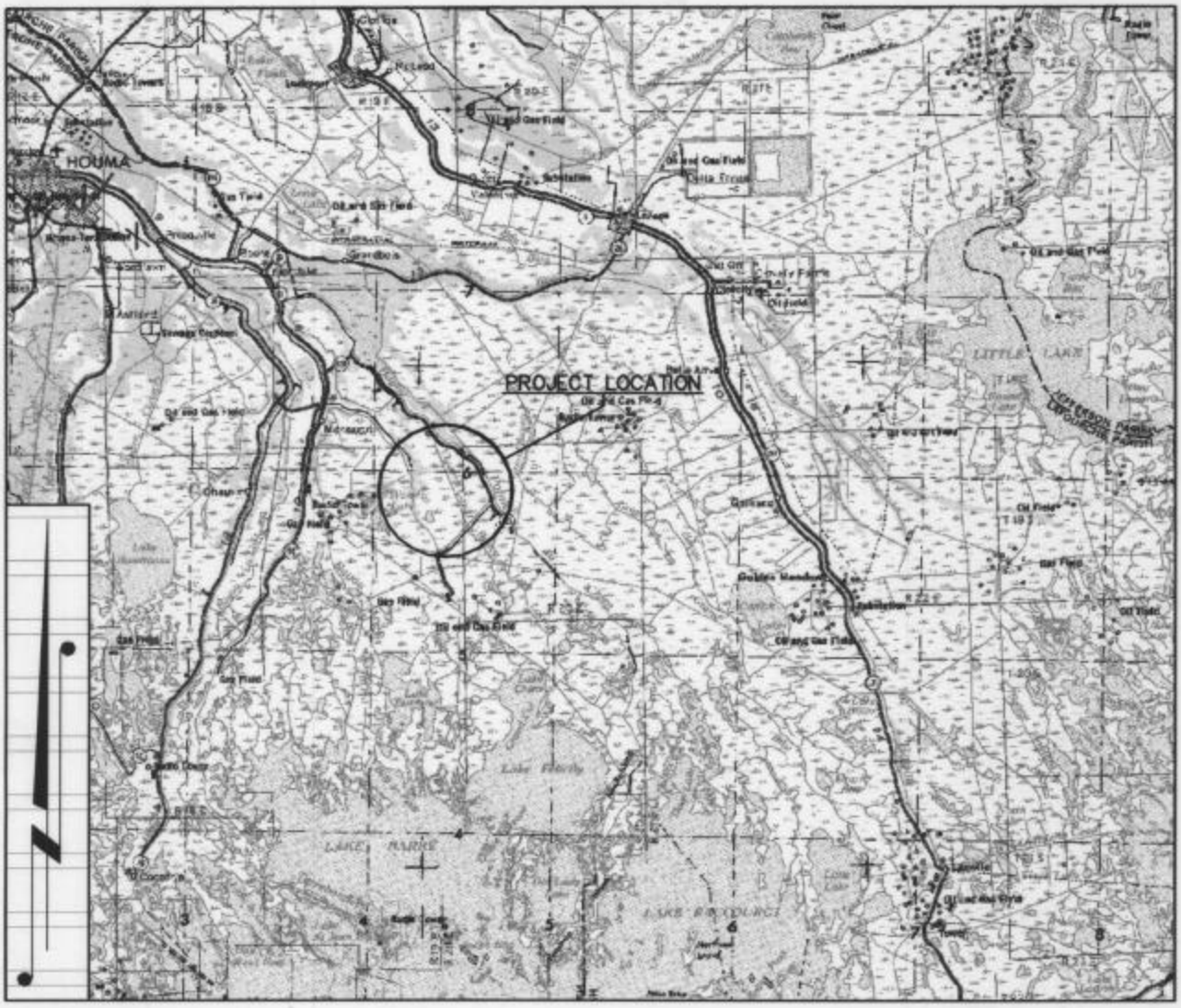


VICINITY MAP

SCALE IN FEET

30,000 15,000 0 30,000 60,000

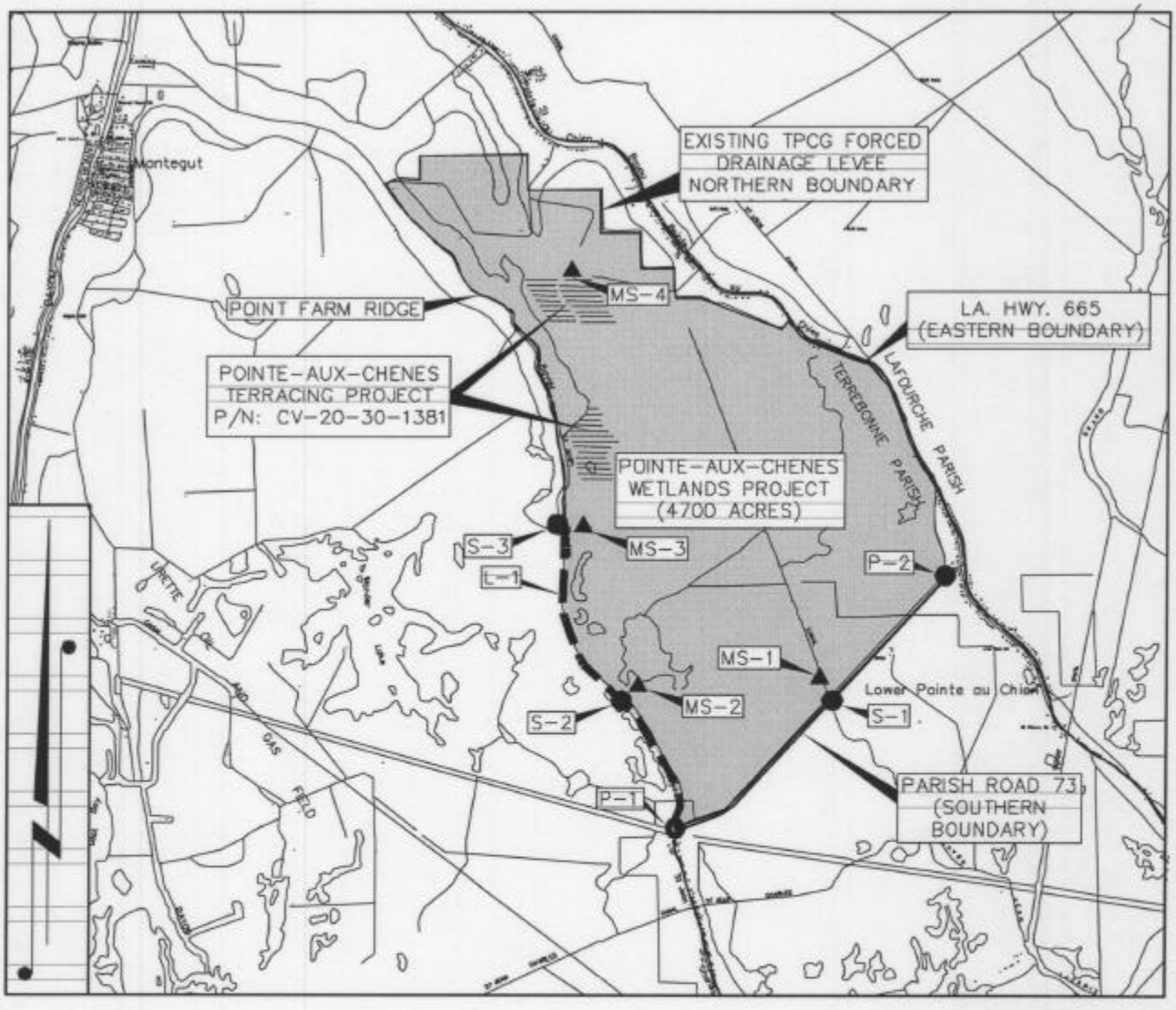
MHW. +1.5 NGVD
MLW. -0.5 NGVD

POINTE-AUX-CHENES WETLANDS PROJECT
SECTIONS 17,26,29,& 36-37, T 19 S - R 19 E
SECTIONS 18-19, T 19 S - R 20 E
TERREBONNE PARISH, LOUISIANA

OWNER: LA. DEPARTMENT OF WILDLIFE & FISHERIES

DATE: SEPTEMBER, 2003

PURPOSE: REBUILD ERODED BANK LINES AND PLACEMENT OF WATER CONTROL STRUCTURES THROUGHOUT THE PROJECT TO MANAGE THE SYSTEM AS AN INTERMEDIATE MARSH.



OVERALL PROJECT PLAN

SCALE IN FEET

6000 3000 0 6000 12000

LEGEND

- S-1 (5) SIX FOOT WIDE STOP LOG BAYS W/EXTERIOR FLAPGATES.
- S-2 (10) SIX FOOT WIDE STOP LOG BAYS W/EXTERIOR FLAPGATES.
- S-3 (6) 48" ALUMINUM CULVERTS W/ WEIR DROP INLET & ONE-WAY FLAPGATES.
- P-1 140' WIDE EARTH PLUG W/ RIP RAP.
- P-2 140' WIDE EARTH PLUG W/ RIP RAP.
- MS-1 MONITORING STATION #1
- MS-2 MONITORING STATION #2
- MS-3 MONITORING STATION #3
- MS-4 MONITORING STATION #4

DATE: SEPTEMBER, 2003

POINTE-AUX-CHENES WETLANDS PROJECT
SECTIONS 17,26,29,& 36-37, T 19 S - R 19 E
SECTIONS 18-19, T 19 S - R 20 E
TERREBONNE PARISH, LOUISIANA

OWNER: LA. DEPARTMENT OF WILDLIFE & FISHERIES

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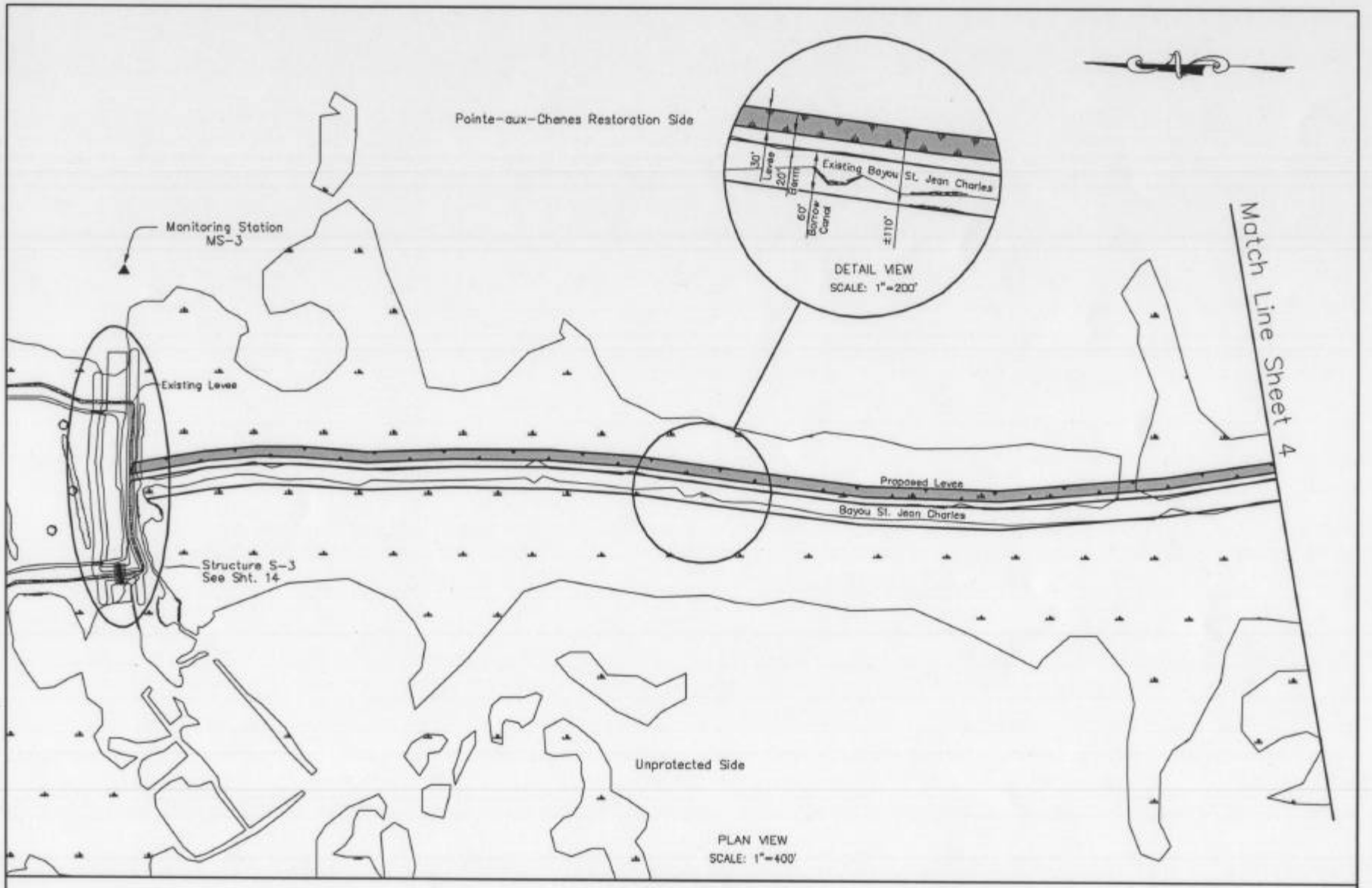


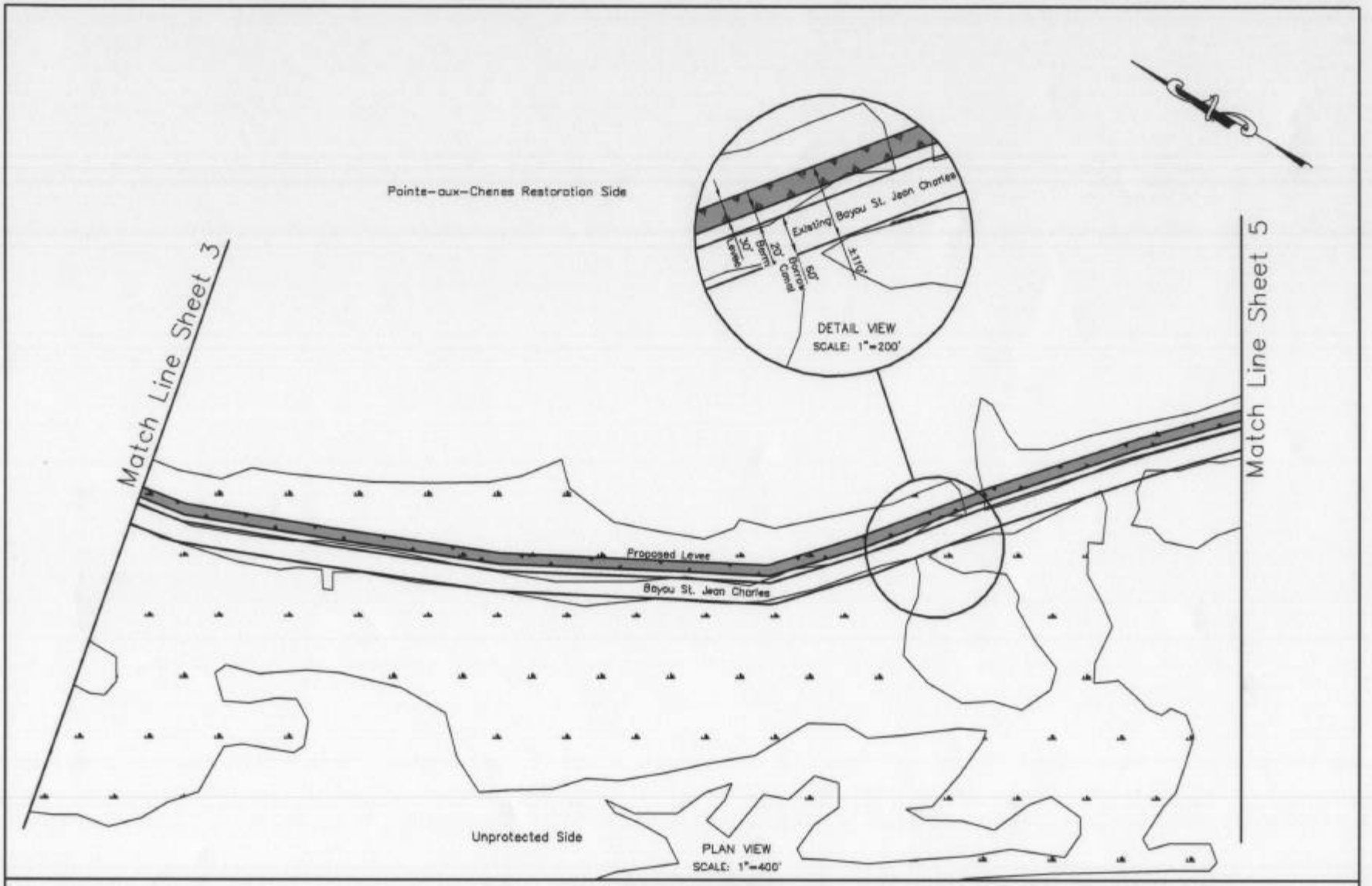
PLAN VIEW L-1

POINTE-AUX-CHENES WETLANDS PROJECT
SECTIONS 17,26,29,& 36-37, T 19 S - R 19 E
SECTIONS 18-19, T 19 S - R 20 E
TERREBONNE PARISH, LOUISIANA

OWNER: LA. DEPARTMENT OF WILDLIFE & FISHERIES

PURPOSE: REBUILD ERODED BANK LINES AND PLACEMENT OF WATER CONTROL STRUCTURES THROUGHOUT THE PROJECT TO MANAGE THE SYSTEM AS AN INTERMEDIATE MARSH.

DATE: SEPTEMBER, 2003



PLAN VIEW L-1

POINTE-AUX-CHENES WETLANDS PROJECT
SECTIONS 17,26,29,& 36-37, T 19 S - R 19 E
SECTIONS 18-19, T 19 S - R 20 E
TERREBONNE PARISH, LOUISIANA

OWNER: LA. DEPARTMENT OF WILDLIFE & FISHERIES

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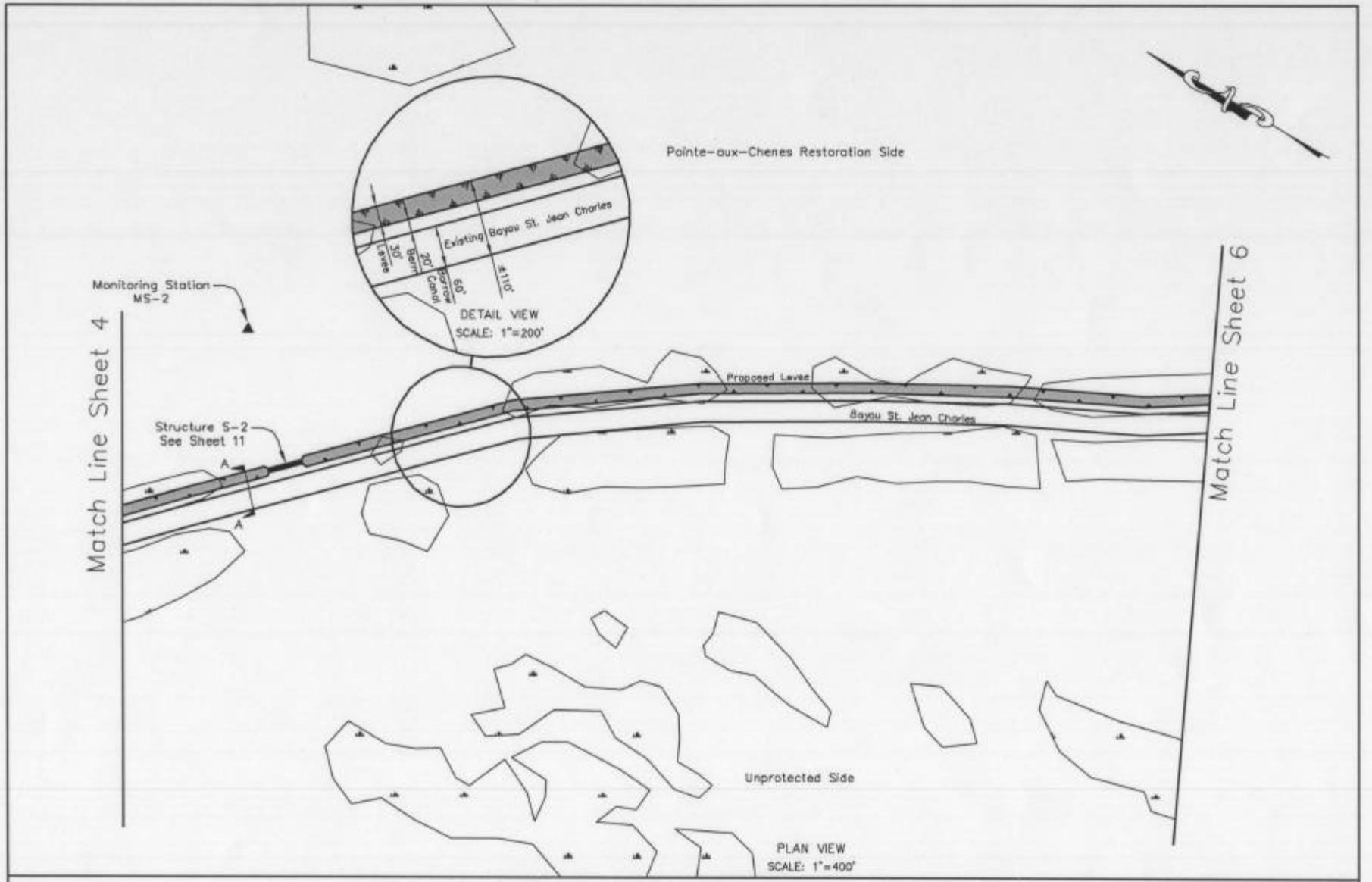

PLAN VIEW L-1

POINTE-AUX-CHENES WETLANDS PROJECT
SECTIONS 17,26,29,& 36-37, T 19 S - R 19 E
SECTIONS 18-19, T 19 S - R 20 E
TERREBONNE PARISH, LOUISIANA

OWNER: LA. DEPARTMENT OF WILDLIFE & FISHERIES

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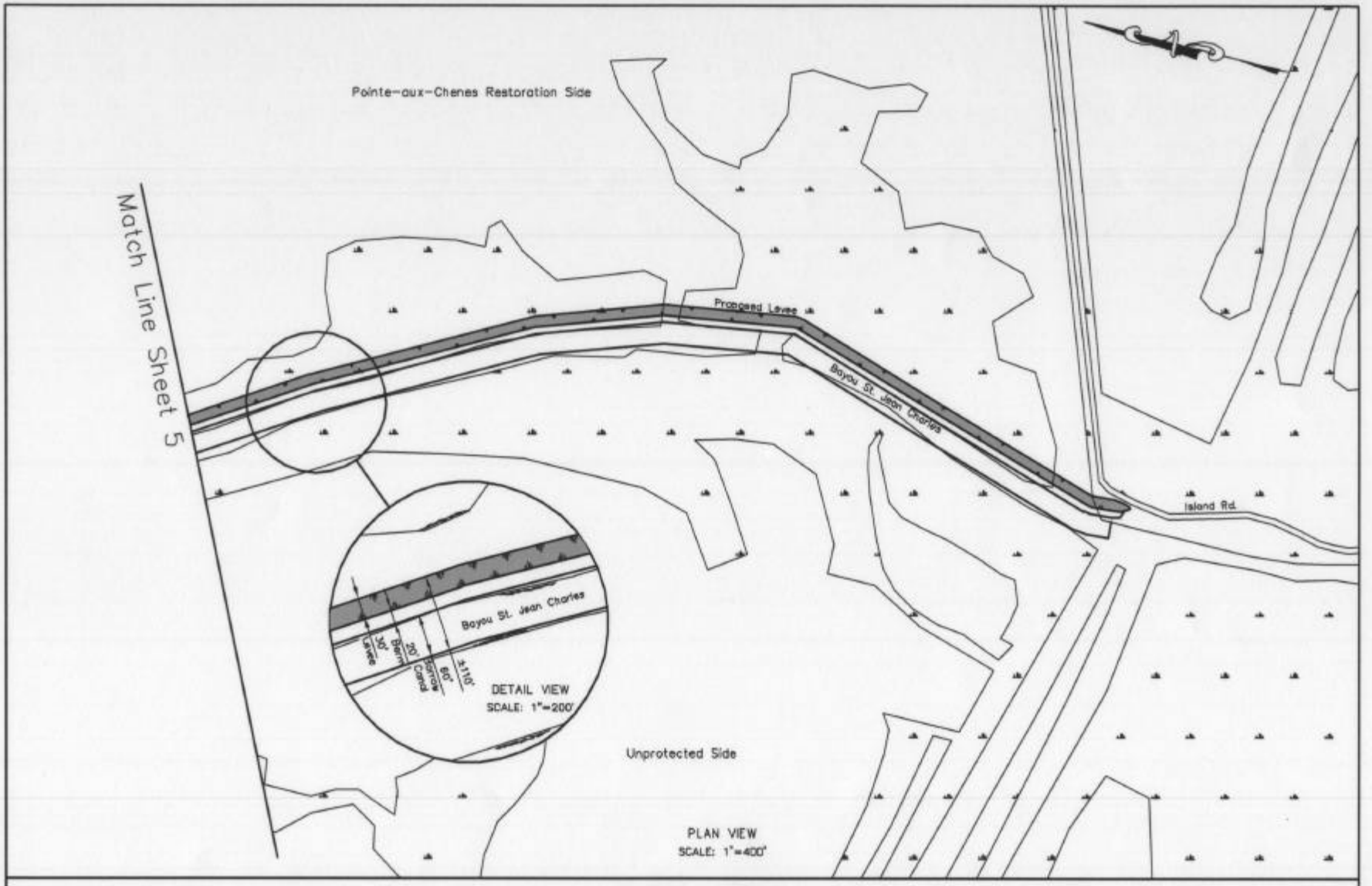


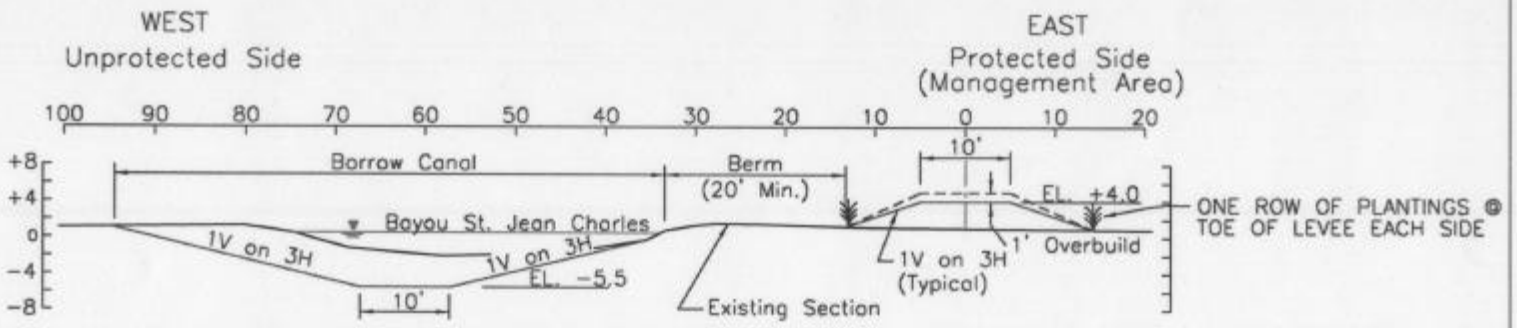
PLAN VIEW L-1

POINTE-AUX-CHENES WETLANDS PROJECT
SECTIONS 17,26,29,& 36-37, T 19 S - R 19 E
SECTIONS 18-19, T 19 S - R 20 E
TERREBONNE PARISH, LOUISIANA

OWNER: LA. DEPARTMENT OF WILDLIFE & FISHERIES

DATE: SEPTEMBER, 2003

PURPOSE: REBUILD ERODED BANK LINES AND PLACEMENT OF WATER CONTROL STRUCTURES THROUGHOUT THE PROJECT TO MANAGE THE SYSTEM AS AN INTERMEDIATE MARSH.



SECTION A-A

SCALE: HORIZ. 1"=20'
VERT. 1"=2'

DREDGE APROXIMATELY 68,500 C.Y. TO
REHABILITATE 12,500 FEET OF ERODED BANK

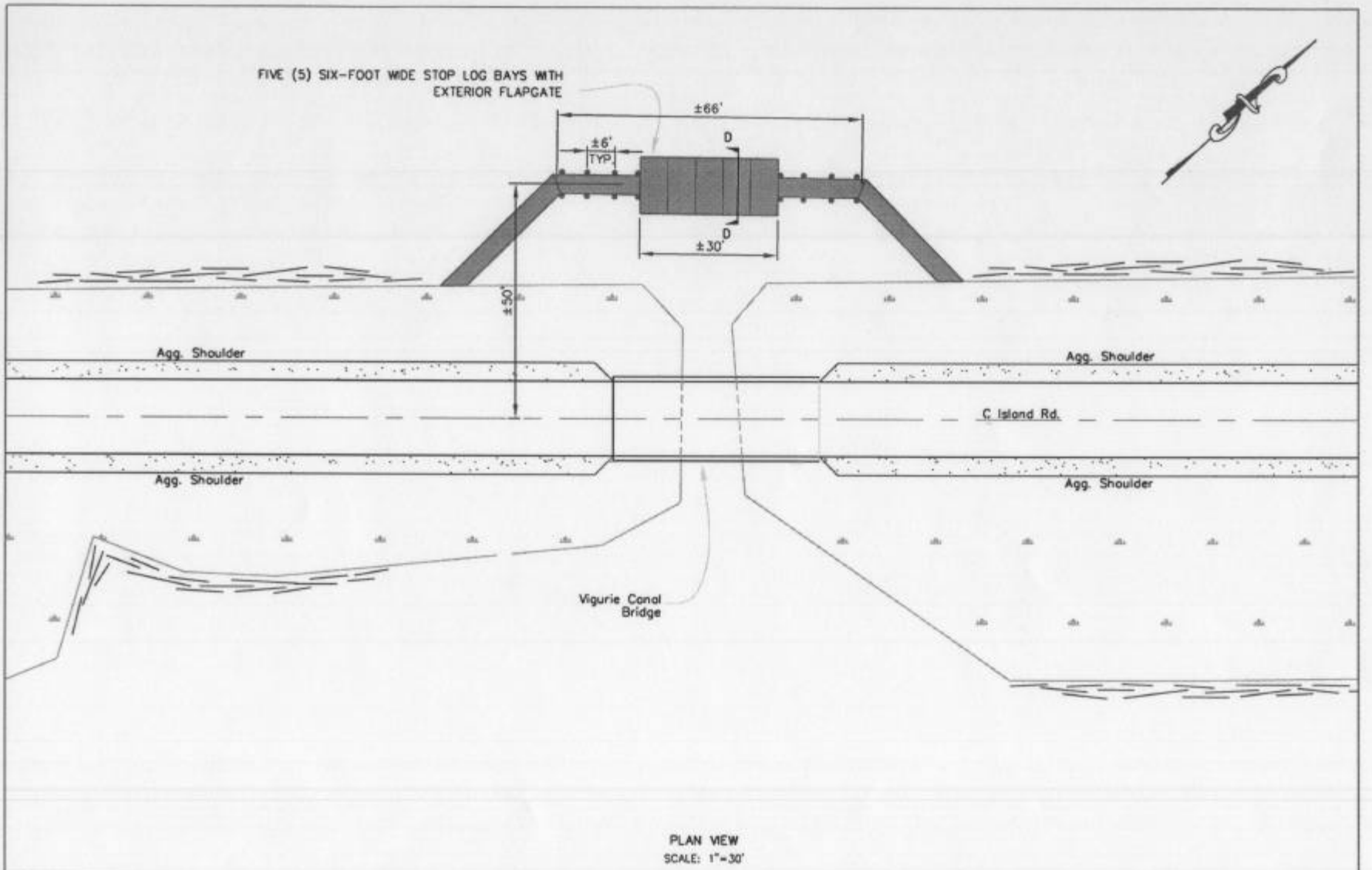
TYPICAL SECTION OF L1

POINTE-AUX-CHENES WETLANDS PROJECT
SECTIONS 17,26,29,& 36-37, T 19 S - R 19 E
SECTIONS 18-19, T 19 S - R 20 E
TERREBONNE PARISH, LOUISIANA

OWNER: LA. DEPARTMENT OF WILDLIFE & FISHERIES

PURPOSE: REBUILD ERODED BANK LINES AND PLACEMENT OF WATER CONTROL STRUCTURES THROUGHOUT THE PROJECT TO MANAGE THE SYSTEM AS AN INTERMEDIATE MARSH.

DATE: SEPTEMBER, 2003



PLAN VIEW
SCALE: 1"=30'

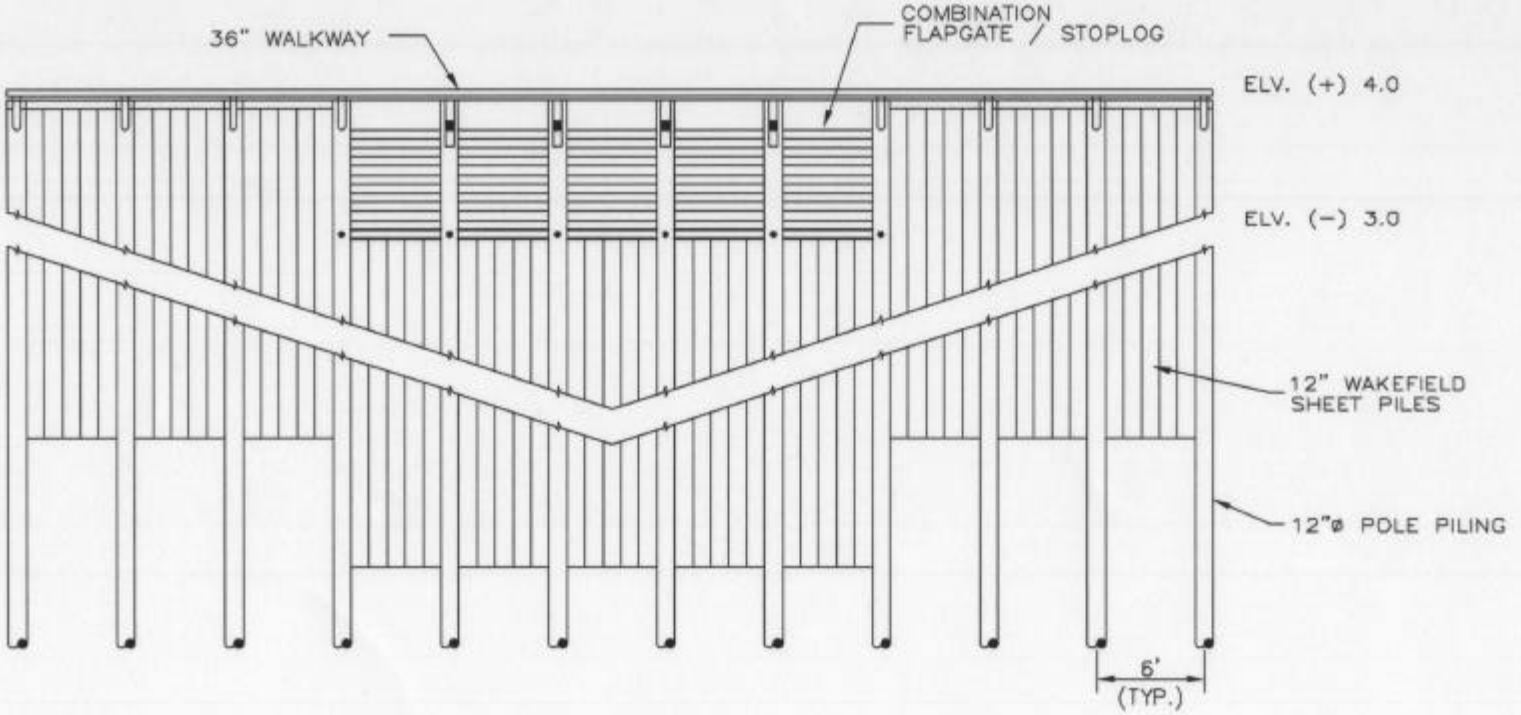
STRUCTURE S-1 - PLAN VIEW

POINTE-AUX-CHENES WETLANDS PROJECT
SECTIONS 17,26,29,& 36-37, T 19 S - R 19 E
SECTIONS 18-19, T 19 S - R 20 E
TERREBONNE PARISH, LOUISIANA

OWNER: LA. DEPARTMENT OF WILDLIFE & FISHERIES

PURPOSE: REBUILD ERODED BANK LINES AND PLACEMENT OF WATER CONTROL STRUCTURES THROUGHOUT THE PROJECT TO MANAGE THE SYSTEM AS AN INTERMEDIATE MARSH.

DATE: SEPTEMBER, 2003



NOTE: FIVE (5) SIX-FOOT WIDE STOP LOG BAYS WITH AN EXTERIOR FLAPGATE.

EFFECTIVE WEIR CREST LENGTH IS 25'

SCALE: N.T.S.

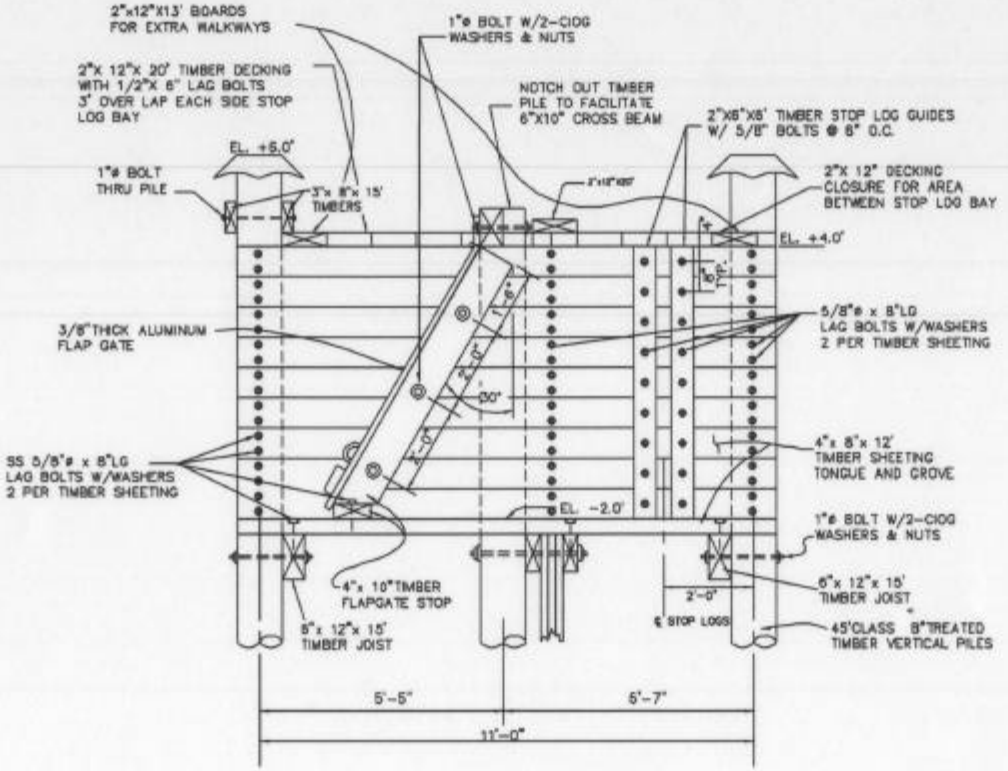
STRUCTURE S-1 - ELEVATION VIEW

POINTE-AUX-CHENES WETLANDS PROJECT
SECTIONS 17,26,29,& 36-37, T 19 S - R 19 E
SECTIONS 18-19, T 19 S - R 20 E
TERREBONNE PARISH, LOUISIANA

OWNER: LA. DEPARTMENT OF WILDLIFE & FISHERIES

PURPOSE: REBUILD ERODED BANK LINES AND PLACEMENT OF WATER CONTROL STRUCTURES THROUGHOUT THE PROJECT TO MANAGE THE SYSTEM AS AN INTERMEDIATE MARSH.

DATE: SEPTEMBER, 2003



SECTION D-D

Scale: 1/4"=1'-0"

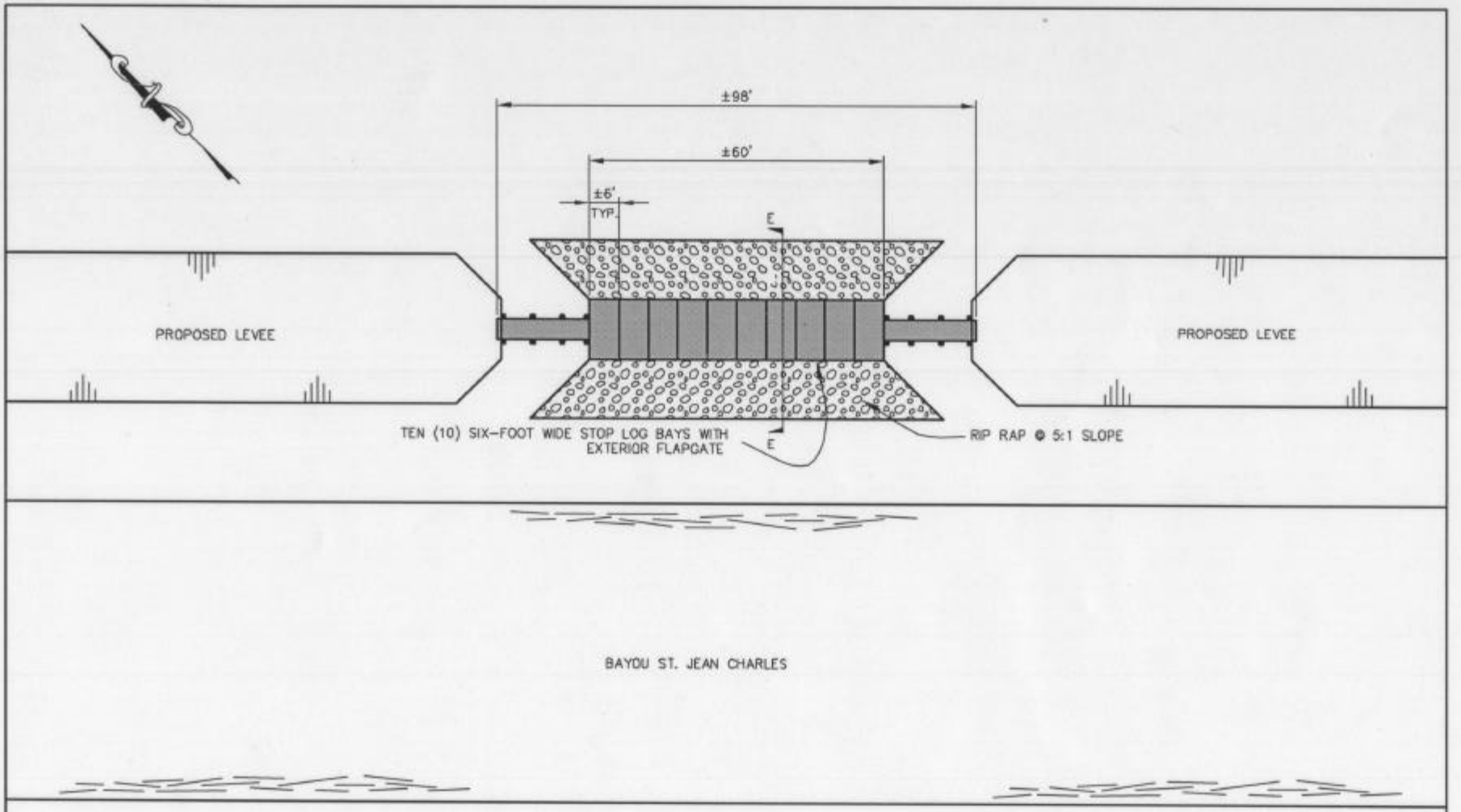
STRUCTURE S-1 - SECTION VIEW

POINTE-AUX-CHENES WETLANDS PROJECT
SECTIONS 17,26,29,& 36-37, T 19 S - R 19 E
SECTIONS 18-19, T 19 S - R 20 E
TERREBONNE PARISH, LOUISIANA

OWNER: LA. DEPARTMENT OF WILDLIFE & FISHERIES

DATE: SEPTEMBER, 2003

PURPOSE: REBUILD ERODED BANK LINES AND PLACEMENT OF WATER CONTROL STRUCTURES THROUGHOUT THE PROJECT TO MANAGE THE SYSTEM AS AN INTERMEDIATE MARSH.



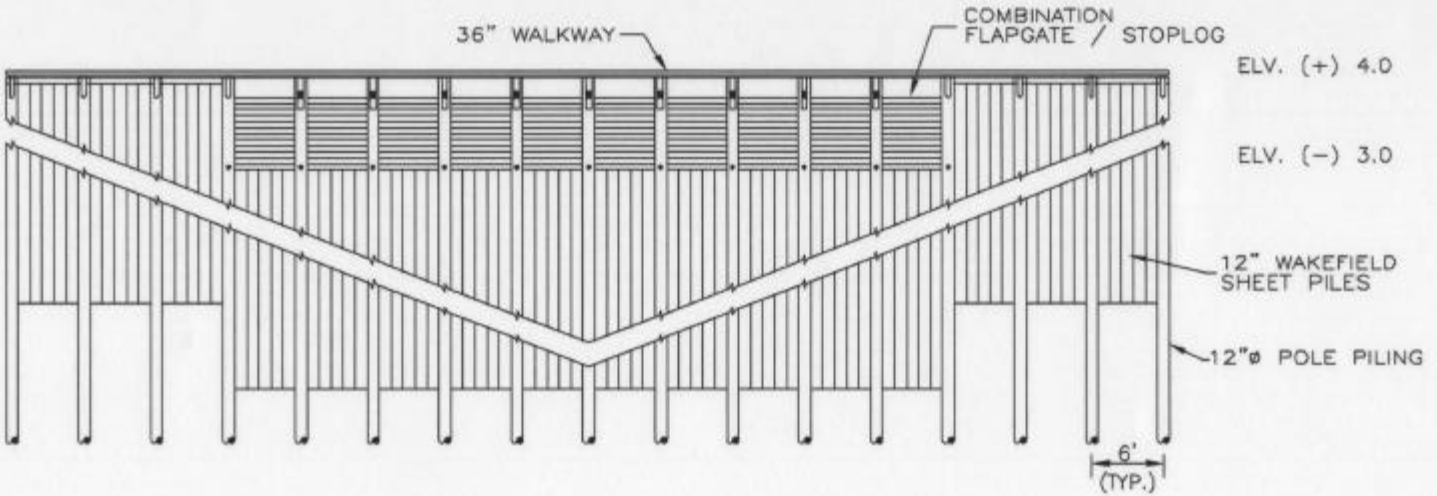
PSTRUCTURE S-2 - PLAN VIEW

POINTE-AUX-CHENES WETLANDS PROJECT
SECTIONS 17,26,29,& 36-37, T 19 S - R 19 E
SECTIONS 18-19, T 19 S - R 20 E
TERREBONNE PARISH, LOUISIANA

OWNER: LA. DEPARTMENT OF WILDLIFE & FISHERIES

PURPOSE: REBUILD ERODED BANK LINES AND PLACEMENT OF WATER CONTROL STRUCTURES THROUGHOUT THE PROJECT TO MANAGE THE SYSTEM AS AN INTERMEDIATE MARSH.

DATE: SEPTEMBER, 2003



NOTE: TEN (10) SIX-FOOT WIDE STOP LOG BAYS WITH AN EXTERIOR FLAPGATE.

EFFECTIVE WEIR CREST LENGTH IS 50'

SCALE: N.T.S.

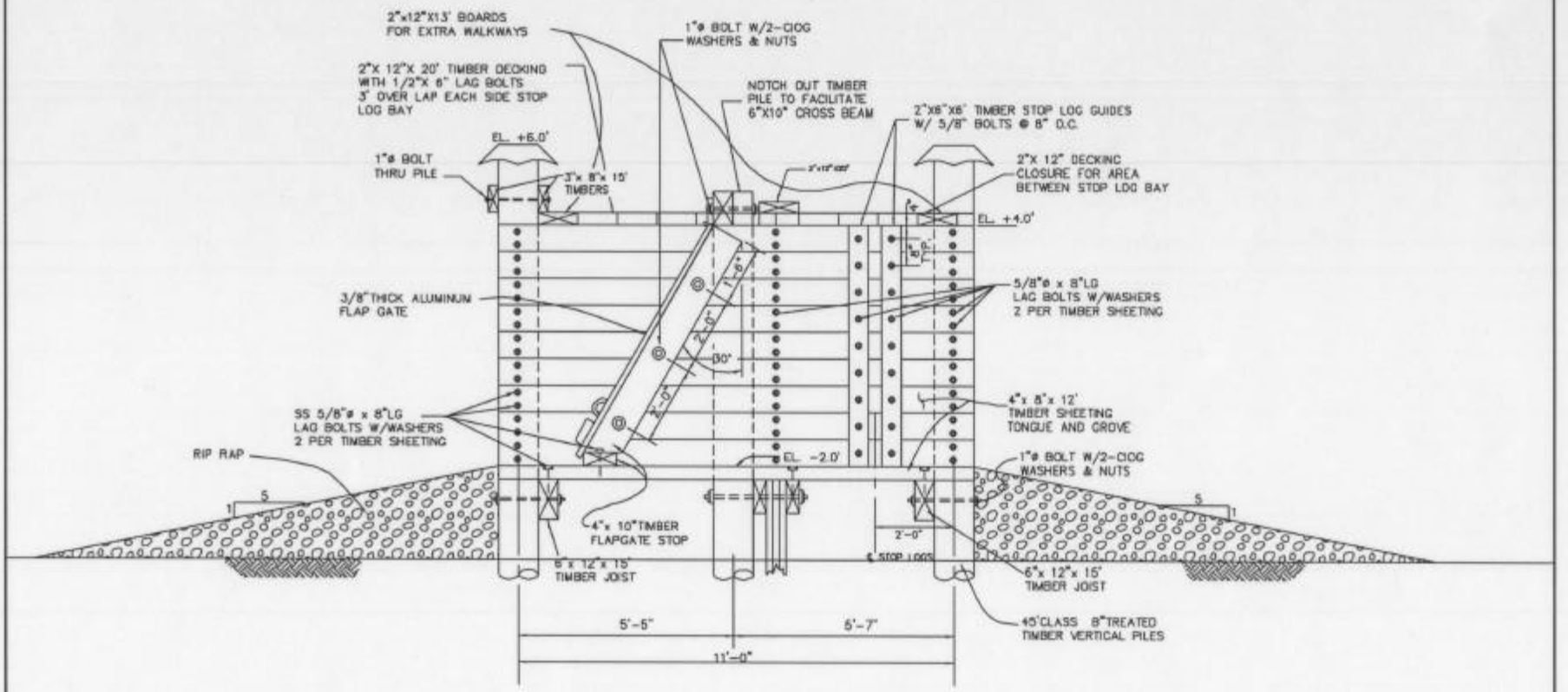
STRUCTURE S-2 - ELEVATION VIEW

POINTE-AUX-CHENES WETLANDS PROJECT
SECTIONS 17,26,29,& 36-37, T 19 S - R 19 E
SECTIONS 18-19, T 19 S - R 20 E
TERREBONNE PARISH, LOUISIANA

OWNER: LA. DEPARTMENT OF WILDLIFE & FISHERIES

PURPOSE: REBUILD ERODED BANK LINES AND PLACEMENT OF WATER CONTROL STRUCTURES THROUGHOUT THE PROJECT TO MANAGE THE SYSTEM AS AN INTERMEDIATE MARSH.

DATE: SEPTEMBER, 2003



SECTION E-E

Scale: 1/4"=1'-0"

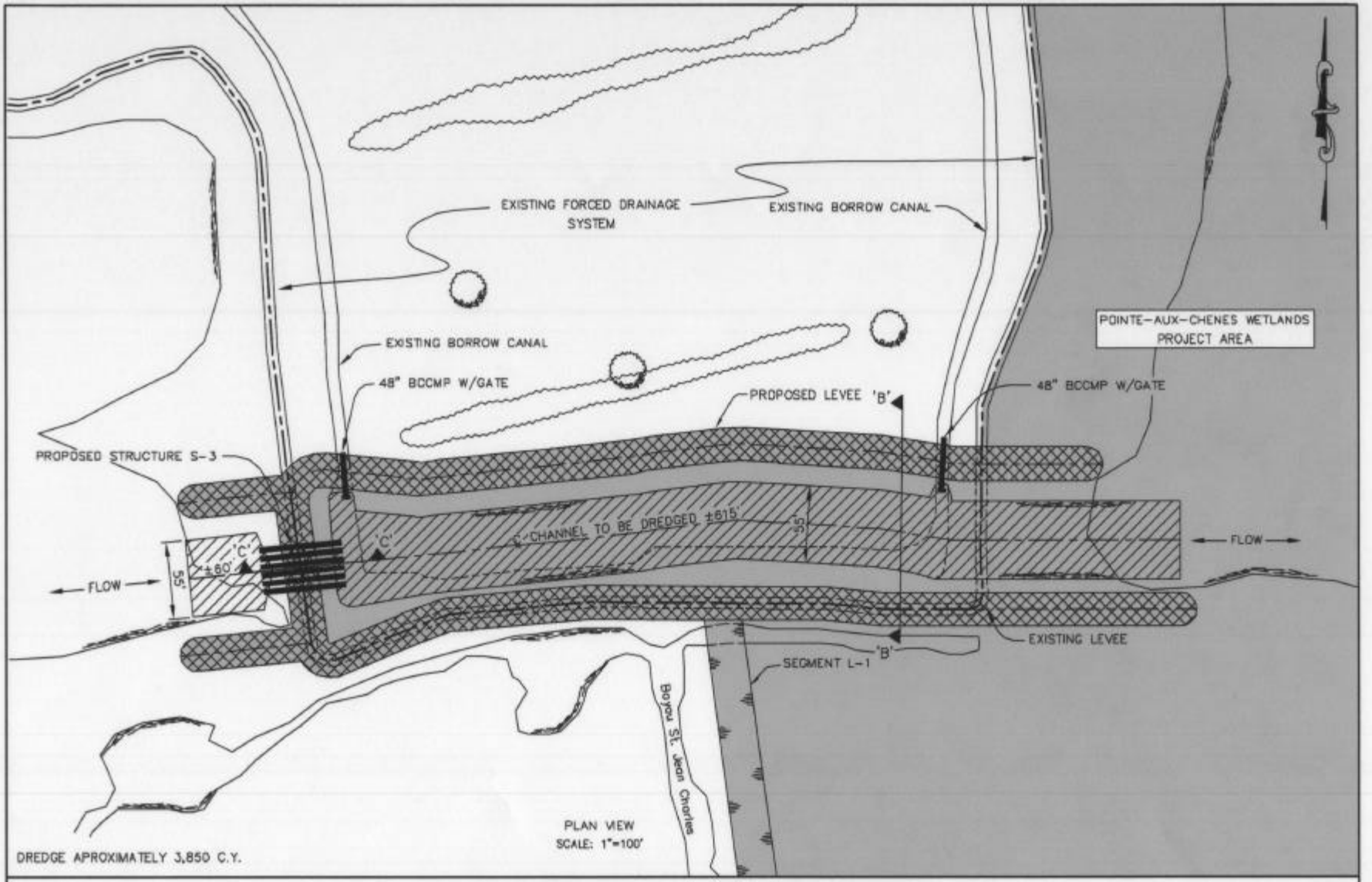
STRUCTURE S-2 - SECTION VIEW

POINTE-AUX-CHENES WETLANDS PROJECT
SECTIONS 17,26,29,& 36-37, T 19 S - R 19 E
SECTIONS 18-19, T 19 S - R 20 E
TERREBONNE PARISH, LOUISIANA

OWNER: LA. DEPARTMENT OF WILDLIFE & FISHERIES

DATE: SEPTEMBER, 2003

PURPOSE: REBUILD ERODED BANK LINES AND PLACEMENT OF WATER CONTROL STRUCTURES THROUGHOUT THE PROJECT TO MANAGE THE SYSTEM AS AN INTERMEDIATE MARSH.



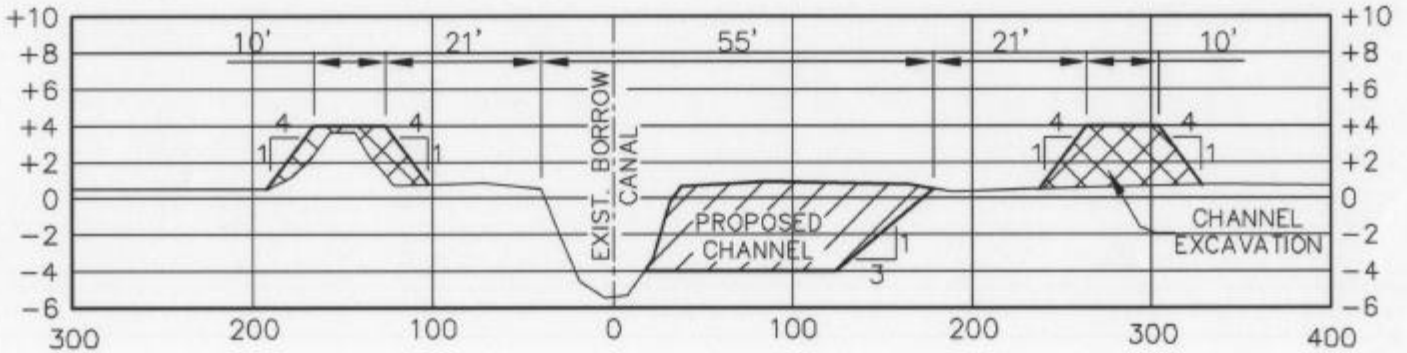
STRUCTURE S-3 - PLAN VIEW

POINTE-AUX-CHENES WETLANDS PROJECT
SECTIONS 17,26,29,& 36-37, T 19 S - R 19 E
SECTIONS 18-19, T 19 S - R 20 E
TERREBONNE PARISH, LOUISIANA

OWNER: LA. DEPARTMENT OF WILDLIFE & FISHERIES

DATE: SEPTEMBER, 2003

PURPOSE: REBUILD ERODED BANK LINES AND PLACEMENT OF WATER CONTROL STRUCTURES THROUGHOUT THE PROJECT TO MANAGE THE SYSTEM AS AN INTERMEDIATE MARSH.



SECTION B-B
SCALE: HORIZ 1"=100'
VERT. 1"=10'

TYPICAL SECTION

POINTE-AUX-CHENES WETLANDS PROJECT
SECTIONS 17,26,29,& 36-37, T 19 S - R 19 E
SECTIONS 18-19, T 19 S - R 20 E
TERREBONNE PARISH, LOUISIANA

OWNER: LA. DEPARTMENT OF WILDLIFE & FISHERIES

DATE: SEPTEMBER, 2003

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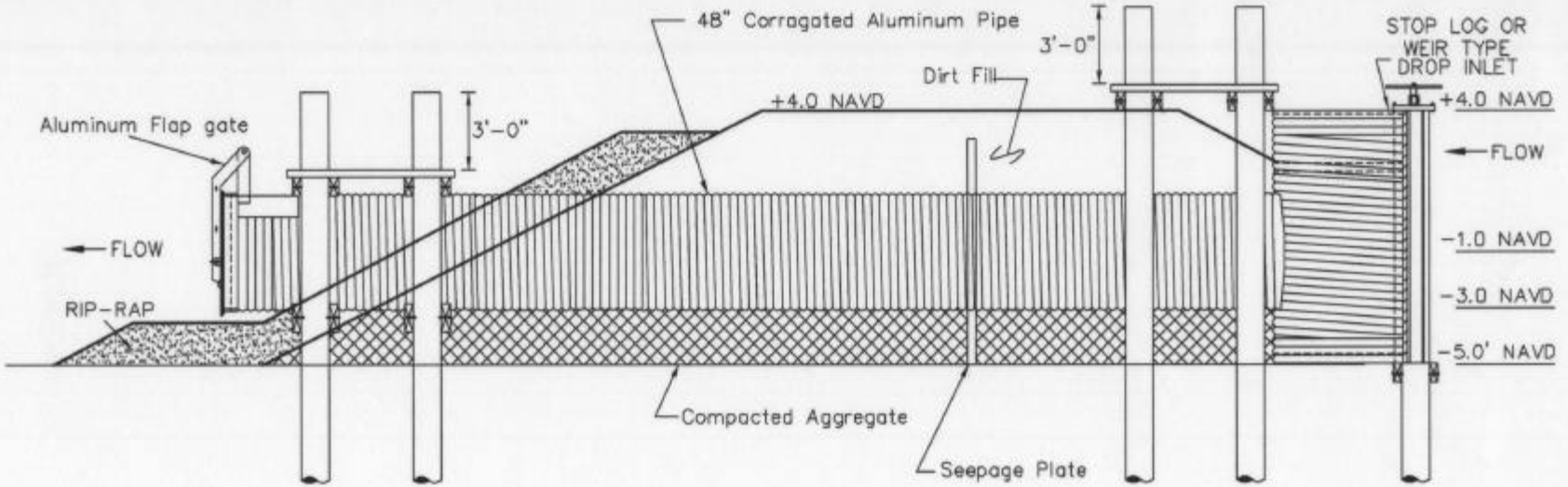

NOTE: SIX (6) 48-INCH ALUMINUM CULVERTS WITH WEIR TYPE DROP INLET AND ONE WAY FLAP GATES.

SCALE: 1"=6'

STRUCTURE S-3 - SECTION 'C-C'

POINTE-AUX-CHENES WETLANDS PROJECT
SECTIONS 17,26,29,& 36-37, T 19 S - R 19 E
SECTIONS 18-19, T 19 S - R 20 E
TERREBONNE PARISH, LOUISIANA

OWNER: LA. DEPARTMENT OF WILDLIFE & FISHERIES

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