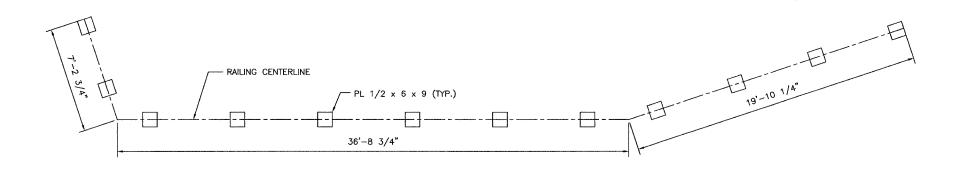


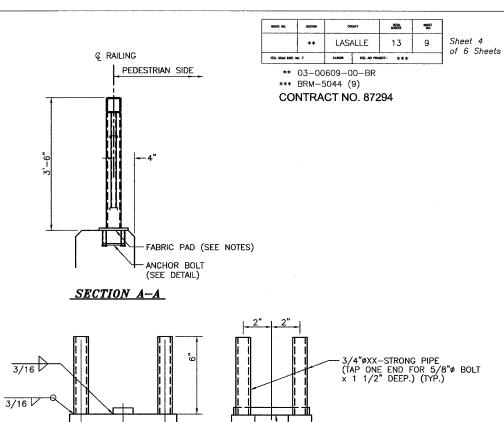
ELEVATION VIEW ALONG ROADWAY FACE OF RAILING

NOT TO SCALE



DIMENSIONAL PLAN VIEW OF RAILING

NOT TO SCALE



ANCHOR BOLT DETAIL

BAR 1/2 x 1 1/2 x 0'-5 1/5"

BAR $1/2 \times 1 1/2 \times 0'-7 1/2"$ (TYP.)

NOTES

3 3/4"

ALL STRUCTURAL STEEL SHAPES AND PLATES SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M 270 GRADE 36 EXCEPT POSTS AND ANGLES WHICH SHALL CONFORM TO AASHTO M 270, GRADE 50.

BOLTS, CAP SCREWS, NUTS, AND WASHERS SHALL CONFORM TO THE REQUIREMENTS OF ASTM DESIGNATION A 307 EXCEPT FOR HIGH STRENGTH BOLTS, NUTS AND WASHERS NOTED WHICH SHALL CONFORM TO AASHTO M 164.

ALL BOLTS, NUTS, CAP SCREWS, WASHERS AND LOCK WASHERS SHALL BE GALVANIZED ACCORDING TO AASHTO M 232.

ALL POSTS, PLATES, ANCHOR DEVICES AND ANGLES SHALL BE CLEANED AND PAINTED WITH ONE SHOP COAT OF PAINT AFTER BEING FABRICATED AND TWO FIELD COATS OF PAINT AFTER ERECTION. THE KIND AND COLOR OF PAINT SHALL BE DETERMINED BY THE ENGINEER. CLEANING AND PAINTING SHALL CONFORM TO THE REQUIREMENTS OF SECTION 506.

THE LOWER PORTION OF THE POST FLANGE IN CONTACT WITH CONCRETE SHALL RECEIVE TWO COATS OF ASPHALT PAINT CONFORMING TO SECTION 1060.07 TYPE II OR PLACE 1/8" FABRIC BEARING PAD BETWEEN THE POST AND CONCRETE.

42" PEDESTRIAN RAILING (SPECIAL) MOUNTED TO THE BOX CULVERT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR PEDESTRIAN RAILING (SPECIAL), WHICH PRICE SHALL INCLUDE, SPECIAL POSTS AND ATTACHMENTS FOR CONNECTING THE RAILING TO THE CULVERT HEADWALL OR WINGWALL.

PEDESTRIAN RAILING DETAILS

3RD STREET

OVER MENDOTA CREEK

SECTION 03-00609-00-BR

LASALLE COUNTY

STA. 3+97.85

SN 050-7015