



**US Army Corps
of Engineers**

Vicksburg District
4155 Clay Street
Vicksburg, MS 39183-3435
www.mvk.usace.army.mil



Public Notice

APPLICATION NO.:	MVK-2011-140
EVALUATOR:	Ms. Tarmiko Graham
PHONE NO.:	(601) 631-5540
FAX NO.:	(601) 631-5459
E-MAIL:	Tarmiko.V.Graham@usace.army.mil
DATE:	February 18, 2016
EXPIRATION DATE:	March 9, 2016

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District is considering an application for a Department of the Army permit for the work described herein. Comments should be forwarded to the Vicksburg District, Attention: CEMVK-OD-F, 4155 Clay Street, Vicksburg, Mississippi 39183-3435.

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District, and the Arkansas Department of Environmental Quality, are considering an application for a Department of the Army permit and State water quality certification for the work described herein. Comments should be forwarded to the Vicksburg District, Attention: CEMVK-OD-F, at the above address, and the Arkansas Department of Environmental Quality, Post Office Box 8913, Little Rock, Arkansas 72219-8913, and must reach these offices by the cited expiration date.

Law Requiring a Permit: Section 404 of the Clean Water Act (33 U.S.C. 1344), which applies to discharges of dredged or fill material into waters of the United States.

Name of Applicant:
Mr. David Vondran
City of Benton
114 South East Street
Benton, Arkansas 72015

Name of Agent:
Mr. David Penn
Jacobs Engineering Group
10816 Executive Center Drive
Little Rock, Arkansas 72211

Location of Work: Section 32, Township 1S- Range 14W, Latitude 34.59013, Longitude -92.53595, within Lower Red-Ouachita Drainage Basin (8-digit USGS HUC 08040203), Saline County, Arkansas.

Description of Work: (See enclosed map and drawings.)

The following descriptions of the proposed project and associated impacts are based upon information provided by the applicant.

The applicant is applying for a Department of the Army permit to conduct regulated activities in jurisdictional areas for the purpose of widening Alcoa Road from a two-lane to four-lane roadway with a raised median. The proposed project would accommodate and increase future traffic volumes, improve safety for motorist, pedestrians, and cyclists and provide a continuous 4-lane facility between I-30 and Benton Parkway.

The total length of the project is approximately 1.6 miles located in Saline County and the Cities of Benton and Bryant. The project extends from Benton Parkway to the Alcoa Road and Interstate 30 (I-30) (Figure 1).

Figure 1: Project Location Map



Proposed improvements would include widening Alcoa Road throughout the length of the project area to four 11-foot wide paved travel lanes with curb and

gutter, a raised median ranging in width from 5-13 feet, median breaks for access, 4 roundabouts, 5-foot sidewalk with a 4-foot grass buffer on the west side of the roadway and a 12-foot multi-use path. The average new right-of-way width for Alcoa Road would range from 100 to 130 feet.

The proposed project would impact 1.64 acres of jurisdictional wetlands and 977 linear feet of a jurisdictional stream. Approximately 73,463 cubic yards of compacted embankment would be placed in the jurisdictional areas.

The vegetative communities within the wetland areas are Red maple, Willow oak, Cherrybark oak, White oak, Lamp rush, Woolgrass, Shallow sedge, Velvet panicum, Marsh flatsedge, Mild waterpepper, Bushy seedbox, American spongeplant, Japanese honeysuckle, Water oak, Black willow, Sweetgum, Buttonbush, Redtop panicgrass, Leathery rush. Soil within the wetland areas consists of Savannah fine sandy loam, very deep, moderately well drained.

The applicant proposes to mitigate for the unavoidable loss of jurisdictional impacts through a mitigation bank.

Upon reviewing this notice, you should write to this office to provide your opinion of the impacts this work will have on the natural and human environment and address any mitigation you believe is necessary to offset these impacts. Other comments are welcome, but the above information will further our review of the applicant's plan as proposed. Comments of a general nature are not as helpful as those specific to the impacts of the subject project.

State Water Quality Permit: The State Pollution Control Agency must certify that the described work will comply with the State's water quality standards and effluent limitations before a Corps permit is issued.

Cultural Resources: The Regulatory Archaeologist has reviewed the latest published version of the National Register of Historic Places, state lists of properties determined eligible, and other sources of information. The following is current knowledge of the presence or absence of historic properties and the effects of the proposed undertaking upon these properties. The permit area is likely to yield resources eligible for inclusion in the National Register of Historic Places. An investigation for the presence of potentially eligible historic properties is justified.

Endangered Species: Our initial finding is that the proposed work would not affect the following endangered species or their critical habitats: Red-cockaded woodpecker (*Picoides borealis*), Winged Mapleleaf (*Quadrula fragosa*), Pink mucket (*Lampsilis abrupta*), Arkansas fatmucket (*Lampsilis powellii*), Fat pocketbook (*Potamilus capax*), Rabbitsfoot (*Quadrula cylindrica cylindrica*), and Northern Long-

Eared Bat (*Myotis septentrionalis*). This proposal is being coordinated with the U.S. Fish and Wildlife Service, and any comments regarding endangered species or their critical habitat would be addressed in our evaluation of the described work.

Flood Plain: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed development described in this public notice and apprise this office of any flood plain development permit requirements. Portions of the project are within the 100 year floodplain.

Evaluation Factors: The decision whether or not to issue a permit will be based upon an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which may be expected to accrue from the proposal must be balanced against its expected adverse effects. All factors which may be relevant to the proposal will be considered; among these are conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use classification, navigation, recreation, water supply, water quality, energy needs, safety, food requirements and, in general, the needs and welfare of the people. Evaluation of the proposed activity will include application of the guidelines published by the Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act.

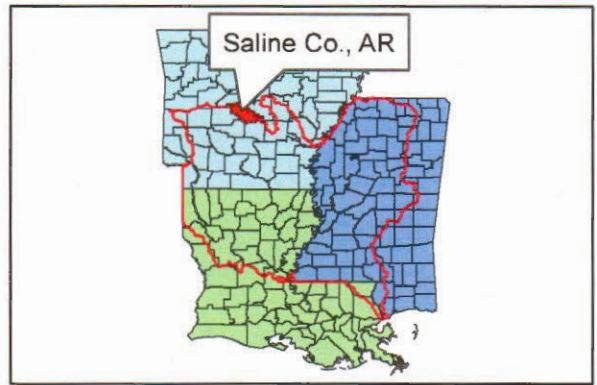
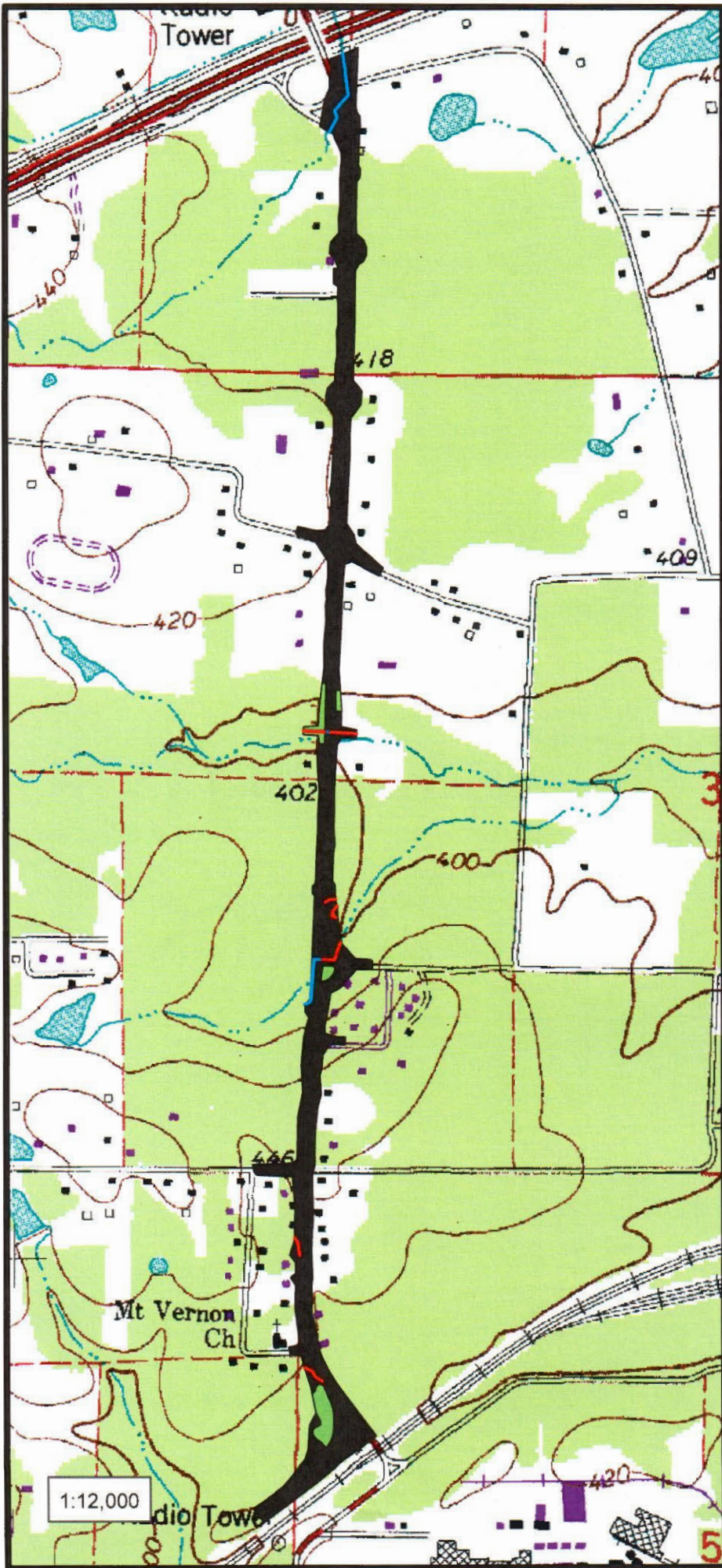
Public Involvement: The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These comments will be used to evaluate the impacts of this project. All comments will be considered and used to help determine whether to issue the permit, deny the permit, or issue the permit with conditions, and to help us determine the amount and type of mitigation necessary. This information will be used in our Environmental Assessment or Impact Statement. Comments are also used to determine the need for a public hearing.

Opportunity for a Public Hearing: Any person may make a written request for a public hearing to consider this permit application. This request must be submitted by the public notice expiration date and must clearly state why a hearing is necessary. Failure of any agency or individual to comment on this notice will be interpreted to mean that there is no objection to the proposed work.

Please bring this announcement to the attention of anyone you know who might be interested in this matter.

Notification of Final Permit Actions: Each month, the final permit actions from the preceding month are published on the Vicksburg District Regulatory web page. To access this information, you may follow the link from the Regulatory web page, <http://www.mvk.usace.army.mil/Missions/Regulatory.aspx>.

Thomas A. McCabe
Thomas A. McCabe
Chief, Evaluation Section
Regulatory Branch





16 December 2015

MVK-2011-140

Jurisdictional Determination
Alcoa Road Improvements
Benton, Saline County, Arkansas

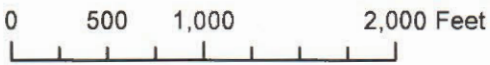
**Preliminary
Jurisdictional Determination**

Prepared by
Arel Simpson

**US Army Corps
of Engineers**

**Regulatory Branch
Enforcement Section**



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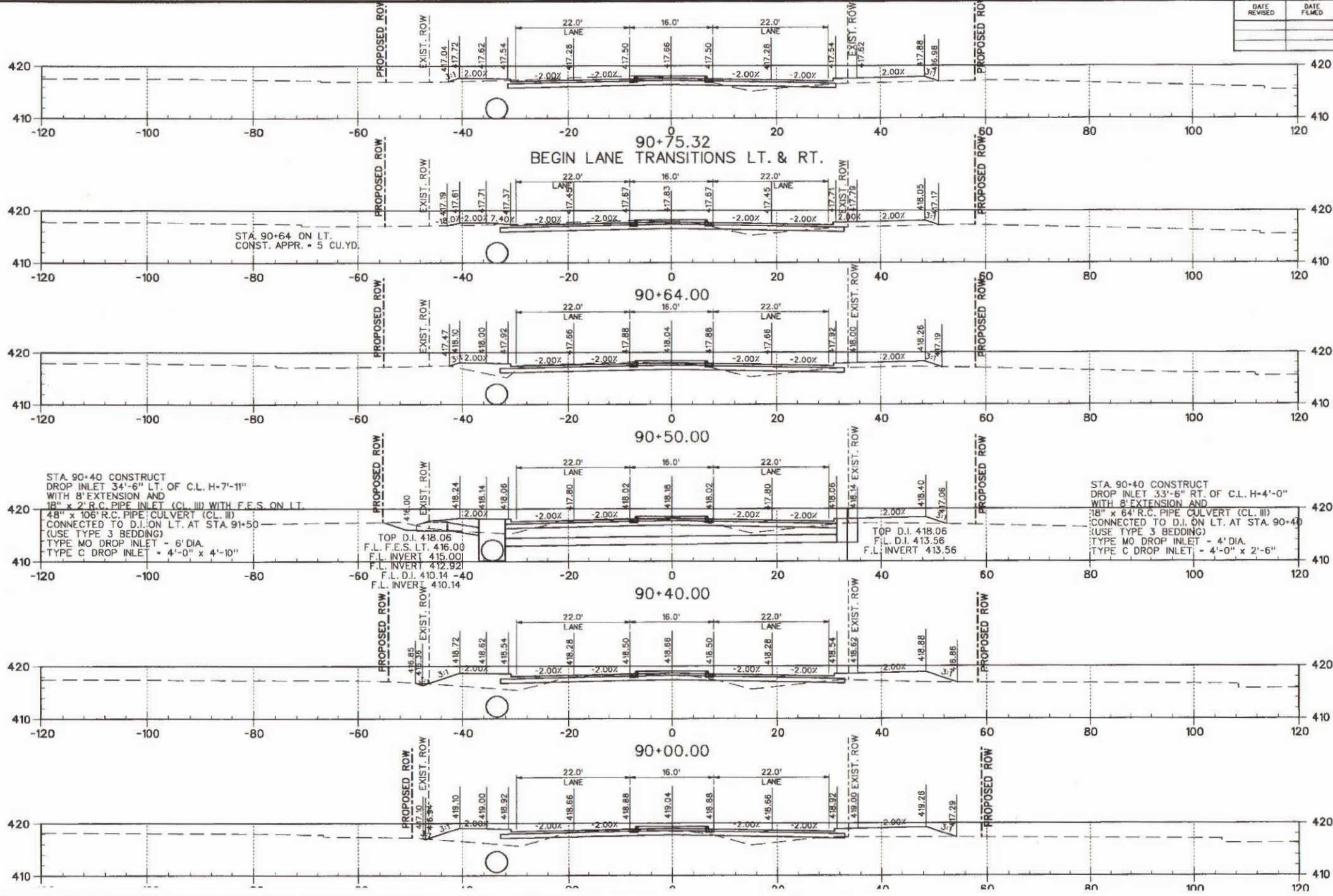
Enclosure 1
Revised

- Legend**
- New Stream Impacts (977 L.F.)
 - Previous Stream Impacts (962 L.F.)
 - Jurisdictional Wetlands (1.64 Acs.)
 - Project Boundary

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						JOB NO. 061297

2 CROSS SECTIONS

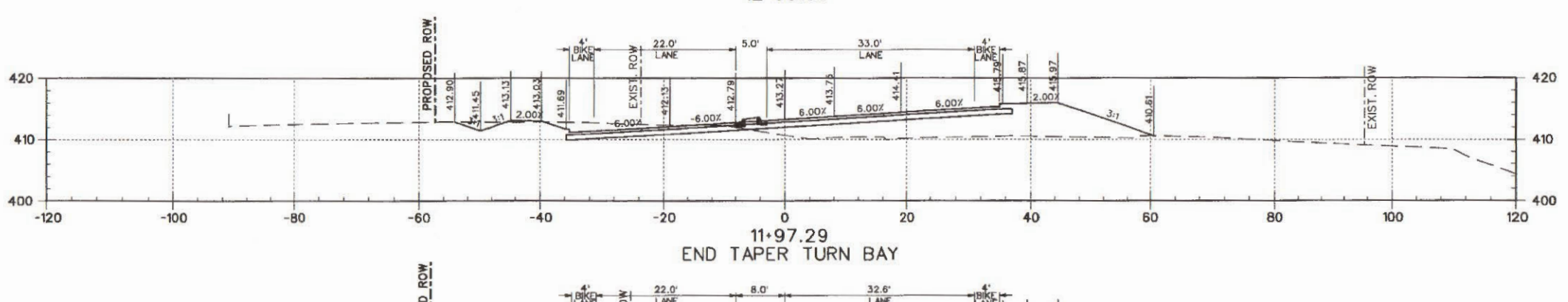
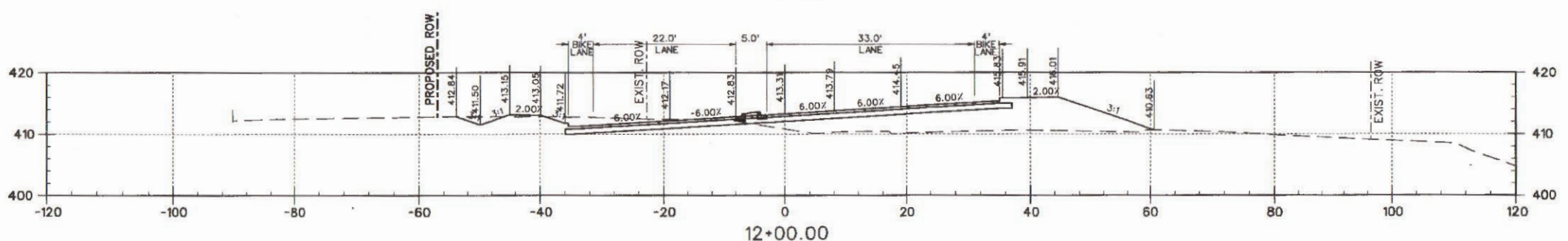
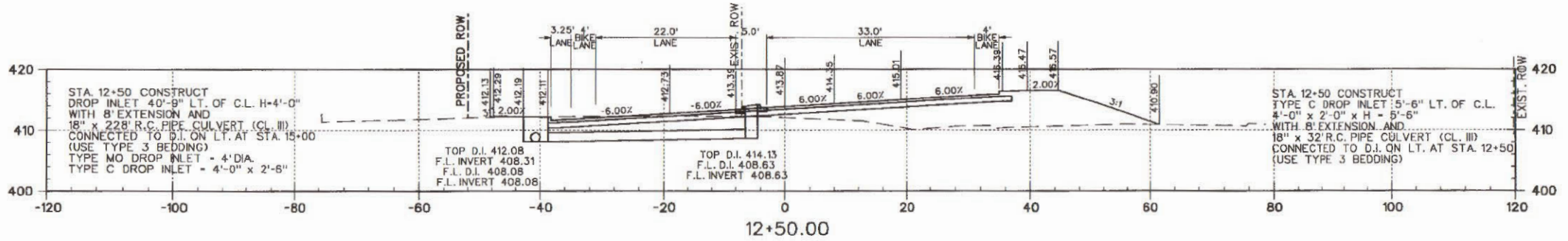
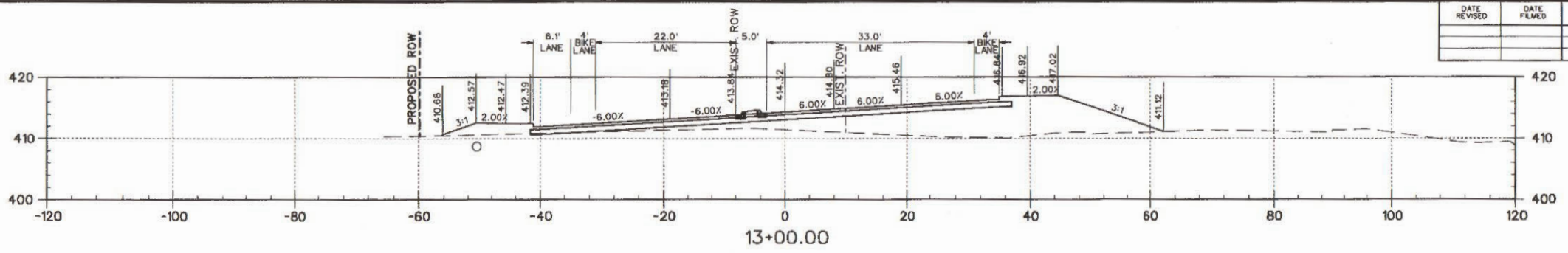


END AREA (S.F.)	END AREA (S.F.)	
	CUT	FILL
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51		21
41		40
34		68
22		82
18		92

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.
				6	ARK.	
						JOB NO. 061297

2 CROSS SECTIONS

STATION	END AREA (S.F.)	
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12+00.00	56	196
11+97.29	58	194



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