

SECTION THRU RAIL

VIEW FROM ROADWAY

**NOTES**

FOR ADDITIONAL INFORMATION ON GUARD RAIL, SEE STANDARD PLANS FOR HIGHWAY GUARD RAIL (MASH).

ALL WORK AND MATERIALS REQ'D. TO INSTALL GUARD RAIL ON THIS TYPE STRUCTURE SHALL BE PAID FOR UNDER ITEM 704-01-01020 GUARD RAIL (SINGLE THRIE BEAM).

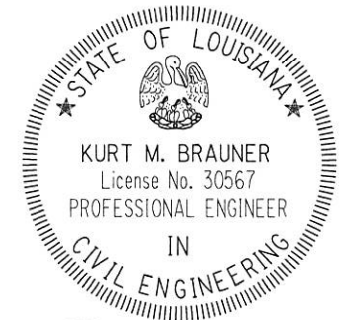
ALTHOUGH ITEM 704-01-01020 CALLS FOR 6'-3" POST SPACING, THE NEW POST ON THIS TYPE STRUCTURE SHALL BE PLACED IN THE SAME LOCATION AS THE EXISTING ONES.

GUARD RAIL SPLICES SHALL BE MADE AT POST LOCATIONS ONLY.



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

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

FOR INFORMATIONAL PURPOSES ONLY



*Kurt M. Brauner*  
9/28/17

 BRIDGE AND STRUCTURAL DESIGN	<b>SIDE MOUNTED GUARD RAIL</b> (FOR BRIDGES) FOR USE WITH HIGHWAY GUARD RAIL (MASH)		DESIGNED	P. FOSSIER	PARISH		SHEET NUMBER	
	STANDARD DETAILS		BD.2.6.5.1.10	CHECKED	C. GAUDRY	CONTROL SECTION		
				DETAILED CHECKED	J. DOUCET	STATE PROJECT		
				REVIEWED	K. BRAUNER			
			SERIES #					
			NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION	BY		