

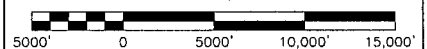
VICINITY MAP

LEGEND

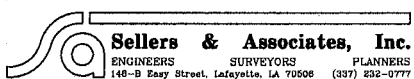
■■■■■■■■■■ PROJECT CANAL

SCALE

1" = 10,000'



ENGINEER	N. SONNIER
DRAWN BY	T. COURVILLE
DATE	AUGUST, 2010
SCALE	1" = 10,000'
PROJECT	7538-09
FILE NO.	7538-09

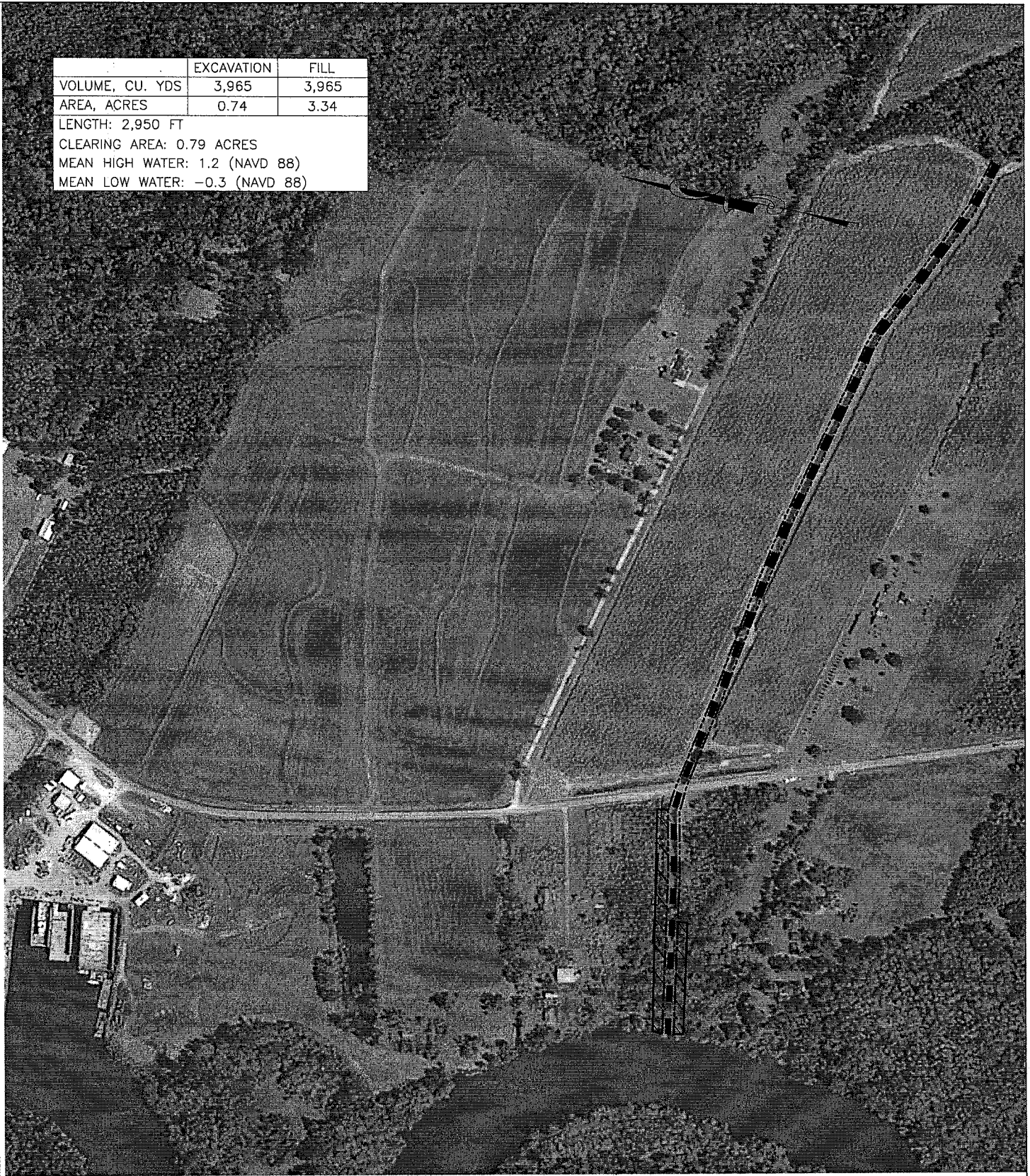


**PRAIRIE GREGG DRAINAGE DISTRICT
DRAINAGE IMPROVEMENTS
(ELAINE CANAL)**

CLIENT	PRAIRIE GREGG DRAINAGE DISTRICT
PROJECT	DRAINAGE IMPROVEMENTS
LOCATION	VERMILION PARISH, LOUISIANA

SHEET NO.	1
--------------	---

	EXCAVATION	FILL
VOLUME, CU. YDS	3,965	3,965
AREA, ACRES	0.74	3.34
LENGTH: 2,950 FT		
CLEARING AREA: 0.79 ACRES		
MEAN HIGH WATER: 1.2 (NAVD 88)		
MEAN LOW WATER: -0.3 (NAVD 88)		



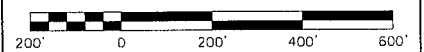
PLAN VIEW AERIAL

LEGEND

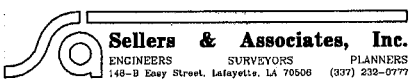
	SEDIMENT REMOVAL AREA
	PLACEMENT AREA
	CLEARING AREA

SCALE

1" = 400'

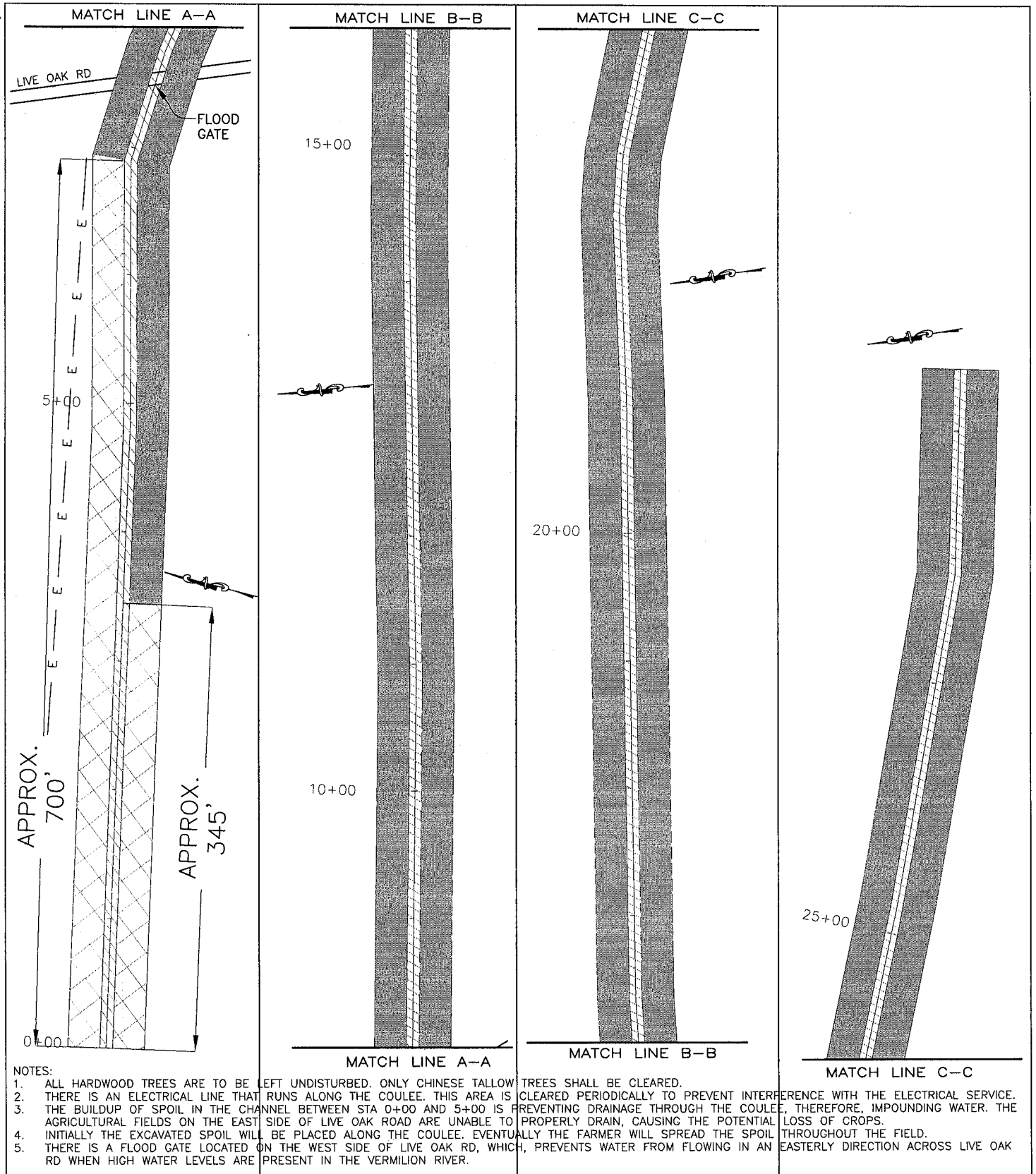


ENGINEER	N. SONNIER
DRAWN BY	T. COURVILLE
DATE	AUGUST, 2010
SCALE	1" = 400'
PROJECT	7538-09
FILE NO.	7538-09



PRAIRIE GREGG DRAINAGE DISTRICT DRAINAGE IMPROVEMENTS (ELAINE CANAL)

CLIENT	PRAIRIE GREGG DRAINAGE DISTRICT	SHEET NO. 2
PROJECT	DRAINAGE IMPROVEMENTS	
LOCATION	VERMILION PARISH, LOUISIANA	



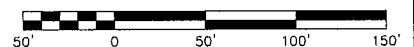
PLAN VIEW

LEGEND

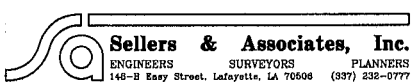
- SEDIMENT REMOVAL AREA
- PLACEMENT AREA
- CLEARING AND PLACEMENT AREA

SCALE

1" = 100'



ENGINEER	N. SONNIER
DRAWN BY	T. COURVILLE
DATE	AUGUST, 2010
SCALE	1" = 100'
PROJECT	7536-09
FILE NO.	7536-09



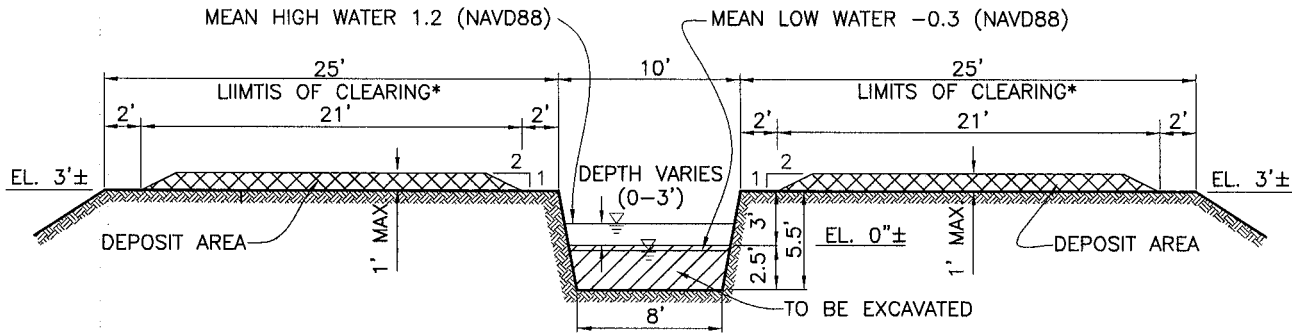
PRAIRIE GREGG DRAINAGE DISTRICT
DRAINAGE IMPROVEMENTS
(ELAINE CANAL)

CLIENT	PRAIRIE GREGG DRAINAGE DISTRICT
PROJECT	DRAINAGE IMPROVEMENTS
LOCATION	VERMILION PARISH, LOUISIANA

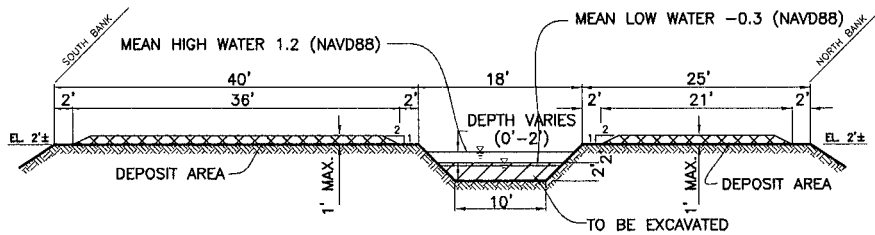
SHEET NO.

3

* NOTE: ALL HARDWOOD TREES ARE TO BE LEFT UNDISTURBED.
ONLY CHINESE TALLOW TREES SHALL BE CLEARED.



TYPICAL SECTION
STA 0+00 TO STA 7+00
SCALE: 1"=10'



TYPICAL SECTION
STA 7+00 TO STA 29+50
SCALE: 1"=20'

MEAN HIGH WATER AND MEAN LOW WATER TAKEN FROM TIDAL DATUM DATA AT THE FOLLOWING LOCATIONS:

FRESHWATER BAYOU LOCK - NORTH (76592)
FRESHWATER BAYOU LOCK - SOUTH (76593)

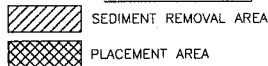
SCHOONER BAYOU CONTROL STRUCTURE - EAST (76600)
SCHOONER BAYOU CONTROL STRUCTURE - WEST (76680)

LELAND BOWMAN LOCK - EAST (76720)
LELAND BOWMAN LOCK - WEST (76800)

LAND ELEVATIONS TAKEN FROM LIDAR DATA PROVIDED BY CONCEPTS, WATERSHED, 200407, DIGITAL ELEVATION MODEL (USGS DEM), TASK AREA 9 - VERMILION, LOUISIANA, LOUISIANA / FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) PROJECT - PHASE 3 OF LOUISIANA LIDAR DATA DEVELOPMENT: VERMILION PARISH, LOUISIANA UNDER THE WATERSHED CONCEPTS CONTRACT NUMBER EMT-2002-CO-0048. [DEM_#####.DEM].

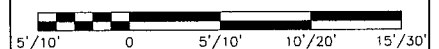
TYPICAL SECTION

LEGEND

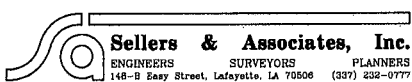


SCALE

AS SHOWN



ENGINEER	N. SONNIER
DRAWN BY	T. COURVILLE
DATE	AUGUST, 2010
SCALE	AS SHOWN
PROJECT	7538-09
FILE NO.	7538-09



Sellers & Associates, Inc.
ENGINEERS SURVEYORS PLANNERS
148-B Easy Street, Lafayette, LA 70506 (337) 232-0777

PRAIRIE GREGG DRAINAGE DISTRICT
DRAINAGE IMPROVEMENTS
(ELAINE CANAL)

CLIENT	PRAIRIE GREGG DRAINAGE DISTRICT
PROJECT	DRAINAGE IMPROVEMENTS
LOCATION	VERMILION PARISH, LOUISIANA

SHEET NO.	4
-----------	---