

APPLICATION NO. **19331-1**

JOINT PUBLIC NOTICE
CORPS OF ENGINEERS - STATE OF MISSOURI
(25-Day Comment Period)
(Comment Expiration Date – May 18, 2007)

TO WHOM IT MAY CONCERN: **Comments are invited on the work described below. Please see the Public Involvement section for details on submitting comments.**

Point of Contact. If additional information is desired, please contact the project manager, Mr. Kyle Clark, telephone number: (479) 636-1210 ext. 321, mailing address: Corps of Engineers, Attn: Kyle Clark, 2260 North Second Street, Rogers, Arkansas 72756, e-mail address: <mailto:Kyle.R.Clark@usace.army.mil>

Project Information. Pursuant to Section 404 of the Clean Water Act (33 U.S. Code 1344), notice is hereby given that

**City of Springdale
201 Spring Street
Springdale, Arkansas 72764**

has requested authorization for the placement of dredged and fill material in waters of the United States associated with channel improvements of Brush Creek approximately 500 feet upstream and downstream of a new bridge to be constructed on Har-Ber Avenue. The proposed project is located on Brush Creek, in sections 32 and 33, T. 18 N., R. 30 W., Springdale, Washington County, Arkansas.

The purpose of the project is to facilitate traffic movement on Har-Ber Avenue, west of the City of Springdale. New residential developments and new schools in the area will likely increase traffic flow along Har-Ber Avenue. The proposed project would include the construction of a three-lane bridge across Brush Creek. The proposed construction includes the proposed crossing and channelization of Brush Creek, totaling approximately 500 linear feet of channel impacts. The proposed project also includes the fill and relocation of approximately 295 linear feet of an unnamed tributary of Brush Creek. The applicant proposes to install cellular concrete mattresses within the channelized portions of Brush Creek and the unnamed tributary. The cellular concrete mattresses contain open spaces which would allow some reestablishment of herbaceous

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vegetation within the channelized portion of Brush Creek and the unnamed tributary.

A temporary road crossing, which would impact approximately 205 linear feet of Brush Creek, is also proposed to be used during the construction of the proposed bridge.

The location and general plan for the proposed work are shown on the enclosed sheets.

The City of Springdale also included a conceptual mitigation proposal with their application for a Section 404 permit. The conceptual mitigation proposal includes the creation of in-stream features, within the channelized portion of Brush Creek and the unnamed tributary. The creation of a riparian zone area, along the channelized portion of Brush Creek and the unnamed tributary, is also included in the conceptual mitigation proposal. The Little Rock District Stream Mitigation Method was used by the city to develop the conceptual mitigation plan.

Water Quality Certification. By copy of this public notice, the applicant is requesting water quality certification from the Arkansas Department of Environmental Quality (ADEQ) in accordance with Section 401(a)(1) of the Clean Water Act. Upon completion of the comment period and a public hearing, if held, a determination relative to water quality certification will be made. Evidence of this water quality certification or waiver of the right to certify must be submitted prior to the issuance of a Corps of Engineers permit. Commenters are requested to furnish a copy of their comments to ADEQ.

Cultural Resources. The National Register of Historic Places has been consulted; and it has been determined that there are no properties currently listed in the Register, or eligible for inclusion therein, which would be affected by the proposed work. A Corps staff archeologist also will review topographic maps and data on reported sites in the area. If it is determined that further review is not warranted, these reviews will constitute the full extent of cultural resources investigation by this office unless we are made aware, as a result of comments received in response to this notice or by other means, of the existence of specific structures or sites which might be affected by the proposed work.

Endangered Species. Our preliminary determination is that the proposed activity will not affect listed Endangered Species or their critical habitat. A copy of this notice is being furnished to the U.S. Fish and Wildlife Service and appropriate state agencies and constitutes a request to those agencies for information on whether any listed or proposed-to-be-listed endangered or threatened species may be present in the area which would be affected by the proposed activity.

Flood Plain. We are providing copies of this notice to appropriate flood plain officials in accordance with 44 CFR Part 60 (Flood Plain Management Regulations Criteria for Land Management and Use) and Executive Order 11988 on Flood Plain Management.

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Section 404(b)(1) Guidelines. The evaluation of activities to be authorized under this permit which involves the discharge of dredged or fill material will include application of guidelines promulgated by the Administrator, Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act. These guidelines are contained in 40 Code of Federal Regulations (CFR) 230.

Public Involvement. Any interested party is invited to submit to this office written comments or objections relative to the proposed work on or before **May 18, 2007**. Substantive comments, both favorable and unfavorable, will be accepted and made a part of the record and will receive full consideration in determining whether this work would be in the public interest. The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Any person may request in writing within the comment period specified in this notice that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing. The District Engineer will determine if the issues raised are substantial and whether a hearing is needed for making a decision.

NOTE: The mailing list for this Public Notice is arranged by state and county(s) where the project is located, and also includes any addressees who have asked to receive copies of all

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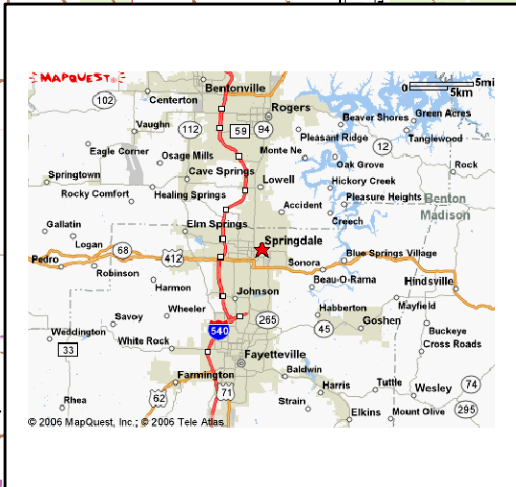
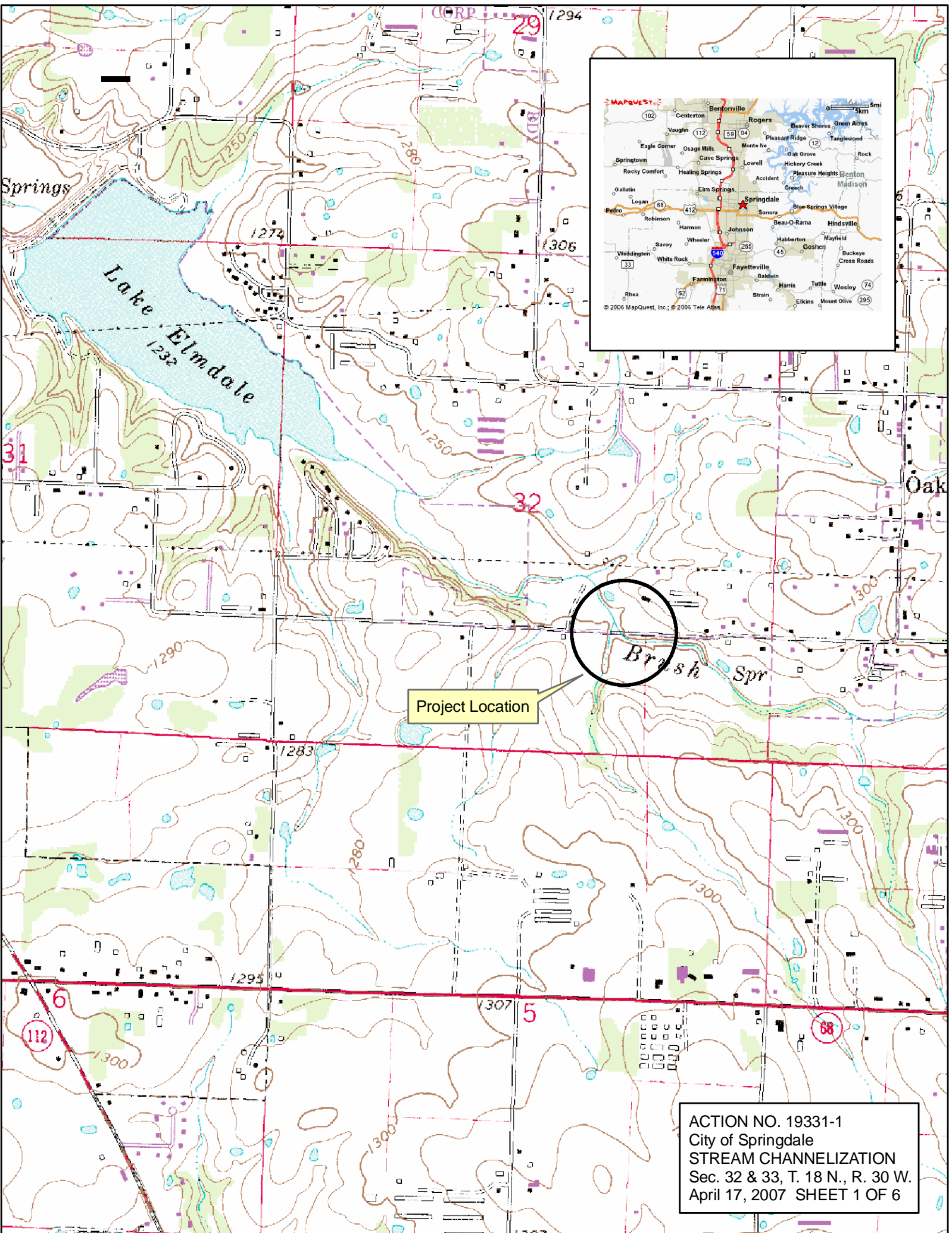
public notices. Please discard notices that are not of interest to you. If you have no need for any of these notices, please advise us so that your name can be removed from the mailing list.

Enclosure

Approximate Coordinates of Project Center

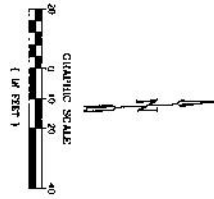
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UTM Zone: **15** North: **4005260.00** East: **392440.00**



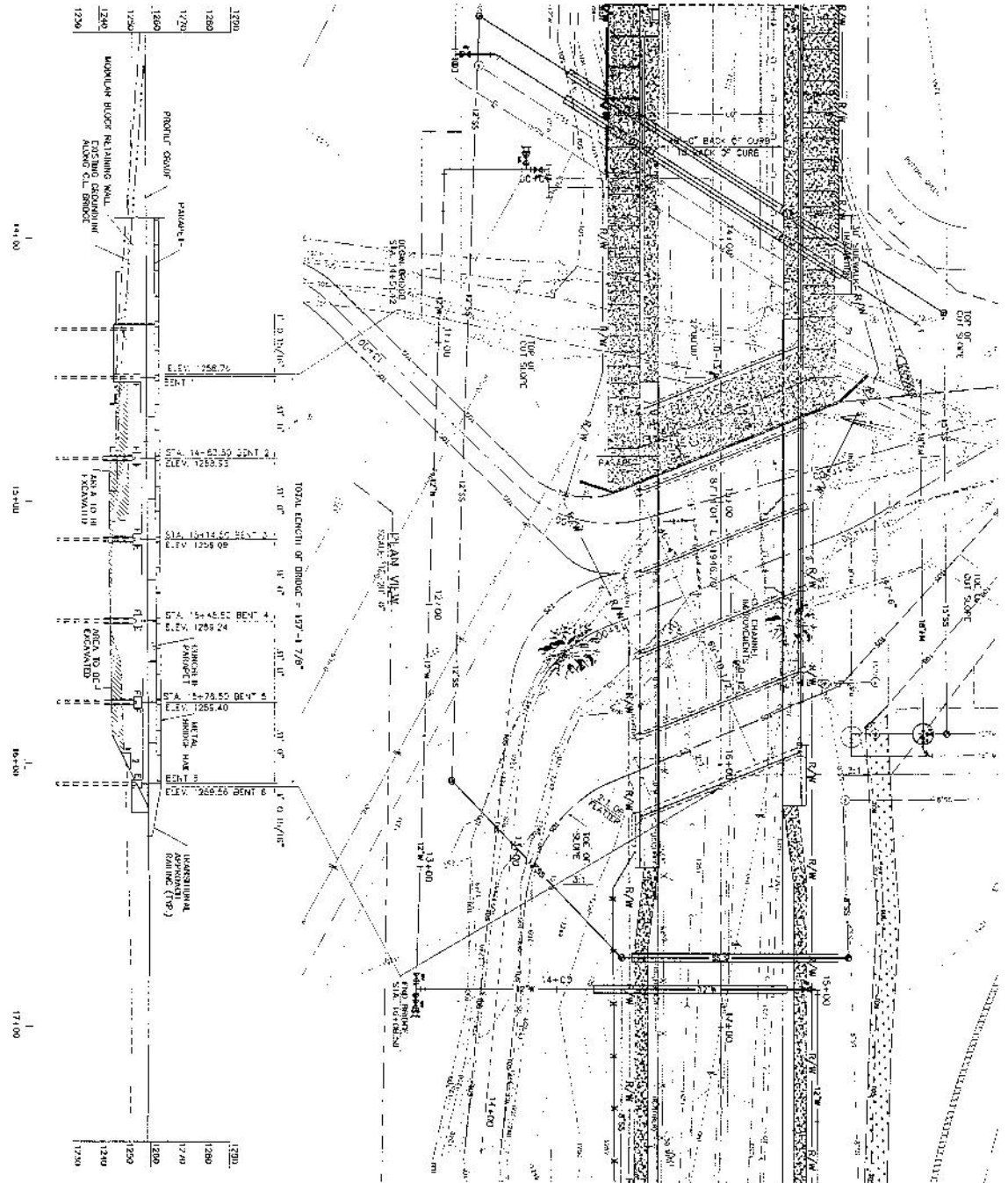
Project Location

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City of Springdale
STREAM CHANNELIZATION
Sec. 32 & 33, T. 18 N., R. 30 W.
April 17, 2007 SHEET 1 OF 6




CROSS SECTION OF PROPOSED BRIDGE

ELEVATION VIEW
 SCALE: 1" = 20'-0"

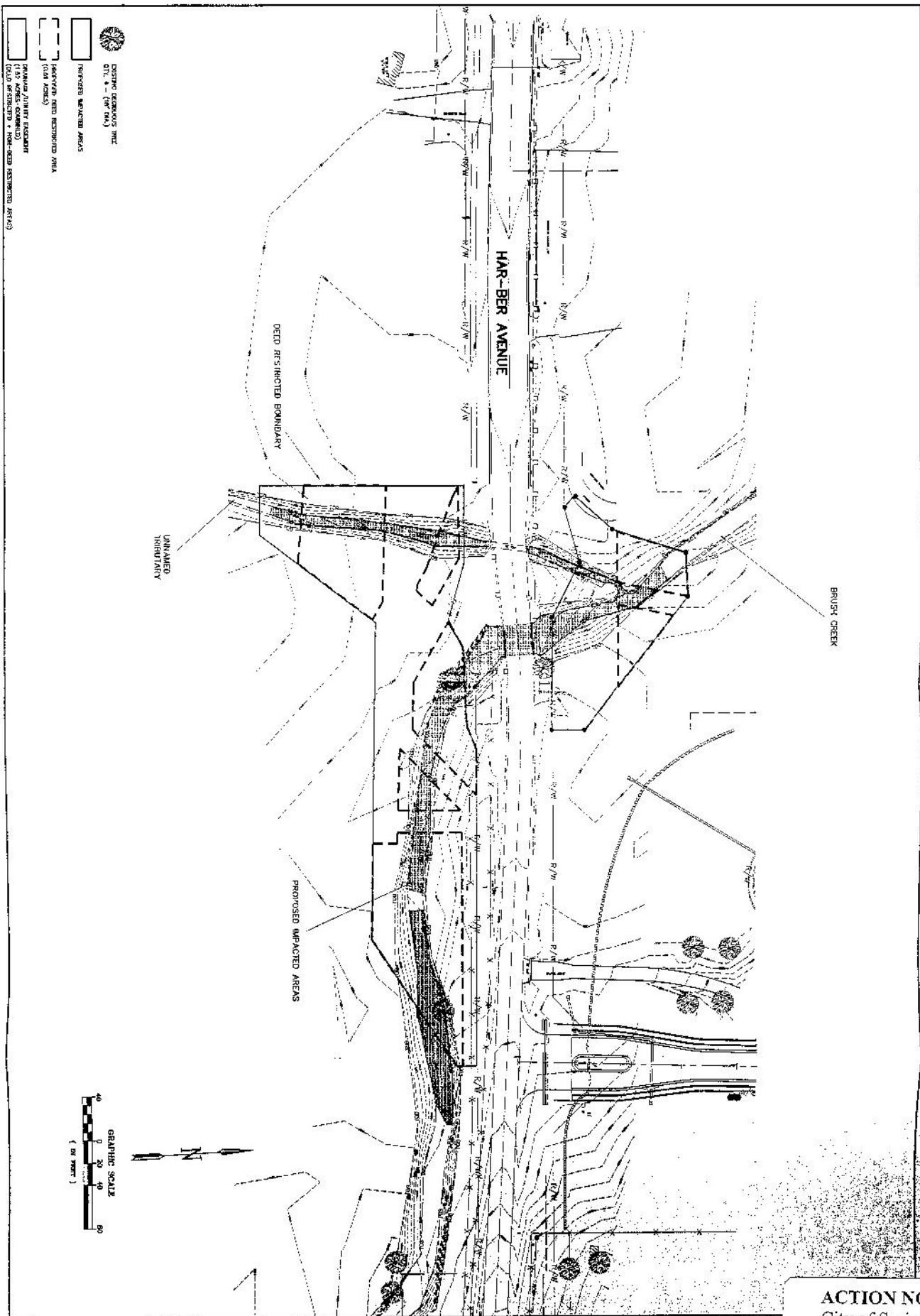


B2	Sheet Number
	Job No. 0410 2000 Date: JULY 2006 Designed by: JCI Drawn by: JCI

CITY OF SPRINGDALE <small>SPRINGDALE, AR 72762-5038</small>		GARVER ENGINE
HARBOR AVENUE IMPROVEMENTS 48TH STREET TO 35TH CREEK		
HARBOR AVENUE 48TH STREET TO 35TH CREEK	REV. DATE DESCRIPTION	

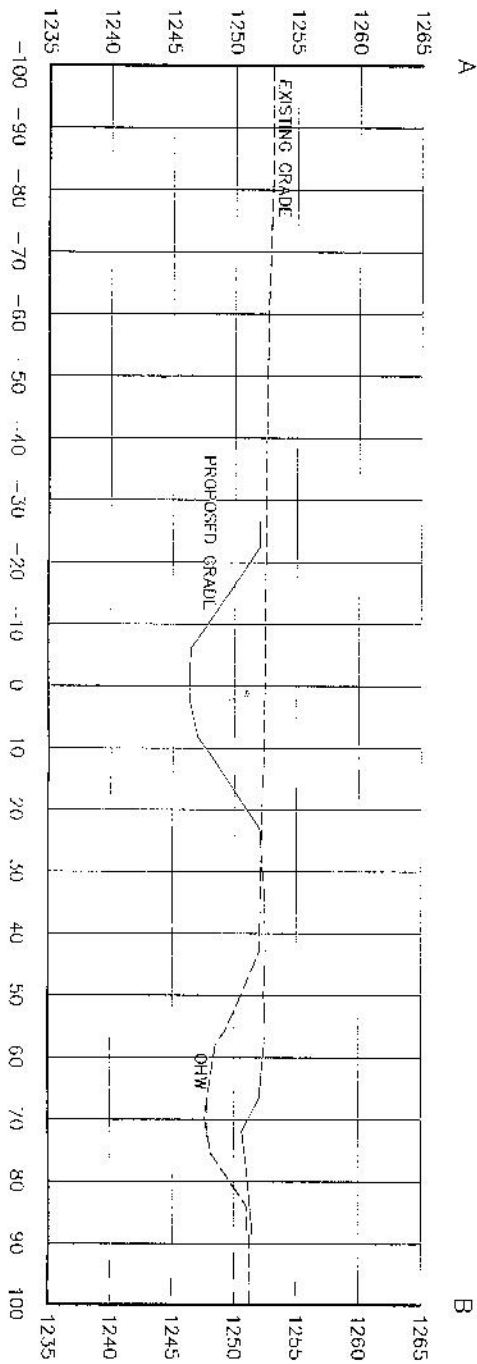
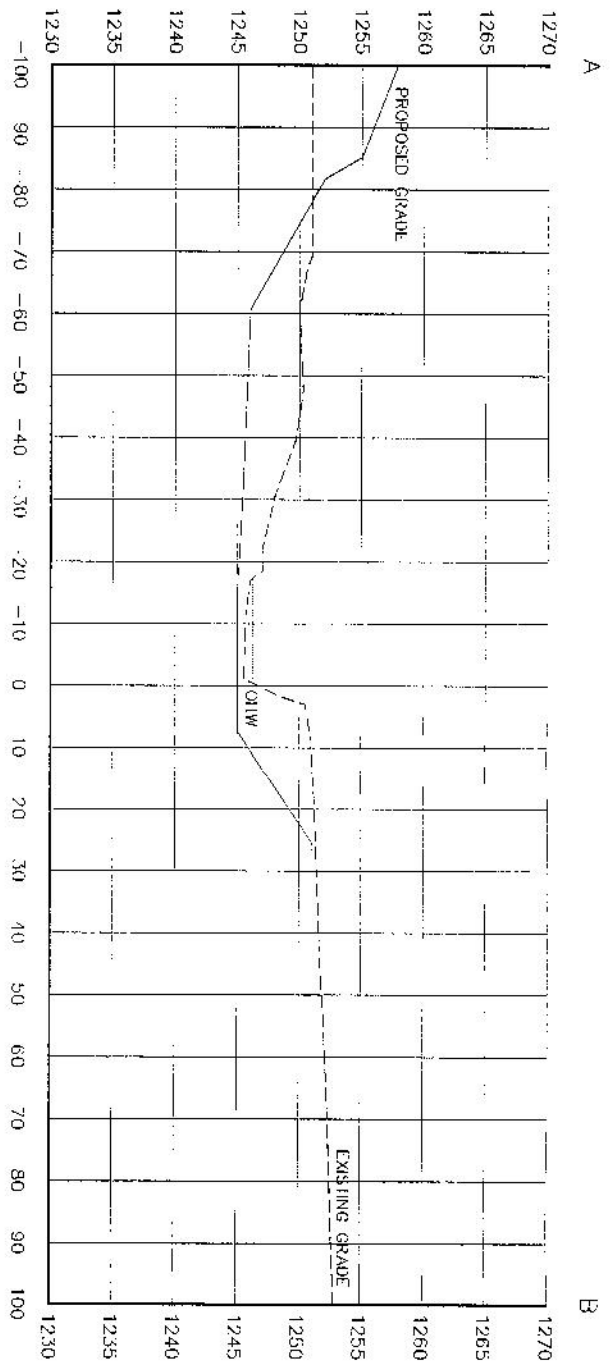
CITY OF SPRINGDALE <small>SPRINGDALE, AR 72762-5038</small>		GARVER ENGINE
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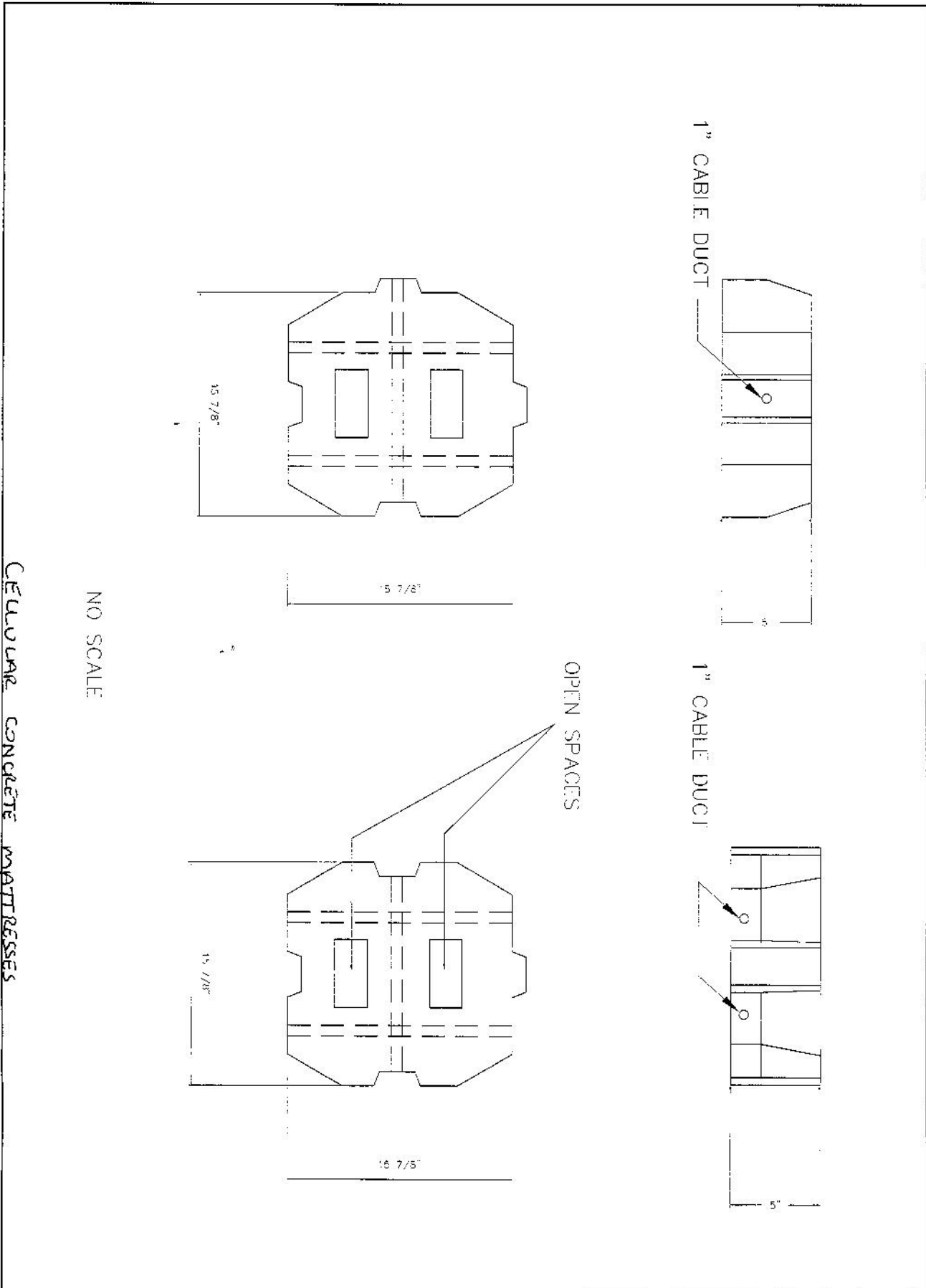
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B-1 Sheet Number	484 JAC 0908-2000 INTERIOR, 2007 Designed by: RCH Drawn by: RCH		GARVER ENGINEERS									
	CITY OF SPRINGDALE SPRINGDALE, ARKANSAS	HARBER AVENUE IMPROVEMENTS 48TH STREET TO BRUSH CREEK	<table border="1"> <thead> <tr> <th>REV.</th> <th>DATE</th> <th>DESCRIPTION</th> <th>BY</th> <th>APP'D</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	REV.	DATE	DESCRIPTION	BY	APP'D				
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 Sec 32 & 33, T. 18 N., R. 30 W.
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		CITY OF SPRINGDALE SPRINGDALE, ARKANSAS
		HAR-BER AVENUE IMPROVEMENTS 48TH STREET TO BRUSH CREEK
1148 HAR-BER AVENUE CROSS SECTIONS MITIGATION	J&B No. 0186-2000 Date: FEBRUARY, 2007 Designed by: KICA Drawn by: KICA	Sheet Number B-2



CELLULAR CONCRETE MATTRESSES

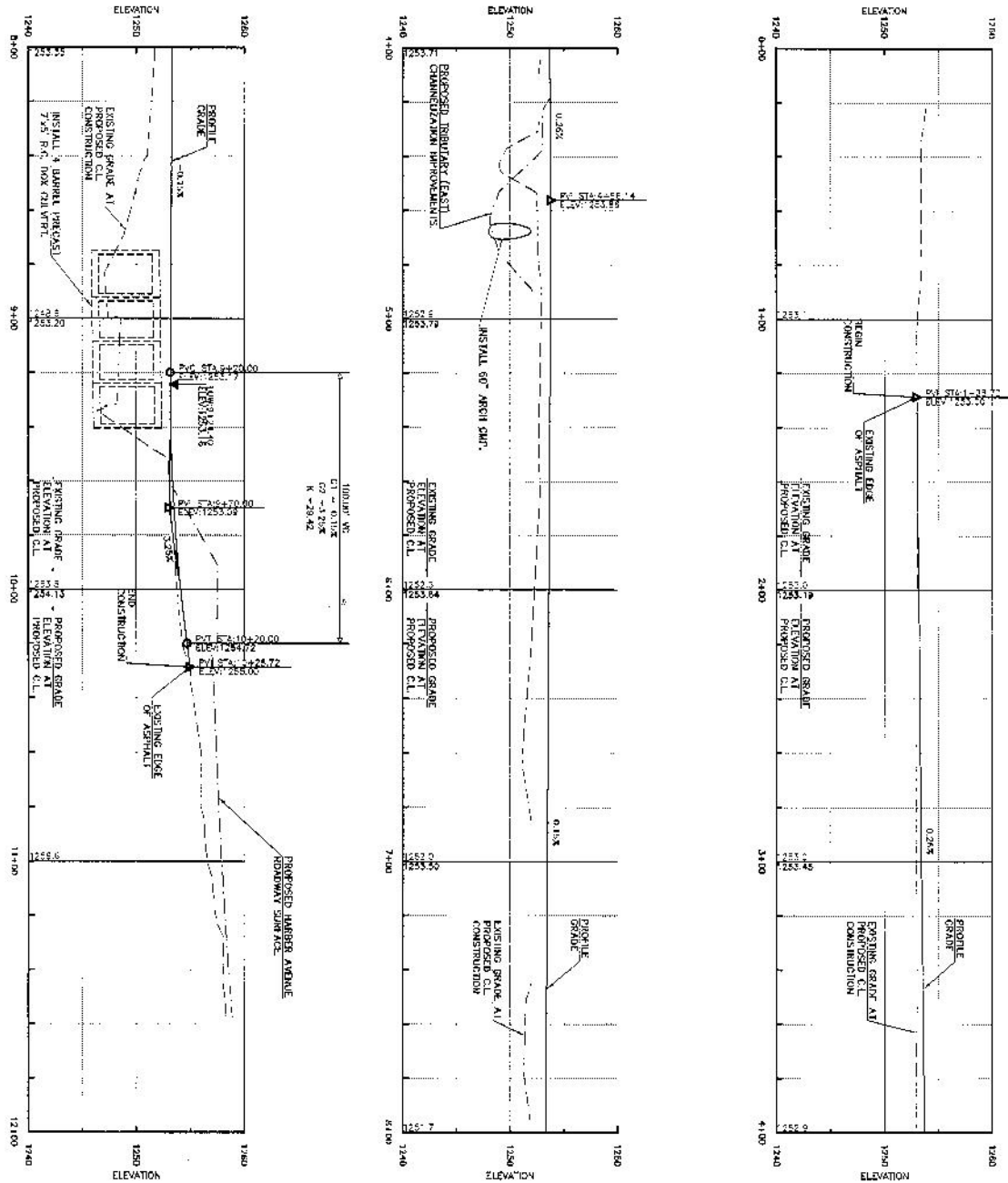
NO SCALE

OPEN SPACES

ACTION NO. 19331-1
 City of Springdale
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 Sec 32 & 33, T. 18 N., R. 30 W.
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SHEET NO. 2004-1496-2005 DATE: 11/17/05 DRAWN BY: RCM CHECKED BY:	CITY OF SPRINGDALE SPRINGDALE, ARKANSAS		
SHEET NUMBER C-2	OPEN/CHECKED MATTRESS DESIGN	REV. DATE DES	DES

TEMPORARY ROAD CROSSING



Sheet Number
B16

CITY OF SPRINGDALE
 SPRINGDALE, ARKANSAS



HAR-BER AVENUE IMPROVEMENTS
 48TH STREET TO BRUSH CREEK

GARVER ENGINEERS

REV.	DATE	DESCRIPTION

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