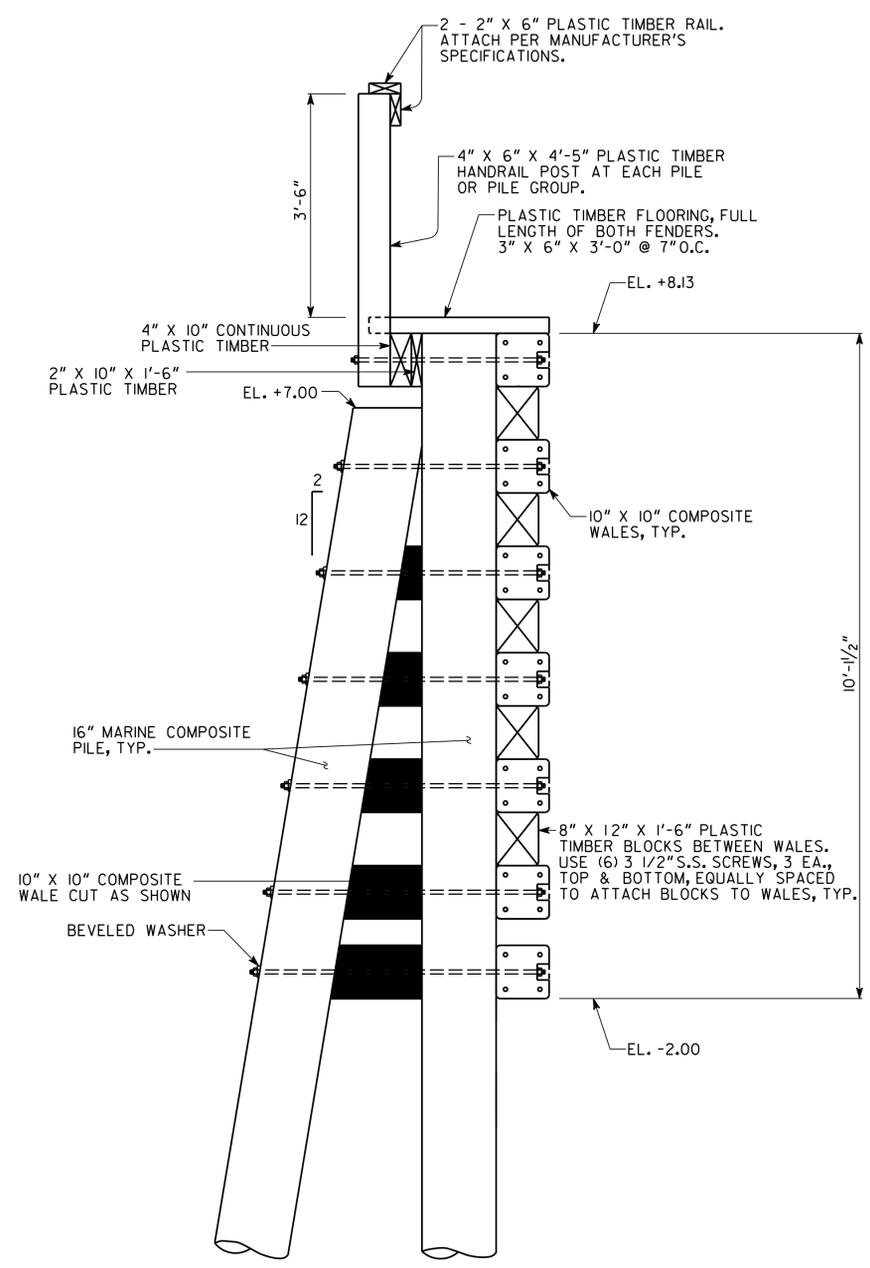
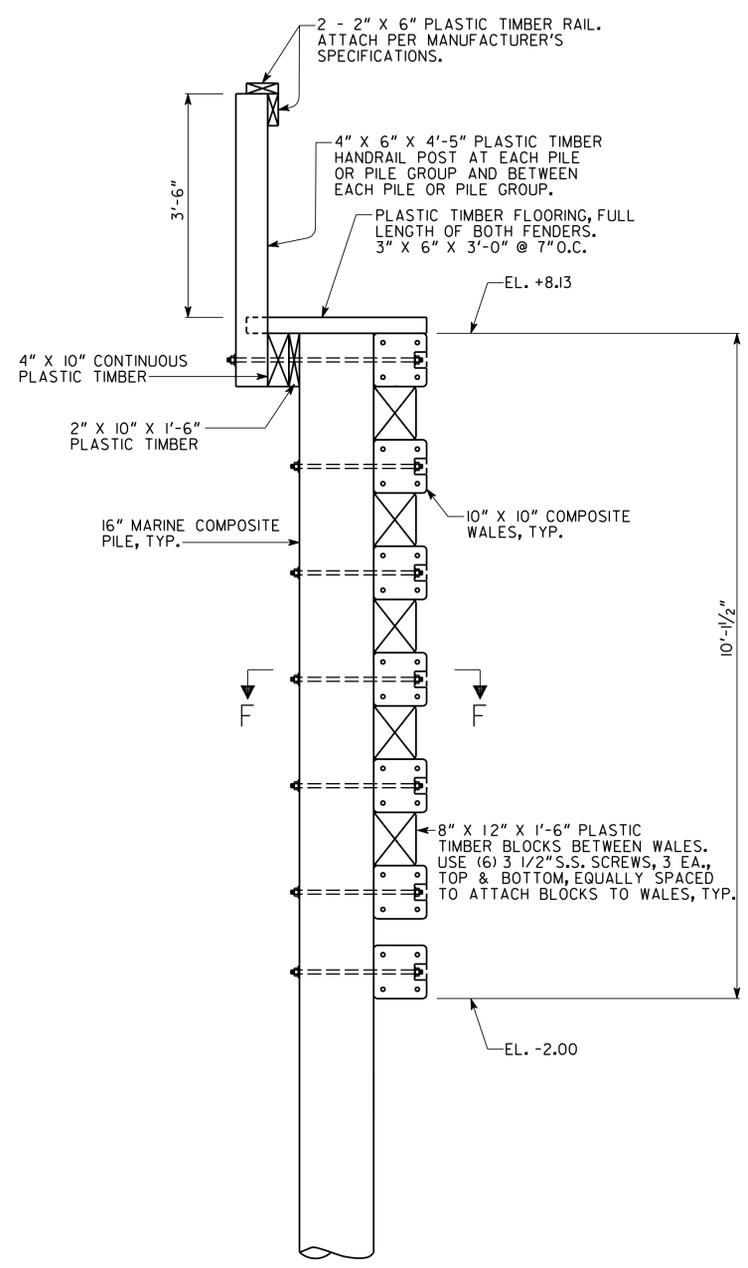


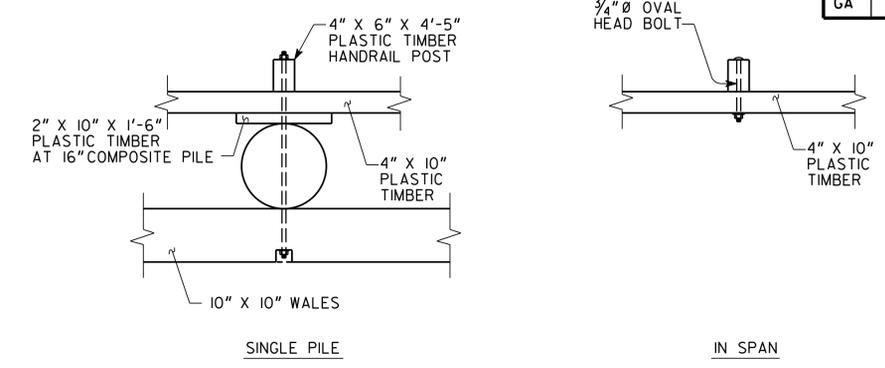
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	M004574	7	9



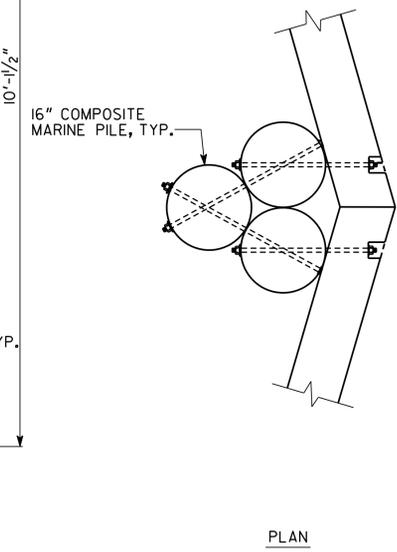
SECTION B-B
SCALE: 3/4" = 1'-0"



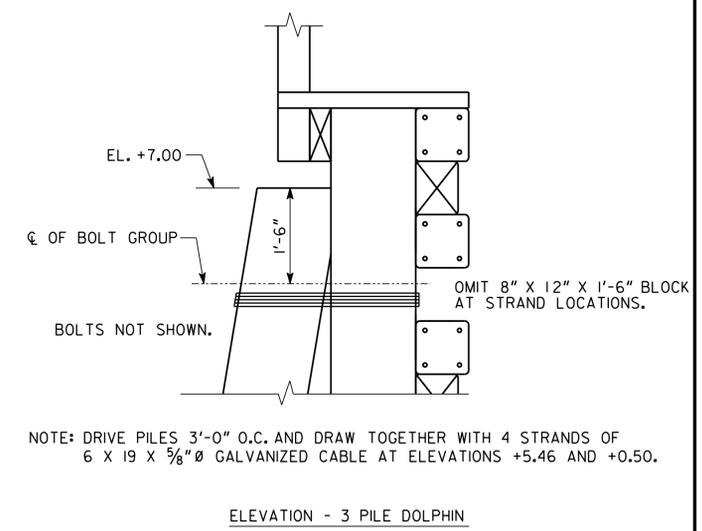
SECTION C-C
SCALE: 3/4" = 1'-0"



HANDRAIL POST CONNECTION DETAILS
NO SCALE
NOTE: SINGLE PILE SHOWN. DOLPHINS SIMILAR.



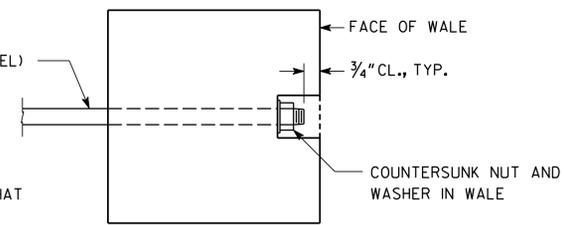
PLAN



DETAILS OF 3 PILE DOLPHINS
NO SCALE

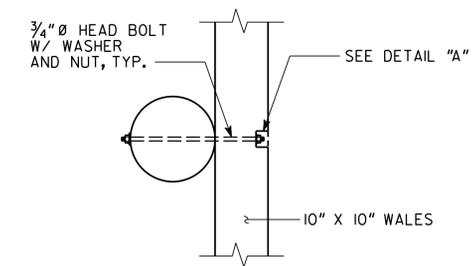
NOTE: DRIVE PILING TO A MINIMUM TIP ELEVATION OF -53.00.

* 3/4" DIAMETER BOLT, WASHER AND NUT (ALL STAINLESS STEEL)



DETAIL "A"

* BOLTS SHALL BE INSTALLED SUCH THAT THE NUT AND WASHER ARE IN A COUNTERSUNK HOLE IN THE WALE. NO PORTION OF THE BOLT OR NUT SHALL EXTEND PAST THE FACE OF THE WALE.



SECTION F-F
SCALE: 3/4" = 1'-0"

BRIDGE NO. 1		GEORGIA	
DEPARTMENT OF TRANSPORTATION			
ENGINEERING DIVISION-OFFICE OF BRIDGES AND STRUCTURES			
MARINE COMPOSITE PILE DETAILS		BRIDGE OVER BULL RIVER	
CHATHAM COUNTY		M004574	
SCALE: AS NOTED		AUGUST 2013	
DESIGNED DLW	CHECKED EJC	REVIEWED WMD/DLC	
DRAWN DLW	DESIGN GROUP EJC	APPROVED BFR	

1 INCH WHEN PRINTED FULL SIZE

X.DGN

Y:\Dexter\M004574_Bull_River_Fender_System\Bull_River_Fender_System\Fig\14-14.dgn