

EXHIBIT J

BARATARIA LANDBRIDGE SHORELINE PROTECTION (BA-0027c)



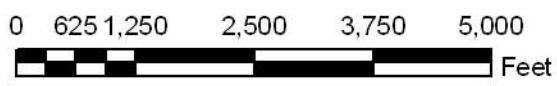
Legend

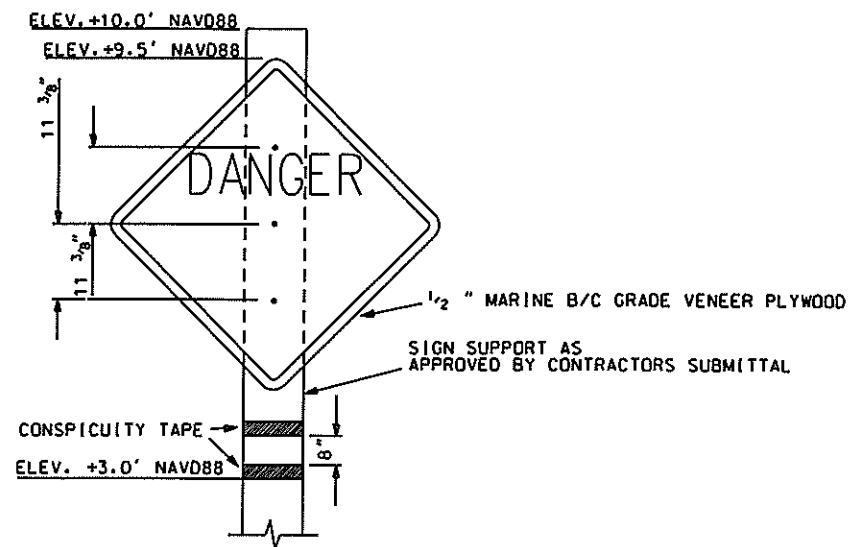
Shoreline Protection

- CU #7
- CU #8
- Potential Beneficial Use



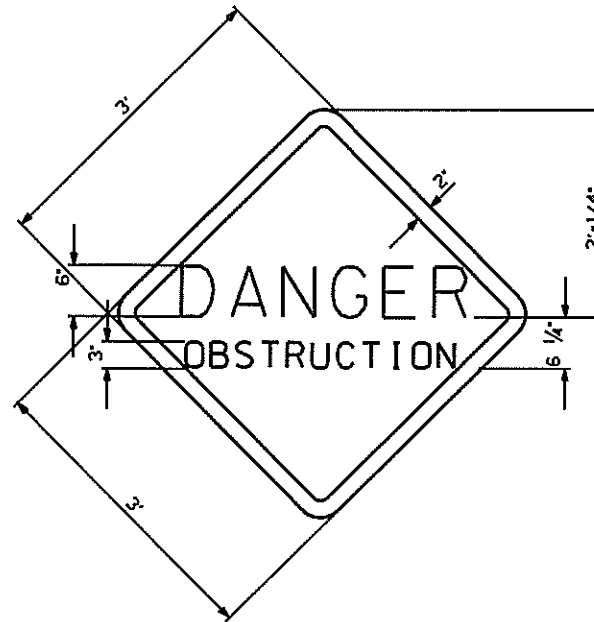
**Barataria Basin Landbridge
(BA-27c) CU#7 & CU#8**



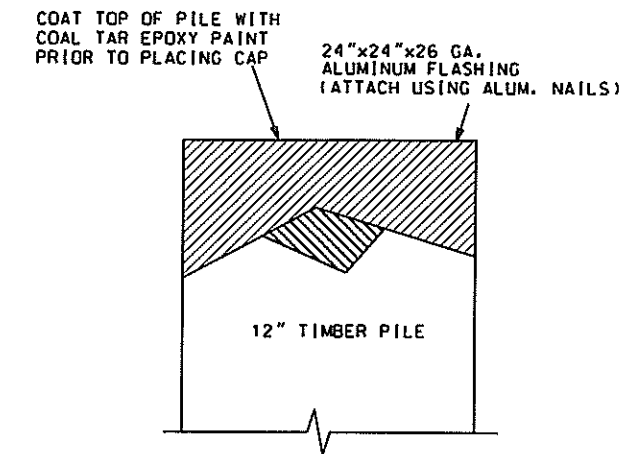


ELEVATION VIEW

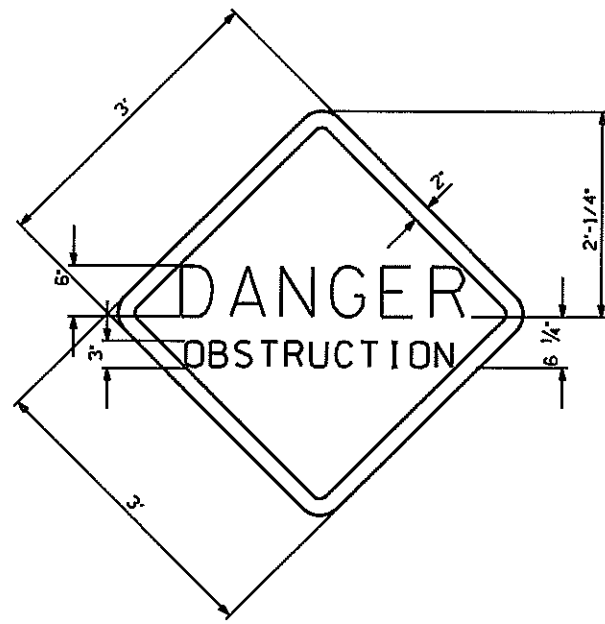
TWO-SIDED LIGHTED TEMPORARY WARNING SIGN DETAILS



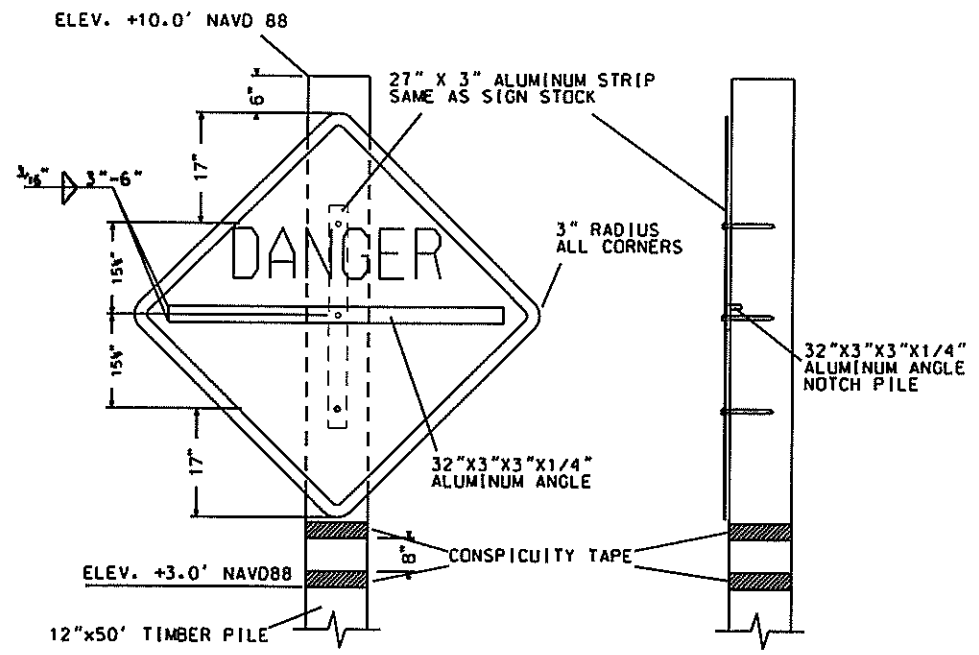
- NOTES:
1. THE 2" BORDER ON THE TEMPORARY WARNING SIGNS SHALL BE A REFLECTIVE MATERIAL OF ORANGE COLOR.
 2. THE LETTERING FIELD SHALL BE A RETRO-REFLECTIVE MATERIAL OF WHITE COLOR. THE LETTERING SHALL BE BLACK.
 3. TEMPORARY WARNING SIGNS SHALL BE LIGHTED WITH A FLASHING WHITE LIGHT 0.3 SEC ON/2.2 SEC OFF WITH 1 NAUTICAL MILE VISIBILITY. SEE SHEET 32 FOR LIGHT DETAILS.
 4. TEMPORARY WARNING SIGNS SHALL BE PLACED ON TWO SIDES OF THE SIGN SUPPORT AND FACING PERPENDICULAR TO THE SHORELINE AS CONCURRED IN BY THE COR.
 5. TEMPORARY WARNING SIGNS SHALL BE REMOVED AT THE COMPLETION OF CONSTRUCTION.



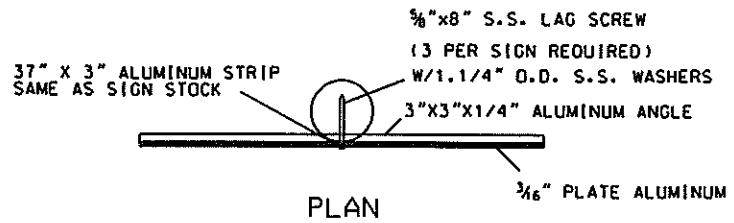
TYPICAL TIMBER PILE CAP (NOT TO SCALE)



WARNING SIGN DETAILS



CONNECTION DETAILS
ELEVATION SIDE



PLAN

- NOTES:
1. THE 2" BORDER ON THE PERMANENT WARNING SIGNS SHALL BE A REFLECTIVE MATERIAL OF ORANGE COLOR.
 2. THE LETTERING FIELD SHALL BE A RETRO-REFLECTIVE MATERIAL OF WHITE COLOR. THE LETTERING SHALL BE BLACK.
 3. PERMANENT WARNING SIGNS SHALL BE LIGHTED WITH A FLASHING WHITE LIGHT 0.3 SEC ON/2.2 SEC OFF WITH 1 NAUTICAL MILE VISIBILITY. SEE SHEET 32 FOR LIGHT DETAILS.
 4. ALL ANGLE IRON SHALL BE WELDED TO THE SIGN. THE SIGN WITH WELDED ANGLE IRON SHALL BE BOLTED TO THE SIGN SUPPORT.

PERMANENT LIGHTED WARNING SIGN DETAILS

NOT TO SCALE

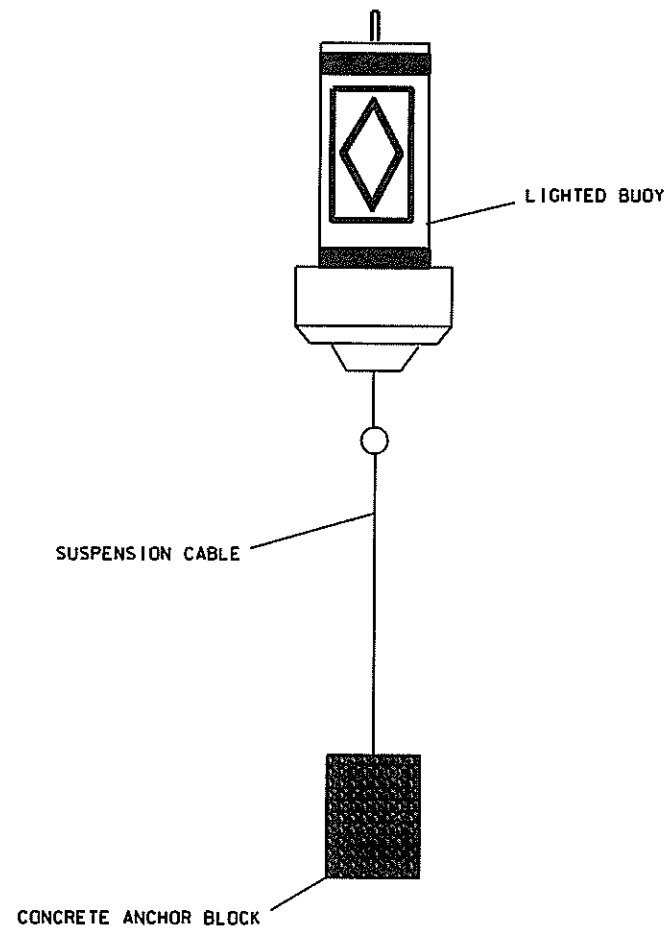


DESIGNED	J. PELTO	DATE	05/14
DRAWN	D. J. WILLMORE	APPROVED BY	M. GILFORD
TRACED		TITLE	STATE CONSERVATION ENGINEER
CHECKED		TITLE	ALEXANDRIA, LA.

WARNING SIGN DETAILS	
BA-27C - LANDBRIDGE CU#7 & 8	
LAFOURCHE PARISH, LA.	
U.S. DEPARTMENT OF AGRICULTURE - NATURAL RESOURCES CONSERVATION SERVICE	

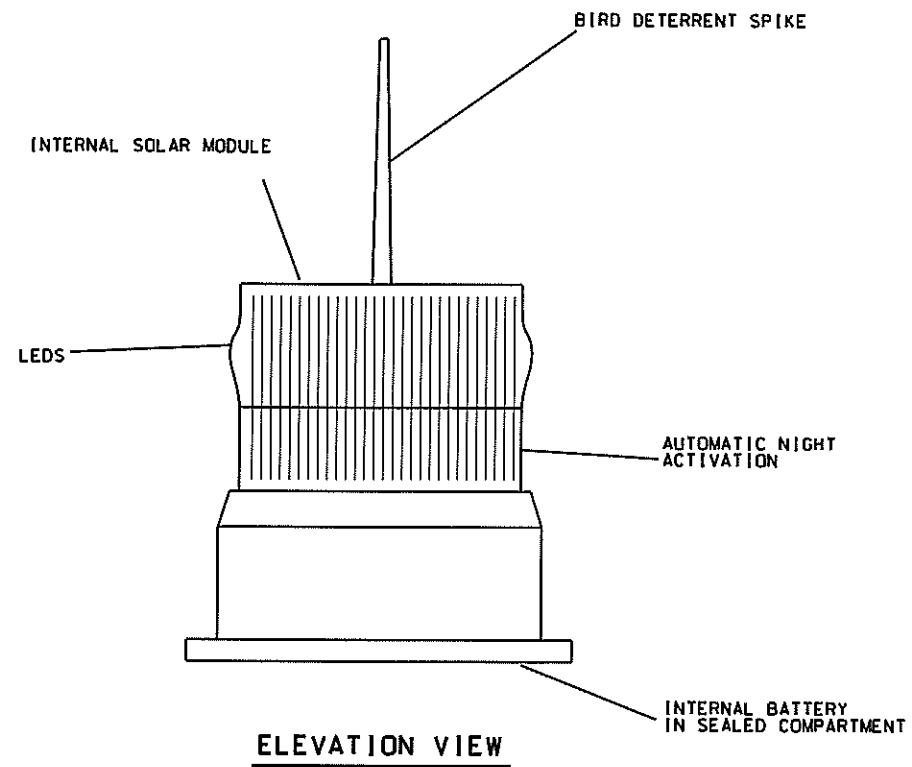
NO.	DATE	APPR.	TITLE

CAD FILENAME	LA354031.DGN
PROJECT NO.	LA354
SHEET NO.	31 OF 35



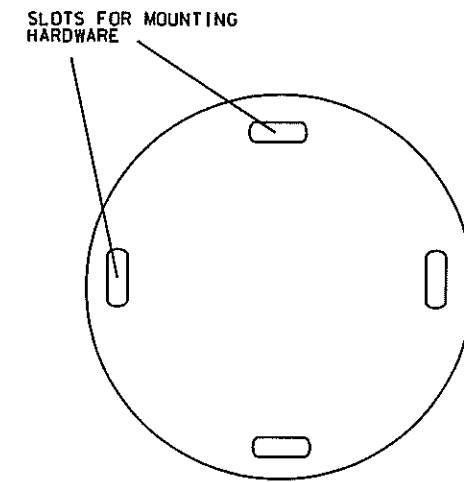
LIGHTED WARNING BUOY DETAILS

NOTES: 1. BUOYS SHOULD BE USCG APPROVED WITH 1 NAUTICAL MILE VISIBILITY FLASHING WHITE LIGHT 0.3 SEC ON/2.2 SEC OFF. SEE SPEC. 93 FOR DETAILS.
 2. BUOYS SHALL BE REMOVED AT THE COMPLETION OF CONSTRUCTION.



ELEVATION VIEW

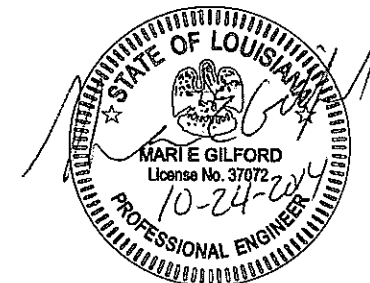
USE 316 STAINLESS STEEL LAG SCREWS PROVIDED BY THE MANUFACTURER



BASE VIEW

2.5 SEC. MARINE LANTERN
 SELF-CONTAINED

LIGHT DETAILS
 WARNING SIGNS



Approved by <u>M. GILFORD</u> Title <u>STATE CONSERVATION ENGINEER</u> Location <u>ALEXANDRIA, LA.</u>		Date
Designed by <u>J. PELTO</u> Drawn by <u>D.J. WILLMORE</u> Traced Checked		Date <u>05/14</u> Date <u>05/14</u>
DETAILS - LIGHTED SIGNS & BUOYS BA-27C - LANDBRIDGE CU#7 & 8 LAFOURCHE PARISH, LA.		
U.S. DEPARTMENT OF AGRICULTURE - NATURAL RESOURCES CONSERVATION SERVICE		
REVISIONS NO. DATE APER. TITLE		
CAD FILENAME LA354032.DGN		
PROJECT NO. LA354		
SHEET NO 32 OF 35		