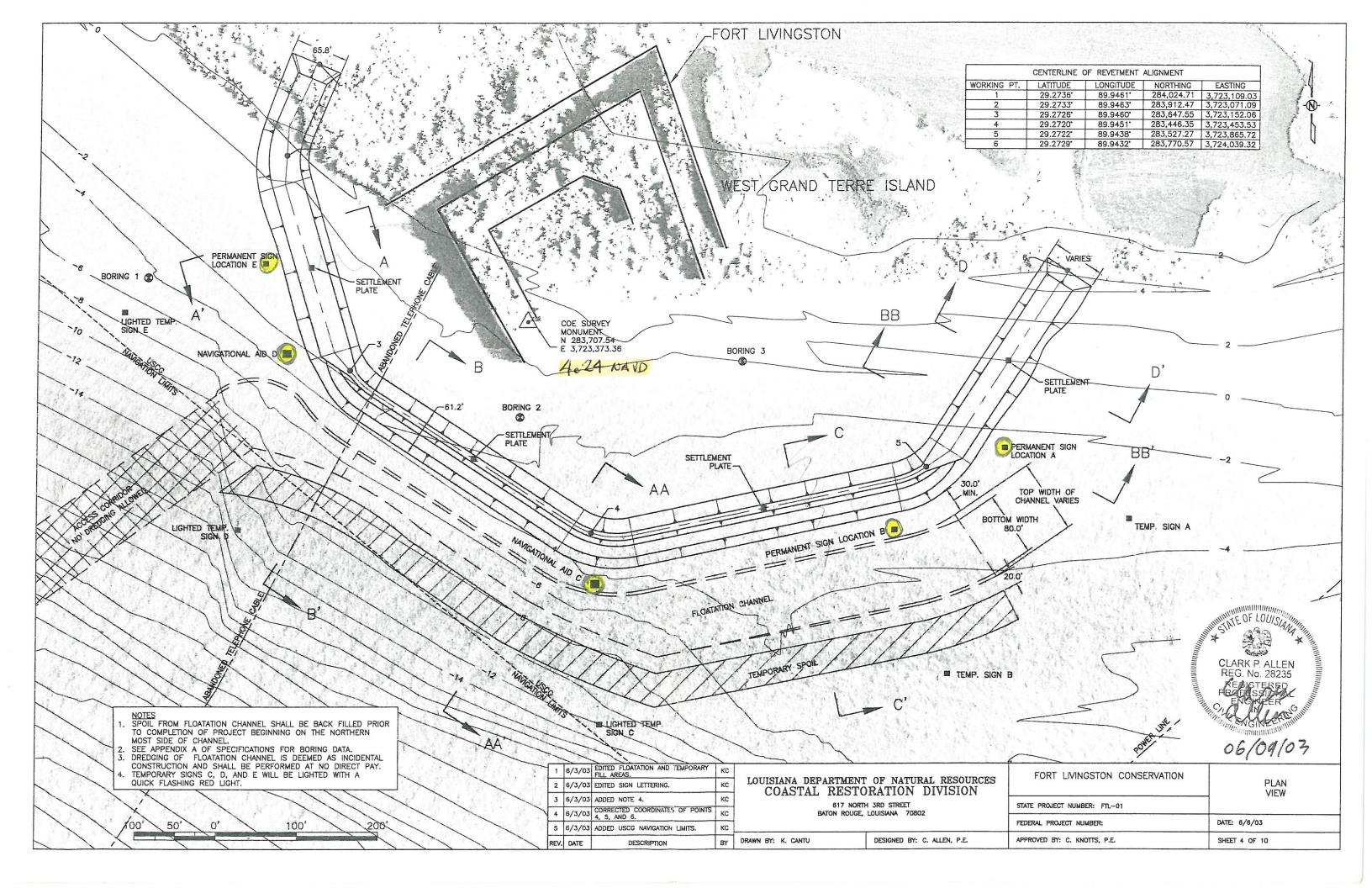
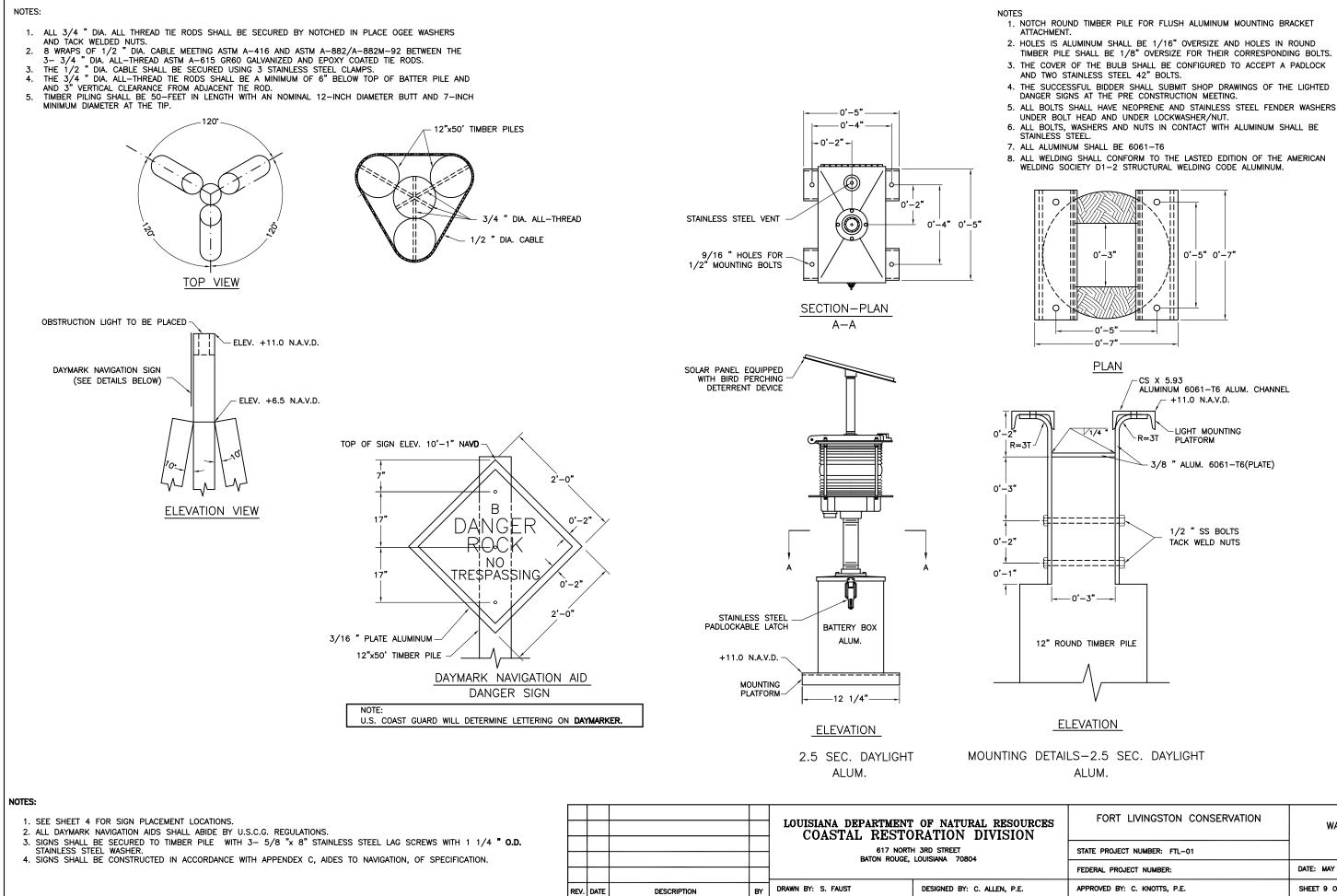
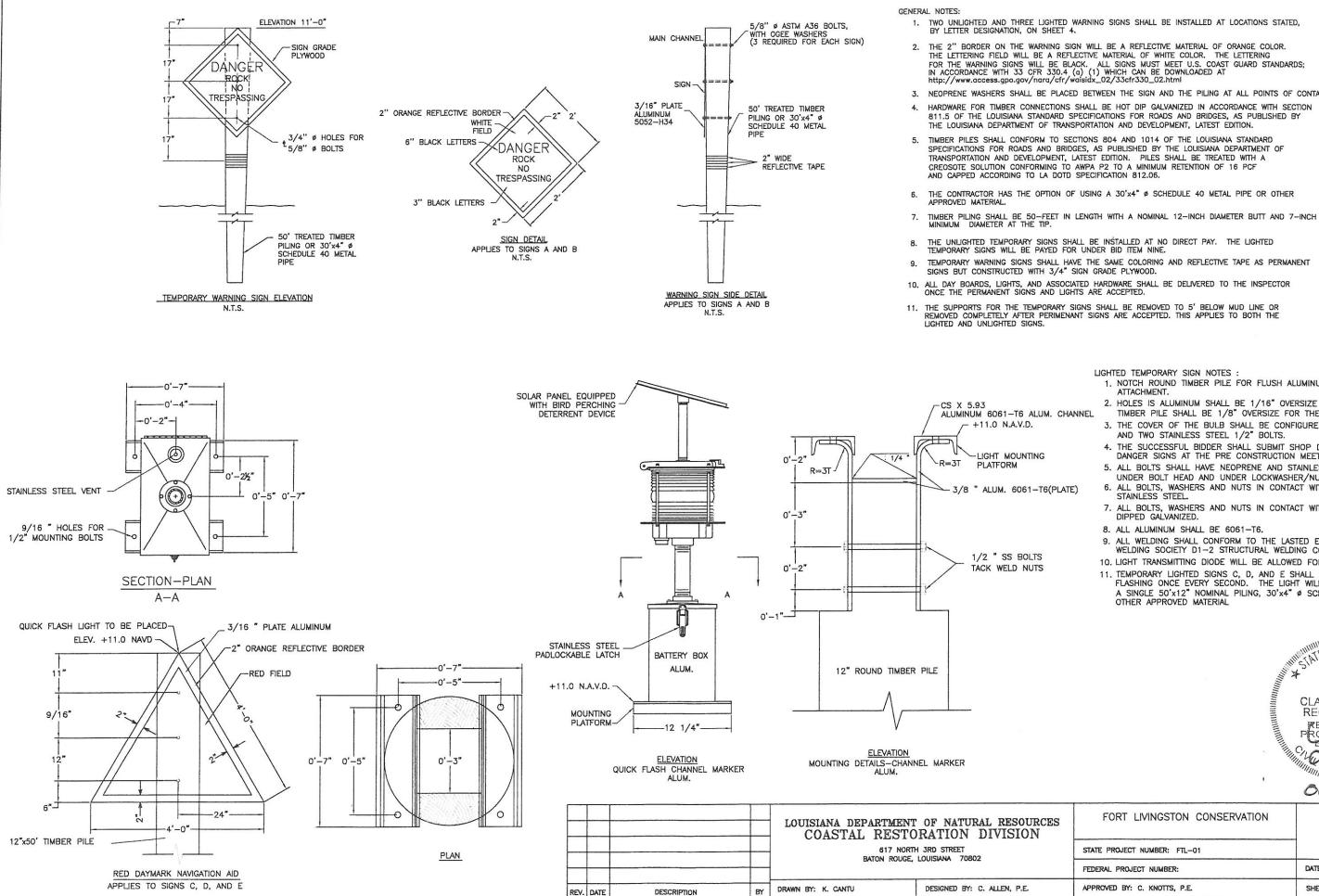
EXHIBIT C

FORT LIVINGSTON CONSERVATION (BA-0005)





FORT LIVINGSTON CONSERVATION	WARNING SIGN DETAILS	
STATE PROJECT NUMBER: FTL-01		
FEDERAL PROJECT NUMBER:	DATE: MAY 23, 2003	
APPROVED BY: C. KNOTTS, P.E.	SHEET 9 OF 9	



2. THE 2" BORDER ON THE WARNING SIGN WILL BE A REFLECTIVE MATERIAL OF ORANGE COLOR. THE LETTERING FIELD WILL BE A REFLECTIVE MATERIAL OF WHITE COLOR. THE LETTERING

FOR THE WARNING SIGNS WILL BE BLACK. ALL SIGNS MUST MEET U.S. COAST GUARD STANDARDS; IN ACCORDANCE WITH 33 CFR 330.4 (a) (1) WHICH CAN BE DOWNLOADED AT http://www.access.gpo.gov/nara/cfr/waisidx\_02/33cfr330\_02.html

3. NEOPRENE WASHERS SHALL BE PLACED BETWEEN THE SIGN AND THE PILING AT ALL POINTS OF CONTACT. HARDWARE FOR TIMBER CONNECTIONS SHALL BE HOT DIP GALVANIZED IN ACCORDANCE WITH SECTION 811.5 OF THE LOUISIANA STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES, AS PUBLISHED BY THE LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT, LATEST EDITION.

TIMBER PILES SHALL CONFORM TO SECTIONS 804 AND 1014 OF THE LOUISIANA STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES, AS PUBLISHED BY THE LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT, LATEST EDITION, PILES SHALL BE TREATED WITH A CREOSOTE SOLUTION CONFORMING TO AWPA P2 TO A MINIMUM RETENTION OF 16 PCF

6. THE CONTRACTOR HAS THE OPTION OF USING A 30'x4" Ø SCHEDULE 40 METAL PIPE OR OTHER

8. THE UNLIGHTED TEMPORARY SIGNS SHALL BE INSTALLED AT NO DIRECT PAY. THE LIGHTED TEMPORARY WARNING SIGNS SHALL HAVE THE SAME COLORING AND REFLECTIVE TAPE AS PERMANENT

10. ALL DAY BOARDS, LIGHTS, AND ASSOCIATED HARDWARE SHALL BE DELIVERED TO THE INSPECTOR

REMOVED COMPLETELY AFTER PERIMENANT SIGNS ARE ACCEPTED. THIS APPLIES TO BOTH THE

LIGHTED TEMPORARY SIGN NOTES :

- 1. NOTCH ROUND TIMBER PILE FOR FLUSH ALUMINUM MOUNTING BRACKET ATTACHMENT.
- 2. HOLES IS ALUMINUM SHALL BE 1/16" OVERSIZE AND HOLES IN ROUND TIMBER PILE SHALL BE 1/8" OVERSIZE FOR THEIR CORRESPONDING BOLTS.
- 3. THE COVER OF THE BULB SHALL BE CONFIGURED TO ACCEPT A PADLOCK AND TWO STAINLESS STEEL 1/2" BOLTS.
- 4. THE SUCCESSFUL BIDDER SHALL SUBMIT SHOP DRAWINGS OF THE LIGHTED DANGER SIGNS AT THE PRE CONSTRUCTION MEETING.
- 5. ALL BOLTS SHALL HAVE NEOPRENE AND STAINLESS STEEL FENDER WASHERS UNDER BOLT HEAD AND UNDER LOCKWASHER/NUT. 6. ALL BOLTS, WASHERS AND NUTS IN CONTACT WITH ALUMINUM SHALL BE
- STAINLESS STEEL. 7. ALL BOLTS, WASHERS AND NUTS IN CONTACT WITH WOOD SHALL BE HOT
- DIPPED GALVANIZED.
- 8. ALL ALUMINUM SHALL BE 6061-T6.
- 9. ALL WELDING SHALL CONFORM TO THE LASTED EDITION OF THE AMERICAN WELDING SOCIETY D1-2 STRUCTURAL WELDING CODE ALUMINUM.
- 10. LIGHT TRANSMITTING DIODE WILL BE ALLOWED FOR TEMPORARY SIGNS ONLY. 11. TEMPORARY LIGHTED SIGNS C, D, AND E SHALL HAVE A RED LIGHT
- FLASHING ONCE EVERY SECOND. THE LIGHT WILL BE MOUNTED ON TOP OF A SINGLE 50'x12" NOMINAL PILING, 30'x4" Ø SCHEDULE 40 METAL PIPE OR OTHER APPROVED MATERIAL

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FORT LIVINGSTON CONSERVATION	TEMPORARY SIGN DETAILS
STATE PROJECT NUMBER: FTL-01	
FEDERAL PROJECT NUMBER:	DATE: 6/6/03
APPROVED BY: C. KNOTTS, P.E.	SHEET 8 OF 10

