



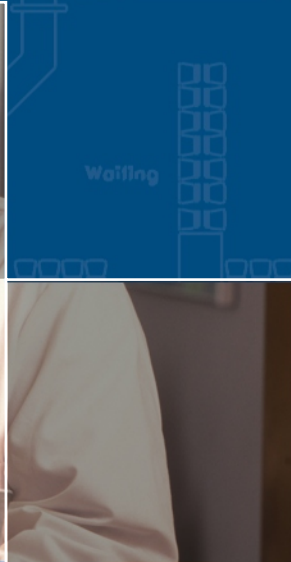
Department of
Veterans Affairs
Office of Facilities Management

OPC design guide plates

JULY 2005

LEASE BASED OUTPATIENT CLINIC

APPENDIX B



Appendix B

Design Guide Plates

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Section 1

Introduction

The Design Guide Plates included with this publication are a consolidation of Guide Plates from other, existing VA Design Guides that may be applicable to free-standing Outpatient Clinics. The Guide Plates have been drawn from the following sources:

Clinical Series: Ambulatory Care (Hospital Based), Ambulatory Care Invasive Procedures Suite
 Primary Care Series: Community Based Outpatient Clinic
 Imaging Series: Radiology Service.

The Guide Plates are intended as general representations of typical furniture, equipment and personnel space needs. The Guide Plates are not intended to be project specific and are not meant to limit design opportunities.

While plates are provided for a majority of spaces required in the outpatient clinic, it is not possible to foresee all possible variations or future requirements. The project-specific space program (Schedule C in the Solicitation) shall be used as the basis for individual project design.

Use of Design Guide Plates

The design Guide Plates were developed as a design tool to assist the **Acquisition Team**, including the Medical Center staff (requesting service) and Contracting Officer, in understanding the choices to be made during design; and to assist the designers in understanding VA's functional requirements for outpatient clinics. The Guide Plates include information from the following sources:

Design and Construction Procedures PG-18-3
 Standard Details PG-18-4
 Equipment Guide List PG-7610
 List of Equipment Symbols PG-18-6
 VA Handbook 7610
 Barrier-Free Design Handbook PG-18-13
 Master Construction Specifications PG-18-1
 Various Technical Criteria (Design Manuals) pertaining to Architectural, HVAC, Plumbing and Electrical.

In all cases the Guide Plates must be reviewed against project criteria and any special requirements. It is recommended that the Guide Plates be used with moderate caution to assure that current standards of the health care industry are addressed in meeting VA's needs. A planning/design consultant may be helpful in confirming the validity of project specific data. The Office of Facilities Management, Facilities Quality Service, 202-565-4663, may be contacted for assistance. Users shall refer to the Solicitation documents and the above mentioned sources when information is either too detailed or too broad to be included in the Guide Plates.

Equipment requirements and technologies are continually evolving. The **Acquisition Team** shall modify the guide plates as necessary to reflect the medical program and equipment selected for a particular project. In particular, Pharmacy and Radiology Services should be consulted for guidance on equipment and utility requirements. Equipment manufacturers shall be consulted for actual dimensions and utility requirements. Equipment, casework, fixtures and utilities shall be coordinated with the Special Requirements, Schedule B, of the Solicitation documents.

Use of the Guide Plates does not relieve the Medical Center and Contracting Officer from developing complete solicitation documents including Schedules B and C. Nor do the Guide Plates relieve the Offeror and the Offeror's design and construction team from providing a complete design and a facility that meets the user's needs and requirements of the solicitation.

Abbreviations









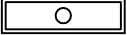

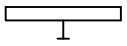





A	Amperes
AC/HR	Air Changes per Hour
ADA	Americans with Disabilities Act
AFF	Above Finished Floor
AI	Acquisition and Installation
A& MM	Acquisitions and Material Management
AR	As Required
AT	Acoustical Ceiling Tile
BC	Base Cabinet
C	Degrees Celsius
CFM	Cubic Feet per Minute
CLG	Ceiling
CMU	Concrete Masonry Unit
CP	Carpet (without cushion broadloom)
CRS	Corrosion Resisting Steel (SS)
CS	Construction Standard
CT	Ceramic Tile
DISCSW	Disconnect Switch
EASS	Electronic Access Security System
EtO	Ethylene Oxide Gas
EXH	Exhaust
F	Degrees Fahrenheit
FC	Foot-candle
FD	Floor Drain
FIXT	Fixture
FLUOR	Fluorescent
FM	Facilities Management Office
GFI	Ground Fault Circuit Interrupter
GWBD	Gypsum Wallboard
HAC	Housekeeping Aids Closet
HVAC	Heating, Ventilating, and Air Conditioning
HP	Horsepower
HR	Hour
ICU	Intensive Care Unit
K	Kelvin
KW	Kilowatt
LB	Pound/Pounds
LLTS	Lockers, Lounges, Toilets & Showers
MCS	Master Construction Specifications
MTD	Mounted
NFPA	National Fire Protection Association
NSF	Net Square Feet
NSM	Net Square Meters Open Site Drain

OSD	Open Site Drain
PCP	Portland Cement Plaster
PH	Phase
PL	Plaster
PREP	Preparation
PSIG	Pounds per Square Inch Gauge
QT	Quarry Tile
RB	Resilient Base
SC	Special Coating (High Build Glazed Coating)
SD	Standard Detail
SF	Square Feet, Square Foot
SPD	Supply, Processing, and Distribution
SOPC	Satellite Outpatient Clinic
SS	Stainless Steel (CRS)
TELEC	Telecommunications
UFAS	Uniform Federal Accessibility Standards
V	Volts
VA	Department of Veterans Affairs
VACO	Veterans Affairs Central Office
VAMC	Veterans Affairs Medical Center
VCT	Vinyl Composition Tile
VHA	Veterans Health Administration
W	Watts
WC	Wall Cabinet
W/SF	Watts per Square Foot
W/SM	Watts per Square Meter
W/m²	Watts per square meter

Legend of Symbols

System	Description of Symbols	Symbol
Wiring Devices Receptacles	DUPLEX RECEPTACLE, NEMA 5-20R - 20 AMP - MOUNTED 18" AFF UNLESS OTHERWISE NOTED	
	DUPLEX RECEPTACLE, NEMA 5-20R - 20 AMP - MOUNTED ABOVE COUNTER TOP/COUNTER TOP BACK SPLASH	
	DUPLEX RECEPTACLE WITH GROUND FAULT INTERRUPTER, NEMA 5-20R - 20 AMP - MOUNTED 18" AFF UNLESS OTHERWISE NOTED	
	DUPLEX RECEPTACLE WITH GROUND FAULT INTERRUPTER, NEMA 5-20R - 20 AMP - MOUNTED ABOVE COUNTER TOP/COUNTER TOP BACK SPLASH	
	WEATHERPROOF WHILE IN USE DUPLEX RECEPTACLE WITH GFI, NEMA 5-20R - 20 AMP - MOUNTED 18" AFF UNLESS OTHERWISE NOTED	
	QUADRAPLEX OUTLET, NEMA 5-20R - 20 AMP - MOUNTED 18" AFF OR QUADRAPLEX OUTLET, NEMA 5-20R - 20 AMP - PEDESTAL MOUNTED	
	QUADRAPLEX OUTLET, NEMA 5-20R - 20 AMP - MOUNTED ABOVE COUNTER TOP/COUNTER TOP BACK SPLASH	
	QUADRAPLEX OUTLET WITH GROUND FAULT INTERRUPTER, NEMA 5-20R - 20 AMP - MOUNTED 18" AFF UNLESS OTHERWISE NOTED	
	QUADRAPLEX OUTLET WITH GROUND FAULT INTERRUPTER, NEMA 5-20R - 20 AMP - MOUNTED ABOVE COUNTER TOP/COUNTER TOP BACK SPLASH	
	DUPLEX RECEPTACLE, NEMA 5-20R - 20 AMP - MOUNTED 18" AFF UNLESS OTHERWISE NOTED	
	QUADRAPLEX RECEPTACLE, NEMA 5-20R - 20 AMP - EMERGENCY POWER	
	SPECIAL RECEPTACLE OF THE TYPE REQUIRED	
	TELEVISION OUTLET	
	ELECTRICAL SURFACE MOUNTED MULTI-OUTLET RACEWAY ASSEMBLY, NEMA 5-20R RECEPTACLES AT 2'-0" INTERVALS, SINGLE OR MULTIPLE CHANNEL AS REQUIRED	
	BATTERY POWERED CLOCK	
SPECIAL RECEPTACLE OF THE TYPE REQUIRED, EMERGENCY POWER MOUNTED ABOVE COUNTER TOP/COUNTER TOP BACK SPLASH		

Legend of Symbols (cont.)

System	Description of Symbols	Symbol
Wiring Devices Switches	SINGLE POLE SWITCH	
	SINGLE POLE SWITCH – SUFFIX OF "a", "b", OR "c" INDICATES SEPARATE CONTROL OF FIXTURE(S) WITH SAME DESIGNATION	
	DIMMER SWITCH	
	THREE-WAY SWITCH	
	DOOR SWITCH	
	FUSED OR UNFUSED DISCONNECT SWITCH	
	EMERGENCY POWER OFF (EPO) PUSH BUTTON	
	2' X 2' FLUORESCENT FIXTURE	
	1' X 4' FLUORESCENT FIXTURE	
	2' X 4' FLUORESCENT FIXTURE	
	WALL-MOUNTED FLUORESCENT FIXTURE	
	2' X 2' FLUORESCENT FIXTURE – EMERGENCY POWER	
	2' X 4' FLUORESCENT FIXTURE – EMERGENCY POWER	
	WALL-MOUNTED FLUORESCENT FIXTURE – EMERGENCY POWER	
	WALL-MOUNTED LIGHT FIXTURE – TYPE AS NOTED	
	INCANDESCENT FLUORESCENT RECESS SURFACE LIGHT FIXTURE – TYPE AS NOTED	

Legend of Symbols (cont.)

System	Description of Symbols	Symbol
Wiring Devices Receptacles	TELEPHONE OUTLET – MOUNTED 18” AFF UNLESS OTHERWISE NOTED	
	TELEPHONE OUTLET – MOUNTED ABOVE COUNTER TOP/COUNTER TOP BACK SPLASH	
	WALL-MOUNTED TELEPHONE OUTLET – MOUNTED 48” AFF UNLESS OTHERWISE NOTED	
	COMPUTER TERMINAL OUTLET – VERIFY EXACT NEEDS – PROVIDE SIGNAL AND POWER OUTLET AS REQUIRED	
	COMPUTER TERMINAL OUTLET – MOUNTED ABOVE COUNTER TOP/COUNTER TOP BACK SPLASH	
	SPEAKER – CEILING MOUNTED	
Special Requirements Nurse Call– Intercommunication System	INTERCOM OUTLET	
	NURSE CALL DOME LIGHT – CEILING MOUNTED	
	NURSE CALL DOME LIGHT – WALL MOUNTED	
	NURSE CALL DUTY STATION	
	EMERGENCY NURSE CALL	
	NURSE CALL STAFF STATION	
	VOLUME CONTROL – WALL MOUNTED	
	SECURITY/DURESS-ALARM BUTTON WALL MOUNTED	
	SECURITY/DURESS-ALARM BUTTON WALL MOUNTED ABOVE COUNTER TOP/COUNTER TOP BACK SPLASH	
Special Device	JUNCTION BOX – PURPOSE AND LOCATION AS NOTED	
Mechanical	SUPPLY AIR DIFFUSER	
	RETURN OR EXHAUST AIR REGISTER OR GRILLE	
	ROOM THERMOSTAT – MOUNTED 5’ AFF	
	ROOM HUMIDSTAT – MOUNTED 5’ AFF	
Plumbing	COMBINATION FAUCET HOSE BIBB	
	MEDICAL GAS OUTLET	

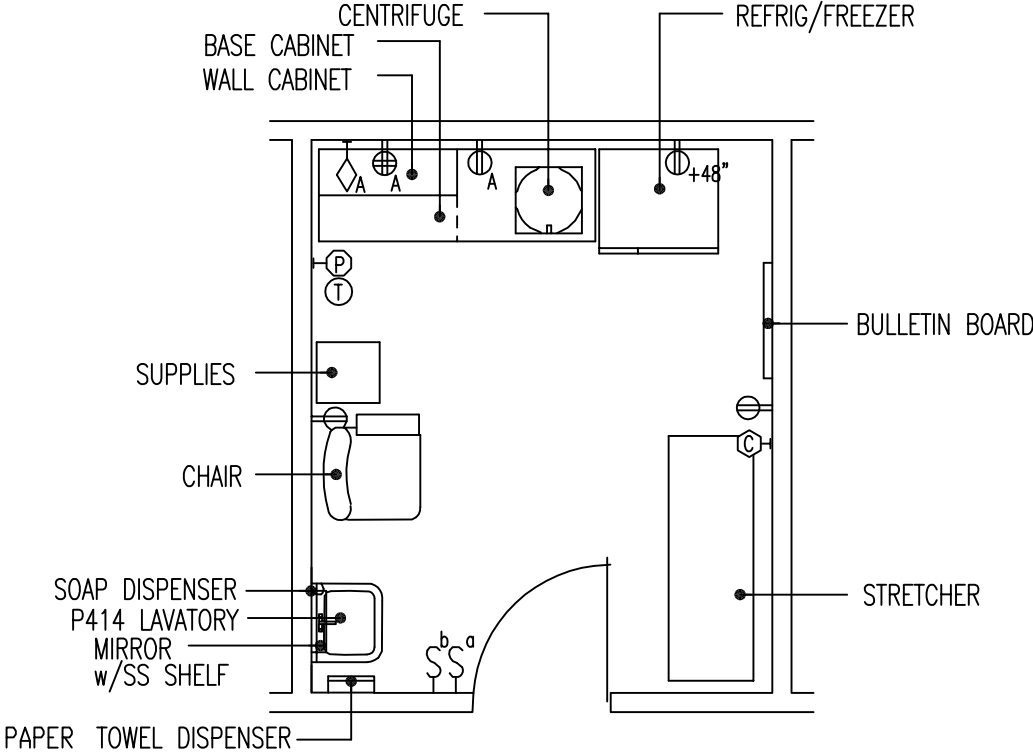
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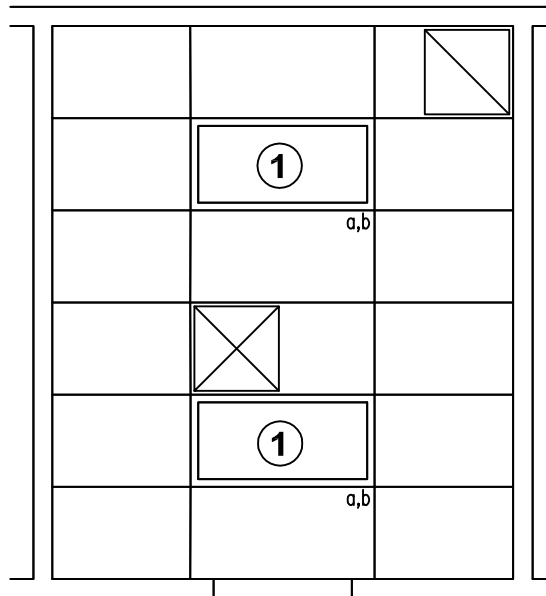
Blood Specimen Collection Room Equipment & Utility Plan

JULY 2005



11.1 NSM
120 NSF

Blood Specimen Collection Room Reflected Ceiling Plan



LEGEND

① 2'x4' - FLUORESCENT

Design Standards

Blood Specimen Collection Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile
Slab Depression:	--
Sound Protection:	STC 40
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	50 FC
Special:	--
Notes:	--

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	--

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7, 6.7.1, 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	--
Intercom:	--
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	Yes
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	22°C (72°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	4
Room Pressure:	0
AC Load-Equipment:	3 W/SF
AC Load-Lighting:	1.7 W/SF
Number of People:	2
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

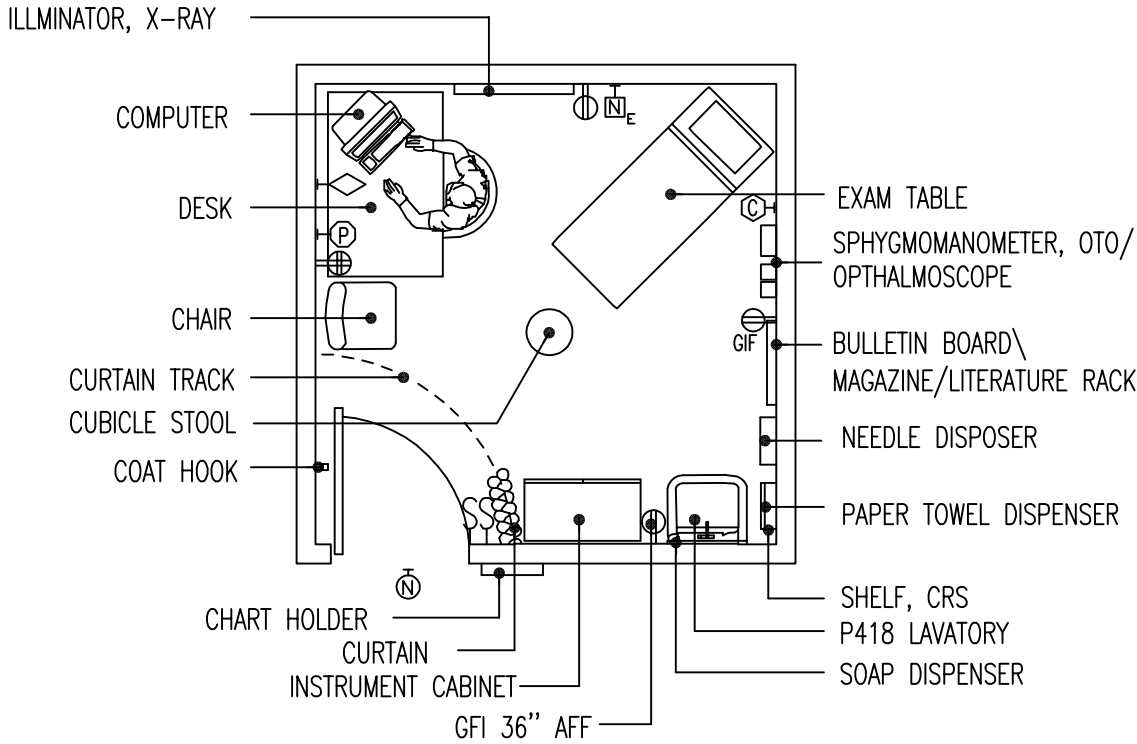
Blood Specimen Collection Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
TOP 10A	1	COUNTER TOP, HIGH PRESSURE PLASTIC LAMINATE, DECORATIVE, OVER PLYWOOD OR PARTICLE BOARD CORE, 1-1/4" THICK (PG-18-1, MCS 12303)
VL4		CABINET, UNDERCOUNTER, WITH 2 DRAWERS, 2 HINGED DOORS AND 1 ADJUSTABLE SHELF, 914 MM x 559 MM x 787 MM (36" x 22" x 31") FOR FLOOR MOUNTED ADD, 127 MM (5") TOE BASE (PG-18-1, MCS 12302)
VL5	1	CABINET, UNDERCOUNTER, WITH 4 DRAWERS, 1 HINGED DOOR AND 2 ADJUSTABLE SHELVES, 914 MM x 559 MM x 787 MM (36" x 22" x 31") FOR FLOOR MOUNTED ADD, 127 MM (5") TOE BASE (PG-18-1, MCS 12302)
VL25	1	CABINET, WALL, WITH SLOPING TOP, 2 GLAZED SLIDING DOORS AND 2 ADJUSTABLE SHELVES, 914 MM x 330 MM x 762 MM (36" x 13" x 30") (PG-18-1, MCS 12302)
P-414	1	LAVATORY, STRAIGHT BACK (PG-18-1, MCS 15450)
	2	RECEPTACLE, ELECTRICAL, DUPLEX, OVER COUNTER (PG-18-1, MCS 16140)
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)

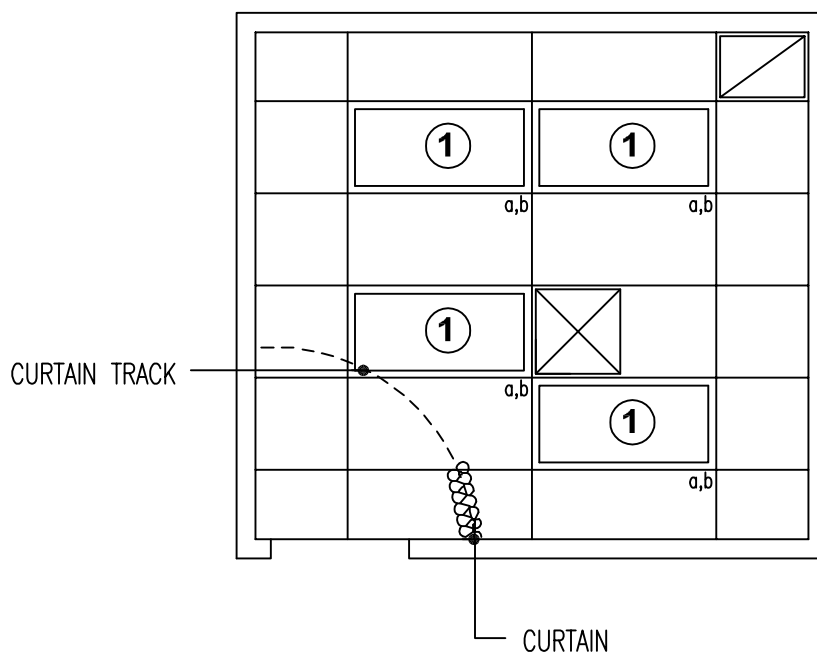
FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	1	DISPENSER, PAPER TOWEL, SURFACE MOUNTED
	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX. 305 MM (12") DIAMETER
	1	CHAIR, BLOOD COLLECTING, APPROX. 27-1/2" W x 21-1/2" D x 32" H
	1	BULLETIN BOARD, 762 MM x 1067 MM (30" x 42")
	1	LITTER, APPROX. 610 MM x 1829 MM (24" x 72")
	1	REFRIGERATOR/FREEZER, 120 VOLT, 20 AMP, DOMESTIC, APPROX. 787 MM x 711 MM x 1676 MM (31" x 28" x 66")
	1	CENTRIFUGE, NON-REFRIGERATED, BENCH MODEL, 120 VOLT, 20 AMP, APPROX. 610 MM x 610 MM (24" x 24")
	1	CLOCK, BATTERY OPERATED

Examination Room Equipment & Utility Plan



11.15 NSM
120 NSF

Examination Room Reflected Ceiling Plan



LEGEND

① 2'x4' - FLUORESCENT

Design Standards

Examination Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	GWB Lay-in Panels
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile
Slab Depression:	--
Sound Protection:	STC 40
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	50-100 FC
Special:	--
Notes:	Portable Examining Light

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	--

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7, 6.7.1, 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	Yes
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	Yes
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	23°C (75°F)
Dry Bulb Temp Heating:	26°C (78°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	6
Room Pressure:	0
AC Load-Equipment:	2.9 W/SF
AC Load-Lighting:	2.0 W/SF
Number of People:	2
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

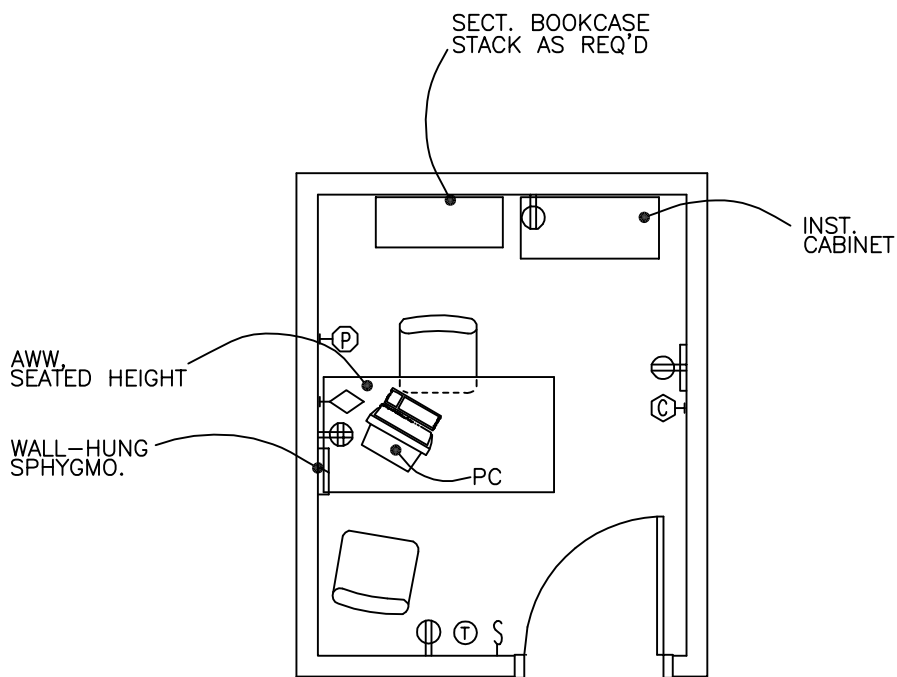
Examination Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
P-418	1	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450; PG-18-4, 15450-17)
T45	1	SHELF, CORROSION RESISTING STEEL, 305 MM x 127 MM (12" x 5") (PG-18-1, MCS 10801; PG-18-4, 10800-1)
	1	TRACK, CUBICLE CURTAIN, CEILING TYPE, SURFACE MOUNTED (PG-18-1, MCS 10152)
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	NURSE CALL, CODE 1 (BLUE), EMERGENCY STATION, WITH CORRIDOR SIGNAL LIGHT (PG-18-1, MCS 16761).
	1	ALARM BUTTON, SECURITY/DURESS (PG-18-1, MCS 16765)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	1	DISPENSER, PAPER TOWEL, SURFACE MOUNTED
	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX. 305 MM (12") DIAMETER
	2	COAT HOOK, WALL MOUNTED
	1	CURTAIN, CUBICLE
	1	TABLE, EXAMINING, PADDED, ADJUSTABLE TOP, APPROX. 1880 MM x 533 MM x 762 MM (74" x 21" x 30")
	2	CHAIR, STRAIGHT, WITHOUT ARMS
	1	DESK, SINGLE PEDESTAL, 1219 MM x 762 MM x 762 MM (48" x 30" x 30")
	1	STOOL, EXAMINING
	1	CABINET, INSTRUMENT AND TREATMENT, 914 MM x 406 MM x 1981 MM (36" x 16" x 78")
	1	LIGHT, EXAMINING, PORTABLE, 120 VOLT, 20 AMP, APPROX, 457 MM (18") DIAMETER x 1905 MM (75")
	1	CRT, COMPUTER SYSTEM, WITH KEYBOARD
	1	SPHYGMOMANOMETER, WALL HUNG
	1	OTOSCOPE, WALL HUNG
	1	OPHTHALMOSCOPE, WALL HUNG
	1	BULLETIN BOARD, 1219 MM x 914 MM (48" x 36")
	1	MAGAZINE/LITERATURE RACK, WALL MOUNTED
	1	CLOCK, BATTERY OPERATED

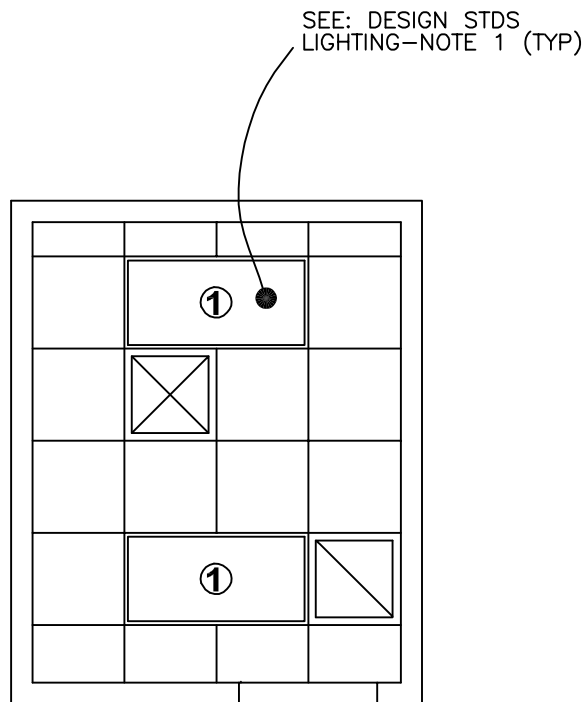
Intake/Exit Interview Room Equipment & Utility Plan



7.4 NSM

80 NSF

Intake/Exit Interview Room Reflected Ceiling Plan



LEGEND

① 2'x4' - FLUORESCENT

Design Standards

Intake/Exit Interview Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	GWB Lay-in Panel
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile or Carpet
Slab Depression:	--
Sound Protection:	STC 40
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	30 FC
Special:	--
Notes:	--

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	--

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	Yes
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	26°C (78°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	4
Room Pressure:	0
AC Load-Equipment:	6 W/SF
AC Load-Lighting:	1.4 W/SF
Number of People:	3
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	--
Hot Water:	--
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	--
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

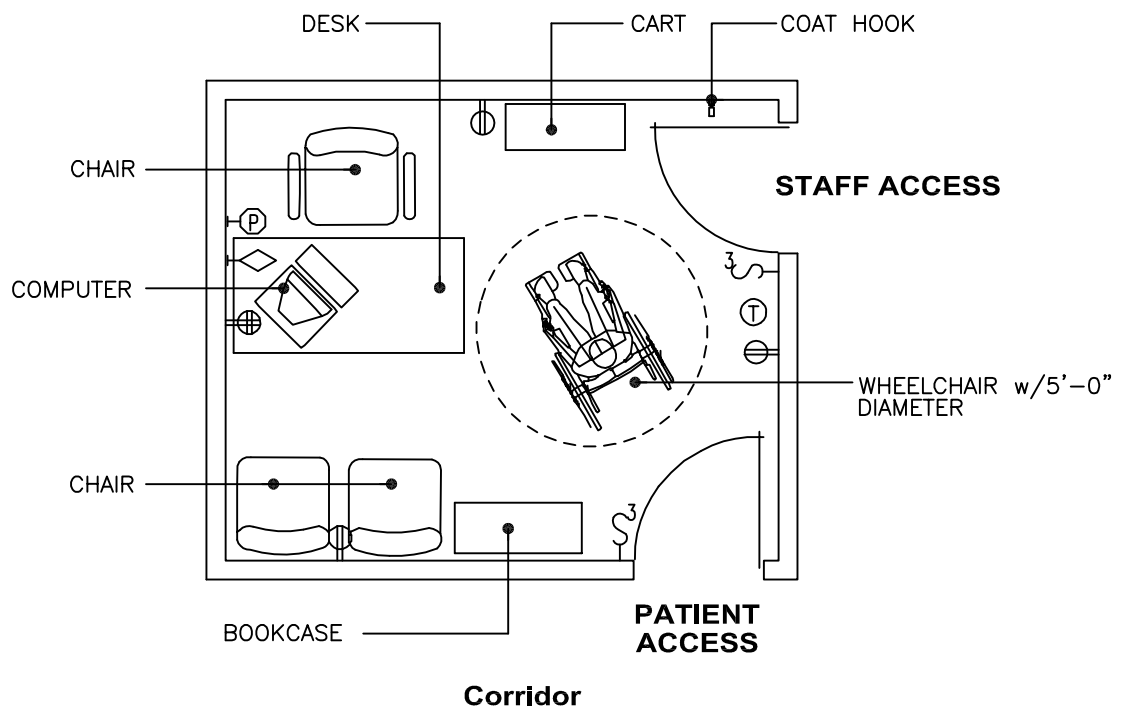
Intake/Exit Interview Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)

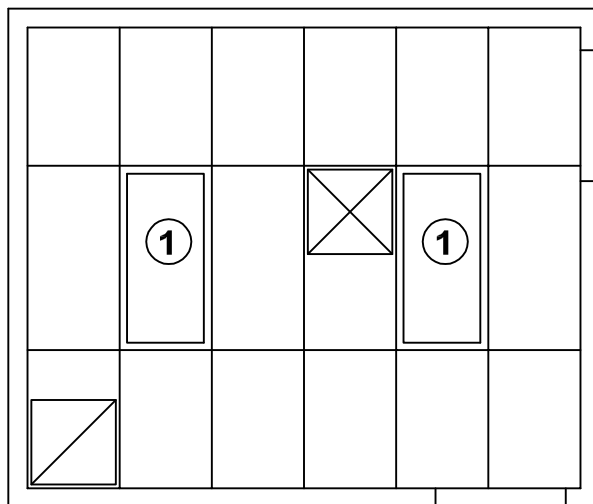
FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	BOOKCASE, SECTIONAL (EACH SECTION, 840 MM x 330 MM x 380 MM (33"W x 13"D x 15"H)) WITH 255 MM (10") H BASE
	1	CABINET, INSTRUMENT
	1	CHAIR, ROTARY, WITH ARMS
	2	CHAIR, STRAIGHT, WITHOUT ARMS
	1	CLOCK, BATTERY OPERATED
	1	PC, COMPUTER SYSTEM, WITH KEYBOARD
	1	DESK, SINGLE PEDESTAL, APPROX., 1219 MM x 762 MM x 762 MM (48" x 30" x 30")
	1	SPHYGMOMANOMETER, WALL HUNG

Interview Room Equipment & Utility Plan



11.1 NSM
120 NSF

Interview Room Reflected Ceiling Plan



LEGEND

① 2'x4' - FLUORESCENT

Design Standards

Interview Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Carpet
Slab Depression:	--
Sound Protection:	STC 40
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	30 FC
Special:	--
Notes:	--

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	--

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	Yes
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	26°C (78°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	4
Room Pressure:	0
AC Load-Equipment:	2.0 W/SF
AC Load-Lighting:	1.4 W/SF
Number of People:	2
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	--
Hot Water:	--
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	--
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

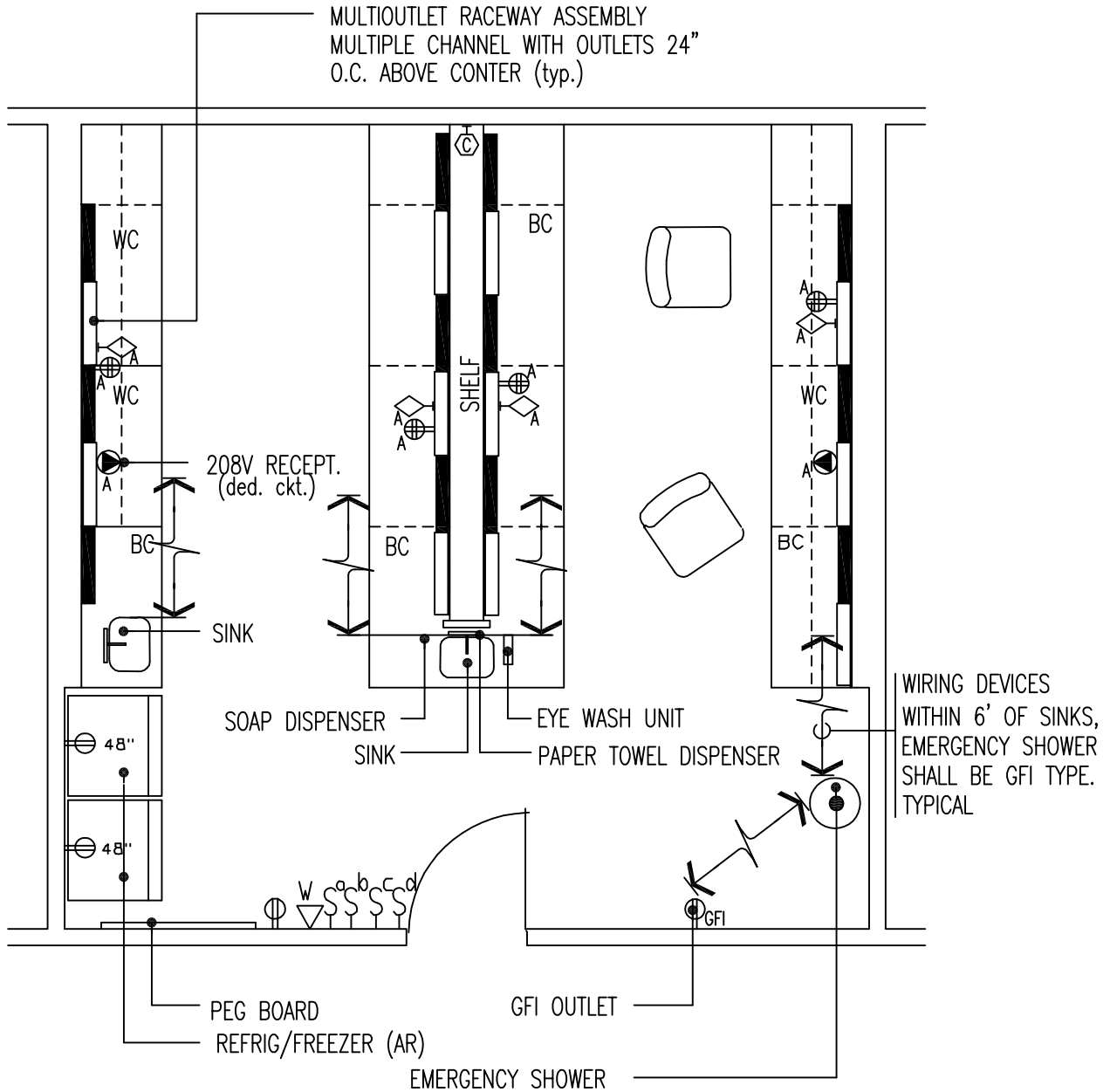
Interview Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)

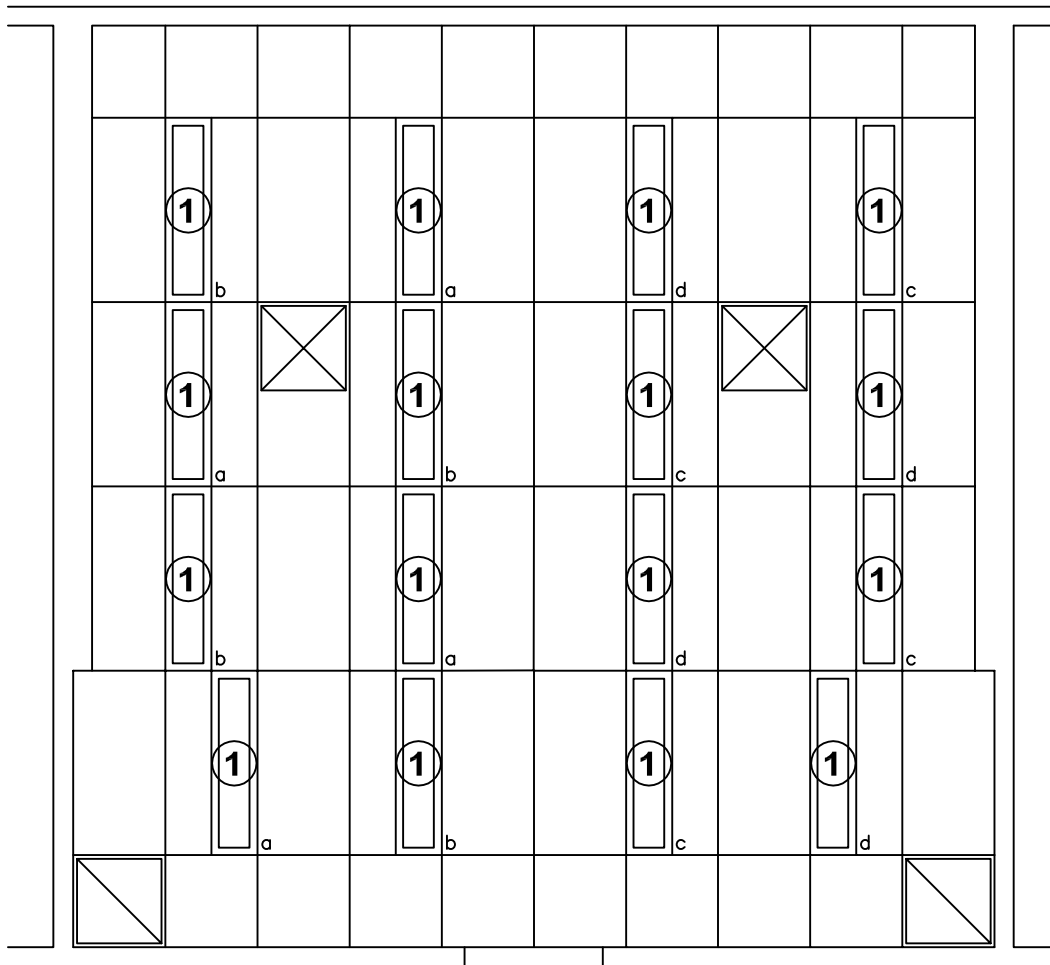
FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	DESK, DOUBLE PEDESTAL, APPROX., 1524 MM x 762 MM x 749 MM (60" x 30" x 29-1/2")
	1	CHAIR, ROTARY, WITH ARMS
	AR	CHAIR, STRAIGHT, WITH ARMS
	AR	HOOK, COAT, WALL MOUNTED
	1	BOOKCASE, SECTIONAL, EACH SECTION, 838 MM x 330 MM x 381 MM (33" x 13" x 15") WITH 254 MM (10") BASE
	1	CRT, COMPUTER SYSTEM, WITH KEYBOARD
	1	CLOCK, BATTERY OPERATED

Laboratory, General Equipment & Utility Plan



22.3 NSM
240 NSF

Laboratory, General Reflected Ceiling Plan



LEGEND

① 1'x4' FLUORESCENT

Design Standards

Laboratory, General

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT (SP)
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile
Slab Depression:	--
Sound Protection:	--
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	50 FC
Special:	--
Notes:	--

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	Yes
Notes:	--

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	23°C (75°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	100%
100% Exhaust Air:	Yes
Noise Criteria:	NC-45
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	12
Room Pressure:	Negative
AC Load-Equipment:	3.9 W/SF
AC Load-Lighting:	3 W/SF
Number of People:	5
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	Refer to SFO
Laboratory Vacuum:	Refer to SFO
Sanitary Drain:	Yes
Reagent grade Water:	Refer to SFO
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

Laboratory, General

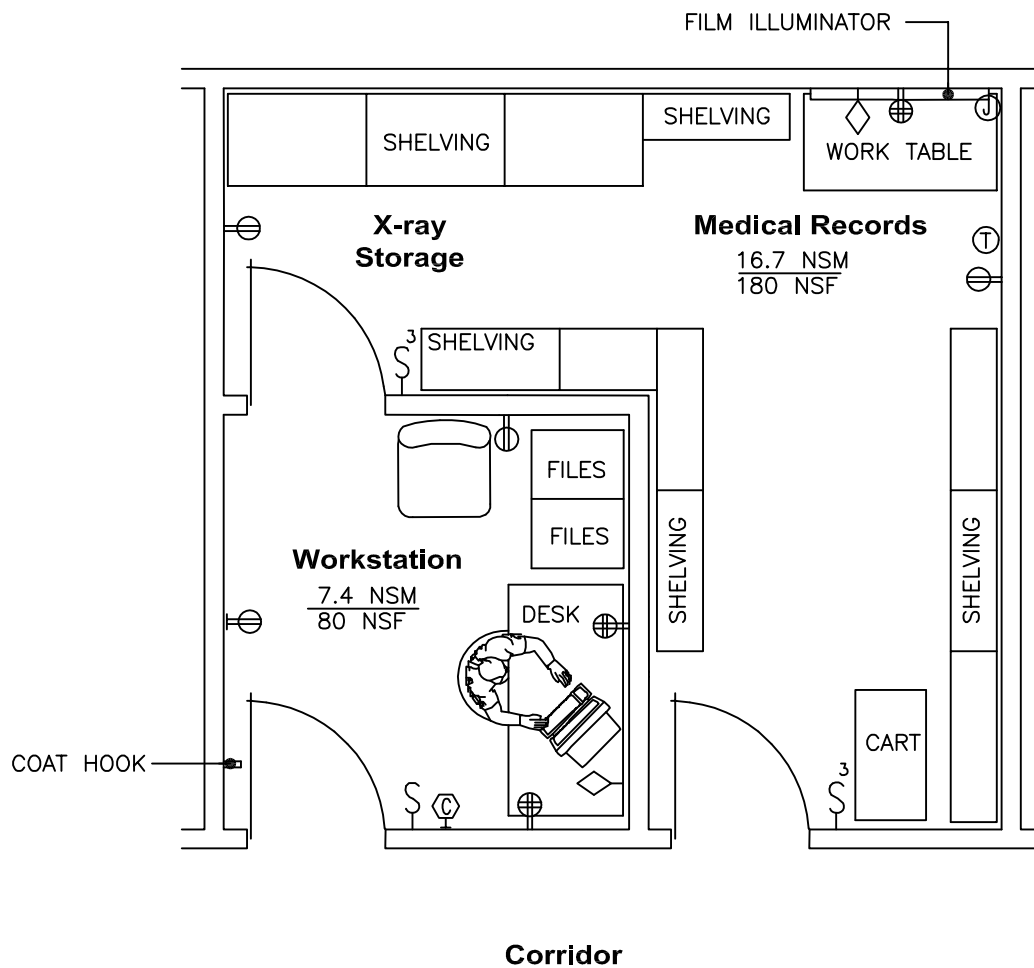
Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
TOP 13/13A	AR	COUNTER TOP, EPOXY, RESIN, WITH DRIP GROOVE, 1-1/4" THICK (PG-18-1, MCS 12303)
TOP 6/6A	AR	COUNTER TOP, HIGH PRESSURE PLASTIC LAMINATE, ACID RESISTANT COMPOSITION OVER PLYWOOD OR PARTICLE BOARD CORE, 32 MM (1-1/4") THICK (PG-18-1, MCS 12303)
VL21/21A	1	CABINET, UNDERCOUNTER, SINK UNIT, 1 DOOR, AVAILABLE WIDTHS – 457 MM, 610 MM; (18", 24") DEPTH – 559 MM; (22") HEIGHTS – 787 MM, 635 MM, (31", 25") FOR FLOOR MOUNTED ADD 127 MM (5") TOE BASE (PG-18-1, MCS 12301)
VL23/23A	1	CABINET, UNDERCOUNTER, END SINK UNIT, 2 HINGED PANEL DOORS, AVAILABLE WIDTHS – 1372 MM, 1524 MM; (54", 60") DEPTH – 559 MM; (22") HEIGHTS – 787 MM, 635 MM, (31", 25") FOR FLOOR MOUNTED ADD 5" TOE BASE (PG-18-1, MCS 12301)
S-3	1	SINK, MOLDED, RESIN WITH END OR CORNER DRAIN OUTLET, 635 MM x 457 MM x 406 MM (25" x 18" x 16") DEEP (PG-18-1, MCS 12303)
F-3	1	SINK, MOLDED, RESIN WITH END OR CORNER DRAIN OUTLET, 18" x 15" x 8" DEEP (PG-18-1, MCS 12303)
VL54	1	PEGBOARD, 32 PEGS, 508 MM x 762 MM (20" x 30") OR 53 PEGS, 813 MM x 762 MM (32" x 30") (PG-18-1, MCS 12303)
VL50/50A	AR	CABINET, UNDERCOUNTER, CORNER UNIT, FLOOR MOUNTED, WITH 127 MM (5") TOE BASE, SINGLE DOOR, FIXED SHELF, 813 MM (32") ALONG WALLS, HEIGHTS – 787 MM, 635 MM (31", 25") (PG-18-1, MCS 12301)
VL4/4A	AR	RECEPTACLE, WASTE, STEP ON TYPE, APPROX. 305 MM (12") DIAMETER
VL1/1A	AR	CABINET, UNDERCOUNTER, WITH 4/3 DRAWERS, AVAILABLE WIDTHS – 457 MM, 610 MM, 914 MM, 1219 MM; (18", 24", 36", 48") DEPTH – 559 MM; (22") HEIGHTS – 787 MM, 635 MM, (31", 25") FOR FLOOR MOUNTED ADD 127 MM (5") TOE BASE (PG-18-1, MCS 12301)
VL8/8A	AR	CABINET, UNDERCOUNTER, WITH 1 DRAWER, 1 DOOR AND 1 ADJUSTABLE SHELF, AVAILABLE WIDTHS – 305 MM, 457 MM, 610 MM; (12", 18", 24") DEPTH – 559 MM; (22") HEIGHTS – 787 MM, 635 MM, (31", 25") FOR FLOOR MOUNTED ADD 127 MM (5") TOE BASE (PG-18-1, MCS 12301)
VL3/3A	AR	CABINET, UNDERCOUNTER, WITH 5/4 DRAWERS, AVAILABLE WIDTHS – 457 MM, 610 MM, 914 MM, 1219 MM; (18", 24", 36", 48") DEPTH – 559 MM; (22") HEIGHTS – 787 MM, 635 MM, (31", 25") FOR FLOOR MOUNTED ADD 127 MM (5") TOE BASE (PG-18-1, MCS 12301)
VL14	AR	TABLE FRAME, WITH DRAWER(S), KNEE SPACE UNIT, AVAILABLE WIDTHS – 457 MM, 610 MM, 762 MM, 914 MM, 1067 MM, 1219 MM; (18", 24", 30", 36", 42", 48") DEPTH – 559 MM; (22") HEIGHT – 787 MM (31") (PG-18-1, MCS 12301)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX, 120 VOLT, 15 AMP, MULTI-OUTLET RACEWAY ASSEMBLY MULTIPLE CHANNEL WITH OUTLETS, WIRED ALTERNATELY ON SEPARATE CIRCUITS ON 610 MM (24") CENTERS ABOVE COUNTER (PG-18-1, MCS 16140)

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
VL25	AR	CABINET, WALL, WITH SLOPING TOP, 2 GLAZED SLIDING DOORS AND 2 ADJUSTABLE SHELVES, AVAILABLE WIDTHS – 762 MM, 914 MM, 1067 MM, 1219 MM; (30", 36", 42", 48") DEPTH – 330 MM; (13") HEIGHT – 762 MM (30") (PG-18-1, MCS 12301)
VL26	AR	CABINET, WALL, WITH SLOPING TOP, 2 GLAZED SLIDING DOORS AND 2 ADJUSTABLE SHELVES, AVAILABLE WIDTHS 30", 36", 42", 48"; DEPTH 16"; HEIGHT 48" (PG-18-1, MCS 12301)
P-706	1	EMERGENCY SHOWER (PH-18-1, MCS 15450)
P-708	1	EMERGENCY EYE AND FACE WASH, WALL MOUNTED, (PG-18-1, MCS 15450)
		OR
P-707	1	EMERGENCY SHOWER, EYE AND FACE WASH IN LIEU OF P-706 AND P-708 (PG-18-1, MCS 15450)
	AR	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	AR	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	AR	OUTLET, TELEPHONE, WALL MOUNTED (PG-18-1, MCS 16742)
	AR	RECEPTACLE, 208 VOLT (PG-18-1, MCS 16140)

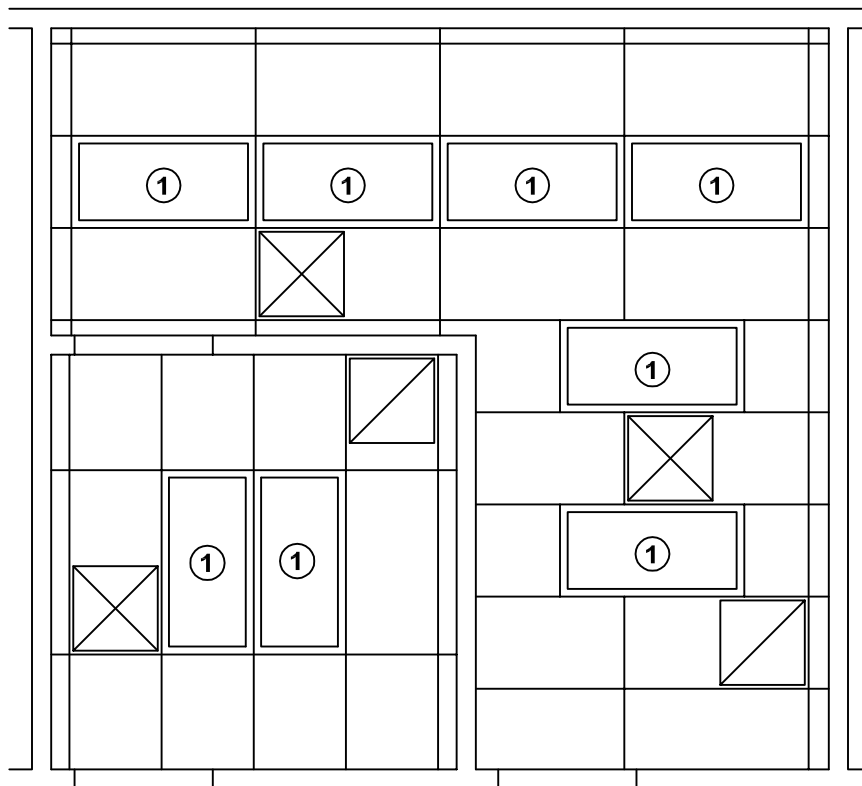
FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	REFRIGERATOR, DOMESTIC TYPE, .42 M3, (15 CU. FT.) 120 VOLT, 20 AMP, APPROX., 787 MM x 711 MM x 1676 MM (31" x 28" x 66")
	1	REFRIGERATOR, 4 TO 10 DEGREES C., 25 CU. FT., 120 VOLT, 20 AMP, REACH-IN TYPE, DOUBLE DOOR, WITH SHELVES
	AR	CHAIR, LABORATORY, SEMI-HYDRAULIC, ADJUSTABLE HEIGHT TO 787 MM (31")
	1	BULLETIN BOARD, 762 MM x 1067 MM (30" x 42")
	1	FREEZER, REACH-IN TYPE, -20 DEGREES TO -70 DEGREES C, .42 M3, (15 CU. FT.) 120 VOLT, 20 AMP, SINGLE DOOR, WITH SHELVES
	AR	CENTRIFUGE, NON-REFRIGERATED, BENCH MODEL, 120 VOLT, 20 AMP, APPROX., 610 MM x 610 MM (24" x 24")
	1	CLOCK, BATTERY OPERATED

Medical Records & X-ray Storage Equipment & Utility Plan



24.1 NSM
260 NSF

Medical Records & X-ray Storage Reflected Ceiling Plan



LIGHTING LEGEND

① 2'x4' FLUORESCENT

SPRINKLER SYSTEMS:

Workstation: Group 2
Records & Storage: Light Hazard

Design Standards

Medical Records & X-Ray Storage

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile
Slab Depression:	--
Sound Protection:	--
Notes:	Full height partitions Around perimeter

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	50 FC
Special:	--
Notes:	--

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	--

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	26°C (78°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	4
Room Pressure:	0
AC Load-Equipment:	2.1 W/SF
AC Load-Lighting:	2.1 W/SF
Number of People:	2
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	--
Hot Water:	--
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	--
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

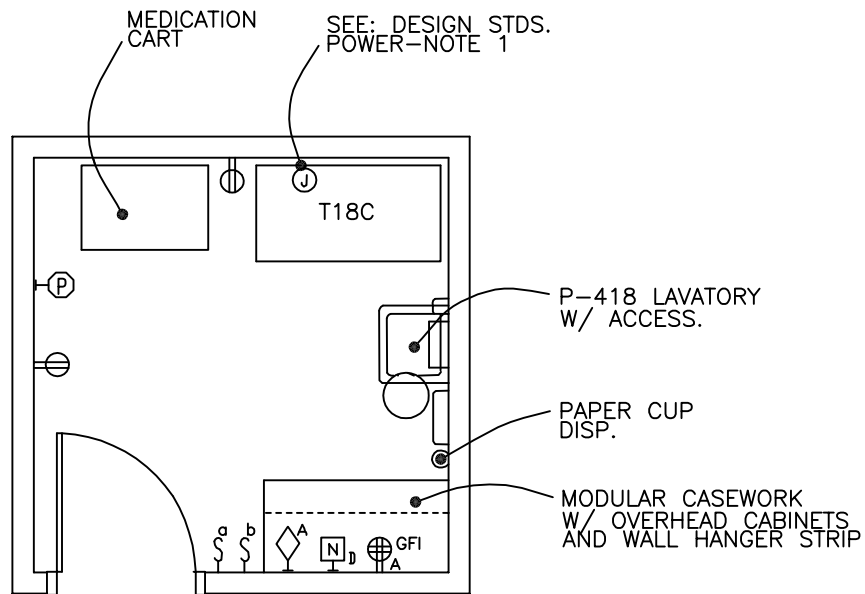
Medical Records & X-Ray Storage

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
T9	AR	BINS, FILING, X-RAY FILM, 36"W x 90"H (H-08-1, MCS 10671; H-08-4, SD 65B)
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	2	TABLE, WORK, 762 MM x 1524 MM x 762 MM (30" x 60" x 30")
	AR	CHAIR, STRAIGHT, WITH ARMS NOTE: FOR EACH WORKSTATION, MODULAR OR SYSTEMS FURNITURE MAY BE PROVIDED IN PLACE OF STANDARD OFFICE FURNITURE.
	AR	DESK, TYPEWRITER, DOUBLE PEDESTAL
	AR	CHAIR, ROTARY, WITHOUT ARMS
	1	HOOK, COAT, WALL MOUNTED
	1	CRT, COMPUTER SYSTEM, WITH KEYBOARD
	AR	PARTITION, ACOUSTIC, SIZE AS REQUIRED
	1	CLOCK, BATTERY OPERATED
	AR	SHELVING, FLOORSTANDING, STEEL, 36"W x 12-1/2"D x 87"H, WITH MOVABLE DIVIDERS 11-1/2" x 7-1/4"
	1	WORK TABLE, 1219 MM x 762 MM x 762 MM (48" x 30" x 30")

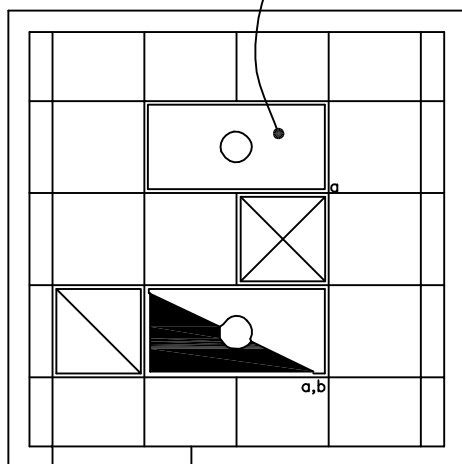
Medication Room Equipment & Utility Plan



5.57 NSM
60 NSF

Medication Room Reflected Ceiling Plan

SEE: DESIGN STDS.
LIGHTING-NOTE 1. (TYP.)



Design Standards Medication Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile
Slab Depression:	--
Sound Protection:	--
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	Yes
Special:	--
Notes:	1. Emergency (critical power source) 50% of light fixtures.

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	Yes
Notes:	1. Junction box for dedicated emergency alternate source of power connection to T18C medication cabinet for alarm notification.

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	Yes
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	Yes
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	26°C (78°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	4
Room Pressure:	0
AC Load-Equipment:	2 W/SF
AC Load-Lighting:	1.6 W/SF
Number of People:	2
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

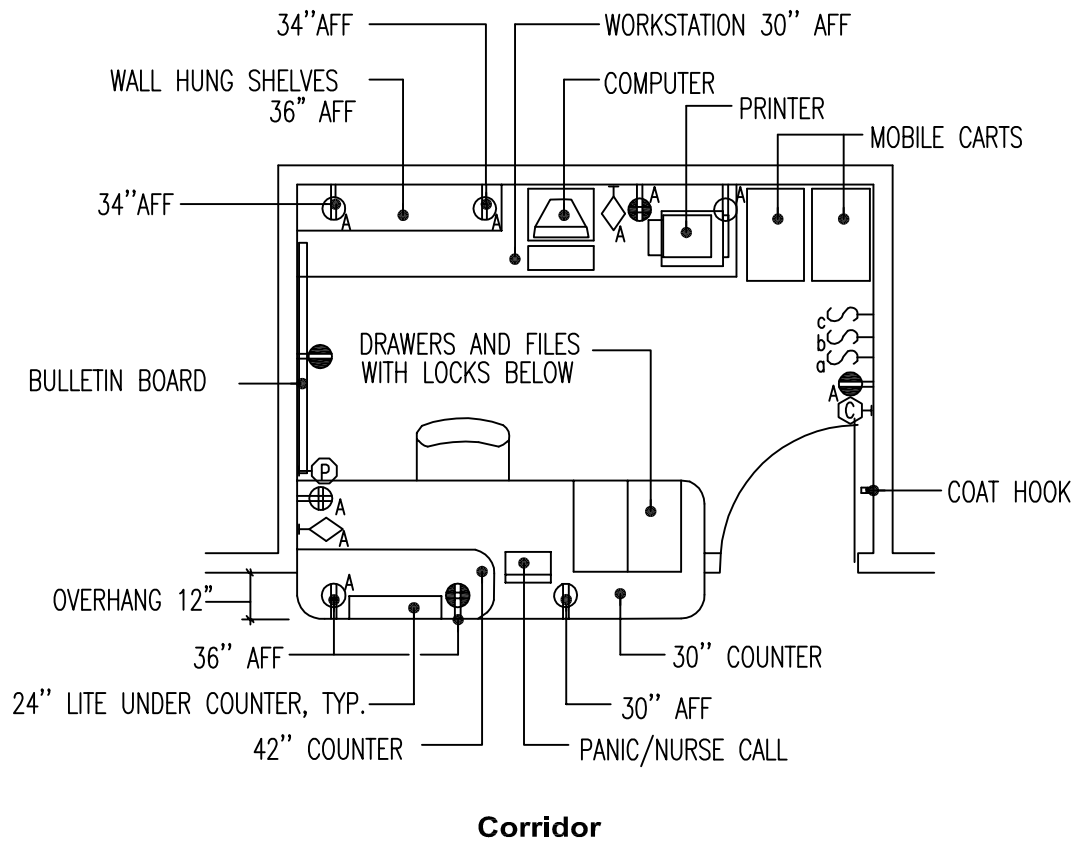
Medication Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
T18C	1	CABINET, MEDICATION, NURSES, CONSISTING OF BASE WITH BUILT-IN REFRIGERATOR STORAGE CABINET, COUNTER TOP WITH SINK, CABINETS WITH METAL DOORS OR ROLL-UP SHUTTER DOOR OVER NARCOTICS VAULT WITH SIGNAL LIGHT AND LIGHT OVER COUNTER, 635 MM D x 1220 MM L x 2050 MM H (25"D x 48"L x 80"H) (PH-18-1, MCS 12336; PH-18-4, SD 12336-1.DWG)
P-418	1	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450; PH-18-4, 15450-17)
	AR	MODULAR CASEWORK, W/ OVERHEAD CABINETS AND WALL HANGER STRIPS
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	NURSE CALL, DUTY STATION (PG-18-1, MCS 16761).

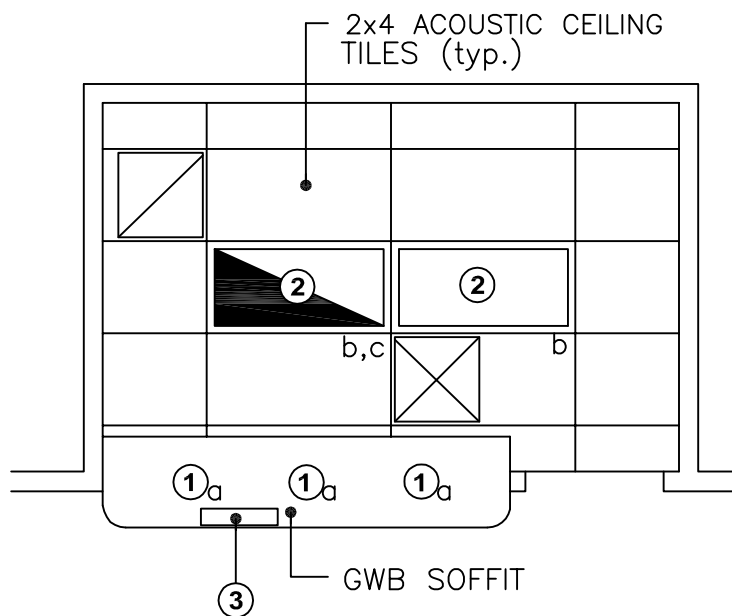
FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	AR	CART, MEDICATION APPROX. 555 MM W x 840 MM L x 1120 MM H (22"W x 33"L x 44"H)
	1	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 305 MM (12") DIAMETER

Nurse Station Equipment & Utility Plan



9.3 NSM
100 NSF

Nurse Station Reflected Ceiling Plan



LIGHTING LEGEND

- ① Open Downlight
- ② 2'x4' FLUORESCENT
- ③ UNDER COUNTER TOP FLUORESCENT

Design Standards

Nurse Station

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	GWB-W
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile Or Carpet
Slab Depression:	--
Sound Protection:	--
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	70 FC Day, 30 FC Night
Special:	--
Notes:	1. Emergency (critical power source) 50% of light fixtures unless adequately illuminated by corridor light fixtures.

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	Yes
Notes:	1. Nurse call and panic system on emergency critical power source.

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	Yes
Nurse Call:	Yes
Public Address:	Yes
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	26°C (78°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	4
Room Pressure:	0
AC Load-Equipment:	2 W/SF
AC Load-Lighting:	1.6 W/SF
Number of People:	2
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

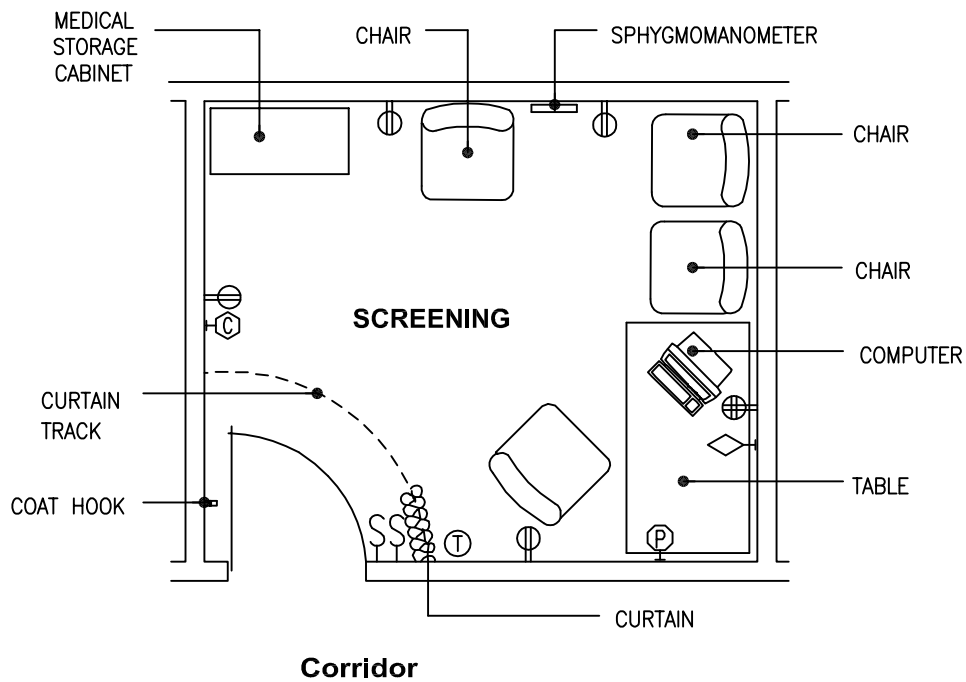
Nurse Station

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	1	COUNTER, PLASTIC LAMINATE TOP, 3048 MM x 1067 MM (120" x 42") (PG-18-1, MCS 12302)
	3	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	3	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	NURSE CALL, CODE 1 (BLUE), MASTER STATION/CONSOLE (PG-18-1, MCS 16761).
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)

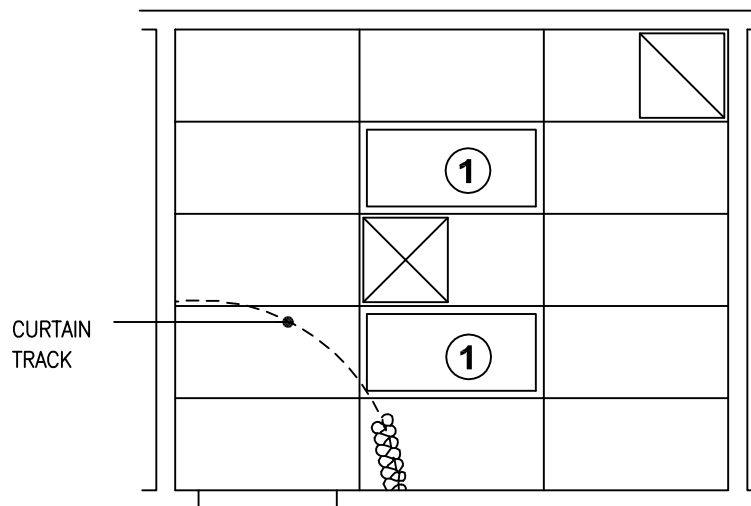
FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	AR	CHAIR, ROTARY, WITHOUT ARMS
	1	BULLETIN BOARD, 1524 MM x 914 MM (60" x 36")
	AR	CART, MOBILE, 457 MM x 762 MM x 914 MM (18" x 30" x 36")
	2	CRT, COMPUTER SYSTEM, WITH KEYBOARD
	1	PRINTER, COMPUTER SYSTEM
	1	CLOCK, BATTERY OPERATED

Nurse Triage Equipment & Utility Plan



11.1 NSM
120 NSF

Nurse Triage Reflected Ceiling Plan



LEGEND

① 2'x4' FLUORESCENT

Design Standards

Nurse Triage

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile
Slab Depression:	--
Sound Protection:	STC 40
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	70 FC
Special:	--
Notes:	--

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	--

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	Yes
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	23°C (75°F)
Dry Bulb Temp Heating:	26°C (78°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	12
Room Pressure:	Negative
AC Load-Equipment:	2.9 W/SF
AC Load-Lighting:	2.0 W/SF
Number of People:	3
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	--
Hot Water:	--
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	--
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

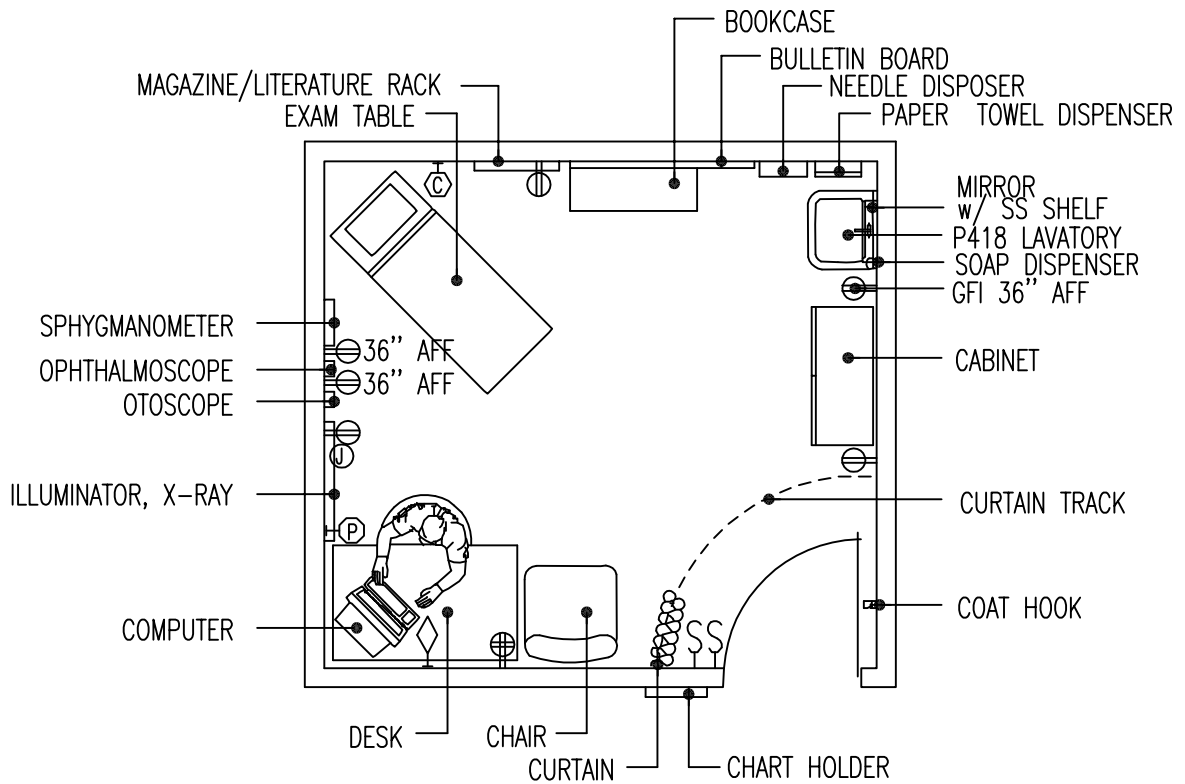
Nurse Triage

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	TRACK, CUBICLE CURTAIN, CEILING TYPE, SURFACE MOUNTED (PG-18-1, MCS 10152)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)

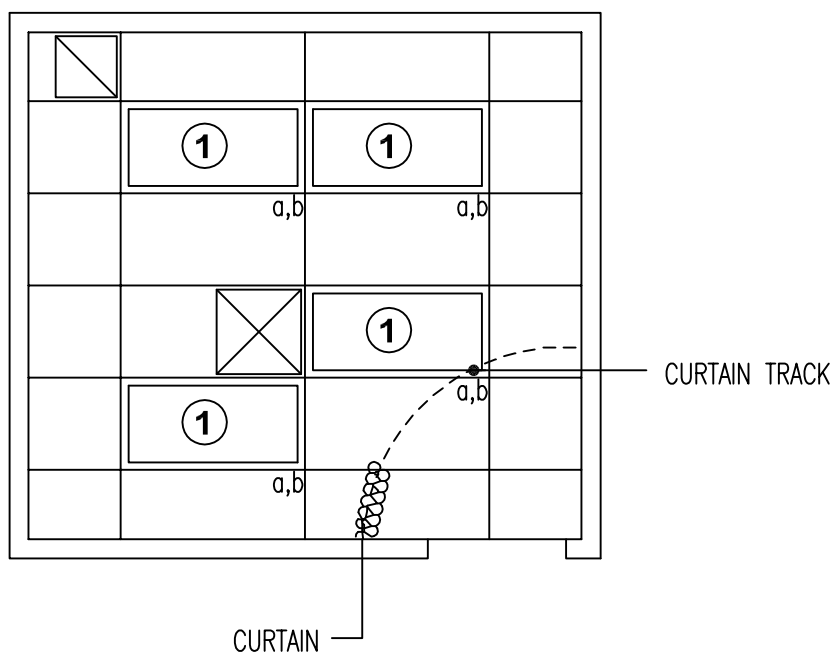
FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	SPHYGMOMANOMETER, WALL HUNG
	1	CABINET, INSTRUMENT
	1	TABLE, APPROX., 813 MM x 813 MM x 762 MM (32" x 32" x 30")
	2	CHAIR, STRAIGHT, WITHOUT ARMS
	1	CLOCK, BATTERY OPERATED
	1	CURTAIN, CUBICLE

Office/Examination Room Equipment & Utility Plan



11.15 NSM
120 NSF

Office/Examination Room Reflected Ceiling Plan



LEGEND

① 2'x4' FLUORESCENT

Design Standards

Office/Examination Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile
Slab Depression:	--
Sound Protection:	STC 40
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	50-100 FC
Special:	--
Notes:	Portable examining light

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	--

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	23°C (75°F)
Dry Bulb Temp Heating:	26°C (78°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	6
Room Pressure:	0
AC Load-Equipment:	2.9 W/SF
AC Load-Lighting:	2.0 W/SF
Number of People:	2
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

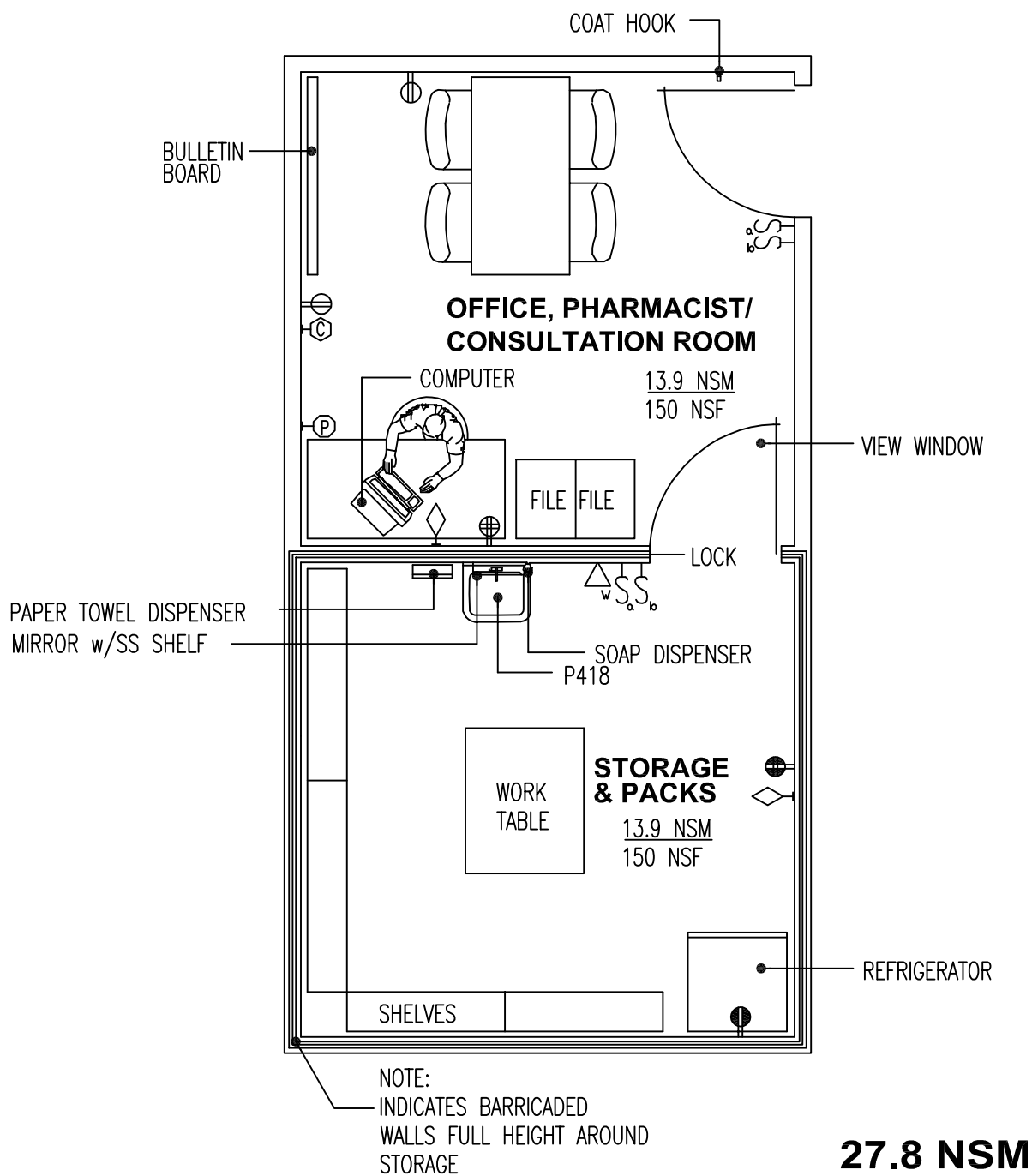
Office/Examination Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
P-418	1	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450; PG-18, 15450-17)
T45	1	SHELF, CORROSION RESISTING STEEL, 305 MM x 127 MM (12" x 5") (PG-18-1, MCS 10801; PG-18-4, 10801-1)
	1	TRACK, CUBICLE CURTAIN, CEILING TYPE, SURFACE MOUNTED (PG-18-1, MCS 10152)
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	NURSE CALL, CODE 1 (BLUE), EMERGENCY STATION, WITH CORRIDOR SIGNAL LIGHT, (PG-18-1, MCS 16761).
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	DESK, SINGLE PEDESTAL, 1219 MM x 762 MM x 762 MM (48" x 30" x 30")
	1	CHAIR, ROTARY, WITH ARMS
	1	BOOKCASE, SECTIONAL, EACH SECTION, 838 MM x 330 MM x 381 MM (33" x 13" x 15") WITH 254 MM (10") BASE
	3	HOOK, COAT, WALL MOUNTED
	1	RECEPTACLE, WASTE, 330 MM (13") DIAMETER
	1	PC, COMPUTER SYSTEM, WITH KEYBOARD
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	1	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED
	1	TABLE, EXAMINING, PADDED, ADJUSTABLE TOP, APPROX., 1880 MM x 533 MM x 762 MM (74" x 21" x 30")
	1	STOOL, EXAMINING, ADJUSTABLE
	1	OPHTHALMOSCOPE, WALL HUNG
	1	OTOSCOPE, WALL HUNG
	1	SPHYGMOMANOMETER, WALL HUNG
	AR	ILLUMINATOR, X-RAY FILM, 120 VOLT, 150 WATTS, WALL MOUNTED, INDIVIDUAL SWITCH FOR TWO, 356 MM x 432 MM (14" x 17") RADIOGRAPHS, 787 MM x 508 MM (31" x 20")
	1	CABINET, INSTRUMENT AND TREATMENT, 914 MM x 406 MM x 1981 MM (36" x 16" x 78")
	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 305 MM (12") DIAMETER
	AR	LIGHT, EXAMINING, PORTABLE, 120 VOLT, 20 AMP, APPROX., 457 MM (18") DIAMETER x 1905 MM (75")
	2	CHAIR, STRAIGHT, WITHOUT ARMS
	1	BULLETIN BOARD, 1219 MM x 914 MM (48" x 36")
	1	CLOCK, BATTERY OPERATED
	1	CURTAIN, CUBICLE

Pharmacy - Basic Service Equipment & Utility Plan



27.8 NSM
300 NSF

Design Standards

Pharmacy, Basic Service

Office, Pharmacist/Consultation Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Carpet
Slab Depression:	--
Sound Protection:	STC 40
Notes:	Physical Security; see 4.2.7 in Template SFO

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	50 FC
Special:	--
Notes:	--

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	--

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	Yes
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	26°C (78°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	4
Room Pressure:	0
AC Load-Equipment:	2.0 W/SF
AC Load-Lighting:	1.6 W/SF
Number of People:	2
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	--
Hot Water:	--
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	--
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

Office, Pharmacist/Consultation Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	BOOKCASE, SECTIONAL 840 MM x 330 MM x 380 MM (33"W x 13"D x 15"H)
	1	CHAIR, ROTARY WITH ARMS
	2	CHAIRS, STRAIGHT WITHOUT ARMS
	1	CLOCK, BATTERY OPERATED
	1	PC, COMPUTER SYSTEM, WITH KEYBOARD
	1	DESK, DOUBLE PEDESTAL, APPROX., 1525 MM W x 760 MM D x 710 MM H (60" x 30" x 29-1/2")

Design Standards

Pharmacy, Basic Service- Storage & Packs

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Carpet
Slab Depression:	--
Sound Protection:	--
Notes:	Physical Security; see 4.2.7 in Template SFO

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	70 FC
Special:	--
Notes:	Emergency critical power source

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	Yes
Notes:	Receptacle and refrigerator on emergency critical source.

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	22°C (72°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	6
Room Pressure:	0
AC Load-Equipment:	2.9 W/SF
AC Load-Lighting:	2.0 W/SF
Number of People:	2
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

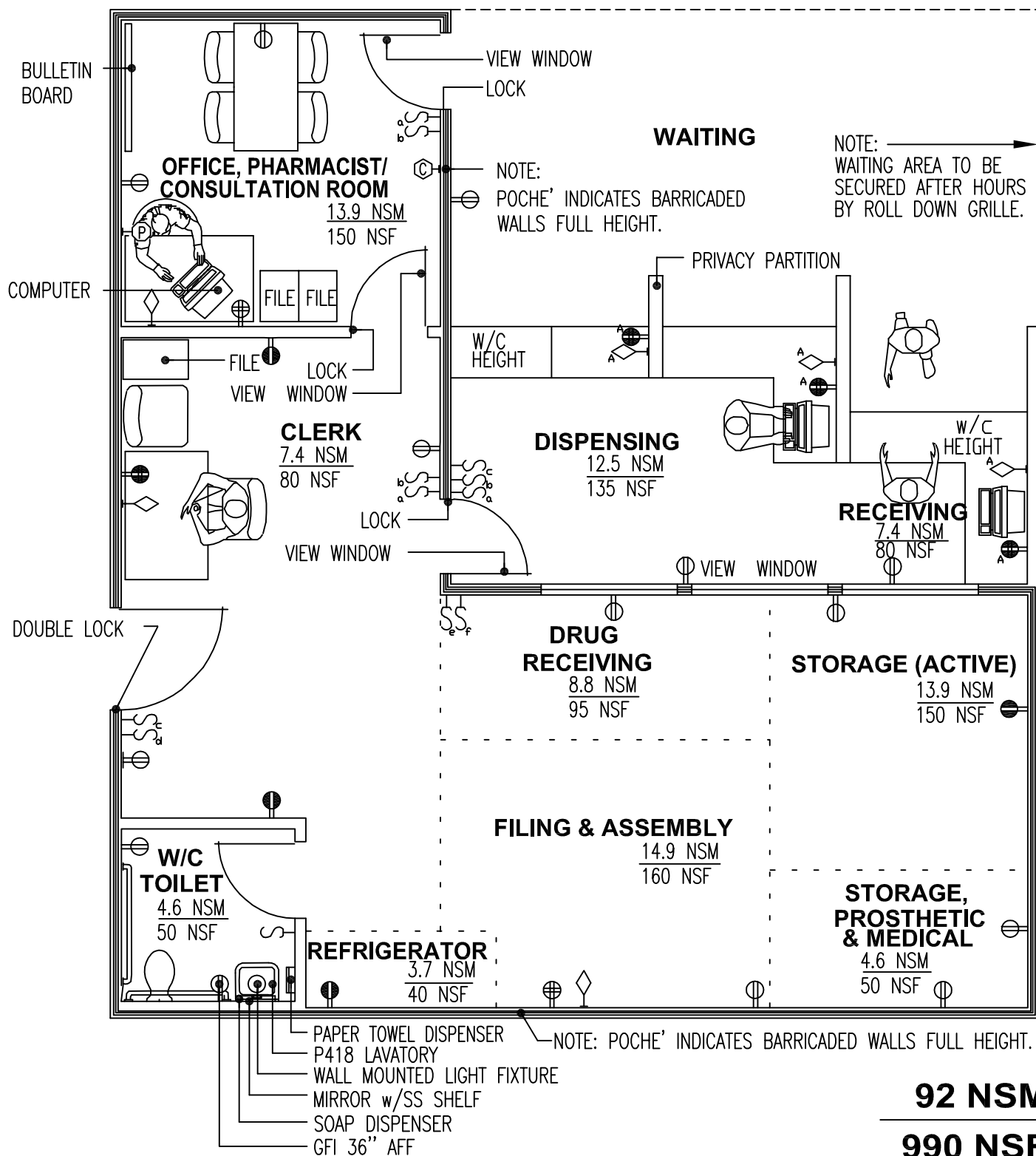
Pharmacy, Basic Service- Storage & Packs

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

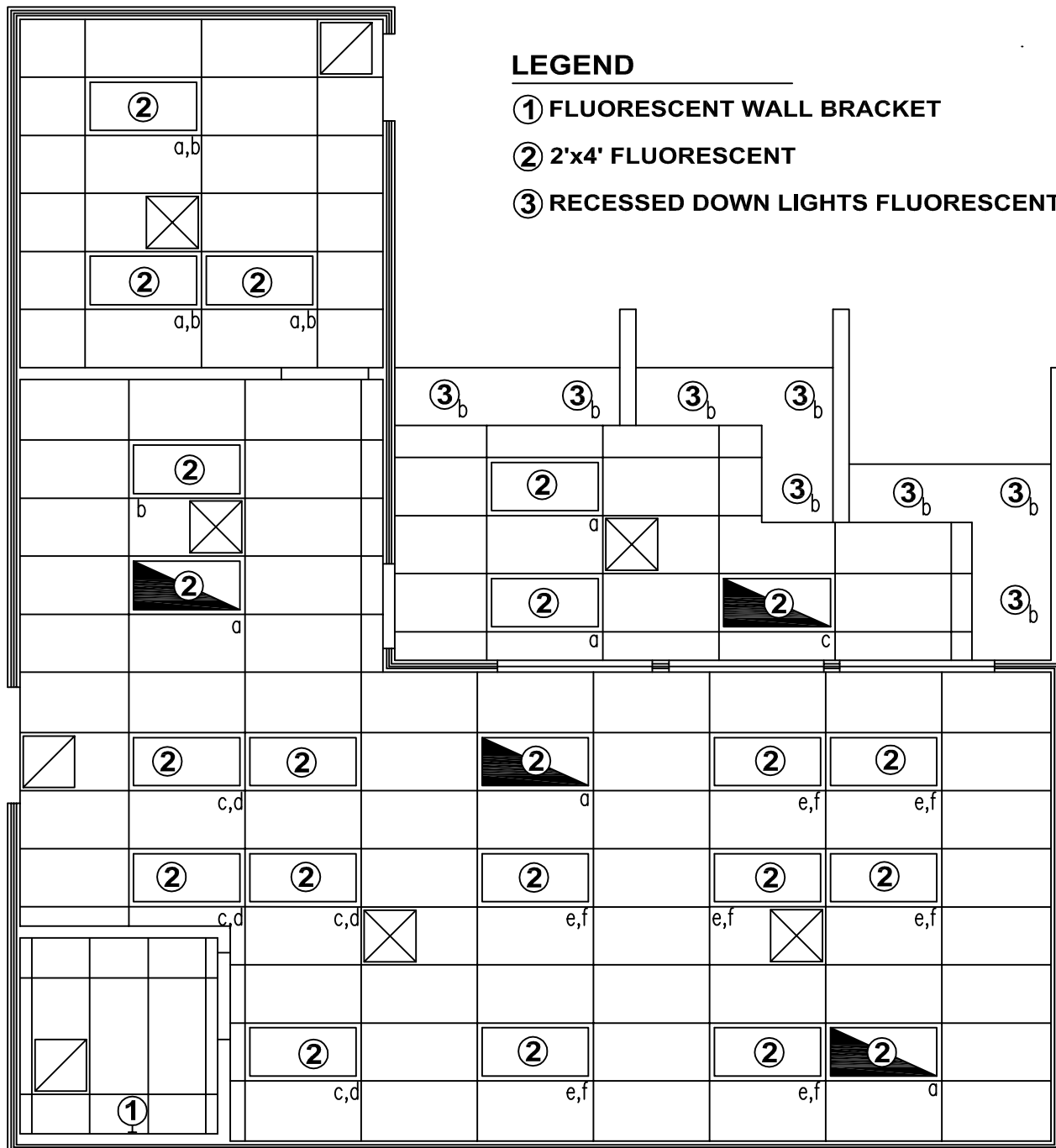
FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	AR	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	AR	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
		EQUIPMENT TO BE DETERMINED BY PHARMACY SERVICE VACO FOR EACH PROJECT.

Pharmacy - Expanded Service Equipment & Utility Plan



Pharmacy - Expanded Service Reflected Ceiling Plan



Design Standards

Pharmacy, Expanded Service

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Carpet
Slab Depression:	--
Sound Protection:	--
Notes:	Physical Security; see 4.2.7 in Template SFO

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	Yes
Special:	--
Notes:	Emergency critical power source

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	Yes
Notes:	1. Receptacles and refrigerator on emergency critical source. 2. Roll down grille at waiting may be motorized.

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	Yes
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	22°C (72°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	6
Room Pressure:	Positive
AC Load-Equipment:	2.0 W/SF
AC Load-Lighting:	1.6 W/SF
Number of People:	4
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

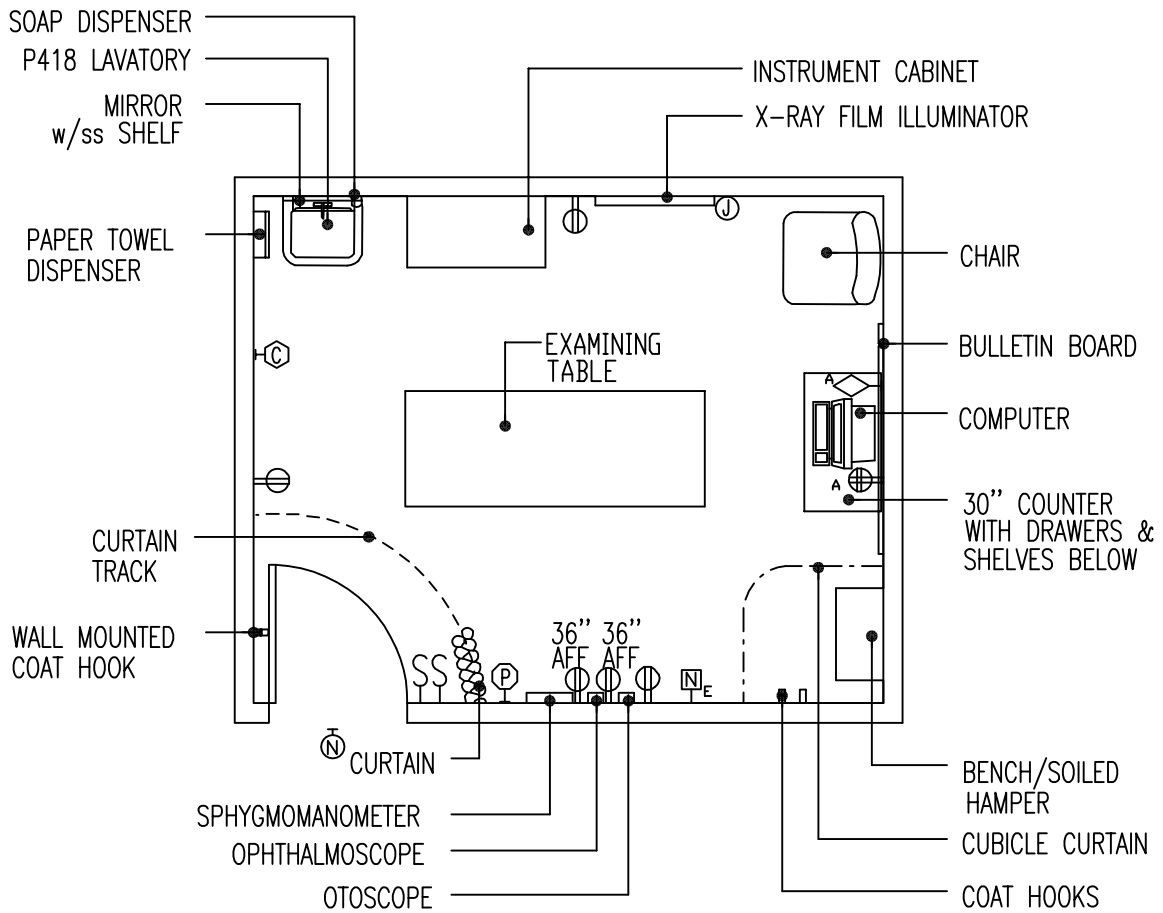
Pharmacy, Expanded Service

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	AR	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	AR	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)

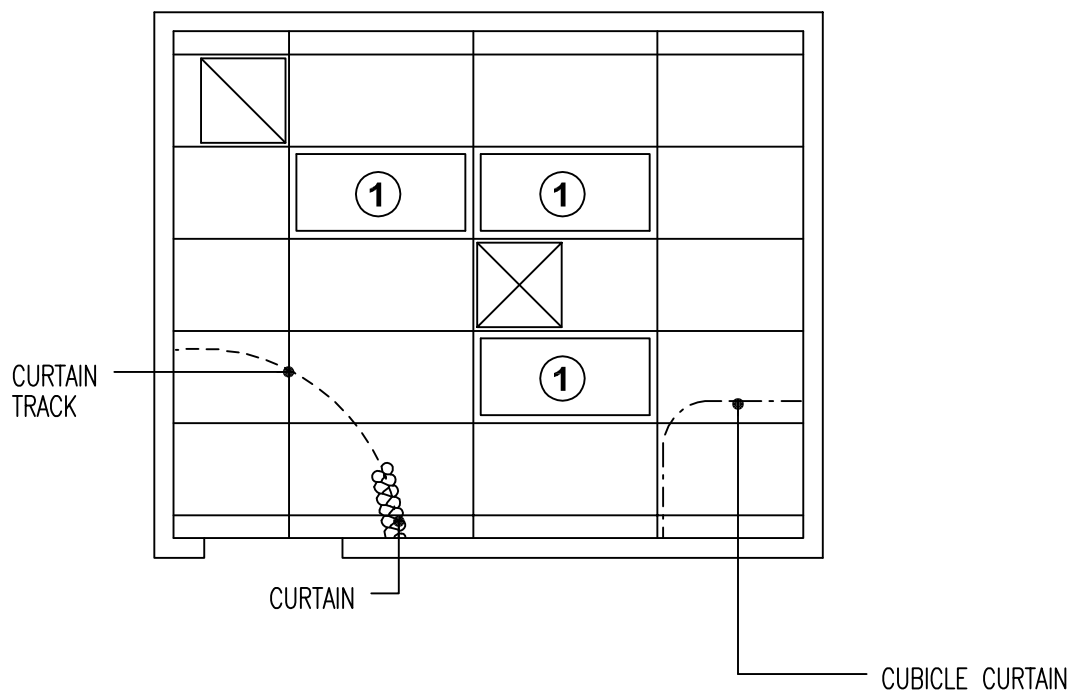
FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
		NOTE: EQUIPMENT TO BE DETERMINED BY PHARMACY SERVICE, VACO FOR EACH PROJECT.

Procedure Room, General Purpose Equipment & Utility Plan



16.26 NSM
175 NSF

Procedure Room, General Purpose Reflected Ceiling Plan



LEGEND

① 2'x4' FLUORESCENT

Design Standards

Procedure Room, General Purpose

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile
Slab Depression:	--
Sound Protection:	STC 40
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	Yes
Special:	Yes
Notes:	<ol style="list-style-type: none"> 1. Color corrected lamps having a color rendering index (CRI) of 90 or above with color temperature of 5000 to 6000 degree Kelvin. 2. Portable examining light.

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	--

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	Yes
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	Yes
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	22°C (73°F)
Dry Bulb Temp Heating:	26°C (78°F)
Minimum % Outside Air:	100%
100% Exhaust Air:	Yes
Noise Criteria:	NC-35
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	7
Room Pressure:	Negative
AC Load-Equipment:	8 W/SF
AC Load-Lighting:	3 W/SF
Number of People:	5
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

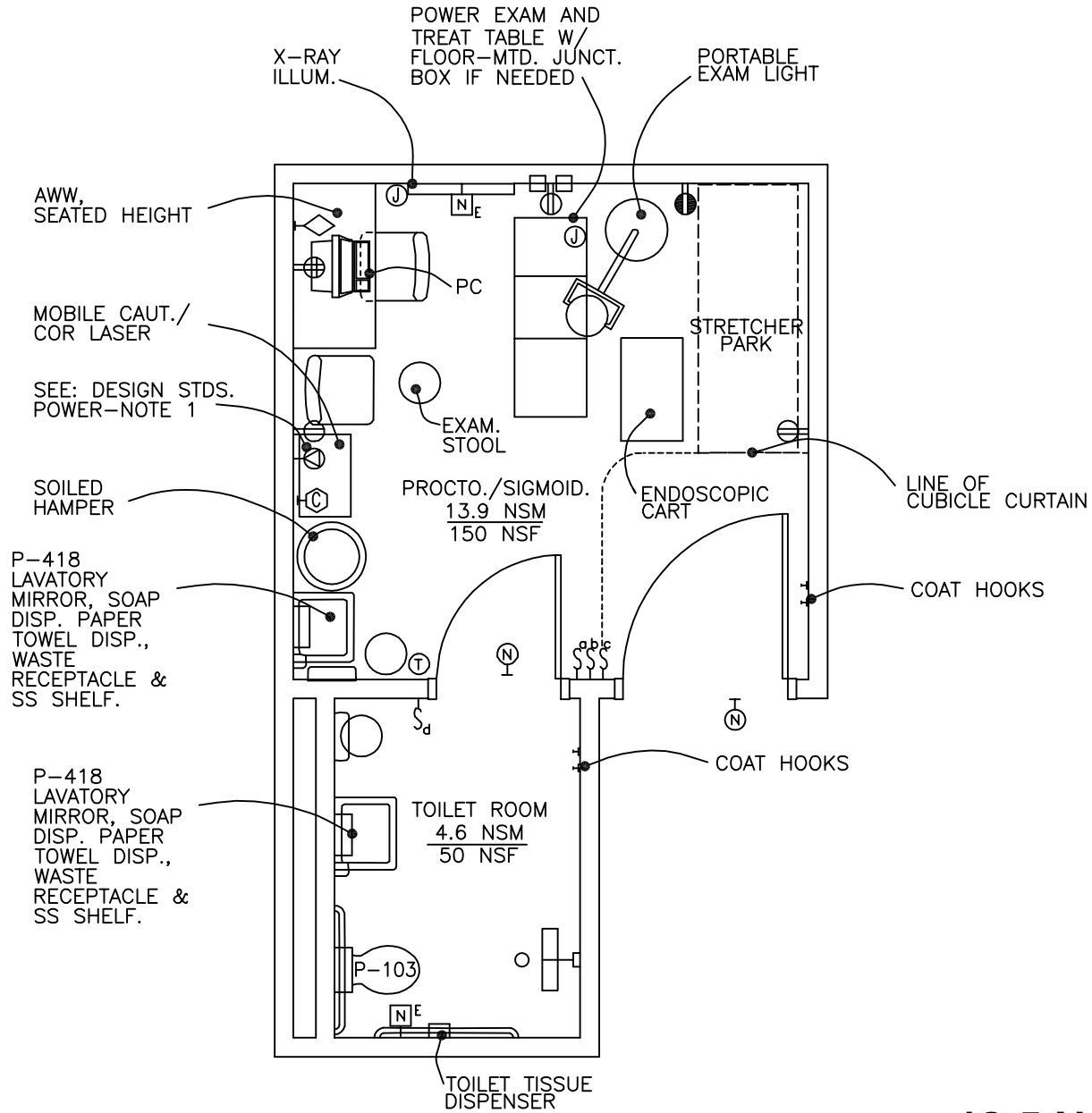
Procedure Room, General Purpose

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	1	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450; PG-18-4, 15450-17)
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	NURSE CALL, CODE 1 (BLUE), EMERGENCY STATION, WITH CORRIDOR SIGNAL LIGHT, (PG-18-1, MCS 16761).
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)
	2	TRACK, CUBICLE CURTAIN, SURFACE MOUNTED (PG-18-1, MCS 10152)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	TABLE, TREATMENT, HI-LO, ELECTRICAL, 120 VOLT, 20 AMP, 762 MM x 1981 MM x 813 MM (30" x 78" x 32")
	1	CABINET, INSTRUMENT AND TREATMENT, 914 MM x 406 MM x 1981 MM (36" x 16" x 78")
	1	LIGHT, EXAMINING, PORTABLE, 120 VOLT, 20 AMP, APPROX., 457 MM (18") DIAMETER x 1905 MM (75")
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	1	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED
	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 305 MM (12") DIAMETER
	1	BULLETIN BOARD, 1524 MM x 914 MM (60" x 36")
	1	ILLUMINATOR, X-RAY FILM, 120 VOLT, 150 WATTS, WALL MOUNTED, INDIVIDUAL SWITCH FOR TWO, 356 MM x 432 MM (14" x 17")
	1	RADIOGRAPHS, 787 MM x 508 MM (31" x 20")
	1	OPHTHALMOSCOPE, WALL HUNG
	1	OTOSCOPE, WALL HUNG
	1	SPHYGMOMANOMETER, WALL HUNG
	1	CLOCK, BATTERY OPERATED
	2	CURTAIN, CUBICLE

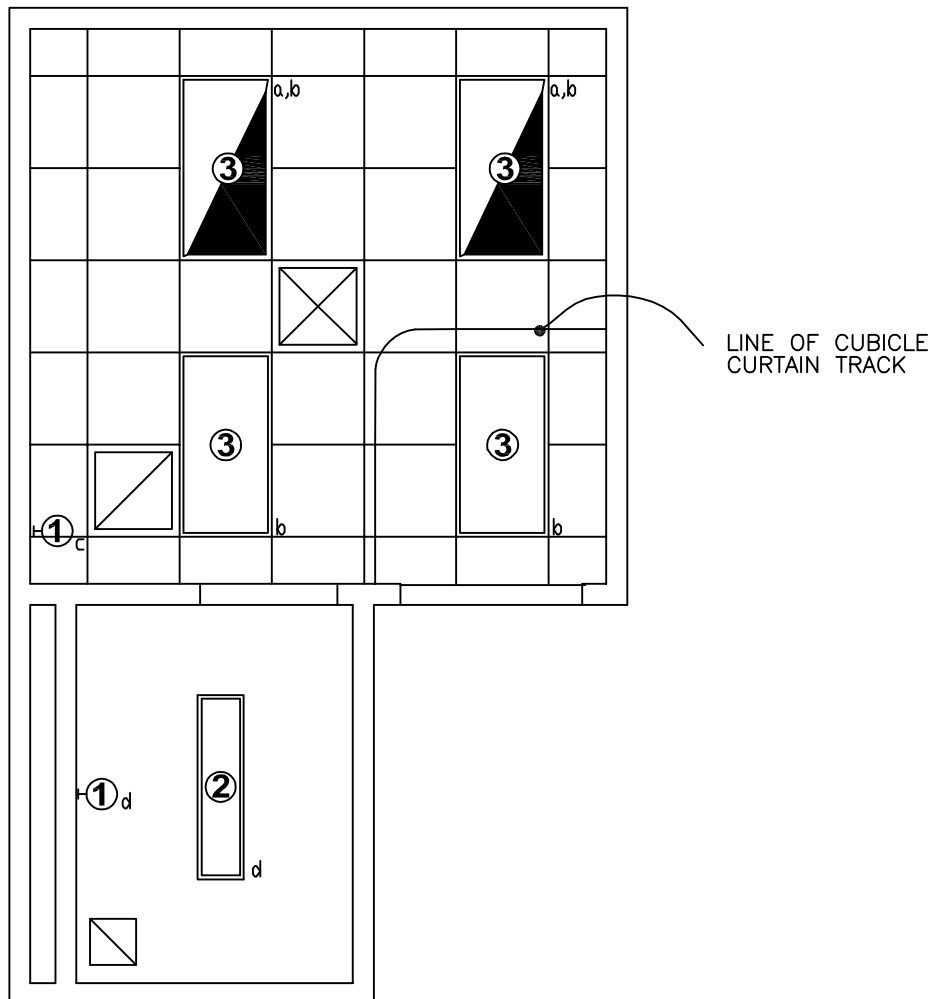
Proctoscopy/Sigmoidoscopy Room Equipment & Utility Plan



NOTE:
SCOPE WASHING AND
INSTRUMENT STORAGE
WILL BE EXECUTED OUTSIDE
OF THIS SPACE

18.5 NSM
200 NSF

Proctoscopy/Sigmoidoscopy Room Reflected Ceiling Plan



LEGEND

- ① FLUORESCENT WALL BRACKET
- ② 1'x4' FLUORESCENT
- ③ 2' x4' FLUORESCENT

Design Standards

Proctoscopy/ Sigmoidoscopy Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	GWB Lay-in Panels AT in Toilet Room
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	RSF, Integral Base; CT In Toilet Room
Floor Finish:	RSF; CT in Toilet Room
Slab Depression:	--
Sound Protection:	STC 40
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	Proctoscopy/ Sigmoidoscopy 100 FC Toilet 30 FC
Special:	Yes
Notes:	1. Portable examining light. 2. Emergency critical power source 50% of lighting. 3. 2' X 4' fluorescent recessed light fixture with acrylic prismatic lens.

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	Yes
Notes:	1. Special wiring device for laser unit. Coordinate with manufacturer. 2. Floor mounted junction box for examine treatment table.

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	Yes
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	22°C (73°F)
Dry Bulb Temp Heating:	26°C (78°F)
Minimum % Outside Air:	100%
100% Exhaust Air:	Yes
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	6
Room Pressure:	Negative
AC Load-Equipment:	5 W/SF
AC Load-Lighting:	2 W/SF
Number of People:	4
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	Yes
Medical Vacuum:	Yes
Oxygen:	--
Notes:	--

Equipment Guide List

Proctoscopy/ Sigmoidoscopy Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
P-418	1	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450; PG-18-4, 15450-17)
	1	TRACK, CUBICLE CURTAIN, SURFACE MOUNTED (PG-18-1, MCS 10152)
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	NURSE CALL, CODE 1 (BLUE), EMERGENCY STATION, WITH CORRIDOR SIGNAL LIGHT, (PG-18-1, MCS 16761).
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	CABINET, INSTRUMENT AND TREATMENT, 36"W x 16"D x 78"H
	AR	CART, ENDOSCOPIC
	1	CHAIR, ROTARY, WITH ARMS
	AR	CHAIR, STRAIGHT, WITHOUT ARMS
	1	CLOCK, BATTERY OPERATED
	1	PC, COMPUTER SYSTEM, WITH KEYBOARD
	1	DESK, SINGLE PEDESTAL, 1200 MM W x 760 MM D x 760 MM H (48"W x 30"D x 30"H)
	1	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	1	ELECTRO-CAUTERIZING UNIT, MOBILE, APPROX., 535 MM W x 600 MM D (21"W x 24"D)
	AR	SPECIAL POWER FOR ELECTRO-CAUTERIZING UNIT AND LASER
	1	HAMPER, SOILED LINEN, WITH HINGED SELF CLOSING TOP, 500 MM (20") DIA.
	AR	HOOK, COAT, WALL MOUNTED
	1	ILLUMINATOR, X-RAY FILM, 120 VOLTS, 150 WATTS, WALL MOUNTED, INDIVIDUAL SWITCH FOR TWO, 355 MM x 430 MM (14" x 17")
		RADIOGRAPHS, 790 MM W x 500 MM H (31"W x 20"H)
	1	LASER, CO2, MOBILE
	AR	LIGHT, EXAMINING, PORTABLE, 120 VOLTS, 20 AMPS, APPROX., 455 MM (18") DIAMETER x 75"H
	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 305 MM (12") DIAMETER
	1	STOOL, EXAMINING, ADJUSTABLE
	1	TABLE, PROCTOSCOPIC, ADJUSTABLE, HYDRAULICALLY OPERATED
	1	CURTAIN, CUBICLE

Equipment Guide List

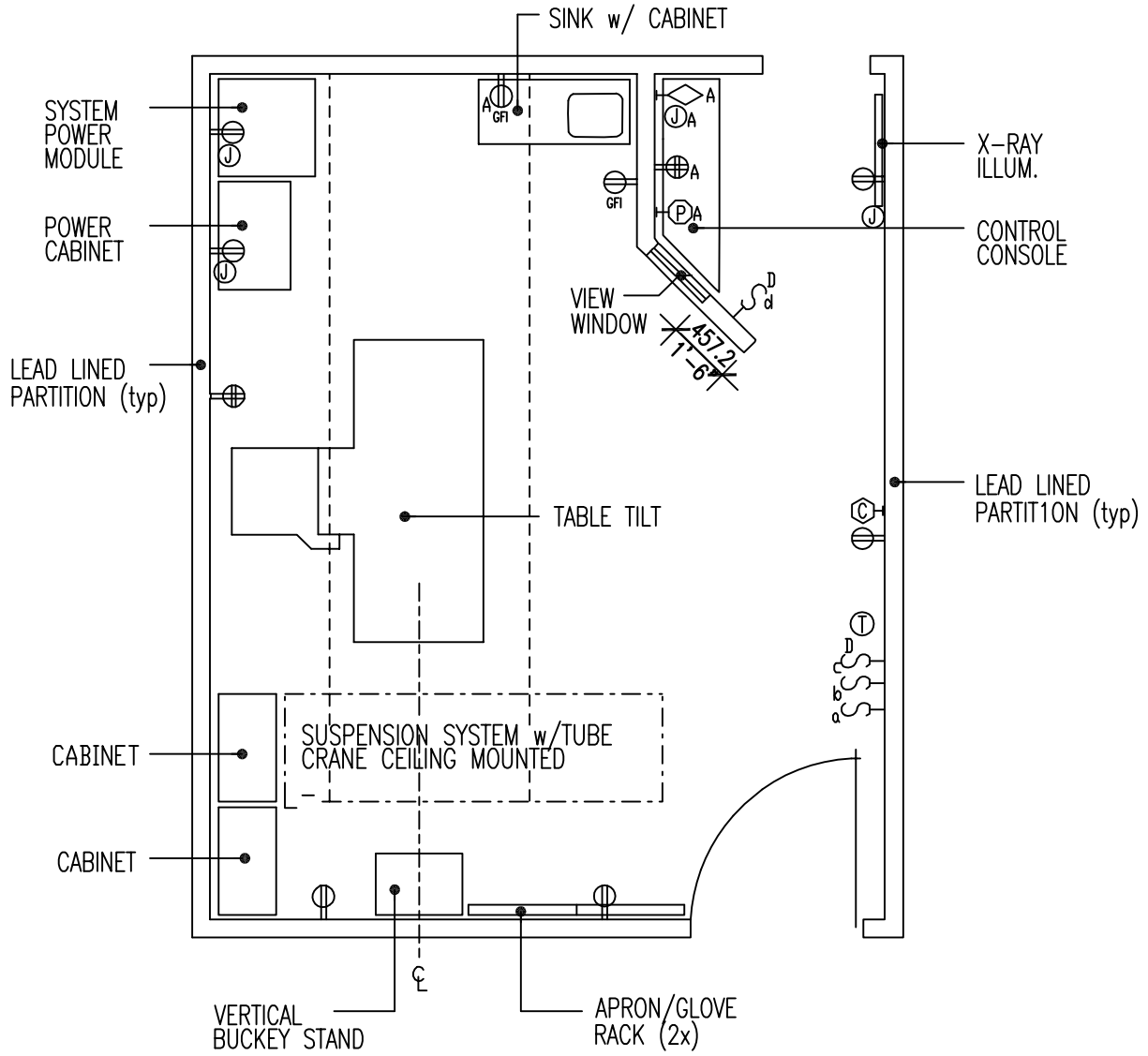
Toilet Room for Proctoscopy/ Sigmoidoscopy

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
P-103	1	WATER CLOSET, WALL HUNG (PG-18-1, MCS 15450)
	1	DISPENSER, TOILET TISSUE, DOUBLE ROLL (PG-18-1, MCS 10800; PG-18-4, SD 10162-1-DWG)
P-418	1	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450; PG-18-4, 15400-4, 15450-17)
T-45	1	SHELF, CORROSION RESISTING STEEL, 305 MM x 127 MM (12" x 5") (PG-18-1, MCS 10801; PG-18-4, 10801-1)
	AR	BAR, GRAB FOR WATER CLOSET (PG-18-1, MCS 10800; PG-18-4, 10162-1)
	2	HOOK, CLOTHES (PG-18-1, MCS 10800)
	1	MIRROR, WHEELCHAIR, 600 MM W x 910 MM H (24"W x 36"H) (H-08-1, MCS 10800; PG-18-4, 101162-1)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	NURSE CALL, CODE 1 (BLUE), EMERGENCY STATION, WITH CORRIDOR SIGNAL LIGHT, (PG-18-1, MCS 16761).

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	1	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED
	1	RECEPTACLE, WASTE, STEP-ON TYPE, APPROX., 305 MM (12") DIAMETER

Radiology - General Purpose Room Equipment & Utility Plan

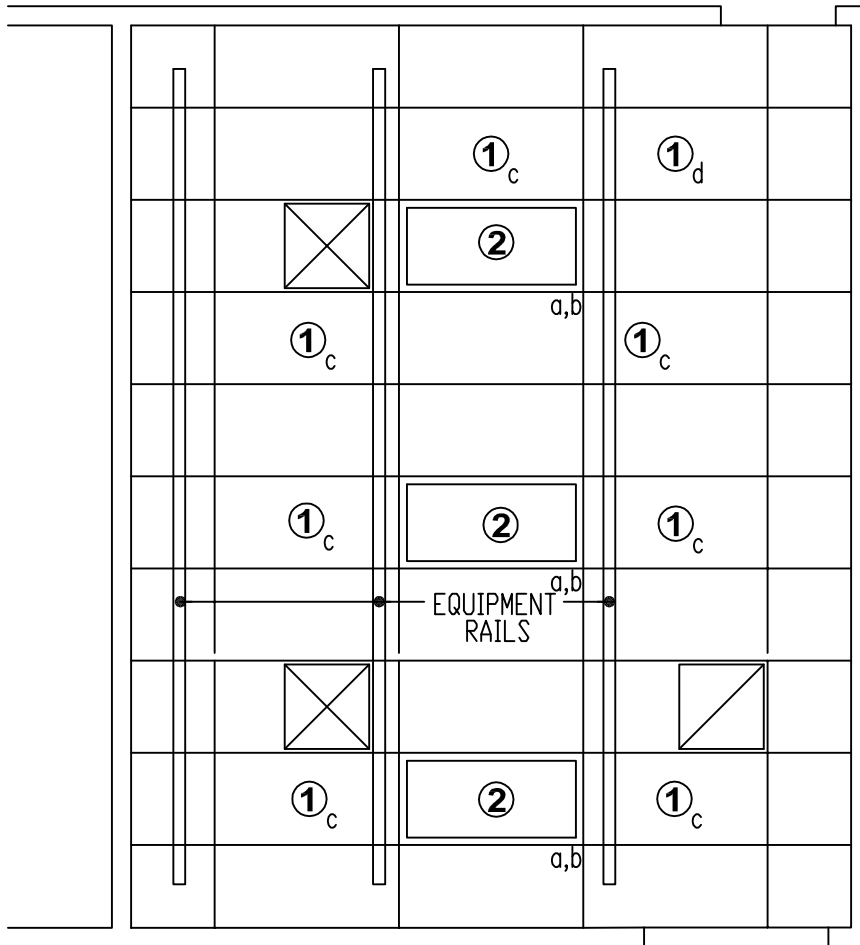


Corridor

29.73 NSM

320 NSF

Radiology - General Purpose Room Reflected Ceiling Plan



LEGEND

① RECESSED DOWN LIGHTS -
INCANDESCENT

② 2'x4' FLUORESCENT

Design Standards

Radiology – General Purpose Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, 7.5 for radiation shielding, and Schedule C.

Ceiling: AT with X-Ray Support
 Ceiling Height: 2895 mm (9'-6")
 Wall Finish: Painted GWB
 Wainscot: --
 Base: Resilient Base
 Floor Finish: Vinyl Composition Tile
 Slab Depression: --
 Sound Protection: --
 Notes: Lead lined partitions and door

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General: 10 FC Control Console Alcove
 0-50 FC Radiology Room-Fluorescent
 0-10 FC Radiology Room-Incandescent
 Special: Yes
 Notes: Incandescent fixtures shall be dimmable. Provide dimmer switches sized per maximum load.

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General: Yes
 Emergency: --
 Notes: --

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data: Yes
 Telephone: Yes
 Intercom: --
 Nurse Call: --
 Public Address: --
 Radio/Entertainment: --
 MATV: --
 CCTV: --
 MID: --

Security/Duress: Yes
 VTEL: --
 VA Satellite TV: --
 Notes: --

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling: 23°C (75°F)
 Dry Bulb Temp Heating: 26°C (78°F)
 Minimum % Outside Air: 15%
 100% Exhaust Air: --
 Noise Criteria: NC-40
 Steam: --
 Relative Humidity/Cooling: 50%
 Relative Humidity/Heating: 30%
 Minimum Air Changes/Hr.: 6
 Room Pressure: 0
 AC Load-Equipment: 5 W/SF (Note 1)
 AC Load-Lighting: 2 W/SF
 Number of People: 2
 Special Exhaust: --
 Notes: 1. Check with equipment manufacturer for heat dissipation

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water: Yes
 Hot Water: Yes
 Laboratory Air: --
 Laboratory Vacuum: --
 Sanitary Drain: Yes
 Reagent grade Water: --
 Medical Air: --
 Medical Vacuum: --
 Oxygen: --
 Notes: --

Equipment Guide List

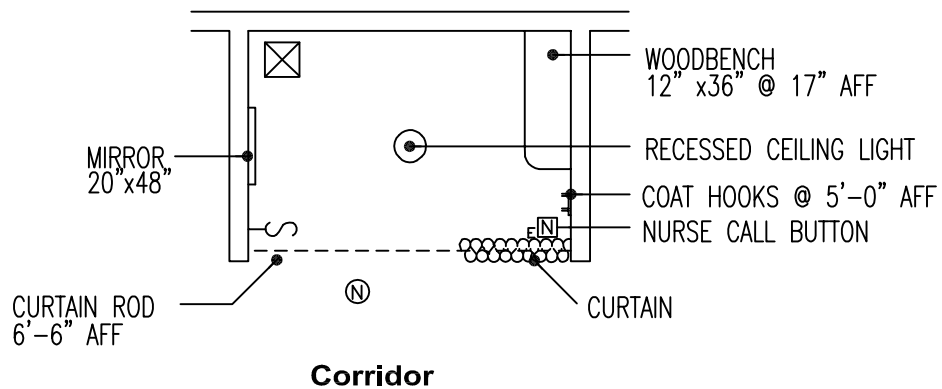
Radiology – General Purpose Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	AR	SHIELDING, RADIATION, FOR ROOMS WITH FIXED X-RAY EQUIPMENT, IN ACCORDANCE WITH (PG-18-1, MCS 13091; PG-18-4, 13091-1, 13091-2)
P-403	1	LAVATORY, STRAIGHT BACK, FOOT PEDAL CONTROL (PG-18-1, MCS 15450)
	1	OUTLET, WALL, OXYGEN (PG-18-1, MCS 15491)
	1	OUTLET, WALL, MEDICAL AIR (PG-18-1, MCS 15491)
	1	OUTLET, WALL, VACUUM (PG-18-1, MCS 15491)
	1	BRACKET, VACUUM BOTTLE SLIDE (PG-18-1, MCS 15491) NOTE: OUTLETS TO BE ON THE WALL, NEAR HEAD END OF X-RAY TABLE, 1524 MM (60") ABOVE THE FLOOR.
	1	CASSETTE PASS BOX TO DARK ROOM AS APPROVED FOR A SPECIFIC PROJECT
	AR	RECEPTACLES, ELECTRICAL, DUPLEX, 120 VOLT, 20 AMP (PG-18-1, MCS 16140)
	1	CABINET, STORAGE, WALL MOUNTED, 254 MM (10") ABOVE FINISHED FLOOR, 5 SHELVES AND FOLDING DOOR, APPROX., 610 MM x 406 MM x 1575 MM (24" x 16" x 62")
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
		RADIOGRAPHIC UNIT CONSISTS OF COMPONENTS TO BE DETERMINED BY VETERANS HEALTH ADMINISTRATION NOTE: SERVICES, ELECTRICAL, AS REQUIRED FOR EQUIPMENT.
	1	DISPENSER, SOAP, WALL MOUNTED WITH FOOT CONTROL (PG-18-1, MCS 10800)
	1	DISPENSER, PAPER TOWEL, SURFACE MOUNTED
	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 305 MM (12") DIAMETER, PROVIDE ONLY WHEN APPROVED FOR A SPECIFIC PROJECT (OXYGEN, AIR, VACUUM OUTLET AND BRACKET)
	1	CLOCK, BATTERY OPERATED
	AR	ILLUMINATOR, X-RAY, 120 VOLT, 20 AMP, WALL MOUNTED, APPROX., 508 MM x 1499 MM (20" x 59") , 4 IN 1
	1	HOOK, COAT, WALL MOUNTED
	1	RACK, APRON, WALL MOUNTED
	1	DISPOSAL, NEEDLES, WALL MOUNTED

Radiology - Dressing Room Equipment, Utility Plan & Reflected Ceiling Plan



5.57 NSM

60 NSF

Design Standards

Radiology - Dressing Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile
Slab Depression:	--
Sound Protection:	--
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	10 FC
Special:	--
Notes:	--

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	No
Emergency:	No
Notes:	--

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	--
Telephone:	--
Intercom:	--
Nurse Call:	Yes
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	26°C (78°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	4
Room Pressure:	0
AC Load-Equipment:	0
AC Load-Lighting:	1.6 W/SF
Number of People:	1
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	--
Hot Water:	--
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	--
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

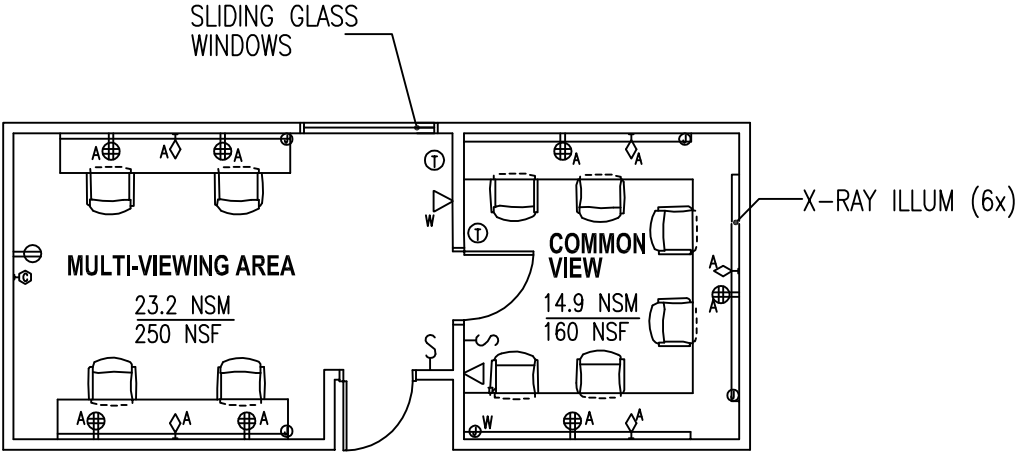
Radiology - Dressing Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	AR	CUBICLE, DRESSING, WITH ROBE HOOK, CURTAIN ROD AND WALL HUNG BENCH (PG-18-1, MCS 06200 & 10800)
	AR	MIRROR, FULL LENGTH, HEAT TEMPERED GLASS, 508 MM x 1219 MM (20" x 48") (PG-18-1, MCS 10800)
	AR	NURSE CALL, CODE 1 (BLUE), EMERGENCY STATION, WITH CORRIDOR SIGNAL LIGHT, (PG-18-1, MCS 16761).

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION

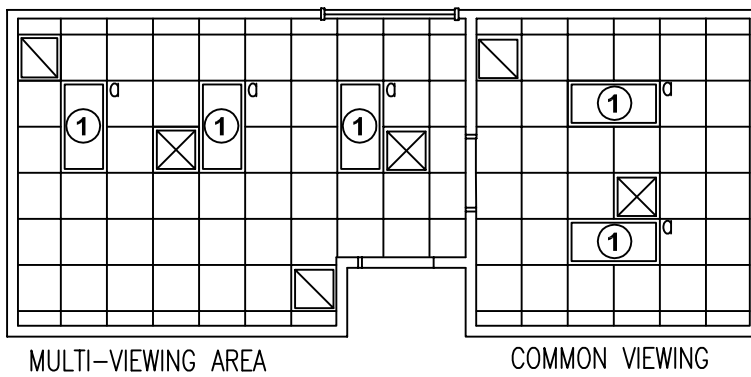
Radiology Film Viewing Equipment & Utility Plan



38.1 NSM

410 NSF

Radiology Film Viewing Reflected Ceiling Plan



LEGEND

① 2'x4' FLUORESCENT

Design Standards

Radiology – Film Viewing

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Carpet
Slab Depression:	--
Sound Protection:	--
Notes:	1 hour fire rated construction around film library. Coordinate floor loading requirement in film library with structural engineer.

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	20 FC Common Viewing Room 20 FC Multi-Viewing Area
Special:	--
Notes:	2' X 4' fluorescent recessed fixture with acrylic prismatic lens

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.1.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	When a Conference Room is not provided to the Radiology Common Viewing Room, add the following to this room: <ol style="list-style-type: none"> 1. Outlet, camera, closed circuit television (empty conduit system) (PG-18-1, MCS 16111) 2. Outlet, monitor, closed circuit television, 457 mm (18") above finished floor (empty conduit system) (PG-18-1, MCS 16111) 3. Outlet, projector, film, x-ray (PG-18-1, MCS 16140)

4. Outlet, TV monitor (x-ray TV chain)

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	Yes
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	26°C (78°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	4
Room Pressure:	0
AC Load-Equipment:	4 W/SF
AC Load-Lighting:	1.6 W/SF
Number of People:	10
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	--
Hot Water:	--
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	--
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

Radiology – Film Viewing – Common Viewing Area

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	AR	COUNTERTOP, PLASTIC LAMINATE, FIXED, WALL MOUNTED, 762 MM (30") ABOVE FINISHED FLOOR, APPROX., 455 MM (18") LENGTH AS REQUIRED, PROVIDE UNDER ILLUMINATORS (PG-18-1, MCS 12302)
	AR	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	AR	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	AR	CHAIR, ROTARY WITH ARMS
	1	CLOCK, BATTERY OPERATED
	AR	ILLUMINATORS, X-RAY, 120 VOLT, 20 AMP, WALL MOUNTED, APPROX., 508 MM x 1500 MM (20" x 59"), 4 IN 1

Equipment Guide List

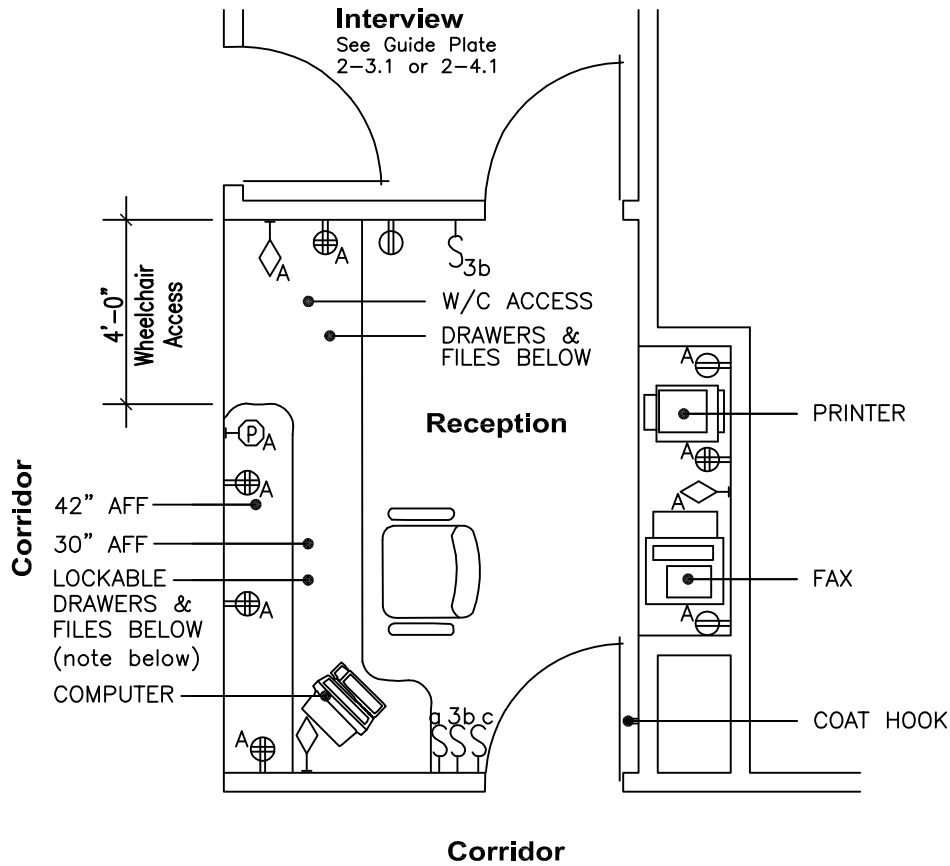
Radiology – Film Viewing – Multi-Viewing Area

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	AR	COUNTERTOP, PLASTIC LAMINATE, 455 MM (18") LENGTH AS REQUIRED
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	AR	CHAIR, ROTARY, WITH ARMS
	1	CLOCK, BATTERY OPERATED
	AR	MULTI-VIEWER, AUTOMATIC, 120 VOLT, 20 AMP, APPROX., 1725 MM x 610 MM x 1980 MM (68" x 24" x 78")

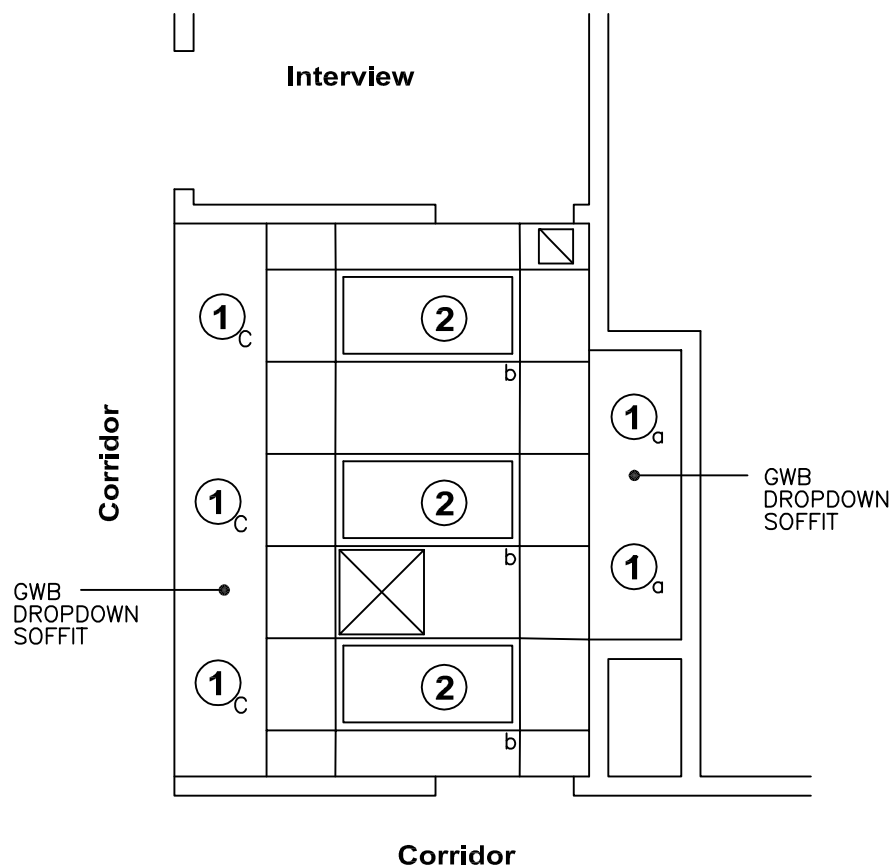
Reception Equipment & Utility Plan



13.01 NSM
140 NSF

NOTE:
Consider "Modular" furnishing/casework below counters where applicable. see guide plate 2-19.1 for alternate arrangement.

Reception Reflected Ceiling Plan



LEGEND

- ① RECESSED DOWN LIGHT FLUORESCENT
- ② 2'x4' FLUORESCENT

Design Standards

Reception

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	GWB-W
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Carpet
Slab Depression:	--
Sound Protection:	--
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	30 FC
Special:	--
Notes:	--

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	--

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	Yes
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	26°C (78°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	6
Room Pressure:	0
AC Load-Equipment:	2.0 W/SF
AC Load-Lighting:	1.6 W/SF
Number of People:	2
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	--
Hot Water:	--
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	--
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

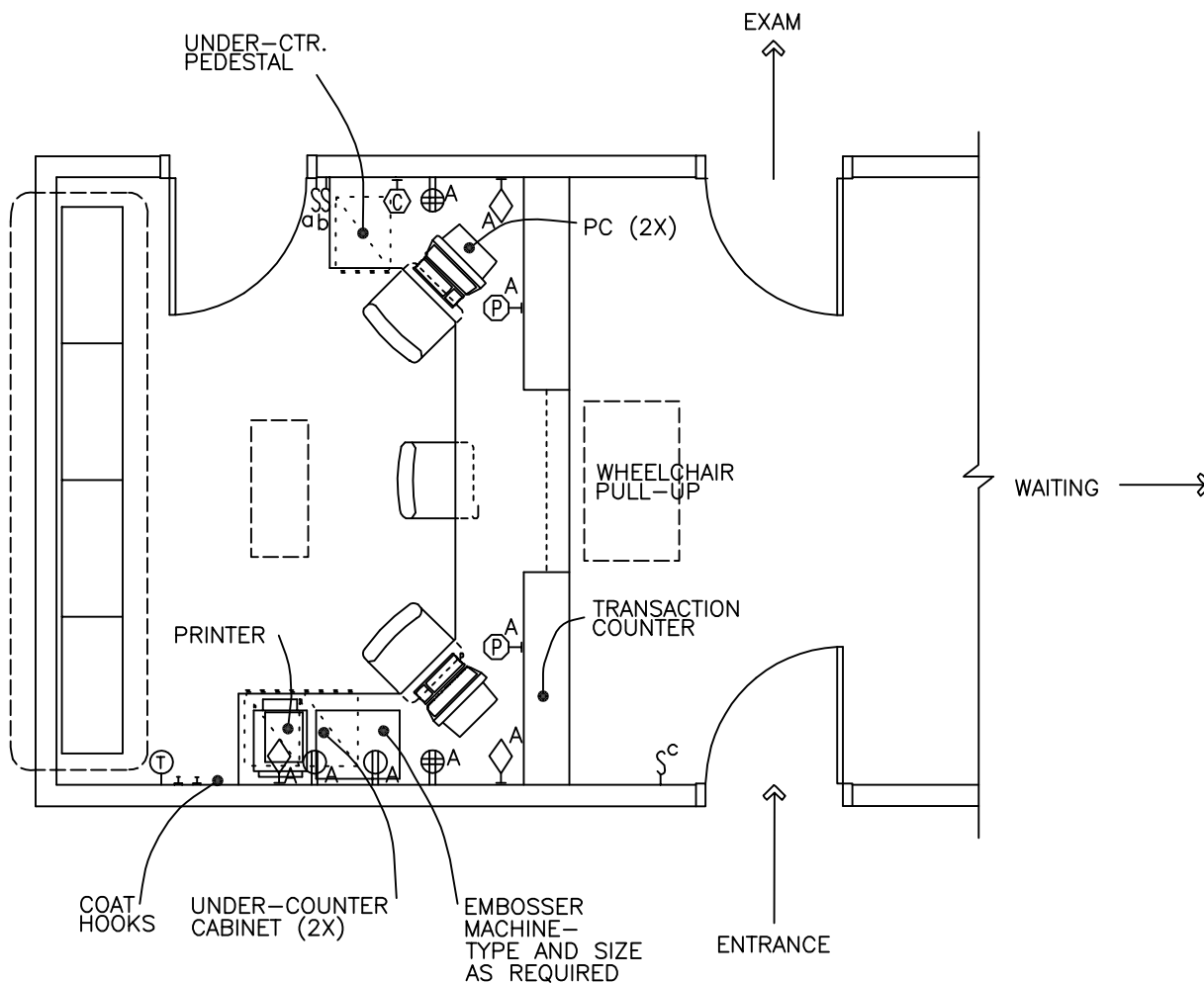
Reception

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	1	COUNTER, 914 MM x 3658 MM (36" x 144") BETWEEN RECEPTIONIST'S OFFICE AND WAITING AREA, DRAWERS AND CABINETS UNDERNEATH ON OFFICE SIDE (PG-18-1, MCS 12302; PG-1804)
	1	SPEAKER, WITH VOLUME CONTROLS FOR BACKGROUND MUSIC (TO BE DETERMINED ON INDIVIDUAL PROJECT BASIS) (PG-18-1, MCS 16771)
	AR	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	AR	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	AR	CHAIR, ROTARY, WITH ARMS
	1	HOOK, COAT, WALL MOUNTED
	AR	CABINET, FILING (LETTER SIZE) 5 DRAWER, APPROX., 381 MM x 635 MM x 1524 MM (15" x 25" x 60")
	1	TYPEWRITER, ELECTRIC
	1	MACHINE, FACSIMILE, 120 VOLT, 20 AMP
	1	CRT, COMPUTER SYSTEM, WITH KEYBOARD
	1	PRINTER, COMPUTER SYSTEM
	1	STAND, COMPUTER PRINTER, APPROX., 610 MM x 610 MM x 660 MM (24" x 24" x 26")

Reception/Control Unit Equipment & Utility Plan



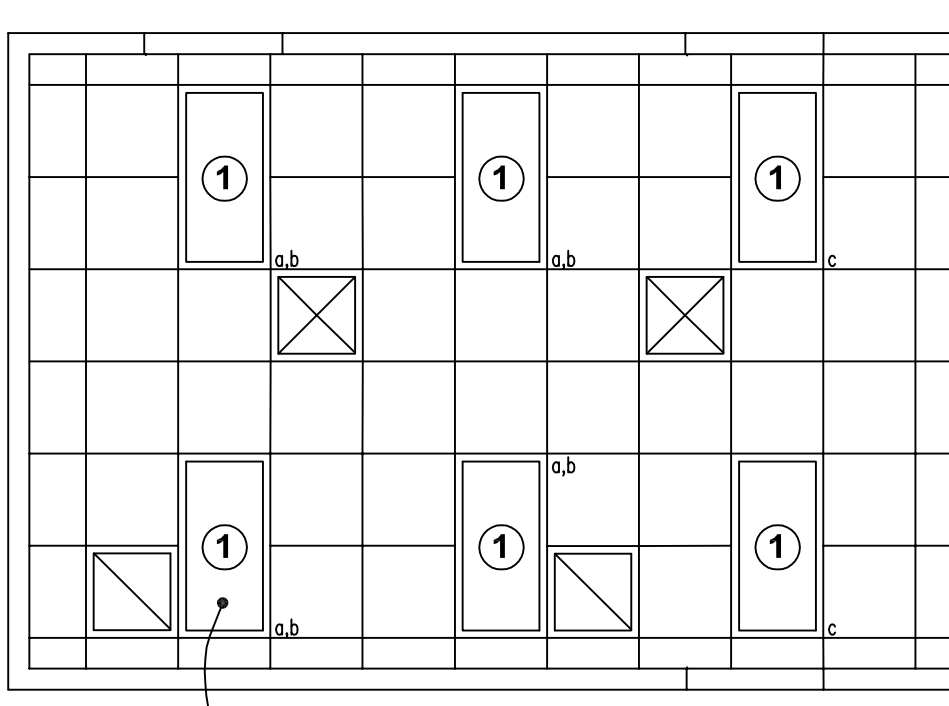
NOTE:
TRANSACTION AREA MUST
COMPLY WITH PREVAILING BARRIER-
FREE REQUIREMENTS

FLEX AREA DEPENDENT ON PATIENT RECORD
SYSTEM-WILL VARY ON A PROJECT BASIS.
SEE GUIDE PLATE 2-18 FOR ALTERNATE
ARRANGEMENTS

13.9 NSM

150 NSF

Reception/Control Unit Reflected Ceiling Plan



SEE: DESIGN STDS.
LIGHTING—NOTE 2. (TYP.)

LEGEND

① 2'x4' - FLUORESCENT

Design Standards

Reception/Control Unit

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Vinyl Wall Covering
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Carpet
Slab Depression:	--
Sound Protection:	--
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	30 FC
Special:	--
Notes:	<ol style="list-style-type: none"> 1. Lighting control by area, switches at room entries. 2. 2' X 4' fluorescent recessed fixture with 8-cell parabolic louver.

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	--

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	Yes
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	26°C (78°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	4
Room Pressure:	0
AC Load-Equipment:	3 W/SF
AC Load-Lighting:	1.6 W/SF
Number of People:	3
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	--
Hot Water:	--
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	--
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

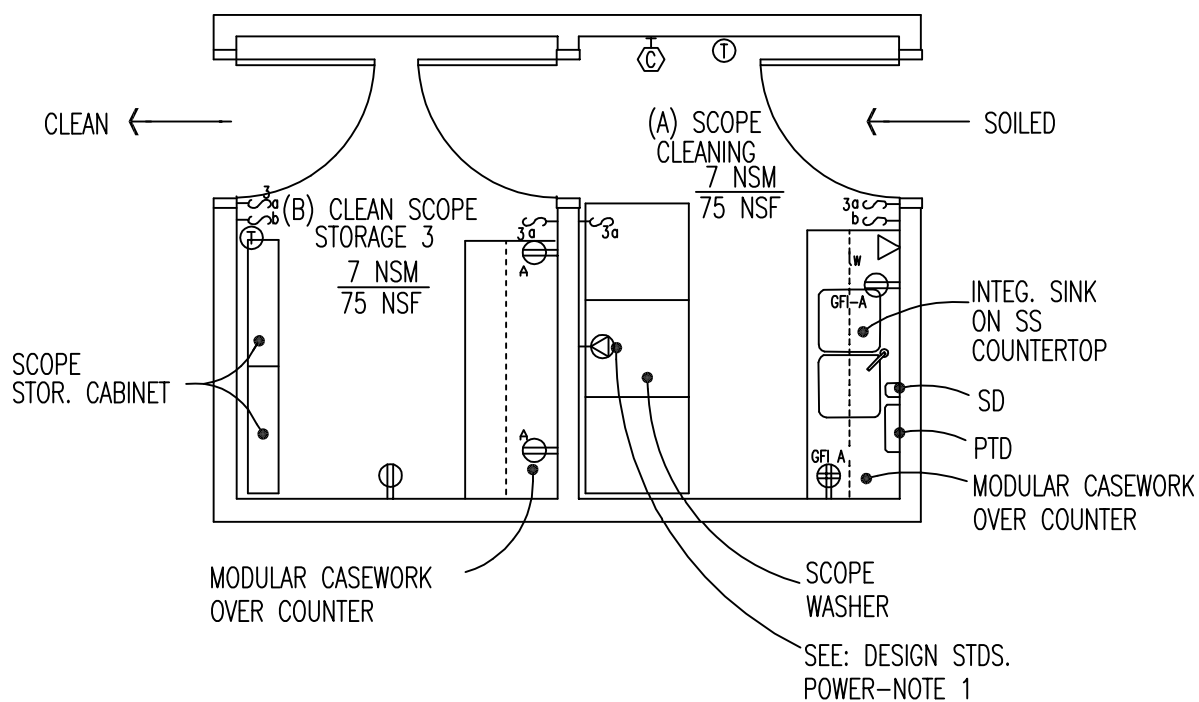
Reception/Control Unit

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	1	COUNTER, BETWEEN RECEPTIONIST'S OFFICE AND WAITING AREA, DRAWERS AND CABINETS UNDERNEATH ON OFFICE SIDE (PG-18-1, MCS 12302)
	AR	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	AR	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	AR	CHAIR, ROTARY, WITHOUT ARMS
	1	CLOCK, BATTERY OPERATED
	AR	PC, COMPUTER SYSTEM, WITH KEYBOARD
	3	HOOK, COAT, WALL MOUNTED
	1	MACHINE, EMBOSSER, 120 VOLTS, 20 AMPS, TYPE AND SIZE AS REQUIRED
	1	PRINTER, COMPUTER SYSTEM
	AR	SHELVING, METAL, FREESTANDING

Scope Cleaning/Clean Storage Equipment & Utility Plan

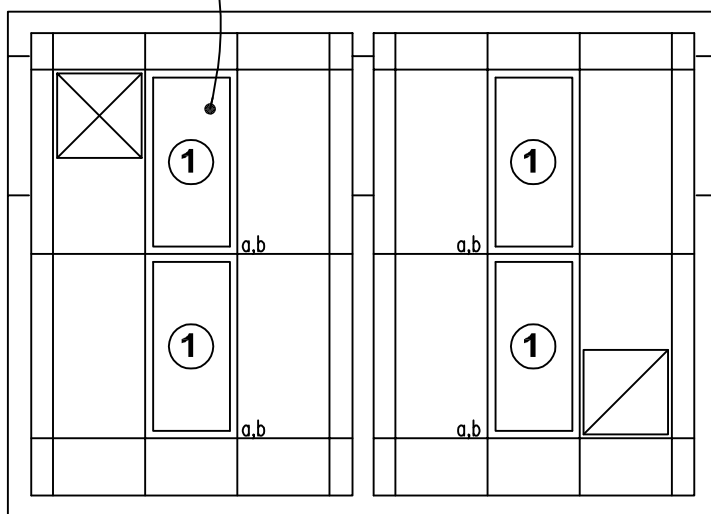


14 NSM

150 NSF

Scope Cleaning/Clean Storage Reflected Ceiling Plan

SEE: DESIGN STDS.
LIGHTING-NOTE 1 (typ.)



LEGEND

① 2'x4' - FLUORESCENT

Design Standards

Scope Cleaning / Clean Storage

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT (SP)
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	GWB (SC)
Wainscot:	--
Base:	Resilient Sheet Flooring
Floor Finish:	Resilient Sheet Flooring
Slab Depression:	--
Sound Protection:	--
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	30 FC general 70 FC at work table/bench
Special:	
Notes:	2' X 4' recessed fluorescent fixture with acrylic prismatic lens

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	1. Special wiring device for scope washer. Coordinate with manufacturer.

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	--
Telephone:	Yes
Intercom:	--
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	26°C (78°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	10
Room Pressure:	Clean Scope--Positive Scope Cleaning- Negative
AC Load-Equipment:	5 W/SF
AC Load-Lighting:	1.6 W/SF
Number of People:	2
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

Scope Cleaning / Clean Storage

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

Scope Cleaning

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	AR	MODULAR CASEWORK
	1	SINK, DOUBLE BOWL, SELF RIMMING, CRS
	1	POWER, SCOPE WASHER
	1	OUTLET, TELEPHONE, WALL MOUNTED (PG-18-1, MCS 16742)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)

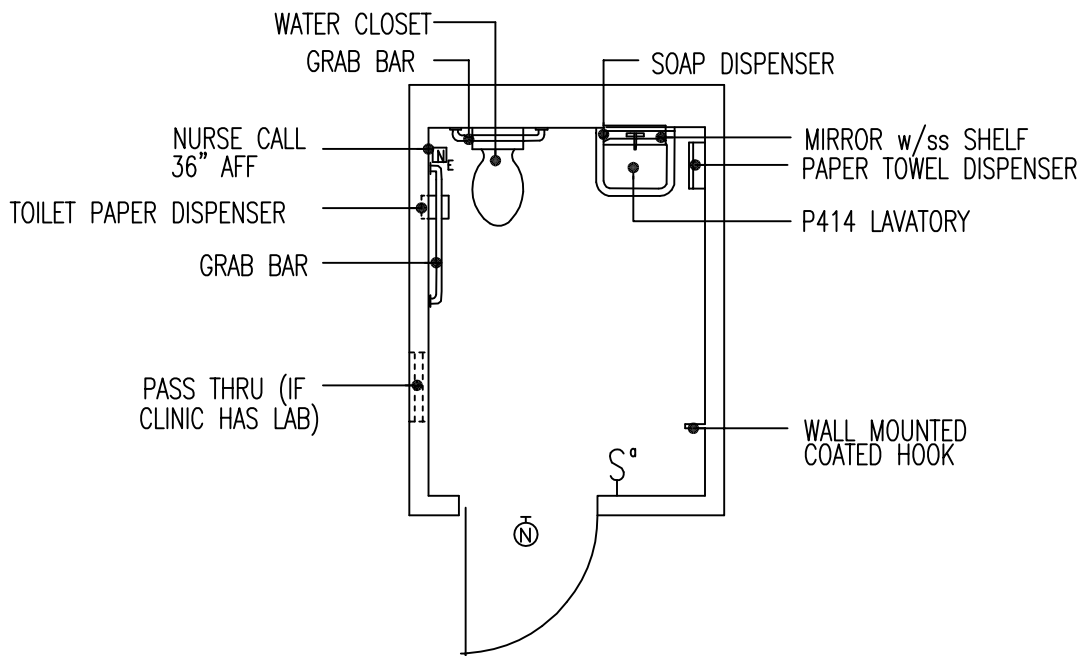
FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	CLOCK, BATTERY OPERATED
	1	DISPENSER, BI-FOLD PAPER TOWEL, SURFACE MOUNTED
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	AR	WASHER, PROCTOSCOPE

Clean Storage

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	AR	MODULAR CASEWORK
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	AR	CABINET, SCOPE STORAGE

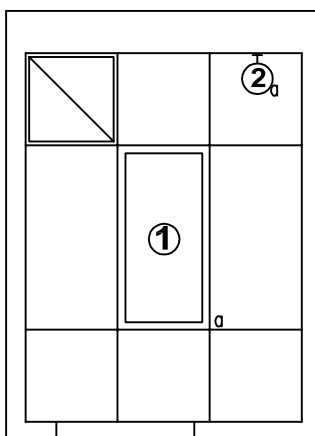
Toilet, Wheelchair Accessible Equipment & Utility Plan



4.6 NSM

50 NSF

Toilet, Wheelchair Accessible Reflected Ceiling Plan



LEGEND

① 2'x4' FLUORESCENT

② WALL MOUNTED FLUORESCENT

Design Standards

Toilet, Wheelchair Accessible

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	CT
Base:	CT
Floor Finish:	CT
Slab Depression:	--
Sound Protection:	STC 40
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	30 FC
Special:	--
Notes:	--

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	--

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	--
Telephone:	--
Intercom:	--
Nurse Call:	Yes
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	Indirect by transfer (see note)	
Dry Bulb Temp Heating:	Indirect by transfer (see note)	
Minimum % Outside Air:		
100% Exhaust Air:	Yes	
Noise Criteria:	NC-40	
Steam:	--	
Relative Humidity/Cooling:		
Relative Humidity/Heating:		
Minimum Air Changes/Hr.:	10	
Room Pressure:	Negative	
AC Load-Equipment:		
AC Load-Lighting:		
Number of People:	1	
Special Exhaust:	--	
Note: Exterior toilets:	Heating and cooling required cooling DB 25° (78°F) and heating 22°C (72°F)	
	--	

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

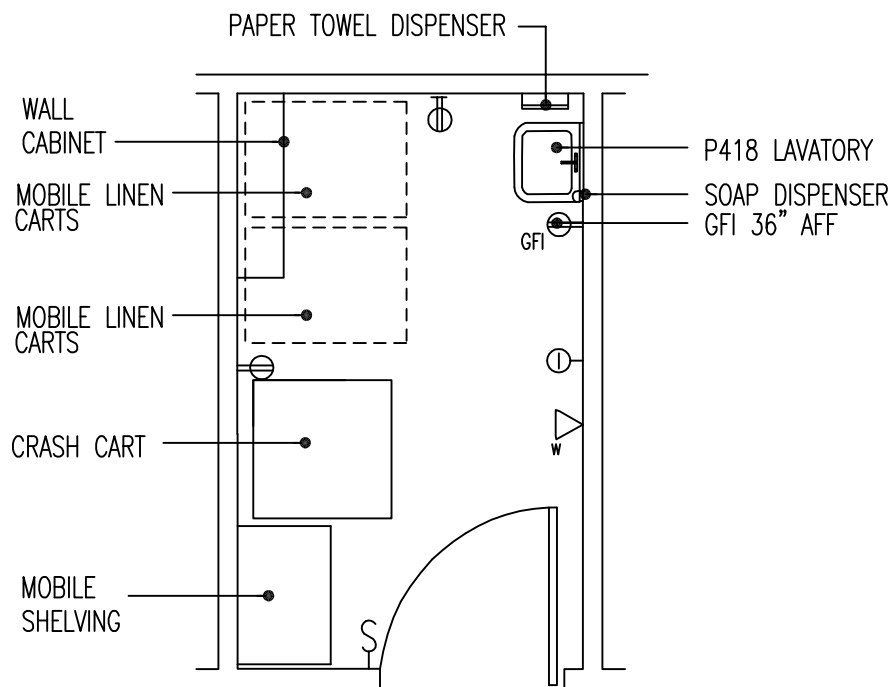
Toilet, Wheelchair Accessible

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
P-103	1	WATER CLOSET, WALL HUNG (PG-18-1, MCS 15450)
	1	DISPENSER, TOILET TISSUE, DOUBLE ROLL (PG-18-1, MCS 10800; PG-18-4, 10162-1)
	AR	BAR, GRAB FOR WATER CLOSET (H-08-1, MCS 10800; PG-18-4, 10162-1)
P-414	1	LAVATORY, STRAIGHT BACK (PG-18-1, MCS 15450)
	1	MIRROR, 610 MM x 914 MM (24" x 36") OVER WHEELCHAIR LAVATORY (PG-18-1, MCS 10800; PG-18-4, 10800-7)
	1	SHELF, STAINLESS STEEL, WALL HUNG, 152 MM x 457 MM (6" x 18") (PG-18-1, MCS 10800)
	1	LIGHT, OVER MIRROR (PG-18-1, MCS 16510)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	NURSE CALL, EMERGENCY STATION, WITH VESTIBULE SIGNAL LIGHT, PROVIDE PULL CORD BY WATER CLOSET (PG-18-1, MCS 16761). NOTE: PROVIDE ONLY WHEN CLINIC HAS A LABORATORY.
	1	WINDOW, PASS-THRU, TO GENERAL LAB (PG-18-1, MCS 08110)

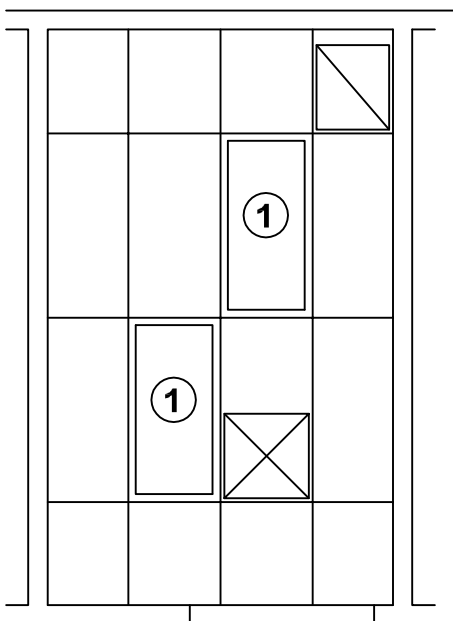
FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	1	DISPENSER, PAPER TOWEL, SURFACE MOUNTED
	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 305 MM (12") DIAMETER

Clean Utility Room Equipment & Utility Plan



11.15 NSM
120 NSF

Clean Utility Room Reflected Ceiling Plan



LEGEND

① 2'x4' FLUORESCENT

Design Standards

Clean Utility Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT (SP)
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	GWB (SC)
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile
Slab Depression:	--
Sound Protection:	--
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	20 FC
Special:	--
Notes:	--

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	--

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	--
Telephone:	Yes
Intercom:	Yes
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	26°C (78°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	6
Room Pressure:	Positive
AC Load-Equipment:	2 W/SF
AC Load-Lighting:	2 W/SF
Number of People:	2
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

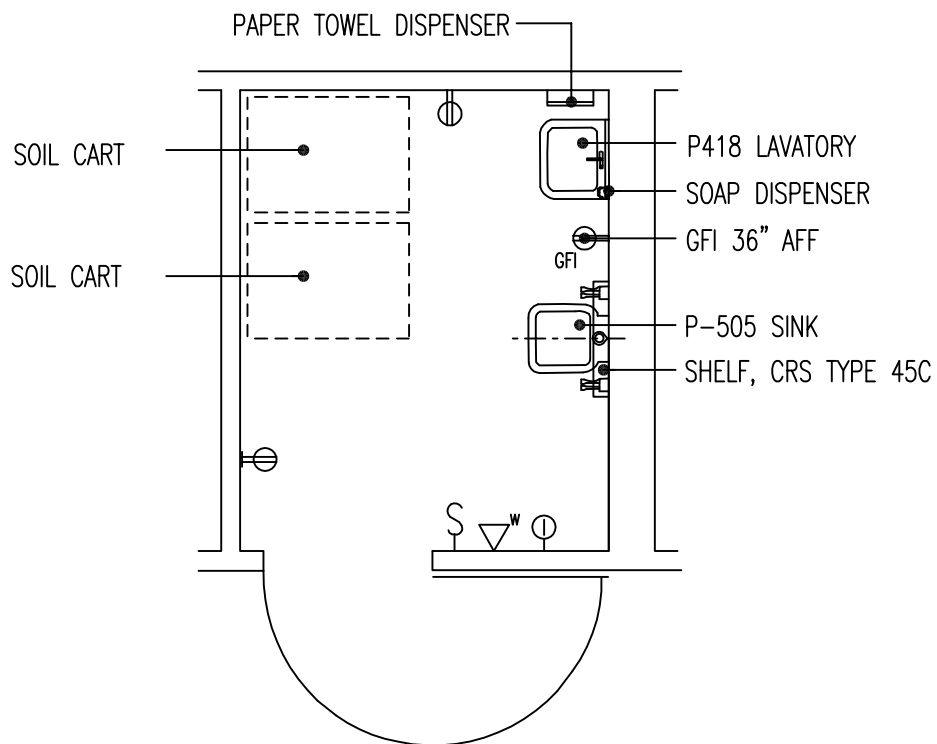
Clean Utility Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	AR	CABINET, WALL, WITH SLOPING TOP, 2 HINGED DOORS AND 2 ADJUSTABLE SHELVES, APPROX., 914 MM x 559 MM x 1067 MM (36" x 22" x 42")
	1	INTERCOM, STAFF STATION (PG-18-1, MCS 16760)
P-418	1	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450)
	1	OUTLET, TELEPHONE, WALL MOUNTED (PG-18-1, MCS 16742)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)

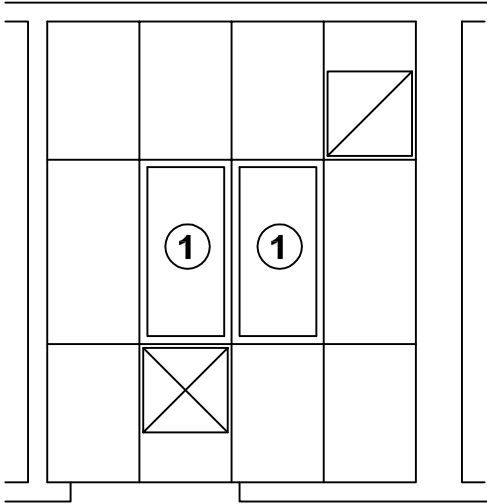
FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	AR	SHELFING, STORAGE, MOBILE, STEEL, ROD SHELF, OPEN STYLE WITH 5 ADJUSTABLE SHELVES
	AR	SHELFING, FLOORSTANDING, STEEL, 4 OR 5 ADJUSTABLE SHELVES, 914 MM x 457 MM x 2134 MM (36" x 18" x 84")
	1	CART, CRASH, 914 MM x 914 MM (36" x 36")

Soiled Utility Room Equipment & Utility Plan



9.29 NSM
100 NSF

Soiled Utility Room Reflected Ceiling Plan



LEGEND

① 2'x4' FLUORESCENT

Design Standards

Soiled Utility Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT (SP)
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	GWB (SC)
Wainscot:	--
Base:	Resilient Sheet Flooring
Floor Finish:	Resilient Sheet Flooring
Slab Depression:	--
Sound Protection:	--
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	10 FC
Special:	--
Notes:	--

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	--

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	--
Telephone:	Yes
Intercom:	Yes
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	26°C (78°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	Yes
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	10
Room Pressure:	Negative
AC Load-Equipment:	2 W/SF
AC Load-Lighting:	2 W/SF
Number of People:	1
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

Soiled Utility Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

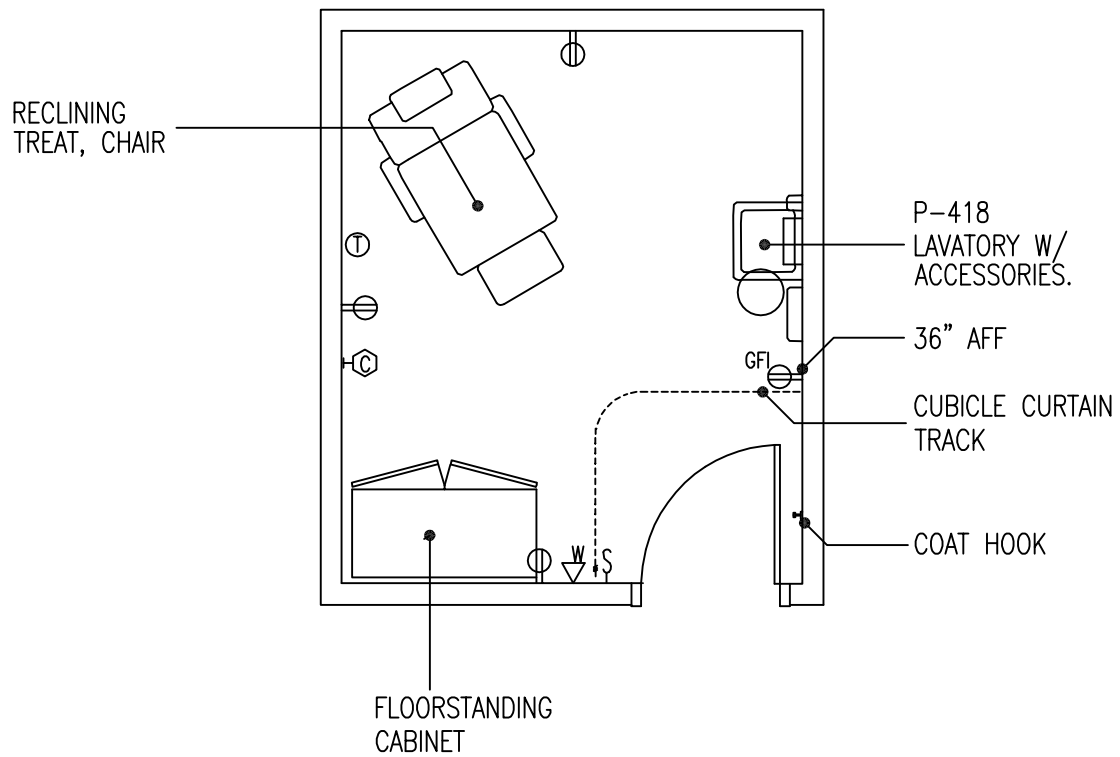
FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
P-418	1	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450; PG-18-4, 15450.17)
P-505	1	SINK, SERVICE, CLINIC, FLUSHING RIM, WALL HUNG (PG-18-1, MCS 15450; PG-18-4, 15450-4)
	1	INTERCOM, STAFF STATION (PG-18-1, MCS 16760)
	1	SHELF, CRS TYPE 45 C (PG-18-1, MCS 10800; SD 10801-1)
	1	OUTLET, TELEPHONE, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	2	CART, UTILITY, CORROSION RESISTING STEEL, 914 MM x 457 MM x 762 MM (36" x 18" x 30")
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	1	DISPENSER, PAPER TOWEL, SURFACE MOUNTED
	AR	CARTS, SOILED, LINEN

Section 3**Guide Plates--*Expanded Clinic***

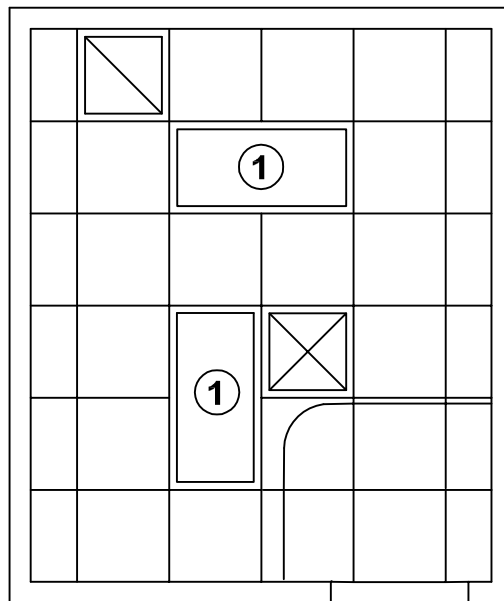
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Chemotherapy Treatment Room	3-2.1
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Dermatology, Procedure/ Treatment Room	3-4.1
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Dermatology, Phototherapy and Shower Room	3-6.1
ENT Exam Room	3-7.1
Gastroenterology (GI), Procedure/ Treatment Room	3-8.1
GI, Gastric Motility Procedure Room	3-9.1
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Radiology, Storage Room, Unexposed Film & Chemicals	3-12.1
Women's Health/GYN Exam Room	3-13.1

Aerosolized Pentamidine Procedure Room Equipment & Utility Plan



11.15 NSM
120 NSF

Aerosolized Pentamidine Procedure Room Reflected Ceiling Plan



LEGEND

① 2'x4' FLUORESCENT

Design Standards

Aerosolized Pentamidine Procedure Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	GWB
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile
Slab Depression:	--
Sound Protection:	STC 40
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	50-100 FC
Special:	--
Notes:	1. 2' X 4' recessed fluorescent fixture with acrylic prismatic lens.

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	--

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	--
Telephone:	Yes
Intercom:	--
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	22°C (73°F)
Dry Bulb Temp Heating:	26°C (78°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	Yes
Noise Criteria:	NC-35
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	10
Room Pressure:	Negative
AC Load-Equipment:	3 W/SF
AC Load-Lighting:	2 W/SF
Number of People:	3
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	Yes
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

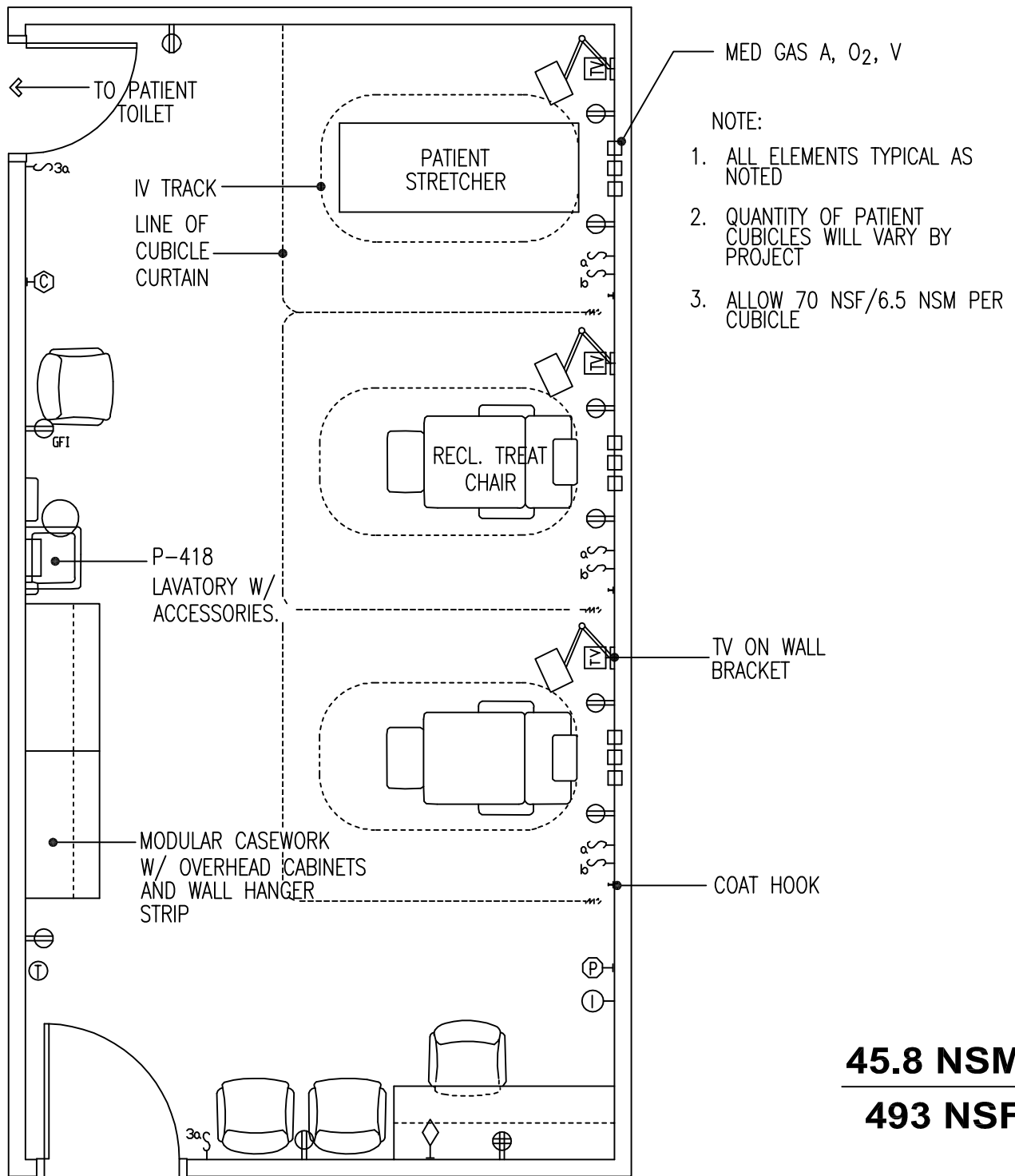
Aerosolized Pentamidine Procedure Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

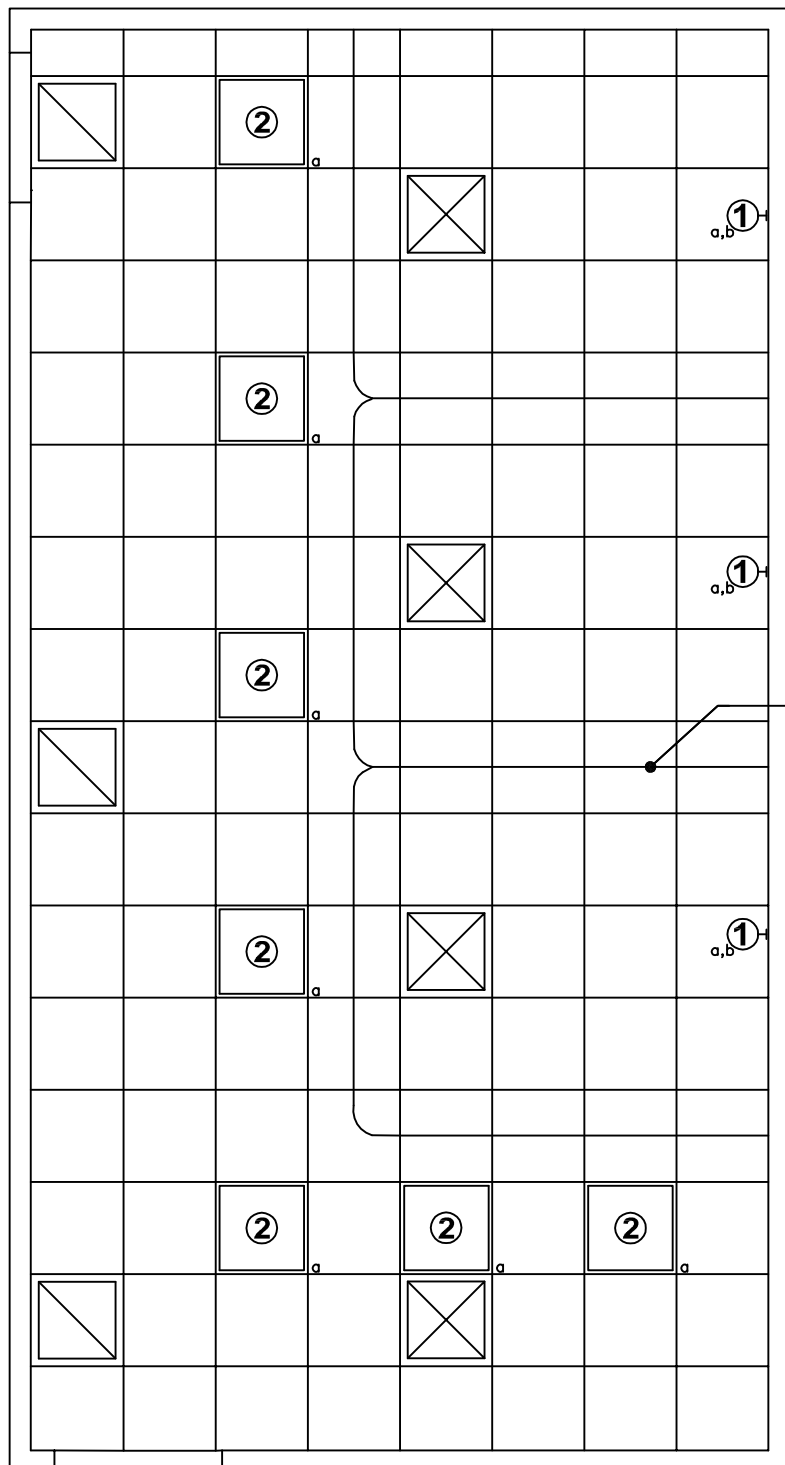
FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
P-418	1	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450; PG-18-4, SD 15450-17.DWG)
T45	1	SHELF, CORROSION RESISTING STEEL, 305 MM W x 125 MM D (12"W x 5"D) (PG-18-1, MCS 10801; PG-18-4, SD 10801-1.DWG)
	1	TRACK, CUBICLE CURTAIN, CEILING TYPE, SURFACE MOUNTED (PG-18-1, MCS 10152)
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	CABINET, FLOORSTANDING, STEEL, 2 DOOR, WITH 5 ADJUSTABLE SHELVES, 1220 MM W x 600 MM D x 910 MM H (48"W x 24"D x 36"H)
	1	CHAIR, RECLINING, UPHOLSTERED, 36" x 38" x 72" (EXTENDED)
	1	CLOCK, BATTERY OPERATED
	1	DISPENSER, PAPER TOWEL, SURFACE MOUNTED
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	1	HOOK, COAT, WALL MOUNTED
	1	CURTAIN, CUBICLE

Chemotherapy Treatment Room Equipment & Utility Plan



Chemotherapy Treatment Room Reflected Ceiling Plan



LINE OF CUBICLE
CURTAIN TRACK

LEGEND

- ① FLUORESCENT WALL BRACKET
DIRECT/ INDIRECT
- ② 2'x2' FLUORESCENT

Design Standards

Chemotherapy Treatment Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT (SP)
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	GWB (SC)
Wainscot:	--
Base:	Resilient Sheet Flooring
Floor Finish:	Resilient Sheet Flooring
Slab Depression:	--
Sound Protection:	--
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	50-100 FC Non-Treatment Area 30 FC Patient Treatment Area
Special:	Yes
Notes:	1. Wall mounted fluorescent direct/indirect fixture with acrylic prismatic lens. Provide individual cubicle switches for separate control of direct/indirect lamps. 2. 2' X 2' recessed fluorescent light fixture with acrylic prismatic lens.

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	--

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	Yes
Nurse Call:	--
Public Address:	--

Radio/Entertainment:	--
MATV:	--
CCTV:	Yes
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	24°C (76°F)
Dry Bulb Temp Heating:	26°C (78°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	Yes
Noise Criteria:	NC-35
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	10
Room Pressure:	Negative
AC Load-Equipment:	6 W/SF
AC Load-Lighting:	1.6 W/SF
Number of People:	8
Special Exhaust:	--
Notes:	Provide capability to maintain 29°C (85°F) year round.

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	Yes
Medical Vacuum:	Yes
Oxygen:	Yes
Notes:	--

Equipment Guide List

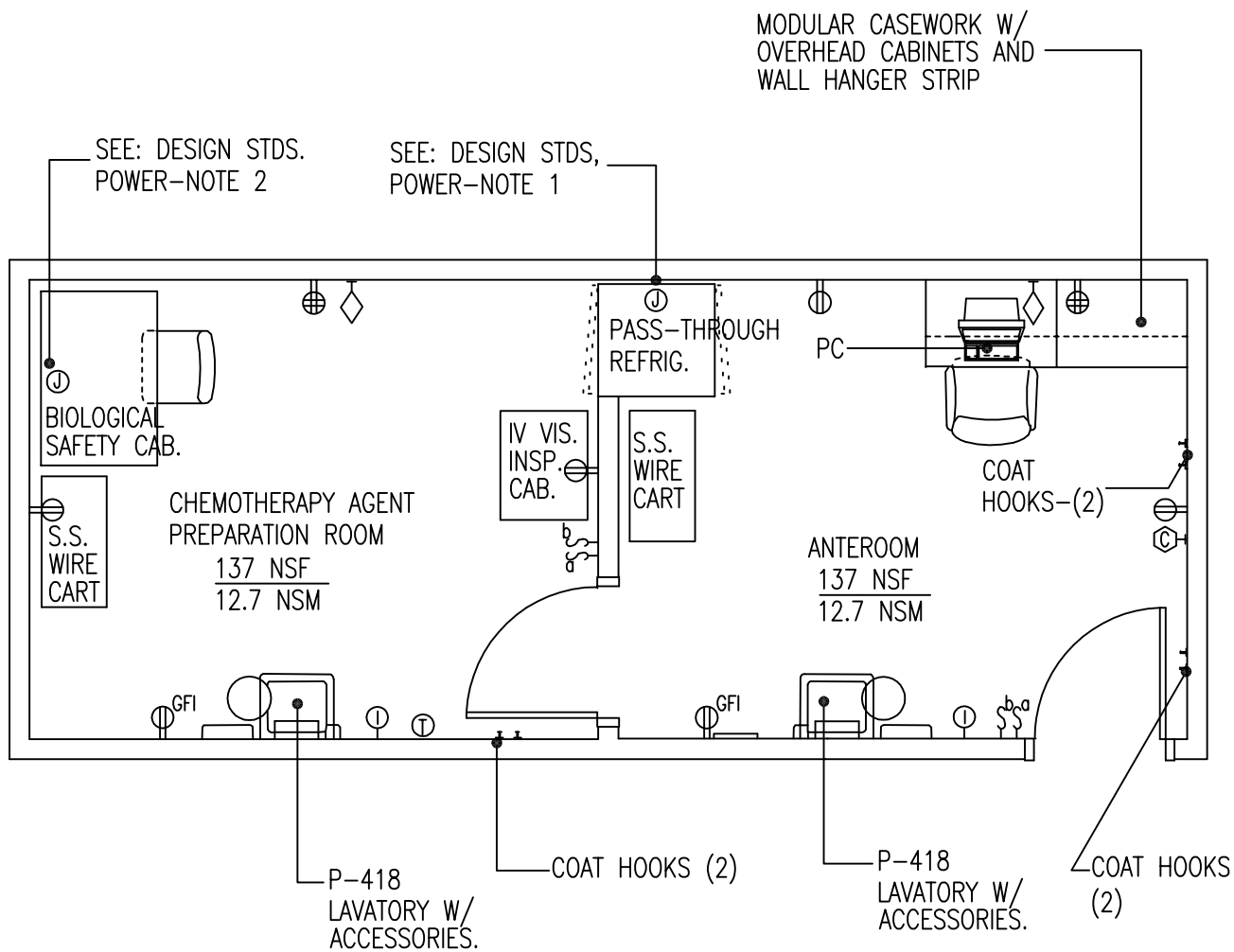
Chemotherapy Treatment Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	AR	BRACKET, MOUNTING, TELEVISION RECEIVER (PG-18-1, MCS 16781)
P-418	1	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450; PG-18-4, SD 15450-17.DWG)
T45	1	SHELF, CORROSION RESISTING STEEL, 305 MM W x 125 MM D (12"W x 5"D) (PG-18-1, MCS 10801; PG-18-4, 10801-1)
	AR	TRACK, CURTAIN, CUBICLE, CEILING TYPE, SURFACE MOUNTED (PG-18-1, MCS 10152)
	AR	TRACK, INTRAVENOUS, CEILING MOUNTED, CONTINUOUS LOOP TRACK AND VERTICAL ADJUSTMENT (ONE FOR EACH RECLINING CHAIR OR STRETCHER) (PG-18-1, MCS 10152)
	AR	MODULAR CASEWORK, WITH OVERHEAD CABINETS AND WALL HANGER STRIPS
	AR	OUTLET, MEDICAL AIR, WALL MOUNTED (PG-18-1, MCS 15491)
	AR	OUTLET, OXYGEN, WALL MOUNTED (PG-18-1, MCS 15491)
	AR	OUTLET, MEDICAL VACUUM, WALL MOUNTED (PG-18-1, MCS 15491)
	AR	BRACKET, SLIDE, VACUUM BOTTLE (PG-18-1, MCS 15491)
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)

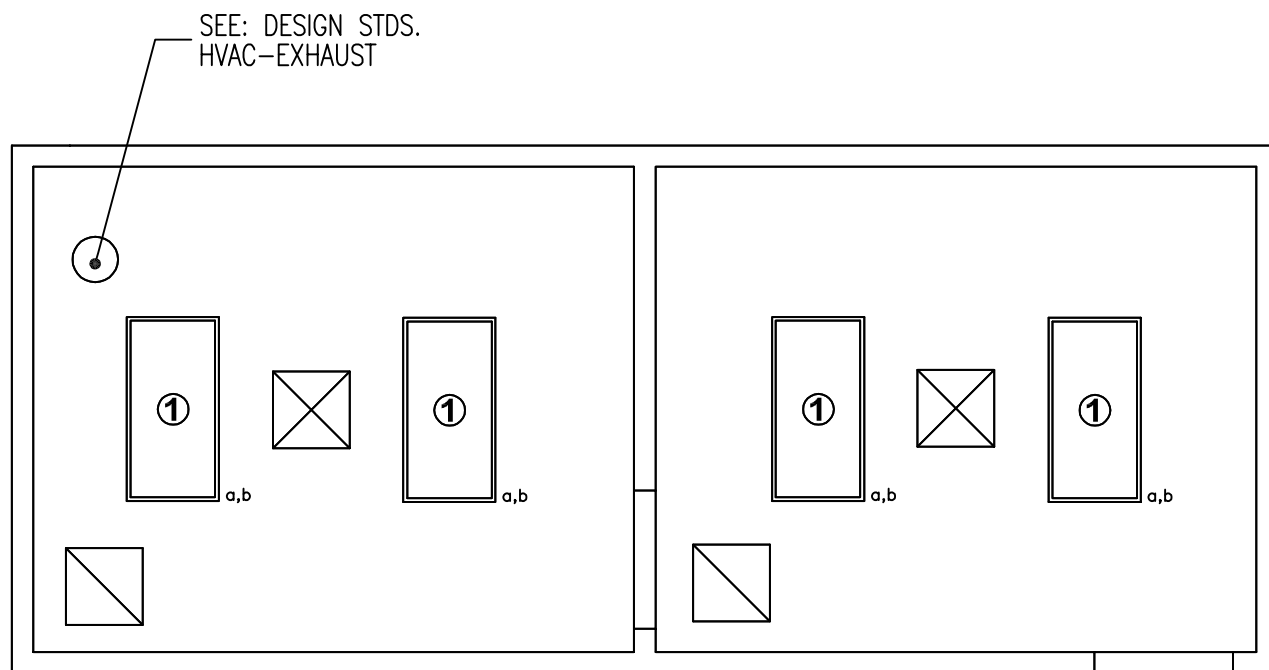
FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	AR	CHAIR, RECLINING, UPHOLSTERED, 910 MM x 960 MM x 1830 MM (36" x 38" x 72") (EXTENDED)
	1	CLOCK, BATTERY OPERATED
	1	DISPENSER, PAPER TOWEL, SURFACE MOUNTED
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	AR	HOOK, COAT, WALL MOUNTED
	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 305 MM (12") DIAMETER
	AR	STRETCHER, TREATMENT
	AR	TELEVISION, COLOR, 230 MM (9")
	AR	CHAIR, STRAIGHT, WITH ARMS
	AR	CURTAIN, CUBICLE
	1	PC, COMPUTER SYSTEM, WITH KEYBOARD

Chemotherapy Agent Preparation Room Equipment & Utility Plan



25.4 NSM
274 NSF

Chemotherapy Agent Preparation Room Reflected Ceiling Plan



LEGEND

① 2' x4' FLUORESCENT

Design Standards

Chemotherapy Agent Preparation Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling: GWB
 Ceiling Height: 2740 mm (9'-0")
 Wall Finish: Painted GWB
 Wainscot: --
 Base: Resilient Sheet Flooring
 Floor Finish: Resilient Sheet Flooring
 Slab Depression: --
 Sound Protection: --
 Notes: --

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General: 70 FC
 Special: --
 Notes: 1. 2' X 4' recessed
 fluorescent light fixture
 with acrylic prismatic
 lens.

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General: Yes
 Emergency: Yes
 Notes: 1. Junction box/wiring
 device for refrigerator.
 Connection
 requirements per
 manufacturer. Connect
 to emergency system
 critical power source.
 2. Junction box/wiring
 device per biological
 safety cabinet.
 Connection
 requirements per
 manufacturer.

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data: Yes
 Telephone: Yes
 Intercom: Yes
 Nurse Call: --

Public Address: --
 Radio/Entertainment: --
 MATV: --
 CCTV: --
 MID: --
 Security/Duress: --
 VTEL: --
 VA Satellite TV: --
 Notes: --

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling: 26°C (78°F)
 Dry Bulb Temp Heating: 22°C (72°F)
 Minimum % Outside Air:
 100% Exhaust Air: Yes
 Noise Criteria: NC-40
 Steam: --
 Relative Humidity/Cooling: 50%
 Relative Humidity/Heating: 30%
 Minimum Air Changes/Hr.: 12
 Room Pressure: Negative
 AC Load-Equipment: 6 W/SF
 AC Load-Lighting: 1.6 W/SF
 Number of People: 6
 Special Exhaust: Biological Safety
 Cabinet Exhaust
 Notes: --

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water: Yes
 Hot Water: Yes
 Laboratory Air: Yes
 Laboratory Vacuum: Yes
 Sanitary Drain: Chem. resistance
 Reagent grade Water: --
 Medical Air: --
 Medical Vacuum: --
 Oxygen: --
 Notes: Provide one natural
 gas outlet. All
 outlets on left side
 of Biological Safety
 Cabinet.

Equipment Guide List

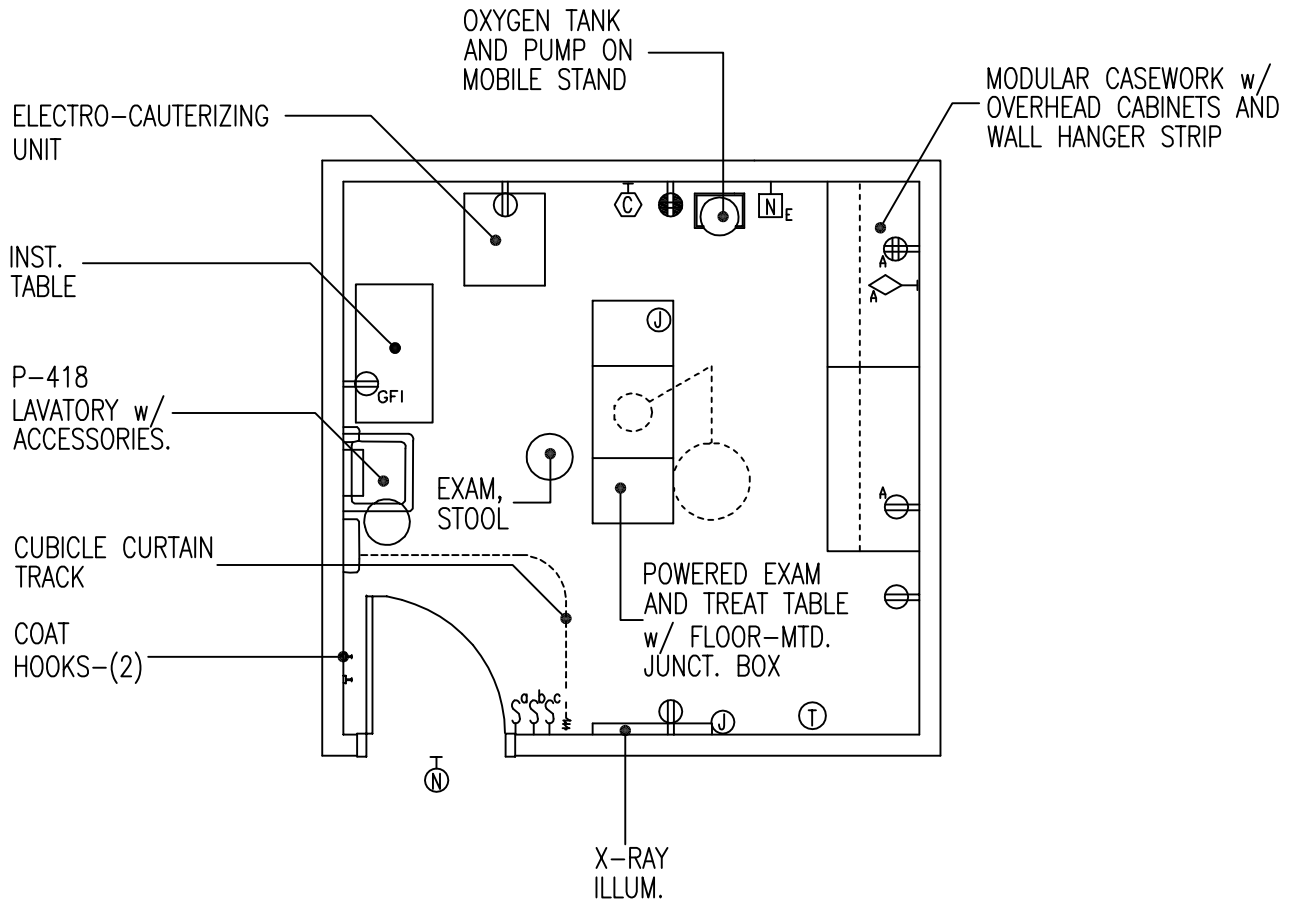
Chemotherapy Agent Preparation Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
P-418	2	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450; PG-18-4, SD 15450-17.DWG)
	1	BIOLOGICAL SAFETY CABINET H12B2-72 (LAMINAR FLOW), CLASS II; TYPE B-2, 100% DIRECT EXHAUSTED AIR THROUGH THE WORK-SPACE. 1200 MM x 815 MM x 1980 MM (48"W x 38"D x 72"H)
	AR	MODULAR CASEWORK, WITH OVERHEAD CABINETS AND WALL HANGER STRIP
	2	JUNCTION BOX, WALL, 120V POWER FOR EQUIPMENT (PG-18-1, MCS 16140)
	2	INTERCOM, STAFF STATION (PG-18-1, MCS 16760)
	2	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	2	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)

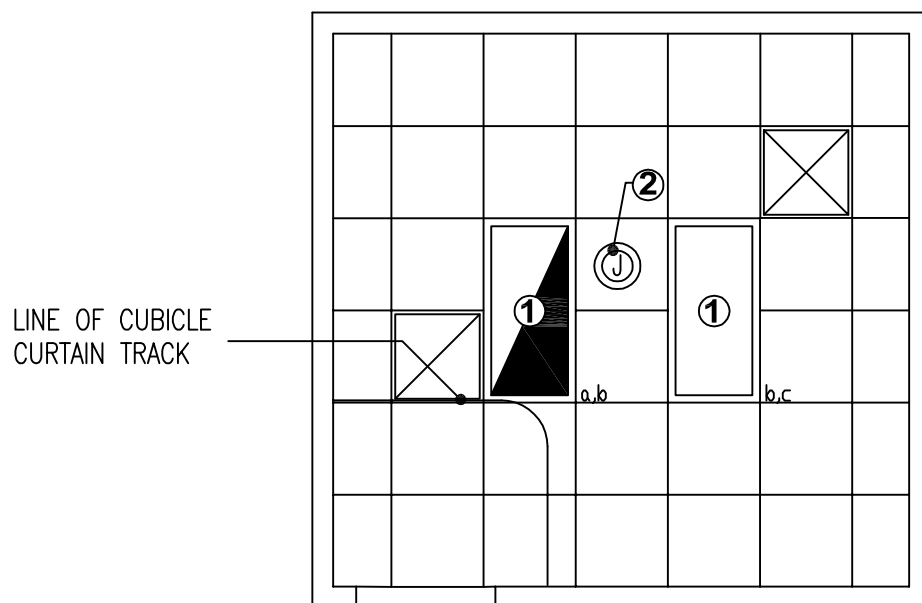
FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	REFRIGERATOR, BIOLOGICAL, PASS-THRU, WITH HINGED GLASS DOORS, 760 MM W x 840 MM D x 2060 MM H (30"W x 33"D x 81"H)
	1	CABINET, INTRAVENOUS (IV), VISUAL CLARITY INSPECTION, 760 MM W x 610 MM D (30"W x 24"D), 120 BOLTS 20 AMPS
	AR	CART, EXCHANGE, CRS WIRE
	2	CHAIR, ROTARY, WITH ARMS
	1	CLOCK, BATTERY OPERATED
	AR	PC, COMPUTER SYSTEM, WITH KEYBOARD
	2	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED
	2	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	AR	RECEPTACLE, WASTE, STEP-ON TYPE, APPROX., 300 MM (12") DIAMETER
	AR	HOOK, COAT, WALL MOUNTED

Dermatology Procedure/Treatment Room Equipment & Utility Plan



13.9 NSM
150 NSF

Dermatology Procedure/Treatment Room Reflected Ceiling Plan



LEGEND

- ① 2' x4' FLUORESCENT
- ② CEILING MOUNTED SURGICAL LIGHT FIXTURE

Design Standards

Dermatology Procedure / Treatment Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile
Slab Depression:	--
Sound Protection:	STC 40
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	50-100 FC
Special:	Yes
Notes:	<ol style="list-style-type: none"> 2' X 4' recessed fluorescent light fixture with acrylic prismatic lens. Fluorescent lamp Kelvin temperature shall match that of the surgical lamp. 50% of light fixture on emergency system critical power source.

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	Yes
Notes:	<ol style="list-style-type: none"> Junction box for surgical light fixture. Fixture on emergency system critical power source. Properly support fixture per manufacturer. Junction box x-ray illuminator. Connect per equipment manufacturer. Floor mounted junction box for powered exam and treatment table. Connect per equipment manufacturer.

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	Yes
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	23°C (75°F)
Dry Bulb Temp Heating:	26°C (78°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	8
Room Pressure:	0
AC Load-Equipment:	6 W/SF
AC Load-Lighting:	2 W/SF
Number of People:	3
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

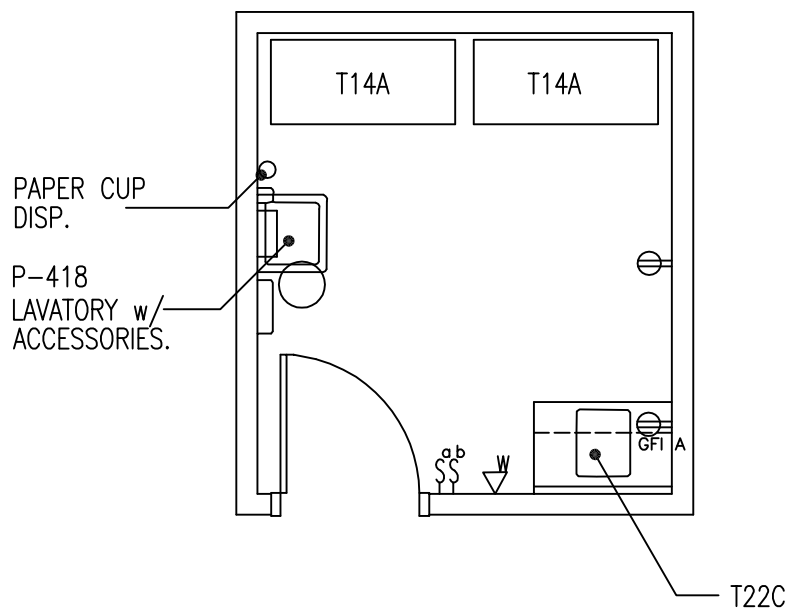
Dermatology Procedure / Treatment Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
P-418	1	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450; PG-18-4, SD 15450-17.DWG)
	1	LIGHT, SMALL, SURGICAL WITH VARIABLE INTENSITY CONTROL, SINGLE POINT SUSPENSION, CEILING MOUNTED, TYPE 840B (LOCATION INSTRUCTION AVAILABLE FROM ELECTRICAL SERVICE) (PG-18-1, MCS 16515)
	AR	MODULAR CASEWORK, WITH OVERHEAD CABINETS AND WALL HANGER STRIP
	1	TRACK, CUBICLE CURTAIN, CEILING TYPE, SURFACE MOUNTED (PG-18-1, MCS 10152)
	1	JUNCTION BOX, FLOOR, 120V POWER FOR EXAMINING TABLE (PG-18-1, MCS 16140)
	2	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	2	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	NURSE CALL, CODE 1 (BLUE), EMERGENCY STATION, WITH CORRIDOR SIGNAL LIGHT, (PG-18-1, MCS 16761).
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)

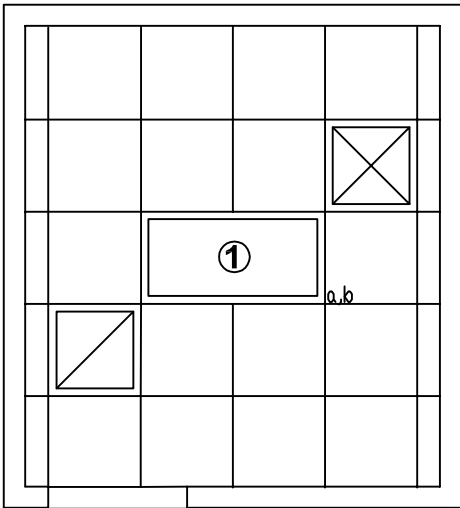
FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	CLOCK, BATTERY OPERATED
	1	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	1	ELECTRO-CAUTERIZING UNIT, MOBILE, APPROX., 535 MM W x 610 MM D (21"W x 24"D)
	2	HOOK, COAT, WALL MOUNTED
	1	ILLUMINATOR, X-RAY FILM, 120 VOLTS, 150 WATTS, WALL MOUNTED, INDIVIDUAL SWITCH FOR TWO, 355 MM x 450 MM (14" x 17") RADIOGRAPHS, 750 MM W x 500 MM H (31"W x 20"H)
	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 305 MM (12") DIAMETER
	1	TABLE, EXAMINING AND TREATMENT, MOTORIZED
	1	TABLE, INSTRUMENT, DRESSING, CORROSION RESISTING STEEL, 500 MM W x 910 MM L x 840 MM H (20"W x 36"L x 35"H)
	1	CURTAIN, CUBICLE
	1	STOOL, EXAMINING, ADJUSTABLE

Dermatology Medication Preparation Storage Room Equipment & Utility Plan



8.36 NSM
90 NSF

Dermatology Medication Preparation Storage Room Reflected Ceiling Plan



LEGEND

① 2' x4' FLUORESCENT

Design Standards

Dermatology Medication Preparation / Storage Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile
Slab Depression:	--
Sound Protection:	--
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	70 FC
Special:	--
Notes:	1. 2' X 4' recessed fluorescent light fixture with acrylic prismatic lens.

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	--

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	--
Telephone:	Yes
Intercom:	--
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	26°C (78°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	4
Room Pressure:	0
AC Load-Equipment:	3 W/SF
AC Load-Lighting:	2 W/SF
Number of People:	1
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

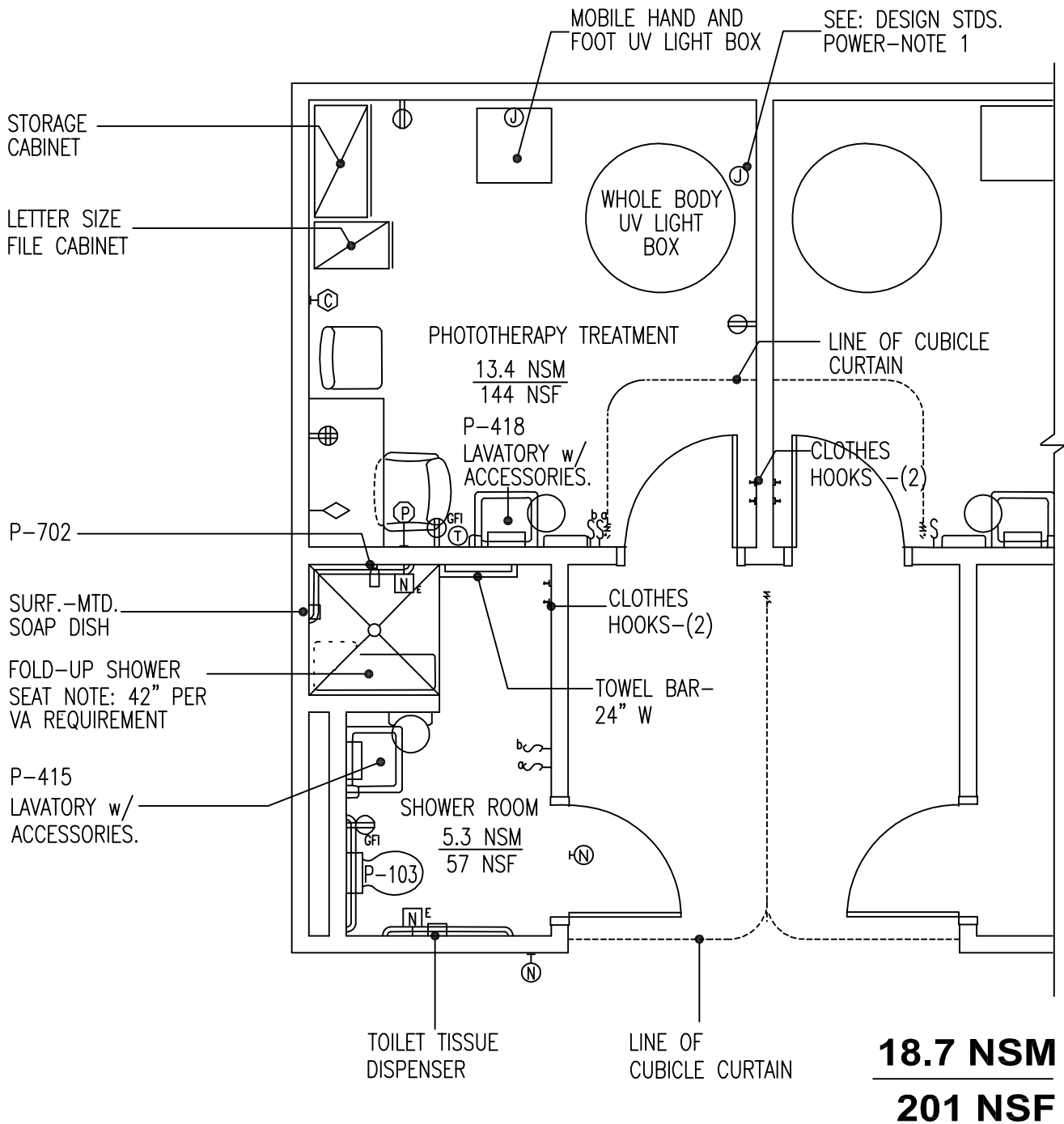
Dermatology Medication Preparation / Storage Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

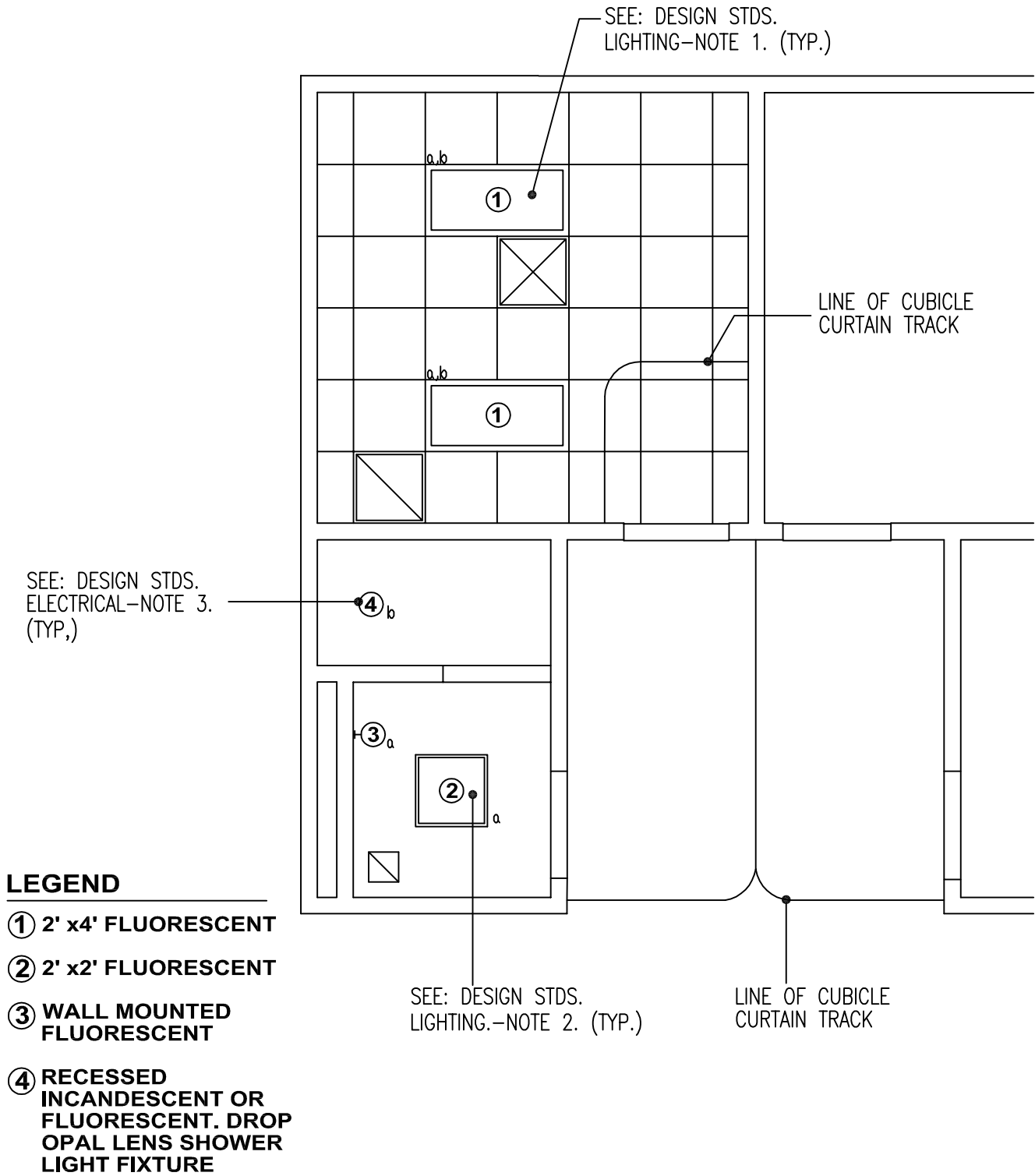
FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
T-22	1	KITCHEN CABINET, CORROSION RESISTING STEEL, 910 MM x 610 MM x 2130 MM (3'-0" x 2'-0" x 7'-0") (PG-18-1, MCS 10460)
T14A	2	CABINET, CORROSION RESISTING STEEL, 6 ADJUSTABLE SHELVES, SLIDING DOORS, METAL SLOPED TOP 1220 MM x 555 MM x 2130 MM (4'-0" x 1'-10" x 7'-0") (PG-18-1, MCS 12301)
P-418	1	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450; PG-18-4, SD 15450-17.DWG)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 305 MM (12") DIAMETER
	1	DISPENSER, PAPER CUP, WALL MOUNTED

Phototherapy Treatment Room Phototherapy Shower Room Equipment & Utility Plan



Phototherapy Treatment Room Phototherapy Shower Room Reflected Ceiling Plan



Design Standards

Phototherapy Treatment Room

Phototherapy Shower Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

TREATMENT ROOM

Ceiling: AT
 Ceiling Height: 2740 mm (9'-0")
 Wall Finish: Painted GWB
 Base: Resilient Sheet Flooring
 Floor Finish: Resilient Sheet Flooring

TREATMENT ROOM

Ceiling: Portland Cement Plaster
 Ceiling Height: 2740 mm (9'-0")
 Wall Finish: CT, full height
 Base: CT
 Floor Finish: CT
 Slab Depression: 75 mm (3")

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General: 50-100 FC Treatment Room
 30 FC Shower/Toilet

Special: --

Notes: 1. 2' X 4' recessed fluorescent fixture with acrylic prismatic lens.
 2. 2' X 2' recessed fluorescent fixture with acrylic prismatic lens.
 3. Recessed incandescent or fluorescent, drop opal lens, shower light fixture.
 UL listed for wet locations.

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General: yes
 Emergency: --
 Notes: 1. Junction box for connection to UV light box at 208V. Voltage, phase, and required connection per equipment manufacturer.

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data: Yes
 Telephone: Yes
 Intercom: --
 Nurse Call: Yes
 Public Address: --
 Radio/Entertainment: --
 MATV: --
 CCTV: --
 MID: --
 Security/Duress: --
 VTEL: --
 VA Satellite TV: --
 Notes: --

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling: 24°C (76°F)
 Dry Bulb Temp Heating: 26°C (78°F)
 Minimum % Outside Air: 100%
 100% Exhaust Air: Yes
 Noise Criteria: NC-40
 Steam: --
 Relative Humidity/Cooling: 50%
 Relative Humidity/Heating: 30%
 Minimum Air Changes/Hr.: 10
 Room Pressure: Negative
 AC Load-Equipment: 5 W/SF
 AC Load-Lighting: 2.0 W/SF
 Number of People: 3
 Special Exhaust: --
 Notes: Coordinate equipment heat gains with manufacturer.

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water: Yes
 Hot Water: Yes
 Laboratory Air: --
 Laboratory Vacuum: --
 Sanitary Drain: Yes
 Reagent grade Water: --
 Medical Air: --
 Medical Vacuum: --
 Oxygen: --
 Notes: --

Equipment Guide List

Phototherapy Treatment Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	2	HOOK, CLOTHES (PG-18-1, MCS 10800)
P-418	1	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450; PG-18-4, SD 15450-17.DWG)
	2	TRACK, CURTAIN, CUBICLE, CEILING TYPE, SURFACE MOUNTED (PG-18-1, MCS 10152)
	2	JUNCTION BOX, 208V POWER, FOR LIGHT BOXES (PG-18-1, MCS 16140)
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	CABINET, FILING (LETTER SIZE) 5 DRAWER, APPROX., 380 MM W x 6350 MM D x 1520 MM H (15"W x 25"D x 60"H)
	1	CABINET, STORAGE, STEEL, FREESTANDING WITH 2 DOORS, 5 ADJUSTABLE SHELVES AND LOCK 910 MM W x 455 MM D X 2130 MM H (36"W x 18"D X 84"H)
	1	CHAIR, ROTARY, WITH ARMS
	AR	CHAIR, STRAIGHT, WITH ARMS
	1	CLOCK, BATTERY OPERATED
	1	DESK, DOUBLE PEDESTAL, 1520 MM W x 760 MM D x 800 MM D (60"W x 30"D x 29-1/2"H)
	1	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	1	HAND AND FOOT UV LIGHT BOX, ON MOBILE STAND, 220 VOLT, APPROX., 610 MM W x 610 MM D x 760 MM H (24"W x 24"D x 30"H)
	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 305 MM (12") DIAMETER
	1	WHOLE BODY UV LIGHT BOX, 220 VOLT, APPROX., 100 MM (4') DIAMETER IN CLOSED POSITION
	1	CURTAIN, CUBICLE

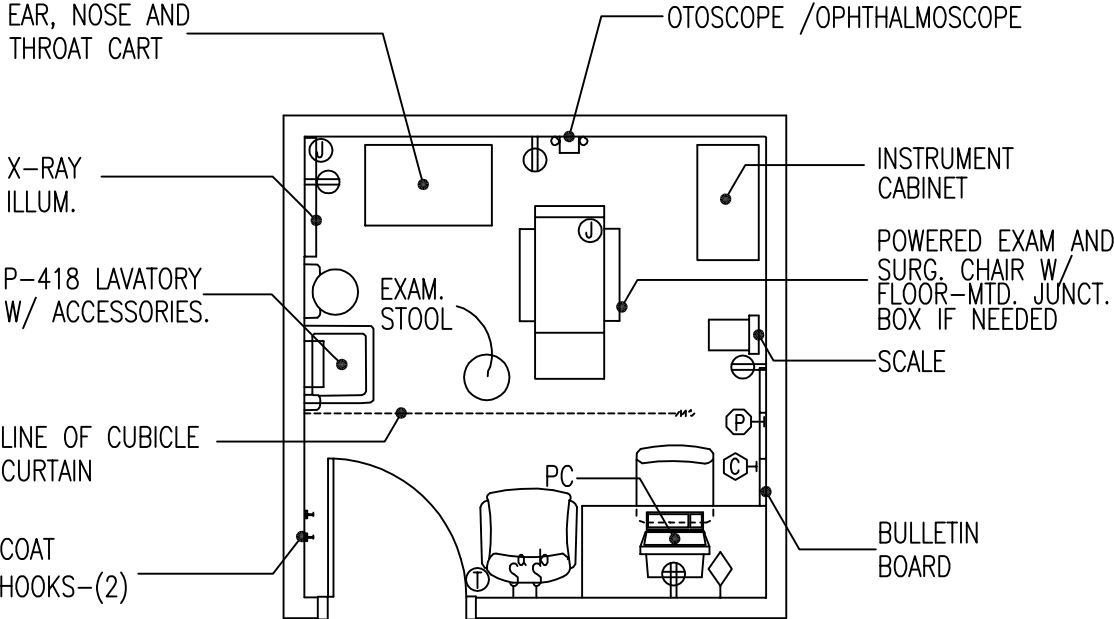
Equipment Guide List Phototherapy Shower Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	AR	TRACK, CUBICLE CURTAIN, CEILING TYPE, SURFACE MOUNTED (PG-18-4, MCS 10152)
	1	BAR, TOWEL (PG-18-1, MCS 10800)
	AR	BAR, GRAB FOR TUB OR SHOWER (PG-18-1, MCS 10800; PG-18-4, SD 10800-5.DWG)
	1	DISH, SOAP, SURFACE MOUNTED (PG-18-1, MCS 10800)
	2	HOOK, CLOTHES (PG-18-1, MCS 10800)
P-415	1	LAVATORY, STRAIGHT BACK (PG-18-1, MCS 15450)
P-702	1	SHOWER, BATH FIXTURE, WALL MOUNTED, CONCEALED SUPPLIES (PG-18-1, MCS 15450)
	1	SEAT, FOLDING SHOWER (PG-18-1, MCS 10800)
	AR	BAR, GRAB FOR WATER CLOSET (PG-18-1, MCS 10800; PG-18-4, SD 10162-1.DWG)
	1	DISPENSER, TOILET TISSUE, DOUBLE ROLL (PG-18-1, MCS 10800; PG-18-4, SD 10162-1.DWG)
	2	NURSE CALL, EMERGENCY STATION WITH CORRIDOR SIGNAL LIGHT CONNECTED TO NEAREST NURSE CONTROL STATION (PG-18-1, MCS 16761)
P-103	1	WATER CLOSET, WALL HUNG (PG-18-1, MCS 15450; PG-18-4, SD 15450-17.DWG)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)

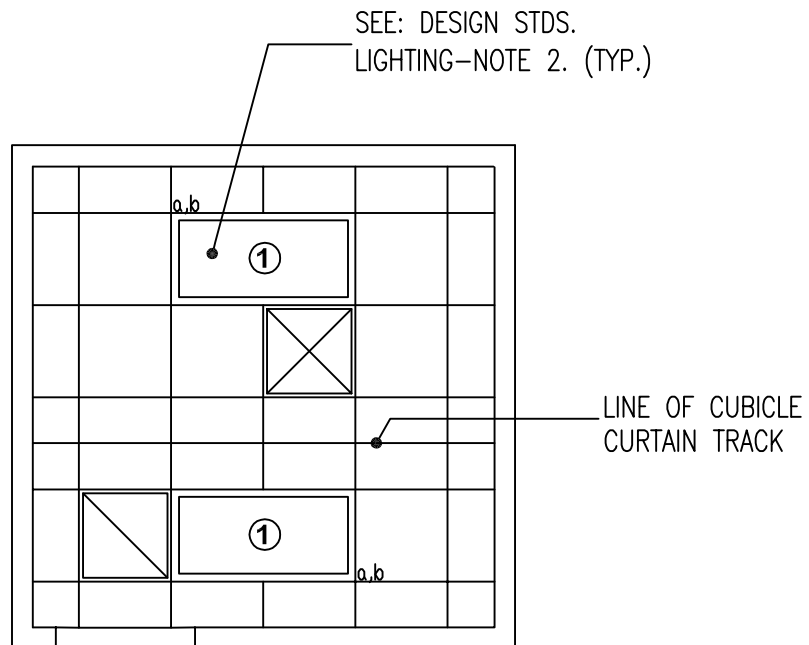
FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	DISPENSER, SOAP, LIQUID, WALL HUNG
	1	DISPENSER, PAPER TOWEL, SURFACE MOUNTED
	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 305 MM (12") DIAMETER
	AR	CURTAIN, CUBICLE

ENT Examination Room Equipment & Utility Plan



9.3 NSM
100 NSF

ENT Examination Room Reflected Ceiling Plan



LEGEND

① 2' x4' FLUORESCENT

Design Standards

ENT Examination Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	GWB Lay-in Panels
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile
Slab Depression:	--
Sound Protection:	STC 40
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	50-100 FC
Special:	--
Notes:	1. 2' X 4' recessed fluorescent light fixture with acrylic prismatic lens.

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	1. Recessed floor mounted junction box for ENT chair. Connection to equipment per manufacturer. Provide dedicated circuit. Verify wattage, voltage, and phase. 2. Junction box x-ray illuminator. Connect per equipment manufacturer.

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--

MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	23°C (75°F)
Dry Bulb Temp Heating:	26°C (78°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	--
Noise Criteria:	NC-35
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	6
Room Pressure:	0
AC Load-Equipment:	6 W/SF
AC Load-Lighting:	2 W/SF
Number of People:	3
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

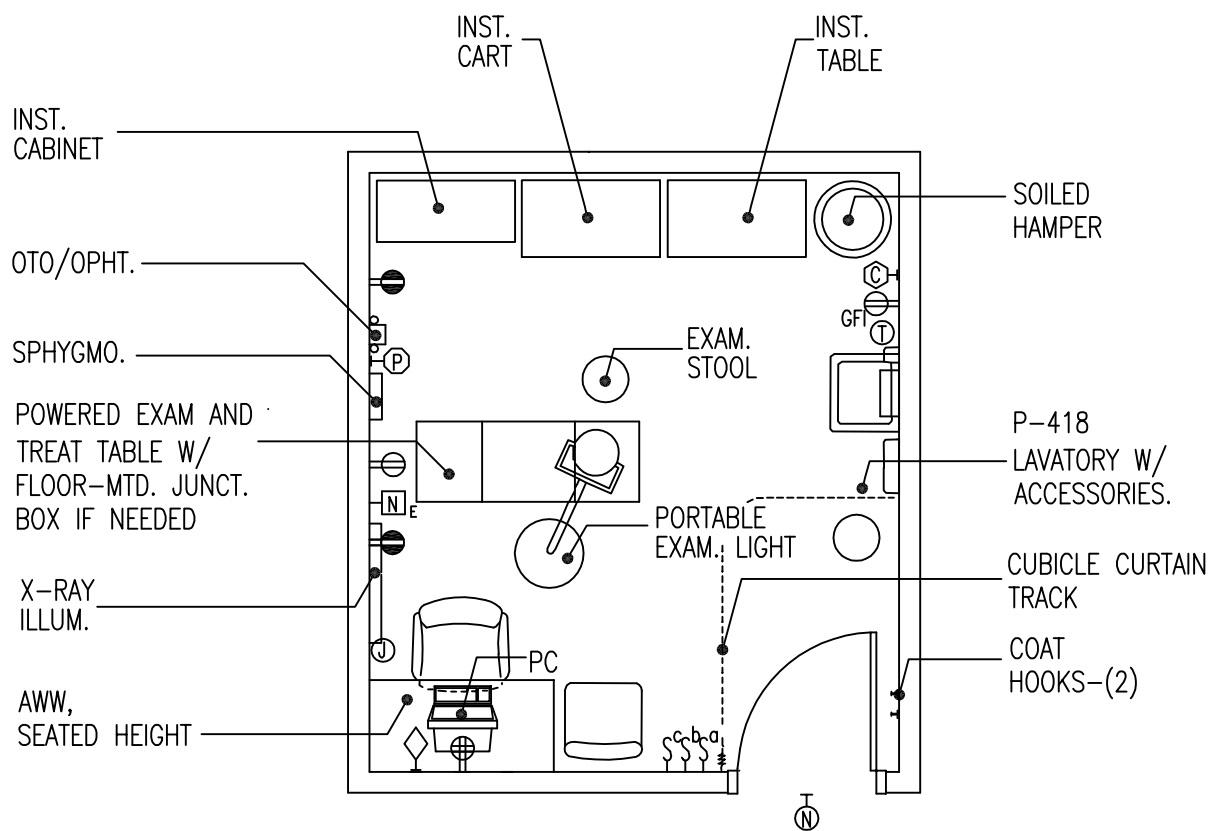
ENT Examination Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
P-418	1	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450; PG-18-4, 15450-17)
T45	1	SHELF, CORROSION RESISTING STEEL, 300 MM W x 125 MM D (12"W x 5"D) (PG-18-1, MCS 10801; PG-18-4, 10801-1)
	AR	JUNCTION BOX, FLOOR, 120V FOR EXAM CHAIR (PG-18-1, MCS 16140)
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	BULLETIN BOARD, 1200 MM W x 910 MM H (48"W x 36"H)
	1	CABINET, INSTRUMENT AND TREATMENT, 910 MM W x 405 MM D x 1950 MM H (36"W x 16"D x 78"H)
	1	CART, TREATMENT, ENT
	1	CHAIR, EXAMINING, SURGICAL, 120 VOLTS, 20 AMPS
	1	CHAIR, ROTARY, WITH ARMS
	1	CHAIR, STRAIGHT, WITHOUT ARMS
	1	CLOCK, BATTERY OPERATED
	1	PC, COMPUTER SYSTEM, WITH KEYBOARD
	1	DESK, SINGLE PEDESTAL, 1200 MM W x 760 MM D x 760 MM H (48"W x 30"D x 30"H)
	1	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	2	HOOK, COAT, WALL MOUNTED
	1	OTOSCOPE / OPHTHALMOSCOPE, WALL HUNG
	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 305 MM (12") DIAMETER
	1	STOOL, EXAMINING, ADJUSTABLE
	1	SCALE, PERSON WEIGHTING, PLATFORM TYPE, 255 MM W x 300 MM L (10" x 13"); 226.8 KG (500 LB) CAPACITY WITH HEIGHT INDICATOR
	1	CURTAIN, CUBICLE
	1	ILLUMINATOR, X-RAY FILM, 120V, 150W, WALL MOUNTED, INDIVIDUAL SWITCH FOR 2, 356 MM x 432 MM (14" x 17") RADIOGRAPHS

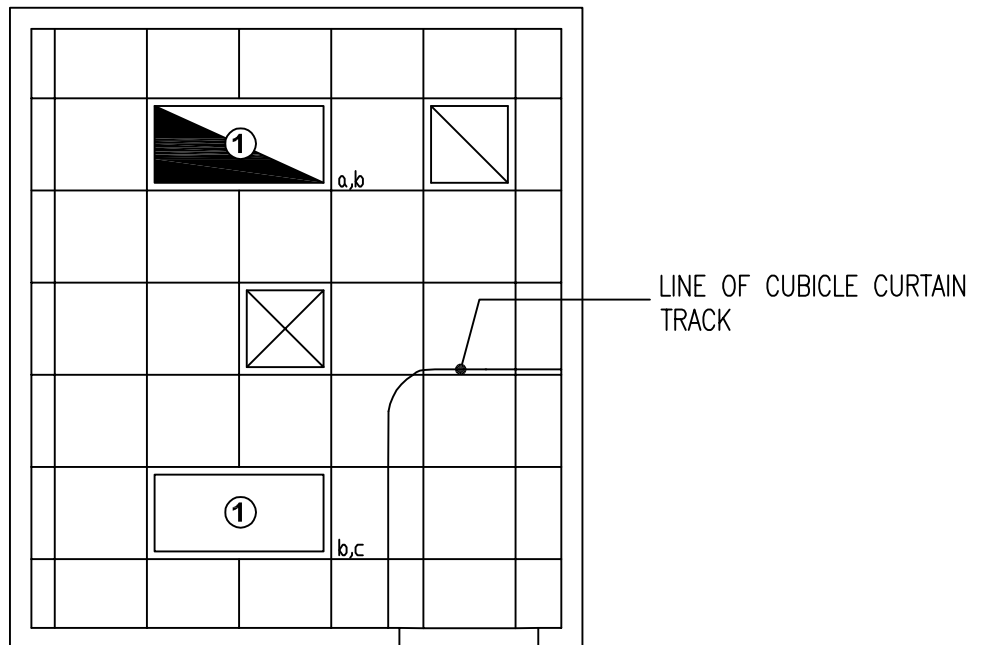
Gastroenterology Procedure Treatment Room Equipment & Utility Plan



NOTE:
WHEELCHAIR TOILET ADJACENT.

13.9 NSM
150 NSF

Gastroenterology Procedure Treatment Room Reflected Ceiling Plan



LEGEND

① 2' x4' FLUORESCENT

Design Standards

Gastroenterology Procedure / Treatment Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	GWB Lay-in Panels
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Sheet Flooring
Floor Finish:	Resilient Sheet Flooring
Slab Depression:	--
Sound Protection:	STC 40
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	50-100 FC
Special:	--
Notes:	<ol style="list-style-type: none"> 2' X 4' recessed fluorescent light fixture with acrylic prismatic lens. 50% of light fixture on emergency system critical power source.

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	Yes
Notes:	<ol style="list-style-type: none"> Junction box x-ray illuminator. Connect per equipment manufacturer. Recessed floor mounted junction box for exam and treatment table. Connection to equipment per manufacturer. Provide dedicated circuit. Verify wattage, voltage, and phase. Portable exam light.

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes

Intercom:	--
Nurse Call:	Yes
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	22°C (73°F)
Dry Bulb Temp Heating:	26°C (78°F)
Minimum % Outside Air:	
100% Exhaust Air:	Yes
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	10
Room Pressure:	Negative
AC Load-Equipment:	6 W/SF
AC Load-Lighting:	1/6 W/SF
Number of People:	3
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

Gastroenterology Procedure / Treatment Room

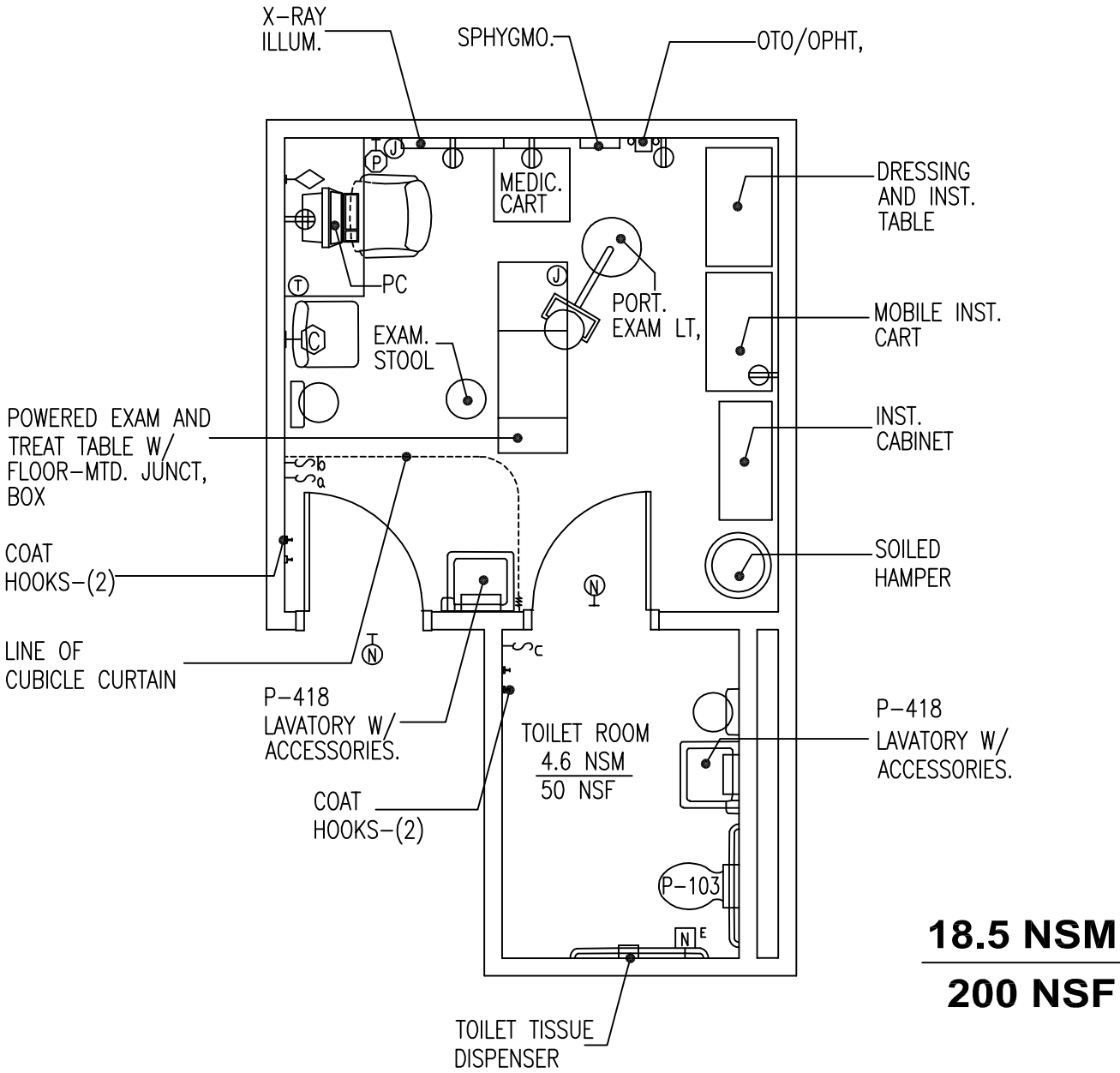
Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
P-418	1	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450; PG-18-4, SD 15450-17.DWG)
T45	1	SHELF, CRS, 300 MM x 125 MM (12" x 5") (PG-18-1, MCS 10801; PG-18-4, SD 10801-1)
	1	JUNCTION BOX, FLOOR, 120 V POWER FOR EXAM TABLE (PG-18-1, MCS 16140)
	1	TRACK, CUBICLE CURTAIN, CEILING TYPE, SURFACE MOUNTED (PG-18-4, MCS 10152)
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	NURSE CALL, CODE 1 (BLUE), EMERGENCY STATION, WITH CORRIDOR SIGNAL LIGHT, (PG-18-1, MCS 16761).
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)

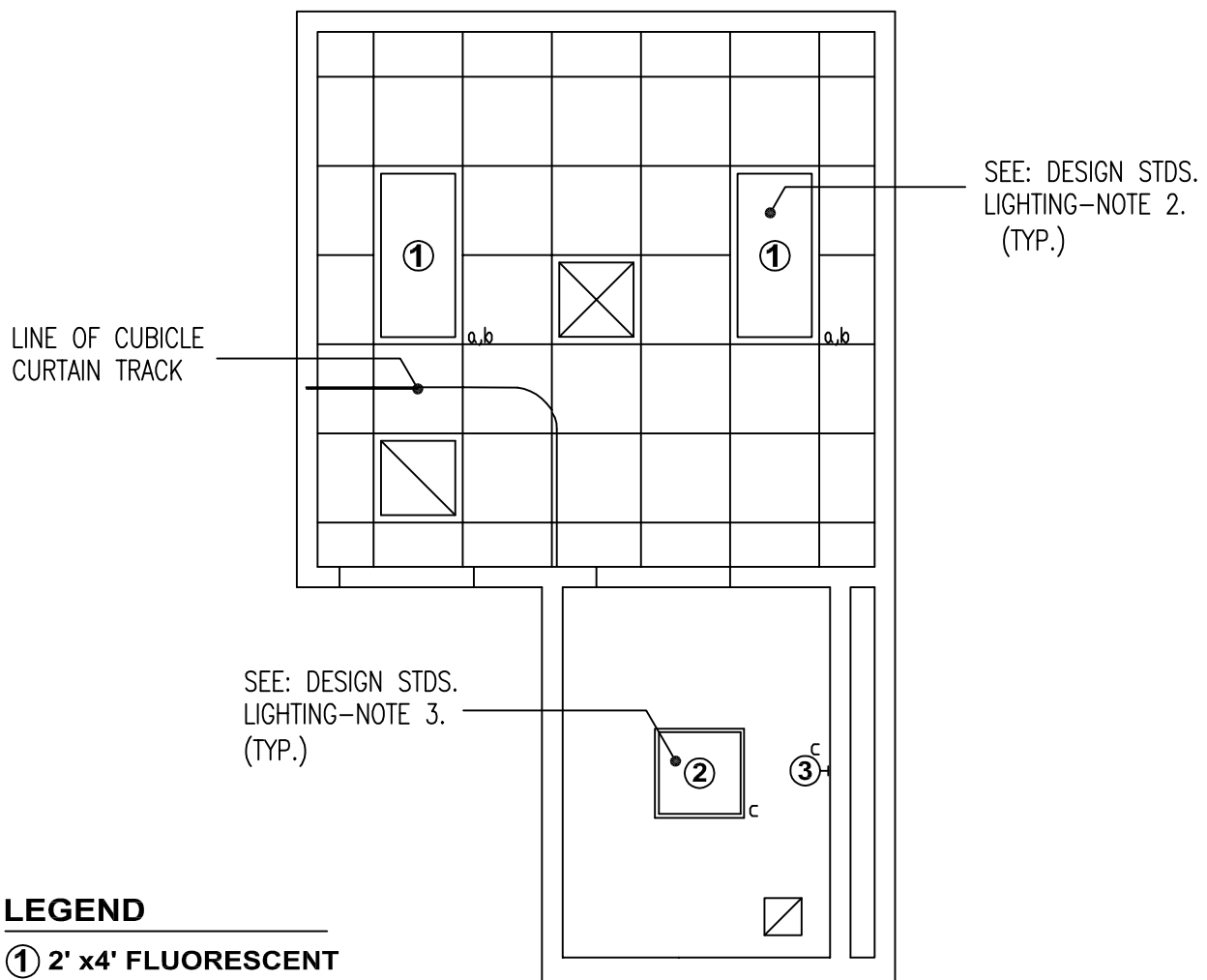
FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	CABINET, INSTRUMENT AND TREATMENT, 910 MM W x 405 MM D x 1980 MM H (36"W x 16"D x 78"H)
	AR	CART, MOBILE, INSTRUMENT, 910 MM x 500 MM (36" x 20")
	1	CHAIR, ROTARY, WITH ARMS
	1	CHAIR, STRAIGHT, WITHOUT ARMS
	1	CLOCK, BATTERY OPERATED
	1	PC, COMPUTER SYSTEM, WITH KEYBOARD
	1	DESK, SINGLE PEDESTAL, 1200 MM W x 760 MM D x 760 MM H (48"W x 30"D x 30"H)
	1	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	1	HAMPER, SOILED LINEN, WITH HINGED SELF CLOSING TOP, 500 MM (20") DIAMETER
	AR	HOOK, COAT, WALL MOUNTED
	1	ILLUMINATOR, X-RAY FILM, 120 VOLTS, 150 WATTS, WALL MOUNTED, INDIVIDUAL SWITCH FOR TWO, 355 MM x 430 MM (14" x 17") RADIOGRAPHS, 790 MM W x 500 MM H (31"W x 20"H)
	AR	LIGHT, EXAMINING, PORTABLE, 120 VOLTS, 20 AMPS, APPROX., 455 MM (18") DIAMETER X 1905 MM (75"H)
	1	OTOSCOPE / OPHTHALMOSCOPE, WALL HUNG
	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 305 MM (12") DIAMETER
	1	SPHYGMOMANOMETER, WALL HUNG
	1	STOOL, EXAMINING, ADJUSTABLE

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	TABLE, INSTRUMENT, DRESSING, CORROSION RESISTING STEEL, 500 MM W x 910 MM L x 860 MM H (20"W x 36"L x 35"H)
	1	TABLE, EXAMINING AND TREATMENT, MOTORIZED
	1	CURTAIN, CUBICLE

Gastric (Esophageal) Motility Procedure Room Equipment & Utility Plan



Gastric (Esophageal) Motility Procedure Room Reflected Ceiling Plan



LEGEND

- ① 2' x 4' FLUORESCENT
- ② 2' x 2' FLUORESCENT
- ③ WALL MOUNTED FLUORESCENT

Design Standards

Gastric (Esophageal) Motility Procedure Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	CT in Toilet Room
Base:	Resilient Sheet Flooring CT in Toilet Room
Floor Finish:	Resilient Sheet Flooring CT in Toilet Room
Slab Depression:	--
Sound Protection:	--
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	50-100 FC
Special:	--
Notes:	<ol style="list-style-type: none"> 2' X 4' recessed fluorescent light fixture with acrylic prismatic lens. 2' X 2' recessed fluorescent light fixture with acrylic prismatic lens.

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	<ol style="list-style-type: none"> Junction box x-ray illuminator. Connect per equipment manufacturer. Recessed floor mounted junction box for exam and treatment table. Connection to equipment per manufacturer. Provide dedicated circuit. Verify wattage, voltage, and phase. Portable exam light.

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	Yes
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	22°C (73°F)
Dry Bulb Temp Heating:	26°C (78°F)
Minimum % Outside Air:	
100% Exhaust Air:	Yes
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	10
Room Pressure:	Negative
AC Load-Equipment:	6 W/SF
AC Load-Lighting:	1.6 W/SF
Number of People:	3
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

Gastric (Esophageal) Motility Procedure Room

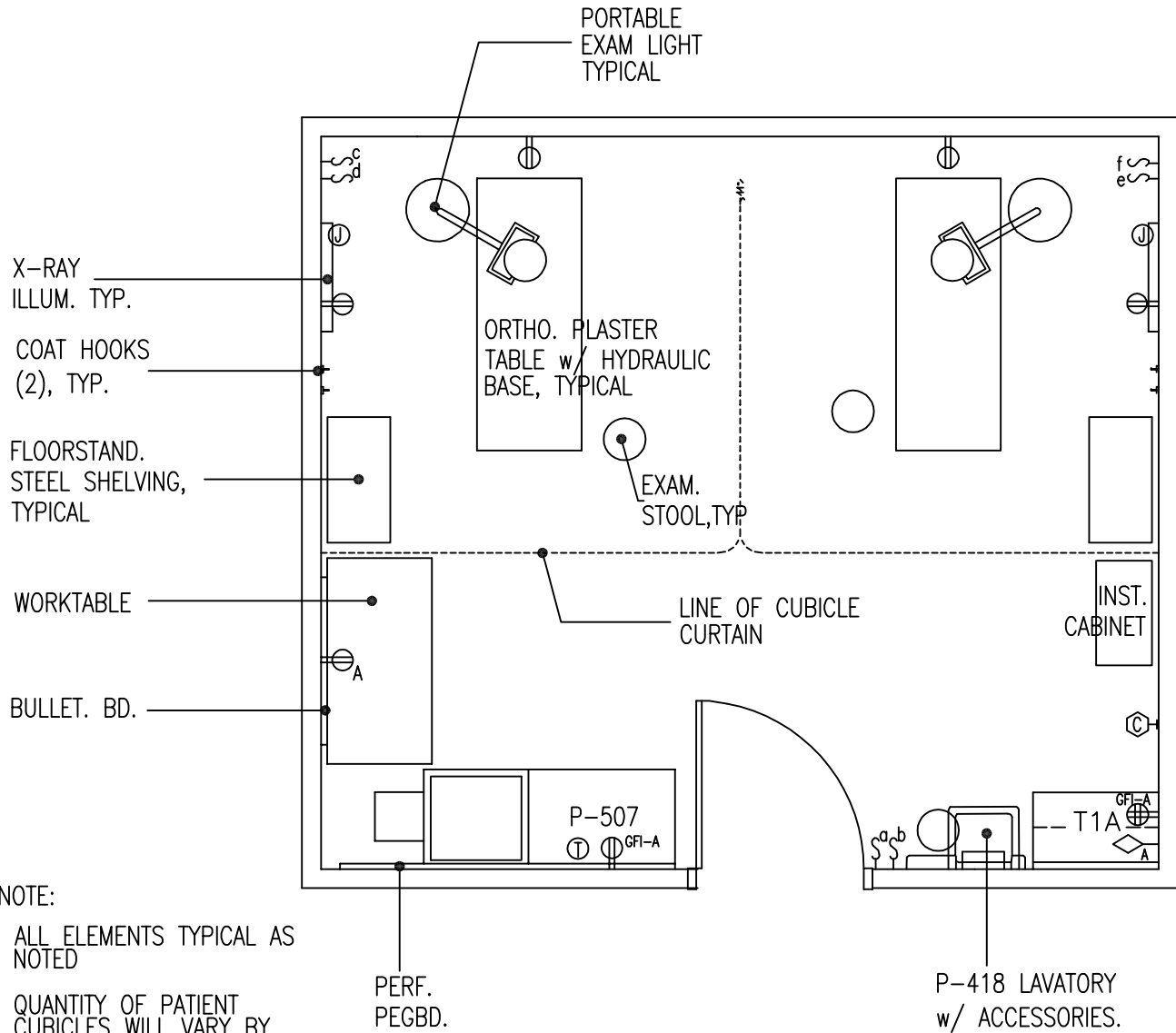
Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
P-418	1	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450; PG-18-4, SD 15450-17.DWG)
	1	JUNCTION BOX, FLOOR, 120 VOLTS POWER FOR EXAM TABLE (PG-18-1, MCS 16140)
P-103	1	WATER CLOSET, WALL HUNG (PG-18-1, MCS 15450)
	1	DISPENSER, TOILET TISSUE, DOUBLE ROLL (PG-18-1, MCS 10800; PG-18-4, SD 10162-1.DWG)
P-418	1	LAVATORY, SENSOR CONTROL (HPG-18-1, MCS 15450; PG-18-4, SD 15450-17.DWG)
T45	1	SHELF, CORROSION RESISTING STEEL, 305 MM x 127 MM (12" x 5") (PG-18-1, MCS 10801; PG-18-4, SD 10801-1.DWG)
	AR	BAR, GRAB FOR WATER CLOSET (PG-18-1, MCS 10800; PG-18-4, SD 10162-11.DWG)
	2	HOOK, CLOTHES (PG-18-1, MCS 10800)
	1	MIRROR, WHEELCHAIR, 610 MM W x 910 MM H (24"W x 36"H) (PG-18-1, MCS 10800; PG-18-4, SD 10800-7.DWG)
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	NURSE CALL, CODE 1 (BLUE), EMERGENCY STATION, WITH CORRIDOR SIGNAL LIGHT, (PG-18-1, MCS 16761).
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	CABINET, INSTRUMENT AND TREATMENT, 910 MM W x 405 MM D x 1980 MM H (36"W x 16"D x 78"H)
	1	CART, MEDICATION, WITH IV POLE
	AR	CART, MOBILE, INSTRUMENT, 910 MM x 500 MM (36" x 20")
	1	CHAIR, ROTARY, WITH ARMS
	AR	CHAIR, STRAIGHT, WITHOUT ARMS
	1	CLOCK, BATTERY OPERATED
	1	PC, COMPUTER SYSTEM, WITH KEYBOARD
	1	DESK, SINGLE PEDESTAL, 1200 MM W x 760 MM D x 760 MM H (48"W x 30"D x 30"H)
	1	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	AR	HAMPER, SOILED LINEN, WITH HINGED SELF CLOSING TOP 500 MM (20") DIAMETER
	AR	HOOK, CLOTHES, WALL MOUNTED

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	ILLUMINATOR, X-RAY FILM, 120 VOLTS, 150 WATTS, WALL MOUNTED, INDIVIDUAL SWITCH FOR TWO, 355 MM x 430 MM (14" x 17") RADIOGRAPHS, 790 MM W x 500 MM H (31"W x 20"H)
	AR	LIGHT, EXAMINING, PORTABLE, 120 VOLTS, 20 AMPS APPROX., 455 MM (18") DIAMETER x 1905 MM H (75"H)
	1	MANOMETER, ESOPHAGEAL, WITH RECORDER
	1	OPHTHALMOSCOPE, WALL HUNG
	1	OTOSCOPE, WALL HUNG
	1	RECEPTACLE, WASTE, STEP-ON TYPE, APPROX., 305 MM (12") DIAMETER
	1	SPHYGMOMANOMETER, WALL HUNG
	1	STOOL, EXAMINING, ADJUSTABLE
	1	TABLE, INSTRUMENT, DRESSING, CORROSION RESISTING STEEL, 500 MM W x 910 MM L x 890 MM H (20"W x 36"L x 35"H)
	1	TABLE, EXAMINING AND TREATMENT, MOTORIZED
	1	CURTAIN, CUBICLE
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	1	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED
	1	RECEPTACLE, WASTE, STEP-ON TYPE, APPROX., 305 MM (12") DIAMETER

Orthopedic Clinic/Cast Room Equipment & Utility Plan



NOTE:

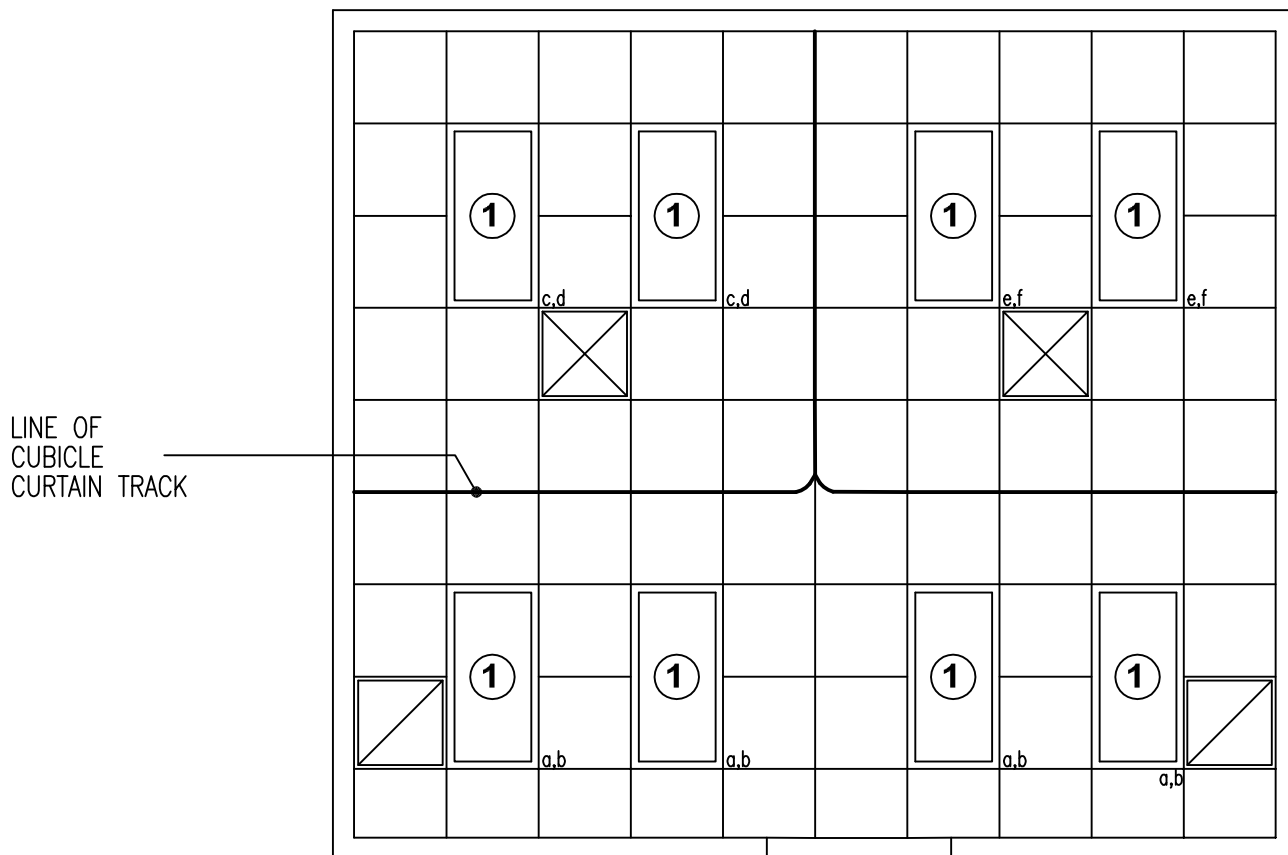
1. ALL ELEMENTS TYPICAL AS NOTED
2. QUANTITY OF PATIENT CUBICLES WILL VARY BY PROJECT
3. ALLOW 100 NSF/9.3 NSM MINIMUM PER CUBICLE
4. DRESSING CUBICLES ADJACENT (2)

ASSUMPTION:

3,001 TO 6,000 CLINIC STOPS
=350 NSF

32.5 NSM
350 NSF

Orthopedic Clinic/Cast Room Reflected Ceiling Plan



LINE OF
CUBICLE
CURTAIN TRACK

LEGEND

① 2' x 4' FLUORESCENT

Design Standards

Orthopedic Clinic / Cast Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Sheet Flooring
Floor Finish:	Resilient Sheet Flooring
Slab Depression:	--
Sound Protection:	STC 40
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	1. 70-100 FC for each cubicle. 2. 50 FC work area
Special:	--
Notes:	1. 2' X 4' recessed fluorescent light fixture with acrylic prismatic lens.

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	1. Junction box x-ray illuminator. Connect per equipment manufacturer. 2. Portable exam light.

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	26°C (78°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	
100% Exhaust Air:	--
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	10
Room Pressure:	Negative
AC Load-Equipment:	5.0 W/SF
AC Load-Lighting:	1.6 W/SF
Number of People:	4
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

Orthopedic Clinic / Cast Room

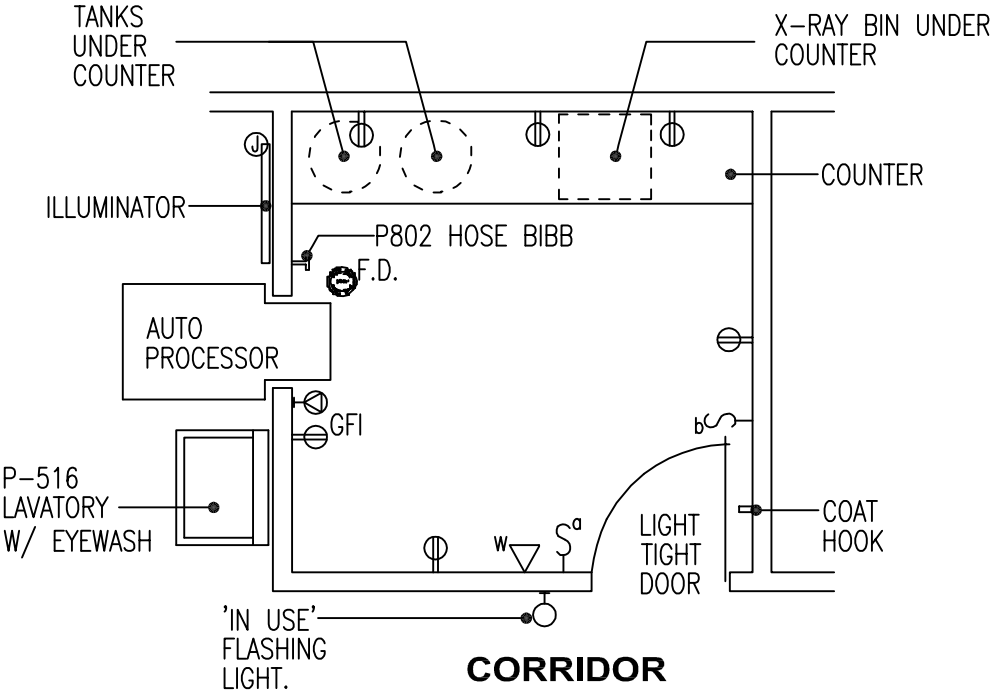
Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
T1A	1	CABINET, BASE WITH 2 DRAWERS, 2 HINGED DOORS AND 1 ADJUSTABLE SHELF, 910 MM W x 555 MM D x 910 MM H (36"W x 22"D x 36"H), CORROSION RESISTING STEEL TOP AND SPLASHBACKS, WITH WALL CABINET ABOVE WITH SLOPING TOP, 2 GLAZED SLIDING DOORS AND 2 ADJUSTABLE GLASS SHELVES (PG-18-1, MCS 12301)
P-418	1	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450; PG-18-4, SD 15450-17.DWG)
	1	PEGBOARD, PERFORATED, HEAVY DUTY, WITH HANGERS, 1220 MM x 2440 MM (48" x 96") (PG-18-1, MCS 06200)
T45	1	SHELF, CORROSION RESISTING STEEL, 305 MM W x 125 MM D (12"W x 5"D) (PG-18-1, MCS 10801; PG-18-4, SD 10801-1G)
P-507	1	SINK, PLASTER, SINGLE COMPARTMENT, CRS DRAINBOARD WITHOUT CORRUGATIONS (PG-18-1, MCS 15450)
	1	TRACK, CUBICLE CURTAIN, CEILING TYPE, SURFACE MOUNTED (PG-18-4, MCS 10152)
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	BULLETIN BOARD, 1220 MM W x 91 MM H (48"W x 36"H)
	1	CABINET, INSTRUMENT AND DRESSING, 760 MM W x 405 MM D x 1520 MM H (30"W x 16"D x 60"H)
	1	CLOCK, BATTERY OPERATED
	1	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	2	HOOK, COAT, WALL MOUNTED
	AR	ILLUMINATOR, X-RAY FILM, 120 VOLTS, 150 WATTS, WALL MOUNTED, INDIVIDUAL SWITCH FOR TWO, 255 MM x 455 MM (14" x 17") RADIOGRAPHS, 790 MM W x 500 H (31"W x 20"H)
	AR	LIGHT, EXAMINING, PORTABLE, 120 VOLTS, 20 AMPS, APPROX., 455 MM DIAMETER x 1900 MM H (18" DIAMETER x 75"H)
	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 305 MM (12") DIAMETER
	AR	CURTAIN, CUBICLE
	AR	SHELVING, FLOORSTANDING, STEEL, 4 OR 5 ADJUSTABLE SHELVES, 910 MM W x 455 MM D x 2130 MM H (36"W x 18"D x 84"H)
	1	STOOL, EXAMINING, ADJUSTABLE

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	TABLE, ORTHOPEDIC, PORTABLE PLASTER TABLE, HYDRAULIC BASE
	1	TABLE, WORK, CORROSION RESISTING STEEL TOP, METAL FRAME, 1 DRAWER AND 1 SHELF, 1520 MM W x 760 MM D x 860 MM H (60"W x 30"D x 34"H)

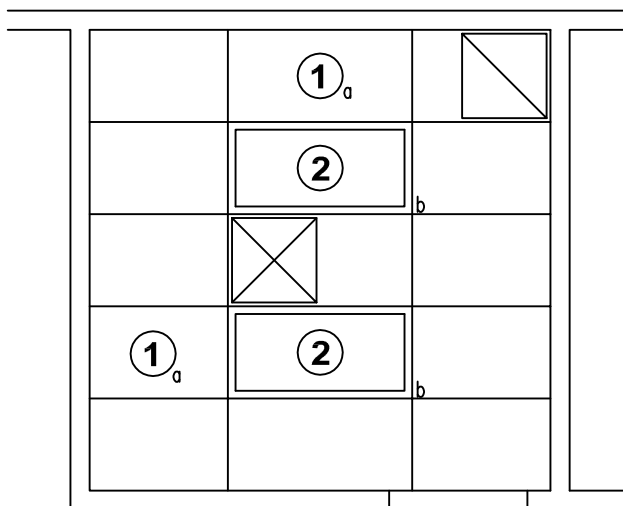
Radiology - Film Processing Room Equipment & Utility Plan



NOTE:
AUTO PROCESSOR REQUIRES 30 AMP
FEED AND NEEDS TO BE VENTED.

9.3 NSM
100 NSF

Radiology - Film Processing Room Reflected Ceiling Plan



LEGEND

① RECESSED SAFE LIGHT
INCANDESCENT

② 2'x4' FLUORESCENT

Design Standards

Radiology – Film Processing Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	AT
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	--
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile
Slab Depression:	--
Sound Protection:	--
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	White light source 30-40 FC (non-film development mode)
Special:	1. Provide recessed safe light.
Notes:	1. Safe light controlled by switch at door. When switch is on "in-use" warning light (flashing) will be operational. 2. White light source switch located at maximum door swing position. Provide switch with red pilot light illuminated in off position.

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	1. Auto processor requires a 300A feed. Connection to equipment per manufacturer. Provide dedicated circuit. Verify wattage, voltage, and phase.

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	--
Telephone:	Yes
Intercom:	--

Nurse Call:	--
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	26°C (78°F)
Dry Bulb Temp Heating:	22°C (72°F)
Minimum % Outside Air:	
100% Exhaust Air:	Yes
Noise Criteria:	NC-40
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	10
Room Pressure:	Negative
AC Load-Equipment:	7.5 W/SF
AC Load-Lighting:	1.6 W/SF
Number of People:	1
Special Exhaust:	--
Notes:	Refer to manufacturer's information for autoprocessor exhaust.

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	Chemical resistant drain.

Equipment Guide List

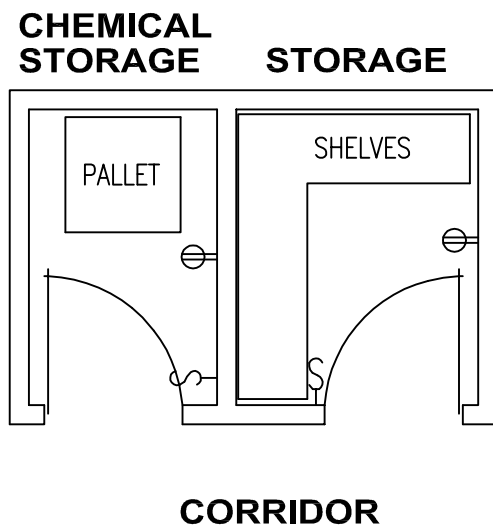
Radiology – Film Processing Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
	2	SAFELIGHT (PG-18-1, MCS 16510)
	AR	DOORS, LIGHTPROOF OR LIGHT LOCK DOOR IF SPECIFIED (PG-18-1, MCS 11471)
P-516	1	SINK, CORROSION RESISTING STEEL, SINGLE COMPARTMENT, WALL HUNG (PT-18-1, MCS 15450)
	1	DISPENSER, PAPER TOWEL AND DISPOSAL COMBINATION UNITS (PG-18-1, MCS 10800)
	1	SWITCH, DISCONNECT FOR FILM PROCESSOR (PG-18-1, MCS 16170)
	1	FLOOR DRAIN (PG-18-1, MCS 15450)
	1	WATER SUPPLY, COLD, FILM
P-802	1	HOSE BIBB, COMBINATION FAUCET, WALL MOUNTED, CONCEALED SUPPLY (PG-18-1, MCS 15450)
	1	OUTLET, TELEPHONE, WALL MOUNTED (PG-18-1, MCS 16742)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	PROCESSOR, FILM, AUTOMATIC, 90 SECOND PROCESSING CYCLE
	AR	ILLUMINATOR, X-RAY FILM, WALL MOUNTED, 120 VOLT, 150 WATTS, INDIVIDUAL SWITCH FOR TWO 14" x 17" RADIOGRAPHS, 31"W x 20"H

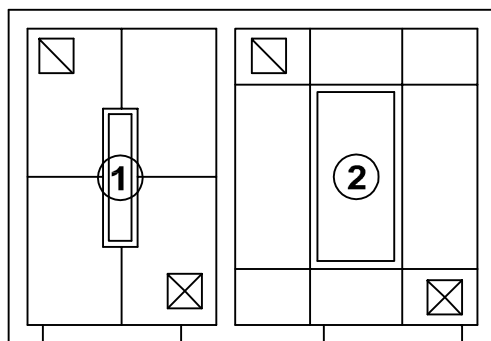
Radiology - Storage, Unexposed Film & Chemicals Equipment & Utility Plan



5.6 NSM

60 NSF

Radiology - Storage, Unexposed Film & Chemicals Reflected Ceiling Plan



LEGEND

① 1'x4' FLUORESCENT

② 2'x4' FLUORESCENT

Design Standards

Radiology – Storage, Unexposed Film & Chemicals

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling: GWB
 Ceiling Height: 2740 mm (9'-0")
 Wall Finish: Painted GWB
 Wainscot: --
 Base: LM
 Floor Finish: LM
 Slab Depression: --
 Sound Protection: --
 Notes: --

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General: 30 FC
 Special: 1. Provide 1' X 4' surface mounted hazardous location fixture classified for use. Chemical storage room.
 Notes: 1. Provide seal off fitting as required.

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General: Yes
 Emergency: --
 Notes: 1. Provide hazardous classified wiring device for use. Chemical storage room. Provide seal off fittings as required.

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data: --
 Telephone: --
 Intercom: --
 Nurse Call: --
 Public Address: --
 Radio/Entertainment: --
 MATV: --
 CCTV: --
 MID: --

Security/Duress: --
 VTEL: --
 VA Satellite TV: --
 Notes: --

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling: 26°C (78°F)
 Dry Bulb Temp Heating: 22°C (72°F)
 Minimum % Outside Air: --
 100% Exhaust Air: Yes
 Noise Criteria: NC-40
 Steam: --
 Relative Humidity/Cooling: 50%
 Relative Humidity/Heating: 30%
 Minimum Air Changes/Hr.: 4
 Room Pressure: Negative
 AC Load-Equipment: 0
 AC Load-Lighting: 1.6 W/SF
 Number of People: 0
 Special Exhaust: --
 Notes: --

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water: --
 Hot Water: --
 Laboratory Air: --
 Laboratory Vacuum: --
 Sanitary Drain: --
 Reagent grade Water: --
 Medical Air: --
 Medical Vacuum: --
 Oxygen: --
 Notes: --

Equipment Guide List

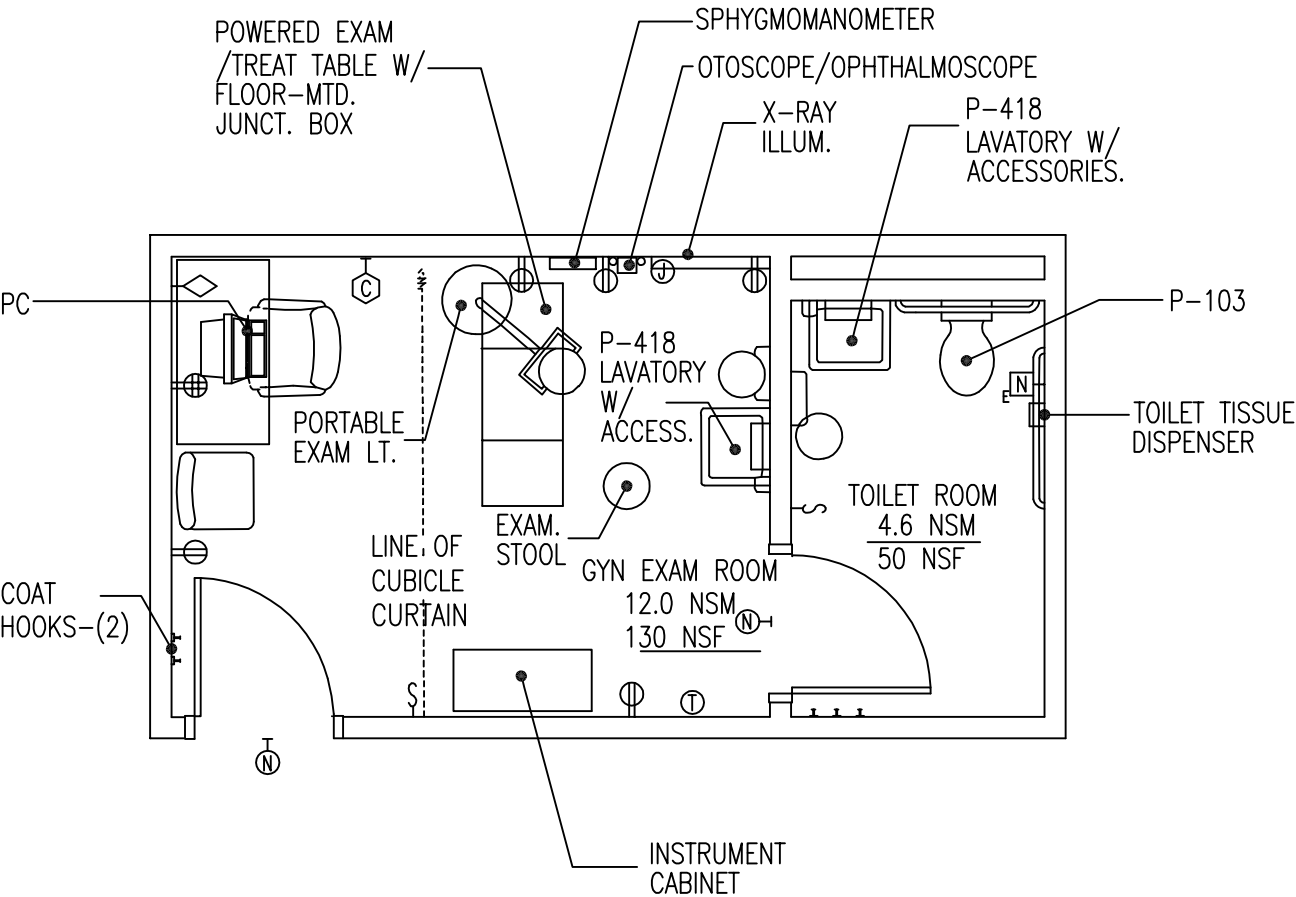
Radiology – Storage, Unexposed Film & Chemicals

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
		STORAGE: NOTE: LOCATE CONVENIENT TO COMMON VIEWING ROOM
T9	AR	BINS, FILING, X-RAY FILM, 914 MM x 2286 MM (36" x 90") (PG-18-1, MCS 12301)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
		UNEXPOSED FILM & CHEMICALS: NOTE: PROVIDE AIR CONDITION REQUIREMENTS AS PER HVAC DESIGN CRITERIA
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)

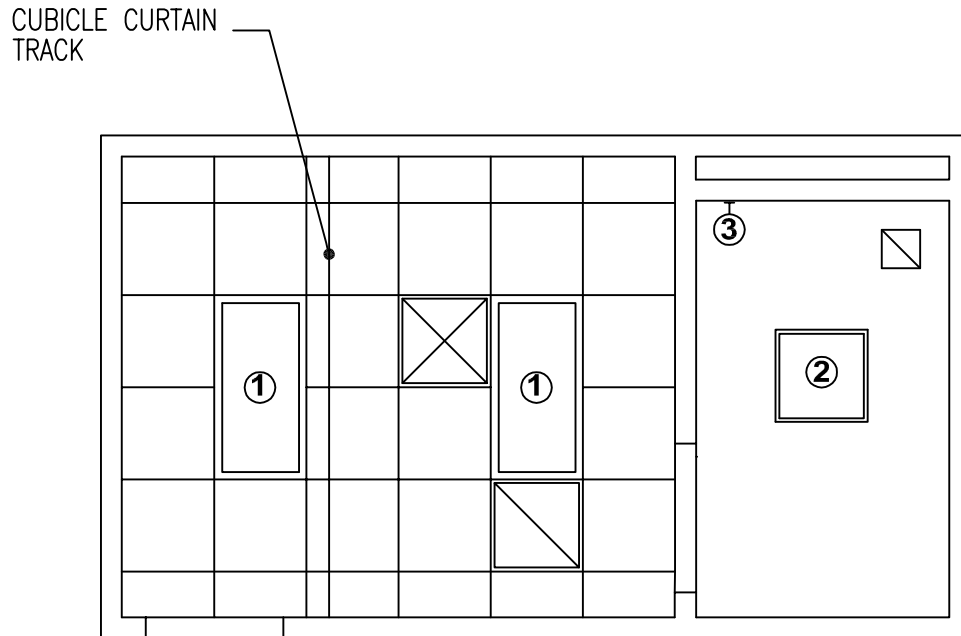
FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	AR	PALLETS (SIZE AS REQUIRED)

Women's Health/GYN Exam Room Equipment & Utility Plan



16.7 NSM
180 NSF

Women's Health/GYN Exam Room Reflected Ceiling Plan



LEGEND

- ① 2'x4' FLUORESCENT
- ② 2'x2' FLUORESCENT
- ③ WALL MOUNTED FLUORESCENT

Design Standards

Women's Health/GYN Exam Room

ARCHITECTURAL

Coordinate with SFO; refer to Template SFO Section 7, and Schedule C.

Ceiling:	GWB Lay-in Panels
Ceiling Height:	2740 mm (9'-0")
Wall Finish:	Painted GWB
Wainscot:	CT in Toilet Room
Base:	Resilient Base
	CT in Toilet Room
Floor Finish:	Vinyl Composition Tile
	CT in Toilet Room
Slab Depression:	--
Sound Protection:	STC 40
Notes:	--

LIGHTING

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.5.

General:	1. 70-100 FC exam area
	2. 50 FC work area
	3. 30 FC shower/toilet
Special:	--
Notes:	1. 2' X 4' recessed fluorescent fixture with acrylic prismatic lens.
	2. 2' X 2' recessed fluorescent fixture with acrylic prismatic lens.

POWER

Coordinate with SFO; refer to Template SFO Section 6.7, 6.7.1, 6.7.3, 6.7.4 and Schedule B.

General:	Yes
Emergency:	--
Notes:	1. Junction box x-ray illuminator. Connect per equipment manufacturer.
	2. Recessed floor mounted junction box for exam and treatment table. Connection to equipment per manufacturer. Provide dedicated circuit. Verify wattage, voltage, and phase.
	3. Portable exam light.

COMMUNICATION/SPECIAL SYSTEMS

Coordinate with SFO; refer to Template SFO Sections 6.7.8, 6.7.9, and Schedule B.

Data:	Yes
Telephone:	Yes
Intercom:	--
Nurse Call:	Yes
Public Address:	--
Radio/Entertainment:	--
MATV:	--
CCTV:	--
MID:	--
Security/Duress:	--
VTEL:	--
VA Satellite TV:	--
Notes:	--

HEATING, VENTILATING AND AIR CONDITIONING

Coordinate with SFO; refer to Template SFO Section 6.5.

Dry Bulb Temp Cooling:	23°C (75°F)
Dry Bulb Temp Heating:	26°C (78°F)
Minimum % Outside Air:	15%
100% Exhaust Air:	Toilet Room
Noise Criteria:	NC-35
Steam:	--
Relative Humidity/Cooling:	50%
Relative Humidity/Heating:	30%
Minimum Air Changes/Hr.:	6 / 10 toilet
Room Pressure:	0 / negative toilet
AC Load-Equipment:	2 W/SF
AC Load-Lighting:	1.6 W/SF
Number of People:	3
Special Exhaust:	--
Notes:	--

PLUMBING AND MEDICAL GASES

Coordinate with SFO; refer to Template SFO Section 6.6 and Schedule B

Cold Water:	Yes
Hot Water:	Yes
Laboratory Air:	--
Laboratory Vacuum:	--
Sanitary Drain:	Yes
Reagent grade Water:	--
Medical Air:	--
Medical Vacuum:	--
Oxygen:	--
Notes:	--

Equipment Guide List

Women's Health/GYN Exam Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
P-418	1	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450; PG-18-4, 15450-17)
T45	1	SHELF, CORROSION RESISTING STEEL, 305 MM W x 125 MM D (12"W x 5"D) (PG-18-1, MCS 10801; PG-18-4, 10801-1)
	1	TRACK, CURTAIN, CUBICLE, CEILING TYPE, SURFACE MOUNTED (PG-18-1, MCS 10152)
	1	OUTLET, TELEPHONE/DATA, WALL MOUNTED (PG-18-1, MCS 16742)
	1	RECEPTACLE, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS (PG-18-1, MCS 16140)
	AR	RECEPTACLE, ELECTRICAL, DUPLEX (PG-18-1, MCS 16140)
	1	ALARM BUTTON, SECURITY/DURESS, (PG-18-1, MCS 16765)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	CABINET, INSTRUMENT AND TREATMENT, 910 MM W x 405 MM D x 1980 MM H (36"W x 16"D x 78"H)
	1	CHAIR, ROTARY, WITH ARMS
	1	CHAIR, STRAIGHT, WITHOUT ARMS
	1	CLOCK, BATTERY OPERATED
	1	PC, COMPUTER SYSTEM, WITH KEYBOARD
	1	DESK, SINGLE PEDESTAL, 1200 MM W x 760 MM D x 760 MM H (48"W x 30"D x 30"H)
	1	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	2	HOOK, COAT, WALL MOUNTED
	AR	ILLUMINATOR, X-RAY FILM, 120 VOLTS, 150 WATTS, WALL MOUNTED, INDIVIDUAL SWITCH FOR TWO, 355 MM x 430 MM (14" x 17") RADIOGRAPHS, 790 MM W x 500 MM H (31"W x 20"H)
	AR	LIGHT, EXAMINING, PORTABLE, 120 VOLTS, 20 AMPS, APPROX., 455 MM DIAMETER x 1905 H (18" DIAMETER x 75"H)
	1	OTOSCOPE / OPHTHALMOSCOPE, WALL HUNG
	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 305 MM (12") DIAMETER
	1	SPHYGMOMANOMETER, WALL HUNG
	1	STOOL, EXAMINING, ADJUSTABLE
	1	TABLE, EXAMINING AND TREATMENT, MOTORIZED
	1	CURTAIN, CUBICLE

Equipment Guide List

Patient Toilet Women's Health/GYN Exam Room

Coordinate equipment selections with medical program. Refer to Sections 5 and 6 in the Design Guide for Lease Based Outpatient Clinics for additional guidance. Identify acquisition method(s) for equipment and utilities (Lessor Furnished, VA Furnished, or VA Furnished/Lessor Installed); coordinate with SFO Section 6.3 and Schedule B.

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
P-103	1	WATER CLOSET, WALL HUNG (PG-18-1; PG-18-4)
	1	DISPENSER, TOILET TISSUE, DOUBLE ROLL (PG-18-1, MCS 10800; PG-18-4, 10162-1)
P-418	1	LAVATORY, SENSOR CONTROL (PG-18-1, MCS 15450; VOL. 3 SD 380)
T45	1	SHELF, CORROSION RESISTING STEEL, 305 MM x 127 MM (12" x 15") (PG-18-1, MCS 10801; PG-18-4, 10801-1)
	AR	BAR, GRAB FOR WATER CLOSET (PG-18-1, MCS 10800, PG-18-4, 10162-1)
	2	HOOK, CLOTHES (PG-18-1, MCS 10800)
	1	MIRROR, WHEELCHAIR, 600 MM W x 910 MM H (42"W x 36"H) (PG-18-1, MCS 10800, PG-18-4, 10800-7)
	1	NURSE CALL, CODE 1 (BLUE), EMERGENCY STATION, WITH CORRIDOR SIGNAL LIGHT, (PG-18-1, MCS 16761)

FURNISHINGS AND MOVABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
	1	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED
	AR	DISPENSER, SANITARY NAPKIN
	AR	DISPOSAL, SANITARY NAPKIN
	1	RECEPTACLE, WASTE, STEP-ON TYPE, APPROX. 305 MM (12") DIAMETER