

JOINT PUBLIC NOTICE

19 September 2016

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

(504) 862-2045
jennifer.e.burkett@usace.army.mil
Project Manager
Jennifer Burkett
Permit Application Number
MVN 2016-0611 EBB

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

(225) 219-3225
Project Manager
Elizabeth Hill
WQC Application Number
WQC 160916-01

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 LRS30:2047 A(3), and provisions of Section 401 of the Clean Water Act (P.L.95-17).

SILVER HILLS SUBDIVISION IN TANGIPAHOA PARISH

NAME OF APPLICANT: Lonesome Development c/o Hydrik Wetland Consultants, LLC at 2323 Highway 190E, Suite 2, Hammond, Louisiana 70401.

LOCATION OF WORK: West of Fire Tower Road, approximately 0.3 miles south of Harvey Lavigne Road, Ponchatoula, in Tangipahoa Parish, Louisiana, as shown on the enclosed drawings.

Hydrologic Unit Code: 08070205; Bedico Creek-Tangipahoa River
Latitude: 30.466843, Longitude: -90.283803

The work described below was 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: To clear, grade, excavate, and deposit fill to install and maintain a 341-lot subdivision with access roads, utilities, and drainage structures. Project implementation will require permanent impacts to 0.36 acre of forested wetlands, 8 acres of emergent wetlands, and 1.37 acres of other waters of the US. The applicant proposes to purchase credits from a mitigation bank to offset any unavoidable losses to wetland functions caused by project implementation.

The applicant may be required to fully or partially restore the project site to pre-project conditions, if issuance of a permit is determined not to be in the overall public interest.

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 e-mailing the Corps of Engineers 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.**

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 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 has determined the project has the potential to cause effect to Historic Properties. Additional information is necessary for National Historic Preservation Act compliance review, and a cultural resources Phase I survey of the permit area has been requested. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. Survey results will be coordinated with State and Tribal Historic Preservation Offices.

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

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 species listed as endangered by the U.S. Department of Interior.

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 **N/A** acres 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.

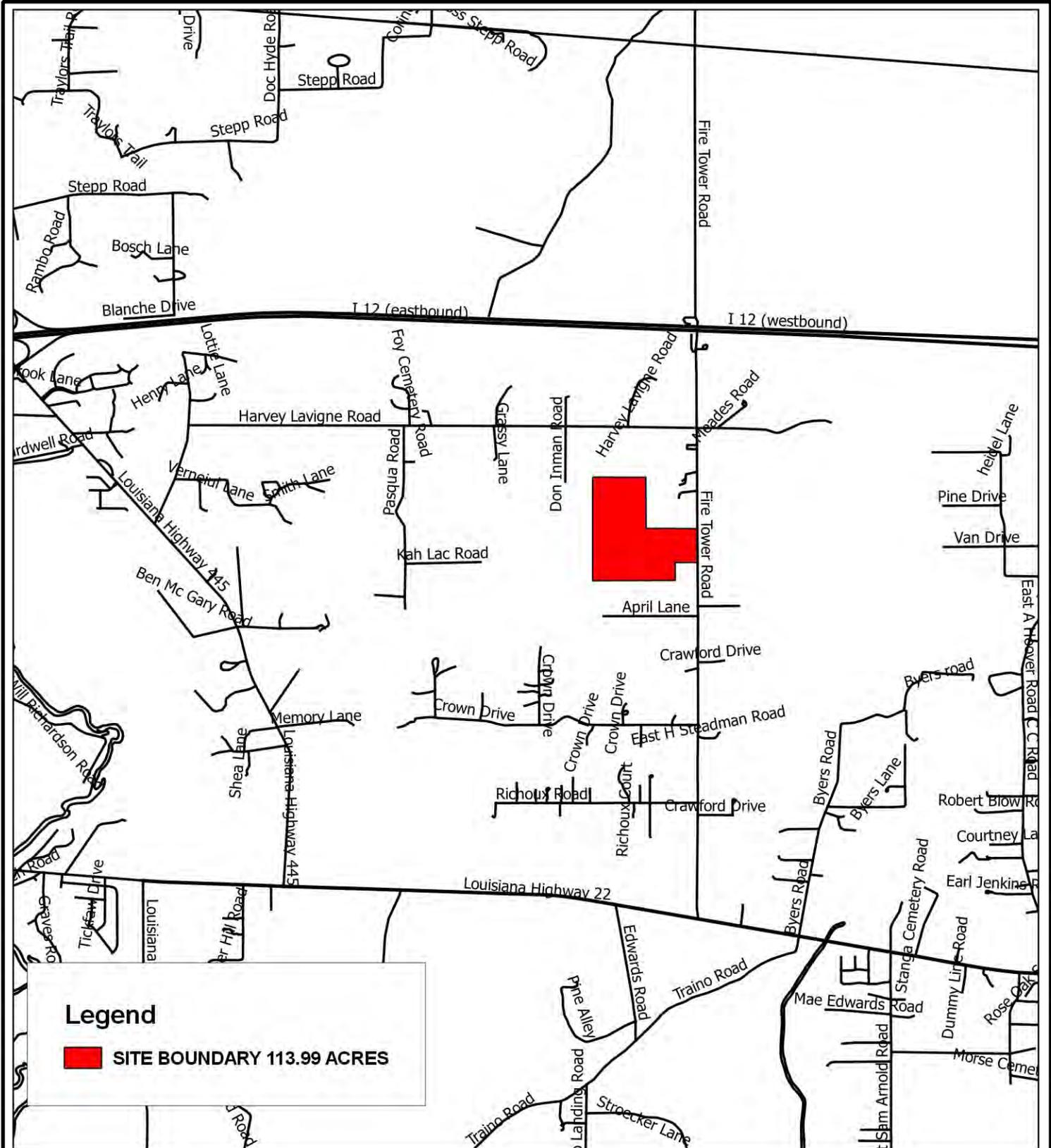
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not 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.

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.

Michael V. Farabee
Chief, Eastern Evaluation Section

Enclosures

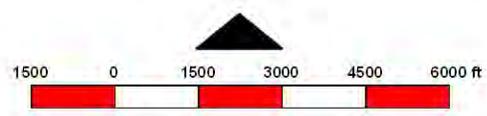


LONESOME DEVELOPMENT
 "LAVIGNE TRACT"
 PONCHATOULA, LA
 ~113.99 ACRES

CENTER COORDS:
 LAT: 30.466843° , LON: -90.283803°

DATUM: Isp

PLEASE NOTE: MAP DATA IS FOR REFERENCE ONLY. THIS IS NOT A LEGAL SURVEY AND SHOULD NOT BE USED AS SUCH

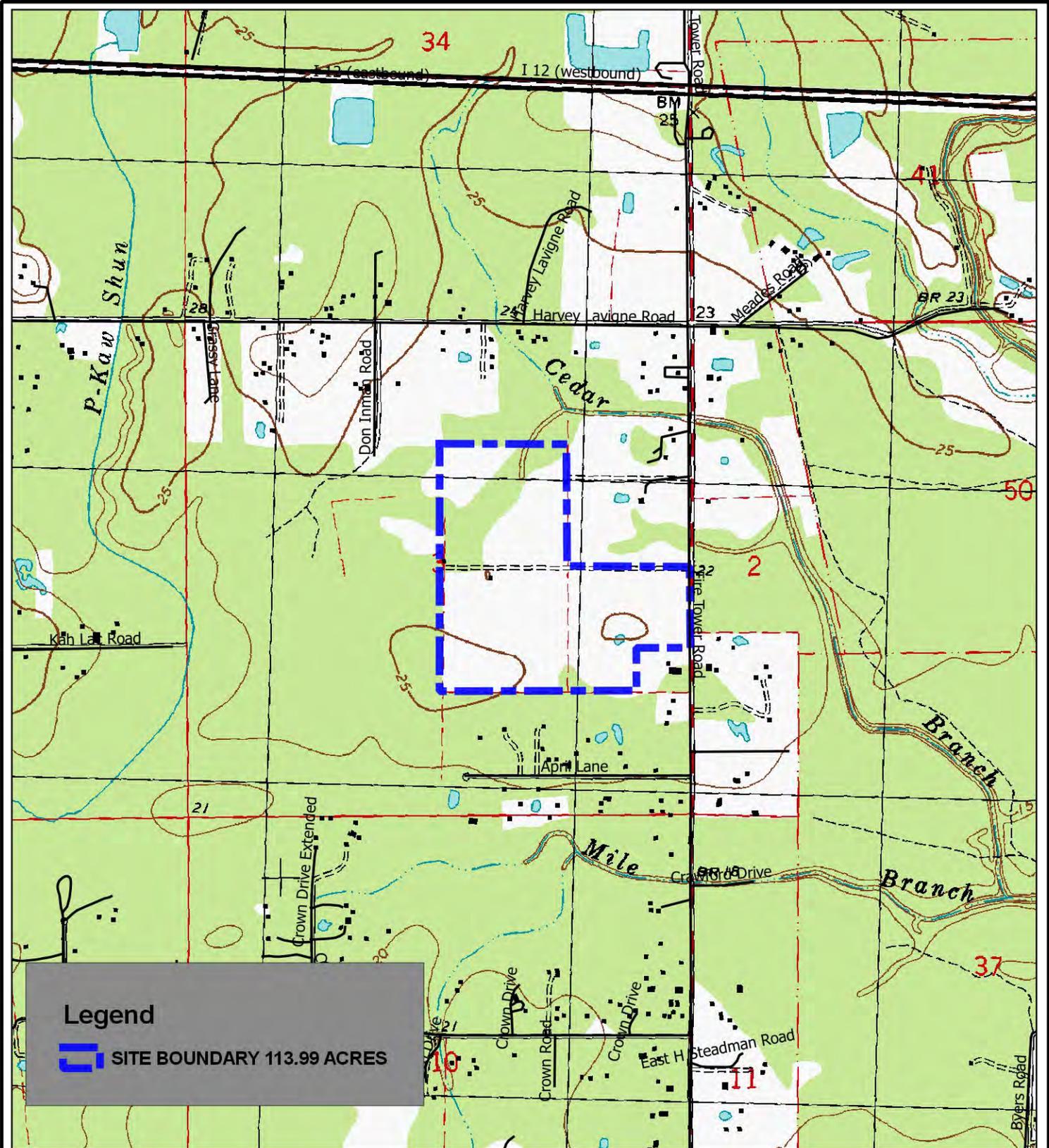


SITE VICINITY

**LONESOME DEVELOPMENT
TANGIPAHOA PARISH**

FIGURE 1	
HF:1604C DATE:030116	

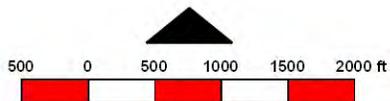
2323 Hwy 190 East Suite 2
 Hammond, LA 70401
 985 429 0333



Legend

 SITE BOUNDARY 113.99 ACRES

LONESOME DEVELOPMENT
 "LAVIGNE TRACT"
 PONCHATOULA, LA
 ~113.99 ACRES



CENTER COORDS:
 LAT: 30.466843°, LON: -90.283803°
 DATUM: Isp

PLEASE NOTE: MAP DATA IS FOR REFERENCE ONLY. THIS IS NOT A LEGAL SURVEY AND SHOULD NOT BE USED AS SUCH

24k DRG

**LONESOME DEVELOPMENT
 TANGIPAHOA PARISH**

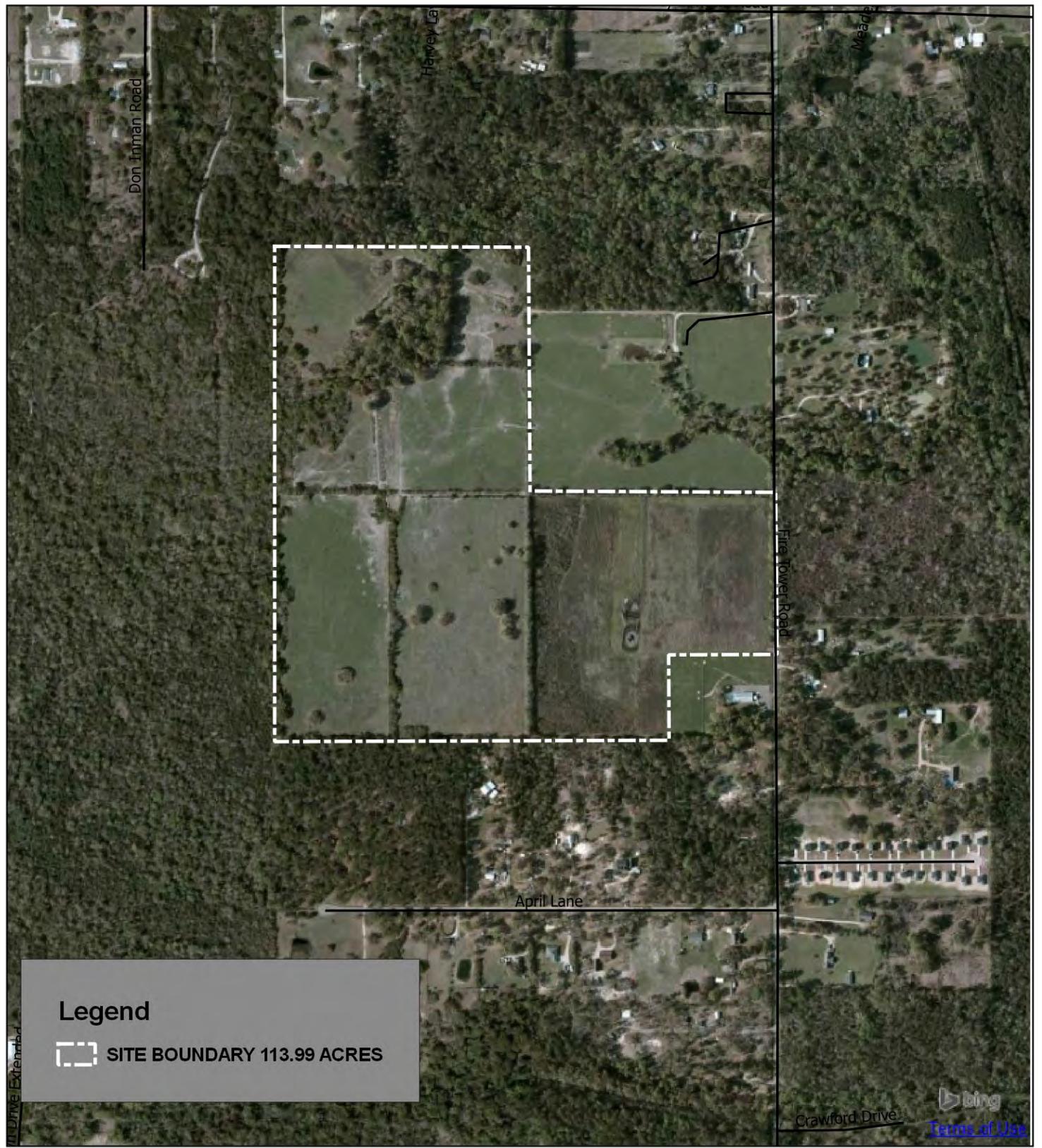
FIGURE 2



WETLANDS - GIS - FLOOD CONTROL
 WWW.HYDRİK.COM

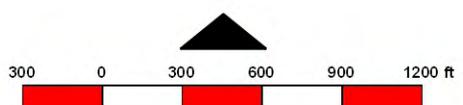
HF:1604C
 DATE:030116

2323 Hwy 190 East Suite 2
 Hammond, LA 70401
 985 429 0333



Legend
 SITE BOUNDARY 113.99 ACRES

LONESOME DEVELOPMENT
 "LAVIGNE TRACT"
 PONCHATOULA, LA
 ~113.99 ACRES



CENTER COORDS:
 LAT: 30.466843° , LON: -90.283803°

DATUM: Isp

PLEASE NOTE: MAP DATA IS FOR REFERENCE ONLY. THIS IS NOT A LEGAL SURVEY AND SHOULD NOT BE USED AS SUCH

BING RGB

**LONESOME DEVELOPMENT
 TANGIPAHOA PARISH**

**FIGURE
 3**

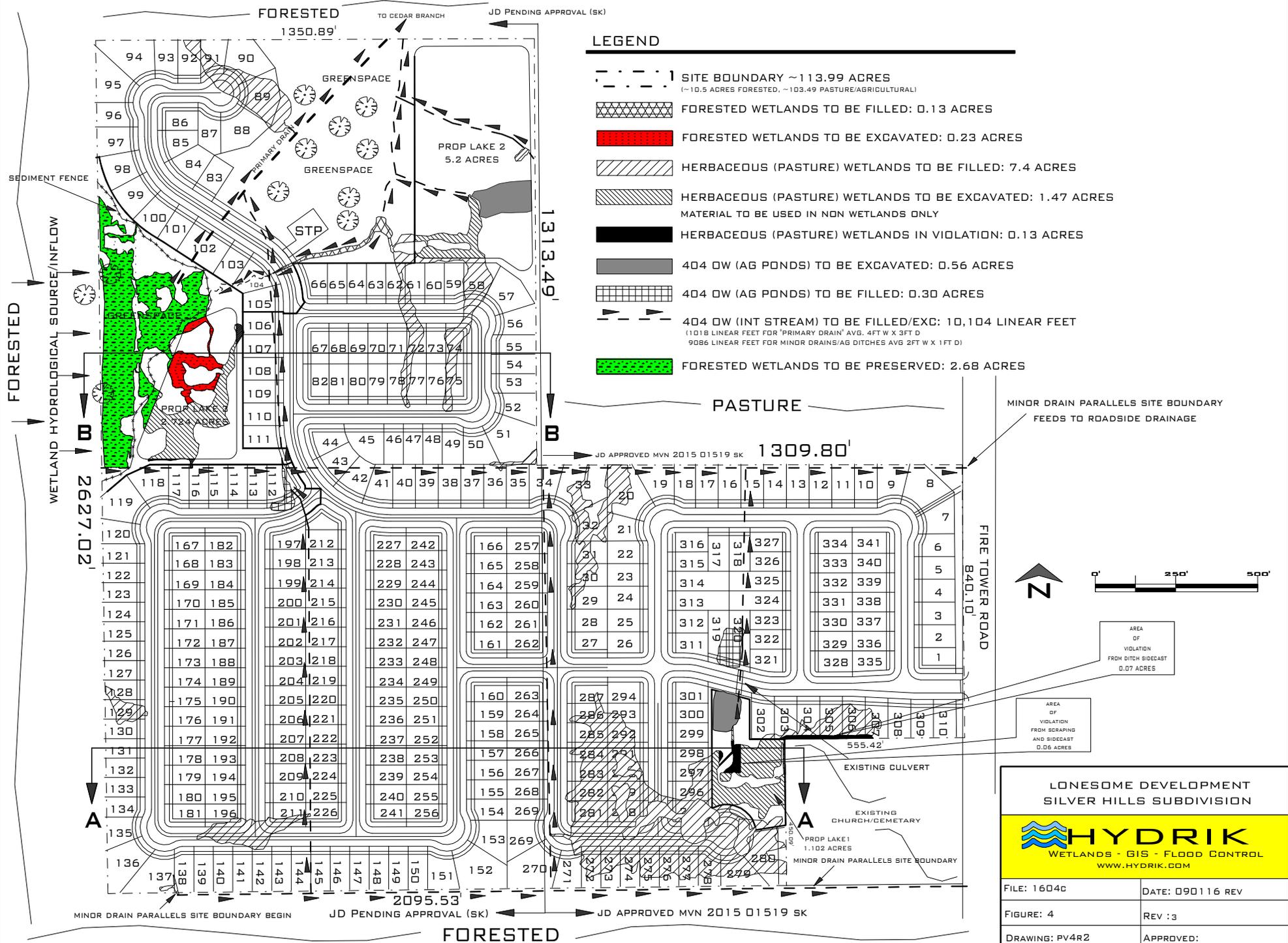


HYDRIK
 WETLANDS - GIS - FLOOD CONTROL
 WWW.HYDRIK.COM

HF:1604C

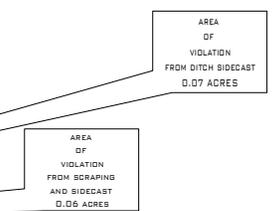
DATE:030116

2323 Hwy 190 East Suite 2
 Hammond, LA 70401
 985 429 0333



LEGEND

- SITE BOUNDARY ~113.99 ACRES
(~10.5 ACRES FORESTED, ~103.49 PASTURE/AGRICULTURAL)
- FORESTED WETLANDS TO BE FILLED: 0.13 ACRES
- FORESTED WETLANDS TO BE EXCAVATED: 0.23 ACRES
- HERBACEOUS (PASTURE) WETLANDS TO BE FILLED: 7.4 ACRES
- HERBACEOUS (PASTURE) WETLANDS TO BE EXCAVATED: 1.47 ACRES
MATERIAL TO BE USED IN NON WETLANDS ONLY
- HERBACEOUS (PASTURE) WETLANDS IN VIOLATION: 0.13 ACRES
- 404 OW (AG PONDS) TO BE EXCAVATED: 0.56 ACRES
- 404 OW (AG PONDS) TO BE FILLED: 0.30 ACRES
- 404 OW (INT STREAM) TO BE FILLED/EXC: 10,104 LINEAR FEET
(11018 LINEAR FEET FOR 'PRIMARY DRAIN' AVG. 4FT W X 3FT D
9086 LINEAR FEET FOR MINOR DRAINS/AG DITCHES AVG 2FT W X 1FT D)
- FORESTED WETLANDS TO BE PRESERVED: 2.68 ACRES



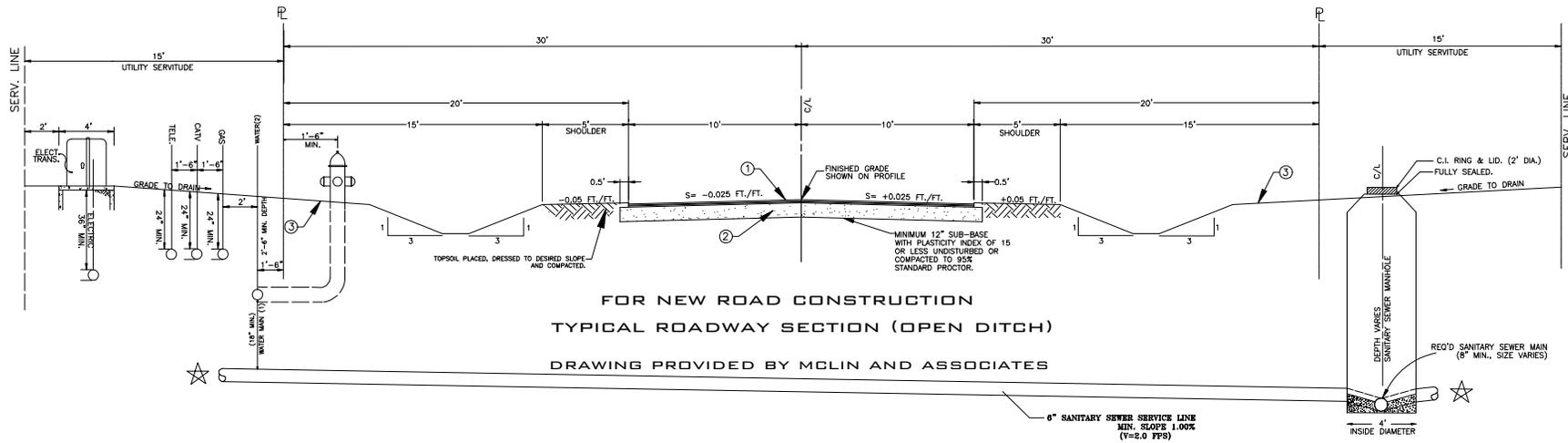
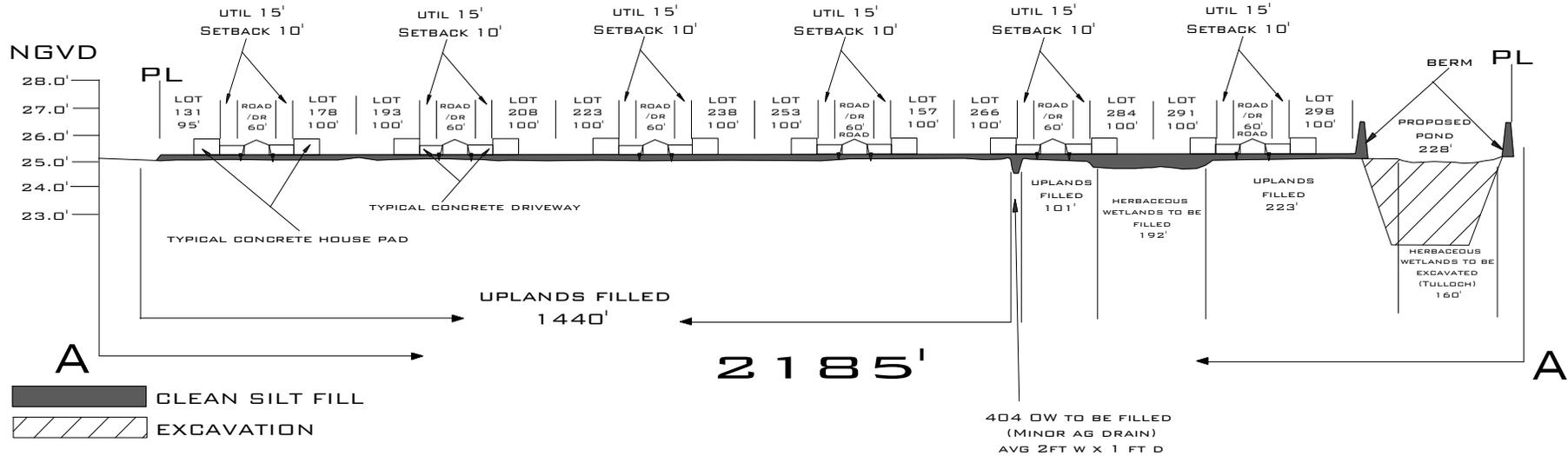
LONESOME DEVELOPMENT
SILVER HILLS SUBDIVISION

WETLANDS - GIS - FLOOD CONTROL
WWW.HYDRIK.COM

FILE: 1604c	DATE: 090116 REV
FIGURE: 4	REV :3
DRAWING: PV4R2	APPROVED:

SECTION AA & ROAD DETAIL

FIGURE 5

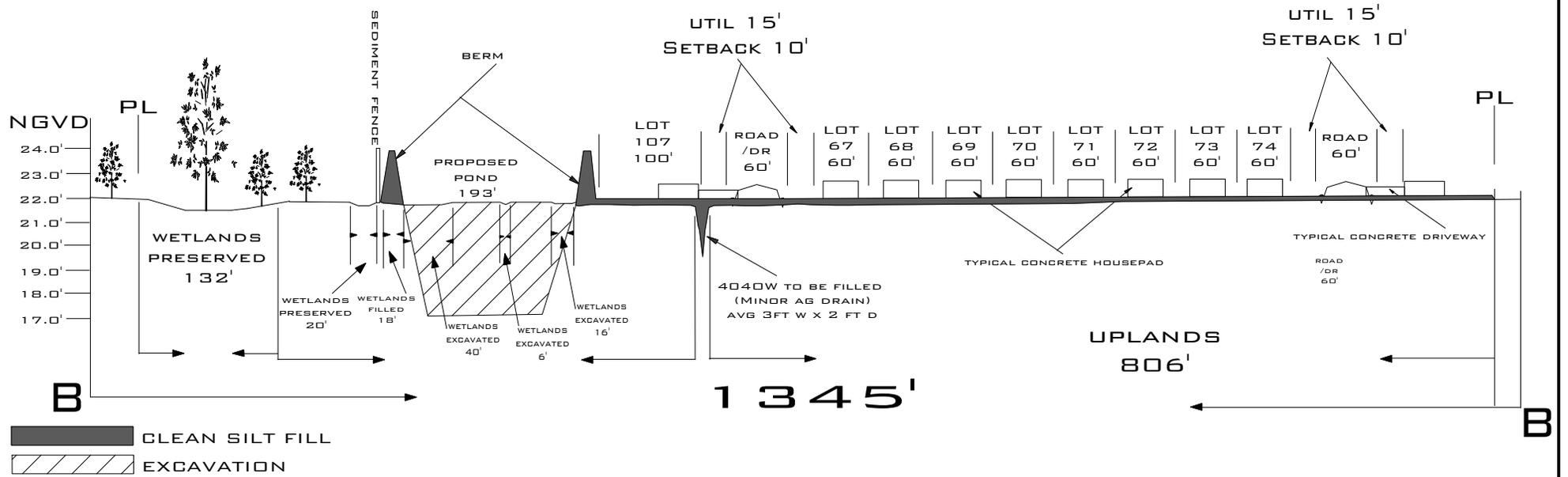


SCALE AS LABELED

LONESOME DEVELOPMENT
SILVER HILLS SUBDIVISION

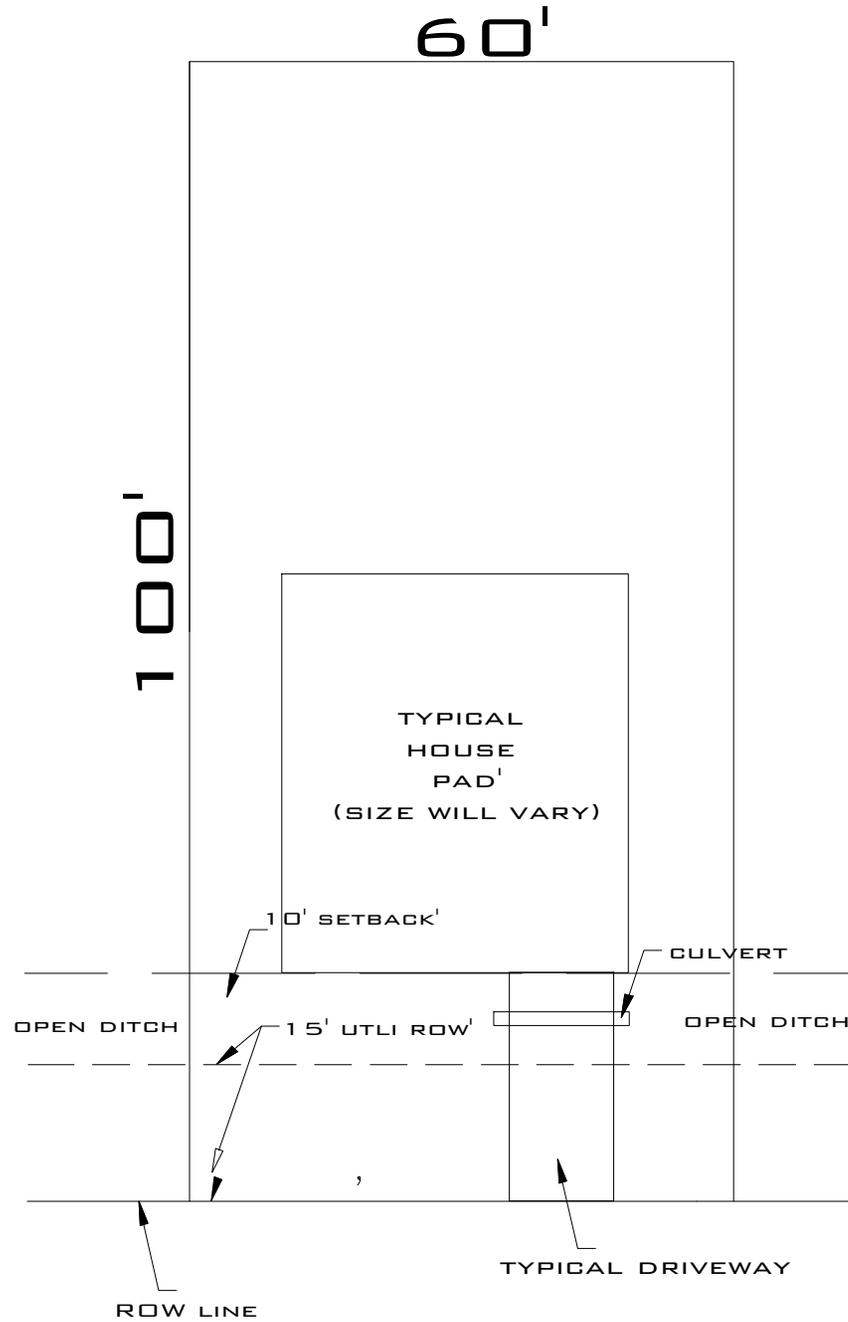
HYDRIK
WETLANDS - GIS - FLOOD CONTROL
WWW.HYDRIK.COM

FILE: 1604c	DATE: 022616
FIGURE: 5	REV :
DRAWING: CSA	APPROVED:



SCALE AS LABELED

LONESOME DEVELOPMENT SILVER HILLS SUBDIVISION	
 HYDRIK WETLANDS - GIS - FLOOD CONTROL WWW.HYDRIK.COM	
FILE: 1604c	DATE: 072916 REV
FIGURE: 6	REV : 1
DRAWING: CS82	APPROVED:

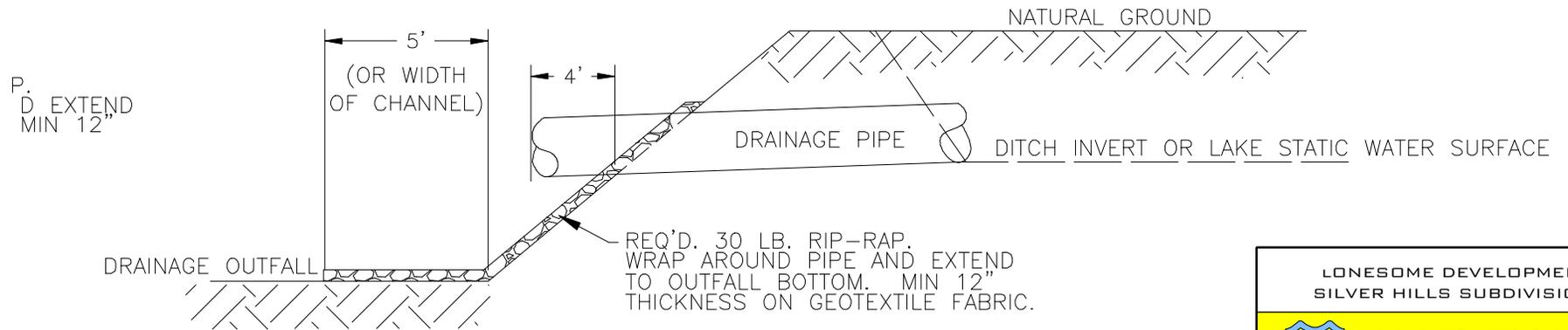
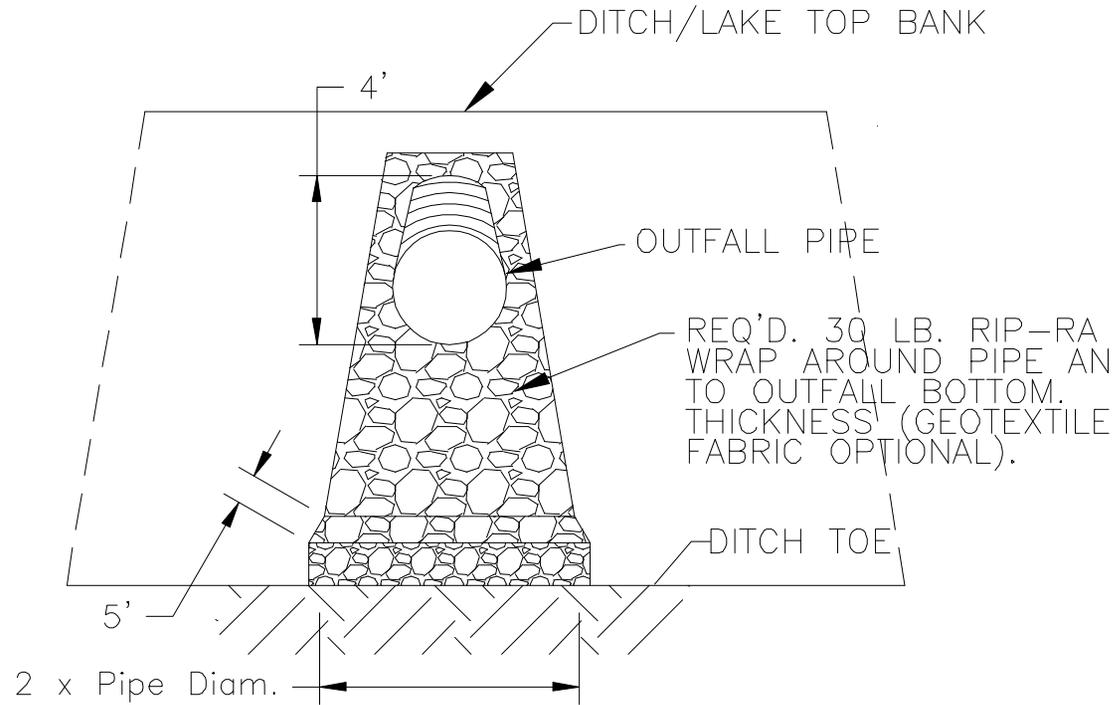


LONESOME DEVELOPMENT SILVER HILLS SUBDIVISION	
FILE: 1604c	DATE: 022616
FIGURE: 7	REV :
DRAWING: LOT DET	APPROVED:

TYPICAL EROSION CONTROL AT LAKE/DITCH OUTFALLS

FIGURE 8

DRAWING PROVIDED BY MCLIN AND ASSOCIATES



SCALE AS LABELED

LONESOME DEVELOPMENT SILVER HILLS SUBDIVISION	
 HYDRIK WETLANDS - GIS - FLOOD CONTROL WWW.HYDRIK.COM	
FILE: 1604c	DATE: 022616
FIGURE: 8	REV :
DRAWING: EROS	APPROVED:

GENERAL PROJECT NOTES

NOTES PROVIDED BY MCLIN AND ASSOCIATES

THIS SPACE ALLOCATION PLAN DOES NOT RELIEVE ANY UTILITY COMPANY FROM COMPLYING WITH ANY APPLICABLE CODES. HOWEVER, IF PREVAILING FIELD CONDITIONS WARRANT, THE UTILITIES MAY BE RELOCATED UPON THE ENGINEER'S APPROVAL.

ALL STREET LIGHT CABLES MUST HAVE A MINIMUM COVER OF 36".

DRIVEWAYS PREFERRED TO BE ON THE OPPOSITE SIDE OF THE LOTS FROM UTILITY PEDESTALS & ELECTRIC TRANSFORMERS.

THE MAXIMUM SPACING OF LIGHTING FIXTURES SHALL BE 200 FEET AND THE MINIMUM SHALL BE 60 FEET.

UTILITY SERVITUDES AND STREET R/W TO BE CLEARED & GRUBBED BY THE DEVELOPER/CONTRACTOR, WHO SHALL ALSO ROUGH GRADE AND COMPACT THE TOP 6" OF SUBGRADE, READY TO RECEIVE THE LIME/SOIL CEMENT BASE.

DEPTH SHOWN FOR UTILITY INSTALLATIONS ARE MEASURED FROM THE TOP OF CURB.

DEPTH OF UTILITY SERVICE LINE WITHIN R/W SHALL BE AT LEAST 24" (MINIMUM) MEASURED FROM THE TOP OF CENTERLINE OF STREET.

✂ DITCH AND POND SIDE SLOPES SHALL BE SEEDED.

✂ WHERE THE SANITARY SEWER SERVICE LINE HAS LESS THAN 2 FEET OF COVER WITHIN THE UTILITY SERVITUDE, A 6 INCH DUCTILE IRON PIPE SHALL BE INSTALLED ON THE SERVICE LINE THROUGH THE UTILITY SERVITUDE.

GENERAL TESTING AND INSPECTION NOTES:

THE FOLLOWING NOTES ARE THE MINIMUM TESTING AND INSPECTION REQUIREMENTS. SEE THE PARISH ORDINANCE FOR MORE TESTING INFORMATION. THE PARISH, REVIEW ENGINEER, OWNER, OR PROJECT ENGINEER MAY REQUIRE MORE TESTING OR INSPECTIONS THROUGHOUT THE PROJECT DURATION. IN ADDITION TO THE TESTING LAB, THE PARISH INSPECTOR WILL MAKE PERIODIC INSPECTIONS.

- 1.) WITHIN 5 DAYS OF THE TEST RESULTS, A COPY OF THE SAID RESULTS SHALL BE SUBMITTED DIRECTLY TO THE PROJECT ENGINEER, REVIEW ENGINEER, PARISH COUNCIL, AND CONTRACTOR.
- 2.) THE TANGIPAHOA PARISH ORDINANCE REQUIRES 2 INCH HOT ASPHALTIC CONCRETE WEARING SURFACE ON 10" SOIL CEMENT BASE, AT MINIMUM.
- 3.) TESTING LAB SHALL CONDUCT TEST TO DETERMINE THE PERCENT OF LIME REQUIRED IN ROAD BASE.
- 4.) TESTING LAB SHALL CONDUCT TEST TO DETERMINE THE PERCENT OF CEMENT REQUIRED FOR SOIL CEMENT BASE.
- 5.) TEST RESULTS AND RECOMMENDATIONS FOR LIME, CEMENT, AND COMPACTION SHALL BE CONDUCTED AND SUBMITTED TO THE PROJECT ENGINEER BEFORE CONTRACTOR COMMENCES ROADWAY WORK.
- 6.) PROVIDE AMPLE NUMBER OF FIELD DENSITY TESTS TO CONFIRM/DETERMINE THAT SOIL CEMENT BASE IS PROPERLY COMPACTED.
- 7.) PULL AND TEST STANDARD CONCRETE CYLINDERS FOR CURB AND GUTTER CONCRETE STRENGTH (IF APPLICABLE).
- 8.) INSPECT SOIL-CEMENT INSTALLATION.
- 9.) A PROOF ROLL TEST SHALL BE CONDUCTED ON THE SOIL-CEMENT BASE WITH A 12 YARD FULLY LOADED DUMP TRUCK. ANY AND ALL FAILURES SHALL BE REPAIRED AND RE-TESTED AND RE-PROOF ROLLED. ALL WORK IS TO BE PERFORMED IN PRESENCE OF TESTING LAB EMPLOYEE AND LAB SHALL CERTIFY REPAIRS TO PROJECT ENGINEER, OWNER, AND THE PARISH.
- 10.) VERIFICATION OF ASPHALTIC CONCRETE BATCH MIXTURE FOR WEARING COURSE AND CERTIFY THICKNESS (BOTH PER LA DOT SPECIFICATIONS).
- 11.) INSPECT INSTALLATION OF HOT ASPHALTIC CONCRETE WEARING SURFACE OF CONCRETE ROADWAY.
- 12.) REPORTS TO PROVIDE, AT MINIMUM, FULL NAME OF PROJECT, NAME AND ADDRESS OF OWNER/DEVELOPER, AND LOCATION OF PROJECT (SECTION, TOWNSHIP AND RANGE, AND PARISH OR STATE ROAD).

LEGEND: FOR ASPHALT PAVING

- ① 2" THICK (MIN.) ASPHALT PAVEMENT. (TYPE 3 WEARING COURSE MARSHALL MIX DESIGN PER LOUISIANA STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES 2006 EDITION).
- ② 10" (MIN.) BASE TO BE TREATED WITH 10% (BY VOLUME) TYPE C LIME TREATMENT AND TREATED WITH 10% (BY VOLUME) TYPE 1 PORTLAND CEMENT TREATMENT BOTH PER LOUISIANA STANDARD SPECIFICATION FOR ROADS AND BRIDGES 2006 EDITION. OR AS REQ'D. FROM TESTING LAB RESULTS.
- ③ EXISTING GROUND.

BASE PREPARATION AND PAVING NOTES:

1. ALL WORK AND MATERIAL TO BE IN COMPLIANCE WITH LOUISIANA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES, LATEST EDITION, UNLESS OTHERWISE NOTED.
2. EXISTING TOP SOIL IN PROPOSED ROAD/PARKING BED TO BE EXCAVATED AND REMOVED AS NECESSARY FOR FINAL GRADE.
3. GRUB REMAINING BASE MATERIAL TO A DEPTH OF 12" BEFORE TREATING WITH LIME/CEMENT.
4. ROADWAY BASE AND SUB-BASE SHALL HAVE PLASTICITY INDEX OF 15 OR LESS AND SHALL BE COMPACTED TO 95% STANDARD PROCTOR.

CLEARING/GRUBBING NOTES:

1. THE ENTIRE SITE SHALL BE CLEARED AND GRUBBED. ALL OBJECTIONABLE MATERIAL SHALL BE REMOVED. THESE MATERIALS INCLUDE STUMPS, ROOTS, ORGANIC LADEN SOIL ORGANIC MATTER, AND ANY RUBBLE OR DEBRIS THAT MAY BE PRESENT.
2. THE SITE SHALL BE STRIPPED TO A DEPTH THAT REMOVES ALL TOPSOIL AND ORGANIC/OBJECTIONABLE MATERIAL.
3. THE ENTIRE SITE SHALL BE CLEARED, GRUBBED, AND STRIPPED AS DESCRIBED IN NOTES 1 AND 2 ABOVE, BEFORE COMPACTING AND/OR PLACING FILL MATERIAL.

LONESOME DEVELOPMENT
SILVER HILLS SUBDIVISION



FILE: 1604c	DATE: 022616
FIGURE: 9	REV :
DRAWING: NOTES	APPROVED: