

# JOINT PUBLIC NOTICE

September 7, 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) 862-1217  
Project Manager  
Kenny Blanke  
[Kenneth.G.Blanke@usace.army.mil](mailto:Kenneth.G.Blanke@usace.army.mil)  
MVN 2015-1444-CQ

(225) 219-3225  
Project Manager  
Ms. Elizabeth Johnson  
WQC Application Number  
WQC 150901-03

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, 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).

## **PROPOSED LEVEE LIFT AND IMPROVEMENTS TO EXISTING ELLENDALE LEVEE IN TERREBONNE PARISH**

**NAME OF APPLICANT:** Terrebonne Parish Consolidated Government, c/o Providence / GSE Associates, LLC, Attn: Ms. Melanie Caillouet, 991 Grand Caillou Road, Houma, Louisiana 70363.

**LOCATION OF WORK:** On an approximate 8.75-acre project site, within the West Central Louisiana Coastal hydrologic unit (HUC 08090302), located in Section 80, Township 17 South, Range 16 East, near Houma, Louisiana, in TERREBONNE Parish, as shown on the enclosed drawings (Latitude 29.6310333 N Longitude -89.2049333 W).

**CHARACTER OF WORK:** The applicant is requesting a Department of the Army permit to clear, grade, excavate, place and maintain fill material for the elevation of the existing Ellendale Levee. The project proposes the shifting of the existing levee centerline and degrading the top of the existing levee. Approximately 5.4 acres of forested wetlands would be impacted as a result of project implementation. Approximately 14,890 cubic yards of hauled in native material and 6,160 cubic yards of excavated, onsite fill material would be placed in jurisdictional areas during construction activities. 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 is proposing to contract with a Corps approved mitigation bank.

The comment period for the Department of the Army Permit and the Louisiana Department of Environmental Quality WQC will close **30 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**. 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 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. 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 NA 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

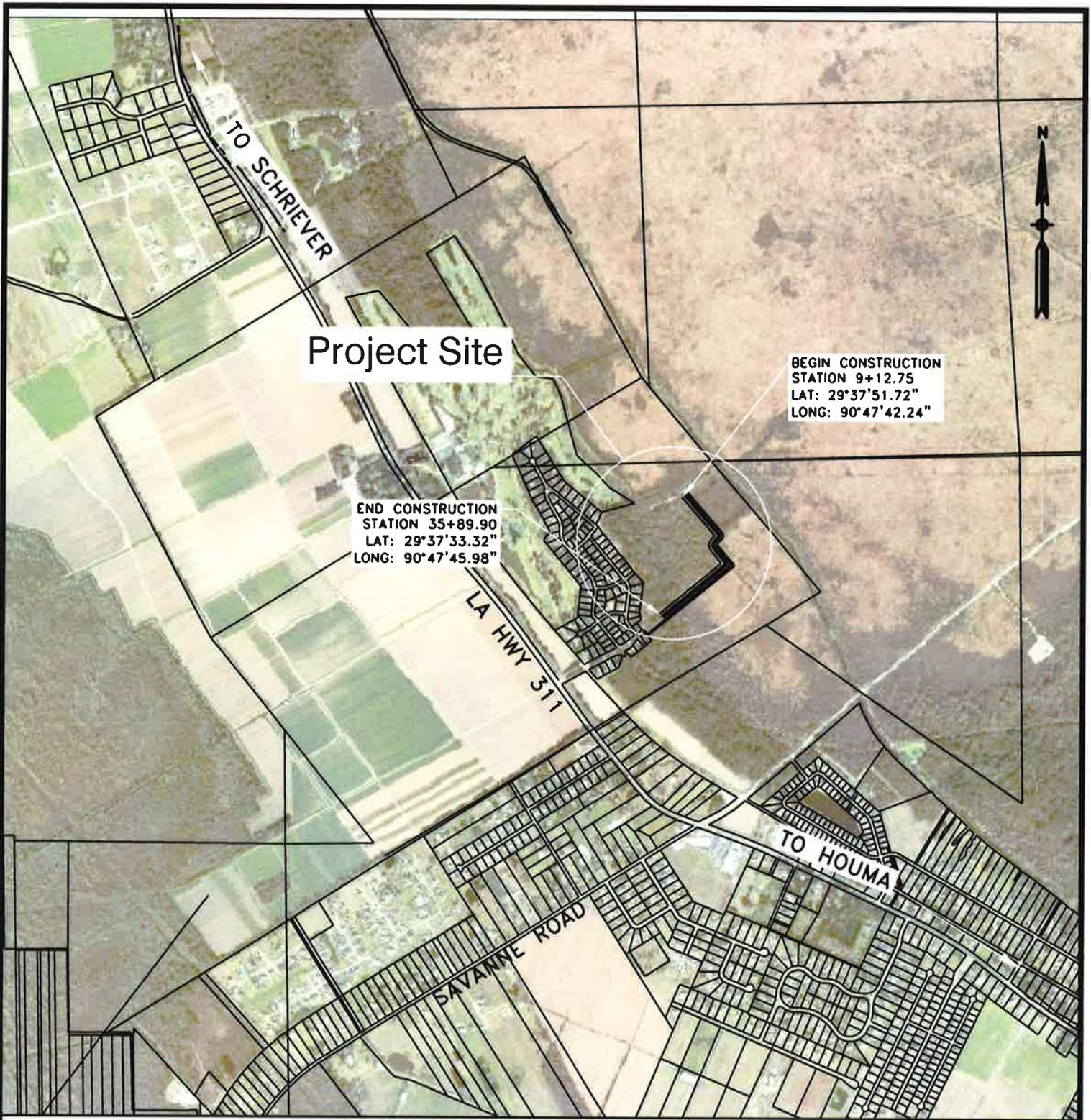
subject to review by and coordination with the National Marine Fisheries Service.

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.

JOHN M. HERMAN  
Chief, Central Evaluation Section  
Regulatory Branch

Enclosure



\*FOR PERMITTING PURPOSES ONLY.

## VICINITY MAP

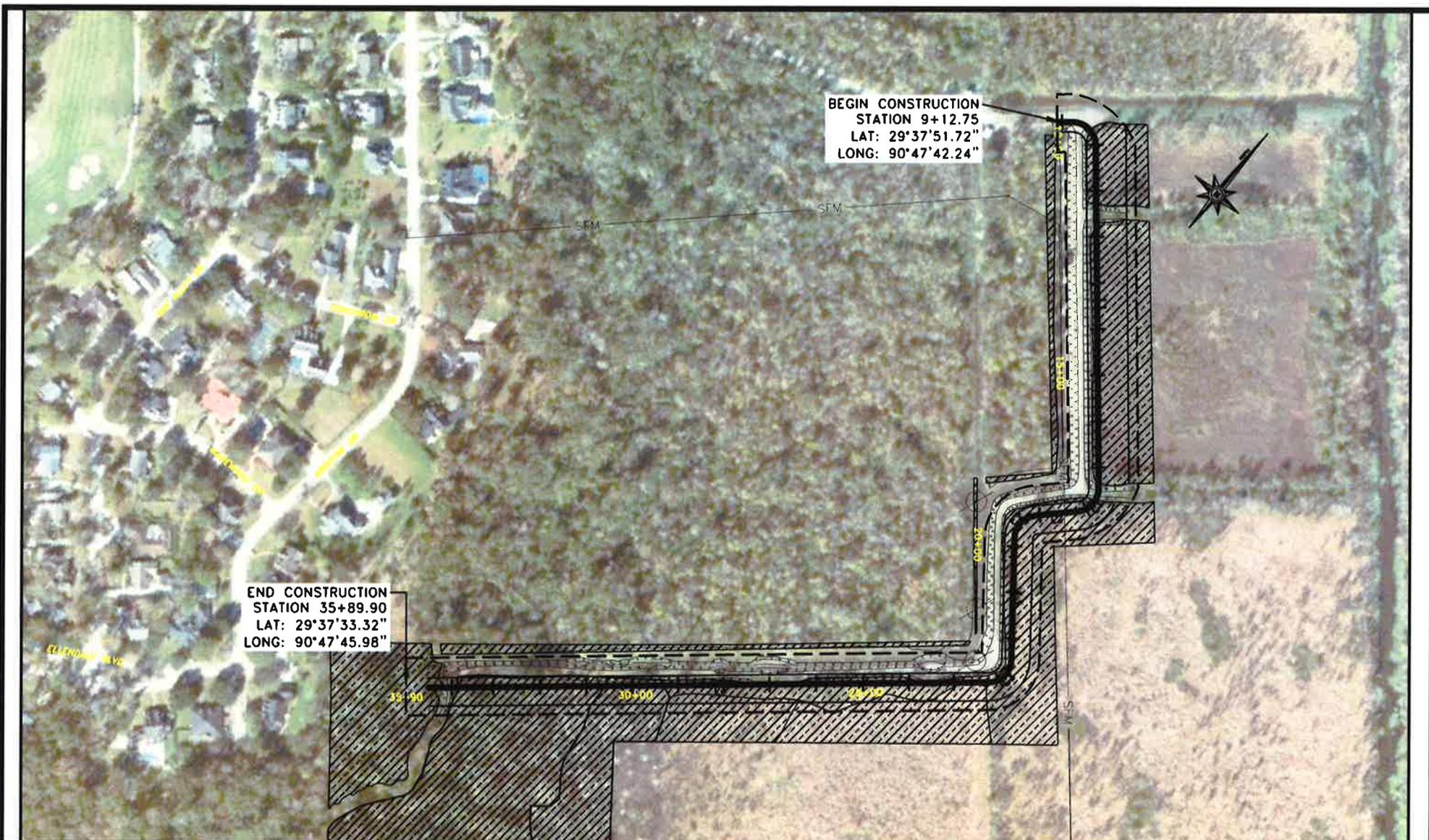


(SCALE IN FEET)

PREPARED BY:



**ELLENDALE LEVEE REHAB PROJECT  
LOCATED IN  
SECTION 80, T17S-R16E  
TERREBONNE PARISH, LOUISIANA**



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OVERALL



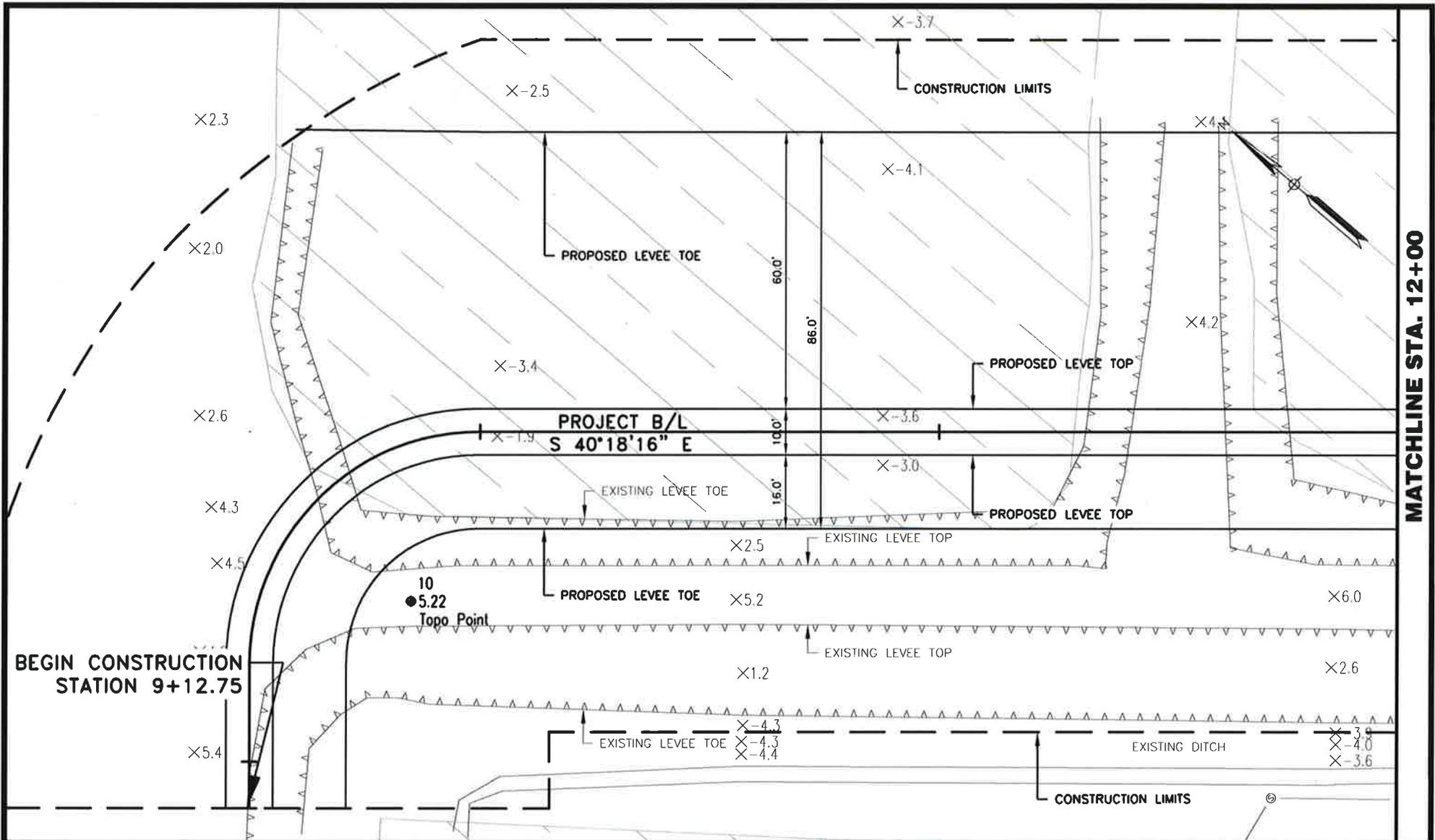
(SCALE IN FEET)

WETLANDS

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MATCHLINE STA. 12+00

BEGIN CONSTRUCTION  
STATION 9+12.75

\*FOR PERMITTING PURPOSES ONLY.

PLAN VIEW



PREPARED BY:

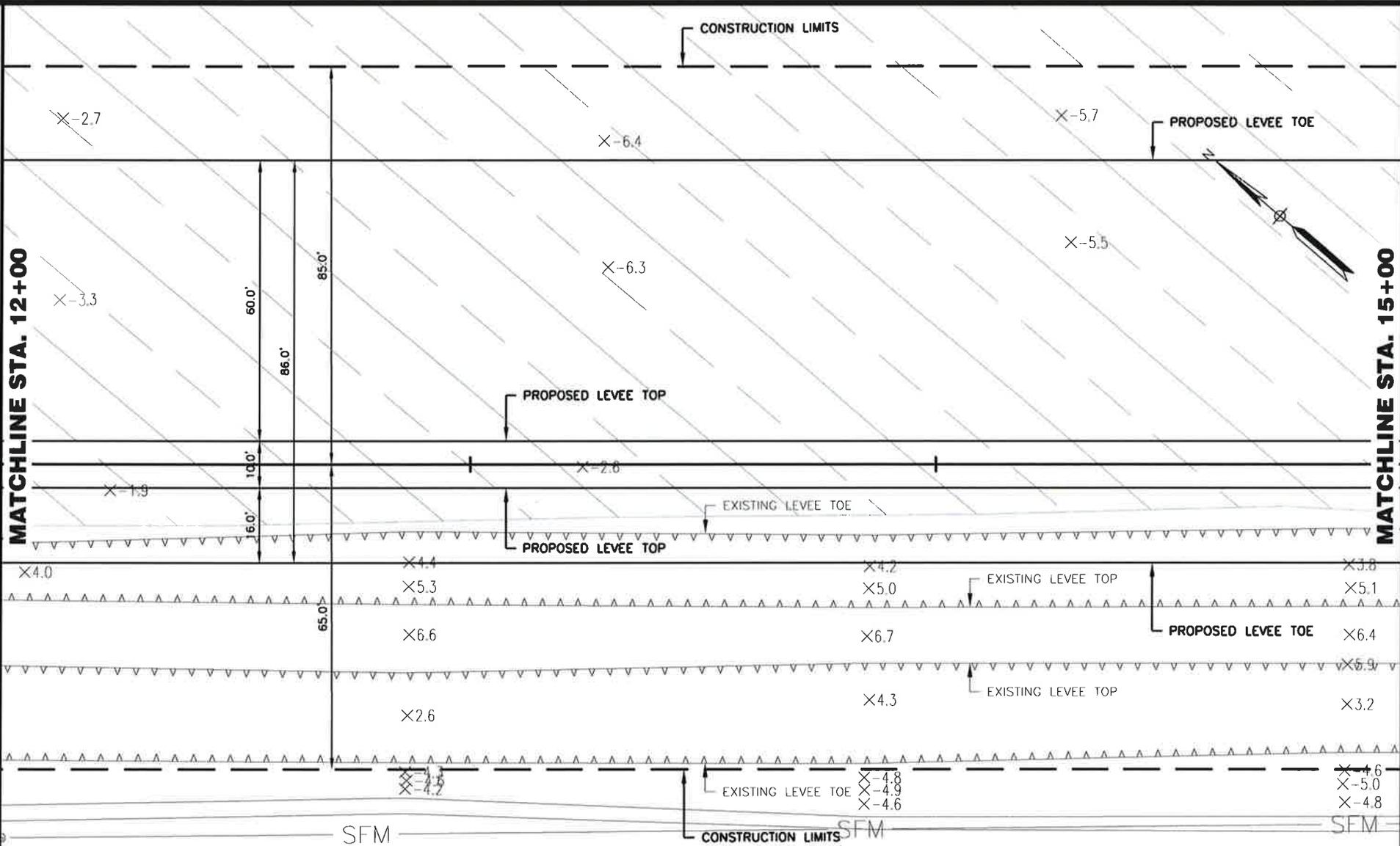


**ELLENDALE LEVEE REHAB PROJECT  
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REV2: JULY 21, 2015

GSE PROJECT NO. 441-096-GSE

SHEET 3 OF 13



\*FOR PERMITTING PURPOSES ONLY.

### PLAN VIEW



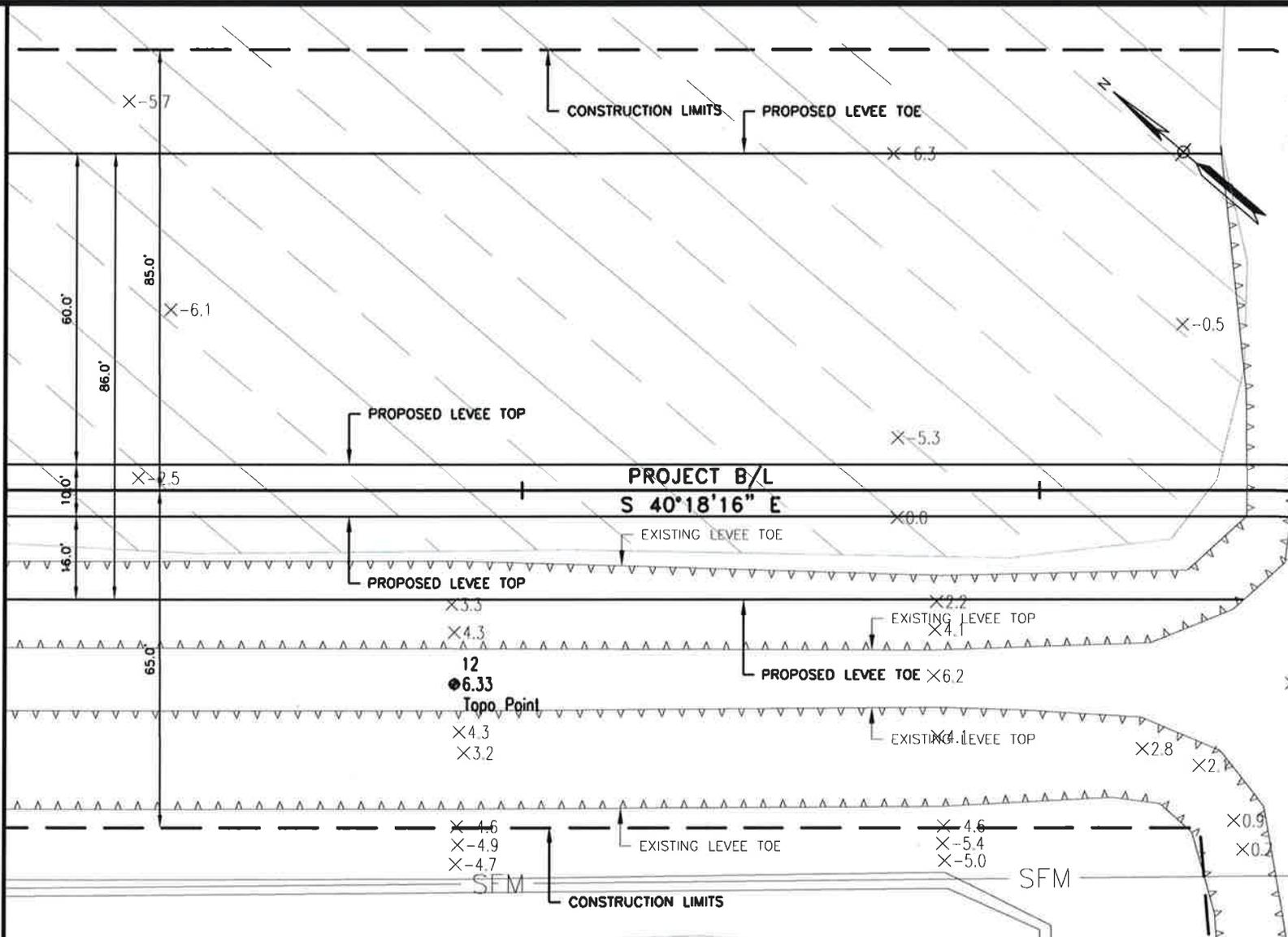
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MATCHLINE STA. 15+00

MATCHLINE STA. 17+50



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# PLAN VIEW



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SHEET 5 OF 13

MATCHLINE STA. 20+50

X-1.2

SFM

X-1.6



X-0.4

PROPOSED LEVEL TOE

PROPOSED LEVEL TOE

13  
5.19  
Topo Pa

X-1.0



PROPOSED LEVEL TOP

X-3.6

C2

PROJECT B/L  
S 44°45'33" W

PROPOSED LEVEL TOP

EXISTING LEVEL TOE

EXISTING LEVEL TOP

C1

X-2.6

X-4.8

X-3.6

X-4.8

X-0

X-3.3

X-4.8

X-0

X-3.4

X-4.9

X-0.8

X5.1

X5.2

X5.5

X3.3

X2.7

11  
05.36

X5.5

X3.2

X5.6

X5.0

X0.9

X1.0

EXISTING LEVEL TOP

MATCHLINE STA. 17+50

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PLAN VIEW



(SCALE IN FEET)



WETLANDS



PREPARED BY:

PROVIDENCE/GSE  
GSI ASSOCIATES, LLC

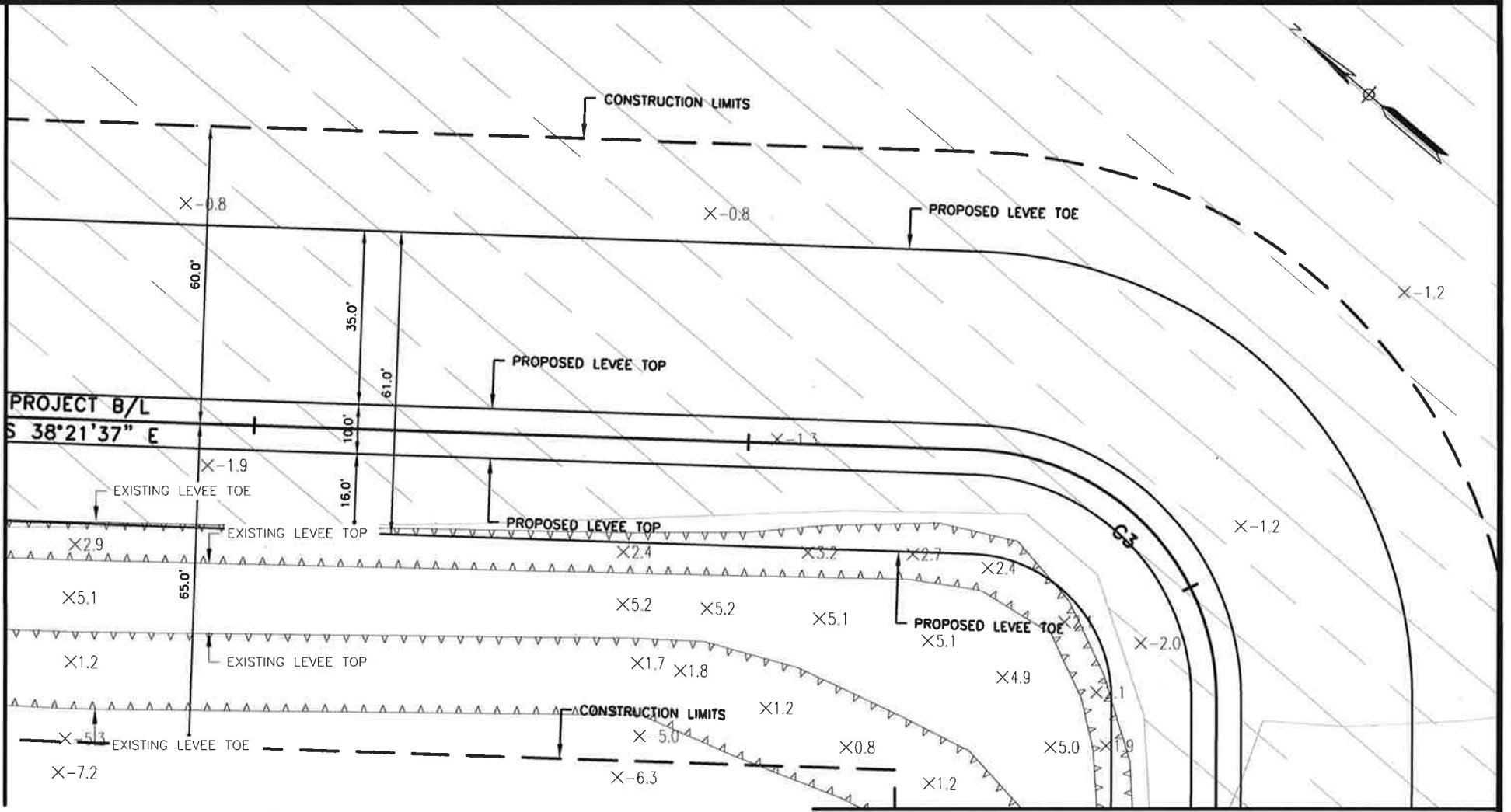
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MATCHLINE STA. 20+50



MATCHLINE STA. 23+50

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PLAN VIEW



(SCALE IN FEET)



WETLANDS

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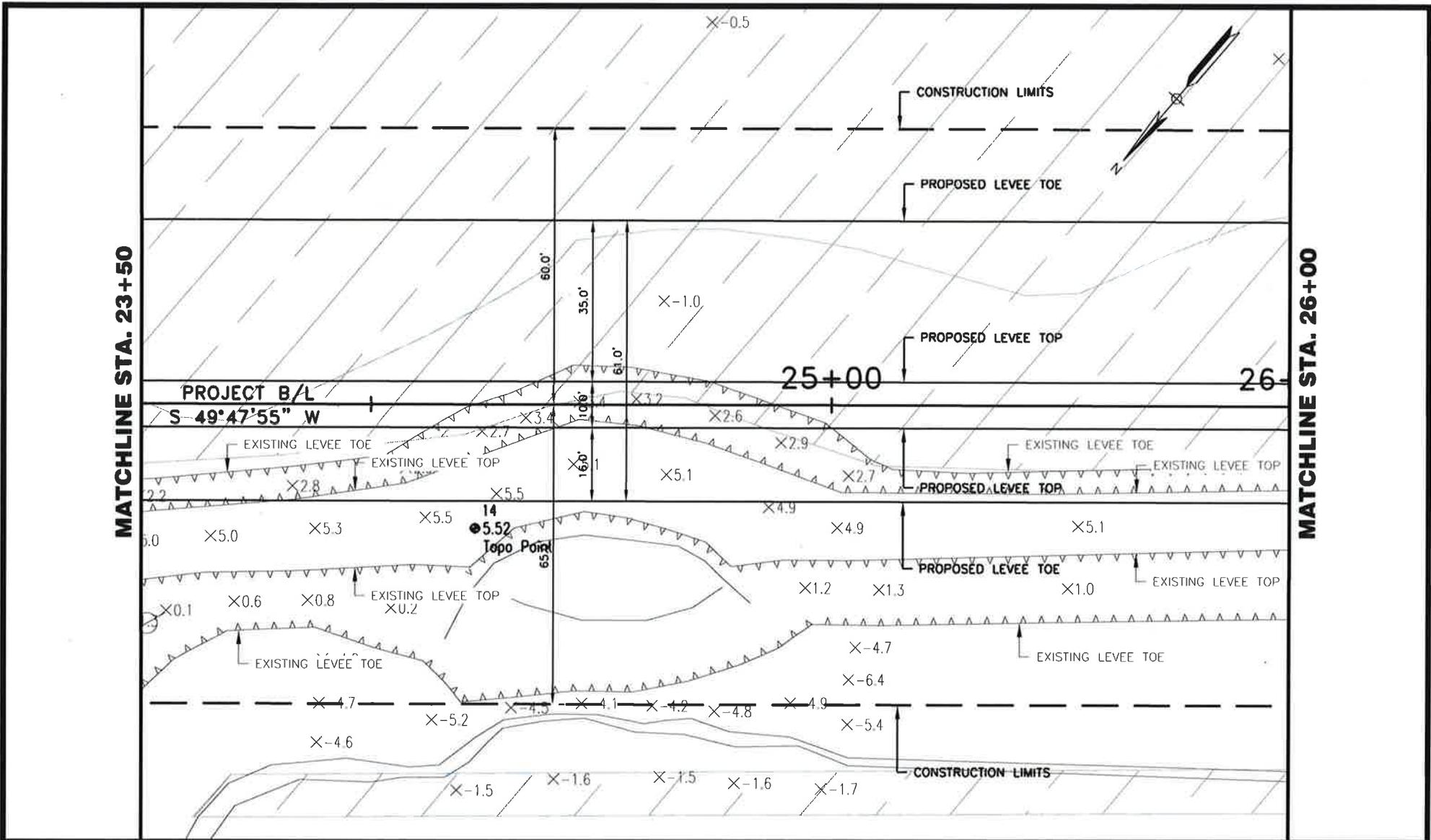


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SHEET 7 OF 13

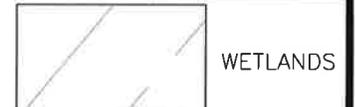


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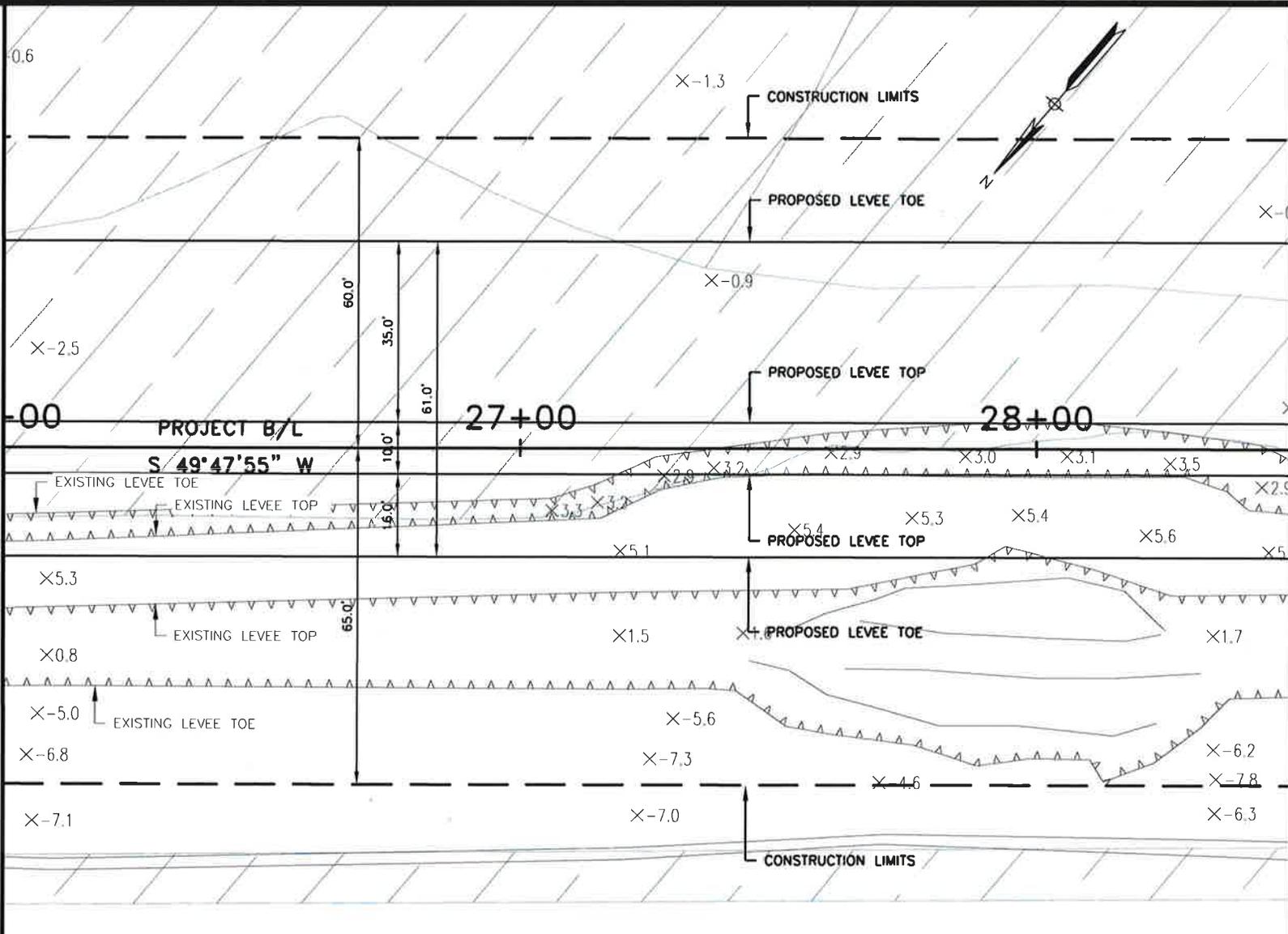
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MATCHLINE STA. 26+00

MATCHLINE STA. 28+50



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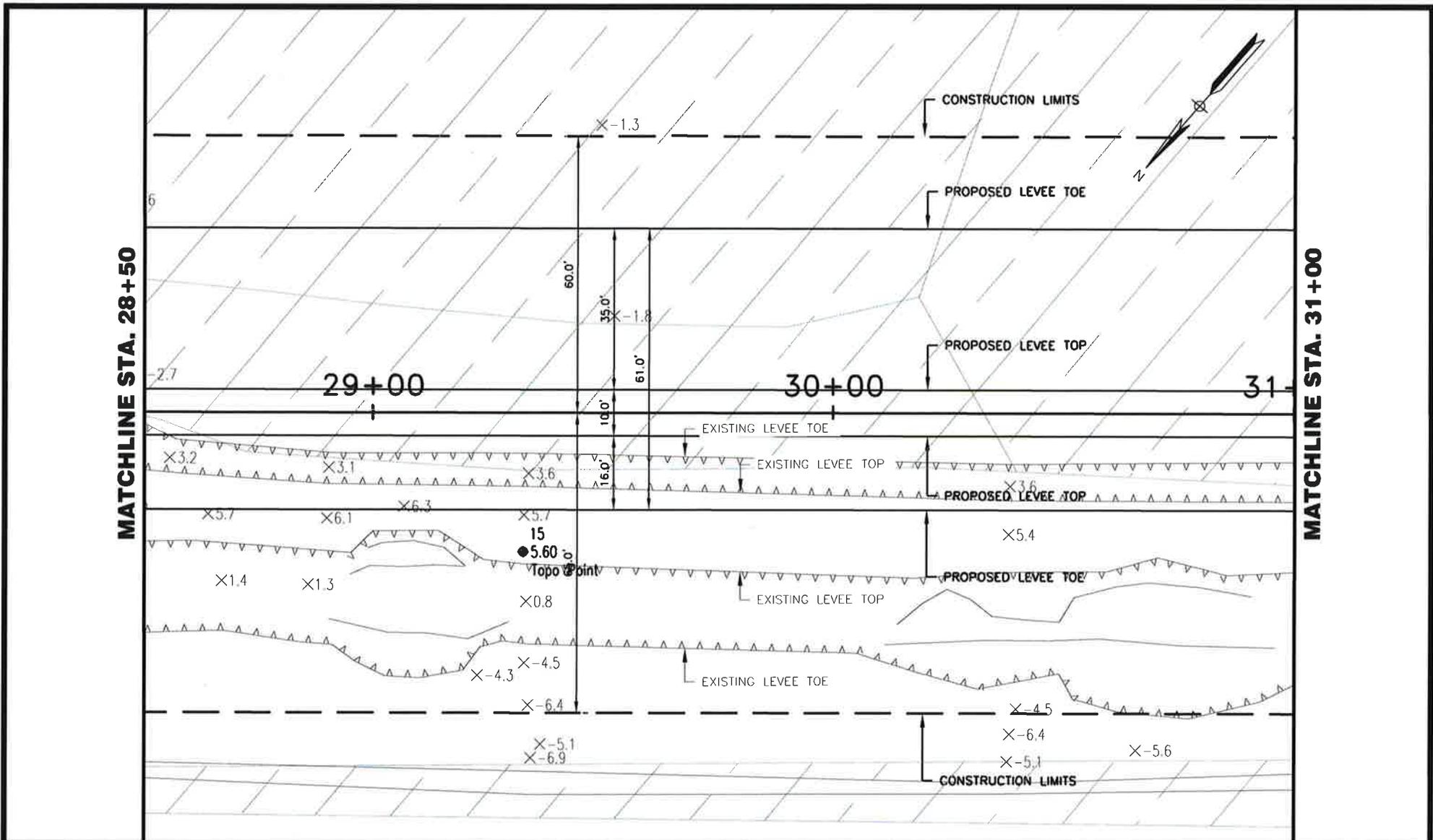
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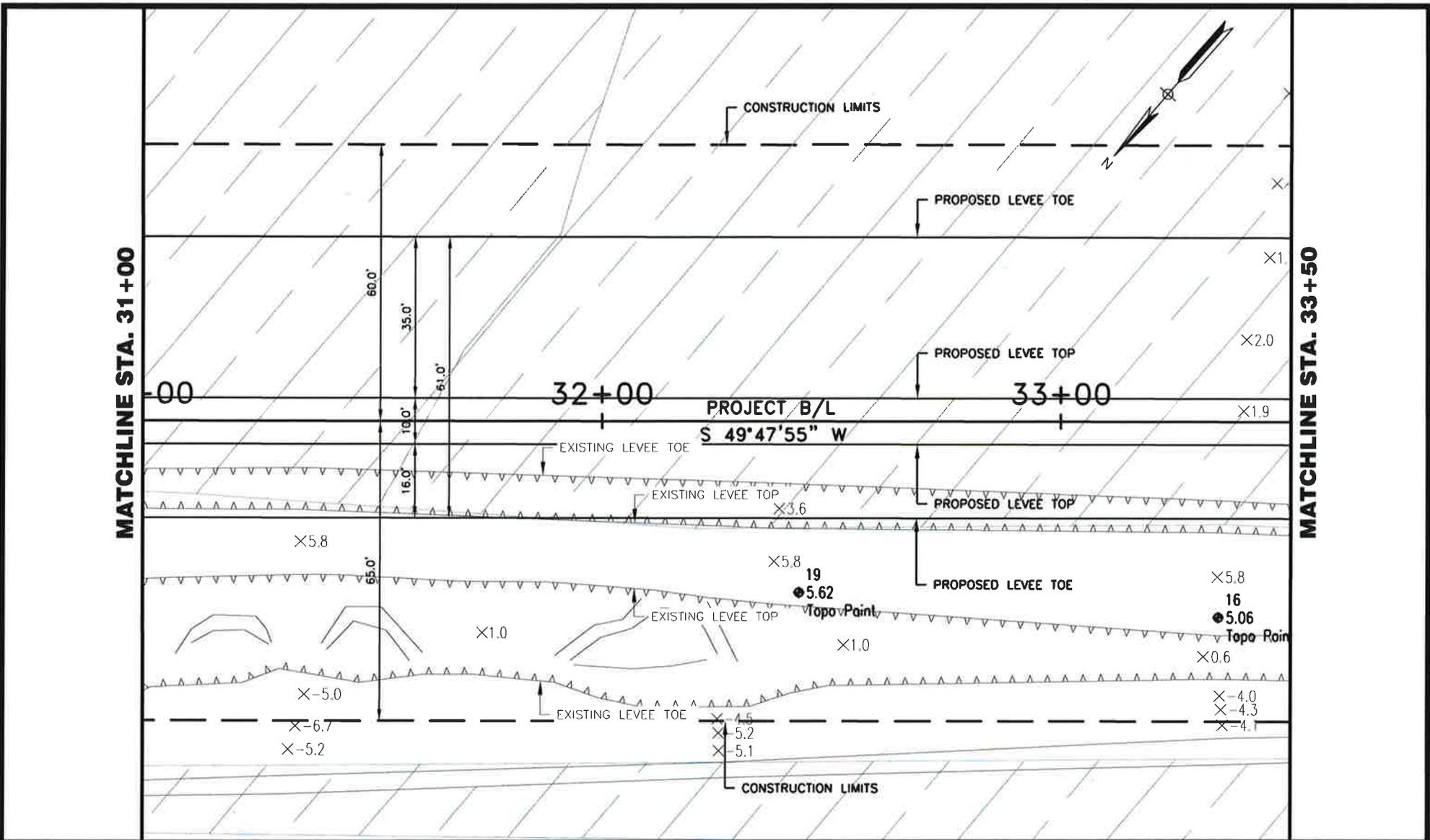


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SHEET 10 OF 13



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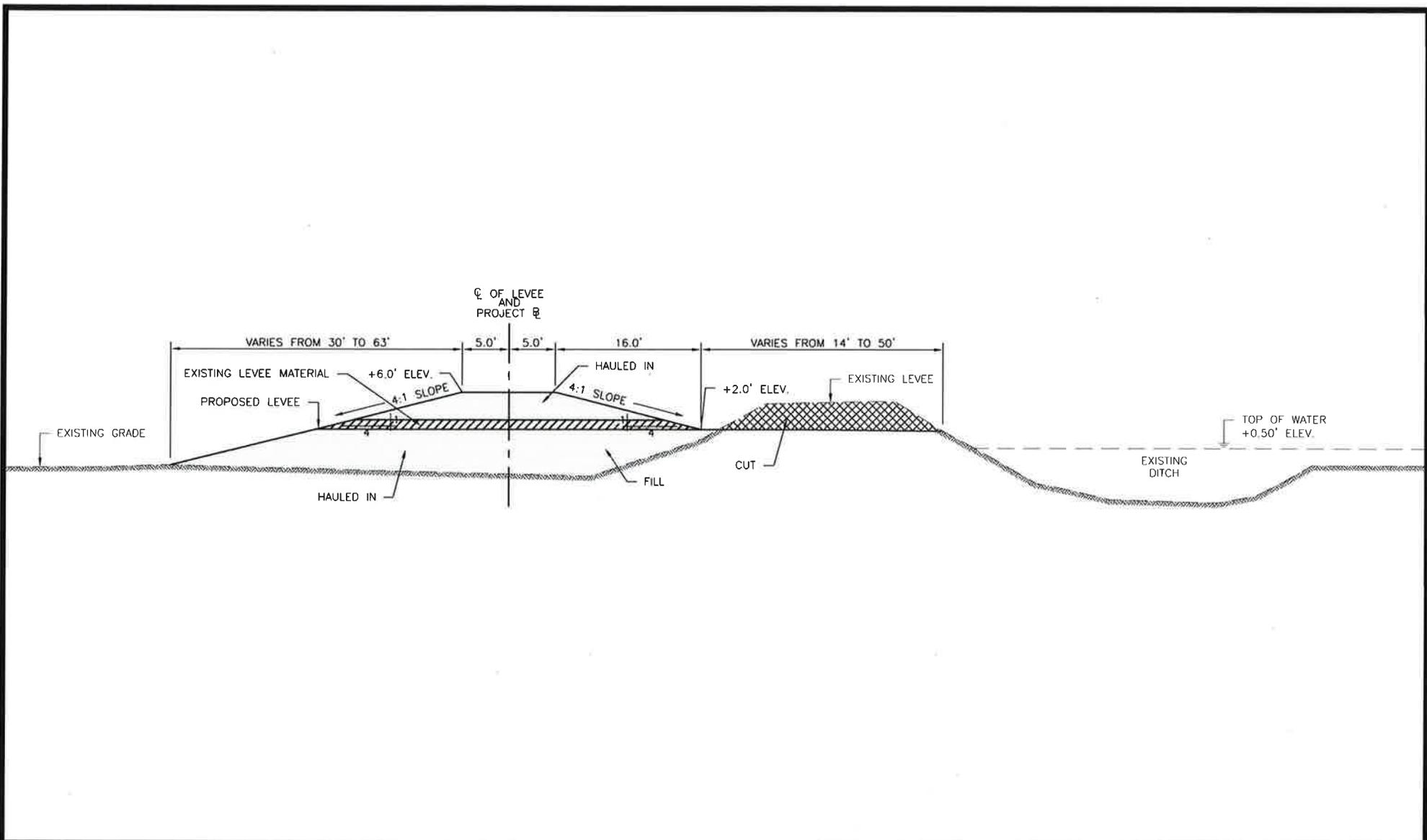


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## TYPICAL SECTION



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