



⊗ BOLTS LENGTH TO BE FIELD MEASURED AND ADJUSTED BASED ON ACTUAL DECK THICKNESS. SUBMIT TO DOTD BRIDGE DESIGN ENGINEER FOR REVIEW BEFORE INSTALLATION

NOTES

- ALL HARDWARE INVOLVED SHALL BE REPLACED BY NEW HARDWARE.
- FOR ADDITIONAL INFORMATION ON GUARD RAIL, SEE STD. PLAN GR-200.
- ALL STRUCTURAL STEEL, POST AND PLATES, SHALL BE ASTM A-36 AND GALVANIZED. ALL 5/8" BOLTS SHALL BE ASTM A307.
- THE BOLTS IN THE GUARD RAIL SHALL BE LOCATED ON THE ONCOMING FLANGE TRAFFIC SIDE.
- ALTHOUGH ITEM 704-01-01020 CALLS FOR 6'-3" MAX. POST SPACING, THE NEW POST FOR EXISTING PRECAST BRIDGES SHALL BE INSTALLED AT THE SAME LOCATION AS THE OLD ONES. ALL GUARD RAIL SPLICES SHALL BE MADE AT POST LOCATIONS ONLY.
- ALL WORK AND MATERIALS REQUIRED TO INSTALL THE NEW GUARD RAIL SHALL BE PAID FOR UNDER ITEM 704-01-01020 GUARD RAIL (SINGLE THRIE BEAM) (6'-3" POST SPA.) PER LIN. FT.

FOR INFORMATIONAL PURPOSES ONLY



SHEET NUMBER									
DESIGNED	CHECKED	DETAILED	CHECKED	REVIEWED	SERIES #	NO.	DATE	REVISION OR CHANGE	DESCRIPTION
P. FOSSIER	C. GAUDRY	J. BENTON	P. FOSSIER	K. BRAUNER					
BY	DATE	NO.	DESCRIPTION	REVISION OR CHANGE	SERIES #	NO.	DATE	REVISION OR CHANGE	DESCRIPTION
<p style="font-weight: bold; margin: 0;">GUARD RAIL REHABILITATION</p> <p style="margin: 0;">(FLAT DECK PRECAST BRIDGES)</p> <p style="margin: 0;">BD.2.6.4.2.09</p>									
<p style="font-weight: bold; margin: 0;">BRIDGE AND STRUCTURAL DESIGN</p>									