for Evaluation assist in determining the significance of a cultural resource, the Seven Aspects of Integrity aid in evaluating whether or not the visible, physical elements of the resource are able to convey its historical significance. A property must not only be shown to possess significance under the National Register Criteria, but it also must have integrity grounded in an understanding of a property's physical features and how they relate to its significance. Within the concept of integrity, NPS Bulletin No. 15 identifies seven aspects or qualities that, in various combinations, define integrity. To retain historic integrity, a property will always possess several, and usually most, of the following Seven Aspects of Integrity.

- Location
- Design
- Setting
- Materials
- Workmanship
- Feeling
- Association

<u>Location</u> is the place where the cultural resource was constructed or the place where the historic event occurred. The relationship between the property and its location is often important to understanding why the property was created or why something happened. The actual location of a cultural resource, complemented by its setting, is particularly important in recapturing the sense of historic events and persons.

Design is the combination of elements that create the form, plan, space, structure, and style of a property. Design includes such elements as organization of space, proportion, scale, technology, ornamentation, and materials. A property's design reflects historic functions and technologies as well as aesthetics. It includes such considerations as the structural system; massing; arrangement of spaces; pattern of fenestration; textures and colors of surface materials; type, amount, and style of ornamental detailing; and arrangement and type of plantings. Design can also apply to districts, whether they are important primarily for historical association, architectural value, information potential, or a combination thereof. For districts, design also applies to the way in which buildings, sites, or structures are related. An element of design may be altered without compromising the integrity of design if the alteration meets the Secretary of the Interior's Standards for Rehabilitation (36 CFR 67). 177

Setting is the physical environment of a historic property. Whereas location refers to the specific place where a property was built or an event occurred, setting refers to the character of the place in which the property played its historical role. It involves how the property is situated and its relationship to surrounding features and open space. Setting often reflects the basic physical conditions under which a property was built and the functions it was intended to serve. In addition, the way in which a property is positioned in its environment can reflect the designer's concept of nature and aesthetic preferences. The physical features that constitute the setting of a historic property can be either natural or manmade, and may include such elements as:

- Topographic features (a low depression or valley, the crest of a hill, creeks, springs, etc.);
- Vegetation (brush and grass lands, pastures, fields, tree rows, groves of trees, etc.);

¹⁷⁷ An illustrated version of the *Secretary of the Interior's Standards and Guidelines for Rehabilitation* is available on the National Park Service's website at http://www.nps.gov/history/hps/tps/standguide/index.htm

- Simple manmade features (roads, paths, fence lines); and
- Relationships between buildings, structures and other features or open space.

<u>Materials</u> are the physical elements that were combined or deposited during a particular period of time and in a particular pattern or configuration to form a historic property. The choice and combination of materials reveal the preferences of those who created the property and indicate the availability of particular types of materials and technologies. Indigenous materials are often the focus of regional building traditions and thereby help define an area's sense of time and place. A property must retain the key exterior materials dating from the period of its historic significance. Materials may be repaired or replaced in kind without compromising the integrity of materials if the alteration meets the *Secretary of the Interior's Standards for Rehabilitation* (36 CFR 67). ¹⁷⁸

Workmanship is the physical evidence of the crafts of a particular culture or people during any given period in history or prehistory. It is the evidence of artisans' labor and skill in constructing or altering a building, structure, object, or site. Workmanship can apply to the property as a whole or to its individual components. It can be expressed in vernacular methods of construction and plain finishes or in highly sophisticated configurations and ornamental detailing. It can be based on common traditions or innovative period techniques. Workmanship can furnish evidence of the technology of a craft, illustrate the aesthetic principles of a historic or prehistoric period, and reveal individual, local, regional, or national applications of both technological practices and aesthetic principles.

<u>Feeling</u> is a property's expression of the aesthetic or historic sense of a particular period of time. It results from the presence of physical features that, taken together, convey the property's historic character. For example, a rural historic district retaining original design, materials, workmanship, and setting will relate the feeling of agricultural life in the nineteenth century.

<u>Association</u> is the direct link between an important historic event or person and a historic property. A property retains association if it is the place where the event or activity occurred and is sufficiently intact to convey that relationship to an observer. Like feeling, association requires the presence of physical features

¹⁷⁸ An illustrated version of the *Secretary of the Interior's Standards and Guidelines for Rehabilitation* is available on the National Park Service's website at http://www.nps.gov/history/hps/standguide/index.htm

that convey a property's historic character. Because feeling and association depend on individual perceptions, their retention alone is never sufficient to support eligibility of a property for the NRHP.

4.2 Analyzing Significance within the Historic Context

In addition to setting forth the Criteria for Evaluation, NPS Bulletin No. 15 also explains how to evaluate a cultural resource within its historic context, and this section of the report will provide guidelines for assessing the significance of an Army Reserve Center within the framework of the nationwide historic context presented in Section 3 of this report.

The first step in evaluating a resource within its historic context is to select relevant Areas of Significance from the standard list provided by the National Register. For the nationwide context of the development of Army Reserve Centers, the following areas of significance are relevant within the framework of the applicable National Register Criteria:

• Criterion A:

Military - possesses significance for associations with the history and development of the Army Reserves

Politics/ Government - possesses significance for associations with politics and/or government policies

• Criterion B:

Military - possesses significance for associations within individuals who attained their significance through and/or because of their affiliation with the Army Reserve Center

Criterion C

Architecture - possesses significance as a good example of a type, form, or method of construction and/or is associated with the work of a master architect or craftsman.

It is important to note that this project evaluated Army Reserve Centers at a national level because of their association with a national program that extended to all states within the country. It does not consider significance at a state or local level. As such, an individual Army Reserve Center may meet one of the National Register Criteria in areas of significance that are not cited in this report.

Criterion A

An Army Reserve Center that meets National Register Criterion A in the area of military significance is associated with the role of the Army Reserves in significant military strategies and/or conflicts. For an individual Army Reserve Center to be eligible for the NRHP under this Criterion and in this area of significance, the property must possess significance for its association with this historical trend. The mere association of an Army Reserve Center with the theme of military significance is not enough to meet Criterion A. For example, activities within a particular Reserve Center would need to be shown as significant in military history. Although all Army Reserve Centers are related to the broad historical development of the Army Reserve, this historic trend is not significant at the national level. Furthermore, the area of military significance most likely is not relevant to the potential significance of Army Reserve Center at the state or local level, because the development of the military mission and strategy of the Army Reserve took place on the federal level. Historical events and trends that might lead an Army Reserve Center to be eligible for the NRHP under Criterion A in the area of military significance at the national level of significance include:

• In the early twentieth century, a federalized Army Reserve began to emerge, independent of the state militias or the National Guard. The concept of a federal Army

Reserve responded to military policies proposed by Emory Upton and Elihu Root, as exemplified by purpose-built resource such as the U.S. Military Academy at West Point. The period of significance for this historic development dates from 1908 to 1945.

- Following World War II, the Army created an enlarged Organized Reserve Corps in anticipation of postwar challenges. Changes in the Army's postwar structure required a highly trained reserve force capable of rapid mobilization in times of conflict. As a result, the Army began attempts to provide training facilities for Organized Reserve Corps units. As early as 1953, the Army began erecting federally funded reserve centers based on standardized plans developed in the years following World War II and continued this trend well into the Vietnam War. The period of significance for the reserve center construction associated with this building program dates from 1953 to 1969.¹⁷⁹
- The emergence of Army Reserve Centers following World War II reflects the advancement of military technology associated with the Cold War. The Army oversaw the creation of standard plans designed to meet the increased need for classroom instruction because of increasingly complex new weapon systems and communication technologies. In particular, training related to nuclear warfare emerged in response to the Eisenhower administration's "New Look" strategy and the associated period of significance dates from 1953 through 1961.

An Army Reserve Center that meets National Register Criterion A in the area of politics or government is associated with the Army Reserve, which derives from the influence of the Reserve Officers' Association (ROA) and its lobbying efforts with Congress. An Army Reserve Center might be eligible for the NRHP under Criterion A in this area of significance at the national level if it were the site of organizational meetings that substantively contributed to the development of ROA-driven legislation such as the Reserve Officers Personnel Act of 1954 or the Reserve Bill of Rights and Vitalization Act of 1967. If the ROA played a significant role within the politics of a particular state or municipality, then it is possible that an Army Reserve Center associated with the development of the ROA could be eligible for listing in the NRHP under Criterion A in the area of political or governmental significance at the state or local level of significance. The period of significance for association with the ROA dates from 1948 through 1967. [181]

In addition, it is possible that an individual Army Reserve Center may be eligible for listing in the NRHP under Criterion A at the local level of significance for its association with a separate, local historic context. When evaluated against the historic context of the development of a town or city, it may appear that an individual Army Reserve Center is significant in the area of Community Planning and Development, Education, Social History, or another area of significance under Criterion A. However, evaluation of NRHP eligibility at the local level of significance should occur on an individual, resource-by-resource basis, and a localized historic context should be developed in order to evaluate local significance. It is important to remember that the establishment and operation of Army Reserve Centers are part of a national, federally funded

¹⁷⁹ At this time, part of this period of significance is within the past 50 years. Associated resources that gained their significance within the past 50 years are subject to Criteria Consideration G. For instance, if a building were constructed in 1960 using a standard plan designed in 1953, it would not be eligible for NRHP listing until 50 years after the date of construction, unless it were exceptionally significant under Criteria Consideration G.

¹⁸⁰ At this time, part of this period of significance is within the past 50 years. Associated resources that gained their significance within the past 50 years are subject to Criteria Consideration G.

¹⁸¹ At this time, part of this period of significance is within the past 50 years. Associated resources that gained their significance within the past 50 years are subject to Criteria Consideration G.

program that, by its very definition, resulted in the construction of single Reserve Centers in communities throughout the country. Only dense urban settings, such as major metropolitan areas, contained multiple Reserve Centers. Thus, the existence of a single Reserve Center in a local community does not by itself qualify it as eligible under Criterion A.

Criterion B

An Army Reserve Center that meets National Register Criterion B is likely to be significant in the area of military history because of associations with an individual who had a played a pivotal role in shaping military strategy and decisions. However, it is important to determine not only whether the individual made significant contributions to military history, but also how the Army Reserve Center is linked to the individual and his or her accomplishments. To be eligible for the NRHP under Criterion B in the area of military significance, an Army Reserve Center must be associated with an individual who achieved significance while affiliated with the Army Reserve Center in question. Furthermore, the significance of the individual must also represent a pivotal point within the nationwide historic context of the Army Reserve. For an Army Reserve Center to be eligible under Criterion B at the state or local level, the associated individual must be instrumental in the development of the Army Reserve within that state or community, and a localized historic context must be developed to evaluate significance. Naming an Army Reserve Center after a significant individual does not necessarily make the Army Resource Center eligible for the NRHP under Criterion B. The association between the significant individual and the Army Reserve Center must be demonstrated to be significant; in most cases, it is the single resource most closely associated with the life and accomplishments of the significant individual.

Criterion C

An Army Reserve Center that meets National Register Criterion C is likely to be significant in the area of architecture, which is derived from its physical features or quality of design. It is usually a resource that represents a good and intact example of a recognized building type, architectural style, or method of construction; or is associated with a recognized master architect or craftsman. Because the scope of this project did not include a physical survey of individual Army Reserve Centers, an evaluation of architectural significance under Criterion C only can be made for those Army Reserve Centers built according to the standardized plans discussed in the historic context. An Army Reserve Center built according to standardized plans developed by the Army Reserve between 1948 and 1960 may be eligible for listing in the NRHP under Criterion C in the area of architecture if the physical characteristics of the building:

- Exemplify a standard plan associated with master architect Max O. Urbahn or George Dahl:
- Demonstrate the influence of mid-century contemporary architecture as expressed through character-defining elements including the flat roof, the low foundation, the asymmetrically massed building plan, the lack of surface ornament on exterior walls, cantilevered canopies over entries, simple steel doors and windows, and flexible interior partition walls;
- Use modern construction materials, including reinforced concrete and prefabricated steel beams that were just beginning to be widely used;
- Exemplify a property type that does not usually survive with its integrity intact (Section 4.3).

It is possible that other Army Reserve Centers were not built from standard plans and thus are unique one-of-a-kind designs that may be eligible for the NRHP under Criterion C in the area of

architectural significance. However, the scope of this report does not include sufficient information or contextual material to make that evaluation. Army Reserve Centers designed using a custom architectural plan should be evaluated on an individual basis to determine whether they have significance under Criterion C in the area of architecture. Additionally, it is possible that an Army Reserve Center might be a contributing resource within a historic district that is NRHP eligible under Criterion C, especially if it is located within a planned military installation or federal complex.

Criterion D

The scope of this report focuses on the evaluation of Army Reserve centers dating from circa 1948 through circa 1970. However, sites associated with individual Army Reserve Centers may include archeological resources with potential to yield important information about the past. To evaluate significance under Criterion D, individual sites should be surveyed and a historic context relating to the period of significance for the archeological resources should be developed.

4.3 PROPERTY TYPES

As stated in National Register Bulletin 16b, "Property type ties the historic context to specific historic properties, so that National Register eligibility can be assessed." By subdividing the Army Reserve's inventory of facilities into property type categories and describing the potential areas of significance for each category, it becomes easier to associate each individual resource with its potential area(s) of significance and assess its eligibility for inclusion in the National Register of Historic Places (NRHP). Buildings within the Army Reserve's inventory of pre-1970 facilities fall into the following primary property type categories:

- Militia-Era Armories prior to World War II,
- Type "D" Armories of the Immediate Postwar Era
- Army Reserve Centers of the Early Cold War:
 - Compact Plan Army Reserve Centers,
 - Sprawling Plan Army Reserve Centers, and
 - Vertical Plan Army Reserve Centers;
- Maintenance Shops and Support Structures; and
- Army Reserve Complexes.

These categories are based on shared physical characteristics and design qualities, as well as existing thoughts and political, economic, and military conditions about the role and function of the Reserves at the time of their construction. The standard architecture plans used to construct Army Reserve Centers of the Early Cold War Era may be further divided into three sub-types: Compact Plans (1950), Sprawling Plans (1952/1953/1956), and Vertical Plans (1960). Although variations in size and scale exist within each category, the subtypes are united by distinctive character-defining architectural features (massing, materials, layout, etc.). As defined by NPS Bulletin No. 16, all Armories and Army Reserve Centers fall within the use type of "Defense" and the subtype of "Military Facility."

Because a nationwide survey of Army Reserve Centers was not included in the scope of this project, there is no documented inventory of how many Army Reserve Centers fall under these types and subtypes, and how many are exceptional. However, this report provides guidelines that can be used to classify facilities within the Army Reserve's inventory into logically defined property type categories. Such a process represents a fundamental step in the evaluation of the resources associated with the Army Reserve Program and determining their NRHP eligibility. Resources within the Army Reserve's inventory that do not fall under any of the defined property types categories should be evaluated individually.

Army Reserve Centers as a Complex

The subsequent property type discussions will examine specific types and forms of buildings typically found at an Army Reserve Center, but first this section will consider the entire Army Reserve Center, with all of its many components, as a property type category. Such an approach enables a better understanding of the grouping of resources at an Army Reserve Center and the relationships these resources have with one another and with associated land. An Army Reserve Center typically encompasses a relatively small tract of land ranging in size from three to five acres. Although settings vary by location and range from densely populated urban centers to small cities in rural areas, an Army Reserve Center usually fronts onto a major roadway or public thoroughfare. The focal point and primary resource at any Army Reserve Center is the training

building, which were constructed in a variety of forms which will be discussed later in this section (Type D Armory, Compact Plan, Sprawling Plan, or Vertical Plan). The form of the training building depended on when the funding for its construction was appropriated and prevailing trends in the Army Reserves building program. As the most prominent and visible feature of the complex, the training building faces onto the public roadway. The grounds in front typically include minimal amounts of landscaping with well-kept grass lawns and small shrubbery along the base of the main building. A sidewalk extends from the street to the front entrance of the main building and provides public access into the compound. Another requisite element of an Army Reserve Center is a flagpole, which typically is in front of the building in a prominent and highly visible location on the grass lawn. Some Army Reserve Centers have freestanding signage noting the center's name and official designation. Except for the front lawn, which typically is open and accessible to the public, the compound is secured with fencing that extends along the perimeter of the property. A driveway extends to parking lots and service facilities (maintenance shops and other structures) located at the rear of the complex. The number, type, and location of the service facilities varied but addressed the specific needs and training missions of Reservists drilling at the Center.

If the training building is eligible for inclusion in the NRHP, the boundaries encompass all of the property under Army Reserve stewardship and include the entire complex, not just the training building. All other resources within the compound must be classified as "contributing" or "noncontributing" to NRHP-eligible properties, in compliance with NRHP standards. For the management of cultural resources, resources classified as contributing are treated as if they are eligible for the NRHP, while those classified as noncontributing are regarded as if they are not eligible for the NRHP. A contributing resource is a support facility that adds to the historic character of the compound. It retains its character-defining features and was built within the period that the main building achieved significance. A noncontributing resource is also a support facility that diminishes the ability of the Center to convey its historic character because it has been severely altered and/or was not constructed within the period that the main building attained significance.

If the main building is not eligible for inclusion in the NRHP, all other resources are not eligible since they are support facilities and fulfill secondary and tertiary roles within the day-to-day operations of the reserve center.

Militia-Era Armories Prior to World War II

Resources in this property type category were constructed before the organization of the present Army Reserve program and originally were used by state militias or the National Guard. However, some armories subsequently have been acquired by the Army Reserve and today are included in the Army Reserve inventory. Although resources within this property type category date from the Colonial Era through the 1940s, the oldest examples in the Army Reserve's inventory date from the 1880s, and the majority date from 1880 to 1910. Examples of this property type include the Fort Douglas USARC in Salt Lake City, Utah (Site Code 49276); the USARC in Vancouver, Washington (Site Code 53975); and the Fort Missoula USARC in Missoula, Montana (Site Code 30556). They typically are located in an urban setting—either a city or a town—and occupy a prominent, visible site. When available, a hilltop site often was selected. A site with surrounding land that could be used for exercises and drills was preferable. Armories included spaces for the storage of arms, for military drills and exercise, and, importantly, for socialization and organization.

From the Colonial Era through the early-twentieth century, the plan and organization of spaces of armories varied with the size of the militia or National Guard unit and the architectural style. The militias and chapters of the National Guard that constructed armories often were elite social organizations, and, consequently, they often selected high architectural styles and a grand, monumental scale for the design of armories. Among the architectural styles commonly used for armories of the late nineteenth and early twentieth centuries include the Romanesque Revival, Renaissance Revival, or Classical Revival styles. Construction typically is load-bearing masonry, with brick or stone used as exterior materials. The buildings also often featured architectural details that enhanced the building's appearance of strength and security. Common elements included the use of rusticated stone masonry at the foundations, quoins, crenellations at the roof line, and heavy wrought iron hardware and fixtures.

Armories that predate World War II typically have been individually evaluated for NRHP eligibility. Militia-Era armories are rare (only three continue to be owned by the USAR), unique in architectural character, and may be associated with specific events in military history rather than the broad context of the post World War II development of the Army Reserve Program set forth in Section 3 of this document. Accordingly, the integrity and NRHP eligibility of Militia-Era Armories should be evaluated on an individual basis.

Armories are most likely to be significant for their association(s) with important historical trends and/or events (Criterion A) or for their physical attributes or quality of design (Criterion C). To be eligible for the inclusion in the NRHP, the Armory must retain sufficient integrity to convey that significance. Since this property type category is so broad and spans such a long timeframe and includes building of varying size, detailing, and ornamentation, it is difficult to develop a complete and comprehensive list of specific attributes that should be evaluated to determine if a resource retains sufficient integrity to be eligible for the NRHP. However, the following are among the primary issues and topics that should be considered:

- Massing and building footprint;
- Fenestration:
- Window types and materials;
- Door types and materials;

¹⁸² USAR IFS Glossary.

- Exterior finishes;
- Architectural ornamentation and embellishment:
- Roof form and materials;
- Landscaping; and
- New construction within the associated grounds.

The degree to which changes and modifications to any of these attributes affects integrity depends upon the level and severity of the changes and the reasons that make the Armory significant. Furthermore, the combined effect of these changes, however small they may be, may also affect the ability of the Armory to convey its significance and its eligibility for inclusion in the NRHP.

Armories of the Immediate Post-World War II Era

The years immediately after World War II represented a transitional period in the development of the Army Reserve, as a wave of new training center increasingly relied on the use of standardized plans. Nonetheless, the term "armory" continued to be used to describe buildings, even though their design, layout, and configuration shared more characteristics with modern Army Reserve Centers than with traditional armories. In 1948 the National Guard and the Army Reserve commissioned Skidmore, Owings, and Merrill to design a standard plan for armories, and in 1949 the Army Corps of Engineers and the National Guard Bureau commissioned Bail, Horton, & Associates, Architects-Engineers to design a "Type D Armory" to house one unit of Reservists. Note that the National Guard and ORC were considered one in the same at this time because it was assumed that Congress would approve the merger of the two organizations. The plan of the armories of the immediate postwar period accommodated functions somewhat similar to the traditional armory, including an open double-height space for assembly, drills, and exercises. However, the armories also incorporated classroom spaces, which were not characteristic of the earlier armories. The inclusion of classrooms marked a dramatic departure in the type and level of training for Reserve personnel, which began to rely on new and more technologically advanced weapon and communications systems.

The design of armories of the immediate postwar era followed guidelines implemented in 1946 by the National Guard jointly with the Army Reserve (*Section 3.4*). The guidelines focused on economizing materials and space. In 1947 the Department of Defense's Committee on Facilities and Services compiled an official space scale of minimum and maximum armory requirements. The space requirements, referred to as NME Form 134, provided an official range of postwar space requirements for 1-, 2-, 3-, 4-, 5-, and 10-unit armories (*Appendix B*). NME Form 134 became critical in design planning efforts for training facilities. The space requirements included a drill hall, classrooms, and unit instructor offices.

The 1948 one-unit armory was designed as a two-story, flat-roof building with a central front door and cantilevered concrete slabs forming belt courses (*Figure 4.3.1*). The footprint of the building was T-shaped, with the front room including a day room, lockers, and offices and the projecting rear wing housing the assembly hall (*Figure 4.3.2 and 4.3.3*). The modified type was able to be converted to a two-unit facility with the addition of a duplicate administrative wing, which would result in an "H" type footprint.¹⁸³

¹⁸³ Drawings and Outline Specifications from Major General Kenneth Cramer, Chief of National Guard Bureau to Adjutants General of all States, Hawaii, Puerto Rico, and the District of Columbia, June 2, 1948, Army-National Guard Bureau Decimal File, 1946-1948, RG 168 – Records of the National Guard Bureau, National Archives, College Park, MD.

The footprint of the Type D Armory was a simple rectangle, with a double-height open assembly space at the center surrounded by single-story classroom spaces (*Figures 4.3.4 and 4.3.5*). The floor plan economized space to the highest degree possible by including no corridors; instead, the assembly space provided circulation, and each of the surrounding rooms opened onto the next. The setting for the building was not specified, *although* the presence of a double-height overhead door to allow vehicles to enter the assembly space suggests that the site would need to accommodate a parking lot. Construction for the majority of the building was concrete block with concrete-slab floors, although the open assembly space made use of a prefabricated steel truss. The exterior of the building is clad in brick veneer. The Type D Armory does not overtly exemplify any architectural style, although it does exhibit some elements indicative of the Modern style, including the flat roof over the classroom wing, the unornamented exterior walls, and the cantilevered concrete canopy over the main entrance.

During the thorough literature review conducted in preparation of this report, no documentation of extant examples of armories from the immediate postwar period was found. In fact, the standard plan for the one-unit armory and the Type D armory may never have been used to construct any buildings, considering that Congressional funding for Army Reserve construction had not yet been granted when the standardized plans were developed. If constructed, immediate postwar armories likely were owned by the National Guard rather than the Army Reserve. However, a nationwide survey of Army Reserve resources is necessary to determine definitively whether any examples of this property type are included in the present Army Reserve Inventory.

If they exist and are currently under Army Reserve stewardship, immediate postwar armories would likely be significant for their association with the early development of the modern, postwar Army Reserve Program. Depending on their rarity and level of integrity, this association may be significant enough for an example of an immediate postwar armory to be eligible for inclusion in the NRHP under Criterion A or C in the areas of military history (association with the postwar reorganization of the Army Reserve Program or architecture (good examples of a distinctive form, type, or method of construction). However, if many examples are extant, these resources should be evaluated on a nationwide basis since they are part of a nationwide program and make use of standardized plans that were replicated throughout the country. Only those that retain their integrity to an exceptional level would be eligible for inclusion in the NRHP. Additional survey documentation and research would be necessary to provide a definitive list of factors that should be evaluated to determine if an immediate postwar armory retains sufficient integrity to be eligible for the NRHP, the following is preliminary guide of character-defining features that should be used for evaluation purposes:

- T-shaped building footprint;
- Two-story building mass;
- Flat roof profile;

Exposed concrete slab floors;

- No additions should be visible from the front of the building;
- Original exterior wall surface materials;
- Original fenestration pattern;

• Original doors and windows or compatible replacement doors and windows that meet the Secretary's Standards;184

¹⁸⁴ The Secretary's Standards for replacement windows are described in detail in National Park Service Preservation Briefs No. 9, The Repair of Historic Wooden Windows, and No. 13, The Repair and Thermal Upgrading of Historic Steel Windows. These are available on line at http://www.nps.gov/history/hps/tps/briefs/brief09.htm and

- Original interior assembly area must remain open; and
- Original interior configuration of lobby and corridors must be intact.

As with Armories that predate World War II, the degree to which changes and modifications to any of these attributes affects integrity depends upon the level and severity of the changes and the reasons that make the Armory significant.

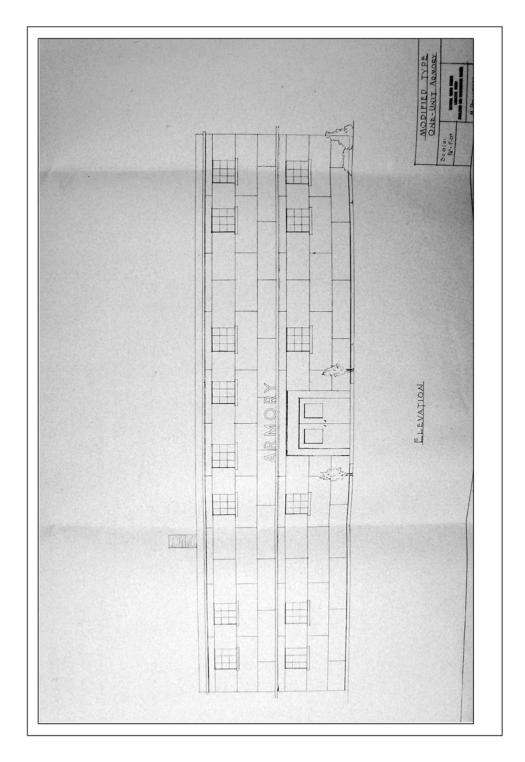


Figure 4.3.1. 1948 elevation drawing for a one-unit armory (courtesy of the National Archives II, College Park, MD, Army-National Guard Bureau Decimal File, 1946-1948, RG 68).

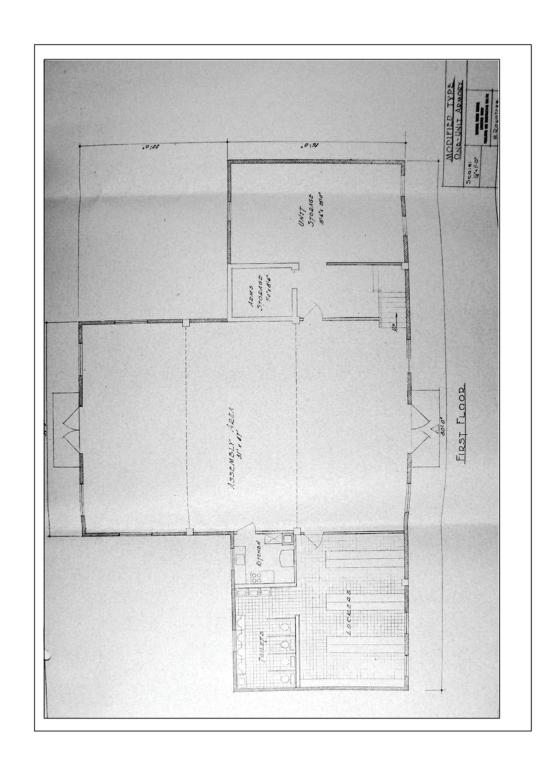


Figure 4.3.2. First-floor plan drawing for a one-unit armory, 1948 (courtesy of the National Archives II, College Park, MD, Army-National Guard Bureau Decimal File, 1946-1948, RG 68).

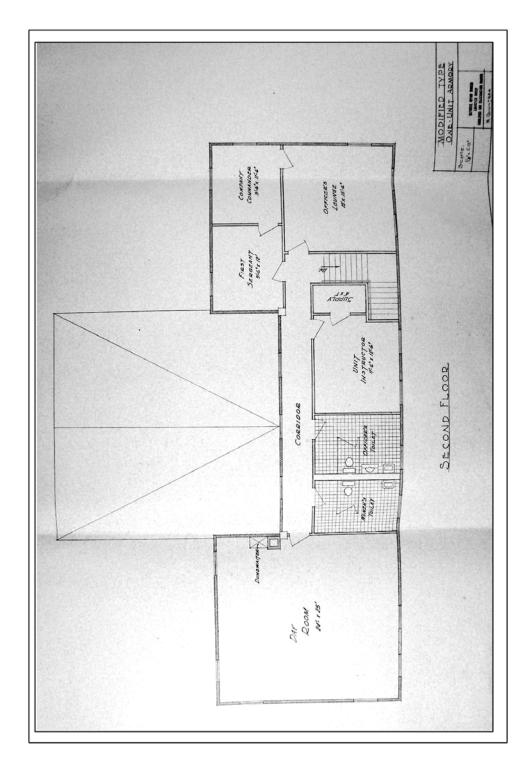


Figure 4.3.3.1948 second-floor plan drawing for a one-unit armory (courtesy of the National Archives II, College Park, MD, Army-National Guard Bureau Decimal File, 1946-1948, RG 68).

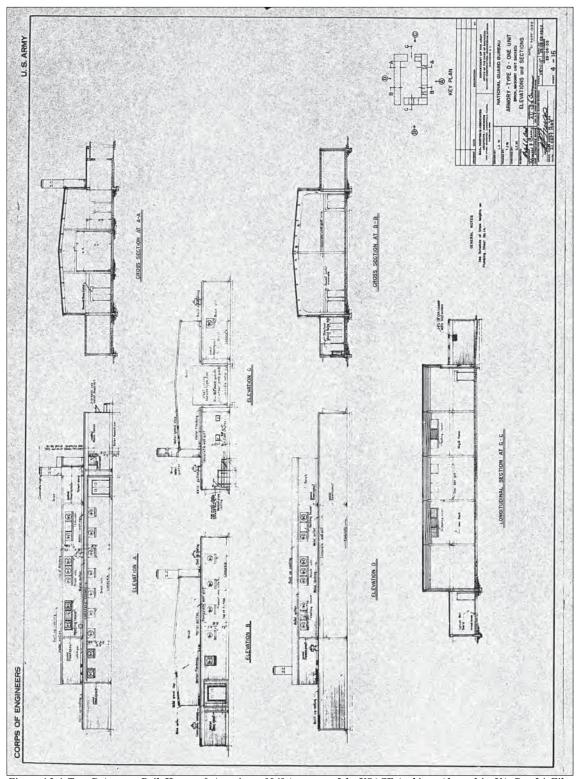
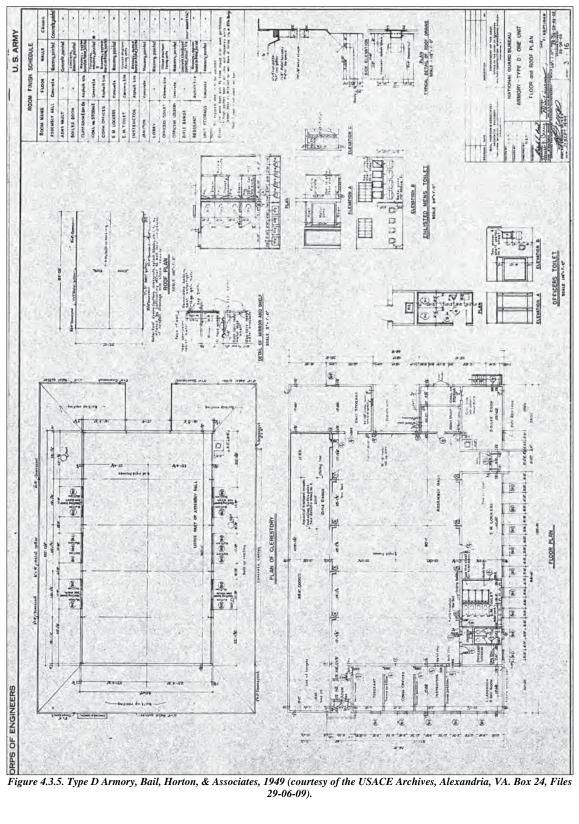


Figure 4.3.4. Type D Armory, Bail, Horton, & Associates, 1949 (courtesy of the USACE Archives, Alexandria, VA. Box 24, Files 29-06-09).



Army Reserve Centers of the Early Cold War

Congress finally began appropriating funds for the construction of permanent training centers for the Army Reserves in the early 1950s, as the outbreak of the Korean War and ongoing and simmering tensions between the United States and the Soviet Union accelerated. Army Reserve Centers were constructed by the U. S. Army for the specific purpose of training the federal Army Reservists, versus armories, which had been used to train National Guard units at the state level. In addition, in this era the idea of what comprises an Army Reserve Center and the types of facilities within it began to evolve. The wave of Army Reserve Centers constructed during the early Cold War era supported functions such as administration, training, and storage for the U.S. Army Reserve. Whereas Armories of the prewar era typically included a single building, the typical Army Reserve Center of the 1950s included multiple facilities, such as an administration building, training building, operational maintenance shop (OMS), area maintenance support activity shop (AMSA), garage, storage buildings and structures, sentry station or guard shed, fallout shelter, flag pole, and parking lot. Purpose-designed Army Reserve Centers date from 1950 to the present, although armories or other earlier buildings have been adapted for use as Army Reserve Centers. In order to be eligible for listing in the NRHP for its association with the historic context narrated in Section 3 of this document, an Army Reserve Center must have been designed using a standardized plans commissioned by the Army, and must have been used by the Army Reserve.

Army Reserve Centers of the early years of the Cold War can be grouped into three sub-categories, based on their date of construction and the standard architectural plans that they follow. For analysis, Army Reserve Center sub-types have been defined as:

- Compact Plan (1950);
- Sprawling Plan (1952/1953/1956); and
- Vertical Plan (1960).

All of these subtypes used standardized plans, utilitarian building and construction materials, and a simplified architectural style influenced by mid-century contemporary American architecture. Moreover, these subtypes accommodated the same types of programmatic functions, including an OMS, parking lot, open drill hall, classrooms, and often a rifle range and arms storage space (*Figures 4.3.6 and 4.3.7*). However, the property subtypes differ from one another in their building footprint, massing, and treatment of architectural details such as windows and doors.

Despite their differences, which are explained in greater detail later in this chapter, Army Reserves Centers classified within the broad property type category share many character-defining elements and attributes that are common among all three subtypes. Although Army Reserve Centers were established in urban, suburban, and small town settings across the United States, most were built in areas with concentrated populations. From 1950 through 1958, Army Reserve Centers were more likely to be constructed in urban areas than in small towns, but beginning in 1959 a number of reserve centers were constructed in small towns to expand the Army Reserve Program and provide additional training facilities. Because ease of transportation was a priority in selecting sites for Army Reserve Centers, they generally are located in urban or suburban areas, near major roadways, and accessible by public transportation. In some instances, Army Reserve Centers are located within a larger military installation. The Army Reserve Center campus typically is arranged with the main administration or training building located toward the front of the lot and is visible from public streets or right-of-ways. The parking lot and any auxiliary buildings or structures typically are located to the rear of the property, behind the main

building. The compound usually encompasses enough land for a parking lot that could also be used for outdoor drills and exercises. From the early to mid 1950s, the grounds did not include landscaping, but beginning in 1956, the construction of any new Reserve Centers required the inclusion of landscaping and a paved walkway in front of the reserve center. Such elements were retroactively applied to those Reserve Centers established from 1950 to 1956.

Compact Plan (1950)

The first set of standard plans for Army Reserve Centers of the early years of the Cold War were designed by architects Reisner and Urbahn in 1950 and is referred to as a "compact plan" because the building footprint is a tight rectangle, with interior spaces clustered together as tightly as possible, with hallways and any other spaces used for circulation kept to a strict minimum. The set of standardized plans developed in 1950 for this subtype included variations in size and scale to accommodate two-, three-, four-, and five-unit Army Reserve Centers.

Although the physical appearance of Army Reserve Centers in this subcategory is simple and modest, the rectangular footprint is the signature characteristic of this design. Most versions are one-story in height with a basement, but the largest five-unit version features a two-story design. The interior spaces are organized so that a U-shaped classroom wing surrounds an open, doubleheight assembly space. The roof form over the classroom wing is flat, but the assembly space has a low-pitched, front-gabled roof. As seen from the front, the building presents a box-like appearance with a flat roof (Figures 4.3.8, 4.3.9, and 4.3.10). It features a concrete masonry structure that is faced with a brick veneer that gives the building a more refined and less utilitarian character. The main entry is inconspicuous, recessed, and offset. The high, open interior assembly space is supported by a prefabricated steel truss, which creates the low-pitched roof form over the assembly space. The classrooms open directly onto the assembly space that eliminates the need for a corridor and economizes the total square footage (Figure 4.3.11). An overhead rolling door opens from the assembly space onto the rear parking lot, so that vehicles may enter the building for training and drills (Figure 4.3.12). In smaller versions, the basement space is excavated only under the perimeter "ell," but in larger versions, the basement extends beneath the entire "U-shaped classroom area. The basement provides space for such activities and functions as an indoor rifle range, arms vault, boiler room, and locker room. The standard design for a "Compact Plan" Army Reserve Center did not include for the construction of an OMS or any other associated buildings or structures.

Known examples of the Compact Plan subtype were constructed from 1950 through 1957, possibly continuing later. Known examples of this subtype include the Army Reserve Centers in Louisville, KY (*Figure 4.3.10*), Utica, NY, and Scranton, PA.

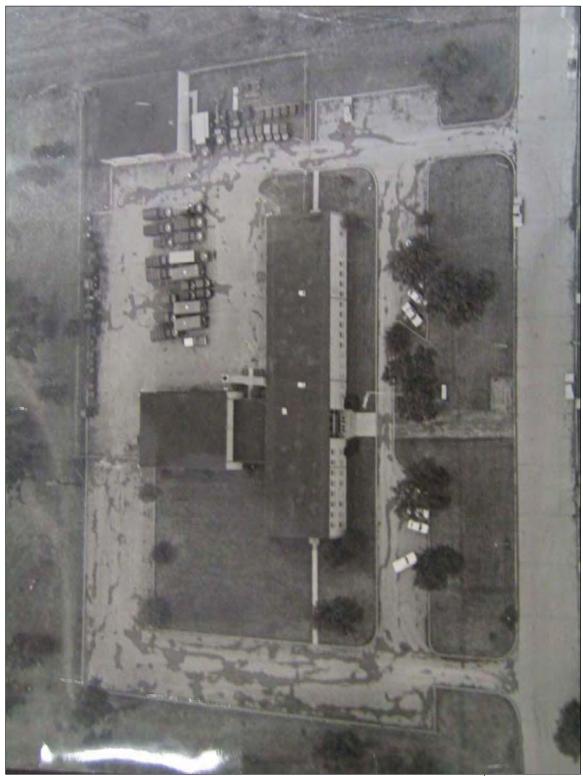


Figure 4.3.6. Aerial photo showing the Tonawanda, NY USARC (courtesy of Ravi Ajodah, 77th RRC).



Figure 4.3.7. Interior photo of the assembly hall at the Rochester, NY USARC, circa 2005 (courtesy of Ravi Ajodah, 77th RRC).



Figure 4.3.8. Rendering of compact plan USARC (courtesy of the National Archives II, College Park, MD, RG 319, CAR - Sec. Class Gen Cor, 1948-54, Entry 151, Box 31).

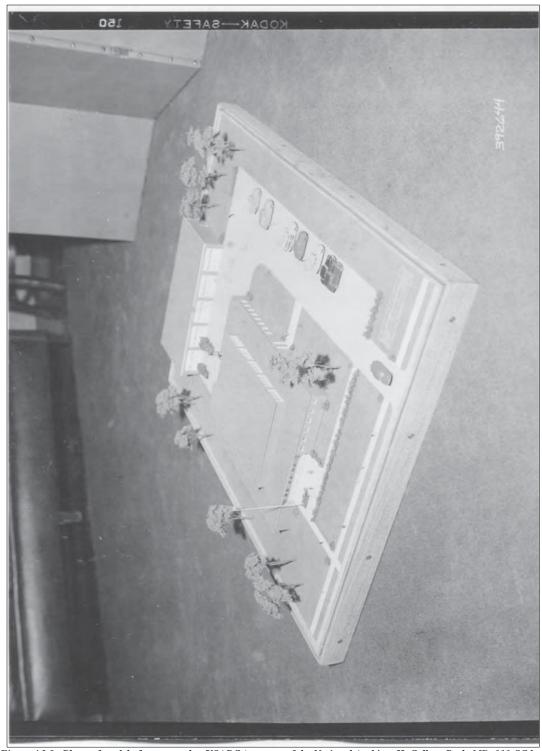


Figure 4.3.9. Photo of model of compact plan USARC (courtesy of the National Archives II, College Park, MD, 111-SC box 836392644).



Figure 4.3.10. Example of a Compact Plan USARC at Louisville, KY, circa 1951 (courtesy of Karen White, 81st RRC).

Army Reserve Centers that fall under the Compact Plan subtype may be eligible for listing in the NRHP under Criterion A in the area of military history for their associations with President Eisenhower's "New Look" Program, which de-emphasized the need for a large standing Army by relying instead on Reservists and the use of nuclear force as a deterrent. Army Reserve Centers in this subtype category may also be significant for their association with the National Defense Facilities Act of 1950 (PL 783, 81st Congress), which provided \$400 million for facilities construction for all branches of the military, not to exceed \$50 million annually over a five-year period. Although individual Army Reserve Centers may be eligible for inclusion in the NRHP under Criterion B for their association with significant individuals, those associations most likely would apply to a specific center and would require supplemental research, documentation, and evaluation on a center-by-center basis. At a broad, nationwide level, however, historical research and analysis have not revealed any significant associations with significant individuals of the past that would make any Compact Plan Army Reserve Center eligible for the NRHP under Criterion B. Resources within this property type subcategory represent a distinctive architectural form within the context of the building program associated with the Army Reserves during the early 1950s. If the resource remains as a good and unaltered example of a Compact Plan Army Reserve Center and retains the character-defining features that distinguish it as a distinctive architectural plan type, it may possess significance for its quality of design and therefore may be eligible for the NRHP under Criterion C. The period of significance for Compact Plan Army Reserve Centers extends from 1950 to circa 1958.

Even though a Compact Plan Army Reserve Center may meet one of the National Register Criteria, it can only be eligible for inclusion in the NRHP if it retains sufficient integrity to communicate its significant historic associations. As stated in National Register Bulletin No. 15, "Integrity is based on significance: why, where, and when a property is important." The character-defining physical features that made up the resource's appearance during its historic period of significance must be recognizable for it to retain sufficient integrity to be eligible for the NRHP. Compact Plan Army Reserve Centers are simple buildings, and each aspect of their design was carefully planned and debated to maximize economy in support of the mission of the Army Reserve Program. Moreover, since Compact Plan Army Reserve Centers relied on the use of standardized plans and are virtually identical, they are not unique forms and similar examples exist throughout the country and therefore are not rare within a national, regional, or even statewide context. Based on current understanding of the significance and rarity of Compact Plan Army Reserve Centers, ALL of the following character-defining features must be intact for a Compact Plan Army Reserve Center to retain sufficient integrity to be eligible for listing in the NRHP because of its association with the Army Reserves Program during the early 1950s (Criterion A) or as intact examples of a distinctive architectural form (Criterion C). The following is list of those attributes that must be present (*Figure 4.3.13*):

- Design based on a 1950 Reisner and Urbahn standard plan;
- Original "compact" building footprint, without additions;
- Original roof form;

• Original brick veneer or historically appropriate stucco veneer on exterior walls;185

• Original fenestration pattern;

 Original doors and windows or compatible replacement doors and windows that meet the Secretary's Standards;186

¹⁸⁵ National Park Service Preservation Brief No. 22, *The Preservation and Repair of Historic Stucco*, details how to determine whether stucco is historically appropriate. The document is available online at http://www.nps.gov/history/hps/tps/briefs/brief22.htm.

- Original configuration of interior corridor and lobby spaces;
- Open, double-height interior space at drill/assembly hall;
- Overhead rolling door opening into assembly space;
- Vehicular access between drill/assembly hall and parking lot; and
- Integrity of setting intact.

Interior features are not considered character-defining features. Although the presence of original interior features such as podiums, chalkboards, or interior tile is not critical to the integrity of a Compact Plan Army Reserve Center, these features may compensate for small alterations elsewhere. If alterations have been made to character-defining features on the exterior of the building yet these interior features remain intact, the overall integrity of the building should be evaluated individually, on a case-by-case basis.

The presence of an Operational Maintenance Shop (OMS) is not a necessary character-defining feature for a Compact Plan Army Reserve Center. If present, the OMS typically was constructed at a later date that the Compact Plan Reserve Center. (See Section 4.3.4. for more information about the OMS as a property type.) However, if a Compact Army Reserve Center is eligible for the NRHP under Criterion A, the OMS may be considered a contributing resource on the property if the use of large vehicles or machinery was central to the training mission of the Army Reserve Center during its period of significance.

There is a possibility that intact Compact Plan Army Reserve Centers are rarer than previously understood since they may have been excessed, demolished, or substantially altered in recent years. Therefore, a nationwide survey and evaluation of Army Reserve Centers is necessary to evaluate the rarity of Compact Plan Army Reserve Centers as a distinct architectural form within the inventory of facilities under the stewardship of the Army Reserves. If future documentation indicates that Compact Plan Army Reserve Centers are more rare than previously thought, the surviving examples of the property subtype should be evaluated using a more flexible standard of integrity, and some altered examples may be have already been determined eligible for the NRHP during previously completed surveys for the Army Reserves.

http://www.nps.gov/history/hps/tps/briefs/brief13.htm.

¹⁸⁶ The Secretary's Standards for replacement windows are described in detail in National Park Service Preservation Briefs No. 9, The Repair of Historic Wooden Windows, and No. 13, The Repair and Thermal Upgrading of Historic Steel Windows. These are available on line at http://www.nps.gov/history/hps/tps/briefs/brief09.htm and

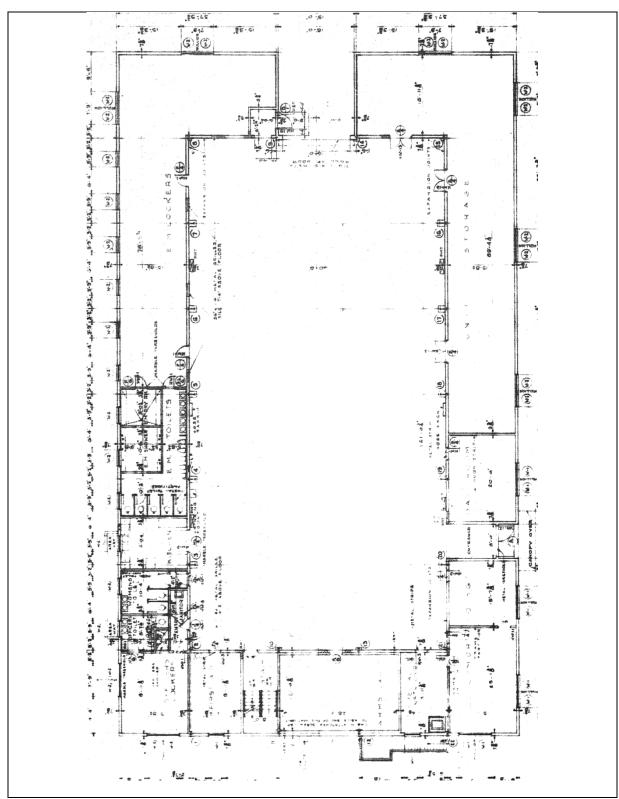


Figure 4.3. 11. First floor plan drawing for a Compact Plan USARC, Reisner and Urbahn, 1950 (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-06.06).

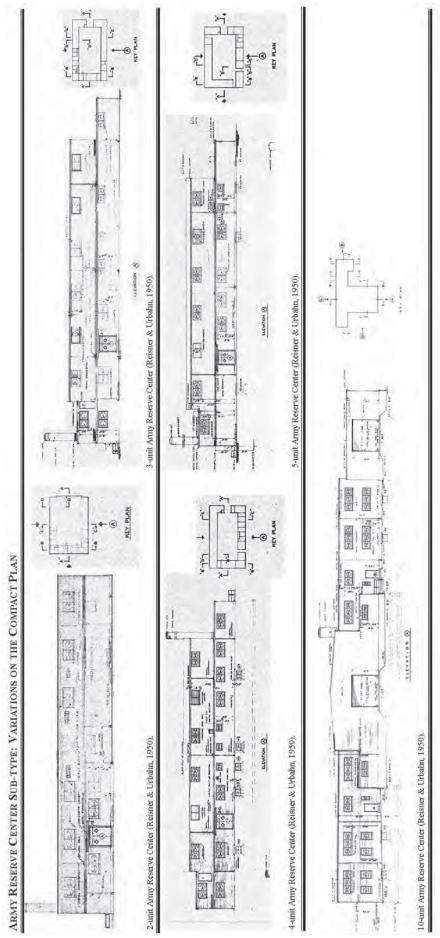


Figure 4.3.12. Elevation drawings for various sizes of Compact Plan USARCs, Reisner and Urbahn, 1950 (courtesy of the USACE Archives, Alexandria, VA, Box 24, File 29-06.06).

EXAMPLE OF COMPACT PLAN (1950): SCRANTON, PA USARC



Note original building mass

Scranton, PA USARC. Built in 1951 using the 1950 standard plan for a Compact USARC.





Note original building mass but incompatible replacement windows.

Overhead rolling door. Note rear addition

Figure 4.3.13. Integrity evaluation for a Compact Plan USARC (photos courtesy of John Stevens, 99th RRC).

Sprawling Plan (1952/1953/1956)

The next generation of standard plans developed for and implemented by the Army Reserves featured a more sprawling, asymmetrical T- or L-shaped footprint and an "expansible" design. Reisner and Urbahn first designed this new architectural form, dubbed the Sprawling Plan for this study, in 1952. However, the firm updated the plan in 1953. This new set of plans included variations for 400-, 600-, 800-, and 1,000-man Army Reserve Centers, all of which were expansible to accommodate more men if needed. In 1956, Urbahn, Brayton, and Burrows (the successor firm to Reisner and Urbahn) revised plans for this architectural form yet again. The 1956 version also included variations for much smaller Army Reserve Centers, including One-Unit (200-man) and One-Half-Unit (100-man) versions.

Although these various forms, which were developed in 1952, 1953, and 1956, exhibit subtle differences that distinguish them from one another, they still retain the same basic and fundamental concepts of design, and are distinctive from Army Reserve Center built before and afterward. For example, the character-defining features that separate the Sprawling Plan subtype from the earlier Compact Plan subtype include the asymmetrical building footprint and the "expansible" nature of the design. In a similar spirit of flexibility, all size variations for the Sprawling Plan (100- to 1,000-man Centers) were designed both with and without a basement, which enabled the elimination of a basement as necessary to reduce costs and/or adapt to existing conditions of the site where the Army Reserve Center was to be constructed. The asymmetrical Tor L-shaped building plan features a long rectangular classroom wing across the front and a double-height drill or assembly space at the rear, connected to the classroom wing by a singlestory hyphen. This plan was deliberately designed to respond to the specific functional needs of an Army Reserve Center by separating the assembly space from areas where arms and technological equipment was stored. This configuration enabled storage and classroom areas to be locked and secured in the evening while the assembly and other public spaces could be accessed through a rear entrance at the hyphen entrance for evening programs and community assemblies. The plan allowed for subsequent expansion by providing room for the construction of another semi-detached wing at the side, perpendicular to the original front wing, connected by a single-story hyphen.

All versions of the Sprawling Plan subtype feature load-bearing concrete-block construction, typically with brick-faced exterior walls; however, architectural plans allowed an option for exposed "masonry unit" walls. The front entrance of the Sprawling Plan is a prominent and highly visible architectural element that typically includes a full-height aluminum or steel door/sidelight/transom assembly (*Figure 4.3.14*). The roof form over the classroom wing and hyphen is flat, while the roof over the drill/assembly space has a very low pitch (lower than in the Compact Plan subtype). In some size versions, the front classroom wing is two-stories in height.

In all versions, the front wing includes an open lobby that stretches the full depth and height of the wing. Other interior spaces within this wing are organized along a central, double-loaded (doors opening from either side) corridor. This generous use of circulation space is a marked difference from the Compact Plan subtype. Interior spaces within the front wing include lockers, classrooms, offices, a dayroom, an arms vault, storage, a boiler room, a rifle range, and a library. Another architectural feature utilized in some versions of the Sprawling Plan subtype is the use of "accordion" partition walls between interior spaces (*Figure 4.3.15*). These flexible partitions were collapsible to create large open spaces for specific needs or functions. In buildings that included a basement, only the area under the front classroom wing was executed. If possible, the lockers, indoor rifle range, and boiler room were located in the basement. The indoor rifle range in buildings without basements would be in enclosed room and lacked any window openings. The

assembly/drill space featured clerestory windows and an overhead door to allow vehicular access into the building (*Figure 4.3.16*).

Based on a review of historic resource surveys conducted by the Army Reserve Regional Readiness Commands, the majority of Army Reserve Centers that meet the recommended 50-year age threshold for NRHP evaluation can be classified within the Sprawling Plan subtype category. Known examples were constructed from 1953 through 1964, possibly continuing later. The following table identifies examples of the subtype within the inventory of facilities under the stewardship of the Army Reserves (*Table 4.3.1*).

Table 4.3.1—Known Examples of Sprawling Plan Army Reserve Centers

Location of USARC	Date	Location of USARC	Date
77th RRC, Amherst, NY	1958	94th RRC, Chester, VT	1960
77th RRC, Canadaigua, NY	1961	94th RRC, Dexter, ME	1958
77th RRC, Canton, NY	1961	94th RRC, Fairfield, CT	1957
77th RRC, Ithaca, NY	1958	94th RRC, Manchester, NH (NH006)	1958
77th RRC, Kingston, NY	1956	94th RRC, Montpelier, VT	1958
77th RRC, Liverpool, NY	Unknown	94th RRC, New Haven, CT	1954
77th RRC, Lodi, NJ	1956	94th RRC, Pittsfield	1957
77th RRC, Malone, NY	1961	94th RRC, Portsmouth, NH	1958
77th RRC, Mattydale, NY	1959	94th RRC, Rochester, NH	1958
77th RRC, Plattsburg, NY	1958	94th RRC, Roslindale, MA	1958
77th RRC, Plattsburg, NY	1956	94th RRC, Rutland, VT	1957
77th RRC, Rochester, NY	1956	94th RRC, Saco, ME	1957
77th RRC, Schenectady, NY	1957	94th RRC, Springfield, MA	1956
77th RRC, Tonawanda, NY	1958	94th RRC, Taunton, MA	1955
77th RRC, Trenton, NJ	1953	94th RRC, Worchester, MA	1953
77th RRC, Uniondale, NY	1955	94th RRC, Warwick, RI	1960
77th RRC, Waterton, NY	1958	96th RRC, Billings, MT	1953
89th RRC, IA020, Mt. Pleasant	1961	96th RRC, Great Falls, MT	1953
94th RRC, Attleboro, MA	1958	96th RRC, UT008, Pleasant Grove	1956
94th RRC, Bangor, ME	1957	99th RRC, Greensburg, PA	1957
94th RRC, Bridgton, ME	Unknown	99th RRC, Philadelphia, PA	Unknown
94th RRC, Bristol, RI	1957	99th RRC, Roanoke, VA	Unknown
94th RRC, Brockton, MA	1964	99th RRC, York, PA	1957





Figure 4.3.15. Photograph of interior accordion partition wall at the Canadaigua, NY USARC, circa 2005 (courtesy of Ravi Ajodah, 77th RRC).

Army Reserve Centers that fall under the Sprawling Plan subtype may be eligible for listing in the NRHP under Criterion A in the area of military history for their associations with President Eisenhower's "New Look" Program and the National Defense Facilities Act of 1950 (PL 783, 81st Congress). As analyzed in the discussion for the Compact Plan subtypes, these historical factors played important role in the history and development of the building program associated with the Army Reserves during the early and middle 1950s and extant examples of the Sprawling Plan subtype may be significant within that context. Although individual Army Reserve Centers may be eligible for the NRHP under Criterion B for their association with significant individuals, those associations would be applicable at a local level and would have to be researched and documented on an individual, center-by-center basis. At the nationwide level, however, no significant associations under Criterion B have surfaced. Sprawling Plan Army Reserve Centers may also be eligible for inclusion in the NRHP under Criterion C in the area of architecture for their physical attributes and the quality of their design. Architecturally, they are associated with the influence of the Modern Style, which enjoyed widespread popularity among architects in the design of federal buildings in the 1950s. The type also is significant under Criterion C because the expansible and flexible nature of the plans documents the military's vision for a changing Army Reserve Force and increasingly important role that the Reserves filled in the nation's defense and military preparedness. The presence of function-specific technical spaces like communications shops and labs in this subtype is significant as well, because it reflects the military strategy codified in the Reserve Forces Act of 1955, which aimed to tap professional and technical expertise while allowing Reservists the flexibility to participate in the civilian economy. The period of significance for Sprawling Plan Army Reserve Centers dates from ca. 1952 to ca. 1964.

Although a Sprawling Plan Army Reserve Center may meet at least one of the National Register Criteria, it can only be eligible for inclusion in the NRHP listing if it retains sufficient integrity to convey that significance. As stated in National Register Bulletin No. 15, "Integrity is based on significance: why, where, and when a property is important." The character-defining physical features that made up the resource's appearance when it attained significance must be present for it to be recognizable to its period of significance and therefore retain sufficient integrity to be eligible for the NRHP. Since Sprawling Plan Army Reserve Centers are part of a nationwide building program and are common throughout the United States, an extant example must retain ALL of the following character-defining features to be eligible for inclusion in the NRHP (Figures 4.3.16, 4.3.17, and 4.3.18):

- Design based on a 1952 or 1953 Reisner and Urbahn standard plan, or a 1956 Urbahn, Brayton, and Burrows Standard Plan;
- Original "sprawling" L-shaped or T-shaped building footprint, or footprint with additions following the original "expansible" plan;
- Original roof form;

• Original fenestration pattern, without infill of original openings or creation of openings onto space that originally functioned as rifle range;

- Original metal and glass entrance assembly;
- Cantilevered canopy, if original;

• Original "masonry units," brick veneer, or historically appropriate stucco veneer on exterior walls; 187

173

¹⁸⁷ National Park Service Preservation Brief No. 22, *The Preservation and Repair of Historic Stucco*, details how to determine whether stucco is historically appropriate. The document is available online at http://www.nps.gov/history/hps/tps/briefs/brief22.htm.

- Original doors and windows or compatible replacement doors and windows that meet the Secretary's Standards;188
- Original configuration of interior corridor and lobby spaces;
- Presence of flexible accordion partitions, if original, or opening in wall where accordion partition originally was located;
- Open interior assembly/drill space;
- Overhead rolling door opening into assembly space;
- Vehicular access into interior assembly/drill space;
- Historic-age maintenance shop, if original; and
- Integrity of setting intact.

Interior features are not considered character-defining features. Although the presence of original interior features such as flexible accordion partition walls, podiums, chalkboards, or interior tile is not critical to the integrity of a Sprawling Plan Army Reserve Center, these features may compensate for small alterations elsewhere. If alterations have been made to character-defining features on the exterior of the building yet these interior features remain intact, the overall integrity of the building should be evaluated individually, on a case-by-case basis.

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¹⁸⁸ The Secretary's Standards for replacement windows are described in detail in National Park Service Preservation Briefs No. 9, The Repair of Historic Wooden Windows, and No. 13, The Repair and Thermal Upgrading of Historic Steel Windows. These are available on line at http://www.nps.gov/history/hps/tps/briefs/brief09.htm and

http://www.nps.gov/history/hps/tps/briefs/brief13.htm.

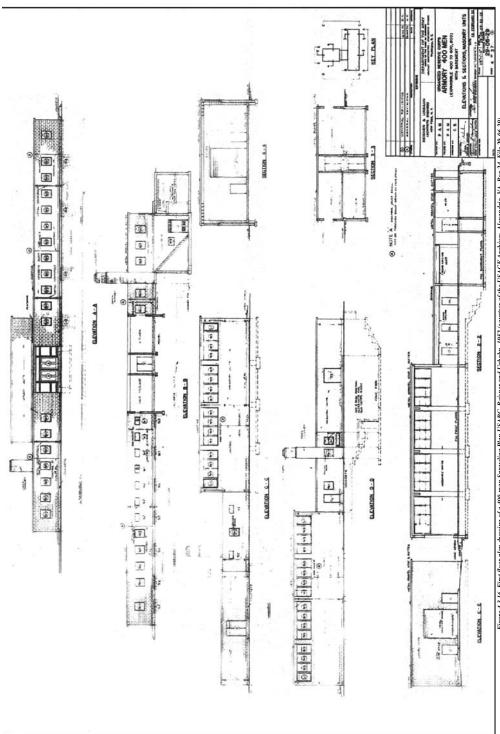
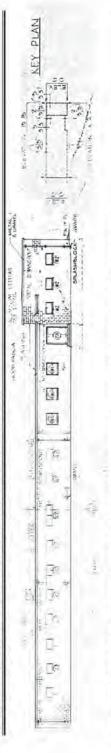
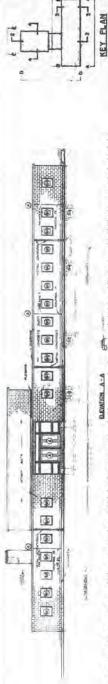


Figure 4.3.16. First floor plan draving of a 400-man Sprawling Plan USARC, Reisner and Urbahn, 1952 (courtery of the USACE Archives, Atexandria, VA, Box 24, File 29-06-29)

ARMY RESERVE CENTER SUB-TYPE: VARIATIONS ON THE SPRAWLING PLAN

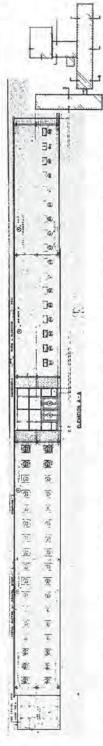


200-Man Army Reserve Center, without basement (Reisner & Urbahn, 1953). Note that the assembly/drill space is small and closely connected to the classroom space



QEMITION A.A400-Man Army Reserve Center, with baseneru (Reister & Urbalm, 1952). Note that the classroom wing is one story in height, while the assembly/drill wing at rear is double-height.





2000-Man Army Reserve Center expansible from 1000-Men, without basement (Resiner & Urbalm, 1952). Note that the classroom wing is two stories, with an additional perpendicular wing. Figure 43.17. Elevation drawings for various sizes of Sprawling Plan USARCs, Reisner and Urbalm, 1952-1953 (courtesy of the USACE Archives, Alexandria, VA, Box 24).

KEY PLAN

EXAMPLE OF SPRAWLING PLAN (1952/1953/1956): PLATTSBURG, NY USARC



Plattsburg, NY USARC. Built in 1956 using the 1952 standard plan for a 400-Man USARC. Note the pitched roof added over the original flat roof in 2000.

ALL CHARACTER DEFINENCE FATORES MOST BE EVIACT FOR MAIL FLIGHBLITT	J. I.
CHARACTER DEFINING FEATURE IN	INTACT @ USARC?
Follows 1952, 1953, or 1956 standard plan	Yes
Retains original "sprawling" footprint with asymmetrical T-plan or L-plan	Yes
Additions follow "expansible" design on original standard plan	Yes
Original flat roof form over classrooms	No
Original Iow-pitched roof form over assembly wing at rear	Yes
Original fenestration pattern infact	Yes
Front entrance with original metal door/sidelight/transom assembly	No
Cantilevered canopy, if original	N/A
Original "masoury units," brick veneer, or historically appropriate stucco veneer on exterior walls	Yes
Original doors and windows or compatible replacement doors and windows that meet the Secretary of the Interior's Standards for Rehabilitation	Yes
Clerestory windows in assembly wing	Yes
Original configuration of interior corridor and lobby spaces	Yes
Presence of flexible accordion partitions, if original, or opening in wall where accordion partition originally was located	Yes
Double-height open interior space in assembly wing at rear	Yes
Overhead rolling door at assembly wing	Yes
Historic-age maintenance shop, if original	Yes
integrity of setting intact	Yes
DETERMINATION OF NRHP ELIGIBILITY	NOT ELIGIBLE

Rear drill hall added in 1960 using the expansible design.

Figure 4.3.18. Integrity evaluation for a Sprawling Plan USARC (photos courtesy of Ravi Ajodah, 77th RRC).



OMS built using 1952 standard plan.

Vertical Plan (1962)

In 1962, the standard plans for Army Reserve Centers were redesigned again, this time by architect George Dahl. Because the most striking character-defining features of the 1962 plan are the thin vertical strips of windows and the exposed reinforced-concrete vertical columns, this subtype of Army Reserve Center is referred to as the Vertical Plan. Two size variations for the Vertical Plan were developed: One-Unit and Two-Unit Army Reserve Centers.

George Dahl (1894-1987) was a notable twentieth-century American architect who received his bachelor's degree in architecture from the University of Minnesota and his Master's from Harvard University. For much of his career, Dahl's practice was based in Dallas, Texas. Dahl rose to prominence as an architect in the 1920s when he was hired by Dallas architect Herbert Greene to fulfill construction contracts at the University of Texas funded by recently discovered oil on land owned by the State of Texas. In the 1930s, Dahl designed the campus for the Texas Centennial Exposition at Fair Park in Dallas. Early in his career Dahl had practiced in a classical and eclectic revival styles, but in the 1950s he embraced modernism. His firm, La Roche & Dahl, earned a reputation for using an efficient design-build process and a style influenced by Modernism.

The Vertical Plan uses the contemporary style of architecture popular in the United States in the 1960s (*Figure 4.3.19*, *4.3.20*, *4.3.21*, *and 4.3.22*). The building's mass is broken and asymmetrical, and its footprint includes a series of overlapping rectangles. Each separate rectangular-shaped component has its own low-pitched roof structure. The building's two-story central block is set back the flanking wings. On the facades, the vertical structural elements are emphasized by exposed concrete columns along with narrow, vertical glass spandrels. On the interior, a central double-loaded corridor extends through the main central block and includes rooms for storage, a library, classrooms, and lockers. On one side of the central mass, a hyphen leads to a single-story wing that houses an indoor rifle range and arms storage space. On the other side, a hyphen leads to the two-story assembly/drill space. Clerestory windows open onto the assembly/drill space.

Few examples of the Vertical Plan Army Reserve Center subtype were found during review of historic resources surveys conducted for the Regional Readiness Commands. One notable example found is the MG Oliver Otis Howard USARC in Auburn, Maine. The subtype appears to have been constructed throughout 1960s and possibly into 1970s, and updated surveys and inventories are necessary to uncover how many examples of this subtype are extant within the Army Reserve's facilities inventory.

181

¹⁸⁹ George Dahl (1894-1987) Papers, General, professional, and personal works, Alexander Architectural Archive, The University of Texas at Austin; "Dahl, George Leighton." *Handbook of Texas Online*, http://www.tsha.utexas.edu/handbook/online/articles/DD/fda86.html.



Figure 4.3.19. Example of the Vertical Plan Property Subtype at the Auburn, ME USARC (courtesy of Michael P. Lunn, 94th RRC).

A Vertical Plan Army Reserve Center may be eligible for NRHP listing if and only if it retains sufficient integrity to convey its significance. As stated in National Register Bulletin No. 15, "Integrity is based on significance: why, where, and when a property is important." The character-defining physical features that made up the resource's appearance during its historic period of significance must remain recognizable for it to retain sufficient integrity to be eligible for inclusion in the NRHP. For Vertical Plan Army Reserve Centers that meet National Register Criterion C, the aspects of integrity that are critical for NRHP eligibility are integrity of materials and design. In most cases, ALL of the following character-defining features must be intact for a Vertical Plan Army Reserve Center to retain sufficient integrity to be eligible for inclusion in the NRHP (*Figure 4.3.22*):

- Design that adheres to Dahl's architectural plans;
- Original roof form;
- Original footprint without additions abutting the original building form;
- Original brick veneer on exterior walls;
- Original fenestration pattern;
- Original doors and windows or compatible replacement doors and windows that meet the Secretary's Standards;190
- Original configuration of interior corridor and lobby spaces;
- Presence of flexible accordion partitions, if original, or opening in wall where accordion partition originally was located;
- Open interior assembly/drill space;
- Overhead rolling door opening into assembly space;
- Vehicular access into interior assembly/drill space;
- Historic-age maintenance shop, if original; and
- Integrity of setting intact.

Interior features are not considered character-defining features. Although the presence of original interior features such as flexible accordion partition walls, podiums, chalkboards, or interior tile is not critical to the integrity of a Sprawling Plan Army Reserve Center, these features may compensate for small alterations elsewhere. If alterations have been made to character-defining features on the exterior of the building yet these interior features remain intact, the overall integrity of the building should be evaluated individually, on a case-by-case basis.

Future survey and evaluation of Army Reserve Centers constructed during the 1960s and 1970s is necessary to understand the rarity of Vertical Plan subtype. There is a possibility, however, that intact examples of the Vertical Plan subtype are rarer than previously understood because so many have been demolished or radically altered. If future documentation indicates that this subtype is less common than previously thought, the surviving examples should be evaluated using a more flexible standard of integrity, and some altered examples may be determined to be eligible for the NRHP.

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¹⁹⁰ The Secretary's Standards for replacement windows are described in detail in National Park Service Preservation Briefs No. 9, The Repair of Historic Wooden Windows, and No. 13, The Repair and Thermal Upgrading of Historic Steel Windows. These are available on line at http://www.nps.gov/history/hps/tps/briefs/brief09.htm and

http://www.nps.gov/history/hps/tps/briefs/brief13.htm.

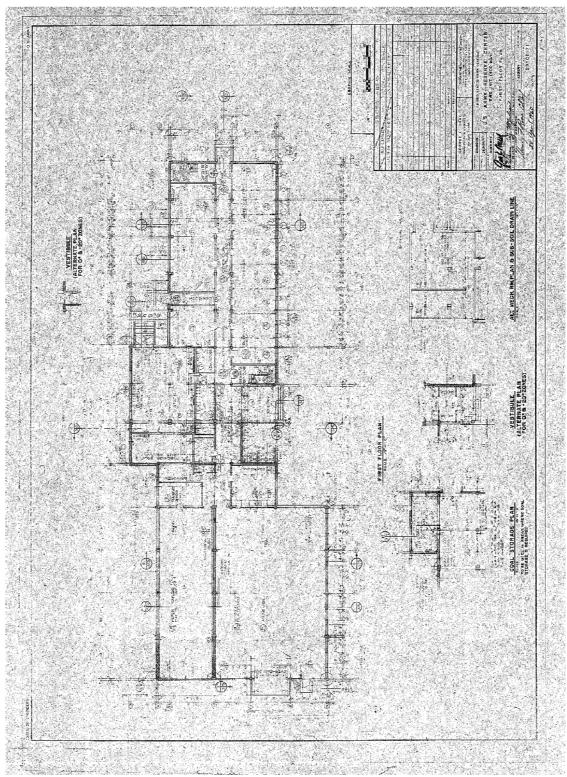
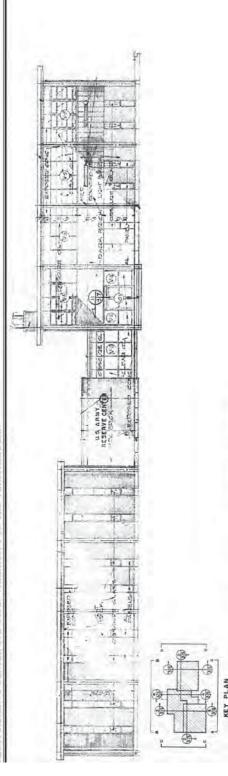
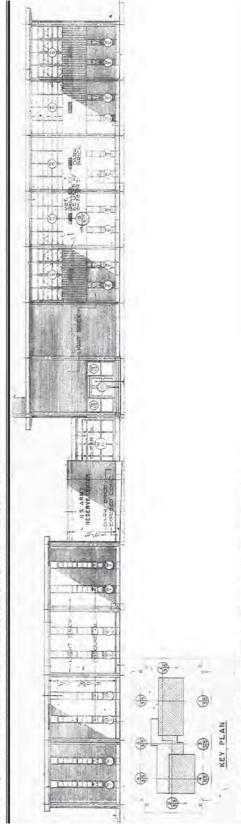


Figure 4.3.20. Floor Plan of a 2 Unit (400 Man) Vertical Plan USARCs, George Dahl, 1960 (courtesy of the USACE Archives, Alexandria, VA, Box 29, File 29-06-71).

ARMY RESERVE CENTER SUB-TYPE: VARIATIONS ON THE VERTICAL PLAN



200-Man Army Reserve Center, Vertical Plan (Dahl, 1960). Note that wing at right is narrower, only four bays wide.



400-Man Army Reserve Center, Vertical Plan (Dahl, 1960), Note that wing at right is wider, seven bays wide.

Figure 4.3.21. Elevation drawings for various sizes of Vertical Plan USARCs, George Dahl, 1960 (courtesy of the USACE Archives, Alexandria, VA, Box 29, File 29-06-71).

EXAMPLE OF VERTICAL PLAN (1960): AUBURN, ME USARC

CHARACTER-DEFINING FEATURE	INTACT @ USARC?
Design that adheres to Dahl's architectural plans	Yes
Original roof form	Yes
Original footprint without additions abutting the original building form	Yes
Original brick veneer on exterior walls	Yes
Original fenestration pattern	γS
Original doors and windows or compatible replacement doors and windows that meet the Secretary's Standards	Yes
Original configuration of interior corridor and lobby spaces	Yes
Presence of flexible accordion partitions, if original, or opening in wall where accordion partition originally was located	Yes
Open interior assembly/drill space	Yes
Overhead rolling door opening into assembly space	Yes
Vehicular access into interior assembly/drill space;	Yes
Historic-age maintenance shop, if criginal	Yes
Integrity of setting intact without overwhelming interruption from new construction.	Yes
DETERMINATION OF NRHP ELIGIBILITY	ELIGIBLE





Figure 4.3 22. Integrity evaluation for a Vertical Plan USARC (photos courtesy of Michael Lunn, 94th RRC).

Maintenance Shops

Maintenance shops are auxiliary buildings located to the rear of Army Reserve training centers that house large vehicles and machinery. Maintenance shops that serve only the on-site training center are known as Operational Maintenance Shops (OMS), while shops that serve multiple centers in the area are known as Area Maintenance Support Activity Facilities (AMSA). Sometimes maintenance shops were built at the same time as the training center, but often they were built shortly afterward. Standard plans for maintenance shops were designed by Reisner and Urbahn in 1952, but it seems that many maintenance shops were built using a regional architect's plan rather than Reisner and Urbahn's standard plan.

The physical form of a maintenance shop is one-story in height, with a flat, shed, or low-pitched side-gabled roof form. The size of an OMS ranges from two bays wide to five bays wide. An AMSA may have more bays, and some bays may be double-height. Maintenance shops typically are constructed of concrete masonry, often veneered in brick. An overhead rolling door opens onto each bay. Many maintenance shops feature windows on the back façade to provide light and ventilation (*Figures 4.3.23, 4.3.24, and 4.3.25*).

Maintenance shops are support structures to the training center and do not function independently. A maintenance shop may be classified as a contributing resource for an Army Reserve Center that is eligible for the NRHP, especially if it retains its character-defining features, meets the NRHP 50-year age threshold, and supported training operations that were central to the mission of the Army Reserve Center during the period in which it attained significance. However, a maintenance shop is highly unlikely to be eligible for inclusion in the NRHP for its own merits since it lacks sufficient historical associations and/or design qualities to meet any of the National Register Criteria. If the associated Army Reserve Center lacks significance or integrity to be eligible for the NRHP, the maintenance shop likewise is not eligible for the NRHP.



Figure 4.3.23. Example of an OMS at the Uniondale, NY USARC, front oblique view (courtesy of Ravi Ajodah, 77th RRC).



Figure 4.3.24. Example of an OMS at the Uniondale, NY USARC, rear oblique view (courtesy of Ravi Ajodah, 77th RRC).

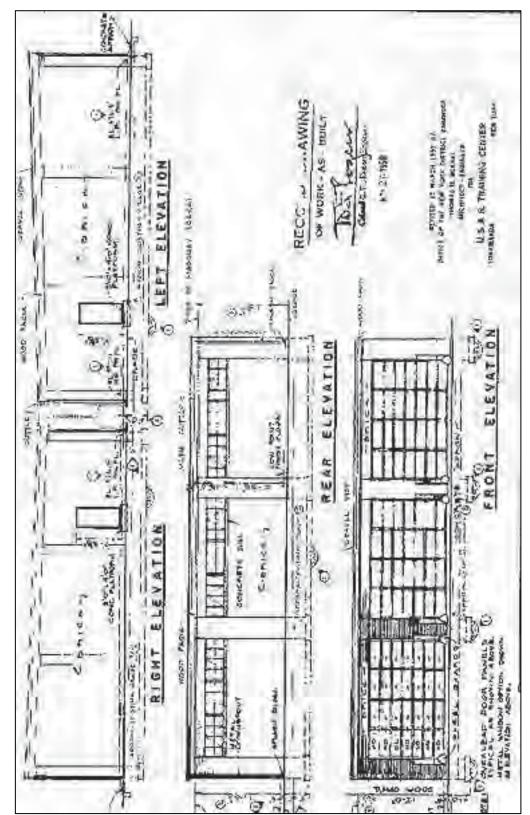


Figure 4.3.25. As-built plan for the OMS at the Tonawanda, NY USARC, Reisner & Urbahn, 1952 (courtesy of Ravi Ajodah, 77th RRC).

Other Support Buildings and Structures

Other support buildings, structures, and sites related to historic-age Army Reserve Centers include garages, storage buildings and structures, sentry stations or guard sheds, fallout shelters, flag poles, and parking lots (Figure 4.3.26). Like maintenance shops, resources within this property type category are support structures and are completely dependent upon the operation of the main training building. If the main building is eligible for inclusion in the NRHP, resources within this category may be classified as a contributing element if they support the training mission of the center, retain their character-defining features, and were constructed during the period in which the center attained significance. These resources enhance the ability of the center to convey a sense of time and place and reflect important historical trends and/or quality of design associated with the main training building. Support buildings and structures that do not meet these conditions detract from the overall historic character and therefore are classified as noncontributing features. Resources within this property type category typically are not likely to be eligible for inclusion in the NRHP on an individual basis because they lack historical and/or architectural significance to meet any of the National Register Criteria. If the associated Army Reserve Center lacks significance or integrity to be eligible for the NRHP, support buildings and structures likewise are not eligible for the NRHP.

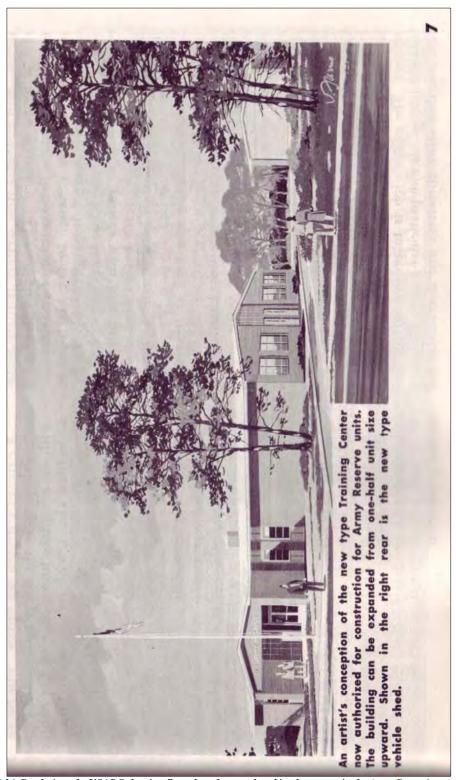


Figure 4.3.26. Rendering of a USARC showing flagpole at front and parking lot at rear in the Army Reservist magazine, Oct 1956 (courtesy of the National Archives II, College Park, MD).

4.4 Assessing Integrity

As stated in National Register Bulletin No. 15, "Integrity is based on significance: why, where, and when a property is important. Only after significance is fully established can you proceed to the issue of integrity." Assessing integrity is not necessary if a resource clearly lacks sufficient significance to be eligible for the NRHP. Before the integrity of an individual property may be assessed, that resource must be analyzed within the framework of the associated historic context, and its significance should be evaluated. (Refer to Sections 4.1 and 4.2.) The resource also should fall within one of the associated property type categories for the context (Section 4.3). Once the applicable NRHP Criteria and property type classification for an individual property have been determined, the integrity may be assessed by the following steps:

- Defining the essential or character-defining physical features of the associated property type;
- Evaluating the individual property to determine whether the character-defining features are intact and visible;
- Defining the relevant aspects of integrity for the applicable NRHP Criteria; and
- Comparing the individual property to other similar properties.

A more detailed discussion of these steps is provided in the following paragraphs.

Defining Essential Physical Features

The essential character-defining physical features of a property are necessary in order to interpret and understand the period of significance of a property, and to relate the property to its area of significance within the historic context. Guidelines for establishing essential physical features are defined by National Park Service Preservation Brief No. 17, *Architectural Character: Identifying the Visual Aspects of Historic Buildings as an Aid to Preserving their Character*. ¹⁹¹ If the essential character-defining features are not intact, an onlooker will not be able to discern that a building dates from the period of significance or is associated with the historic context. It is important to note, however, that the essential character-defining features of a property depend upon the associated NRHP Criteria and the associated property type.

National Park Service Bulletin No. 15 defines the essential physical features of a property eligible for the NRHP under Criteria A (historical events or trends) and B (significant individuals of the past) as follows:

Criteria A and B

A property that is significant for its historic association is eligible if it retains the essential physical features that made up its character or appearance during the period of its association with the important event, historical pattern, or person(s). If the property is a site (such as a treaty site) where there are no material cultural remains, the setting must be intact.

For Army Reserve Centers and associated outbuildings, the essential, character-defining physical features that must be intact in order to convey significance under Criterion A or B are those features that indicate the building's historic function as a training center for the Army Reserve. Character-defining features are listed in detail in the property types discussion in this document (Section 4.3). For example, an open interior assembly space is necessary to

¹⁹¹ Preservation Brief No. 17 is available online at http://www.nps.gov/history/hps/tps/briefs/brief17.htm

understand that military drills occurred in the building during the period of significance, and an overhead rolling door opening onto the assembly space from parking lot is necessary to understand that large vehicles would enter the space for training drills. Similarly, physical features indicating that a rifle range historically was present in the building—such as thick, reinforced walls and a lack of fenestration—are important character-defining features, because artillery training was an important programmatic function within many Army Reserve Centers during the period of significance. Although the interior appearance of a rifle range may have been altered due to concerns over health and environmental safety, its presence still should be discernable from the building's exterior in order for the building to retain integrity under Criterion A or B.

For an Army Reserve Center that may be eligible under Criterion C (quality of design or physical attributes), the essential physical elements of the building must communicate association with a recognized architectural style, method of construction, or master architect or craftsman. NPS Bulletin No. 15 states:

Criterion C

A property important for illustrating a particular architectural style or construction technique must retain most of the physical features that constitute that style or technique. A property that has lost some historic materials or details can be eligible if it retains the majority of the features that illustrate its style in terms of the massing, spatial relationships, proportion, pattern of windows and doors, texture of materials, and ornamentation. The property is not eligible, however, if it retains some basic features conveying massing but has lost the majority of the features that once characterized its style.

Resources within the Army Reserve's inventory that were constructed before 1950 or that deviated from standard plans often were custom designed, using a variety of architectural styles. As a consequence, their essential physical elements under Criterion C need to be evaluated individually. This evaluation should be guided by National Park Service Preservation Brief No. 17, Architectural Character: Identifying the Visual Aspects of Historic Buildings as an Aid to Preserving their Character. 192

For Army Reserve Centers built using standard plans from 1950 to 1960, the architectural details that visually exhibit the influence of the contemporary style and the signature of architect Max O. Urbahn or George Dahl, who prepared many of these standard plan designs, are essential. Since the variations and massing of the building form are so integral to the style and design of the standard plans, additions and adjacent new construction may obstruct interpretation of the original design. However, some plans were designed to be "expansible" and provided for the possibility of future additions and expansions In fact, subsequent additions that follow the original plans for expansion may even enhance the original design as the lack of funding at the time of original construction may have prevented the completion of the building as originally conceived. The flat roof is another key element of the architectural aesthetic of Army Reserve Centers of the 1950s and 1960s. The addition of a pitched roof may impair a building's ability to express the style or form, even if the pitched roof was added at the time of construction do to climate considerations since it deviates from the prototype of the standard plan.

¹⁹² Preservation Brief No. 17 is available online at http://www.nps.gov/history/hps/tps/briefs/brief17.htm

Evaluating the Character-Defining Features

The essential character-defining features for each subtype of Army Reserve Centers designed using standard plans from 1950 through 1960 are listed in detail in the Property Types discussion in this document (Section 4.3: Figures 4.3.13, 4.3.18, and 4.3.22).

Determining the Relevant Aspects of Integrity

The National Register Criteria for Evaluation state that a resource must retain sufficient integrity to convey its significance to be eligible for the NRHP, but not all aspects of integrity are relevant to all NRHP-eligible properties. Only those aspects that are necessary to understanding the property's significance are necessary for a property to be eligible for listing in the NRHP. For properties that are eligible under Criteria A and B, integrity is not as dependent upon the physical attributes as resources that are eligible under Criterion C; therefore, a greater degree of flexibility may be allowed for physically based aspects such as integrity of design and materials if eligible for historical associations (Criteria A and B). Typically, the property should be recognizable to the period in which it attained significance. On the other hand, if a property is eligible under Criterion C, all of the essential physical features defined above must be intact, so that the building can be understood as an example of a significant architectural form, style, or method of construction. If a character-defining feature has been altered or replaced, the alteration must meet the Secretary of the Interior's Standards for Rehabilitation (36 CFR 67) for the resource to retain sufficient integrity to be eligible for listing in the NRHP under Criteria A, B, or C. 193 The table below indicates the relevant aspects of integrity for Army Reserve Centers built according to standard plans from 1950 through 1969 (Table 4.4.1). Army Reserve Centers that were custom-designed must be evaluated individually to determine the relevant aspects of integrity.

Table 4.4.1—Relevant Aspects of Integrity: Army Reserve Centers Built Using Standard Plans, 1950-1969

Aspect of Integrity*	Essential Physical Feature	Necessary under Criteria A & B	Necessary under Criterion C
Location	Remains at original site	X	X
Design			
	Original building footprint	X	X
	Original number of stories	X	X
Exterior	Original brick veneer or historically	X	X
	appropriate stucco veneer ¹⁹⁴		
	Flat roof over classroom wing	X	X
	Cantilevered canopy, if original	X	X
	Original fenestration pattern	X	X
	Original windows or replacement windows	X	X
	that meet the Secretary's Standards 195		
	Original signage		X
	Architectural finishes at entry		X
Interior	Open, double-height assembly space	X	X

¹⁹³ An illustrated version of the Secretary of the Interior's Standards and Guidelines for Rehabilitation is available on the National Park Service's website at http://www.nps.gov/history/hps/tps/standguide/index.htm

197

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¹⁹⁴ National Park Service Preservation Brief No. 22, *The Preservation and Repair of Historic Stucco*, details how to determine whether stucco is historically appropriate. The document is available online at http://www.nps.gov/history/hps/tps/briefs/brief22.htm.

¹⁹⁵ The Secretary's Standards for replacement windows are described in detail in National Park Service Preservation Briefs No. 9, The Repair of Historic Wooden Windows, and No. 13, The Repair and Thermal Upgrading of Historic Steel Windows. These are available on line at http://www.nps.gov/history/hps/tps/briefs/brief09.htm

http://www.nps.gov/history/hps/tps/briefs/brief13.htm.

Aspect of Integrity*	Essential Physical Feature	Necessary under Criteria A & B	Necessary under Criterion C
	Original configuration of corridor and lobby	X	X
	spaces		
	Original wall Finishes in lobby and corridors		X
	Original flooring in lobby and corridors		X
	Original ceilings in lobby and corridors		X
	Wood vestibule doors, if original		X
	Presence of flexible accordion partitions, if		X
	original, or opening in wall where accordion		
	partition originally was located		
Setting			
	Open space for drills and exercises	X	X
	Relationship between building and	X	X
	outbuildings remains original		
	Integrity of viewshed and surrounding setting	X	X
	intact		
Materials			
	Original brick veneer or historically	X	X
	appropriate Stucco Veneer on Exterior Walls 196		
		37	V
	Original windows or replacement windows	X	X
	that meet the Secretary's Standards 197		77
	Original exterior doors or replacement doors		X
<u> </u>	that meet the Secretary's Standards		
Association	Was constructed for and remains under	X	X
	stewardship of Army Reserves		

^{*} see below for discussion of integrity of workmanship and feeling.

For Army Reserve Centers designed using standard plans, the relevant aspects of integrity do not include workmanship, feeling, or association since they are not as important as the other aspects of integrity in the ability to convey significance. Given the modern construction methods and prefabricated materials used, workmanship is not a particularly important aspect of the design and appearance of Army Reserve Centers from this period. Since design and construction were standardized, feeling likewise is not a particularly relevant aspect of integrity for Army Reserve Centers. The integrity of feeling of an Army Reserve Center may be impaired due to alterations that impair the integrity of design and materials. However, individual Army Reserve Centers may be significant at the local level for their associate with specific historic events; if so, integrity of association should be evaluated on an individual basis.

Comparing Similar Properties

The historic significance of an individual property should be evaluated in relation to other, similar properties. For instance, if a property type is very rare, then it is more significant, and it may be eligible for listing in the NRHP even if its physical integrity is somewhat compromised.

198

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¹⁹⁶ National Park Service Preservation Brief No. 22, *The Preservation and Repair of Historic Stucco*, details how to determine whether stucco is historically appropriate. The document is available online at http://www.nps.gov/history/hps/tps/briefs/brief22.htm.

¹⁹⁷ The Secretary's Standards for replacement windows are described in detail in National Park Service Preservation Briefs No. 9, The Repair of Historic Wooden Windows, and No. 13, The Repair and Thermal Upgrading of Historic Steel Windows. These are available on line at http://www.nps.gov/history/hps/tps/briefs/brief09.htm

http://www.nps.gov/history/hps/tps/briefs/brief13.htm.

On the other hand, if numerous examples of a property type exist, then each individual example is less significant. For a common property type, integrity should be assessed more strictly because other and possibly more intact examples may exist. Only through a comparative analysis can the relative significance of an Army Reserve Center be established in a logical and systematic fashion.

Most of the property types of Army Reserve Centers described in Section 4.3 were replicated and constructed throughout the county since they all were built using a common set of standard plans. As such, their integrity should be evaluated relative to similar Army Reserve Centers. If intact examples of the same subtype of Army Reserve Center exists, then altered examples likely lack sufficient integrity to be eligible for inclusion in the NRHP. On the other hand, if the vast majority of Army Reserve Centers within a property type category have been drastically altered, then an example with minor alterations may prove to be the best surviving example. However, the degree to which changes affect the integrity should not impede the resource's ability to convey its significance as a good example of its type and its NRHP eligibility. A full survey of resources in the Army Reserve's inventory is necessary to identify and categorize extant examples and determine how many examples retain integrity. Such an analysis should readily tap already completed regional surveys of Army Reserve Center, which indicate that intact, unaltered examples are rare. However, a full and complete survey is necessary to make informed decisions regarding the NRHP eligibility of facilities under Army Reserve stewardship.

5.0 CONCLUSIONS AND RECOMMENDATIONS

Because of the nationwide scope, the historic context focuses on the development, design, funding, and execution of standard plans for Army Reserve Centers. However, the current Army Reserve inventory neither identifies the architect of a specific reserve center nor matches the design to a specific standard plan. Consequently, evaluation of individual Army Reserve Centers against the nationwide historic context is difficult under the scope of this project. A number of data gaps further inhibit understanding of Army Reserve Centers that deviate from the standard plans. In order to understand each individual Army Reserve Center at the level of detail necessary to make a determination of NRHP eligibility, this study recommends a nationwide survey complimented by additional research.

5.1 Conclusions

The historic context identifies a number of key factors that influenced construction of Army Reserve Centers according to the standard plans. With the development of the modern Army Reserve in the period from 1946 through 1950, planning for construction was initiated, but its execution was delayed pending policy debates regarding UMT, merging the reserves with the National Guard, joint utilization, and military funding. In the early 1950s, political consensus gathered around policies that strengthened reserve forces and generously funded construction of new training facilities, as demonstrated by the passage of the Defense Facilities Act of 1950. The Korean War delayed new construction somewhat, but by 1953 reserve center construction had begun and continued aggressively through 1958. When the pentomic reorganization of the Army was introduced under the Defense Reorganization Act of 1958, the strength of the reserve forces subsided, and new funding for construction slowed in response.

Trends visible in the current inventory of Army Reserve Centers roughly reflect trends in the historic context (*Appendix A*). Out of 747 reserve properties currently owned by the Army, three were built between 1946 and 1950, 172 between 1951 and 1958, and 240 between 1959 and 1969. However, there are discrepancies between the current inventory and actual historic construction trends for a number of reasons. Policy decisions often took years to filter down to actual construction, so analysis of Army Reserve Centers by construction date may not accurately represent the period of the historic context that most closely describes the development of an individual Army Reserve Center. Some Army Reserve Centers that were constructed during the historic period have been demolished or transferred out of Army Reserve ownership, so the current inventory does not provide a comprehensive picture of historic construction trends. Additionally, some historic-age Army Reserve Centers were acquired by the Army Reserve at a later date. Of the 172 properties dating from 1951 to 1958, 19 were not originally constructed to be Army Reserve Centers; of the 172 properties built from 1959 to 1969, 11 were acquired by the Army Reserve at a later date.

Extant Examples of Construction: 1950-1958

Between 1950 and 1958, funding for construction of 395 Army Reserve Centers had been allocated. Although a comprehensive survey was not within the scope of this project, a review of Section 110 surveys conducted by Regional Readiness commands indicates that about 40

¹⁹⁸ "Semi-Annual Report of the Army Reserve Components Plans and Programs to the Reserve Forces Policy Board," 4-5-6 January 1954RG 319, CAR - Sec. Class Gen. Coresp, 1948-54; Entry 151, Box 31, National Archives, College Park, MD; U.S. Congress, Senate, Committee on Armed Services, *Military Construction Authorization Fiscal Year 1963, Hearings on S. 2841 (H.R. 11131), To Authorize Certain Construction at Military Installations, and for Other Purposes* (Washington: U.S. GPO, 1962): 480-481.

percent of Reserve Training Centers in the Army Reserve's current inventory were constructed between 1950 and 1958. Percentages vary geographically according to rates of population growth—western and southwestern states, which had faster rates of population growth in the 1970s and the 1980s, have more centers from those decades. This estimate includes some error, though, because the recorded date of construction may have been changed after an extensive remodel. Based on research conducted in the development of this context, it seems that many extant Army Reserve Centers built between 1950 and 1958 are recognizable as examples of the standardized plans designed by Reisner and Urbahn or Urbahn, Brayton, and Burrows. However, a nationwide survey of Army Reserve Centers would be necessary to determine how many examples are extant, and whether these examples retain their integrity.

The Army Reserve Centers later acquired some buildings constructed during this era for a user other than the Army Reserve. For instance, some Army Reserve Centers are located in decommissioned military installations or on old airports. There are similarities between these acquired centers and purpose-built centers, though. Both typically use a simple, modern style and modest construction materials. Also, both usually include a double-height space constructed using a prefabricated steel truss. In some cases, spaces originally designed as airplane hangars or machine shops have been adapted easily into assembly halls.

Although a nationwide survey of Army Reserve Centers was not conducted under the scope of this project, research indicates that many Army Reserve Centers built from 1950 to 1958 have been altered. Most have been expanded, some according to the original expansible design, but many not. A number of reserve centers have been surrounded by new additions so that the historic portion is no longer visible. In cold and wet climates, the Army Reserve commonly added a pitched roof atop the original flat roof. In many cases, original windows and doors have been replaced with vinyl. A nationwide survey and evaluation would be necessary to determine whether individual Army Reserve Centers retain sufficient integrity to be eligible for listing in the NRHP.

Extant Examples of Construction: 1959-1969

A total of 536 new Army Reserve Centers were funded between 1959 and 1965; no additional Army Reserve Centers were funded between 1966 and 1969. Although the scope of this report did not include a comprehensive survey, initial review of Section 110 surveys conducted by Regional Readiness Commands indicates that about 50 percent of the present-day inventory of Army Reserve Centers was constructed between 1959 and 1969, with higher concentrations of buildings from this era located in the midwestern and western states and lower concentrations in the eastern states. Buildings constructed during this period do not show the same degree of consistency and standardization as buildings constructed from 1950 through 1958. As late as 1964, some Army Reserve Centers were constructed using the preexisting standardized plans designed by Urbahn, Brayton, and Burrows. Between 1962 and 1969 a number of centers were designed using the standardized plans designed by George Dahl, but research indicates that Army Reserve Centers were constructed with other, regionally designed plans almost as frequently as with Dahl's standard plans. A comprehensive survey and inventory is necessary to fully determine the relative roles that Dahl and other regional architects played in the design of Army Reserve Centers during this era.

A preliminary review of extant examples of Army Reserve Centers built from 1959 to 1969 indicates that most have experienced alterations. In many cases, original windows and doors have been replaced with vinyl. Additional outbuildings have been constructed adjacent to

original reserve center buildings. Further field investigation would be required, however, to fully evaluate the integrity of Army Reserve Centers from this era.

5.2 Recommendations

Individual assessment of integrity and NRHP eligibility for each Army Reserve Center is essential for compliance with Sections 106 and 110 of the National Historic Preservation Act (NHPA). In order to comprehensively and accurately associate individual Army Reserve Centers with the historic context and determine their NRHP eligibility, it is recommended that the Army Reserve undertake a nationwide survey of all extant Army Reserve Centers constructed between 1946 and 1969.

Section 110 surveys conducted by the Regional Readiness Commands should be compiled and evaluated to determine a consistent format and evaluation methodology for the survey, and to identify those properties that have been adequately surveyed and evaluated in the past to prevent unnecessary duplication of work. The survey should use a chronological methodology—first documenting and evaluating Army Reserve Centers dating from before 1946, then from 1946 to 1950, then from 1951 to 1958, and then from 1959 to 1969. The survey should be conducted according to the *Secretary of the Interior's Standards and Guidelines for Identification and Evaluation*, originally published in the Federal Register in 1983 (48 FR 44716).

Property-specific research should identify the architect of each individual center and, if applicable, match the design with a standard plan. Plans that deviate from the standard plan should be compared against one another to discern any overlap or repetition. The archives of the regional offices of the Army Corps of Engineers should be researched in greater depth to learn if region-specific standard plans were developed, or if any regional architects designed multiple Army Reserve Centers. As a result, the Army Reserve should be able to determine the frequency of use of the various standard plans, the regional distribution of the various standard plans, and regional modifications to the standard plans to respond to climate, topography, or other site-specific conditions. Together, the survey and additional research should enable the Army Reserve to more objectively compare facilities against one another to determine their rarity.

The survey of individual Army Reserve Centers also should assess potential for NRHP eligibility at the local and state levels of significance. Under Criterion A or B, an Army Reserve Center may be associated with historic events or trends outside this historic context that are significant at a state or local level. To determine state and local significance under Criteria A and B, research should be conducted using RRC archives, local newspapers, and oral histories. Research and analysis regarding deviations from the standard plans and rarity of intact property types at the regional level will aid in assessment of state and regional significance under Criterion C. The significance of these additional historic events and trends, individuals, and architectural designs should be evaluated independently on a center-by-center basis, using NRHP Bulletin No. 15, *How to Apply the National Register Criteria for Evaluation*.

As part of the survey, integrity should be assessed for each individual Army Reserve Center determined to be potentially eligible under NRHP Criteria A, B, and/or C. The process for assessing integrity set forth in Section 4.4 may be applied to Army Reserve Centers designed using standard plans or similar designs. Army Reserve Centers that deviate from the standard plans should be individually evaluated to determine essential physical features and character-defining elements and assess integrity.

Finally, HHM recommends that determinations of NRHP-eligibility for Army Reserve Centers should be documented in a final report and used to inform undertakings that may affect the buildings and guide Section 106 compliance. Cultural resource staff from each RRC should review and approve determinations of eligibility and seek concurrence from the appropriate SHPO. HHM recommends that the Army Reserve consider developing design guidelines for additions, alterations, and rehabilitations affecting NRHP eligible Army Reserve Centers. Ultimately, these design guidelines may be incorporated into a nationwide Programmatic Agreement between the Army Reserve and the Advisory Council on Historic Preservation (ACHP) that streamlines the Section 106 review process for undertakings with the potential to affect NRHP-eligible Army Reserve Centers.

6.0 BIBLIOGRAPHY

NATIONAL ARCHIVES II, COLLEGE PARK, MD

- RG 51 Records of the Office of Management and Budget
- RG 77 Records of the Office of the Chief of Engineers
- RG 165 Records of the War Department and Special Staffs
- RG 168 Records of the National Guard Bureau
- RG 319 Records of the Army Staff
- RG 330 Records of the Office of the Secretary of Defense
- RG 335 Records of the Office of Secretary of the Army

GOVERNMENT DOCUMENTS

- Goodwin, R. Christopher and Associates. Support And Utility Structures And Facilities (1917-1946): Overview, Inventory And Treatment Plan (Legacy Project 93-0900). Washington, D.C.: Department of Defense, 1995.
- Office of the Secretary of Defense. Reserve Forces for National Security, Report to the Secretary of Defense by the Committee on Civilian Components. 1948.
- Palmer, R. R. *The procurement and training of ground combat troops*. Washington, D.C.: U.S. G.P.O., 1948.
- President, Executive Order. "Organization of the Reserve Units of the Armed Forces, Executive Order 10007." October 15, 1948. 13 FR 6099, 3 CFR, 1943-1948 Comp., 824.
- Public Law 783. 81st Congress. The National Defense Facilities Act of 1950. *Congressional Record*, Vol. 96 Part 10.
- United States Army Corps of Engineers. *Design policy: military construction*. Washington, D.C.: U.S. G.P.O., 1961.
- United States Army Corps of Engineers. *Basic criteria and construction standards for Army facilities*. (Washington, D.C.: Headquarters, Dept. of the Army, Office of the Chief of Engineers, 1966).
- Webster, Julie L. Historical and Architectural Overview of Military Aircraft Hangers (Legacy Project 98-1743). Washington, D.C.: Department of Defense, 1999.

U.S. CONGRESSIONAL HEARINGS

- U.S. Congress. Senate. Committee on Armed Services. *Military Construction Authorization FY* 1961. Hearings before the Subcommittee on Military Construction on S. 3006 and H.R. 10777. Washington, D.C.: U.S. G.P.O., 1960.
- U.S. Congress. Hearings before the Subcommittee of the Committee on Appropriations, House of Representatives 85th Congress, 1st Session.
- U.S. Congress. Senate. Committee on Armed Services. H.R. 12541, an act to promote the national defense by providing for reorganization of the Department of Defense, and for other purposes. Washington, D.C.: U.S. G.P.O., 1958.
- U.S. Congress. House. Committee on Armed Services. Hearings on H.R. 8373, To Provide for the Acquisition, Construction, Expansion, Rehabilitation, Conversion, and Joint utilization of Facilities Necessary for the Administration and Training of Units of the Reserve Components of the Armed Forces of the United States, and For Other Purposes. Washington, D.C.: U.S. G.P.O, 1950.
- U.S. Congress. House. Committee on Armed Services. *Hearings on H.R. 4243*, 80th Congress, 1st Session, 1947.
- U.S. Congress. House. Committee on Armed Services. *Review of Reserve Program by Subcommittee No. 1.* Washington, D.C.: U.S. Government Printing Office, 1956.
- U.S. Congress. House. Committee on Armed Services. Subcommittee Hearings on H.R. 2107 to Amend the National Defense Facilities Act of 1950 to Provide for Additional Facilities Necessary for the Administration and Training of Units of the Reserve Components of the Armed Forces of the Unites States, and For Other Purposes. Washington, D.C.: U.S. Government Printing Office, 1955.
- U.S. Congress. Senate. Committee on Armed Services. *Military Construction Authorization fiscal Year 1962, Hearings on H.R. 2743 and H.R. 5000, Bills to Authorize Certain Construction at Military Installations, and for Other Purposes*. Washington, D.C.: U.S. G.P.O., 1961.
- U.S. Congress. Senate. Committee on Armed Services. *Military Construction Authorization FY* 1959. Hearings before the Subcommittee on Military Construction on S. 3756, S. 3863 and H.R. 13015. Washington, D.C. Unites States Government Printing Office, 1958.
- U.S. Congress. Senate. Committee on Armed Services. *Military Construction Authorization Fiscal Year 1963, Hearings on S. 2841 (H.R. 11131), To Authorize Certain Construction at Military Installations, and for Other Purposes*. Washington, D.C.: U.S. G.P.O., 1962.
- U.S. Congress. House. Committee on Armed Services. *H.R. 4414, To Authorize Certain Construction at Military Installations, and for Other Purposes.* Washington, D.C.: U.S. G.P.O., 1959.
- U.S. Congress. House. Committee on Armed Services. *Military Construction Authorization Fiscal Year 1969, Hearings before a Subcommittee on H.R. 15784, To Authorize*

- Certain Construction at Military Installations, and for Other Purposes. Washington, D.C.: U.S. G.P.O., 1968.
- U.S. Congress. House. Committee on Armed Services. *H.R. 4414, To Authorize Certain Construction at Military Installations, and for Other Purposes*. Washington, D.C.: U.S. G.P.O., 1959.
- U.S. Congress. Senate. Committee on Armed Services. *Military Construction Authorization FY* 1959. Hearings before the Subcommittee on Military Construction on S. 3756, S. 3863 and H.R. 13015. Washington, D.C. Unites States G.P.O., 1958.
- U.S. Congress. Senate. Committee on Armed Services. *Military Construction Authorization FY* 1960. Hearings before the Subcommittee on Military Construction on S. 1086 and H.R. 5674. Washington, D.C. Unites States G.P.O., 1959.
- U.S. Congress. Senate. Committee on Armed Services. *Military Construction Authorization fiscal Year 1962, Hearings on H.R. 2743 and H.R. 5000, Bills to Authorize Certain Construction at Military Installations, and for Other Purposes*. Washington, D.C.: U.S. G.P.O., 1961.
- U.S. Congress. House. Committee on Armed Services. H.R. 10220 and H.R. 10777, bills to authorize certain construction at military installations, and for other Purposes. Washington, D.C.: U.S. G.P.O., 1960.
- U.S. Congress. Senate. Committee on Armed Services. *Military Construction Authorization Fiscal Year 1963, Hearings on S. 2841 (H.R. 11131), To Authorize Certain Construction at Military Installations, and for Other Purposes*. Washington, D.C.: U.S. G.P.O., 1962.
- U.S. Congress. Senate. Committee on Armed Services. *Military Construction Authorization Fiscal Year 1964, Hearings on S. 1101—H.R. 6500, To Authorize Certain Construction at Military Installations, and for Other Purposes.* Washington, D.C.: U.S. G.P.O., 1963.
- U.S. Congress. Senate. Committee on Armed Services. *Military Construction Authorization Fiscal Year 1963, Hearings on S. 2841 (H.R. 11131), To Authorize Certain Construction at Military Installations, and for Other Purposes*. Washington, D.C.: U.S. G.P.O., 1962.
- U.S. Congress. Senate. Committee on Armed Services. *Military Construction Authorization Fiscal Year 1964, Hearings on S. 1101—H.R. 6500, To Authorize Certain Construction at Military Installations, and for Other Purposes.* Washington, D.C.: U.S. G.P.O., 1963.
- U.S. Congress. Senate. Committee on Armed Services. *Military Construction Authorization Fiscal Year 1964, Hearings on S. 1101—H.R. 6500, To Authorize Certain Construction at Military Installations, and for Other Purposes*. Washington, D.C.: U.S. G.P.O., 1963.
- U.S. Congress. Senate. Committee on Armed Services. *Military Construction Authorization Fiscal Year 1964, Hearings on S. 1101—H.R. 6500, To Authorize Certain Construction at Military Installations, and for Other Purposes.* Washington, D.C.: U.S. G.P.O., 1963.

- U.S. Congress. Senate. Committee on Armed Services and Committee on Appropriations. Military Construction Authorization Fiscal Year 1969, Hearings before a Subcommittee on S. 3225 (H.R. 16703), To Authorize Certain Construction at Military Installations, and for Other Purposes. Washington, D.C.: U.S. G.P.O., 1968.
- U.S. Congress. Senate. Committee on Armed Services. *Military Construction Authorization Fiscal Year 1965, Hearings before a Subcommittee on H.R. 10300 (S. 2467), To Authorize Certain Construction at Military Installations, and for Other Purposes.* Washington, D.C.: U.S. G.P.O., 1964.
- U.S. Congress. Senate. Committee on Armed Services and Subcommittee on Military Construction of the Committee on Appropriations. *Military Construction Authorization Fiscal Year 1966, Hearings on S. 1771 (H.R. 8439), To Authorize Certain Construction at Military Installations, and for Other Purposes.* Washington, D.C.: U.S. G.P.O., 1965.
- U.S. Congress. Senate. Committee on Armed Services. *Military Construction Authorization Fiscal Year 1967, Hearings before a Subcommittee on S. 3105, To Authorize Certain Construction at Military Installations, and for Other Purposes.* Washington, D.C.: U.S. G.P.O., 1966.
- U.S. Congress. Senate. Committee on Armed Services and Committee on Appropriations.

 Military Construction Authorization Fiscal Year 1968, Hearings before a Subcommittee on S. 1241 (H.R. 11722), To Authorize Certain Construction at Military Installations, and for Other Purposes. Washington, D.C.: U.S. G.P.O., 1967.
- U.S. Congress. Senate. Committee on Armed Services and Committee on Appropriations.

 Military Construction Authorization Fiscal Year 1969, Hearings before a Subcommittee on S. 3225 (H.R. 16703), To Authorize Certain Construction at Military Installations, and for Other Purposes. Washington, D.C.: U.S. G.P.O., 1968.
- U.S. Congress. House. Committee on Armed Services. Military Construction Authorization Fiscal Year 1969, Hearings before a Subcommittee on H.R. 15784, To Authorize Certain Construction at Military Installations, and for Other Purposes. Washington, D.C.: U.S. G.P.O., 1968.
- U.S. Congress. Senate. Committee on Armed Services and Committee on Appropriations.

 Military Construction Authorization Fiscal Year 1969, Hearings before a Subcommittee on S. 3225 (H.R. 16703), To Authorize Certain Construction at Military Installations, and for Other Purposes. Washington, D.C.: U.S. G.P.O., 1968.

ARMY CORPS OF ENGINEERS HEADQUARTERS ARCHIVES, ALEXANDRIA, VA

- United States Army Reserve U.S. Army Reserve Training Center One Unit (200 Man). George L. Dahl, Architects & Engineers, Dallas, Texas. (No date.) Microfiche Box 29. 29-06-68-70. Sheet 1-6. Army Corps of Engineers Headquarters, Alexandria, VA.
- United States Army Reserve U.S. Army Reserve Training Center Two Unit (400 Man). George L. Dahl, Architects & Engineers, Dallas, Texas. (No date.) Microfiche Box 29. 29-06-68-71. Sheet 1-6. Army Corps of Engineers Headquarters, Alexandria, VA.

- Armory Plans Organized Reserve Corps. Resiner and Urbahn, Architect. Army Corps of Engineers Headquarters, Alexandria, VA. Microfiche Boxes 25 through 28, Files 29-06-29 through 29-06-08.
- Armory Plans Organized Reserve Corps. Resiner and Urbahn, Architect. Army Corps of Engineers Headquarters, Alexandria, VA. Microfiche Boxes 28 through 29, Files 29-06-46 through 29-06-48.
- Armory Plans Organized Reserve Corps. Resiner and Urbahn, Architect. Army Corps of Engineers Headquarters, Alexandria, VA. Microfiche Box 24, Files 29-06-01 through 29-06-08.
- Army Reserve Training Center One Unit Expanded from (?). Urbahn, Brayton, & Burrows, Architect Engineer, New York, NY. 5 Apr 1956. Microfiche Box 29. 29-06-68-69. Sheet 1. Army Corps of Engineers Headquarters, Alexandria, VA.

ALEXANDER ARCHITECTURAL ARCHIVE, UNIVERSITY OF TEXAS AT AUSTIN

George Dahl (1894-1987) Papers, General, professional, and personal works.

BOOKS AND ARTICLES IN JOURNALS

- Bartels, Larry M. "Constituency Opinion and Congressional Policy Making: The Reagan Defense Build Up." *The American Political Science Review* 85 (2): 457–474.
- Binkin, Martin and William W. Kaufmann. *U.S. Army Guard & Reserve: Rhetoric, Realities, Risks*. Washington, DC: The Brookings Institution, 1989.
- Brayton, Abbot A. "American Reserve Policies Since World War II." *Military Affairs* 36 (Dec., 1972): 141.
- Crossland, Richard B. and James T. Currie. *Twice the Citizen: A History of the United States Army Reserve*, 1908-1983. Washington, D.C.: Office of the Chief, Army Reserve, 1984.
- "Day care for underprivileged children: Wesley Child Care Center, Cincinnati, Ohio." *Architectural Record* 129 (Apr 1961): 173-177.
- Evangelista, Matthew A. "Stalin's Postwar Army Reappraised." *International Security* 7 (winter 1982): 110-138.
- Fogelson, Robert M. *America's Amories—Architecture, Society, and Public Order*. Cambridge: Harvard University Press, 1989.
- Galloway, Eilene. *History of United States Military Policy on Reserve Forces, 1775-*1957. Washington: United States Government Printing Office, 1957.
- Handlin, David P. American Architecture. London: Thames and Hudson, 1985.
- John B. Pierce, Foundation. "Experimental house no. 2: John B. Pierce Foundation: Skidmore, Owings and Merrill, consulting architects." Architectural Forum 72 (Apr 1940): 226-227.

- LaFeber, Walter. "Cold War," *A Reader's Companion to American History*, ed. Eric Foner and John A. Garrraty. Boston: Houghton Mifflin Company, 1991.
- Levantrosser, William F. Congress and the Citizen-Soldier—Legislative Policy-making for the Federal Armed Forces Reserve. Columbus: Ohio State University, 1967.
- Levantrosser, William. "The Army Reserve Merger Proposal." *Military Affairs* 30 (winter 1966): 138.
- McAlester, Virginia and Lee. A Field Guide to American Houses. New York: Knopf, 2002.
- McQuiston, I. M. "History of the Reserves Since the Second World War." *Military Affairs* 17 (spring 1953): 23-27.
- Powers, Richard Gid. "The Cold War in the Rockies: American Ideology and the Air Force Academy Design." *Art Journal* 33 (summer 1974): 304-313.
- Rhoads, William B. "The Colonial Revival and American Nationalism." *The Journal of the Society of Architectural Historians* 35 (Dec 1976): 239-254.
- "Schools." Architectural Record 127 (May 1960): 193-216.
- Sinks, George. Reserve Policy for the Nuclear Age: The Development of Post-War American Reserve Policy, 1943-1955. Columbus: The Ohio State University, 1985.
- "[Three elementary schools]." Progressive Architecture 40 (Apr 1959): 127-145.
- Wells, Robert Norton. *Politics and Policy: Shifting American Concepts of the Army Reserve Forces in International Affairs*. Ann Arbor: University of Michigan, 1969.

ARTICLES IN POPULAR MAGAZINES

- "19 New USAR Training Centers Bring Total Built to 155." The Army Reservist (May 1955): 5.
- "Army Releases Funds For Construction of New Reserve Training Centers: School-type Buildings for Home Station Training," *The Army Reservist*, February 1955, 3.
- "Fact Sheet: Questions & Answers on New Reserve Forces Act." *The Army Reservist*, October 1955, 8-11.
- "Pentomic Army, The." *Time* 11, April 1957.
- "What Does It Take To Get A New USAR Training Center Built in Our Town?" *The Army Reservist*, May 1955, 3.

ARTICLES IN NEWSPAPERS

- "Remodeling for Space." New York Herald Tribune, 3 Dec 1948.
- "Armory in Union Protested." Special to the New York Times, 30 Aug 1953, p. 59.

- "Army to Offer Bonuses for Joining the Reserves." New York Times 8 Dec 1978, p. A12.
- "ARMY WORK DOOMS CAMPUS LANDMARK; Brown House to Make Way for N. Y. U. Training Center -- 50 Families Face Eviction." *New York Times*, 28 Feb 1953, p. 19.
- "FIRST ARMY PLANS TRIM IN RESERVES; Pentomic Change on May 1 Expected to Cut Out 315 Units in 8-State Area.." *New York Times*, 2 Feb 1959, p. 17.
- "House Group Opposes Cut in Reserve, Guard." *The Washington Post and Times Herald*, 12 Mar 1958, p. A6.
- "March to the Beat of a Job: March to a Career Job Market." *The Washington Post*, 26 Sept 1982, p. AD2.
- "Max O. Urbahn Is Dead at 83; Designed Vast NASA Building." *New York Times*, 13 Jul 1995, p. B12.
- "STAMFORD FIGHTS PLAN FOR ARMORY; Citizens Protest Proposed Construction on Choice Residential Acreage." *Special to The New York Times*, 23 Jun 1956, p. 14.
- Baldwin, Hanson W. "Russia: Compared with the West; Communists Strong in Manpower but They Trail Industrially." *New York Times*, 8 Mar 1953, p. E5.
- Baldwin, Hanson W. "The Outlook in Korea: Balance Sheet of War; Present and Authorized Strength of U.S. Armed Forces." *New York Times*, 9 Jul 9, 1950, p. E5.
- Deutscher, Isaac. "Soviet Strength and Soviet Weaknesses; The current crisis points up the difficulties in gauging Russia's potential for all-out war." *New York Times*, 9 Jul 1950, p. SM5.
- Getler, Michael. "Beefing up Reserve Called More Vital than Big Budgets." *The Washington Post*, 15 May 1981, p. A12.
- Hamilton, Maritha M. "Recruiting: New business for guard and Reserves." *The Washington Post*, 27 Jan 1977, p. MD_1.
- Kaplan, Morris. "77TH DIVISION DUE FOR ATOMIC SHIFT; Outfit to Change From World War II Triangular Plan to Pentomic Structure." *New York Times*, 1 May 1959, p. 7.
- Keller, Bill, "Reserves Move to the Forefront of Defense." *New York Times* Mar 10, 1985. p. E3.
- McNeil, W.J. "Defense Changes Outlined by McNeil." *The Washington Post and Times Herald*, 2 Jan 1955, p. K3.
- Norris, John G. "Armory Plan Sent to House." *The Washington Post and Times Herald*, 19 Apr 1955, p. 5.
- Norris, John G. "Army Acts to Cut Reserves; Byrnes Heads Review of Size." Washington Post, 6 Jan1949.

- Raymond, Jack. "ARMY'S RESERVES FACING SHARP CUT; President Planning to Drop 8 Divisions in Reserve and National Guard." *New York Times*, 3 Jun 1961, p. 1.
- Stevens, Austin. "62,000 RESERVISTS TO GET ARMY CALL; Enlisted Men Will Be Sought in September, October--First Army Area Quota Is 9,416 62,000 RESERVISTS TO GET ARMY CALL Priority System to Be Set Up." Special to the New York Times, 5 Aug 1950, p. 1.

Wilson, George C. "Military Eyes Greater Reserve Role." *The Washington Post*, 14 Mar 1983, p. A16.

ONLINE RESOURCES

Appleman, Roy E. *South to the Naktong, North to the Yalu*. Washington, D.C.: Center of Military History.

http://www.history.army.mil/books/korea/20-2-1/toc.htm

"A Changed Army." America's Army.

http://www.army.mil/aps/98/chapter2.htm

Army Reserve Design/Build Guidelines.

http://www.lrl.usace.army.mil/ed2/article.asp?id=169&MyCategory=212 (accessed 7 Mar 08).

"How the Army Runs." Army War College.

http://www.carlisle.army.mil/USAWC/dclm/linkedtextchapters/htar2008Ch7.pdf (accessed 3 Mar 08).

- "Dirty Little Secrets of the Vietnam War.", by Dunnigan and Nofi, 1999, page 218, quoted at: http://www.mnroa.org/0703/Research/vietnam_research_1.htm
- "Research Project: Reserve Forces in Vietnam and South Asia." Department of Minnesota Reserve Officers Association.

 http://www.mnroa.org/0703/Research/vietnam_research_1.htm
- "Dahl, George Leighton." *Handbook of Texas Online*. http://www.tsha.utexas.edu/handbook/online/articles/DD/fda86.html
- "Department of Defense Report to the Defense Base Closure and Realignment Commission:

 Department of the Army Analysis and Recommendations, BRAC 2005, Volume III."

http://www.defenselink.mil/brac/pdf/VolIII_Army-o.pdf (accessed 7 Mar 08).

APPENDIX A. CURRENT INVENTORY OF U.S. ARMY RESERVE CENTERS

Source: IFS Glossary (courtesy Ray Tyner, Contractor with Jones Technologies, Inc., IMCOM-ARO)

[In some cases, dates listed in the inventory may reflect date of Army acquisition, not date of construction]

Presented in Region, State, and City Order

Northeast

State: Connecticut				
DANBURY, CT	Location Ownership Site Code	LEASE, OFF	OAD DANBURY, CT 068 INSTALLATION	10-4129
	Facility No.	<i>Year Built</i> 1992 1992	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop

Location 22 PHELPS ROAD EAST WINDSOR, CT 06088-9721 Ownership ARMY OWNED Site Code 9508				
Facility No.	Year Built	Category Code	Category Code Description	
DE001	1982	1714001	USARC-Main Bld	
DE002	1982	2140901	Org Maint Shop	
DE0L7	1957	14121	MSL LCHR/STR	
DEL04	1957	14121	MSL LCHR/STR	
DEL06	1957	14121	MSL LCHR/STR	
	Ownership Site Code Facility No. DE001 DE002 DE0L7 DEL04	Ownership ARMY OWNE Site Code 9508 Facility No. Year Built DE001 1982 DE002 1982 DE0L7 1957 DEL04 1957	Ownership ARMY OWNED Site Code 9508 Facility No. Year Built Category Code DE001 1982 1714001 DE002 1982 2140901 DE0L7 1957 14121 DEL04 1957 14121	

FAIRFIELD, CT	Location 180 HIGH STREET FAIRFIELD, CT 06824-7651 Ownership ARMY OWNED Site Code 9805					
	Facility No. DF001	<i>Year Built</i> 1957	Category Code 1714001	Category Code Description USARC-Main Bld		
	DF002	1961	2140901	Org Maint Shop		

MIDDLETOWN, CT	Ownership	Location 499 LANE MIDDLETOWN, CT 06457-1814 Ownership ARMY OWNED Site Code 9010				
	Facility No. DK002	<i>Year Built</i> 1987	Category Code 1714001	Category Code Description USARC-Main Bld		

Presented in Region, State, and City Order

MILFORD, CT	Ownership	Location 26 SEAMANS LANE MILFORD, CT 06460-4337 Ownership ARMY OWNED Site Code 9025				
	Facility No. DM001 DM004	<i>Year Built</i> 1958 1960	Category Code 2140907 44240	Category Code Description AMSA (Ground) FLAM MAT STR IN		

NEW HAVEN, CT	Location 200 WINTERGREEN AVENUE NEW HAVEN, CT 06515-1060 Ownership ARMY OWNED Site Code 9875					
	Facility No. DN001 DN002	<i>Year Built</i> 1953 1953	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop		

WATERBURY, CT	Location Ownership Site Code	,				
	Facility No. DW001	<i>Year Built</i> 1958	Category Code 1714001	Category Code Description USARC-Main Bld		
	DW002	1958	2140901	Org Maint Shop		
	DWXFM	1957	89113	SUB/SWIT STA BD		

WEST HARTFORD, CT	Ownership	Location 700 SOUTH QUAKER LANE WEST HARTFORD, CT 06110-1260 Ownership ARMY OWNED Site Code 9825			
	Facility No. DX001 VEHMT	<i>Year Built</i> 1954 2002	Category Code 1714101 2140901	Category Code Description AFRC - Main Bld Org Maint Shop	

	Location	536 SPRING S	TREET WINDSOR LO	CKS, CT 06096-1107			
WINDSOR LOCKS, CT	Ownership ARMY OWNED						
	Site Code 9050						
	Facility No.	Year Built	Category Code	Category Code Description			
	D6001	1958	2140907	AMSA (Ground)			
	WWTRT	1958	89131	SEW/WST WTR TRT			

Presented in Region, State, and City Order

State: Delaware				
DOVER, DE	Location Ownership Site Code Facility No. 98003 98004 98005 99083	ARMY OWNE	Category Code 1714001 2140901 2140902 2140902	Category Code Description USARC-Main Bld Org Maint Shop OMS - AB OMS - AB

LEWES, DE	Location 1135 SAVANNAH ROAD LEWES, DE 19958-1595 Ownership ARMY OWNED Site Code 10735				
	Facility No.	Year Built	Category Code	Category Code Description	
	0001A	1983	2140907	AMSA (Ground)	
	1	1959	1714001	USARC-Main Bld	
	99079	1999	2140905	OMS/AMSA AB	
	9907A	1999	2140910	AMSA - Adj Bld	
	9907B	1999	2140910	AMSA - Adj Bld	

WILMINGTON, DE	Location 3931 KIRKWOOD HIGHWAY WILMINGTON, DE 19808-5199 Ownership ARMY OWNED Site Code 10775					
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1955	1714001	USARC-Main Bld		
	2	1955	2140901	Org Maint Shop		
	3	1956	2140902	OMS - AB		
	4	1955	2140902	OMS - AB		
	99082	1999	2140902	OMS - AB		
	99083	1999	2140902	OMS - AB		

State: Maine			
AUBURN, ME		2 MINOT AVENUE AUBURN, ME MY OWNED 315	E 04210-3746
	KN001	ar Built Category Code 1963 1714001 1963 2140904	Category Code Description USARC-Main Bld OMS/AMSA MB

Presented in Region, State, and City Order

DEXTER, ME	Location 54 PROSPECT STREET DEXTER, ME 04930-1427 Ownership ARMY OWNED Site Code 23845				
	Facility No.	Year Built	Category Code	Category Code Description	
	KD001	1958	1714001	USARC-Main Bld	
	KD002	1961	2140901	Org Maint Shop	

SACO, ME	Location 101 FRANKLIN STREET SACO, ME 04072-2507 Ownership ARMY OWNED Site Code 23875				
	Facility No. KX001 KX002	<i>Year Built</i> 1959 1959	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

State: Maryland				
ABINGDON, MD		LEASE, OFF	ENTAL DRIVE ABING INSTALLATION	GDON, MD 21009
	Facility No. 5001 5002	<i>Year Built</i> 2004 2004	Category Code 1714001 1714002	Category Code Description USARC-Main Bld USARC - Adj Bld

Location P100, 640A BROADNECK ROAD ANNAPOLIS, MD 21401-5599 Ownership ARMY OWNED Site Code 24426				
Facility No.	Year Built	Category Code	Category Code Description	
1	1955	1714001	USARC-Main Bld	
2	1955	1714002	USARC - Adj Bld	
3	1955	1714002	USARC - Adj Bld	
5	1955	89141	WTR SUP/TRT BLD	
	Ownership Site Code Facility No. 1 2 3	Ownership ARMY OWNE Site Code 24426 Facility No. Year Built 1 1955 2 1955 3 1955	Ownership ARMY OWNED Site Code 24426 Facility No. Year Built Category Code 1 1955 1714001 2 1955 1714002 3 1955 1714002	

Presented in Region, State, and City Order

BALTIMORE, MD	Ownership	Location BLDG 1003, 720 E ORDNANCE ROAD BALTIMORE, MD 21226- Ownership ARMY OWNED Site Code 2420B		
	Facility No.	Year Built	Category Code	Category Code Description
	24001	1958	2133001	AMSA Marine-MB
	24002	1958	2133002	AMSA Marine AB
	24005	2004	2140910	AMSA - Adj Bld

BALTIMORE, MD	Location 1900 BROENING HIGHWAY BALTIMORE, MD 21224-6098 Ownership ARMY OWNED Site Code 24703				
	Facility No. 1 2	<i>Year Built</i> 1960 1960	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

BALTIMORE, MD		Location 5515 LIBERTY HEIGHTS AVENUE BALTIMORE, MD 21207-6999 Ownership ARMY OWNED				
	Site Code	Site Code 24707				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1954	1714001	USARC-Main Bld		
	2	1954	2140901	Org Maint Shop		
	3	1958	2140902	OMS - AB		

BALTIMORE, MD	Location Ownership Site Code	ARMY OWNE		IMORE, MD 21226-1790
	Facility No.	Year Built	Category Code	Category Code Description
	1	1981	1714001	USARC-Main Bld
	2	1981	2140901	Org Maint Shop
	314	1941	1714002	USARC - Adj Bld

CUMBERLAND, MD	Location 14418 MCMULLEN HWY SW CUMBERLAND, MD 21502-9525 Ownership ARMY OWNED Site Code 24715				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1961	1714001	USARC-Main Bld	
	2	1961	2140901	Org Maint Shop	
	3	1961	89131	SEW/WST WTR TRT	

Presented in Region, State, and City Order

GAITHERSBURG, MD	Ownership	Location 8791 SNOUFFERS SCHOOL ROAD GAITHERSBURG, MD 20879-1624 Ownership ARMY OWNED Site Code 24494			
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1985	1714001	USARC-Main Bld	
	201	1980	14121	MSL LCHR/STR	
	202	1980	14121	MSL LCHR/STR	
	203	1980	14121	MSL LCHR/STR	

HAGERSTOWN, MD	Location 21 WILLARD STREET HAGERSTOWN, MD 21740-5096 Ownership ARMY OWNED Site Code 24755			
	Facility No.	Year Built	Category Code	Category Code Description
	1	1958	1714001	USARC-Main Bld
	16	1980	2140915	DS/GS-Main Bld
	2	1958	2140901	Org Maint Shop

OWINGS MILLS, MD	Location Ownership Site Code	ARMY OWNE		INGS MILLS, MD 21117-1699
	Facility No.	Year Built	Category Code	Category Code Description
	1	1976	1714001	USARC-Main Bld
	2	1976	2140901	Org Maint Shop
	S0001	1976	89131	SEW/WST WTR TRT

RIVERDALE, MD	Location 6601 BALTIMORE AVENUE RIVERDALE, MD 20737-1025 Ownership ARMY OWNED Site Code 24805			
	Facility No.	Year Built	Category Code	Category Code Description
	1	1961	1714001	USARC-Main Bld
	2	1961	2140901	Org Maint Shop

Presented in Region, State, and City Order

ROCKVILLE, MD	Location 1850 BALTIMORE ROAD ROCKVILLE, MD 20851-1298 Ownership ARMY OWNED Site Code 24825			
	Facility No.	Year Built	Category Code	Category Code Description
	1	1960	1714001	USARC-Main Bld
	2	1960	2140901	Org Maint Shop
	3	2006	44224	ORG STR BLDG

SPARKS, MD	Ownership	Location 14550 YORK ROAD SPARKS, MD 21152 Ownership LEASE, OFF INSTALLATION Site Code 2491A		
	Facility No.	<i>Year Built</i> 2005	Category Code 1714001	Category Code Description USARC-Main Bld

UPPER MARLBORO, MD	Location 5550 DOWERHOUSE ROAD UPPER MARLBORO, MD 20772-3603 Ownership ARMY OWNED Site Code 24702			
	Facility No. 1 2	<i>Year Built</i> 1964 1964	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop

WESTMINSTER, MD	Location Ownership Site Code	ARMY OWNE	M DRIVE WESTMINST ED	ER, MD 21157-6108
	Facility No.	<i>Year Built</i> 1961	Category Code 1714001	Category Code Description USARC-Main Bld
	18	1974	21470	OIL STR BLDG
	2	1961	2140901	Org Maint Shop

State: Massachusetts			
ATTLEBORO, MA	Location 50 JOHN V Ownership ARMY OV Site Code 25775	VILLIAMS STREET ATTLE VNED	BORO, MA 02703-3707
	Facility No. Year Buil	t Category Code 1714001	Category Code Description USARC-Main Bld
	KA001 1958	2140901	Org Maint Shop

Presented in Region, State, and City Order

		Presented in	n Region, State, and City	Order
AYER, MA	Location Ownership Site Code	ARMY OWNE	A BLVD AYER, MA 014: ED	34-5216
	Facility No. 1410	<i>Year Built</i> 1991	Category Code 1714001	Category Code Description USARC-Main Bld
BEDFORD, MA		PERMIT, AIR	HANSCOM AFB BEDFOR FORCE OR NAVY	DRD, MA 01731-3008
	Facility No. 1105A	<i>Year Built</i> 1997	Category Code 1714001	Calegory Code Description USARC-Main Bld
BOSTON, MA	Location Ownership Site Code	ARMY OWNE	ST BOSTON, MA 02210 ED	D-2317
	Facility No. 28	<i>Year Built</i> 1941	Category Code 2140901	Category Code Description Org Maint Shop
BROCKTON, MA		ARMY OWNE	STREET BROCKTON, I ED	VIA 02301-5509
	Facility No.	Year Built	Category Code	Category Code Description
	KH001 KH002	1964 1964	1714001 2140901	USARC-Main Bld Org Maint Shop
BROCKTON, MA	Location Ownership Site Code	ARMY OWNE		OCKTON, MA 02301-5542
	Facility No. KO001	<i>Year Built</i> 1976	Category Code 1714001	Category Code Description USARC-Main Bld
	KO002	1976	2140904	OMS/AMSA MB

Presented in Region, State, and City Order

CHICOPEE, MA	Location Ownership Site Code	ARMY OWNE		OPEE, MA 01022-1433	
	Facility No. KQ002 KQ550	<i>Year Built</i> 1978 1959	Category Code 2140901 1714101	Category Code Description Org Maint Shop AFRC - Main Bld	

DANVERS, MA	Ownership	ARMY OWNE	REET DANVERS, MA ED	01923-1121
	Facility No.	Year Built	Category Code	Category Code Description
	OD052	1961	2140901	Org Maint Shop
	OD059	1956	1714002	USARC - Adj Bld
	OD061	1956	1714002	USARC - Adj Bld
	OD070	1956	73010	FIRE STATION
	OD078	1983	2140902	OMS - AB

HANSCOM AFB, MA	Location Ownership Site Code	PERMIT, AIR	ANSCOM AFB, MA 017 FORCE OR NAVY	731-3008	
	Facility No. P1642	<i>Year Built</i> 1997	Category Code 2140901	Category Code Description Org Maint Shop	

PITTSFIELD, MA	Location 200 BARKER ROAD PITTSFIELD, MA 01201-8036 Ownership ARMY OWNED Site Code 25855				
	Facility No.	Year Built	Category Code	Category Code Description	
	KP001	1956	1714001	USARC-Main Bld	
	KP002	1959	2140901	Org Maint Shop	

ROSLINDALE, MA	Location 675 AMERICAN LEGION HIGHWAY ROSLINDALE, MA 02131-3935 Ownership ARMY OWNED Sile Code 25875				
	Facility No.	Year Built	Category Code	Category Code Description	
	KZ001	1958	1714001	USARC-Main Bld	
	KZ002	1958	2140901	Org Maint Shop	

Presented in Region, State, and City Order

SPRINGFIELD, MA	Location 50 EAST STREET SPRINGFIELD, MA 01104-1530 Ownership ARMY OWNED Site Code 25885				
	Facility No. KS001 KS002	<i>Year Built</i> 1954 1953	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

TAUNTON, MA	Location 130 ELDRIDGE STREET TAUNTON, MA 02780-2311 Ownership ARMY OWNED Site Code 25905				
	Facility No. KT001 KT002	<i>Year Built</i> 1956 1957	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

WORCESTER, MA	Location 25 NORTH LAKE AVENUE WORCESTER, MA 01605-2319 Ownership ARMY OWNED Site Code 25955				
	Facility No.	Year Built	Category Code	Category Code Description	
	OW001	1953	1714001	USARC-Main Bld	
	OW002	1953	2140901	Org Maint Shop	

State: Missouri			
ST PETERS, MO		H SERVICE ROAD ST PE FF INSTALLATION	TERS, MO 63376
	Facility No. Year Built P0001 1975	Category Code 1714001	Category Code Description USARC-Main Bld

State: New Hampshire				
KEENE, NH	Location 6 Ownership Site Code	ARMY OWNE	REET KEENE, NH 034 ED	31-4045
	Facility No. K7001 K7002	<i>Year Built</i> 1983 1983	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop

Presented in Region, State, and City Order

LONDONDERRY, NH	Location 64 HARVEY ROAD LONDONDERRY, NH 03053-7413 Ownership ARMY OWNED Site Code 3331A				
	Facility No.	Year Built	Category Code	Category Code Description	
	AF001	1999	2140904	OMS/AMSA MB	
	AF002	1999	44224	ORG STR BLDG	
	AF003	1999	73056	SMOKING SHELTER	
	AF004	1999	73056	SMOKING SHELTER	
	AFRC1	1999	1714101	AFRC - Main Bld	

PORTSMOUTH, NH	Ownership	Location 125 COTTAGE STREET PORTSMOUTH, NH 03801-4108 Ownership ARMY OWNED Site Code 33885				
	Facility No. KW001 KW002	<i>Year Built</i> 1958 1958	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop		

ROCHESTER, NH	Location 70 ROCHESTER HILL ROAD ROCHESTER, NH 03867-3216 Ownership ARMY OWNED Site Code 33905				
	Facility No.	Year Built	Category Code	Category Code Description	
	HAZM1	2001	44240	FLAM MAT STR IN	
	HAZM2	2001	44240	FLAM MAT STR IN	
	HAZM3	2001	44240	FLAM MAT STR IN	
	KR001	1958	1714001	USARC-Main Bld	
	KR002	1958	2140901	Org Maint Shop	
	POL01	1970	44240	FLAM MAT STR IN	

SOMMERSWORTH, NH	Location 179 ROUTE 108 SOMMERSWORTH, NH 03878-1105 Ownership ARMY OWNED Site Code 33906				
	<i>Facility No.</i> KY001	<i>Year Built</i> 2005	Category Code 1714001	Category Code Description USARC-Main Bld	
	KY002	2005	2140901	Org Maint Shop	
	KY003	2005	44224	ORG STR BLDG	

Presented in Region, State, and City Order

State: New Jersey				
EDISON, NJ		ARMY OWN	ive South EDISON, NJ 0 ED	08817-2487
	Facility No.	Year Built	Category Code	Category Code Description
	1065	1972	1714002	USARC - Adj Bld
	1066	1979	1714001	USARC-Main Bld
	1067	1994	2140907	AMSA (Ground)
	1067	1994	2140907	AMSA (Ground)

EDISON, NJ	Location 2550 WOODBRIDGE AVENUE EDISON, NJ 08817-5603 Ownership ARMY OWNED Site Code 34965				
	Facility No. 100 101	<i>Year Built</i> 1957 1957	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

	Location	#1 CHAPEL A	VE & CAVEN POINT RE	D JERSEY CITY, NJ 07305-4021
JERSEY CITY, NJ	Ownership	ARMY OWNE	ED	
	Site Code	34915		
	Facility No.	Year Built	Category Code	Category Code Description
	115	1965	1714001	USARC-Main Bld
	191	1955	1714002	USARC - Adj Bld
	195	1957	89141	WTR SUP/TRT BLD
	197	1957	1714002	USARC - Adj Bld
	198	1957	2140901	Org Maint Shop
	199	1957	2140902	OMS - AB
	201	1957	89133	REFUSE/GARB BLD
	204	1958	1714002	USARC - Adj Bld
	36	1968	89113	SUB/SWIT STA BD
		1 / 00	0/113	טטאוו אוואטוטט

LODI, NJ	Location 76 ROUTE 17 AT ESSEX ST LODI, NJ 07644-2791 Ownership ARMY OWNED Site Code 34935				
	Facility No.	Year Built	Category Code	Category Code Description	
	100	1956	1714001	USARC-Main Bld	
	101	1956	2140901	Org Maint Shop	

Presented in Region, State, and City Order

NORTHFIELD, NJ	Location 100 SHORE ROAD & DOLPHIN AVE NORTHFIELD, NJ 08225-2392 Ownership ARMY OWNED Site Code 34985				
	Facility No.	Year Built	Category Code	Category Code Description	
	100	1958	1714001	USARC-Main Bld	
	101	1958	2140901	Org Maint Shop	

PENNSAUKEN, NJ	Location 3911 FEDERAL STREET PENNSAUKEN, NJ 08105-2696 Ownership ARMY OWNED Site Code 34905				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1953	2140901	Org Maint Shop	
	2	1953	1714001	USARC-Main Bld	

REDBANK, NJ	Location 338 NEWMAN SPRINGS ROAD REDBANK, NJ 07701-5682 Ownership ARMY OWNED Site Code 34010				
	Facility No. 2000 2000	<i>Year Built</i> 1983 1983	Category Code 2140901 1714101	Category Code Description Org Maint Shop AFRC - Main Bld	

TRENTON, NJ	Location 2150 NOTTINGHAM WAY TRENTON, NJ 08619-3091 Ownership ARMY OWNED Site Code 34995				
	Facility No.	Year Built	Category Code	Category Code Description	
	101	2005	1714001	USARC-Main Bld	
	102	2005	2140901	Org Maint Shop	

State: New York					
ALBANY, NY	Location 90 NORTH MAIN AVENUE ALBANY, NY 12203-1494 Ownership ARMY OWNED Site Code 36825				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1956	1714101	AFRC - Main Bld	
	2	1961	2140901	Org Maint Shop	
	3	1956	1714102	AFRC - Adj Bld	
	5	1956	1714102	AFRC - Adj Bld	

Presented in Region, State, and City Order

AMHERST, NY	Location Ownership Site Code	,				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1958	1714001	USARC-Main Bld		
	2	1958	2140901	Org Maint Shop		
	5	1989	44220	STORAGE GP INST		

AMITYVILLE, NY	Location 600 ALBANY AVENUE AMITYVILLE, NY 11701-1124 Ownership ARMY OWNED Site Code 36610				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1985	1714101	AFRC - Main Bld	
	105	1957	2140902	OMS - AB	
	106	1957	44220	STORAGE GP INST	
	107	1957	14121	MSL LCHR/STR	
	108	1957	14121	MSL LCHR/STR	
	109	1957	14121	MSL LCHR/STR	
	2	1985	2140901	Org Maint Shop	

BRONX, NY	Location 555 EAST 238TH STREET BRONX, NY 10470-1596 Ownership ARMY OWNED Site Code 36840			
	Facility No.	<i>Year Built</i> 1954	Category Code 1714001	Category Code Description USARC-Main Bld

BULLVILLE, NY	Location NY ROUTE 17K BULLVILLE, NY 10915-0277 Ownership ARMY OWNED Site Code 36225				
	Facility No.	Year Built	Category Code	Category Code Description	
	101	1961	14113	ACCESS CNT FAC	
	102	1950	1714002	USARC - Adj Bld	
	103	1961	44150	FLAM MAT STR D	
	105	1961	2140901	Org Maint Shop	
	106	1961	1714001	USARC-Main Bld	
	107	1961	89141	WTR SUP/TRT BLD	
	113	1961	44220	STORAGE GP INST	

Presented in Region, State, and City Order

CANANDAIGUA, NY	Location 145 CHARLOTTE STREET CANANDAIGUA, NY 14424-1018 Ownership ARMY OWNED Site Code 36850				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1961	1714001	USARC-Main Bld	
	2	1961	2140901	Org Maint Shop	

CANTON, NY	Location 45 WEST MAIN STREET CANTON, NY 13617-0430 Ownership ARMY OWNED Site Code 36855				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1959	1714001	USARC-Main Bld	
	2	1959	2140901	Org Maint Shop	

FORT TILDEN, NY	Location 415 STATE RD & BREEZY PT BLVD FORT TILDEN, NY 11695-0513 Ownership ARMY OWNED Site Code 36780				
	<i>Facility No.</i> 415 416	<i>Year Built</i> 1965 1964	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

	Location	BLDG 200 FO	RT TOTTEN, NY 11359	-1016
FORT TOTTEN, NY	Ownership	ARMY OWNE	ED	
	Site Code	36795		
	Facility No.	Year Built	Category Code	Category Code Description
	118	1940	44220	STORAGE GP INST
	121	1940	2140901	Org Maint Shop
	123	1940	2140907	AMSA (Ground)
	124	2001	44224	ORG STR BLDG
	128	1905	1714002	USARC - Adj Bld
	200	1983	1714001	USARC-Main Bld
	206	1905	1714002	USARC - Adj Bld
	319	1906	74028	PHYS FIT CTR
	329	1938	44224	ORG STR BLDG
	330	1938	1714002	USARC - Adj Bld

Presented in Region, State, and City Order

GERRY, NY	Ownership	Location 4455 LAVANT GERRY ROADS GERRY, NY 14740-0365 Ownership ARMY OWNED Site Code 36874				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1987	1714001	USARC-Main Bld		
	5	5 1992 44220 STORAGE GP INST				

HORSEHEADS, NY	Ownership	,				
	Site Code	36870				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1956	1714101	AFRC - Main Bld		
	103	1989	44220	STORAGE GP INST		
	104	1959	44240	FLAM MAT STR IN		
	2	1962	2140901	Org Maint Shop		
	5	1958	89120	PLT/UTIL BLDG		
	L3084	1987	1714102	AFRC - Adj Bld		

ITHACA, NY	Location Ownership Site Code	,			
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1958	1714001	USARC-Main Bld	
	2	1958	2140901	Org Maint Shop	
	5	1958	89120	PLT/UTIL BLDG	
	7	1994	44220	STORAGE GP INST	

JAMAICA, NY	Ownership					
	Facility No. 1 2	<i>Year Built</i> 1958 1958	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop		

Presented in Region, State, and City Order

KINGSTON, NY	Ownership	Location 144 FLATBUSH AVENUE KINGSTON, NY 12401-2299 Ownership ARMY OWNED Site Code 36885				
	Facility No.	Year Built	Category Code	Category Code Description		
	101	1956	1714001	USARC-Main Bld		
	102	1950	2140901	Org Maint Shop		
	103	1989	44220	STORAGE GP INST		

LIVERPOOL, NY	Location 420 ELECTRONICS PARKWAY LIVERPOOL, NY 13088-6097 Ownership ARMY OWNED Site Code 36955				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1956	1714001	USARC-Main Bld	
	2	1956	2140904	OMS/AMSA MB	
	5	1989	44220	STORAGE GP INST	

MALONE, NY	Ownership	Location 125 FINNEY BLVD MALONE, NY 12953-9998 Ownership ARMY OWNED Site Code 36890				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1961	1714001	USARC-Main Bld		
	2	1961	2140901	Org Maint Shop		
	5	5 1000 11000				

MATTYDALE, NY	Location Ownership Site Code	,				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1959	1714101	AFRC - Main Bld		
	2	1959	2140901	Org Maint Shop		
	5	1993	44220	STORAGE GP INST		

Presented in Region, State, and City Order

NEW WINDSOR, NY	Location 930 RAZ AVENUE NEW WINDSOR, NY 12553-9000 Ownership ARMY OWNED Site Code 36100			
	Facility No.	Year Built	Category Code	Category Code Description
	2008	1988	1714001	USARC-Main Bld
	2100	1942	2140902	OMS - AB
	2102	1942	89121	HEAT PLT BLDG
	2118	1988	2140907	AMSA (Ground)
	2122	1942	1714002	USARC - Adj Bld
	2218	1961	44220	STORAGE GP INST
	2219	1965	2140902	OMS - AB
	2220	1945	2140901	Org Maint Shop
	2221	1977	2140902	OMS - AB

	Location	9400 PORTER	R ROAD NIAGARA FALL	_S, NY 14304-1698
NIAGARA FALLS, NY	Ownership	ARMY OWNE	ED	
	Site Code	36555		
	Facility No.	Year Built	Category Code	Category Code Description
	17	1992	2140902	OMS - AB
	18	1960	2140904	OMS/AMSA MB
	19	1970	1714102	AFRC - Adj Bld
	20	1968	1714102	AFRC - Adj Bld
	21	1960	1714102	AFRC - Adj Bld
	22	1960	44220	STORAGE GP INST
	22	1960	1714102	AFRC - Adj Bld
	23	1963	44220	STORAGE GP INST
	24	1994	44220	STORAGE GP INST
	25	1960	2140902	OMS - AB
	26	1963	44220	STORAGE GP INST
	27	1966	14113	ACCESS CNT FAC
	3	1964	89113	SUB/SWIT STA BD
	4	1972	44220	STORAGE GP INST
	4	1972	1714101	AFRC - Main Bld
	6	1960	44220	STORAGE GP INST

Presented in Region, State, and City Order

ORANGEBURG, NY	Location 123 ROUTE 303 ORANGEBURG, NY 10962-2209 Ownership ARMY OWNED Site Code 36575			
	Facility No.	Year Built	Category Code	Category Code Description
	0212A	1956	14121	MSL LCHR/STR
	212	1989	2140901	Org Maint Shop
	212	1989	1714001	USARC-Main Bld
	213	1956	14121	MSL LCHR/STR
	214	1956	14121	MSL LCHR/STR
	215	1956	14121	MSL LCHR/STR
	216	1956	14121	MSL LCHR/STR

ORGANGEBURG, NY	Location Ownership Site Code	ARMY OWNE	B ORGANGEBURG, NY ED	7 10962-2209	
	Facility No. 211	<i>Year Built</i> 1956	Category Code 14121	Category Code Description MSL LCHR/STR	

Oswego, NY	Ownership	Location 60 East Ninth St Oswego, NY 13126-1265 Ownership ARMY OWNED Site Code 36920				
	Facility No.	Year Built 2005	Category Code 1714001	Category Code Description USARC-Main Bld		

PENN YAN, NY	Location Ownership Site Code	ARMY OWNE	LL STREET PENN YAI D	N, NY 14527-1398	
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1962	1714001	USARC-Main Bld	
	2	1962	2140901	Org Maint Shop	-

PLATTSBURGH, NY	Ownership	5363 PERU ST ARMY OWNE 36930	` ,	SBURGH, NY 12901-3536
	Facility No.	Year Built	Category Code	Category Code Description
	1	1958	1714001	USARC-Main Bld
	2	1958	2140901	Org Maint Shop
	5	1992	44220	STORAGE GP INST

Presented in Region, State, and City Order

POUGHKEEPSIE, NY	Location Ownership Site Code	ARMY OWNE	TREET POUGHKEEPS D	SIE, NY 12601-2099
	Facility No.	<i>Year Built</i> 1956	Category Code 1714001	Category Code Description USARC-Main Bld
	2	1956	2140901	Org Maint Shop
	5	1956	44220	STORAGE GP INST

ROCHESTER, NY	Ownership	Location 2035 NORTH GOODMAN ST NORTH ROCHESTER, NY 14609-1098 Ownership ARMY OWNED Site Code 36945				
	Facility No. 1 2	<i>Year Built</i> 1956 1956	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop		

ROME, NY	Location Ownership Site Code	ARMY OWNE	3 Rome, ny 13441-0000 Ed	
	Facility No.	Year Built	Category Code	Category Code Description
	1302	1968	31740	ELCTRN EQ BLDG
	1303	1964	31920	LAB/TST BLDG GP
	1305	1968	31740	ELCTRN EQ BLDG
	1307	1973	31740	ELCTRN EQ BLDG
	17	1973	89141	WTR SUP/TRT BLD

ROTTERDAM, NY	Ownership	Location 101 REMSEN STREET ROTTERDAM, NY 12306-2184 Ownership ARMY OWNED Site Code 36951				
	Facility No. 30	<i>Year Built</i> 1946	Category Code 2140907	Category Code Description AMSA (Ground)		

Presented in Region, State, and City Order

SCHENECTADY, NY	Ownership	1201 HILLSID ARMY OWNE 36950		TADY, NY 12309-3597
	Facility No.	Year Built	Category Code	Category Code Description
	1	1957	1714001	USARC-Main Bld
	13	1989	44220	STORAGE GP INST
	2	1957	2140901	Org Maint Shop
	5	1957	2140902	OMS - AB
	7	1957	2140902	OMS - AB

SHOREHAM, NY	Location 200 ROUTE 25A SHOREHAM, NY 11786-2104 Ownership ARMY OWNED Site Code 36800				
	Facility No.	Year Built	Category Code	Category Code Description	
	104	1991	1714001	USARC-Main Bld	
	106	1959	2140901	Org Maint Shop	
	108	1957	14121	MSL LCHR/STR	
	109	1957	14121	MSL LCHR/STR	
	110	1957	14121	MSL LCHR/STR	
	115	1959	2140902	OMS - AB	

STATEN ISLAND, NY	Location Ownership Site Code	356 BATTERY ARMY OWNE 36842	' ROAD STATEN ISLAI ED	ND, NY 10305-5082
	Facility No.	Year Built	Category Code	Category Code Description
	208	1961	1714002	USARC - Adj Bld
	209	1961	1714002	USARC - Adj Bld
	356	1974	1714001	USARC-Main Bld
	357	1977	2140901	Org Maint Shop
	358	1990	2140907	AMSA (Ground)

Presented in Region, State, and City Order

TAPPAN, NY	Location 335 WESTERN HIGHWAY TAPPAN, NY 10983-1298 Ownership ARMY OWNED Site Code 36958					
	She code	30730				
	Facility No.	Year Built	Category Code	Category Code Description		
	301	1957	14113	ACCESS CNT FAC		
	302	1957	1714001	USARC-Main Bld		
	303	1957	1714002	USARC - Adj Bld		
	304	1956	1714002	USARC - Adj Bld		
	306	1956	1714002	USARC - Adj Bld		
	312	1958	1714002	USARC - Adj Bld		
	313	1956	1714002	USARC - Adj Bld		
	315	1960	2140902	OMS - AB		
	316	1965	2140902	OMS - AB		
	330	1967	1714002	USARC - Adj Bld		

Tonawanda, ny	Location 2393 COLVIN BLVD TONAWANDA, NY 14150-4414 Ownership ARMY OWNED Site Code 36960					
	Facility No. 1	<i>Year Built</i> 1958 1958	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop		

UNIONDALE, NY		101 OAK STR ARMY OWNE	EET UNIONDALE, NY ED	11553-1099		
	Site Code 36875					
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1955	1714001	USARC-Main Bld		
	2	1955	44220	STORAGE GP INST		
	3	1961	2140901	Org Maint Shop		
	5	1996	44220	STORAGE GP INST		

UTICA, NY	Location Ownership Site Code	95 BURRSTONE ARMY OWNED 36965	E ROAD UTICA, NY 1)	3417-1500	
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1957	1714001	USARC-Main Bld	
	2	1957	2140901	Org Maint Shop	
	5	1989	44220	STORAGE GP INST	

Presented in Region, State, and City Order

WATERTOWN, NY		ARMY OWNE		ERTOWN, NY 13601-3992
	Facility No.	Year Built	Category Code	Category Code Description
	1	1958	1714001	USARC-Main Bld
	2	1958	2140901	Org Maint Shop
	5	1989	44220	STORAGE GP INST

WEBSTER, NY	Ownership	Location 515 RIDGE ROAD WEBSTER, NY 14580-1789 Ownership ARMY OWNED Site Code 36976					
	Facility No.	Year Built	Category Code	Category Code Description			
	1	1983	1714001	USARC-Main Bld			
	2	1985	2140907	AMSA (Ground)			
	5	1994	44220	STORAGE GP INST			

State: Pennsylvania				
ALLISON PARK, PA	Location Ownership Site Code	ARMY OWNE	S ROAD ALLISON PAR ED	RK, PA 15101-1926
	Facility No. 92001	<i>Year Built</i> 1957	Category Code 1714002	Category Code Description USARC - Adj Bld
	92002 92003	1955 1955	1714001 1714002	USARC-Main Bld USARC - Adj Bld
	92004	1955 1957	14113	ACCESS CNT FAC PWR PLT BLDG
	72000	1737	0/111	I WILL DEDO

ALTOONA, PA	Location Ownership Site Code	ARMY OWNED		OONA, PA 16602-4499	
	Facility No. 76001	<i>Year Built</i> 1959	Category Code 1714001	Category Code Description USARC-Main Bld	
	76002	1959	2140901	Org Maint Shop	
	76003	1959	89120	PLT/UTIL BLDG	

Presented in Region, State, and City Order

ASHLEY, PA	Ownership	ARMY OWNE	ED		
	Site Code	42933			
	Facility No.	Year Built	Category Code	Category Code Description	
	7001	2005	1714002	USARC - Adj Bld	
	78001	1979	1714001	USARC-Main Bld	
	78002	1979	2140901	Org Maint Shop	
BEAVER FALLS, PA	Ownership Site Code		INSTALLATION		
BEAVER FALLS, PA	Site Code	4205A		Category Code Description	
BEAVER FALLS, PA			INSTALLATION Calegory Code 1714201	Category Code Description AFRC (ARNG)-MB	
BEAVER FALLS, PA	Site Code Facility No.	4205A Year Built	Category Code	Category Code Description AFRC (ARNG)-MB Org Maint Shop	
BEAVER FALLS, PA	Site Code Facility No. 66001	4205A <i>Year Built</i> 1987	Category Code 1714201	AFRC (ARNG)-MB	
BEAVER FALLS, PA	Site Code Facility No. 66001 66002	4205A <i>Year Built</i> 1987 1987	Category Code 1714201	AFRC (ARNG)-MB Org Maint Shop	
BEAVER FALLS, PA BELLEFONTE, PA	Site Code Facility No. 66001 66002 Location	4205A <i>Year Built</i> 1987 1987	Calegory Code 1714201 2140901 P STREET BELLEFONT	AFRC (ARNG)-MB Org Maint Shop	

Facility No.	Year Built	Category Code	Category Code Description
99001	1960	1714101	AFRC - Main Bld
99002	1960	2140901	Org Maint Shop

BETHLEHEM, PA	Ownership Site Code					
	Facility No. 98001	<i>Year Built</i> 1961	Category Code 1714001	Category Code Description USARC-Main Bld		
	98002	1961	2140901	Org Maint Shop		
	98019	1976	2140902	OMS - AB		

BLOOMSBURG, PA	Location 1469 OLD BERWICK ROAD BLOOMSBURG, PA 17815-3027 Ownership ARMY OWNED Site Code 42807					
	Facility No. 97001 97002	<i>Year Built</i> 1965 1965	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop		

Presented in Region, State, and City Order

DDICTOL DA			OAD BRISTOL, PA 190	07-6898		
BRISTOL, PA	Ownership Site Code	ARMY OWNI 42809	ED			
	Facility No.	Year Built	Category Code	Category Code Description		
	96001	1974	1714001	USARC-Main Bld		
	96002	1974	2140901	Org Maint Shop		
	Location	20 SPRUCE S	STREET BROOKVILLE,	PA 15825-1630		
BROOKVILLE, PA	Ownership	ARMY OWN	ED			
	Site Code 42815					
	Facility No.	Year Built	Category Code	Category Code Description		
	77001	1959	1714001	USARC-Main Bld		
	77002	1961	2140901	Org Maint Shop		
	77003	1959	89120	PLT/UTIL BLDG		
	Location	360 EVANS C	ITY ROAD BUTLER, PA	A 16001-2799		
BUTLER, PA	Ownership ARMY OWNED					
	Site Code	42820				
	Facility No.	Year Built	Category Code	Category Code Description		
	7001	2005	1714002	USARC - Adj Bld		
	7001	2003	1714002	Oortito riaj bia		

CHAMBERSBURG, PA	Location 1438 EXCEL AVENUE CHAMBERSBURG, PA 17201 Ownership LEASE, OFF INSTALLATION Site Code 4200C				
	Facility No. 1	Year Built 2005	Category Code 1714001	Category Code Description USARC-Main Bld	

2140909

44228

44228

AMSA Sub-Shop

 $\mathsf{HAZ}\,\mathsf{MAT}\,\mathsf{STR}\,\mathsf{INS}$

HAZ MAT STR INS

79002

9801A

9801B

1960

1992

1992

CHAMBERSBURG, PA	Ownership	Location 1150 OPPORTUNITY AVENUE CHAMBERSBURG, PA 17201 Ownership LEASE, OFF INSTALLATION Site Code 4202C					
	Facility No.	Year Built 2005	Category Code 2140904	Category Code Description OMS/AMSA MB			

Presented in Region, State, and City Order

CHAMBERSBURG, PA	Ownership	ARMY OWN		SBURG, PA 17201-3696	
MINIDENSOUNG, FA	Site Code	42825	_U		
	Sile Code	42023			
	Facility No.	Year Built	Category Code	Category Code Description	
	94001	1958	1714001	USARC-Main Bld	
	94002	1958	2140901	Org Maint Shop	
	Location	500 W 24TH S	STREET (UPLAND) CHE	STER, PA 19013-4999	
CHESTER, PA	Ownership	ARMY OWNE	ED		
	Site Code	42830			
	Facility No.	Year Built	Category Code	Category Code Description	
	93001	1958	1714001	USARC-Main Bld	
	93002	1958	2140901	Org Maint Shop	
	99083	1999	2140902	OMS - AB	
	Location	STATE ROUT	E 322 EAST CLEARFIE	LD, PA 16830-9109	
CLEARFIELD, PA	Ownership	ARMY OWNE	ED		
	Site Code	42835			
	Facility No.	Year Built	Category Code	Category Code Description	
	80001	1959	1714001	USARC-Main Bld	
	80002	1959	2140901	Org Maint Shop	

CLINTON, PA	Ownership	Location CORK BROCKTOWN ROAD CLINTON, PA 15026-9802 Ownership ARMY OWNED Site Code 42785					
	Facility No.	Year Built	Category Code	Category Code Description			
	30001	1957	17123	RG SPT FAC			
	30002	1957	73075	SEP TOIL/SHOWER			
	30869	1957	17170	GAS CHAMBER			

CONNEAUT LAKE, PA	Location 6467 MIKEWOOD BOULEVARD CONNEAUT LAKE, PA 16316-2025 Ownership ARMY OWNED Site Code 42856					
	Facility No. 99409 99418	<i>Year Built</i> 1999 1999	Category Code 2141804 2141801	Category Code Description AMSA (AB) AMSA (Ground)		

Presented in Region, State, and City Order

CONNEAUT LAKE, PA	Location RD 3, 6467 MIKEWOOD BLVD CONNEAUT LAKE, PA 16316-2025 Ownership ARMY OWNED Site Code 42882					
	Facility No.	Year Built	Category Code	Category Code Description		
	31005	1989	73075	SEP TOIL/SHOWER		
	31006	1989	17123	RG SPT FAC		
	31008	1989	17123	RG SPT FAC		
	31509	1989	42235	READY MAG INST		
	31555	1989	72510	HUTMENT		

CORAOPOLIS, PA	Location 99 SOLDIERS LANE CORAOPOLIS, PA 15108-2550 Ownership ARMY OWNED Site Code 42671				
	Facility No. 17102 21405	<i>Year Built</i> 2001 2001	Category Code 1714001 2140904	Category Code Description USARC-Main Bld OMS/AMSA MB	
	44206	2001	2140910	AMSA - Adj Bld	

DUBOIS, PA	Location 400 HILLCREST AVENUE DUBOIS, PA 15801-2399 Ownership ARMY OWNED Site Code 42840					
	Facility No. 81001	<i>Year Built</i> 1959	Category Code 1714001	Category Code Description USARC-Main Bld		
	81002	1959	2140901	Org Maint Shop		
	81003	1959	89120	PLT/UTIL BLDG		

EDGEMONT, PA	Location 2101 S DELCHESTER ROAD EDGEMONT, PA 19028-5009 Ownership ARMY OWNED Site Code 42475				
	Facility No. 4224	<i>Year Built</i> 2004	Category Code 2140910	Category Code Description AMSA - Adj Bld	
	4409	2004	2140910	AMSA - Adj Bld	
	92001	1976	1714001	USARC-Main Bld	
	92002	1976	2140901	Org Maint Shop	

Presented in Region, State, and City Order

	Location	1928 WAGER	ROAD ERIE, PA 16509			
ERIE, PA	Ownership LEASE, OFF INSTALLATION					
	Site Code	4200B				
	Facility No.	Year Built	Category Code	Category Code Description		
	4171	1985	1714001	USARC-Main Bld		
	Location	950 NEW CAS	STLE ROAD FARRELL, F	PA 16121-1266		
FARRELL, PA	Ownership	ARMY OWNE	ED			
	Site Code	42845				
	Facility No.	Year Built	Category Code	Category Code Description		
	82001	1959	1714001	USARC-Main Bld		
	82002	1959	2140901	Org Maint Shop		
	l					
	Location	3-200 COULTI	ER ROAD FIG, PA 17003	3		
FIG, PA	Ownership	ARMY OWNE	ED			
	Site Code	42307				
	one code					
	Facility No.	Year Built	Category Code	Category Code Description		
		<i>Year Built</i> 2007	Category Code 1714001	Category Code Description USARC-Main Bld		

FIG, PA	Ownership	Location BLDG 19-1 FISHER AVE FIG, PA 17003-5045 Ownership ARMY OWNED Site Code 42873						
	Facility No. 19001 19002	<i>Year Built</i> 1974 1974	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop				

FRANKLIN, PA	Ownership	Location 1545 AIRPORT ROAD FRANKLIN, PA 16323-1999 Ownership ARMY OWNED Site Code 42850						
	Facility No. 83001	<i>Year Built</i> 1959	Category Code 1714001	Category Code Description USARC-Main Bld				
	83002	1959	2140901	Org Maint Shop				
	83003	1959	89120	PLT/UTIL BLDG				
	83004	1994	2140902	OMS - AB				

Presented in Region, State, and City Order

Location 1200 FAIRFIELD ROAD GETTYSBURG, PA 17325-7237 Ownership ARMY OWNED Site Code 12955					
Facility No.	Year Built	Category Code	Category Code Description		
91001	1962	1714001	USARC-Main Bld		
91002	1962	2140901	Org Maint Shop		
91711	1962	89131	SEW/WST WTR TRT		
	Site Code Facility No. 91001 91002	Site Code 42855 Facility No. Year Built 91001 1962 91002 1962	Site Code 42855 Facility No. Year Built Category Code 91001 1962 1714001 91002 1962 2140901		

GREENCASTLE, PA	Location Ownership Site Code	,					
	Facility No.	Year Built	Category Code	Category Code Description			
	90001	1953	1714002	USARC - Adj Bld			
	90002	1953	2140907	AMSA (Ground)			
	90003	1953	1714001	USARC-Main Bld			
	90004	1953	89141	WTR SUP/TRT BLD			
	90006	1953	14113	ACCESS CNT FAC			
	90023	1976	2140910	AMSA - Adj Bld			

GREENSBURG, PA	Location Ownership Site Code	,						
	Facility No.	Year Built	Category Code	Category Code Description				
	84001	1957	1714001	USARC-Main Bld				
	84002	1957	2140901	Org Maint Shop				
	84003	1957	89120	PLT/UTIL BLDG				
	84004	1994	2140902	OMS - AB				

HARRISBURG, PA	Location Ownership Site Code	,						
	Facility No. 89001	<i>Year Built</i> 1955	Category Code 1714101	Category Code Description AFRC - Main Bld				
	89002	1955	2140901	Org Maint Shop				
	89003	1959	2140902	OMS - AB				
	89014	1964	1714102	AFRC - Adj Bld				

Presented in Region, State, and City Order

	Location	1300 6TH STF	REET HILLER, PA 1544	4-9713
HILLER, PA	Ownership	ARMY OWNE	ED	
	Site Code	42817		
	Facility No.	Year Built	Category Code	Category Code Description
	78001	1963	1714001	USARC-Main Bld
	78002	1963	2140901	Org Maint Shop

HORSHAM, PA	Ownership	Location 936 EASTON ROAD HORSHAM, PA 19044-3399 Ownership ARMY OWNED Site Code 42980							
	Facility No.	Year Built	Category Code	Category Code Description					
	87001	1960	1714001	USARC-Main Bld					
	87002	1960	2140901	Org Maint Shop					

INDIANA, PA		,					
	Facility No. 85001 85002	<i>Year Built</i> 1960 1976	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop			

JOHNSTOWN, PA	Location Ownership Site Code	,						
	Facility No.	Year Built	Category Code	Category Code Description				
	55001 55002	1993 1993	1714001 2140901	USARC-Main Bld Org Maint Shop				

JOHNSTOWN, PA	Location 1300 SAINT CLAIR ROAD JOHNSTOWN, PA 15905-1498 Ownership ARMY OWNED Site Code 42881						
	Facility No. 75001	<i>Year Built</i> 1981	Category Code 1714001	Category Code Description USARC-Main Bld			
	75002	1981	2140901	Org Maint Shop			

Presented in Region, State, and City Order

JOHNSTOWN, PA	Location Ownership Site Code	230 AVIATION ARMY OWNE 4288A	I DRIVE JOHNSTOWN, ED	PA 15902-7201
	Facility No.	Year Built	Category Code	Category Code Description
	4001	2004	44230	CONTR HUM WH IN
	42801	1997	1714001	USARC-Main Bld
	42802	1997	2111001	ASF Hangar
	42807	1997	89141	WTR SUP/TRT BLD
	42810	1997	89144	WTR SUP BLD NP
	42826	1999	13310	FLT CONT TOWER
	42845	1999	89144	WTR SUP BLD NP
	42854	2003	2140907	AMSA (Ground)
	5010	2004	72010	ARMY LODGING
	5113	2004	14113	ACCESS CNT FAC

KITTANNING, PA	Location RD 8, BOX 282A KITTANNING, PA 16201-0982 Ownership ARMY OWNED Site Code 42433						
	Facility No. 74001 74002	<i>Year Built</i> 1984 1984	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop			

	Location 1135 RANCK MILL ROAD LANCASTER, PA 17602-2594 Ownership ARMY OWNED Site Code 42885						
Facility No. 86001 86002	. Year Built 1957 1959	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop				

LEWISBURG, PA	Location Ownership Site Code	HAFER & JPN ARMY OWNE 42887		LEWISBURG, PA 17837-9714
	Facility No.	Year Built	Category Code	Category Code Description
	70001	1988	1714001	USARC-Main Bld
	70002	1988	2140901	Org Maint Shop

Presented in Region, State, and City Order

		Presented in	Region, State, and City	Order	
LEWISTOWN, PA	Location Ownership Site Code	ARMY OWNE	LANE LEWISTOWN, PA	A 17044-9710	
	Facility No. 71001 71002	<i>Year Built</i> 1987 1987	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	
					-
LOCK HAVEN, PA	Location Ownership Site Code	ARMY OWNE	UNTAIN ROAD LOCK H ED	AVEN, PA 17745-9742	
	Facility No. 73001	Year Built 1985	Category Code 1714001	Category Code Description USARC-Main Bld	-
	73002	1985	2140904	OMS/AMSA MB	-
MEADVILLE, PA	Location Ownership Site Code	1151 MORGA ARMY OWNE 42890		I MEADVILLE, PA 16335-2729	
	Facility No. 87001 87002	<i>Year Built</i> 1961 1961	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	_
MOON TOWNSHIP, PA	Location Ownership Site Code	LEASE, OFF	POLIS HEIGHTS ROAD INSTALLATION	MOON TOWNSHIP, PA 15108-4317	
	Facility No.	<i>Year Built</i> 2001	Category Code 1714001	Category Code Description USARC-Main Bld	=
	1				
NEW CASTLE, PA	Location Ownership Site Code	LEASE, OFF	TATE STREET NEW C <i>I</i> INSTALLATION	ASTLE, PA 16101-1197	
	Facility No. 60825	<i>Year Built</i> 1987	Category Code 2140907	Category Code Description AMSA (Ground)	

Presented in Region, State, and City Order

NEW CASTLE, PA		,					
	Facility No.	Year Built	Category Code	Category Code Description			
	88001	1962	1714001	USARC-Main Bld			
	88002	1962	2140901	Org Maint Shop			

NEW KENSINGTON, PA	Ownership	Location 2450 LEECHBURG ROAD NEW KENSINGTON, PA 15068-4697 Ownership ARMY OWNED Site Code 42900						
	Facility No.	Year Built	Category Code	Category Code Description				
	89001	1959	1714001	USARC-Main Bld				
	89002	1959	2140901	Org Maint Shop				
	89003	1959	2140905	OMS/AMSA AB				
	89004	1959	2140905	OMS/AMSA AB				

NEWTON SQUARE, PA	Location 2101 S DELCHESTER ROAD NEWTON SQUARE, PA 19073-5098 Ownership ARMY OWNED Site Code 42475					
	Facility No. 92003	<i>Year Built</i> 1976	Category Code 2140907	Category Code Description AMSA (Ground)		

	Location	1625 BERKS	ROAD NORRISTOWN,	PA 19403-4815			
NORRISTOWN, PA	Ownership ARMY OWNED						
	Site Code	42823					
	Facility No.	Year Built	Category Code	Category Code Description			
	95001	1974	1714001	USARC-Main Bld			
	95002	1974	2140901	Org Maint Shop			
	95017	1958	2140902	OMS - AB			
	95019	1955	2140902	OMS - AB			
	95754	1955	89141	WTR SUP/TRT BLD			
	95768	1955	89144	WTR SUP BLD NP			

			Region, State, and City	Oluci	
NORRISTOWN, PA	Ownership	1020 SANDY F ARMY OWNE 42905	HILL ROAD NORRISTO D	NN, PA 19401-4151	
	Facility No. 85001	<i>Year Built</i> 1956	Category Code 1714001	Category Code Description USARC-Main Bld	
	85002	1959	2140901	Org Maint Shop	
	Location	5200 WISSAH	ICKON AVENUE PHILA	DELPHIA, PA 19144-4095	
PHILADELPHIA, PA	Ownership Site Code	ARMY OWNE 42920	ED .		
	Facility No. 84001	<i>Year Built</i> 1955	Category Code 1714001	Category Code Description USARC-Main Bld	
	84002	1955	2140901	Org Maint Shop	
	84003	1957	2140902	OMS - AB	
PHILADELPHIA, PA		ARMY OWNE 42923 Year Built		Category Code Description	
	Facility No.	Year Built	Category Code	Category Code Description	
	83002 83003	1965 1965	1714101 2140901	AFRC - Main Bld Org Maint Shop	
PITTSBURGH, PA	Location Ownership Site Code	ARMY OWNE	. RUN BLVD PITTSBUR	GH, PA 15226-1194	
PITTSBURGH, PA	Ownership	ARMY OWNE		GH, PA 15226-1194 Category Code Description STORAGE GP INST	
PITTSBURGH, PA	Ownership Site Code Facility No. 93001	ARMY OWNE 42926 Year Built 1950	Category Code 44220 FARM ROAD PITTSBUR	Category Code Description STORAGE GP INST	
	Ownership Site Code Facility No. 93001 Location Ownership	ARMY OWNE 42926 Year Built 1950 7100 LEECH F ARMY OWNE	Category Code 44220 FARM ROAD PITTSBUR	Category Code Description STORAGE GP INST	

Presented in Region, State, and City Order

			STREET PUNXSUTAW	NEY, PA 15767-1295			
UNXSUTAWNEY, PA	Ownership ARMY OWNED						
	Site Code	42935					
	Facility No.	Year Built	Category Code	Category Code Description			
	95001	1958	1714001	USARC-Main Bld			
	95002	1958	2140901	Org Maint Shop			
	Location		LPHIA AVENUE. READI	NG, PA 19607-2798			
READING, PA	Ownership	ARMY OWNE	ED				
	Site Code	42941					
	Facility No.	Year Built	Category Code	Category Code Description			
	72001	1987	1714001	USARC-Main Bld			
	72002	1987	2140907	AMSA (Ground)			
	_						
	Location	500 NORTH S	AINT MARYS ROAD SA	AINT MARYS, PA 15857-3611			
SAINT MARYS, PA	Ownership	ARMY OWNE	ED				
	Site Code	42950					
	Facility No.	Year Built	Category Code	Category Code Description			
	96001	1961	1714001	USARC-Main Bld			
	96002	1961	2140901	Org Maint Shop			
	1				-		

SCHUYLKILL HAVE, PA	Location 101 ROUTE 61 SOUTH SCHUYLKILL HAVE, PA 17972-1099 Ownership ARMY OWNED Site Code 42930						
	Facility No. 81001 81002	<i>Year Built</i> 1960 1960	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop			

SCRANTON, PA	Location Ownership Site Code	1801 PINE ST ARMY OWNE 42945	REET SCRANTON, PA	A 18510-1994
	Facility No.	Year Built	Category Code	Category Code Description
	80001	1951	1714001	USARC-Main Bld
	80002	1951	2140901	Org Maint Shop
	80003	1957	2140902	OMS - AB

Presented in Region, State, and City Order

STATE COLLEGE, PA	Location 1250 FOX HOLLOW ROAD STATE COLLEGE, PA 16803-6796 Ownership ARMY OWNED Site Code 42947				
	<i>Facility No.</i> 79001 79002	<i>Year Built</i> 1963 1963	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

UNIONTOWN, PA	Location Ownership Site Code	254 MC CLEL ARMY OWNE 42960		NIONTOWN, PA 15401-3182
	Facility No.	Year Built	Category Code	Category Code Description
	97001	1961	1714001	USARC-Main Bld
	97002	1961	2140901	Org Maint Shop
	97003	1956	89120	PLT/UTIL BLDG
	99001	1995	2140905	OMS/AMSA AB
	99002	1995	2140905	OMS/AMSA AB

WASHINGTON, PA	Location 10 SCENIC DRIVE WASHINGTON, PA 15301-9211 Ownership ARMY OWNED Site Code 42965			
	Facility No. 98001	<i>Year Built</i> 1956	Category Code 1714001	Category Code Description USARC-Main Bld
	98002	1956	2140901	Org Maint Shop
	98003	1956	89120	PLT/UTIL BLDG

WEST HAZLETON, PA	Location 250 WASHINGTON AVE WEST HAZLETON, PA 18201-1124 Ownership ARMY OWNED Site Code 42870				
	Facility No. 88001 88002	<i>Year Built</i> 1958 1958	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

WILKES-BARRE, PA	Location Ownership Site Code			
	Facility No. 99214	<i>Year Built</i> 2001	Category Code 2140907	Category Code Description AMSA (Ground)

Presented in Region, State, and City Order

WILKES-BARRE, PA	Location 1001 HIGHWAY 315 SOUTH WILKES-BARRE, PA 18702-6926 Ownership ARMY OWNED Site Code 42970			
	Facility No. 77001	<i>Year Built</i> 1955	Category Code 1714001	Category Code Description USARC-Main Bld
	77002	1957	2140902	OMS - AB
	77004	1959	2140901	Org Maint Shop

WILLIAMSPORT, PA	Location Ownership Site Code	1605 FOUR MI ARMY OWNE 42975		PORT, PA 17701-1989
	Facility No. 76001 76002	<i>Year Built</i> 1960 1960	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop

YORK, PA	Location 605 ARSENAL ROAD YORK, PA 17402-2135 Ownership ARMY OWNED Site Code 42985				
	Facility No. 75001 75002	<i>Year Built</i> 1958 1958	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

State: Rhode Island				
BRISTOL, RI	Ownership A Site Code 4	RMY OWNED 4725	BRISTOL, RI 02809-1221 Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop

CRANSTON, RI	Location 1 NARRAGANSETT ST CRANSTON, RI 02905-4201 Ownership ARMY OWNED Site Code 4468B				
	Facility No.	Year Built	Category Code	Category Code Description	
	P0002	1973	1714101	AFRC - Main Bld	
	P0003	1973	2140901	Org Maint Shop	

Presented in Region, State, and City Order

LINCOLN, RI		ALBION ROAI ARMY OWNE 44555	D LINCOLN, RI 02865-37 ED	45
	Facility No.	Year Built	Category Code	Category Code Description
	KJ001	1958	2140907	AMSA (Ground)
	KJWPP	1958	89141	WTR SUP/TRT BLD

NARRAGANSETT, RI	Ownership	Location 970 POINT JUDITH ROAD NARRAGANSETT, RI 02882-5542 Ownership ARMY OWNED Site Code 44755					
	Facility No. Year Built Category Code Category Code Description DG001 1974 1714001 USARC-Main Bld DG005 1944 14132 READY BLDG						

PROVIDENCE, RI	Ownership	Location 385 NIAGARA STREET PROVIDENCE, RI 02907-2016 Ownership ARMY OWNED Site Code 44825				
	Facility No. DR001 DR002	<i>Year Built</i> 1954 1951	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop		

WARWICK, RI	Location Ownership Site Code	885 SANDY LA ARMY OWNE 44905	ane Warwick, RI 02 Ed	889-8062	
	Facility No. DB001	Year Built 1960	Category Code 1714001	Category Code Description USARC-Main Bld	
	DB002	1960	2140901	Org Maint Shop	

State: Vermont	
BERLIN, VT	Location 327 U.S. ROUTE 302 BERLIN, VT 05641-2360 Ownership LEASE, OFF INSTALLATION Site Code 5001A
	Facility No. Year Built Category Code Category Code Description 1 2001 1714001 USARC-Main Bld

Presented in Region, State, and City Order

CHESTER, VT	Ownership	Location 978 VT Rte 11 West CHESTER, VT 05143-9295 Ownership ARMY OWNED Site Code 50655				
	Facility No.	Year Built	Category Code	Category Code Description		
	KC001	1960	1714001	USARC-Main Bld		
	KC002	1961	2140901	Org Maint Shop		

COLCHESTER, VT	Ownership	Location 10 BARNES AVENUE COLCHESTER, VT 05446-3155 Ownership ARMY OWNED Site Code 50810				
	Facility No. DP001	<i>Year Built</i> 1973	Category Code 1714001	Category Code Description USARC-Main Bld		
	STRG1 STRG2	2001 2001	44224 44224	ORG STR BLDG ORG STR BLDG		

RUTLAND, VT	Ownership	LEASE, OFF	REET RUTLAND, VT 05 INSTALLATION	5701-4834	
	Facility No. Year Built Category Code Category Code Description 1 1996 2140909 AMSA Sub-Shop				-

RUTLAND, VT		16 NORTH ST ARMY OWNE 50805		UTLAND, VT 05701-2533
	Facility No.	<i>Year Built</i> 1957	Category Code 1714001	Category Code Description USARC-Main Bld
	DT002	1960	2140901	Org Maint Shop

State: Virginia				
ABINGDON, VA	Location Ownership Site Code Facility No. 000A3 3 4	ARMY OWNE	ROAD ABINGDON, VA ED Category Code 2140902 1714001 2140901	Category Code Description OMS - AB USARC-Main Bld Org Maint Shop

Presented in Region, State, and City Order

alexandria, va	Location Ownership Site Code	ARMY OWN	RAPH ROAD ALEXANDF ED	RIA, VA 22310-3320		
	Facility No.	Year Built	Category Code	Category Code Description		
	4001	1962	1714001	USARC-Main Bld		
	4002	1962	2140901	Org Maint Shop	-	
	Location	1634 CHERR'	Y AVENUE CHARLOTTI	ESVILLE, VA 22903-3704		
CHARLOTTESVILLE, VA	Ownership	ARMY OWN	ED			
	Site Code	51705				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1959	1714001	USARC-Main Bld		
	2	1959	2140901	Org Maint Shop	-	
	Location	1617 SOUTH	GREENLAWN AVENUE	COVINGTON, VA 24426-2398		
COVINGTON, VA	Ownership	ARMY OWN	ED			
	Site Code	51715				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1959	1714001	USARC-Main Bld		
	2	1959	2140901	Org Maint Shop	_	
	1					
	Location	1821 INDUST	RY DRIVE CULPEPER,	VA 22701-4138		
CULPEPER, VA	Ownership	ARMY OWN	ED			
	Site Code 51720					

CULPEPER, VA	Location 1821 INDUSTRY DRIVE CULPEPER, VA 22701-4138 Ownership ARMY OWNED Site Code 51720			
	Facility No. 8001	<i>Year Built</i> 1984	Category Code 1714001	Category Code Description USARC-Main Bld

DUBLIN, VA	Location Ownership Site Code	ARMY OWNE	/e way dublin, va 24 Ed	1084-3524
	Facility No.	Year Built	Category Code	Category Code Description
	000A7	1998	2140902	OMS - AB
	7	1978	1714001	USARC-Main Bld

Presented in Region, State, and City Order

GALAX, VA	Ownership	Location 125 ARMORY ROAD GALAX, VA 24333-1919 Ownership ARMY OWNED Site Code 51735					
	Facility No. 0001A 3	<i>Year Built</i> 1998 1957 1957	Category Code 2140902 1714001 2140907	Category Code Description OMS - AB USARC-Main Bld AMSA (Ground)			

	Location	AIRBORNE R	oad Hampton, va 23	666-1599
HAMPTON, VA	Ownership	ARMY OWNE	ED	
	Site Code	51475		
	Facility No.	Year Built	Category Code	Category Code Description
	10	1955	1714001	USARC-Main Bld
	11	1955	42310	LIQ PROP STR BD
	13	1955	14121	MSL LCHR/STR
	14	1955	14121	MSL LCHR/STR
	15	1955	14121	MSL LCHR/STR
	17	1955	44240	FLAM MAT STR IN
	24	1959	14113	ACCESS CNT FAC
	6	1955	21872	QA/CAL GEN PURP
	7	1955	89111	PWR PLT BLDG
	8	1955	89131	SEW/WST WTR TRT
	9	1955	89131	SEW/WST WTR TRT

LYNCHBURG, VA	Ownership	Location 314 GRAVES MILL ROAD, RT 287 LYNCHBURG, VA 24502-4206 Ownership ARMY OWNED Site Code 5151A						
	Facility No. 0002A LE002	<i>Year Built</i> 1998 1962	Category Code 2140902 1714101	Category Code Description OMS - AB AFRC - Main Bld				

MARION, VA	Ownership	Location 4444 LEE HIGHWAY MARION, VA 24354-9404 Ownership ARMY OWNED Site Code 51743						
	Facility No.	<i>Year Built</i> 1998	Category Code 2140902	Category Code Description OMS - AB				
	2	1975	1714001	USARC-Main Bld	•			
	3	1975	2140901	Org Maint Shop	-			

Presented in Region, State, and City Order

RICHMOND, VA	Location 6002 STRATHMORE ROAD RICHMOND, VA 23234-4916 Ownership ARMY OWNED					
	Site Code	51015				
	Facility No.	Year Built	Category Code	Category Code Description		
	1200	1989	1714101	AFRC - Main Bld		
	Location	6700 STRATH	IMORE ROAD RICHMO	ND, VA 23237-1100		
RICHMOND, VA	Ownership	ARMY OWNE	ED			
	Site Code	51702				
	Facility No.	Year Built	Category Code	Category Code Description		
	0001A	1994	1714002	USARC - Adj Bld		
	1	1975	1714001	USARC-Main Bld		
	2	1975		Org Maint Shop		
	,					
	Location	1741 E BELT	BLVD RICHMOND, VA 2	23224-4913		
RICHMOND, VA	Ownership	ARMY OWNE	ED			
	Site Code	51796				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1960	1714001	USARC-Main Bld		
	2	1960	2140901	Org Maint Shop		

SALEM, VA		ARMY OWNE	/ARD-ROANOKE SALI ED	EM, VA 24153-6488
	Facility No.	Year Built	Category Code	Category Code Description
	000A1	1998 1957	2140902	OMS - AB
	1		1714001	USARC-Main Bld
	Z	1957	2140901	Org Maint Shop

SUFFOLK, VA	Ownership	Location 3502 BENNETT CREEK PARK ROAD SUFFOLK, VA 23435-2375 Ownership ARMY OWNED Site Code 51455					
	Facility No.	Year Built	Category Code	Category Code Description			
	100	1981	1714001	USARC-Main Bld			
	103	1955	89141	WTR SUP/TRT BLD			

Presented in Region, State, and City Order

		Presented in	Region, State, and City	y Order
ate: West Virginia				
	Location 20)1 INDUSTRI	IAL PARK ROAD BEA\	/ER, WV 25813-9870
BEAVER, WV	Ownership F	ARMY OWNE	ED .	
	Site Code 5	4760		
		Year Built	Category Code	Category Code Description
	54140	1995	1714001	USARC-Main Bld
	54409	1995	2140901	Org Maint Shop
DEVEDIN 1444			X 255 BEVERLY, WV 2	26253-9757
BEVERLY, WV	,	ARMY OWNE	:D	
	Site Code 5	54755		
	Facility No.	Year Built	Category Code	Category Code Description
	53001	1995	1714001	USARC-Main Bld
	53002	1995	2140901	Org Maint Shop
	Location R	R # 1, BOX 1	74 BIG BEND, WV 261	136-9724
BIG BEND, WV	Ownership F	ARMY OWNE	ED .	
	Site Code 5	54546		
	Facility No.	Year Built	Category Code	Category Code Description
	54001	1998	1714001	USARC-Main Bld
	54002	1998	2140901	Org Maint Shop
	Location 53	32 CUMBERI	AND ROAD BLUEFIE	LD, WV 24701-0532
BLUEFIELD, WV	Ownership F	ARMY OWNE	ED	
	Site Code 5	4485		
	Facility No.	Voor Puill	Catagory Codo	Catagory Codo Description
	,	Year Built	Category Code	Category Code Description
	99001	1962	1714001	USARC-Main Bld
	99002	1962	2140901	Org Maint Shop
				AD BRIDGEPORT, WV 26330-9730
BRIDGEPORT, WV	,	ARMY OWNE	ED .	
	Site Code 5	4810		
	Facility No.	Year Built	Category Code	Category Code Description
	54101	1996	1714001	USARC-Main Bld
	54102	1996	2140901	Org Maint Shop

Presented in Region, State, and City Order

CHARLESTON, WV	Location 100 MILITARY DRIVE CHARLESTON, WV 25309-8246 Ownership ARMY OWNED Site Code 54429				
	Facility No. CH001	<i>Year Built</i> 1996	Category Code 1714001	Category Code Description USARC-Main Bld	
CLARKSBURG, WV		ARMY OWNE	OAD CLARKSBURG, W ED	V 26301-9367	
	Facility No. 54001 54002	<i>Year Built</i> 1997 1997	Category Code 2140907 2140910	Category Code Description AMSA (Ground) AMSA - Adj Bld	
_					
CROSS LANES, WV		ARMY OWNE	N DRIVE CROSS LANE ED	S, WV 25313-1485	
	Facility No. 17001	<i>Year Built</i> 1986	Category Code 1714101	Category Code Description AFRC - Main Bld	
	17002	1986	2140907	AMSA (Ground)	
	Location	MARV I OU RI	ETTON DRIVE FAIRMO	NT W/V 2655/L858/	
FAIRMONT, WV		ARMY OWNE	ETTON DRIVE FAIRMO ED	NT, WV 26554-8584	
FAIRMONT, WV	Ownership	ARMY OWNE		NT, WV 26554-8584 Category Code Description USARC-Main Bld	
FAIRMONT, WV	Ownership Site Code Facility No.	ARMY OWNE 54565 <i>Year Built</i>	ED Category Code	Category Code Description	
FAIRMONT, WV	Ownership Site Code Facility No. 11001 11002	ARMY OWNE 54565 <i>Year Built</i> 1959 1962	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	
FAIRMONT, WV	Ownership Site Code Facility No. 11001 11002	ARMY OWNE 54565 Year Built 1959 1962 363 LUBY STE ARMY OWNE	Calegory Code 1714001 2140901 REET GRAFTON, WV 20	Category Code Description USARC-Main Bld Org Maint Shop	

Presented in Region, State, and City Order

HUNTINGTON, WV	Location 1550 SPRING VALLEY DRIVE HUNTINGTON, WV 25704-9588 Ownership ARMY OWNED					
TOINTING FOIN, WV	Site Code 54585					
	She code	34303				
	Facility No.	Year Built	Category Code	Category Code Description		
	12001	1959	1714001	USARC-Main Bld		
	12002	1962	2140901	Org Maint Shop		
				15W WW. 15 15 15 15 15 15 15 15 15 15 15 15 15		
LANE LEVAL VACA			HWAY 19 NORTH JANE	LEW, WV 26508-3501		
JANE LEW, WV	Ownership Cita Code	ARMY OWNI	בט			
	Site Code	54487				
	Facility No.	Year Built	Category Code	Category Code Description		
	48701	1997	1714001	USARC-Main Bld		
	48702	1997	2140901	Org Maint Shop		
	1 11	12 AL DDICUT	DOAD KINCWOOD W	W 2/F27 407/		
KINICIMOOD MAA			Road Kingwood, W	V 26537-1076		
KINGWOOD, WV	Ownership	ARMY OWNI	בט			
	Site Code	54735				
	Facility No.	Year Built	Category Code	Category Code Description		
	55001	1995	1714001	USARC-Main Bld		
	55002	1995	2140901	Org Maint Shop		

LEWISBURG, WV	Ownership	Location 748 NORTH JEFFERSON STREET LEWISBURG, WV 24901-9506 Ownership ARMY OWNED Sile Code 54466						
	Facility No.	Year Built	Category Code	Category Code Description				
	54171	1997	1714001	USARC-Main Bld				
	54414	1997	2140901	Org Maint Shop				

MARTINSBURG, WV	Location Ownership Site Code	ARMY OWNE		BURG, WV 25401-1728	
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1963	1714001	USARC-Main Bld	
	2	1963	2140901	Org Maint Shop	
	98002	1963	21470	OIL STR BLDG	

Presented in Region, State, and City Order

MORGANTOWN, WV	Location 228 COMFORT INN ROAD MORGANTOWN, WV 26508-3501 Ownership ARMY OWNED Site Code 54750			
	Facility No.	<i>Year Built</i>	Category Code	Category Code Description
	54001	1994	1714001	USARC-Main Bld
	54002	1994	2140901	Org Maint Shop

NEW MARTINSVILL, WV	Location 1370 NORTH STATE STREET NEW MARTINSVILL, WV 26155-2525 Ownership ARMY OWNED Site Code 54620				
	Facility No. 13001 13002	<i>Year Built</i> 1964 1964	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

PARKERSBURG, WV	Ownership	Location 4603 CAMDEN AVENUE PARKERSBURG, WV 26101-7325 Ownership ARMY OWNED Site Code 54627			
	Facility No. 14001	<i>Year Built</i> 1991	Category Code 1714001	Category Code Description USARC-Main Bld	
	14002	1991	2140904	OMS/AMSA MB	
	14716	1991	44228	HAZ MAT STR INS	

RAINELLE, WV	Ownership	Location 6 JOHN RAINE DRIVE RAINELLE, WV 25962-1456 Ownership ARMY OWNED Site Code 54766				
	Facility No. 76601					
	76602	76602 1995 2140901 Org Maint Shop				
	76620	1996	2140902	OMS - AB		

Presented in Region, State, and City Order

RIPLEY, WV	Location 331 SECOND AVENUE RIPLEY, WV 25271-1592 Ownership ARMY OWNED Site Code 54665				
	Facility No.	Year Built	Category Code	Category Code Description	
	16001	1958	1714001	USARC-Main Bld	
	16002	1960	2140909	AMSA Sub-Shop	
	9801A	1992	2140905	OMS/AMSA AB	
	9801B	1992	2140905	OMS/AMSA AB	
	9802A	1990	2140905	OMS/AMSA AB	
	9802B	1990	2140905	OMS/AMSA AB	

ROMNEY, WV	Location 11 INDUSTRIAL PARK ROMNEY, WV 26757-1101 Ownership ARMY OWNED Site Code 54670				
	Facility No.	Facility No. Year Built Category Code Category Code Description			
	1	1 1979 1714001 USARC-Main Bld			
	2	1979	2140901	Org Maint Shop	

WEIRTON, WV	Ownership	Location 100 FRONT STREET WEIRTON, WV 26062-4297 Ownership ARMY OWNED Site Code 54725			
	Facility No.	<i>Year Built</i> 1961	Category Code 1714001	Category Code Description USARC-Main Bld	
	18002	1961	2140901	Org Maint Shop	
	18003	1961	89120	PLT/UTIL BLDG	

WHEELING, WV	Location ROUTE 5, BOX 3 WHEELING, WV 26003-9201 Ownership ARMY OWNED Site Code 54468				
	Facility No. WH001	<i>Year Built</i> 1996	Category Code 1714001	Category Code Description USARC-Main Bld	
	WH002	1996	2140904	OMS/AMSA MB	
	WHWSB	1996	89141	WTR SUP/TRT BLD	

Presented in Region, State, and City Order

WHEELING, WV	Location 25 ARMORY DRIVE WHEELING, WV 26003-6395 Ownership ARMY OWNED Site Code 54745			
	Facility No. 20001	<i>Year Built</i> 1958	Category Code 1714001	Category Code Description USARC-Main Bld
	20002	1958	2140901	Org Maint Shop
	20003	1958	89120	PLT/UTIL BLDG

Northwest

State:					
,		HARVEY PAR ARMY OWNE 53455			
	Facility No. 211	<i>Year Built</i> 1958	Category Code 1714002	Category Code Description USARC - Adj Bld	

State: Colorado							
AURORA, CO	Ownership	Location 12963 E. 23RD AVE AURORA, CO 80010-7317 Ownership ARMY OWNED Site Code 8801					
	Facility No.	Year Built	Category Code	Category Code Description			
	262	1999	1714002	USARC - Adj Bld			
	288	1999	2140901	Org Maint Shop			
	288	1999	1714002	USARC - Adj Bld			
	289	1999	1714002	USARC - Adj Bld			
	290	1999	1714001	USARC-Main Bld			

BOULDER, CO	Ownership	Location 4640 TABLE MESA DRIVE BOULDER, CO 80303-5539 Ownership ARMY OWNED Site Code 8655			
	Facility No.	Year Built	Category Code	Category Code Description	
	5	5 1963 1714001 USARC-Main Bld			
	6	1963	2140901	Org Maint Shop	

Presented in Region, State, and City Order

DENVER, CO		ARMY OWNE	AVENUE DENVER, C D	O 80239-5301
	Facility No.	Year Built	Category Code	Category Code Description
	1	1986	2140904	OMS/AMSA MB
	2	1980	1714001	USARC-Main Bld
	3	1990	1714002	USARC - Adj Bld

DENVER, CO	Ownership	DENVER FED ARMY OWNE 8705	ERAL CENTER DENVI ED	ER, CO 80225-0306
	Facility No.	Year Built	Category Code	Category Code Description
	1	1960	1714001	USARC-Main Bld
	2	1960	2140901	Org Maint Shop
	3	1960	44220	STORAGE GP INST

FORT COLLINS, CO	Location 1118 NE FRONTAGE ROAD FORT COLLINS, CO 80524-9218 Ownership LEASE, OFF INSTALLATION Site Code 0881A					
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1980	2140904	OMS/AMSA MB		
	1	1980	1714001	USARC-Main Bld		

GRAND JUNCTION, CO	Location 2599 B3/4 ROAD, BLDG 7 GRAND JUNCTION, CO 81503-1789 Ownership ARMY OWNED Site Code 8805					
	Facility No.	Year Built	Category Code	Category Code Description		
	7	1970	2140901	Org Maint Shop		
	7	1970	1714001	USARC-Main Bld		

	Location BLDG 525 PUEBLO CHEM DEPOT PUEBLO, CO 81001-0000				
PUEBLO, CO	Ownership LEASE, OFF INSTALLATION				
	Site Code	0872B			
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1998	44220	STORAGE GP INST	

Presented in Region, State, and City Order

State: Idaho					
BOISE, ID	Location 410 W. FORT STREET BOISE, ID 83702-4583 Ownership ARMY OWNED Site Code 16725 Facility No. Year Built Category Code Category Code Description				
	1	1958	1714001	USARC-Main Bld	
	18	1991	2140902	OMS - AB	
	2	1958	2140901	Org Maint Shop	
	4	1969	2140902	OMS - AB	

BOISE, ID		PERMIT, AIR	RD STREET BOISE, ID FORCE OR NAVY	83705-6521
	Facility No. 803	<i>Year Built</i> 1990	Category Code 2140901	Category Code Description Org Maint Shop
	804 805	1990 1990	2141801 1714001	AMSA (Ground) USARC-Main Bld

HAYDEN LAKE, ID	Location Ownership Site Code	601 WEST WY ARMY OWNE 16735		/DEN LAKE, ID 83835-0190
	Facility No.	Year Built	Category Code	Category Code Description
	1	1973	1714001	USARC-Main Bld
	2	1973	2140901	Org Maint Shop
	20	1983	1714002	USARC - Adj Bld
	21	1991	2140902	OMS - AB
	3	1973	21470	OIL STR BLDG
	4	1973	1714002	USARC - Adj Bld

POCATELLO, ID	Location Ownership Site Code	ARMY OWNE	JINN ROAD POCATELL ED	O, ID 83201-1954	
	Facility No.	Year Built	Category Code	Category Code Description	
	15	1988	1714101	AFRC - Main Bld	
	16	1988	2140901	Org Maint Shop	
	6	1963	2140902	OMS - AB	
	8	1969	2140902	OMS - AB	

Presented in Region, State, and City Order

TWIN FALLS, ID	Location P.O. BOX 152 JOSLIN FIELD TWIN FALLS, ID 83301-0152 Ownership ARMY OWNED Site Code 16910					
	Facility No. 1	<i>Year Built</i> 1977	Category Code 1714001	Category Code Description USARC-Main Bld		
	2	1977	2140901	Org Maint Shop		

State: Illinois							
ARLINGTON HEIGH, IL	Location Ownership Site Code	,					
	Facility No.	Year Built	Category Code	Category Code Description			
	AR140	1955	21910	ENG/HOUSING MNT			
	AR141	1960	44220	STORAGE GP INST			
	AR144	1955	1714002	USARC - Adj Bld			
	AR174	1956	89131	SEW/WST WTR TRT			
	AR201	1984	2140901	Org Maint Shop			
	BP202	1997	17213	SIM CENTER			

ARLINGTON HTS, IL	Location BLDG 200, 1515 W CENTRAL ROAD ARLINGTON HTS, IL 60005-2475 Ownership ARMY OWNED Site Code 17580					
	Facility No. AR200 AR203	<i>Year Built</i> 1984 2003	Category Code 1714002 1714001	Category Code Description USARC - Adj Bld USARC-Main Bld		

AURORA, IL	Location Ownership Site Code	661 SULLIVAN ARMY OWNED 17815	60506-1478	
	Facility No. AU001 AU002	<i>Year Built</i> 1959 1959	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop

Presented in Region, State, and City Order

BELLEVILLE, IL	Location Ownership Site Code	500 SOUTH BI ARMY OWNE 17825	ELT EAST BELLEVILLI D	E, IL 62221-7099
	Facility No.	Year Built	Category Code	Category Code Description
	272	1960	1714001	USARC-Main Bld
	310	1960	2140901	Org Maint Shop

BLOOMINGTON, IL	Location 1109 E LAFAYETTE STREET BLOOMINGTON, IL 61701-6938 Ownership ARMY OWNED Site Code 17830					
	Facility No.	Year Built	Category Code	Category Code Description		
	328	1960	1714001	USARC-Main Bld		
	329	1960	2140901	Org Maint Shop		

CANTON, IL	Location Ownership Site Code	2080 N 4TH S ARMY OWNE 17827	TREET CANTON, IL 61 ED	520-9264
	Facility No.	Year Built	Category Code	Category Code Description
	1	1976	1714001	USARC-Main Bld
	2	1976	2140901	Org Maint Shop

CENTRALIA, IL	Location 904 E.MARTIN LUTHER KING DRIVE CENTRALIA, IL 62801-3058 Ownership ARMY OWNED Site Code 17835					
	Facility No. 277	<i>Year Built</i> 1958	Category Code 1714001	Category Code Description USARC-Main Bld		
	278	1958	2140901	Org Maint Shop		

CHICAGO, IL	Location 7400 S PULASKI ROAD CHICAGO, IL 60629-5827 Ownership ARMY OWNED Site Code 17849					
	Facility No.	<i>Year Built</i> 1973	Category Code 1714001	Category Code Description USARC-Main Bld		
	CP002	1973	2140901	Org Maint Shop		
	CP007		44220	STORAGE GP INST		
	CP008		44224	ORG STR BLDG		

Presented in Region, State, and City Order

DANVILLE, IL		2408 E MAIN : ARMY OWNE 17861	STREET DANVILLE, IL ED	61832-5298
	Facility No.	Year Built	Category Code	Category Code Description
	283	1958	1714001	USARC-Main Bld
	284	1958	2140901	Org Maint Shop

DARIEN, IL	Ownership	10 S, 100 S, F ARMY OWNE 17812	RONTAGE RD DARIE ED	N, IL 60561-1780
	Facility No. DA001 DA002	<i>Year Built</i> 1996 1996	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop

DECATUR, IL	Location 2300 N 22ND STREET DECATUR, IL 62526-4740 Ownership ARMY OWNED Site Code 17863					
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1972	1714001	USARC-Main Bld		
	4	1972	2140901	Org Maint Shop		

FAIRFIELD, IL		1002 W LEINI ARMY OWNI 17870	NGER ROAD FAIRFIE ED	LD, IL 62837-0219
	Facility No.	Year Built	Category Code	Category Code Description
	315	1960	1714001	USARC-Main Bld
	316	1961	2140901	Org Maint Shop

FOREST PARK, IL	Location Ownership Site Code	,					
	Facility No. LL201	<i>Year Built</i> 1964	Category Code 1714101	Category Code Description AFRC - Main Bld			
	LL201	1964	2140901	Org Maint Shop			
	LL203	1964	2140902	OMS - AB			

Presented in Region, State, and City Order

FT SHERIDAN, IL	Location 3155 BLACKHAWK DR FT SHERIDAN, IL 60037-1289 Ownership ARMY OWNED Site Code 17887				
	Facility No. H574A HP599	<i>Year Built</i> 2000 1989	<i>Category Code</i> 44240 1714001	Category Code Description FLAM MAT STR IN USARC-Main Bld	

Presented in Region, State, and City Order

	Location	3155 Blackhav	wk Dr. Ft. Sheridan, IL 60	0037-1289
Ft. Sheridan, IL	Ownership	ARMY OWN	ED	
	Site Code	17887		
	Facility No.	Year Built	Category Code	Category Code Description
	H699A	1999	21412	MAINT STORAGE
	HB700	2000	44224	ORG STR BLDG
	HP067	1935	44220	STORAGE GP INST
	HP070	1935	44220	STORAGE GP INST
	HP123	1936	44220	STORAGE GP INST
	HP128	1959	2140901	Org Maint Shop
	HP137	1939	2140910	AMSA - Adj Bld
	HP139	1941	44220	STORAGE GP INST
	HP147	1984	1714002	USARC - Adj Bld
	HP149	1986	44220	STORAGE GP INST
	HP181	1987	1714006	Intel Sprt Ctr
	HP379	1945	44224	ORG STR BLDG
	HP380	1949	1714002	USARC - Adj Bld
	HP432	1940	1714002	USARC - Adj Bld
	HP433	1940	1714002	USARC - Adj Bld
	HP434	1940	1714002	USARC - Adj Bld
	HP435	1940	1714002	USARC - Adj Bld
	HP436	1940	1714002	USARC - Adj Bld
	HP437	1940	1714002	USARC - Adj Bld
	HP439	1940	1714002	USARC - Adj Bld
	HP460	1942	1714002	USARC - Adj Bld
	HP475	1976	1714002	USARC - Adj Bld
	HP564	1942	1714002	USARC - Adj Bld
	HP565	1942	1712001	NCO Academy-MB
	HP573	1970	1714002	USARC - Adj Bld
	HP574	1988	1714002	USARC - Adj Bld
	HP575	1945	17119	ORG CLASSROOM
	HP575	1945	72210	DINING FACILITY
	HP575	1945	13120	COMMO CTR
	HP598	1988	1714002	USARC - Adj Bld
	HP600	1989	1714002	USARC - Adj Bld
	HP615	1995	1714002	USARC - Adj Bld
	HP634	1941	17119	ORG CLASSROOM
	HP639	1941	17119	ORG CLASSROOM
	HP649	1941	1714002	USARC - Adj Bld
	HP698	1988	44220	STORAGE GP INST
	HP699	1989	2140907	AMSA (Ground)

Presented in Region, State, and City Order

GRANITE CITY, IL	Ownership	Location 1230 W 1ST ST STE A BLDG 333 GRANITE CITY, IL 62040-1836 Ownership ARMY OWNED Site Code 1700A				
	Facility No.	Year Built	Category Code	Category Code Description		
	306	2002	44220	STORAGE GP INST		
	331	2002	1714001	USARC-Main Bld		
	333	2002	2140909	AMSA Sub-Shop		
	344	2002	44224	ORG STR BLDG		

GRANITE CITY, IL	Ownership	ARMY OWNE		GRANITE CITY, IL -62040				
,	Site Code	,						
	Facility No.	Year Built	Category Code	Category Code Description				
	G203A	1943	21885	MNT GEN PURPOSE				
	G203B	1943	44220	STORAGE GP INST				
	GC108	1949	74066	YOUTH CENTER				
	GC202	1941	89121	HEAT PLT BLDG				
	GC203	1943	21840	RR EQ/EN MAINT				
	GC211	1949	74056	EXCH SER OUTLET				
	GC212	1949	44220	STORAGE GP INST				
	GC226	1949	44220	STORAGE GP INST				
	GC227	1949	44220	STORAGE GP INST				
	GC401	1949	21910	ENG/HOUSING MNT				
	GC402	1949	61050	ADMIN GEN PURP				
	GC403	1949	21922	ENTOMOLOGY FAC				
	GC404	1949	21910	ENG/HOUSING MNT				
	GC412	1949	44220	STORAGE GP INST				
	GC413	1949	21910	ENG/HOUSING MNT				
	GC414	1949	74028	PHYS FIT CTR				
	GC416	1949	21910	ENG/HOUSING MNT				
	GC434	1949	44240	FLAM MAT STR IN				
	GC444	1949	1714001	USARC-Main Bld				
	GCHET	1949	89121	HEAT PLT BLDG				

HARVEY, IL	Location Ownership Site Code	400 W 167th S ARMY OWNE 17885	STREET HARVEY, IL 6 ED	0426-6104
	Facility No. HA001 HA002	<i>Year Built</i> 1962 1962	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop

Presented in Region, State, and City Order

HOMEWOOD, IL		,					
	Facility No.	Year Built	Category Code	Category Code Description			
	HM001	1955	1714001	USARC-Main Bld			
	HM002	1955	2140901	Org Maint Shop			

JOLIET, IL	Location Ownership Site Code	,				
	Facility No.	<i>Year Built</i> 1963	Category Code 1714101	Category Code Description AFRC - Main Bld		
	JL001 JL002	1963	2140901	Org Maint Shop	=	
	JL003	1964	21410	VEH MAINT SHOP	=	
	JL379	1963	44220	STORAGE GP INST	-	

JOLIET, IL	Location 622 RAILROAD STREET JOLIET, IL 60436-9755 Ownership ARMY OWNED Site Code 17940				
	Facility No.	Year Built	Category Code	Category Code Description	
	JR001	1936	1714001	USARC-Main Bld	
	JR002	1936	2140901	Org Maint Shop	
	JR003	1936	44220	STORAGE GP INST	
	JR004	1936	44220	STORAGE GP INST	
	JR005	1936	89120	PLT/UTIL BLDG	

LAKE FOREST, IL	Location Ownership Site Code	•				
	Facility No.	<i>Year Built</i> 1976	Category Code 1714001	Category Code Description USARC-Main Bld		
	LF902	1976	2140901	Org Maint Shop		
	LF906	1982	13131	INFO PROC CTR		
	LF908	2000	89141	WTR SUP/TRT BLD		

Presented in Region, State, and City Order

MARION, IL	Ownership	ARMY OWNE	OUNG STREET MARIO ED	N, IL 62959-1629
	Facility No. 347	<i>Year Built</i> 1962	Category Code 1714001	Category Code Description USARC-Main Bld
	348	1962	2140901	Org Maint Shop
	STRBL	1978	44224	ORG STR BLDG

ORLAND PARK, IL	Location 15750 LAGRANGE ROAD ORLAND PARK, IL 60462-4718 Ownership ARMY OWNED Site Code 17505					
	Facility No.	Year Built	Category Code	Category Code Description		
	OP101	1959	2140910	AMSA - Adj Bld		
	OP102	1959	2140910	AMSA - Adj Bld		
	OP103	1959	2140907	AMSA (Ground)		
	OP109	1959	14113	ACCESS CNT FAC		
	OP110	1956	2140910	AMSA - Adj Bld		
	OP111	1956	89141	WTR SUP/TRT BLD		
	OP113	1956	44220	STORAGE GP INST		
	OP114	1956	44220	STORAGE GP INST		

PERU, IL		ARMY OWNE	ROAD PERU, IL 61354- ED	9801	
	Facility No. PR001 PR002	<i>Year Built</i> 1973 1973	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

QUINCY, IL	Location Ownership Site Code	,						
	Facility No.	Year Built	Category Code	Category Code Description				
	278	1958	1714001	USARC-Main Bld				
	279	1958	2140901	Org Maint Shop				

Presented in Region, State, and City Order

ROCKFORD, IL	Location 1130 ARTHUR AVENUE ROCKFORD, IL 61101-5840 Ownership ARMY OWNED Site Code 17955				
	Facility No. RK001 RK002	<i>Year Built</i> 1959 1959	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

ROSEMONT, IL	Location 6540 N MANNHEIM ROAD ROSEMONT, IL 60018-3626 Ownership ARMY OWNED Site Code 17850				
	Facility No. Year Built Category Code Category Code Description CO001 1963 1714001 USARC-Main Bld CO002 1963 2140901 Org Maint Shop				

SPRINGFIELD, IL	Location 4480 S 6TH ST, FRONTAGE RD E SPRINGFIELD, IL 62703-5142 Ownership ARMY OWNED Site Code 17965				
	Facility No. 1	<i>Year Built</i> 1981	Category Code 1714001	Category Code Description USARC-Main Bld	
	2	1981	2140901	Org Maint Shop	

URBANA, IL		Location 2001 E MAIN STREET URBANA, IL 61801-2855 Ownership ARMY OWNED Site Code 17840				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1962	1714001	USARC-Main Bld		
	2	1962	2140901	Org Maint Shop		

WAUKEGAN, IL	Ownership	Location 1721 NORTH MCAREE ROAD WAUKEGAN, IL 60085-1499 Ownership ARMY OWNED Site Code 17985			
	Facility No. WA001	<i>Year Built</i> 1958	Category Code 1714101	Category Code Description AFRC - Main Bld	
	WA001	1958	2140901	Org Maint Shop	
	WA003	1999	21410	VEH MAINT SHOP	
	WA004	2003	14163	CENT WASH BLDG	

Presented in Region, State, and City Order

WOOD RIVER, IL	Location 100 ANDERSON AVENUE WOOD RIVER, IL 62095-1296 Ownership ARMY OWNED Site Code 17995			
	Facility No. 257 311	<i>Year Built</i> 1957 1961	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop

State: Indiana			
ANDERSON, IN		8 MADISON STREET ANDERSO MY OWNED 605	DN, IN 46016-1804
	AR009	ear Built Category Code 1956 1714001 1961 2140901	Category Code Description USARC-Main Bld Org Maint Shop

BLOOMINGTON, IN	Location 520 S. WOODCREST DRIVE BLOOMINGTON, IN 47401-5336 Ownership ARMY OWNED Site Code 18625				
	Facility No. AR062 AR063	<i>Year Built</i> 1962 1962	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

EDINBURGH, IN	Location Ownership Site Code	BLDG 724, CA ARMY OWNE 18607		BURGH, IN 46124-1097
	Facility No.	Year Built	Category Code	Category Code Description
	724	1975	1714001	USARC-Main Bld
	725	1975	2140901	Org Maint Shop

EVANSVILLE, IN	Location 2900 DIVISION STREET EVANSVILLE, IN 47711-6899 Ownership ARMY OWNED Site Code 18655				
	Facility No.	Year Built	Category Code	Category Code Description	
	AR011	1956	1714001	USARC-Main Bld	
	AR021	1959	2140904	OMS/AMSA MB	

Presented in Region, State, and City Order

FORT WAYNE, IN	Location 2233 NUTTMAN AVENUE FORT WAYNE, IN 46809-1384 Ownership ARMY OWNED Site Code 18675				
	Facility No. AR006 AR007	<i>Year Built</i> 1956 1956	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	
	L0002	1976	2140907	AMSA (Ground)	

GARY, IN	Location 3510 W 15TH AVENUE GARY, IN 46404-1898 Ownership ARMY OWNED Site Code 18695				
	Facility No. GY001 GY002	<i>Year Built</i> 1956 1958	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

HOBART, IN	Location 3475 WISCONSIN STREET HOBART, IN 46342-2000 Ownership ARMY OWNED Site Code 18735					
	Facility No. L0013 LS001 LS002	<i>Year Built</i> 1976 1976 1976	Category Code 2140902 1714001 2140901	Category Code Description OMS - AB USARC-Main Bld Org Maint Shop		

Presented in Region, State, and City Order

				NDIANAPOLIS, IN 46216-1026				
INDIANAPOLIS, IN	Ownership ARMY OWNED							
	Site Code	Site Code 18778						
	Facility No.	Year Built	Category Code	Category Code Description				
	0126A	1999	2140902	OMS - AB				
	0127A	1988	1714002	USARC - Adj Bld				
	107	1986	1714002	USARC - Adj Bld				
	108	1942	21412	MAINT STORAGE				
	118	2000	1714002	USARC - Adj Bld				
	119	2001	2140901	Org Maint Shop				
	124	1981	1714002	USARC - Adj Bld				
	124	1981	44220	STORAGE GP INST				
	125	1988	44224	ORG STR BLDG				
	126	1973	1714001	USARC-Main Bld				
	127	1973	2140907	AMSA (Ground)				
	237	1975	73018	RELIG ED FAC				
	238	1941	73017	CHAPEL				
	241	1942	1714002	USARC - Adj Bld				
	261	1942	44220	STORAGE GP INST				
	262	1972	44220	STORAGE GP INST				
	310	2007	74050	EXCHANGE BRANCH				
	310	2007	74021	COMMISSARY				
	334	1956	74068	RECREATION CTR				
	337	1972	73075	SEP TOIL/SHOWER				

INDIANAPOLIS, IN	Location Ownership Site Code	2625 KESSLER BLVD (ND) INDIANAPOLIS, IN 46222-2216 ARMY OWNED 18915				
	Facility No. AR024 AR025	<i>Year Built</i> 1959 1959	Category Code 1714001 44220	Category Code Description USARC-Main Bld STORAGE GP INST		

JEFFERSONVILLE, IN	Location 11TH AND PENN STREET JEFFERSONVILLE, IN 47130-3848 Ownership ARMY OWNED Site Code 18725						
	Facility No.	Year Built	Category Code	Category Code Description			
	31	1918	2140907	AMSA (Ground)			
	41	1942	1714001	USARC-Main Bld			

Presented in Region, State, and City Order

	Location	8200 SO. COL	JNTY RD. KINGSBURY	, IN 46345-0358		
KINGSBURY, IN	Ownership ARMY OWNED					
	Site Code	18740				
	Facility No.	Year Built	Category Code	Category Code Description		
	LP001	1989	1714001	USARC-Main Bld		
	LP002	1989	2140901	Org Maint Shop		
	Location	1301 SOUTH	STREET LAFAYETTE, I	IN 47901-1597		
LAFAYETTE, IN	Ownership	ARMY OWNI	ED			
	Site Code	18755				
	Facility No.	Year Built	Category Code	Category Code Description		
	AR004	1953	1714001	USARC-Main Bld		
	AR039	1961	2140901	Org Maint Shop		
		4504 1100015	ED DILVID ODIOCOM AET	DEDI IN 4074 7000		
DED			R BLVD GRISSOM AFE	3 PERU, IN 46971-7902		
PERU, IN	Ownership ARMY OWNED					
	Site Code	18699				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1974	1714001	USARC-Main Bld		
	2	1974	2140901	Org Maint Shop		
	Location	1901 DANA D	ARKWAY RICHMOND,	INI 47274 1220		

RICHMOND, IN	Location 1801 DANA PARKWAY RICHMOND, IN 47374-1330 Ownership ARMY OWNED Site Code 18790			
	Facility No.	<i>Year Built</i> 1985	Category Code 1714001	Category Code Description USARC-Main Bld

SCOTTSBURG, IN	Location 601 W ARMORY PLACE SCOTTSBURG, IN 47170-0139 Ownership ARMY OWNED Site Code 18825					
	Facility No. AR022 AR035	<i>Year Built</i> 1959 1961	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop		

Presented in Region, State, and City Order

SOUTH BEND, IN	Ownership	Location 3401 BOLAND DRIVE SOUTH BEND, IN 46628-4398 Ownership ARMY OWNED Site Code 18856				
	Facility No. SD001	<i>Year Built</i> 1976	Category Code 1714001	Category Code Description USARC-Main Bld		
	SD002	1976	2140901	Org Maint Shop		
	SD003	1976	2140907	AMSA (Ground)		

SOUTH BEND, IN	Ownership	Location 2402 E. ROSE STREET SOUTH BEND, IN 46635-1871 Ownership ARMY OWNED Site Code 18857						
	Facility No. SB001 SB002	<i>Year Built</i> 1991 1992	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop				

TERRE HAUTE, IN		401 E. DAVIS ARMY OWNE 18875	DRIVE TERRE HAUTE ED	., IN 47802-4085	
	Facility No. AR014	<i>Year Built</i> 1991	Category Code 1714001	Category Code Description USARC-Main Bld	
	AR070	1962	2140901	Org Maint Shop	

State:	lowa				
	AMES, IA		ARMY OWNE	AVENUE AMES, IA 5 ED	0010-8053
		Facility No. P0001 P0002	<i>Year Built</i> 1979 1979	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop

Location	5502 NORDIC	DRIVE CEDAR FALLS	, IA 50613-6950		
Ownership	LEASE, OFF	INSTALLATION			
Site Code 1990D					
Facility No	Voar Ruilt	Category Code	Category Code Description		
LE202	1997	2140907	AMSA (Ground)		
	Ownership Site Code Facility No.	Ownership LEASE, OFF Site Code 1990D Facility No. Year Built	Ownership LEASE, OFF INSTALLATION Site Code 1990D Facility No. Year Built Category Code	Site Code 1990D Facility No. Year Built Category Code Category Code Description	

		Presented in	Region, State, and City	/ Order
CEDAR RAPIDS, IA	Location Ownership Site Code	1599 WENIG I ARMY OWNE 19500		EDAR RAPIDS, IA 52402-3799
	Facility No.	<i>Year Built</i> 1965	Category Code 1714101	Category Code Description AFRC - Main Bld
	P0001	1965	2140901	Org Maint Shop
	T			
CHEROKEE, IA		ARMY OWNE	RIAL ROAD CHEROKE ED	E, IA 51012-2235
	Facility No. P0001	<i>Year Built</i> 1978	Category Code 1714001	Category Code Description USARC-Main Bld
	P0002 P0026	1978 1997	2140901 44220	Org Maint Shop STORAGE GP INST
COUNCIL BLUFFS, IA	Location Ownership Site Code	ARMY OWNE		CIL BLUFFS, IA 51501-0899
	Facility No.	<i>Year Built</i> 1959	Category Code 1714001	Category Code Description USARC-Main Bld
	P0001 P0002 P0018	1990 1959	2140901 44220	Org Maint Shop STORAGE GP INST
CRESTON, IA		ARMY OWNE	/LOR STREET CREST	ON, IA 50801-4040
	Facility No.	<i>Year Built</i> 1951	Category Code 2140901	Category Code Description Org Maint Shop
	P0001 P0011	1951 1963	1714001 2140902	USARC-Main Bld OMS - AB
DAVENPORT, IA	Location Ownership Site Code	3440 N. DIVIS ARMY OWNE 19545	ION STREET DAVENP	ORT, IA 52806-5498
	Facility No. P0001	<i>Year Built</i> 1958	Category Code 1714001	Category Code Description USARC-Main Bld
	P0002 P0003	1987 1958	2140901 44220	Org Maint Shop STORAGE GP INST

Presented in Region, State, and City Order

DECORAH, IA	Ownership	Location 404 HEIVLY STREET DECORAH, IA 52101-1459 Ownership ARMY OWNED Site Code 19547					
	Facility No.	Year Built	Category Code	Category Code Description			
	P0001	1979	1714001	USARC-Main Bld			
	P0002	1979	2140901	Org Maint Shop			

Location BLDG 50, 6511 CHAFFEE ROAD DES MOINES, IA 50315-6308 Ownership ARMY OWNED Site Code 19057						
Facility No.	Year Built	Category Code	Category Code Description			
P0050	1995	1714001	USARC-Main Bld			
P0051	1994	44220	STORAGE GP INST			
P0100	1975	1714001	USARC-Main Bld			
P0101	1975	2140904	OMS/AMSA MB			
P0117	1942	21910	ENG/HOUSING MNT			
P0152	1958	44220	STORAGE GP INST			
P0153	1998	74053	EXCH MAIN STORE			
P0154	1998	44220	STORAGE GP INST			
	Facility No. P0050 P0051 P0100 P0101 P0117 P0152 P0153	Facility No. Year Built P0050 1995 P0051 1994 P0100 1975 P0101 1975 P0117 1942 P0152 1958 P0153 1998	Facility No. Year Built Category Code P0050 1995 1714001 P0051 1994 44220 P0100 1975 1714001 P0101 1975 2140904 P0117 1942 21910 P0152 1958 44220 P0153 1998 74053			

DUBUQUE, IA	Location Ownership Site Code	•						
	Facility No. PE301 PE302	<i>Year Built</i> 1970 1970	Category Code 1714101 2140901	Category Code Description AFRC - Main Bld Org Maint Shop				

FORT DODGE, IA	Location Ownership Site Code	,				
	Facility No. P1001	<i>Year Built</i> 1997	Category Code 1714001	Category Code Description USARC-Main Bld		

Presented in Region, State, and City Order

	Location	620 W. FIFTH	STREET GARNER, IA	50438-1412		
GARNER, IA	Ownership	ARMY OWNI	ED			
	Site Code	19585				
	Facility No.	Year Built	Category Code	Category Code Description		
	P0001	1959	1714001	USARC-Main Bld		
	P0002	1959	2140901	Org Maint Shop		
	Location	1913 S. RIVEI	RSIDE DRIVE IOWA CI	ΓY, IA 52240-3696		
IOWA CITY, IA	Ownership ARMY OWNED					
	Site Code	19605				
	Facility No.	Year Built	Category Code	Category Code Description		
	P0001	1959	1714001	USARC-Main Bld		
	P0002	1959	2140901	Org Maint Shop		
	Location	17879 HIWY 7	9 MIDDLETOWN, IA 52	638-9700		
MIDDLETOWN, IA	Ownership	ARMY OWN	ED			
	Site Code	19495				
	Facility No.	Year Built	Category Code	Category Code Description		
		1070	1714001	USARC-Main Bld		
	P0001	1973	1714001	USARC-IVIAIN BIO		

MT PLEASANT, IA	Ownership	Location 904 W. WASHINGTON STREET MT PLEASANT, IA 52641-0061 Ownership ARMY OWNED Site Code 19625						
	Facility No. P0001 P0002	<i>Year Built</i> 1962 1962	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop				

MUSCATINE, IA	Ownership	Location 2122 STEWART ROAD MUSCATINE, IA 52761-5933 Ownership LEASE, OFF INSTALLATION Site Code 1962A					
	Facility No. LE001	<i>Year Built</i> 1985	Category Code 1714001	Category Code Description USARC-Main Bld			

		Presented in	Region, State, and City	Order
POCAHONTAS, IA	Location Ownership Site Code	23242 510TH ARMY OWNE 19635	STREET POCAHONTA	NS, IA 50574-8619
	Facility No.	Year Built	Category Code	Category Code Description
	P0001	1977	1714001	USARC-Main Bld
	P0002	1977	2140901	Org Maint Shop
	Location	1801 GISHWII	LLER ROAD SAC CITY,	IA 50583-0187
SAC CITY, IA	Ownership	ARMY OWNE		17 30303 6167
<i>G</i> .10 G.1.1,	Site Code	19640	-5	
	Facility No.	Year Built	Category Code	Category Code Description
	P0001	1976	1714001	USARC-Main Bld
	P0002	1976	2140901	Org Maint Shop
	P0025	1997	44220	STORAGE GP INST
			LEWIS BLVD SIOUX CI	TY, IA 51106-5103
SIOUX CITY, IA	Ownership	ARMY OWNE	ED	
	Site Code	19645		
	Facility No.	Year Built	Category Code	Category Code Description
	P0001	1959	1714101	AFRC - Main Bld
	P0002	1959	2140907	AMSA (Ground)
	T			
			ON AVENUE WASHING	TON, IA 52353-0045
WASHINGTON, IA	Ownership	ARMY OWN	ED	
	Site Code	19675		
	Facility No.	Year Built	Category Code	Category Code Description
	P0001	1961	1714001	USARC-Main Bld
	P0002	1961	2140901	Org Maint Shop
	Location			SHINGTON, IA 52353-0091
WASHINGTON, IA	Ownership Site Code	LEASE, OFF 1990B	INSTALLATION	
	1			
	Facility No.	Year Built	Category Code	Category Code Description

Source: IFS Glossary (courtesy of Ray Tyner, Contractor with Jones Technologies, Inc., IMCOM-ARO).

Presented in Region, State, and City Order

WATERLOO, IA		ARMY OWNE	N AVENUE WATERLOC ED), IA 50703-2197
	Facility No.	Year Built	Category Code	Category Code Description
	P0001	1959	1714101	AFRC - Main Bld
	P0002	1959	2140901	Org Maint Shop

State: Kansas				
	Location	6675 SHERM	AN ROAD ATCHISON	, KS 66002
ATCHISON, KS	Ownership	ARMY OWN	ED	
	Site Code	20015		
	Facility No.	Year Built	Category Code	Category Code Description
	1	1945	44182	VEH ST BD DEP
	2	1963	21710	ELE MAINT DEPOT
	2	1963	31710	COMMO EQ BLDG
	2	1963	31920	LAB/TST BLDG GP
	2	1963	42182	SM ARM AMMO MAG
	2	1963	21850	BATTERY SHOP
	2	1963	44130	CONT HUM WH DEP
	2	1963	21870	MNT STORAGE DOL
	2	1963	61050	ADMIN GEN PURP
	2	1963	21885	MNT GEN PURPOSE
	2	1963	74060	BREAK/LUNCH RM
	2	1963	21410	VEH MAINT SHOP
	2	1963	14133	SHIP/RECV FAC
	2	1963	13135	PHOTO LAB
	2	1963	53020	LABORATORY
	4	1958	14113	ACCESS CNT FAC
	5	1959	14113	ACCESS CNT FAC
	6	1968	44220	STORAGE GP INST

	Location 11134 KLIESEN DODGE CITY, KS 67801-9834					
DODGE CITY, KS	Ownership	Ownership LEASE, OFF INSTALLATION				
	Site Code	Site Code 2023A				
	Facility No.	Year Built	Category Code	Category Code Description		
	LE001	1985	1714001	USARC-Main Bld		

Presented in Region, State, and City Order

	Location	120 SOUTH V	'INE EL DORADO, KS 6	7042		
EL DORADO, KS	Ownership	LEASE, OFF	INSTALLATION			
	Site Code	2026A				
	Facility No.	Year Built	Category Code	Category Code Description		
	LE002	1999	1714001	USARC-Main Bld		
	T					
			XTH STREET EMPORIA	A, KS 66801-3308		
EMPORIA, KS	Ownership	ARMY OWN	ED			
	Site Code	20700				
	Facility No.	Year Built	Category Code	Category Code Description		
	P2001	1974	1714001	USARC-Main Bld		
	P2002	1974	2140901	Org Maint Shop	-	
	Location	909 E. FULTO	N STREET GARDEN C	ITY, KS 67846-0931		
GARDEN CITY, KS	Ownership LEASE, OFF INSTALLATION					
	Site Code	2032A				
	Facility No.	Year Built	Category Code	Category Code Description		
	LE001	1980	1714001	USARC-Main Bld		
	Location	2222 19TH ST	REET GREAT BEND, K	(S 67530-2594		
GREAT BEND, KS	Ownership	ARMY OWN	ED			
	Site Code	20725				
	Facility No.	Year Built	Category Code	Category Code Description		
	D0004		4744004	HOADOM! BU		

	Tacinty IVO.	rear Dune	Calcyony Couc	Calcyony Couc Description	
	P0001	1958	1714001	USARC-Main Bld	
	P0002	1958	2140901	Org Maint Shop	
	P0006	1963	44220	STORAGE GP INST	
Location 880 COMMERCE PARKWAY HAYS, KS 67601-3444					
HAYS, KS	Ownership	ARMY OWN	ED		

Ownership Site Code	ARMY OWNE 20968	ED	
Site Code	20968		
Facility No.	Year Built	Category Code	Category Code Description
L0002	2006	1714001	USARC-Main Bld
L0003	2006	2140901	Org Maint Shop
L0004	2006	21870	MNT STORAGE DOL
L0019	2006	89133	REFUSE/GARB BLD
	L0002 L0003 L0004	L0002 2006 L0003 2006 L0004 2006	L0002 2006 1714001 L0003 2006 2140901 L0004 2006 21870

Presented in Region, State, and City Order

HUTCHINSON, KS	Location 2204 E. 11TH STREET HUTCHINSON, KS 67501-5897 Ownership LEASE, OFF INSTALLATION Sile Code 2041A				
	Facility No. LE002 LE003	<i>Year Built</i> 1996 1996	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

INDEPENDENCE, KS	Ownership	Location 620 W. OAK STREET INDEPENDENCE, KS 67301-2220 Ownership ARMY OWNED Site Code 20735						
	Facility No. P1001 P1002	<i>Year Built</i> 1959 1961	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop				

Jefferson Brks, KS	Ownership	Location 66 Sherman Rd Jefferson Brks, KS 63125-4191 Ownership OTHER INGRANTS Site Code 2921A				
	Facility No. P0044	<i>Year Built</i> 1989	Category Code 1714002	Category Code Description USARC - Adj Bld		

KANSAS CITY, KS	Ownership	Location 1325 N 78TH STREET KANSAS CITY, KS 66112-2496 Ownership ARMY OWNED Site Code 20747						
	Facility No.	Year Built	Category Code	Category Code Description				
	P1101 P1102	1963 1963	1714001 2140901	USARC-Main Bld Org Maint Shop				

	Location	Location 2100 IOWA STREET LAWRENCE, KS 66046-2541				
LAWRENCE, KS	Ownership ARMY OWNED					
	Site Code	20755				
	Facility No.	Year Built	Category Code	Category Code Description		
	P1101	1959	1714001	USARC-Main Bld		
	P1102	1959	2140901	Org Maint Shop		
	P1103	1958	44220	STORAGE GP INST		

Presented in Region, State, and City Order

LEAVENWORTH, KS	Ownership	Location 2012 METROPOLITAN AVE. LEAVENWORTH, KS 66027-1506 Ownership ARMY OWNED Site Code 20967			
	Facility No. LE002 LE005	Year Built 2006 2006	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

Facility No. Year Built Category Code Category Code Description P6101 1961 1714001 USARC-Main Bld	MANHATTAN, KS	Location 715 GRIFFITH STREET MANHATTAN, KS 66502-4436 Ownership ARMY OWNED Site Code 20765				
P6102 1961 2140901 Org Maint Shop		P6101	1961	1714001	USARC-Main Bld	

NEW CENTURY, KS	Location Ownership Site Code	23 GARDNER ARMY OWNE 20966	DRIVE NEW CENTUR'	/, KS 66031-0013
	Facility No.	Year Built	Category Code	Category Code Description
	P0020	1998	44220	STORAGE GP INST
	P0023	1998	1714001	USARC-Main Bld
	P0150	1998	44220	STORAGE GP INST
	P0300	1998	1714002	USARC - Adj Bld
	P0301	1998	1714002	USARC - Adj Bld
	P0302	1998	1714002	USARC - Adj Bld
	P0308	1998	44110	STORAGE GP DEP

NEW CENTURY AIR, KS	Location Ownership Site Code	ARMY OWNE	DRIVE NEW CENTUR ED	Y AIR, KS 66031-0020	
	Facility No. P0001	<i>Year Built</i> 1942	Category Code 1714003	Category Code Description USARC/ASF-MB	
	P0002	1942	2140901	Org Maint Shop	
	P0018	1996	44240	FLAM MAT STR IN	

Presented in Region, State, and City Order

OSAGE CITY, KS	Ownership	ARMY OWN	STREET OSAGE CITY ED	, 11.0 00020-02-13
	Site Code	20767		
	Facility No.	Year Built	Category Code	Category Code Description
	P1001	1972	1714001	USARC-Main Bld
	P1002	1972	2140901	Org Maint Shop
	Location	2700 SOUTHE	ERN BLVD PARSONS, k	(S 67357-0834
PARSONS, KS	Ownership	ARMY OWNE	ED	
	Site Code	20768		
	Facility No.	Year Built	Category Code	Category Code Description
	P0001	1972	1714001	USARC-Main Bld
	P0002	1972	2140901	Org Maint Shop
	P0003	1988	2140907	AMSA (Ground)
	Location	1310 E. ATKIN	ISON ROAD PITTSBUR	G, KS 66762-2771
PITTSBURG, KS	Location Ownership	1310 E. ATKIN ARMY OWNE		G, KS 66762-2771
PITTSBURG, KS				G, KS 66762-2771
PITTSBURG, KS	Ownership	ARMY OWNE		G, KS 66762-2771 Category Code Description
PITTSBURG, KS	Ownership Site Code	ARMY OWNE 20780	ED	
PITTSBURG, KS	Ownership Site Code Facility No.	ARMY OWNE 20780 Year Built	ED Category Code	Category Code Description
PITTSBURG, KS	Ownership Site Code Facility No. P1001 P1002	ARMY OWNE 20780 <i>Year Built</i> 1972 1972	ED Category Code 1714001	Category Code Description USARC-Main Bld Org Maint Shop

SALINA, KS	Location 1700 S. BROADWAY SALINA, KS 67401-7052 Ownership ARMY OWNED Site Code 20785			
	Facility No.	Year Built	Category Code	Category Code Description
	P0001	1958	1714001	USARC-Main Bld
	P0002	1959	2140901	Org Maint Shop
	P0003	1963	44220	STORAGE GP INST
	P0015	1959	44240	FLAM MAT STR IN

TOPEKA, KS	Ownership	Location 500 SW 42ND STREET TOPEKA, KS 66609-0000 Ownership ARMY OWNED Site Code 20799				
	Facility No.	Year Built Category Code Category Code Description				
	P0001	1998	1714001	USARC-Main Bld		
	PO030	1988	2140901	Org Maint Shop		

Presented in Region, State, and City Order

WICHITA, KS	Ownership	Location 3130 GEORGE WASHINGTON BLVD WICHITA, KS 67210-1598 Ownership ARMY OWNED Site Code 20825				
	Facility No. 44220	<i>Year Built</i> 1999	Category Code 44220	Category Code Description STORAGE GP INST		
	P4131	1953	1714001	USARC-Main Bld		
	P4132	1953	2140904	OMS/AMSA MB		

State: Michigan				
ANN ARBOR, MI		ARMY OWNE	STRIAL HWY ANN ARE ED	BOR, MI 48104-4688
	Facility No. AA001 AA002	<i>Year Built</i> 1961 1961	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop

BATTLE CREEK, MI	Ownership	Location 135 N. WASHINGTON AVENUE BATTLE CREEK, MI 49017-3097 Ownership ARMY OWNED Site Code 26765				
	Facility No. BC001 BC002	<i>Year Built</i> 1960 1960	Category Code 1714001 2140904	Category Code Description USARC-Main Bld OMS/AMSA MB		

BAY CITY, MI	Ownership	Location 1501 N. HENRY STREET BAY CITY, MI 48706-3599 Ownership ARMY OWNED Site Code 26775				
	Facility No.	Year Built	Category Code	Category Code Description		
	BY001	1960	1714001	USARC-Main Bld		
	BY002	1992	14163	CENT WASH BLDG		
	BY002	1992	2140904	OMS/AMSA MB		

FLINT, MI		ARMY OWNE	EY PK BLVD FLINT, M D	II 48506-3513
	Facility No.	Year Built	Category Code	Category Code Description
	FL001	1961	1714001	USARC-Main Bld
	FL002	1961	2140901	Org Maint Shop

Presented in Region, State, and City Order

FRASER, MI		ARMY OWNE	BECK HIGHWAY FRA D	SER, MI 48026-3193	
	Facility No. D4001 D4002	<i>Year Built</i> 1966 1966	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

GRAND RAPIDS, MI	Location Ownership Site Code	ARMY OWNE		APIDS, MI 49544-2648	
	Facility No. WR021 WR022	Year Built 2002 2002	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

INKSTER, MI	Location Ownership Site Code	ARMY OWNE	H DALY ROAD INKSTI ED	ER, MI 48141-2648
	Facility No. IN001 IN002	<i>Year Built</i> 1963 1963	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop

JACKSON, MI		ARMY OWNE	LE STREET JACKSOI D	N, MI 49202-1995
	Facility No.	Year Built	Category Code	Category Code Description
	JK001	1958	1714001	USARC-Main Bld
	JK002	1958	2140901	Org Maint Shop

KALAMAZOO, MI	Location Ownership Site Code	ARMY OWNE	GE ROAD KALAMAZOO ED	D, MI 49002-1713	
	Facility No.	Year Built	Category Code	Category Code Description	
	KL001 KL002	1963 1963	1714001 2140901	USARC-Main Bld Org Maint Shop	

Presented in Region, State, and City Order

			Region, State, and City	Order
LANSING, MI		ARMY OWNE	LL STREET LANSING, N ED	AI 48912-2398
	Facility No.	<i>Year Built</i> 1953	Category Code 1714001	Category Code Description USARC-Main Bld
	LA002	1959	2140901	Org Maint Shop
	Location	2//51 SCHOO	DLCRAFT ROAD LIVON	IA MI 49150 1200
LIVONIA, MI	Ownership Site Code	ARMY OWNE 26797		14 WII 10130 1377
	Facility No.	<i>Year Built</i> 1966	Category Code 1714001	Category Code Description USARC-Main Bld
	D3001	1966	14163	CENT WASH BLDG
	D3002	1966	2140907	AMSA (Ground)
MARQUETTE, MI	Ownership Site Code	LEASE, OFF 2653A	CREEK ROAD MARQU INSTALLATION	ETTE, MI 49803-6909
	Facility No. LN401	<i>Year Built</i> 1989	Category Code 1714001	Category Code Description USARC-Main Bld
MUSKEGON, MI		LEASE, OFF	NG AVENUE MUSKEGO INSTALLATION	N, MI 49442-5917
	Facility No. LN501	Year Built 1992	Category Code 2140907	Category Code Description AMSA (Ground)
	LN501	1992	2140907	AMSA (Ground)
MUSKEGON, MI	LN501 Location	1992 1430 PARSLC ARMY OWNE	2140907 DW DRIVE MUSKEGON,	AMSA (Ground)

Source: IFS Glossary (courtesy of Ray Tyner, Contractor with Jones Technologies, Inc., IMCOM-ARO).

2140901

Org Maint Shop

1959

MU002

Presented in Region, State, and City Order

SAGINAW, MI	Location Ownership Site Code	ARMY OWNE	STREET SAGINAW, D	MI 48601-4099	
	Facility No. SG002	<i>Year Built</i> 1960	Category Code 2140901	Category Code Description Org Maint Shop	

SOUTHFIELD, MI	Location Ownership Site Code	26402 W 11 M ARMY OWNE 26685	IILE ROAD SOUTHFIEI ED	LD, MI 48034-2295
	Facility No.	Year Built	Category Code	Category Code Description
	8625	1958	14113	ACCESS CNT FAC
	8639	1955	89113	SUB/SWIT STA BD
	SF001	1978	1714001	USARC-Main Bld
	SF002	1978	2140901	Org Maint Shop
	SF003	1955	1714002	USARC - Adj Bld
	SF007	2001	44224	ORG STR BLDG
	SF008	2001	44224	ORG STR BLDG

TRAVERSE CITY, MI		ARMY OWNE		ERSE CITY, MI 49684-3512
	Facility No. TC001	<i>Year Built</i> 1958	Category Code 1714001	Category Code Description USARC-Main Bld

	Location	2650 WATKINS	LAKE ROAD WATER	RFORD, MI 48328-1911
WATERFORD, MI	Ownership	ARMY OWNE	D	
	Site Code	26900		
	Facility No.	Year Built	Category Code	Category Code Description
	PN001	1971	1714001	USARC-Main Bld
	PN002	1971	2140901	Org Maint Shop

Presented in Region, State, and City Order

e: Minnesota				
	Location	4655 NORTH	I EXINGTON AVENUE /	ARDEN HILLS, MN 55126-5862
ARDEN HILLS, MN	Ownership	ARMY OWNE		ANDENTHEES, WIN 33120-3002
ARDLIN HILLS, WIN	Site Code		.U	
	Sile Code	21099		
	Facility No.	Year Built	Category Code	Category Code Description
	AH001	1991	1714001	USARC-Main Bld
	AH002	1991	2140904	OMS/AMSA MB
	AH003	1991	44220	STORAGE GP INST
	Location	310 N.E. TEN	TH AVENUE BRAINERD), MN 56401-2814
BRAINERD, MN	Ownership	ARMY OWNE	ED	
	Site Code	27700		
	- ···			0.1.0.1.1
	Facility No.	Year Built	Category Code	Category Code Description
	BR001	1973	1714001	USARC-Main Bld
	Location	1101 3RD STF	REET SO. BUFFALO, M	N 55313-2310
BUFFALO, MN	Ownership	ARMY OWNE	ED	
	Site Code	27726		
	- "" N	V 5 "		
	Facility No.	Year Built	Category Code	Category Code Description
	BL001	1998	1714001	USARC-Main Bld
	BL002	1998	2140901	Org Maint Shop
	Location	540 FIFTH AV	ENUE NW CAMBRIDGE	- MN 55008-1037
CAMBRIDGE, MN		ARMY OWNE		-, 00000 1007
-: OL, IIII	Site Code			
	2.00 0000			
	Facility No.	Year Built	Category Code	Category Code Description
	CA001	1959	1714001	USARC-Main Bld
	07.00			
	CA002	1961	2140901	Org Maint Shop
		1961	2140901	
	CA002 Location	1500 ST LOUI	S AVENUE DULUTH, M	Org Maint Shop
DULUTH, MN	CA002 Location Ownership	1500 ST LOUI ARMY OWNE	S AVENUE DULUTH, M	Org Maint Shop
DULUTH, MN	CA002 Location	1500 ST LOUI	S AVENUE DULUTH, M	Org Maint Shop
DULUTH, MN	CA002 Location Ownership	1500 ST LOUI ARMY OWNE	S AVENUE DULUTH, M	Org Maint Shop
DULUTH, MN	Location Ownership Site Code	1500 ST LOUI ARMY OWNE 27845	S AVENUE DULUTH, M	Org Maint Shop IN 55802-2497

Presented in Region, State, and City Order

FARIBAULT, MN		ARMY OWNE	FARIBAULT, MN 5502 ED	1-4891
	Facility No.	<i>Year Built</i> 1958	Category Code 1714001	Category Code Description USARC-Main Bld
	FA001 FA002	1958	2140904	OMS/AMSA MB
	FA013	1964	44240	FLAM MAT STR IN

FERGUS FALLS, MN	Ownership	Location 1813 INDUSTRIAL BLVD FERGUS FALLS, MN 56537-1250 Ownership ARMY OWNED Site Code 27860					
	Facility No. FF001 FF002	<i>Year Built</i> 1977 1977	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop			

FORT SNELLING, MN	Location BLDG 506, ROEDER CIRCLE FORT SNELLING, MN 55111-4009 Ownership ARMY OWNED Site Code 27865				
	Facility No.	Year Built	Category Code	Category Code Description	
	505	1979	1714002	USARC - Adj Bld	
	506	1982	1714001	USARC-Main Bld	
	507	1970	1714002	USARC - Adj Bld	
	509	1970	2140901	Org Maint Shop	
	510	1982	2140909	AMSA Sub-Shop	
	511	1979	21885	MNT GEN PURPOSE	

INTERNATIONAL F, MN	Location 1804 3RD AVENUE WEST INTERNATIONAL F, MN 56649-3525 Ownership ARMY OWNED Site Code 27930				
	Facility No. SI001	<i>Year Built</i> 1971	Category Code 1714001	Category Code Description USARC-Main Bld	

Presented in Region, State, and City Order

	Location	1550 POHL R	OAD MANKATO, MN 56	001-5799
MANKATO, MN	Ownership	ARMY OWNE		
	Site Code	27895		
	Facility No.	Year Built	Category Code	Category Code Description
	MN001	1961	1714001	USARC-Main Bld
	MN002	1978	2140901	Org Maint Shop
	MN016	1961	44220	STORAGE GP INST
	Location	021 WEST MA	NIN STREET PAYNESVI	II E MNI 54242 1105
PAYNESVILLE, MN		ARMY OWNE		LLL, WIN 30302-1103
I ATNESVILLE, WIN	Site Code		_D	
	Sile Code	21723		
	Facility No.	Year Built	Category Code	Category Code Description
	PA001	1959	1714001	USARC-Main Bld
	PA002	1961	2140901	Org Maint Shop
	Location	212 20TH ST	ST JOSEPH, MN 56374-	4401
ST JOSEPH, MN	Ownership	ARMY OWNE	ED	
	Site Code	27927		
	Facility No.	Year Built	Category Code	Category Code Description
	Facility No. CL101	<i>Year Built</i> 2004	Category Code 2140904	Category Code Description OMS/AMSA MB
	-			
	CL101 Location	2004 100 HWY 60 V	2140904 VABASHA, MN 55891-1:	OMS/AMSA MB
WABASHA, MN	CL101 Location Ownership	2004 100 HWY 60 V ARMY OWNE	2140904 VABASHA, MN 55891-1:	OMS/AMSA MB
WABASHA, MN	CL101 Location	2004 100 HWY 60 V ARMY OWNE	2140904 VABASHA, MN 55891-1:	OMS/AMSA MB
WABASHA, MN	CL101 Location Ownership	2004 100 HWY 60 V ARMY OWNE	2140904 VABASHA, MN 55891-1:	OMS/AMSA MB
WABASHA, MN	CL101 Location Ownership Site Code	2004 100 HWY 60 V ARMY OWNE 27940	2140904 VABASHA, MN 55891-1:	OMS/AMSA MB
WABASHA, MN	Location Ownership Site Code Facility No.	2004 100 HWY 60 V ARMY OWNE 27940 Year Built	2140904 VABASHA, MN 55891-1: ED Category Code	OMS/AMSA MB 374 Category Code Description
WABASHA, MN	CL101 Location Ownership Site Code Facility No. WB101 WB102	2004 100 HWY 60 V ARMY OWNE 27940 Year Built 1983 1983	2140904 VABASHA, MN 55891-1: ED Category Code 1714001 2140901	OMS/AMSA MB 374 Category Code Description USARC-Main Bld Org Maint Shop
WABASHA, MN WILLMAR, MN	CL101 Location Ownership Site Code Facility No. WB101 WB102	2004 100 HWY 60 V ARMY OWNE 27940 Year Built 1983 1983	2140904 VABASHA, MN 55891-1: ED Category Code 1714001 2140901	OMS/AMSA MB 374 Category Code Description USARC-Main Bld Org Maint Shop

Source: IFS Glossary (courtesy of Ray Tyner, Contractor with Jones Technologies, Inc., IMCOM-ARO).

Facility No.

WI001

WI002

Year Built

1981

1963

Category Code

1714001

2140901

Category Code Description

USARC-Main Bld

Org Maint Shop

Presented in Region, State, and City Order

WINTHROP, MN	Ownership	Location 600 N BROWN AVENUE WINTHROP, MN 55396-1003 Ownership ARMY OWNED Site Code 27965					
	Facility No. WP001 WP002	<i>Year Built</i> 1959 1961	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop			

WORTHINGTON, MN	Ownership	Location 1012 MILTON AVENUE WORTHINGTON, MN 56187-0241 Ownership ARMY OWNED Site Code 27975					
	Facility No. WO001 WO002	<i>Year Built</i> 1959 1961	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop			

State: Missouri			
BELTON, MO	Location 1200 WES Ownership OTHER II Site Code 29880 Facility No. Year Buin P0001 1981 P0002 1980 P0012 2001	12-4040 Category Code Description USARC-Main Bld OMS/AMSA MB ORG STR BLDG	

BETHANY, MO	Ownership	Location 2802 MILLER STREET BETHANY, MO 64424-2705 Ownership ARMY OWNED Site Code 29825					
	Facility No. P0001 P0002	<i>Year Built</i> 1958 1961	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop			

CAPE GIRARDEAU, MO	Ownership	Location 80 S. PLAZA WAY CAPE GIRARDEAU, MO 63701 Ownership LEASE, OFF INSTALLATION Site Code 2914B					
	Facility No.	Year Built	Category Code	Category Code Description			
	LE001	2001	1714001	USARC-Main Bld			
	LE002	2002	2140901	Org Maint Shop			

Presented in Region, State, and City Order

COLUMBIA, MO	Ownership	Location 1306 BUSINESS LOOP 70 W COLUMBIA, MO 65201-1325 Ownership ARMY OWNED Site Code 29830					
	Facility No. P0001 P0002	<i>Year Built</i> 1964 1964	Category Code 1714001 44230	Category Code Description USARC-Main Bld CONTR HUM WH IN			

FARMINGTON, MO	Ownership	Location 1610 W. COLUMBIA ST. FARMINGTON, MO 63640-9999 Ownership ARMY OWNED Site Code 29832					
	Facility No. P0001 P0015	<i>Year Built</i> 1979 1999	Category Code 1714001 44110	Category Code Description USARC-Main Bld STORAGE GP DEP			

GREEN TOP, MO	Location Ownership Site Code	LEASE, OFF	RY HOLLOW RD GREE INSTALLATION	N TOP, MO 63546	
	Facility No. LE101	<i>Year Built</i> 1989	Category Code 1714001	Category Code Description USARC-Main Bld	

HANNIBAL, MO	Location Ownership Site Code	LEASE, OFF	GRAVEL ROAD HANNII INSTALLATION	BAL, MO 63401-5422	
	Facility No.	<i>Year Built</i> 1988	Category Code 1714001	Category Code Description USARC-Main Bld	ļ
	LE001	1988	44220	STORAGE GP INST	
	LE003	1997	44220	STORAGE GP INST	
	LE004	1997	44220	STORAGE GP INST	

INDEPENDENCE, MO	Location Ownership Site Code	ARMY OWNE		DEPENDENCE, MO 64054-1511	
	Facility No.	Year Built	Category Code	Category Code Description	
	P0001	1984	1714001	USARC-Main Bld	
	P0002	1984	2140901	Org Maint Shop	

		Presented in	Region, State, and City	Order	
JEFFERSON BRKS, MO	Location Ownership Site Code	OTHER ING	ROAD JEFFERSON BE RANTS	RKS, MO 63125-4191	
	Facility No.	Year Built	Category Code	Category Code Description	
	P0026	1989	1714001	USARC-Main Bld	
	P0048	1989	1714002	USARC - Adj Bld	
	P026A	1989	1714002	USARC - Adj Bld	
	Location			RSON CITY, MO 65101-2815	
JEFFERSON CITY, MO	Ownership	ARMY OWNE	ED		
	Site Code	29855			
	Facility No.	Year Built	Category Code	Category Code Description	
	P1001	1961	1714001	USARC-Main Bld	
	P1002	1961	2140901	Org Maint Shop	
JOPLIN, MO	Location Ownership Site Code	ARMY OWNE	MURPHY BLVD JOPLIN ED	I, MO 64801-1199	
	Facility No	Vaar Duill	Cataman, Cada	Codomony Codo Decembrios	
	Facility No.	Year Built	Category Code	Category Code Description	
	DOOO1				
	P0001	2000 1956	44220 1714001	STORAGE GP INST	
	P0401	1956	1714001	USARC-Main Bld	
	P0401 P0402 <i>Location</i>	1956 1959 2152 NORTH	1714001 2140901 WESTWOOD BLVD PO	USARC-Main Bld	
POPLAR BLUFF, MO	P0401 P0402 <i>Location</i>	1956 1959 2152 NORTH LEASE, OFF	1714001 2140901	USARC-Main Bld Org Maint Shop	
POPLAR BLUFF, MO	P0401 P0402 Location Ownership Site Code	1956 1959 2152 NORTH LEASE, OFF	1714001 2140901 WESTWOOD BLVD PO INSTALLATION	USARC-Main Bld Org Maint Shop PLAR BLUFF, MO 63902	
POPLAR BLUFF, MO	P0401 P0402 Location Ownership	1956 1959 2152 NORTH LEASE, OFF 2972B	1714001 2140901 WESTWOOD BLVD PO	USARC-Main Bld Org Maint Shop	
POPLAR BLUFF, MO	P0401 P0402 Location Ownership Site Code Facility No.	1956 1959 2152 NORTH LEASE, OFF 2972B Year Built	1714001 2140901 WESTWOOD BLVD PO INSTALLATION Calegory Code	USARC-Main Bld Org Maint Shop PLAR BLUFF, MO 63902 Category Code Description	
	P0401 P0402 Location Ownership Site Code Facility No. LE001 Location	1956 1959 2152 NORTH LEASE, OFF 2972B <i>Year Built</i> 1996	1714001 2140901 WESTWOOD BLVD PO INSTALLATION Calegory Code 1714001 ONT AVENUE SPRING	USARC-Main Bld Org Maint Shop PLAR BLUFF, MO 63902 Category Code Description USARC-Main Bld	
POPLAR BLUFF, MO SPRINGFIELD, MO	P0401 P0402 Location Ownership Site Code Facility No. LE001 Location Ownership	1956 1959 2152 NORTH LEASE, OFF 2972B Year Built 1996	1714001 2140901 WESTWOOD BLVD PO INSTALLATION Calegory Code 1714001 ONT AVENUE SPRING	USARC-Main Bld Org Maint Shop PLAR BLUFF, MO 63902 Category Code Description USARC-Main Bld	
	P0401 P0402 Location Ownership Site Code Facility No. LE001 Location Ownership Site Code	1956 1959 2152 NORTH LEASE, OFF 2972B <i>Year Built</i> 1996 1110 N FREM ARMY OWNE 29925	1714001 2140901 WESTWOOD BLVD PO INSTALLATION Calegory Code 1714001 ONT AVENUE SPRING	USARC-Main Bld Org Maint Shop PLAR BLUFF, MO 63902 Category Code Description USARC-Main Bld FIELD, MO 65802-3592	
	P0401 P0402 Location Ownership Site Code Facility No. LE001 Location Ownership Site Code Facility No.	1956 1959 2152 NORTH LEASE, OFF 2972B Year Built 1996 1110 N FREM ARMY OWNE 29925 Year Built	1714001 2140901 WESTWOOD BLVD PO INSTALLATION Category Code 1714001 ONT AVENUE SPRINGED Category Code	USARC-Main Bld Org Maint Shop PLAR BLUFF, MO 63902 Category Code Description USARC-Main Bld FIELD, MO 65802-3592 Category Code Description	
	P0401 P0402 Location Ownership Site Code Facility No. LE001 Location Ownership Site Code Facility No. P0500	1956 1959 2152 NORTH LEASE, OFF 2972B <i>Year Built</i> 1996 1110 N FREM ARMY OWNE 29925 <i>Year Built</i> 1973	1714001 2140901 WESTWOOD BLVD PO INSTALLATION Category Code 1714001 ONT AVENUE SPRINGE ED Category Code 1714101	USARC-Main Bld Org Maint Shop PLAR BLUFF, MO 63902 Category Code Description USARC-Main Bld FIELD, MO 65802-3592 Category Code Description AFRC - Main Bld	
	P0401 P0402 Location Ownership Site Code Facility No. LE001 Location Ownership Site Code Facility No.	1956 1959 2152 NORTH LEASE, OFF 2972B Year Built 1996 1110 N FREM ARMY OWNE 29925 Year Built	1714001 2140901 WESTWOOD BLVD PO INSTALLATION Category Code 1714001 ONT AVENUE SPRINGED Category Code	USARC-Main Bld Org Maint Shop PLAR BLUFF, MO 63902 Category Code Description USARC-Main Bld FIELD, MO 65802-3592 Category Code Description	

Presented in Region, State, and City Order

	Location	7301 HIGHWA	AY 94 SOUTH ST CHA	ARLES, MO 63304
ST CHARLES, MO	Ownership	ARMY OWNE	ED	
	Site Code	29985		
	Facility No.	Year Built	Category Code	Category Code Description
	002S9	1996	44220	STORAGE GP INST
	00FR2	1996	61050	ADMIN GEN PURP
	00FR3	1996	17122	RANGE OPNS BLDG
	00S28	1942	21410	VEH MAINT SHOP
	00SF1	1996	44220	STORAGE GP INST
	00SF2	1996	44220	STORAGE GP INST
	00SF2	1996	61050	ADMIN GEN PURP
	G0042	1942	44220	STORAGE GP INST
	G0043	1942	44220	STORAGE GP INST
	G0051	1942	89121	HEAT PLT BLDG
	G0241	1942	1714001	USARC-Main Bld
	G0251	1942	89121	HEAT PLT BLDG
	NG200	1978	21410	VEH MAINT SHOP
	S0008	1942	61050	ADMIN GEN PURP
	S0009	1942	44220	STORAGE GP INST
	S0038	1942	1714002	USARC - Adj Bld
	S0040	1942	61050	ADMIN GEN PURP
	S0061	1942	61050	ADMIN GEN PURP
	S0104	1942	44220	STORAGE GP INST

ST JOSEPH, MO	Location Ownership Site Code	ARMY OWNE		SEPH, MO 64506-2392
	Facility No. P0101 P0102	<i>Year Built</i> 1956 1959	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop

ST LOUIS, MO	Location Ownership Site Code	ARMY OWNE	ELLOW BLVD ST LOUI ED	S, MO 63120-1505	
	Facility No.	Year Built	Category Code	Category Code Description	
	P2001	1965	1714001	USARC-Main Bld	
	P2002	1965	44220	STORAGE GP INST	

Presented in Region, State, and City Order

ST LOUIS, MO	Location Ownership Site Code	ARMY OWNE	ORD AVENUE ST LOU ED	JIS, MO 63120-1794
	Facility No.	Year Built	Category Code	Category Code Description
	P4071	1942	22616	EXPLOS MFG PT
	P4122	1942	44220	STORAGE GP INST
	P4125	1942	44220	STORAGE GP INST
	P4128	1942	44220	STORAGE GP INST

ST LOUIS, MO	Ownership	Location 4301 GOODFELLOW BLVD ST LOUIS, MO 63120-1794 Ownership ARMY OWNED Site Code 29967				
	Facility No.	Year Built	Category Code	Category Code Description		
	P3001	1977	1714001	USARC-Main Bld		
	P3002	1977	2140904	OMS/AMSA MB		
	P3003	1977	2140905	OMS/AMSA AB		
	P3021	1977	14113	ACCESS CNT FAC		

WASHINGTON, MO		ARMY OWNE		GTON, MO 63090-1409
	Facility No. P0001 P0002	<i>Year Built</i> 1961 1961	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop

State: Montana				
BILLINGS, MT		ARMY OWN	WATER AVENUE BILL ED	INGS, MT 59102-5324
	Facility No.	Year Built	Category Code	Category Code Description
	3	1960	1714001	USARC-Main Bld
	4	1960	2140901	Org Maint Shop
	5	1991	44240	FLAM MAT STR IN
	6	1969	44240	FLAM MAT STR IN

Presented in Region, State, and City Order

	Location	2671 GABEL F	ROAD BILLINGS, MT 59	102-7335	
BILLINGS, MT	Ownership	LEASE, OFF	INSTALLATION		
	Site Code	30815			
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1998	2140907	AMSA (Ground)	
			T AVENUE B GREAT FA	ALLS, MT 59404-5568	
GREAT FALLS, MT		ARMY OWNE	ED		
	Site Code	30755			
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1958	1714001	USARC-Main Bld	
	2	1958	2140901	Org Maint Shop	
	4	1965	44220	STORAGE GP INST	
	5	1971	21470	OIL STR BLDG	
			2	0.20.11.22.0	
	Location	1026 BLAINE	LANE HELENA, MT 596	01-9410	
HELENA, MT	Ownership	LEASE, OFF	INSTALLATION		
	Site Code	3038B			
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1989	44220	STORAGE GP INST	
			IS STREET HELENA, M	T 59602-9233	
HELENA, MT	Ownership	ARMY OWNE		T 59602-9233	
HELENA, MT		ARMY OWNE		T 59602-9233	
HELENA, MT	Ownership Site Code	ARMY OWNE 30760	ED		
HELENA, MT	Ownership	ARMY OWNE		Category Code Description	
HELENA, MT	Ownership Site Code Facility No.	ARMY OWNE 30760 Year Built	ED Category Code		
HELENA, MT	Ownership Site Code Facility No.	ARMY OWNE 30760 Year Built	ED Category Code	Category Code Description	
	Ownership Site Code Facility No. 1 Location	ARMY OWNE 30760 Year Built 1983 501 EUCLID A	Category Code 2141801 VENUE HELENA, MT 5	Category Code Description AMSA (Ground)	
HELENA, MT	Ownership Site Code Facility No. 1 Location Ownership	ARMY OWNE 30760 Year Built 1983 501 EUCLID A ARMY OWNE	Category Code 2141801 VENUE HELENA, MT 5	Category Code Description AMSA (Ground)	
	Ownership Site Code Facility No. 1 Location	ARMY OWNE 30760 Year Built 1983 501 EUCLID A	Category Code 2141801 VENUE HELENA, MT 5	Category Code Description AMSA (Ground)	
	Ownership Site Code Facility No. 1 Location Ownership	ARMY OWNE 30760 Year Built 1983 501 EUCLID A ARMY OWNE	Category Code 2141801 VENUE HELENA, MT 5	Category Code Description AMSA (Ground)	
	Ownership Site Code Facility No. 1 Location Ownership Site Code	ARMY OWNE 30760 Year Built 1983 501 EUCLID A ARMY OWNE 30775	Category Code 2141801 VENUE HELENA, MT 5	Category Code Description AMSA (Ground) 9601-2865	
	Ownership Site Code Facility No. 1 Location Ownership Site Code Facility No.	ARMY OWNE 30760 Year Built 1983 501 EUCLID A ARMY OWNE 30775 Year Built	Category Code 2141801 VENUE HELENA, MT 5	Category Code Description AMSA (Ground) 9601-2865 Category Code Description	

Presented in Region, State, and City Order

KALISPELL, MT		ARMY OWNE	REET WEST KALISPEI ED	LL, MT 59901-4202
	Facility No. 20	<i>Year Built</i> 1962	Category Code 44240	Category Code Description FLAM MAT STR IN
	4	1962	1714001	USARC-Main Bld
	5	1962	2140901	Org Maint Shop

MISSOULA, MT	Location T-26 FORT MISSOULA MISSOULA, MT 59804-7299 Ownership ARMY OWNED Site Code 30556				
	Facility No.	Year Built	Category Code	Category Code Description	
	0025A	1987	44228	HAZ MAT STR INS	
	105	1910	44220	STORAGE GP INST	
	150	1945	2140907	AMSA (Ground)	
	25	1974	2140901	Org Maint Shop	
	26	1910	1714001	USARC-Main Bld	

State: Nebraska	
COLUMBUS, NE	Location HWY 30 & 12TH AVENUE EAST COLUMBUS, NE 68601-6625 Ownership LEASE, OFF INSTALLATION Site Code 3117A
	Facility No. Year Built Category Code Category Code Description LE001 1986 1714001 USARC-Main Bld

	Location	1306 RIDGE R	ROAD DRIVE FREMON	T, NE 68025-3880		
FREMONT, NE	Ownership ARMY OWNED					
	Site Code	31857				
	Facility No.	Year Built	Category Code	Category Code Description		
	P8001	1977	1714001	USARC-Main Bld		
	P8002	1977	2140901	Org Maint Shop		

Presented in Region, State, and City Order

	Location	4790 FAST 1	STREET HASTINGS, NE	- 68901-9644		
HASTINGS, NE	Ownership ARMY OWNED					
	Site Code	31860				
	She code	31000				
	Facility No.	Year Built	Category Code	Category Code Description		
	P0113	1942	1714001	USARC-Main Bld		
	P0113	1942	2140901	Org Maint Shop		
	P0133	1968	2140901	Org Maint Shop		
	Location	321 NORTH C	ENTRAL STREET KEA	RNEY, NE 68848-1736		
KEARNEY, NE	Ownership	LEASE, OFF	INSTALLATION			
	Site Code	3145A				
	Facility No.	Year Built	Category Code	Category Code Description		
	LE101	1984	44220	STORAGE GP INST		
	LE101	1984	1714001	USARC-Main Bld		
LINCOLN, NE	Site Code	ARMY OWNI 31875	-υ			
	Facility Ma	Voor Duitt	Catamani Cada	Catamany Cada Daganistics		
	Facility No. P0001	<i>Year Built</i> 1953	Category Code 1714001	Category Code Description USARC-Main Bld		
	P0002	1961	2140901	Org Maint Shop		
	P0003	1959	44220	STORAGE GP INST		
	P0004	1958	44240	FLAM MAT STR IN		
	Location	3700 W. O Str	eet Lincoln, NE 68503-1	498		
Lincoln, NE	Ownership	ARMY OWNI	ED			
	Site Code	31941				
	Facility No.	Year Built	Category Code	Category Code Description		
	L0002	2004	1714001	USARC-Main Bld		
	L0003	2004	44224	ORG STR BLDG		
	1					
	Location	400 AIRPORT	ROAD MCCOOK, NE 6	9001-9701		
MCCOOK, NE	Ownership	LEASE, OFF	INSTALLATION			
	Site Code	3154A				
	1					
	Facility No.	Year Built	Category Code	Category Code Description		

Source: IFS Glossary (courtesy of Ray Tyner, Contractor with Jones Technologies, Inc., IMCOM-ARO).

1714001

LE401

1989

USARC-Main Bld

Presented in Region, State, and City Order

NORFOLK, NE	Location 405 NORTHWESTERN AVENUE NORFOLK, NE 68701-6239 Ownership LEASE, OFF INSTALLATION Site Code 3162A				
	Facility No. LE801	<i>Year Built</i> 1986	Category Code 1714001	Category Code Description USARC-Main Bld	

NORTH PLATTE, NE	Location 3111 S. WILLOW STREET NORTH PLATTE, NE 69101-6858 Ownership LEASE, OFF INSTALLATION Site Code 3162B				
	Facility No. LE001	<i>Year Built</i> 1987	Category Code 1714001	Category Code Description USARC-Main Bld	

NORTH PLATTE, NE		LEASE, OFF	REET NORTH PLATT	E, NE 69101-2399
	Facility No. LE001	<i>Year Built</i> 1984	Category Code 2140907	Category Code Description AMSA (Ground)

OMAHA, NE	Location Ownership Site Code	2101 WOOLW ARMY OWNE 31855	ORTH STREET OMAH. ED	A, NE 68108-3488
	Facility No.	Year Built	Category Code	Category Code Description
	P6001		1714001	USARC-Main Bld
	P6002	1938	1714002	USARC - Adj Bld
	P6003		1714002	USARC - Adj Bld
	P6004	1938	1714002	USARC - Adj Bld
	P6005	1936	2140904	OMS/AMSA MB
	P6011	1948	2140905	OMS/AMSA AB
	P6015	1938	44220	STORAGE GP INST
	P6018		1714002	USARC - Adj Bld
	P6020		1714002	USARC - Adj Bld

Presented in Region, State, and City Order

OMAHA, NE		ARMY OWNER		MAHA, NE 68111-1697
	Facility No. P2001 P2002 P2006	<i>Year Built</i> 1951 1951 1952	Category Code 1714001 2140901 44220	Category Code Description USARC-Main Bld Org Maint Shop STORAGE GP INST

WYMORE, NE	Location N. HIGHWAY 77 WYMORE, NE 68466-0297 Ownership LEASE, OFF INSTALLATION Site Code 3194A				
	Facility No. LE001	<i>Year Built</i> 1988	Category Code 1714001	Category Code Description USARC-Main Bld	

e: North Dakota					
	Location	3319 UNIVER	SITY DRIVE BISMARCK	C, ND 58504-7565	
BISMARCK, ND	Ownership	ARMY OWNE	ED		
	Site Code 38525				
	Facility No.	Year Built	Category Code	Category Code Description	
	6038	1903	44220	STORAGE GP INST	
	6039	1903	44220	STORAGE GP INST	
	6041	1973	2140902	OMS - AB	
	6045	1991	44240	FLAM MAT STR IN	
	6049	1973	1714001	USARC-Main Bld	
	7050	1981	2140904	OMS/AMSA MB	
	7051	1981	44240	FLAM MAT STR IN	

FARGO, ND	Location Ownership Site Code	,					
	Facility No.	Year Built	Category Code	Category Code Description			
	8001	1963	1714001	USARC-Main Bld			
	8002	1963	2140901	Org Maint Shop			

Presented in Region, State, and City Order

GRAND FORKS, ND	Ownership	Location 520 N 47TH STREET GRAND FORKS, ND 58203-2612 Ownership ARMY OWNED Site Code 38650					
	Facility No.						
	2	1977	1714001	USARC-Main Bld			
	3	1977	2140901	Org Maint Shop			

State: Ohio						
AKRON, OH	Location 1011 GORGE BLVD AKRON, OH 44310-2499 Ownership ARMY OWNED Site Code 39805					
	Facility No. Yo	ear Built Category Code	Category Code Description			
	S1006	1956 1714001	USARC-Main Bld			
	S1007	1956 2140904	OMS/AMSA MB			
	S1008	1958 44240	FLAM MAT STR IN			
	S1012	1956 89120	PLT/UTIL BLDG			

AKRON, OH		ARMY OWNE	Y ROAD AKRON, OH 4 ED	14306-3899	
	Facility No. W4051	<i>Year Built</i> 1962	Category Code 1714001	Category Code Description USARC-Main Bld	
	W4052	1962	2140901	Org Maint Shop	
	W4065	1962	89120	PLT/UTIL BLDG	

BEACHWOOD, OH	Location Ownership Site Code	LEASEBACK	IRD ROAD BEACHWO NON-BRAC	OD, OH 44122-6201			
	Facility No. C4076						
	C4077	C4077 1962 2140901 Org Maint Shop					
	C4089	1962	89120	PLT/UTIL BLDG			

Presented in Region, State, and City Order

	Location	Location 5305 GUERNSEY STREET, SR 7 BELLAIRE, OH 43906-9516					
BELLAIRE, OH	Ownership	ARMY OWNER)				
	Site Code	Site Code 39815					
	Facility No.	Year Built	Category Code	Category Code Description			
	BL002	1961	1714001	USARC-Main Bld			
	BL003	1961	2140901	Org Maint Shop			
	BL006	1961	89120	PLT/UTIL BLDG			

BLACKLICK, OH	Location Ownership Site Code	ARMY OWNE		KLICK, OH 43004-9615
	Facility No. TA002	<i>Year Built</i> 1999	Category Code 2140901	Category Code Description Org Maint Shop
	TA003	1999	44220	STORAGE GP INST
	TAYLR	1988	1714001	USARC-Main Bld

BROOKLYN, OH	Location 11500 BROOKPARK ROAD BROOKLYN, OH 44130-1133 Ownership LEASE, OFF INSTALLATION Site Code 3967B					
	Facility No. L0001	<i>Year Built</i> 1996	Category Code 1714001	Category Code Description USARC-Main Bld		

BRYAN, OH	Ownership	Location 630 NEWDALE DRIVE BRYAN, OH 43506-1931 Ownership ARMY OWNED Sile Code 39825					
	Facility No. BR001 BR012	<i>Year Built</i> 1958 1958	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop			

	Location	978 E MARKET	ΓST CADIZ, OH 4390	7-9783		
CADIZ, OH	Ownership	ARMY OWNE	D			
	Site Code 39830					
	Facility No.	Year Built	Category Code	Category Code Description		
	D1026	1959	1714001	USARC-Main Bld		
	D1027	1960	2140901	Org Maint Shop		

Presented in Region, State, and City Order

CANTON, OH	Ownership	ARMY OWNE	AY DRIVE NW CANTON ED	, 011 11700 0770
	Site Code	39835		
	Facility No.	Year Built	Category Code	Category Code Description
	H1052	1956	1714001	USARC-Main Bld
	H1053	1960	2140901	Org Maint Shop
	H1059	1956	89120	PLT/UTIL BLDG
	Location	1836 WESTER	RN AVENUE CHILLICOT	THE OH 45601-1095
CHILLICOTHE, OH		ARMY OWNE		
Officerooffic, off	Site Code	39840	-	
	Facility No.	Year Built	Category Code	Category Code Description
	CI003	1959	1714001	USARC-Main Bld
	CI004	1959	2140901	Org Maint Shop
CINCINNATI, OH		ARMY OWNE	JR AVENUE CINCINNA ED	.,, 6.1.,626, 6676
	Facility No.	Year Built	Category Code	Category Code Description
	CM002	1958	1714001	USARC-Main Bld
	CM002 CM003	1958 1958	1714001 2140904	USARC-Main Bld OMS/AMSA MB
	CM003 CM017	1958 1997	2140904 43110	OMS/AMSA MB COLD STR DEPOT
COLLIMBLES OLL	CM003 CM017	1958 1997 530 JACK GIB	2140904 43110 BS BLVD, BLDG 300 CC	OMS/AMSA MB
COLUMBUS, OH	CM003 CM017	1958 1997 530 JACK GIB ARMY OWNE	2140904 43110 BS BLVD, BLDG 300 CC	OMS/AMSA MB COLD STR DEPOT
COLUMBUS, OH	CM003 CM017 Location Ownership	1958 1997 530 JACK GIB ARMY OWNE	2140904 43110 BS BLVD, BLDG 300 CC	OMS/AMSA MB COLD STR DEPOT DLUMBUS, OH 43215-1795 Category Code Description
COLUMBUS, OH	CM003 CM017 Location Ownership Site Code	1958 1997 530 JACK GIB ARMY OWNE 39220	2140904 43110 BS BLVD, BLDG 300 CO	OMS/AMSA MB COLD STR DEPOT DLUMBUS, OH 43215-1795
COLUMBUS, OH	CM003 CM017 Location Ownership Site Code Facility No.	1958 1997 530 JACK GIB ARMY OWNE 39220 Year Built	2140904 43110 BS BLVD, BLDG 300 CO	OMS/AMSA MB COLD STR DEPOT DLUMBUS, OH 43215-1795 Category Code Description

COLUMBUS, OH	Ownership	Location 721 COUNTRY CLUB ROAD COLUMBUS, OH 43213-2485 Ownership ARMY OWNED Site Code 39860					
	Facility No. CL002	<i>Year Built</i> 1960	Category Code 1714001	Category Code Description USARC-Main Bld			
	CL003	1960	2140901	Org Maint Shop			
	CL006	1960	89120	PLT/UTIL BLDG			

Presented in Region, State, and City Order

COLUMBUS, OH	Location Ownership Site Code	ARMY OWNE	STREET COLUMBUS, (ED	DH 43217-5874
	Facility No.	Year Built	Category Code	Category Code Description
	RB001	1996	1714001	USARC-Main Bld
	RB001	1996	44230	CONTR HUM WH IN

DAYTON, OH	Location 38 N. WOODMAN DRIVE DAYTON, OH 45431-1392 Ownership ARMY OWNED Site Code 39868				
	Facility No.	<i>Year Built</i> 1975	Category Code 1714001	Category Code Description USARC-Main Bld	
	DA001	1975	2140901	Org Maint Shop	
	DA016	1975	14113	ACCESS CNT FAC	
	DA018	1997	43110	COLD STR DEPOT	

DELAWARE, OH	Ownership	Location 450 PENNSYLVANIA AVENUE DELAWARE, OH 43015-1595 Ownership ARMY OWNED Site Code 39870			
	Facility No.	Year Built	Category Code	Category Code Description	
	DL002	1960	1714001	USARC-Main Bld	
	DL003	1960	2140901	Org Maint Shop	
	DL006	1960	89120	PLT/UTIL BLDG	
	DL020	1997	43110	COLD STR DEPOT	

LIMA, OH	Location 2190 REED ROAD LIMA, OH 45804-3749 Ownership ARMY OWNED Site Code 39893				
	Facility No. LM001 LM002	<i>Year Built</i> 1977 1977	Category Code 1714001 2140904	Category Code Description USARC-Main Bld OMS/AMSA MB	

MACEDONIA, OH	Ownership	Location 371 EAST AURORA ROAD MACEDONIA, OH 44067-2022 Ownership LEASE, OFF INSTALLATION Site Code 3947A				
	Facility No. 41646	<i>Year Built</i> 1980	Category Code 2140907	Category Code Description AMSA (Ground)		

Presented in Region, State, and City Order

	Location 6195 STRIKER ROAD MAINEVILLE, OH 45039-8813				
MAINEVILLE, OH	Ownership	ARMY OWNE	ED		
	Site Code	39195			
	Facility No.	Year Built	Category Code	Category Code Description	
	K0001	1959	1714001	USARC-Main Bld	
	K0100	1959	44220	STORAGE GP INST	
	K0101	1965	14113	ACCESS CNT FAC	
	K0103	1960	44240	FLAM MAT STR IN	
	K0104	1960	44240	FLAM MAT STR IN	
	K0105	1959	2140904	OMS/AMSA MB	
	K0109	1965	44150	FLAM MAT STR D	
	K0110	1965	44240	FLAM MAT STR IN	

MANSFIELD, OH	Location 271 HEDGES STREET MANSFIELD, OH 44903-8611 Ownership ARMY OWNED Site Code 39895				
	Facility No. MN001 MN011	<i>Year Built</i> 1958 1959	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

MARIETTA, OH	Location ROUTE 1 MARIETTA, OH 45750-9741 Ownership ARMY OWNED Site Code 39902				
	Facility No. M2002 M2003 M2015	<i>Year Built</i> 1979 1979 1980	Category Code 1714001 2140901 44220	Category Code Description USARC-Main Bld Org Maint Shop STORAGE GP INST	

MARION, OH	Ownership	Location 2164 HARDING HWY EAST MARION, OH 43302-8529 Ownership ARMY OWNED Site Code 39904				
	Facility No.	Year Built	Category Code	Category Code Description		
	MA002	1961	1714001	USARC-Main Bld		
	MA003	1961	2140901	Org Maint Shop		

Presented in Region, State, and City Order

MILAN, OH	Ownership	Location 1119 W. MASON ROAD MILAN, OH 44846-9767 Ownership ARMY OWNED Site Code 39954				
	Facility No.	Year Built	Category Code	Category Code Description		
	ML002	1981	1714001	USARC-Main Bld		
	ML003	1981	2140904	OMS/AMSA MB		
	ML021	1997	43110	COLD STR DEPOT		

MONCLOVA, OH	Location 9825 GARDEN ROAD MONCLOVA, OH 43542-9738 Ownership ARMY OWNED Site Code 39760					
	Facility No. MO101 MO102	<i>Year Built</i> 1996 1996	Category Code 1714001 2140904	Category Code Description USARC-Main Bld OMS/AMSA MB		

NORTH CANTON, OH	Ownership	Location 3688 HIGHLAND PARK NW NORTH CANTON, OH 44720-4534 Ownership ARMY OWNED Site Code 3913E				
	Facility No. NC001	<i>Year Built</i> 2006	Category Code 1714001	Category Code Description USARC-Main Bld		
	NC002	2006	2140904	OMS/AMSA MB		
	NC003	2006	44220	STORAGE GP INST		

PARMA, OH		ARMY OWNE	RMAN ROAD PARMA, (ED	OH 44130-1299
	Facility No.	Year Built	Category Code	Category Code Description
	X2001	1958	1714001	USARC-Main Bld
	X2002	1958	2140901	Org Maint Shop

SHARONVILLE, OH	Location 11880 MOSTELLER ROAD SHARONVILLE, OH 45231-1587 Ownership ARMY OWNED Site Code 39846				
	Facility No.	Year Built	Category Code	Category Code Description	
	CS001	1963	1714001	USARC-Main Bld	
	CS002	1963	2140901	Org Maint Shop	

Presented in Region, State, and City Order

SPRINGFIELD, OH	Location Ownership Site Code	ARMY OWNE	STREET SPRINGFIEL ED	D, OH 45506-1197	
	Facility No.	Year Built	Category Code	Category Code Description	
	SP002	1959	1714001	USARC-Main Bld	
	SP003	1959	2140907	AMSA (Ground)	

TROY, OH		ARMY OWNE	BURY ROAD TROY, C	H 45373-1438	
	Facility No.	Year Built	Category Code	Category Code Description	
	TR002	1962	1714001	USARC-Main Bld	
	TR003	1962	2140901	Org Maint Shop	

WARREN, OH		ARMY OWNE	ENUE SW WARREN, C ED	OH 44481-9744
	Facility No. W0001 W0002	<i>Year Built</i> 1961 1961	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop

WHITEHALL, OH	Location 165 NORTH YEARLING ROAD WHITEHALL, OH 43213-3821 Ownership ARMY OWNED Site Code 39887				
	Facility No. YR001	<i>Year Built</i> 1997	Category Code 1714001	Category Code Description USARC-Main Bld	
	YR002 YR003	1997 1997	2140907 44220	AMSA (Ground) STORAGE GP INST	
			44220	STOKAGE OF INST	

WOOSTER, OH	Location Ownership Site Code	ARMY OWNE	GE ROAD WOOSTER, (ED	DH 44691-1902	
	Facility No.	Year Built	Category Code	Category Code Description	
	O2052	1960	1714001	USARC-Main Bld	
	O2053	1960	2140901	Org Maint Shop	

Presented in Region, State, and City Order

ZANESVILLE, OH	Location Ownership Site Code	ARMY OWNE		/ILLE, OH 43701-5949
	Facility No. Z0001 Z0013	<i>Year Built</i> 1970 1980	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop
	Z0013 Z0017	1965	1714002	USARC - Adj Bld

State: Oregon				
EUGENE, OR	Location 1355 CH Ownership ARMY (Site Code 41765	AMBERS STREET EUGENI DWNED	E, OR 97402-3785	
	Facility No. Year Book R0001 1958 R0002 1958	1714001	Category Code Description USARC-Main Bld Org Maint Shop	

Location 2731 SW MULTNOMAH BLVD PORTLAND, OR 97219-3934 Ownership ARMY OWNED Site Code 41805			
Facility No.	Year Built	Category Code	Category Code Description
13510	1960	1714002	USARC - Adj Bld
R0001	1960	1714001	USARC-Main Bld
R0002	1975	2140901	Org Maint Shop
R0006	1990	2140902	OMS - AB
	Ownership Site Code Facility No. 13510 R0001 R0002	Ownership ARMY OWNE Site Code 41805 Facility No. Year Built 13510 1960 R0001 1960 R0002 1975	Ownership ARMY OWNED Site Code 41805 Facility No. Year Built Category Code 13510 1960 1714002 R0001 1960 1714001 R0002 1975 2140901

PORTLAND, OR		ARMY OWNE	TAUQUA BLVD PORTI ED	AND, OR 97217-7399
	Facility No. R0001 R0002	<i>Year Built</i> 1960 1960	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop

Presented in Region, State, and City Order

Location 115 ROOSEVELT STREET ABERDEEN, SD 57401						
ABERDEEN, SD	Ownership	ARMY OWNE				
, -	Site Code	46555				
	Facility No.	Year Built	Category Code	Category Code Description		
	SHED1		44240	FLAM MAT STR IN		
	W1001	1961	1714101	AFRC - Main Bld		
	W1002	1961	2140904	OMS/AMSA MB		
	Location	1000 WEST D	LISSELL STREET SIOL	IX FALLS, SD 57104-1336		
IOUX FALLS, SD		ARMY OWNE		7A FALLS, 3D 37 104-1330		
SIOUX I ALLS, SD	Ownership Site Code	46655	_U			
	She code	40033				
	Facility No.	Year Built	Category Code	Category Code Description		
	3001	1960	1714101	AFRC - Main Bld		
	3003	1960	2140904	OMS/AMSA MB		
	3006	1963	44240	FLAM MAT STR IN		
IOUX FALLS, SD	Location 3401 NORTH LOUISE AVENUE SIOUX FALLS, SD 57107-0175 Ownership LEASE, OFF INSTALLATION Site Code 4672A					
	Facility No	Vaan Duill	Cataman, Cada	Cotomony Codo Decembring		
	Facility No. 1	<i>Year Built</i> 1990	Category Code 1714001	Category Code Description USARC-Main Bld		
		1990	1714001	USARC-IVIdIII DIU		
VERMILLION, SD	Location Ownership Site Code		HERRY STREET VERN	MILLION, SD 57069-1076		
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1999	1714001	USARC-Main Bld		

State: Utah					
LOGAN, UT	Ownership	Location 224 EAST 1800 NORTH LOGAN, UT 84341-1747 Ownership ARMY OWNED Site Code 49655			
	Facility No.	<i>Year Built</i> 1981	Category Code 1714001	Category Code Description USARC-Main Bld	
	2	1981	2140901	Org Maint Shop	

Presented in Region, State, and City Order

lity No. Year Built	Category Code	Category Code Description	
1 1958	1714001	USARC-Main Bld	
2 1958	2140901	Org Maint Shop	
5 1958	44240	FLAM MAT STR IN	
	1 1958 2 1958	lity No. Year Built Category Code 1 1958 1714001 2 1958 2140901	lity No. Year Built Category Code Category Code Description 1 1958 1714001 USARC-Main Bld 2 1958 2140901 Org Maint Shop

OGDEN, UT		ARMY OWNE	V OGDEN, UT 84404-34 ED	148	
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1975	1714001	USARC-Main Bld	
	2	1975	2140901	Org Maint Shop	

OGDEN, UT	Ownership	Location 968 WEST 400 NORTH OGDEN, UT 84404-1422 Ownership ARMY OWNED Site Code 49844				
	Facility No.	Year Built	Category Code	Category Code Description		
	326	1953	1714201	AFRC (ARNG)-MB		
	326	1953	44220	STORAGE GP INST		
	326	1953	1714001	USARC-Main Bld		

OGDEN, UT	Location 649 W. 400 N. OGDEN, UT 84404-1372 Ownership ARMY OWNED Site Code 49856			
	Facility No.	Year Built	Category Code	Category Code Description
	261	1944	44220	STORAGE GP INST
	269	1952	1714001	USARC-Main Bld
	269	1952	2141801	AMSA (Ground)

PLEASANT GROVE, UT	Location Ownership Site Code	635 SOUTH LO ARMY OWNE 49680		ISANT GROVE, UT 84062-2998
	Facility No.	Year Built	Category Code	Category Code Description
	3	1963	1714001	USARC-Main Bld
	4	1963	2140901	Org Maint Shop
	5	1963	44240	FLAM MAT STR IN

Presented in Region, State, and City Order

PROVO, UT		ARMY OWNE	200 WEST PROVO, U ED	T 84604-2599
	Facility No.	Year Built	Category Code	Category Code Description
	5	1957	1714001	USARC-Main Bld
	6	1959	2140901	Org Maint Shop
	7	1988	44220	STORAGE GP INST
	8	1957	44240	FLAM MAT STR IN

	Location	POLLOCK RD	, FORT DOUGLAS AFR	RC SALT LAKE CITY, UT 84113-5007
SALT LAKE CITY, UT	Ownership	ARMY OWNE	ED	
	Site Code	49276		
	Facility No.	Year Built	Category Code	Category Code Description
	1	2002	14113	ACCESS CNT FAC
	100	1939	1714001	USARC-Main Bld
	101		44220	STORAGE GP INST
	102	1910	1714001	USARC-Main Bld
	103	1910	1714001	USARC-Main Bld
	104	1910	1714001	USARC-Main Bld
	106	1910	1714001	USARC-Main Bld
	107	1905	1714001	USARC-Main Bld
	108	1904	1714001	USARC-Main Bld
	109	1910	44220	STORAGE GP INST
	114	1954	44224	ORG STR BLDG
	115	1976	17119	ORG CLASSROOM
	116	1976	1714102	AFRC - Adj Bld
	127	1987	44220	STORAGE GP INST
	131	1960	1714001	USARC-Main Bld
	132	1960	2140901	Org Maint Shop
	134	1968	2140907	AMSA (Ground)
	135	1969	44240	FLAM MAT STR IN
	2	2001	74053	EXCH MAIN STORE
	200	1903	74053	EXCH MAIN STORE
	202	1910	1714102	AFRC - Adj Bld
	28		1714101	AFRC - Main Bld
	35	1943	44220	STORAGE GP INST
	36	1932	74010	AUDITORIUM GP

Presented in Region, State, and City Order

SALT LAKE CITY, UT	Location Ownership Site Code	ARMY OWNE		E CITY, UT 84117-4198
	Facility No.	Year Built	Category Code	Category Code Description
	1	1959	1714001	USARC-Main Bld
	2	1959	2140901	Org Maint Shop
	3	1969	44240	FLAM MAT STR IN

Ownership	ARMY OWNE		CITY, UT 84104-4416
Facility No.	Year Built	Category Code	Category Code Description
1	2000	1714001	USARC-Main Bld
2	2000	2140901	Org Maint Shop
3	2000	17136	AUTO-AID INST
4	2000	44220	STORAGE GP INST
	Ownership Sile Code Facility No. 1 2 3	Ownership ARMY OWNE Site Code 49850 Facility No. Year Built 1 2000 2 2000 3 2000	Site Code 49850 Facility No. Year Built Category Code 1 2000 1714001 2 2000 2140901 3 2000 17136

SALT LAKE CITY,, UT		ARMY OWNE		AKE CITY,, UT 84113-5007	
	Facility No. 105	<i>Year Built</i> 1910	Category Code 1714001	Category Code Description USARC-Main Bld	

ST. GEORGE, UT	Location 3323 EAST DESERET DRIVE ST. GEORGE, UT 84790-5446 Ownership LEASE, OFF INSTALLATION Site Code 4991S			
	Facility No.	<i>Year Built</i> 2001	Category Code 1714001	Category Code Description USARC-Main Bld

Presented in Region, State, and City Order

Location	130 1/2 228TF	ST SW BOTHELL, WA	98021-9796
Ownership	ARMY OWNE	ED	
Site Code	53305		
Facility No.	Year Built	Category Code	Category Code Description
301	1968	62010	UNG ADMIN
367	1955	13120	COMMO CTR
FEMA1	2000	44220	STORAGE GP INST
MERS1	1987	61050	ADMIN GEN PURP
R0001	1989	1714001	USARC-Main Bld
R0002	1989	2140901	Org Maint Shop
R0303	1989	44220	STORAGE GP INST
	Ownership Site Code Facility No. 301 367 FEMA1 MERS1 R0001 R0002	Ownership ARMY OWNE Site Code 53305 Facility No. Year Built 301 1968 367 1955 FEMA1 2000 MERS1 1987 R0001 1989 R0002 1989	Site Code 53305 Facility No. Year Built Category Code 301 1968 62010 367 1955 13120 FEMA1 2000 44220 MERS1 1987 61050 R0001 1989 1714001 R0002 1989 2140901

EVERETT, WA	Location Ownership Site Code	1110 RAINIER ARMY OWNE 53880	R AVENUE EVERETT, ' ED	WA 98201-1496	
	Facility No.	<i>Year Built</i> 1959	Category Code 1714001	Category Code Description USARC-Main Bld	
	R0001	1959	2140901	Org Maint Shop	
	R0007	1962	2140902	OMS - AB	
	R0008	1990	2140902	OMS - AB	

PASCO, WA	Location Ownership Site Code	ARMY OWNE	WORTH STREET PAS(ED	CO, WA 99301-1531	
	Facility No. R0001 R0003	<i>Year Built</i> 1974 2002	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

RENTON, WA	Location Ownership Site Code	ARMY OWNER	ID STREET RENTOI D	N, WA 98058-9420
	Facility No.	Year Built	Category Code	Category Code Description
	400	1955	1714002	USARC - Adj Bld
	420	1955	1714002	USARC - Adj Bld
	421	1955	1714001	USARC-Main Bld

Presented in Region, State, and City Order

Location	4570 TEXAS \	WAY WEST SEATTLE,	WA 98199-1015
Ownership	ARMY OWNE	ED	
Site Code	53455		
Facility No.	Year Built	Category Code	Category Code Description
209	1942	44220	STORAGE GP INST
210	1942	44220	STORAGE GP INST
211	1958	1714002	USARC - Adj Bld
214	2000	1714002	USARC - Adj Bld
216	1958	1714001	USARC-Main Bld
220	1972	1714001	USARC-Main Bld
222	1972	2140907	AMSA (Ground)
225	1962	14165	FUEL/POL BLDG
228	1990	2140905	OMS/AMSA AB
240	2000	1714001	USARC-Main Bld
245	1999	2140901	Org Maint Shop
	Ownership Site Code Facility No. 209 210 211 214 216 220 222 225 228 240	Ownership Site Code ARMY OWNE 5ite Code 53455 Facility No. Year Built 209 1942 210 1942 211 1958 214 2000 216 1958 220 1972 222 1972 225 1962 228 1990 240 2000	Site Code 53455 Facility No. Year Built Category Code 209 1942 44220 210 1942 44220 211 1958 1714002 214 2000 1714002 216 1958 1714001 220 1972 1714001 222 1972 2140907 225 1962 14165 228 1990 2140905 240 2000 1714001

SPOKANE, WA	Location Ownership Site Code	ARMY OWNE	ET STREET SPOKAN ED	IE, WA 99207-0914
	Facility No. R0001 R0002	<i>Year Built</i> 1958 1958	Category Code 1714001 2140907	Category Code Description USARC-Main Bld AMSA (Ground)

SPOKANE, WA		ARMY OWNE	VAN ROAD SPOKANE, ED	WA 99216-1678	
	Facility No.	Year Built	Category Code	Category Code Description	
	R0001	1978	1714001	USARC-Main Bld	
	R0002	1983	2140901	Org Maint Shop	_
	R0005	1990	2140902	OMS - AB	

TACOMA, WA	Location Ownership Site Code	ARMY OWNED	D AVENUE TACOMA)	, WA 98404-4506	
	Facility No. R0001 R0002	<i>Year Built</i> 1958 1958	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

Presented in Region, State, and City Order

	Location	401 ALEXAND	ER AVE TACOMA, WA	A 98421-7421	
TACOMA, WA	Ownership	ARMY OWNE	ED		
	Site Code	53936			
	Facility No.	Year Built	Category Code	Category Code Description	
	B0001	1995	1714001	USARC-Main Bld	

TUMWATER, WA		ARMY OWNE	TH AVENUE TUMWAT ED	ER, WA 98568-8304
	Facility No. R0001	<i>Year Built</i> 1954	Category Code 1714001	Category Code Description USARC-Main Bld

Vancouver, WA	Ownership	LEASE, OFF	er River Road #2575 Va INSTALLATION	ancouver, WA 98660
	Facility No. 2575	<i>Year Built</i> 2004	Category Code 1714001	Category Code Description USARC-Main Bld

Presented in Region, State, and City Order

VANCOUVER, WA		ARMY OWN	LAND ROAD VANCOUV ED	ER, WA 98661-3926
	Facility No.	Year Built	Category Code	Category Code Description
	400	1983	2140907	AMSA (Ground)
	401	1990	2140902	OMS - AB
	402	1983	2140901	Org Maint Shop
	404	1983	21407	ARNG VEH MAINT
	405	1983	2111001	ASF Hangar
	406	1935	1714002	USARC - Adj Bld
	408	1936	1714002	USARC - Adj Bld
	409	1990	2140902	OMS - AB
	410	1935	2140902	OMS - AB
	422	1935	1714002	USARC - Adj Bld
	602	1982	71410	GARAGE FAM HS
	607		1714002	USARC - Adj Bld
	614	1903	1714002	USARC - Adj Bld
	621	1907	71114	FH CO/W0
	626	1910	1714002	USARC - Adj Bld
	628	1914	1714002	USARC - Adj Bld
	630	1914	72111	ENLISTED UPH
	631		71114	FH CO/W0
	635	1939	71115	FH SR NCO
	636	1919	1714002	USARC - Adj Bld
	638	1904	1714002	USARC - Adj Bld
	641	1939	71115	FH SR NCO
	642	1939	71115	FH SR NCO
	643	1939	71115	FH SR NCO
	644	1939	71115	FH SR NCO
	664	1939	71115	FH SR NCO
	665	1939	71115	FH SR NCO
	673	1982	71410	GARAGE FAM HS
	676	1982	71410	GARAGE FAM HS
	704	1935	1714002	USARC - Adj Bld
	710	1978	1714002	USARC - Adj Bld
	721	1905	1714002	USARC - Adj Bld
	722	1914	1714002	USARC - Adj Bld
	725	1914	1714002	USARC - Adj Bld
	728	1941	1714002	USARC - Adj Bld
	733	1919	1714002	USARC - Adj Bld
	746	1940	1714002	USARC - Adj Bld
	748	1918	21410	VEH MAINT SHOP
	749	1919	1714002	USARC - Adj Bld
	750	1919	1714002	USARC - Adj Bld
	752	1905	74056	EXCH SER OUTLET
	753	1917	1714002	USARC - Adj Bld
	754	1906	74050	EXCHANGE BRANCH

Presented in Region, State, and City Order

787	1985	1714002	USARC - Adj Bld
987	1906	1714001	USARC-Main Bld
989	1904	1714002	USARC - Adj Bld
991	1906	1714002	USARC - Adj Bld
993	1906	17180	ARNG ARMORY

State: Wisconsin							
APPLETON, WI	Ownership	Location 1824 BALLARD ROAD APPLETON, WI 54911-2249 Ownership ARMY OWNED Site Code 55750					
	Facility No.	Year Built	Category Code	Category Code Description			
	AP001	1957	1714001	USARC-Main Bld			
	AP002	1985	2140901	Org Maint Shop			
	AP013	1957	44220	STORAGE GP INST			

BEAVER DAM, WI	Ownership	Location 220 GOULD STREET BEAVER DAM, WI 53916-1999 Ownership ARMY OWNED Site Code 55760						
	Facility No. BD001 BD002	<i>Year Built</i> 1986 1961	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop				

BELOIT, WI	Ownership	Location 2426 PRAIRIE AVENUE BELOIT, WI 53511-2600 Ownership ARMY OWNED Site Code 55770					
	Facility No. BE001	<i>Year Built</i> 1962	Category Code 1714001	Category Code Description USARC-Main Bld			
	BE002	1962	2140901	Org Maint Shop			
	BE013	1984	44220	STORAGE GP INST			

DODGEVILLE, WI	Ownership	Location 410 E. LEFFLER STREET DODGEVILLE, WI 53533-2101 Ownership ARMY OWNED Site Code 55775						
	Facility No.	Year Built	Category Code	Category Code Description				
	DO001	1973	1714001	USARC-Main Bld				
	DO002	1973	2140901	Org Maint Shop				

Presented in Region, State, and City Order

		Fresented In	Region, State, and City	Oluci	
EAU CLAIRE, WI	Location 3810 MCINTYRE AVENUE EAU CLAIRE, WI 54703-0523 Ownership LEASE, OFF INSTALLATION Site Code 5524A				
	Facility No. LW151	Year Built 1978	Category Code 2140907	Category Code Description AMSA (Ground)	
	Location	2005 KEITH S	TREET EAU CLAIRE, W	VI 54701-4798	
EAU CLAIRE, WI		ARMY OWNE			
	Facility No. EC001	<i>Year Built</i> 1958	Category Code 1714001	Category Code Description USARC-Main Bld	
	EC002	1958	2140901	Org Maint Shop	
	1 11	121 MECT MA	UNICEDEET ELLCWOD	TH W/ F 4011 F000	
ELLSWORTH, WI			AIN STREET ELLSWOR INSTALLATION	TH, WI 540TT-5000	
	Facility No. LW201	<i>Year Built</i> 1973	Category Code 1714001	Category Code Description USARC-Main Bld	
	LW202 LW203	1973 1973	2140901 44220	Org Maint Shop STORAGE GP INST	
	LW204	1973	44220	STORAGE GP INST	
	Location	474 FOND DU	LAC AVENUE FOND D	DU LAC, WI 54935-5421	
FOND DU LAC, WI	Ownership Site Code	ARMY OWNE 55805	ED		
	Facility No. FD001	<i>Year Built</i> 1988	Category Code 1714001	Category Code Description USARC-Main Bld	
	FD002	1959	2140901	Org Maint Shop	
	FD013	1964	44240	FLAM MAT STR IN	
CDEEN DAY W			REN WAY GREEN BAY	, WI 54304-4600	
GREEN BAY, WI	Ownership Site Code	ARMY OWNE 55836	בט		
	Facility No.	Year Built	Category Code	Category Code Description	
	GB001	1998	1714001	USARC-Main Bld	
	GB002	1998	2140904	OMS/AMSA MB	

Presented in Region, State, and City Order

HURLEY, WI	Ownership	Location 380 RINGLE DRIVE HURLEY, WI 54534-0038 Ownership LEASE, OFF INSTALLATION Site Code 5538A						
	Facility No. LW301 LW301	<i>Year Built</i> 1991 1991	Category Code 2140913 1714001	Category Code Description OMS/DS/GS AB USARC-Main Bld				

JUNCTION CITY, WI	Ownership	Location 201 COUNTY ROAD JUNCTION CITY, WI 54443-9801 Ownership ARMY OWNED Site Code 55840					
	Facility No. JC001 JC002	<i>Year Built</i> 1978 1978	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop			

LADYSMITH, WI	Ownership	Location 819 SUMMIT AVENUE LADYSMITH, WI 54848-1198 Ownership ARMY OWNED Site Code 55860					
	Facility No. DY001 DY002	<i>Year Built</i> 1978 1978	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop			

MADISON, WI	Location Ownership Site Code	LEASE, OFF	/LVANIA AVENUE MAD INSTALLATION	DISON, WI 53704-4789
	Facility No.	Year Built	Category Code	Category Code Description
	LW351	1970	2140907	AMSA (Ground)
	LW352	1970	2140910	AMSA - Adj Bld
	LW353	1970	2140910	AMSA - Adj Bld

MADISON, WI	Location 1402 SOUTH PARK STREET MADISON, WI 53715-2190 Ownership ARMY OWNED Site Code 55865				
	Facility No. MP001	<i>Year Built</i> 1954	Category Code 1714001	Category Code Description USARC-Main Bld	

Presented in Region, State, and City Order

MADISON, WI	Ownership	Location 1439 WRIGHT STREET MADISON, WI 53704-2592 Ownership ARMY OWNED Site Code 55866						
	Facility No. MW001 MW002	<i>Year Built</i> 1961 1961	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop				

MANITOWOC, WI	Location Ownership Site Code	ARMY OWNE		DWOC, WI 54220-6958	
	Facility No. MA001	<i>Year Built</i> 1959	Category Code 1714001	Category Code Description USARC-Main Bld	
	MA002	1959	2140901	Org Maint Shop	
	MA012	1964	44240	FLAM MAT STR IN	

MENASHA, WI	Location 993 THIRD STREET MENASHA, WI 54952-3235 Ownership ARMY OWNED Site Code 55896				
	Facility No. ME001 ME002	<i>Year Built</i> 1955 1959	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

MILWAUKEE, WI	Ownership	Location 2372 SOUTH LOGAN AVENUE MILWAUKEE, WI 53207-1799 Ownership ARMY OWNED Site Code 55915			
	Facility No. MI001	<i>Year Built</i> 1953	Category Code 1714001	Category Code Description USARC-Main Bld	
	MI002	1953	2140901	Org Maint Shop	
	MI015	1985	44240	FLAM MAT STR IN	

Presented in Region, State, and City Order

				MILWAUKEE, WI 53218-3440
MILWAUKEE, WI	Ownership	ARMY OWN	ED	
	Site Code	55999		
	Facility No.	Year Built	Category Code	Category Code Description
	300	1957	14113	ACCESS CNT FAC
	301	1956	1714002	USARC - Adj Bld
	302	1956	1714002	USARC - Adj Bld
	303	1956	1714002	USARC - Adj Bld
	304	1956	74050	EXCHANGE BRANCH
	305	1956	1714002	USARC - Adj Bld
	306	1956	72210	DINING FACILITY
	307	1956	1714002	USARC - Adj Bld
	308	1956	1714002	USARC - Adj Bld
	309	1956	1714002	USARC - Adj Bld
	312	1956	2140902	OMS - AB
	313	1956	44220	STORAGE GP INST
	314	1956	44240	FLAM MAT STR IN
	316	1959	44240	FLAM MAT STR IN
	317	1990	1714001	USARC-Main Bld
	318	1990	1714002	USARC - Adj Bld
	319	2004	44230	CONTR HUM WH IN
	400	1954	1714002	USARC - Adj Bld
	401	1954	2140901	Org Maint Shop
	403	1954	1714002	USARC - Adj Bld
	404	1962	2140902	OMS - AB
	405	1970	1714002	USARC - Adj Bld
	406	1970	2140902	OMS - AB
	407	1984	17115	BAND TRAIN BLDG
	408	1989	2140907	AMSA (Ground)

NEENAH, WI		564 JENSEN DRIVE NEENAH, WI 54956-6146 LEASE, OFF INSTALLATION 5512A			
	Facility No.	Year Built 2002	Category Code 1714001	Category Code Description USARC-Main Bld	

ONALASKA, WI	Ownership	Location W6821 INDUSTRIAL ROAD ONALASKA, WI 54601-0093 Ownership LEASE, OFF INSTALLATION Site Code 5569A		
	Facility No. LW611	<i>Year Built</i> 1985	Category Code 44220	Category Code Description STORAGE GP INST

Presented in Region, State, and City Order

		Presented in	Region, State, and City	Order
OSHKOSH, WI		221 NORTH S ARMY OWNI 55935	AWYER STREET OSHI ED	KOSH, WI 54901-4299
	Facility No.	Year Built	Category Code	Category Code Description
	OS001	1958	1714001	USARC-Main Bld
	OS002	1960	2140901	Org Maint Shop
PEWAUKEE, WI	Location Ownership Site Code	619 WEST WI ARMY OWNI 55955		WAUKEE, WI 53072-4270
	Facility No.	Year Built	Category Code	Category Code Description
	PW001	1959	1714001	USARC-Main Bld
	PW002	1959	2140901	Org Maint Shop
SHEBOYGAN, WI	Location Ownership Site Code	2913 ERIE AV ARMY OWNI 55985	ZENUE SHEBOYGAN, V	VI 53081-3655
	Facility No.	Year Built	Category Code	Category Code Description
	SH001	1958	1714001	USARC-Main Bld
	SH002	1958	2140901	Org Maint Shop
STURTEVANT, WI	Location Ownership Site Code	1855 WISCOM ARMY OWNI 55976		STURTEVANT, WI 53177-1800
	Facility No.	Year Built	Category Code	Category Code Description
	ST001	1994	1714001	USARC-Main Bld
	ST002	1994	2140901	Org Maint Shop
			IGHTH AVENUE WAUS	SAU, WI 54401-5940
WAUSAU, WI			INSTALLATION	
	Sita Cada	55004		

WAUSAU, WI

Ownership LEASE, OFF INSTALLATION

Site Code 5500A

Facility No. Year Built Category Code Category Code Description

WI095 1989 44220 STORAGE GP INST

Presented in Region, State, and City Order

WAUSAU, WI		1300 SHERMAN STREET WAUSAU, WI 54401-5778 ARMY OWNED 55995			
	Facility No.	Year Built	Category Code	Category Code Description	
	WU001	1958	1714001	USARC-Main Bld	
	WU002	1958	2140901	Org Maint Shop	

State: Wyoming				
EVANSVILLE, WY		LEASE, OFF	/E DRIVE EVANSVILLE INSTALLATION	E, WY 82636
	Facility No.	Year Built	Category Code	Category Code Description
	1	2005	1714001	USARC-Main Bld
	1	2005	2140904	OMS/AMSA MB

Pacific

State: American Somoa				
PAGO PAGO, AS		ARMY OWNE	PAGO PAGO, AS 9679 ED	9-9998
	Facility No.	Year Built	Category Code 44224	Category Code Description ORG STR BLDG
	644	1989	74050	EXCHANGE BRANCH

	Location	BOX 2508 PA	GO PAGOA, AS 96799-	-9998
PAGO PAGOA, AS	Ownership ARMY OWNED			
	Site Code AQ500			
	Facility No.	Year Built	Category Code	Category Code Description
	1	1987	1714001	USARC-Main Bld

Presented in Region, State, and City Order

TAFUNA, AS	Ownership	Location PO BOX 2508 TAFUNA, AS 96799-9998 Ownership ARMY OWNED Site Code AQ500			
	Facility No.	Year Built	Category Code	Category Code Description	
	21	2005	1714001	USARC-Main Bld	
	22	2005	2140901	Org Maint Shop	
	23	2005	44224	ORG STR BLDG	

State: Guam					
RADIO BARRIGADA, GU	Location B-61 AMMON AVENUE RADIO BARRIGADA, GU 96913-2208 Ownership ARMY OWNED Site Code GQ010				
	Facility No. 00B61	<i>Year Built</i> 2003	Category Code 1714001	Category Code Description USARC-Main Bld	
	00B62 00B63	2003	1714002 1714002	USARC - Adj Bld USARC - Adj Bld	
	00B64	2003	2140904	OMS/AMSA MB	
	00B65 PUMP1	2003 2003	44224 89148	ORG STR BLDG WTR STOR BLDG	

State: Hawaii				
HILO, HI		ARMY OWN	AULA STREET HILO, F ED	H 96720-4038
	Facility No.	Year Built	Category Code	Category Code Description
	1	1964	1714001	USARC-Main Bld
	4	1964	2140904	OMS/AMSA MB
	6	1978	1714002	USARC - Adj Bld

Wailuku, Hi	Location Ownership Site Code	1686 KAAHUN ARMY OWNE 15965	MANU AVENUE WAILU ED	KU, HI 96793-2579	
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1962	1714001	USARC-Main Bld	
	3	1962	2140901	Org Maint Shop	-
	7	1974	74050	EXCHANGE BRANCH	-
	7	1974	1714002	USARC - Adj Bld	

Presented in Region, State, and City Order

State: MP				
Puerto Rico, MP	Location Ownership Site Code	ARMY OWNE	Puerto Rico, MP MP969 ED	910
	Facility No.	<i>Year Built</i> 1989	Category Code 1714002	Category Code Description USARC - Adj Bld
	2	1987	1714002	USARC - Adj Bld
	3	1987	1714001	USARC-Main Bld
	6	1987 1989	74050 73075	EXCHANGE BRANCH SEP TOIL/SHOWER

Southeast

State: Alabama				
ANNISTON, AL		RMY OWNE	LAN BLVD ANNISTO D	N, AL 36201-2127
	Facility No.	Year Built 1969 1969	Calegory Code 1714001 2140907	Category Code Description USARC-Main Bld AMSA (Ground)

BIRMINGHAM, AL	Location Ownership Site Code	LEASE, OFF	ourt Birmingham, Al Installation	35209-6383
	Facility No. USARC	<i>Year Built</i> 2000	Category Code 1714001	Category Code Description USARC-Main Bld

BIRMINGHAM, AL	Location Ownership Site Code	LEASE, OFF	/ALLO ROAD BIRMING INSTALLATION	SHAM, AL 35211-4428	
	Facility No.	Year Built	Category Code	Category Code Description	
	2110	2000	1714001	USARC-Main Bld	
	2112	2005	2140901	Org Maint Shop	

Presented in Region, State, and City Order

BIRMINGHAM, AL	Location Ownership Site Code	1900 GREEN ARMY OWNE 1532		BIRMINGHAM, AL 35205-4598
	Facility No.	<i>Year Built</i> 1957	Category Code 1714001	Category Code Description USARC-Main Bld
	17	1987	2140904	OMS/AMSA MB
	2	1957	2140910	AMSA - Adj Bld

BIRMINGHAM, AL	Ownership	1400 GOLDEN ARMY OWNE 1533		Ingham, al 35244-1295
	Facility No.	Year Built	Category Code	Category Code Description
	1	1972	1714001	USARC-Main Bld
	15	1995	17213	SIM CENTER
	2	1972	17115	BAND TRAIN BLDG

Ownership Site Code	ARMY OWNE 1562	ED	
Facility No.	Year Built	Category Code	Category Code Description
DTN01	1957	1714001	USARC-Main Bld
DTN02	1957	2140901	Org Maint Shop
FLMSH	2000	1714002	USARC - Adj Bld

ENTERPRISE, AL	Location Ownership Site Code	ARMY OWNE	ENUE ENTERPRISE, A ED	L 36330-4058
	Facility No. ENT01 ENT02	<i>Year Built</i> 1959 1960	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop

e 1520		
Year Built	Category Code	Category Code Description
1999	1714001	USARC-Main Bld
1998	1714001	USARC-Main Bld
1994	1714002	USARC - Adj Bld
	<i>Year Built</i> 1999 1998	<i>Year Built Category Code</i> 1999 1714001 1998 1714001

Presented in Region, State, and City Order

GORDO, AL	Location Ownership Site Code	25226 HWY 8. ARMY OWNE 1586	2 GORDO, AL 35466-22 ED	27
	Facility No. 2	<i>Year Built</i> 1991	Category Code 1714001	Category Code Description USARC-Main Bld
	Location	2720 PATTON	I ROAD SW HUNTSVILI	LE, AL 35805-4337
HUNTSVILLE, AL	Ownership	ARMY OWNE	ED	
	Site Code	1743		
	Facility No.	Year Built	Category Code	Category Code Description
	1	1984	1714001	USARC-Main Bld
	2	1984	2140904	OMS/AMSA MB
	Location	1010 11TH ST	TREET NE JASPER, AL	
JASPER, AL	Ownership	ARMY OWNE		
	Site Code	1597		
	Facility No	Vear Ruilt	Category Code	Category Code Description
	Facility No. 1	<i>Year Built</i> 1977	Category Code 1714001	Category Code Description USARC-Main Bld
	-			
	1	1977	1714001	USARC-Main Bld
	2	1977 1977	1714001 2140901	USARC-Main Bld Org Maint Shop
LIVINGSTON, AL	2	1977 1977	1714001 2140901 shington Street LIVINGS	USARC-Main Bld Org Maint Shop
LIVINGSTON, AL	1 2 Location	1977 1977 717 North Was	1714001 2140901 shington Street LIVINGS	USARC-Main Bld Org Maint Shop
LIVINGSTON, AL	1 2 Location Ownership Site Code	1977 1977 717 North Was	1714001 2140901 shington Street LIVINGS	USARC-Main Bld Org Maint Shop TON, AL 35470-5409
LIVINGSTON, AL	1 2 Location Ownership	1977 1977 717 North Was ARMY OWNE 1602	1714001 2140901 shington Street LIVINGS	USARC-Main Bld Org Maint Shop
LIVINGSTON, AL	Location Ownership Site Code Facility No.	1977 1977 717 North Was ARMY OWNE 1602 <i>Year Built</i>	1714001 2140901 Shington Street LIVINGS ED Category Code	USARC-Main Bld Org Maint Shop TON, AL 35470-5409 Category Code Description
LIVINGSTON, AL	Location Ownership Site Code Facility No. LIV01	1977 1977 717 North Wa: ARMY OWNE 1602 <i>Year Built</i> 1958	1714001 2140901 Shington Street LIVINGS ED Category Code 1714001	USARC-Main Bld Org Maint Shop TON, AL 35470-5409 Category Code Description USARC-Main Bld
LIVINGSTON, AL	Location Ownership Site Code Facility No. LIV01 LIV02	1977 1977 717 North Was ARMY OWNE 1602 <i>Year Built</i> 1958 1958	1714001 2140901 Shington Street LIVINGS ED Category Code 1714001 2140901	USARC-Main Bld Org Maint Shop TON, AL 35470-5409 Category Code Description USARC-Main Bld Org Maint Shop
LIVINGSTON, AL MOBILE, AL	Location Ownership Site Code Facility No. LIV01 LIV02	1977 1977 717 North Was ARMY OWNE 1602 <i>Year Built</i> 1958 1958	1714001 2140901 Shington Street LIVINGS ED Category Code 1714001 2140901	USARC-Main Bld Org Maint Shop TON, AL 35470-5409 Category Code Description USARC-Main Bld Org Maint Shop
	Location Ownership Site Code Facility No. LIV01 LIV02 Location	1977 1977 717 North Wa: ARMY OWNE 1602 <i>Year Built</i> 1958 1958	1714001 2140901 Shington Street LIVINGS ED Category Code 1714001 2140901	USARC-Main Bld Org Maint Shop TON, AL 35470-5409 Category Code Description USARC-Main Bld Org Maint Shop
	Location Ownership Site Code Facility No. LIV01 LIV02 Location Ownership Site Code	1977 1977 717 North Was ARMY OWNE 1602 Year Built 1958 1958 1958 1900 COMMA ARMY OWNE 0111A	1714001 2140901 shington Street LIVINGS ED Category Code 1714001 2140901 NDERS DRIVE MOBILE	USARC-Main Bld Org Maint Shop TON, AL 35470-5409 Category Code Description USARC-Main Bld Org Maint Shop
	Location Ownership Site Code Facility No. LIV01 LIV02 Location Ownership	1977 1977 717 North Wa: ARMY OWNE 1602 <i>Year Built</i> 1958 1958	1714001 2140901 Shington Street LIVINGS ED Category Code 1714001 2140901	USARC-Main Bld Org Maint Shop TON, AL 35470-5409 Category Code Description USARC-Main Bld Org Maint Shop

Presented in Region, State, and City Order

MOBILE, AL	Ownership	Location 1900 HURTEL STREET MOBILE, AL 36605-3296 Ownership ARMY OWNED Site Code 1632					
	Facility No.	Year Built	Category Code	Category Code Description			
	MOB01	1955	1714001	USARC-Main Bld			
	MOB02	1959	2140907	AMSA (Ground)			
	MOB17	1979	1714002	USARC - Adj Bld			
	MOB19	1986	2140910	AMSA - Adj Bld	· -		

MONTGOMERY, AL	Location Ownership Site Code	,						
	Facility No. MT101	<i>Year Built</i> 1959	Category Code 1714001	Category Code Description USARC-Main Bld				
	MT102	1959	1714002	USARC - Adj Bld				
	MT109	1977	1714002	USARC - Adj Bld				
	STOR1	1996	1714002	USARC - Adj Bld				

	Location 2775 GUNTER PARK DRIVE WEST MONTGOMERY, AL 36109-1000 Ownership ARMY OWNED Site Code 1642						
cility No. Year E	Built Category Code	de Category Code Description					
1T201 197!	5 1714001	USARC-Main Bld					
T202 197!	5 2140904	OMS/AMSA MB					
T203 1999	9 1714002	USARC - Adj Bld					
OILB 199!	5 1714002	USARC - Adj Bld					
1	T201 1979 T202 1979 T203 1999	T201 1975 1714001 T202 1975 2140904 T203 1999 1714002					

OPELIKA, AL	Ownership	,					
	Facility No.	<i>Year Built</i> 1957	Category Code 1714001	Category Code Description USARC-Main Bld			
	OPL02	1958	2140901	Org Maint Shop			
	OPL04	1981	1714002	USARC - Adj Bld			
	STOR1	2000	1714002	USARC - Adj Bld			

Presented in Region, State, and City Order

OPP, AL	Ownership	ARMY OWNE	ED			
	Site Code	1742				
	Facility No.	Year Built	Category Code	Category Code Description		
	OPP01	1959	1714001	USARC-Main Bld		
			BLVD SHEFFIELD, AL 3	35660-1965		
SHEFFIELD, AL	Ownership	ARMY OWNE	ED			
	Site Code	1802				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1961	1714001	USARC-Main Bld		
	2	1961	2140901	Org Maint Shop		
	Location 358 ELBA HIGHWAY TROY, AL 36079-5046					
TROY, AL		ARMY OWNE	ED			
	Site Code	1852				
	Facility No.	Year Built	Category Code	Category Code Description		
	TRY01	1958	1714001	USARC-Main Bld		
	TRY02	1962	2140901	Org Maint Shop		
	TRY15	1986	1714002	USARC - Adj Bld		
		2627 10TH AV	ENUE TUSCALOOSA,	AL 35401-6699		
TUSCALOOSA, AL	Ownership	ARMY OWNE	ED			
	Site Code	1872				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1958	1714101	AFRC - Main Bld		
	15	2002	1714102	AFRC - Adj Bld		
	2	1958	2140907	AMSA (Ground)		
	STOR1	1996	2140910	AMSA - Adj Bld		

	Location 2202 VA HOSPITAL ROAD TUSKEGEE, AL 36083-5000						
TUSKEGEE, AL	Ownership ARMY OWNED						
	Site Code	1882					
	Facility No.	Year Built	Category Code	Category Code Description			
	TUS01	1958	1714001	USARC-Main Bld			
	TUS02	1958	2140901	Org Maint Shop			
	TUS03	1958	89131	SEW/WST WTR TRT			

Presented in Region, State, and City Order

		Presenteu III	Region, State, and City	y Order
State: Florida				
State. Fishida				
	Location		HILD AVE. CLEARWAT	TER, FL 33762
CLEARWATER, FL	Ownership	ARMY OWNE	ED	
	Site Code	1206A		
	- "" N			
	Facility No.	Year Built	Category Code	Category Code Description
	3	2004	1714002	USARC - Adj Bld
	4	2004	89120	PLT/UTIL BLDG
	MAHAN	2004	1714001	USARC-Main Bld
	Location	5515 NW 15TI	H AVENUE FORT LAU	DERDALE, FL 33309-2799
FORT LAUDERDALE, FL	Ownership	ARMY OWNE	ED	
	Site Code	12420		
	Facility No.	Year Built	Category Code	Category Code Description
	1	1963	1714001	USARC-Main Bld
	2	1963	2140901	Org Maint Shop
	Location	1125 NE 8TH	AVENUE GAINESVILL	E, FL 32601-4599
GAINESVILLE, FL	Ownership	ARMY OWNE	ED	
	Site Code	12425		
	Facility No	Vaar Duill	Cataman, Cada	Catarani Cada Dagarintian
	Facility No.	Year Built	Category Code	Category Code Description
	1	1952	1714001	USARC-Main Bld
	13	1952	1714002	USARC - Adj Bld
	1			
			AVENUE GAINESVILL	E, FL 32601-2599
GAINESVILLE, FL	1	ARMY OWNE	ED	
	Site Code	12426		
	Facility No.	Year Built	Category Code	Catagory Code Description
	Facility No.	<i>rear Bulli</i> 1981	= -	Category Code Description
	1	4004	1714001	USARC-Main Bld
	SWPBG	1981	89131	SEW/WST WTR TRT
				IVILLE, FL 32206-6108
JACKSONVILLE, FL	Ownership	ARMY OWN	ED .	
	Site Code	12435		
	Facility No.	Year Built	Category Code	Category Code Description
	1	2001	1714001	USARC-Main Bld
	2	1957	2140901	Org Maint Shop
	3	1957	89141	WTR SUP/TRT BLD
		1731	ודויט	WIN JOI / INT DLD

Presented in Region, State, and City Order

JACKSONVILLE, FL	Location 31 PECAN STREET JACKSONVILLE, FL 32211-7875 Ownership ARMY OWNED Site Code 12436				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1957	1714001	USARC-Main Bld	
	2	1957	2140901	Org Maint Shop	
	20	1957	89141	WTR SUP/TRT BLD	

LAKELAND, FL	Location Ownership Site Code	,						
	Facility No.	<i>Year Built</i> 1956	Category Code 1714001	Category Code Description USARC-Main Bld				
	2	1975	2140901	Org Maint Shop				

MIAMI, FL	Location Ownership Site Code	11700 NW 27T ARMY OWNE 12460	TH AVENUE MIAMI, F D	EL 33167-2698
	Facility No.	Year Built	Category Code	Category Code Description
	1	1962	1714001	USARC-Main Bld
	19	1962	1714002	USARC - Adj Bld
	2	1962	2140904	OMS/AMSA MB

		Location 2781 NW DOGWOOD DRIVE MILTON, FL 32570-3500						
MILTON, FL	Ownership ARMY OWNED							
	Site Code	Site Code 12463						
	Facility No.	Year Built	Category Code	Category Code Description				
	1	1986	1714001	USARC-Main Bld				
	2	1986	2140901	Org Maint Shop				

NORTH FORT MYER, FL		Location 7900 INTERSTATE COURT NORTH FORT MYER, FL 33917 Ownership LEASE, OFF INSTALLATION Site Code 1282A					
	Facility No.	Year Built 2005	Category Code 1714001	Category Code Description USARC-Main Bld			

Presented in Region, State, and City Order

OCALA, FL	Location 2803 SE 36TH AVENUE OCALA, FL 34471-6220 Ownership ARMY OWNED Site Code 12465					
	Facility No.	Facility No. Year Built Category Code Category Code Description				
	1	1974	1714001	USARC-Main Bld		
	2	1974	2140901	Org Maint Shop		

ORLANDO, FL	Ownership	Location 8601 AVENUE B ORLANDO, FL 32827-5097 Ownership ARMY OWNED Site Code 12212				
	Facility No.	Year Built	Category Code	Category Code Description		
	406	1975	2111002	ASF Hangar - AB		
	457	1975	2111001	ASF Hangar		
	459	1975	89131	SEW/WST WTR TRT		

ORLANDO, FL	Location BLDG C, 3000 8th STREET ORLANDO, FL 32827-5199 Ownership ARMY OWNED Site Code 12220				
	Facility No.	<i>Year Built</i> 1999	Category Code 2141801	Category Code Description AMSA (Ground)	

ORLANDO, FL	Ownership	Location 3682 WILEY DR. ORLANDO, FL 32824 Ownership ARMY OWNED Site Code 12401			
	Facility No.	Year Built	Category Code	Category Code Description	
	571	1977	1714001	USARC-Main Bld	
	572	1977	14113	ACCESS CNT FAC	
	576	1977	14113	ACCESS CNT FAC	

ORLANDO, FL	Location 3701 CORRINE DRIVE ORLANDO, FL 32803-2499 Ownership ARMY OWNED Site Code 12475			
	Facility No.	Year Built	Category Code	Category Code Description
	1	1958	1714001	USARC-Main Bld
	2	1958	2140901	Org Maint Shop

Presented in Region, State, and City Order

ORLANDO, FL	Location 2800 DOWDEN ROAD ORLANDO, FL 32827-5299 Ownership ARMY OWNED Site Code 12476			
	Facility No.	Year Built	Category Code	Category Code Description
	1	1968	1714001	USARC-Main Bld
	2	2003	2140901	Org Maint Shop
	9500	2003	1714101	AFRC - Main Bld
	9501	2000	1714002	USARC - Adj Bld
	STORA	2003	1714002	USARC - Adj Bld

PALATKA, FL	Ownership	Location 4300 SAINT JOHNS AVENUE PALATKA, FL 32177-3999 Ownership ARMY OWNED Site Code 12485			
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1962	1714001	USARC-Main Bld	
	2	1962	2140901	Org Maint Shop	

PANAMA CITY, FL	Ownership	Location 1215 EAST 15TH STREET PANAMA CITY, FL 32405-6131 Ownership ARMY OWNED Site Code 12490			
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1960	1714001	USARC-Main Bld	
	2	1960	2140901	Org Maint Shop	

PENSACOLA, FL	Location Ownership Site Code	,			
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1959	1714001	USARC-Main Bld	
	2	1959	2140901	Org Maint Shop	
	3	1982	1714002	USARC - Adj Bld	

PERRINE, FL	Ownership	Location 13601 S.W. 176th STREET PERRINE, FL 33177-2500 Ownership ARMY OWNED Site Code 1272B			
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1989	1714001	USARC-Main Bld	
	2	1989	2140901	Org Maint Shop	

Presented in Region, State, and City Order

ST. PETERSBURG, FL	Location Ownership Site Code	,			
	Facility No.	<i>Year Built</i> 1958	Category Code 1714001	Category Code Description USARC-Main Bld	
	2	1958	2140901	Org Maint Shop	
	3	1967	1714002	USARC - Adj Bld	

TALLAHASSEE, FL	Location 222 AUSLEY ROAD TALLAHASSEE, FL 32304-3960 Ownership ARMY OWNED Site Code 12575			
	Facility No. 1 2	<i>Year Built</i> 1959 1959	Category Code 1714001 2140907	Category Code Description USARC-Main Bld AMSA (Ground)

Ownership	Location 4815 NORTH HUBERT AVENUE TAMPA, FL 33614-6493 Ownership ARMY OWNED Site Code 12415					
Facility No.	Year Built	Category Code	Category Code Description			
1	1962	1714001	USARC-Main Bld			
2	1962	2140904	OMS/AMSA MB			
3	1980	1714002	USARC - Adj Bld			
4	1995	2140901	Org Maint Shop			
	Ownership Sile Code Facility No. 1 2 3	Ownership ARMY OWNE Site Code 12415 Facility No. Year Built 1 1962 2 1962 3 1980	Ownership ARMY OWNED Site Code 12415 Facility No. Year Built Category Code 1 1962 1714001 2 1962 2140904 3 1980 1714002			

TAMPA, FL	Location Ownership Site Code	ARMY OWNE	YSON AVENUE TAMP. ED	A, FL 33611-3223
	Facility No.	Year Built	Category Code	Category Code Description
	1	1994	1714001	USARC-Main Bld
	2	1994	2133001	AMSA Marine-MB
	5	1994	2140916	DS/GS-Adj Bld

Presented in Region, State, and City Order

	Location 21	90 WINTER\	VILLE ROAD ATHENS,	GA 30605-2163
ATHENS, GA	Ownership A	RMY OWNE	D	
	Site Code 1	3355		
	Facility No.	Year Built	Category Code	Category Code Description
	1	1957	1714001	USARC-Main Bld
	2	1960	2140901	Org Maint Shop
	XXXX1	1975	1714002	USARC - Adj Bld

AUGUSTA, GA	Location Ownership Site Code	3311 WRIGHT ARMY OWNI 13366	TSBORO ROAD AUGU: ED	STA, GA 30909-2898	
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1979	1714001	USARC-Main Bld	
	2	1979	2140904	OMS/AMSA MB	-
	3	1987	1714002	USARC - Adj Bld	

COLUMBUS, GA	Location 3001 MACON ROAD COLUMBUS, GA 31906-2283 Ownership ARMY OWNED Site Code 13800					
	Facility No. 1	<i>Year Built</i> 1956 1960	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop		

	Location	1650 COREY E	BLVD DECATUR, GA	30032-4864		
DECATUR, GA	Ownership	Ownership ARMY OWNED				
	Site Code	Site Code 13308				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1996	1714001	USARC-Main Bld		

Presented in Region, State, and City Order

DOBBINS AFB, GA	Location Ownership Site Code	•					
	Facility No.	Year Built	Category Code	Category Code Description			
	1011	1977	2111001	ASF Hangar			
	1012	1977	1714003	USARC/ASF-MB			
	1013	1977	2140901	Org Maint Shop	-		
	1014	1977	1714002	USARC - Adj Bld	-		
	5	1979	89123	COMPRESS AIR PT	-		
	6	1990	1714002	USARC - Adj Bld			

DUBLIN, GA		ARMY OWNE		DUBLIN, GA 31021-5099
	Facility No.	Year Built	Category Code	Category Code Description
	1	1984	1714001	USARC-Main Bld
	2	1984	2140901	Org Maint Shop

EAST POINT, GA	Ownership	Location 2323 DAUPHINE STREET EAST POINT, GA 30344-2597 Ownership ARMY OWNED Site Code 13395					
	Facility No.	Year Built	Category Code	Category Code Description			
	1	1959	1714001	USARC-Main Bld			
	2	1981	2140901	Org Maint Shop			

Location 4984 JONESBORO ROAD FOREST PARK, GA 30297-3535 Ownership ARMY OWNED Site Code 13400					
Facility No.	Year Built	Category Code	Category Code Description		
1	1970	1714001	USARC-Main Bld		
2	1970	2140901	Org Maint Shop		
3	1970	1714002	USARC - Adj Bld		
	Site Code	Site Code 13400 Facility No. Year Built 1 1970 2 1970	Site Code 13400 Facility No. Year Built Category Code 1 1970 1714001 2 1970 2140901	Site Code 13400 Facility No. Year Built Category Code Category Code Description 1 1970 1714001 USARC-Main Bld 2 1970 2140901 Org Maint Shop	

	Location	4790 N. 5th St	Fort Gillem, GA 30297-	5162
Fort Gillem, GA	Ownership	ARMY OWNE	ED	
	Site Code	13015		
	Facility No.	Year Built	Category Code	Category Code Description
	611	1980	2141804	AMSA (AB)

Presented in Region, State, and City Order

		Presented in	Region, State, and City	Order	
FORT VALLEY, GA	Location Ownership Site Code	ARMY OWNI		VALLEY, GA 31130-5010	
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1958	1714001	USARC-Main Bld	
	2	1958	2140901	Org Maint Shop	
	3	1983	1714002	USARC - Adj Bld	
		1703	1714002	USAIKO - Auj biu	
	Location	570 SHALLOV	VFORD ROAD NW GAI	NESVILLE, GA 30504-4154	
GAINESVILLE, GA	Ownership	ARMY OWNI	ED		
	Site Code	13415			
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1958	1714001	USARC-Main Bld	
	2	1958	2140901	Org Maint Shop	
	2	1730	2140701	org want onop	
	Location	1690 RIVERS	IDE DRIVE MACON, GA	A 31201-1330	
MACON, GA	Ownership	ARMY OWNI	ED		
	Site Code	13445			
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1952	1714001	USARC-Main Bld	
	2	1959	2140907	AMSA (Ground)	
	3	1976	1714002	USARC - Adj Bld	
	Location	1590 ADAMS	ON PARKWAY, STF. 40	0 MORROW, GA 30260	
MORROW, GA	Ownership		INSTALLATION	5 memie m, 621 55255	
monnow, en	Site Code	1381A	INO TALEFATION		
	She obde	130171			
	Facility No.	Year Built	Category Code	Category Code Description	
	1	2002	1714001	USARC-Main Bld	
	T				
	Location	700 WESTPA	RK DRIVE, STE 200 PE	ACHTREE CITY, GA 30269-1498	
PEACHTREE CITY, GA	Ownership	LEASE, OFF	INSTALLATION		
	Site Code	1382A			
				0.4.5	
1	Facility No.	Year Built	Category Code	Category Code Description	
	1	2003	1714001	USARC-Main Bld	
1	1				

Presented in Region, State, and City Order

ROME, GA	Location Ownership Site Code	,				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1957	1714001	USARC-Main Bld		
	2	1959	2140901	Org Maint Shop		
	3	1976	1714002	USARC - Adj Bld		
	4	1981	1714002	USARC - Adj Bld		

SAVANNAH, GA	Location Ownership Site Code	,				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1961	1714001	USARC-Main Bld		
	2	1961	2140901	Org Maint Shop		

TIFTON, GA		,					
	Facility No.	Year Built	Category Code	Category Code Description			
		1959	1714001	USARC-Main Bld			
	2	1960	2140901	Org Maint Shop			

State: GL				
ORLANDO, GL		ARMY OWNE	DR. ORLANDO, GL 329 ED	824
	Facility No. 574	<i>Year Built</i> 1977	Category Code 89111	Category Code Description PWR PLT BLDG

State: Kentucky	
ALBANY, KY	Location ROUTE 1, BOX 414, HWY 127S ALBANY, KY 42602 Ownership LEASE, OFF INSTALLATION Site Code 2101B
	Facility No. Year Built Category Code Category Code Description 21Y43 1996 1714001 USARC-Main Bld

Presented in Region, State, and City Order

ASHLAND, KY	Location	40440 MIDLA		
ASHLAND, KY	Ownership Site Code	LEASE, OFF	ND TRAIL ROAD ASHLA	AND, KY 41102-9648
	Facility No.	Year Built	Category Code	Category Code Description
	2JY38	1979	1714001	USARC-Main Bld
	OMSSH	1979	2140901	Org Maint Shop
	l H	(00 LODETTO	DOAD DADDCTOMAL	I/V 40004 2040
DADDCTOWN KV) ROAD BARDSTOWN,	KY 40004-2242
BARDSTOWN, KY	Ownership Site Code	ARMY OWNE 21915	בט	
	Facility No.	Year Built	Category Code	Category Code Description
	D0001	1961	1714001	USARC-Main Bld
	D0002	1972	2140901	Org Maint Shop
	STOR1	1997	1714002	USARC - Adj Bld
CORBIN, KY	Location Ownership Site Code		RLAND FALLS HWY CO	ORBIN, KY 40701-2729
	Facility No.	Year Built	Category Code	Category Code Description
	21Y46	1972	1714001	USARC-Main Bld
	Location	101 CITATION	I DRIVE DANVILLE, KY	40422-9200
DANVILLE, KY			INSTALLATION	10 122 7200
D/WVILLE, IXI	Site Code		INSTREEMION	
	Facility No.	Year Built	Category Code	Category Code Description
	21Y48	1987	1714001	USARC-Main Bld
	Location	BI DG 5901 3	61 MAIN RANGE ROAF	D FORT KNOX, KY 40121-4163
FORT KNOX, KY		ARMY OWN		

Source: IFS Glossary (courtesy of Ray Tyner, Contractor with Jones Technologies, Inc., IMCOM-ARO).

Site Code 21405

Year Built

2006

Facility No.

LATRI

Category Code

2141803

Category Code Description

AMSA (Sub-Shop)

Presented in Region, State, and City Order

Location 75 CARMEL MANOR DRIVE FORT THOMAS, KY 41075-2304 Ownership ARMY OWNED Site Code 21935					
Facility No.	Year Built	Category Code	Category Code Description		
FL003	1962	2140902	OMS - AB		
FL004	1962	1714001	USARC-Main Bld		
FL005	1962	2140904	OMS/AMSA MB		
FLMSH	2000	2140910	AMSA - Adj Bld		
STOR1	2000	1714002	USARC - Adj Bld		
STOR2	2000	2140905	OMS/AMSA AB		
	Ownership Site Code Facility No. FL003 FL004 FL005 FLMSH STOR1	Ownership ARMY OWNI Site Code 21935 Facility No. Year Built FL003 1962 FL004 1962 FLMSH 2000 STOR1 2000	Ownership ARMY OWNED Site Code 21935 Facility No. Year Built Category Code FL003 1962 2140902 FL004 1962 1714001 FL005 1962 2140904 FLMSH 2000 2140910 STOR1 2000 1714002		

HAZARD, KY	Ownership	Location 324 VILLAGE LANE HAZARD, KY 41701-9417 Ownership LEASE, OFF INSTALLATION Site Code 2100B				
	Facility No.	<i>Year Built</i>	Category Code	Category Code Description		
	21Y60	1980	1714001	USARC-Main Bld		

LEXINGTON, KY	Location Ownership Site Code	,						
	Facility No.	Facility No. Year Built Category Code Category Code Description						
	ACSTR	1999	2140910	AMSA - Adj Bld				
	FLMSH	1999	2140910	AMSA - Adj Bld				
	HTPLT	1999	89121	HEAT PLT BLDG				
	L0001	1957	1714001	USARC-Main Bld				
	L0002	1957	2140907	AMSA (Ground)				
	OXSTR	1995	2140910	AMSA - Adj Bld				

LEXINGTON, KY	Location Ownership Site Code	,					
	Facility No.	Year Built	Category Code	Category Code Description			
	FLMSH	1999	1714102	AFRC - Adj Bld			
	LA003	1980	1714101	AFRC - Main Bld			
	LA004	1980	2140901	Org Maint Shop			
	STOR1	1997	1714102	AFRC - Adj Bld			
	WARE1	1997	2140902	OMS - AB			

Presented in Region, State, and City Order

LOUISVILLE, KY	Ownership	ARMY OWNE		OUISVILLE, KY 40205-5000	
	Site Code	21965			
	Facility No.	Year Built	Category Code	Category Code Description	
	B0001	1950	1714001	USARC-Main Bld	
	B0002	1962	2140901	Org Maint Shop	
	B0003	1980	1714001	USARC-Main Bld	
	B0100	1970	1714001	USARC-Main Bld	
	B0101	1970	2140901	Org Maint Shop	
	STOR1	1997	2140902	OMS - AB	
	USARC	1997	1714001	USARC-Main Bld	
	Location	2215 SOUTH M	MAIN STREET MADISO	DNVILLE, KY 42431-3307	
MADISONVILLE, KY	Ownership	ARMY OWNE	D		
	Site Code	21975			
	Facility No.	Voor Built	Catagory Codo	Catagory Codo Decariation	
	Facility No.	<i>Year Built</i> 1962	Category Code 1714001	Category Code Description USARC-Main Bld	
	2	1962	1714001		
	2	1902	1714002	USARC - Adj Bld	
	Location	200 N 10TH S	TREET MIDDLESBOR	O KV 40065 1801	
MIDDLESBORO, KY		LEASE, OFF I		O, KT 40703-1001	
MIDDLESDORO, KT	Site Code		NSTALLATION		
	She code	21300			
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1976	1714001	USARC-Main Bld	
	Location	746 WEST MAI	N STREET MOREHEA	ND, KY 40351-1444	
MOREHEAD, KY	Ownership	LEASE, OFF I	NSTALLATION		
	Site Code				
	Facility No.	Year Built	Category Code	Category Code Description	

OWENSBORO, KY	Location 7 DUBLIN LANE OWENSBORO, KY 42301-0546 Ownership ARMY OWNED Site Code 21985				
	Facility No.	<i>Year Built</i> 1959	Category Code 1714001	Category Code Description USARC-Main Bld	

1714001

USARC-Main Bld

21Y73

1958

Presented in Region, State, and City Order

PADUCAH, KY	Location 2956 PARK AVENUE PADUCAH, KY 42002-7158 Ownership ARMY OWNED Site Code 21995				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1960	1714001	USARC-Main Bld	
	2	1960	2140901	Org Maint Shop	
	FLMSH	1999	1714002	USARC - Adj Bld	

	Location 2001 N. 12TH STREET PADUCAH, KY 42001-2478			
PADUCAH, KY	Ownership ARMY OWNED			
	Site Code 21996			
	Facility No.	Year Built	Category Code	Category Code Description
	1	1978	1714001	USARC-Main Bld

RICHMOND, KY	Location 597 S. KEENELAND DRIVE RICHMOND, KY 40475-3233 Ownership LEASE, OFF INSTALLATION Site Code 2172A				
	Facility No. 21Y85	<i>Year Built</i> 1987	Category Code 1714001	Category Code Description USARC-Main Bld	

SOMERSET, KY	Ownership	ncation 2395 RICHARDSON STREET SOMERSET, KY -42501 nership LEASE, OFF INSTALLATION ncode 2182A		
	Facility No. 21Y88	<i>Year Built</i> 1999	Category Code 1714001	Category Code Description USARC-Main Bld

State: Mississippi			
BROOKHAVEN, MS		OLD HWY 51 NE BROOKHAV //Y OWNED 30	EN, MS 39601-8017
	BRO01 1	ar Built Category Code 990 1714001 990 2140901	Category Code Description USARC-Main Bld Org Maint Shop

Presented in Region, State, and City Order

GREENVILLE, MS	Location Ownership Site Code	ARMY OWN	ROAD GREENVILLE, I ED	MS 38703-2003
	Facility No.	Year Built	Category Code	Category Code Description
	1	1986	1714001	USARC-Main Bld
	2	1986	2140901	Org Maint Shop
GREENWOOD, MS	Location RT 1, BOX 462 GREENWOOD, MS 38930-9624 Ownership ARMY OWNED Site Code 28744			8930-9624
	Facility No.	Year Built	Category Code	Category Code Description
	2	1980	1714001	USARC-Main Bld
	3	1980	2140907	AMSA (Ground)
	1			
GULFPORT, MS		ARMY OWN	STREET GULFPORT, M ED	/IS 39501

GULFPORT, MS	Location 2720 33RD AVENUE GULFPORT, MS 39501-4848 Ownership ARMY OWNED Site Code 28766				
	Facility No. GUL01 GUL02	<i>Year Built</i> 1963 1963	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

Category Code

44230

44230

Category Code Description

CONTR HUM WH IN CONTR HUM WH IN

Facility No.

215

216

Year Built

HATTIESBURG, MS	Location 36 ACADEMY ROAD HATTIESBURG, MS 39401-7958 Ownership ARMY OWNED Site Code 28780			
	Facility No. HAT01	<i>Year Built</i> 1970	Category Code 1714001	Category Code Description USARC-Main Bld
	HAT02	1970	2140901	Org Maint Shop

Presented in Region, State, and City Order

JACKSON, MS	Location 180 COMMERCIAL AVENUE JACKSON, MS 39209-3423 Ownership ARMY OWNED Site Code 28785				
	Facility No. JK101 JK102	28785 Year Built 1959 1959	Category Code 1714001 2140907	Category Code Description USARC-Main Bld AMSA (Ground)	
JACKSON, MS	Ownership	ARMY OWNE	DRIVE JACKSON, MS 3	39209-3998	

Category Code

1714101

2140901

1714102

Category Code Description

AFRC - Main Bld

Org Maint Shop

AFRC - Adj Bld

Year Built

1973

1973

1999

Facility No. JK201

JK215

STOR1

JACKSON, MS		Location 502 NORTH STREET JACKSON, MS 39201-1817 Ownership LEASE, OFF INSTALLATION			
JACKSON, WS	,	Site Code 28793			
	Facility No. JK301	<i>Year Built</i> 1994	Category Code 1714001	Category Code Description USARC-Main Bld	

LAUREL, MS	Ownership	Location 2012 SANDY LANE LAUREL, MS 39443-9085 Ownership ARMY OWNED Site Code 28801			
	Facility No.	Year Built	Category Code	Category Code Description	
	LA201	1985	1714001	USARC-Main Bld	
	LA202	1985	2140907	AMSA (Ground)	

LYON, MS	Location 30 AIRPORT ROAD LYON, MS 38645-9527 Ownership ARMY OWNED Site Code 28742				
	Facility No. 1	<i>Year Built</i> 1971	Category Code 1714001	Category Code Description USARC-Main Bld	
	2	1971	2140901	Org Maint Shop	

Presented in Region, State, and City Order

MERIDIAN, MS	Location 5701 OLD US HWY 80 W MERIDIAN, MS 39305-6106 Ownership ARMY OWNED Site Code 28815				
	Facility No. MER01	<i>Year Built</i> 1958	Category Code 1714001	Category Code Description USARC-Main Bld	
	MER02	1958	2140901	Org Maint Shop	
	MER17	1962	1714002	USARC - Adj Bld	

PASCAGOULA, MS	Location 3622 JEFFERSON AVENUE PASCAGOULA, MS 39563-6244 Ownership ARMY OWNED Site Code 28846				
	Facility No. PAS01	<i>Year Built</i> 1979	Category Code	Category Code Description	
	PAS01	1979	1714001 2140901	USARC-Main Bld Org Maint Shop	
	PAS03	1979	1714002	USARC - Adj Bld	

STARKVILLE, MS	Location 343 HIGHWAY 12 W. STARKVILLE, MS 39759-3649 Ownership ARMY OWNED Site Code 28875					
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1959	1714001	USARC-Main Bld		
	2	1959	2140901	Org Maint Shop		

TUPELO, MS	Location 1115 SOUTH GLOSTER STREET TUPELO, MS 38801-6533 Ownership ARMY OWNED Site Code 28905					
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1962	1714001	USARC-Main Bld		
	2	1962	2140901	Org Maint Shop		

VICKSBURG, MS	Location 1000 LEE STREET VICKSBURG, MS 39180-4958 Ownership ARMY OWNED Site Code 28935					
	Facility No.	Year Built	Category Code	Category Code Description		
	VB101	1958	1714001	USARC-Main Bld		
	VB102	1958	2140901	Org Maint Shop		

Presented in Region, State, and City Order

VICKSBURG, MS	Location 1265 PORTERS CHAPEL ROAD VICKSBURG, MS 39180-5790 Ownership ARMY OWNED Site Code 2893D				
	Facility No. VB501 VB502	<i>Year Built</i> 1993 1993	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

State: Missouri				
SPRINGFIELD, MO		LEASE, OFF	FARM ROAD 185 SPR INSTALLATION	INGFIELD, MO 65802
	Facility No. LE001	<i>Year Built</i> 1960	Category Code 1714001	Category Code Description USARC-Main Bld

State: North Carolina					
ALBEMARLE, NC	Location 1816 EAST MAIN STREET ALBEMARLE, NC 28001-5386 Ownership ARMY OWNED Site Code 37855				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1959	1714001	USARC-Main Bld	
	16	1984	1714002	USARC - Adj Bld	
	2	1959	2140901	Org Maint Shop	
	STOR1	1992	1714002	USARC - Adj Bld	

ASHEVILLE, NC	Location 224 LOUISIANA BLVD ASHEVILLE, NC 28806-3499 Ownership ARMY OWNED Site Code 37875				
	Facility No.	Year Built	Category Code 1714001	Category Code Description USARC-Main Bld	
	10	1978	2140901	Org Maint Shop	

Presented in Region, State, and City Order

BREVARD, NC	Ownership	Location 306 EAST FRENCH BROAD STREET BREVARD, NC 28712-3410 Ownership ARMY OWNED Site Code 37885				
	Facility No.	<i>Year Built</i> 1959	Category Code 1714001	Category Code Description USARC-Main Bld		
	12	1992	1714002	USARC - Adj Bld		
	2	1960	2140901	Org Maint Shop		

CHARLOTTE, NC	Location B.1300/1330, 1330 WESTOVER ST. CHARLOTTE, NC 28205-5122 Ownership ARMY OWNED Site Code 37895				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1955	1714001	USARC-Main Bld	
	14	1983	1714001	USARC-Main Bld	
	15	1974	1714002	USARC - Adj Bld	
	2	1958	2140907	AMSA (Ground)	
	4	1958	2140910	AMSA - Adj Bld	
	STOR2	1995	1714002	USARC - Adj Bld	
	STOR3	1995	1714002	USARC - Adj Bld	
	STOR4	2006	1714002	USARC - Adj Bld	

CONCORD, NC	Location 500 WILSHIRE AVENUE, SW CONCORD, NC 28025-6413 Ownership ARMY OWNED Site Code 37901					
	Facility No.	Facility No. Year Built Category Code Category Code Description				
	1	1985	1714001	USARC-Main Bld		
	STOR1	STOR1 1995 1714002 USARC - Adj Bld				

DURHAM, NC	Location 1228 CARROLL STREET DURHAM, NC 27707-1312 Ownership ARMY OWNED Site Code 37915				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1957	1714001	USARC-Main Bld	
	10	1962	2140901	Org Maint Shop	
	16	1989	1714002	USARC - Adj Bld	

Presented in Region, State, and City Order

GARNER, NC	Location 2017 WEST GARNER ROAD GARNER, NC 27529-2619 Ownership ARMY OWNED Site Code 37966			
	Facility No.	Year Built	Category Code	Category Code Description
	1	1975	1714001	USARC-Main Bld
	10	1975	1714002	USARC - Adj Bld
	14	1991	2140902	OMS - AB
	18	1983	1714002	USARC - Adj Bld
	2	1975	2140901	Org Maint Shop

GREENSBORO, NC	Ownership	Location 1120 NORTH CHURCH STREET GREENSBORO, NC 27401-1008 Ownership ARMY OWNED Site Code 37925			
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1956	1714001	USARC-Main Bld	
	17	1990	1714002	USARC - Adj Bld	
	2	1960	2140901	Org Maint Shop	

HICKORY, NC	Location 1500 12TH ST DRIVE NW HICKORY, NC 28601-1827 Ownership ARMY OWNED Site Code 37940				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1959	1714002	USARC - Adj Bld	
	15	1984	1714002	USARC - Adj Bld	
	2	1960	2140901	Org Maint Shop	
	STOR1	1992	1714002	USARC - Adj Bld	
	2	1960	2140901	Org Maint Shop	

HIGH POINT, NC	Location 156 WEST PARRIS AVENUE HIGH POINT, NC 27262-7821 Ownership ARMY OWNED Site Code 37945				
	Facility No.	<i>Year Built</i> 1984	Category Code 1714002	Category Code Description USARC - Adj Bld	
	2	1962	1714002	USARC- Auj Blu USARC-Main Bld	
	3	1962	2140901	Org Maint Shop	
	IMPGD	1991	1714002	USARC - Adj Bld	

Presented in Region, State, and City Order

				SONVILLE, NC 28546-9349		
JACKSONVILLE, NC			INSTALLATION			
	Site Code	3737C				
	Facility No.	Year Built	Category Code	Category Code Description		
	28J32	1985	1714001	USARC-Main Bld		
	Location	2695 ROUSE	ROAD EXT. KINSTON,	NC 28504-7328		
KINSTON, NC	Ownership	ARMY OWN	ED			
	Site Code	37950				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1978	1714001	USARC-Main Bld		
	16	1989	1714002	USARC - Adj Bld		
	2	1978	2140901	Org Maint Shop		
			AGE ROAD LUMBERTO	N, NC 28358-3410		
LUMBERTON, NC	,	ARMY OWNI	Łυ			
	Site Code	37955				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1959	1714001	USARC-Main Bld		
	2	1960	2140901	Org Maint Shop		
	Location 410 FISHER STREET MOREHEAD CITY, NC 28557-4297					
MOREHEAD CITY, NC	,	ARMY OWNI	ED			
	Site Code	3/960				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1996	1714001	USARC-Main Bld		
	2	1996	2140904	OMS/AMSA MB		
	5	1997	1714002	USARC - Adj Bld		
	Location	804 FAIRVIEV	V ROAD ROCKY MOUN	IT, NC 27801-6115		
ROCKY MOUNT, NC	Ownership	ARMY OWN	ED			
	Site Code	37975				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1957	1714001	USARC-Main Bld		
	2	1960	2140901	Org Maint Shop		
		1700		- 3		

Presented in Region, State, and City Order

SALISBURY, NC	Location 1835 JAKE ALEXANDER BLVD, WEST SALISBURY, NC 28147-1144 Ownership ARMY OWNED Site Code 37980				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1959	1714001	USARC-Main Bld	
	14	1989	1714002	USARC - Adj Bld	
	16	1984	1714002	USARC - Adj Bld	
	2	1961	2140901	Org Maint Shop	

WILMINGTON, NC	Location 2144 LAKE SHORE DRIVE WILMINGTON, NC 28401-7297 Ownership ARMY OWNED Site Code 37985				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1958	1714101	AFRC - Main Bld	
	2	1958	2140901	Org Maint Shop	

Wilmington,, NC	Location 2144 Lakeshore Drive Wilmington,, NC 28401-7297 Ownership ARMY OWNED Site Code 37985			
	Facility No.	<i>Year Built</i> 2000	Category Code 1714102	Category Code Description AFRC - Adj Bld

WILSON, NC	Ownership	Location 4300 AIRPORT DRIVE, NW WILSON, NC 27896-9604 Ownership ARMY OWNED Site Code 37987				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1977	1714001	USARC-Main Bld		
	15	1989	1714002	USARC - Adj Bld		
	2	1977	2140901	Org Maint Shop		

WINSTON-SALEM, NC	Location 1245 MARTIN LUTHER KING JR DR WINSTON-SALEM, NC 27107-1399 Ownership ARMY OWNED Sile Code 37990				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1951	1714001	USARC-Main Bld	
	16	1990	1714002	USARC - Adj Bld	
	18	1983	1714002	USARC - Adj Bld	
	6	1962	2140901	Org Maint Shop	

Presented in Region, State, and City Order

WINTERVILLE, NC	Location 3000 MILL STREET WINTERVILLE, NC 28590 Ownership ARMY OWNED Site Code 37992				
	Facility No. 2	<i>Year Built</i> 2001	Category Code 1714101	Category Code Description AFRC - Main Bld	
	3	2004	2140904	OMS/AMSA MB	
	4	2004	21412	MAINT STORAGE	

State: Puerto Rico				
AGUADILLA, PR	Location Ownership Site Code	ARMY OWN	A AVENUE AGUADILLA ED	ı, PR 00605-3840
	Facility No.	Year Built	Category Code	Category Code Description
	1	1959	1714002	USARC - Adj Bld
	16	1960	2140901	Org Maint Shop
	21	1971	1714002	USARC - Adj Bld
	25	1987	14113	ACCESS CNT FAC

AGUADILLA, PR	Location Ownership Site Code	BLDG 807, CL ARMY OWNE RQ810	·	AGUADILLA, PR 00604-0063
	Facility No.	Year Built	Category Code	Category Code Description
	10	1954	89111	PWR PLT BLDG
	14	1961	14113	ACCESS CNT FAC
	807	1957	1714001	USARC-Main Bld
	808	1957	1714002	USARC - Adj Bld
	809	1957	1714002	USARC - Adj Bld
	810	1986	2140901	Org Maint Shop

Location RD 167 KM 5.0 HWY 8 BAYAMON, PR 00936-0350 Ownership ARMY OWNED Site Code RQ677				
Facility No.	Year Built	Category Code	Category Code Description	
1	1960	1714001	USARC-Main Bld	
2	1960	2140901	Org Maint Shop	
20	1970	1714002	USARC - Adj Bld	
23	1987	14113	ACCESS CNT FAC	
26	1970	1714002	USARC - Adj Bld	
	Ownership Sile Code Facility No. 1 2 20 23	Ownership ARMY OWNE Site Code RQ677 Facility No. Year Built 1 1960 2 1960 20 1970 23 1987	Ownership ARMY OWNED Site Code RQ677 Facility No. Year Built Category Code 1 1960 1714001 2 1960 2140901 20 1970 1714002 23 1987 14113	

Presented in Region, State, and City Order

CAGUAS, PR	Location PINO ST VILLATURABO DEVELOPMNT CAGUAS, PR 00725-6145 Ownership ARMY OWNED Site Code RQ727				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1960	1714001	USARC-Main Bld	
	15	1973	1714002	USARC - Adj Bld	
	18	1960	1714002	USARC - Adj Bld	
	2	1960	2140901	Org Maint Shop	
	26	1987	14113	ACCESS CNT FAC	

FORT ALLEN, PR	Location BLDGS 323, 324, AND 325 FORT ALLEN, PR 00665-1000 Ownership ARMY OWNED Site Code RQ401				
	Facility No. 323 324 325	<i>Year Built</i> 1961 1961	Category Code 1714001 1714002 1714002	Category Code Description USARC-Main Bld USARC - Adj Bld USARC - Adj Bld	

FORT ALLEN, PR	Location Ownership Site Code	ST RD 149 KM ARMY OWNE RQ685	1 3.7 FORT ALLEN, PR ED	00665-2814
	Facility No.	Year Built	Category Code	Category Code Description
	1	1990	1714001	USARC-Main Bld
	17	2002	2140901	Org Maint Shop
	2	1990	2140907	AMSA (Ground)
	3	1990	21412	MAINT STORAGE
	7	1990	14113	ACCESS CNT FAC

	Location	BLDG 653, AM	ISA #161 FORT BUCH	IANAN, PR 00922-0000
FORT BUCHANAN, PR	Ownership	ARMY OWNE	ED	
	Site Code	RQ740		
	Facility No.	Year Built	Category Code	Category Code Description
	600	1998	14113	ACCESS CNT FAC
	653	1948	2140907	AMSA (Ground)
	654	1948	1714002	USARC - Adj Bld

Presented in Region, State, and City Order

Location 1950 PONCE BYPASS PONCE, PR 00732-7601 Ownership ARMY OWNED Site Code RQ777				
Facility No.	Year Built	Category Code	Category Code Description	
1	1957	1714001	USARC-Main Bld	
12	1959	2140901	Org Maint Shop	
18	1970	1714002	USARC - Adj Bld	-
25	1957	14113	ACCESS CNT FAC	-
	Site Code Facility No. 1 12	Site Code RQ777 Facility No. Year Built 1 1957 12 1959 18 1970	Site Code RQ777 Facility No. Year Built Category Code 1 1957 1714001 12 1959 2140901 18 1970 1714002	Site Code RQ777 Facility No. Year Built Category Code Category Code Description 1 1957 1714001 USARC-Main Bld 12 1959 2140901 Org Maint Shop 18 1970 1714002 USARC - Adj Bld

	Location	498 BALEARE	S STREET PUERTO N	UEVO, PR -920		
PUERTO NUEVO, PR	Ownership	ARMY OWNE	ED			
	Site Code RQ550					
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1969	1714002	USARC - Adj Bld		
	27	1996	1714001	USARC-Main Bld		
	28	1996	1714002	USARC - Adj Bld		
	29	1996	1714002	USARC - Adj Bld		
	30	1996	2140901	Org Maint Shop		
	31	1996	1714002	USARC - Adj Bld		
	32	1996	14113	ACCESS CNT FAC		

ROOSEVELT ROADS, PR		ARMY OWNER		OSEVELT ROADS, PR 00735-3390
	Facility No.	Year Built	Category Code	Category Code Description
	2	1990	1714001	USARC-Main Bld
	3	1990	2133001	AMSA Marine-MB
	4	1990	2140904	OMS/AMSA MB
	5	1990	1714002	USARC - Adj Bld

SALINAS, PR	Location Ownership Site Code	ARMY OWNE	JLF STATION SALINAS ED	, PR 00751-4155	
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1959	1714001	USARC-Main Bld	
	10	1960	2140901	Org Maint Shop	
	16	1973	1714002	USARC - Adj Bld	
	19	1988	14113	ACCESS CNT FAC	

Presented in Region, State, and City Order

YAUCO, PR	Location ROAD 127, KM 1.0 YAUCO, PR 00768-0118 Ownership ARMY OWNED Site Code RQ835				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1963	1714001	USARC-Main Bld	
	15	1981	1714002	USARC - Adj Bld	
	18	1992	1714002	USARC - Adj Bld	
	2	1963	2140901	Org Maint Shop	
	20	1963	14113	ACCESS CNT FAC	

State: South Carolina				
AIKEN, SC	Location Ownership Site Code	ARMY OWNE	Y ROAD AIKEN, SC 29 ED	803-7918
	Facility No. 1 2 STOR1	<i>Year Built</i> 1968 1958 1995	Calegory Code 1714001 2140901 1714002	Category Code Description USARC-Main Bld Org Maint Shop USARC - Adj Bld

OLEMOON OO	Location 335 ANDERSON HIGHWAY CLEMSON, SC 29631-1567					
CLEMSON, SC	Ownership ARMY OWNED Site Code 45625					
	She code	43023				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1960	1714001	USARC-Main Bld		
	2	1958	2140901	Org Maint Shop		
	FLMSH	2000	1714002	USARC - Adj Bld		

FLORENCE, SC	Location Ownership Site Code	201 SOUTH C ARMY OWNE 45655	ASHUA DRIVE FLORE	ENCE, SC 29501-4091
	Facility No.	<i>Year Built</i> 1961	Category Code 1714001	Category Code Description USARC-Main Bld
	2	1961	2140901	Org Maint Shop
	HAZMA	1993	1714002	USARC - Adj Bld
	STOR1	1991	2140902	OMS - AB

Presented in Region, State, and City Order

GREENVILLE, SC	Location 2201 LAURENS ROAD GREENVILLE, SC 29607-3299 Ownership ARMY OWNED Site Code 45725				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1957	1714001	USARC-Main Bld	
	2	1957	2140907	AMSA (Ground)	
	STOR1	1994	1714002	USARC - Adj Bld	
	STOR2	1999	2140910	AMSA - Adj Bld	

GREENVILLE, SC		ARMY OWNE	ER ROAD GREENVILL ED	E, SC 29605-5797
	Facility No.	Year Built	Category Code	Category Code Description
	1	1975	1714001	USARC-Main Bld
	2	1975	2140901	Org Maint Shop
	4	1975	2140902	OMS - AB

GREENWOOD, SC	Location Ownership Site Code	ARMY OWNE	AY 221 EAST GREENW ED	OOD, SC 29646-7609	
	Facility No.	Year Built	Category Code	Category Code Description	
	1	2000	1714001	USARC-Main Bld	
	14	1957	89131	SEW/WST WTR TRT	
	2	1961	2140901	Org Maint Shop	
	HAZMA	1995	1714002	USARC - Adj Bld	

MYRTLE BEACH, SC	Location 3392 PHILLIS BLVD MYRTLE BEACH, SC 29577-1534 Ownership ARMY OWNED Site Code 45590				
	Facility No. 73044	<i>Year Built</i> 1996	Category Code 1714001	Category Code Description USARC-Main Bld	

N. CHARLESTON, SC		BLDG 3270-1050 REMOUNT ROAD N. CHARLESTON, SC 29406-3516 ARMY OWNED 45601				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1997	1714001	USARC-Main Bld		
	OMSMT	1997	2140904	OMS/AMSA MB		

Presented in Region, State, and City Order

NORTH CHARLESTO, SC	Location BLDG 3370, 1050 REMOUNT ROAD NORTH CHARLESTO, SC 29406-3541 Ownership ARMY OWNED Site Code 45800			
	Facility No.	<i>Year Built</i> 1974	Category Code 1714001	Category Code Description USARC-Main Bld
	2	1974	2140901	Org Maint Shop
	4	1974	2140902	OMS - AB

ORANGEBURG, SC	Location 287 JOHN C. CALHOUN DR. SE ORANGEBURG, SC 29115-6209 Ownership ARMY OWNED Site Code 45845			
	Facility No.	Year Built	Category Code	Category Code Description
	1	1960	1714001	USARC-Main Bld
	2	1960	2140901	Org Maint Shop
	STOR1	1990	1714002	USARC - Adj Bld

PELZER, SC	Location 478 GARRISON ROAD PELZER, SC 29669-9708 Ownership LEASE, OFF INSTALLATION Site Code 45726				
	Facility No. 88888 99999	Year Built 2005 2005	Category Code 1714002 1714001	Category Code Description USARC - Adj Bld USARC-Main Bld	

	Location	515 SOUTH CH	ERRY ROAD ROCK	HILL, SC 29730-3435
ROCK HILL, SC	Ownership	ARMY OWNER)	
	Site Code	45895		
	Facility No.	Year Built	Category Code	Category Code Description
	1	1956	1714001	USARC-Main Bld
	2	1959	2140901	Org Maint Shop

Presented in Region, State, and City Order

SPARTANBURG, SC	Location Ownership Site Code	1400 W.O. EZ ARMY OWNE 45925		BURG, SC 29301-1592
	Facility No.	Year Built	Category Code	Category Code Description
	1	1960	1714001	USARC-Main Bld
	2	1960	2140901	Org Maint Shop
	FLMST	1993	1714002	USARC - Adj Bld
	STOR1	1990	1714002	USARC - Adj Bld
	STOR2	1993	1714002	USARC - Adj Bld

YORK, SC	Ownership	Location 904 WEST LIBERTY STREET YORK, SC 29745-6307 Ownership ARMY OWNED Site Code 45935			
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1975	1714001	USARC-Main Bld	
	2	1975	2140901	Org Maint Shop	
	4	1975	2140902	OMS - AB	

State: Tennessee				
CHATTANOOGA, TN	Location Ownership Site Code	ARMY OWN		28 CHATTANOOGA, TN 37421-1092
	Facility No.	Year Built	Category Code	Category Code Description
	228	2000	1714002	USARC - Adj Bld
	229	2000	1714001	USARC-Main Bld
	754	2000	14165	FUEL/POL BLDG
	OMSSH	2000	2140904	OMS/AMSA MB

	Location			OGA, TN 37404-5896
CHATTANOOGA, TN	Ownership	ARMY OWNE	:D	
	Site Code	47615		
	Facility No.	Year Built	Category Code	Category Code Description
	1	1953	1714001	USARC-Main Bld
	15	1992	2140902	OMS - AB
	2	1955	2140901	Org Maint Shop

Presented in Region, State, and City Order

CHATTANOOGA, TN	Location 6510 BONNY OAKS DRIVE CHATTANOOGA, TN 37416-3598 Ownership ARMY OWNED Site Code 47616			
	Facility No.	Year Built	Category Code	Category Code Description
	1	1974	1714001	USARC-Main Bld
	12	1999	1714002	USARC - Adj Bld
	2	1974	2140901	Org Maint Shop
	WARE1	1997	1714002	USARC - Adj Bld

CLARKSVILLE, TN	Location 200 DOVER ROAD, Suite 285 CLARKSVILLE, TN 37042 Ownership LEASE, OFF INSTALLATION Site Code 4786A				
	<i>Facility No.</i> 1	<i>Year Built</i> 1999	Category Code 1714001	Category Code Description USARC-Main Bld	

GREENEVILLE, TN	Ownership	Location 701 E. BARTON RIDGE ROAD GREENEVILLE, TN 37745-6236 Ownership ARMY OWNED Site Code 47625				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1959	1714001	USARC-Main Bld		
	16	1992	2140902	OMS - AB		
	2	1959	2140901	Org Maint Shop		

KNOXVILLE, TN	Location 1334 EAST WEISGARBER ROAD KNOXVILLE, TN 37909-2610 Ownership ARMY OWNED Site Code 4746C				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	2001	1714001	USARC-Main Bld	
	2	2001	2140907	AMSA (Ground)	

MEMPHIS, TN	Location 2562 AVERY AVENUE MEMPHIS, TN 38112-4898 Ownership ARMY OWNED Site Code 47675				
	Facility No.	Year Built	Category Code	Category Code Description	
	15	1992	2140910	AMSA - Adj Bld	
	2	1958	2140907	AMSA (Ground)	

Presented in Region, State, and City Order

MILLINGTON, TN		Location 5722 INTEGRITY DRIVE MILLINGTON, TN 38054 Ownership PERMIT, AIR FORCE OR NAVY Site Code 4763A				
	Facility No.	Year Built	Category Code	Category Code Description		
	1503	1967	1714002	USARC - Adj Bld		
	1615	1976	1714002	USARC - Adj Bld		
	1702	1985	1714002	USARC - Adj Bld		
	751	1968	1714001	USARC-Main Bld		
	USARC - Adj Bld					
	786	1988	1714001	USARC-Main Bld		

NASHVILLE, TN	Location 160 WHITE BRIDGE ROAD NASHVILLE, TN 37209-4598 Ownership ARMY OWNED Site Code 47726				
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1986	1714101	AFRC - Main Bld	
	16	1967	1714002	USARC - Adj Bld	
	17	1967	2141804	AMSA (AB)	
	19	1986	1714102	AFRC - Adj Bld	
	2	1964	2141801	AMSA (Ground)	
	20	1992	2140902	OMS - AB	

NASHVILLE, TN		Location 3598 BELL ROAD NASHVILLE, TN 37214-2677 Ownership ARMY OWNED			
	Site Code Facility No.	Site Code 47727 Facility No. Year Built Category Code Category Code Description			
	2	2006	1714001	USARC-Main Bld	
	3	2006	2140901	Org Maint Shop	
	4	2006	1714002	USARC - Adj Bld	

OAK RIDGE, TN	Ownership	Location 104 E. OAK RIDGE TURNPIKE OAK RIDGE, TN 37830-7225 Ownership ARMY OWNED Site Code 47755			
	Facility No.	Year Built	Category Code	Category Code Description	
	1	1962	1714001	USARC-Main Bld	
	18	1992	2140902	OMS - AB	
	2	1956	1714002	USARC - Adj Bld	
	3	1962	2140901	Org Maint Shop	

Southwest

Presented in Region, State, and City Order

State: Arizona				
MESA, AZ	Location Ownership Site Code	ARMY OWN	S AVENUE MESA, AZ ED	85212-6390
	Facility No.	Year Built	Category Code	Category Code Description
	100	2004	1714001	USARC-Main Bld
	200	2004	1714002	USARC - Adj Bld
	300	2004	2140901	Org Maint Shop
	602	1956	1714002	USARC - Adj Bld

PHOENIX, AZ	Location 2015 WEST DEER VALLEY ROAD PHOENIX, AZ 85027-2016 Ownership LEASE, OFF INSTALLATION Site Code 0499A			
	Facility No.	<i>Year Built</i> 1981	Category Code 1714001	Category Code Description USARC-Main Bld

PHOENIX, AZ	Location 6201 E. OAK STREET PHOENIX, AZ 85008-3494 Ownership ARMY OWNED Site Code 4845				
	Facility No.	Year Built	Category Code	Category Code Description	
	P0002	1963	1714001	USARC-Main Bld	
	P0003	1963	2140904	OMS/AMSA MB	
	P0004	1992	2140905	OMS/AMSA AB	
	P0005	1993	2140905	OMS/AMSA AB	
	P0006	1998	1714002	USARC - Adj Bld	

TUCSON, AZ	Ownership	Location 1750 E. 29TH STREET TUCSON, AZ 85713-1989 Ownership ARMY OWNED Site Code 4875				
	Facility No.	Year Built	Category Code	Category Code Description		
	2	1955	1714001	USARC-Main Bld		
	3	1956	2140901	Org Maint Shop		
	4	1992	2140902	OMS - AB		
	TSHTR	1956	2140902	OMS - AB		
	TSTSH	1968	2140902	OMS - AB		

Presented in Region, State, and City Order

State: Arkansas				
ARKADELPHIA, AR		ARMY OWNE	DRIVE ARKADELPHIA, ED	AR 71923-8806
	Facility No. P1001	Year Built 1977	Category Code 1714001	Category Code Description USARC-Main Bld

BARLING, AR	Location Ownership Site Code	PO BOX 2361 ARMY OWNE 5021	0 (BLDG 470) BARLING ED	G, AR 72905-2646
	Facility No.	Year Built	Category Code	Category Code Description
	B2470	1982	2141801	AMSA (Ground)
	B2471	1982	2141804	AMSA (AB)
	B2474	1992	2140902	OMS - AB
	B2475	1992	2140902	OMS - AB
	B2508	2003	2140902	OMS - AB

BARLING, AR		ARMY OWNE	REET BARLING, AR 7: ED	2923-2646
	Facility No. P0100	<i>Year Built</i> 1989	Category Code 1714001	Category Code Description USARC-Main Bld

	Location	PO Box 3415,	HWY 79 North Camder	n, AR 71701-3415		
Camden, AR	Ownership ARMY OWNED					
	Site Code	5120				
	Facility No.	Year Built	Category Code	Category Code Description		
	P1002	1962	2140904	OMS/AMSA MB		
	P1006	1988	2140902	OMS - AB		
	P1007	1949	2140902	OMS - AB		

Presented in Region, State, and City Order

CONWAY, AR	Location Ownership Site Code	ARMY OWNER		ONWAY, AR 72032-9096
	Facility No.	Year Built	Category Code	Category Code Description
	1001	2004	1714001	USARC-Main Bld
	1002	2004	2140901	Org Maint Shop
	1003	2004	21870	MNT STORAGE DOL

	Location	2185 HWY 79	N E CAMDEN, AR 717	01-9452
E CAMDEN, AR	Ownership	ARMY OWNE	ED	
	Site Code 5120			
	Facility No.	Year Built	Category Code	Category Code Description
	P1001	2001	1714001	USARC-Main Bld

EL DORADO, AR	Location Ownership Site Code	ARMY OWNE	H STREET EL DORAD ED	O, AR 71730-3685
	Facility No. P1001 P1002	<i>Year Built</i> 1961 1961	Category Code 1714001 1714002	Category Code Description USARC-Main Bld USARC - Adj Bld

FAYETTEVILLE, AR	Ownership	1616 N. WOO ARMY OWNE 5305		TEVILLE, AR 72703-1854
	Facility No.	Year Built	Category Code	Category Code Description
	P0101	1959	1714001	USARC-Main Bld
	P0102	1959	2140901	Org Maint Shop
	P0127	2004	1714002	USARC - Adj Bld

FORT SMITH, AR		LEASE, OFF	AVENUE FORT SMITI	H, AR 72923
	Facility No.	<i>Year Built</i>	Category Code	Category Code Description
	339	1950	2140902	OMS - AB

Presented in Region, State, and City Order

FT. SMITH, AR		LEASE, OFF	BEAR TRAIL (5708) FT INSTALLATION	. SMITH, AR 72923	
	Facility No. 5708 5709 5710	<i>Year Built</i> 1950 1950 1950	Category Code 2140902 2140902 2140902	Category Code Description OMS - AB OMS - AB OMS - AB	

HARRISON, AR		ARMY OWNE		RISON, AR 72601-4837
	Facility No.	Year Built	Category Code	Category Code Description
	P1001	1962	1714001	USARC-Main Bld
	P1002	1962	2140904	OMS/AMSA MB
	P1004	1993	1714002	USARC - Adj Bld
	P1005	1988	1714002	USARC - Adj Bld

Location 200 RESERVE STREET HOT SPRINGS, AR 71901-4145 Ownership ARMY OWNED Site Code 5355				
Facility No.	Year Built	Category Code	Category Code Description	
P1001	1944	2140904	OMS/AMSA MB	
P1001	1944	1714001	USARC-Main Bld	
P1005	1993	1714002	USARC - Adj Bld	
P1006	1988	1714002	USARC - Adj Bld	
	Ownership Site Code Facility No. P1001 P1001	Ownership ARMY OWNE Site Code 5355 Facility No. Year Built P1001 1944 P1001 1944 P1005 1993	Ownership ARMY OWNED Site Code 5355 Facility No. Year Built Category Code P1001 1944 2140904 P1001 1944 1714001 P1005 1993 1714002	Ownership ARMY OWNED Site Code 5355 Facility No. Year Built Category Code Category Code Description P1001 1944 2140904 OMS/AMSA MB P1001 1944 1714001 USARC-Main Bld P1005 1993 1714002 USARC - Adj Bld

JONESBORO, AR	Location Ownership Site Code	ARMY OWNE	WAY ROAD JONESBO	DRO, AR 72401-4404
	Facility No. P1001	<i>Year Built</i> 1974	Category Code 1714001	Category Code Description USARC-Main Bld
	P1002	1971	2140904	OMS/AMSA MB
	P1004	1988	1714002	USARC - Adj Bld
	P1005	1997	1714002	USARC - Adj Bld

Presented in Region, State, and City Order

LITTLE ROCK, AR	Ownership	1201 BOND S ARMY OWNE 5255	TREET LITTLE ROCK ED	, AR 72202-4298
	Facility No.	Year Built	Category Code	Category Code Description
	P2001	1951	1714001	USARC-Main Bld
	P2002	1961	2140901	Org Maint Shop
	P2003	1995	1714002	USARC - Adj Bld
	P2005	1988	1714002	USARC - Adj Bld
	P2008	2002	1714002	USARC - Adj Bld

MALVERN, AR		ARMY OWNE	AL ROAD MALVERN, D	AR 72104-2009
	Facility No. P1002	<i>Year Built</i> 2000	Category Code 2140901	Category Code Description Org Maint Shop

Ownership	ARMY OWNE		TTLE ROCK, AR 72118-2206
Facility No.	Year Built	Category Code	Category Code Description
1036	2005	73056	SMOKING SHELTER
1044	2005	74028	PHYS FIT CTR
1061	2006	1714001	USARC-Main Bld
P1001	1990	1714001	USARC-Main Bld
P1002	1979	1714101	AFRC - Main Bld
P1007	1943	14113	ACCESS CNT FAC
P1008	1943	14113	ACCESS CNT FAC
P1013	2005	17133	VEH MAINT INST
	Ownership Site Code Facility No. 1036 1044 1061 P1001 P1002 P1007 P1008	Ownership ARMY OWNE Site Code 5265 Facility No. Year Built 1036 2005 1044 2005 1061 2006 P1001 1990 P1002 1979 P1007 1943 P1008 1943	Site Code 5265 Facility No. Year Built Category Code 1036 2005 73056 1044 2005 74028 1061 2006 1714001 P1001 1990 1714001 P1002 1979 1714101 P1007 1943 14113 P1008 1943 14113

NO LITTLE ROCK, AR	Location Ownership Site Code	ARMY OWNE		JITTLE ROCK, AR 72118-2206	
	Facility No. P1011	<i>Year Built</i> 1988	Category Code 1714102	Category Code Description AFRC - Adj Bld	

Presented in Region, State, and City Order

		Presenteum	r Region, State, and City	Order
	Location	8001 CAMP R	OBINSON ROAD NO. L	ITTLE ROCK, AR 72118-2206
NO. LITTLE ROCK, AR	Ownership	ARMY OWNE	ED	
	Site Code	5265		
	Facility No.	Year Built	Category Code	Category Code Description
	P1003	1979	2140904	OMS/AMSA MB
	P1004	1990	2140905	OMS/AMSA AB
	P1005	1990	1714102	AFRC - Adj Bld
	P1006	1996	1714102	AFRC - Adj Bld
_	Location	8001 CAMP R	OBINSON ROAD NO.LI	TTLE ROCK, AR 72118-2206
NO.LITTLE ROCK, AR	Ownership	ARMY OWNE	ED	
	Site Code	5265		
	Facility No.	Year Built	Category Code	Category Code Description
	P1010	1993	1714102	AFRC - Adj Bld
			-	,
	Location	1000 NORTH	MYRTLE STREET PINE	BLUFF, AR 71601-2818
PINE BLUFF, AR	Ownership	ARMY OWNE	ED	
	Site Code	5395		
	Facility Ma	Voor Duill	Cataman, Cada	Catamany Cada Dagarintian
	Facility No.	Year Built	Category Code	Category Code Description
	P1001	1959	1714001	USARC-Main Bld
	P1002	1959	2140901	Org Maint Shop
	P1005	1993	1714002	USARC - Adj Bld
	P1006	1988	1714002	USARC - Adj Bld
	1	1000 COLITIL	III 25 DOUND DOOK A	D 70/04 //44
DOUND DOCK AD			IH-35 ROUND ROCK, A	IK /0001-0041
ROUND ROCK, AR			INSTALLATION	
	Site Code	48UUA		
	Facility No.	Year Built	Category Code	Category Code Description
	1002	2003	2140901	Org Maint Shop
	.502		2	org mann orde
		0500 5 0500	ND OTDEET DUOCE:	WILLE AD 70004 507 /
DUOGELLY": 5 AS			ND STREET RUSSELL ^v	VILLE, AR /2801-53/6
RUSSELLVILLE, AR	Ownership	ARMY OWN	בט	
	Site Code	5861		
	Facility No.	Year Built	Category Code	Category Code Description
	R1001	2001	2140901	Org Maint Shop
	R1001	2001	1714001	USARC-Main Bld
	R1002	2001	2140902	OMS - AB
	111002	ZUU I	Z 17U /UZ	OINO - UD

Presented in Region, State, and City Order

State: California				
BAKERSFIELD, CA	Location Ownership Site Code	ARMY OWN	ER AVENUE BAKERSF ED	IELD, CA 93301-1141
	Facility No.	Year Built	Category Code	Category Code Description
	2	1958	1714001	USARC-Main Bld
	3	1958	2140901	Org Maint Shop

BELL, CA	Location Ownership Site Code	ARMY OWNE	I BLVD BELL, CA 9020 ED	1-6499
	Facility No.	Year Built	Category Code	Category Code Description
	1	1977	1714002	USARC - Adj Bld
	321	1964	2140904	OMS/AMSA MB
	331	1964	1714002	USARC - Adj Bld
	332	2004	1714002	USARC - Adj Bld
	334	1988	1714001	USARC-Main Bld

BELL, CA	Location Ownership Site Code	ARMY OWNE	BAKER ROAD BELL, (ED	CA 90201
	Facility No.	Year Built	Category Code	Category Code Description
	5	1943	44220	STORAGE GP INST
	6	1943	44220	STORAGE GP INST
	7	1943	44220	STORAGE GP INST
	701	1943	44220	STORAGE GP INST

CAMP PENDLETON, CA	Location Ownership Site Code	DEL MAR ARE ARMY OWNE 6839	•	AMP PENDLETON, CA 92055-5000
	Facility No.	<i>Year Built</i> 1973	Category Code 1714001	Category Code Description USARC-Main Bld
	021A3	1973	2140904	OMS/AMSA MB
	021A6	1974	2140905	OMS/AMSA AB
	021A8	1990	2140905	OMS/AMSA AB

Presented in Region, State, and City Order

CONCORD, CA	Location 3225 WILLOW PASS ROAD CONCORD, CA 94519-2314 Ownership ARMY OWNED Site Code 6842				
	Facility No.	Year Built	Category Code	Category Code Description	
	100	1963	1714101	AFRC - Main Bld	
	101	1963	2140901	Org Maint Shop	
	102	1971	2140902	OMS - AB	
	113	1971	2140902	OMS - AB	

FRESNO, CA		PERMIT, AIR	AYS AVENUE FRESNO FORCE OR NAVY	CA 93727-7713
	Facility No.	Year Built	Category Code	Category Code Description
	1	1992	1714101	AFRC - Main Bld
	R0002	1992	2140901	Org Maint Shop

FRESNO, CA	Location Ownership Site Code	ARMY OWNE	ARNEY BLVD FRESNO ED), CA 93706-2517
	Facility No.	Year Built	Category Code	Category Code Description
	100	1954	1714001	USARC-Main Bld
	101	1954	2140904	OMS/AMSA MB
	104	2000	1714002	USARC - Adj Bld
	44240	1993	2140905	OMS/AMSA AB

GARDEN GROVE, CA	Location 7070 PATTERSON DRIVE GARDEN GROVE, CA 92841-1438 Ownership LEASE, OFF INSTALLATION Site Code 0683C			
	Facility No. R0001	<i>Year Built</i> 1989	Category Code 1714001	Category Code Description USARC-Main Bld

Presented in Region, State, and City Order

GARDEN GROVE, CA	Location Ownership Site Code	ARMY OWNE		N GROVE, CA 90680-3440
	Facility No.	Year Built	Category Code	Category Code Description
	1	1991	1714001	USARC-Main Bld
	6	1999	1714002	USARC - Adj Bld
	7	1954	1714002	USARC - Adj Bld
	8	1991	2140901	Org Maint Shop

LONG BEACH, CA	Ownership	Location 3800 WILLOW STREET LONG BEACH, CA 90822-1002 Ownership ARMY OWNED Site Code 6860				
	Facility No.	<i>Year Built</i> 1960	Category Code 1714001	Category Code Description USARC-Main Bld		
	3	1960	2140901	Org Maint Shop		
	44240	1993	2140902	OMS - AB		

LOS ALAMITOS, CA	Location 10541 CALLE LEE, SUITE 101 LOS ALAMITOS, CA 90720-2541 Ownership LEASE, OFF INSTALLATION Site Code 6511				
	Facility No. R0001	<i>Year Built</i> 1993	Category Code 1714001	Category Code Description USARC-Main Bld	

LOS ANGELES, CA				D FEDERAL AVENUE LOS ANGELES, CA 90025-3903 MY OWNED 66			
	Facility No.	Year Built	Category Code	Category Code Description			
	1	1957	1714001	USARC-Main Bld			
	3	1958	2140901	Org Maint Shop			
	5	1957	1714002	USARC - Adj Bld			
	1						

Presented in Region, State, and City Order

MARINA, CA	Location Ownership Site Code	ARMY OWNE	ROAD MARINA, CA 93º ED	933-6100
	Facility No.	Year Built	Category Code	Category Code Description
	700	1981	1714001	USARC-Main Bld
	701	1990	2140904	OMS/AMSA MB
	704	1993	1714002	USARC - Adj Bld
	705	1990	2140905	OMS/AMSA AB

MOFFETT FIELD, CA	Location 153 DAILEY ROAD MOFFETT FIELD, CA 94035-1000 Ownership OTHER INGRANTS Site Code 6270				
	Facility No.	Year Built	Category Code	Category Code Description	
	146	1965	2140901	Org Maint Shop	
	152	1965	1714001	USARC-Main Bld	
	153	1965	1714002	USARC - Adj Bld	
	154	1965	1714002	USARC - Adj Bld	
	155	1965	1714002	USARC - Adj Bld	

	Location	1776 OLD MID	DDLEFIELD WAY MOUN	NTAIN VIEW, CA 94043-1809		
MOUNTAIN VIEW, CA	Ownership ARMY OWNED					
	Site Code	6880				
	Facility No.	Year Built	Category Code	Category Code Description		
	100	1957	1714001	USARC-Main Bld		
	101	1959	2140901	Org Maint Shop		
	105	1975	2140902	OMS - AB		
	106	1975	2140902	OMS - AB		
	107	1975	2140902	OMS - AB		
	108	1975	2140902	OMS - AB		
	109	1975	2140902	OMS - AB		
	110	1974	2140902	OMS - AB		
	111	1974	2140902	OMS - AB		
	113	1991	14113	ACCESS CNT FAC		

OAKLAND, CA	Location 2475-A WEST 12TH STREET OAKLAND, CA 94607-5025 Ownership ARMY OWNED Site Code 6878			
	Facility No. 762	<i>Year Built</i> 1955	Category Code 1714002	Category Code Description USARC - Adj Bld
	780	1955	1714001	USARC-Main Bld

Presented in Region, State, and City Order

OAKLAND, CA	Location 2400 ENGINEER ROAD OAKLAND, CA 94607-5101 Ownership ARMY OWNED Site Code 6879					
	Facility No.	Year Built	Category Code	Category Code Description		
	1060	1957	1714002	USARC - Adj Bld		
	1064	1958	1714002	USARC - Adj Bld		
	1068	1957	1714002	USARC - Adj Bld		
	1070	1957	1714002	USARC - Adj Bld		
	1071	1960	1714002	USARC - Adj Bld		
	1072	1957	2140905	OMS/AMSA AB		
	1074	1970	1714002	USARC - Adj Bld		
	1084	1965	2140904	OMS/AMSA MB		
	1086	1965	1714001	USARC-Main Bld		
	1101	1958	1714002	USARC - Adj Bld		

PASADENA, CA	Location Ownership Site Code	ARMY OWNE	ISTER DRIVE PASADE ED	NA, CA 91105-1512
	Facility No.	Year Built	Category Code	Category Code Description
	217	1957	1714002	USARC - Adj Bld
	220	1959	2140902	OMS - AB
	230	1956	1714001	USARC-Main Bld
	232	1961	2140901	Org Maint Shop

PORT HUENEME, CA		PERMIT, AIR	E. PORT HUENEME, C PFORCE OR NAVY	A 93043-4301	
	Facility No. 0PH41	<i>Year Built</i> 2000	Category Code 1714001	Category Code Description USARC-Main Bld	

Presented in Region, State, and City Order

RIVERSIDE, CA	Ownership	ARMY OWN	REET RIVERSIDE, CA	,20.0.02,
IIVERSIDE, CA	Site Code		בט	
	She obde	0777		
	Facility No.	Year Built	Category Code	Category Code Description
	2448	1997	2140904	OMS/AMSA MB
	2449	1997	2140902	OMS - AB
	2500	1998	2140905	OMS/AMSA AB
	2506	1955	1714002	USARC - Adj Bld
	2507	1955	2140902	OMS - AB
	2508	1955	44224	ORG STR BLDG
	2509	1955	44224	ORG STR BLDG
	2510	1955	44224	ORG STR BLDG
	2511	1955	44224	ORG STR BLDG
	2512	1955	44224	ORG STR BLDG
	2513	1955	44224	ORG STR BLDG
	2514	1955	44224	ORG STR BLDG
	2517	1955	2140902	OMS - AB
	2518	1955	44224	ORG STR BLDG
	2519	1955	44224	ORG STR BLDG
	2560	1955	1714002	USARC - Adj Bld
	2603	2001	1714002	USARC - Adj Bld
	2604	1997	1714001	USARC-Main Bld
	2605	1997	1714002	USARC - Adj Bld
	2606	1997	1714002	USARC - Adj Bld
	2608	1997	1714002	USARC - Adj Bld
	2996	1997	1714002	USARC - Adj Bld
	2998	1997	1714002	USARC - Adj Bld
	548	1997	2140902	OMS - AB
	549	1997	2140902	OMS - AB
	550	1997	2140901	Org Maint Shop

Presented in Region, State, and City Order

			TO, CA 95828-0907		
Ownership ARMY OWNED					
Site Code	6767				
Facility No.	Year Built	Category Code	Category Code Description		
640	1999	1714001	USARC-Main Bld		
650	1986	72210	DINING FACILITY		
650	1986	72010	ARMY LODGING		
652	1964	1714002	USARC - Adj Bld		
653	1999	1714002	USARC - Adj Bld		
654	1999	1714002	USARC - Adj Bld		
655	1999	2140904	OMS/AMSA MB		
662	1990	1714007	RTS - Maint		
669	1990	74069	CMTY FIT CENTER		
681	1956	1714009	RTS - Adj Bld		
682	1965	1714009	RTS - Adj Bld		
	Ownership Site Code Facility No. 640 650 650 652 653 654 655 662 669	Ownership Site Code ARMY OWNE Site Code 6767 Facility No. Year Built 640 1999 650 1986 652 1964 653 1999 654 1999 655 1999 662 1990 669 1990 681 1956	Site Code 6767 Facility No. Year Built Category Code 640 1999 1714001 650 1986 72210 650 1986 72010 652 1964 1714002 653 1999 1714002 654 1999 1714002 655 1999 2140904 662 1990 1714007 669 1990 74069 681 1956 1714009		

SAN BERNARDINO, CA	Location Ownership Site Code	ARMY OWNE		RNARDINO, CA 92410-4804
	Facility No.	Year Built	Category Code	Category Code Description
	1	1953	1714001	USARC-Main Bld
	3	1959	2140901	Org Maint Shop
	44240	1993	2140902	OMS - AB
	6	1993	2140902	OMS - AB

SAN DIEGO, CA	Location Ownership Site Code	LEASE, OFF	NTO VALLEY ROAD S INSTALLATION	SAN DIEGO, CA 92121-1011
	Facility No. 1	<i>Year Built</i> 1963 1963	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop

SAN DIEGO, CA		PERMIT, AIR	FUNITY ROAD SAN DII FORCE OR NAVY	EGO, CA 92111-2213
	Facility No. 1	<i>Year Built</i> 1988	Category Code 1714001	Category Code Description USARC-Main Bld

Presented in Region, State, and City Order

SAN DIEGO, CA	Location Ownership Site Code	ARMY OWNE		DIEGO, CA 92120-2325
	Facility No.	Year Built	Category Code	Category Code Description
	2	1962	1714001	USARC-Main Bld
	3	1962	2140901	Org Maint Shop
	5	1993	2140902	OMS - AB

SAN JOSE, CA	Location 155 W. HEDDING STREET SAN JOSE, CA 95110-1707 Ownership ARMY OWNED Site Code 6900			
	Facility No.	Year Built	Category Code	Category Code Description
	100	1954	1714001	USARC-Main Bld
	101	1954	1714002	USARC - Adj Bld
	102	1954	2140901	Org Maint Shop
	103	1957	2140902	OMS - AB

SAN PABLO, CA		ARMY OWNE) ROAD SAN PABLO, C ED	CA 94806-3164
	Facility No.	Year Built	Category Code	Category Code Description
	100	1957	1714001	USARC-Main Bld
	101	1959	2140904	OMS/AMSA MB

SANTA BARBARA, CA	Ownership Site Code	ARMY OWNE	TREET SANTA BARBA D	INA, CA 73103-3320	
-	Facility No.	<i>Year Built</i> 1956 1961	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

SHERMAN OAKS, CA	Location Ownership Site Code	ARMY OWNE		OAKS, CA 91403-1155
	Facility No.	Year Built	Category Code	Category Code Description
	2	1958	1714001	USARC-Main Bld
	3	1958	2140901	Org Maint Shop
	5	1974	2140902	OMS - AB

Presented in Region, State, and City Order

COLITILEI MONTE CA	Location 1200 NORTH POTRERO AVENUE SOUTH EL MONTE, CA 91733-3064					
OUTH EL MONTE, CA	Ownership	ARMY OWNE	בט			
	Site Code	6425				
	Facility No.	Year Built	Category Code	Category Code Description		
	10	1984	2140901	Org Maint Shop		
	3	1954	1714002	USARC - Adj Bld		
	6	1956	1714002	USARC - Adj Bld		
	8	1984	1714001	USARC-Main Bld		
				/IS AFB, CA 94535-2426		
TRAVIS AFB, CA	Ownership		FORCE OR NAVY			
	Site Code	6993				
	Facility No.	Year Built	Category Code	Category Code Description		
	350	1970	1714001	USARC-Main Bld		
	Location	2345 BARRAN	ICA PARKWAY TUSTIN	J, CA 92606-5016		
TUSTIN, CA	Ownership	ARMY OWNE				
	Site Code	6908				
	Facility No.	Year Built	Category Code	Category Code Description		
	1	1964	1714001	USARC-Main Bld		
	2	1964	2140901	Org Maint Shop		
			TH STREET UPLAND, C	A 91786-5532		
UPLAND, CA	Ownership	ARMY OWNE	ED			
	Site Code	6931				
	Facility No.	Year Built	Category Code	Category Code Description		
	2	1963	1714001	USARC-Main Bld		
	3	1963	2140901	Org Maint Shop		
		100 MINII DDII	/E.VALLETO CA 04500	1771		
	Location	120 MINI DRIV	/E VALLEJO, CA 94589	-1//1		
VALLEJO, CA	Location Ownership	ARMY OWNE		-1//1		

Source: IFS Glossary (courtesy of Ray Tyner, Contractor with Jones Technologies, Inc., IMCOM-ARO).

Facility No.

100

101

Year Built

1961

1961

Category Code

1714001

2140901

Category Code Description

USARC-Main Bld

Org Maint Shop

Presented in Region, State, and City Order

VALLEJO, CA	Location 1480 RAILROAD AVE. VALLEJO, CA 94592-1019 Ownership ARMY OWNED Site Code 6991					
	Facility No.	Year Built	Category Code	Category Code Description		
	1294	1970	1714002	USARC - Adj Bld		
	1296	1970	1714001	USARC-Main Bld		
	1298	2005	2133001	AMSA Marine-MB		
	573	1990	17211	SIM BLD NON-MOT		
	734	1941	89113	SUB/SWIT STA BD		
	736	1941	89113	SUB/SWIT STA BD		
	A-272	1942	14113	ACCESS CNT FAC		
	A-279	1942	14113	ACCESS CNT FAC		

VAN NUYS, CA	Location Ownership Site Code	ARMY OWNE	EY AVENUE VAN NUY D	S, CA 91406-6496	
	Facility No. 251	<i>Year Built</i> 1959	Category Code 2140907	Category Code Description AMSA (Ground)	
	254	1979	89144	WTR SUP BLD NP	
	256	1993	2140910	AMSA - Adj Bld	

VICTORVILLE, CA	Location Ownership Site Code	•					
	<i>Facility No.</i> 761 771	<i>Year Built</i> 2001 2001	Category Code 1714004 1714003	Category Code Description USARC/ASF-AB USARC/ASF-MB	-		

VICTORVILLE, CA	Location Ownership Site Code		CCESS RD. VICTORVI PFORCE OR NAVY	LLE, CA 92394-7954
	Facility No. 521	<i>Year Built</i> 1970	Category Code 1714002	Category Code Description USARC - Adj Bld
	533	1970	1714002	USARC - Adj Bld
	551	1970	1714001	USARC-Main Bld
	552	1970	2140901	Org Maint Shop

Presented in Region, State, and City Order

State: Louisiana							
BATON ROUGE, LA	Ownership Site Code	Site Code 22815					
	Facility No.	Year Built	Category Code	Category Code Description			
	P2001	1994	1714001	USARC-Main Bld			
	P2002	1951	2140904	OMS/AMSA MB			
	P2003	1991	1714002	USARC - Adj Bld			
	P2004	1991	1714002	USARC - Adj Bld			

BATON ROUGE, LA	Location Ownership Site Code	r					
	Facility No.	Year Built	Category Code	Category Code Description			
	P1001	1959	1714001	USARC-Main Bld			
	P1002	1959	2140901	Org Maint Shop	. =		
	P1003	1961	1714002	USARC - Adj Bld			
	P1004	1959	14166	DISPATCH BLDG	-		
	P1005	1959	1714002	USARC - Adj Bld	-		
	P1006	1991	1714002	USARC - Adj Bld	· -		
	P1007	1991	1714002	USARC - Adj Bld	. =		

BOGALUSA, LA	Location Ownership Site Code	,				
	Facility No.	Year Built	Category Code	Category Code Description		
	P1001	1963	1714001	USARC-Main Bld		
	P1002	1963	2140901	Org Maint Shop		
	P1003	1990	1714002	USARC - Adj Bld		
	P1004	1990	1714002	USARC - Adj Bld	-	

BOSSIER CITY, LA	Location Ownership Site Code	300 MILLER F ARMY OWNE 22950	OAD BOSSIER CITY, ED	LA 71112-2596	
	Facility No.	Year Built	Category Code	Category Code Description	
	P1001	1973	1714001	USARC-Main Bld	
	P1002	1973	2140901	Org Maint Shop	
	P1003	1991	1714002	USARC - Adj Bld	
	P1005	1990	2140902	OMS - AB	

Presented in Region, State, and City Order

Ownership	Location 1290 SW RAILROAD AVENUE HAMMOND, LA 70403-5045 Ownership ARMY OWNED Site Code 22845					
Facility No.	Year Built	Category Code	Category Code Description			
P1001	1960	1714001	USARC-Main Bld			
P1002	1962	2140901	Org Maint Shop			
P1003	1962	1714002	USARC - Adj Bld			
P1005	1990	1714002	USARC - Adj Bld			
	Ownership Site Code Facility No. P1001 P1002	Ownership ARMY OWNI Site Code 22845 Facility No. Year Built P1001 1960 P1002 1962 P1003 1962	Ownership ARMY OWNED Site Code 22845 Facility No. Year Built Category Code P1001 1960 1714001 P1002 1962 2140901 P1003 1962 1714002	Ownership ARMY OWNED Site Code 22845 Facility No. Year Built Category Code Category Code Description P1001 1960 1714001 USARC-Main Bld P1002 1962 2140901 Org Maint Shop P1003 1962 1714002 USARC - Adj Bld		

HOUMA, LA	Location Ownership Site Code	125 MOFFET ARMY OWNE 22848	T ROAD HOUMA, LA 70 ED	0363-5483
	Facility No.	Year Built	Category Code	Category Code Description
	P1001	1962	1714001	USARC-Main Bld
	P1002	1962	2140901	Org Maint Shop
	P1003	1962	1714002	USARC - Adj Bld
	P1004	1990	1714002	USARC - Adj Bld

LAFAYETTE, LA	Location Ownership Site Code	ARMY OWNE	/ STREET LAFAYETT ED	E, LA 70508-2099	
	Facility No.	Year Built	Category Code	Category Code Description	
	L1101	1961	1714001	USARC-Main Bld	
	L1102	1961	2140901	Org Maint Shop	
	L1105	1961	2140902	OMS - AB	
	L1106	1991	2140902	OMS - AB	

LAKE CHARLES, LA	Ownership	ARMY OWNE	STREET LAKE CHARL ED	ES, LA 70601-6648	
	Facility No. P1001	<i>Year Built</i> 1958	Category Code 1714001	Calegory Code Description USARC-Main Bld	
	P1002	1958	2140901	Org Maint Shop	
	P1003	1991	1714002	USARC - Adj Bld	
	P1004	1990	2140902	OMS - AB	

Presented in Region, State, and City Order

MONROE, LA	Ownership	5101 SQUADI ARMY OWNI 22885	RON ROAD MONROE, L ED	A 71203-6205	
	Facility No. P1001	Year Built 1973	Category Code 1714001	Category Code Description USARC-Main Bld	
	Location	DI DC 4012 A	4400 DALIDHINE ST NI	EW ODLEANS LA 70144 7450	
NEW ORLEANS, LA	Ownership		FORCE OR NAVY	EW ORLEANS, LA 70146-7650	

Category Code

1714001

Category Code Description

USARC-Main Bld

Facility No.

LE101

Year Built

	Location	5030 Leroy Jo	hnson Drive New Orlea	ns, LA 70146-3602	
New Orleans, LA	Ownership ARMY OWNED				
	Site Code	22835			
	Facility No.	Year Built	Category Code	Category Code Description	
	P2002	1960	2140904	OMS/AMSA MB	
	P2003	1991	1714002	USARC - Adj Bld	
	P2004	1990	1714002	USARC - Adj Bld	
	P2005	1999	1714002	USARC - Adj Bld	
	P3001	1968	1714001	USARC-Main Bld	
	P3002	1968	2140901	Org Maint Shop	
	P3003	1968	1714002	USARC - Adj Bld	
	P3004	1997	1714002	USARC - Adj Bld	
	P3005	1990	1714002	USARC - Adj Bld	
	P3006	1998	1714002	USARC - Adj Bld	

SHREVEPORT, LA		ARMY OWNE	T DRIVE SHREVEPOR ED	RT, LA 71107-7296
	Facility No.	<i>Year Built</i>	Category Code	Category Code Description
	P1001	1948	1714001	USARC-Main Bld

Presented in Region, State, and City Order

State: New Mexico							
	Location 400 WYOMING BLVD ALBUQUERQUE, NM 87123-1093						
ALBUQUERQUE, NM	Ownership	ARMY OWNE	ED				
	Site Code	35855					
	Facility No.	Year Built	Category Code	Category Code Description			
	P1001	1981	1714101	AFRC - Main Bld			
	P1002	1951	1714102	AFRC - Adj Bld			
	P1003	1987	1714102	AFRC - Adj Bld			
	P1005	1951	1714102	AFRC - Adj Bld			
	P1007	1981	2140904	OMS/AMSA MB			
	P1008	1995	2140905	OMS/AMSA AB			
	P1009	1962	2140905	OMS/AMSA AB			
	P1010	1991	2140905	OMS/AMSA AB			

ARTESIA, NM	Ownership	1213 W. RICHE ARMY OWNED 35865	Y AVENUE ARTESIA)	, NM 88210-3428
	Facility No. P1001	<i>Year Built</i> 1961	Category Code 1714001	Category Code Description USARC-Main Bld
	P1002 P1003	1961 1961	2140901 2140902	Org Maint Shop OMS - AB

LAS CRUCES, NM	Location 1300 W BROWN ROAD LAS CRUCES, NM 88005-3047 Ownership ARMY OWNED Site Code 35895				
	Facility No.	Year Built	Category Code	Category Code Description	
	P1001	1959	1714001	USARC-Main Bld	
	P1002	1959	2140901	Org Maint Shop	
	P1004	1991	2140902	OMS - AB	
	P1008	1959	2140902	OMS - AB	

SANTA FE, NM	Location Ownership Site Code	ARMY OWNE	,	NTA FE, NM 87508-4695
	Facility No.	Year Built	Category Code	Category Code Description
	P1001	1994	1714001	USARC-Main Bld
	P1002	1994	2140901	Org Maint Shop

Presented in Region, State, and City Order

SILVER CITY, NM	Location Ownership Site Code	ARMY OWNE	EET SILVER CITY, NN ED	1 88062-1136	
	Facility No. P1001 P1002	<i>Year Built</i> 1959 1959	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

State: NV				
LAS VEGAS, NV	Location Ownership Site Code	ARMY OWN	RA AVENUE LAS VEGA ED	AS, NV 89104-4123
	Facility No. 100 101	<i>Year Built</i> 1959 1959	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop
	111	1978	2140902	OMS - AB

LAS VEGAS, NV		ARMY OWNE	ROAD LAS VEGAS, N	IV 89115-1902
	Facility No. 1032	<i>Year Built</i> 1999	Category Code 1714101	Category Code Description AFRC - Main Bld
	1033 1034	1999 1999	2140901 1714002	Org Maint Shop USARC - Adj Bld

State: Oklahoma						
ADA, OK	Ownership	,				
	Facility No. P1001 P1002 P1003	Year Built 1959 1961 1963	Category Code 1714001 2140901 2140902	Category Code Description USARC-Main Bld Org Maint Shop OMS - AB		

Presented in Region, State, and City Order

		•	523-3861	
,				
Facility No.	Year Built	Category Code	Category Code Description	
P1001	1959	1714001	USARC-Main Bld	
P1002	1961	2140901	Org Maint Shop	
P1004	1963	2140902	OMS - AB	
	Ownership Site Code Facility No. P1001 P1002	Ownership ARMY OWNI Site Code 40825 Facility No. Year Built P1001 1959 P1002 1961	Ownership ARMY OWNED Site Code 40825 Facility No. Year Built Category Code P1001 1959 1714001 P1002 1961 2140901	Site Code 40825 Facility No. Year Built Category Code Category Code Description P1001 1959 1714001 USARC-Main Bld P1002 1961 2140901 Org Maint Shop

ARDMORE, OK		ARMY OWNE	ERCE ARDMORE, OK ED	X 73401-5091
	Facility No.	Year Built	Category Code	Category Code Description
	P1001 P1002	1959 1959	1714001 2140901	USARC-Main Bld
	P1002 P1005	1939	2140901	Org Maint Shop OMS - AB
	1 1003	1 / 70	2140702	ONO - AD

BARTLESVILLE, OK	Location Ownership Site Code	321 NE WASH ARMY OWNE 40835		LESVILLE, OK 74006-2894
	Facility No. P1101 P1102	<i>Year Built</i> 1959 1959	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop

BROKEN ARROW, OK	Location Ownership Site Code	PERMIT, AIR	STREET, SUITE 1 BRO FORCE OR NAVY	KEN ARROW, OK 74012-2041
	Facility No.	Year Built	Category Code	Category Code Description
	PE001	1979	1714101	AFRC - Main Bld
	PE002	1979	2140904	OMS/AMSA MB
	PE003	1979	2140905	OMS/AMSA AB

CHICKASHA, OK	Location 2001 W. Iowa Avenue CHICKASHA, OK 73018-2735 Ownership ARMY OWNED Site Code 40840				
	Facility No.	Year Built	Category Code	Category Code Description	
	P1001	1960	1714001	USARC-Main Bld	
	P1002	1961	2140901	Org Maint Shop	
	P1004	1963	2140902	OMS - AB	

Presented in Region, State, and City Order

CLINTON, OK	Location Ownership Site Code	1720 Opal Stree ARMY OWNED 40845	et CLINTON, OK 736)	01-5118
	Facility No.	Year Built	Category Code	Category Code Description
	P1001	1960	1714001	USARC-Main Bld
	P1002	1961	2140901	Org Maint Shop
	P1005	1963	2140902	OMS - AB

ENID, OK	Location 116 W. OXFORD ENID, OK 73702-1225 Ownership ARMY OWNED Site Code 40860				
	Facility No. P1001 P1002	<i>Year Built</i> 1964 1964	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

LAWTON, OK	Location 900 CACHE ROAD LAWTON, OK 73503-5405 Ownership ARMY OWNED Site Code 40865				
	Facility No.	Year Built	Category Code	Category Code Description	
	P1001	1959	1714001	USARC-Main Bld	
	P1002	1959	2140901	Org Maint Shop	
	P1003	1992	1714002	USARC - Adj Bld	
	P1004	1992	1714002	USARC - Adj Bld	

MCALESTER, OK	Location 1016 E. SOUTH STREET MCALESTER, OK 74502-0925 Ownership ARMY OWNED Site Code 40875					
	Facility No.	Year Built	Category Code	Category Code Description		
	P1001	1959	1714001	USARC-Main Bld		
	P1002	1959				

MIAMI, OK	Location 104 5TH AVENUE NE MIAMI, OK 74354-4836 Ownership ARMY OWNED Site Code 40885				
	Facility No.	Year Built	Category Code	Category Code Description	
	P1001	1959	1714001	USARC-Main Bld	
	P1002	1961	2140901	Org Maint Shop	
	P1004	1963	21470	OIL STR BLDG	

Presented in Region, State, and City Order

MUSKOGEE, OK	Location 1806 N. YORK STREET MUSKOGEE, OK 74403-1445 Ownership ARMY OWNED Site Code 40895				
	Facility No. P1001	<i>Year Built</i> 1961	Category Code 1714001	Category Code Description USARC-Main Bld	
	P1002	1961	2140901	Org Maint Shop	
	P1005	1996	2140902	OMS - AB	

NORMAN, OK	Location 1507 W. LINDSEY NORMAN, OK 73059 Ownership ARMY OWNED Site Code 40908				
	Facility No. P2001 P2002	<i>Year Built</i> 1960 1960	Calegory Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop	

OKLAHOMA CITY, OK	Ownership	Location 2101 NE 36TH STREET OKLAHOMA CITY, OK 73111-5302 Ownership ARMY OWNED Site Code 40915				
	Facility No. P1001	<i>Year Built</i> 1951	Category Code 1714001	Category Code Description USARC-Main Bld		
	P1002	1956	2140901	Org Maint Shop		
	P1005	1992	2140902	OMS - AB		

OKLAHOMA CITY, OK	Location Ownership Site Code	,				
	Facility No.	Year Built	Category Code	Category Code Description		
	P2001	1961	1714001	USARC-Main Bld		
	P2002	1961	2140901	Org Maint Shop		
	P2005	1992	2140902	OMS - AB		
	P2006	1988	2140902	OMS - AB		

Presented in Region, State, and City Order

	Location	5316 S. DOUG	GLAS BLVD OKLAHOM	A CITY, OK 73150-9704
OKLAHOMA CITY, OK	Ownership	ARMY OWNE	ED	
	Site Code	40917		
	Facility No.	Year Built	Category Code	Category Code Description
	1024	1980	2140901	Org Maint Shop
	P1001	1974	1714101	AFRC - Main Bld
	P1002	1974	2140907	AMSA (Ground)
	P1003	1974	2140901	Org Maint Shop
	P1004	1986	1714102	AFRC - Adj Bld
	P1005	1993	1714102	AFRC - Adj Bld
	P1006	1988	2140902	OMS - AB
	P1035	1974	2140902	OMS - AB
	P1036	1974	1714102	AFRC - Adj Bld

OKMULGEE, OK	Location 608 S. OHIO STREET OKMULGEE, OK 74447-6199 Ownership ARMY OWNED Site Code 40926					
	Facility No. P1001 P1002	<i>Year Built</i> 1961 1961	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop		

PONCA CITY, OK	Location 805 W. HARTFORD AVENUE PONCA CITY, OK 74601-1127 Ownership ARMY OWNED Site Code 40935				
	Facility No. P1001	<i>Year Built</i> 1959	Category Code 1714001	Category Code Description USARC-Main Bld	
	P1002	1959	2140901	Org Maint Shop	

STILLWATER, OK	Location Ownership Site Code	ARMY OWNE		LLWATER, OK 74074-1599	
	Facility No. P1001	<i>Year Built</i> 1959	Category Code 1714001	Category Code Description USARC-Main Bld	-
	P1002	1959	2140901	Org Maint Shop	

Presented in Region, State, and City Order

State: Texas		
ABILENE, TX	Location 4300 S. TREADWAY ABILENE, TX 79602-7898 Ownership ARMY OWNED Site Code 48575	
	Facility No.Year BuiltCategory CodeCategory Code DescriptionP100119581714001USARC-Main BldP100219792140904OMS/AMSA MB	

ALICE, TX	Location 100 STADIUM ROAD ALICE, TX 78332-6829 Ownership ARMY OWNED Site Code 48585				
	Facility No. P1001	<i>Year Built</i> 1959	Category Code 1714001	Category Code Description USARC-Main Bld	
	P1002	1962	2140901	Org Maint Shop	
	P1004	1981	2140902	OMS - AB	
	P1005	1981	2140902	OMS - AB	

AMARILLO, TX	Location 2801 DUNIVIEW CIRCLE AMARILLO, TX 79109-7219 Ownership ARMY OWNED Site Code 48595				
	Facility No. P1001	<i>Year Built</i> 1959	Category Code 1714001	Category Code Description USARC-Main Bld	
	P1002	1959	2140901	Org Maint Shop	
	P1030	1995	89141	WTR SUP/TRT BLD	

AUSTIN, TX	Location 4601 FAIRVIEW DRIVE AUSTIN, TX 78731-5398 Ownership ARMY OWNED Site Code 48605				
	Facility No. A1001	<i>Year Built</i> 1951	Category Code 1714101	Calegory Code Description AFRC - Main Bld	
	A1002	1955	2140904	OMS/AMSA MB	
	A1003	1996	1714202	AFRC (ARNG)-AB	

Presented in Region, State, and City Order

BEAUMONT, TX	Location 3020 COLLEGE STREET BEAUMONT, TX 77701-4694 Ownership ARMY OWNED Site Code 48625				
	Facility No.	Year Built	Category Code	Category Code Description	
	P1001 1990 1714001 USARC-Main Bld				
	P1002	1990	2140904	OMS/AMSA MB	
	P1003	1990	2140902	OMS - AB	
	P1004	1990	2140905	OMS/AMSA AB	
	P1005	1978	2140905	OMS/AMSA AB	

DDOWNSVII I E TV		Location 340 PORTER STREET BROWNSVILLE, TX 78520-4937				
BROWNSVILLE, TX	Ownership ARMY OWNED Site Code 48635					
	Facility No.	Year Built	Category Code	Category Code Description		
	P1001	1987	1714001	USARC-Main Bld		
	P1002	1961	1714002	USARC - Adj Bld		
	P1003	1961	2140901	Org Maint Shop		

BRYAN, TX	Location 511 CARSON STREET BRYAN, TX 77801-1398 Ownership ARMY OWNED Site Code 48645				
	Facility No. P1001 P1002	<i>Year Built</i> 1958 1958	Category Code 1714001 2140904	Calegory Code Description USARC-Main Bld OMS/AMSA MB	

Ownership Site Code	ARMY OWNE 48180	ED	
Facility No.	Year Built	Category Code	Category Code Description
P0100	1994	21116	HGR SHOP SPACE
P0100	1994	1714003	USARC/ASF-MB
P0100	1994	21114	AC MAINT BAY
P0101	1994	2140901	Org Maint Shop
P0102	1994	1714002	USARC - Adj Bld
P0103	1994	2140902	OMS - AB
P0155	1992	89144	WTR SUP BLD NP
	Facility No. P0100 P0100 P0100 P0101 P0102 P0103	Facility No. Year Built P0100 1994 P0100 1994 P0100 1994 P0101 1994 P0102 1994 P0103 1994	Facility No. Year Built Category Code P0100 1994 21116 P0100 1994 1714003 P0100 1994 21114 P0101 1994 2140901 P0102 1994 1714002 P0103 1994 2140902

Presented in Region, State, and City Order

CORPUS CHRISTI, TX	Location Ownership Site Code		DR, SUITE 155 CORPU PFORCE OR NAVY	IS CHRISTI, TX 78419-5700	
	Facility No.	Year Built	Category Code	Category Code Description	
	N1721	1966	1714101	AFRC - Main Bld	
	N1722	1966	2140904	OMS/AMSA MB	
	Location		LE ROAD CORPUS CH	DISTI TY 78/11.3905	
CORPUS CHRISTI, TX	Ownership	ARMY OWNE		M311, 1X 70411-3703	
7011 03 0111(1311, 17	Site Code	48655			
	She code	40033			
	Facility No.	Year Built	Category Code	Category Code Description	
	P1001	1960	1714001	USARC-Main Bld	
	P1002	1960	2140901	Org Maint Shop	
	Location	4900 S. LANC	ASTER ROAD DALLAS	5, TX 75216-7499	
DALLAS, TX	Ownership ARMY OWNED				
	Site Code	48665			
	Facility No.	Year Built	Catagory Codo	Category Code Description	
	P1001	1962	Category Code 1714001	USARC-Main Bld	
	P1002	1957	2140901	Org Maint Shop	
	Location	10031 E. NOR	RTHWEST HIGHWAY DA	ALLAS, TX 75238-4301	
DALLAS, TX	Ownership	ARMY OWNE		•	

DALLAS, TX	Location 10031 E. NORTHWEST HIGHWAY DALLAS, TX 75238-4301 Ownership ARMY OWNED Site Code 48675				
	Facility No. P2001 P2002	<i>Year Built</i> 1957 1957	Category Code 1714001 2140912	Category Code Description USARC-Main Bld OMS/DS/GS MB	

DENTON, TX	Location 800 N LOOP 288 DENTON, TX 76201-3698 Ownership PERMIT, AIR FORCE OR NAVY Site Code 4896B			
	Facility No. PE101	<i>Year Built</i> 2000	Category Code 1714001	Category Code Description USARC-Main Bld

Presented in Region, State, and City Order

EL PASO, TX	Location 6906 DELTA DRIVE EL PASO, TX 79986-5598 Ownership ARMY OWNED Site Code 48685				
	Facility No. Year Built Category Code Category Code Description 1007 1998 1714002 USARC - Adj Bld				
	P1007	1959	1714002	USARC-Main Bld	
	P1002	1959	1714002	USARC - Adj Bld	

GRAND PRAIRIE, TX	Ownership	ARMY OWN	ORCES DRIVE GRAND	PRAIRIE, IA /3031
SIGNIO I IGNICIE, IA	Site Code	48941	_0	
	She code	70/71		
	Facility No.	Year Built	Category Code	Category Code Description
	D5000	1978	14113	ACCESS CNT FAC
	D5001	1976	1714001	USARC-Main Bld
	D5002	1976	2140902	OMS - AB
	D5003	1989	1714002	USARC - Adj Bld
	D5004	1982	1714002	USARC - Adj Bld
	D5005	1991	2140902	OMS - AB
	D5006	1991	2140902	OMS - AB
	D5007	1991	1714002	USARC - Adj Bld
	D5008	1988	2140902	OMS - AB
	D5009	1986	2140902	OMS - AB
	D5012	1985	1714002	USARC - Adj Bld
	D5015	1983	2140913	OMS/DS/GS AB
	D5016	1967	2140912	OMS/DS/GS MB
	D5018	1959	1714002	USARC - Adj Bld
	D5022	1976	1714002	USARC - Adj Bld
	D5023	1981	1714002	USARC - Adj Bld
	D5024	1985	1714002	USARC - Adj Bld
	D5025	1942	1714002	USARC - Adj Bld
	D5037	1986	1714002	USARC - Adj Bld
	D5038	1986	1714002	USARC - Adj Bld
	D5045	1988	1714002	USARC - Adj Bld
	D5046	1983	1714002	USARC - Adj Bld
	D5052	1968	1714002	USARC - Adj Bld
	D5056	1968	1714002	USARC - Adj Bld
	D5057	1978	1714002	USARC - Adj Bld
	D5065	1983	1714002	USARC - Adj Bld
	D5066	1987	1714002	USARC - Adj Bld
	D5067	1942	1714002	USARC - Adj Bld
	D5070	1980	1714002	USARC - Adj Bld

Presented in Region, State, and City Order

HARLINGEN, TX	Location 1300 TEEGE AVENUE HARLINGEN, TX 78550-4630 Ownership PERMIT, AIR FORCE OR NAVY Site Code 4837B			
	Facility No. PE201	<i>Year Built</i> 1981	Category Code 1714101	Category Code Description AFRC - Main Bld
	PE202	1981	2140909	AMSA Sub-Shop
	PE203	1981	1714102	AFRC - Adj Bld

HOUSTON, TX	Ownership	Location 1850 OLD SPANISH TRAIL HOUSTON, TX 77054-2025 Ownership ARMY OWNED Site Code 48745				
	Facility No.	Year Built	Category Code	Category Code Description		
	P1001	1983	1714001	USARC-Main Bld		
	P1002	1951	1714002	USARC - Adj Bld		
	P1004	1951	17213	SIM CENTER		

HOUSTON, TX	Location 7077 PERIMETER PARK DRIVE HOUSTON, TX 77041-4018 Ownership ARMY OWNED Site Code 48746				
	Facility No.	Year Built	Category Code	Category Code Description	
	P2001	1978	1714001	USARC-Main Bld	
	P2002	1987	2140901	Org Maint Shop	
	P2002	1987	1714001	USARC-Main Bld	
	P2003	1978	1714002	USARC - Adj Bld	
	P2035	1987	1714002	USARC - Adj Bld	

HUNTSVILLE, TX	Ownership	Location 2257 SAM HOUSTON AVENUE HUNTSVILLE, TX 77340-5147 Ownership ARMY OWNED Site Code 48755				
	Facility No. 1032	<i>Year Built</i> 2000	Category Code 73056	Category Code Description SMOKING SHELTER		
	P1001	1956	1714001	USARC-Main Bld		
	P1002	1977	2140901	Org Maint Shop		

Presented in Region, State, and City Order

KINGSVILLE, TX	Location BLDG 3731 MOFFETT AVENUE KINGSVILLE, TX 78363-5016 Ownership PERMIT, AIR FORCE OR NAVY Site Code 48971				
	Facility No. 3731 3789	Year Built 2001 2001	Category Code 1714101 2140901	Category Code Description AFRC - Main Bld Org Maint Shop	

LAREDO, TX	Location FORT MCINTOSH (BLDG T-50) LAREDO, TX 78040-4343 Ownership ARMY OWNED Site Code 48705				
	Facility No.	Year Built	Category Code	Category Code Description	
	P1001	1957	1714001	USARC-Main Bld	
	P1002	1959	2140904	OMS/AMSA MB	
	P1003	1989	2140905	OMS/AMSA AB	
	P1004		1714002	USARC - Adj Bld	
	P1005	1956	1714002	USARC - Adj Bld	

LUBBOCK, TX	Ownership	Location 301 E. REGIS, SUITE 1107 LUBBOCK, TX 79403-1107 Ownership OTHER INGRANTS Site Code 4876A				
	Facility No.	Year Built	Category Code	Category Code Description		
	PE201	1981	1714201	AFRC (ARNG)-MB		
	PE202	1981	2140904	OMS/AMSA MB		

LUFKIN, TX		LEASE, OFF	119 LUFKIN, TX 75901- INSTALLATION	9218	
	Facility No. P1001	<i>Year Built</i> 2002	Category Code 1714001	Category Code Description USARC-Main Bld	

MARSHALL, TX	Location 1209 PINECREST DRIVE EAST MARSHALL, TX 75670-7355 Ownership ARMY OWNED Site Code 48775				
	Facility No.	Year Built	Category Code	Category Code Description	
	P1001	1959	1714001	USARC-Main Bld	
	P1002	1962	2140901	Org Maint Shop	

Presented in Region, State, and City Order

MCALLEN, TX	Location 600 S. 2D STREET MCALLEN, TX 78501-2810 Ownership ARMY OWNED Site Code 48785					
	Facility No. Year Built Category Code Category Code Description					
	P1001 1959 1714001 USARC-Main Bld					
	P1002 1961 2140901 Org Maint Shop					
	P1004 1980 2140902 OMS - AB					
	P1005	P1005 1980 2140902 OMS - AB				

MESQUITE, TX	Ownership	Location 612 E. DAVIS STREET MESQUITE, TX 75149-4798 Ownership ARMY OWNED Site Code 48790						
	Facility No.	Year Built	Category Code	Category Code Description				
	P1001	1963	1714001	USARC-Main Bld				
	P1002	1963	2140901	Org Maint Shop				

Location 2414 WINDECKER STREET MIDLAND, TX 79711-0197 Ownership ARMY OWNED Site Code 48793					
Facility No.	Year Built	Category Code	Category Code Description		
P1001	1963	1714001	USARC-Main Bld		
P1002	1963	2140901	Org Maint Shop	-	
P1004	1963	21470	OIL STR BLDG		
P1030	1963	1714002	USARC - Adj Bld	-	
	Facility No. P1001 P1002 P1004	Facility No. Year Built P1001 1963 P1002 1963 P1004 1963	Facility No. Year Built Category Code P1001 1963 1714001 P1002 1963 2140901 P1004 1963 21470	Facility No. Year Built Category Code Category Code Description P1001 1963 1714001 USARC-Main Bld P1002 1963 2140901 Org Maint Shop P1004 1963 21470 OIL STR BLDG	

	Location	Location 1355 SE 24TH STREET PARIS, TX 75460-7999						
PARIS, TX	Ownership ARMY OWNED							
	Site Code 48795							
	Facility No.	Year Built	Category Code	Category Code Description				
	P1001	1964	1714001	USARC-Main Bld				
	P1002	1964	2140901	Org Maint Shop				

PASADENA, TX	Location Ownership Site Code	,						
	Facility No. P1001 P1002	<i>Year Built</i> 1963 1963	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop				

Presented in Region, State, and City Order

		Presented in	Region, State, and City	Order		
IO GRANDE CITY, TX	Location Ownership Site Code	222 EAST HIG ARMY OWNE 48825		DE CITY, TX 78582-4699		
	Facility No.	Year Built	Category Code	Category Code Description		
	P1001	1960	1714001	USARC-Main Bld		
	P1002	1961	2140901	Org Maint Shop		
	P1004	1963	2140902	OMS - AB		
		4000 00 1711	UL OF DOUND DOOK T	7/ 70/04 // 14		
ROUND ROCK, TX	Ownership Site Code		IH-35 ROUND ROCK, T INSTALLATION	X /8681-6641		
	Facility No.	Year Built	Category Code	Category Code Description		
	1001	2003	1714001	USARC-Main Bld		
SAN ANTONIO, TX	Location 432 BOSWELL STREET SAN ANTONIO, TX 78214-2499 Ownership ARMY OWNED Site Code 48830					
		Year Built	Catagory Codo	Catagory Codo Description		
	Facility No. P1001	1962	Category Code 1714001	Category Code Description USARC-Main Bld		
	P1002	1962	2140904	OMS/AMSA MB		
CAN ANTONIO TV			IAN ROAD SAN ANTON	NIO, TX 78228-6699		
SAN ANTONIO, TX	Ownership	ARMY OWNE	<u>-</u> D			
	Site Code	48831				
	Facility No.	Year Built	Category Code	Category Code Description		
	P2001	1965	1714001	USARC-Main Bld		
	P2002	1965	2140904	OMS/AMSA MB		
	Location	431 E HUDAN	NS STREET SAN MARG	2052 AAA87 VT 200		
SAN MARCOS, TX	Ownership	ARMY OWNE		COS, 1/1 10000-0370		
JAN WAILOUS, IA	Site Code	48835	٠.			
	Facility No.	Year Built	Category Code	Category Code Description		
	P1001	1961	1714001	USARC-Main Bld		
	P1002	1961	2140901	Org Maint Shop		

Presented in Region, State, and City Order

SEAGOVILLE, TX	Location 701 W. SIMONDS ROAD SEAGOVILLE, TX 75159-3201 Ownership ARMY OWNED Site Code 48837						
	Facility No.	Year Built	Category Code	Category Code Description			
	P1001	1979	1714001	USARC-Main Bld			
	P1002	1991	1714002	USARC - Adj Bld			
	P1003	1981	2140904	OMS/AMSA MB			
	P1004	1979	2140905	OMS/AMSA AB			
	P1006	1991	1714002	USARC - Adj Bld			
	P1007	1974	1714002	USARC - Adj Bld			
	P1042	1991	17122	RANGE OPNS BLDG			
	P1043	1991	17170	GAS CHAMBER			
	P1050	1991	73075	SEP TOIL/SHOWER			

SINTON, TX	Ownership	Location 1000 S. SAN PATRICO SINTON, TX 78387-1310 Ownership ARMY OWNED Site Code 48845					
	Facility No.	Year Built	Category Code	Category Code Description			
	P1001	1961	1714001	USARC-Main Bld			
	P1002	1961	2140901	Org Maint Shop			

TEXARKANA, TX	Location Ownership Site Code	ARMY OWNE	STREET TEXARKANA ED	A, TX 75501-4193	
	Facility No. P1001	<i>Year Built</i> 1958	Category Code 1714001	Category Code Description USARC-Main Bld	
	P1002	1958	2140904	OMS/AMSA MB	
	P1004	1963	21470	OIL STR BLDG	

TYLER, TX									
	Facility No. LE101	<i>Year Built</i> 1986	Category Code 1714001	Category Code Description USARC-Main Bld					
	LE103	1986	2140901	Org Maint Shop					

Presented in Region, State, and City Order

VICTORIA, TX	Ownership	Location 406 N. BEN JORDON STREET VICTORIA, TX 77901-8637 Ownership ARMY OWNED Site Code 48865					
	Facility No.	Year Built	Category Code	Category Code Description			
	P1001	1966	1714001	USARC-Main Bld			
	P1002	1966	2140901	Org Maint Shop			
	P1004	1981	2140902	OMS - AB			
	P1005	1981	2140902	OMS - AB			

WACO, TX	Ownership	Location 2000 N. NEW ROAD WACO, TX 76707-1099 Ownership ARMY OWNED Site Code 48875						
	Facility No. P1001	<i>Year Built</i> 1956	Category Code 1714001	Category Code Description USARC-Main Bld				
	P1002	1959	2140901	Org Maint Shop				

WICHITA FALLS, TX	Ownership	Location 3315 9TH STREET WICHITA FALLS, TX 76308-1799 Ownership ARMY OWNED Site Code 48895						
	Facility No. P1001 P1002	<i>Year Built</i> 1964 1964	Category Code 1714001 2140901	Category Code Description USARC-Main Bld Org Maint Shop				

	Location	705 YOAKUM	STREET YOAKUM, TX	(77995-1932
YOAKUM, TX	Ownership	ARMY OWNE	ED	
	Site Code	48915		
	Facility No.	Year Built	Category Code	Category Code Description
	P1001	1962	1714001	USARC-Main Bld
	P1002	1962	2140901	Org Maint Shop
	P1005	1981	2140902	OMS - AB
	P1006	1981	2140902	OMS - AB

APPENDIX B. U.S. ARMY RESERVE CENTER STANDARD PLANS

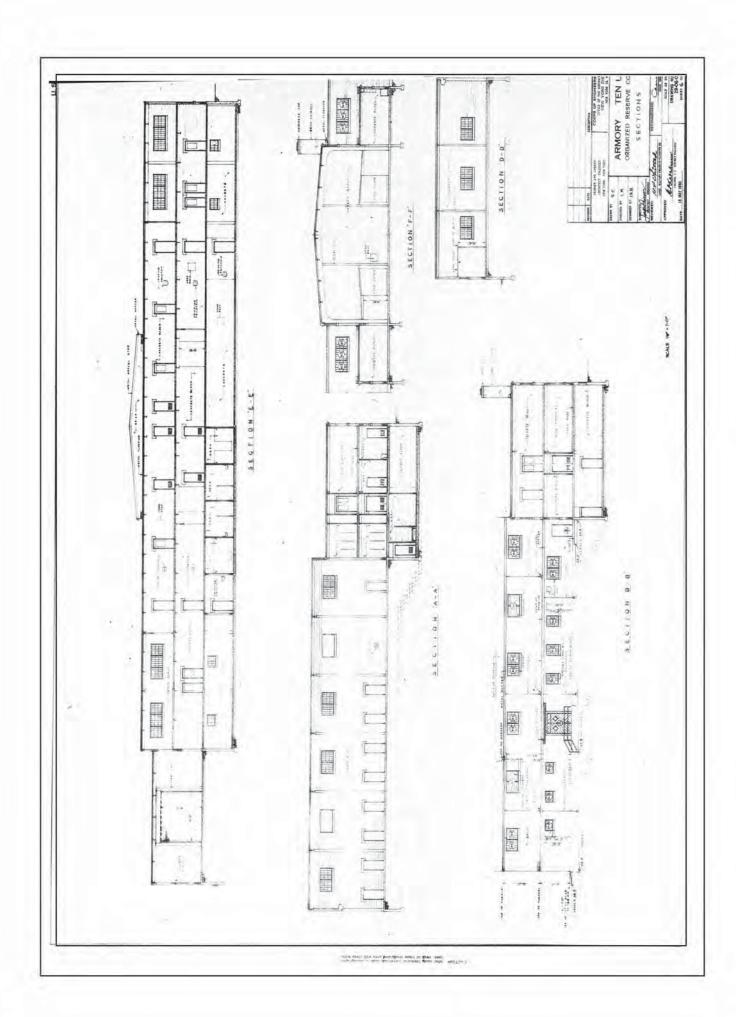
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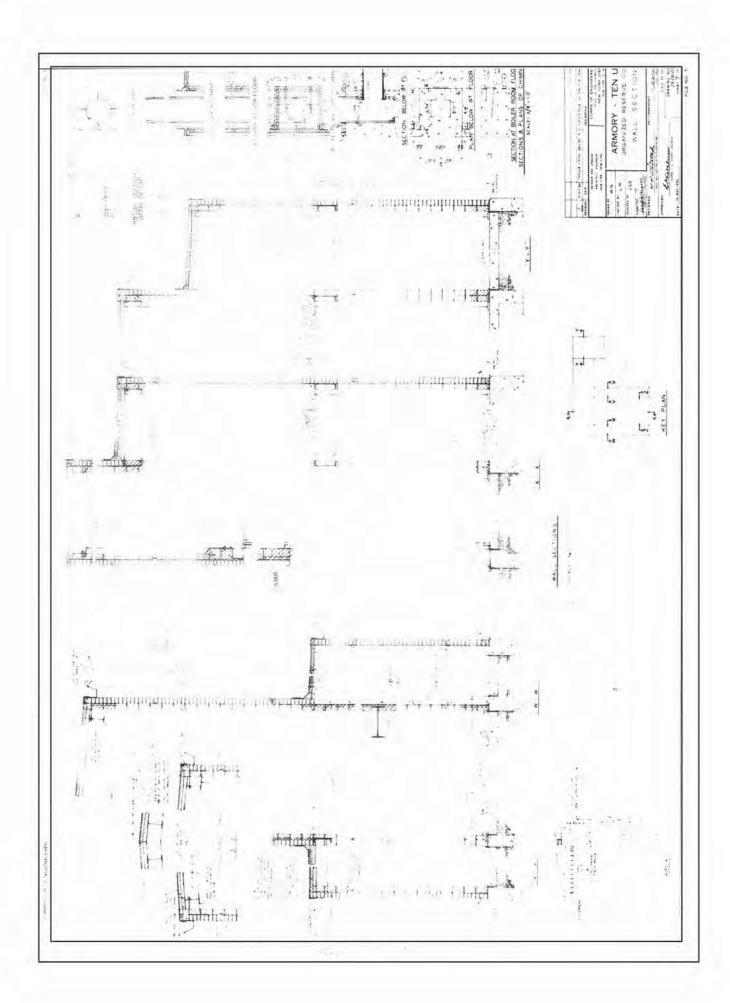
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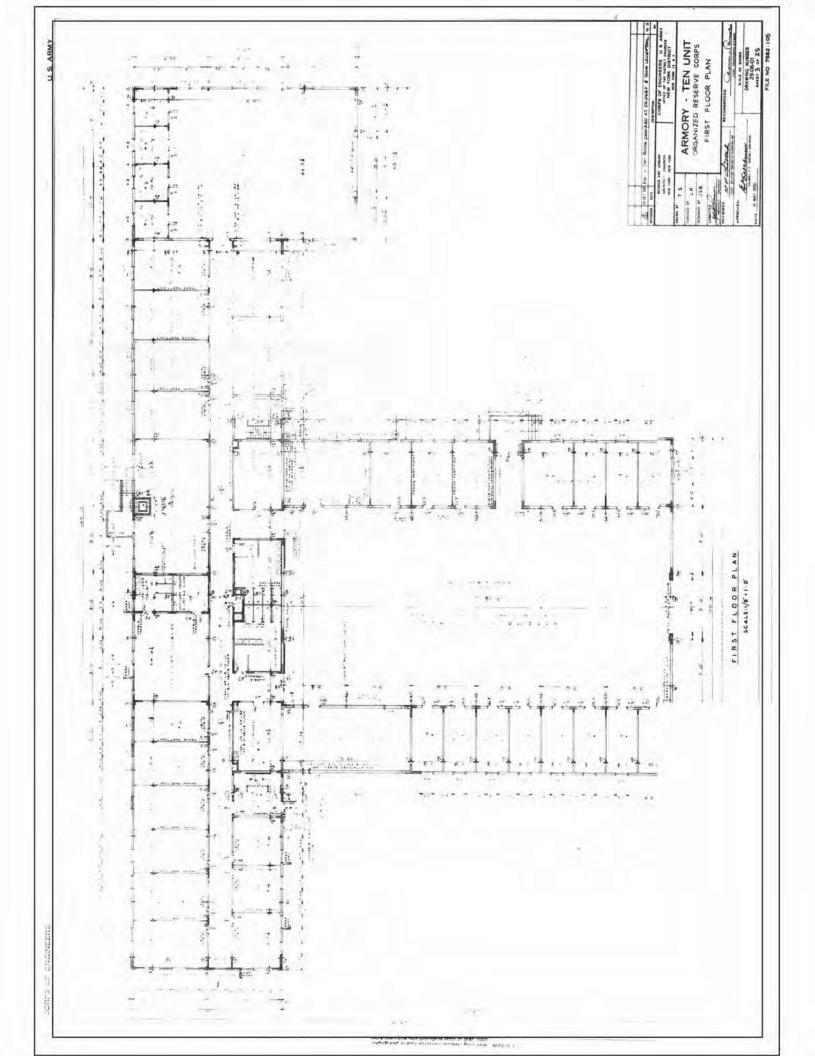
ARMORY - TWO UNIT ORGANIZED RESERVE CORPS

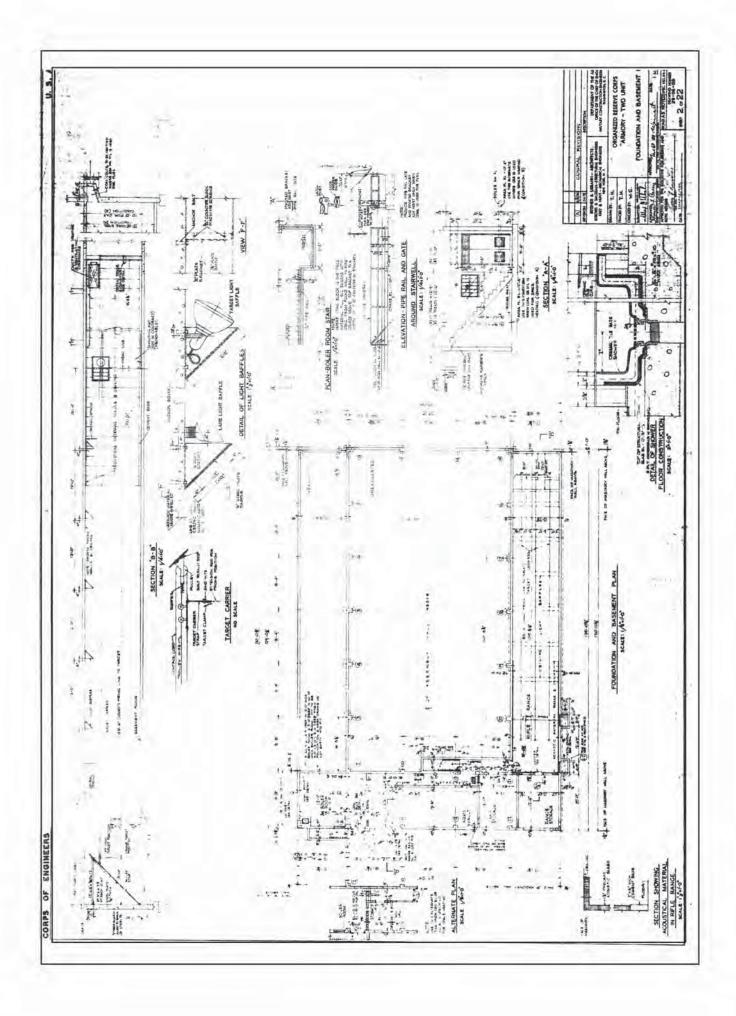
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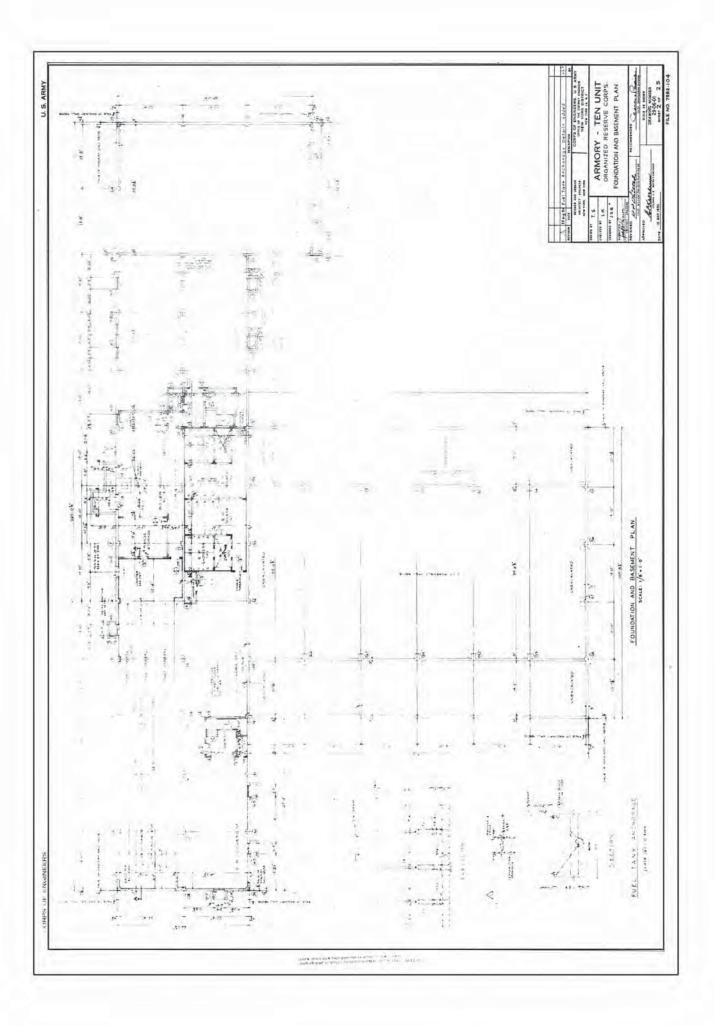
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	CONCRETE BLOCK	TITLE		FOUNDATION AND BASEMENT PLAN	SECOND FLOOR PLAN	ELEVATIONS AND SECTIONS	WALL SECTIONS	FORMATION OF AN AND DETAILS		2 FLOOR EHICHPOOF FRAMING PLAN (STRUETL)	TYPICAL STEEL DETAILS - STRUCTURAL	PLUMBING - FOUNDATIONE BASSMENT PLAN	PLUMBING - FIRST FLOOR PLAN	PLUMBING - BALL SABRIDGE AREAD	HEATING - PAIT PLAN BASELENT - FINST PLOOP	HEATING - SCOND PLON PLAN-SECTIONS-DETALS	ELECTRICAL - BASEMENT PLAN A	ELECTRICAL - FIRST FLOOR PLAN & DETAILS	ELECTRICAL - SECOND FLOOR PLAN & DETAILS
SCHEDULE	CONCRETE BLOCK	DRAWING NO TITLE			A SECOND FLOOR PLAN	6 ELEVATIONS AND SECTIONS	8 WALL SECTIONS	SOLVE	2 FIRST FLOOR	13	14 TYPICAL STEEL DETAILS - STRUC	15 PLUMBING - FOUNDATION B BASSAE			-	19 HEATING -	20 ELECTRICAL - BASEMENT PLAN & DETAILS	21	- 22
DRAWING SCHEDULE	BRICK MASONRY UNIT BACKED CONCRETE BLOCK		24-04-00 LECEND AND	EMENT PLAN 2 FOUNDATION	FIRST FLOOR PLAN	ONS 6 ELEVATIONS	6	SOLADATION	2 FIRST FLOOR	13	TYPICAL STE	PLUMBING -	16 PLUMBING	PLUMBING -	HEATING -	B HEATNG -	6. FCTRICAL BASEMENT PLAN & DETAILS 20 ELECTRICAL -BASEMENT PLAN &	21	25

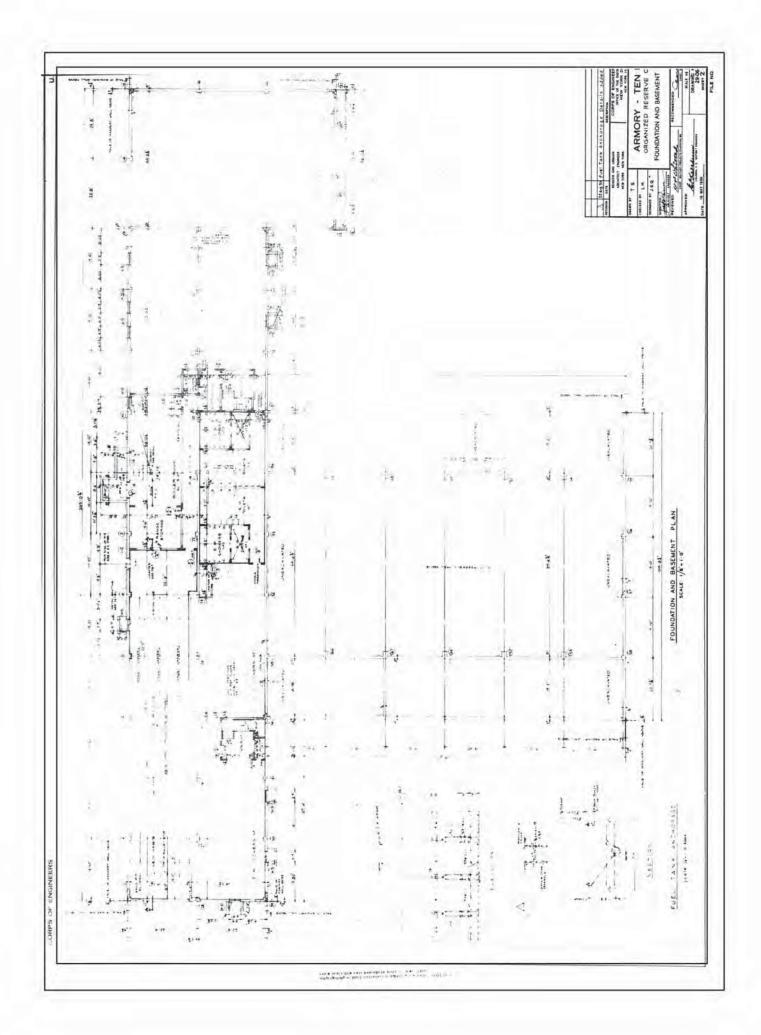


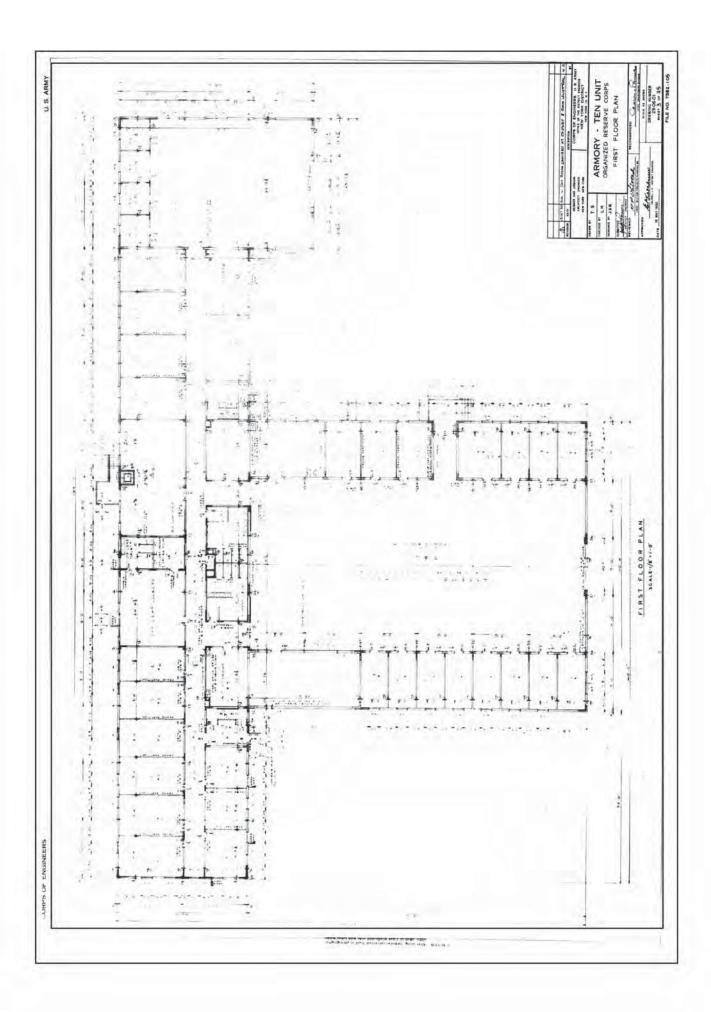


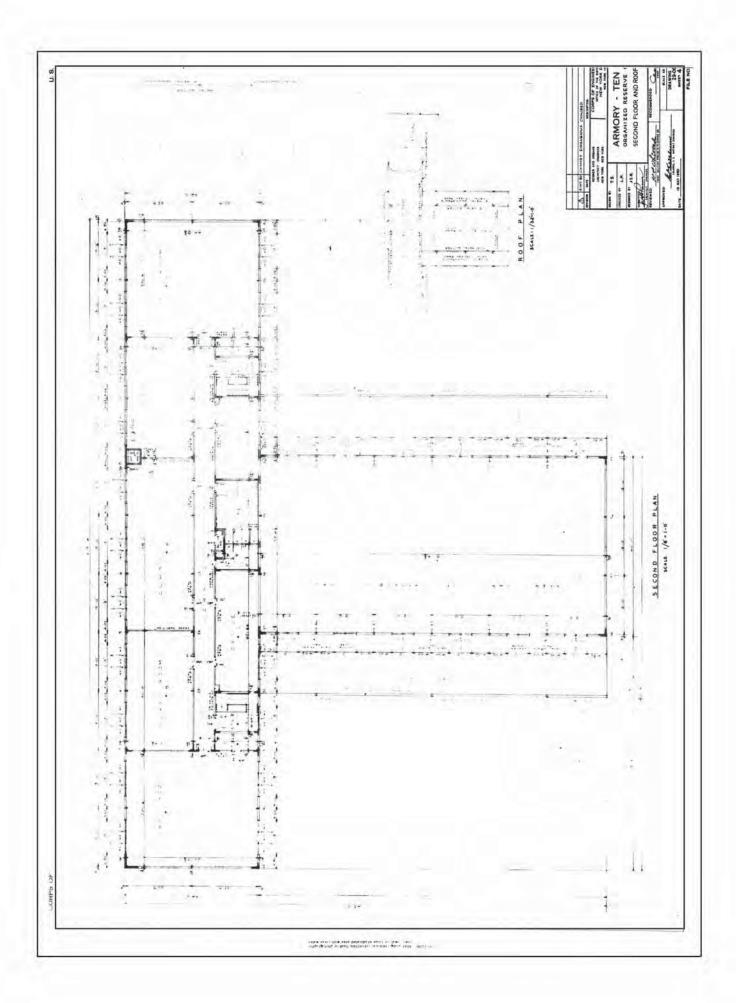


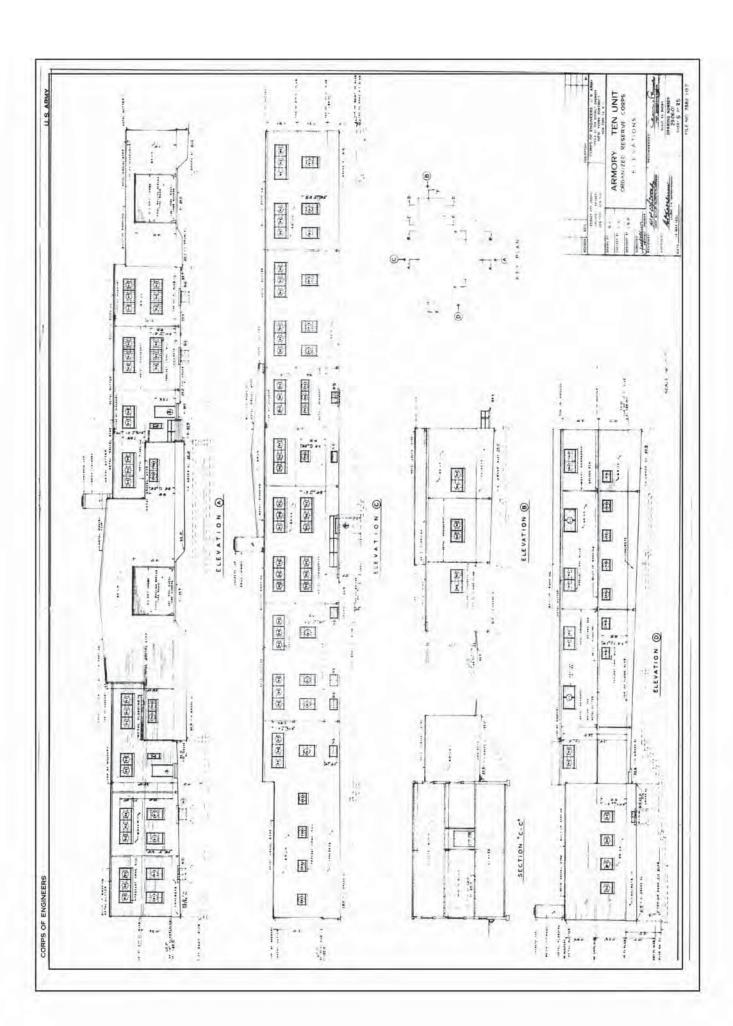


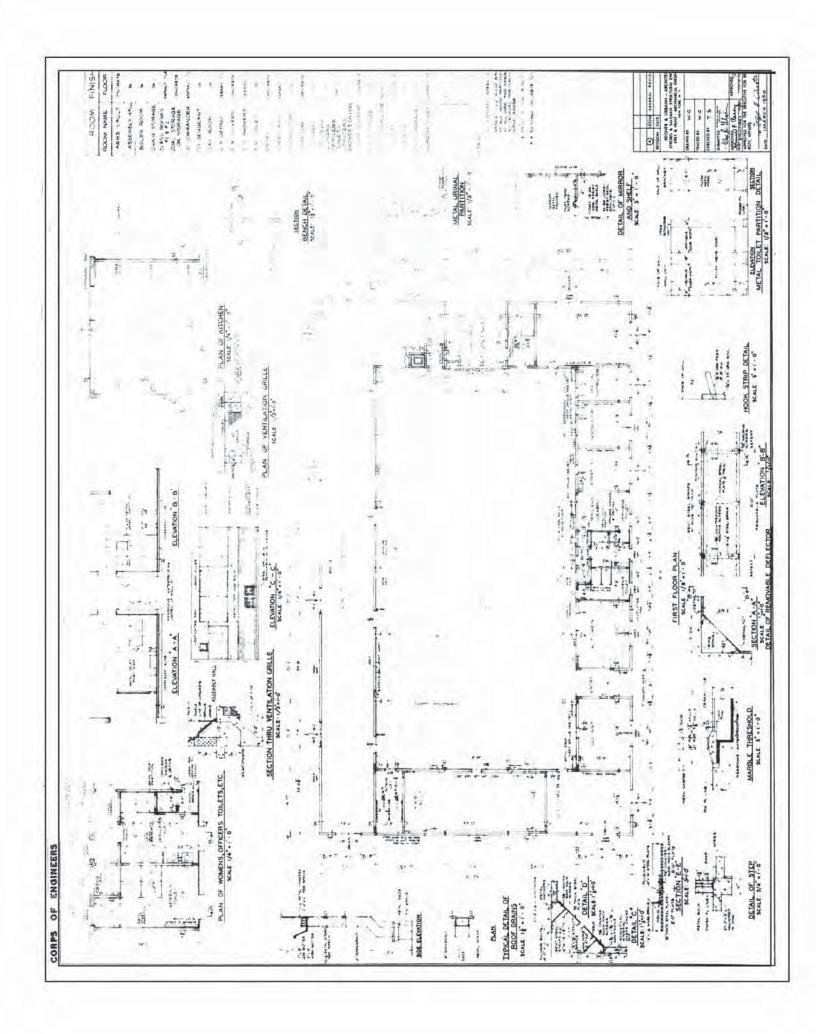


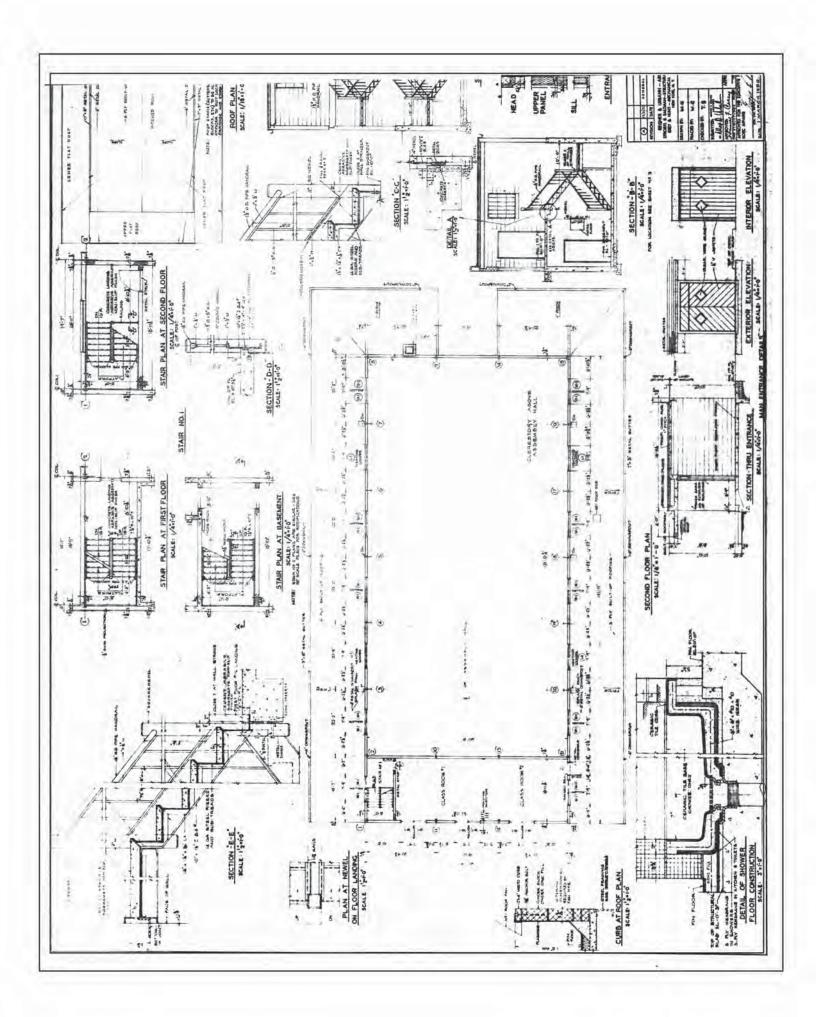


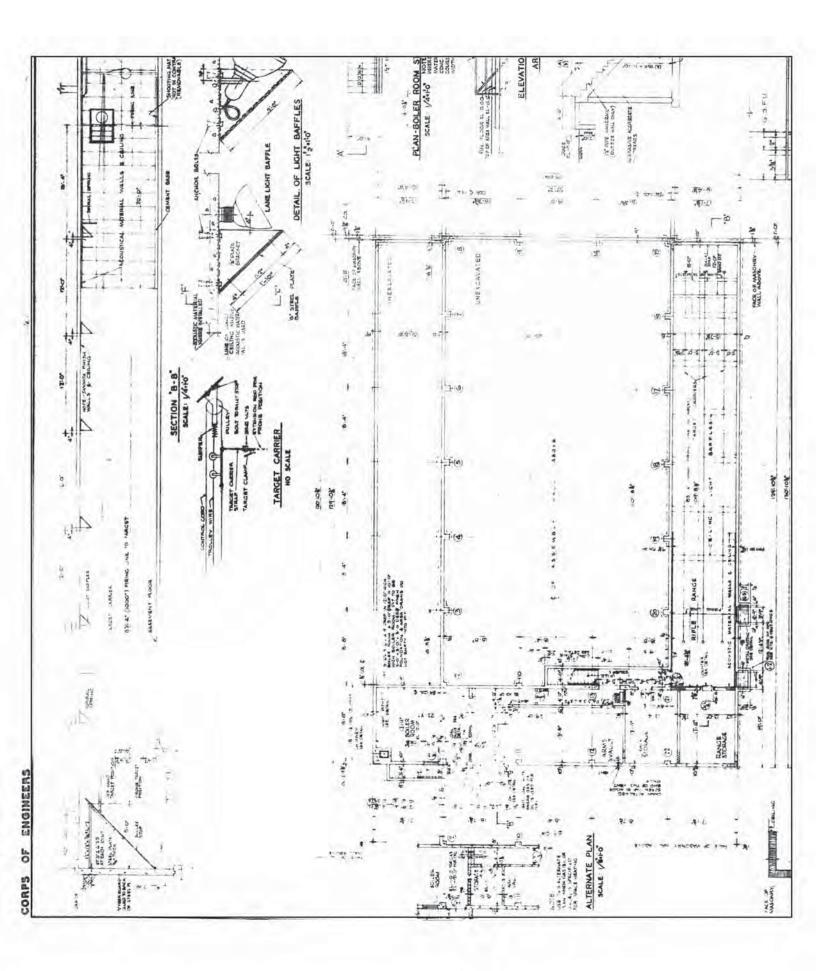


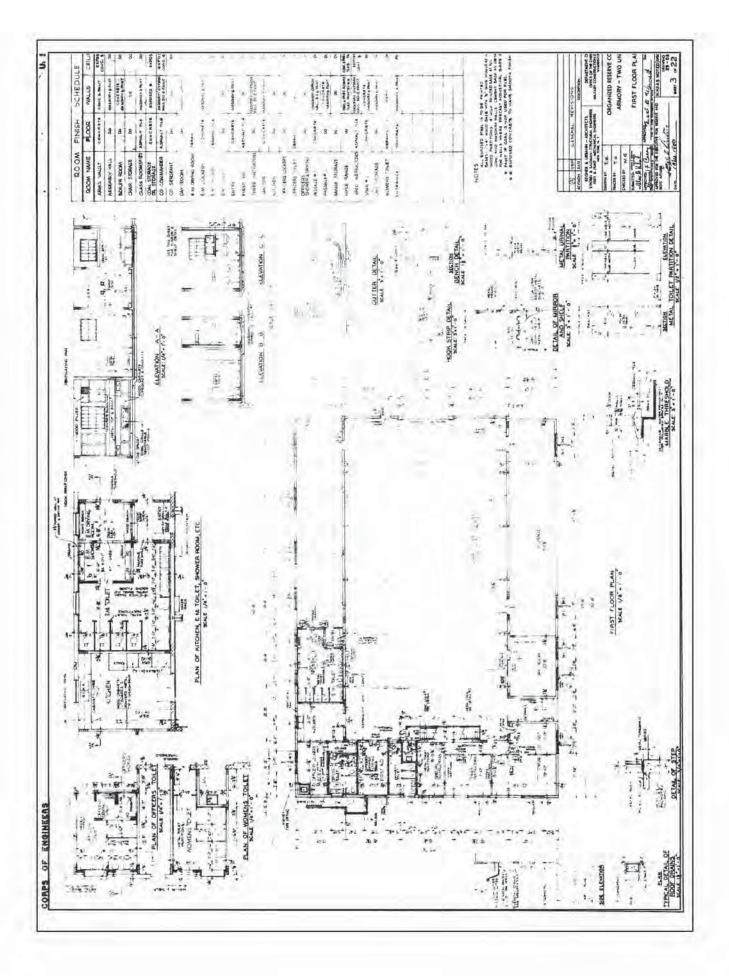


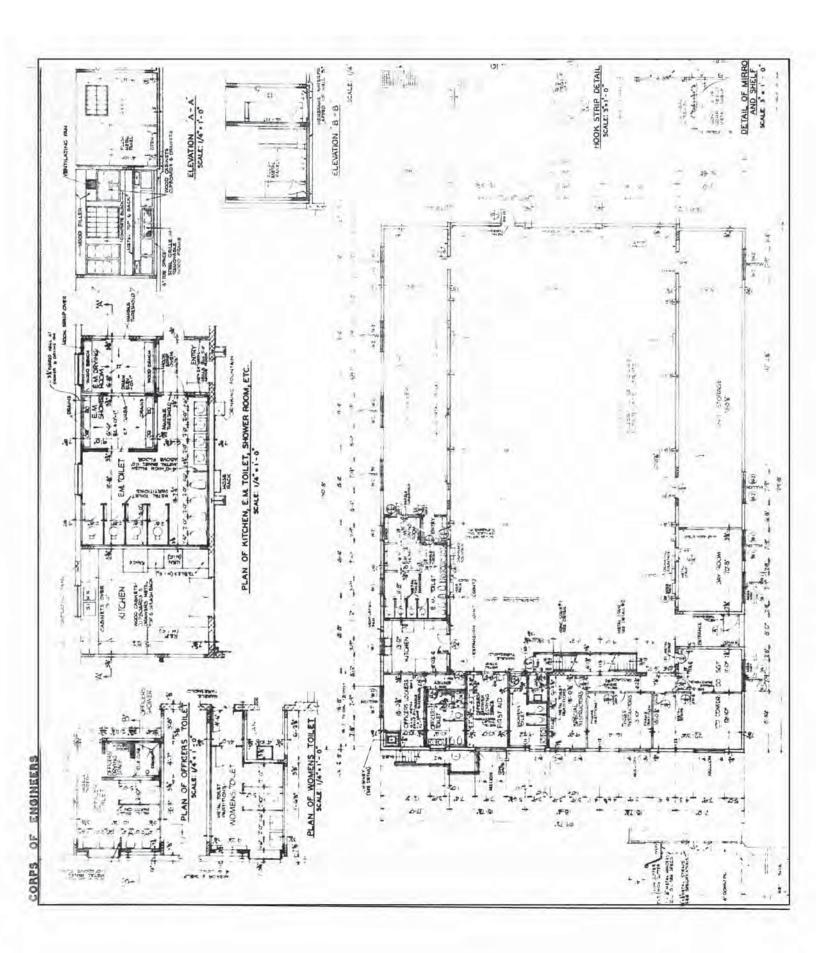


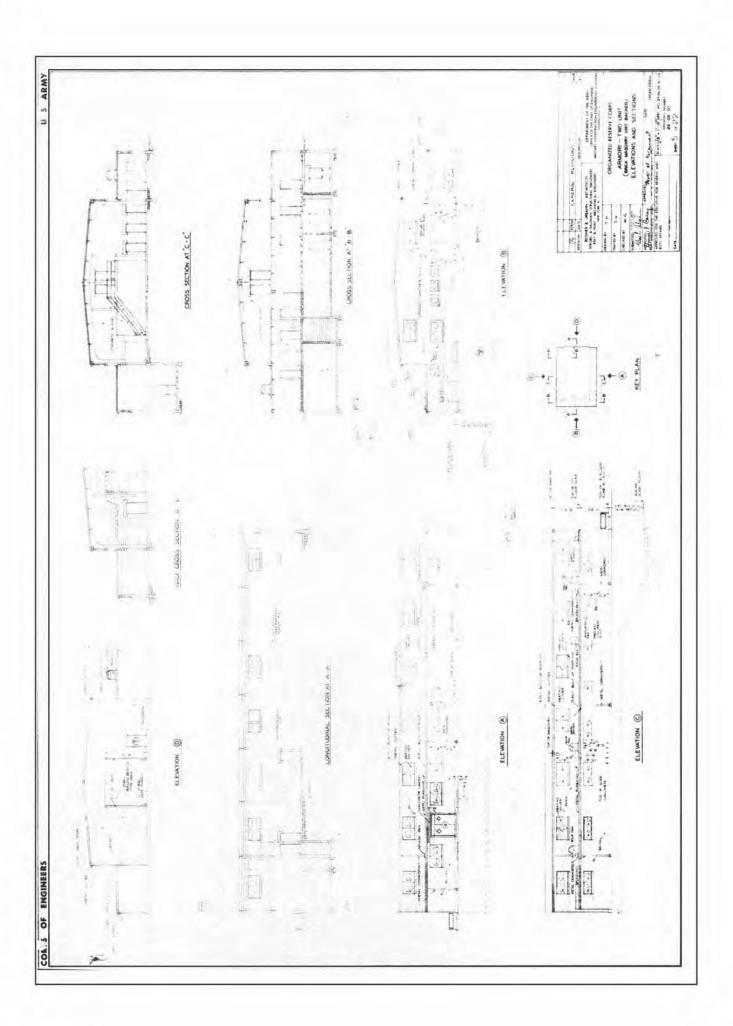


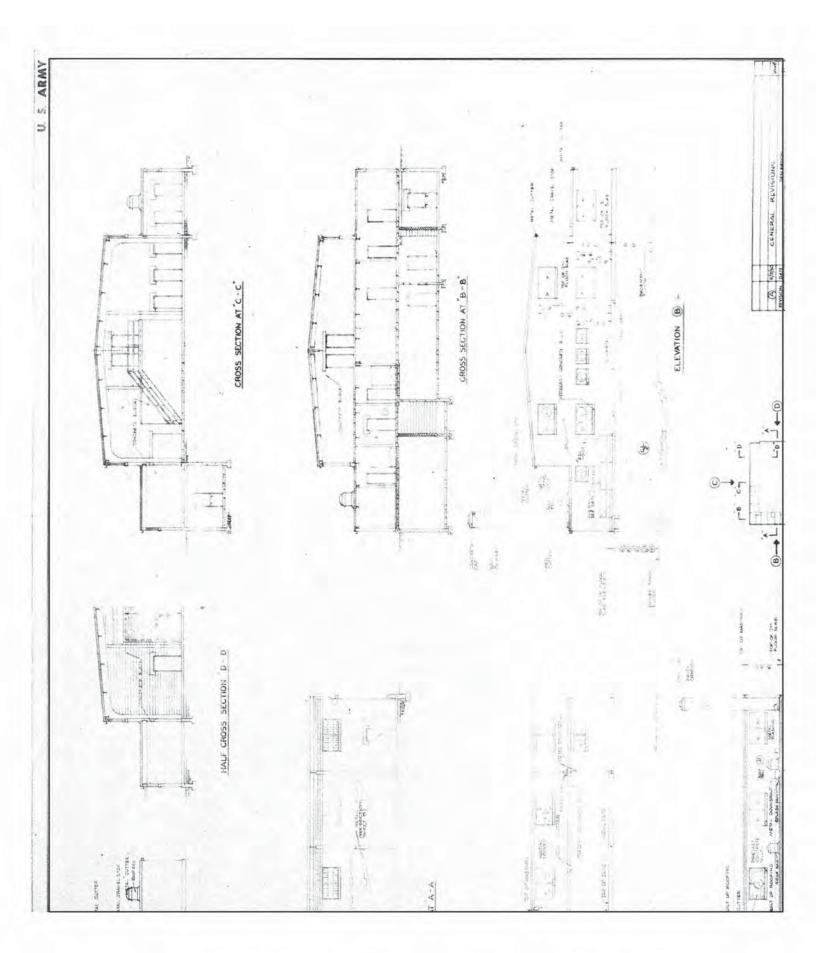


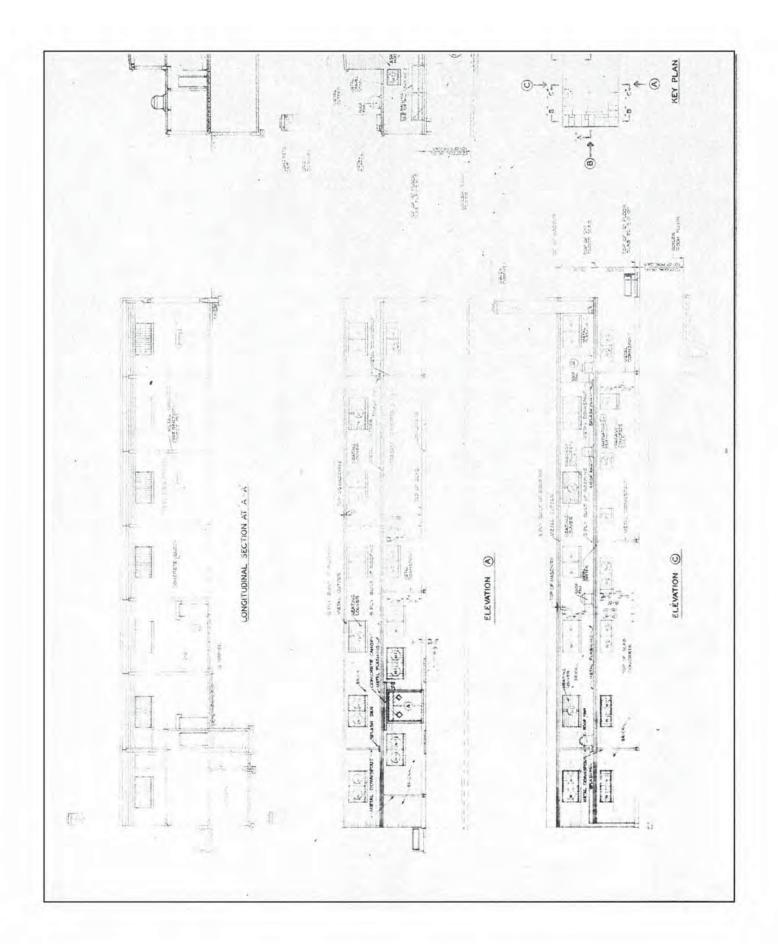












ORGANIZED RESERVE CORPS

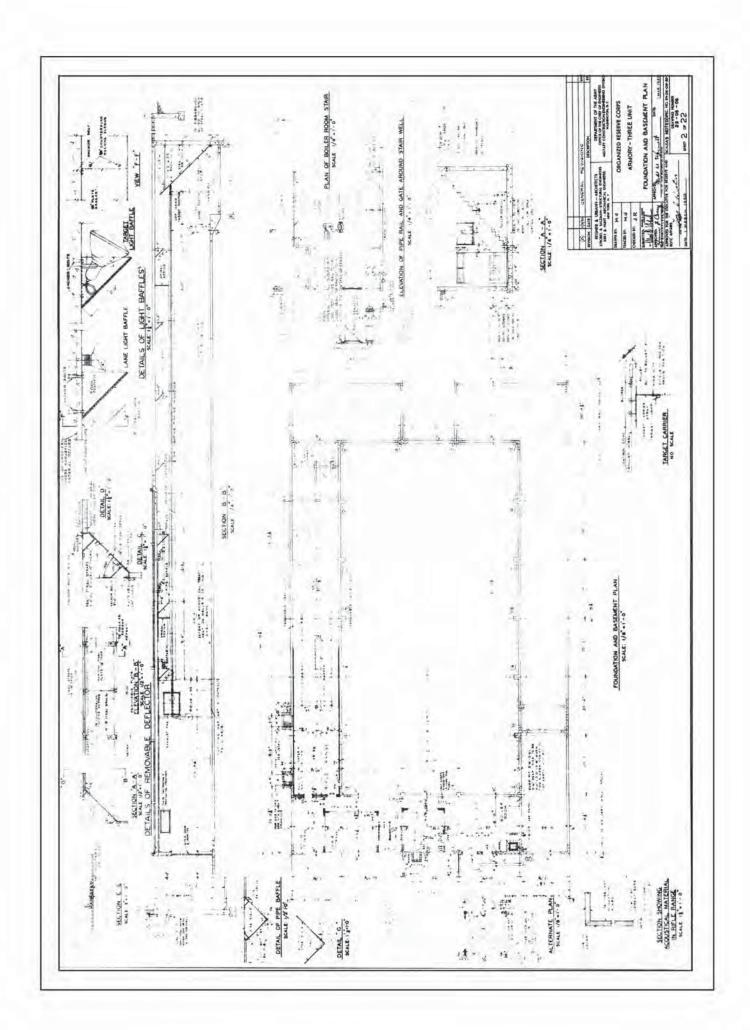
CORPS OF ENGINEERS

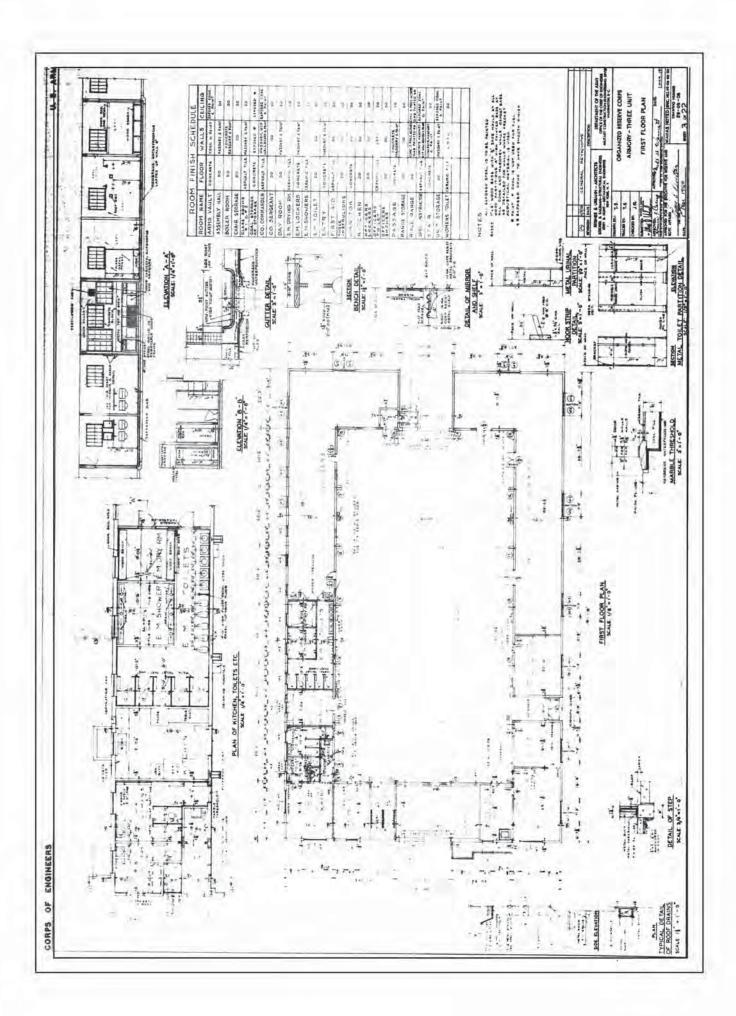
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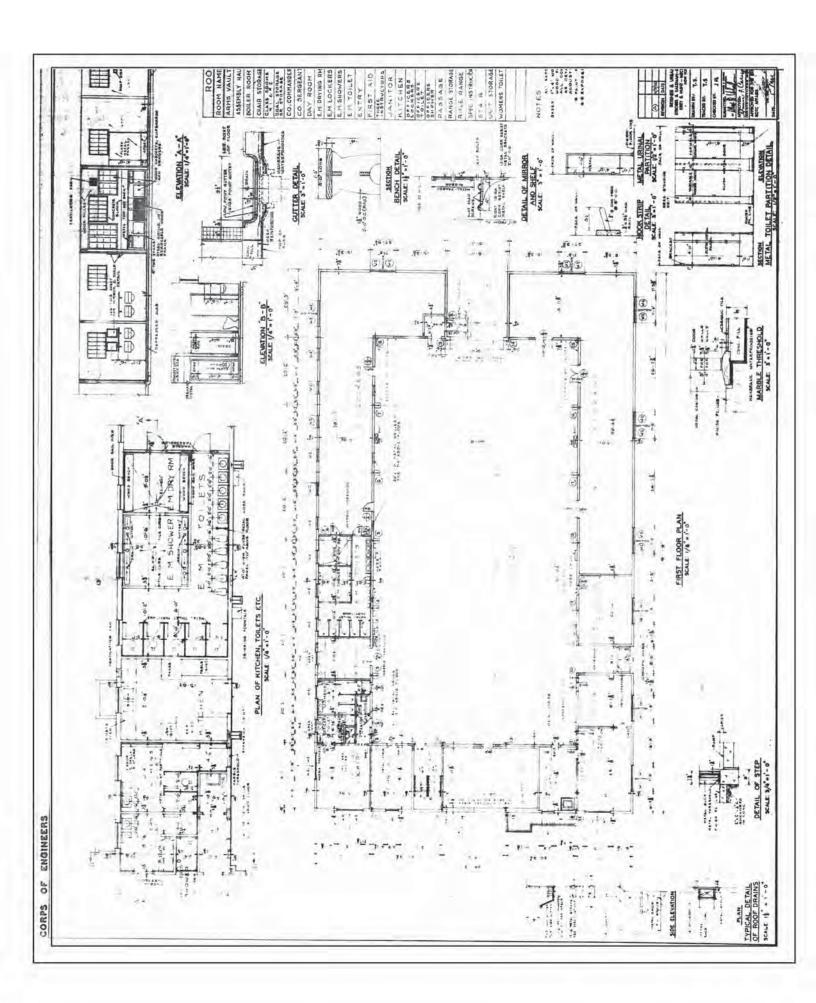
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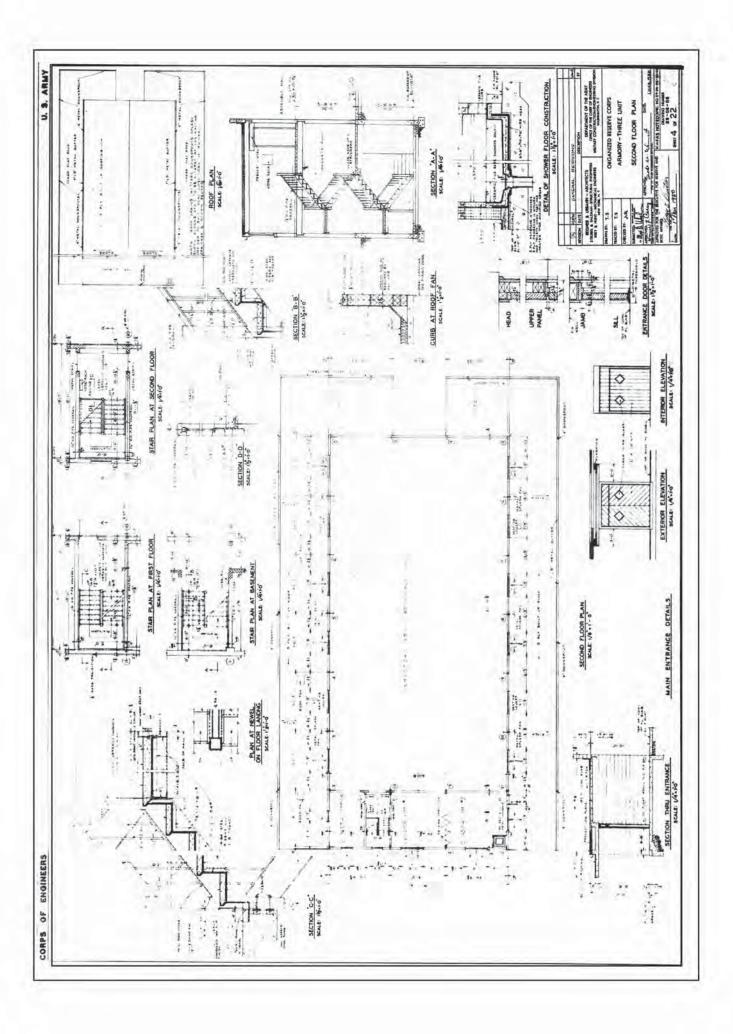
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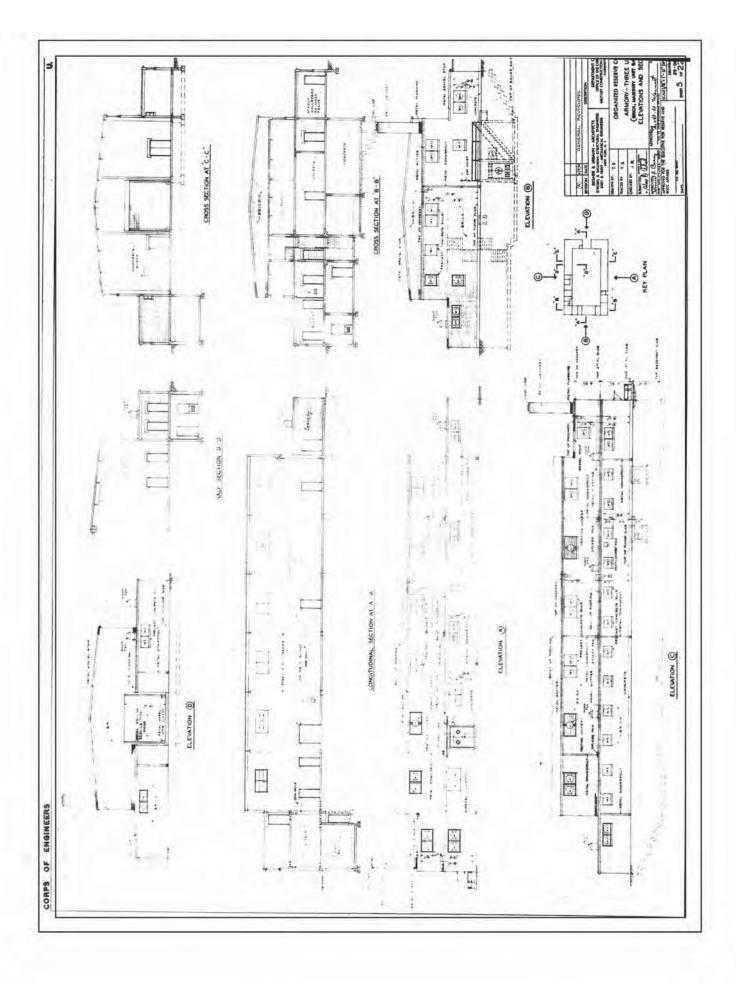
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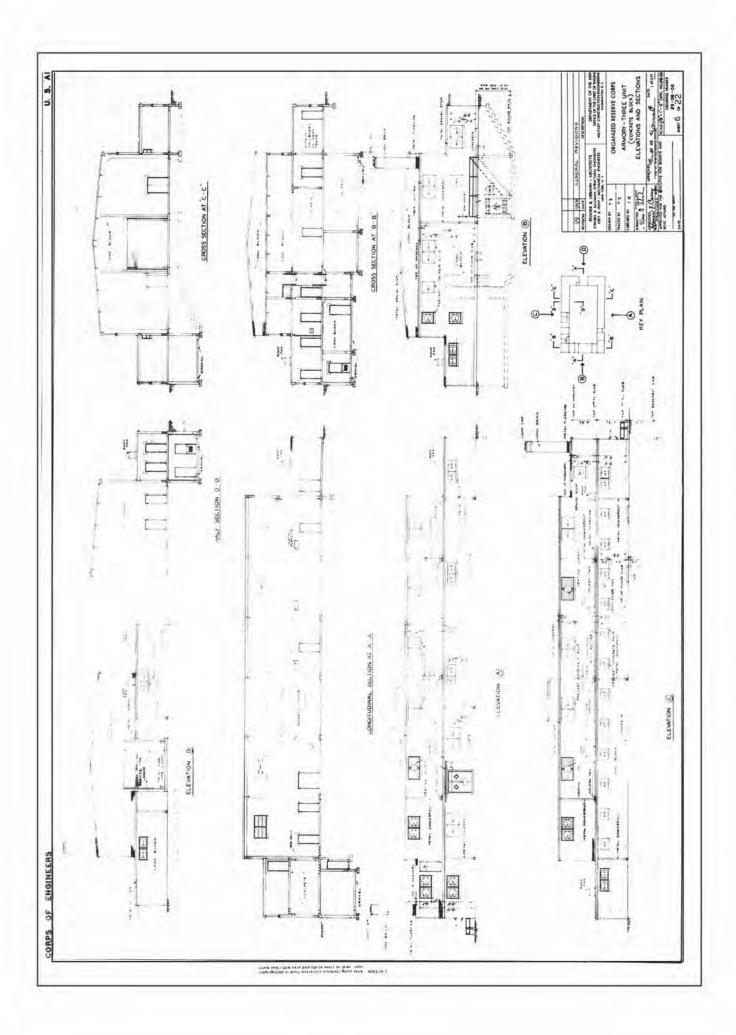


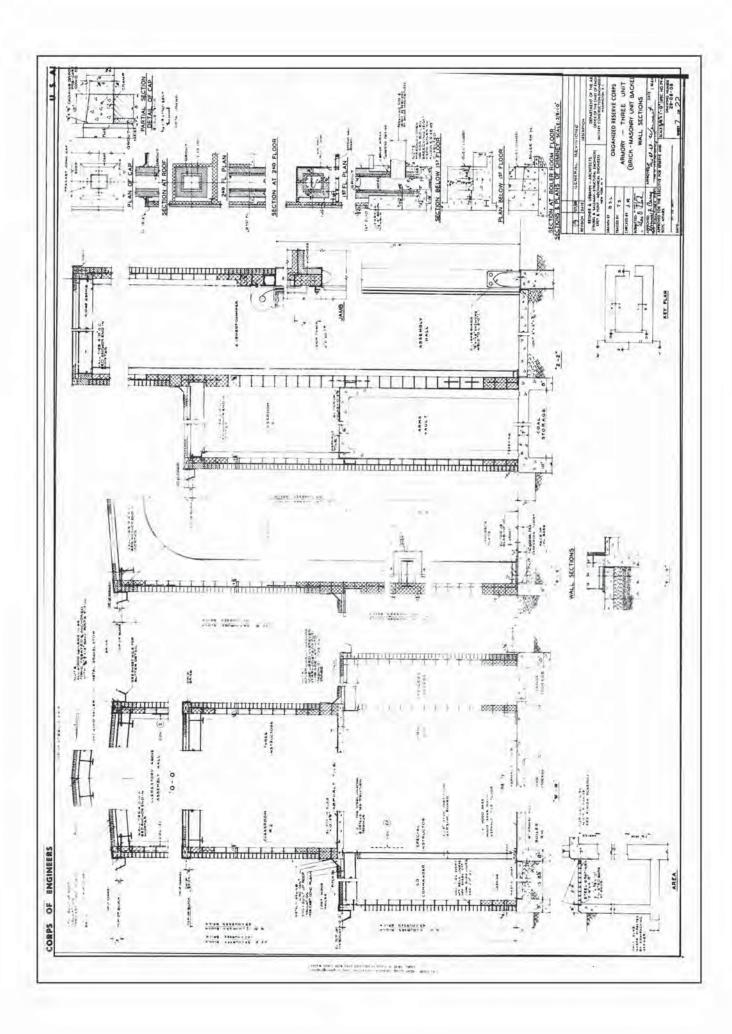










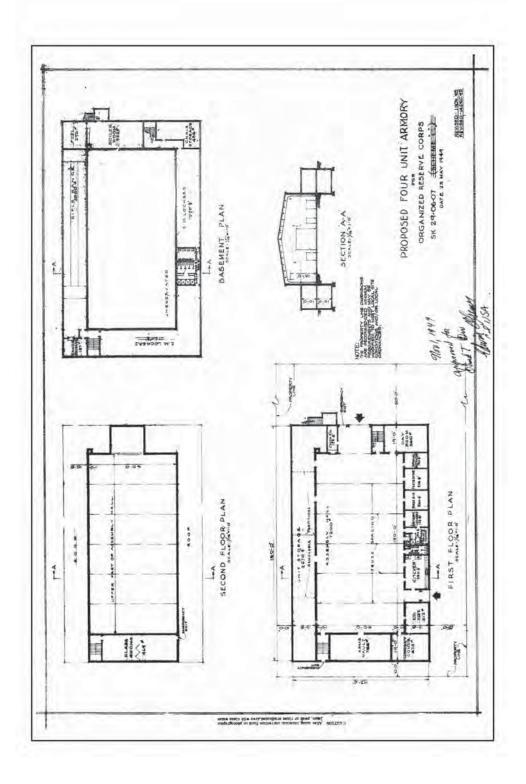


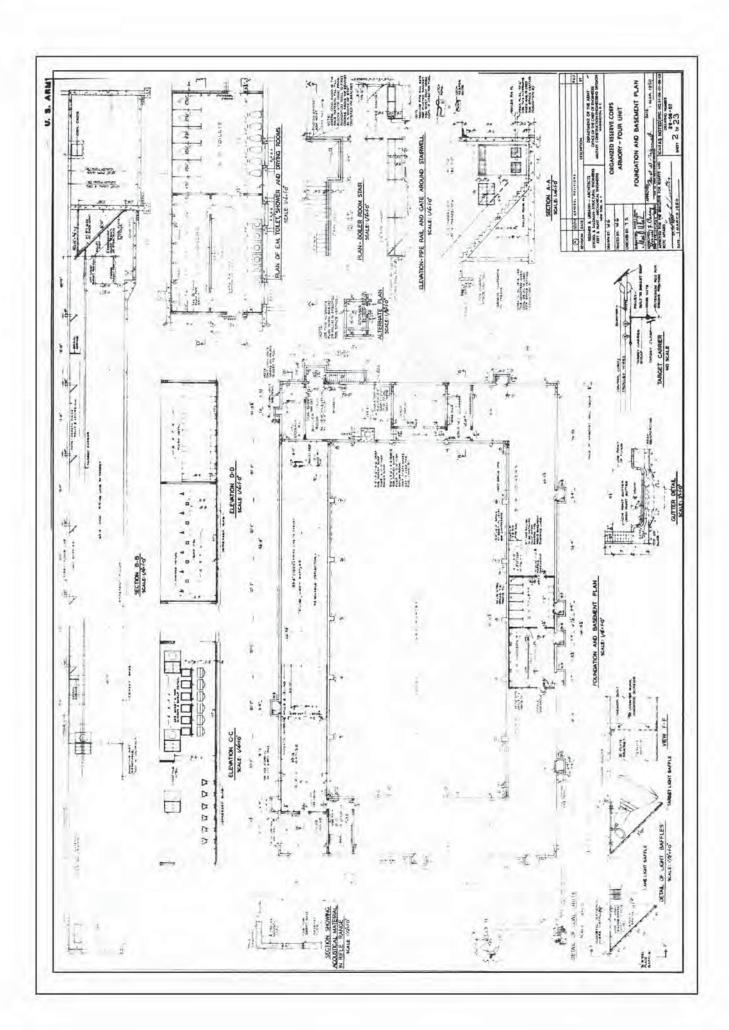
ARMORY - FOUR UNIT ORGANIZED RESERVE CORPS

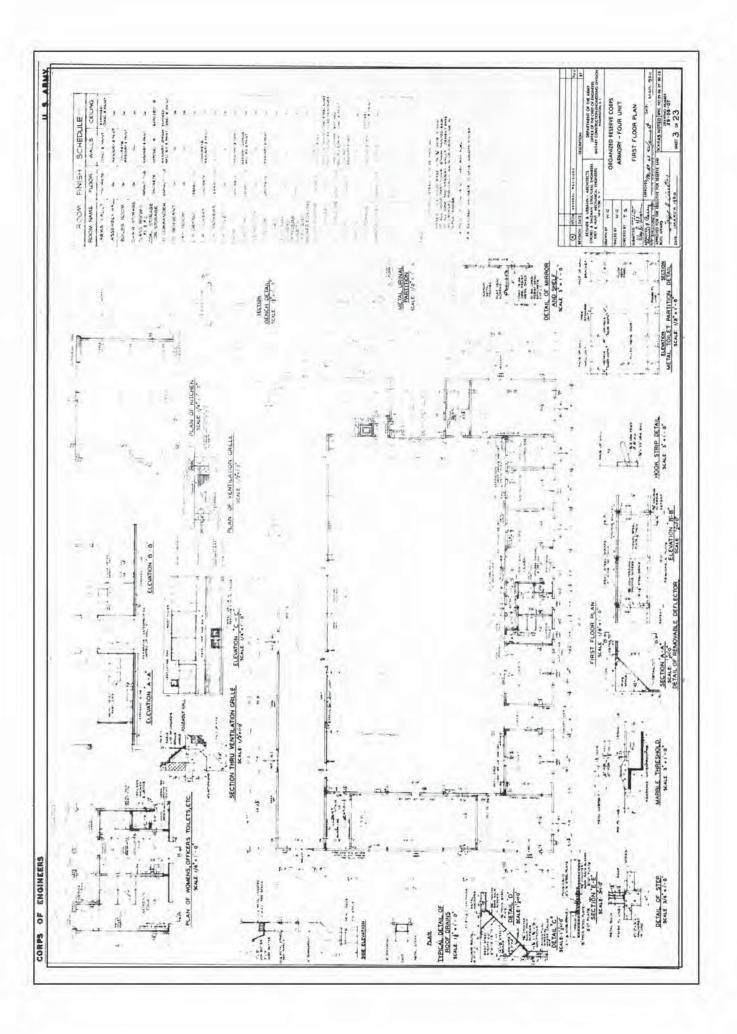
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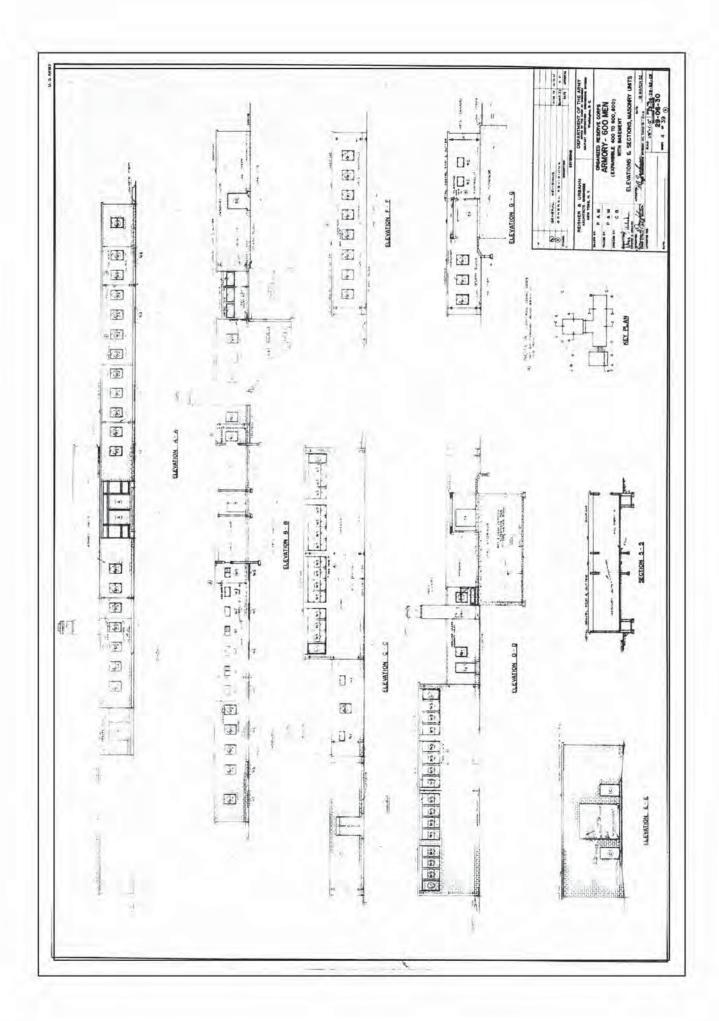
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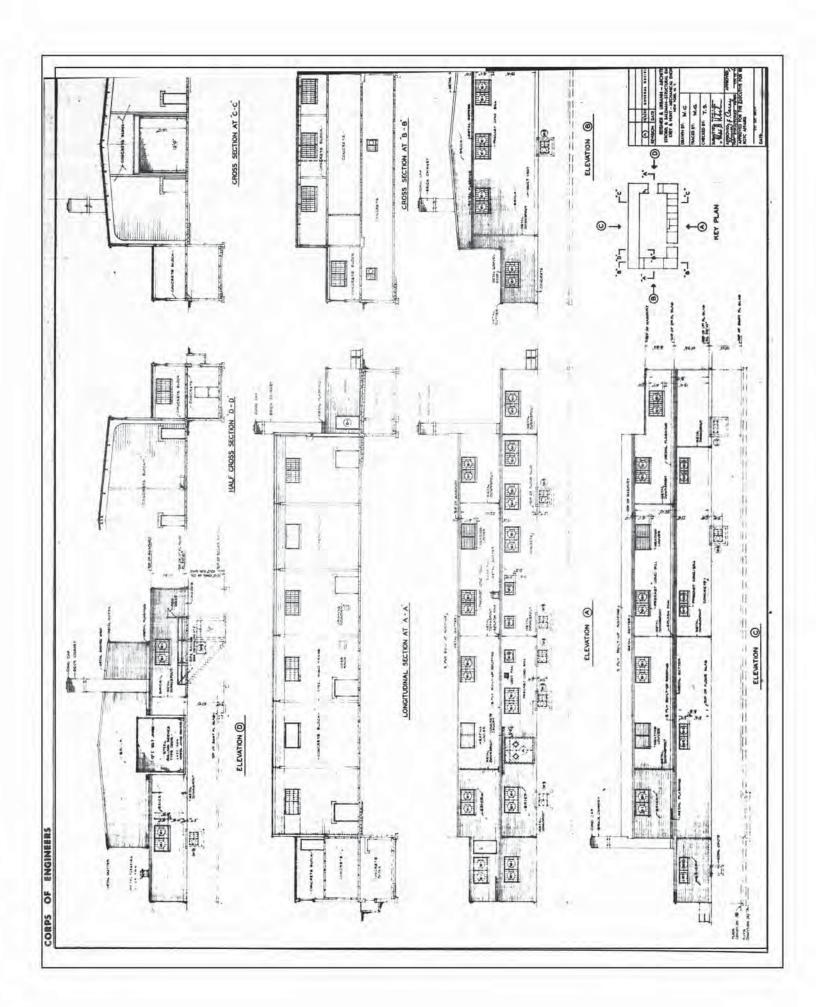
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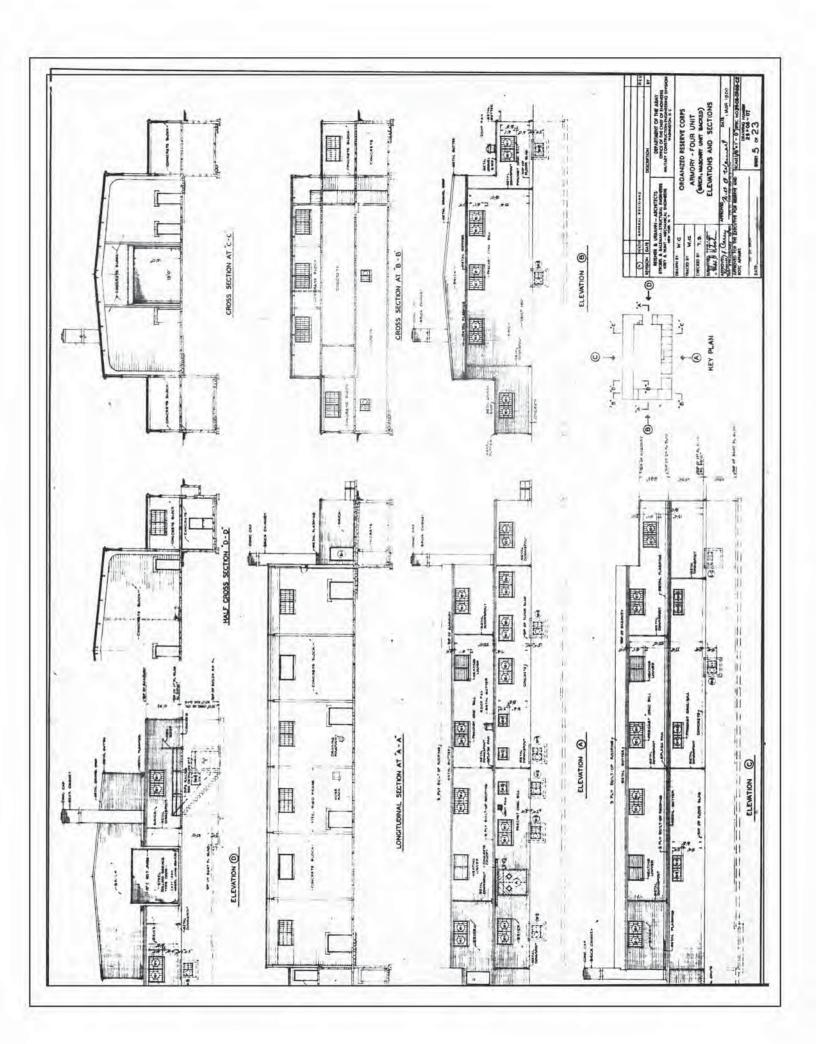


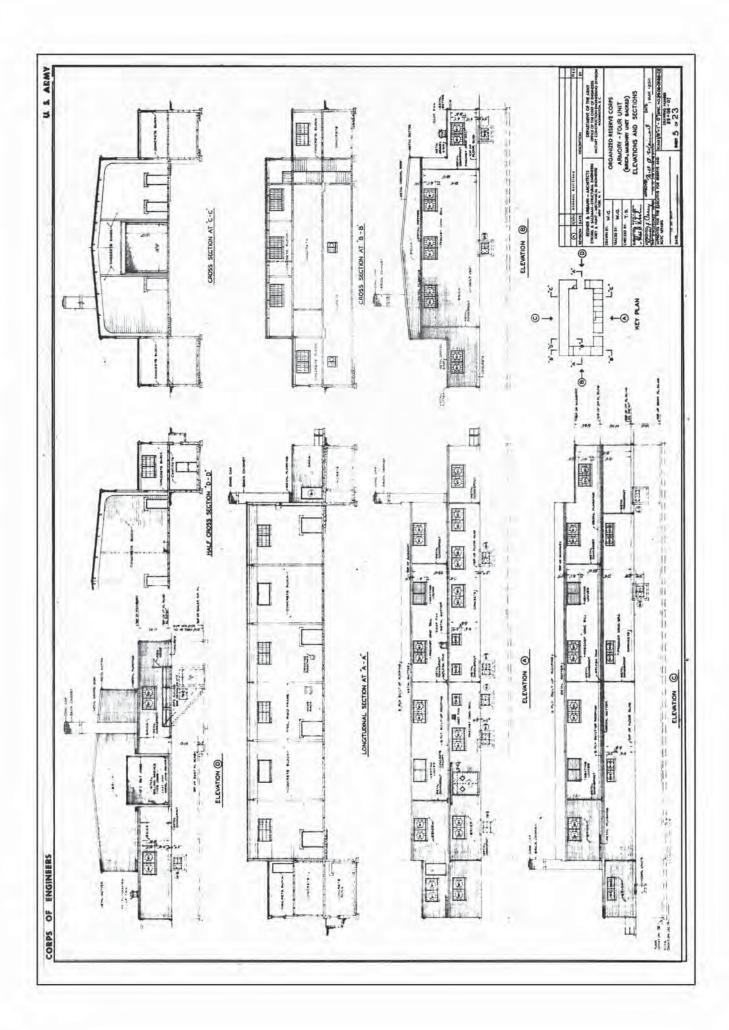








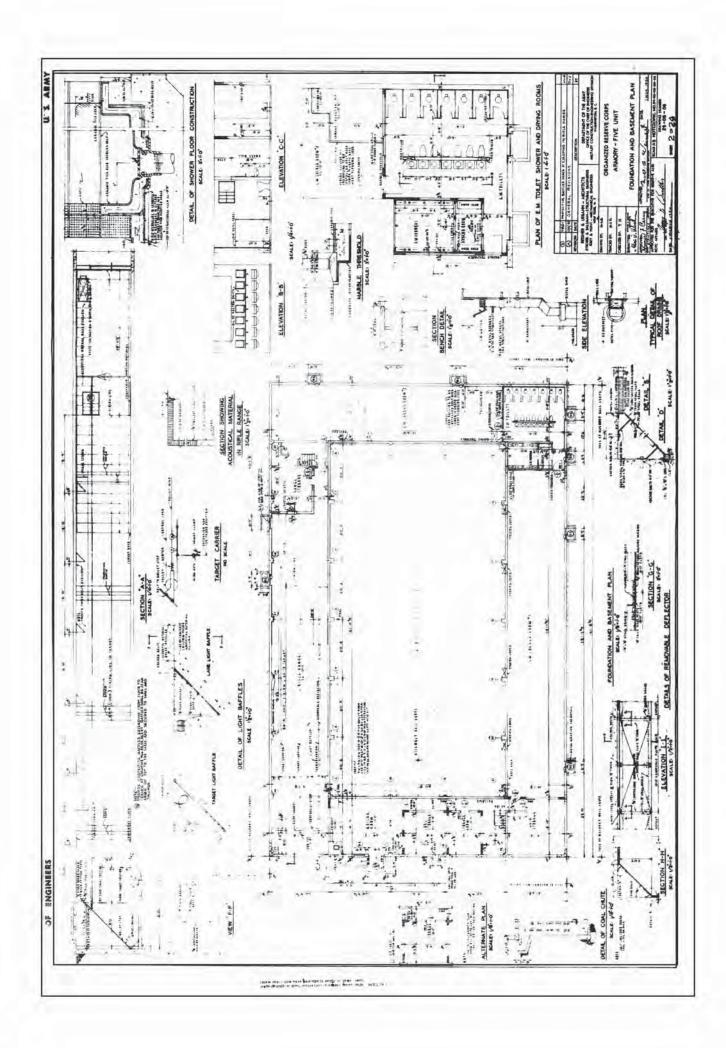


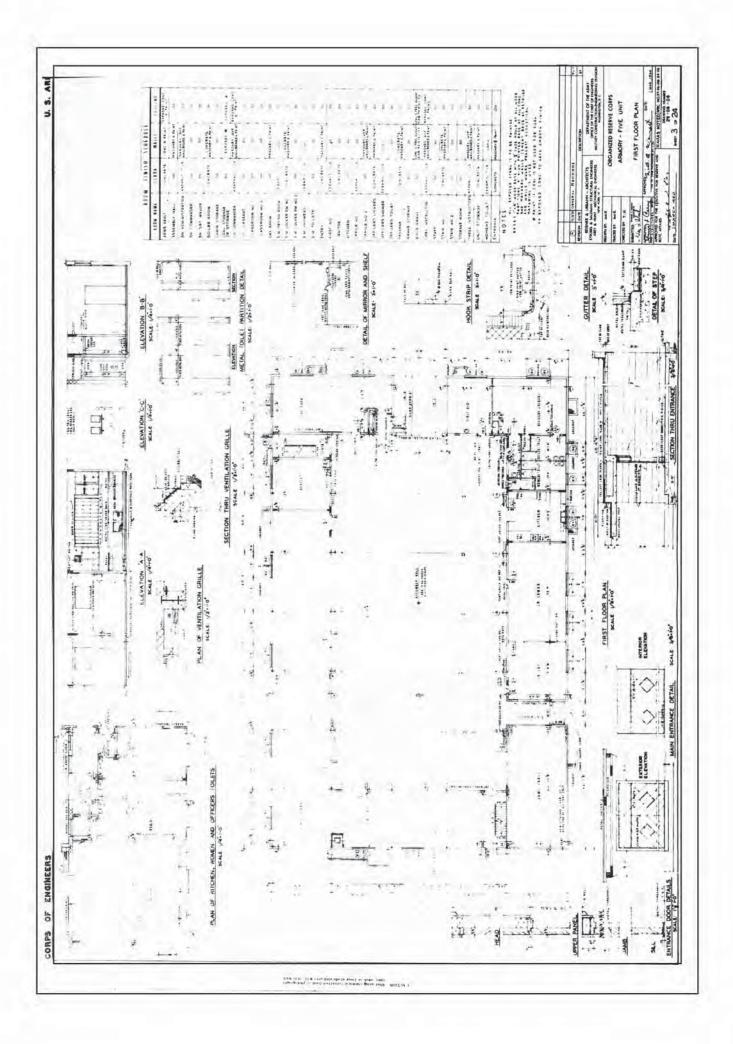


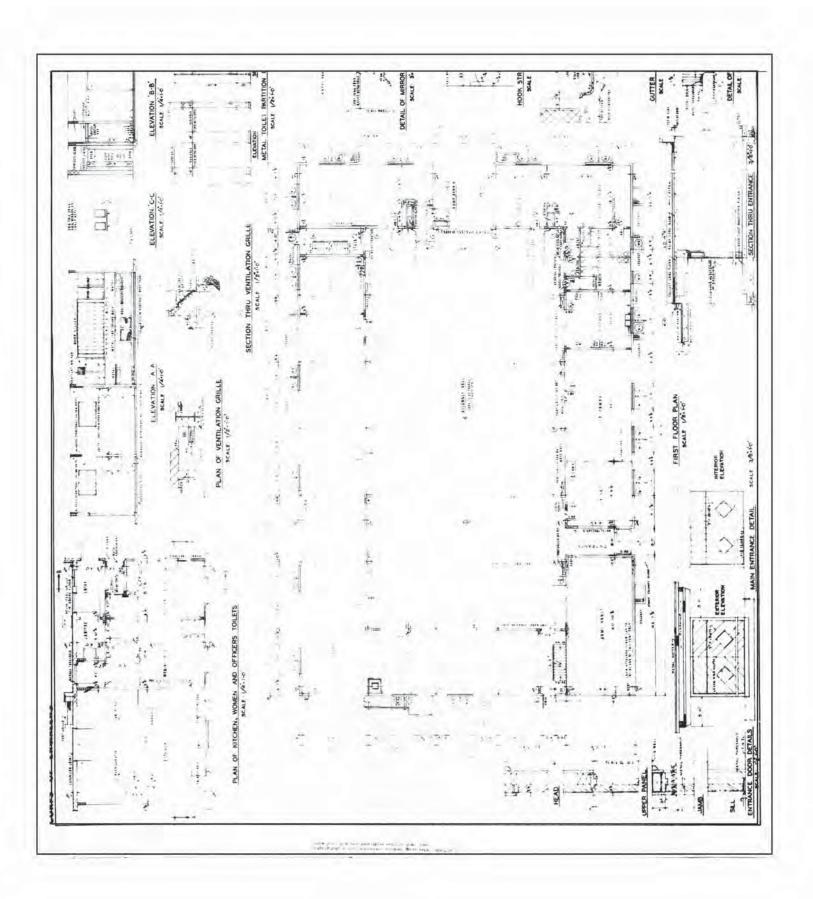
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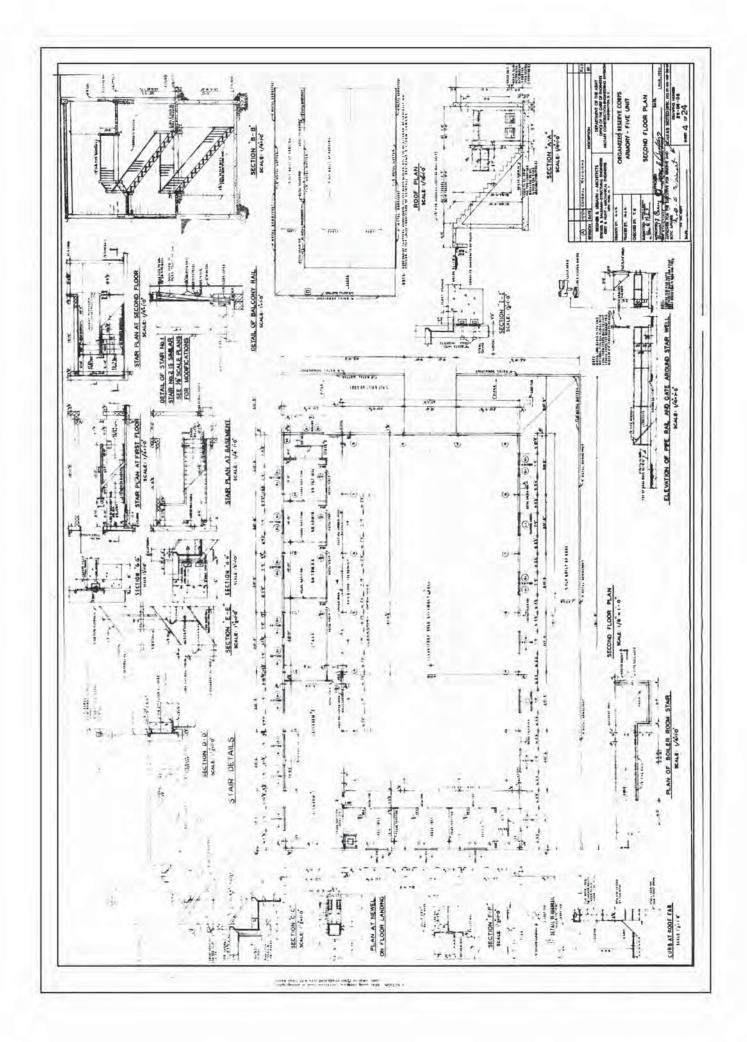
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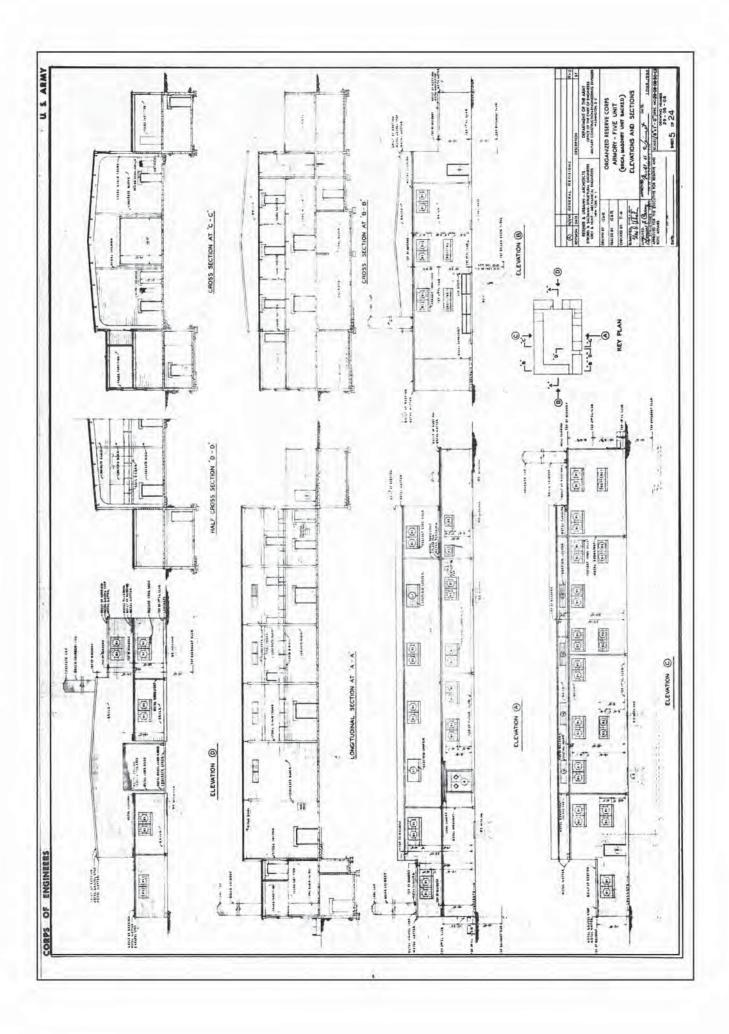
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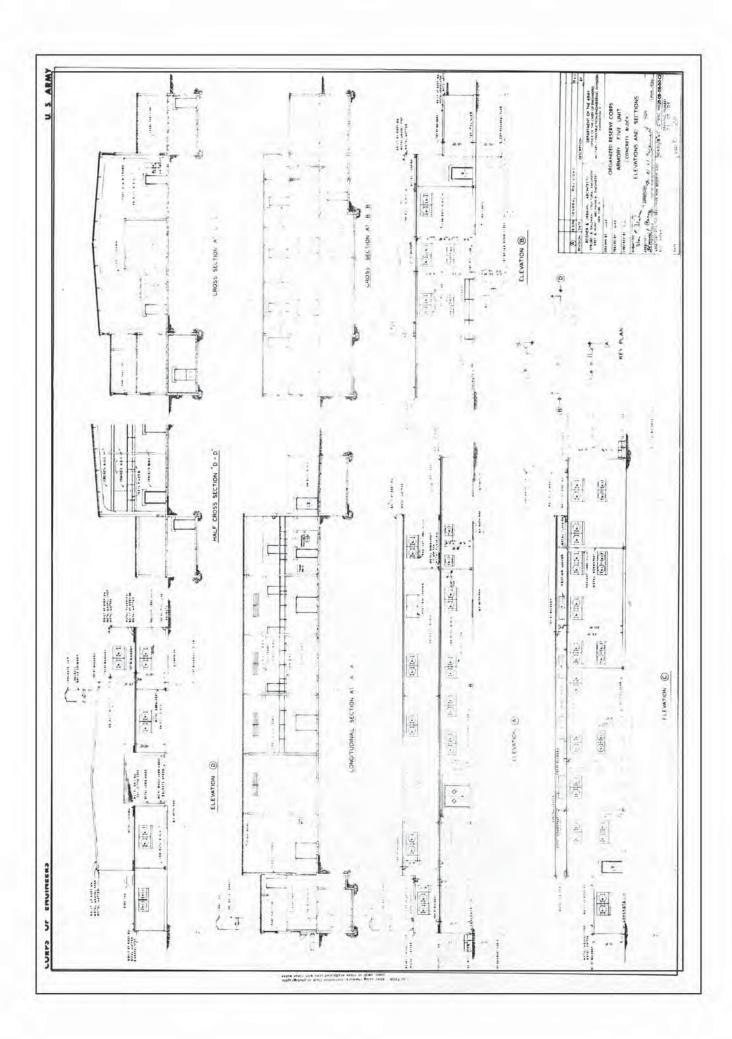


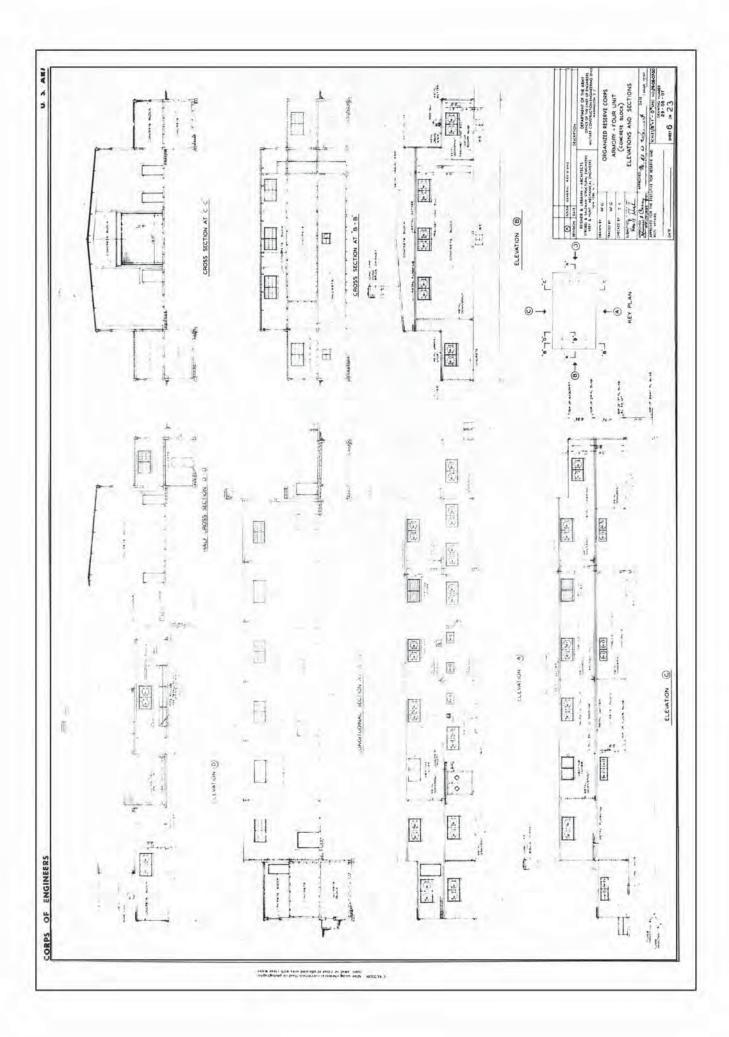












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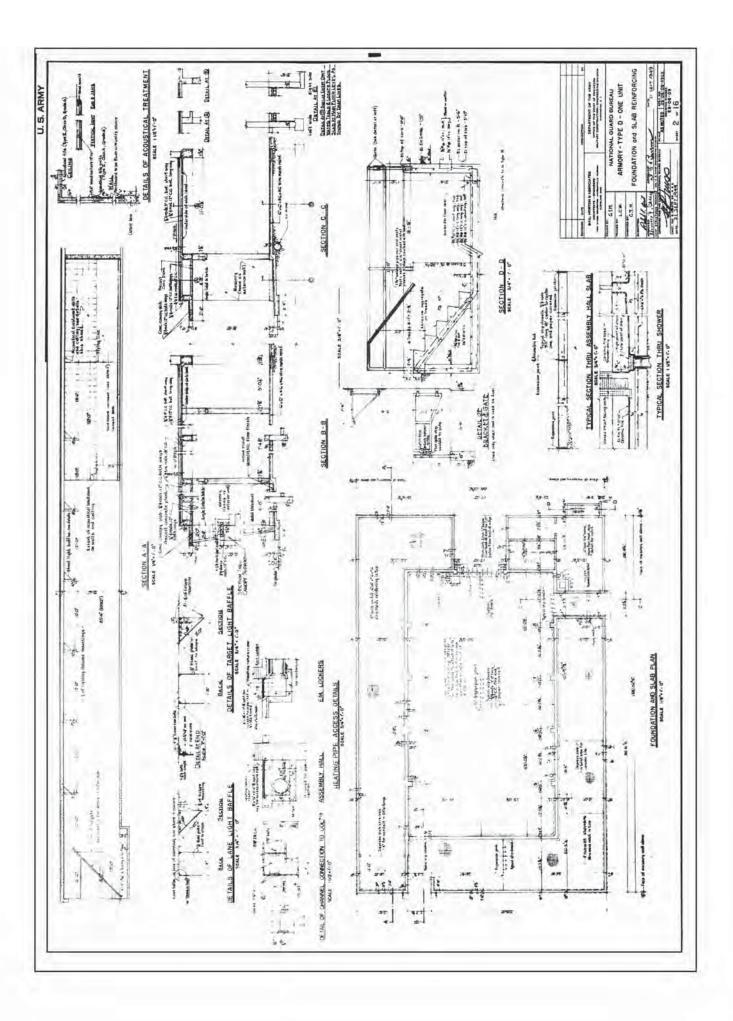
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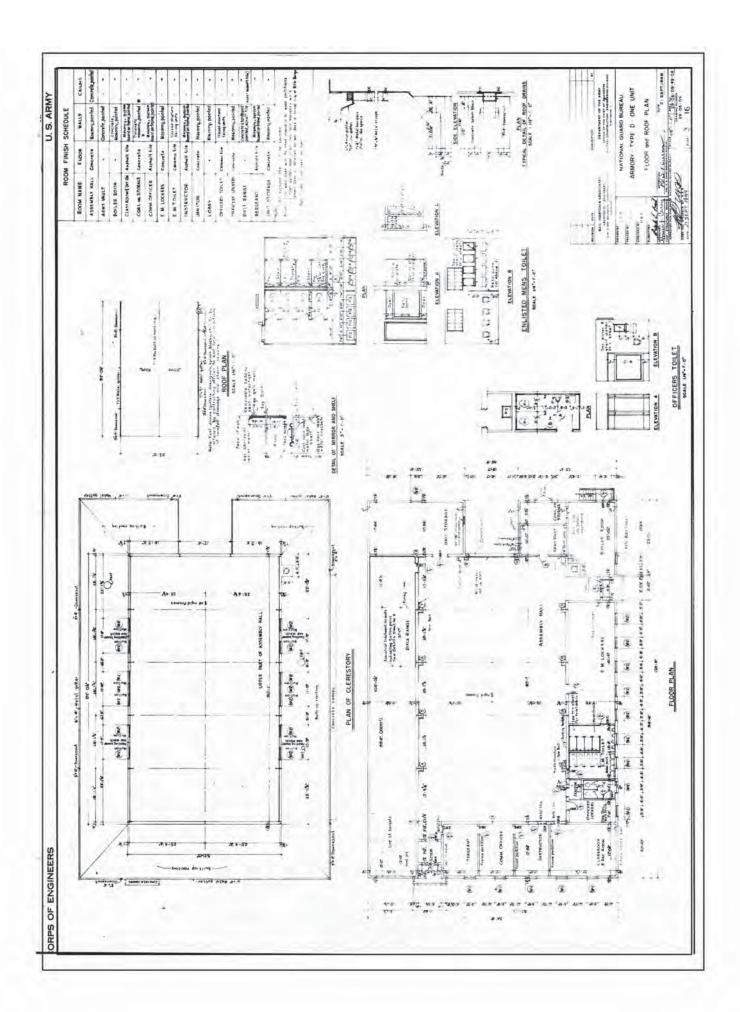
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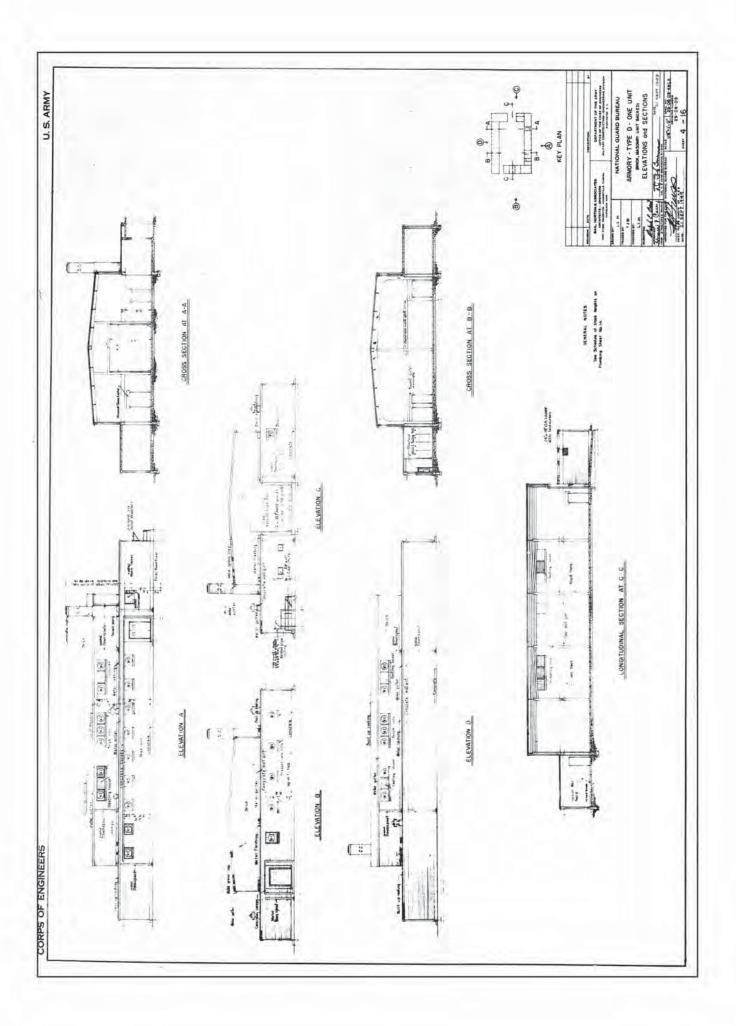
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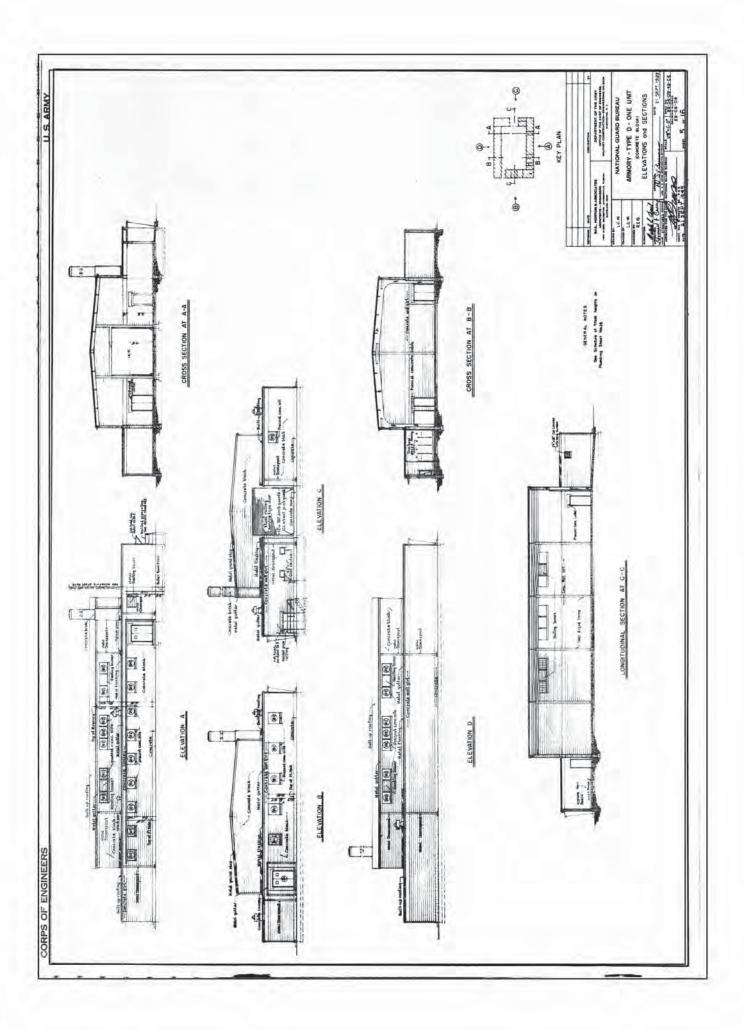
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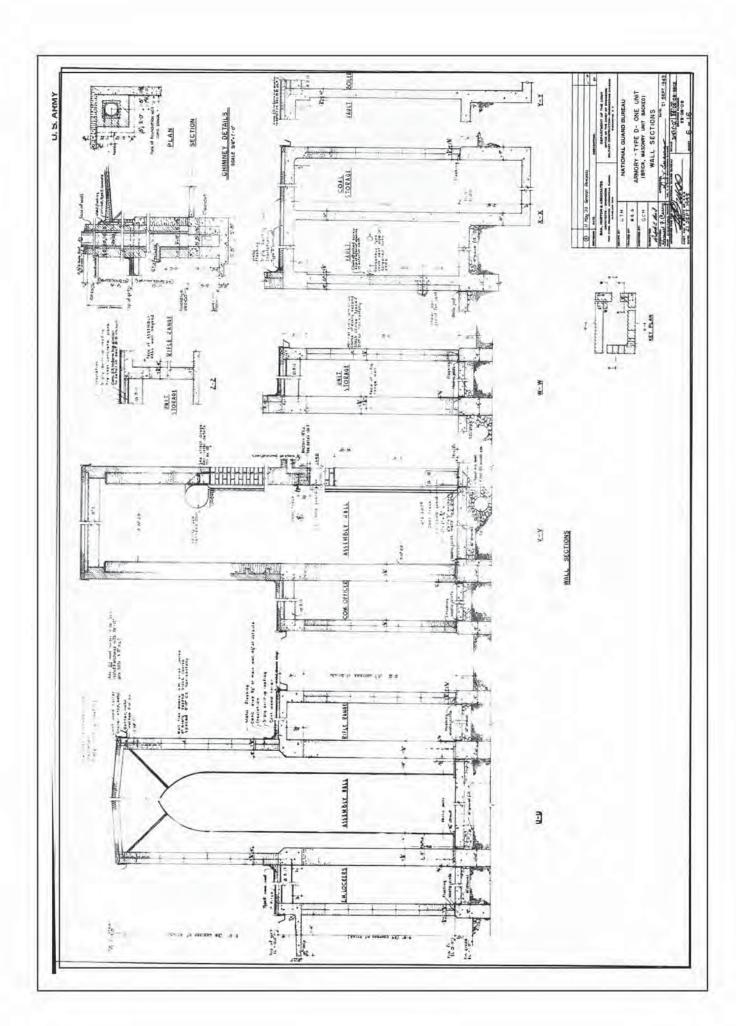
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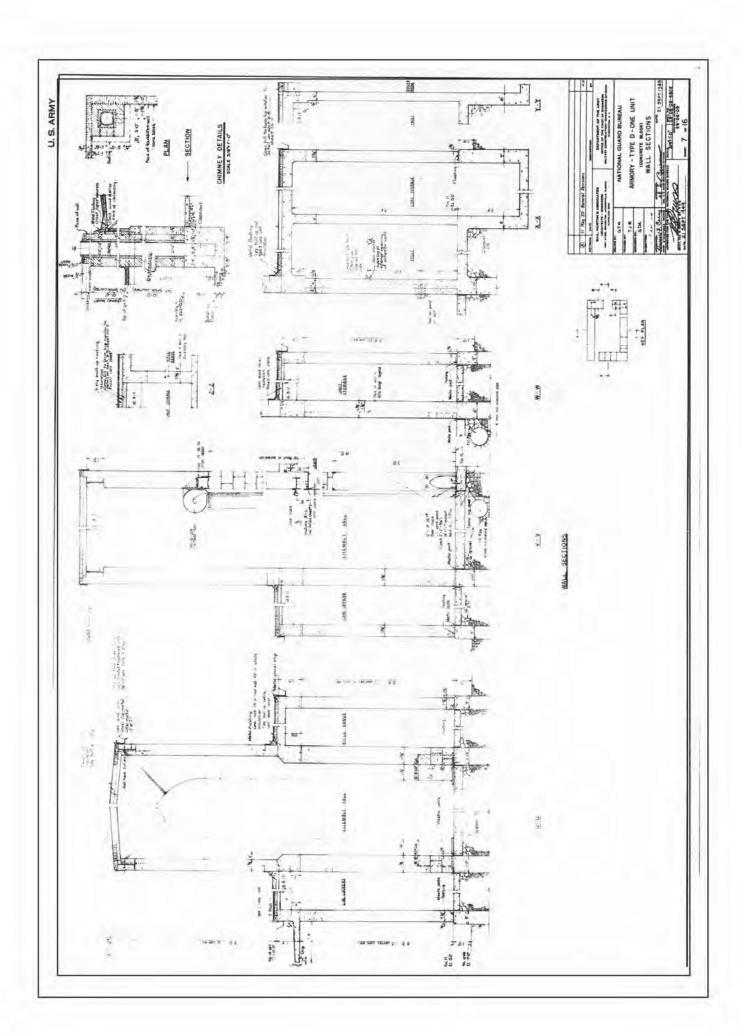




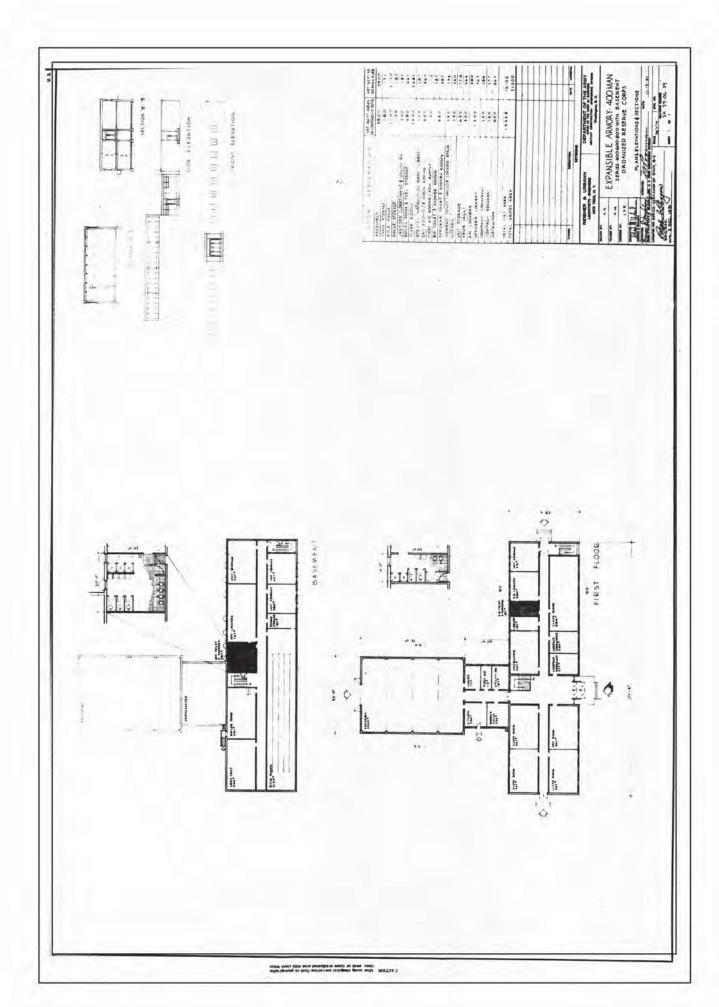


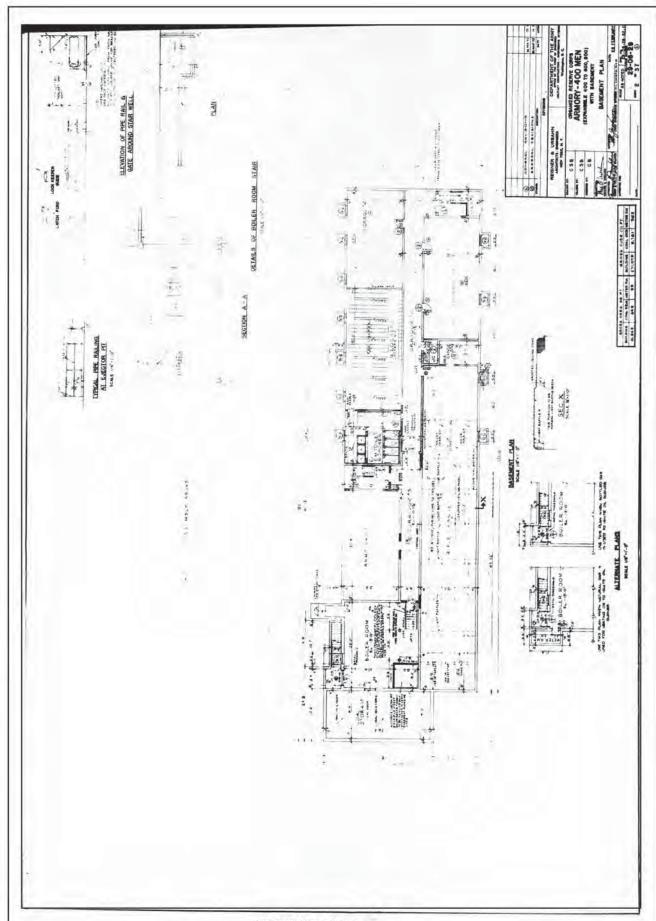


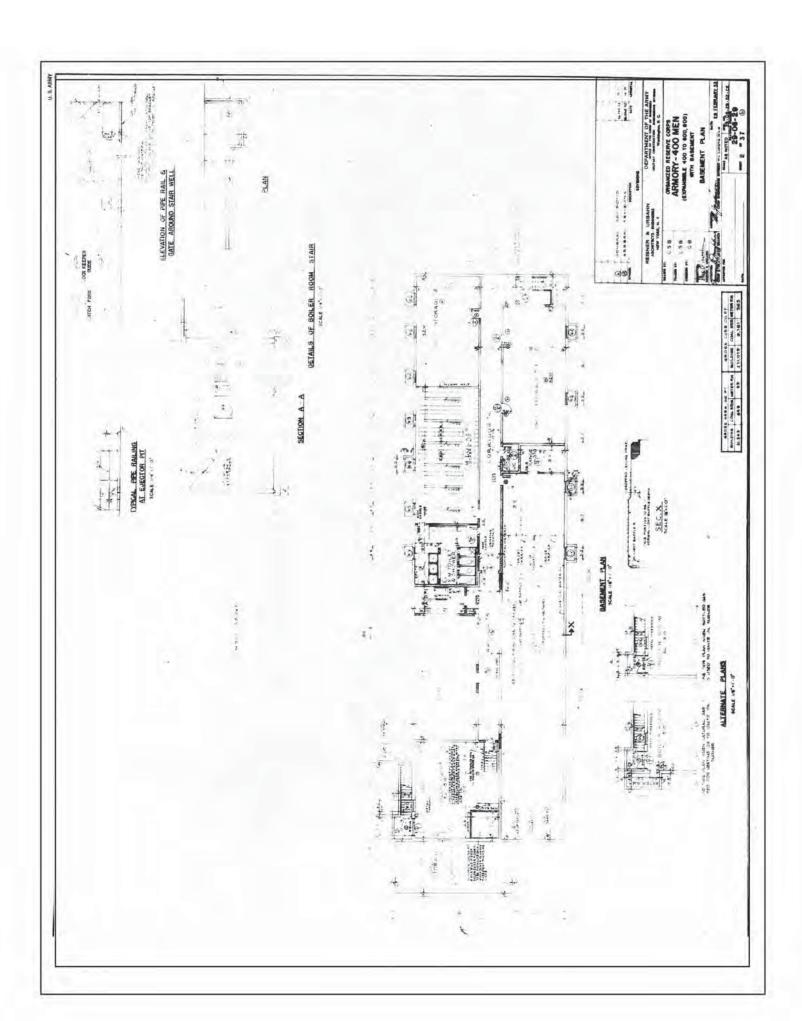


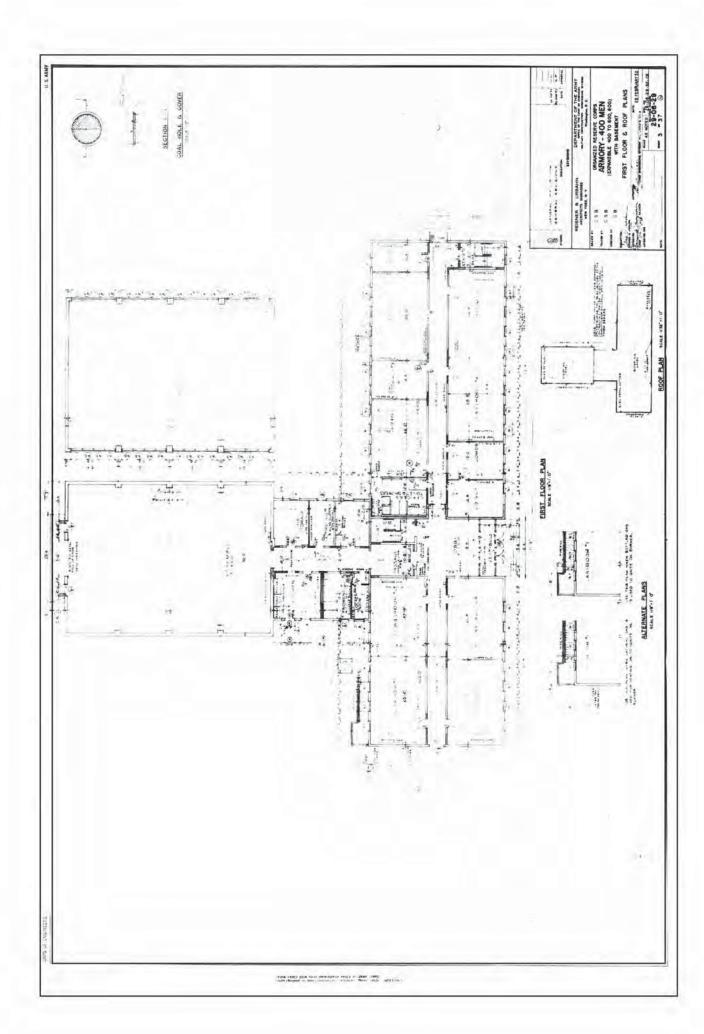


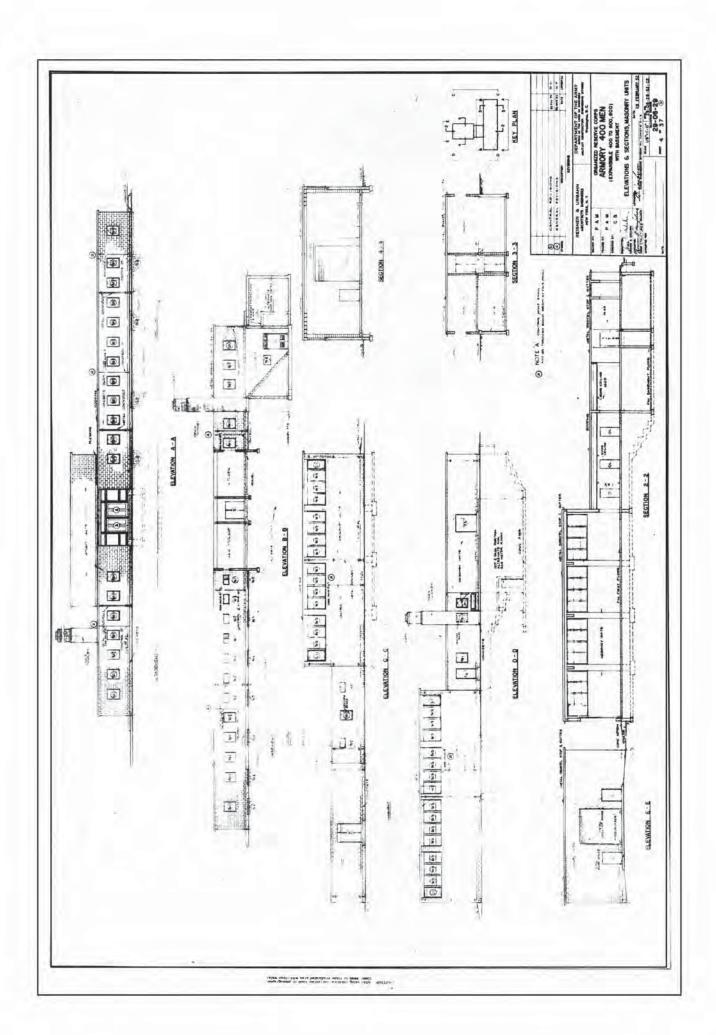
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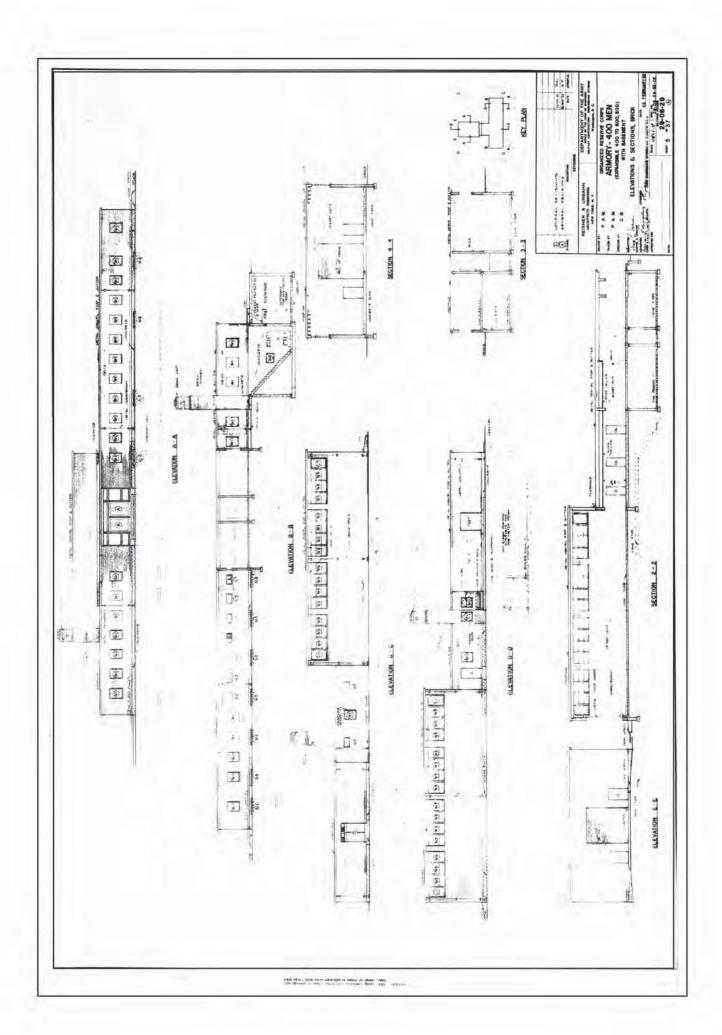


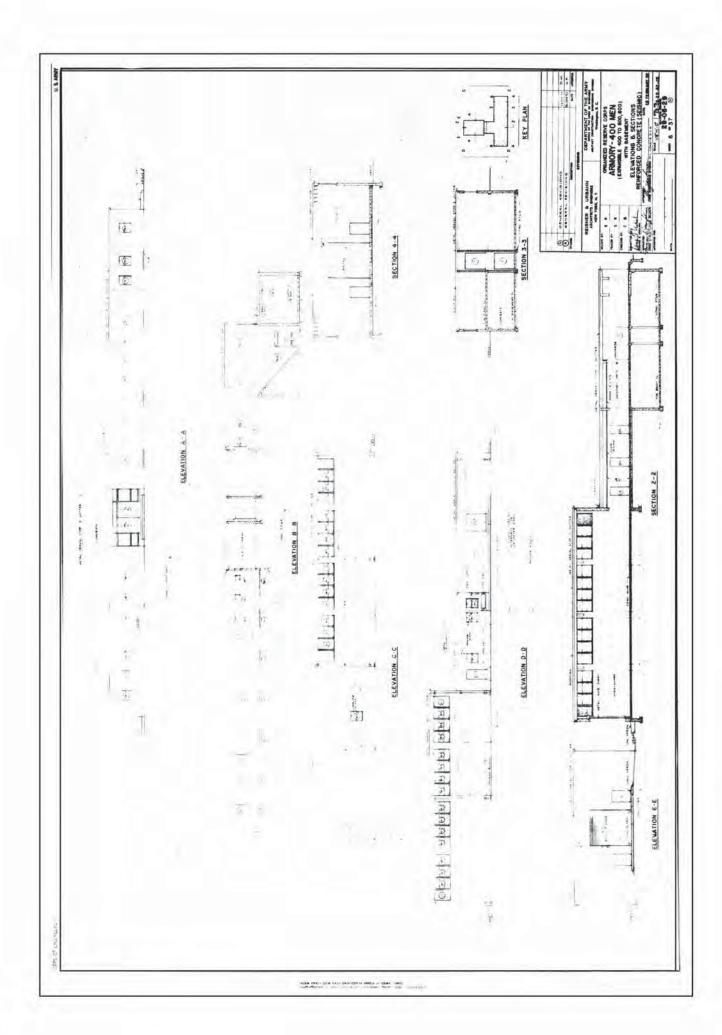






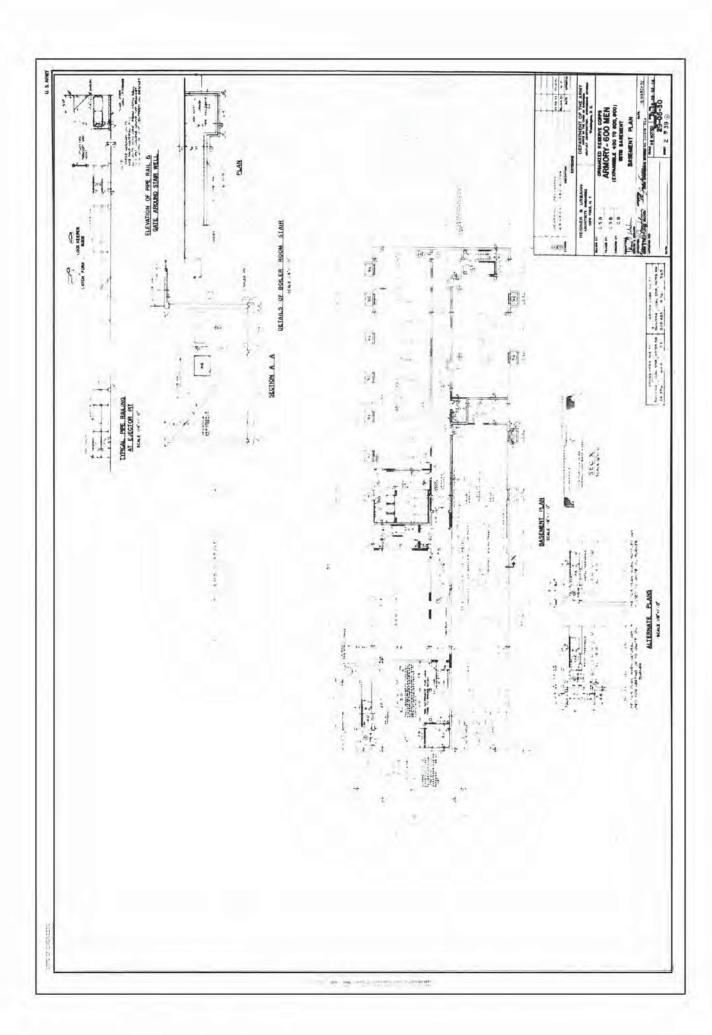


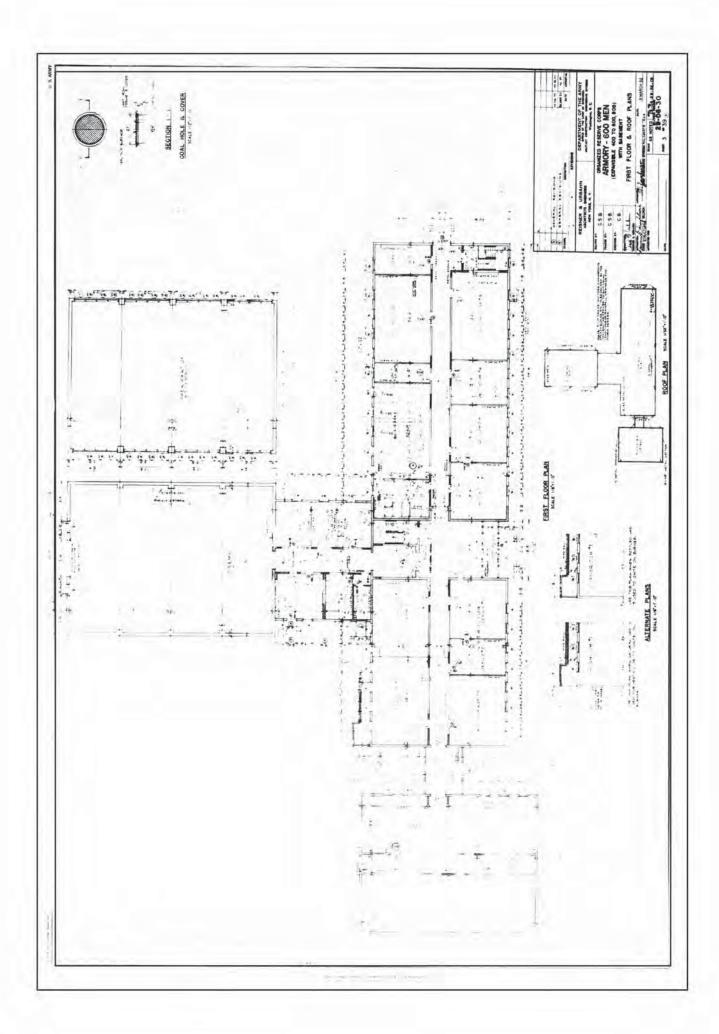


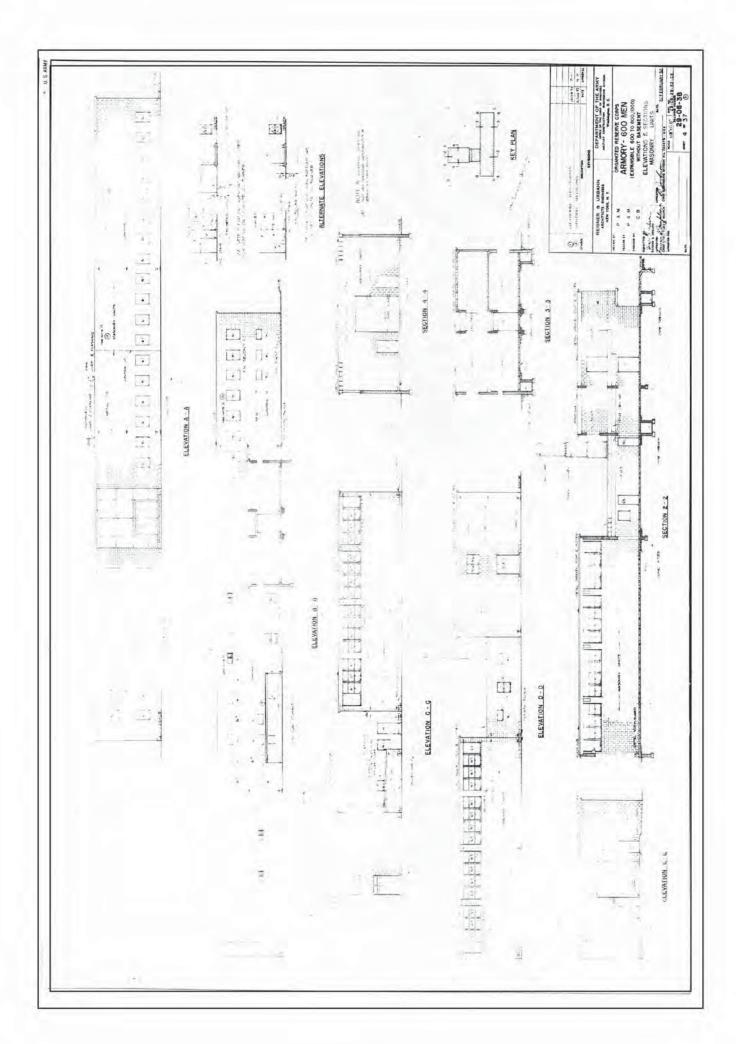


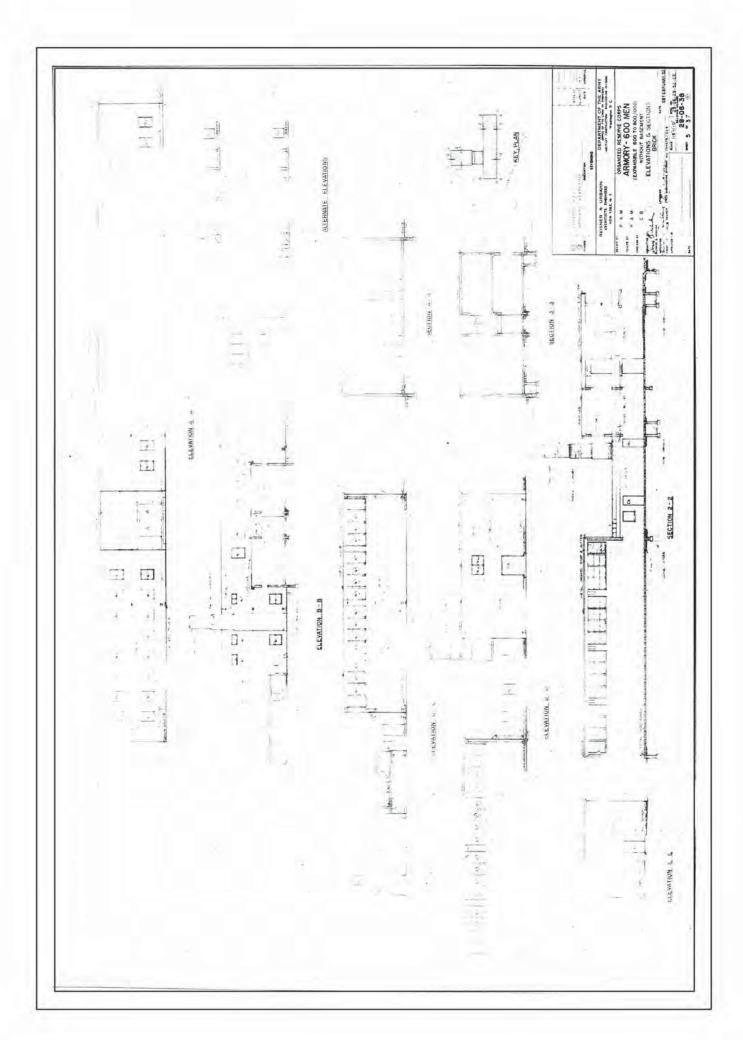
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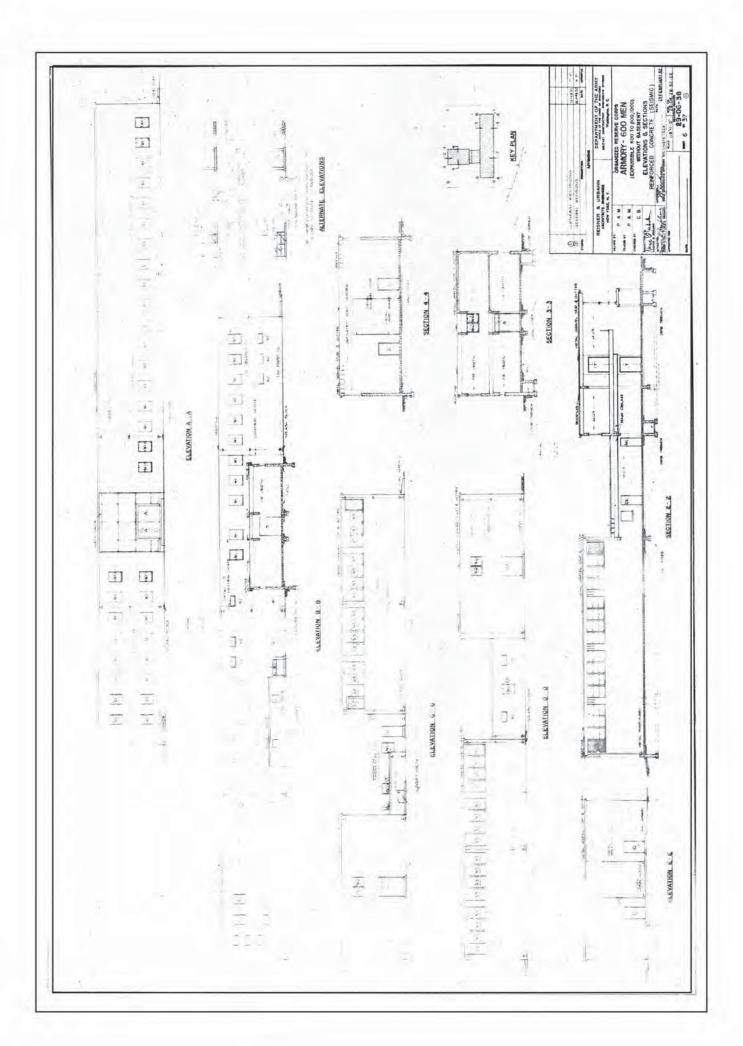
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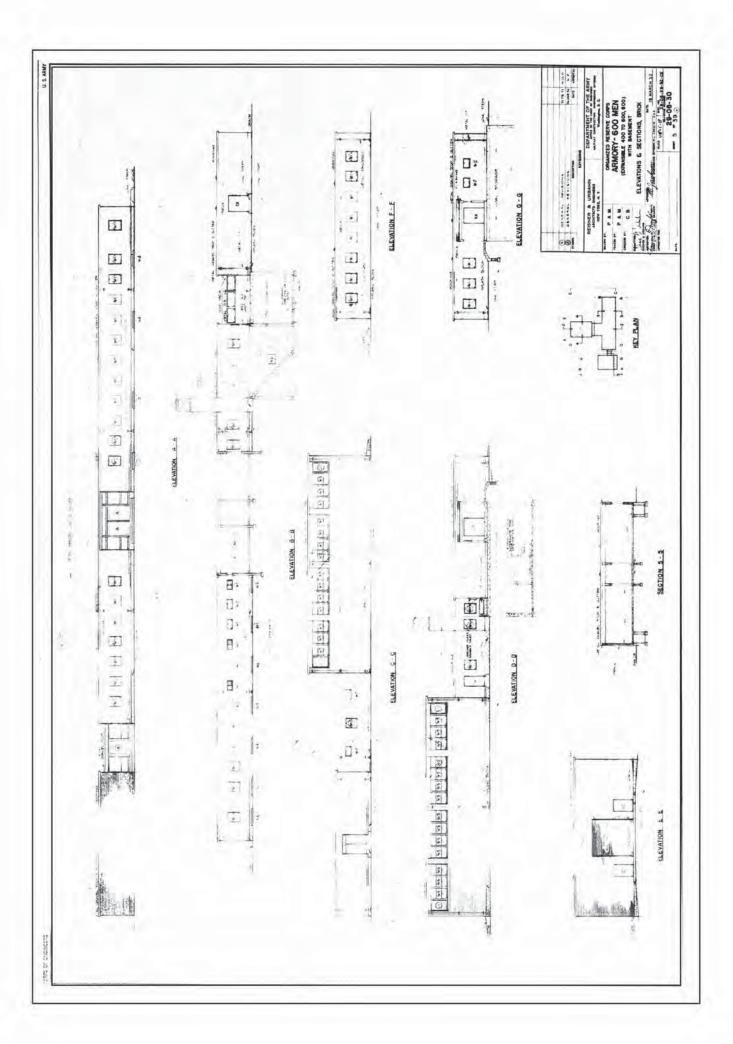


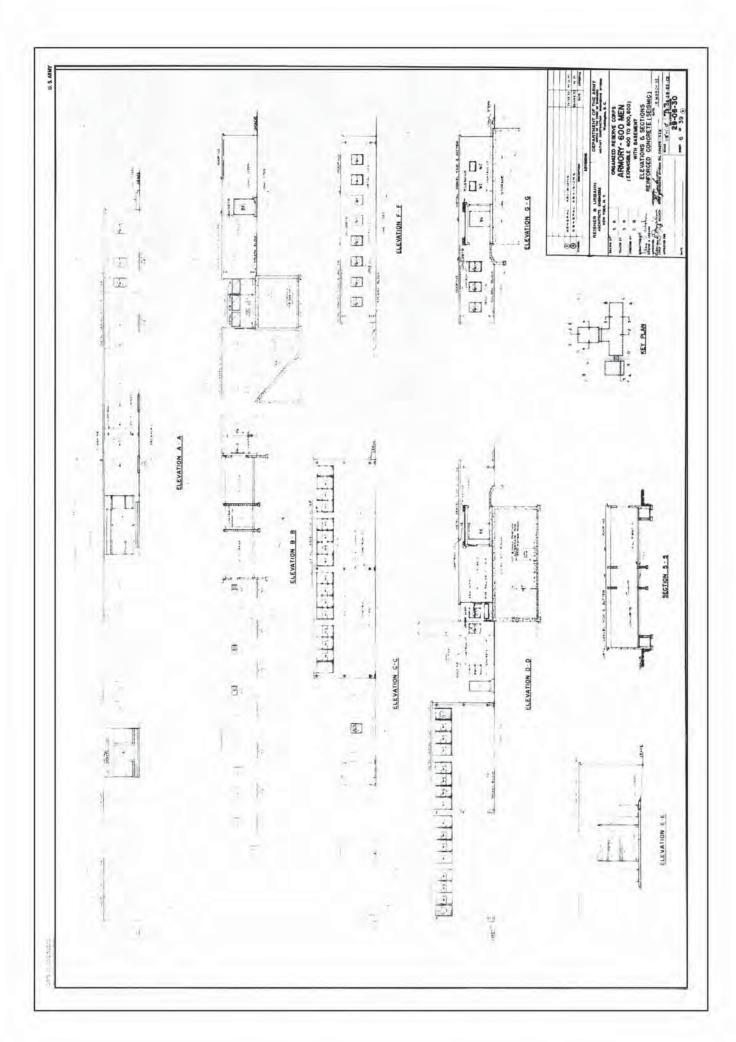


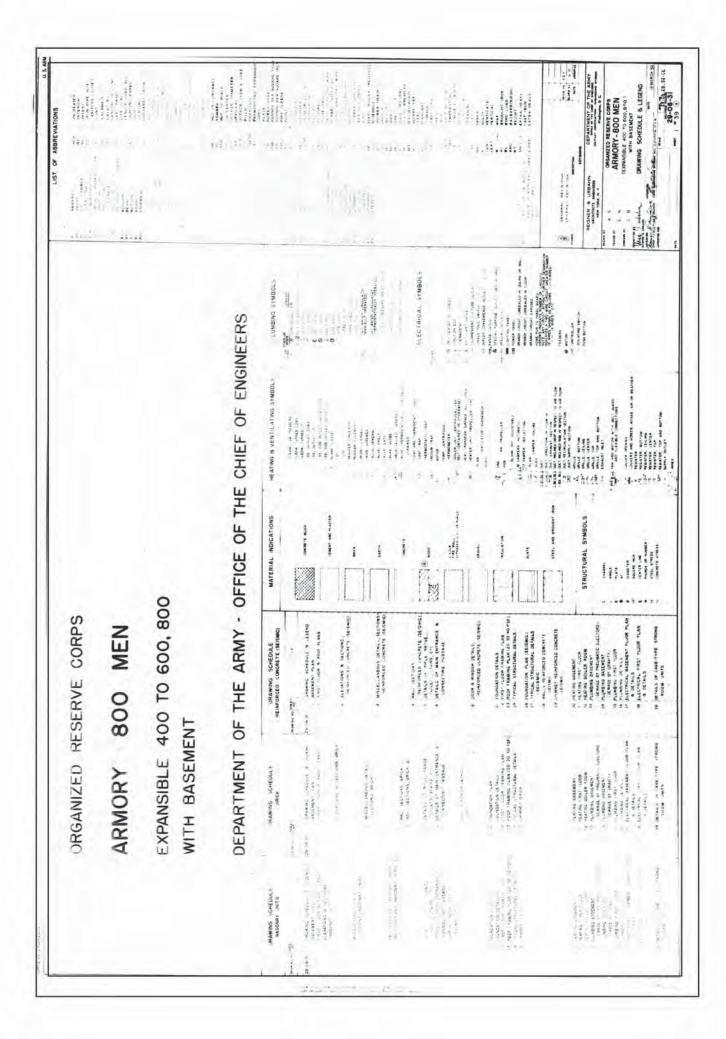


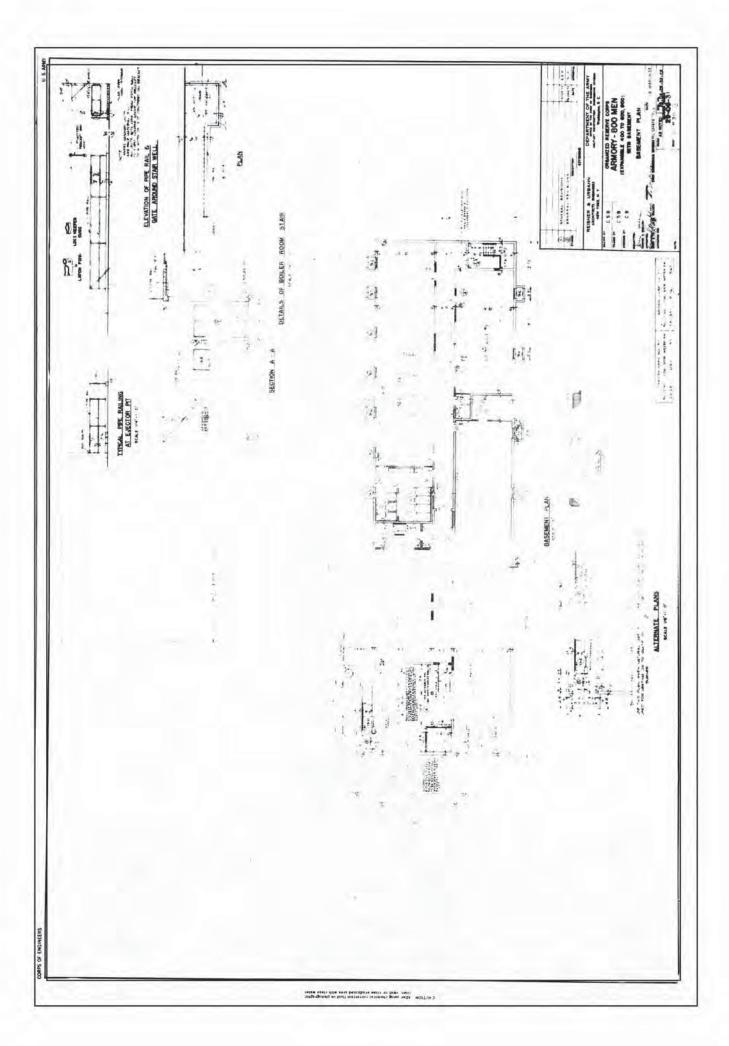


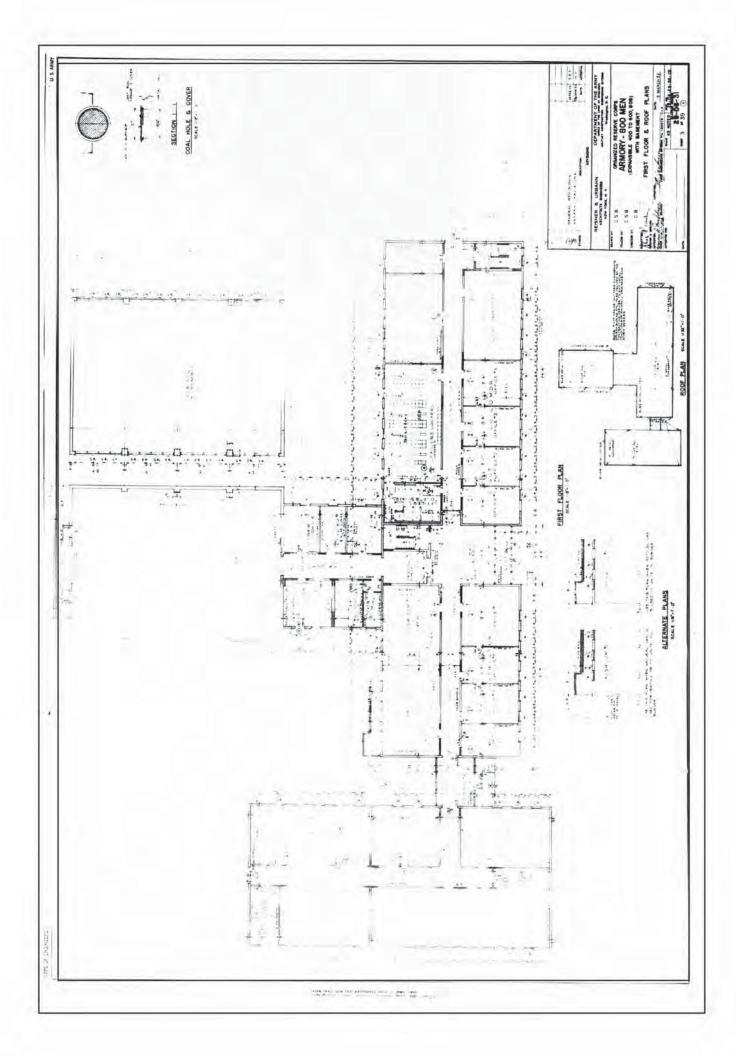


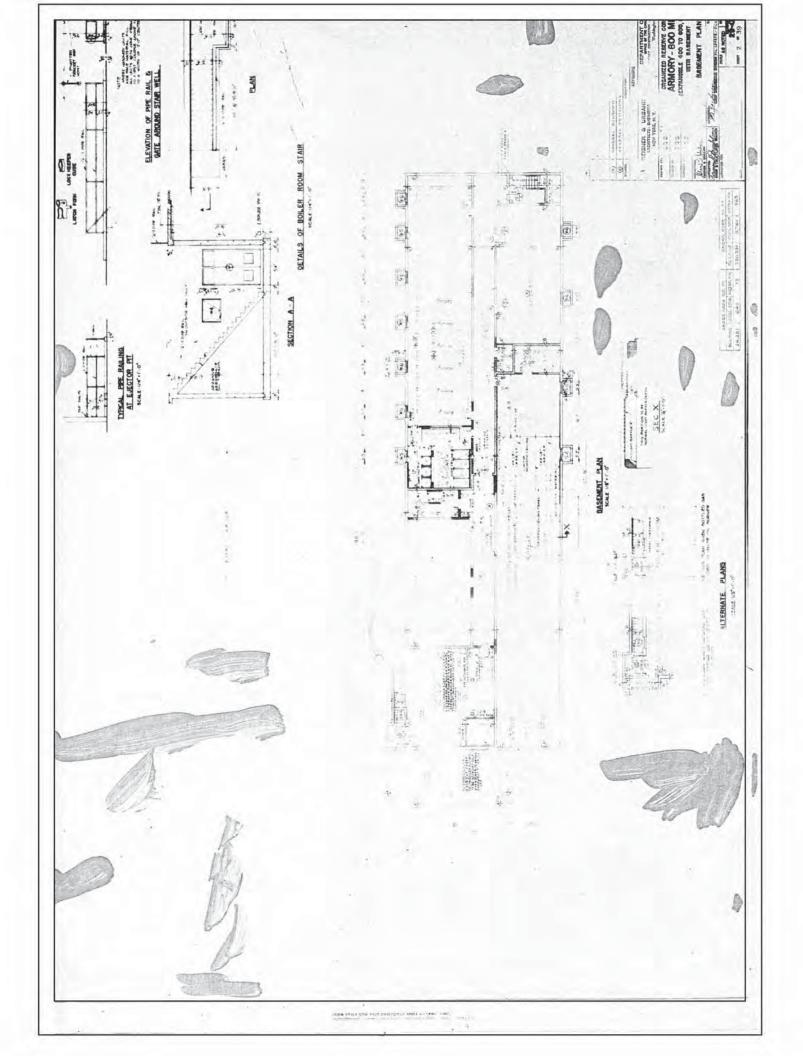


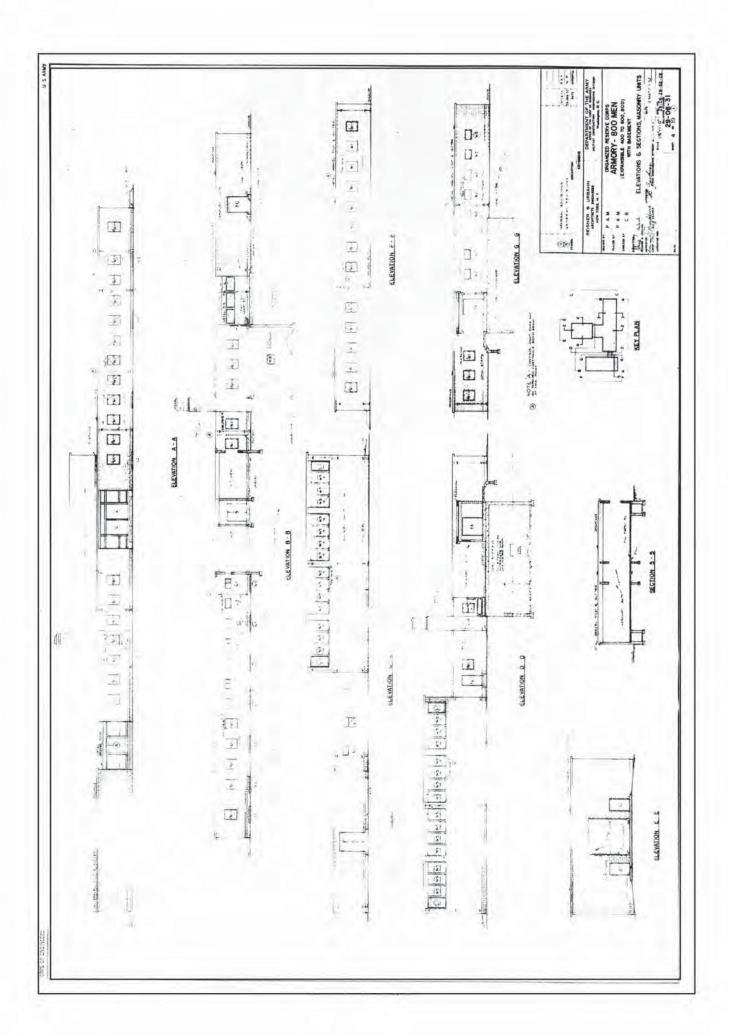


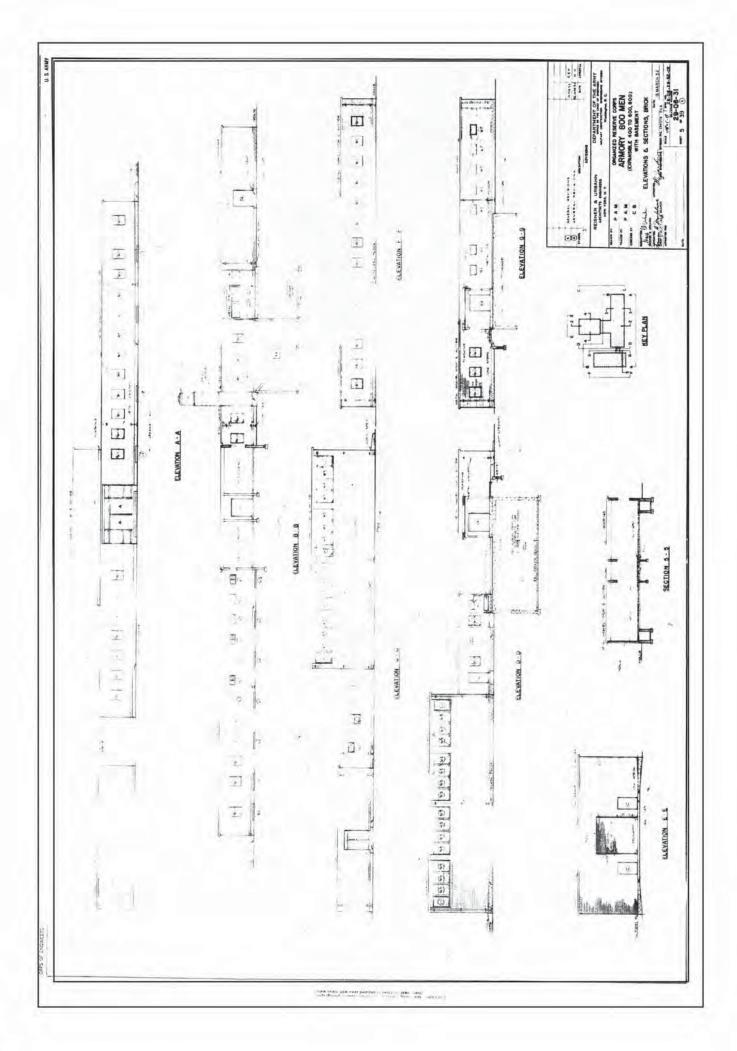


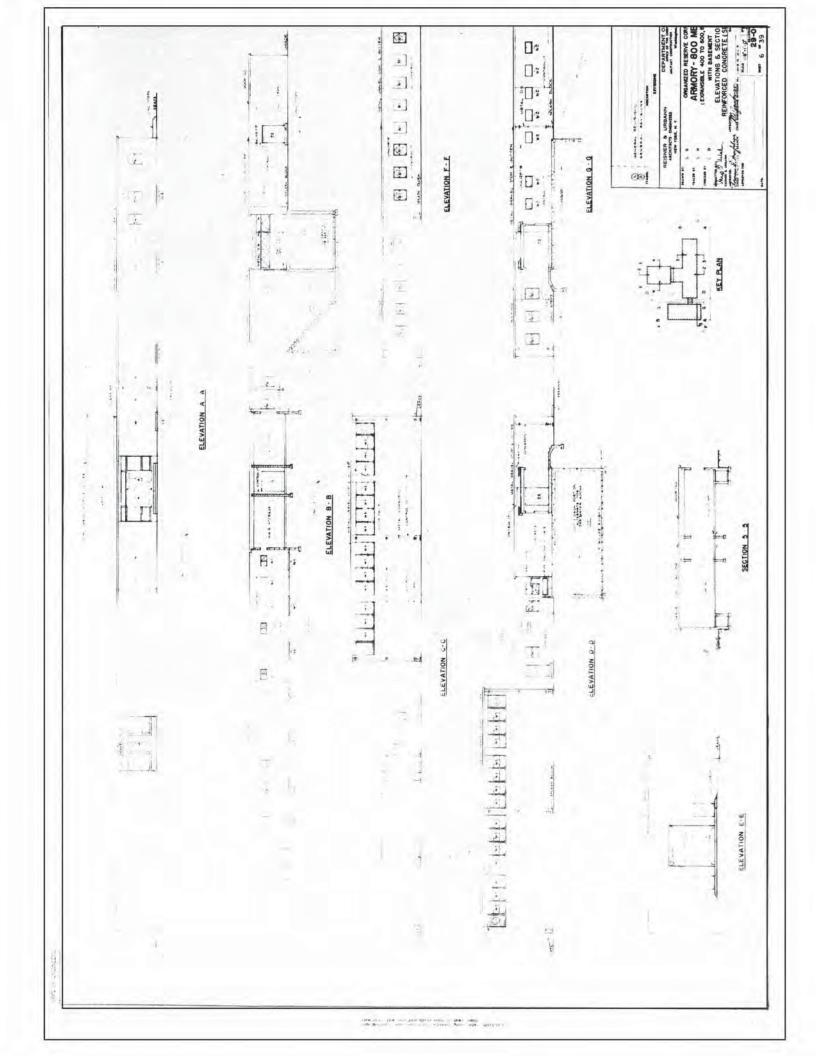




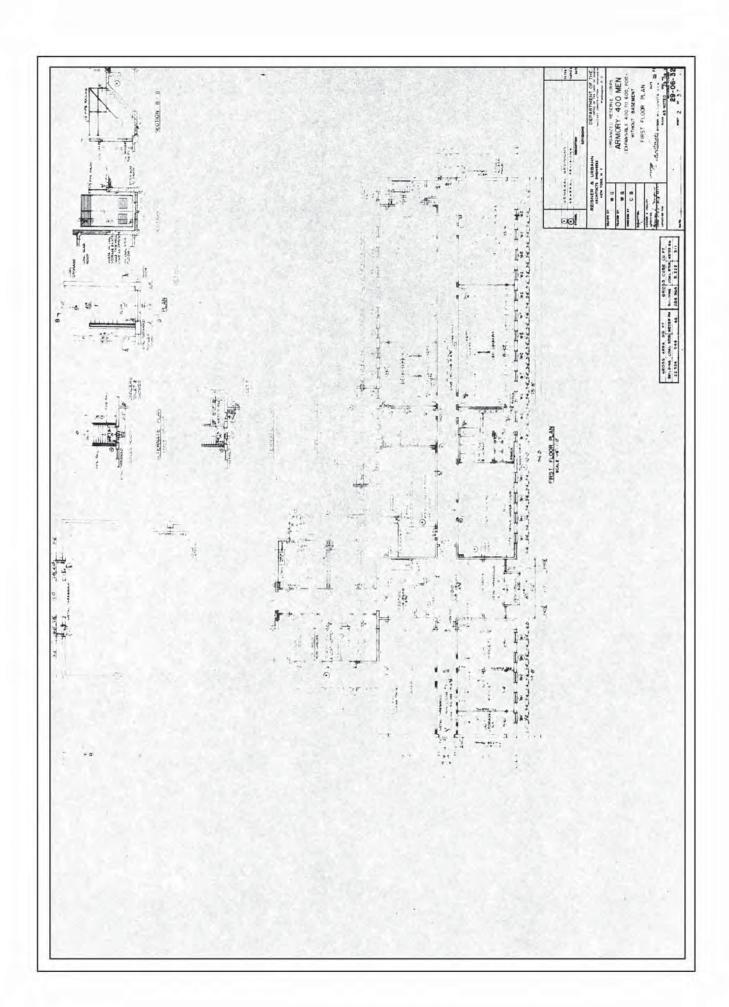


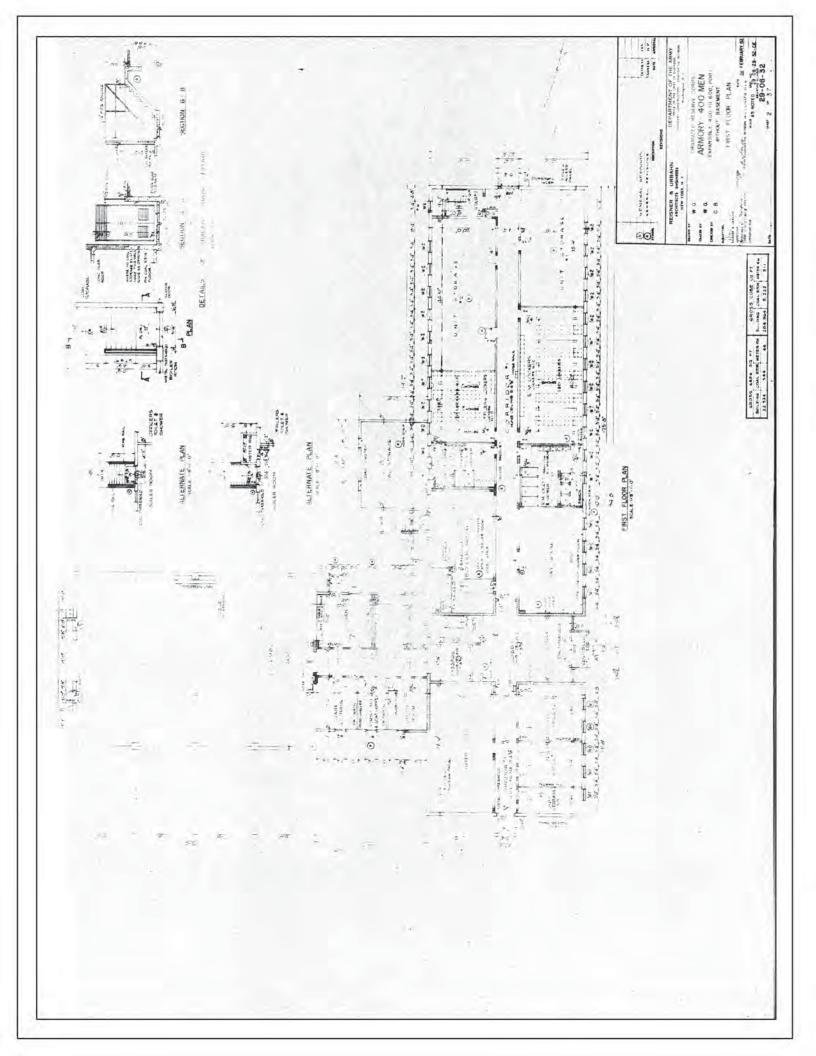


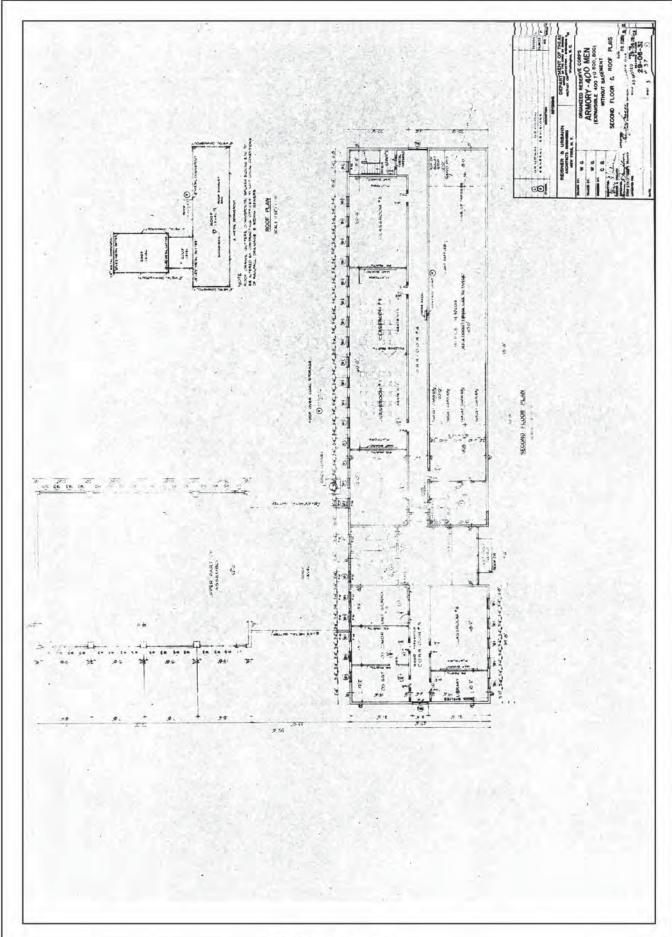


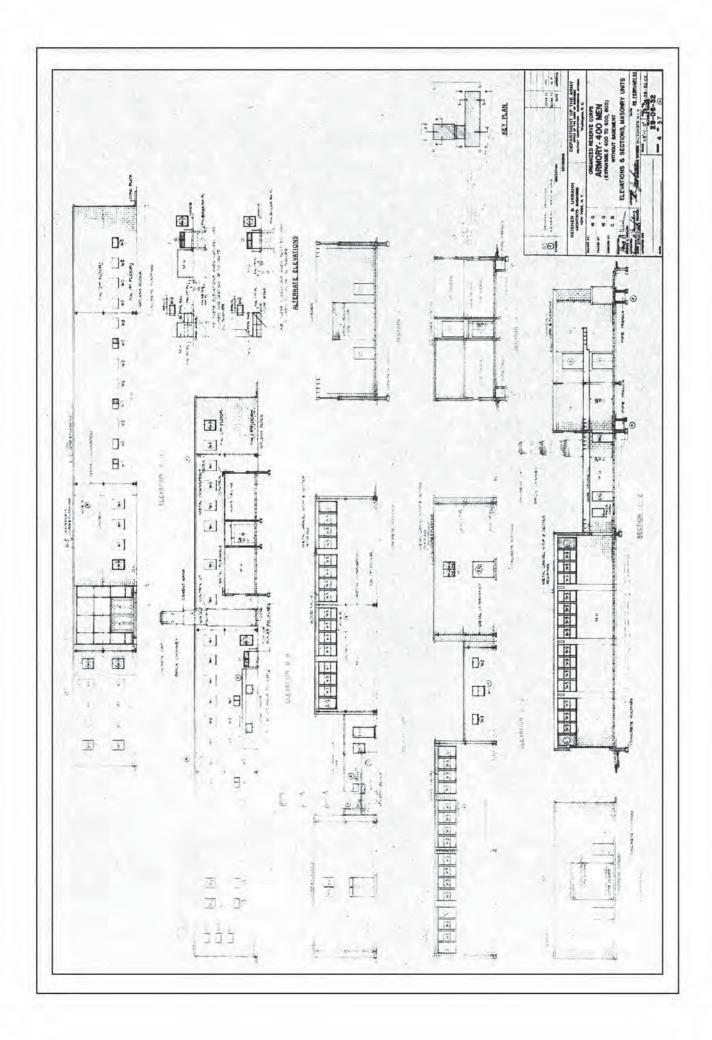


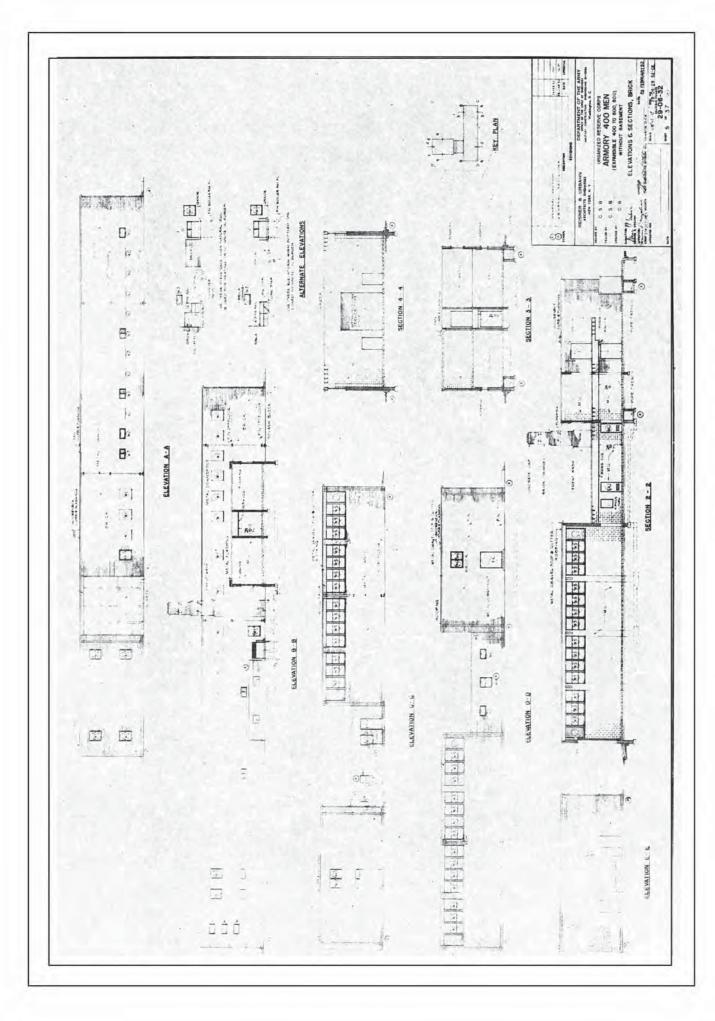
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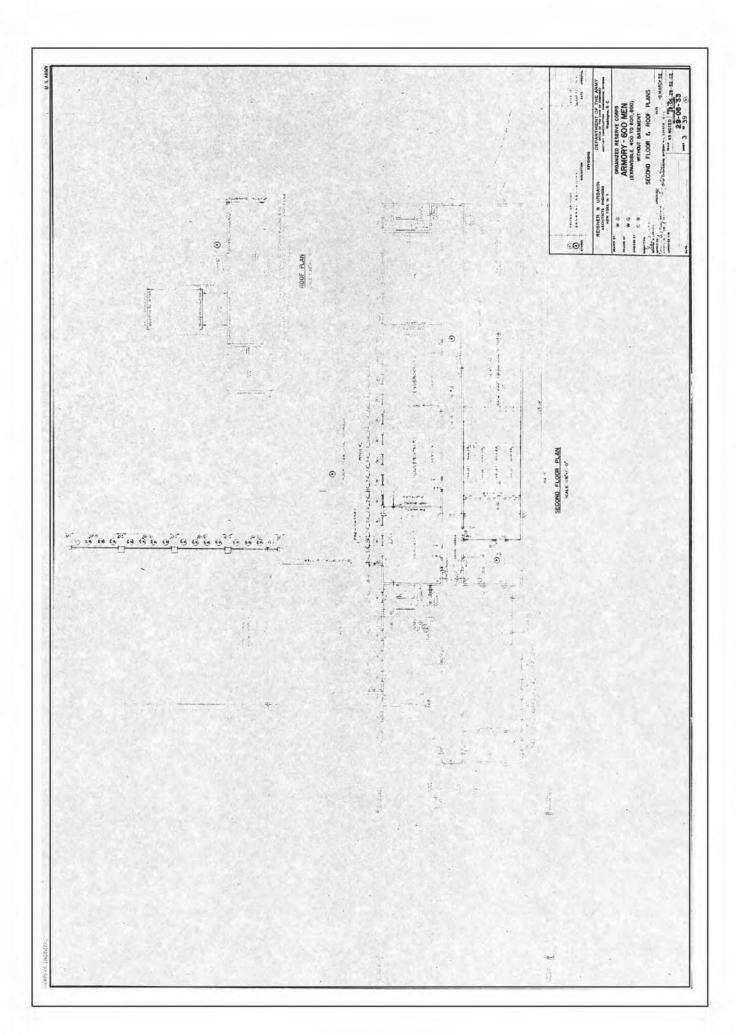


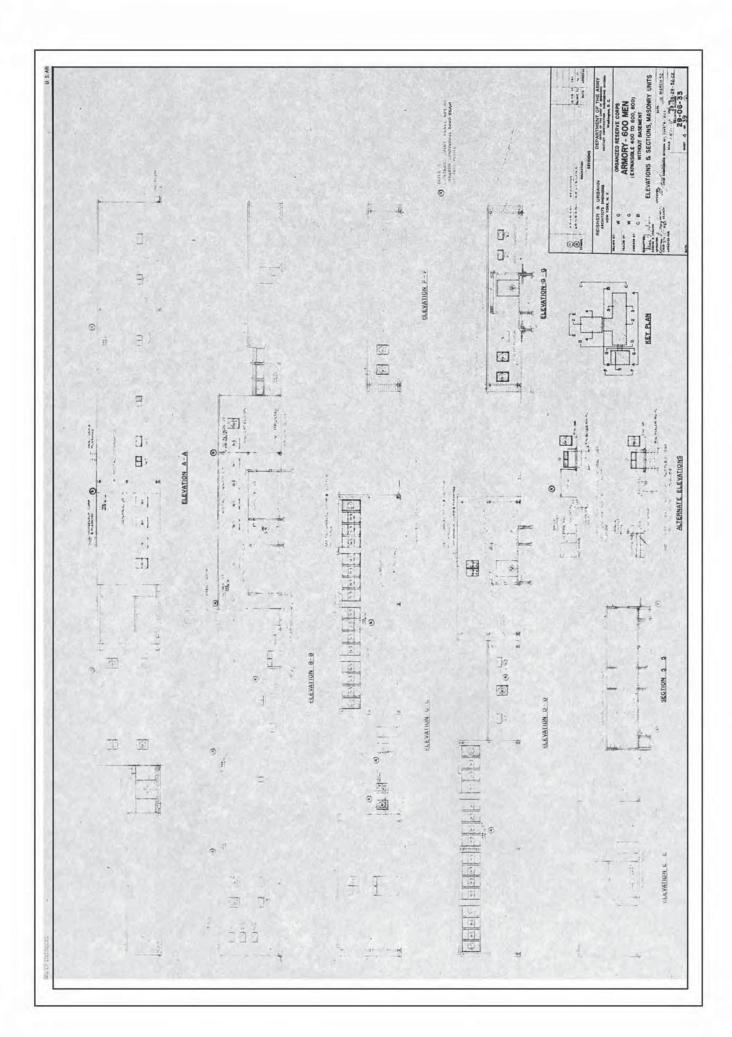


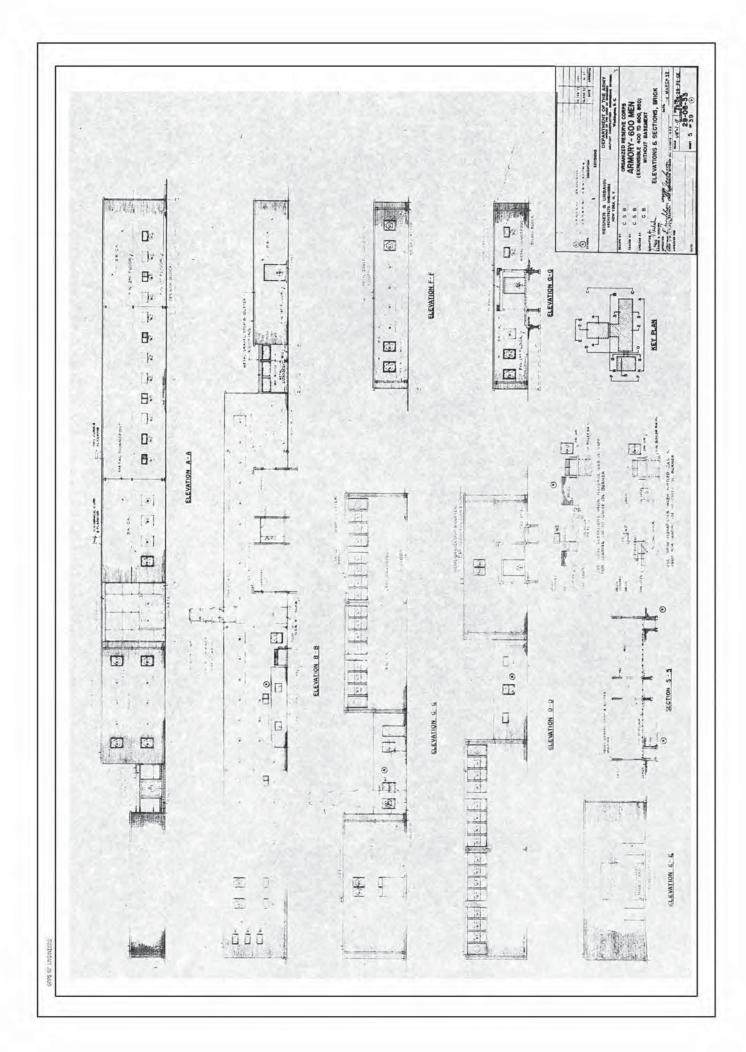


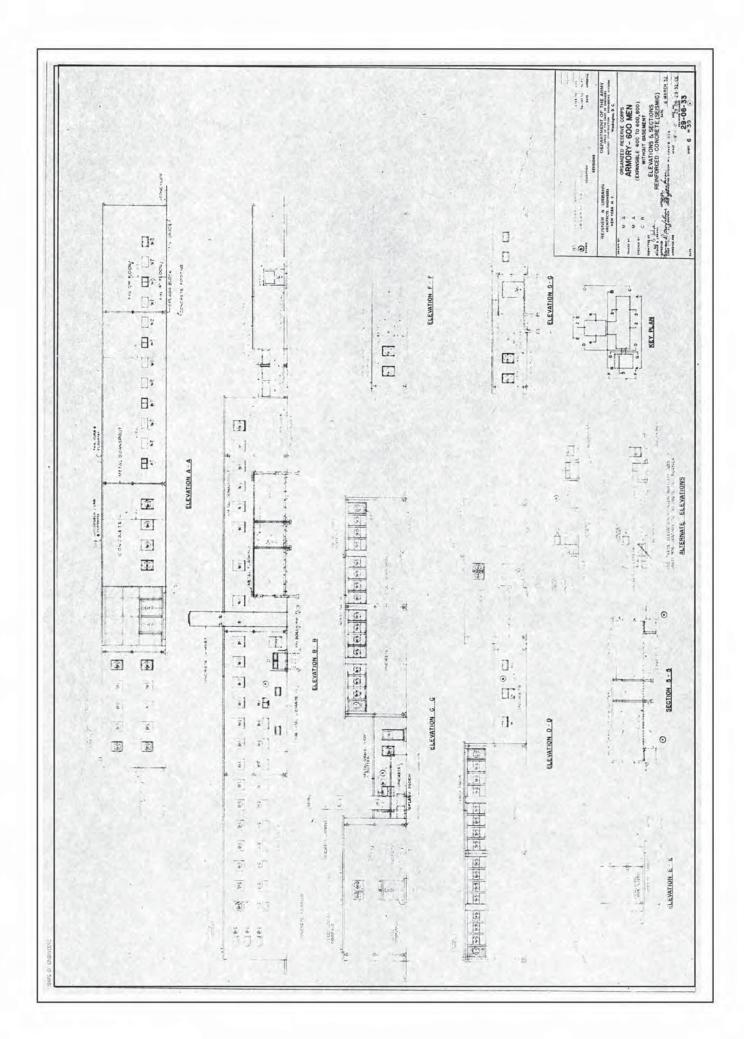
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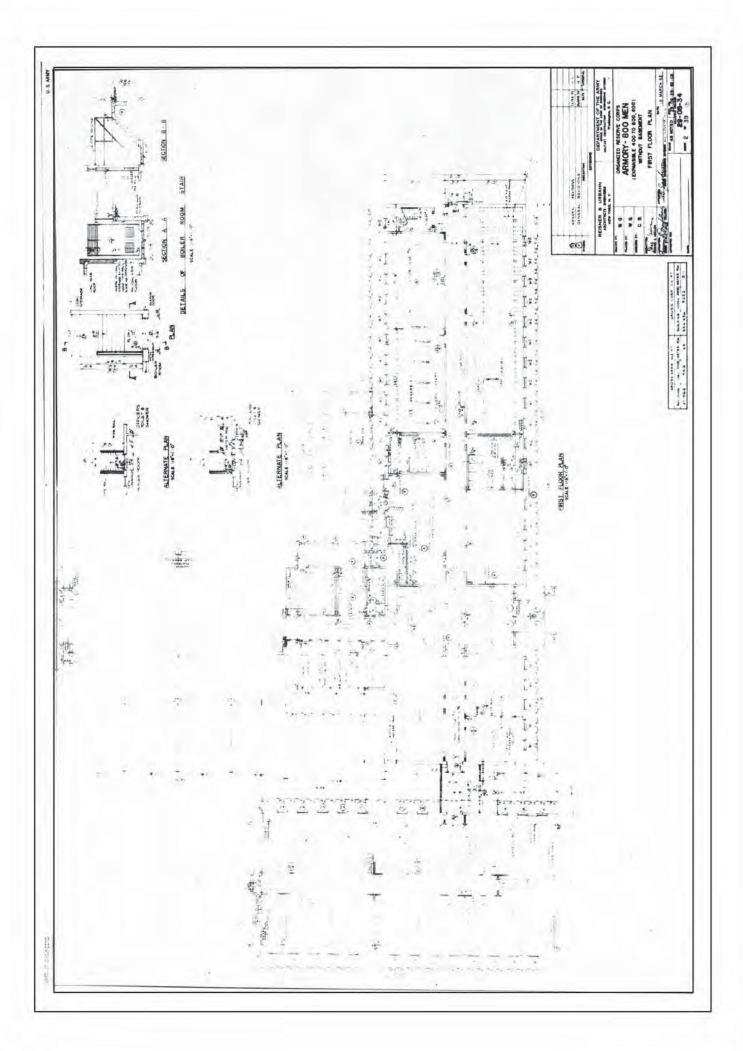


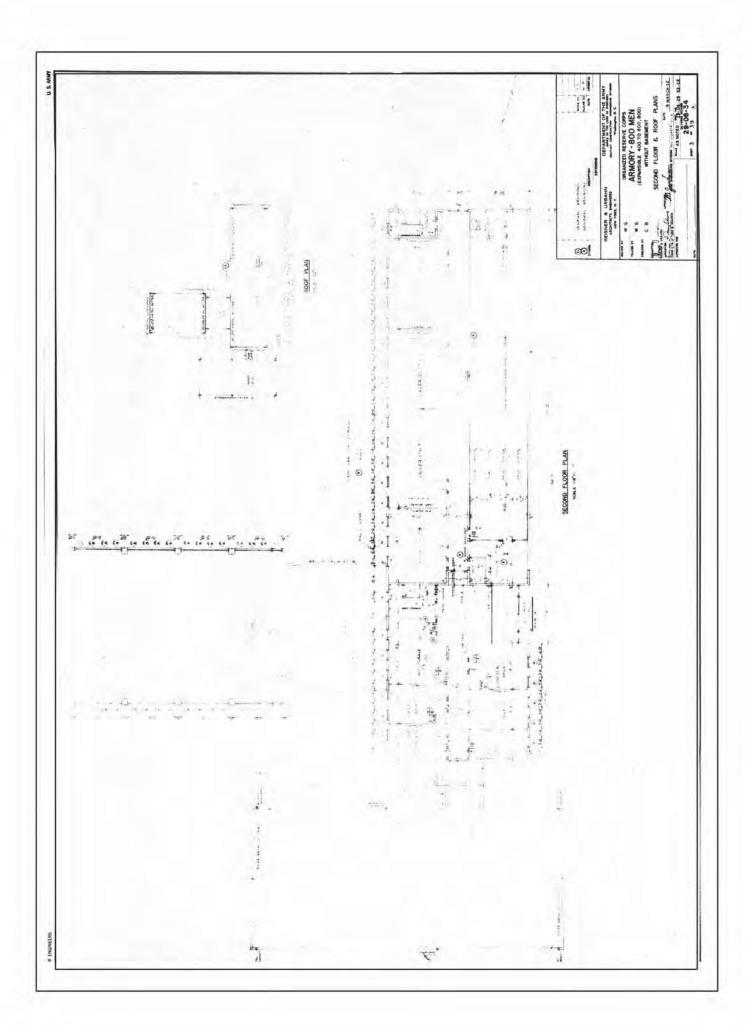


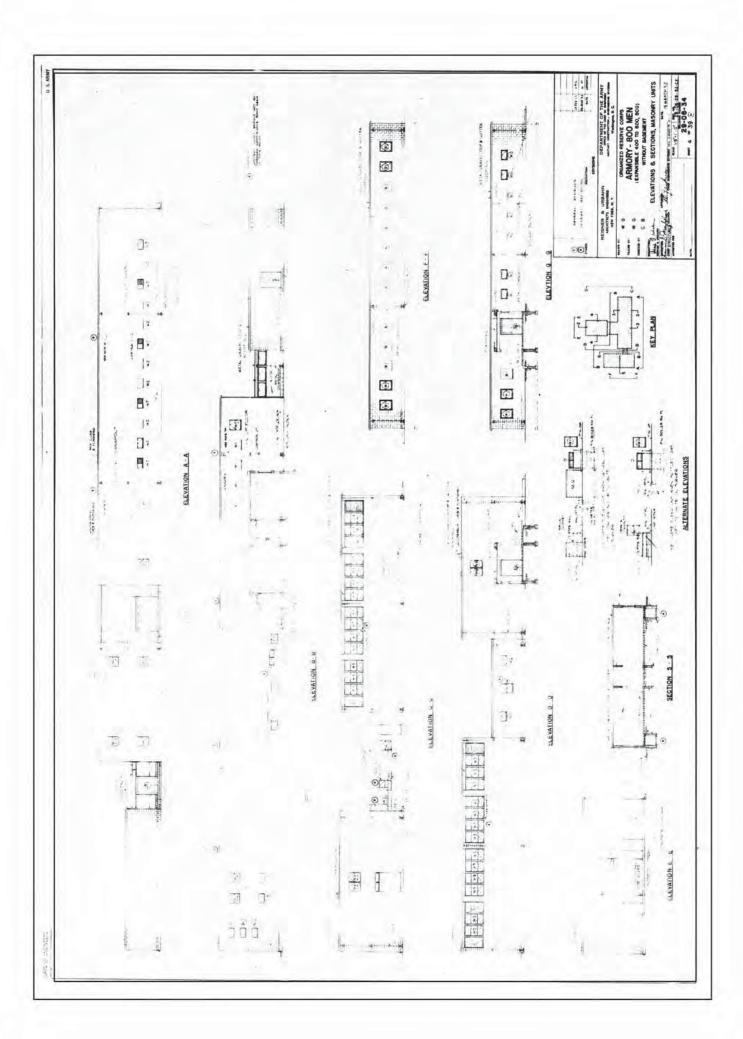


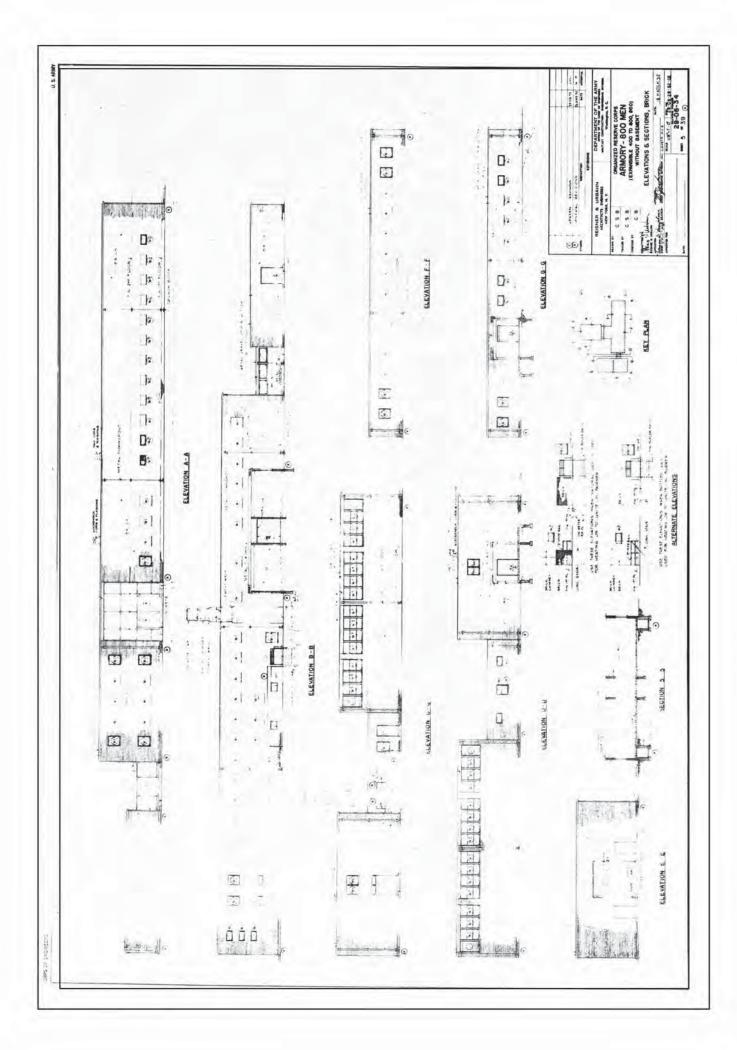


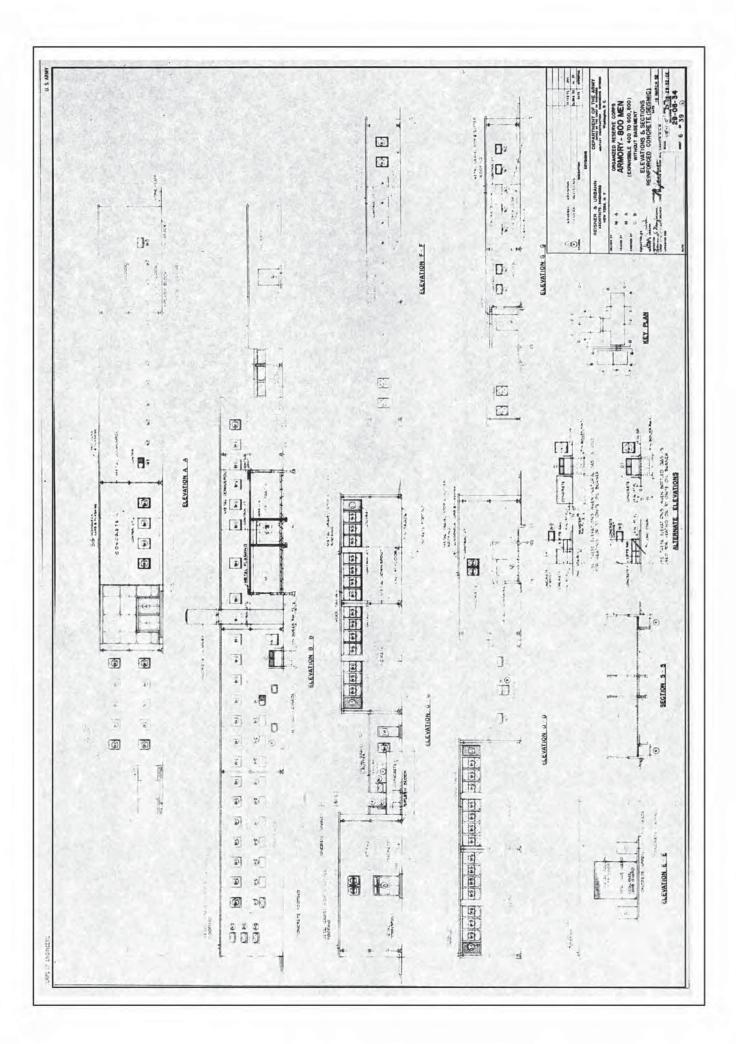
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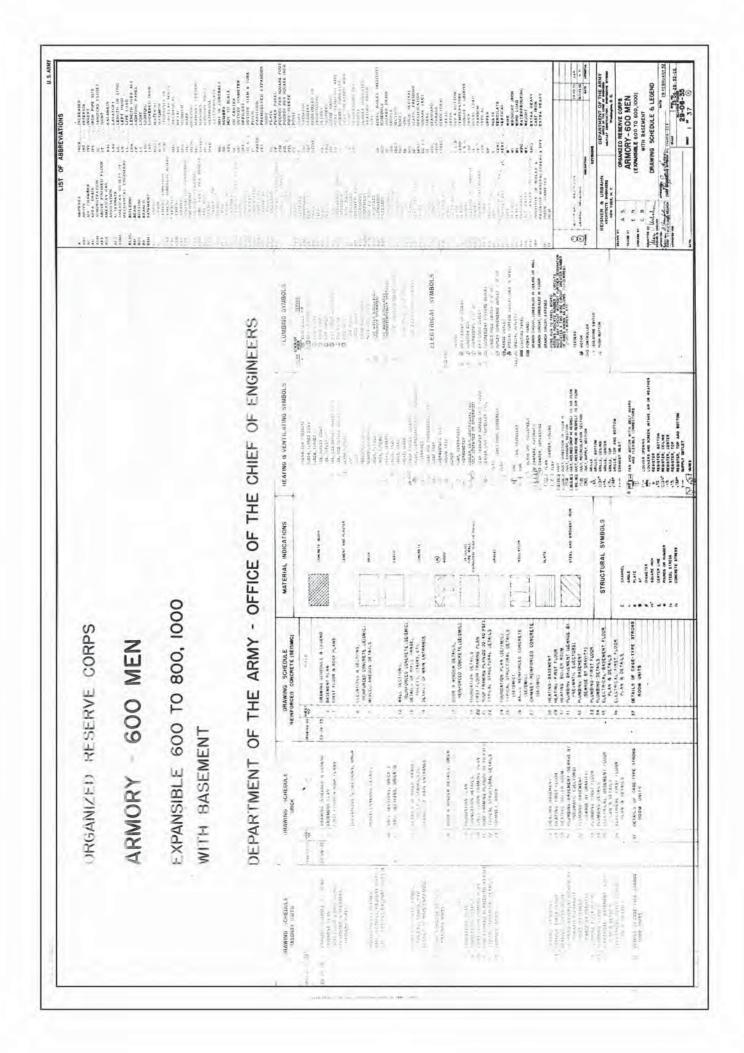


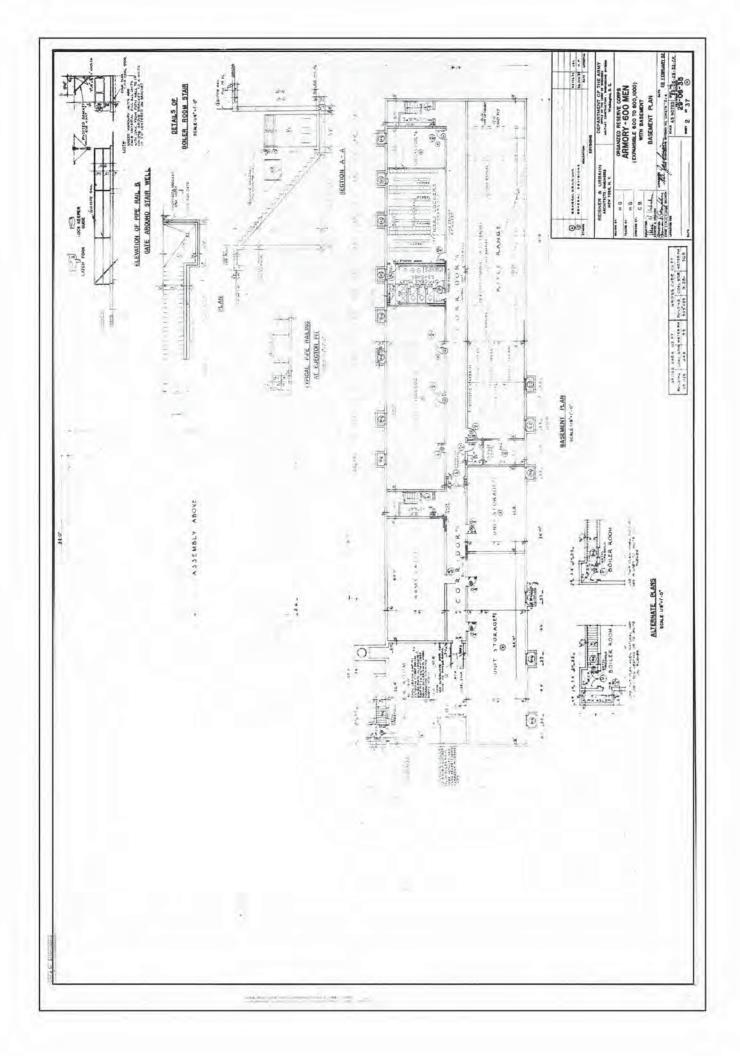


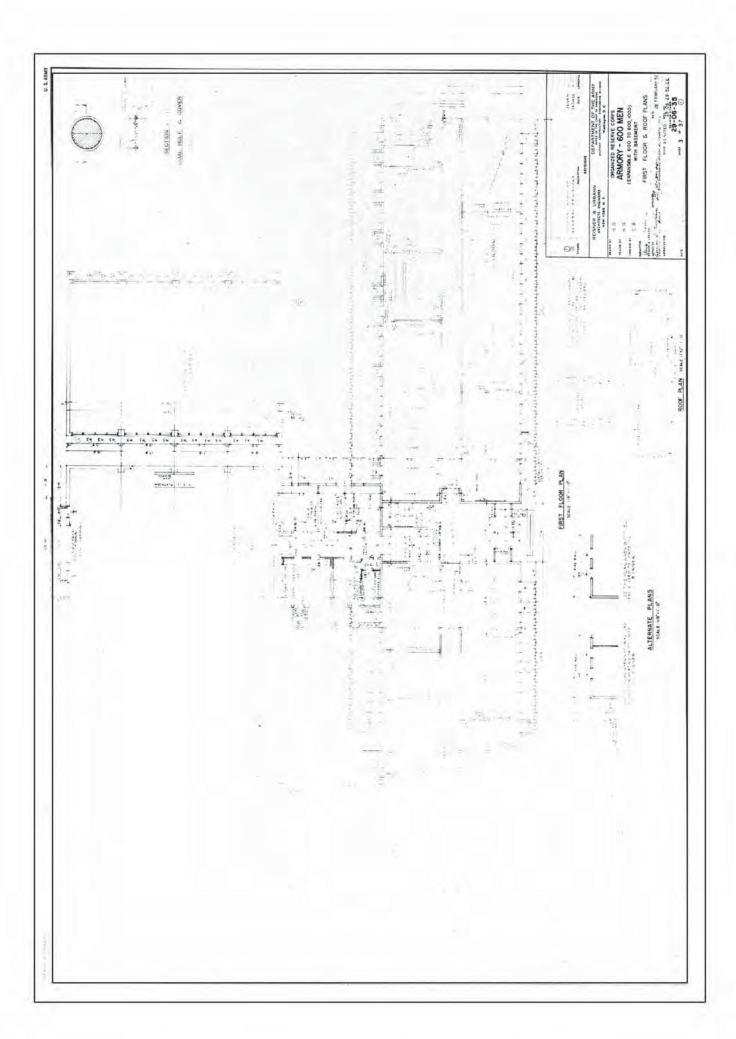


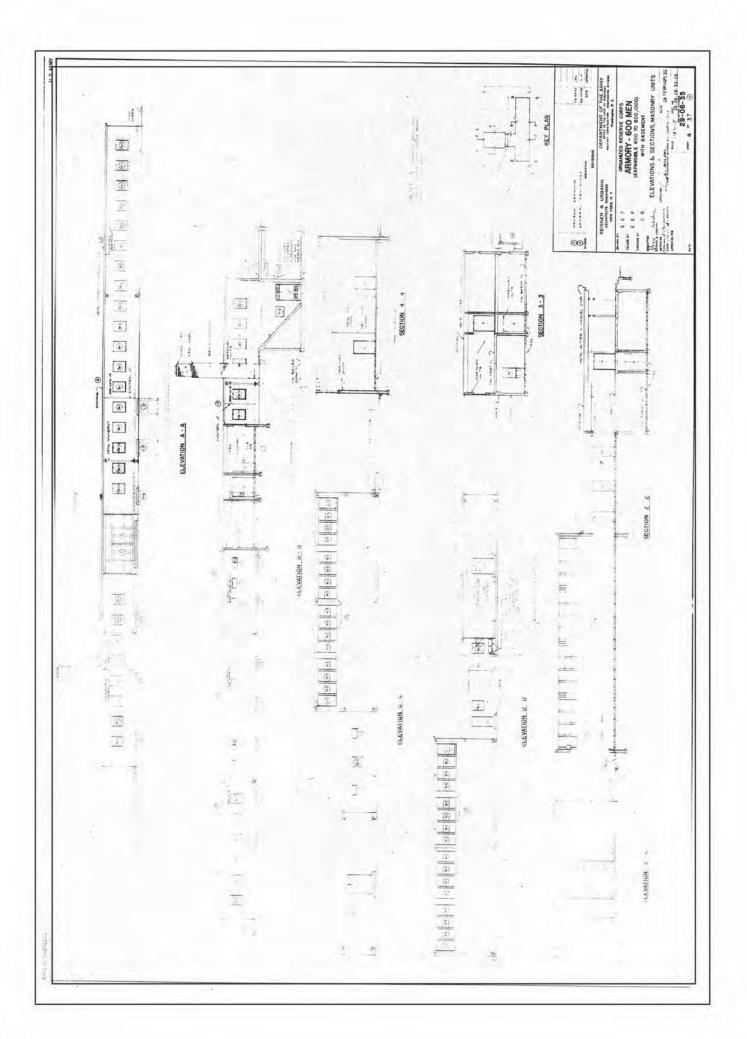


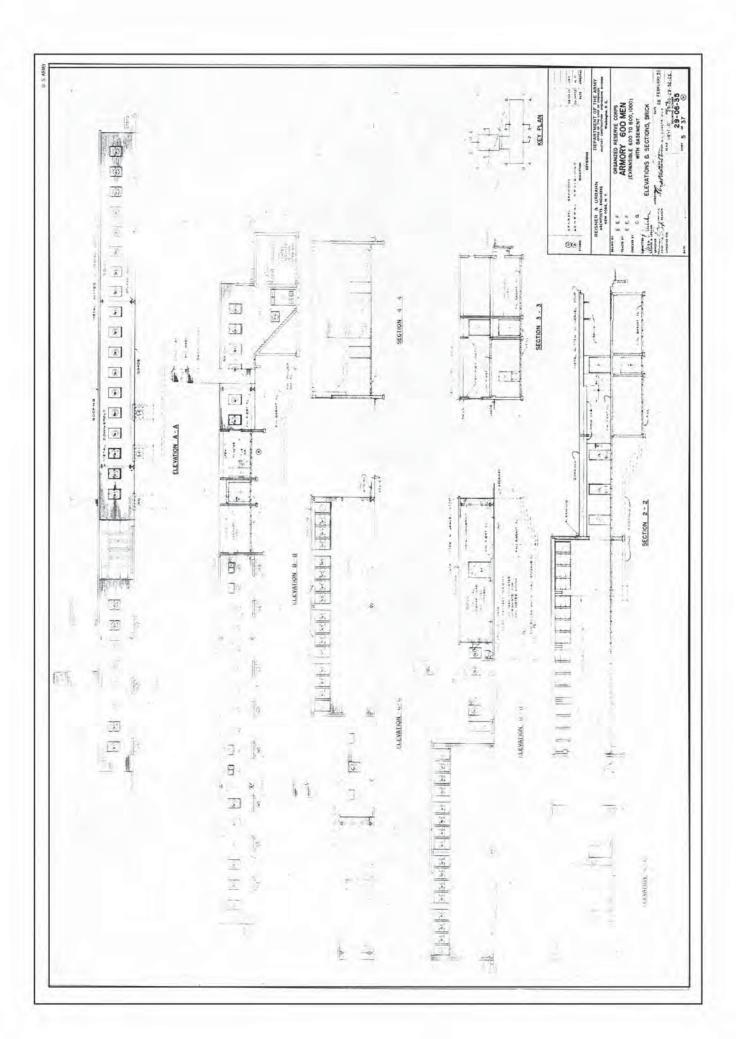




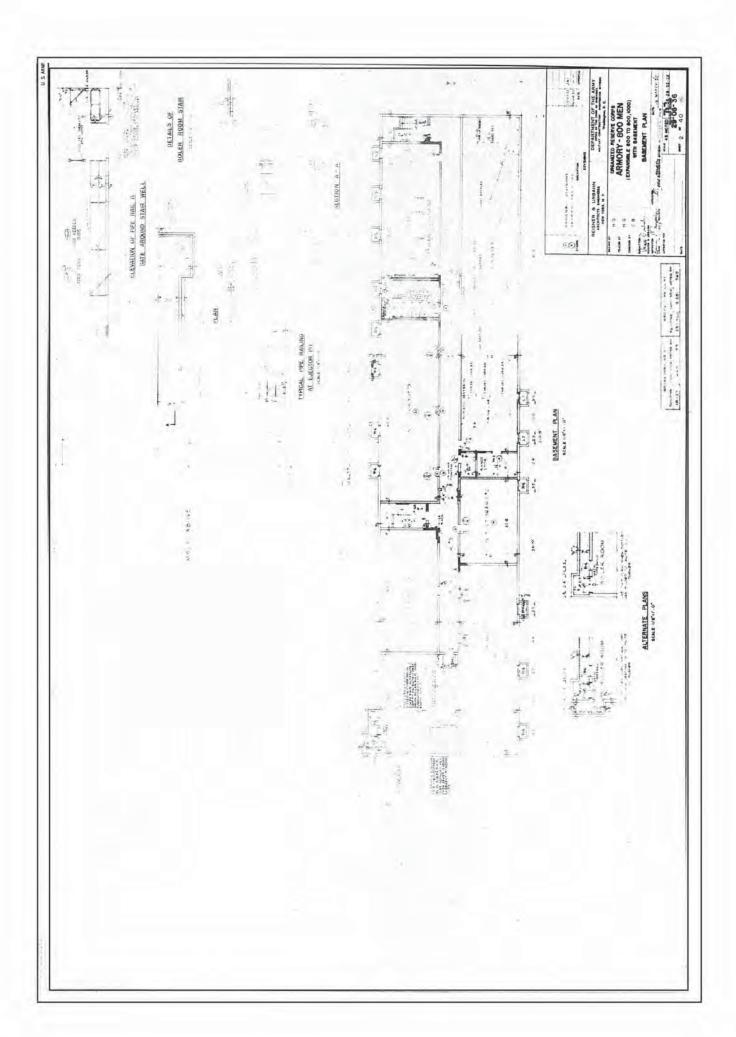


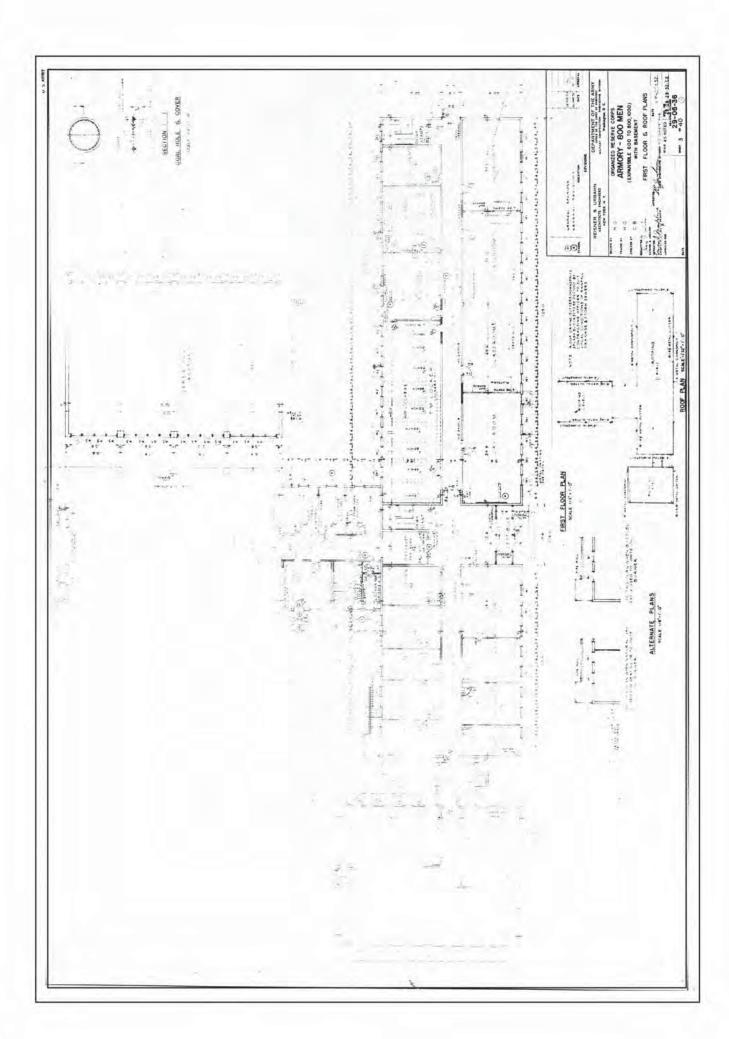


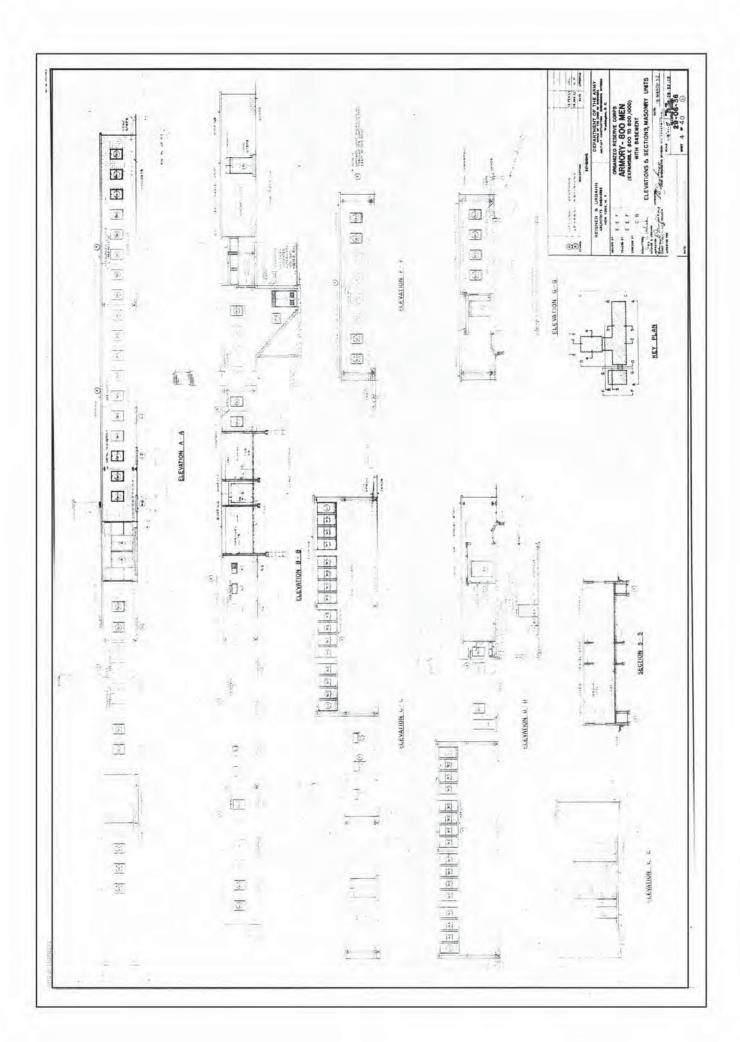


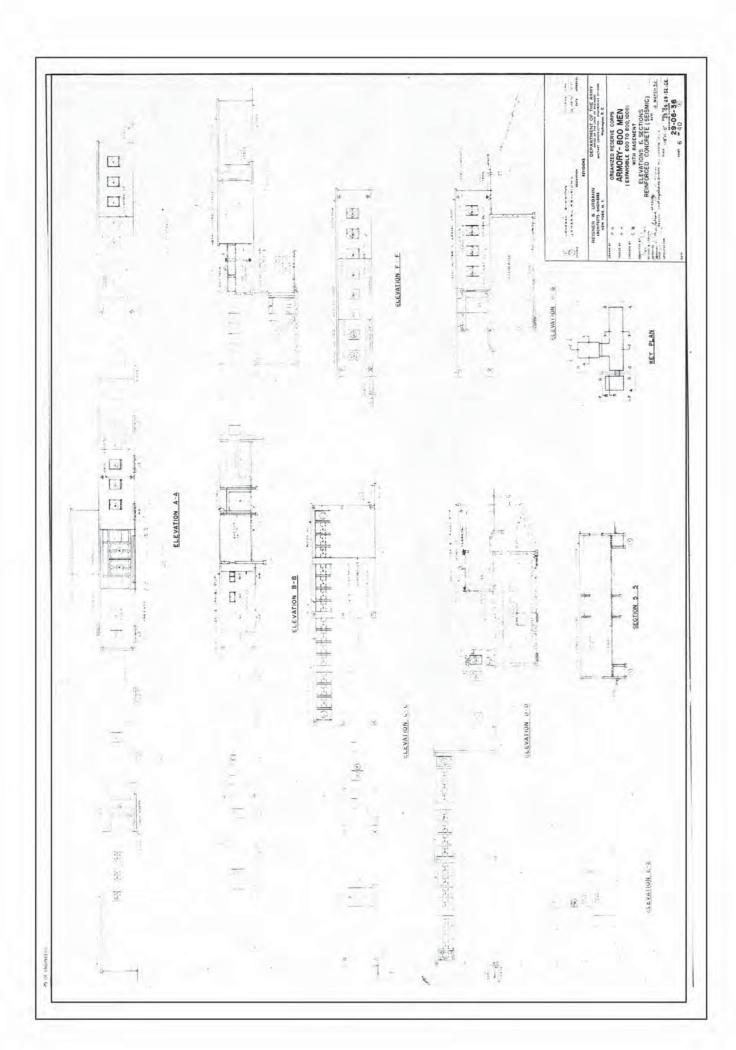


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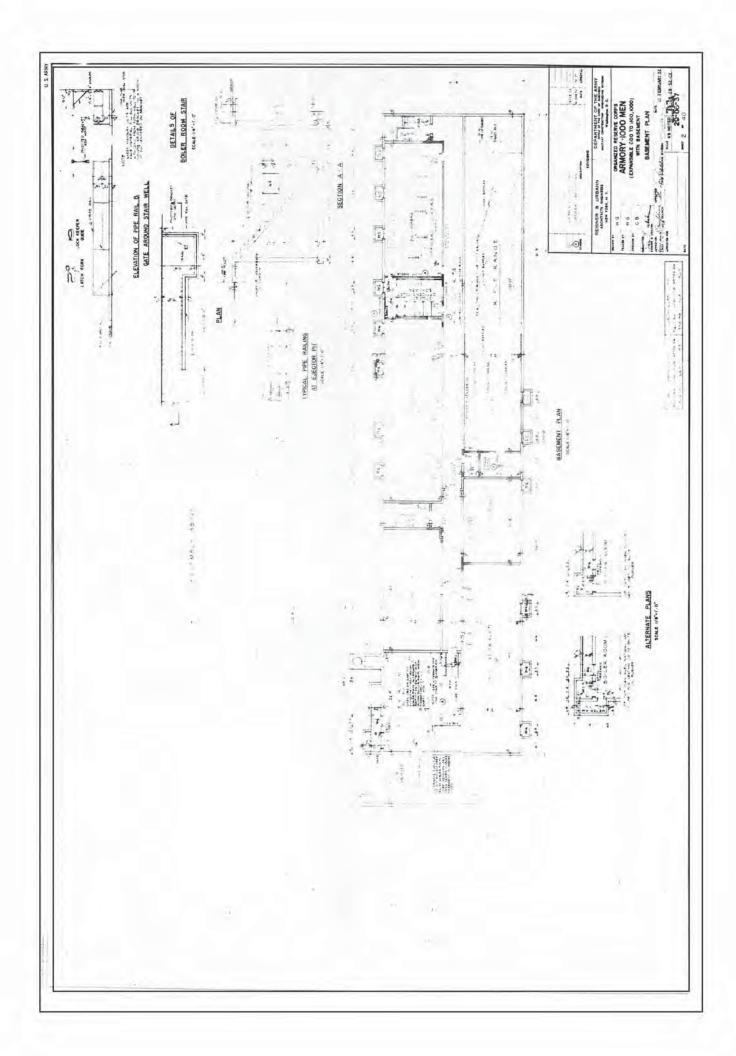


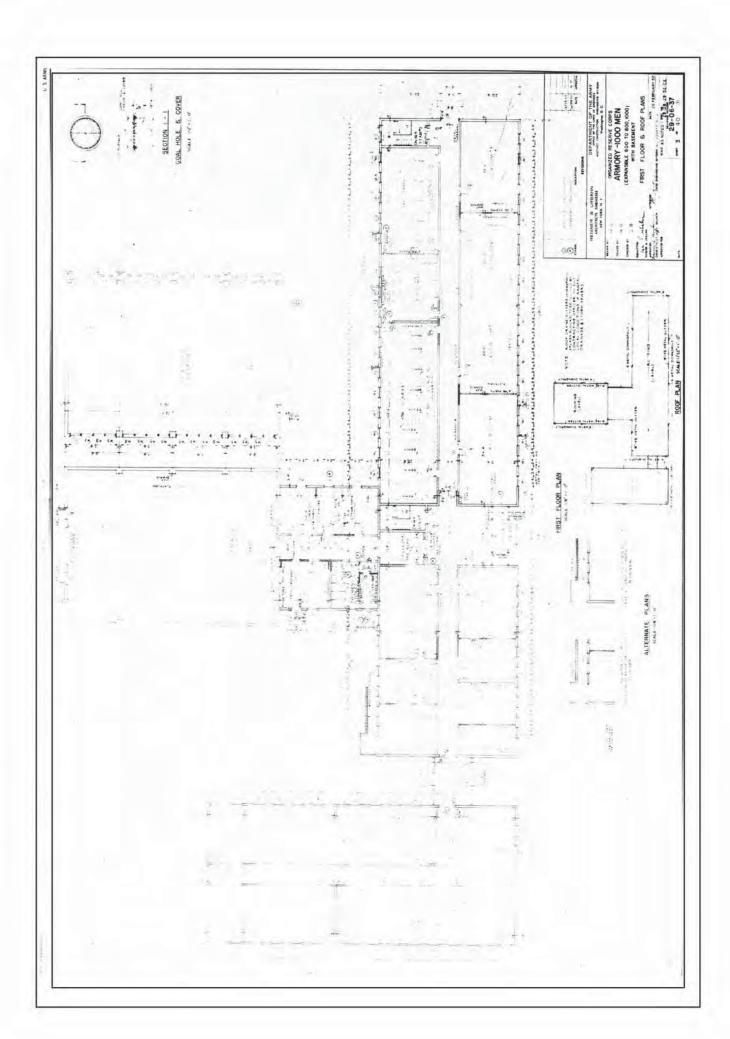


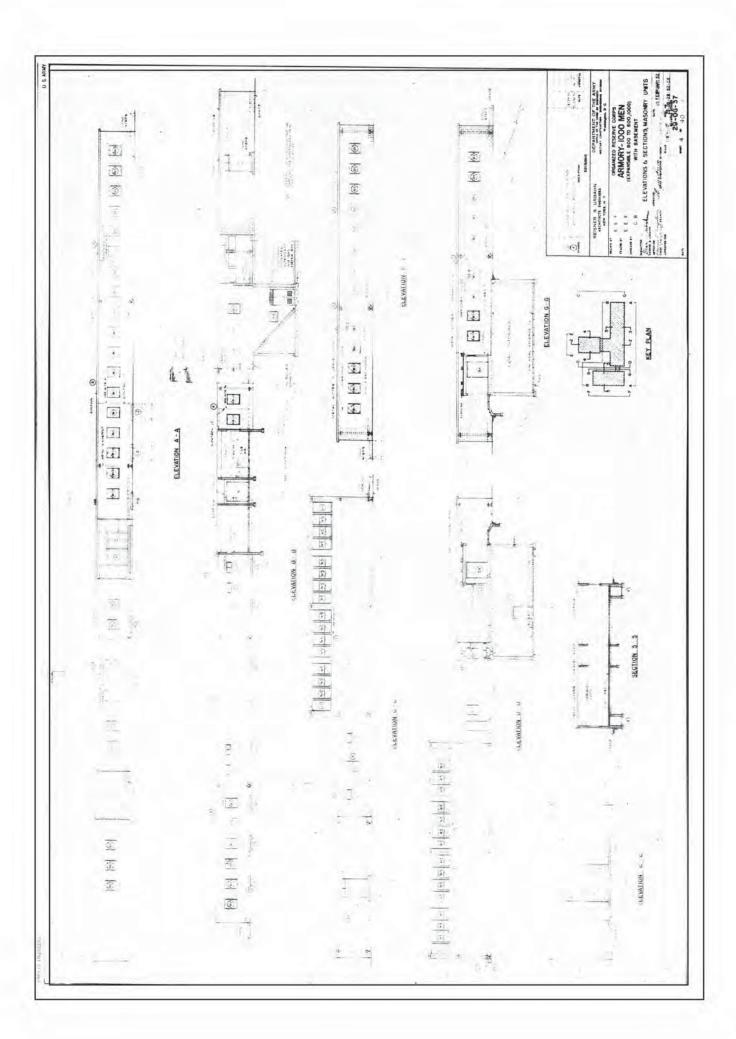


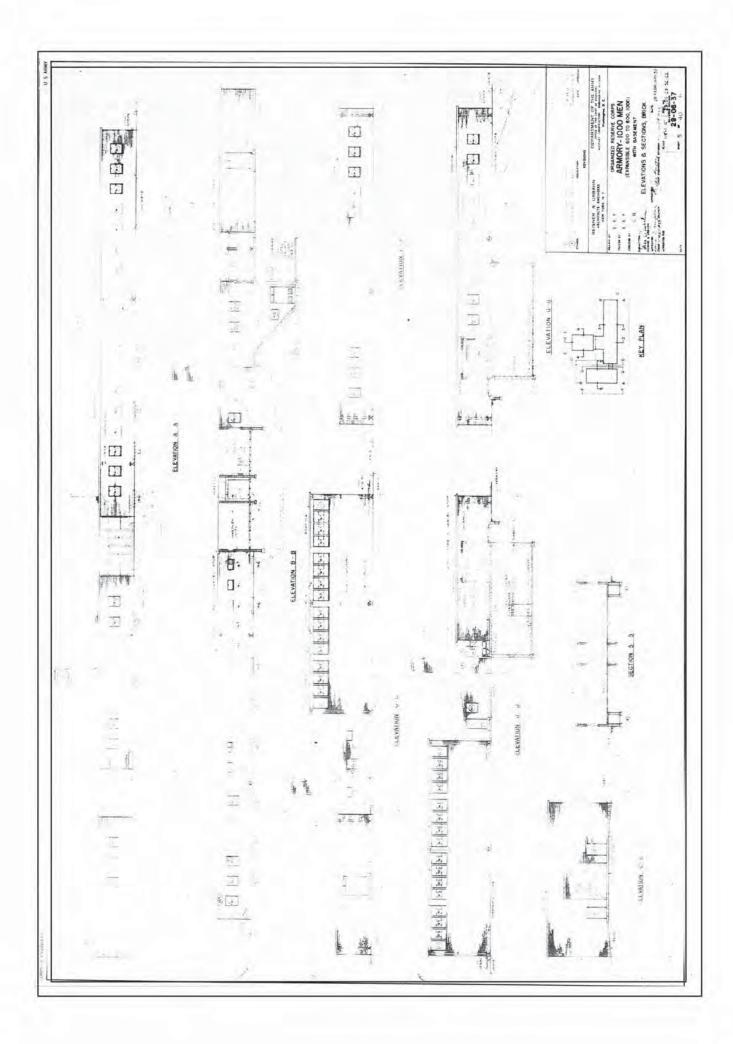


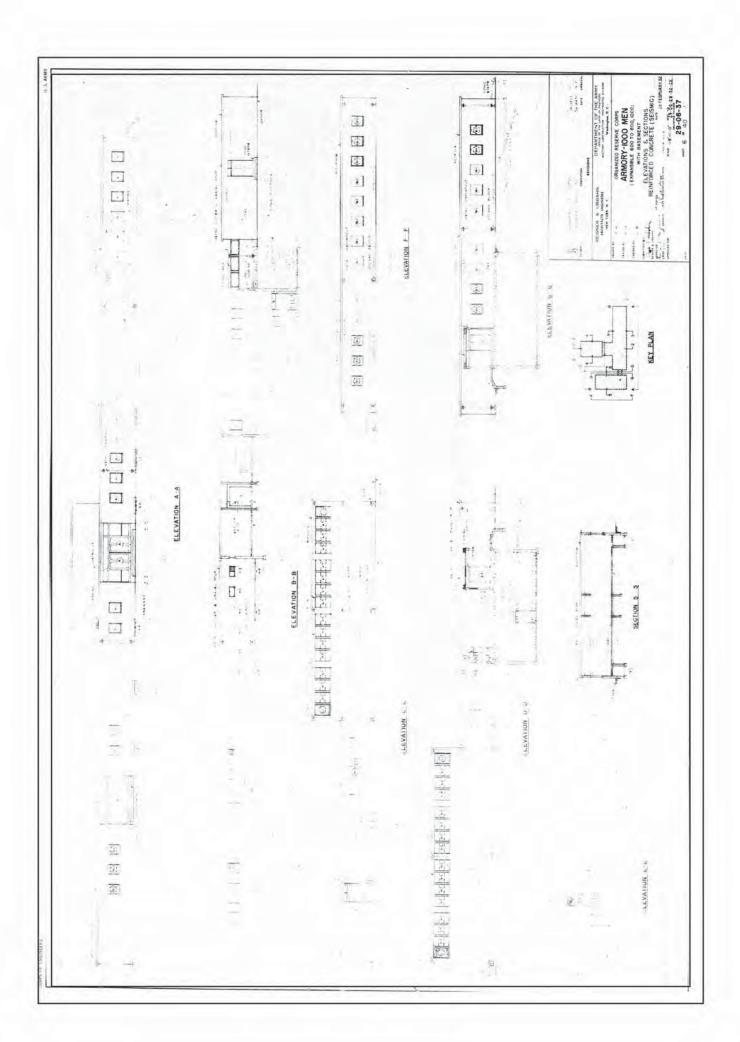
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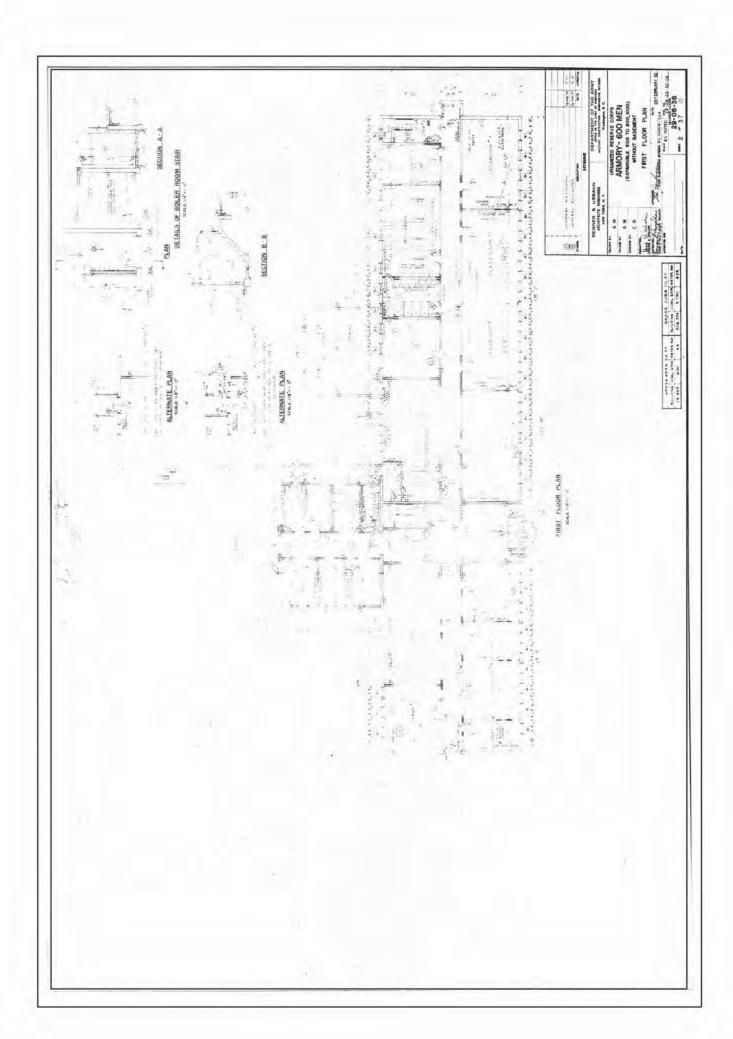


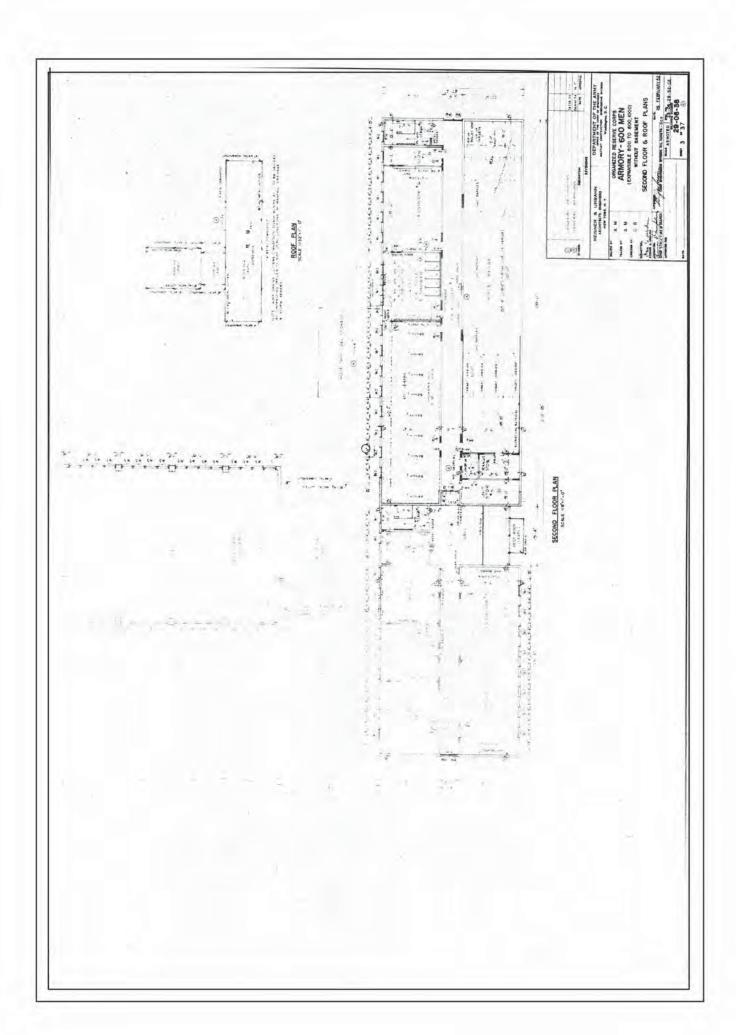


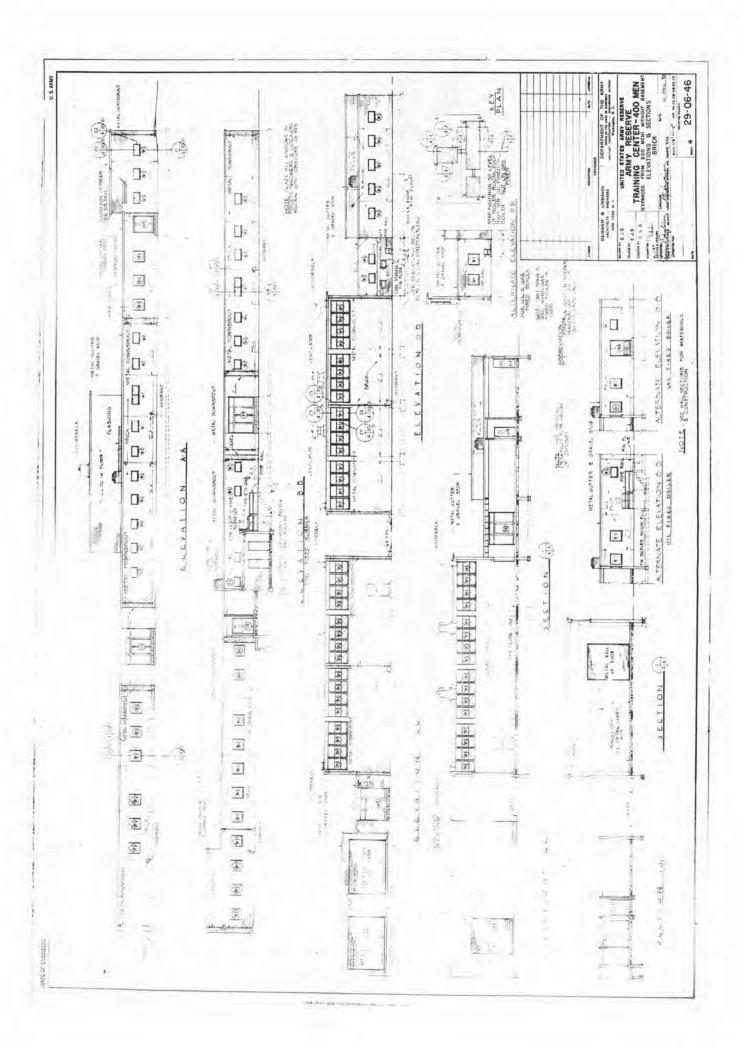


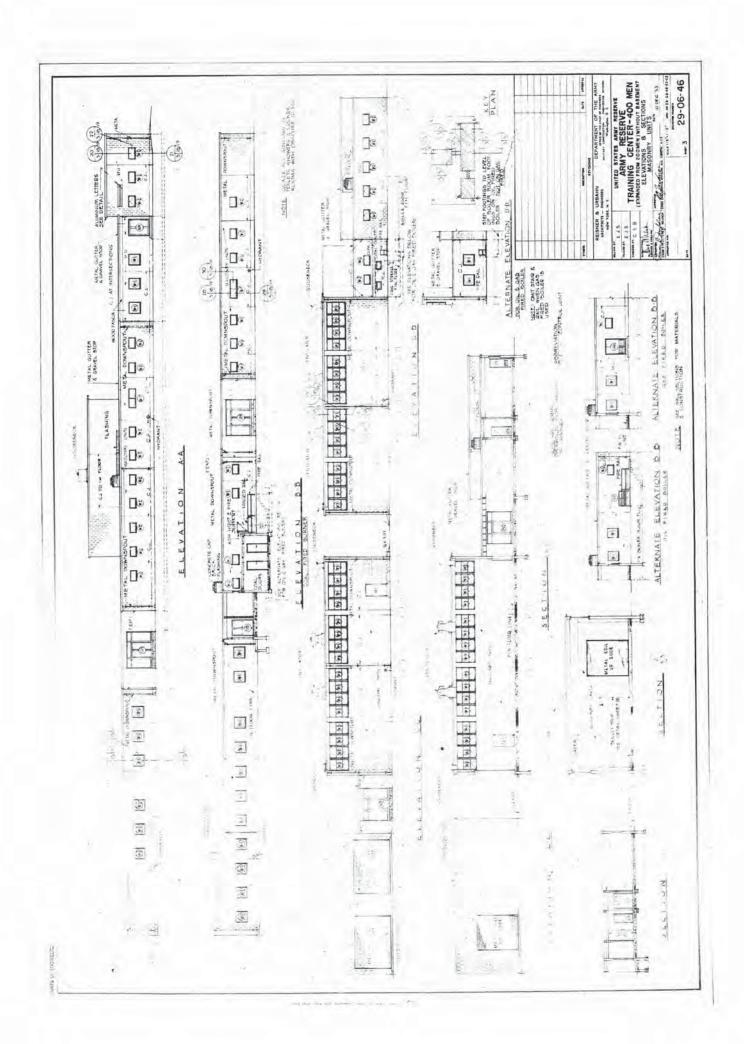
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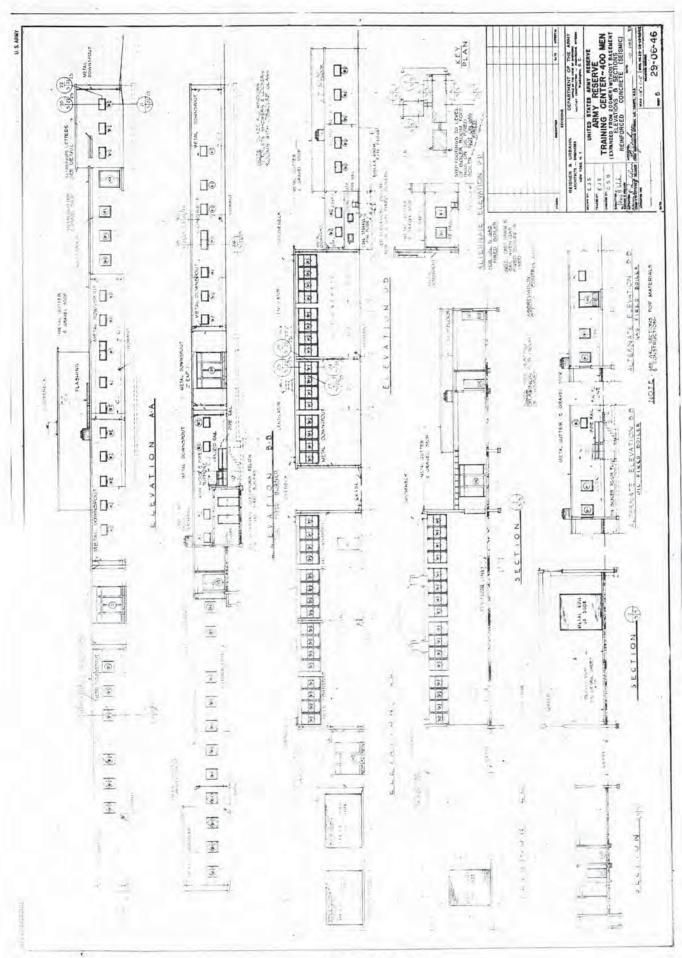
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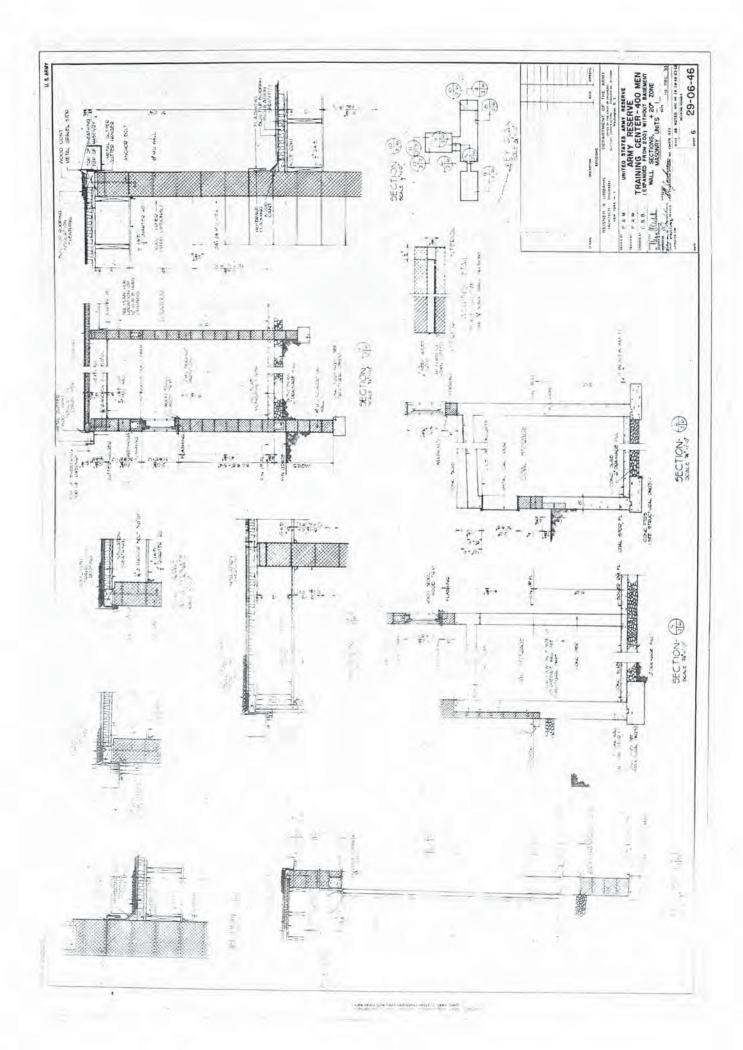












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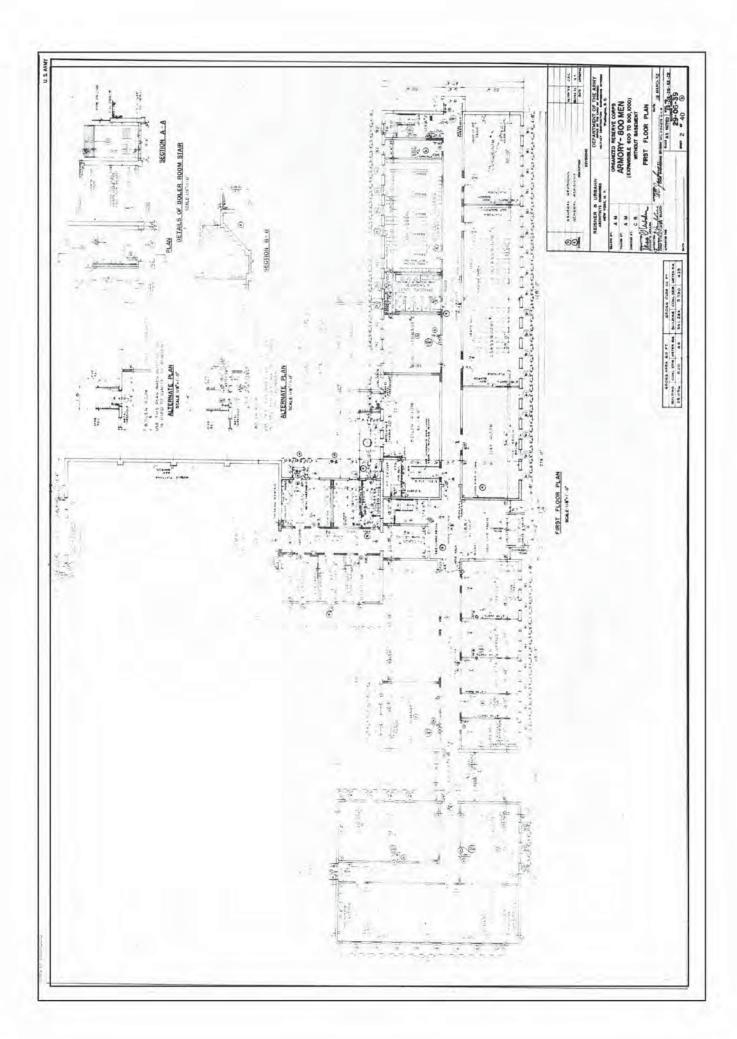
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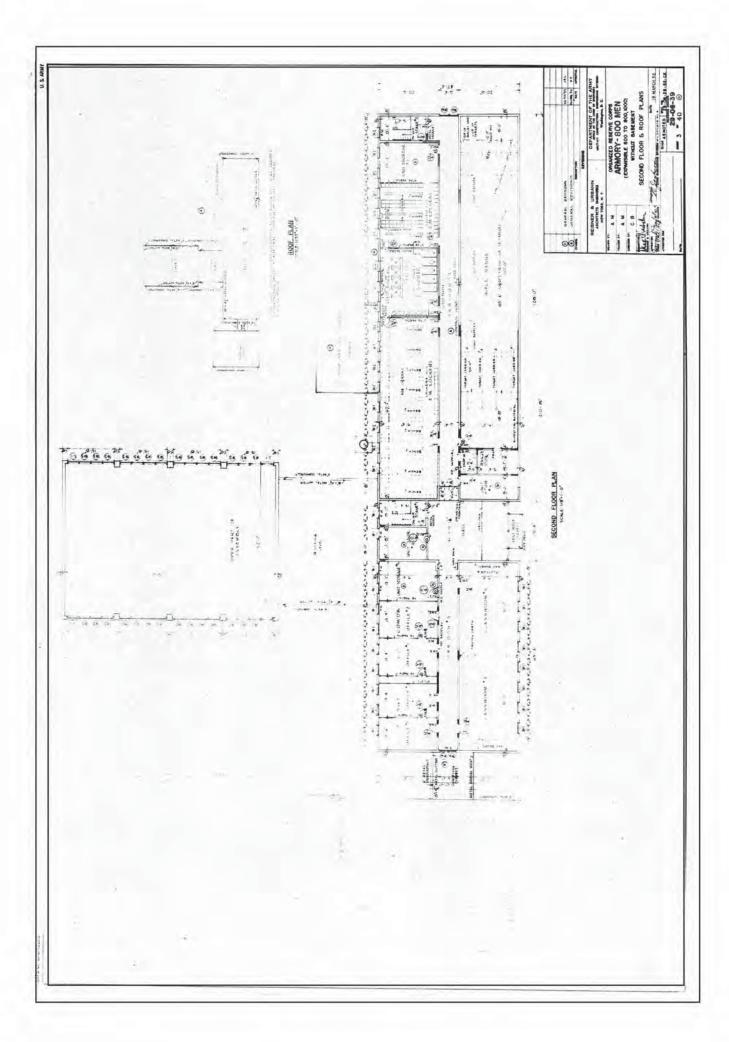
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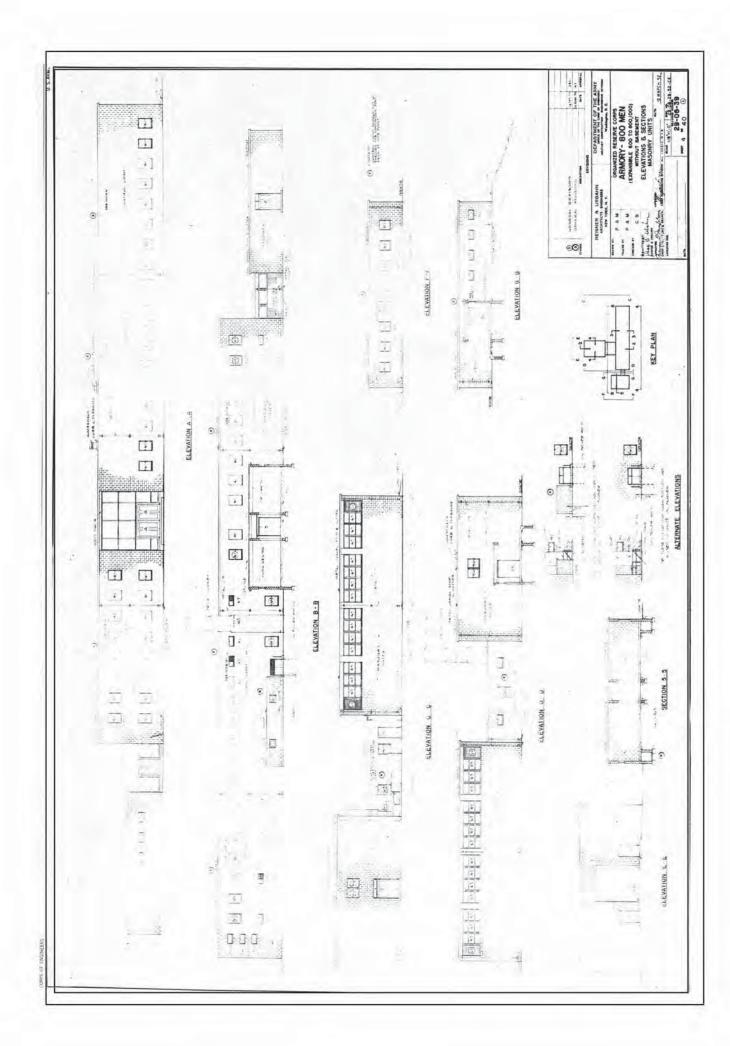
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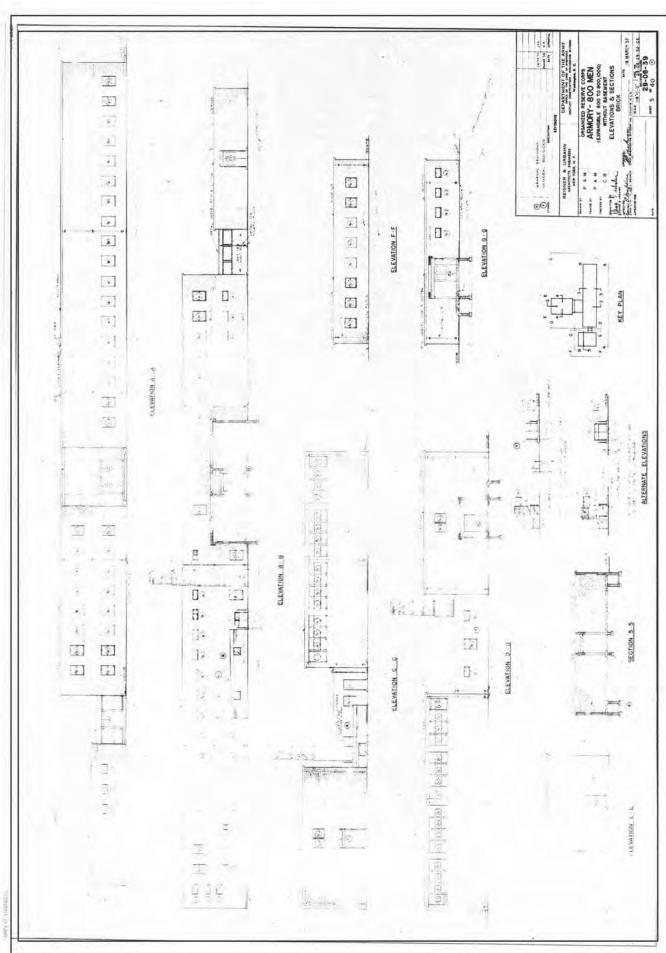
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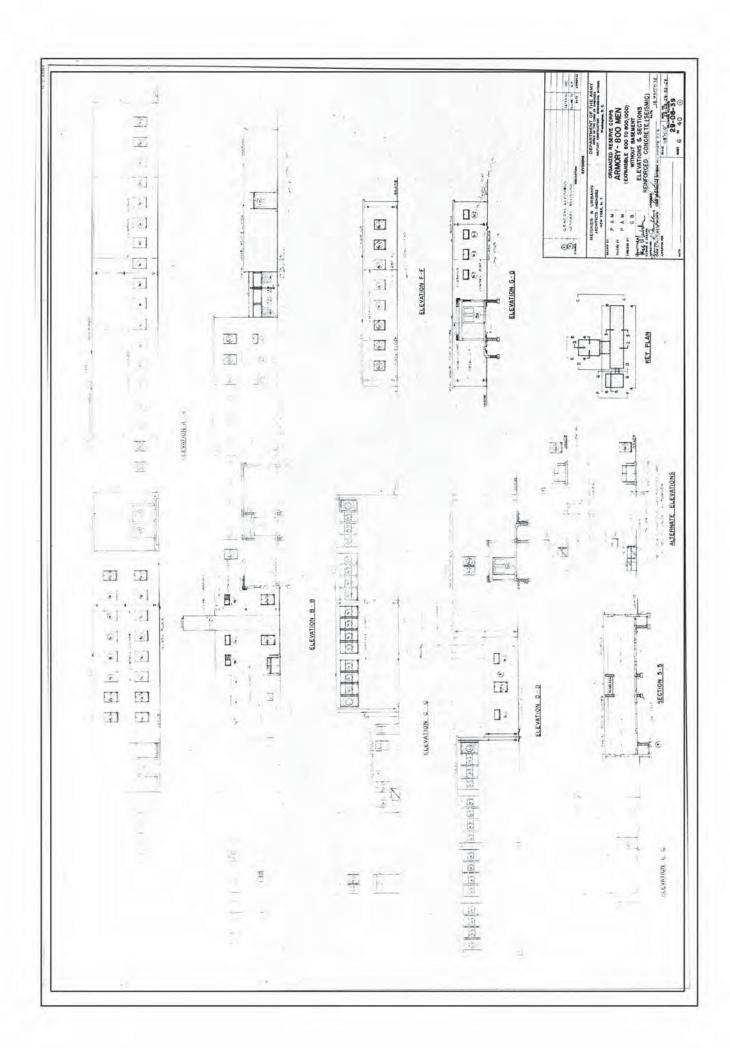




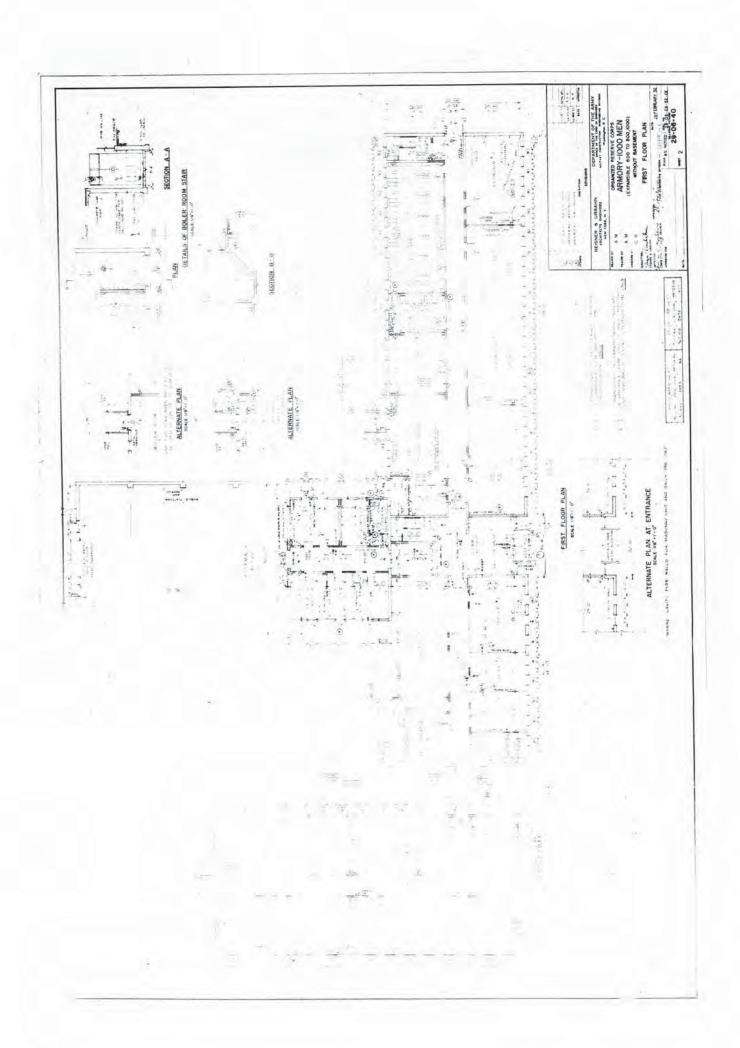


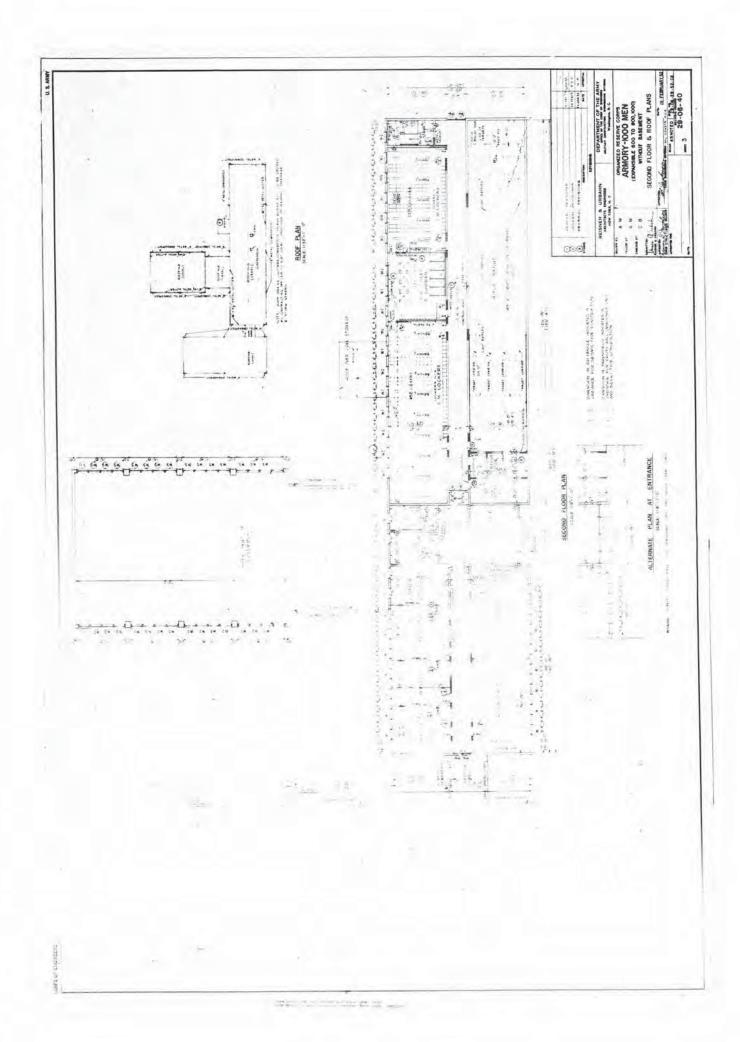


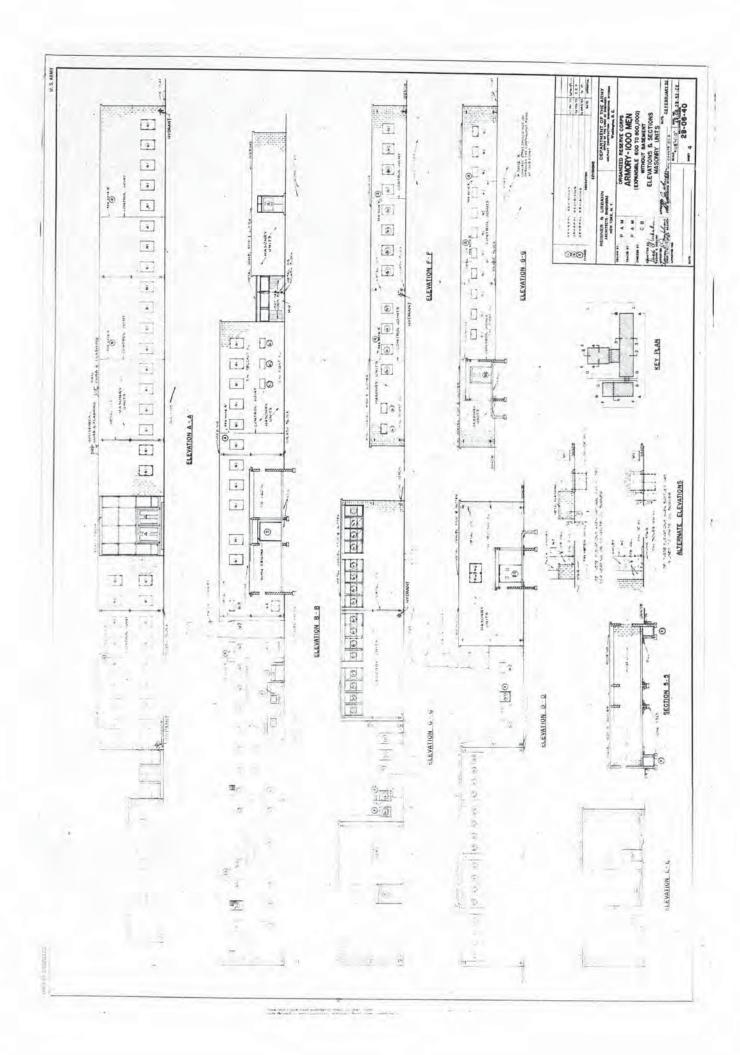


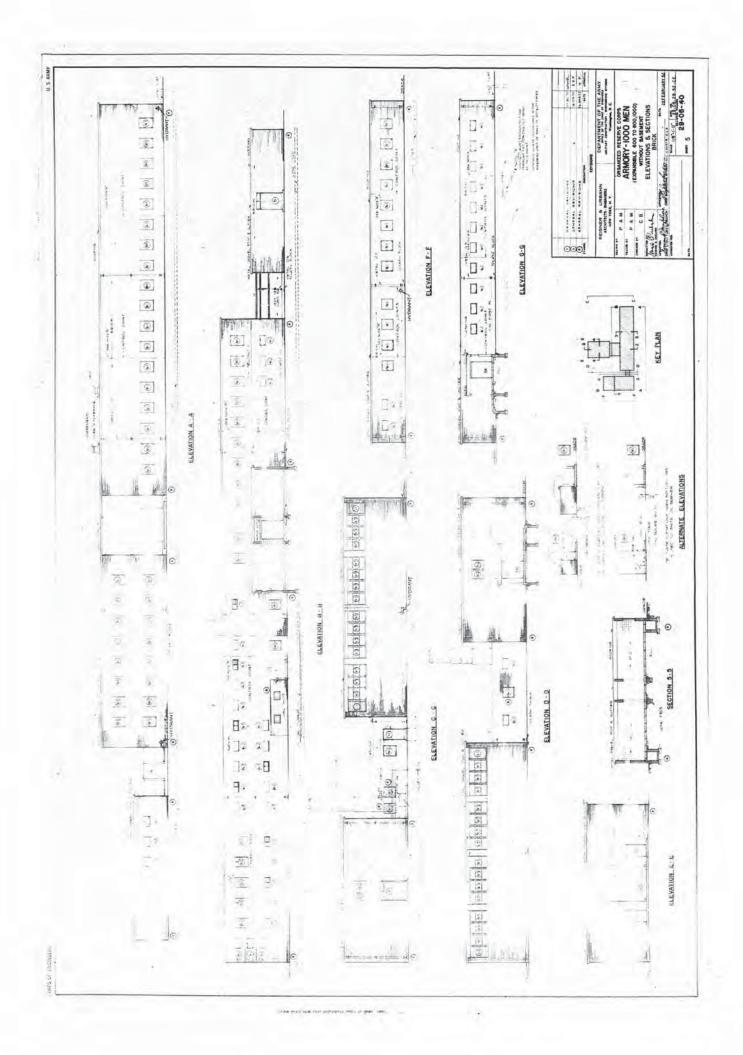


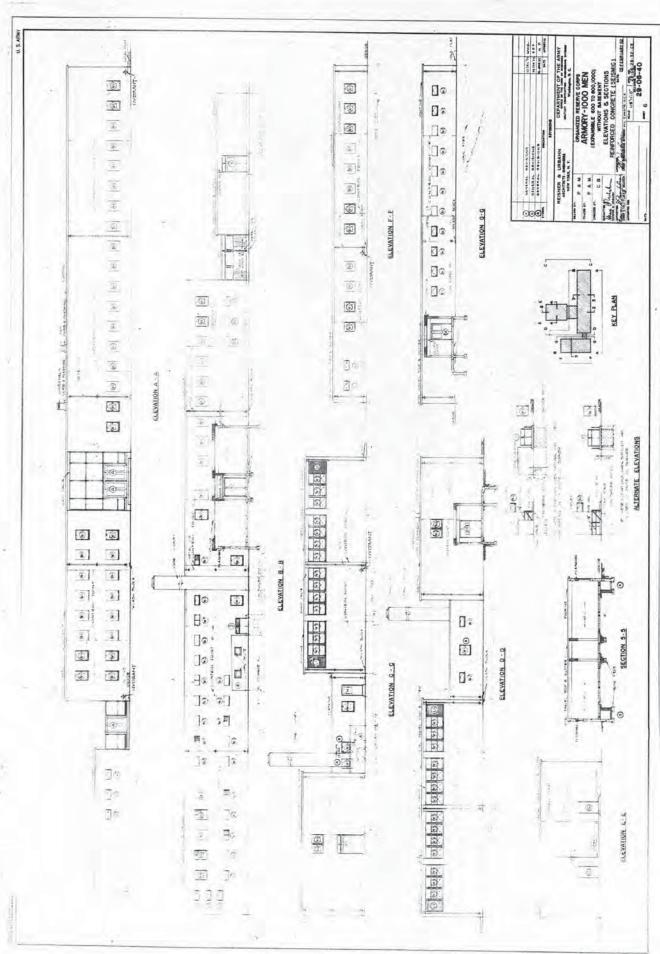
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REMEDICED CONCRETE (SESSIO ARMORY 1000 MEN DRAWING SCHEDULE HEINFORGED GONCRETE (SEISMIC) WITHOUT BASEMENT SCARE-TYPE STRONG SCHEDNLES, RIBERS TOTAL - ZET IN UF ZONE SCHEDULES, RISER'S SEEDING FROM FLAI HAWING SCHEDULE











U. S. ARMY ARMORY-LOOD MEN

(EXPANSIOR TO TO 2000)

WITH BASEMENT
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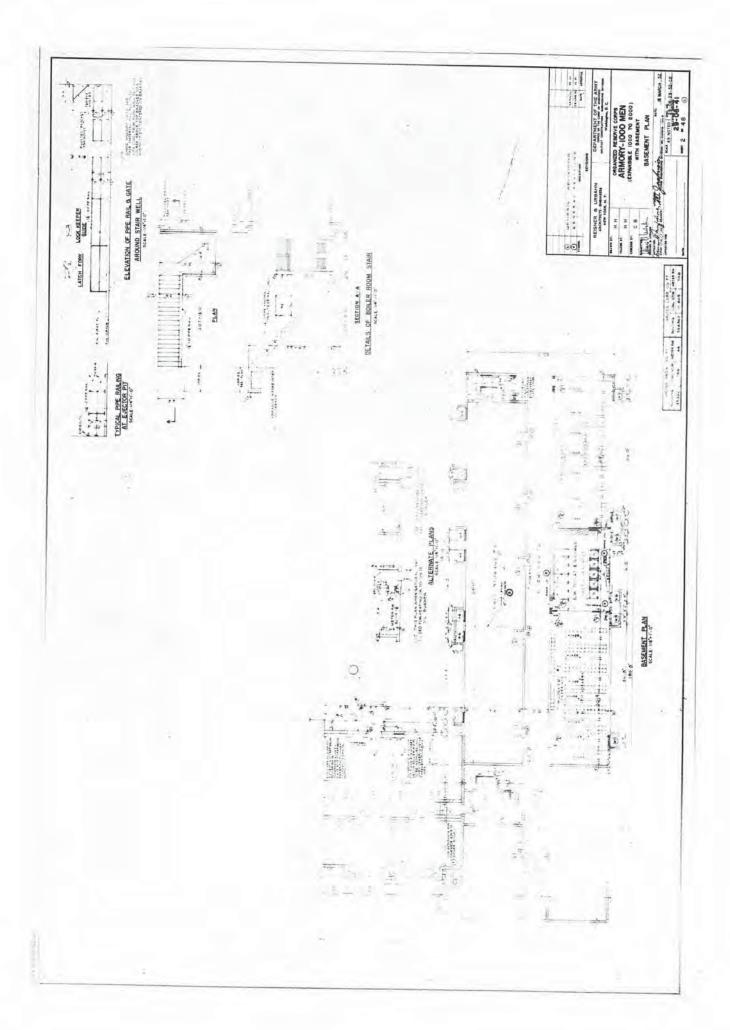
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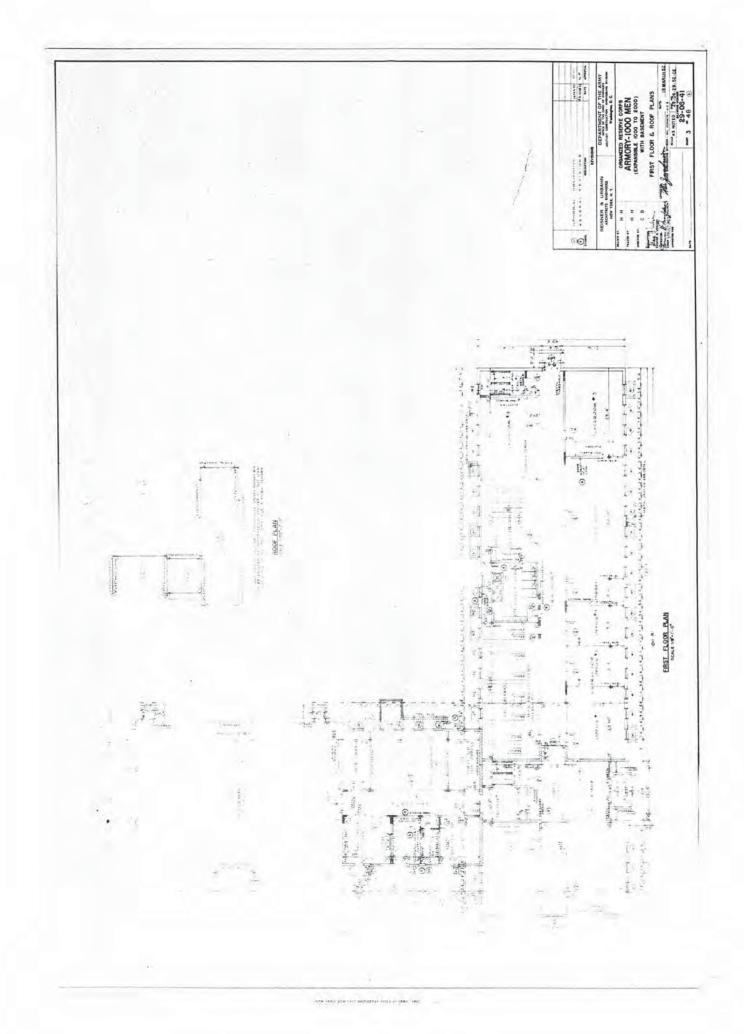
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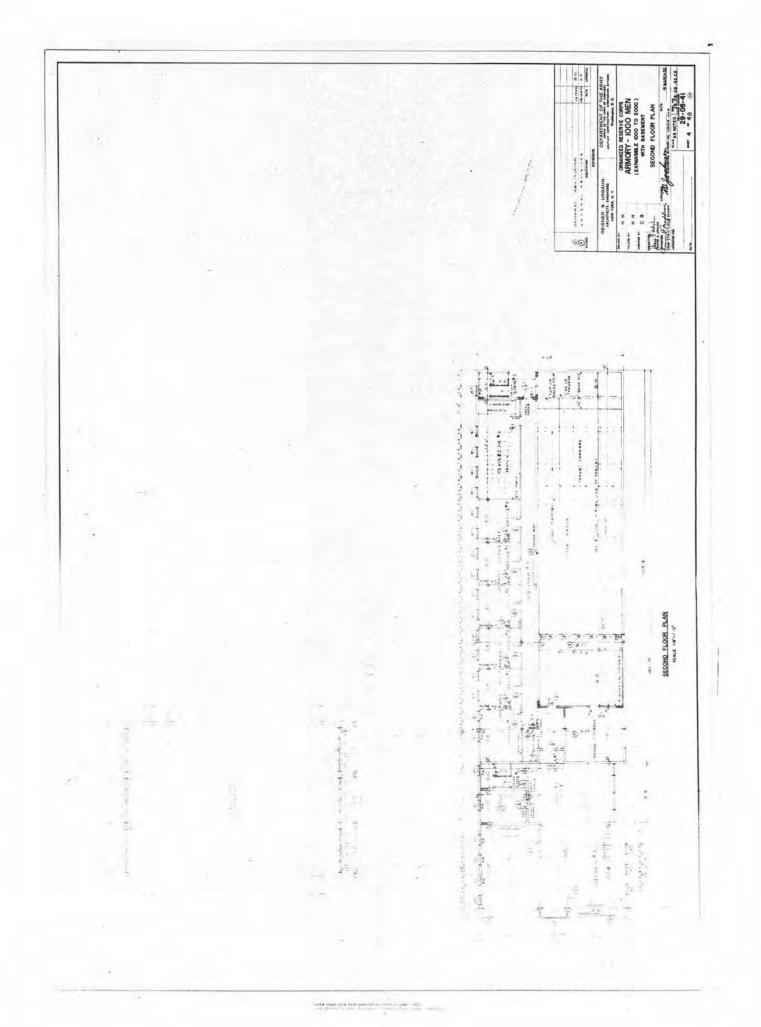
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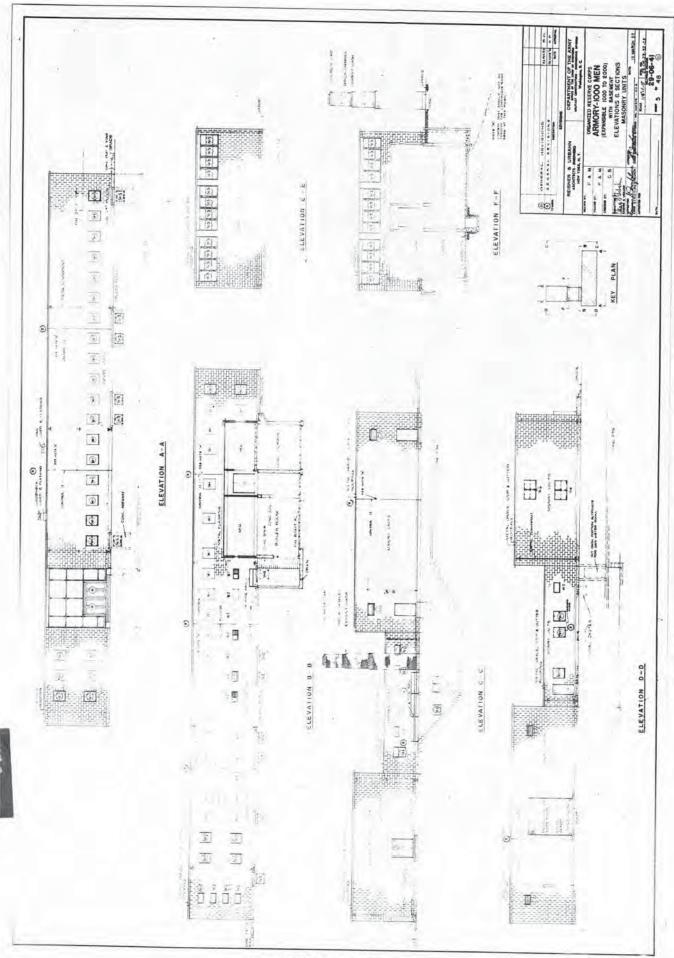
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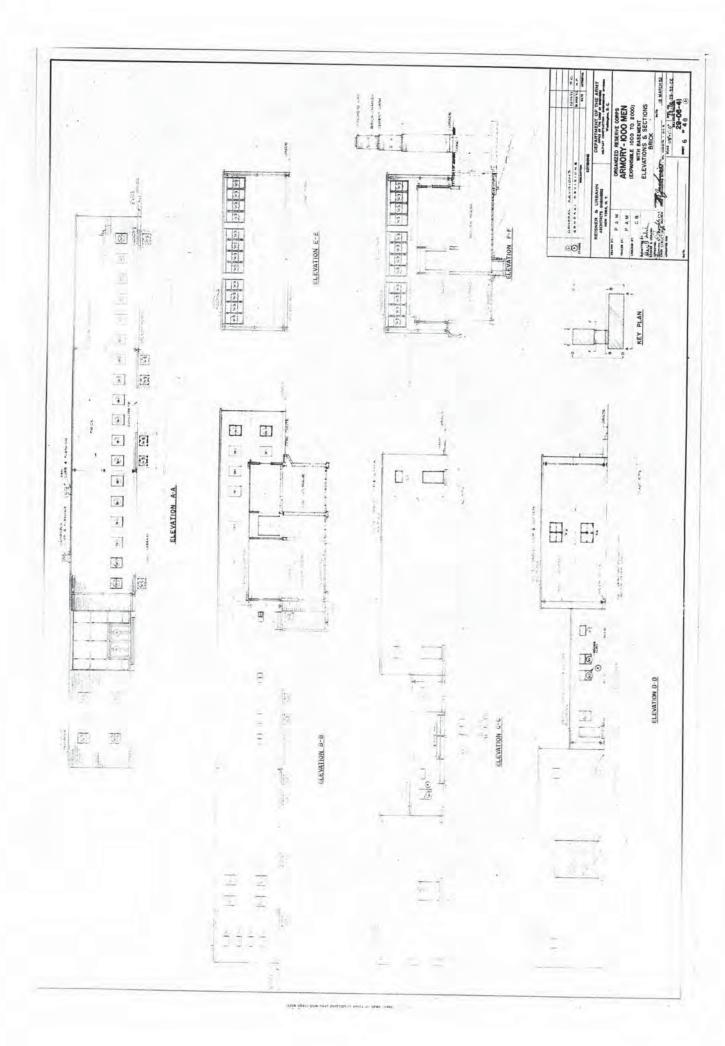
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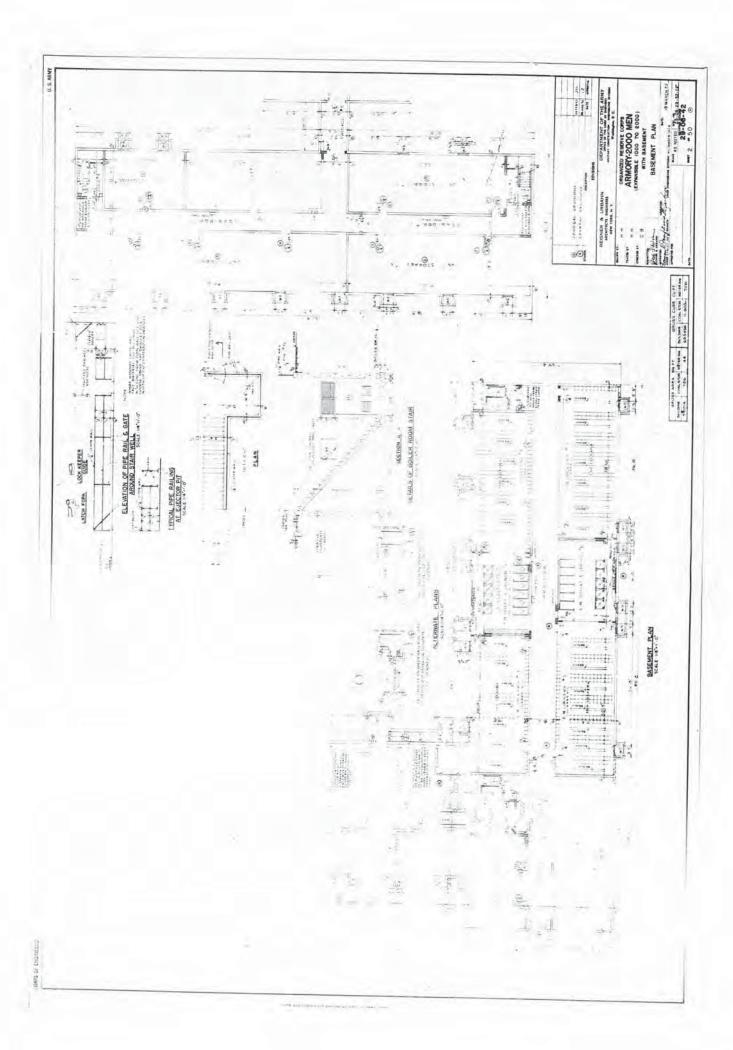


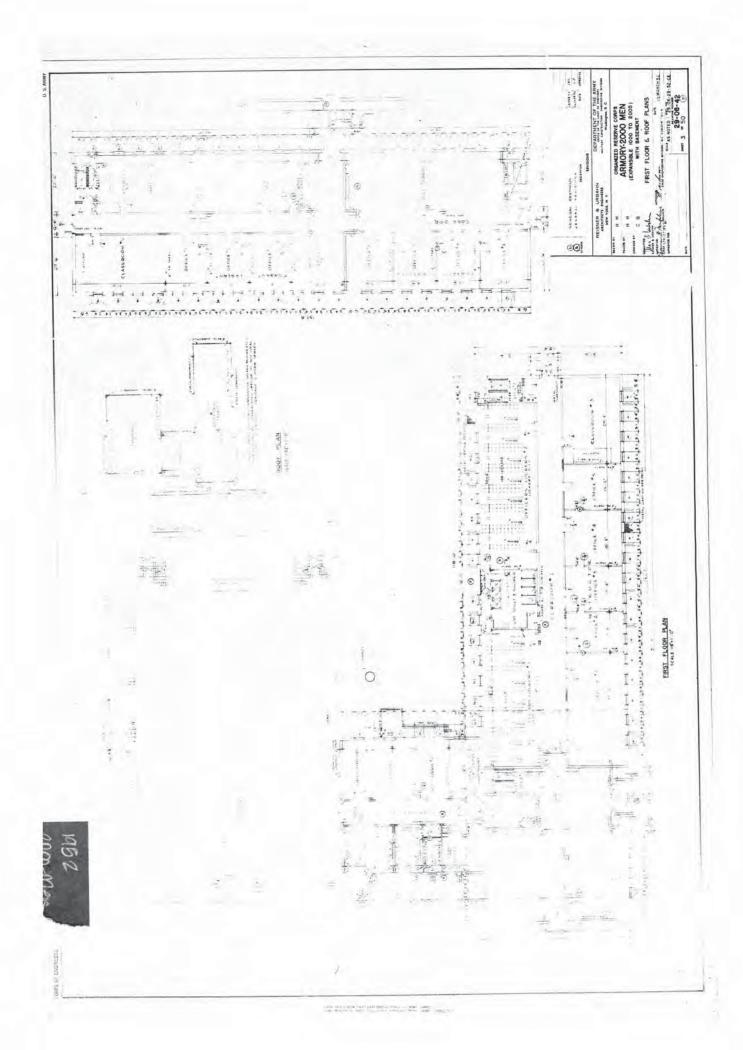


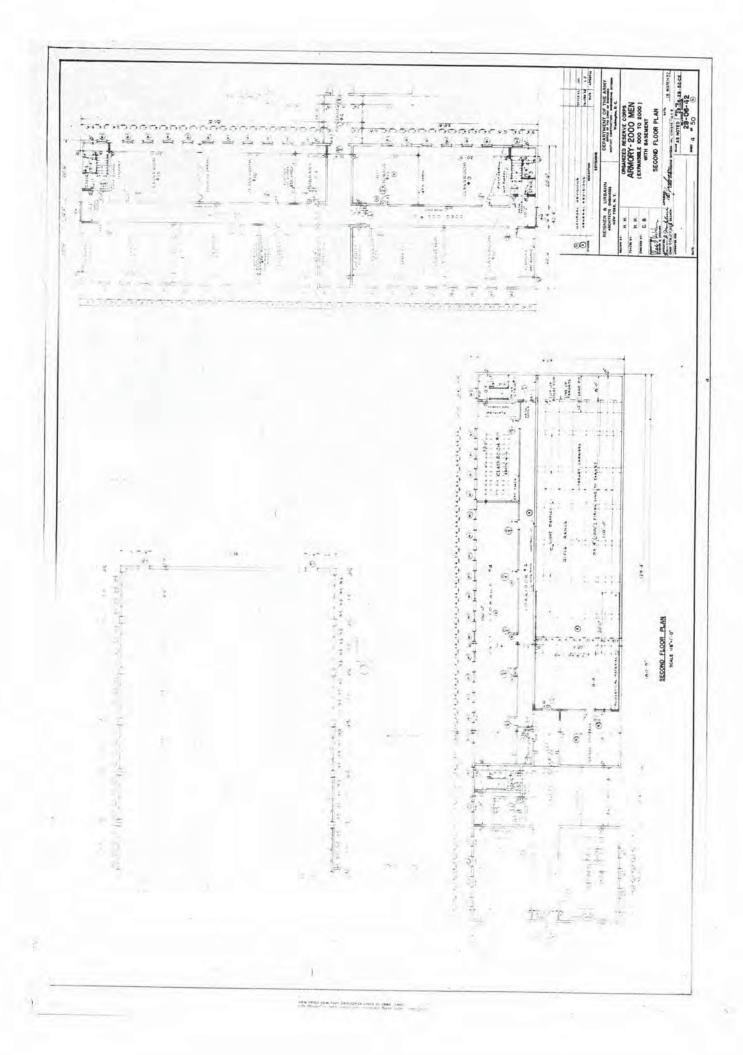


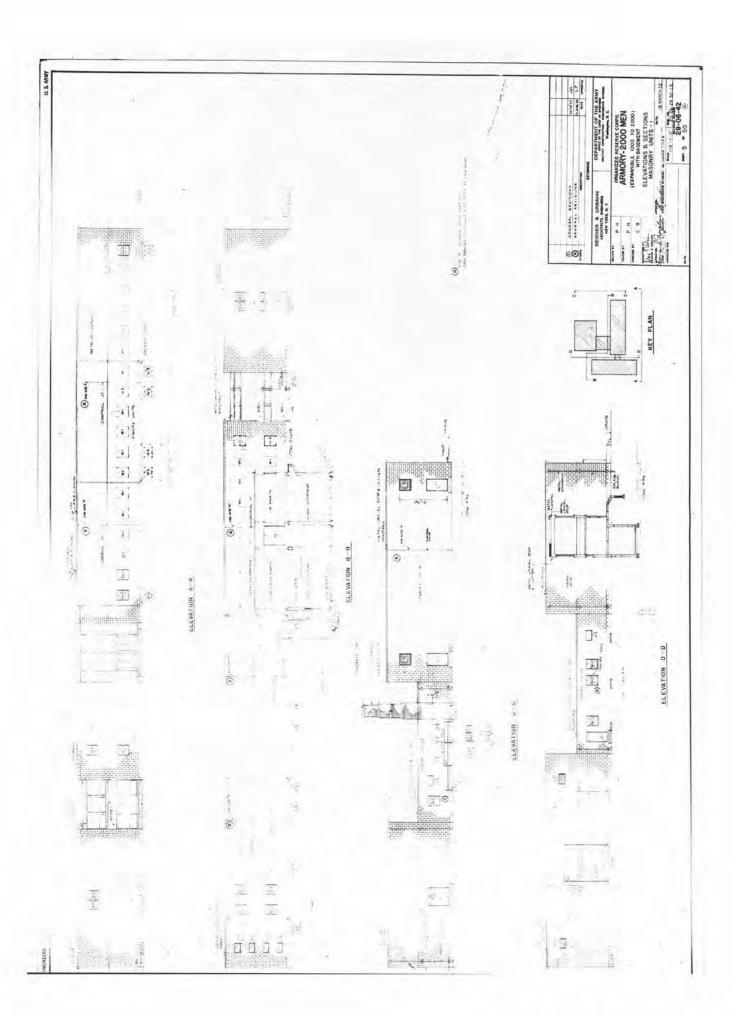


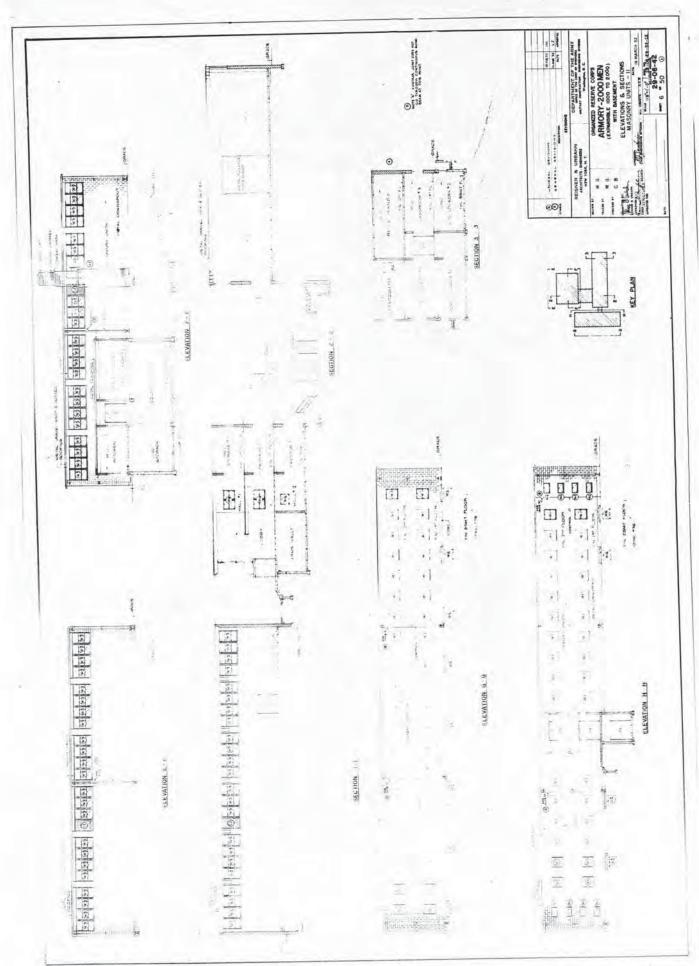
DEPARTMENT OF THE ARMY DRAWING SCHEDULE & LEGEND ONGANZED RESERVE CORPS
ARMORY-2000 MEN
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WITH BASEMENT LIST OF ABBREVIATIONS OF 141 SAL BESTANDSFO 0C| ELECTRICAL SYMBOLS Senso on sets of the L'UMBING SYMBOLS ACRE HAS DECEMBED. DEPARTMENT OF THE ARMY - OFFICE OF THE CHIEF OF ENGINEERS HEATING & VENTH, ATMG CYMBOLS A part of the cap delice are activated and activated activat COURSE THE GENTAL MAN THE PROPERTY AND MILLIANS MALLEN MATERIAL INDICATIONS STRUCTURAL SYMB COLORER
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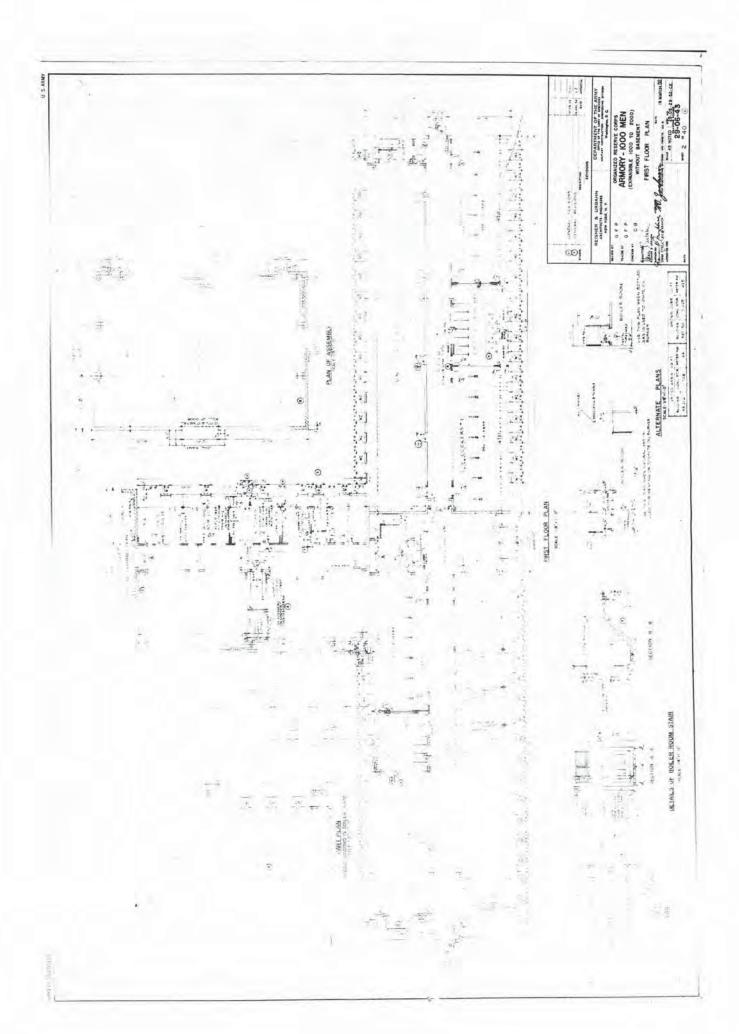


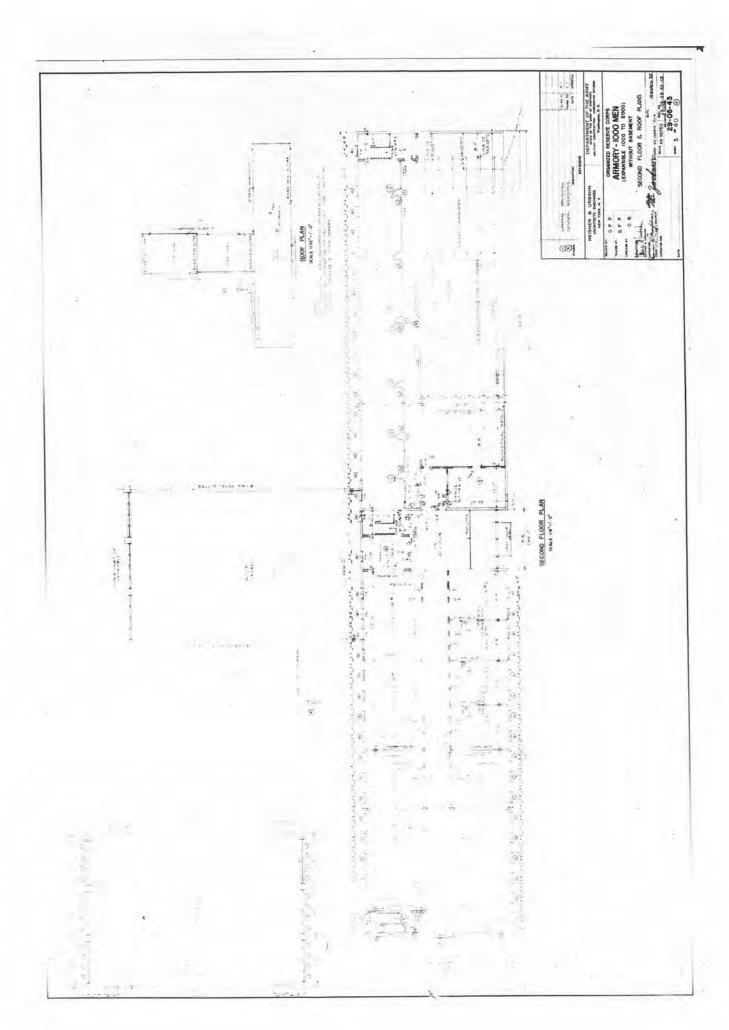


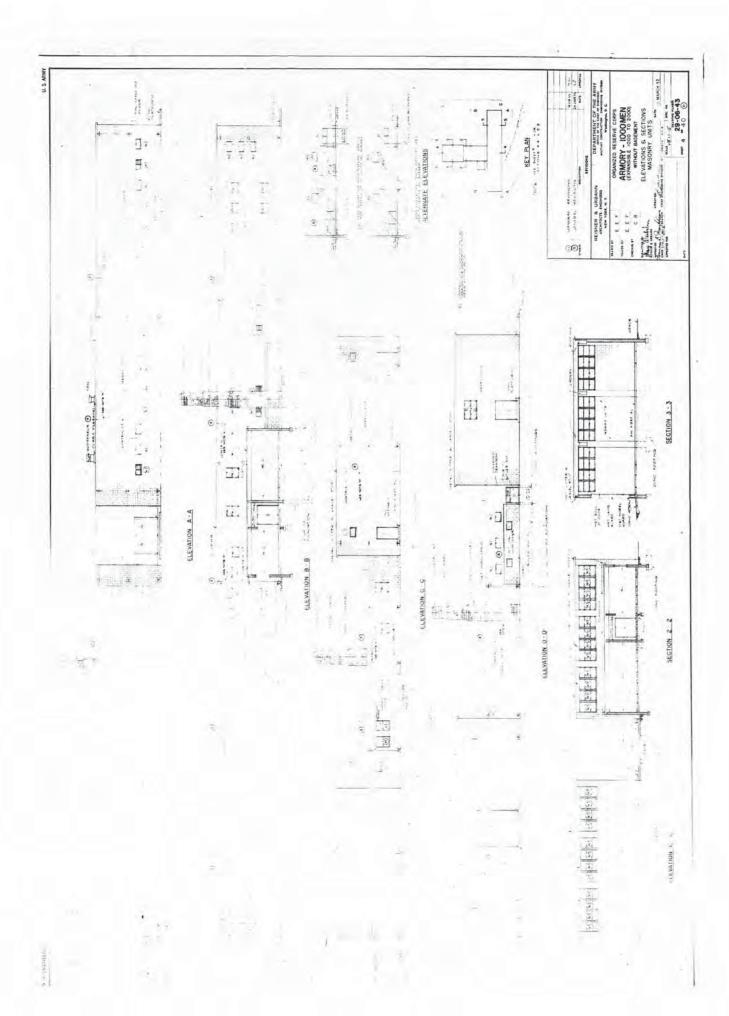


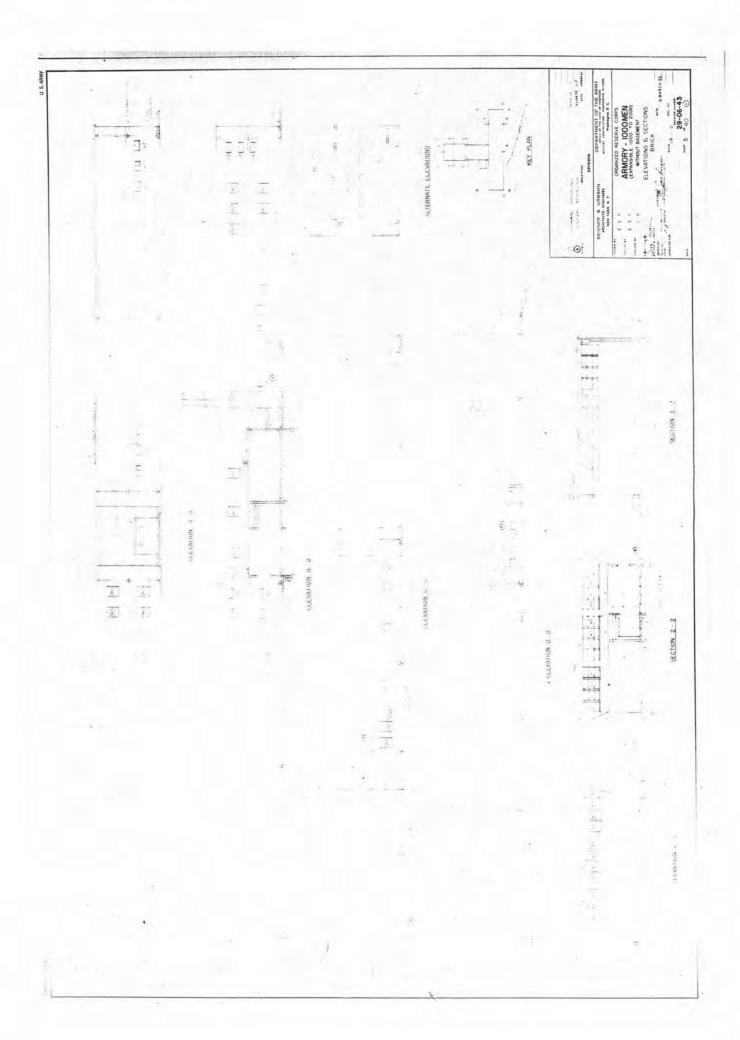


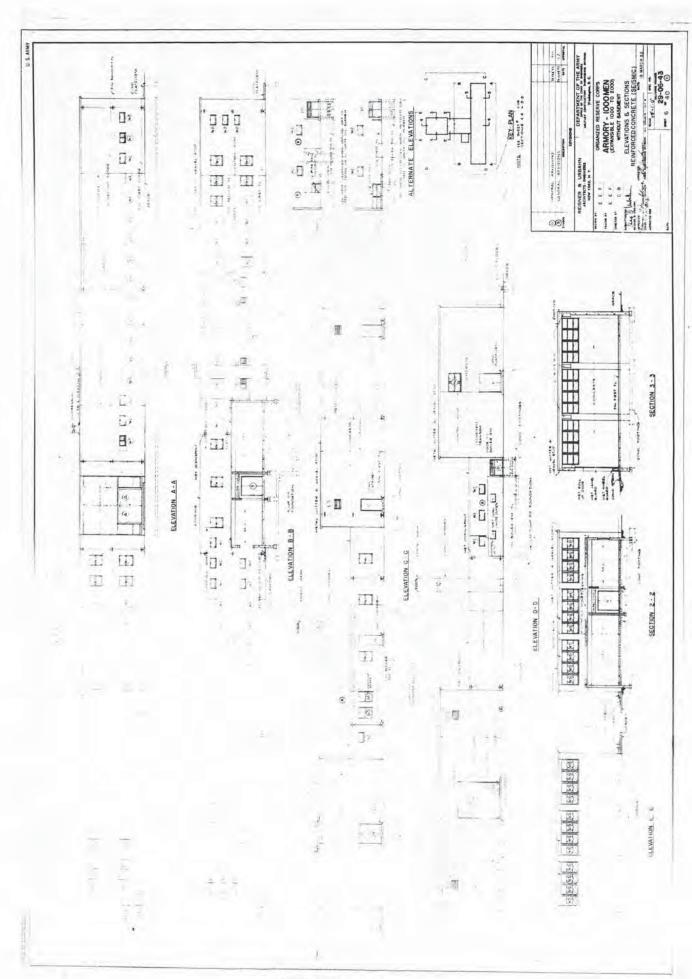
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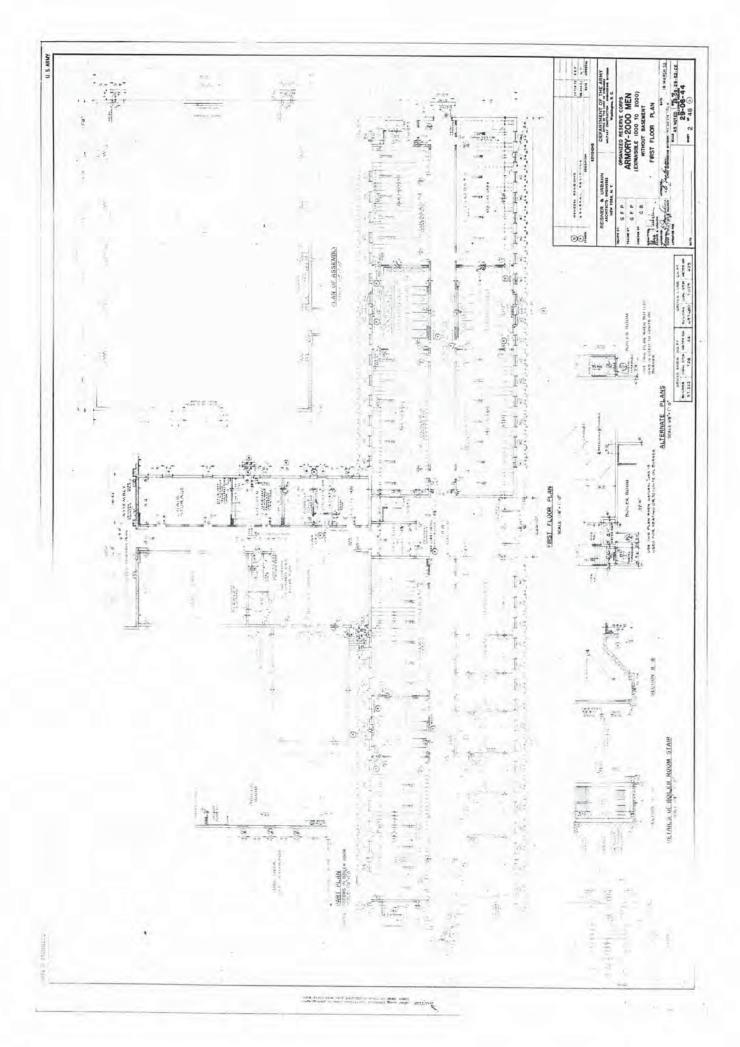


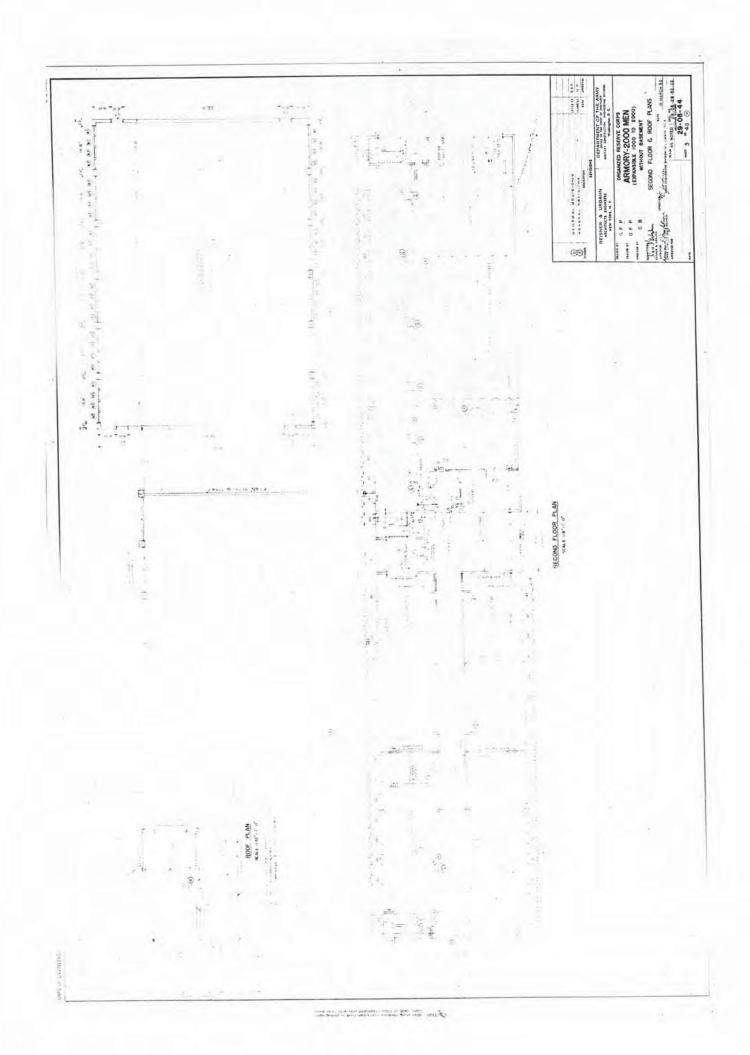
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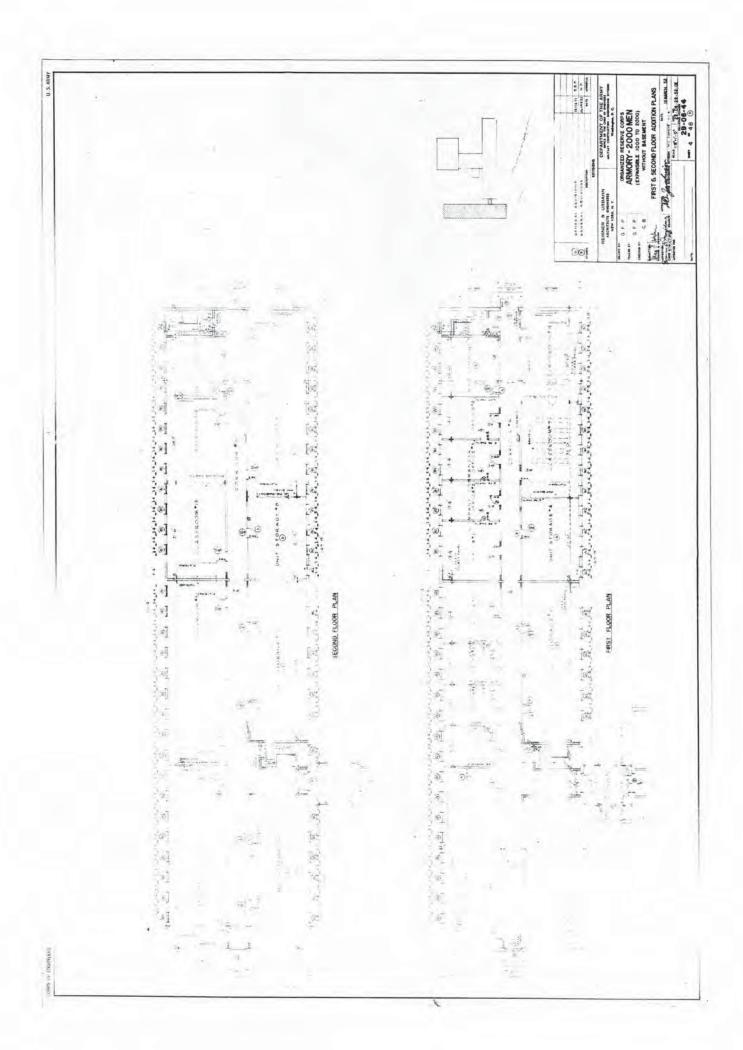
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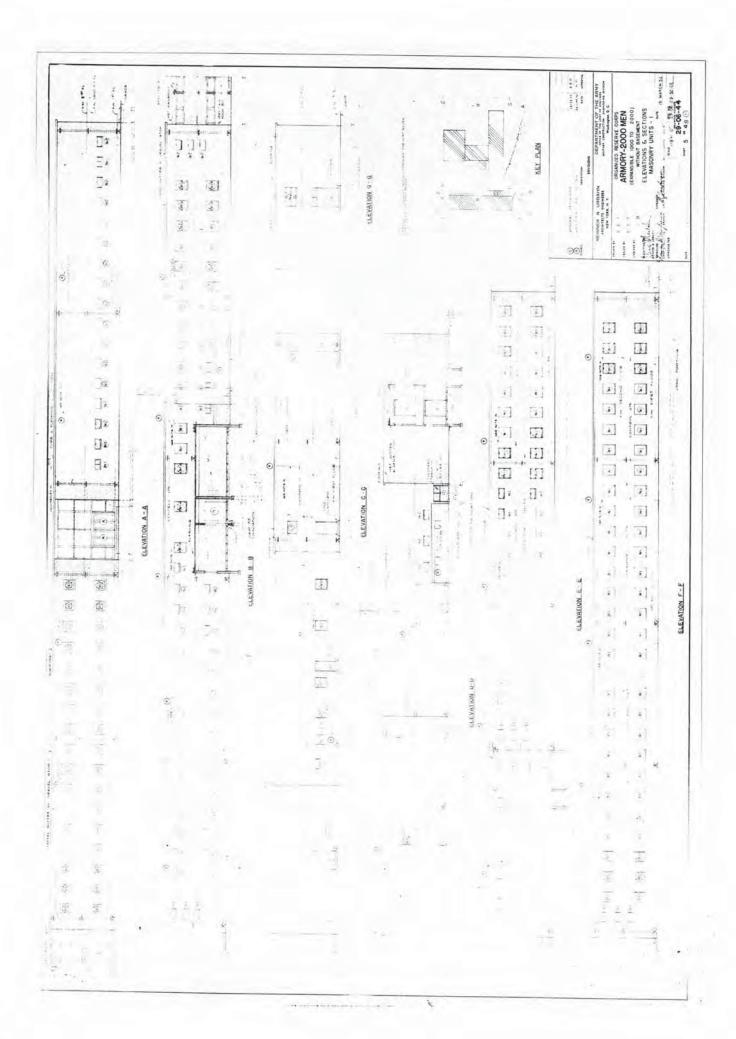
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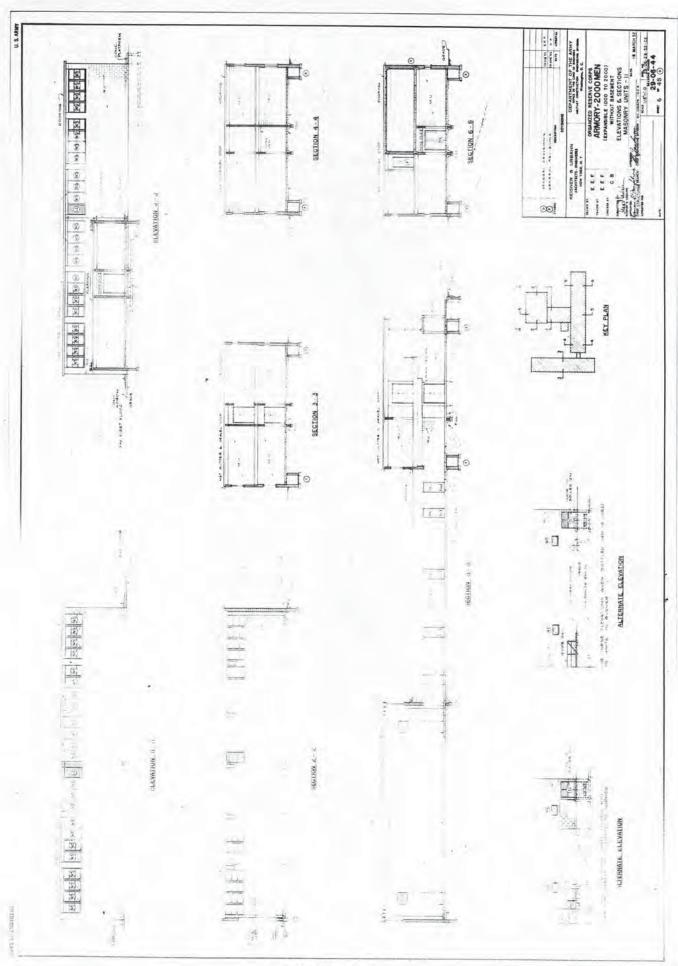
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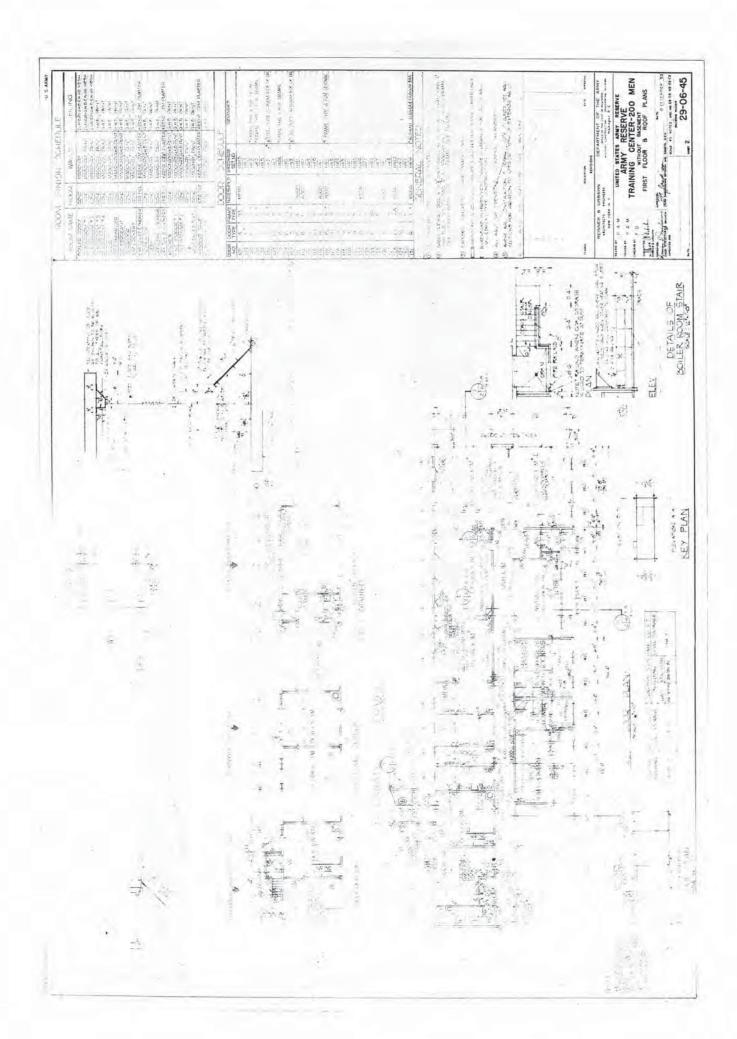


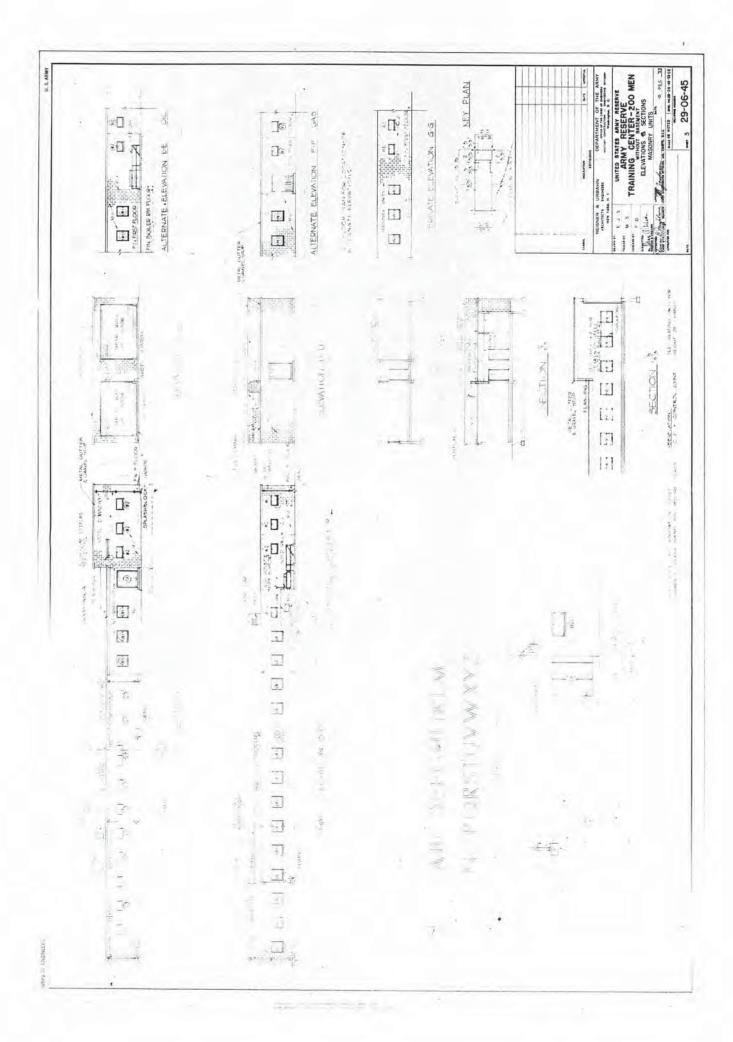
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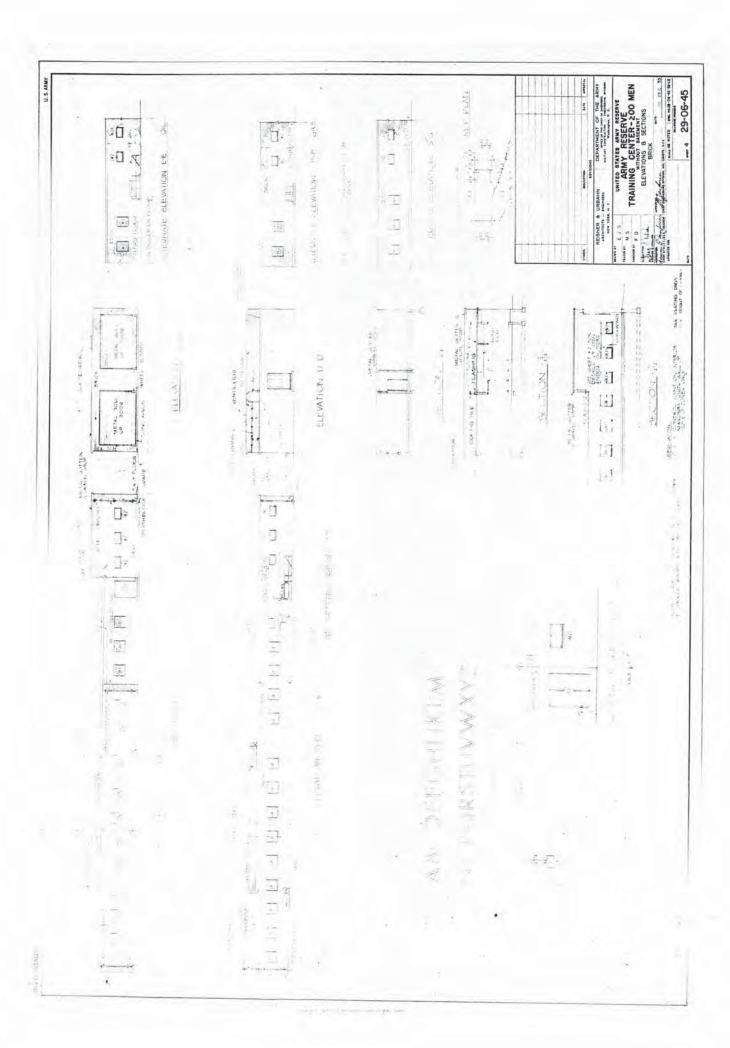
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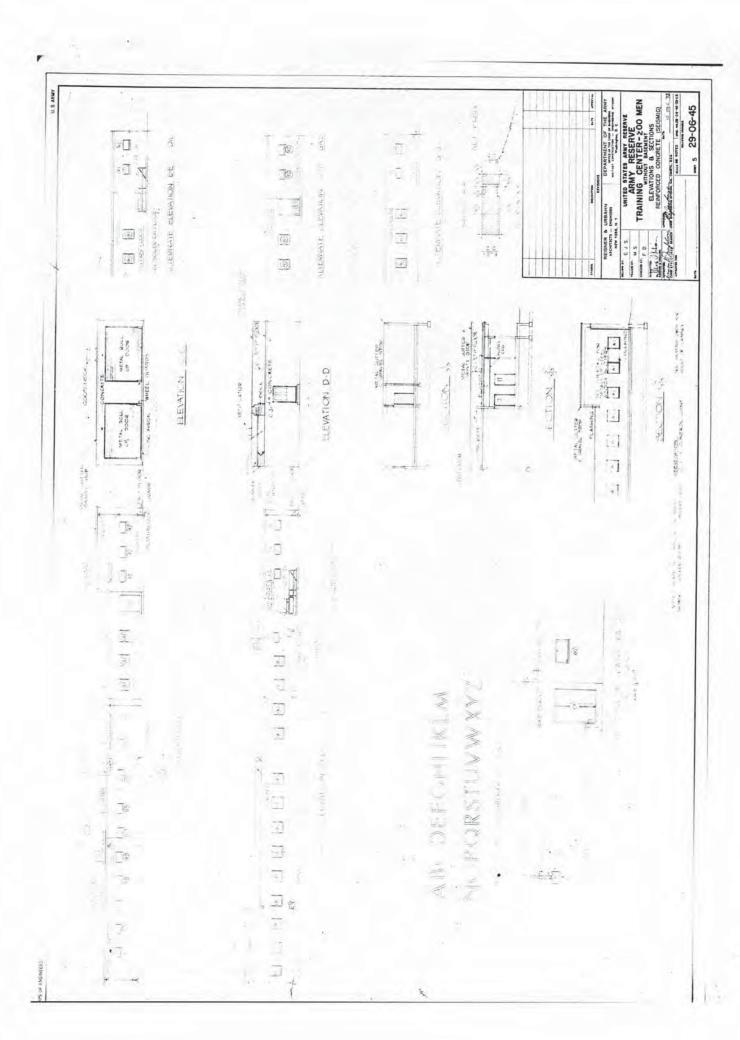
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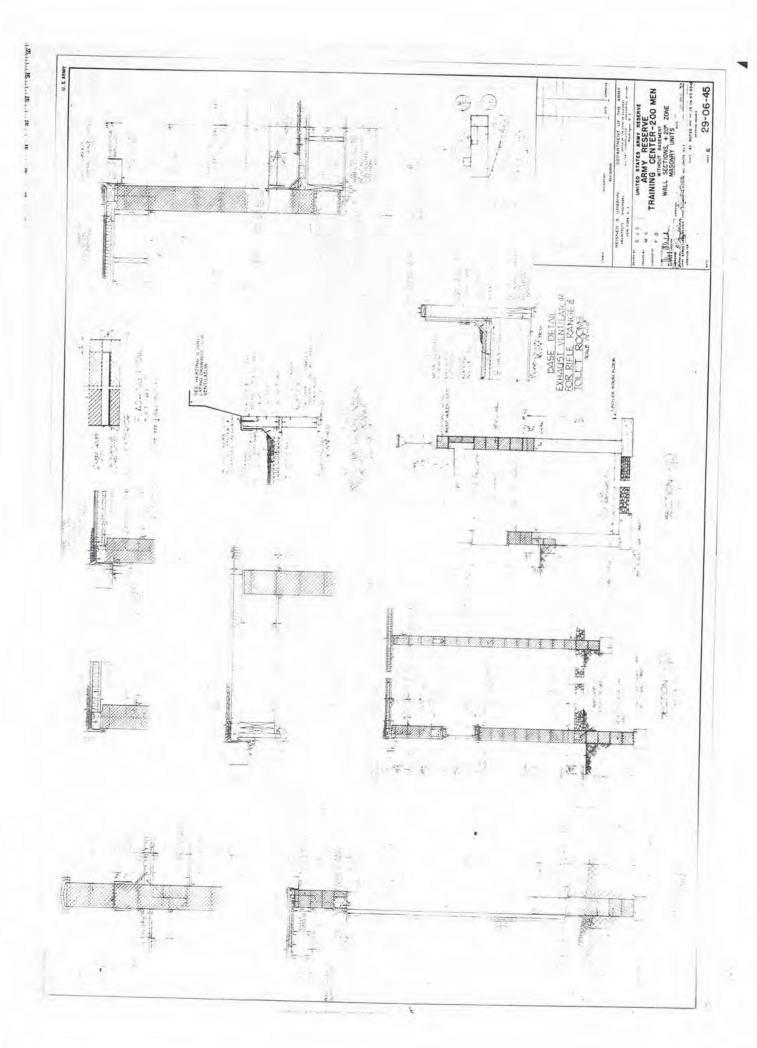
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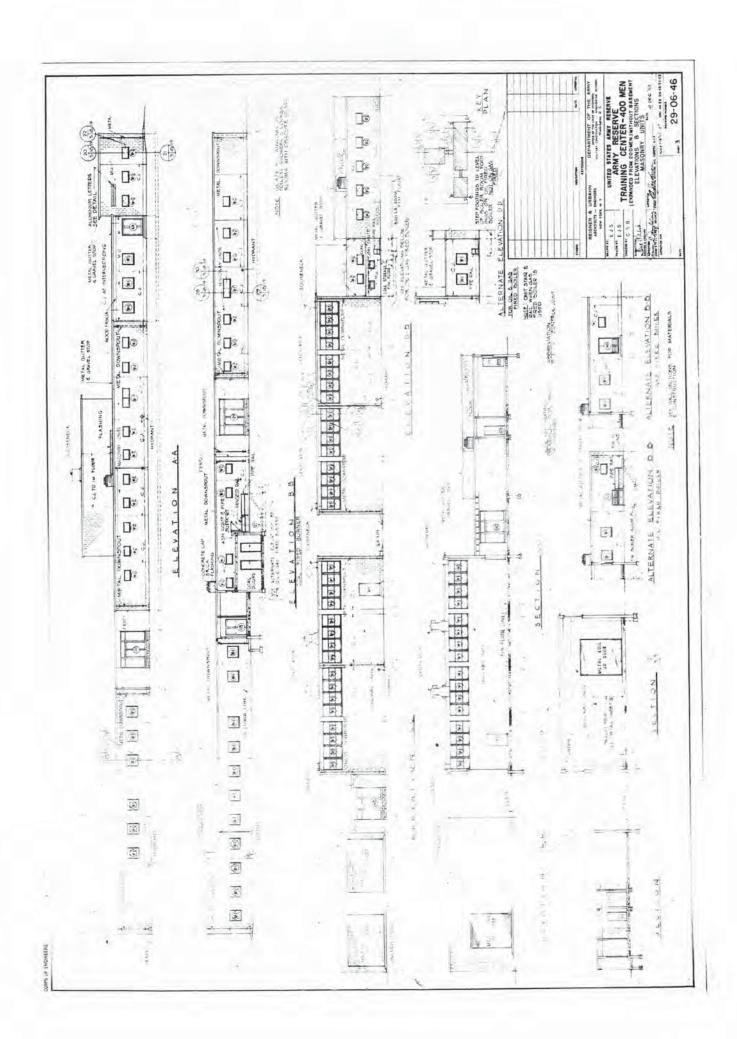


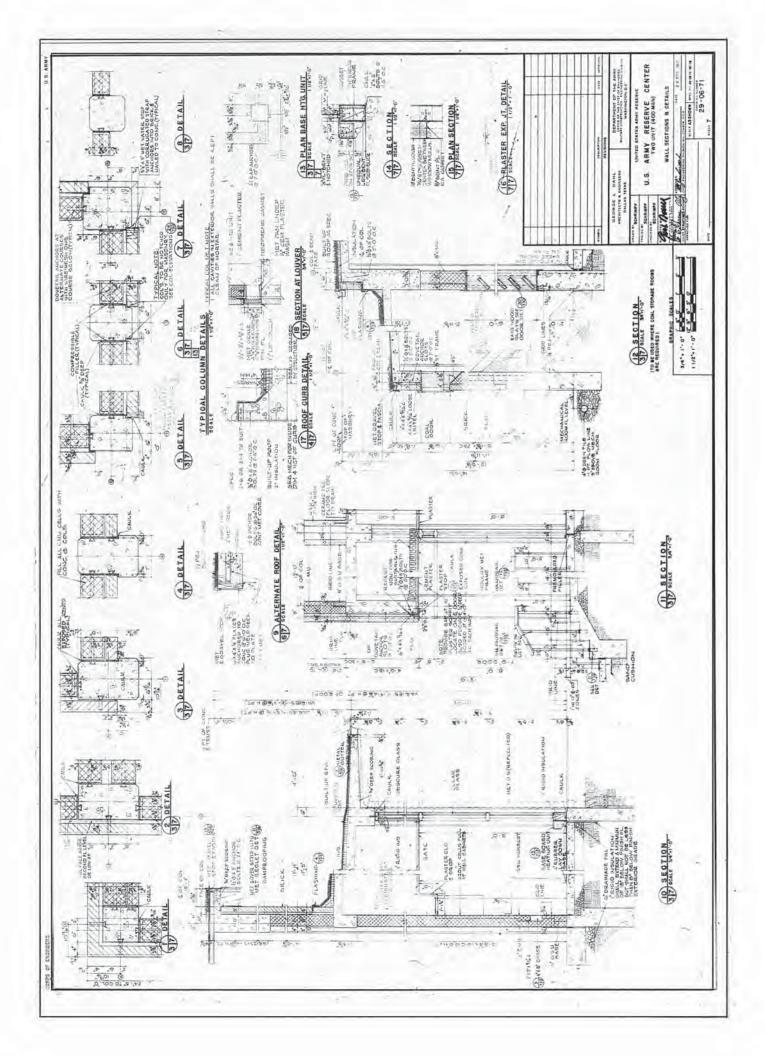


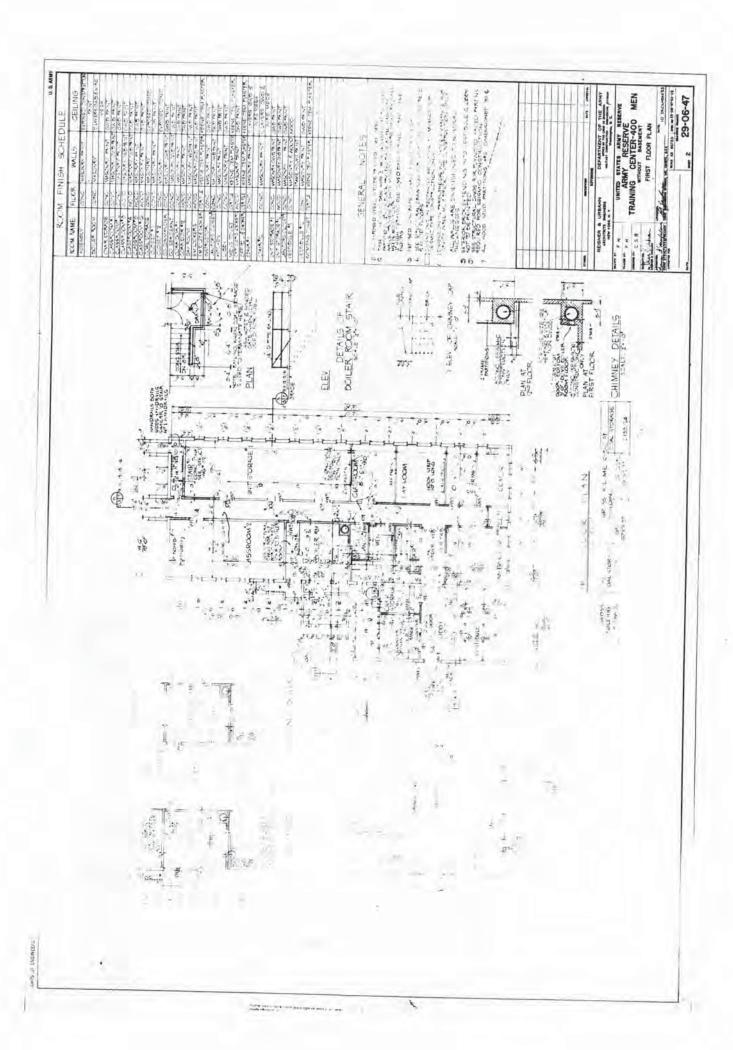


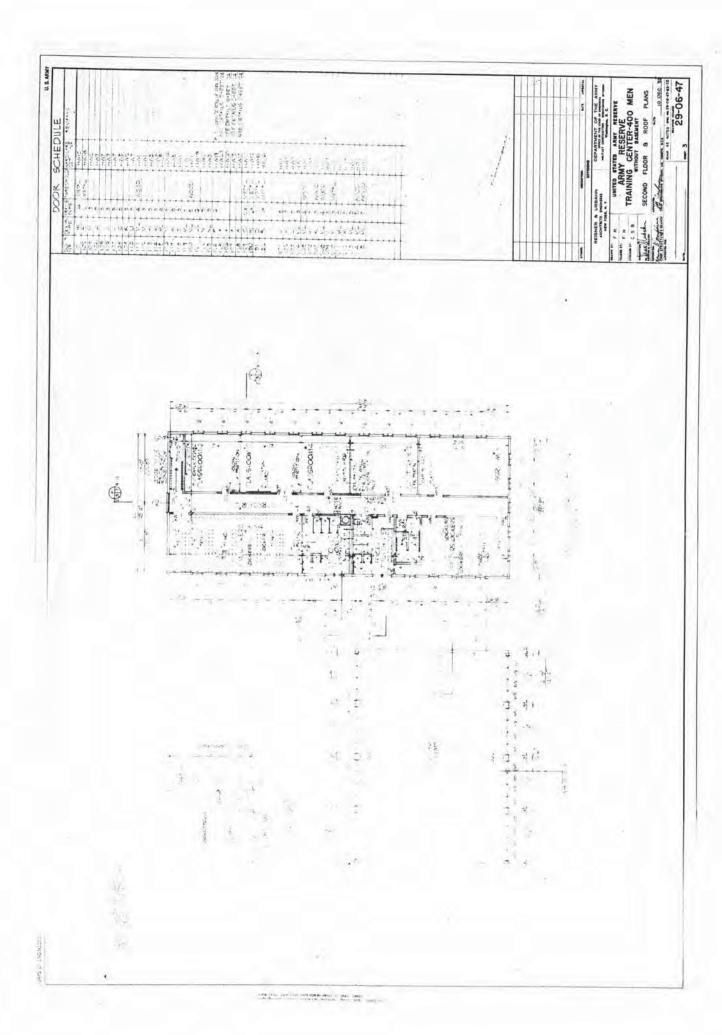
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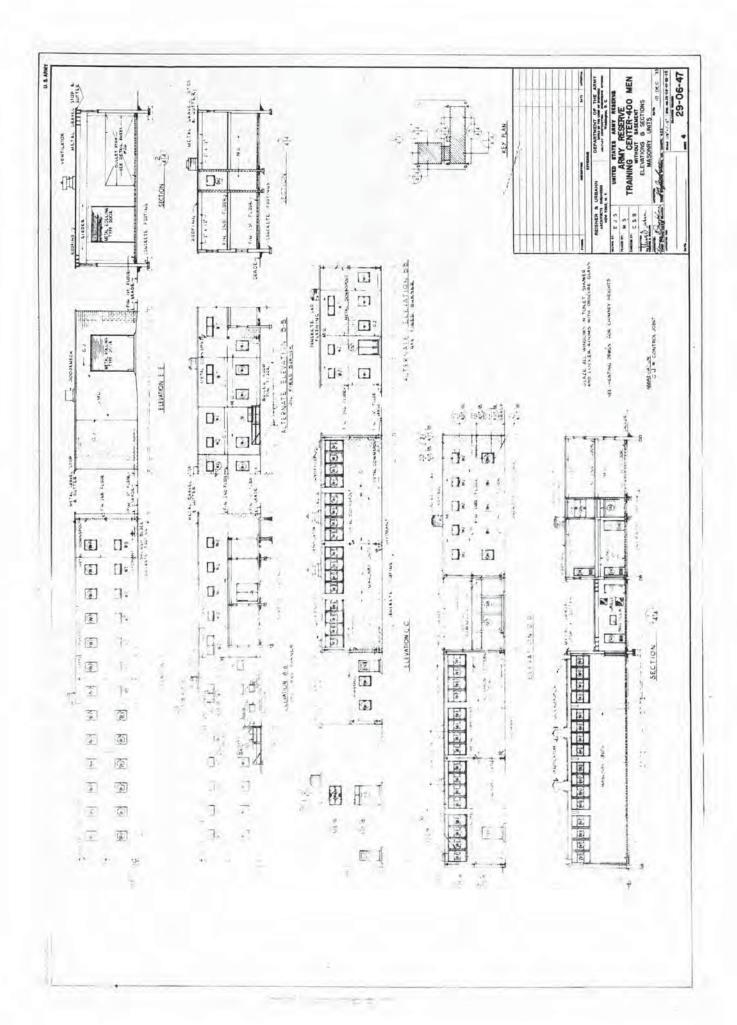
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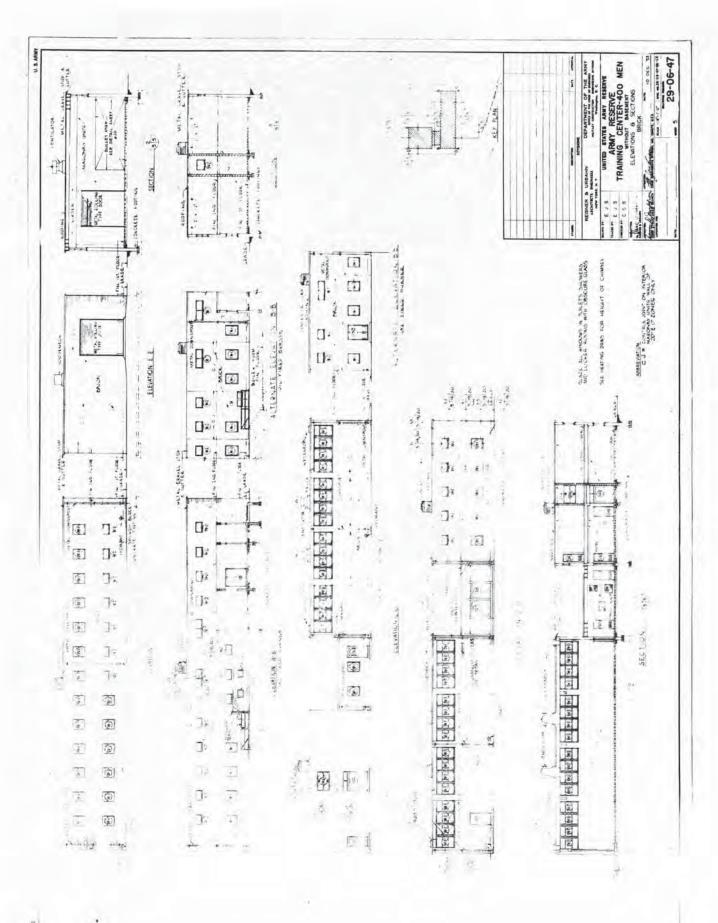




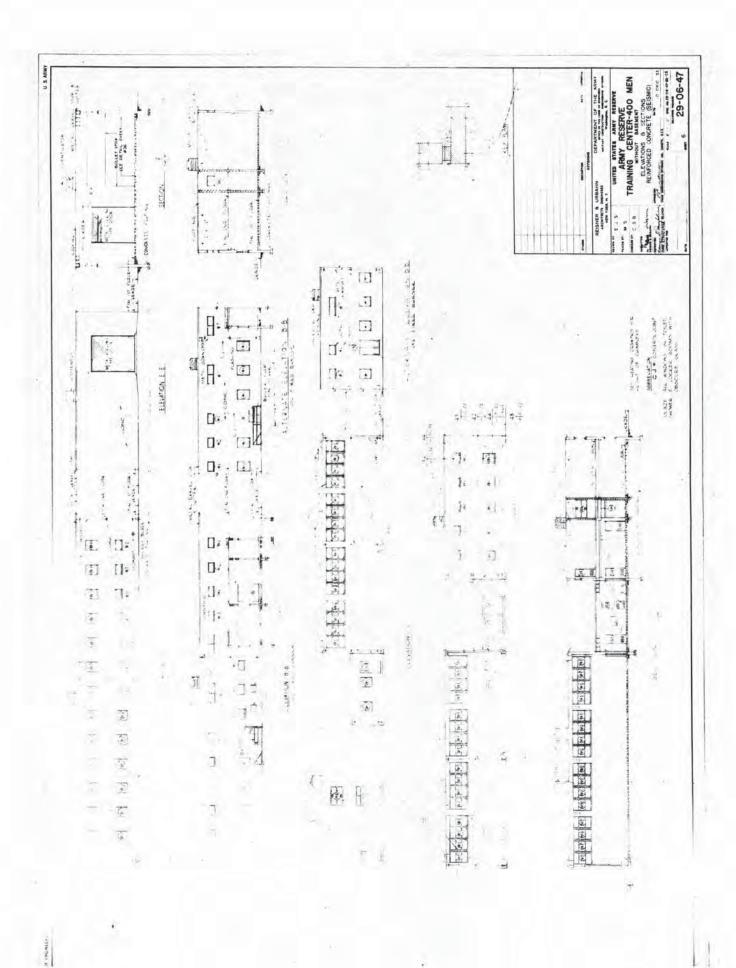




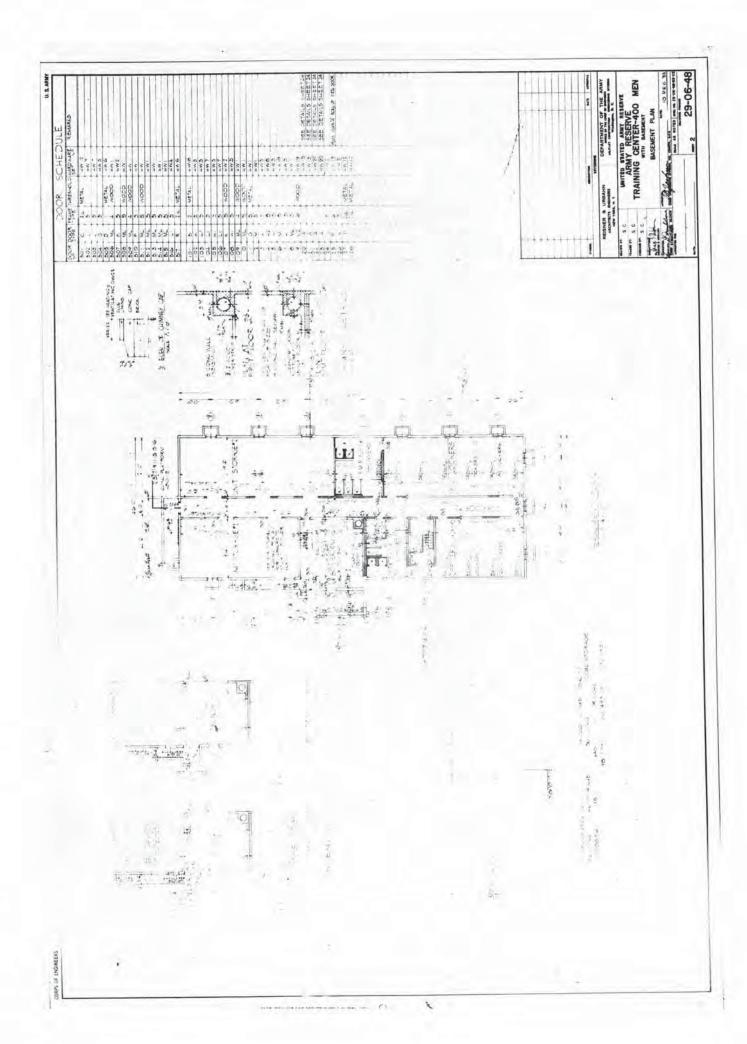


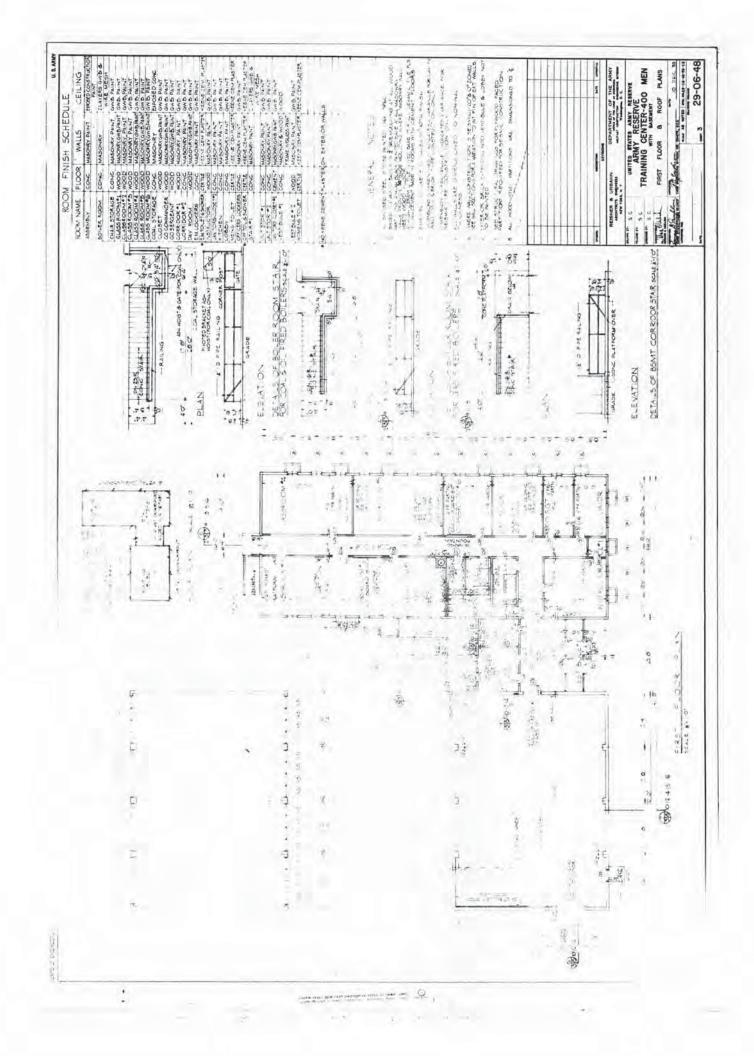


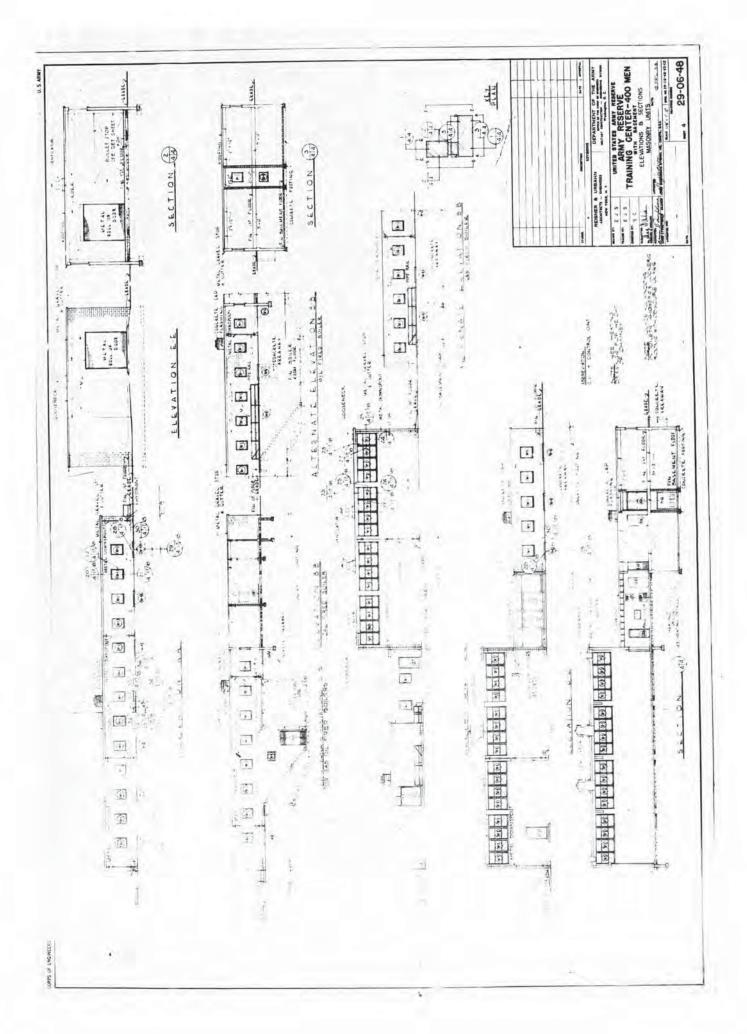
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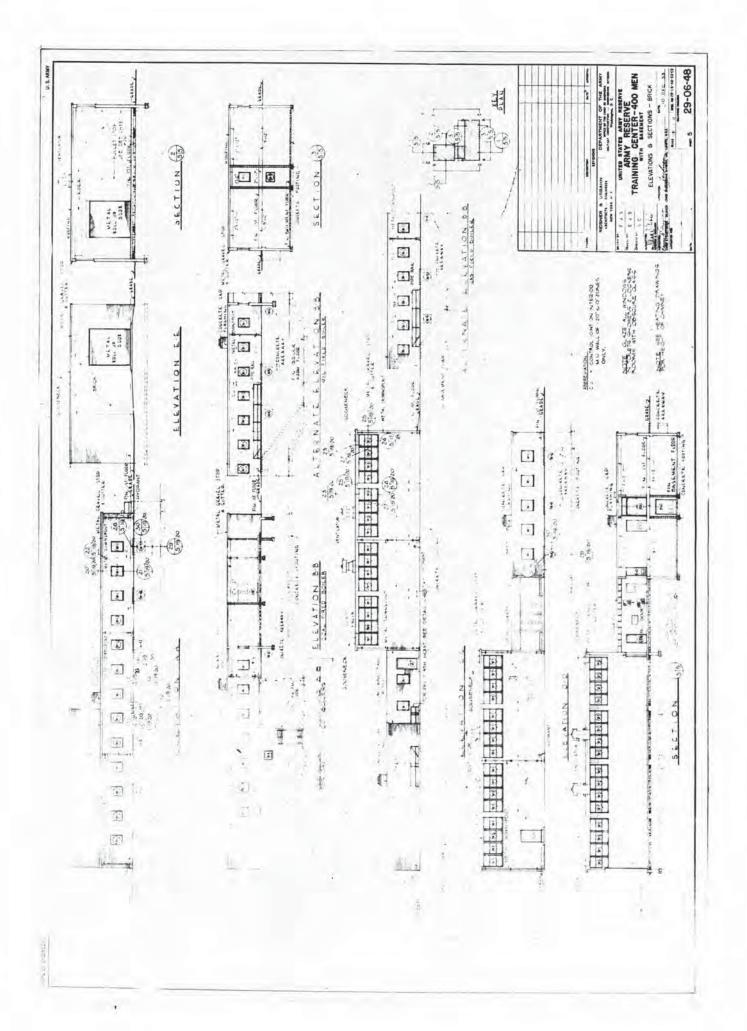


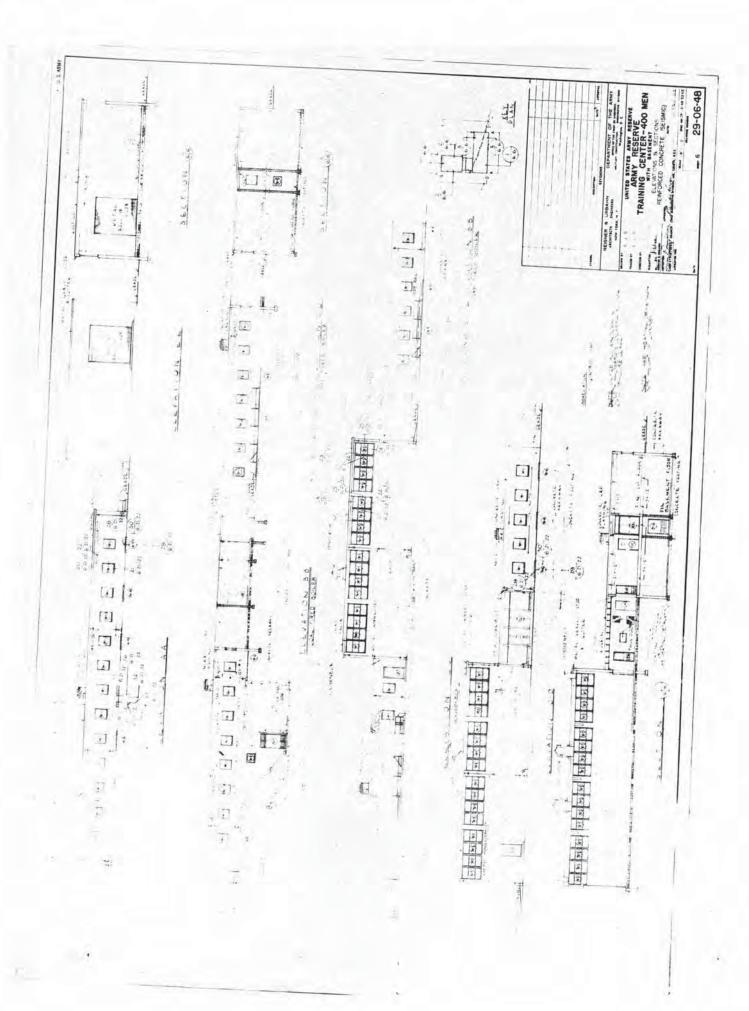
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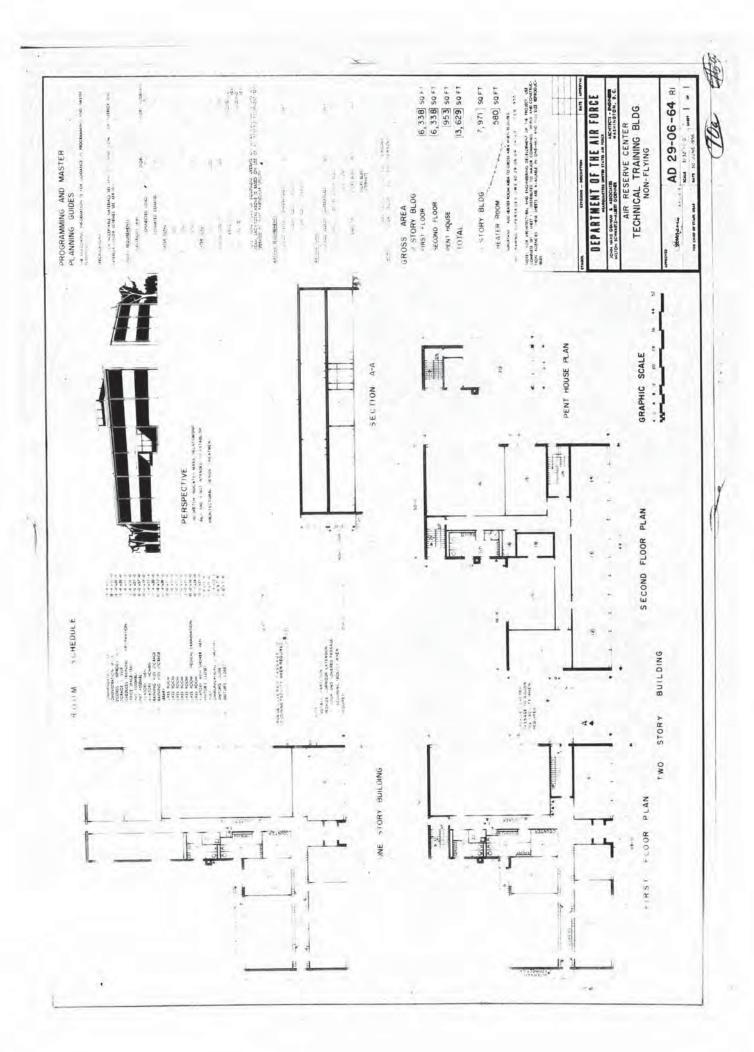












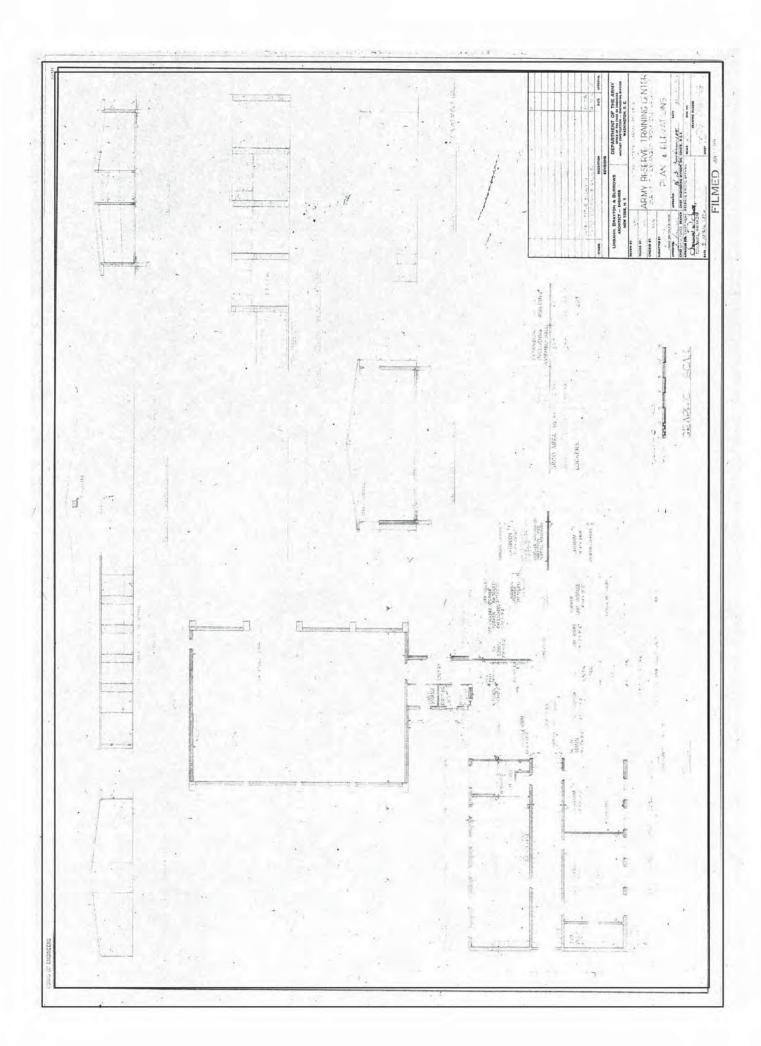
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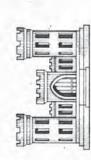


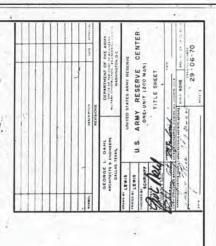
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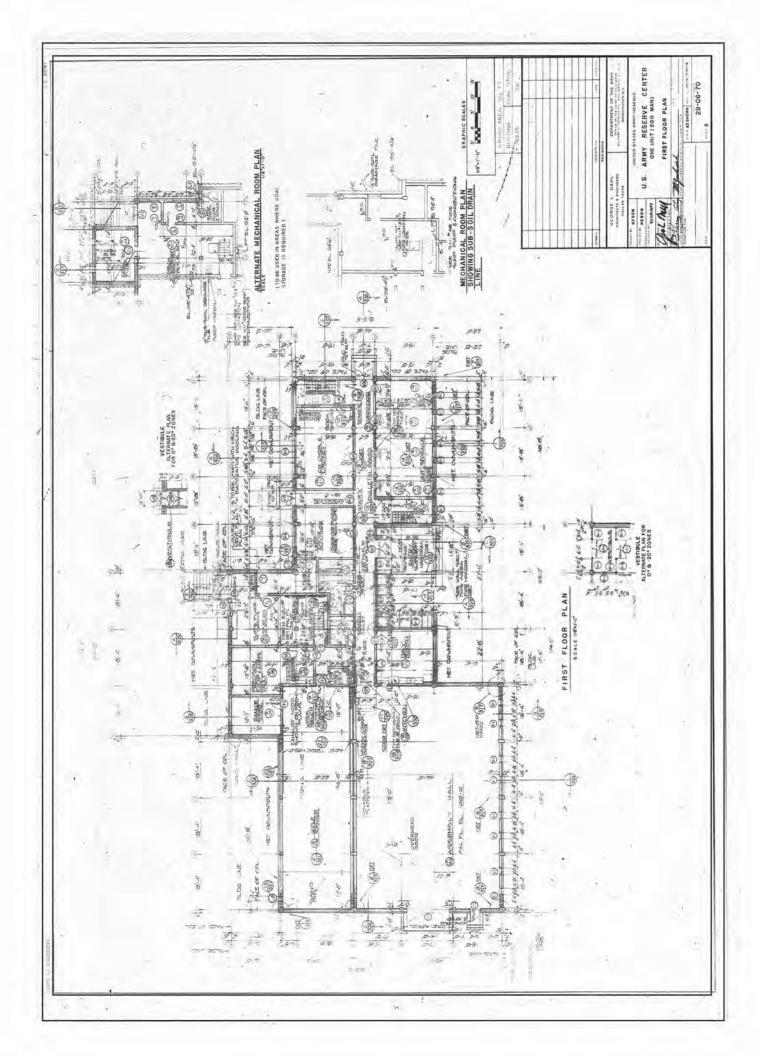
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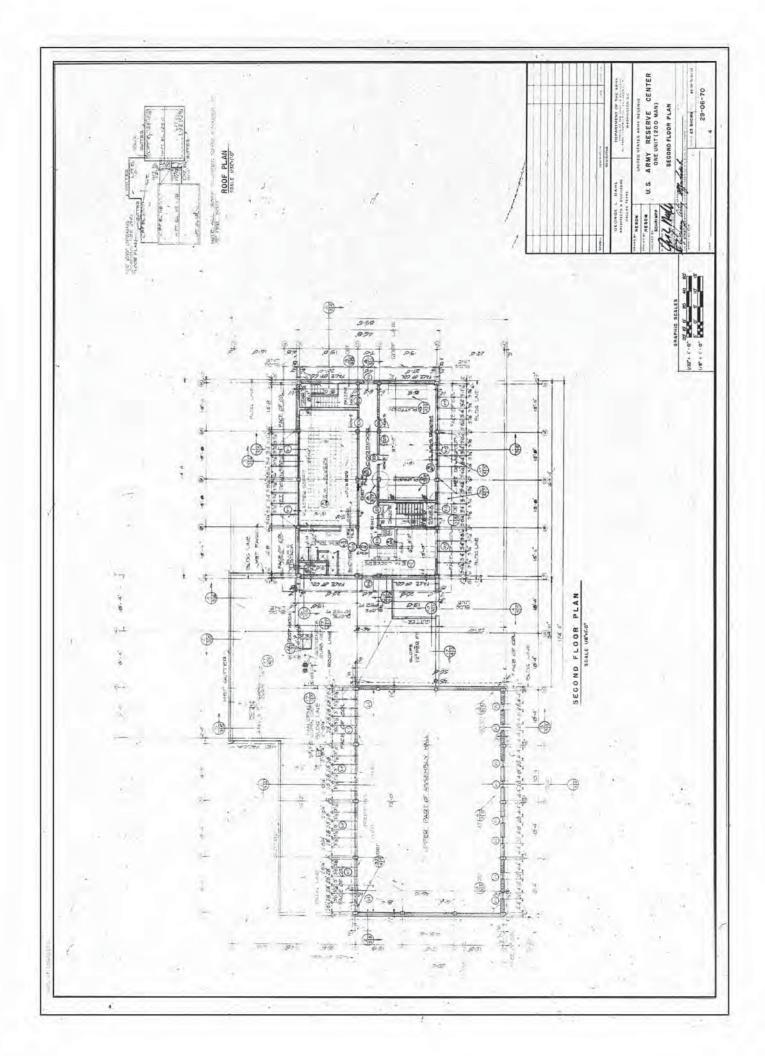


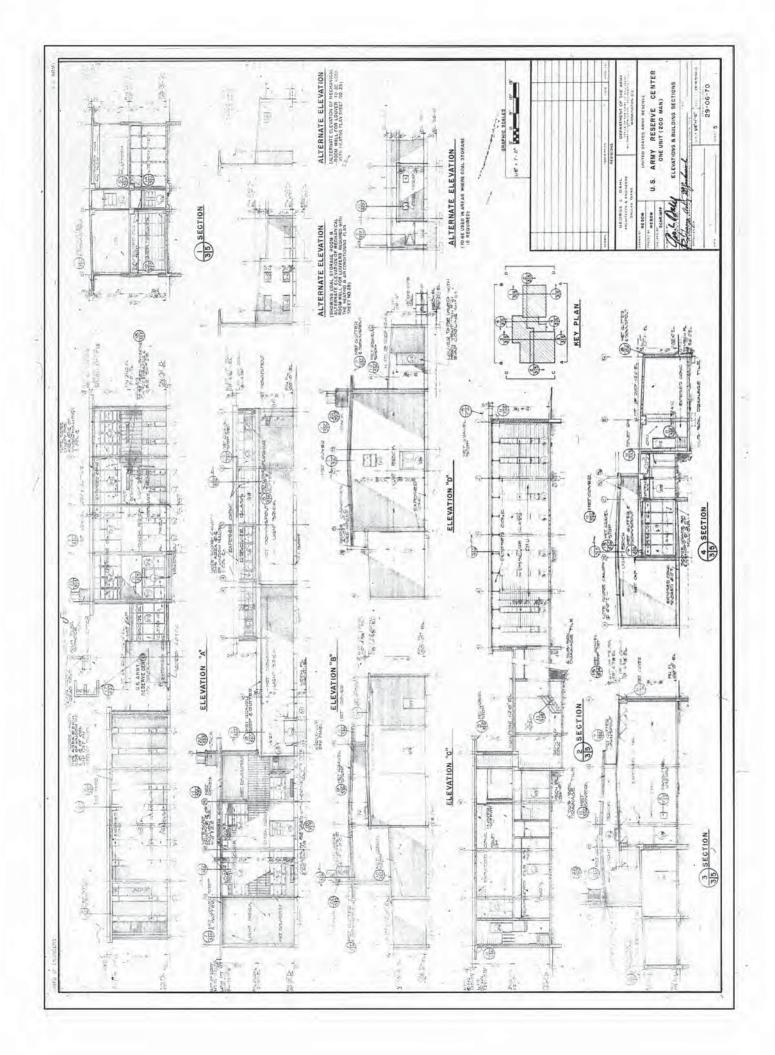


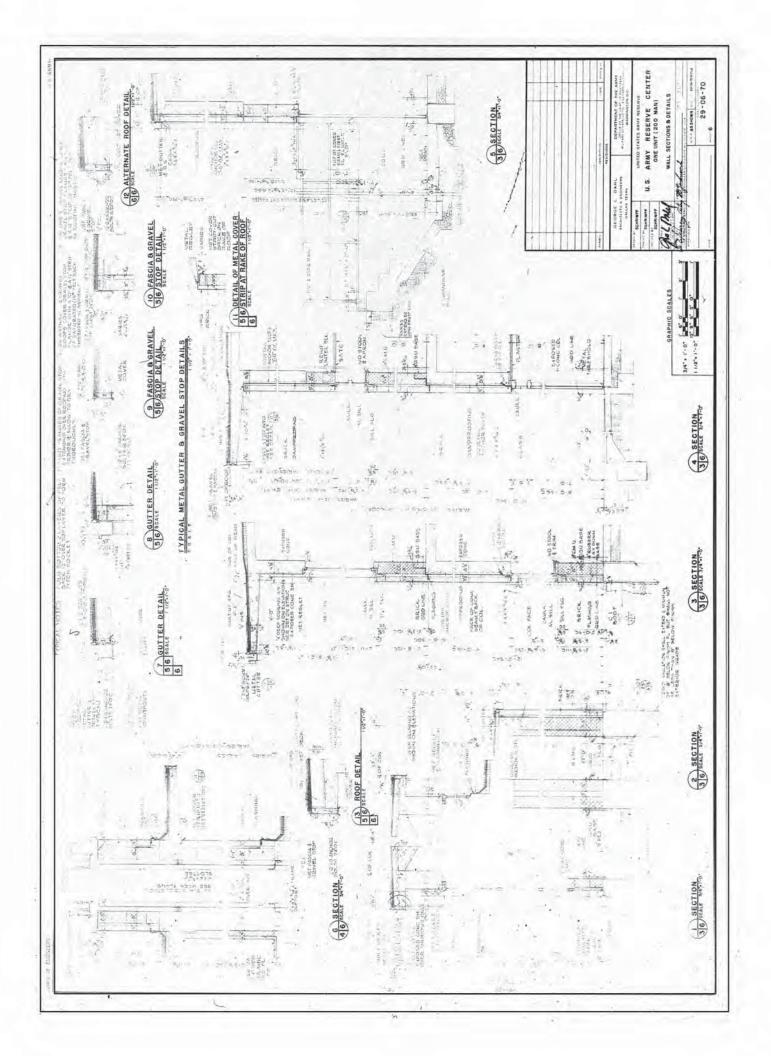
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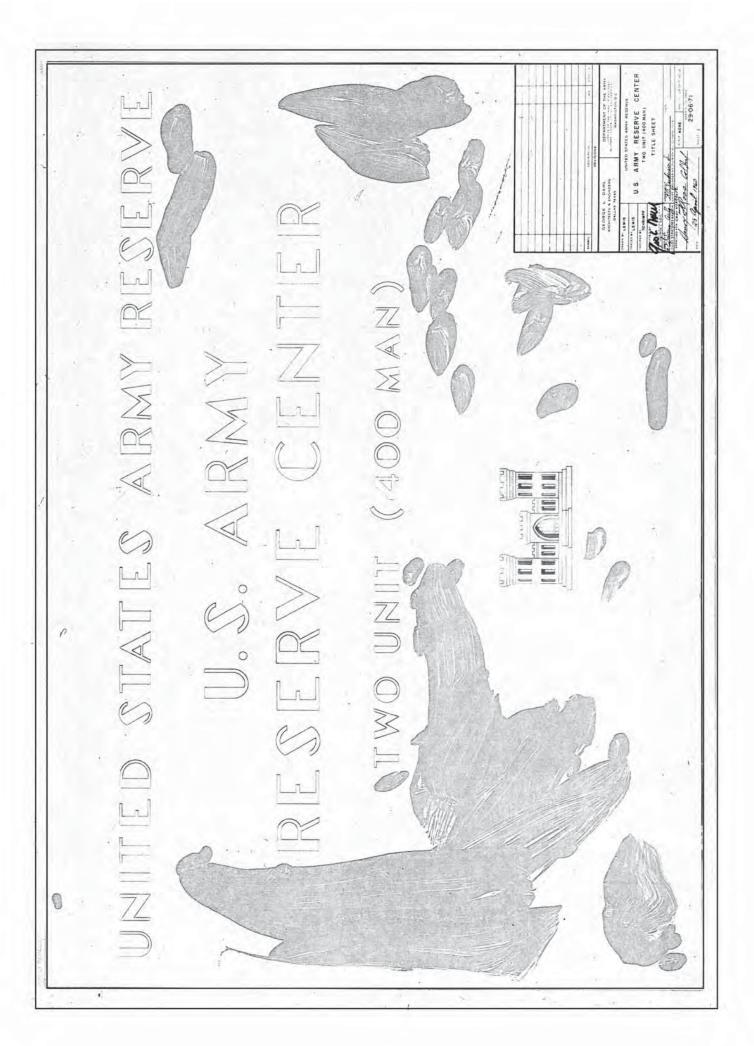
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