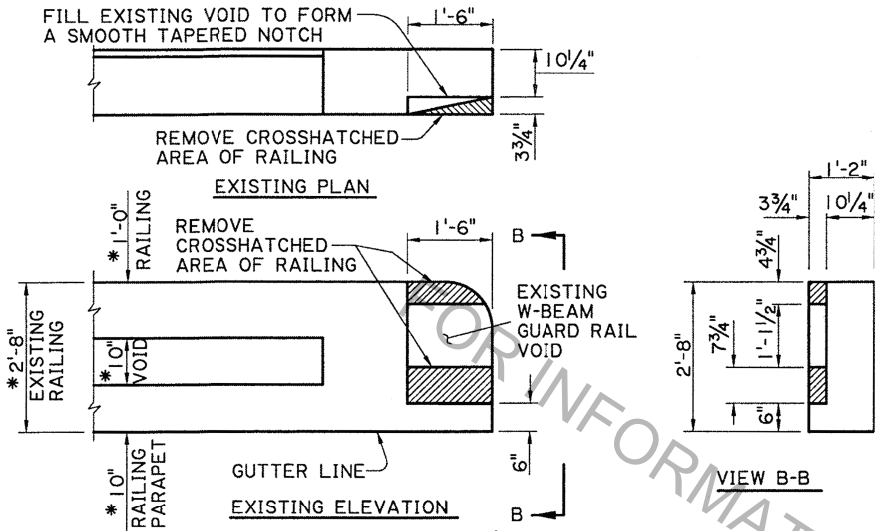

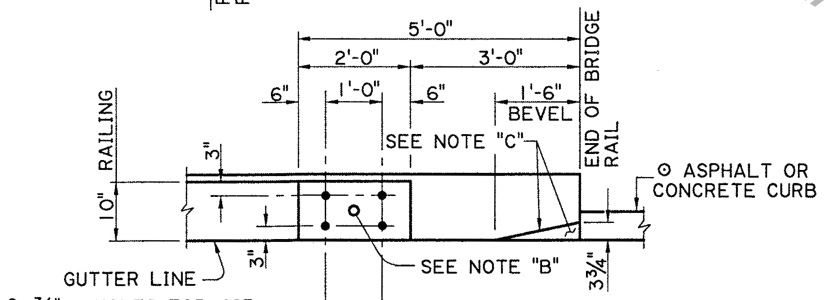

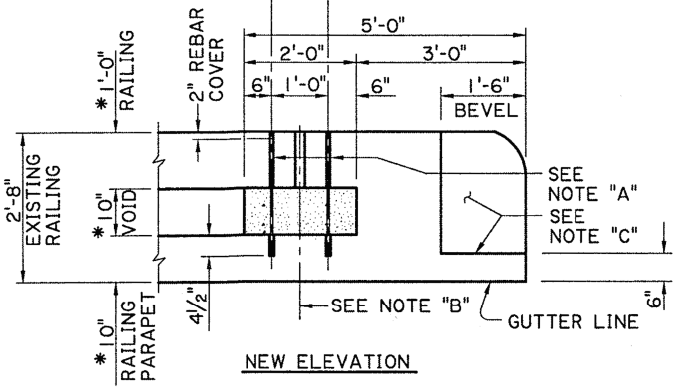

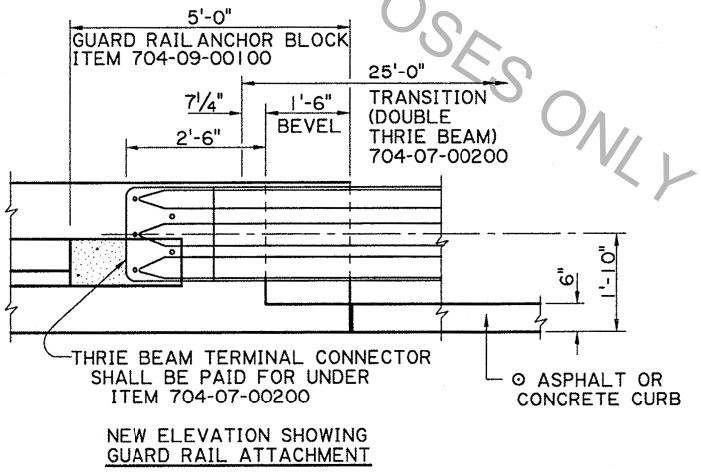

GENERAL NOTES

FOR ADDITIONAL INFORMATION ON GUARD RAILS, SEE STANDARD PLAN GR 200.

*THESE DIMENSIONS MAY VARY. THE NON-SHRINK GROUT QUANTITY AND 403 BAR LENGTH SHALL BE ADJUSTED ACCORDINGLY.

ALL DIMENSIONS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR AND APPROVED BY THE PROJECT ENGINEER.

⊙ FOR CURB & TRANSITION, SEE SHEET 3 OF 10, GR-200.

GUARD RAIL ANCHOR BLOCKS

ALL WORK AND MATERIALS REQUIRED TO MODIFY EXISTING RAILING SHALL BE PAID FOR UNDER: GUARD RAIL ANCHOR BLOCK, PER EACH, ITEM 704-09-00100.

NOTE "A"

DRILL ¾" ø HOLES THRU THE RAILING AND INTO THE RAILING PARAPET AS SHOWN. CLEAN HOLES WITH COMPRESSED AIR TO REMOVE ALL OIL AND RESIDUE. FILL HOLES WITH TYPE I, GRADE "C" EPOXY LISTED ON APPROVED MATERIALS LIST, PRODUCT CATEGORY "EPOXY RESIN SYSTEMS." PLACE 403 BARS (2'-2" LONG) IN HOLES AND WAIT THE MANUFACTURERS CURE TIME BEFORE POURING NEW CONCRETE.

NOTE "B"

DRILL A 2" ø HOLE THRU THE DEPTH OF RAILING. FILL VOID BETWEEN RAILING AND RAILING PARAPET THRU THE 2" ø HOLE WITH AN APPROVED FLOWABLE NON-SHRINK GROUT LISTED ON APPROVED MATERIALS LIST, PRODUCT CATEGORY "NON-SHRINK GROUT."

NOTE "C"

AFTER REMOVING THE EXISTING CONCRETE TO CONSTRUCT THE 1'-6" BEVEL FULL HEIGHT, PREPARE THE VERTICAL SURFACE OF THE EXISTING VOID FOR AN EPOXY RESIN JOINT ACCORDING TO SUBSECTION 805.05.8.2 AND PLACE CONCRETE IN VOID. REDRESS AND FORM THE ENTIRE SURFACE OF THE BEVEL TO GIVE A SMOOTH APPEARANCE BY USING A FLOWABLE NON-SHRINK GROUT LISTED ON APPROVED MATERIALS LIST, PRODUCT CATEGORY "NON-SHRINK GROUT."

STATE OF LOUISIANA
PAUL B. FOSSIER, JR
License No. 21028
PROFESSIONAL ENGINEER
IN
CIVIL ENGINEERING
5-31-17

BRIDGE AND STRUCTURAL DESIGN

GUARD RAIL ANCHOR BLOCK REHABILITATION FOR CONCRETE POST & RAIL
(ALTERNATE 11)

STANDARD DETAIL BD.2.6.4.1.05

NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION	BY
	4-8-16	GUARDRAIL HEIGHT, ANCHOR BOLT NOTE AND BASE PLATE	P. F.

DESIGNED P. FOSSIER
CHECKED C. GAUDRY
DETAILED J. BENTON
CHECKED P. FOSSIER
REVIEWED K. BRAUNER
SERIES #

PARISH
CONTROL SECTION
STATE PROJECT
SHEET NUMBER