

JOINT PUBLIC NOTICE

May 30, 2016

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) 862-1217
Project Manager
Kenny Blanke
Kenneth.G.Blanke@usace.army.mil
MVN 1999-3719-CQ

(225) 219-3225
Project Manager
Ms. Elizabeth Johnson
WQC Application Number
WQC 160526-01

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, Office of Environmental Services, for a Water Quality Certification (WQC) in accordance with statutory authority contained in LRS30:2074 A(3), and provisions of Section 401 of the Clean Water Act (P.L.95-17).

PERFORM LEVEE IMPROVEMENTS TO EXISTING LOWER DULARGE WEST LEVEE SYSTEM NEAR THERIOT, LOUISIANA IN TERREBONNE PARISH

NAME OF APPLICANT: Terrebonne Levee and Conservation District, c/o CB&I, Attn: Ms. Charlotte Liner, 197 Elysian Drive, Houma, Louisiana 70363.

LOCATION OF WORK: Located along an existing approximate 32,600-linear foot levee along the west side of LA Highway 315, proceeding southerly from its intersection with Falgout Canal Road, in Sections 23, 24, 26, 35, 34, Township 19 South, Range 16 East, and in Sections 3, 4, 9, 16, 17, Township 20 South, Range 16 East, within the West Central Louisiana Coastal hydrologic unit (HUC 08090302), located south of Falgout Canal, near Theriot, Louisiana, in TERREBONNE Parish, as shown on the enclosed drawings (Latitude 29.40751 N Longitude -90.78887 W). The levee point of beginning starts at the beginning of Brady Road and continues south to its ending point at the Bayou Dularge Structure.

CHARACTER OF WORK: The applicant has requested a Department of the Army authorization to perform levee improvements to the existing Lower Dularge East Levee System. The proposed project will recontour the existing levee system by raising the elevation from an average elevation ranging from + 5.6 foot to + 8.5 foot elevation to a + 12 foot elevation. Approximately 475,000 cubic yards of native material are proposed to be excavated from the adjacent borrow canal and placed on site as fill during construction activities. Approximately 56 acres of potentially jurisdictional waterbottoms and 17 acres of potentially jurisdictional wetlands would be directly impacted as a result of project implementation. A jurisdictional determination request is currently pending. The project is located in a previously authorized right-of-way that

has been previously mitigated for under MVN-2003-1180-CY (P20021319). The applicant has designed the project to avoid and minimize direct and secondary adverse impacts to the maximum extent practicable and is proposing to utilize the existing levee to the maximum extent practicable.

The comment period for the Department of Army Permit and the Louisiana Department of Environmental Quality will close in **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 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. Copies of this notice are being sent to the State Archeologist and State Historic

Preservation Officer.

Our initial finding is that the proposed work would not affect any species, nor affect any habitat designated as critical to the survival and recovery of such species, listed as endangered by the U.S. Department of Commerce.

The proposed activity is located in areas known to be utilized by the West Indian manatee (*Trichechus manatus*). 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 is not likely to adversely affect this 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 73 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.

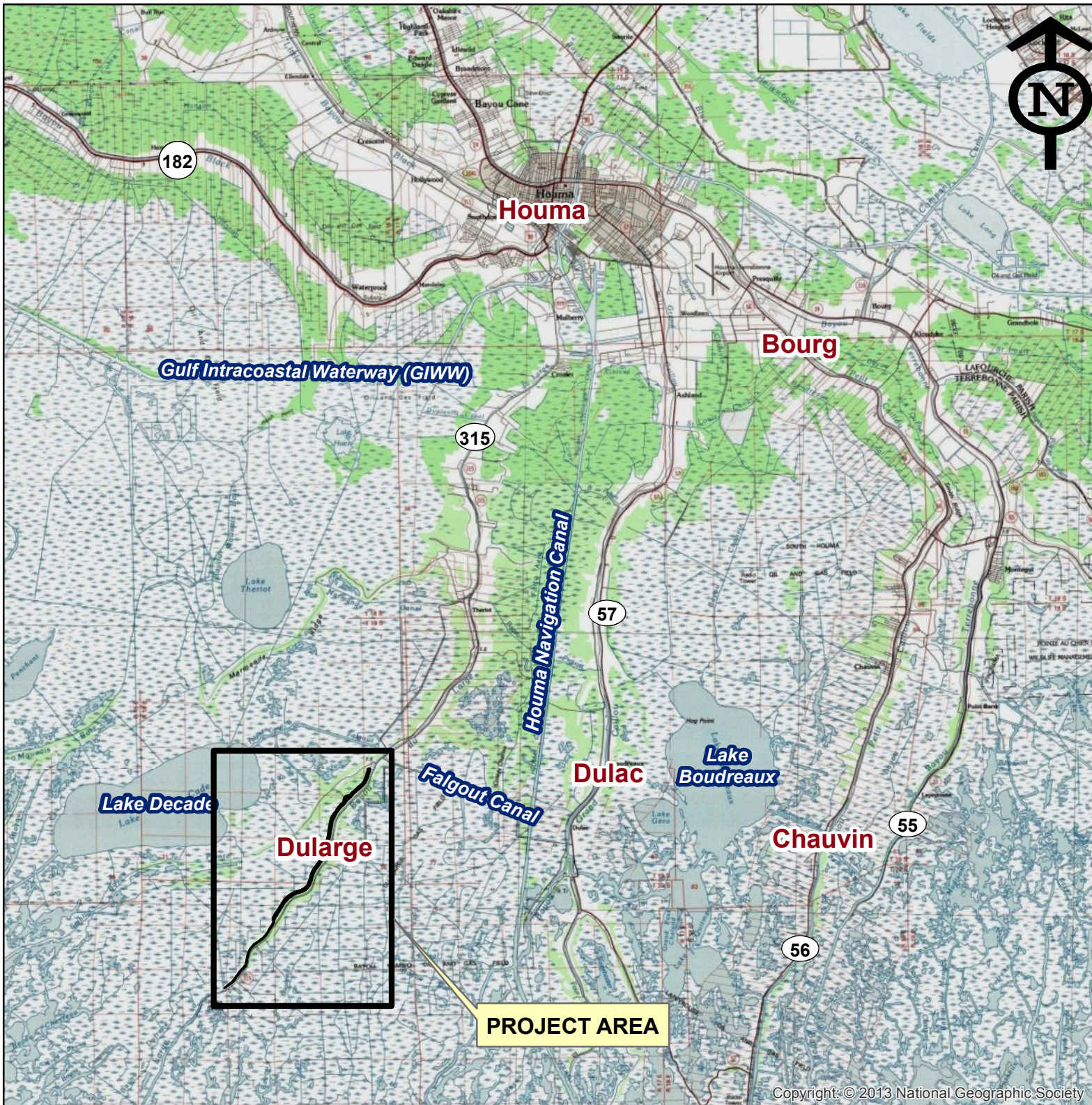
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not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

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.

JOHN M. HERMAN
Chief, Central Evaluation Section
Regulatory Branch

Enclosure



VICINITY MAP

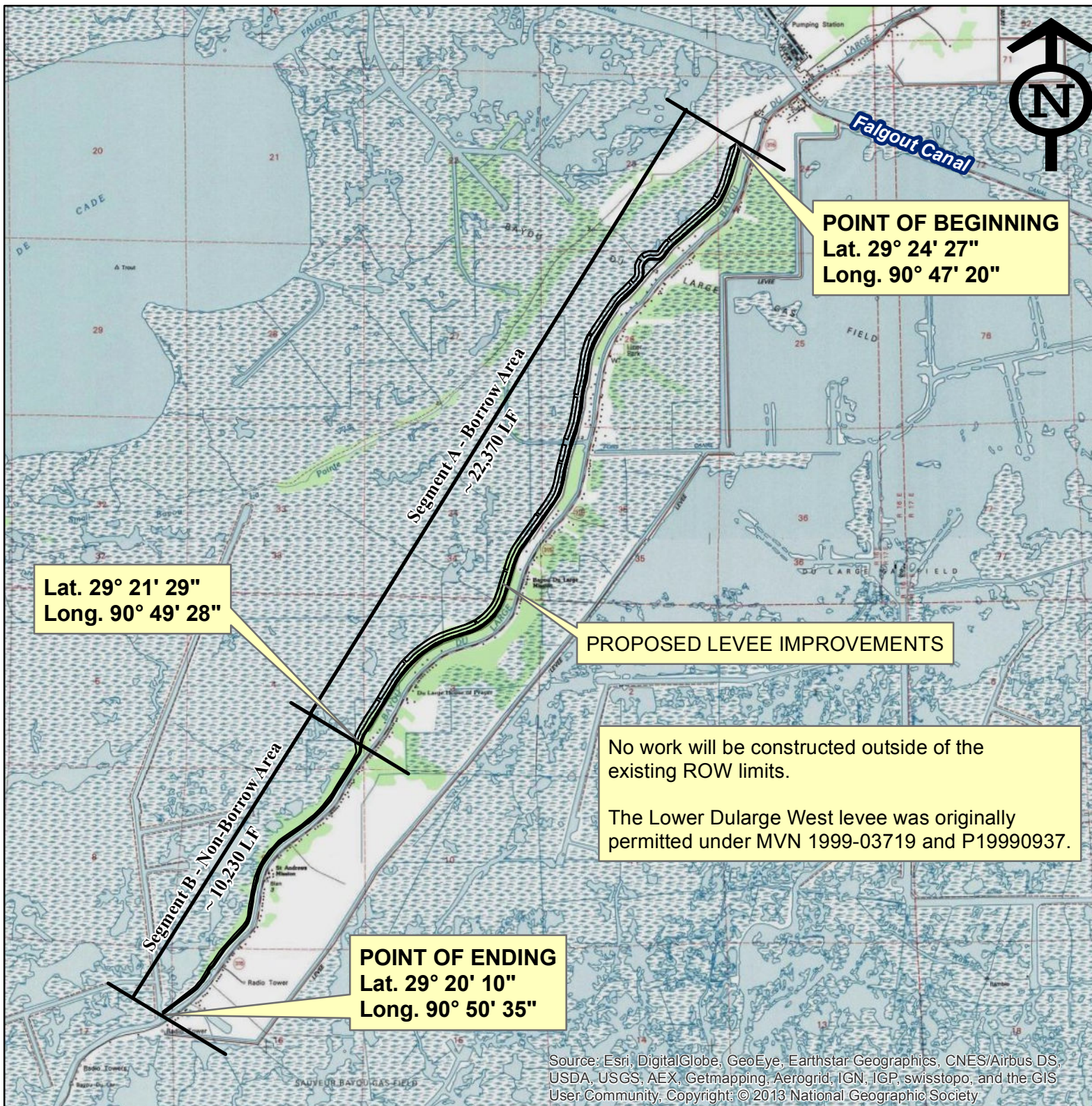
3 0 3 6 Miles

**TERREBONNE LEVEE & CONSERVATION DISTRICT
PROPOSED LOWER DULARGE LEVEE
WEST IMPROVEMENTS
SECTIONS 23, 24, 26, 35 & 34, T19S - R16E
SECTIONS 3, 4, 9, 16, & 17, T20S - R16E
TERREBONNE PARISH, LOUISIANA**

Date: 12/01/15	Drawn By: CDL	Sheet No.: 1 OF 12	Revisions	
			Revision No.:	Notes:
Scale: 1"=3 MILES	Approved By: HJT	File No.: TLCD	1	add borrow
			2	Dimensions & Details



197 Elysian Drive, Houma, LA 70363



OVERALL PLAN VIEW

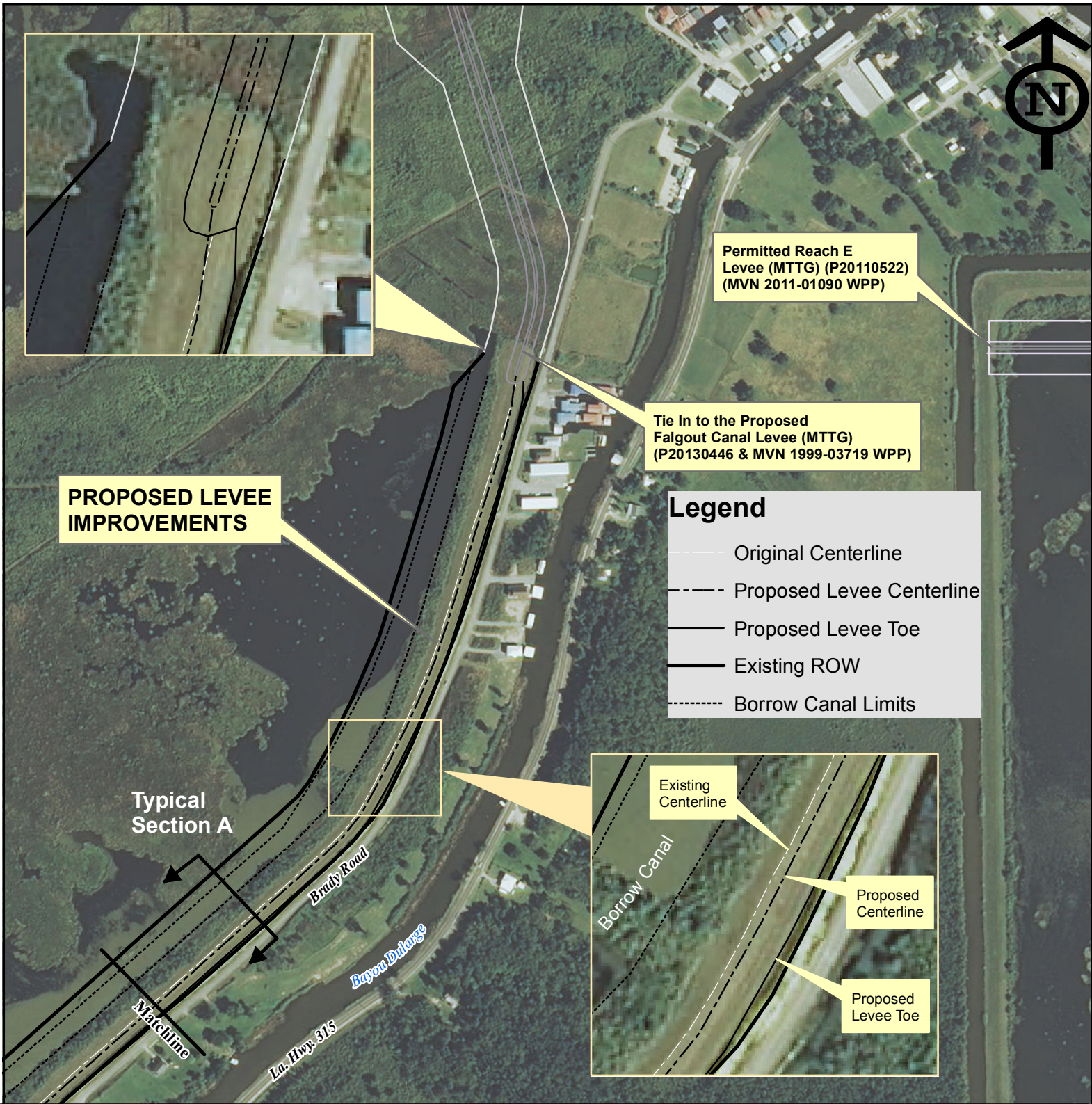
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TERREBONNE LEVEE & CONSERVATION DISTRICT PROPOSED LOWER DULARGE LEVEE WEST IMPROVEMENTS SECTIONS 23, 24, 26, 35 & 34, T19S - R16E SECTIONS 3, 4, 9, 16, & 17, T20S - R16E TERREBONNE PARISH, LOUISIANA

Date:	Drawn By:	Sheet No.:	Revisions	
12/01/15	CDL	2 OF 12	Revision No.:	Notes:
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1"=4000'	HJT	TLCD	2	Dimensions & Details



197 Elysian Drive, Houma, LA 70363



PLAN VIEW

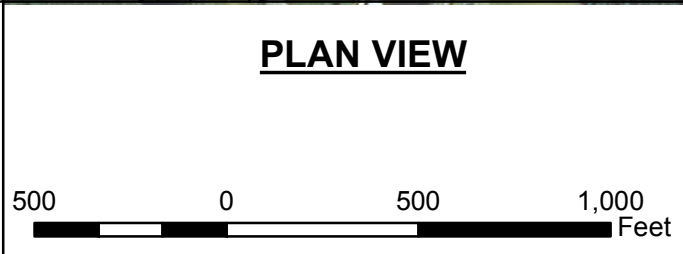
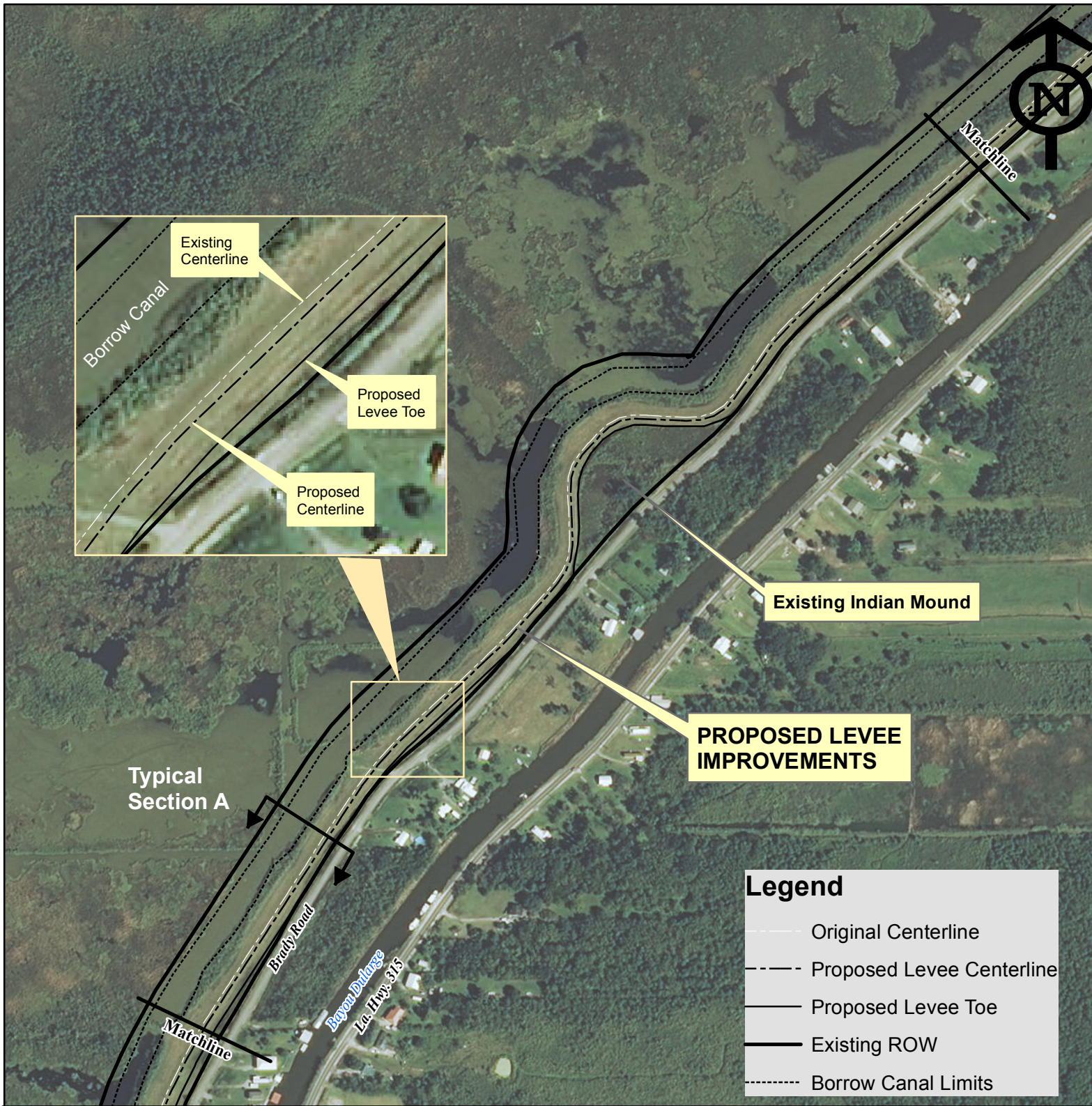
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Date: 12/01/15	Drawn By: CDL	Sheet No.: 3 OF 12	Revisions	
			Revision No.:	Date:
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Date: 12/01/15	Drawn By: CDL	Sheet No.: 4 OF 12	Revisions	
			Revision No.:	Notes:
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PLAN VIEW

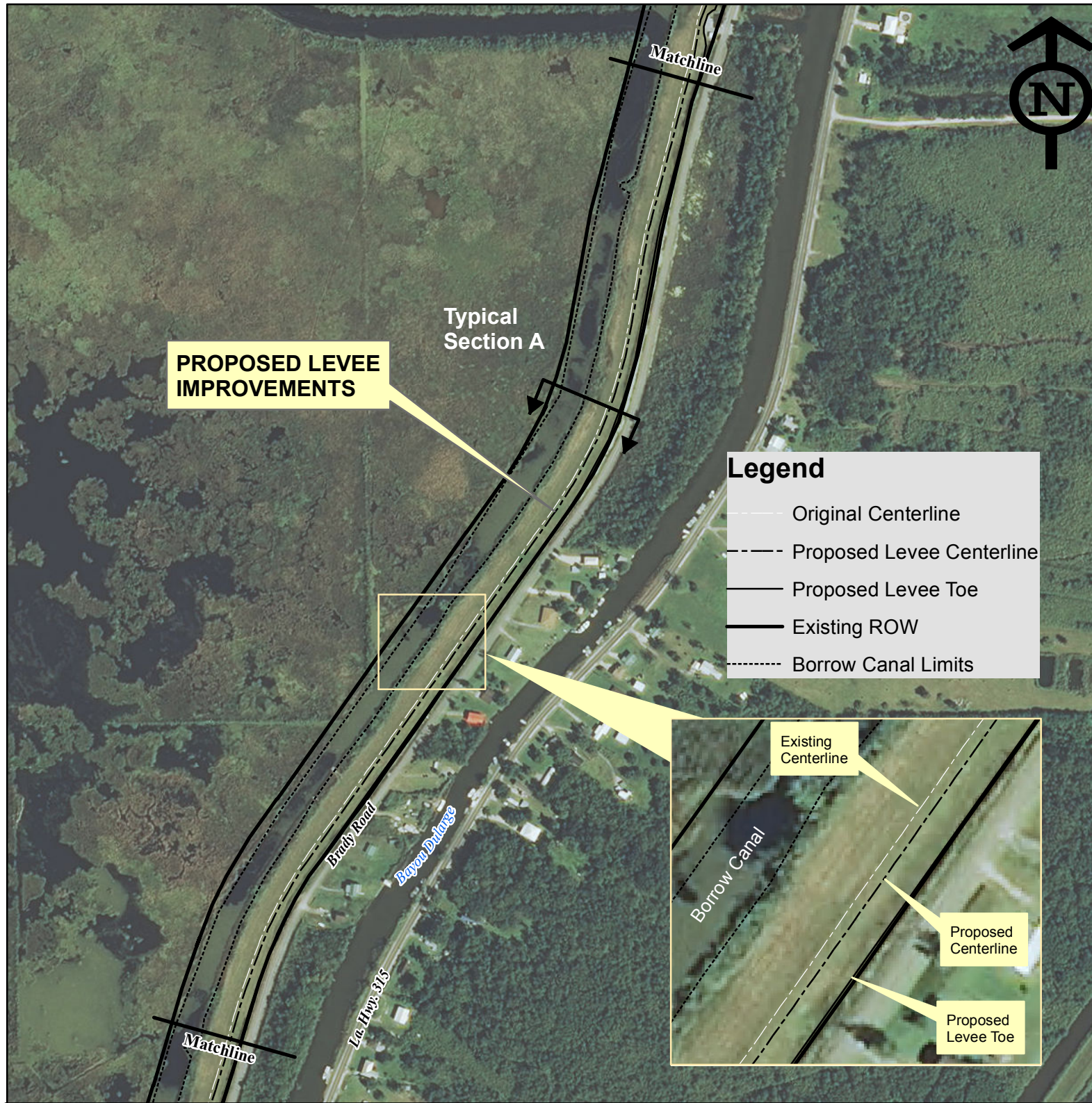
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Date: 12/01/15	Drawn By: CDL	Sheet No.: 5 OF 12	Revisions	
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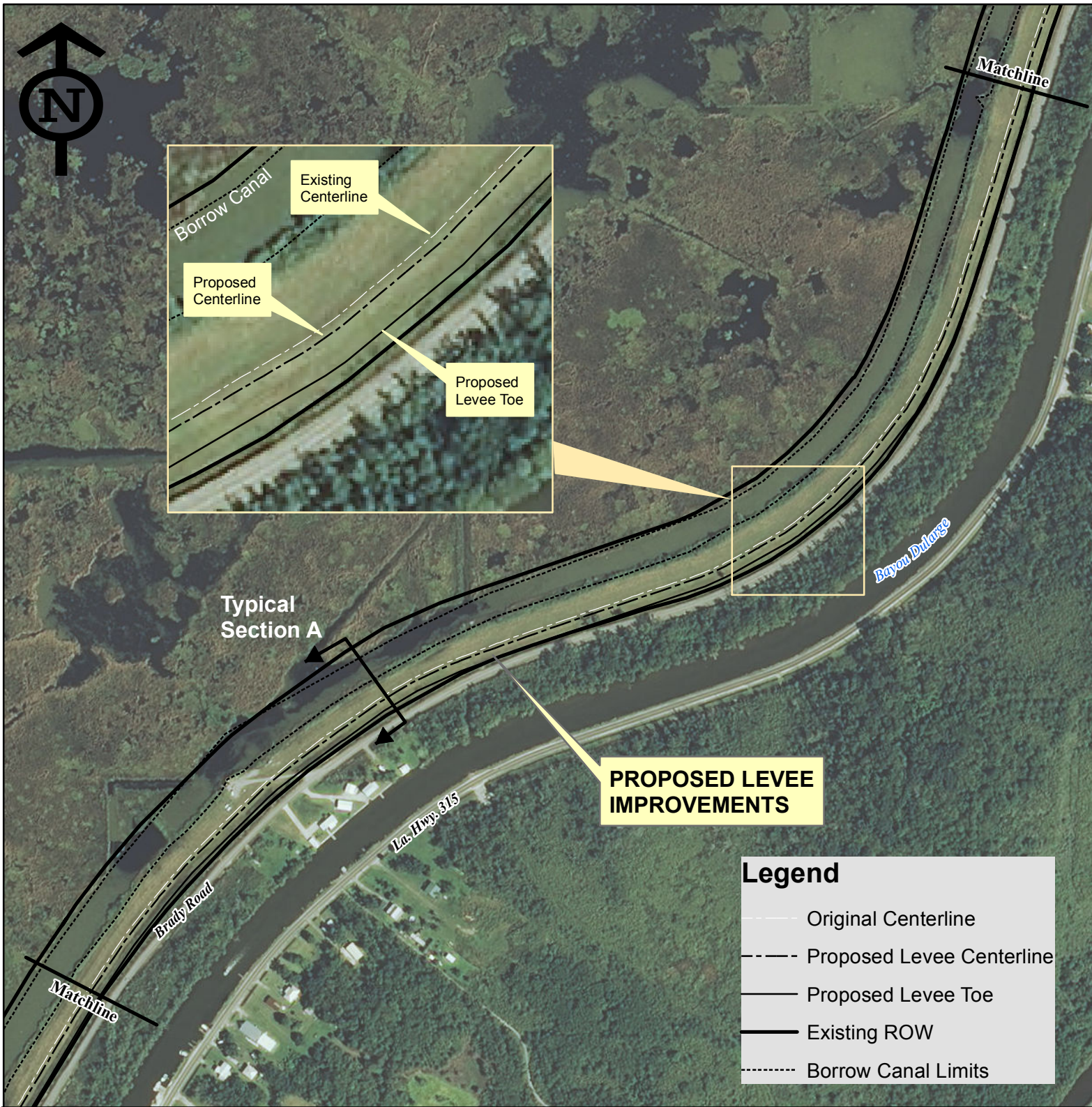


PLAN VIEW

TERREBONNE LEVEE & CONSERVATION DISTRICT
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PLAN VIEW

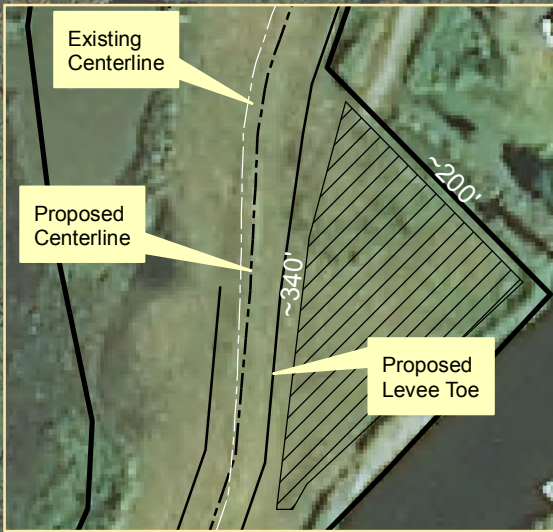
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197 Elysian Drive, Houma, LA 70363



Legend

- Original Centerline
- Proposed Levee Centerline
- Proposed Levee Toe
- Existing ROW
- Borrow Canal Limits

Typical
Section B

Typical
Section A

Matchline

**PROPOSED
STAGING AREA
(0.7 acres)**

**PROPOSED LEVEE
IMPROVEMENTS**

PLAN VIEW

500 0 500 1,000 Feet

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197 Elysian Drive, Houma, LA 70363



PLAN VIEW

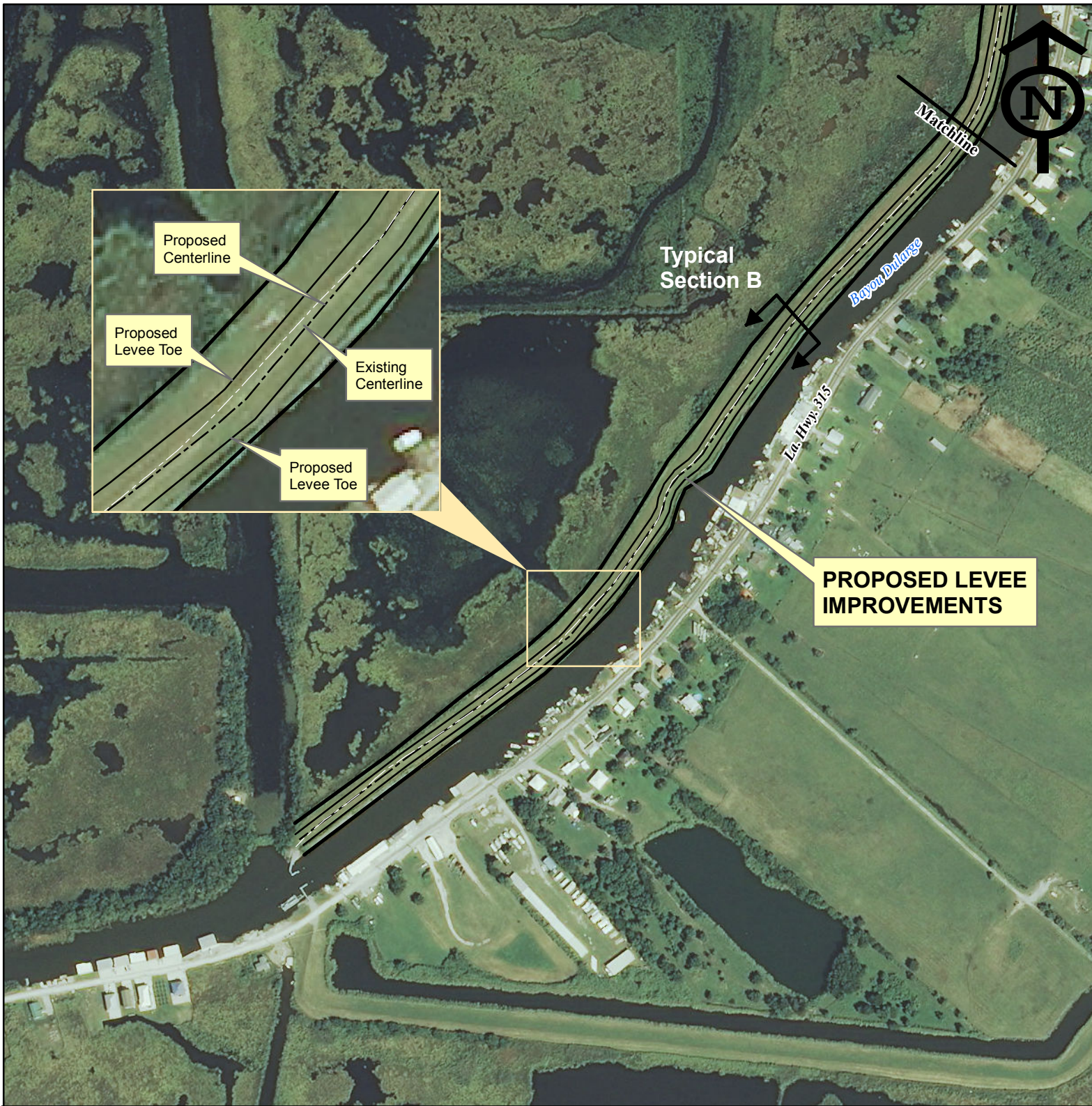
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197 Elysian Drive, Houma, LA 70363



PLAN VIEW

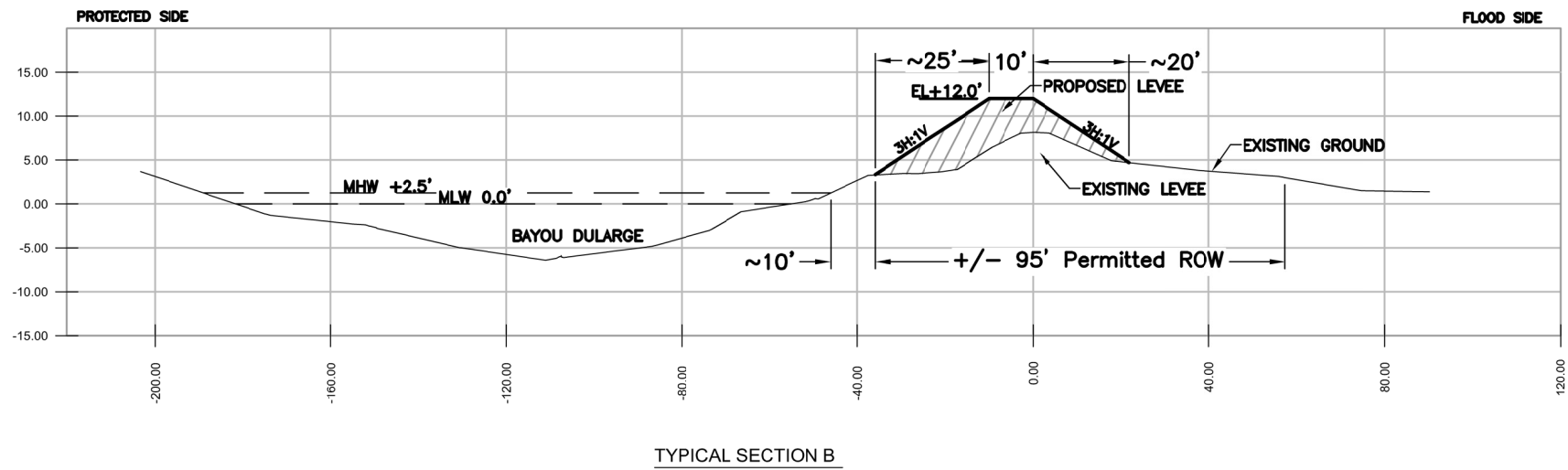
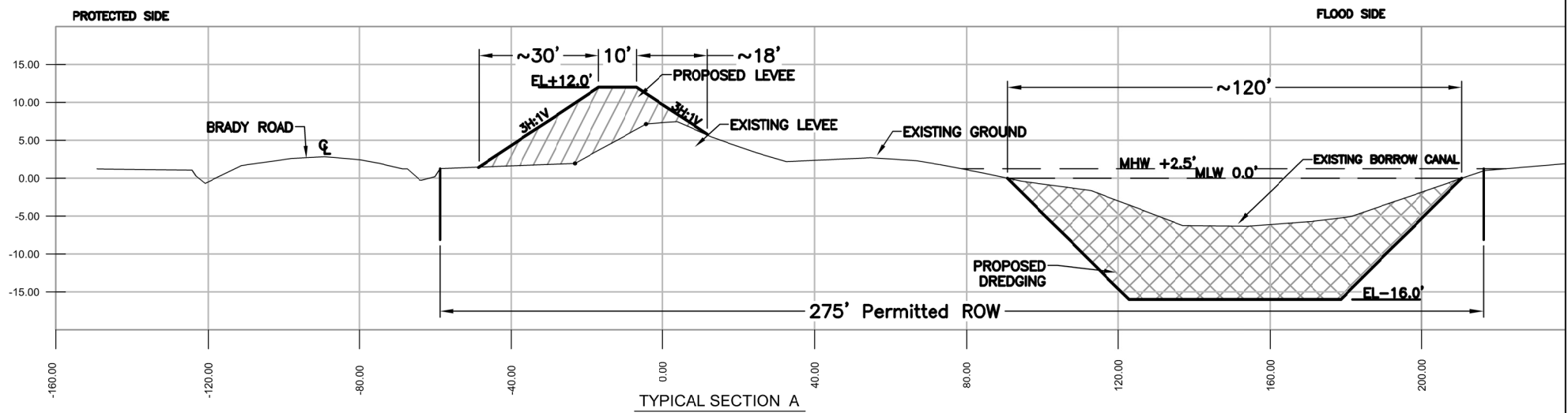
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TYPICAL LEVEE SECTIONS

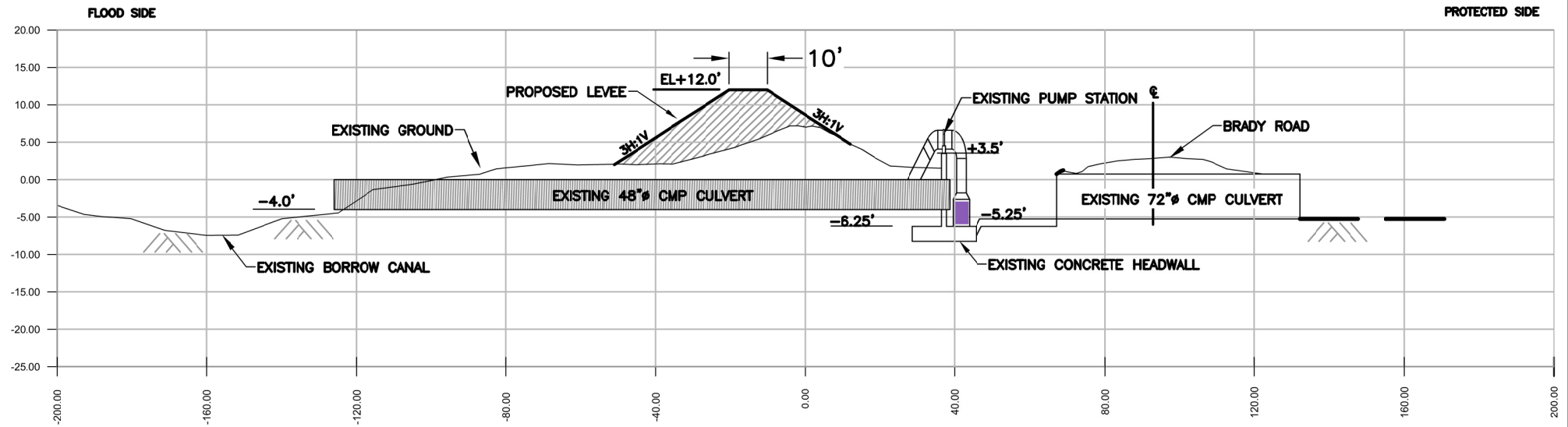
TERREBONNE LEVEE AND CONSERVATION DISTRICT PROPOSED LOWER DULARGE LEVEE WEST IMPROVEMENTS SECTIONS 23, 24, 26, 34 & 35, T19S-R16E SECTIONS 3, 4, 9, 16 & 17, T20S-R16E TERREBONNE PARISH, LOUISIANA

Date:	12/01/15	Drawn By:	CDL	Sheet No.:	11 of 12
Scale:	See Section	Approved By:	CJ/HJT	File No.:	155129

Revisions:	
No.:	Notes
1	Add adjacent borrow
2	Dimensions & Details



197 Elysian Drive
Houma, LA 70363



SECTION C

NOTES:

NO WETLANDS WILL BE IMPACTED BY THIS ACTIVITY FROM THE EXISTING DULARGE FLOODGATE TO THE LEVEE SECTION AT BRADY ROAD. TEMPORARY BANKLINE WETLANDS MAY BE IMPACTED ALONG THE EXISTING BORROW CANAL. NO FILL WILL BE PLACED ALONG THE BANKLINE TO ALTER THE CURRENT ELEVATION. THESE WETLANDS HAVE BEEN MITIGATED FOR UNDER THE ORIGINAL LEVEE PERMIT (MVN 1999-03719 and P19990937) AND MITIGATION PERMIT (MVN 2003-01180).

THE LEVEE LIFT WILL BE CONSTRUCTED OVER THE EXISTING LEVEE AND BERM. NO WORK WILL BE CONSTRUCTED OUTSIDE OF THE EXISTING PREVIOUSLY PERMITTED RIGHT OF WAY.

APPROXIMATELY 475,000 CUBIC YARDS OF MATERIAL WILL BE EXCACATED FROM THE EXISTING BORROW CANAL TO LIFT THE ENTIRE LEVEE SYSTEM.

LEVEE SECTION AT CULVERT
AND NOTES

TERREBONNE LEVEE AND CONSERVATION DISTRICT
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