11) THICKNESS OF MATERIALS SHALL BE 10 GA OR THICKER AS REQUIRED PER DESIGN.

ORNAMENTAL FENCE AS FOLLOWS;

DESCRIPTION

FENCE, TYPE ORNAMENTAL

UNIT

FOOT

12) PAYMENT WILL BE MADE FOR COMPLETED IN PLACE AND ACCEPTABLE QUANTITIES OF

POWDER COATING. 07/11/2012

1 ADD STAINLESS STEEL &

S

<u>DESCRIPTION</u>

THIS ITEM CONSISTS OF FURNISHING AND INSTALLING CONCRETE DECORATIVE PARAPET MEETING THESE GUIDELINES. THE PROJECT PLANS SHALL PROVIDE THE NECESSARY ADDITIONAL CONCRETE PARAPET DIMENSIONS INCLUDING PARAPET LENGTHS, POST SPACING, REINFORCING STEEL LIST, ESTIMATED QUANTITIES, AND REFERENCE TO THIS DRAWING.

DESIGN SPECIFICATIONS;

THE "STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES" ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS, THE STATE OF OHIO DEPARTMENT OF TRANSPORTATION BRIDGE DESIGN MANUAL, AND THIS DRAWING.

13) THESE DETAILS ARE TO AID IN DESIGN AND LAYOUT OF DECORATIVE PARAPET.

14) DECORATIVE PARAPET SHALL BE SEALED WITH EPOXY URETHANE SEALER CLOSELY MATCHING FEDERAL COLOR NUMBER 595b-27778, LIGHT NEUTRAL SEMI-GLOSS.

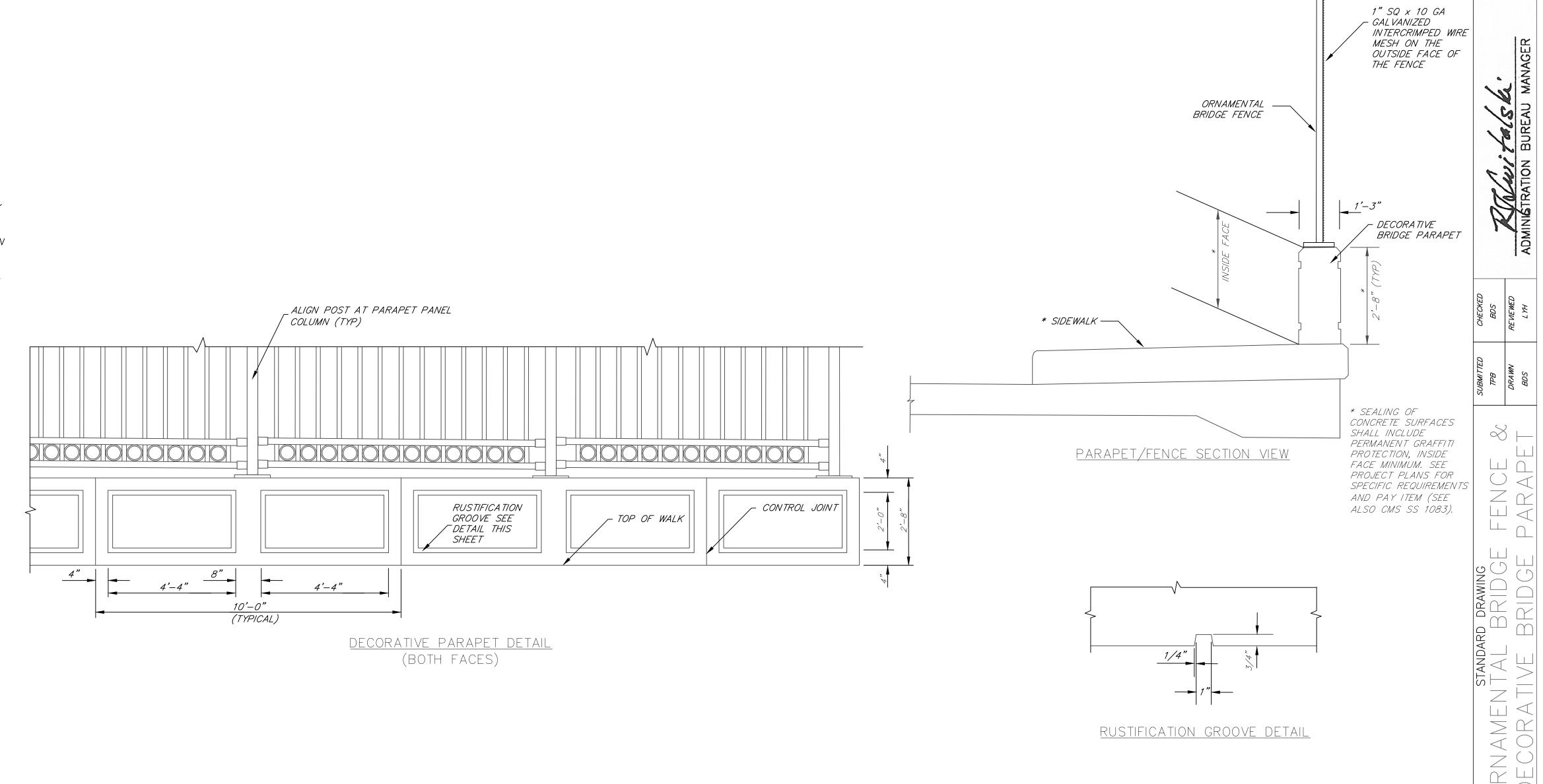
15) A RUBBED FINISH SHALL COVER ALL CONCRETE PLACED FOR DECORATIVE PARAPET AS PER CMS ITEM 511.18 (B). IMMEDIATELY AFTER REMOVING FORMS, CLEAN, DAMPEN AND FILL WITH MORTAR AL CAVITIES PRODUCED BY FORM TIES, HONEYCOMB SPOTS, BORKEN CORNERS OR EDGES, AIR ENTRAINMENT OR BUG HOLES, AND OTHER DEFECTS.

16) AS SOON AS A CONCRETE SAW CAN BE OPERATED WITHOUT DAMAGING THE FRESHLY PLACED CONCRETE, SAW CUT 1 ½" DEEP CONTROL JOINTS IN THE PERIMETER OF THE CONCRETE PARAPET STARTING AND ENDING AT THE ELEVATION OF THE SIDEWALK. PLACE THE SAW CUTS AT A MINIMUM OF 6 FEET AND A MAXIMUM OF 10 FEET CENTERS. USE AN EDGE GUIDE, FENCE OR JIG TO ENSURE THAT THE CUT IS STRAIGHT, TRUE, AND ALIGNED ON ALL FACES OF THE PARAPET. THE JOINT WIDTH SHALL BE THE WIDTH OF THE SAW BLADE, A NOMINAL WIDTH OF ¼ INCH. SEAL THE PERIMETER OF THE DEFLECTION CONTROL JOINT TO A MINIMUM DEPTH OF 1 INCH WITH A POLYURETHANE OR POLYMERIC MATERIAL CONFORMING TO ASTM C920, TYPE S. LEAVE THE BOTTOM ½ INCH OF THE INSIDE AND OUTSIDE FACE UNSEALED TO ALLOW WATER TO ESCAPE.

17) PROJECT PLANS AND NOTES SHALL SPECIFY PARAPET SEALING REQUIREMENTS.

18) PAYMENT WILL BE MADE FOR COMPLETED AND ACCEPTABLE QUANTITIES OF ORNAMENTAL DECORATIVE PARAPET AS FOLLOWS;

ITEM UNIT DESCRIPTION
511 CUBIC YARD CLASS HP, CONCRETE BRIDGE DECK (DECORATIVE PARAPET)



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