

JOINT PUBLIC NOTICE

October 26, 2015

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

State of Louisiana
Department of Environmental Quality
Water Quality Certifications Section
Post Office Box 4313
Baton Rouge, Louisiana 70821-4313

(504) 862-1588
Project Manager: Doris Terrell
Doris.Terrell@usace.army.mil
Permit Application Number: MVN-2014-1213-CU

(225) 219-3225
Project Manager: Elizabeth Hill
WQC Application Number: WQC 141017-02

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 Louisiana Revised Statutes of 1950, Title 30, Chapter 11, Part IV, Section 2074 A(3) and provisions of Section 401 of the Clean Water Act (P.L.95-17).

EXCAVATION IN ASCENSION PARISH

NAME OF APPLICANT: East Ascension Consolidated Drainage, c/o ELOS Environmental, L.L.C.,
ATTN: Brian Fortson, 43177 East Pleasant Ridge Road, Hammond, Louisiana 70403

LOCATION OF WORK: Wetlands in Sections 9 and 10, Township 9 South – Range 3 East, within the Lake Pontchartrain – Lake Maurepas Basin (HUC 08070204), near Gonzales, Louisiana, in ASCENSION PARISH, as shown on the attached drawings.

The work described below was partially completed prior to obtaining a Department of the Army permit and was in violation of Section 301 of the Clean Water Act. All legal issues concerning the unauthorized work have been deferred.

CHARACTER OF WORK: Excavate approximately 35,000 cubic yards of material from the Bert Allen Road Ditch, install rip-rap for bank armoring and remove and replace several existing private access bridges to facilitate drainage. The excavated material will be removed to a non-wet location off-site. Approximately 1,102 cubic yards of rip-rap was deposited along the bank, as shown on the drawings. Preliminary review of the information furnished by the applicant indicates that approximately 0.68 acres of jurisdictional other waters of the U.S. will be directly impacted by project implementation.

The applicant has designed the project to avoid and minimize direct and secondary adverse impacts to the maximum extent practicable. As compensation for unavoidable wetland impacts, the applicant proposes to mitigate in-kind wetland credits from a Corps approved mitigation bank located in the watershed.

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. 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.

Individuals or parties may request an extension of time in which to comment on the proposed work by writing or emailing the project manager listed above. 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 during weekdays between 8:00 a.m. and 5:00 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. Utilizing Standard Local Operating Procedure for Endangered Species in Louisiana (SLOPES), dated October 22, 2014, between the U.S. Army Corps of Engineers, New Orleans and U.S. Fish and Wildlife Service, Ecological Services Office, the Corps has determined that the proposed activity would have no effect on any listed 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 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, Water Quality Certifications Section, 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.

John M. Herman
Chief, Central Evaluation Section

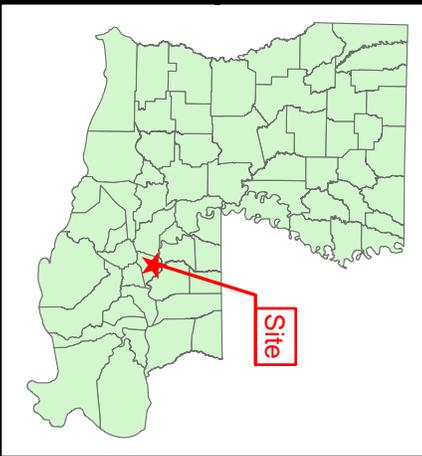
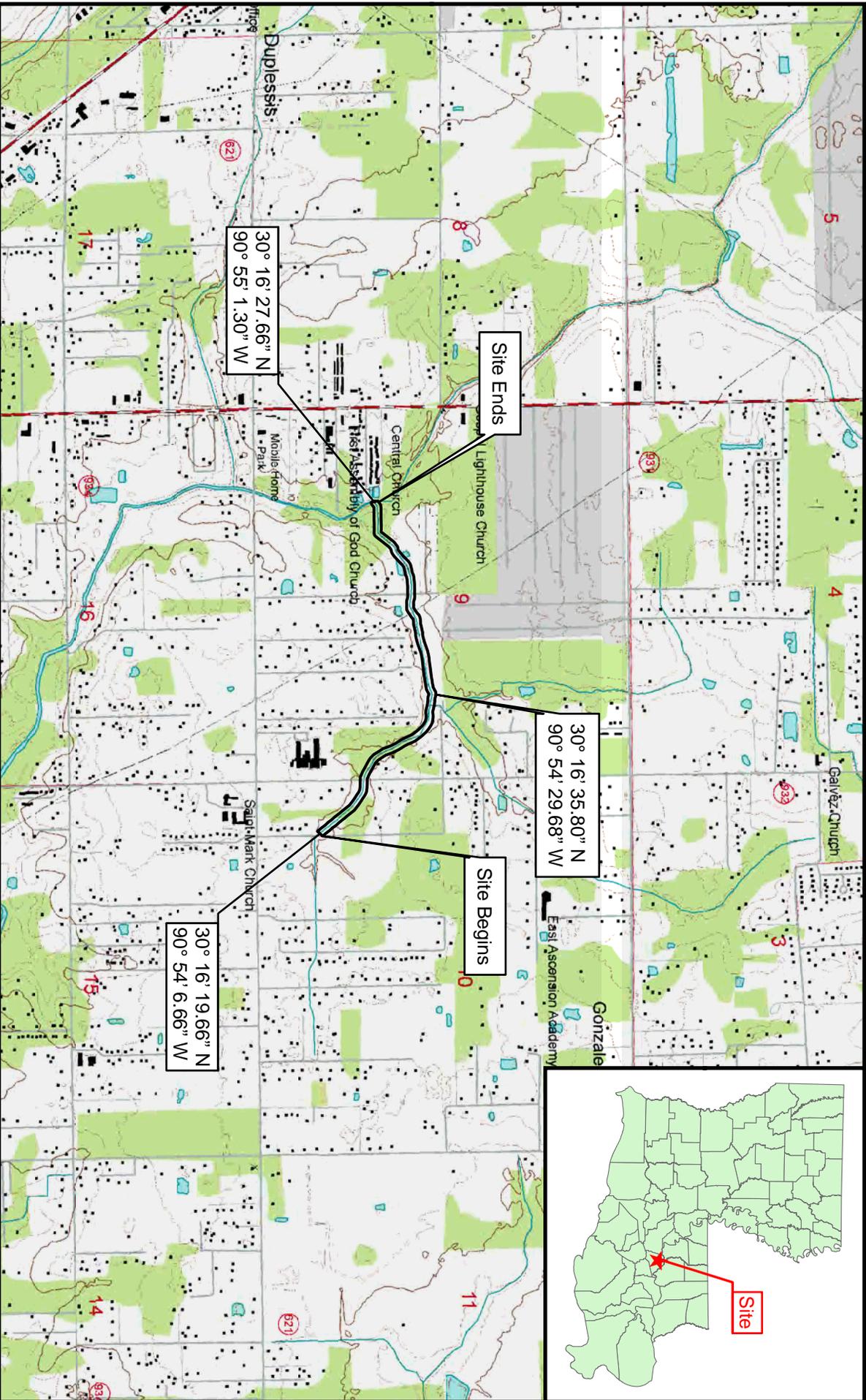


Figure 1 : TopoVicinity Map

Ascension Parish Bert Allen Ditch

ELOS

Environmental
 43177 East Pleasant Ridge Road
 Hammond, Louisiana 70403
 P: 985-662-5501, F: 985-662-5504

Map prepared from public and proprietary spatial data. ELOS Environmental, LLC does not warrant its accuracy or completeness. This map should not be used to establish legal boundaries or specific locations.

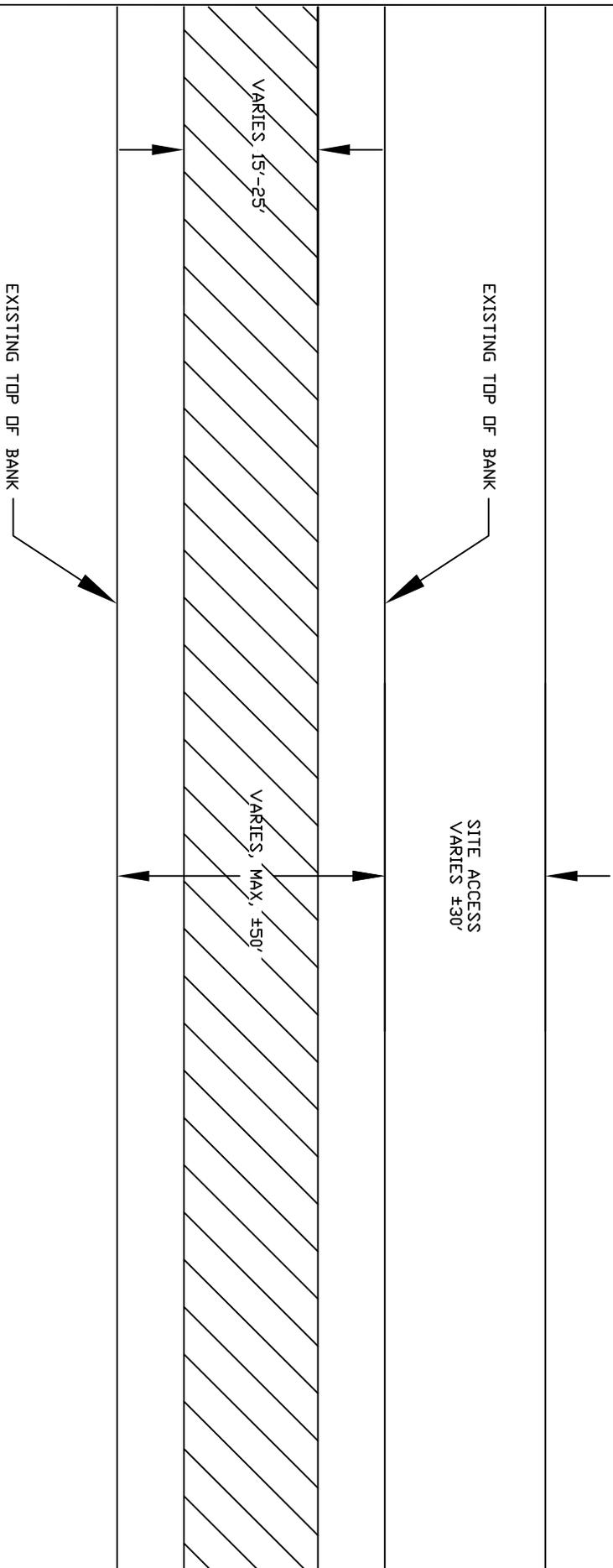
Legend:
 Proposed Site Outline



0 1,000 2,000 Feet

TYPICAL DITCH PLAN VIEW

NOT TO SCALE



SITE IMPACTS:
DREDGE MATERIAL:
OTHER WATERS - 35,000 CU. YDS

LEGEND:
 **SEDIMENT TO BE REMOVED TO A NON-WETLAND LOCATION**

NOTES:
 THESE DRAWINGS ARE ONLY INTENDED FOR THE JOINT PERMIT APPLICATION PROCESS.
 THESE DRAWINGS ARE NOT INTENDED FOR ENGINEERING, CONTRACTING, SURVEYING, PARISH APPROVAL, OR ANY OTHER USES.
 PERMIT DRAWINGS ARE SUBJECT TO FIELD MODIFICATIONS AND CONSTRUCTION DRAWINGS.

DATE: 09/18/14
 DRAWN BY: [blank]
 CHECKED BY: [blank]
 REVISIONS: [blank]
FIGURE 2

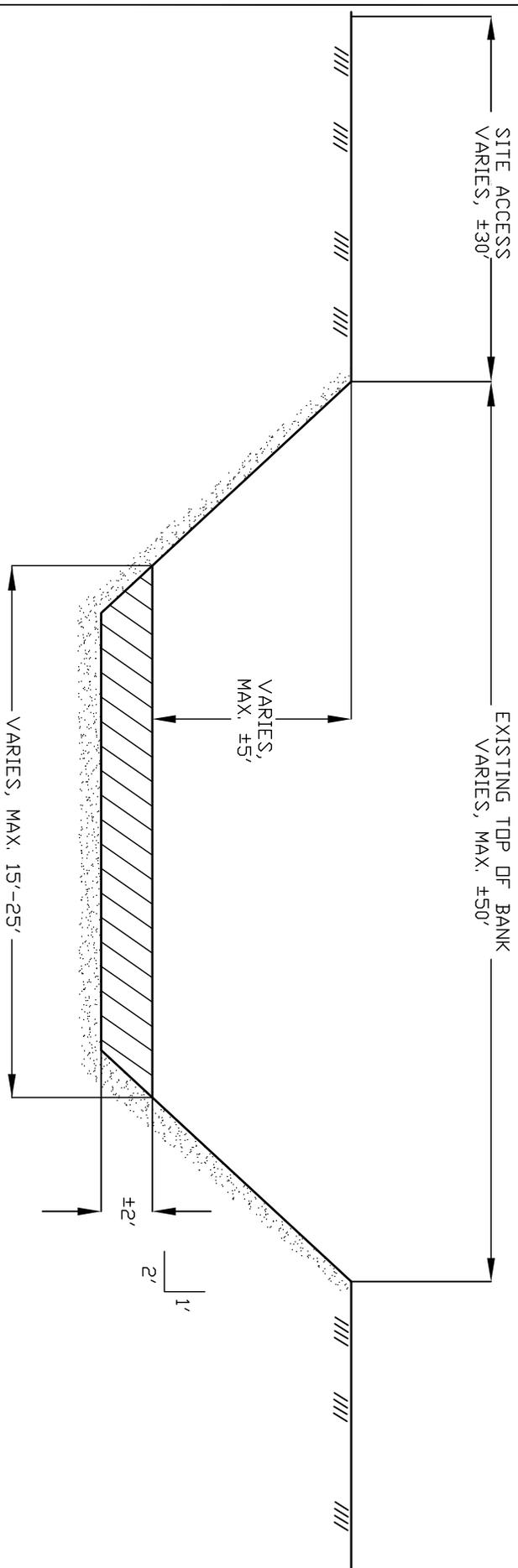
ELOS ENVIRONMENTAL, LLC
 Office 985-662-5501 Fax 985-662-5504
 43177 East Pleasant Ridge Road, Hammond, LA 70403

• FOREST MANAGEMENT
 • ENVIRONMENTAL MONITORING
 • ENDANGERED SPECIES SURVEY

Ascension Parish Government

TYPICAL BRIDGE CROSS SECTION

NOT TO SCALE



LEGEND:
 SEDIMENT TO BE REMOVED TO A NON-WETLAND LOVATION

NOTES:

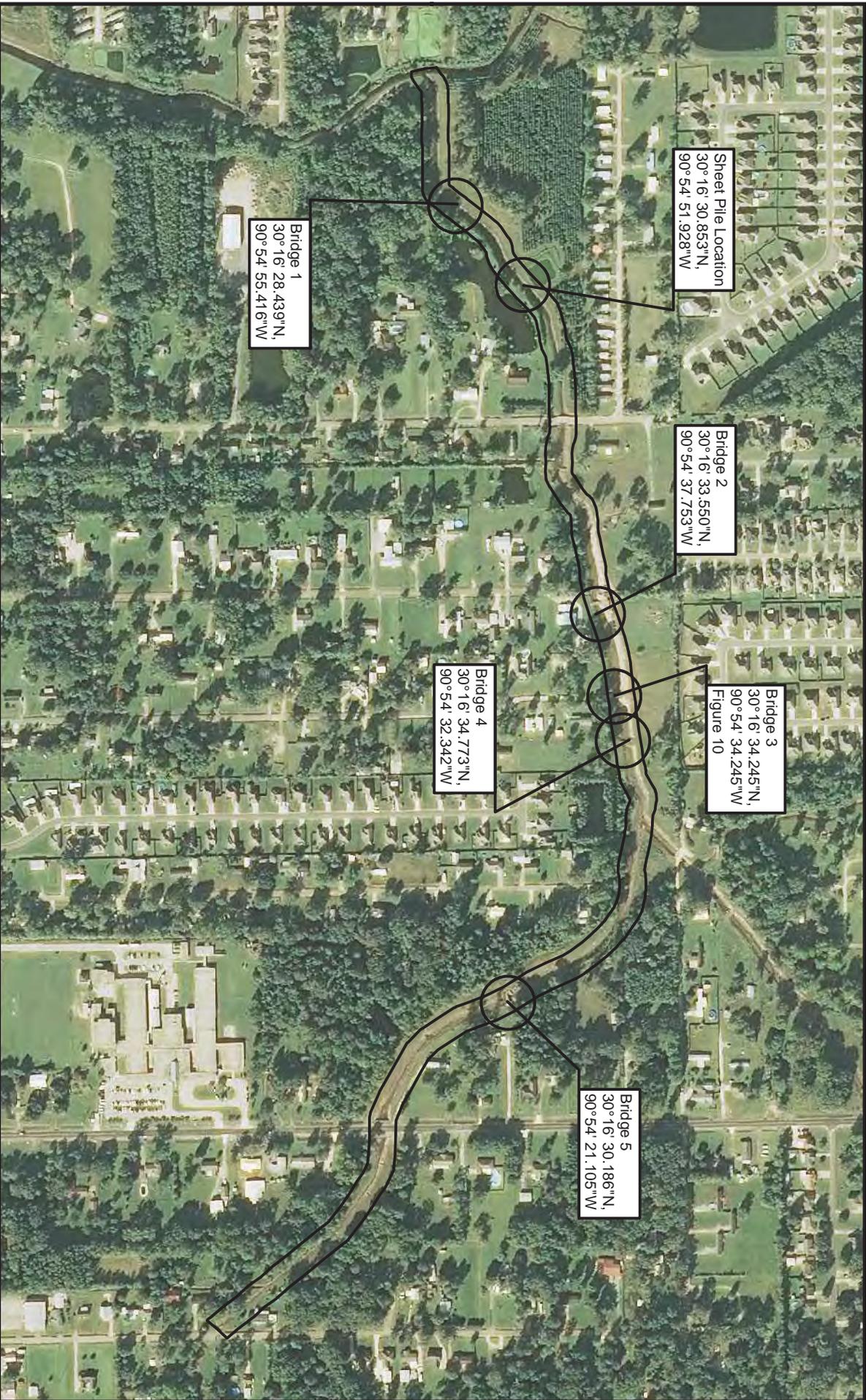
THESE DRAWINGS ARE ONLY INTENDED FOR THE JOINT PERMIT APPLICATION PROCESS. THESE DRAWINGS ARE NOT INTENDED FOR ENGINEERING, CONTRACTING, SURVEYING, PARISH APPROVAL, OR ANY OTHER USES. PERMIT DRAWINGS ARE SUBJECT TO FIELD MODIFICATIONS AND CONSTRUCTION DRAWINGS.

DATE: 09/18/14
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]
 DATE: 09/18/14
 FIGURE 3

ELOS ENVIRONMENTAL, LLC
 Office 985-662-5501 Fax 985-662-5504
 43177 East Pleasant Ridge Road, Hammond, LA 70403

- WETLAND DELINEATION
- PERMIT APPLICATIONS
- MITIGATION CONSULTATION
- FOREST MANAGEMENT
- ENVIRONMENTAL MONITORING
- ENDANGERED SPECIES SURVEY

Ascension Parish Government



ELOS

environmental
43177 East Pleasant Ridge Road
Hammond, Louisiana 70403
P. 985-662-5501, F. 985-662-5504

Figure 4: Bridge Callout Map

Ascension Parish Bert Allen Ditch

Map prepared from public and proprietary spatial data. Elos Environmental, LLC does not warrant its accuracy or completeness. This map should not be used to establish legal boundaries or specific locations.

Legend:

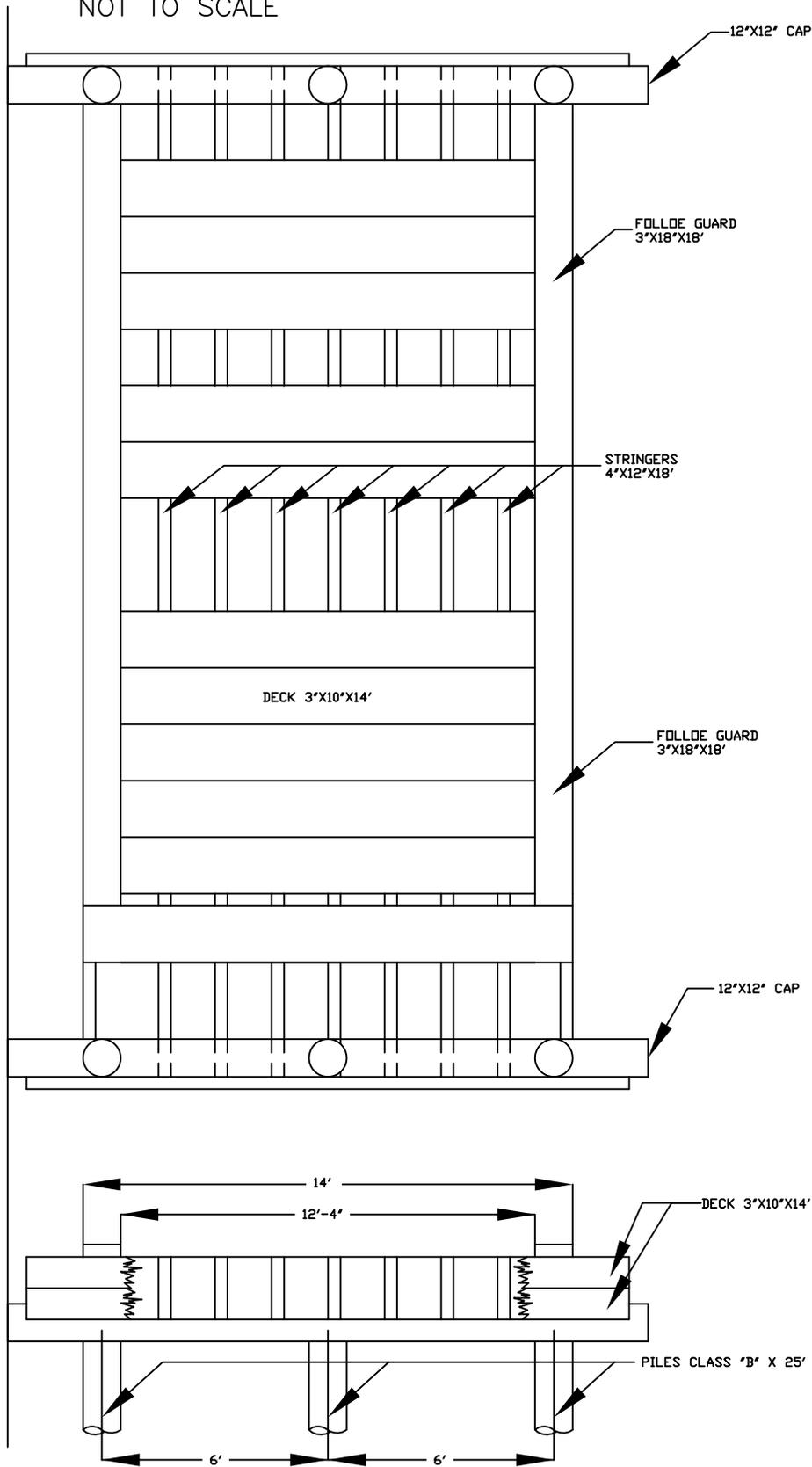
Proposed Site Outline



0 150 300 600 Feet

TYPICAL 16' SPAN TIMBER BRIDGE

NOT TO SCALE



LOAD CAPACITY: 15 TONS
 LIFE SPAN: 15 YEARS
 Location No.: #1 Bert Allen Ditch

BILL OF MATERIAL:

PILES	6	CL "B" X 25'
CAPS	2	12"x12"x18'
STRINGERS	9	4"x12"x18'
DECK	21	3"x10"x14'
FOLLOE GUARD	2	3"x10"x18'
BULKHEAD	4	3"x10"x16'
WING (BULKHEAD)	0	
DRIFT PINS-cap\pile	6	3/4"x21'
DRIFT PINS-stringer\cap	16	1/2"x18'
SHEET METAL w/canvas	6	24"x24"x28ga.
NAILS-60d	3	BOX (50LBS)
HANDRAIL POST	0	3"x10"x12'
HANDRAIL	0	3"x10"x18'

NOTES:

THESE DRAWINGS ARE ONLY INTENDED FOR THE JOINT PERMIT APPLICATION PROCESS.

THESE DRAWINGS ARE NOT INTENDED FOR ENGINEERING, CONTRACTING, SURVEYING, PARISH APPROVAL, OR ANY OTHER USES.

PERMIT DRAWINGS ARE SUBJECT TO FIELD MODIFICATIONS AND CONSTRUCTION DRAWINGS.

F:\KLE\Ascension Parish Bert Allen Ditch\AutoCAD\PLAN VIEW

FIGURE 5

DATE: 09/8/14

DESIGNER: J.M.

CHECKER: C.M.

ELOS ENVIRONMENTAL, LLC

Office 985-662-5501 Fax 985-662-5504
 43177 East Pleasant Ridge Road, Hammond, LA 70403

WETLAND DELINEATION
 PERMIT APPLICATIONS
 MITIGATION CONSULTATION

FOREST MANAGEMENT
 ENVIRONMENTAL MONITORING
 ENDANGERED SPECIES SURVEY

Ascension Parish Government

DATE: 6/15/2009

SPECIFICATIONS (REQUIREMENTS FOR TIMBER BRIDGES)

1. OWNER (PARISH OF ASCENSION) WILL FURNISH ALL MATERIALS WHICH ARE INCORPORATED INTO THE BRIDGE AND APPROCHES (FOB PARISH BARN)
2. CONTRACTOR WILL FURNISH ALL LABOR, EQUIPMENT, SMALL TOOLS, HAULING AND INCIDENTALS NEEDED TO CONSTRUCT BRIDGE
3. CONTRACTOR WILL FURNISH A CERTIFICATE OF INSURANCE TO THE PARISH OF ASCENSION.
4. CONTRACTOR WILL REMOVE ALL TRASH/DEBRIS.
5. THIS TIMBER BRIDGE WILL INCLUDE THE FOLLOWING REQUIREMENTS:

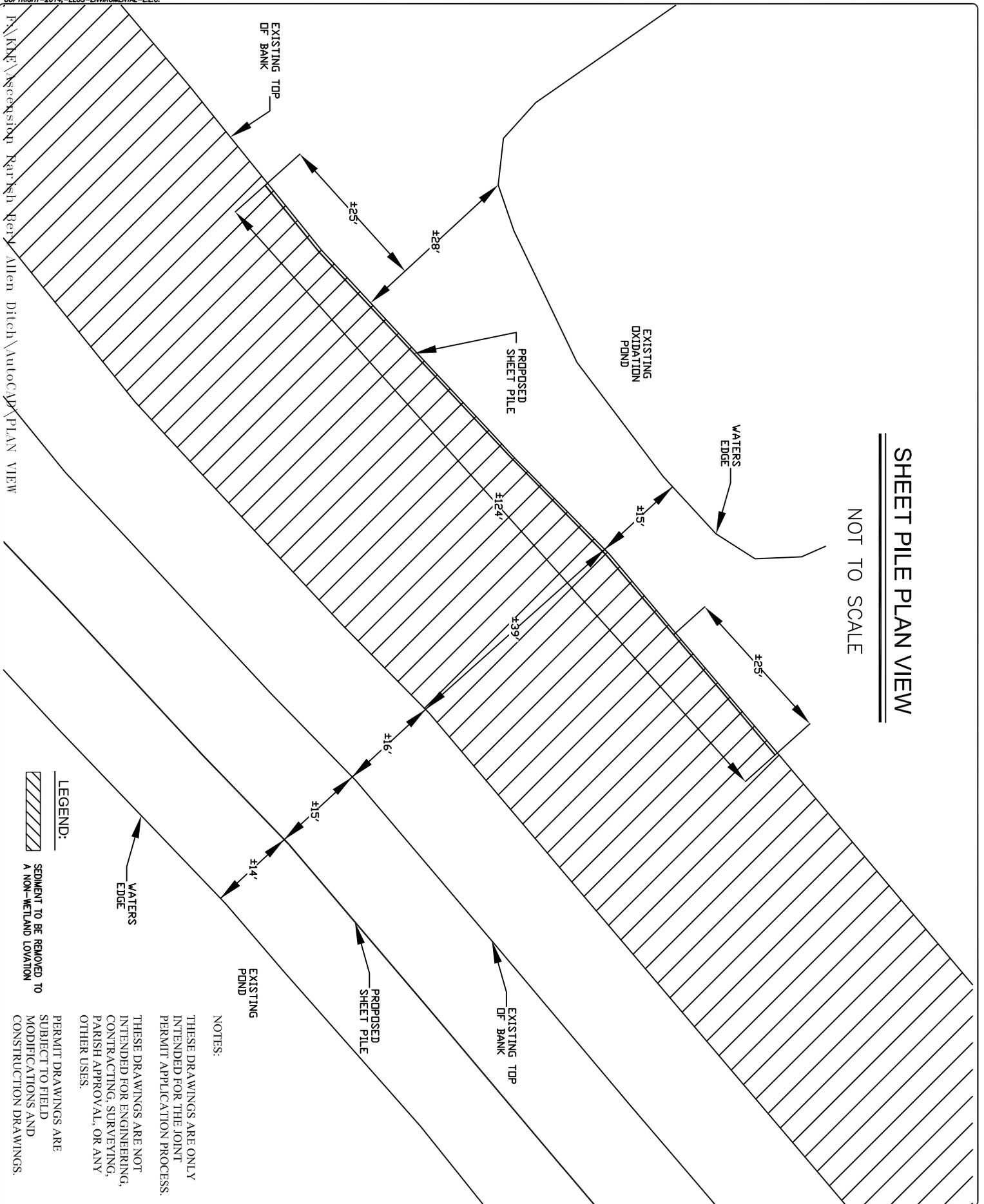
A) NUMBER OF SPANS	4 ea.		
B) SPAN LENGTHS	16 feet		
C) BRIDGE WIDTH	14 feet		
D) REMOVE EXISTING BRIDGE	YES	X	NO
E) BULKHEAD W/FLARED WINGS	X	YES	NO
F) HANDRAIL W/POST	X	YES	NO
G) EXCAVATE CHANNEL @ BRIDGE	YES	X	NO
H) LIMESTONE APPROACH @ BRIDGE ENDS	YES	X	NO
I) SASH AND SWAY BRACING	YES	X	NO

43c

F:\KRE\ascension\Parish\Allen Ditch\AutoCAD\PLAN VIEW

SHEET PILE PLAN VIEW

NOT TO SCALE



LEGEND:
 SEDIMENT TO BE REMOVED TO A NON-WETLAND LOCATION

WATERS EDGE

EXISTING POND

PROPOSED SHEET PILE

EXISTING TOP OF BANK

NOTES:

THESE DRAWINGS ARE ONLY INTENDED FOR THE JOINT PERMIT APPLICATION PROCESS. THESE DRAWINGS ARE NOT INTENDED FOR ENGINEERING, CONTRACTING, SURVEYING, PARISH APPROVAL, OR ANY OTHER USES.

PERMIT DRAWINGS ARE SUBJECT TO FIELD MODIFICATIONS AND CONSTRUCTION DRAWINGS.

DATE: 09/18/14
 Drawn: [Blank]
 Check: [Blank]
 Date: 09/18/14
 Rev: [Blank]
FIGURE 7

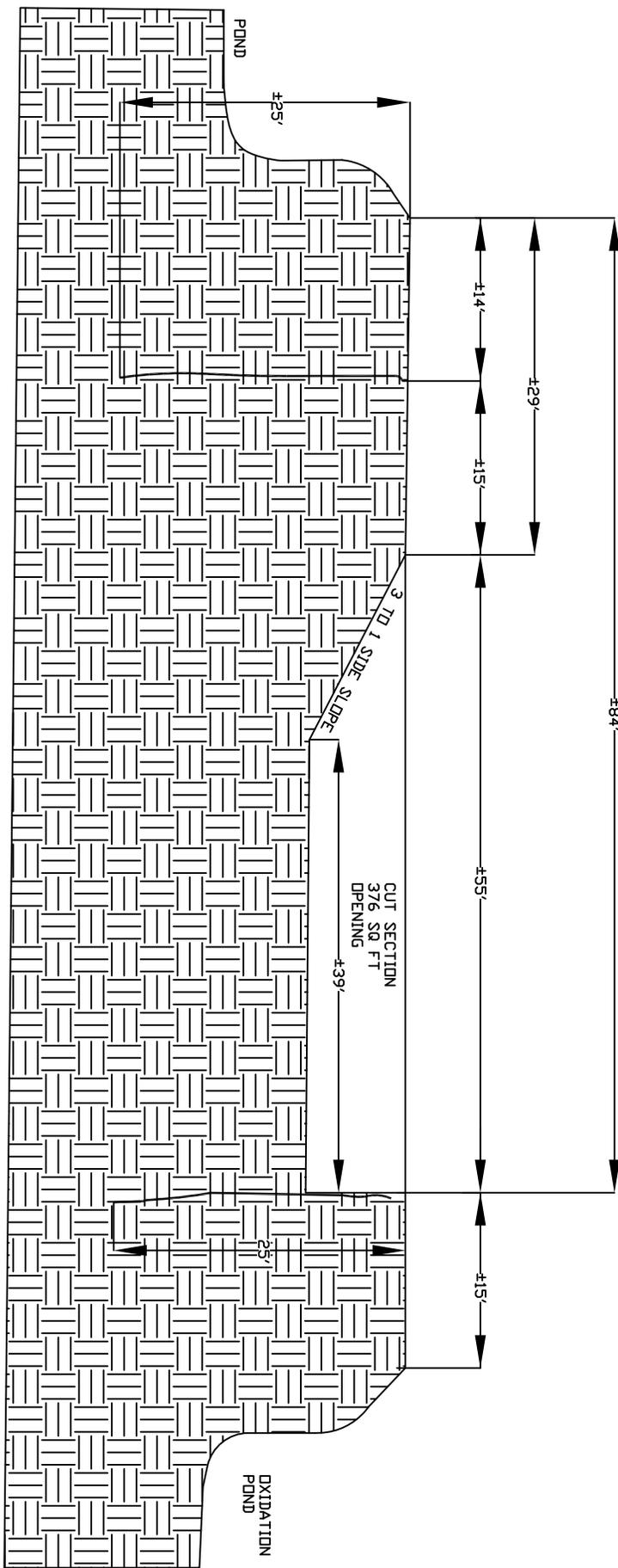
ELOS ENVIRONMENTAL, LLC
 Office 985-662-5501 Fax 985-662-5504
 43177 East Pleasant Ridge Road, Hammond, LA 70403

- WETLAND DELINEATION
- PERMIT APPLICATIONS
- MITIGATION CONSULTATION
- FOREST MANAGEMENT
- ENVIRONMENTAL MONITORING
- ENDANGERED SPECIES SURVEY

Ascension Parish Government

TYPICAL CROSS SECTION OF OXIDATION POND

NOT TO SCALE



NOTES:

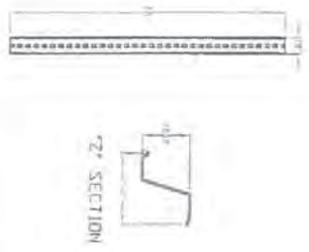
- THESE DRAWINGS ARE ONLY INTENDED FOR THE JOINT PERMIT APPLICATION PROCESS.
- THESE DRAWINGS ARE NOT INTENDED FOR ENGINEERING, CONTRACTING, SURVEYING, PARISH APPROVAL, OR ANY OTHER USES.
- PERMIT DRAWINGS ARE SUBJECT TO FIELD MODIFICATIONS AND CONSTRUCTION DRAWINGS.

DATE: 09/18/14
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]
 REVISIONS: [Table]
FIGURE 8

ELOS ENVIRONMENTAL, LLC
 Office 985-662-5501 Fax 985-662-5504
 43177 East Pleasant Ridge Road, Hammond, LA 70403

- WETLAND DELINEATION
- PERMIT APPLICATIONS
- MITIGATION CONSULTATION
- FOREST MANAGEMENT
- ENVIRONMENTAL MONITORING
- ENDANGERED SPECIES SURVEY

Ascension Parish Government

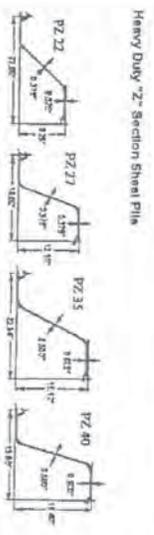


SHEET PILE DETAIL SCALE NONE
(PZ 27)

NOTE:
 1. ALL SHEET PILES SHALL BE DELIVERED WITH THE
 AVERAGE GRAIN DIRECTION OF THE PILE
 LONGITUDINALLY TO THE PILE AXIS.
 2. ALL SHEET PILES SHALL BE GALVANNEAL
 DELIVERED TO THE SITE IN CONFORMANCE
 WITH THE REQUIREMENTS OF THE
 CONTRACT DOCUMENTS.

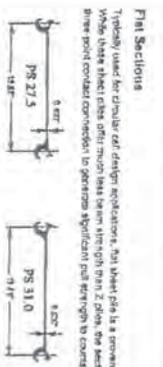


WORK ORDER NO. 06-08334 PROJECT NO. ASCENSION PARISH DEPARTMENT OF PUBLIC WORKS ENGINEERING DEPARTMENT
 JOB NAME BERT ALLEN DITCH DRAWN BY: LYNN E. SAVOY DATE 11/18/10 REVISION NO. PG. 2



Heavy Duty "Z" Section Steel Pile

Profile	Depth (in)	Flange Width (in)	Flange Angle (deg)	Per Foot Section				Per Foot GVW			
				Area (sq in)	Moment of Inertia (in ⁴)	Weight (lb)	GVW (lb)	Area (sq in)	Moment of Inertia (in ⁴)	Weight (lb)	GVW (lb)
PZ 22	11.8	3.1	75	1.12	0.0001	16.5	1.1	1.12	0.0001	16.5	1.1
PZ 27	11.8	3.1	75	1.12	0.0001	16.5	1.1	1.12	0.0001	16.5	1.1
PZ 35	11.8	3.1	75	1.12	0.0001	16.5	1.1	1.12	0.0001	16.5	1.1
PZ 40	11.8	3.1	75	1.12	0.0001	16.5	1.1	1.12	0.0001	16.5	1.1



Sheet Pile Sections

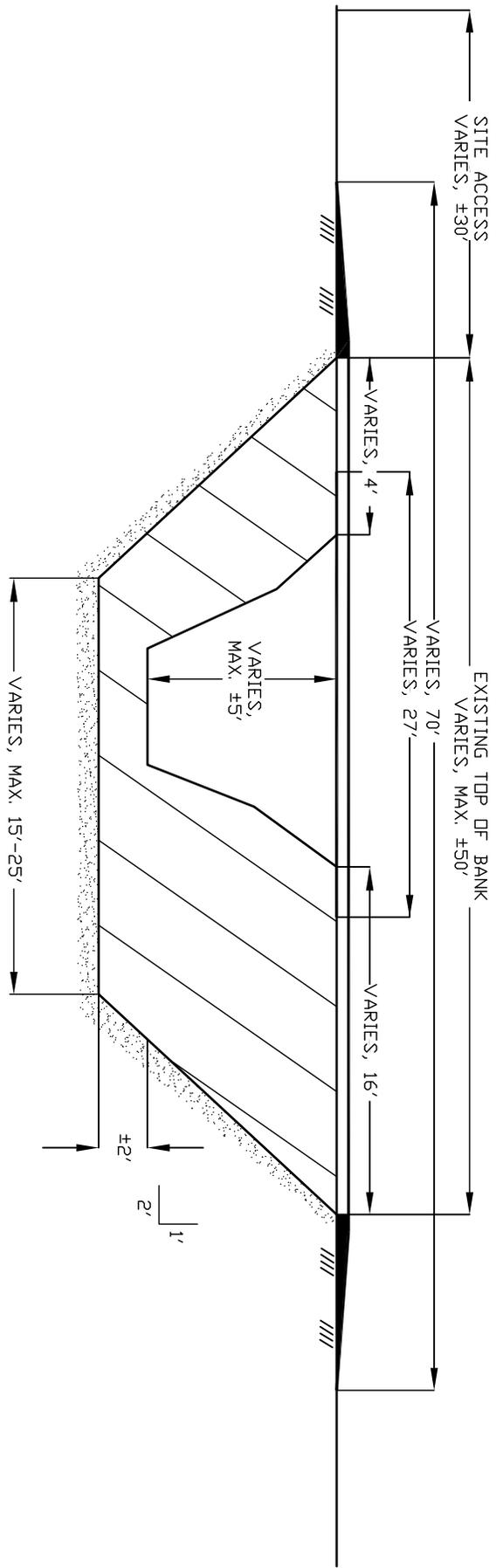
Profile	Depth (in)	Flange Width (in)	Flange Angle (deg)	Per Foot Section				Per Foot GVW			
				Area (sq in)	Moment of Inertia (in ⁴)	Weight (lb)	GVW (lb)	Area (sq in)	Moment of Inertia (in ⁴)	Weight (lb)	GVW (lb)
PS 27.5	27.5	3.1	75	1.12	0.0001	16.5	1.1	1.12	0.0001	16.5	1.1
PS 31.0	31.0	3.1	75	1.12	0.0001	16.5	1.1	1.12	0.0001	16.5	1.1

CONTACT INFORMATION | 1104 Kenner Road | Metairie, LA 70002 | (504) 885-1111

Figure 9

TYPICAL BRIDGE CROSS SECTION

NOT TO SCALE



PROPOSED BRIDGE WILL REPLACE EXISTING BRIDGE AND IS TO BE INSTALLED AT SAME ELEVATION AS EXISTING BRIDGE. PROPOSED BRIDGE WILL NOT BE ELEVATED.
EXCAVATION AT BRIDGE REPLACEMENT SITES TO ACCOMMODATE LONGER SPANS/MATCH EXISTING DITCH CROSS SECTIONS

LEGEND:
 SEDIMENT TO BE REMOVED TO A NON-WETLAND LOCATION

NOTES:

THESE DRAWINGS ARE ONLY INTENDED FOR THE JOINT PERMIT APPLICATION PROCESS.
 THESE DRAWINGS ARE NOT INTENDED FOR ENGINEERING, CONTRACTING, SURVEYING, PARISH APPROVAL, OR ANY OTHER USES.
 PERMIT DRAWINGS ARE SUBJECT TO FIELD MODIFICATIONS AND CONSTRUCTION DRAWINGS.

DATE: 09/18/14
 DRAWN BY: [blank]
 CHECKED BY: [blank]
 REVISIONS: [blank]
 FIGURE 10

ELOS ENVIRONMENTAL, LLC
 Office 985-662-5501 Fax 985-662-5504
 43177 East Pleasant Ridge Road, Hammond, LA 70403

- WETLAND DELINEATION
- PERMIT APPLICATIONS
- MITIGATION CONSULTATION
- FOREST MANAGEMENT
- ENVIRONMENTAL MONITORING
- ENDANGERED SPECIES SURVEY

Ascension Parish Government

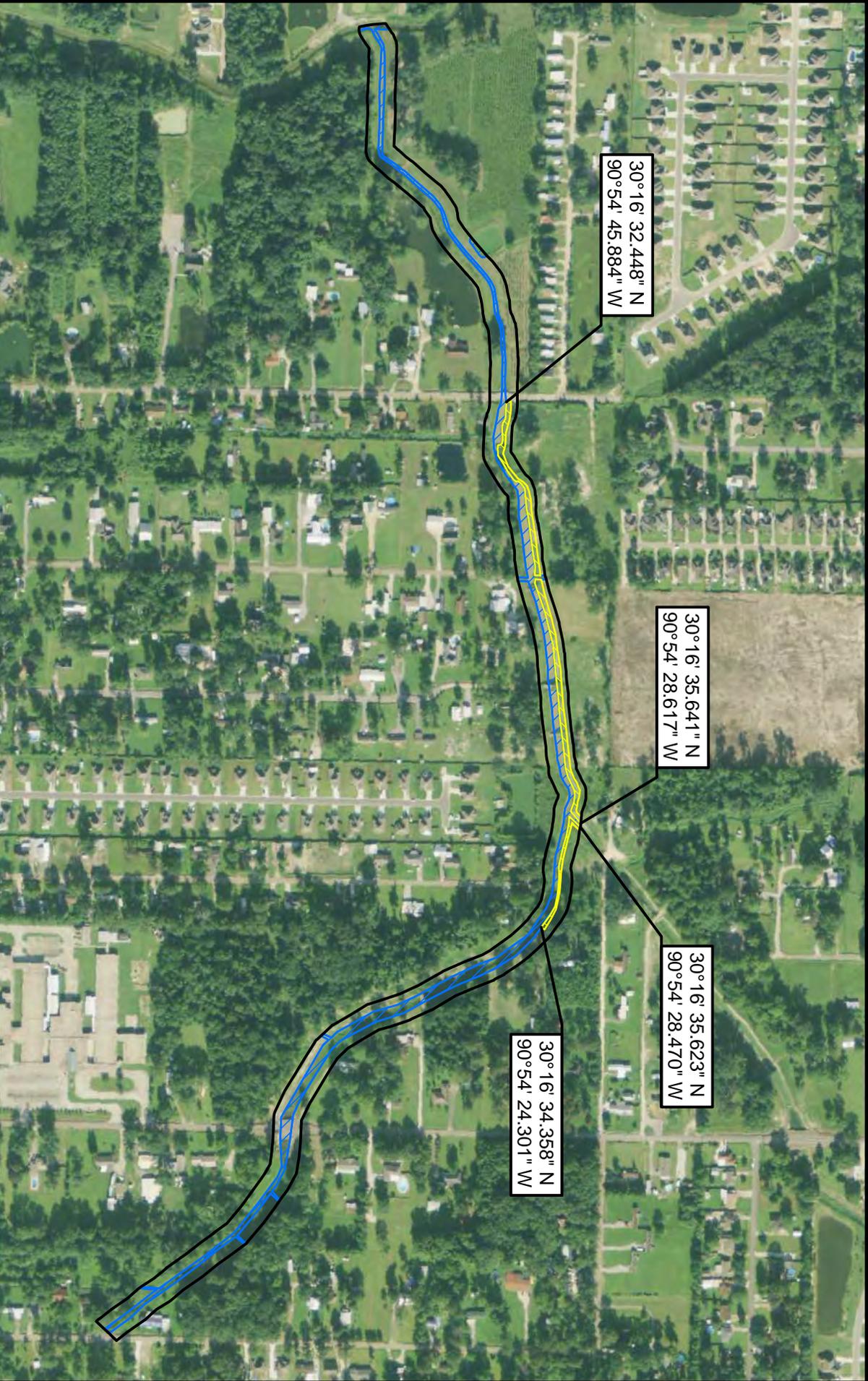
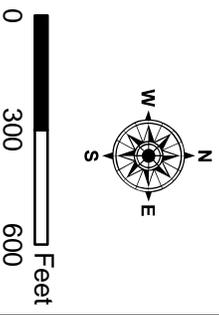


Figure 11: Bank Armoring

**Ascension Parish
Bert Allen Ditch**

Map prepared from public and proprietary spatial data. Elos Environmental, LLC does not warrant its accuracy or completeness. This map should not be used to establish legal boundaries or specific locations.

- Legend**
-  Proposed Site Outline
 -  Bank Armoring
 -  Proposed Other Waters

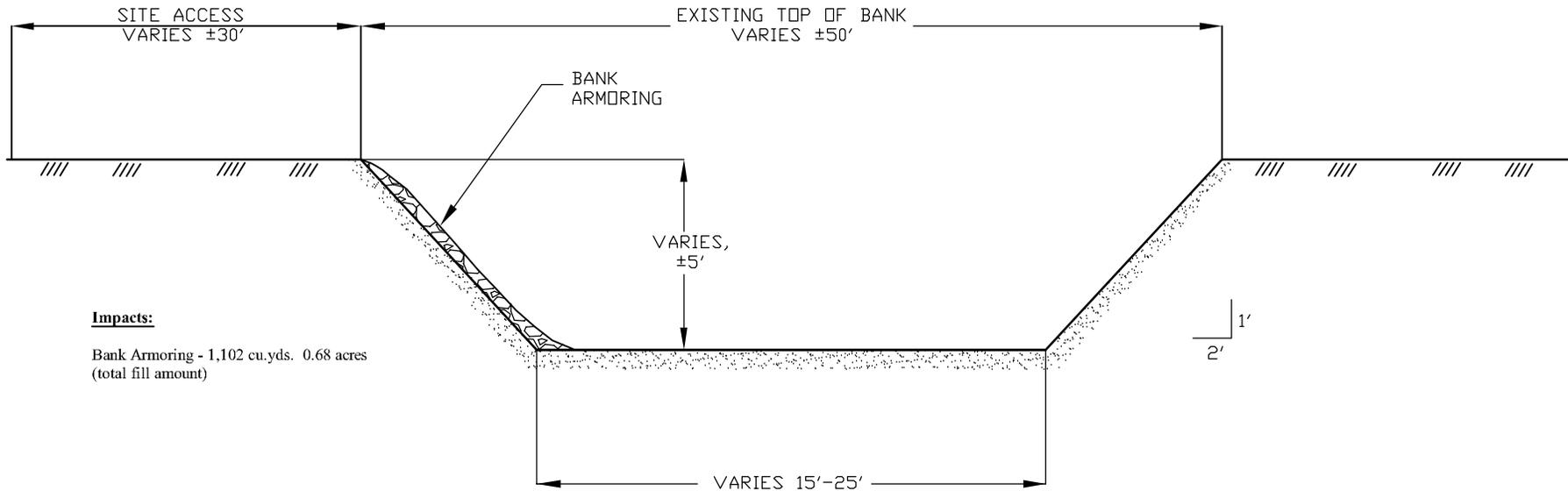


ELOS
environmental

43177 East Pleasant Ridge Road
Hammond, Louisiana 70403
P. 985-662-5501, F. 985-662-5504

TYPICAL BANK ARMORING CROSS SECTION

NOT TO SCALE



Impacts:

Bank Armoring - 1,102 cu.yds. 0.68 acres (total fill amount)

LEGEND:



BANK ARMORING

NOTES:

THESE DRAWINGS ARE ONLY INTENDED FOR THE JOINT PERMIT APPLICATION PROCESS.

THESE DRAWINGS ARE NOT INTENDED FOR ENGINEERING, CONTRACTING, SURVEYING, PARISH APPROVAL, OR ANY OTHER USES.

PERMIT DRAWINGS ARE SUBJECT TO FIELD MODIFICATIONS AND CONSTRUCTION DRAWINGS.

FOREST MANAGEMENT
ENVIRONMENTAL MONITORING
ENDANGERED SPECIES SURVEY

ELOS ENVIRONMENTAL, LLC

Office 985-662-5501 Fax 985-662-5504
43177 East Pleasant Ridge Road, Hammond, LA 70403

WETLAND DELINEATION
PERMIT APPLICATIONS
MITIGATION CONSULTATION

DATE: 05/05/15

Dwn.	Chk.
JM	
Date	Rev.
05/05/15	

FIGURE 12

Ascension Parish Government

THESE DRAWINGS ARE THE SOLE PROPERTY OF ELOS ENVIRONMENTAL LLC., AND ARE ISSUED AS INSTRUMENTS OF SERVICE. THESE DRAWINGS SHALL NOT BE COPIED, REPRODUCED OR USED IN ANY MANNER WITHOUT WRITTEN CONSENT OF ELOS ENVIRONMENTAL LLC.