

SECTION THRU RAIL

NOTES

FOR ADDITIONAL INFORMATION ON GUARD RAIL, SEE STD. PLAN GR-200.

ALL WORK AND MATERIALS REQ'D. TO INSTALL GUARD RAIL ON BRIDGE SHALL BE PAID FOR UNDER ITEM 704-01-01020 GUARD RAIL (SINGLE THRIE BEAM) (6'-3" POST SP.).

GUARD RAIL SPLICES SHALL BE MADE AT POST LOCATIONS ONLY.

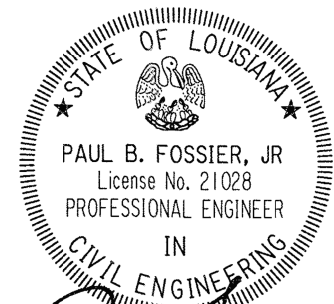
DRILL 1" Ø HOLES, 5" DEEP AT THE TOP OF CURB FOR 3/4" Ø GALVANIZED BOLT.

USE 3/4" GALV. NUT WITH GALV. CUT WASHER.

USE 7/8" Ø MECHANICAL CONCRETE ANCHOR SYSTEM AS LISTED ON APPROVED MATERIALS LIST, PRODUCT CATEGORY "CONCRETE ANCHOR SYSTEMS."

ALL STEEL SHALL BE ASTM A-36 AND GALVANIZED. ALL 5/8" Ø BOLTS SHALL BE ASTM A307.

⊗ W6x20 POST TO BE FIELD MEASURED TO DETERMINE LENGTH "L" BY CONTRACTOR.



Paul B. Fossier, Jr.
5-31-17

	SIDE MOUNTED GUARD RAIL (CONCRETE DECK-TIMBER STRINGERS)		NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION	BY	DESIGNED CHECKED	P. FOSSIER C. GAUDRY	PARISH	SHEET NUMBER
			STANDARD DETAILS	BD.2.6.4.1.11	4-8-16	GUARDRAIL HEIGHT, ANCHOR BOLT NOTE AND BASE PLATE	P. F.	DETAILED CHECKED	J. BENTON P. FOSSIER	
							REVIEWED	K. BRAUNER	STATE PROJECT	