GENERAL NOTES
1. MATERIAL FOR STEEL POST AND PLATES SHALL BE AASHTO M270, GRADE 36.
2. WOOD SPACER BLOCKS SHALL MEET THE REQUIREMENTS OF SUBSECTION 701.03.
3. #8* # ANCHORS AND EPOXY ANCHORING SYSTEM SHALL BE EQUAL TO HI-TI SUPER
   HAS ANCHORS AND HI-TI RESIN EPOXY ANCHORING SYSTEM USED IN THE CRASH
   TEST. NUTS SHALL CONFORM TO ASTM A563 GRADE A, HEX OR HEAVY HEX.
4. ALL GUARDRAILS, POSTS, HARDWARE AND ACCESSORIES SHALL BE CALCIUMIZED
   AFTER FABRICATION IN ACCORDANCE WITH ASTM A223 OR ASTM A525 EXCEPT
   AS OTHERWISE NOTE.
5. ALL WASHERS SHALL COMPLY WITH ASTM F136, TYPE 1.
6. ALL WELDING SHALL BE AS PER AASHTO/AWS D1.5 STANDARD SPECIFICATIONS
   FOR WELDING OF STRUCTURAL STEEL HIGHWAY BRIDGES.
7. THE CONTRACTOR SHALL FURNISH A COPY OF CERTIFIED WELD TEST REPORT
   COVERS RAIL, MATERIAL, POSTS, ANCHOR BOLTS AND OTHER MATERIAL AS
   REQUESTED BY THE ENGINEER.
8. RAIL POSTS SHALL BE SET VERTICALLY.
9. THE FOLLOWING ITEMS SHALL BE INCLUDED IN ROADWAY BID ITEM 612-005A:
   GUARD RAILS, RAILS, POSTS WITH ALL ATTACHMENTS, AND ANCHORAGE AS SHOWN
   ON THE PLANS.
10. SEE ROADWAY STANDARD DRAWING 612-1 FOR HOLE LOCATIONS IN POST.
11. SEE ROADWAY STANDARD DRAWING 612-1, NOTE 7 FOR USE OF POLYETHYLENE
    BLOCKOUTS.

REVISIONS

SCHEDULE SHEET

FOR RAIL RETROFIT PROJECTS, USE STD. DWG

W-BEAM RAILING, ADHESIVE ANCHORAGE

BRIDGE INFO MANUAL

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IN THE CITY OF

W-BEAM RAILING

3/4"-n-0"