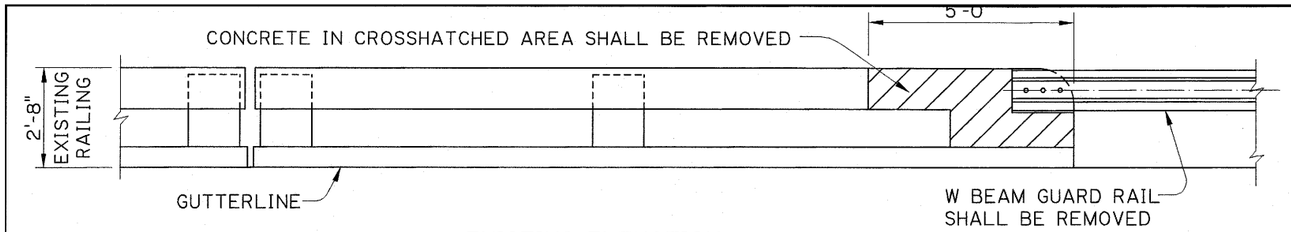
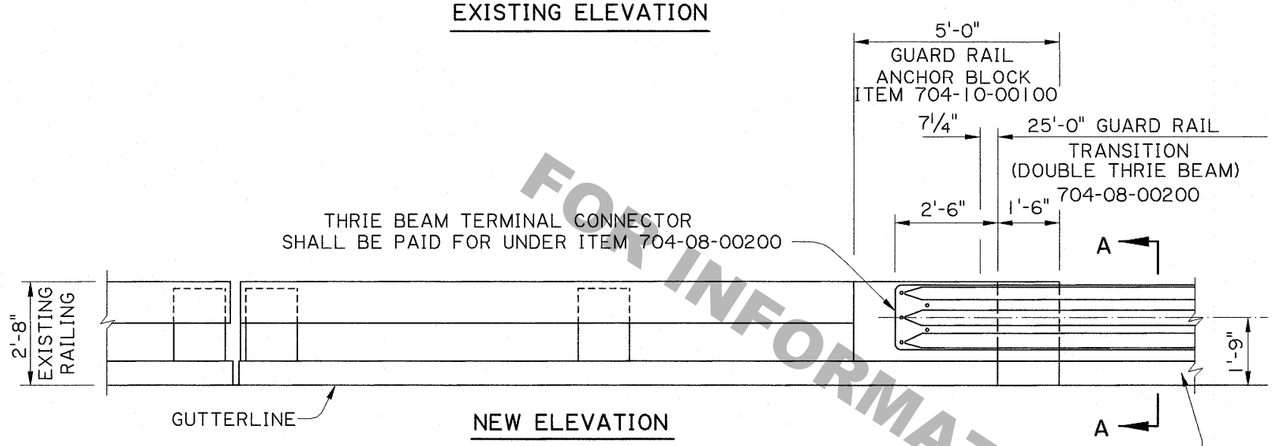
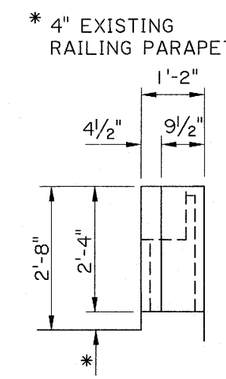
11-AUG-2009 12:30



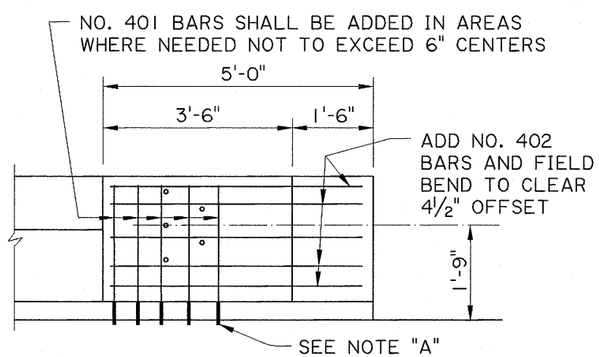
EXISTING ELEVATION



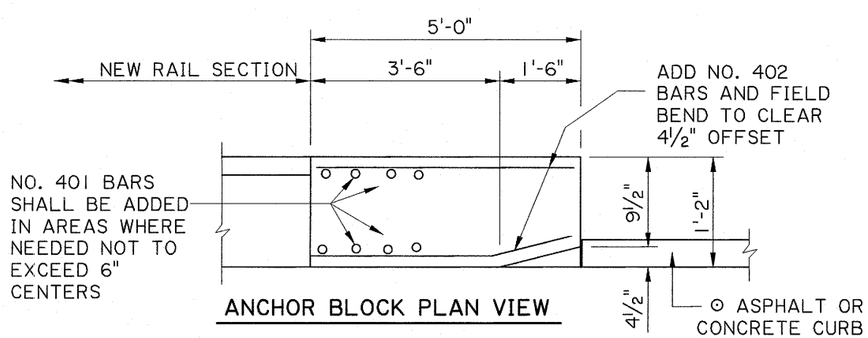
NEW ELEVATION



SECTION A-A



ANCHOR BLOCK ELEVATION



ANCHOR BLOCK PLAN VIEW

GENERAL NOTES

FOR ADDITIONAL INFORMATION ON GUARD RAIL, SEE STD. PLAN GR 200.
ALL DIMENSIONS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR AND APPROVED BY THE PROJECT ENGINEER.
⊙ FOR CURB & TRANSITION INFORMATION, SEE SHEET 3 OF 10, GR-200.

GUARD RAIL ANCHOR BLOCKS

ALL WORK AND MATERIALS REQUIRED TO REMOVE EXISTING RAILING AND CONSTRUCT THE ANCHOR BLOCK SHALL BE PAID FOR UNDER: GUARD RAIL ANCHOR BLOCK, PER EACH, ITEM 704-10-00100
CONCRETE IN CROSS HATCHED AREA SHALL BE REMOVED. THE EXISTING REINFORCING STEEL SHALL REMAIN IN PLACE AND SHALL BE CLEANED AND STRAIGHTENED TO THE SATISFACTION OF THE PROJECT ENGINEER BEFORE POURING NEW CONCRETE. THE REINFORCING STEEL IN THE 1'-6" X 4½" SLOT MAY BE CUT OR BENT TO ACCOMODATE THIS SLOT.

NOTE "A"

NO. 401 BARS SET IN ¾" ø DRILLED HOLES. CLEAN HOLES WITH COMPRESSED AIR AND MAKE THEM FREE OF ANY OIL OR RESIDUE. FILL HOLES WITH A TYPE 1, GRADE C EPOXY LISTED UNDER " EPOXY RESIN SYSTEMS FOR CONCRETE " QPL 32. PLACE BARS IN HOLES AND WAIT THE MANUFACTURERS CURE TIME BEFORE POURING NEW CONCRETE.

FOR INFORMATIONAL PURPOSES ONLY

STATE OF LOUISIANA
PAUL B. FOSSIER, JR.
REG. No. 21028
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING
4-9-09

SHEET NUMBER
PARISH
FEDERAL PROJECT
STATE PROJECT
DESIGNED
CHECKED
DETAILED J. BENTON
CHECKED P. FOSSIER
DATE 12-2008
SHEET
NO. DATE BY REVISION DESCRIPTION

GUARD RAIL ANCHOR BLOCK REHABILITATION FOR CONCRETE POST & RAIL

STATE OF LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT DOTD

BRIDGE AND STRUCTURAL DESIGN

IP_PWP:dms55670\full size letter guardrail brehab2a1.dgn