



**US Army Corps  
of Engineers.**

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



# Public Notice

APPLICATION NO.:	KWH-MVK-2013-517
EVALUATOR:	Ms. Kristi Hall
PHONE NO.:	(601) 631-7528
FAX NO.:	(601) 631-5459
E-MAIL:	Kristi.W.Hall@usace.army.mil
DATE:	June 3, 2015
EXPIRATION DATE:	June 23, 2015

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: CEMBK-OD-F, 4155 Clay Street, Vicksburg, Mississippi 39183-3435.

Application has also been made to the Louisiana Department of Environmental quality, Office of Enviromental Services for a Water Quality Certification in accordance with statutory authority contained in the Louisiana Revised Statutes of 1950, Title 30, Chapter 11, Part IV, Section 2074 A(93) and provisions of Section 401 of the Clean Water Act (P.L. 95 217). Comments concerning the application can be filed with the Office of Environmental Services within 20 days of this notice to the following address: Office of Environmental Services, Post Office Box 4313, Baton Rouge, Louisiana 70821-4313.

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. Tom Janway  
City of Monroe  
400 Lea Joyner Expressway  
Monroe, Louisiana 71201

Name of Agent:  
Mr. Randy Denmon  
Denmon Engineering  
Post Office Box 8460  
Monroe, Louisiana 71211

Location of Work: The project is located in Section 42, Township 18N-Range 3E,

located at the 900 block of Erin Street in Monroe Louisiana, Ouachita Parish. The project is situated within the West Prong of Young's Bayou watershed of the Boeuf-Tensas basin (USGS HUC 08050001), however water is pumped to the the Lower Ouachita River (USGS HUC 08040207) during flood events.

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

The following description 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 for the discharge of dredged and/or fill material associated with constructing a dry detention pond to increase capacity for a pumping station to relieve low-lying adjacent residential areas from floodwaters.

The City of Monroe is proposing a six and a half acre detention pond, eleven feet deep. The project is located within a residential area subject to flooding. An existing pump station is located immediately to the north of the proposed project area. Currently, the small sump (43 feet by 44 feet) collects floodwater runoff and pumps water to the Ouachita River approximately 1.23 miles away. The existing pump station has very little storage compared to the volume of stormwater during large flood events. The project would construct a detention pond adjacent to the pump station to retain water and add storage to the pump station. A 220 foot by 15 foot wide concrete ditch would be constructed to connect the detention pond to the pump station. Two cross drains would be added to connect flooded areas to the detention pond.

Approximately 1,152 cubic yards of concrete revetment blocks would be placed at the base of the detention pond. These concrete blocks are hollow to allow water infiltration during flood events and mowing during dry seasons. Approximately 150 cubic yards of concrete would be used to construct the concrete ditch to connect the detention pond with the pumping station. Approximately 1.68 acres of wetlands would be excavated and cleared and the existing 546 feet of ditch located within the project area would be lined with concrete. The applicant proposes to mitigate for all jurisdictional impacts by purchasing credits from an approved mitigation bank.

The placement of dredged and/or fill material in waters of the United States, requires a Department of the Army Permit.

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, 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: An historic properties investigation has been conducted within the permit area. No sites determined eligible for or listed on the National Register of Historic Places are within the permit area or affected area.

**Endangered Species:** The following threatened or endangered species are known to reside in Ouachita Parish: northern long-eared bat (T), Louisiana black bear (T) and the red-cockaded woodpecker (E). This proposal is being coordinated with the U.S. Fish and Wildlife Service, and any comments regarding endangered species or their critical habitat will 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.

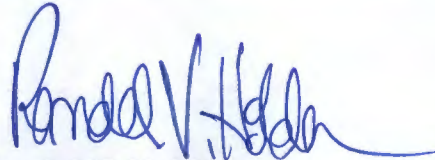
**Evaluation Factors:** The decision whether or not to issue a permit will be based upon an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which 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

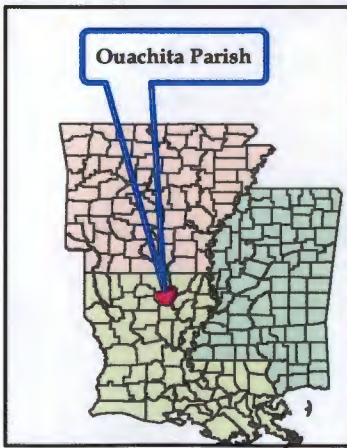
issue the permit, deny the permit, or issue the permit with conditions, and to help us determine the amount and type of mitigation necessary. This information will be used in our Environmental Assessment or Impact Statement. Comments are also used to determine the need for a public hearing.

**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, and click on ORM Permit Decisions under Program Links.  
<http://www.mvk.usace.army.mil/Missions/Regulatory/PublicNotices.aspx>,



**Randel V. Holder  
Chief, Evaluation Section  
Regulatory Branch**

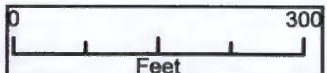


**March 19, 2014**  
**MVK-2013-517**  
 Applicant:  
 City of Monroe, LA  
 Proposed Work:  
 Flood Improvement  
 Location:  
 Section 42, T18N-R4E  
 Monroe North, Quadrangle  
 Ouachita Parish, LA  
 Map Background:  
 NAIP Aerial Imagery (2004)  
**Preliminary**  
**Jurisdictional Determination**  
 Prepared by:  
 Robert G. Ulmer, Jr.

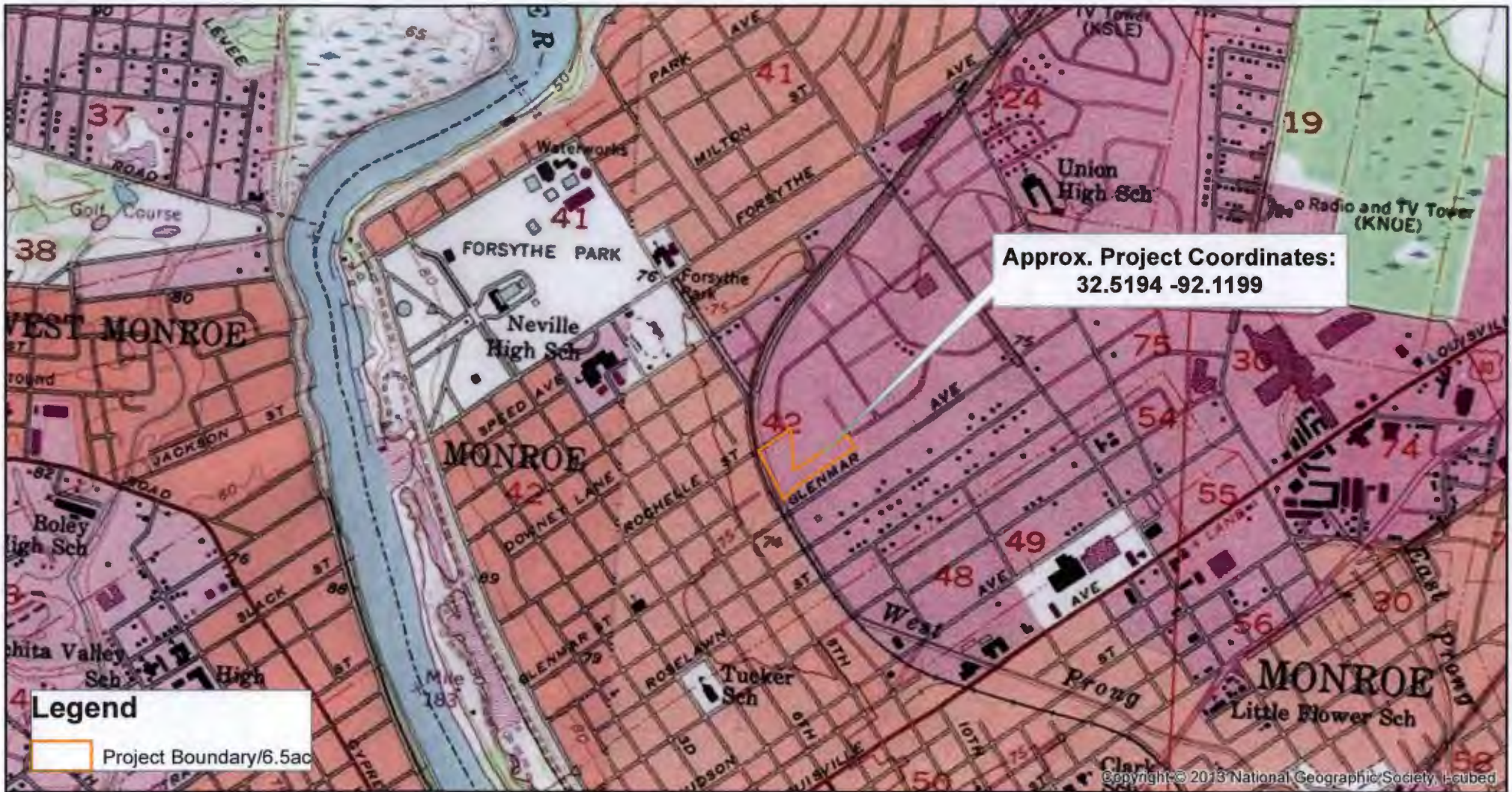



**US Army Corps of Engineers.**

**Regulatory Branch**  
**Enforcement Section**



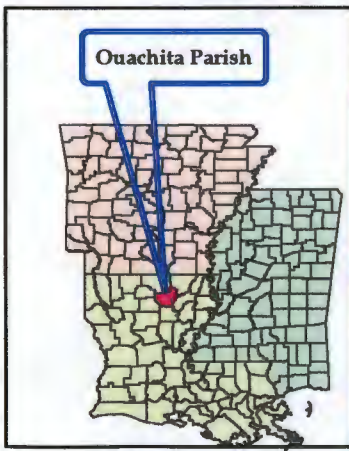
0 300  
Feet



Approx. Project Coordinates:  
32.5194 -92.1199

**Legend**  
Project Boundary/6.5ac

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March 19, 2014  
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City of Monroe, LA  
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Monroe North, Quadrangle  
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**US Army Corps  
of Engineers.**

**Regulatory Branch**  
**Enforcement Section**

**INDEX TO SHEETS**

SHEET NO.	DESCRIPTION
1	TITLE SHEET
F-2	PLAN-PROFILE
F-3-5	TYPICAL SECTIONS
F-6	RAILROAD CROSSING

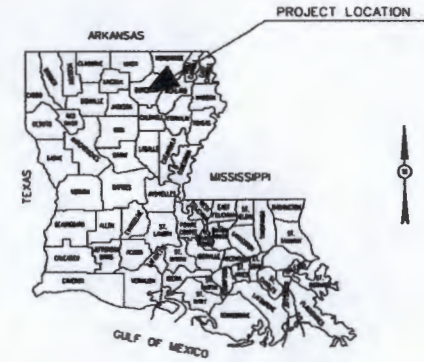
**FLOOD CONTROL FOR THE ROCHELLE ST.  
- ROSELAWN ST. - 11TH ST. AREA OF  
MONROE, LA**

**OUACHITA PARISH  
DATE: JANUARY, 2014**

**CITY OF MONROE &  
LADOTD STATEWIDE FLOOD CONTROL PROGRAM**

PARISH	SHEET NO.
OUACHITA	1

PROJECT LOCATION



VICINITY MAP

**STANDARD PLANS**

- CB-02 CATCH BASIN
- BM-01 BEDDING MATERIAL
- EC-01, 02 TEMPORARY EROSION CONTROL
- BOX CULVERT

**TYPE OF CONSTRUCTION:**

EARTHWORK, DRAINAGE, AND LEVEES & PERMANENT OR  
PAVED HIGHWAYS AND STREETS ( ASPHALT HOT OR COLD PLANT MIX)

**NOTE:**  
THE 2006 EDITION OF THE LOUISIANA DOTD  
STANDARD SPECIFICATIONS FOR ROADS AND  
BRIDGES, AS AMENDED BY THE PROJECT  
SPECIFICATIONS, SHALL GOVERN ON THIS PROJECT.

**DENMON ENGINEERING COMPANY, INC.  
PREPARED BY**

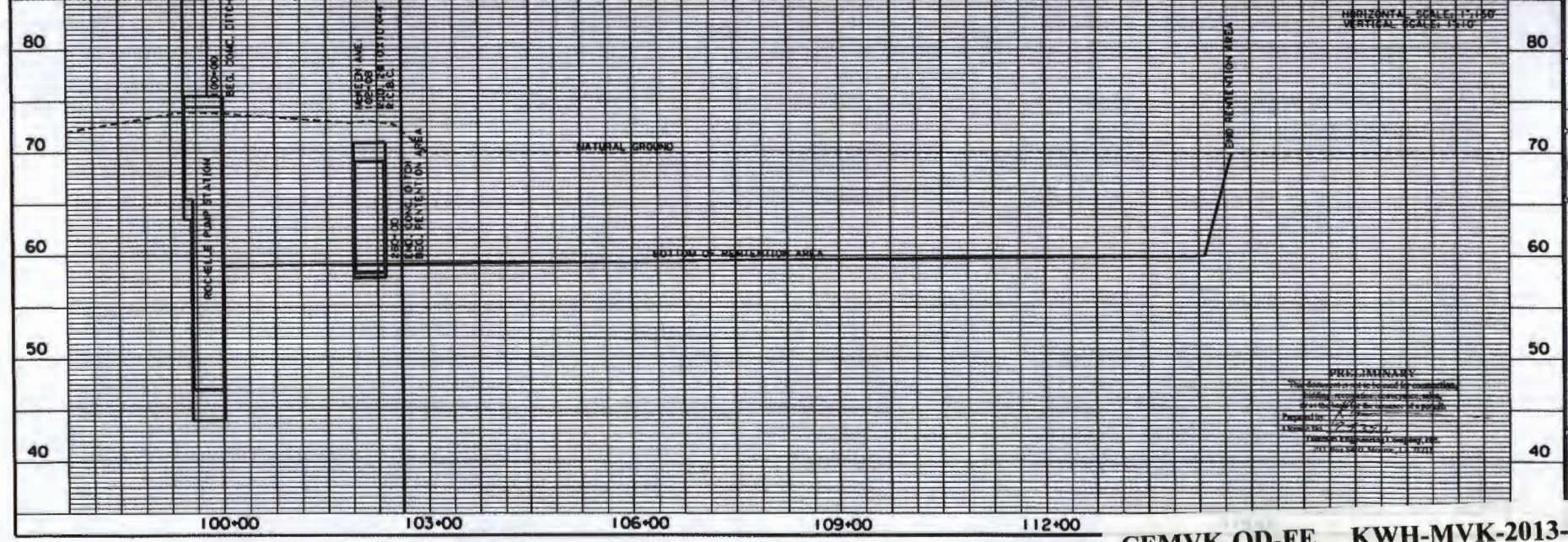
**ENGINEERS AND SURVEYORS  
SHREVEPORT, LOUISIANA**

APPROVED \_\_\_\_\_ DATE \_\_\_\_\_  
RANDY A. DENMON, P.E.  
DENMON ENGINEERING COMPANY, INC.

**PRELIMINARY**  
This document is not to be used for construction,  
bidding, recordation, conveyance, sales,  
or as the basis for the issuance of a permit.  
Prepared by: \_\_\_\_\_  
License No. \_\_\_\_\_  
Denmon Engineering Company, Inc.  
P.O. Box \_\_\_\_\_  
Shreveport, LA 71211

**CEMVK-OD-FE KWH-MVK-2013-517**

**MR TOM JANWAY  
CITY OF MONROE**



**PREPARED BY**  
This document is to be held for construction  
pending inter-agency review, which  
may change the substance of a portion  
thereof.

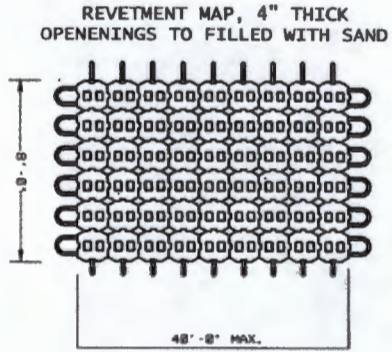
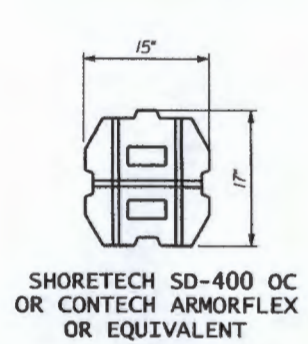
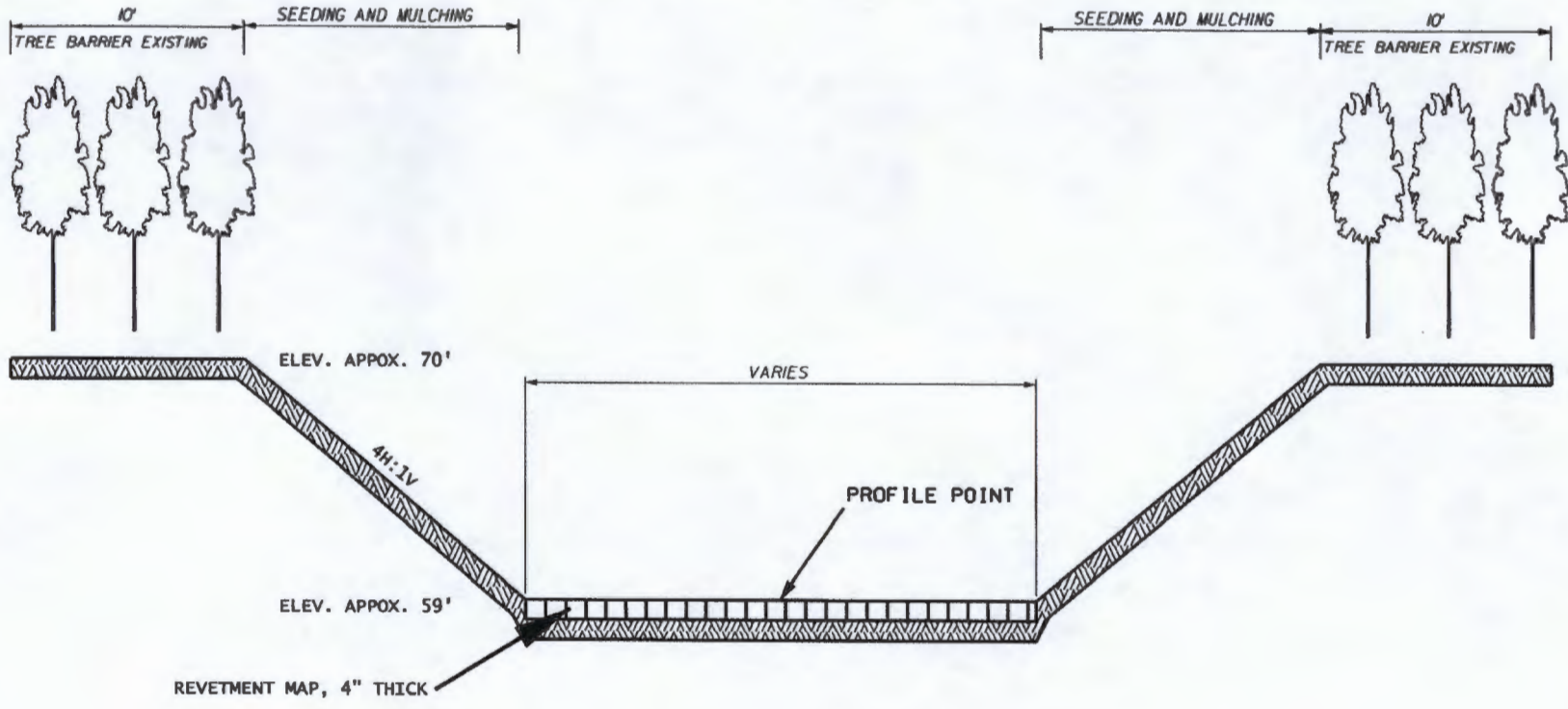
**DATE:** 7/1/2013  
**PROJECT:** CEMVK-OD-FE  
**DRAWN BY:** [Signature]  
KWH-MVK-2013-517

ATTACHMENT F-2			
QUADRANT			
REVISION	DRAWN	DATE	BY
01	[Blank]	[Blank]	[Blank]
SECTION DESCRIPTION			
PROJECT PLAN - PROFILE			
FLOOD CONTROL IMPROVEMENTS TO			
ROCHELLE ST. - ROSELAWN ST. - 11TH ST.			
CITY OF MONROE			
 			

**CEMVK-OD-FE KWH-MVK-2013-517**

**MR TOM JANWAY**  
**CITY OF MONROE**



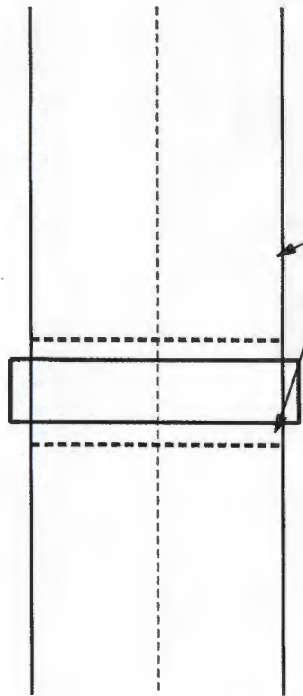


**PRELIMINARY**  
 This document is not to be used for construction,  
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 Prepared by: *Fredy D. [Signature]*  
 License No. *2935*  
 Denmon Engineering Company, Inc.  
 P.O. Box 8460, Monroe, LA 71211

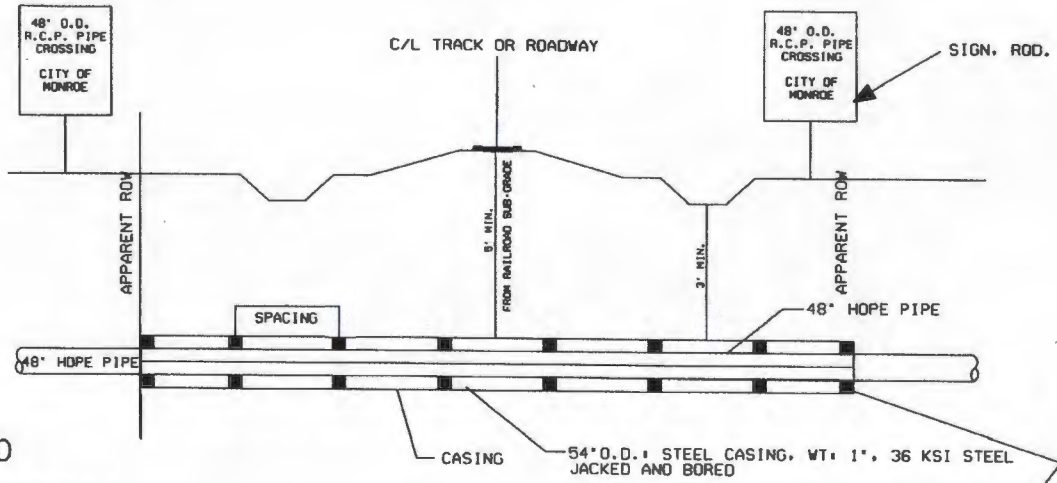
RETENTION POND TYPICAL

CEMVK-OD-FE KWH-MVK-2013-517

MR TOM JANWAY  
 CITY OF MONROE



REMOVE ASPHALT SURFACE AND BASE COURSE  
18" FROM OUTSIDE EDGE OF PROPOSED PIPE



TYPICAL: 42 RCP, 701-02-01060  
AUBURN AVE. &  
GLENMAR AVE.

NOTES

- 3 IN THICK ASPHALTIC CONCRETE 501-01-00100  
ASPHALTIC CONCRETE WILL BE LAID IN 2 LIFTS
- BEDDING MATERIAL RQD. 8M-01
- 6" CLASS II BASS COURSE  
WITH GEOTEXTILE FABRIC - 711-04
- EMBANKMENT 203-03
- SAWCUTS IN ASPHALT CONCRETE LIFTS TO BE MADE  
MIN. 18" FROM OUTSIDE EDGE OF PROPOSED PIPE

GENERAL NOTES:

1. CASING SHALL BE INSTALLED IN A MANNER WHICH PREVENTS THE FORMATION OF A WATER-WAY UNDER THE ROADWAY OR RAILROAD, AND SHALL HAVE AN EVEN BEARING THROUGHOUT ITS LENGTH.
2. CONTRACTOR SHALL CONFORM TO ALL APPLICABLE REQUIREMENTS OF RAILROAD AND HIGHWAY CROSSING PERMITS OBTAINED BY OWNER. A COPY OF ALL SUCH PERMITS MAY BE ACQUIRED FROM OWNER.

RUBBER CASING END SEAL (TYP)  
BANDED TO CARRIER PIPE AND  
CASING WITH S.S. BAND CLAMPS

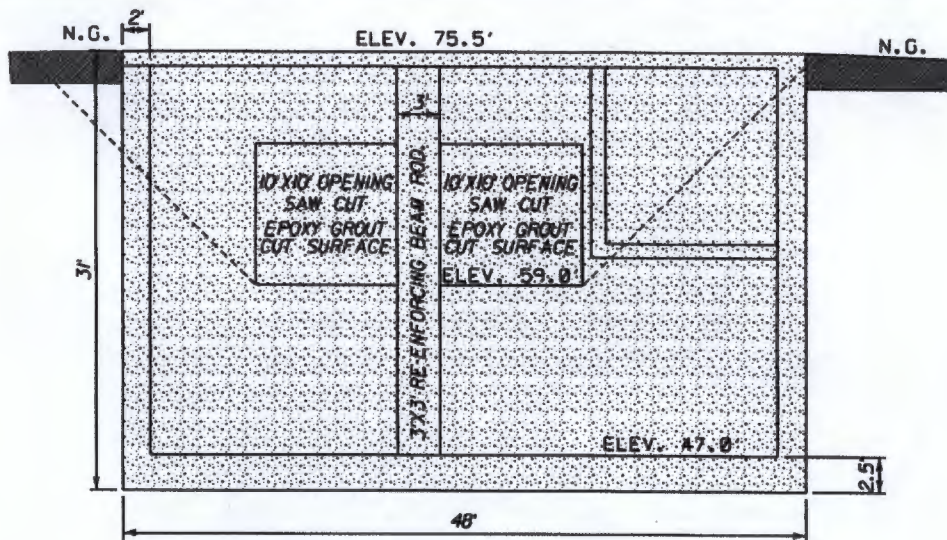
TYPICAL NEW 48" HDPE PIPE  
CROSS DRAIN AT GLENMAR AVE.  
& U.P. RAILROAD

**PRELIMINARY**  
This document is not to be used for construction,  
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or as the basis for the issuance of a permit.  
Prepared by: *[Signature]*  
License No. *29360*  
Denmon Engineering Company, Inc.  
P.O. Box 8461, Monroe, LA 71211

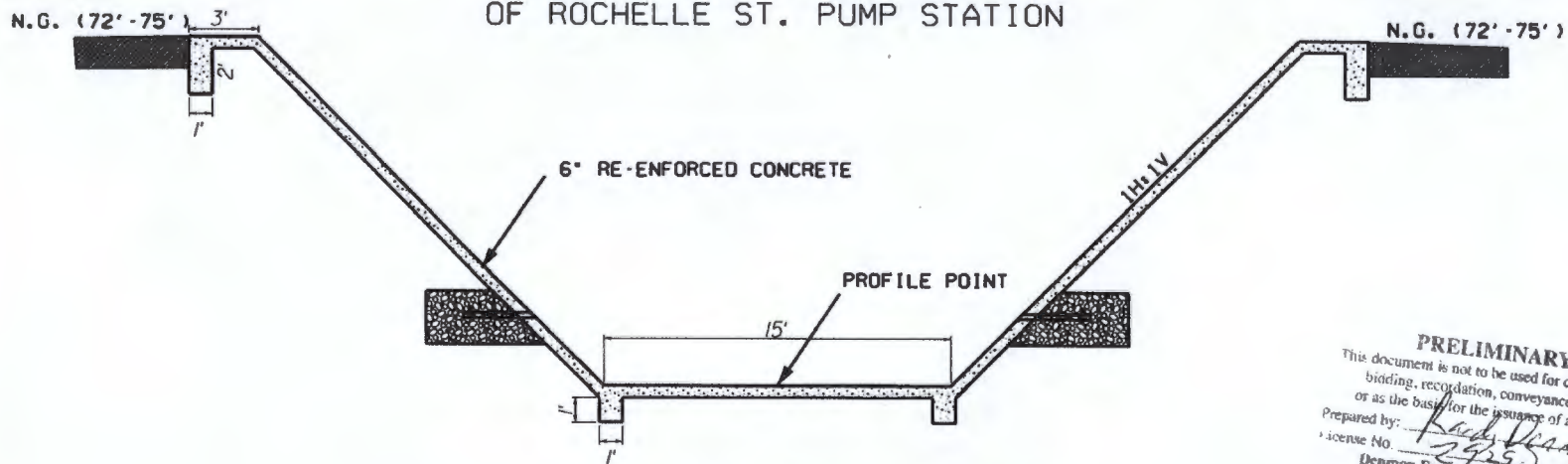
PROJECT NO.	701-02-01060
DATE	12/17/12
BY	[Signature]
CITY OF MONROE	
PROJECT DESCRIPTION	TYPICAL NEW 48" HDPE PIPE CROSS DRAIN AT GLENMAR AVE. & U.P. RAILROAD
SCALE	
DATE	
BY	
CITY OF MONROE	
PROJECT PLAN - TYPICAL	
FLUID CONTROL IMPROVEMENTS TO	
ROSELAWN ST. - ROSELAWN ST. - 11TH ST.	
CITY OF MONROE	
CEMVK-OD-FE	KWH-MVK-2013-517

CEMVK-OD-FE KWH-MVK-2013-517

MR TOM JANWAY  
CITY OF MONROE



MODIFICATIONS TO SOUTH WALL  
OF ROCHELLE ST. PUMP STATION



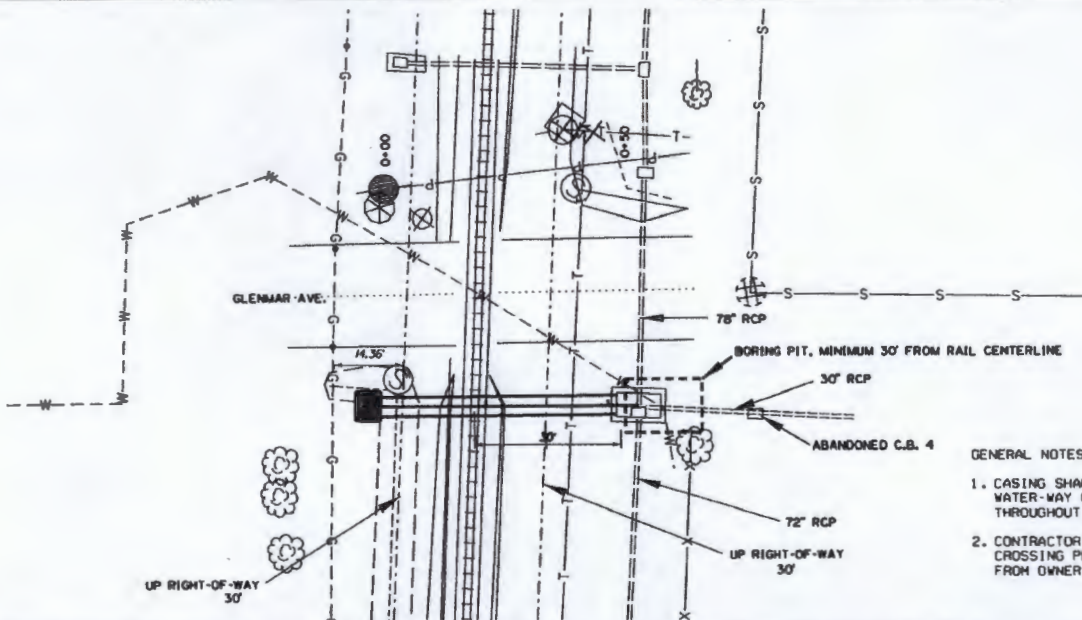
TYPICAL: CONCRETE DITCH

**PRELIMINARY**  
This document is not to be used for construction,  
bidding, recordation, conveyance, sales,  
or as the basis for the issuance of a permit  
Prepared by: *Karl Vasquez*  
License No. *2425*  
Deamon Engineering Company, Inc.  
P.O. Box 8460, Monroe, LA 71211

PROJECT NUMBER	PROJECT	DATE	BY	DATE
QUANTITY	QUANTITY	DATE	BY	DATE
CITY OF MONROE	ENGINEER			

CEMVK-OD-FE KWH-MVK-2013-517

MR TOM JANWAY  
CITY OF MONROE



NOTE: WATER LINE LOCATED AT DEPTH OF 20'  
TO BE CONFIRMED DURING CONSTRUCTION  
NO EXCAVATION INSIDE UP RIGHT-OF-WAY.

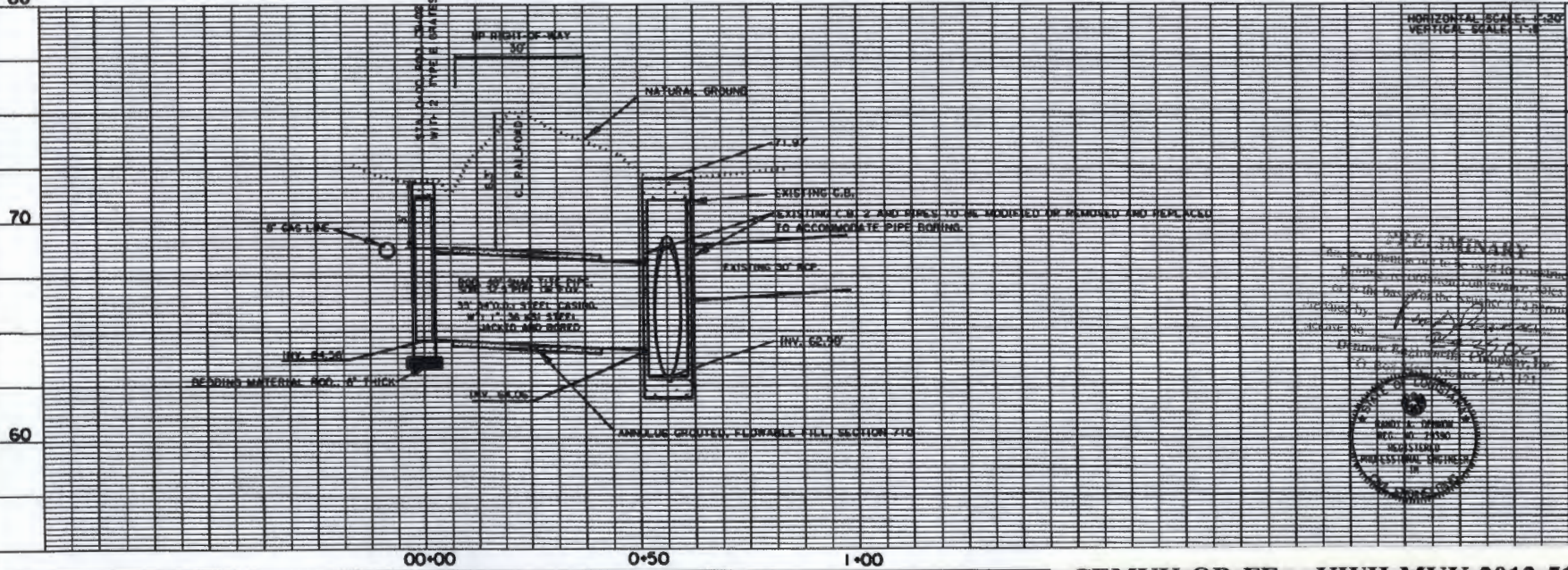


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2. CONTRACTOR SHALL CONFORM TO ALL APPLICABLE REQUIREMENTS OF RAILROAD AND HIGHWAY CROSSING PERMITS OBTAINED BY OWNER. A COPY OF ALL SUCH PERMITS MAY BE ACQUIRED FROM OWNER.

80

80



HORIZONTAL SCALE - 1"=30'  
VERTICAL SCALE - 1"=5'

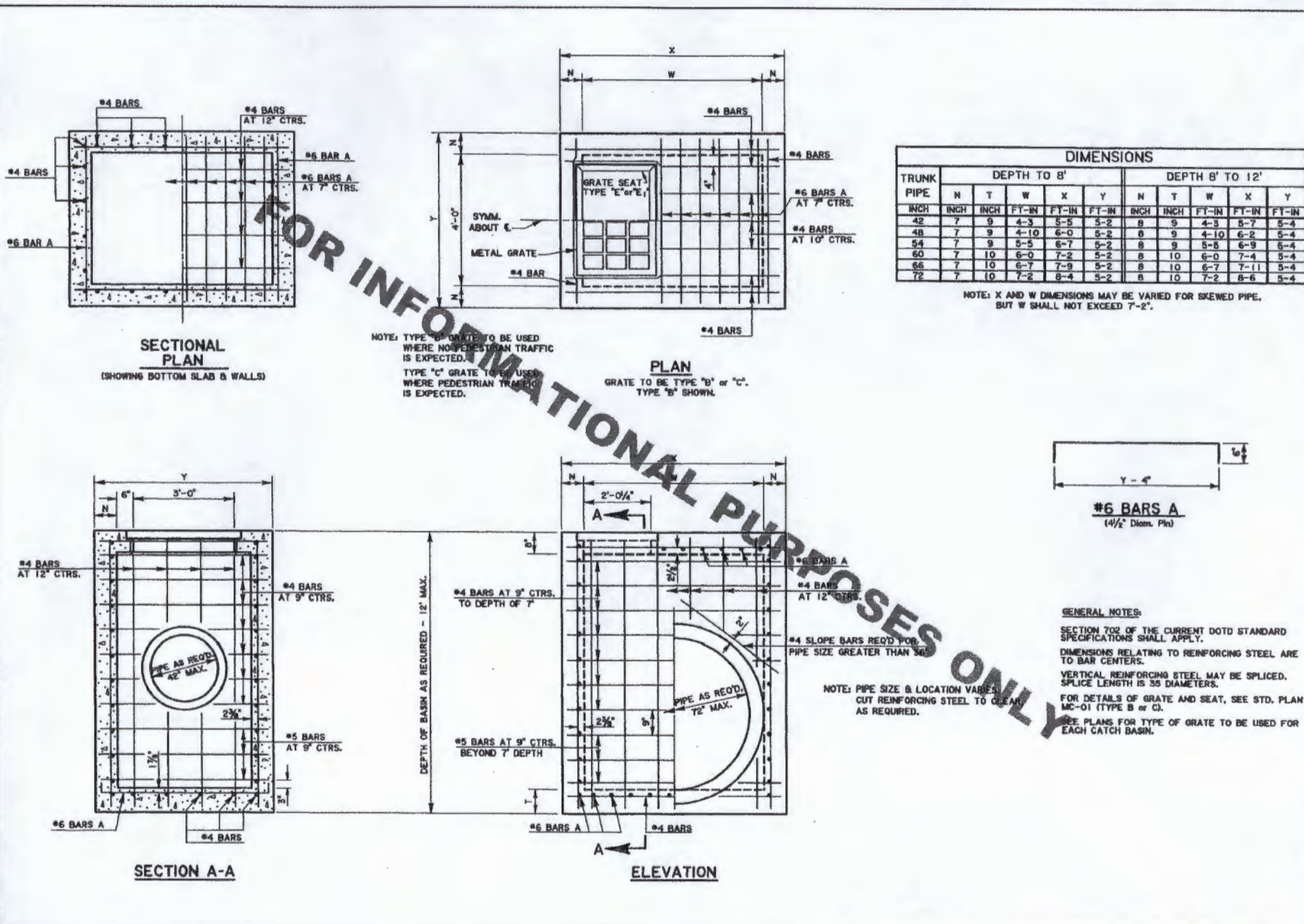
*Tom Janway*  
 PROJECT MANAGER  
 KWH-MVK-2013-517  
 11/15/13



ATTACHMENT F-6	
QUACHITA	
FHSP	
FEDERAL PROJECT	
STATE PROJECT	
M.A. S. 1	
M.A. S. 2	
M.A. S. 3	
M.A. S. 4	
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M.A. S. 98	
M.A. S. 99	
M.A. S. 100	

CEMVK-OD-FE KWH-MVK-2013-517

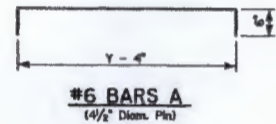
MR TOM JANWAY  
CITY OF MONROE



**DIMENSIONS**

TRUNK PIPE	DEPTH TO 8'					DEPTH 8' TO 12'				
	N	T	W	X	Y	N	T	W	X	Y
42	7	9	4-3	5-5	5-2	8	9	4-3	5-7	5-4
48	7	9	4-10	6-0	5-2	8	9	4-10	6-2	5-4
54	7	9	5-5	6-7	5-2	8	9	5-5	6-9	5-4
60	7	10	6-0	7-2	5-2	8	10	6-0	7-4	5-4
66	7	10	6-7	7-9	5-2	8	10	6-7	7-11	5-4
72	7	10	7-2	8-4	5-2	8	10	7-2	8-6	5-4

NOTE: X AND W DIMENSIONS MAY BE VARIED FOR SKEWED PIPE, BUT W SHALL NOT EXCEED 7'-2".



**GENERAL NOTES:**

SECTION 702 OF THE CURRENT DOTD STANDARD SPECIFICATIONS SHALL APPLY.

DIMENSIONS RELATING TO REINFORCING STEEL ARE TO BAR CENTERS.

VERTICAL REINFORCING STEEL MAY BE SPLICED. SPLICE LENGTH IS 35 DIAMETERS.

SEE PLANS FOR TYPE OF GRATE TO BE USED FOR EACH CATCH BASIN.

REVISION	DATE	BY	CHKD

DATE: 1-2-08

DRAWN BY: JCH

CHECKED BY: JCH

SCALE: 1" = 3'-0"

PROJECT: 28-NOV-2007

SHEET NUMBER: 1 OF 1

HYDRAULICS SECTION

CEMVK-OD-FE KWH-MVK-2013-517

MR TOM JANWAY  
CITY OF MONROE