

# JOINT PUBLIC NOTICE

June 17, 2013

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) 862-2224 FAX (504) 862-2574  
Project Manager  
Bobby Quebedeaux  
Permit Application Number  
MVN-2013-1362-WJJ

(225) 219- 3225 FAX (225) 325-8250  
Project Manager  
Jamie Phillippe  
Application Number  
WQC 130611-01

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: [ ] 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.

## **Clean-out and re-shape Bayou Pierite, install culvert and rip-rap in Avoyelles Parish**

**NAME OF APPLICANT:** Borrel Engineering, L.L.C., Attn: Patrick Muhoberac, 406 North Monroe Street, Marksville, Louisiana 71351

**LOCATION OF WORK:** Bayou Pierite from Bordelon Street to LA-452 in Marksville, Louisiana, in Avoyelles Parish (POE: 31.14611, -92.04778; POE 31.13778, -92.06111, Bayou Teche Watershed, HUC: 08090302), as shown in the attached drawings dated May 2013.

**CHARACTER OF WORK:** Clean-out and re-shape Bayou Pierite, with subsequent addition of culverts and approximately 120 linear feet of rip-rap, all for drainage improvements and erosion control. Project implementation would impact 1270 linear feet of "other waters" and no wetlands.

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.** Similar 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.

No properties listed on the National Register of Historic Places are near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. Copies of this notice are being sent to the State Archeologist and the State Historic Preservation Officer.

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 **0.0 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 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.

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.

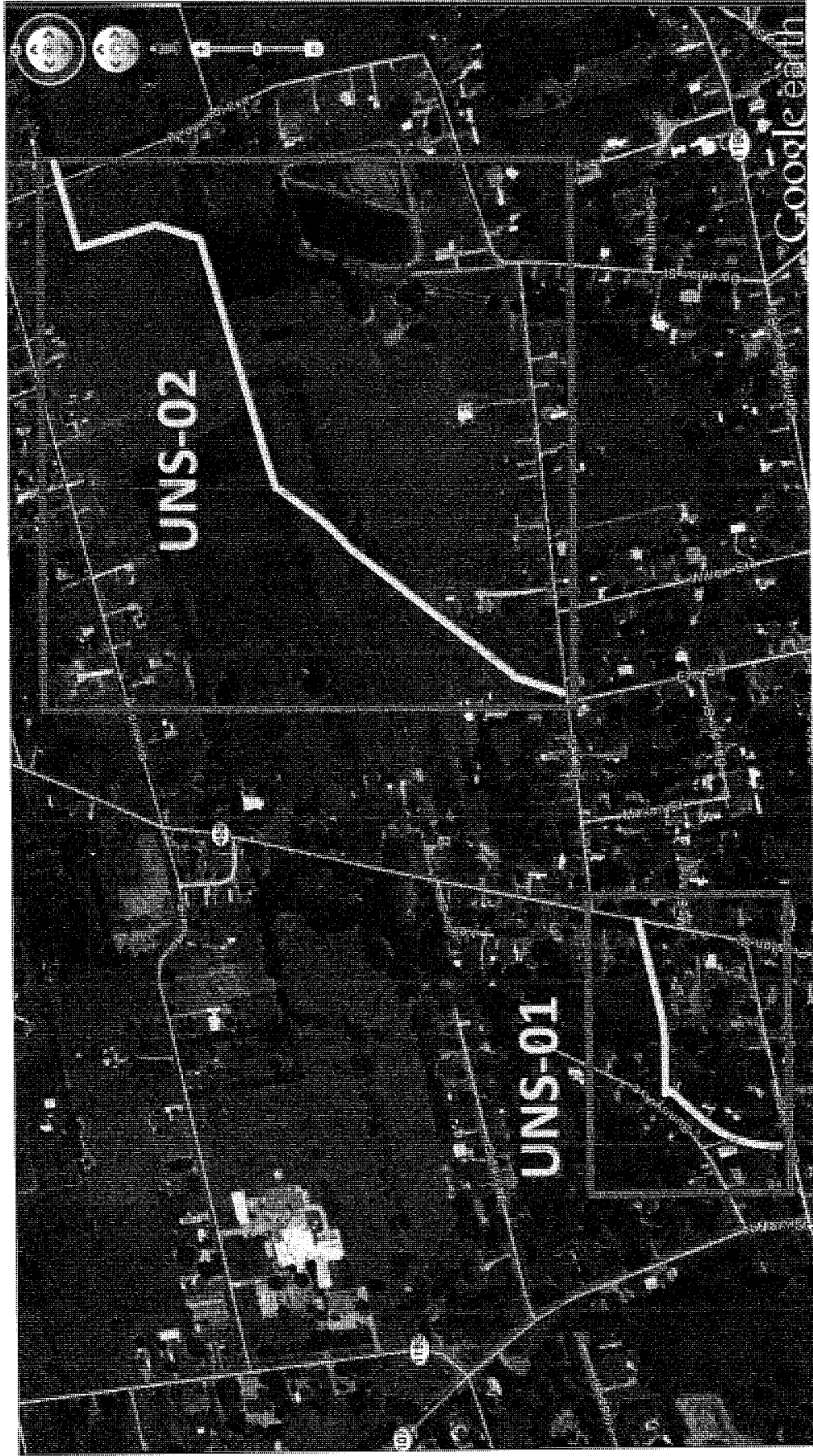
Darrell S. Barbara  
Chief, Western Evaluation Section  
Regulatory Branch

Enclosure

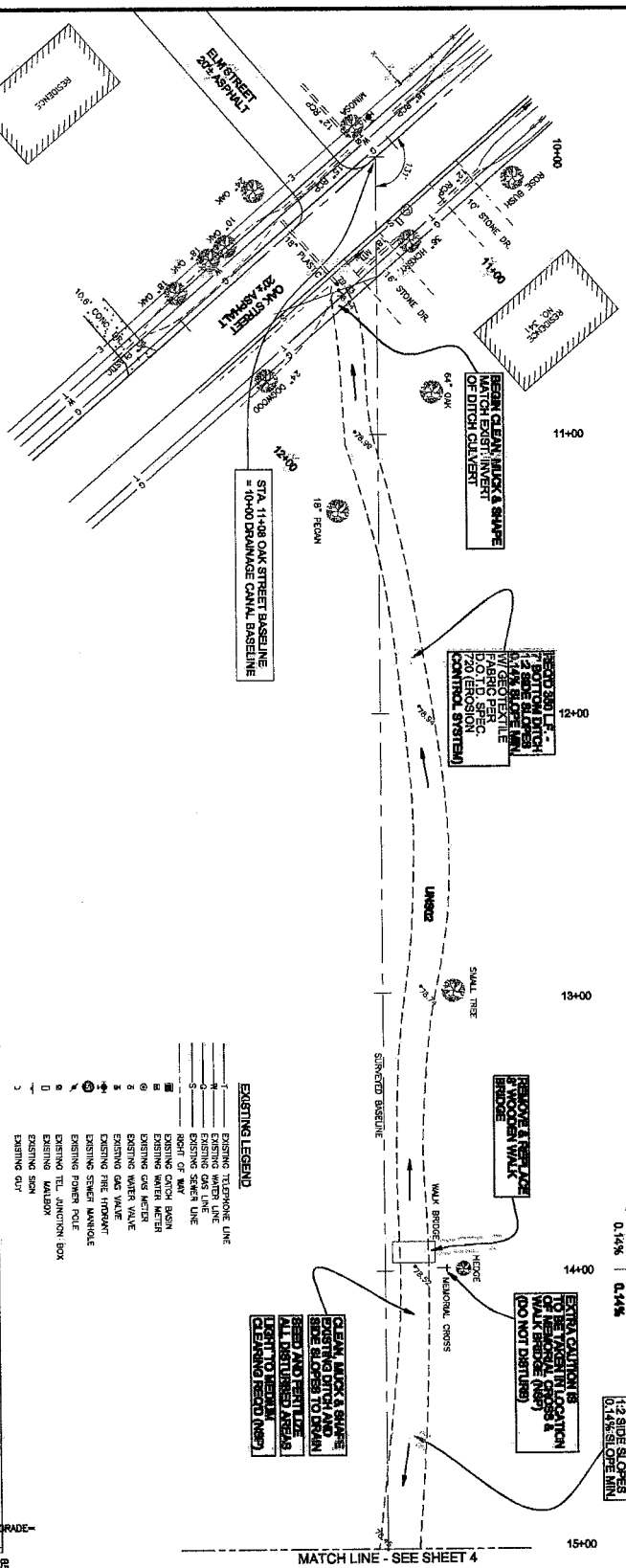


**BORREL**  
ENGINEERING, LLC

Vicinity Map of Bayou Pierite Drainage Project



Yellow notates location of UNS-01 and UNS-02



Station	Proposed Grade	Existing Grade
10+00	78.23	78.23
11+00	74.17	74.17
12+00	74.31	74.31
13+00	74.26	74.26
14+00	74.26	74.26
15+00	73.94	73.94

- EXISTING LEGEND**
- 1 EXISTING TELEPHONE LINE
  - 2 EXISTING WATER LINE
  - 3 EXISTING GAS LINE
  - 4 EXISTING SEWER LINE
  - 5 RIGHT OF WAY
  - 6 EXISTING CONC. BASIN
  - 7 EXISTING CONC. MANHOLE
  - 8 EXISTING CONC. WELLS
  - 9 EXISTING WATER VALVE
  - 10 EXISTING GAS VALVE
  - 11 EXISTING FINE FIREWALL
  - 12 EXISTING FINE FIREWALL
  - 13 EXISTING FINE FIREWALL
  - 14 EXISTING FINE FIREWALL
  - 15 EXISTING FINE FIREWALL
  - 16 EXISTING FINE FIREWALL
  - 17 EXISTING FINE FIREWALL
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  - 30 EXISTING FINE FIREWALL

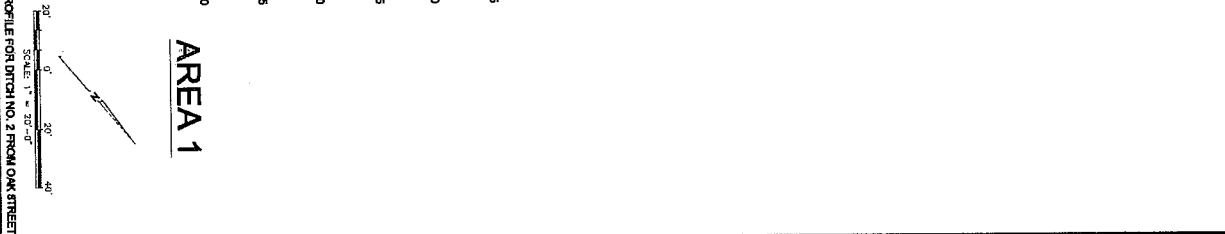
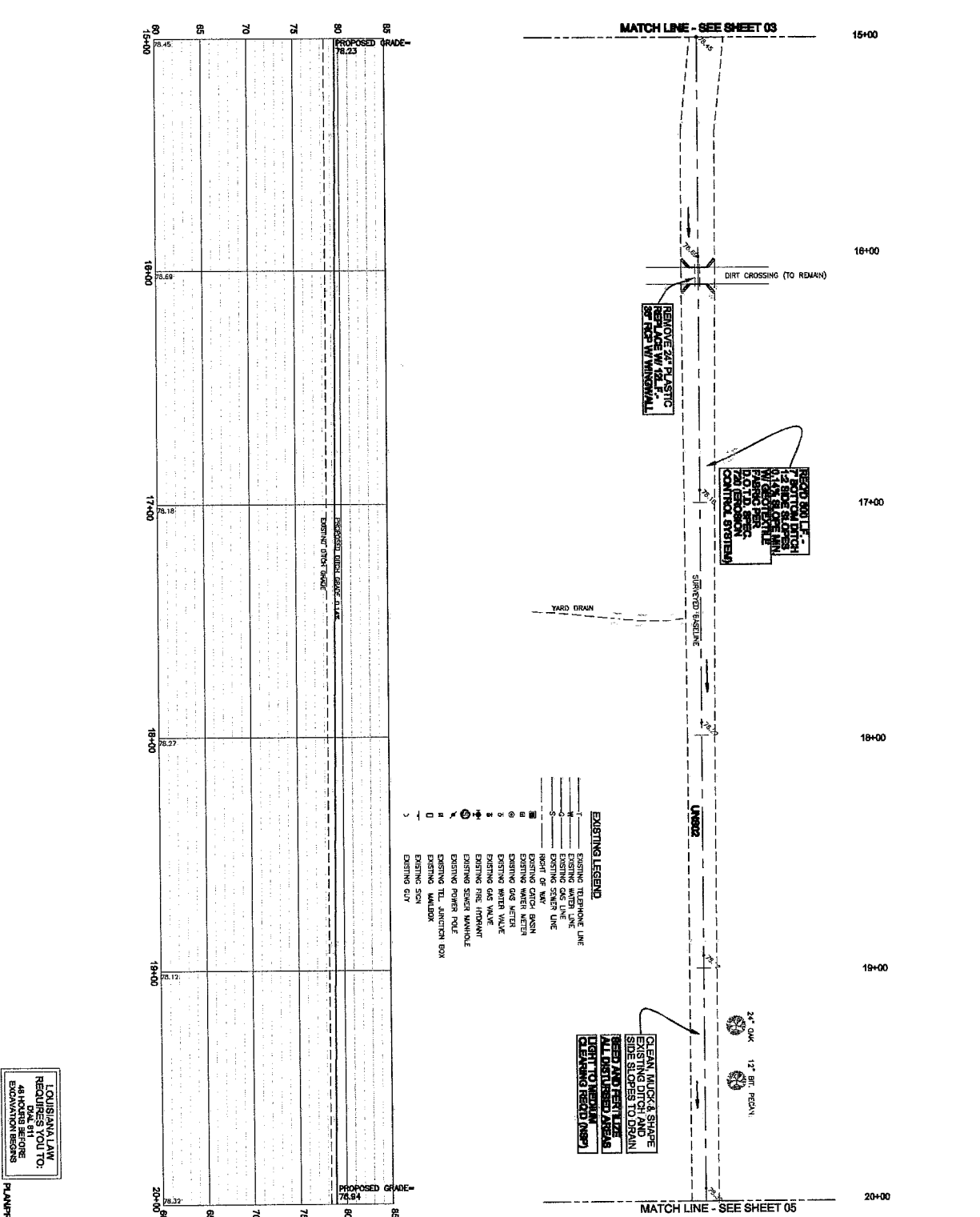


LOUISIANA LAW  
REQUIRES YOU TO:  
OBTAIN A PROFESSIONAL  
ENGINEER'S SIGNATURE

SCALE 1" = 20'-0"  
PLAN PROFILE FOR DITCH NO. 2 FROM OAK STREET

**AREA 1**

PROJECT NO. MKV-2011-01 DRAWN BY: RLOORRE APPROVED BY: RLOORRE ISSUE DATE: MAY 2013 SCALE: AS SHOWN	CITY OF MARKSVILLE, LOUISIANA BAYOU PIERRE DRAINAGE IMPROVEMENTS	<b>BORREL ENGINEERING, LLC</b> CIVIL & SURVEYING 408 N. MONROE STREET MARKSVILLE, LOUISIANA 71361 TELEPHONE: (318) 268-0186	<b>REVISIONS:</b>	
			NO. 1 DESCRIPTION: ISSUED FOR REVIEW DATE: 03/2013	



LOUISIANA LAW  
REQUIRES YOU TO:  
DRAW 811 BEFORE  
EXCAVATION BEGINS

PLANS PROFILE FOR DITCH NO. 2 FROM OAK STREET

AREA 1

SCALE: 1" = 20'-0"

PROJECT NO. MKV-2011-01  
DRAWN BY: R.L. COPE  
APPROVED BY: R. BORRELL  
ISSUE DATE: MAY 2013  
SCALE: AS SHOWN

CITY OF MARKSVILLE, LOUISIANA  
BAYOU PIERRE DRAINAGE IMPROVEMENTS

**BORRELL ENGINEERING, LLC**  
SERVING THE COMMUNITY SINCE 1984  
1914 N. MONROE STREET  
408 N. MONROE STREET  
MARKSVILLE, LOUISIANA 71361  
TELEPHONE: (318) 263-0166

REVISIONS:		
NO.	DESCRIPTION	DATE
1	ISSUED FOR REVIEW	05/20/13



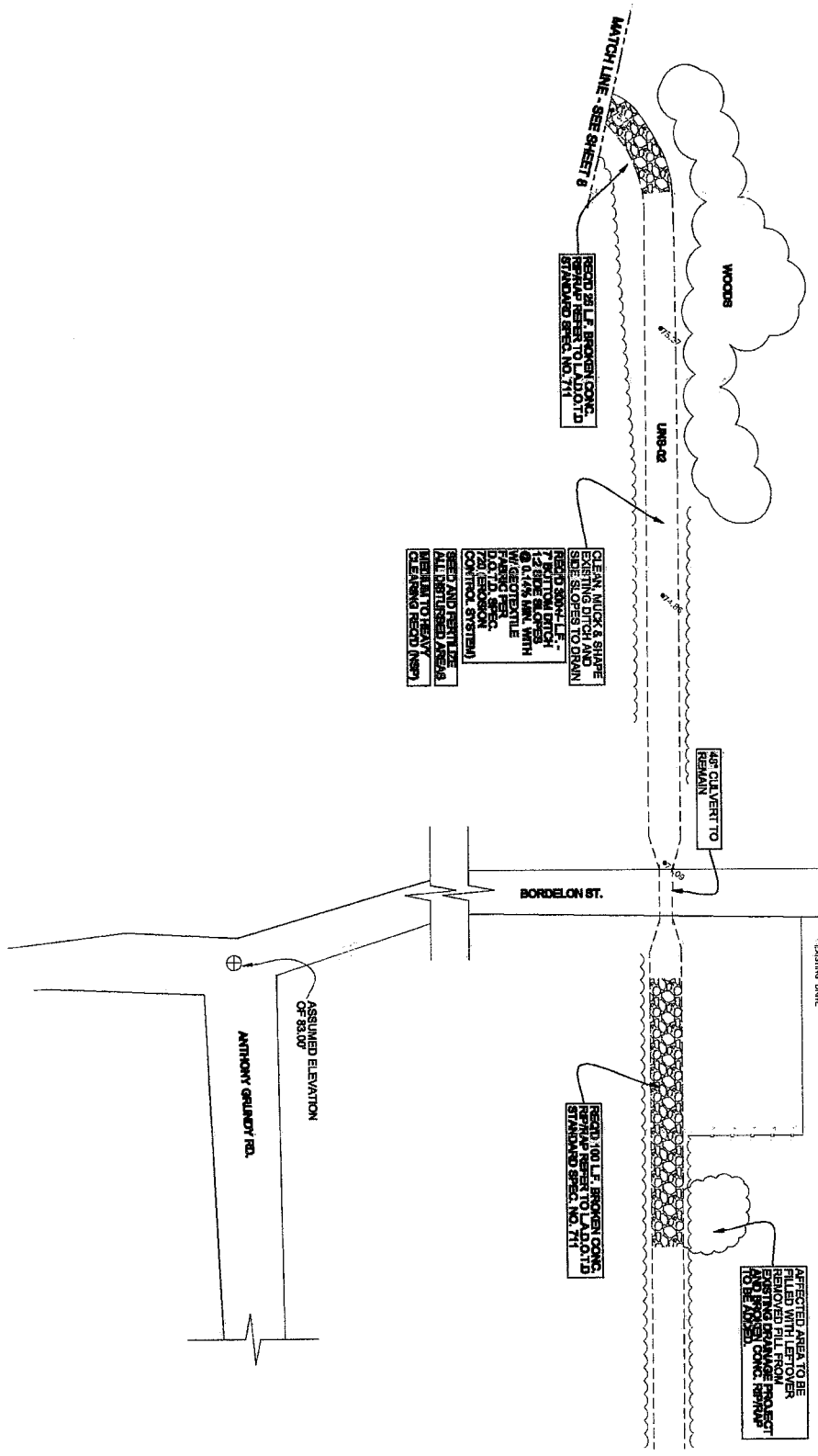




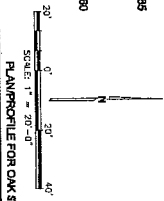




86	PROPOSED GRADE - 76.88								
80									
75	PROPOSED DITCH GRADE - 0.148	EXISTING DITCH GRADE							
70									
66									
60									
80									
75	PROPOSED GRADE - 74.08								
70									
66									
60									



LOUISIANA LAW  
REQUIRES YOU TO:  
OBTAIN PERMITS  
EXAMINATION



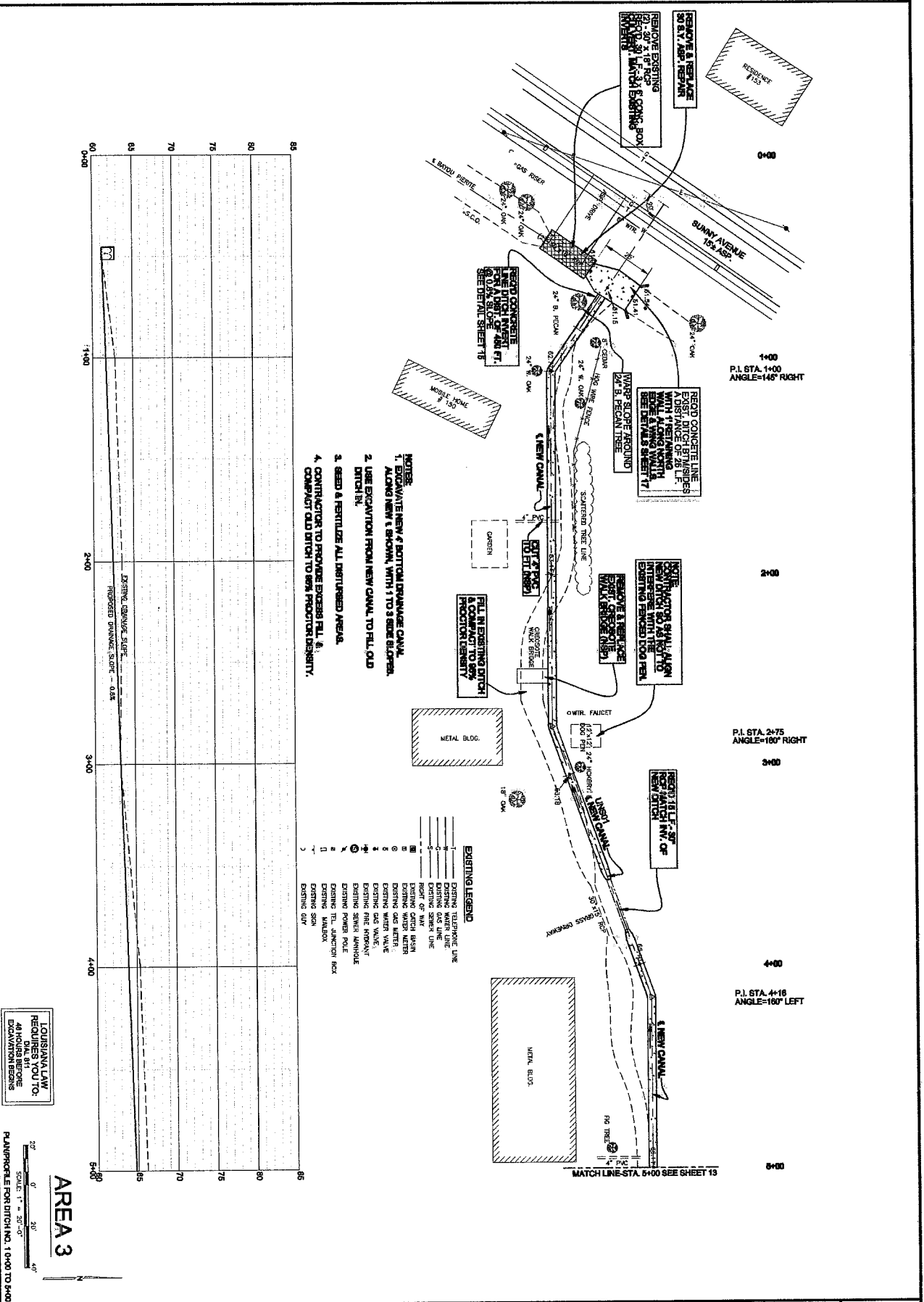
**AREA 2**

PROJECT NO. MKV-2011-01  
DRAWN BY: JSTROTHER  
APPROVED BY: RBORREL  
ISSUE DATE: MAY 2013  
SCALE: AS SHOWN

CITY OF MARKSVILLE, LOUISIANA  
BAYOU PIERRE DRAINAGE IMPROVEMENTS

**BORREL ENGINEERING, LLC**  
CIVIL & ENVIRONMENTAL  
ENGINEERS & ARCHITECTS  
406 N. MONROE STREET  
MARKSVILLE, LOUISIANA 71351  
TELEPHONE: (318) 253-0186  
FAX: (318) 253-0187

REVISIONS:		
NO.	DESCRIPTION	DATE
1	ISSUED FOR REVIEW	6/20/13



- NOTES:**
1. WAIT FOR NEW & BOTTOM DRAINAGE CANAL.
  2. USE EXCAVATION FROM NEW CANAL TO FILL OLD DITCH BY.
  3. SEED & FERTILIZE ALL DISTURBED AREAS.
  4. CONTRACTOR TO PRODUCE EXPOSED FILL BY COMPACT OLD DITCH TO NEW PRODUCTION DENSITY.

**EXISTING LEGEND**

1	EXISTING TELEPHONE LINE
2	EXISTING WATER MAIN
3	EXISTING GAS LINE
4	EXISTING SEWER LINE
5	EXISTING CATCH BASIN
6	EXISTING WATER METER
7	EXISTING GAS METER
8	EXISTING WATER VALVE
9	EXISTING FIRE HYDRANT
10	EXISTING POWER POLE
11	EXISTING T.E. JUNCTION BOX
12	EXISTING MAILBOX
13	EXISTING SIGN
14	EXISTING CURB

LOUISIANA LAW  
REQUIRES YOU TO  
48 HOURS BEFORE  
EXCAVATION BEGINS

AREA 3

2" = 100'  
SCALE: 1" = 50'-0"

PLAN PROFILE FOR DITCH NO. 1 0+00 TO 5+00

PROJECT NO. MW-2011-01
DRAWN BY: R. CORE
APPROVED BY: R. BORREL
ISSUE DATE: MAY 2013
SCALE: AS SHOWN

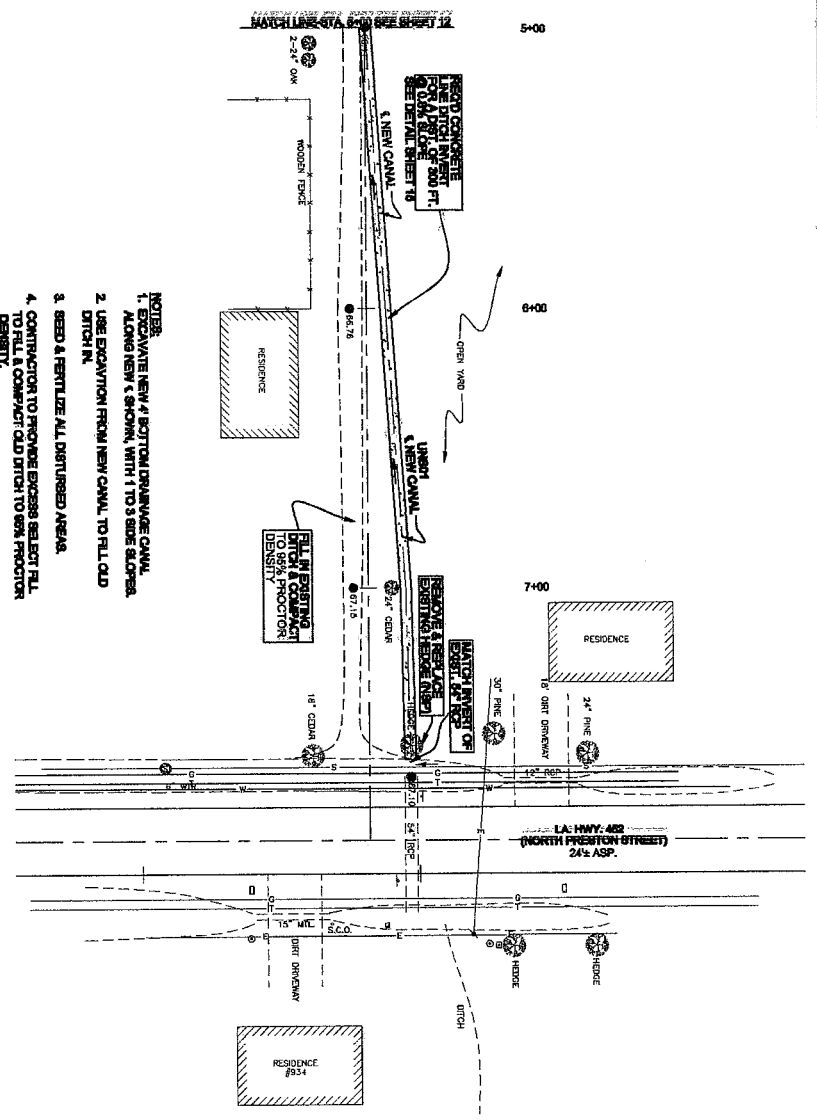
CITY OF MARKSVILLE, LOUISIANA  
BAYOU PIERITE DRAINAGE IMPROVEMENTS

**BORREL ENGINEERING, LLC**  
CIVIL & ENVIRONMENTAL  
SURVEILLANCE & DESIGN  
406 N. MONROE STREET  
MARKSVILLE, LOUISIANA 71351  
TELEPHONE: (318) 253-0186  
FAX: (318) 253-0167

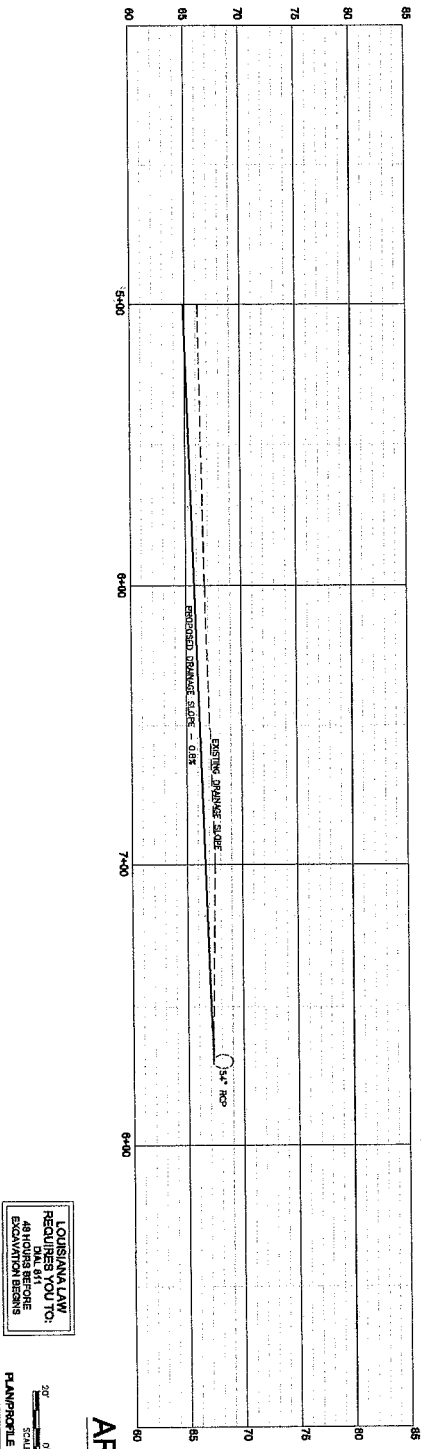
REVISIONS:		
NO.	DESCRIPTION	DATE
1	ISSUED FOR REVIEW	5/20/13

SHEET NUMBER  
**12**  
OF 18

- EXISTING LEGEND**
- 1. EXISTING TELEPHONE LINE
  - 2. EXISTING WATER LINE
  - 3. EXISTING GAS LINE
  - 4. EXISTING SEWER LINE
  - 5. EXISTING CATCH BASIN
  - 6. EXISTING WATER METER
  - 7. EXISTING GAS METER
  - 8. EXISTING GAS VALVE
  - 9. EXISTING FIRE MANDANT
  - 10. EXISTING SEWER MANHOLE
  - 11. EXISTING POWER POLE
  - 12. EXISTING TEL. JUNCTION BOX
  - 13. EXISTING MAILBOX
  - 14. EXISTING SIGN
  - 15. EXISTING DIRT



- NOTES:**
1. EXCAVATE NEW & BOTTOM DRAINAGE CANAL ALONG NEW & SHOW, WITH 1 TO 3 SIDE SLOPE.
  2. USE EXCAVATION FROM NEW CANAL TO FILL OLD DITCH IN.
  3. SEED & FERTILIZE ALL DISTURBED AREAS.
  4. CONTRACTOR TO PROMOTE EXCESS SEED FILL TO FILL & COMPACT OLD DITCH TO 95% PRODUCTION DENSITY.



LOUISIANA LAW  
REQUIRES YOU TO:  
48 HOURS BEFORE  
EXCAVATION BEGINS

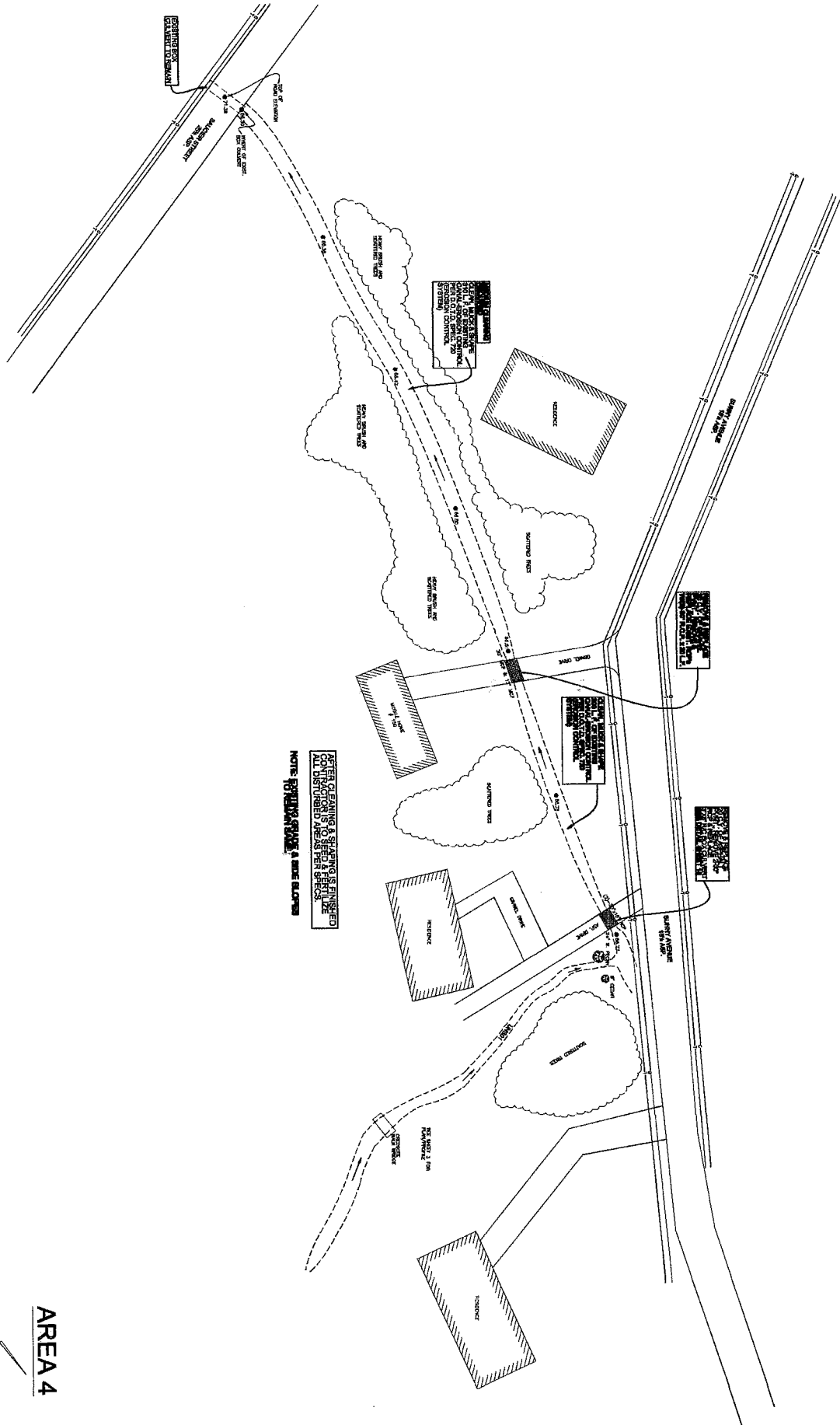
AREA 3

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

PLAN PROFILE FOR DITCH NO. 1 5+00 TO 7+00

PROJECT NO. MKV-2011-01 DRAWN BY: R.CORE APPROVED BY: R.BORRELL ISSUE DATE: MAY 2013 SCALE: AS SHOWN	CITY OF MARKSVILLE, LOUISIANA BAYOU PIERRE DRAINAGE IMPROVEMENTS	<b>BORRELL ENGINEERING, LLC</b> CIVIL & ENVIRONMENTAL SURVEYING & PROCESS 408 N. MONROE STREET MARKSVILLE, LOUISIANA 71351 TELEPHONE: (318) 253-0186 FAX: (318) 253-0157	<b>REVISIONS:</b>	
			NO. DESCRIPTION DATE	1 ISSUED FOR REVIEW 02/2013

DISTRICT NUMBER  
**13**  
OF 20



LOUISIANA LAW  
REQUIRES YOU TO:  
OVAL 811  
BEFORE ANY  
EXCAVATION

PLAN/PROFILE FOR DITCH ALONG BLUNTY AVE TO SALUIER STREET



AREA 4

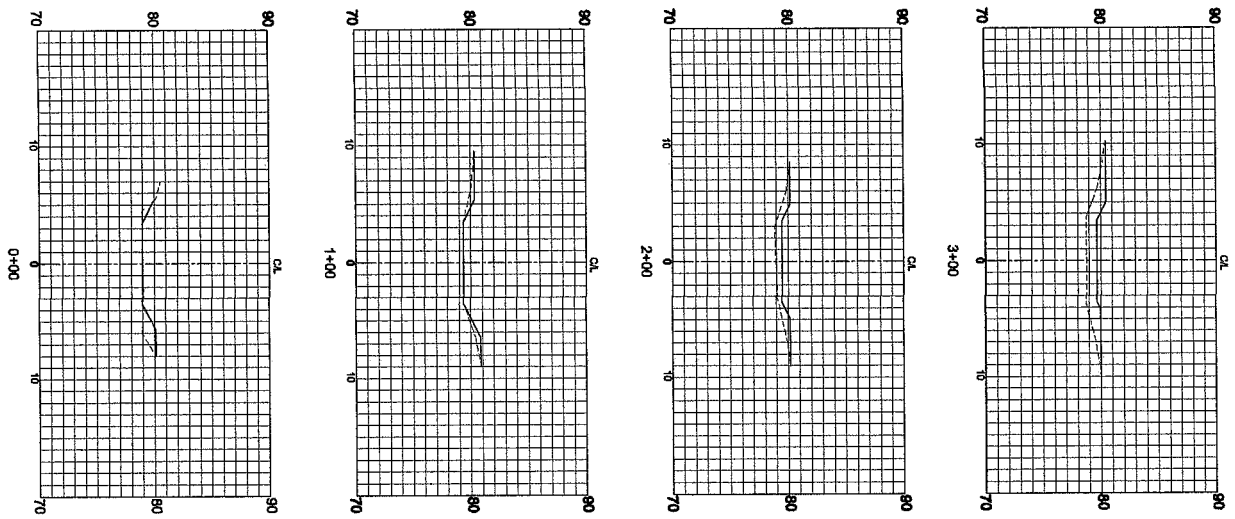
PROJECT NO. MKV-2011-01	DRAWN BY: J. STROTHER
APPROVED BY: R. BORREL	ISSUE DATE: MAY 2013
SCALE: AS SHOWN	

CITY OF MARKSVILLE, LOUISIANA  
BAYOU PIERRE DRAINAGE IMPROVEMENTS

**BORREL ENGINEERING, LLC**  
CIVIL • ENVIRONMENTAL  
SURVEYING • DESIGN  
402 N. MONROE STREET  
MARKSVILLE, LOUISIANA 71351  
TELEPHONE: (318) 253-0186  
FAX: (318) 253-0187

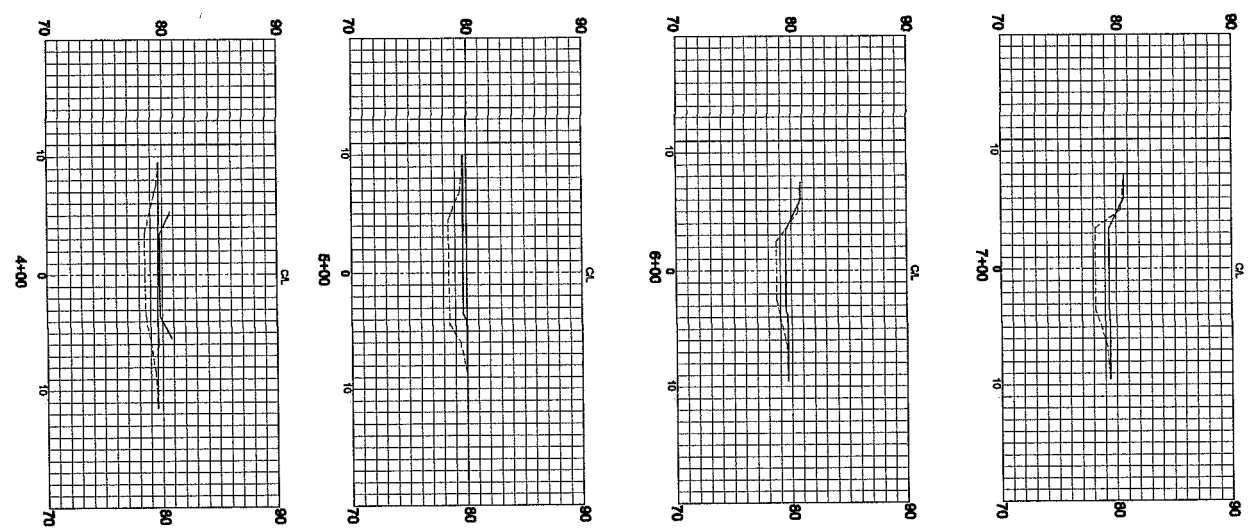
REVISIONS:		
NO.	DESCRIPTION	DATE
1	ISSUED FOR REVIEW	5/2013





NOTE:  
 1. ALL ELEVATIONS ARE BASED ON AN ASSUMED TBM ELEVATION OF 100.00 TOP OF 1st CULVERT ON OAK ST. (SH. 3)  
 2. CROSS SECTIONS START AT OAK ST. SHEET 3 AND CONTINUE FOR 1500 FEET.

LOUISIANA LAW  
 REQUIRES YOU TO  
 OBTAIN AN  
 AS EXCAVATION BEGINS



XS-1  
 OF 25

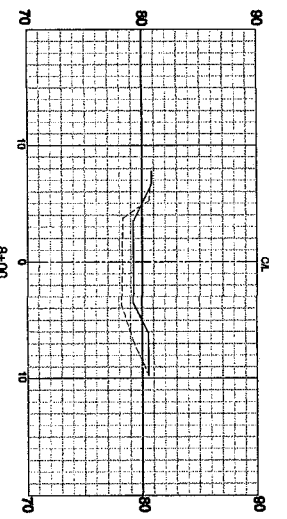
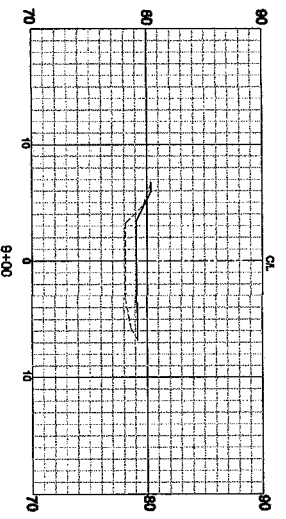
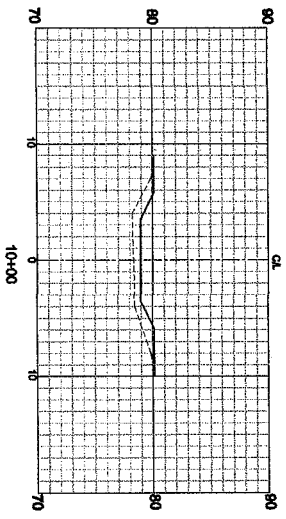
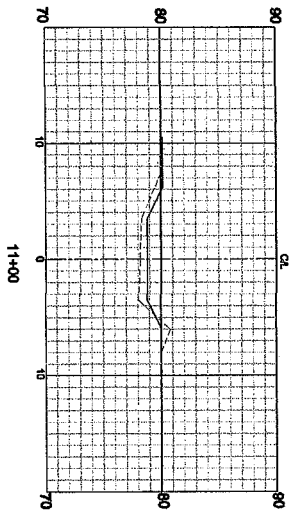
PROJECT NO. MKV-2011-01  
 DRAWN BY: JSTROTHER  
 APPROVED BY: RBORREL  
 ISSUE DATE: 08/2013  
 SCALE: AS SHOWN

CITY OF MARKSVILLE, LOUISIANA  
 BAYOU PIERRE DRAINAGE IMPROVEMENTS

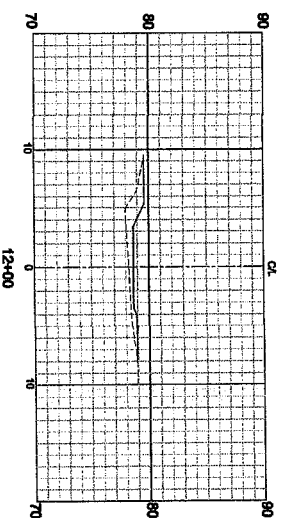
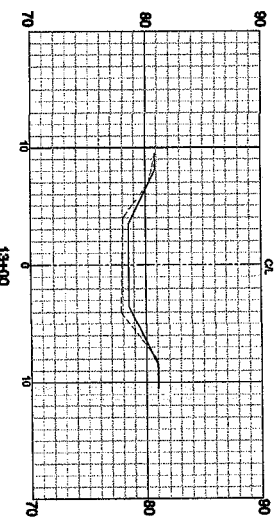
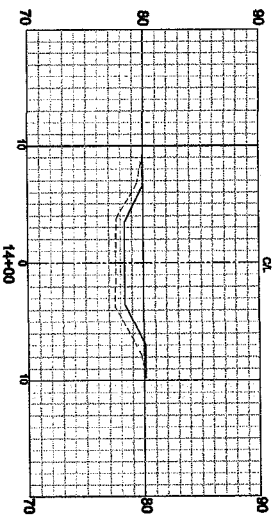
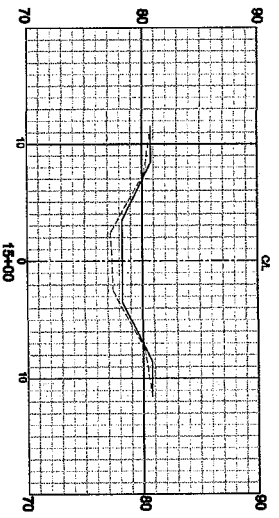
**RENE BORREL**  
**CONSULTING ENGINEER, L.L.C.**  
 406 N. MONROE STREET  
 MARKSVILLE, LOUISIANA 71351  
 TELEPHONE: (518) 253-0186  
 FAX: (518) 253-0157

REVISIONS:		
NO.	DESCRIPTION	DATE
1	ISSUED FOR REVIEW	8/20/13





NOTE:  
 1. ALL ELEVATIONS ARE BASED ON AN ASSUMED TBM ELEVATION OF 100.00 TOP OF 48" CURT CURT ON OAK ST. (SH. 3)  
 2. CROSS SECTIONS START AT OAK ST. SHEET 3 AND CONTINUE FOR 1500 FEET.



LOUISIANA  
 REGISTERED PROFESSIONAL ENGINEER  
 NO. 101,811  
 JOHN J. BORREL

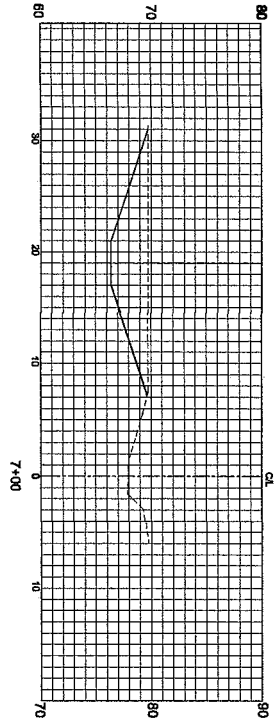
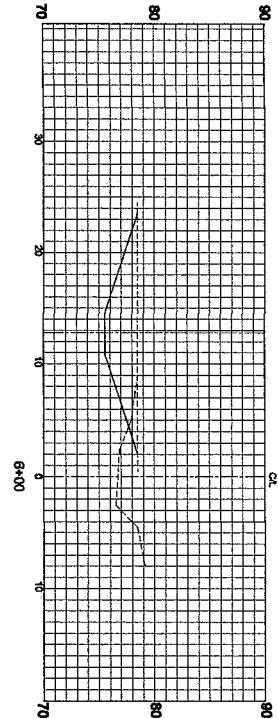
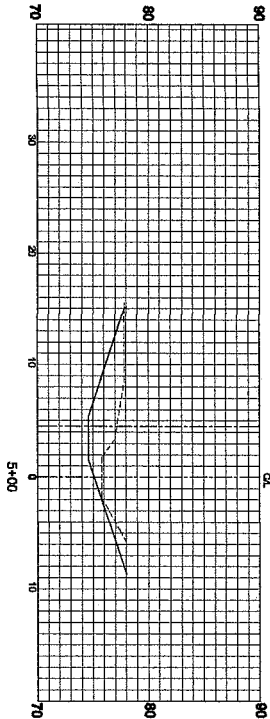
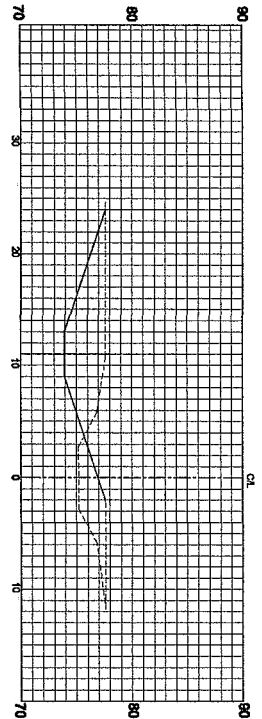
PROJECT NO. MKV-2011-01  
 DRAWN BY: J. BROTHNER  
 APPROVED BY: R. BORREL  
 ISSUE DATE: XXXXXX  
 SCALE: AS SHOWN

CITY OF MARKSVILLE, LOUISIANA  
 BAYOU PIERRE DRAINAGE IMPROVEMENTS

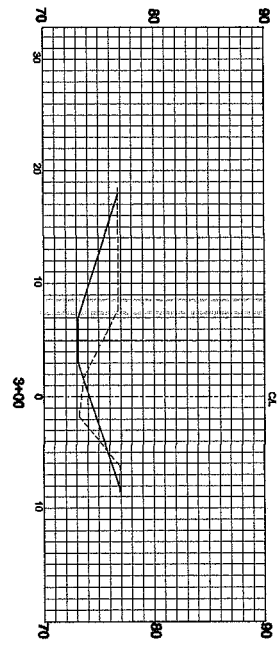
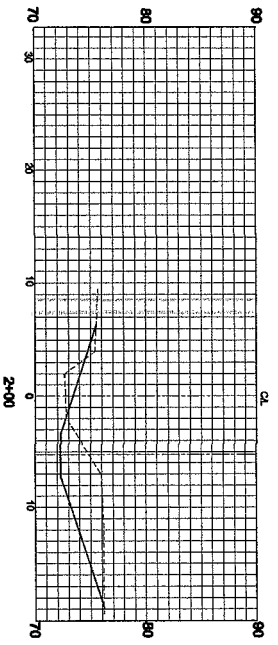
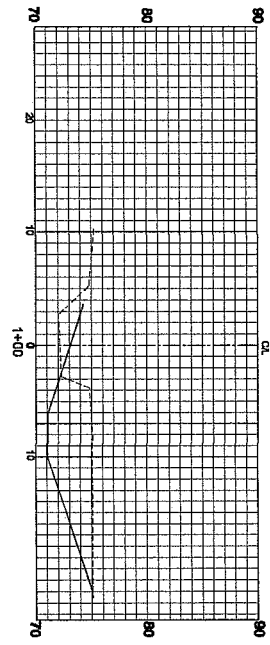
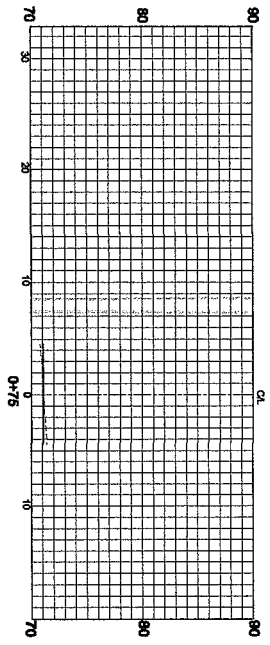
**RENE BORREL**  
**CONSULTING ENGINEER, LLC**  
 408 N. MONROE STREET  
 MARKSVILLE, LOUISIANA 71351  
 TELEPHONE: (318) 253-0186  
 FAX: (318) 253-0157  
 www.reneborrel.com

REVISIONS:		
NO.	DESCRIPTION	DATE
1	ISSUED FOR REVIEW	02/03

XS-2  
 OF 25



NOTE:  
 1. ALL ELEVATIONS ARE BASED ON AN ASSUMED TBM ELEVATION OF 100.00 TOP OF 18" CULVERT ON OAK ST. (SH. 3)  
 2. CROSS SECTIONS START AT HWY 452 (SHEET 13) AND CONTINUE FOR 700 FEET TO SUNNY AVE. TO STA. 0+75



LOUISIANA LAW  
 REQUIRES YOU TO  
 48 HOURS BEFORE  
 EXCAVATION BEGINS

REVISIONS:		
NO.	DESCRIPTION	DATE
1	ISSUED FOR REVIEW	05/03/13

**RUBEN BORRER**  
**CORPORATE ENGINEER, P.E.**  
 408 N. MONROE STREET  
 MARKSVILLE, LOUISIANA 71351  
 TELEPHONE: (318) 253-0186  
 FAX: (318) 253-0167  
 www.borrelengineering.com

CITY OF MARKSVILLE, LOUISIANA  
 BAYOU PIERITE DRAINAGE IMPROVEMENTS

PROJECT NO. MKV-2011-01  
 DRAWN BY: JSTROTHER  
 APPROVED BY: R.BORREL  
 ISSUE DATE: 05/2013  
 SCALE: AS SHOWN

SHEET NUMBER  
**XS-3**  
 OF 25