

# JOINT PUBLIC NOTICE

September 15, 2014

United States Army  
Corps of Engineers  
New Orleans District  
Regulatory Branch  
Post Office Box 60267  
New Orleans, LA 70160-0267

State of Louisiana  
Department of Environmental Quality  
Post Office Box 4313  
Baton Rouge, LA 70821-4313

(504) 862-1879  
Project Manager  
Angelle Greer  
Permit Application Number  
MVN-2014-00247-WMM

(225) 219-3225  
Project Manager  
Elizabeth Johnson  
WQC Application Number  
WQC 140805-01

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the U.S. Army Corps of Engineers pursuant to: [X] Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403); and/or [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344).

Application has also been made to the Louisiana Department of Environmental Quality for a Water Quality Certification (WQC) in accordance with statutory authority contained in LRS 30:2074 A(3) and provisions of Section 401 of the Clean Water Act.”

## PUMP STATION IMPROVEMENTS IN ST. MARY PARISH

Name of applicant: St. Mary Parish Government, c/o T. Baker Smith, Attn: Steven David, 17534 Old Jefferson Highway, Suite D-1, Prairieville, Louisiana 70769

Location of work: 29.65971°N, 91.11951°W, in Amelia, Louisiana, in ST. MARY Parish, as shown on the enclosed drawings.

Character of work: Excavate approximately 7,429 yd<sup>3</sup> of native and existing materials, place approximately 1,793 yd<sup>3</sup> of excavated native material, 511 yd<sup>3</sup> of rip-rap, 363 yd<sup>3</sup> of limestone, 6.6 yd<sup>3</sup> of concrete pad, and 87 yd<sup>3</sup> of asphalt, and install one 12-inch culvert, three 40-inch culverts, two 48-inch culverts, and a 36-inch sluice gate, all for drainage improvements. Approximately 0.179 acres of unavoidable wetland impacts will be compensated for through the purchase of credits from an approved mitigation bank in the same hydrologic basin (HUC 08090302).

The comment period for the Department of the Army Permit and the Louisiana Department of Environmental Quality WQC will close **20 days** from the date of this joint public notice. Written comments, including suggestions for modifications or objections to the proposed work, stating reasons thereof, are being solicited from anyone having interest in this permit and/or this WQC request and must be mailed so as to be received before or by the last day of the comment period. Letters concerning the Corps of Engineers permit application must reference the applicant's name and the Permit Application Number, and be mailed to the Corps of Engineers at the address above, **ATTENTION: REGULATORY BRANCH**. **Individuals or parties may request an extension of time in which to comment on the proposed work by writing to the project manager or clicking on the project manager's name on the public notice grid on the web page. Any request must be specific and substantively supportive of the requested extension and received by this**

**office prior to the end of the initial comment period. The Section Chief will review the request and the requestor will be promptly notified of the decision to grant or deny the request. If granted, the time extension will be continuous to the initial comment period and, inclusive of the initial comment period, will not exceed a total of 30 calendar days.** Letters concerning the Water Quality Certification must reference the applicant's name and the WQC Application number and be mailed to the Louisiana Department of Environmental Quality at the address above.

The application for this proposed project is on file with the Louisiana Department of Environmental Quality and may be examined weekdays between 8:00 a.m. and 4:30 p.m. Copies may be obtained upon payment of costs of reproduction.

#### Corps of Engineers Permit Criteria

The decision whether to issue a permit will be based on an evaluation of the probable impacts, 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, floodplain 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 U.S. Army 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 U.S. Army Corps of Engineers to determine whether to make, 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 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.

The New Orleans District is unaware of properties listed on the National Register of Historic Places near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. Issuance of this public notice solicits input from the State Archeologist and State Historic Preservation Officer regarding potential impacts to cultural resources.

Our initial finding is that the proposed work would neither affect any species listed as endangered by the U.S. Departments of Interior or Commerce, nor affect any habitat designated as critical to the survival and recovery of any endangered species.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal would result in the destruction or alteration of 0.731 acre(s) of EFH utilized by various life stages of red drum and penaeid shrimp. Our initial determination is that the proposed action would not have a substantial adverse impact on EFH or federally managed fisheries in the Gulf of Mexico. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service.

If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not violate applicable water quality standards will be required from the Department of Environmental Quality before a permit is issued.

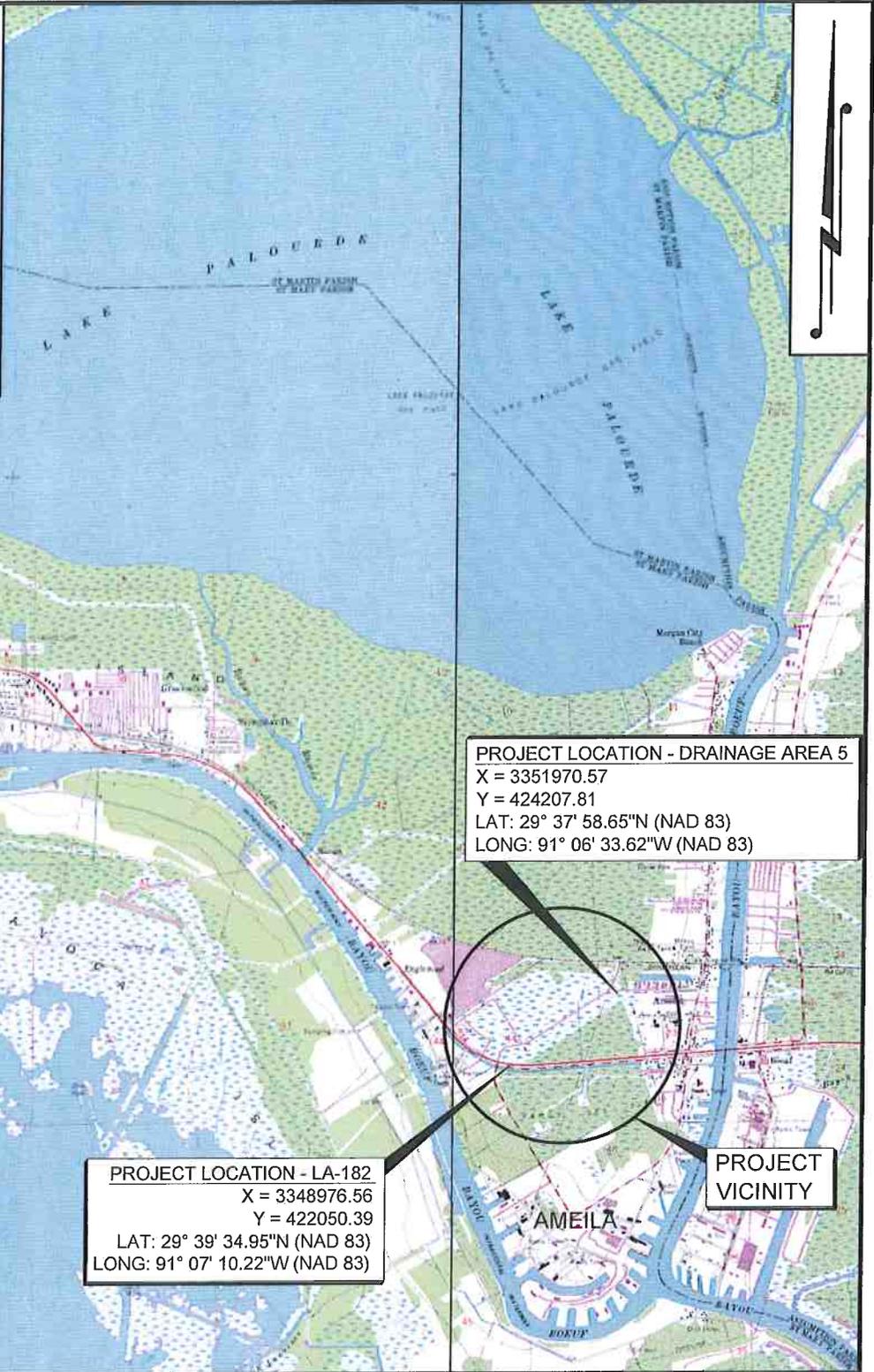
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

The applicant has certified that the proposed activity described in the application complies with and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program. The Department of the Army permit will not be issued unless the applicant received approval or a waiver of the Coastal Use Permit by the Department of Natural Resources.

You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

Darrell S. Barbara  
Chief, Western Evaluation Section

Enclosures



PROJECT LOCATION - DRAINAGE AREA 5  
 X = 3351970.57  
 Y = 424207.81  
 LAT: 29° 37' 58.65"N (NAD 83)  
 LONG: 91° 06' 33.62"W (NAD 83)

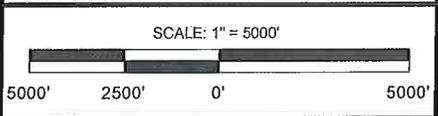
PROJECT LOCATION - LA-182  
 X = 3348976.56  
 Y = 422050.39  
 LAT: 29° 39' 34.95"N (NAD 83)  
 LONG: 91° 07' 10.22"W (NAD 83)

PROJECT VICINITY

DRAWN BY:	KRG	APPROVED BY:	KLB
DATE:	12/18/2013	JOB NO:	2012.0805
DRAWING NAME:	1 VICINITY MAP.DWG		
SHEET NO:	1	OF	12
PROJECTION:	PROJECTION		
GEO. DATUM:	NAD83   VERT. DATUM: NAVD88		
GRID UNITS:	US SURVEY FEET		

### VICINITY MAP

**Pump Station 2 & 2A Drainage Improvements**  
 as a part of the  
 Hazard Mitigation Grant Program  
 Located in Section 23, T16S, R13E  
 in Amelie, LA  
 St. Mary Parish Government



**T. BAKER SMITH 1913**  
**A CENTURY OF SOLUTIONS 2013**  
 17634 Old Jefferson Hwy, Suite D-1,  
 Prairieville, LA 70769  
 (225)744-2100 - tbsmith.com

REV. NO:	01	REV. DATE:	03/28/14	REV. BY:	KSB
REVISION DESCRIPTION: PROPOSED EARTHEN PLUG AND BERM					

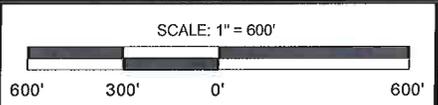
DATE PLOTTED: 12/18/2013 10:00 AM



DRAWN BY:	KRG	APPROVED BY:	KLB
DATE:	12/18/2013	JOB NO:	2012.0805
DRAWING NAME:	2 KEY SHEET.DWG		
SHEET NO:	2	OF	12
PROJECTION:	PROJECTION		
GEO. DATUM:	NAD83   VERT. DATUM: NAVD88		
GRID UNITS:	US SURVEY FEET		

**KEY SHEET**

**Pump Station 2 & 2A Drainage Improvements**  
 as a part of the  
 Hazard Mitigation Grant Program  
 Located in Section 23, T16S, R13E  
 in Amelia, LA  
 St. Mary Parish Government

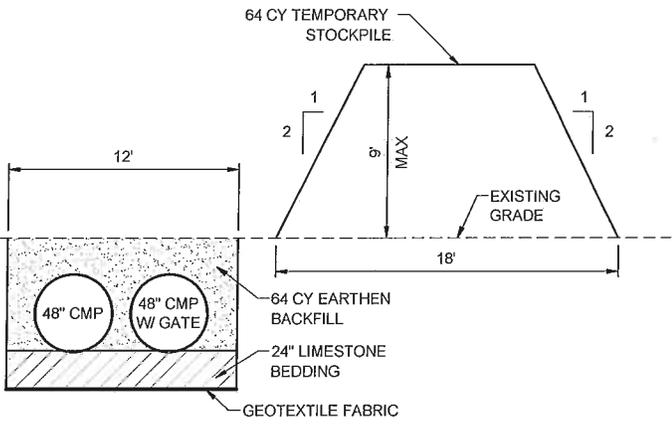
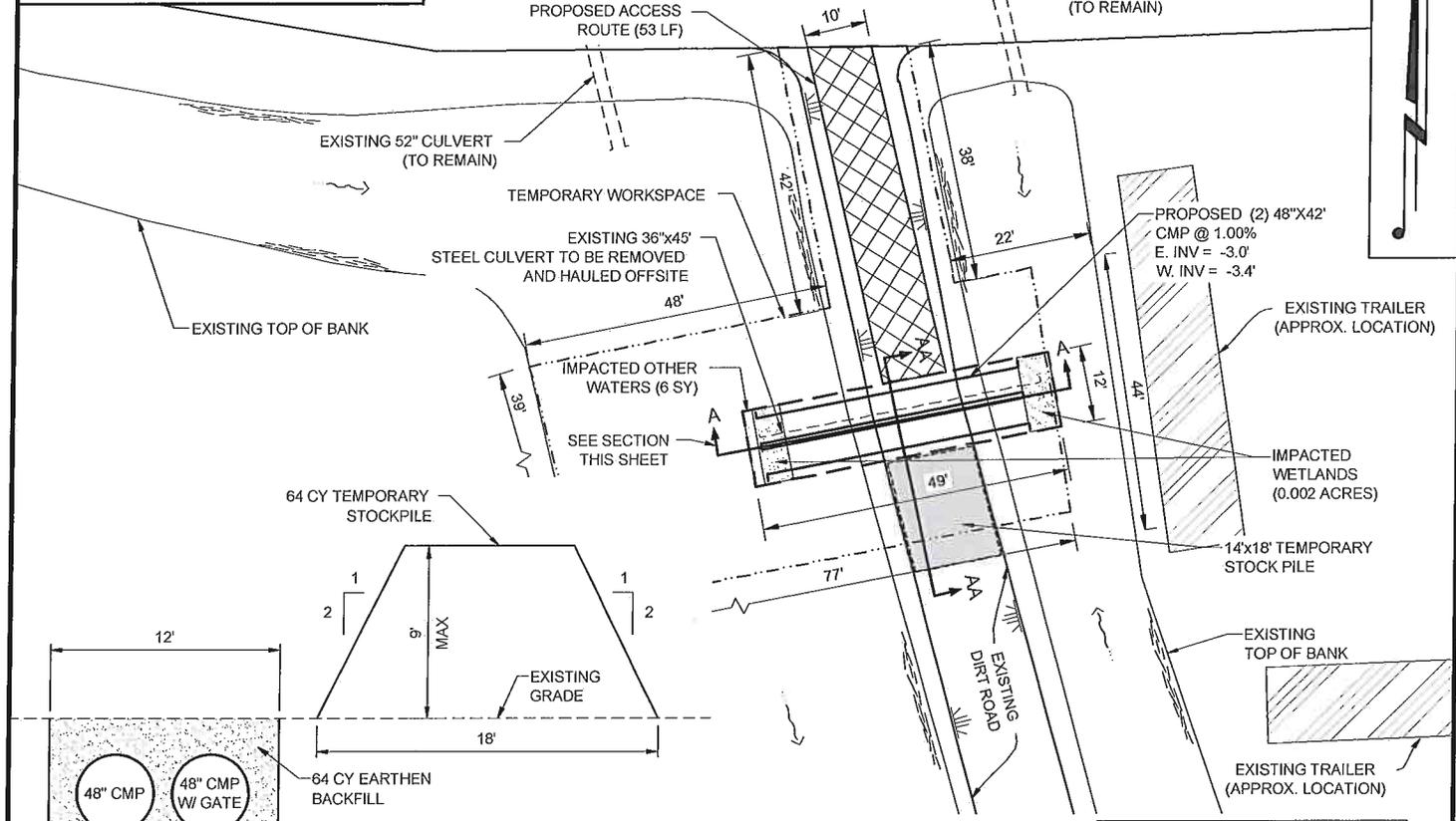


**T. BAKER SMITH** 1913  
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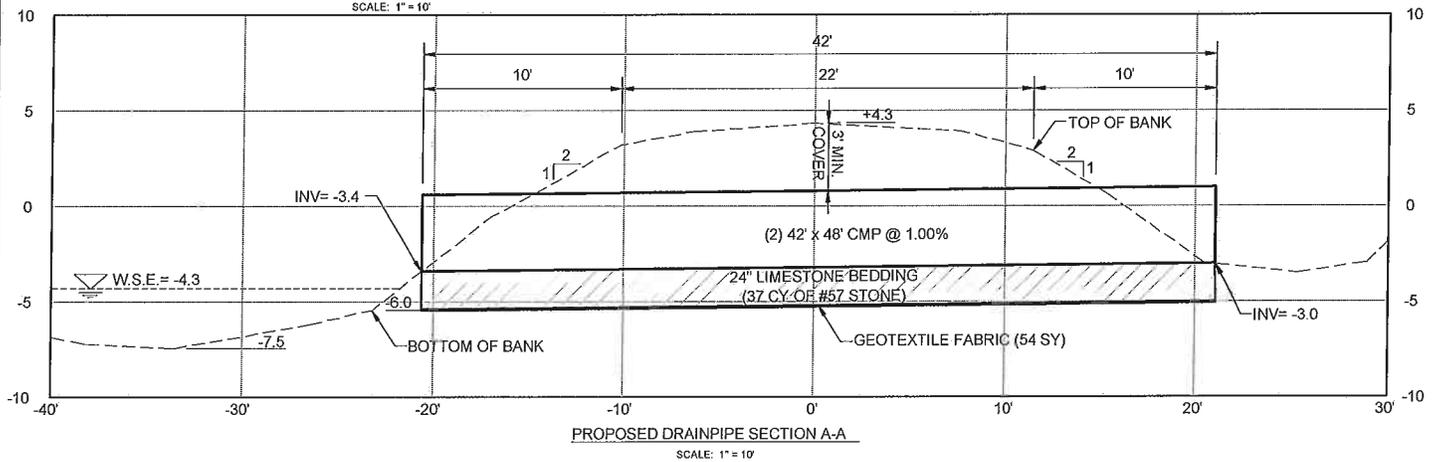
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REVISION DESCRIPTION: PROPOSED EARTHEN PLUG AND BERM					

12/18/2013 10:58:11 AM T:\Projects\2012\2012.0805\2012.0805.dwg

<b>LEGEND</b>	
EXCAVATION LIMITS	---
TEMPORARY WORKSPACE	----
ACCESS ROUTE	XXXX

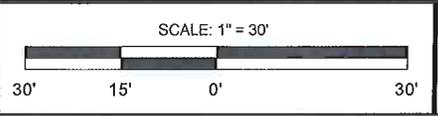


**NOTE:**  
 134 CY TO BE EXCAVATED.  
 64 CY WILL BE BACKFILLED.  
 REMAINING 70 CY OF DIRT TO BE  
 HAULED OFF TO NON-WETLANDS SITE



DRAWN BY:	KRG	APPROVED BY:	KLB
DATE:	12/18/2013	JOB NO.:	2012.0805
DRAWING NAME:	3 PLAN SET.DWG		
SHEET NO.:	3	OF	12
PROJECTION:	PROJECTION		
GEO. DATUM:	NAD83   VERT. DATUM: NAVD88		
GRID UNITS:	US SURVEY FEET		

**PROPOSED IMPROVEMENTS - DRAINAGE AREA 5**  
**Pump Station 2 & 2A Drainage Improvements**  
 as a part of the  
**Hazard Mitigation Grant Program**  
 Located in Section 23, T16S, R13E  
 in Amelia, LA  
 St. Mary Parish Government

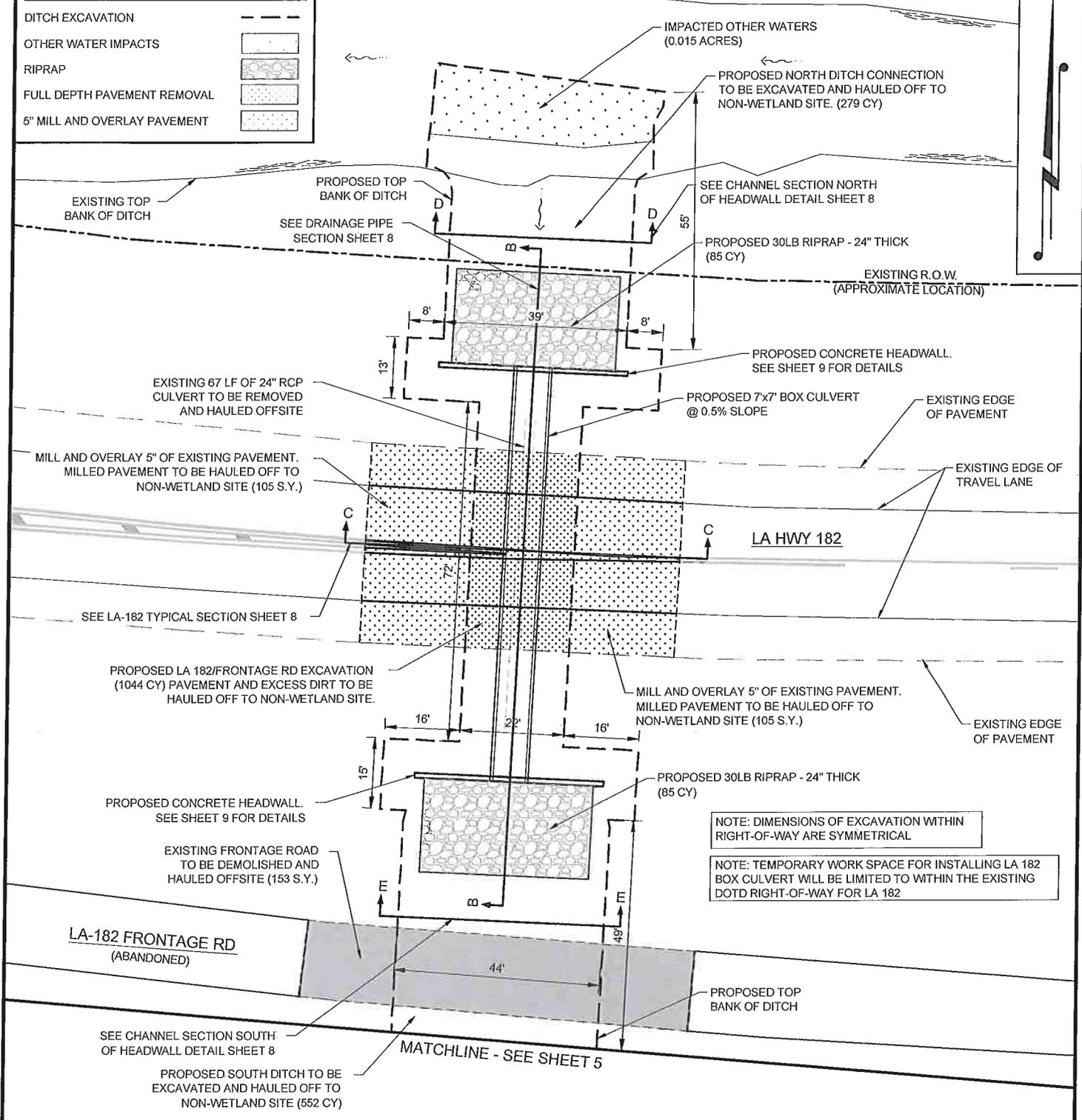



**T. BAKER SMITH | 1913**  
**A CENTURY OF SOLUTIONS | 2013**  
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 Prairieville, LA 70769  
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REV. NO.:	01	REV. DATE:	03/28/14	REV. BY:	KSB
REVISION DESCRIPTION: PROPOSED EARTHEN PLUG AND BERM					

**LEGEND**

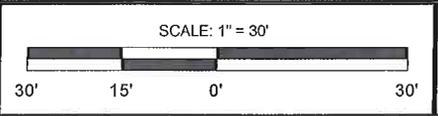
DITCH EXCAVATION	
OTHER WATER IMPACTS	
RIPRAP	
FULL DEPTH PAVEMENT REMOVAL	
5" MILL AND OVERLAY PAVEMENT	



DRAWN BY:	KRG	APPROVED BY:	KLB
DATE:	12/18/2013	JOB NO:	2012.0805
DRAWING NAME:	3 PLAN SET.DWG		
SHEET NO:	4	OF	12
PROJECTION:	PROJECTION		
GEO. DATUM:	NAD83   VERT. DATUM: NAVD88		
GRID UNITS:	US SURVEY FEET		

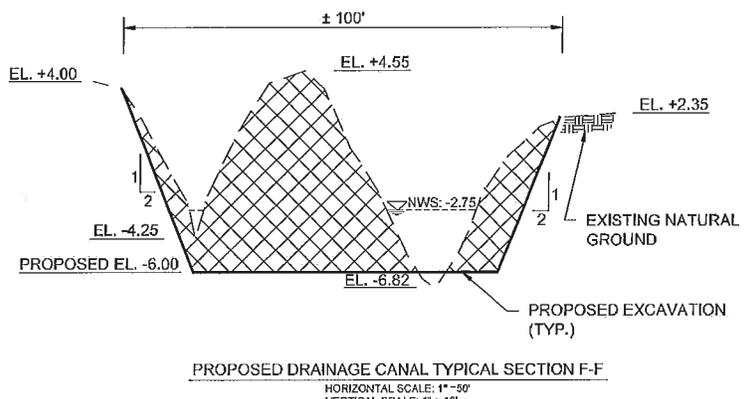
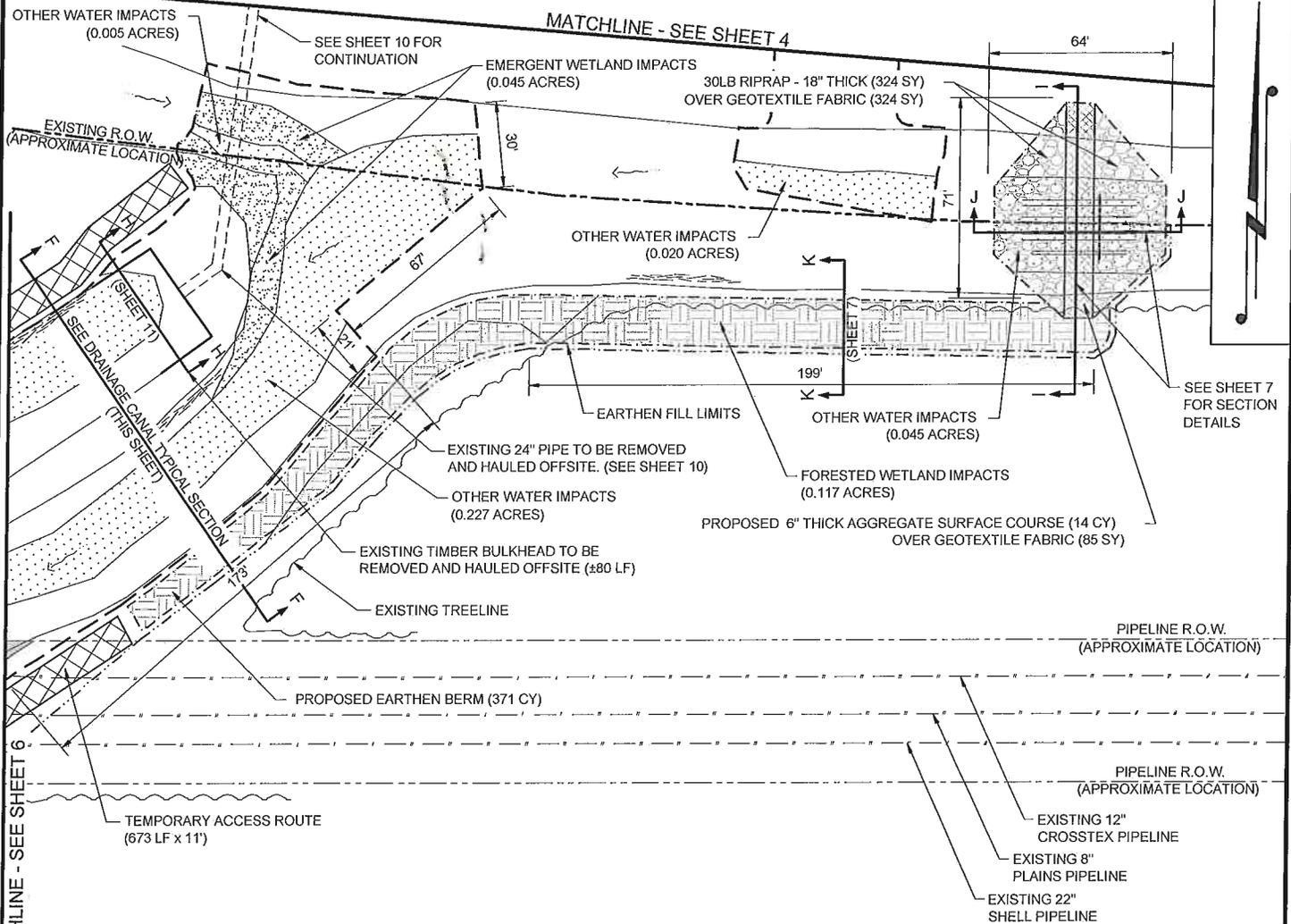
**PROPOSED IMPROVEMENTS - LA-182**

**Pump Station 2 & 2A Drainage Improvements**  
 as a part of the  
**Hazard Mitigation Grant Program**  
 Located in Section 23, T16S, R13E  
 in Amelia, LA  
 St. Mary Parish Government



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REV. NO:	01	REV. DATE:	03/28/14	REV. BY:	KSB
REVISION DESCRIPTION: PROPOSED EARTHEN PLUG AND BERM					



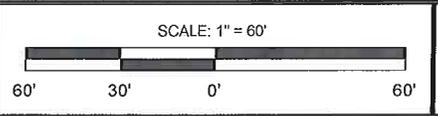
LEGEND	
EXCAVATION LIMITS	---
EARTHEN FILL LIMITS	- - - -
TEMPORARY WORKSPACE	▨
WETLAND IMPACTS	▨
OTHER WATER IMPACTS	▨
PROPOSED FILL	▨
CONCRETE MATTING	▨
TEMP. ACCESS ROUTE	▨

DRAWN BY: KRG	APPROVED BY: KLB
DATE: 12/18/2013	JOB NO: 2012.0805
DRAWING NAME: 3 PLAN SET.DWG	
SHEET NO: 5 OF 12	
PROJECTION: PROJECTION	
GEO. DATUM: NAD83   VERT. DATUM: NAVD88	
GRID UNITS: US SURVEY FEET	

**DRAINAGE CANAL IMPROVEMENTS**

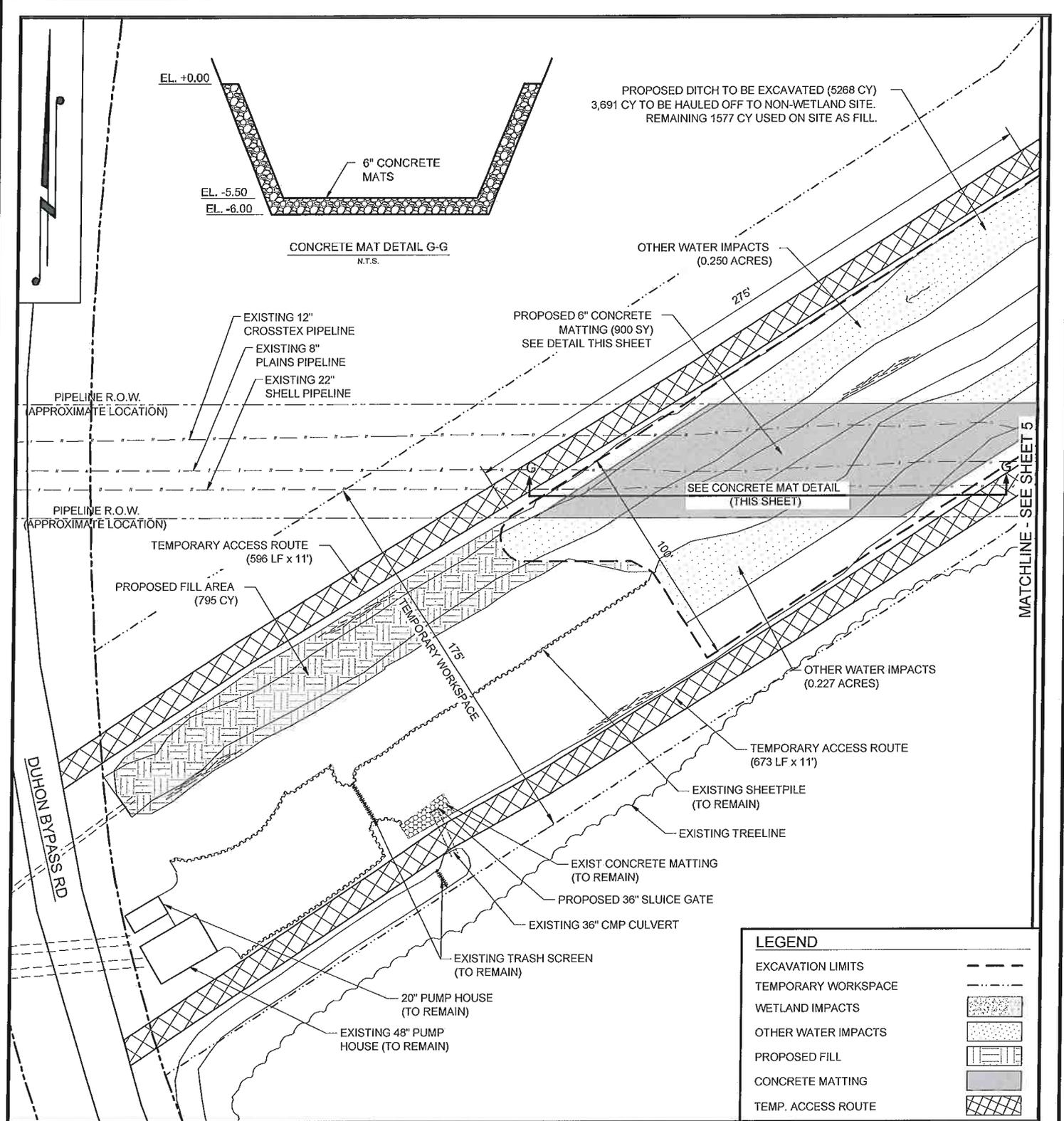
**Pump Station 2 & 2A Drainage Improvements**

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REV. NO: 01	REV. DATE: 03/28/14	REV. BY: KSB
REVISION DESCRIPTION: PROPOSED EARTHEN PLUG AND BERM		



LEGEND	
EXCAVATION LIMITS	---
TEMPORARY WORKSPACE	---
WETLAND IMPACTS	[Stippled pattern]
OTHER WATER IMPACTS	[Dotted pattern]
PROPOSED FILL	[Horizontal line pattern]
CONCRETE MATTING	[Solid grey fill]
TEMP. ACCESS ROUTE	[Cross-hatch pattern]

DRAWN BY: KRG	APPROVED BY: KLB
DATE: 12/18/2013	JOB NO: 2012.0805
DRAWING NAME: 3 PLAN SET.DWG	
SHEET NO: 6 OF 12	
PROJECTION: PROJECTION	
GEO. DATUM: NAD83   VERT. DATUM: NAVD88	
GRID UNITS: US SURVEY FEET	
SCALE: 1" = 60'	

## DRAINAGE CANAL IMPROVEMENTS

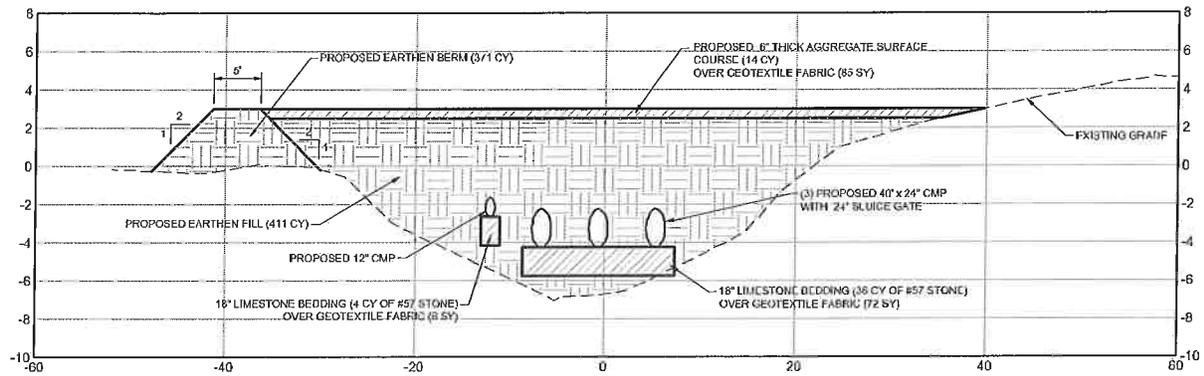
### Pump Station 2 & 2A Drainage Improvements

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St. Mary Parish Government

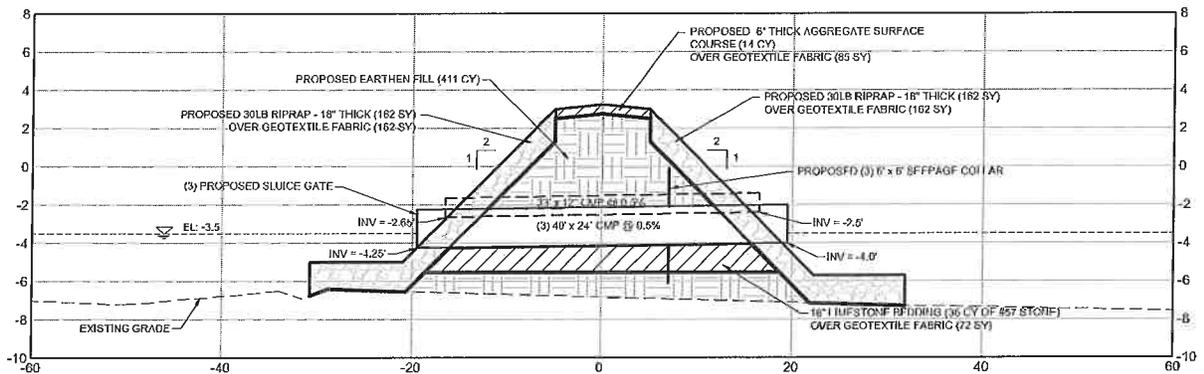
REV. NO: 01	REV. DATE: 03/28/14	REV. BY: KSB
REVISION DESCRIPTION: PROPOSED EARTHEN PLUG AND BERM		

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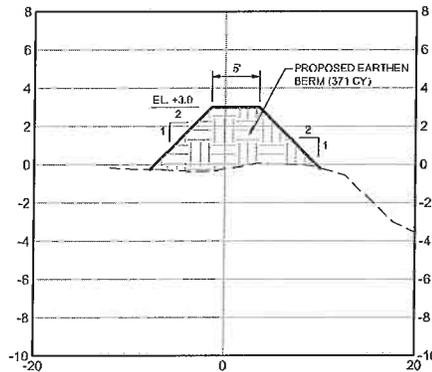
DATE PLOTTED: 12/18/2013 11:11 AM



**SECTION I-I**  
 HORIZONTAL SCALE: 1" = 20'  
 VERTICAL SCALE: 1" = 10'



**SECTION THRU EARTHEN PLUG J-J**  
 HORIZONTAL SCALE: 1" = 20'  
 VERTICAL SCALE: 1" = 10'



**SECTION K-K**  
 HORIZONTAL SCALE: 1" = 20'  
 VERTICAL SCALE: 1" = 10'

**SECTIONS**

**Pump Station 2 & 2A Drainage Improvements**

as a part of the  
 Hazard Mitigation Grant Program  
 Located in Section 23, T16S, R13E  
 in Amelia, LA  
 St. Mary Parish Government

DRAWN BY: KRG	APPROVED BY: KLB
DATE: 12/18/2013	JOB NO: 2012.0805
DRAWING NAME: 3 PLAN SET.DWG	
SHEET NO: 7 OF 12	
PROJECTION: PROJECTION	
GEO. DATUM: NAD83   VERT. DATUM: NAVD88	
GRID UNITS: US SURVEY FEET	

SCALE: AS SHOWN

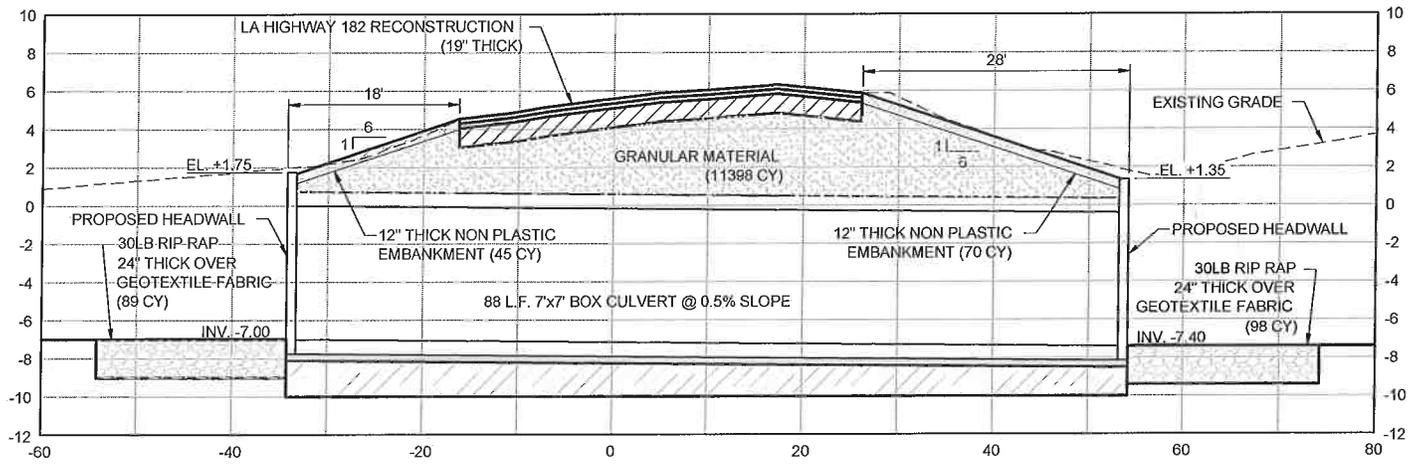


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REV. NO: 01	REV. DATE: 03/28/14	REV. BY: KSB
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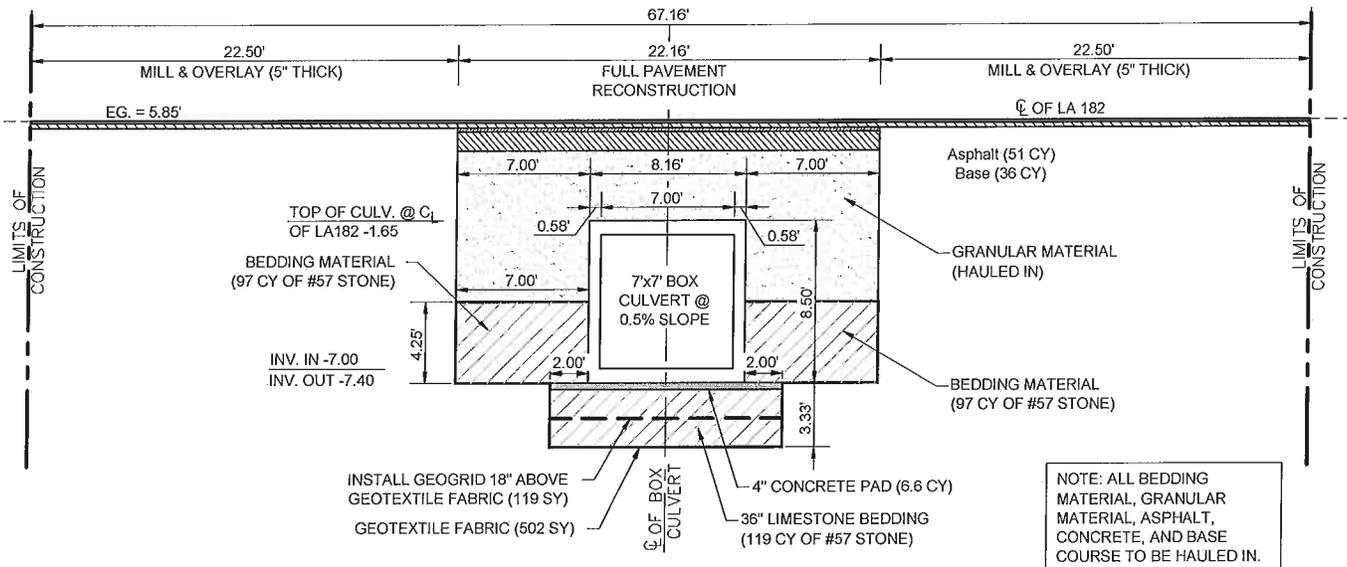
REVISION DESCRIPTION:  
 PROPOSED EARTHEN PLUG AND BERM

3/28/2014 11:11 AM

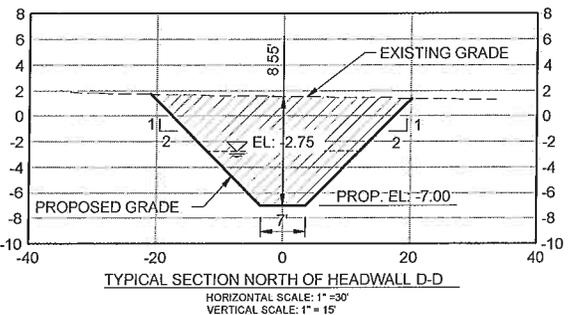


DRAINAGE PIPE SECTION B-B  
 HORIZONTAL SCALE: 1" = 20'  
 VERTICAL SCALE: 1" = 10'

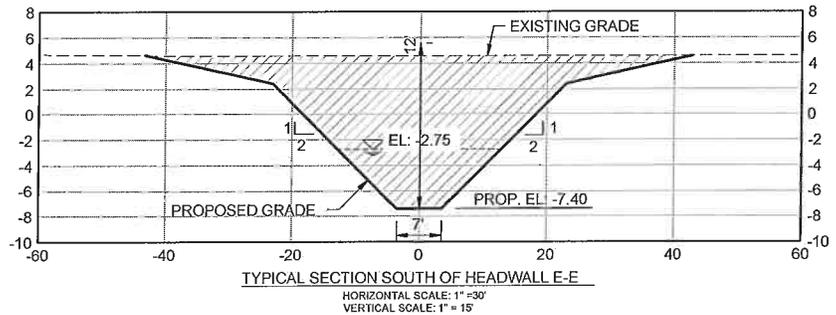
NOTE: NON PLASTIC EMBANKMENT  
 CONSIST OF A SILTY LOAM SOIL  
 SUITABLE FOR GROWING GRASS.



LA-182 TYPICAL SECTION C-C  
 SCALE: 1" = 10'



TYPICAL SECTION NORTH OF HEADWALL D-D  
 HORIZONTAL SCALE: 1" = 30'  
 VERTICAL SCALE: 1" = 15'



TYPICAL SECTION SOUTH OF HEADWALL E-E  
 HORIZONTAL SCALE: 1" = 30'  
 VERTICAL SCALE: 1" = 15'

DRAWN BY:	KRG	APPROVED BY:	KLB
DATE:	12/18/2013	JOB NO:	2012.0805
DRAWING NAME:	3 PLAN SET.DWG		
SHEET NO:	8	OF	12
PROJECTION:	PROJECTION		
GEO. DATUM:	NAD83   VERT. DATUM: NAVD88		
GRID UNITS:	US SURVEY FEET		

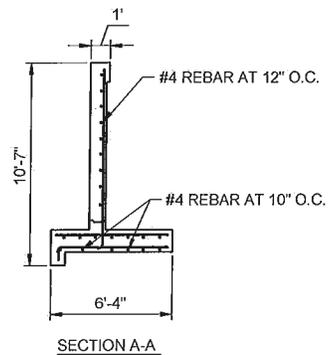
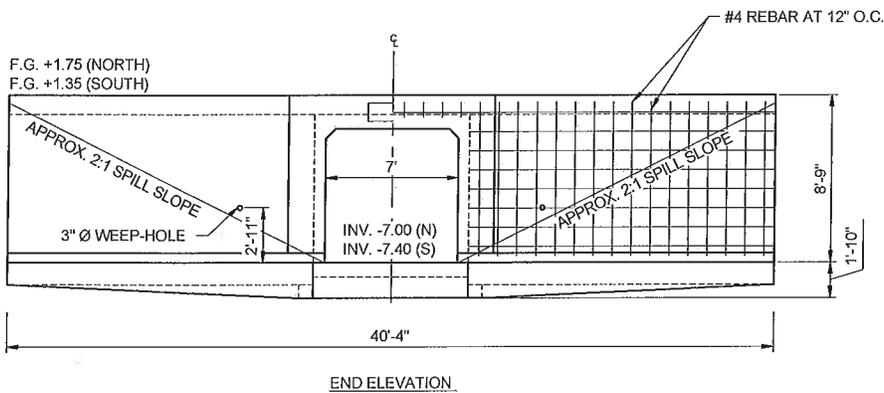
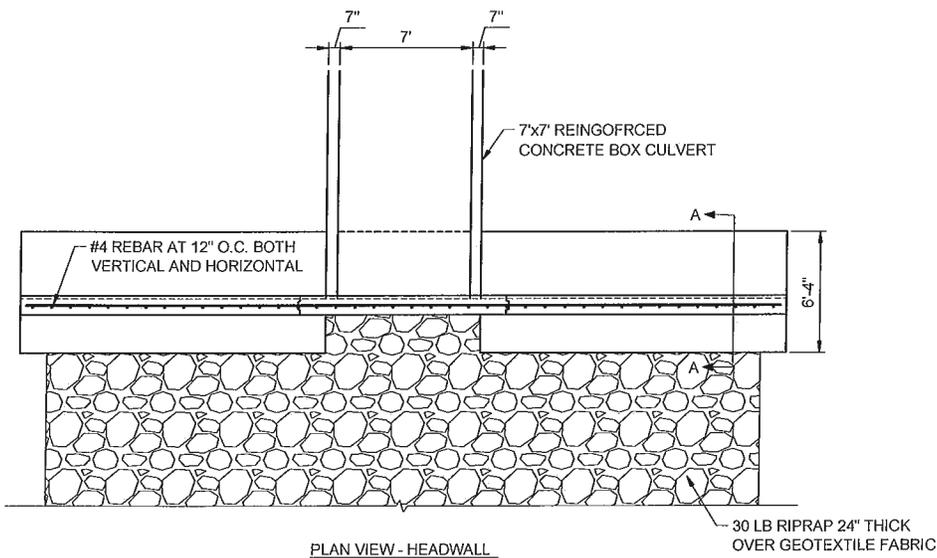
SCALE: AS SHOWN

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 A CENTURY OF SOLUTIONS  
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**SECTIONS**

**Pump Station 2 & 2A Drainage Improvements**  
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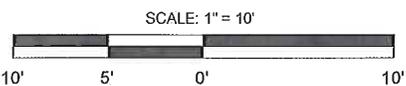
NOTE: RIP RAP QUANTITY ON SHEET 6

## HEADWALL DETAILS

### Pump Station 2 & 2A Drainage Improvements

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DRAWN BY: KRG	APPROVED BY: KLB
DATE: 12/18/2013	JOB NO: 2012.0805
DRAWING NAME: 3 PLAN SET.DWG	
SHEET NO: 9 OF 12	
PROJECTION: PROJECTION	
GEO. DATUM: NAD83   VERT. DATUM: NAVD88	
GRID UNITS: US SURVEY FEET	



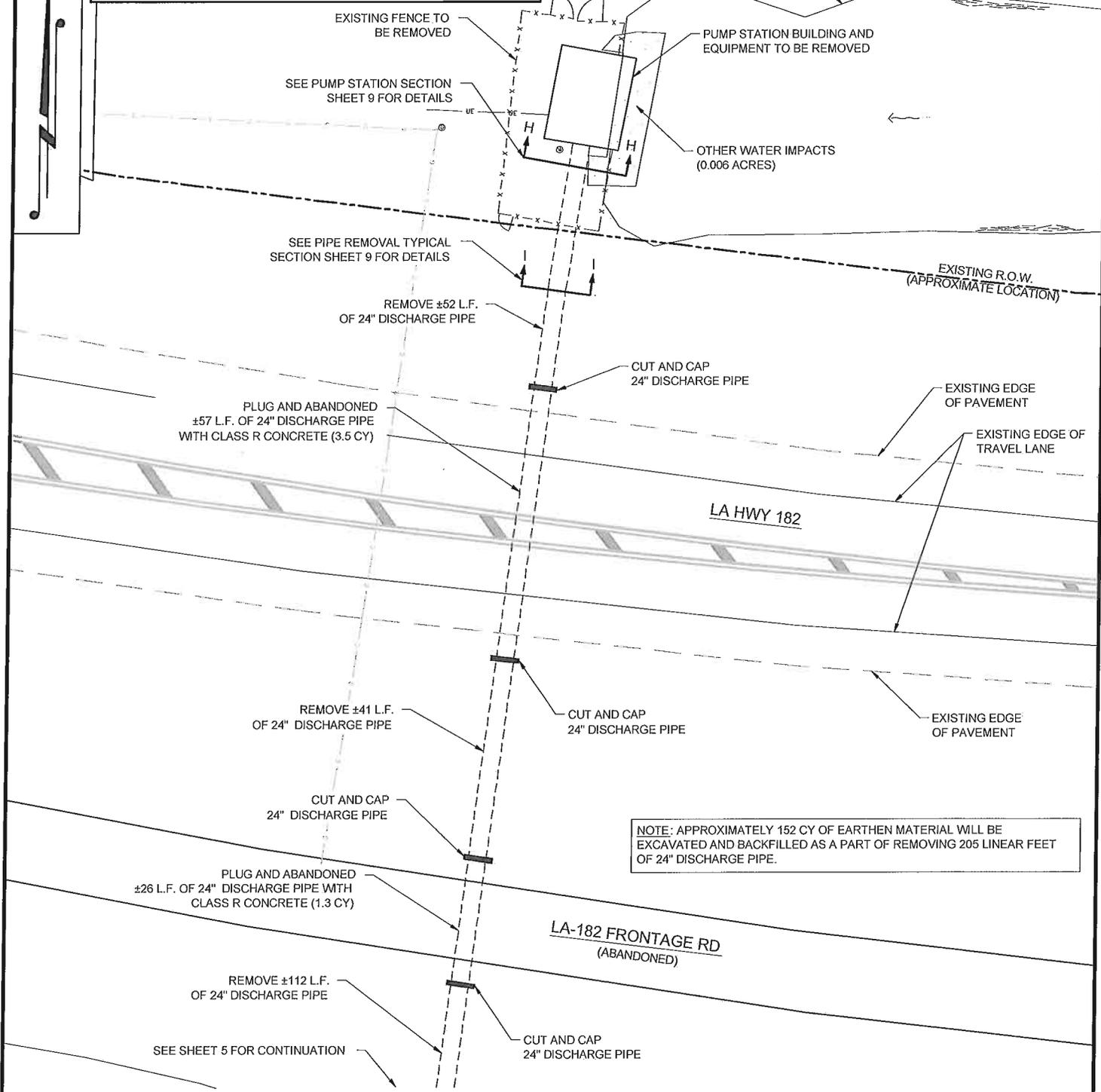
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REV. NO: 01	REV. DATE: 03/28/14	REV. BY: KSB
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REVISION DESCRIPTION:  
PROPOSED EARTHEN PLUG AND BERM

12/18/2013 10:54:11 AM T:\Projects\2012\2012.0805\Drawings\3 PLAN SET.DWG

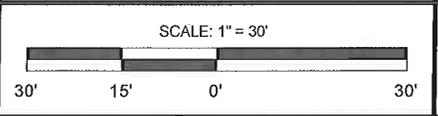
DEMOLITION OF THE MILLER PUMP STATION SHALL INCLUDE REMOVAL OF BOTH 24" & 10" PUMPS, REMOVAL OF PUMP HOUSE, REMOVAL OF TRASH SCREEN AND TIMBER PILES, AND DISCONNECTING UTILITIES TO STATION. ALL MATERIALS TO BE HAULED OFF TO NON-WETLAND SITE.



DRAWN BY:	KRG	APPROVED BY:	KLB
DATE:	12/18/2013	JOB NO.:	2012.0805
DRAWING NAME:	3 PLAN SET.DWG		
SHEET NO.:	10	OF	12
PROJECTION:	PROJECTION		
GEO. DATUM:	NAD83   VERT. DATUM: NAVD88		
GRID UNITS:	US SURVEY FEET		

**PUMP STATION DEMOLITION**

**Pump Station 2 & 2A Drainage Improvements**  
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St. Mary Parish Government

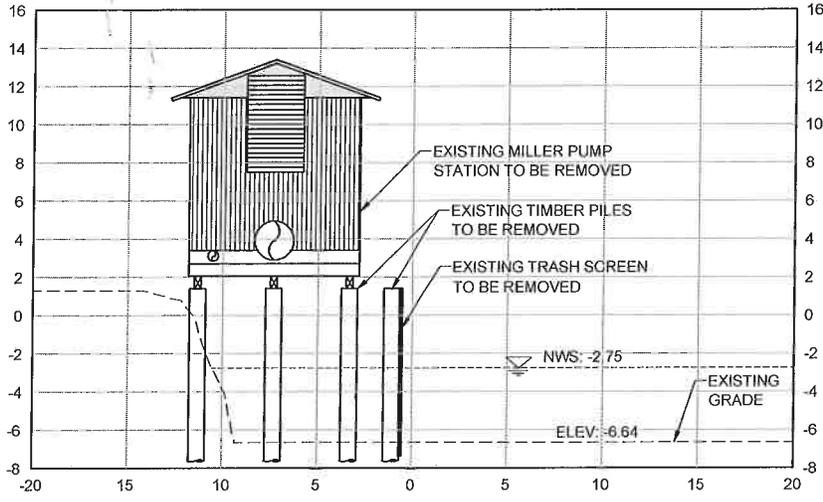


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Prairieville, LA 70769  
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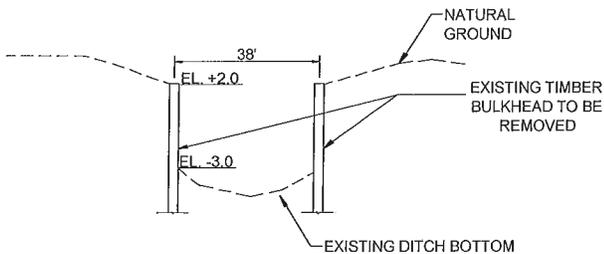
REV. NO.:	01	REV. DATE:	03/28/14	REV. BY:	KSB
REVISION DESCRIPTION: PROPOSED EARTHEN PLUG AND BERM					

2012/12/18 11:11:20 AM 11/18/2013 11:11:20 AM 11/18/2013 11:11:20 AM

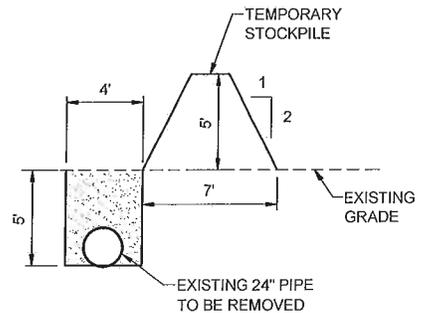
DEMOLITION OF THE MILLER PUMP STATION SHALL INCLUDE REMOVAL OF BOTH 24" & 10" PUMPS, REMOVAL OF PUMP HOUSE, REMOVAL OF TRASH SCREEN AND TIMBER PILES, AND DISCONNECTING UTILITIES TO STATION.



PUMP STATION SECTION H-H  
SCALE: 1" = 10'



TIMBER BULKHEAD DETAIL H-H  
NTS



PIPE REMOVAL TYPICAL SECTION I-I  
SCALE: 1" = 10'

DRAWN BY: KRG		APPROVED BY: KLB		<b>PUMP STATION &amp; BULKHEAD DEMO SECTIONS</b>  <b>Pump Station 2 &amp; 2A Drainage Improvements</b> as a part of the <b>Hazard Mitigation Grant Program</b> Located in Section 23, T16S, R13E in Amelia, LA <b>St. Mary Parish Government</b>			
DATE: 12/18/2013		JOB NO: 2012.0805					
DRAWING NAME: 3 PLAN SET.DWG							
SHEET NO: 11 OF 12							
PROJECTION: PROJECTION GEO. DATUM: NAD83   VERT. DATUM: NAVD88 GRID UNITS: US SURVEY FEET							
SCALE: AS SHOWN				 <b>T. BAKER SMITH 1913</b> <b>A CENTURY OF SOLUTIONS</b> 17534 Old Jefferson Hwy, Suite D-1, Prairieville, LA 70769 (225)744-2100 - tbsmith.com		REV. NO: 01   REV. DATE: 03/28/14   REV. BY: KSB	
						REVISION DESCRIPTION: PROPOSED EARTHEN PLUG AND BERM	

## NOTES

As-built drawings will be submitted within 30 days of completion of this project to the Louisiana Department of Natural Resources, Office of Conservation, Pipeline Division, P. O. Box 94275 Baton Rouge, LA 70804, and to the Louisiana Department of Natural Resources, Coastal Management Division, P. O. Box 44487, Baton Rouge, LA 70804-4487.

In order to ensure the safety of all parties, the permittee shall contact the Louisiana One Call System (1-800-272-3020) a minimum of 48 hours prior to the commencement of any excavation (digging, dredging, jetting, etc.) or demolition activity.

Applicant is subject to all applicable state laws related to damages which are demonstrated to have been caused by this proposed action.

Contractor equipment being used on this project is to consist of dozers, dump trucks, and excavators.

Earthen berm and plug backfill to be constructed from on site excavated material.

EXCAVATION QUANTITIES			
AREA	EXCAVATION (CY)	BACKFILL (CY)	HAULED OFF (CY)
DRAINAGE AREA 5	134	64	70
NORTH DITCH CONNECTION	279	-	279
ROADWAY	1044	-	1044
SOUTH DITCH CONNECTION	552	-	552
DRAINAGE DITCH 2/2A	5268	795	3691
EARTHEN BERM & PLUG	-	782	-
MILLER PUMP STATION	152	152	-
ASPHALT	-	51	-
BASE COURSE	-	36	-
LIMESTONE	-	363	-
RIP RAP	-	511	-
CONCRETE PAD	-	6.6	-

\* Note: Backfill material used in Earthen Berm & Plug will be obtained from Drainage Ditch 2/2A excavation.

OTHER WATER IMPACTS: 0.569 ACRES  
 EMERGENT WETLAND IMPACTS: 0.045 ACRES  
 FORESTED WETLAND IMPACTS: 0.117 ACRES

DRAWN BY: KRG	APPROVED BY: KLB	<h3 style="margin: 0;">NOTES</h3> <p style="margin: 0;">Pump Station 2 &amp; 2A Drainage Improvements                      as a part of the                      Hazard Mitigation Grant Program                      Located in Section 23, T16S, R13E                      in Amelia, LA                      St. Mary Parish Government</p>
DATE: 12/18/2013	JOB NO: 2012.0805	
DRAWING NAME: 3 PLAN SET.DWG		
SHEET NO: 12 OF 12		
PROJECTION: PROJECTION GEO. DATUM: NAD83   VERT. DATUM: NAVD88 GRID UNITS: US SURVEY FEET		
 <b>T. BAKER SMITH</b> 1913 A CENTURY OF SOLUTIONS 2013 17554 Old Jefferson Hwy, Suite D-1, Prairieville, LA 70769 (225)744-2100 - tbsmith.com		REV. NO: 01   REV. DATE: 03/28/14   REV. BY: KSB REVISION DESCRIPTION: PROPOSED EARTHEN PLUG AND BERM

DATE PLOTTED: 03/28/14 10:52:11 AM