

PARISH: ORLEANS  
 LONGITUDE: 89°54'50" W  
 LATITUDE: 29°54'16" N

**NOTES:**

1. AS-BUILT DRAWINGS WILL BE SUBMITTED WITHIN 30 DAYS OF COMPLETION OF THIS PROJECT TO THE LOUISIANA DEPARTMENT OF NATURAL RESOURCES, OFFICE OF CONSERVATION, PIPELINE DIVISION, P.O. BOX 94275 BATON ROUGE, LA 70804, AND TO THE LOUISIANA DEPARTMENT OF NATURAL RESOURCES, COASTAL MANAGEMENT DIVISION, P.O. BOX 70804-4487.
2. ALL STRUCTURES, FACILITIES, WELL AND PIPELINES/ FLOWLINES OCCURRING IN OPEN WATER AREAS OR IN OILFIELD CANALS OR SLIPS SHALL BE REMOVED WITHIN 120 DAYS OF ABANDONMENT OR THE FACILITIES FOR THE HEREIN PERMITTED USE UNLESS PRIOR WRITTEN APPROVAL TO LEAVE SUCH STRUCTURES IN PLACE IS RECEIVED FROM THE COASTAL MANAGEMENT DIVISION. THIS CONDITION DOES NOT PRECLUDE THE NECESSITY FOR REVISING THE CURRENT PERMIT OR OBTAINING A SEPARATE COASTAL USE PERMIT, SHOULD ONE BE REQUIRED.
3. STRUCTURES WILL BE MARKED/LIGHTED IN ACCORDANCE WITH U.S. COAST GUARD REGULATIONS.
4. IN ORDER TO ENSURE THE SAFETY OF ALL PARTIES, THE PERMITTEE SHALL CONTACT THE LOUISIANA ONE CALL SYSTEM (1-800-272-3020) A MINIMUM OF 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY EXCAVATION (DIGGING, DREDGING, JETTING, ETC.) OR DEMOLITION ACTIVITY.

8876-P01



**LANIER & ASSOCIATES**  
 CONSULTING ENGINEERS  
 INCORPORATED

NEW ORLEANS, LA      BEAUMONT, TX

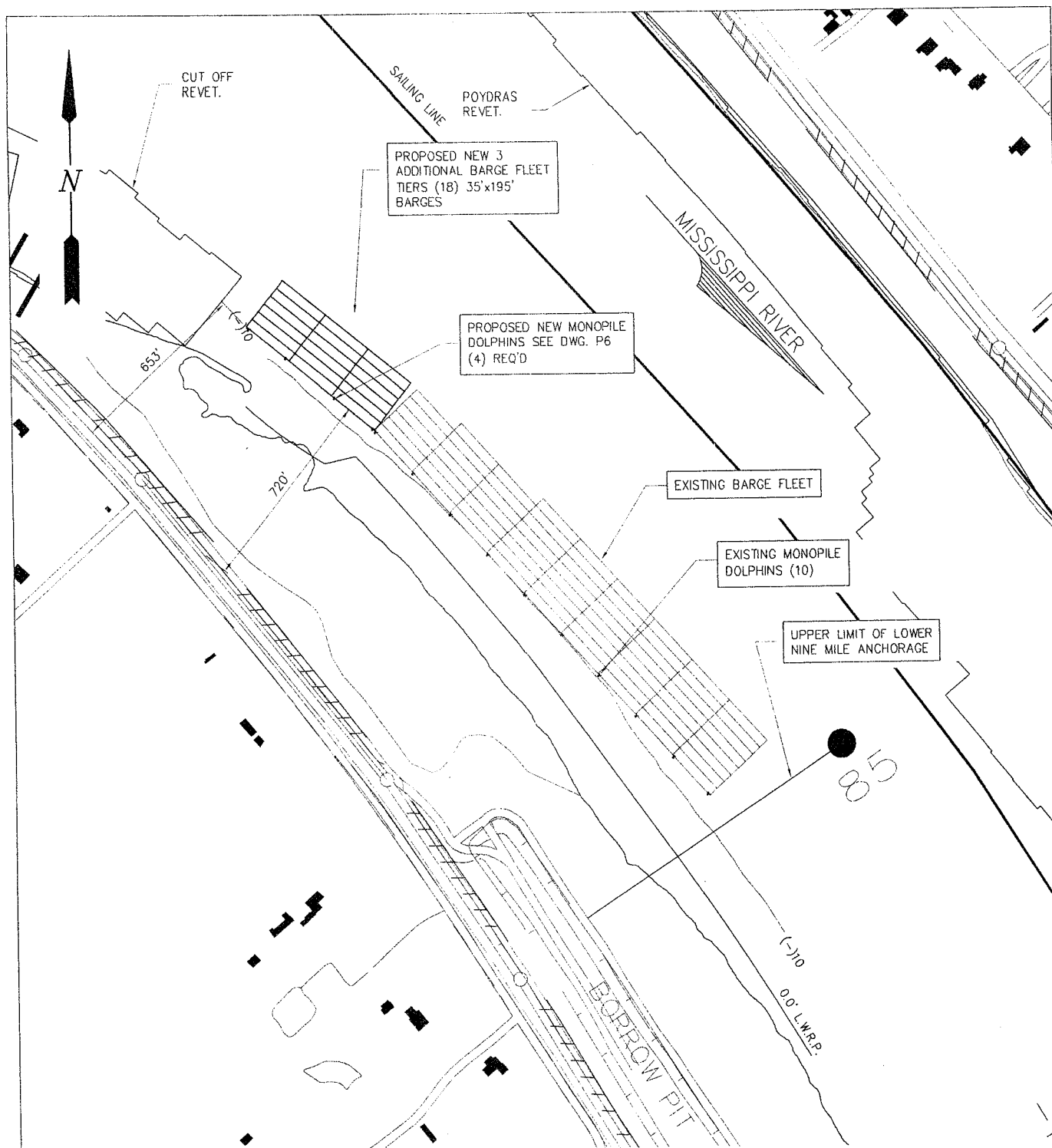
**DAWN MARINE**

NEW ORLEANS      LOUISIANA

**MS RIVER - NINE MILE POINT**  
**PROPOSED NEW ADDITIONS TO BARGE FLEET**  
**VICINITY MAP**

DATE NOV. '11  
 DESIGN NPL  
 DRAWN MEW  
 CHECK JFJ  
 CONTRACT 8876  
 SHEET No.  
 1 OF 7



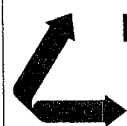


## BARGE FLEET SITE PLAN

0 250' 500' 1000'

SCALE: 1"=500'

8876-P03



**LANIER & ASSOCIATES**  
CONSULTING ENGINEERS  
INCORPORATED

NEW ORLEANS, LA BEAUMONT, TX

NEW ORLEANS

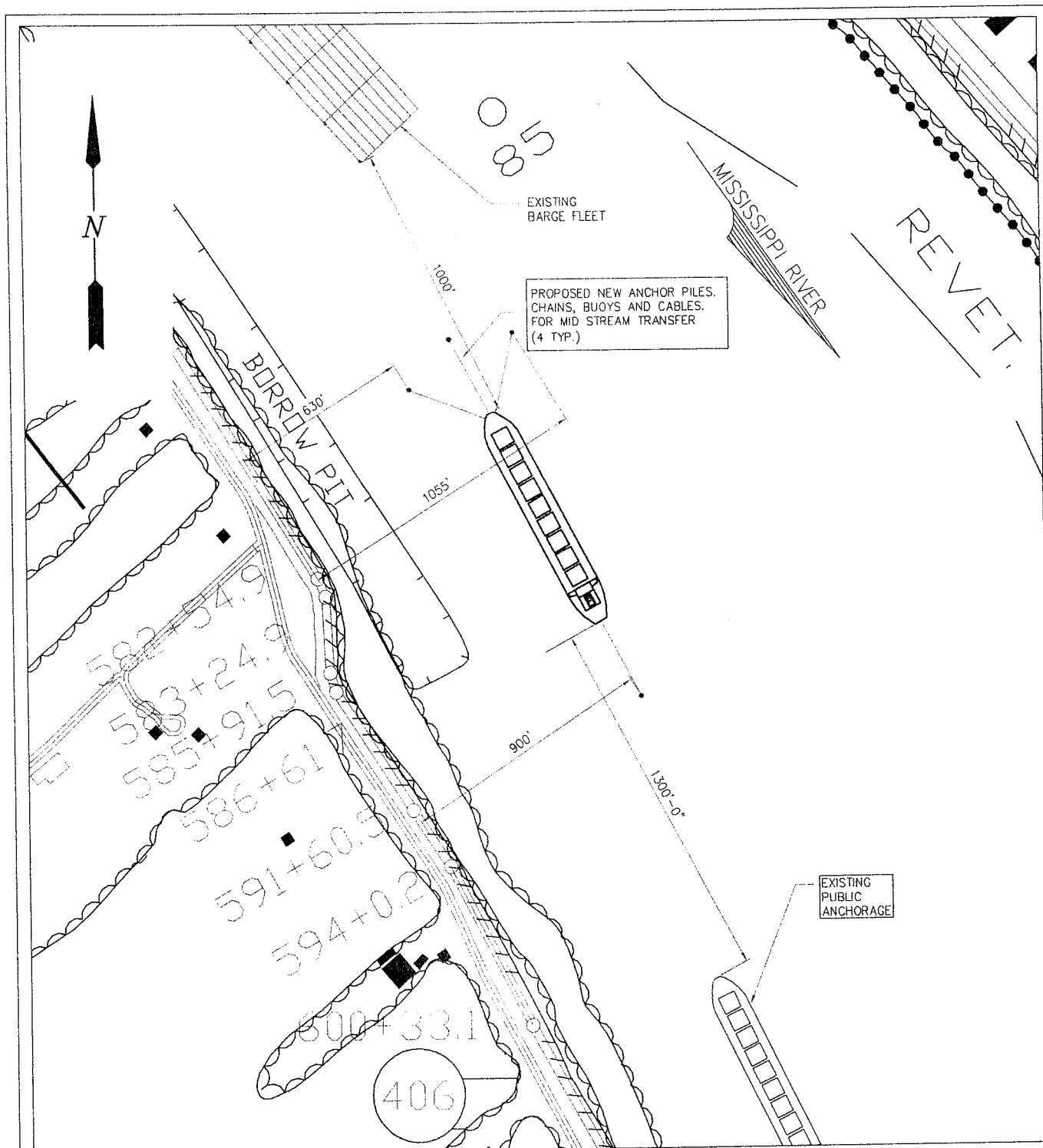
**DAWN MARINE**

LOUISIANA

**MS RIVER - NINE MILE POINT  
PROPOSED NEW ADDITIONS TO BARGE FLEET  
SITE PLAN**

DATE NOV. '11  
DESIGN NPL  
DRAWN MEW  
CHECK JEJ  
CONTRACT 8876  
SHEET No.

3 OF 7

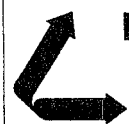


## ANCHOR PILE AND BUOY SITE PLAN

0 250' 500' 1000'



SCALE: 1"=500'



**LANIER & ASSOCIATES**  
CONSULTING ENGINEERS  
INCORPORATED

NEW ORLEANS, LA BEAUMONT, TX

NEW ORLEANS

**DAWN MARINE**

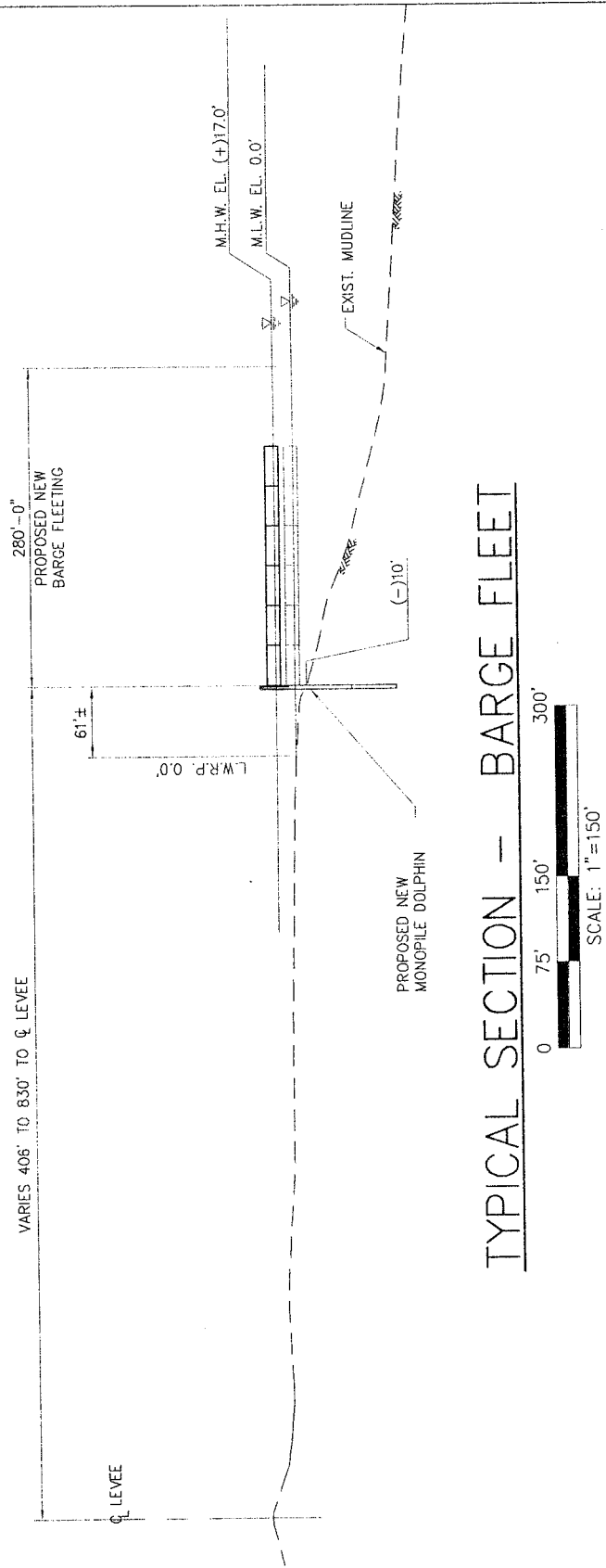
LOUISIANA

**MS RIVER - NINE MILE POINT  
PROPOSED NEW MAIRINE FLEET  
OVERALL SITE PLAN**

8876-P04

DATE NOV. '11  
DESIGN NPL  
DRAWN MEW  
CHECK JEJ  
CONTRACT 8876  
SHEET No.

4 OF 7



TYPICAL SECTION - BARGE FLEET



**LANIER & ASSOCIATES**  
CONSULTING ENGINEERS  
INCORPORATED

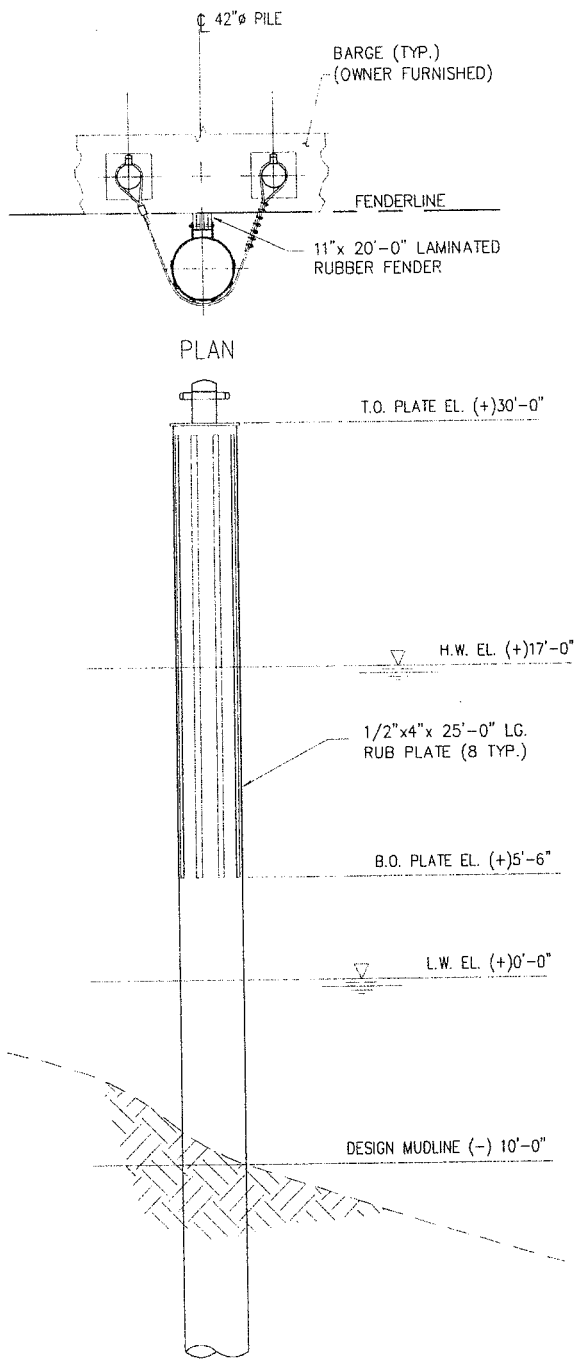
NEW ORLEANS, LA      BEAUMONT, TX

NEW ORLEANS		<b>DAWN MARINE</b>		LOUISIANA	
<b>MS RIVER - NINE MILE POINT</b> <b>PROPOSED ADDITIONS TO BARGE FLEET</b> <b>TYPICAL SECTION</b>					

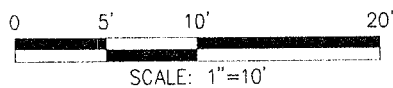
8876-P05

DATE NOV. '11
DESIGN NPL
DRAWN MEW
CHECK JEJ
CONTRACT 8876
SHEET No.
5 OF 7

# MISSISSIPPI RIVER



ELEVATION



## NEW MONOPILE - TYPE I

SCALE: 1" = 10'

8876-P06



**LANIER & ASSOCIATES**  
CONSULTING ENGINEERS  
INCORPORATED

NEW ORLEANS, LA - BEAUMONT, TX

NEW ORLEANS

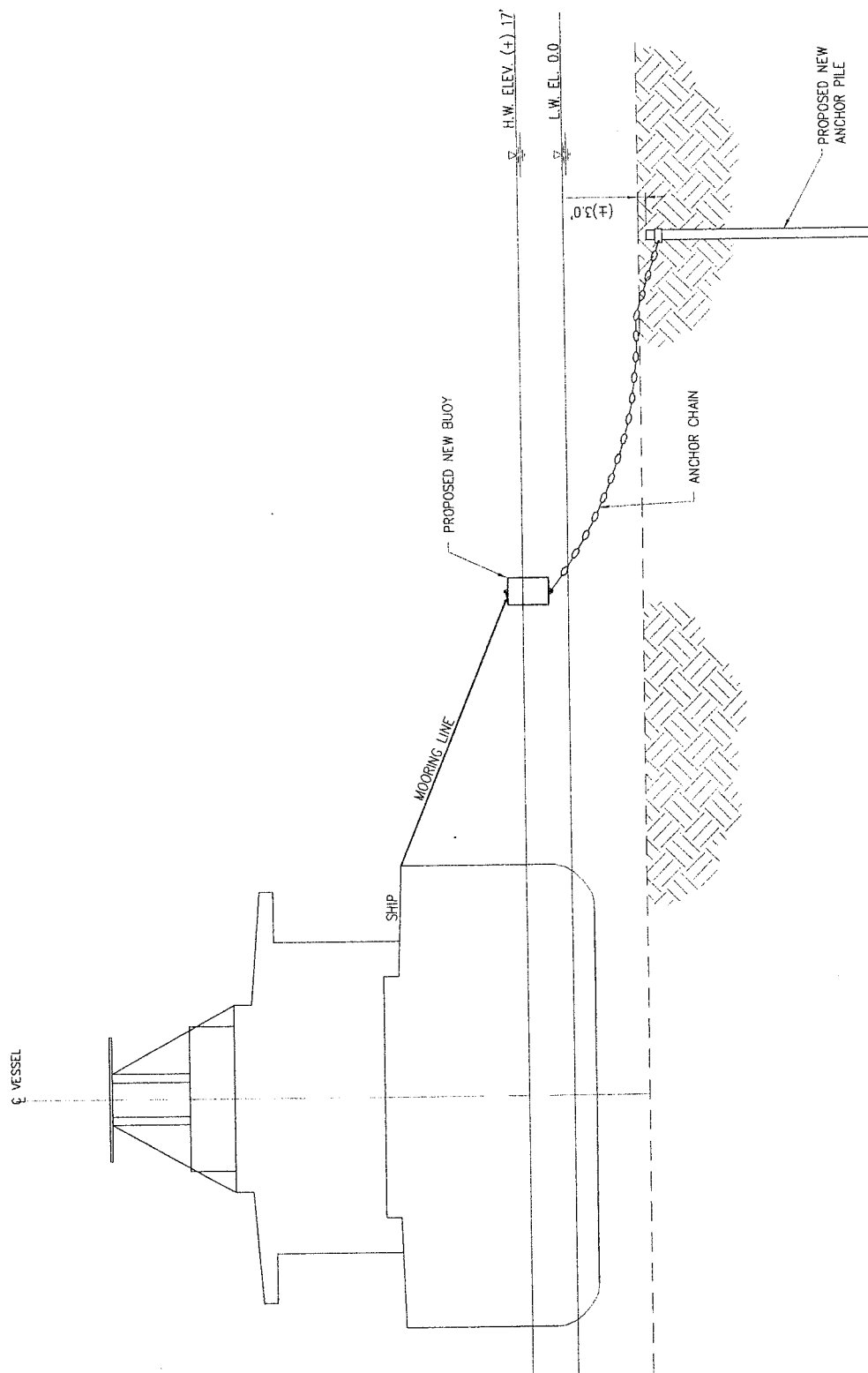
**DAWN MARINE**

LOUISIANA

**MS RIVER - NINE MILE POINT  
PROPOSED NEW FLEET  
PROPOSED NEW TRIPOD DOLPHIN DETAIL**

DATE NOV. '11  
DESIGN NPL  
DRAWN MEW  
CHECK JEJ  
CONTRACT 8876  
SHEET No.

6 OF 7



TYPICAL SECTION - ANCHOR PILE AND BUOY  
N.T.S.

8876-P07



**LANIER & ASSOCIATES**  
CONSULTING ENGINEERS  
INCORPORATED

NEW ORLEANS, LA · BEAUMONT, TX

NEW ORLEANS

**DAWN MARINE**

LOUISIANA

**MS RIVER - NINE MILE POINT  
PROPOSED NEW FLEET  
TYPICAL MOORING BUOY - SECTION**

DATE NOV. '11  
DESIGN NPL  
DRAWN MEW  
CHECK JEJ  
CONTRACT 8876  
SHEET No.

7 OF 7