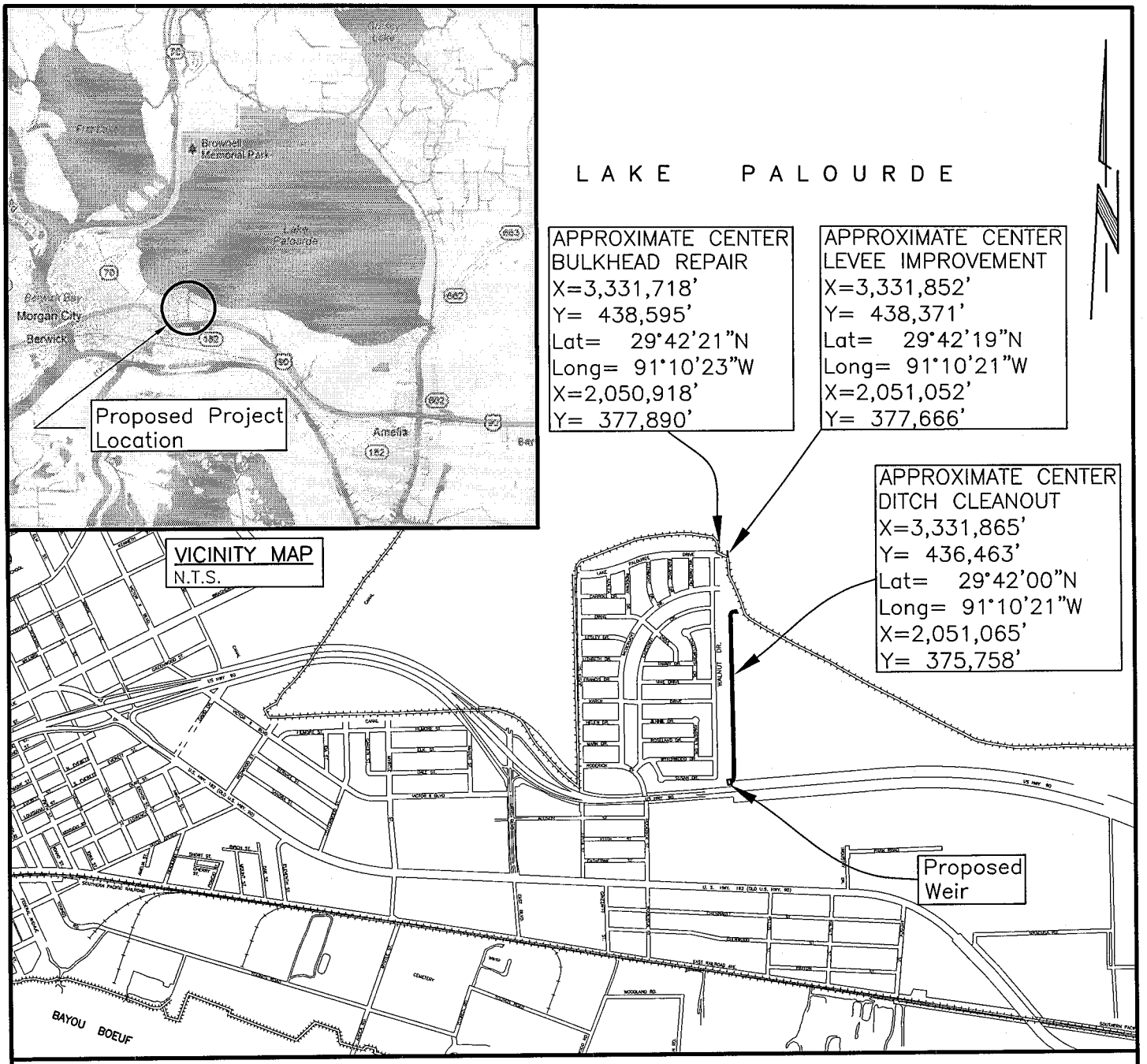

PROPOSED WEIR, DITCH CLEANOUT, LEVEE IMPROVEMENT & BULKHEAD REPAIR

St. Mary Parish, La.

Vicinity Map
ST. MARY PARISH CONSOLIDATED DRAINAGE DISTRICT #2

SECTION 6 T16S–R13E
Morgan City, Louisiana
Scale: 1"=2000' Date: July 12, 2012

2000 0 2000 4000
Scale in Feet

Prepared By
DOMINGUE & SZABO
& ASSOCIATES, INCORPORATED
CONSULTING ENGINEERS & LAND SURVEYORS
Lafayette, Louisiana

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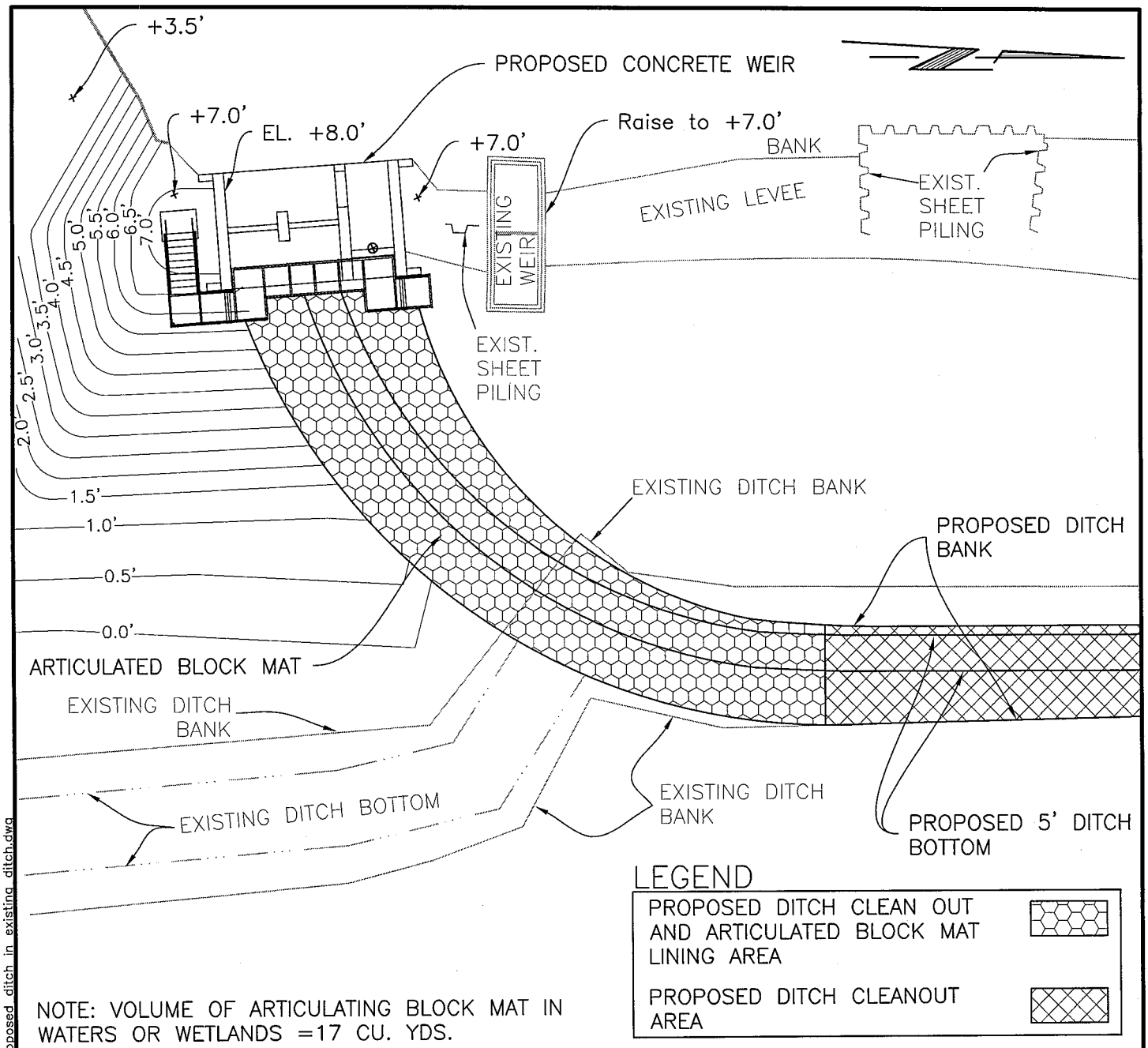

NOTE: VOLUME OF ARTICULATING BLOCK MAT IN WATERS OR WETLANDS =17 CU. YDS.

PROPOSED WEIR, DITCH CLEANOUT, LEVEE IMPROVEMENT & BULKHEAD REPAIR

ST. MARY PARISH, LA.

Prepared By

DOMINGUE & SZABO
& ASSOCIATES, INCORPORATED
CONSULTING ENGINEERS & LAND SURVEYORS
Lafayette, Louisiana

Weir Site Plan
ST. MARY PARISH CONSOLIDATED DRAINAGE DISTRICT #2

SECTION 6 T16S–R13E
Morgan City, Louisiana
Scale: 1"=20' Date: July 12, 2012

20 0 20 40
Scale in Feet

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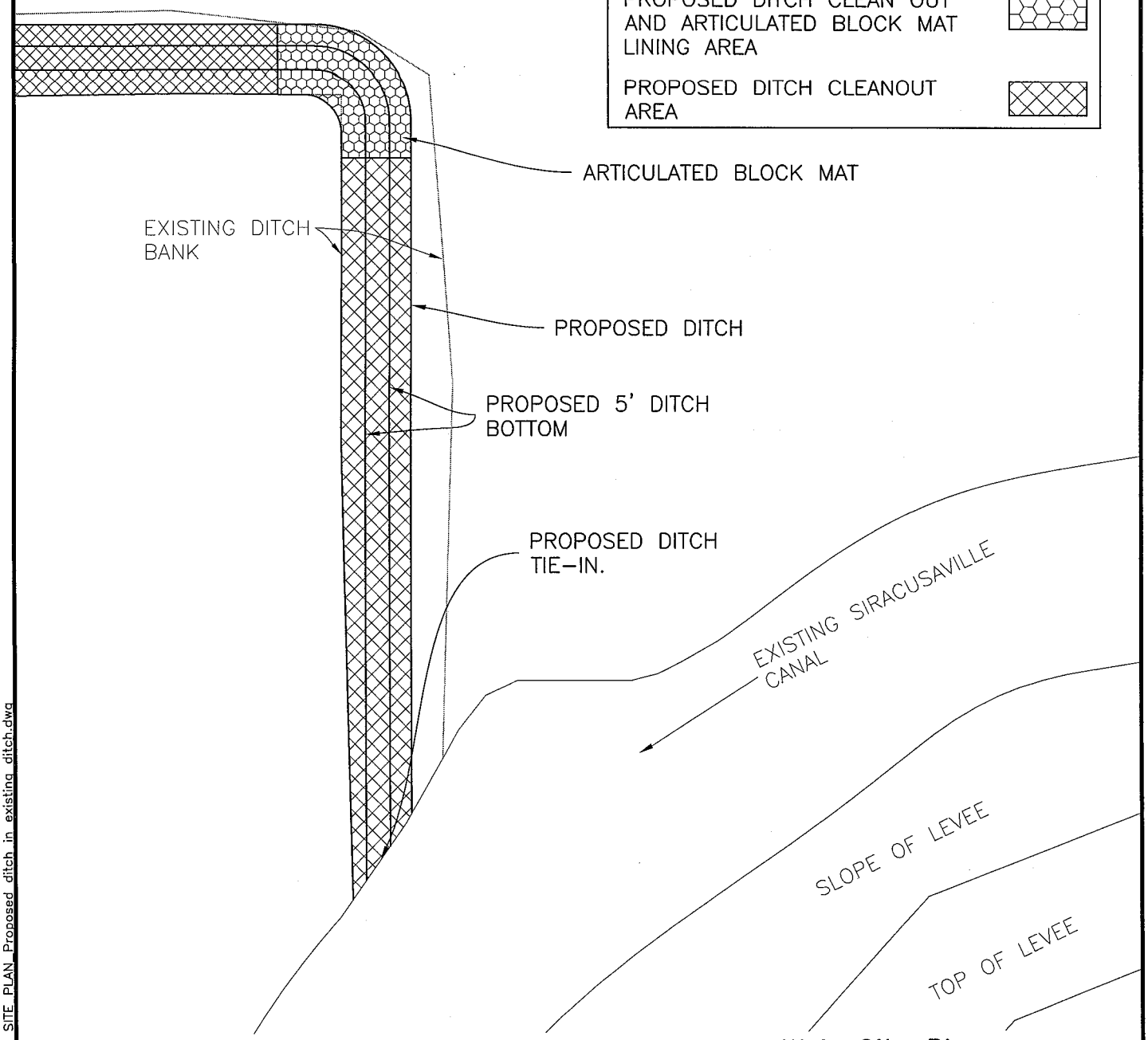
NOTE: VOLUME OF ARTICULATING BLOCK MAT IN WATERS OR WETLANDS =0.4 CU. YDS.

LEGEND

PROPOSED DITCH CLEAN OUT AND ARTICULATED BLOCK MAT LINING AREA

PROPOSED DITCH CLEANOUT AREA



PROPOSED WEIR, DITCH CLEANOUT, LEVEE IMPROVEMENT & BULKHEAD REPAIR

ST. MARY PARISH, LA.

Weir Site Plan

ST. MARY PARISH CONSOLIDATED DRAINAGE DISTRICT #2

SECTION 6 T16S–R13E
Morgan City, Louisiana
Scale: 1"=30' Date: July 12, 2012

30 0 30 60
Scale in Feet

Prepared By

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Lafayette, Louisiana

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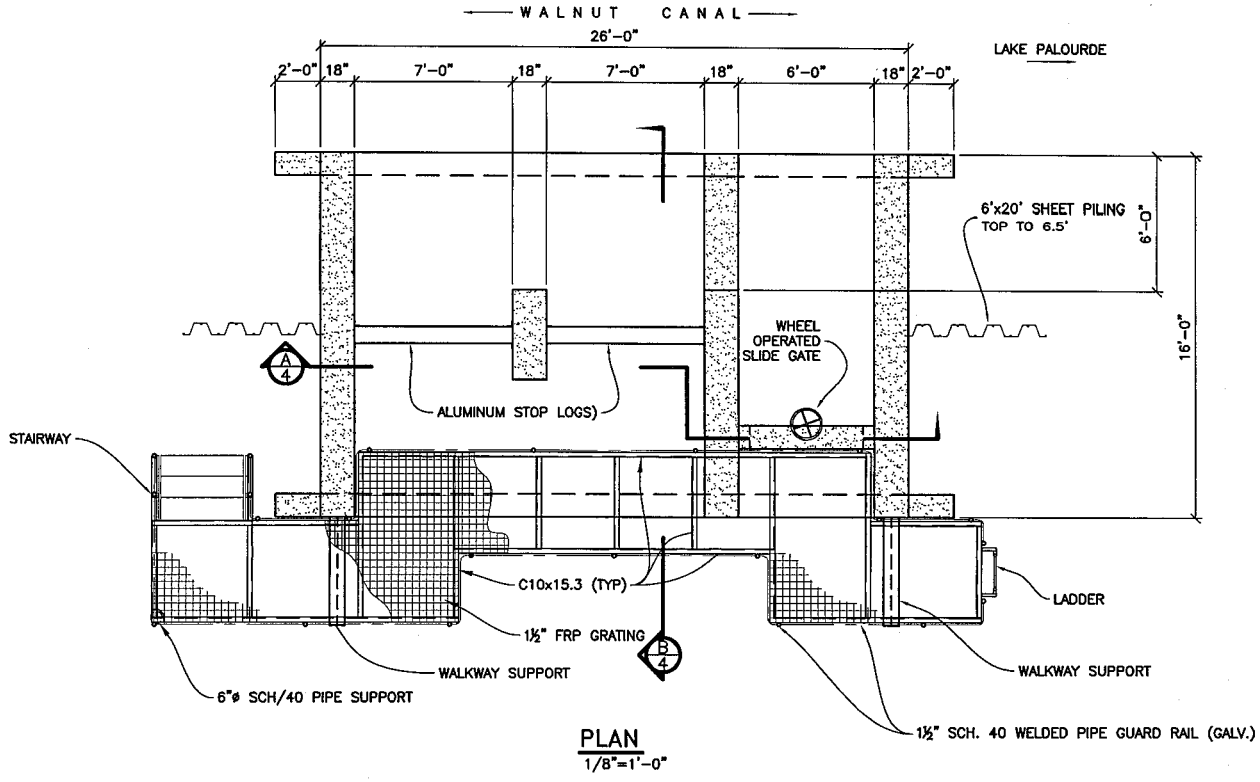
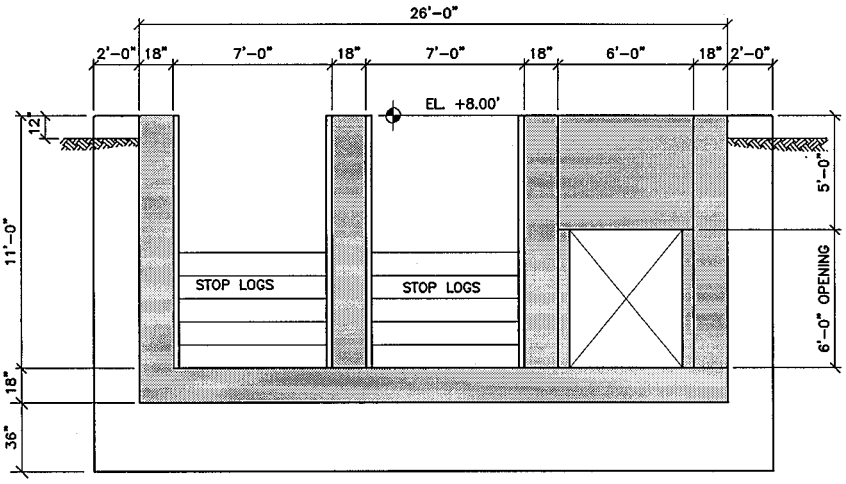
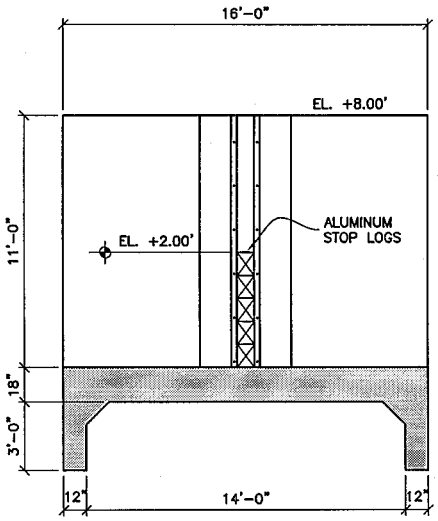


PLAN
1/8"=1'-0"



SECTION A/4
1/4"=1'-0"
WALKWAY OMITTED FOR CLARITY



SECTION B/4
1/8"=1'-0"
WALKWAY OMITTED FOR CLARITY

PROPOSED WEIR, DITCH CLEANOUT, LEVEE IMPROVEMENT & BULKHEAD REPAIR
St. Mary Parish, La.

Prepared By
DOMINGUE & SZABO
& ASSOCIATES, INCORPORATED
CONSULTING ENGINEERS & LAND SURVEYORS
Lafayette, Louisiana

Proposed Weir Plan & Sections

ST. MARY PARISH CONSOLIDATED DRAINAGE DISTRICT #2

SECTION 6 T16S-R13E
Morgan City, Louisiana
Scale: 1/8"=1'-0"' Date: July 12, 2012

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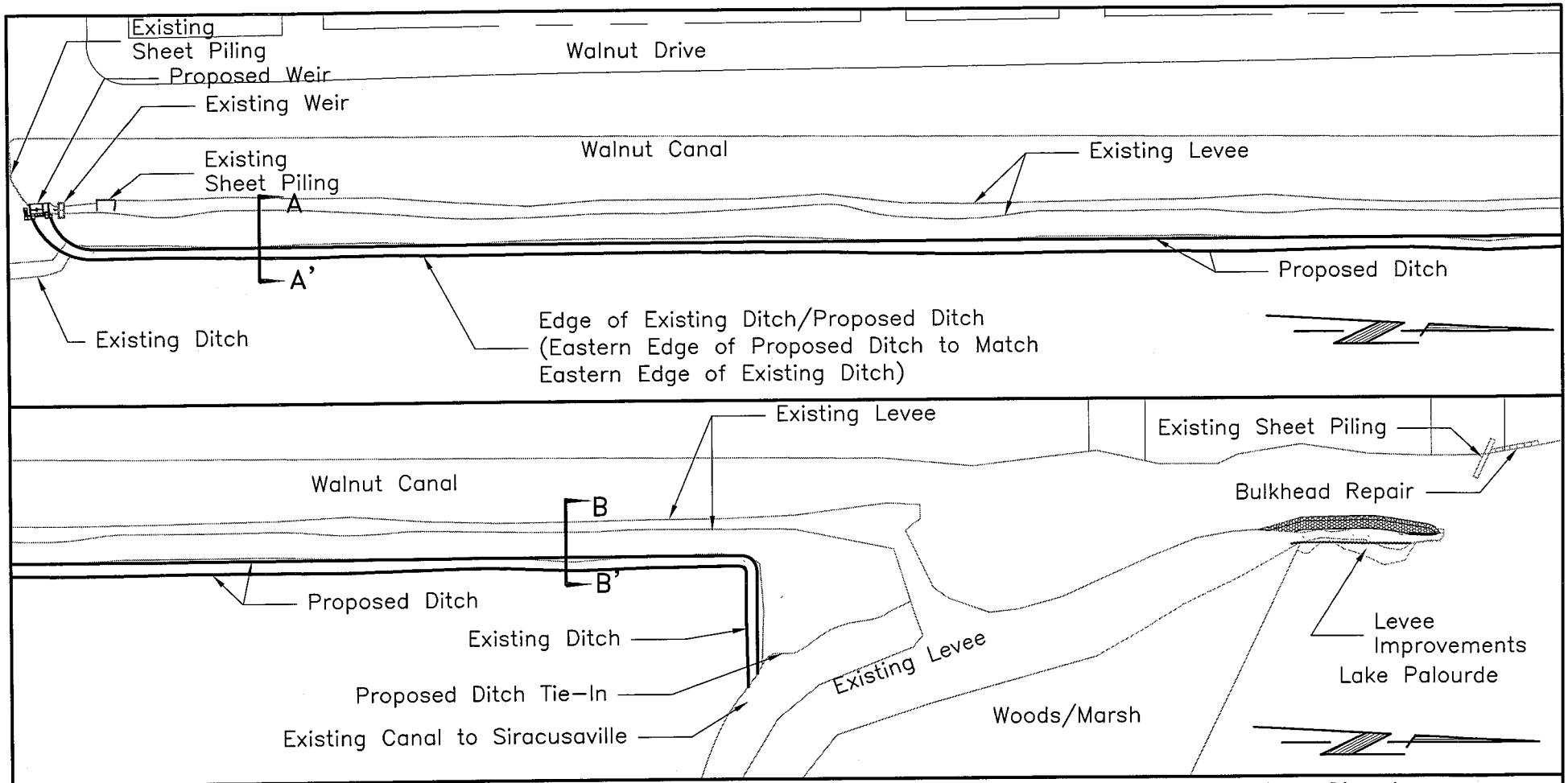

PROPOSED WEIR, DITCH CLEANOUT, LEVEE IMPROVEMENT & BULKHEAD REPAIR

St. Mary Parish, La.

Plan Sheet
ST. MARY PARISH CONSOLIDATED DRAINAGE DISTRICT #2

SECTION 6 T16S-R13E
Morgan City, Louisiana
Scale: 1"=200' Date: July 12, 2012

200 0 200 400
Scale in Feet

Prepared By
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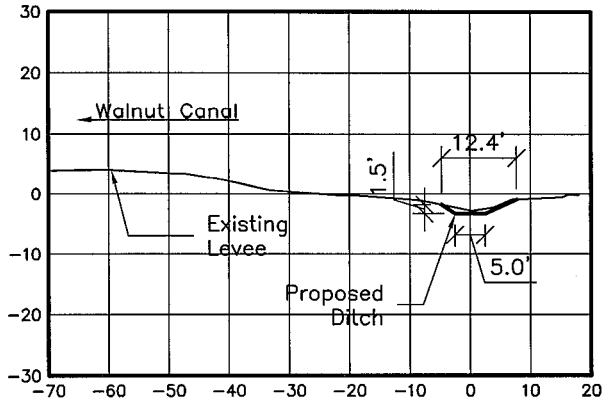
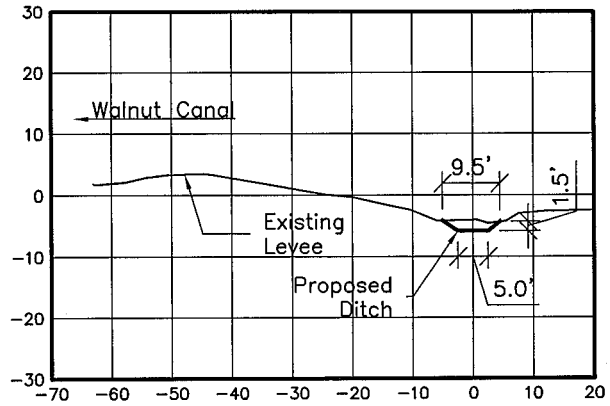
Lafayette, Louisiana

Notes:
1.Total Length of Ditch to be Excavated=2,375'
2.Total Excation Required= 4,420 cu. yards

Section A–A'



Section B–B'



Notes:
1. Excavated material to be hauled off site.
2. Approximate Amount of Required Excavation = 4420 Cu. Yds.

PROPOSED WEIR, DITCH CLEANOUT, LEVEE IMPROVEMENT & BULKHEAD REPAIR

St. Mary Parish, La.

Ditch Cleanout Cross Sections
ST. MARY PARISH CONSOLIDATED DRAINAGE DISTRICT #2

SECTION 6 T16S–R13E
Morgan City, Louisiana
Scale: 1"=30' Date: July 12, 2012

Prepared By
DOMINGUE & SZABO
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Lafayette, Louisiana

30 0 30 60
Scale in Feet

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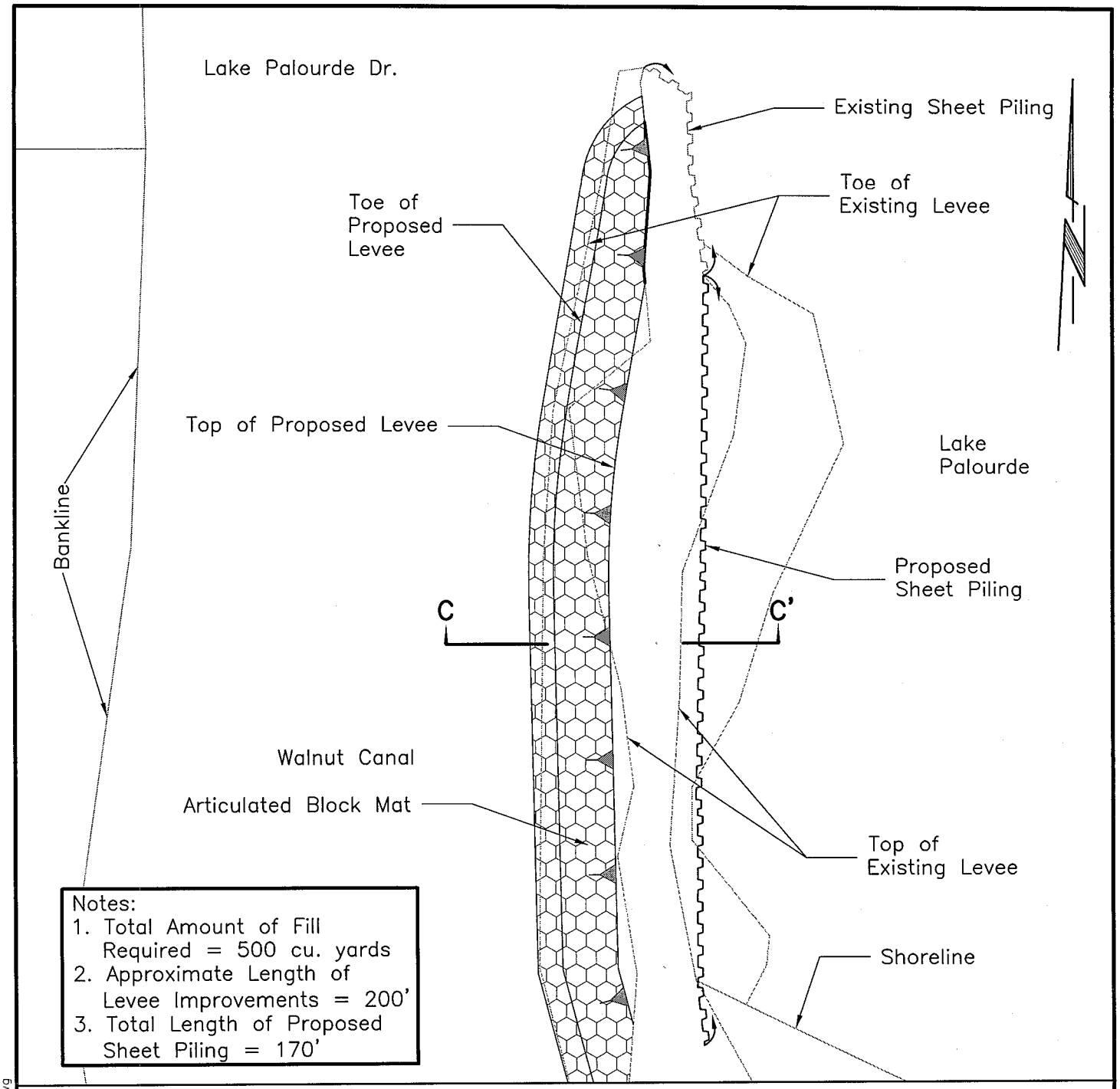

Notes:
1. Total Amount of Fill Required = 500 cu. yards
2. Approximate Length of Levee Improvements = 200'
3. Total Length of Proposed Sheet Piling = 170'

PROPOSED WEIR, DITCH CLEANOUT, LEVEE IMPROVEMENT & BULKHEAD REPAIR.

ST. MARY PARISH, LA.

Prepared By

DOMINGUE & SZABO
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CONSULTING ENGINEERS & LAND SURVEYORS
Lafayette, Louisiana

Plan Sheet
ST. MARY PARISH CONSOLIDATED DRAINAGE DISTRICT #2

SECTION 6 T16S–R13E
Morgan City, Louisiana

Scale: 1"=30' Date: July 12, 2012

30 0 30 60
Scale in Feet

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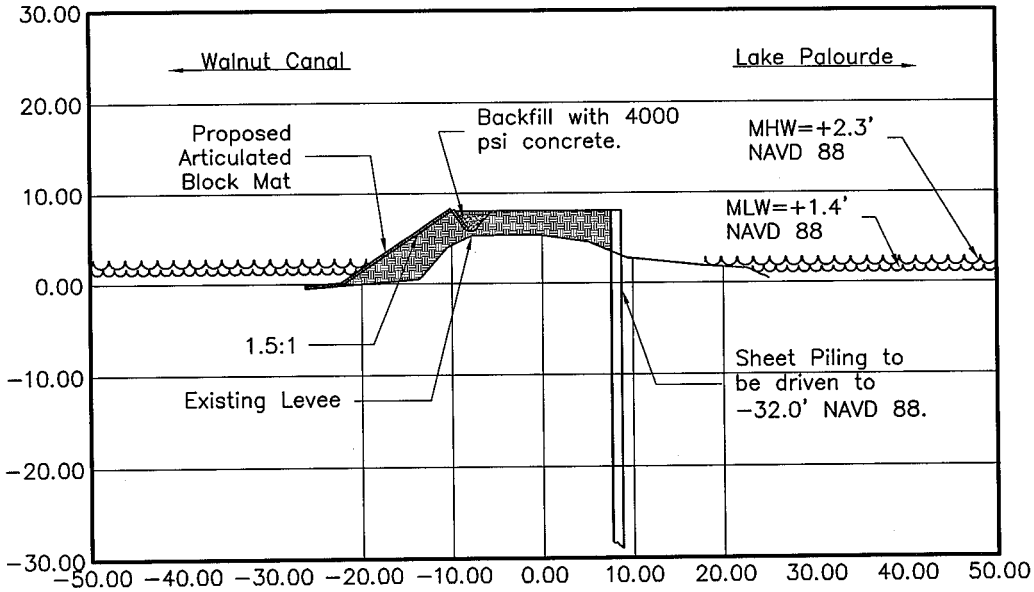
Section C–C'



Note: Suitable fill material to be hauled in from off–site.

PROPOSED WEIR, DITCH CLEANOUT, LEVEE IMPROVEMENT & BULKHEAD REPAIR

St. Mary Parish, La.

Prepared By

DOMINGUE & SZABO
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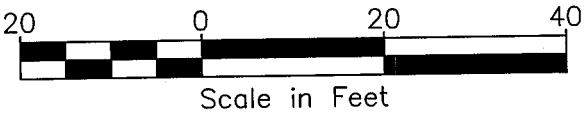
CONSULTING ENGINEERS & LAND SURVEYORS
Lafayette, Louisiana

Levee Cross Sections

ST. MARY PARISH CONSOLIDATED DRAINAGE DISTRICT #2

SECTION 6 T16S–R13E
Morgan City, Louisiana
Scale: 1"=20' Date: July 12, 2012



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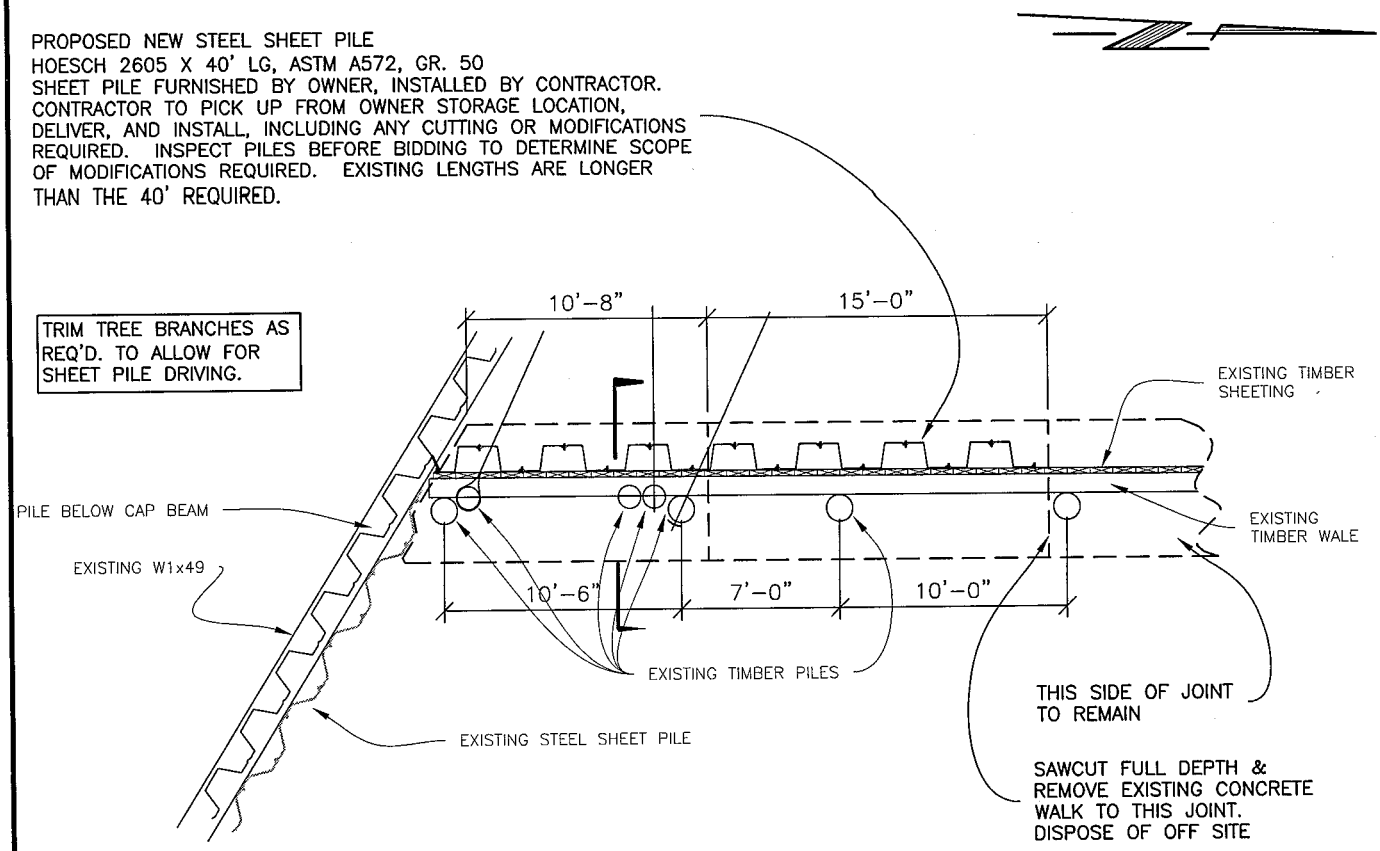

PROPOSED WEIR, DITCH CLEANOUT, LEVEE IMPROVEMENT & BULKHEAD REPAIR

St. Mary Parish, La.

Prepared By

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CONSULTING ENGINEERS & LAND SURVEYORS
Lafayette, Louisiana

Bulkhead Repair Plan

ST. MARY PARISH CONSOLIDATED DRAINAGE DISTRICT #2

SECTION 6 T16S-R13E
Morgan City, Louisiana
Scale: ⅛"=1'-0" Date: July 12, 2012

8 0 8 16
Scale in Feet

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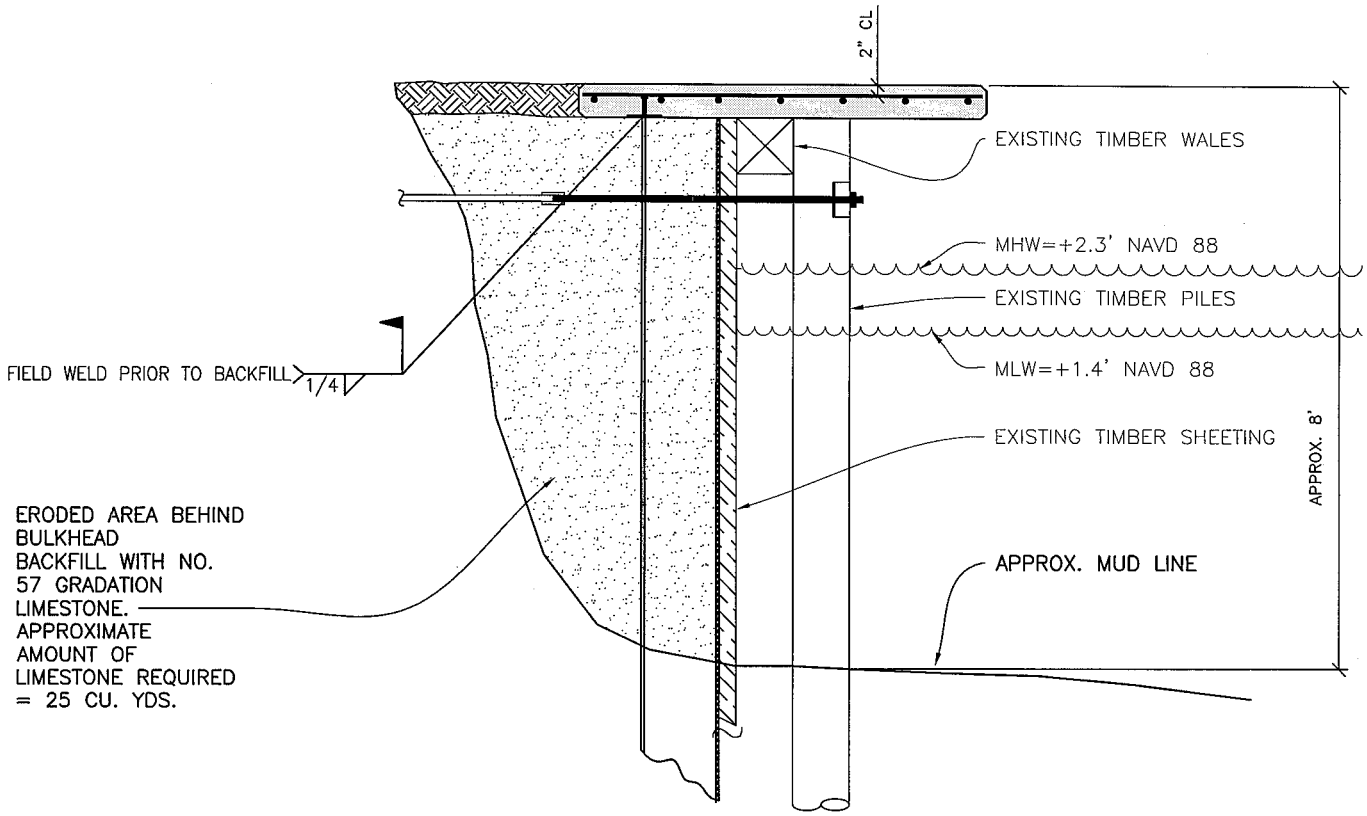
TRIM TREE BRANCHES AS REQ'D. TO ALLOW FOR SHEET PILE DRIVING.



SECTION A–A'

PROPOSED WEIR, DITCH CLEANOUT, LEVEE IMPROVEMENT & BULKHEAD REPAIR

St. Mary Parish, La.

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Lafayette, Louisiana

Bulkhead Repair Section

ST. MARY PARISH CONSOLIDATED DRAINAGE DISTRICT #2

SECTION 6 T16S–R13E
Morgan City, Louisiana
Scale: ⅜"=1'–0" Date: July 12, 2012

3 0 3 6
Scale in Feet

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