

BRIDGE DESIGN SUPERVISOR: P. HALSTEAD
 DESIGNED BY: L. HARDEN
 PROJECT MANAGER: SUSAN SCRIBNER
 DRAWN BY: W. WEATHERBY
 CHECKED BY: P. HALSTEAD
 SHEET 24 OF 26

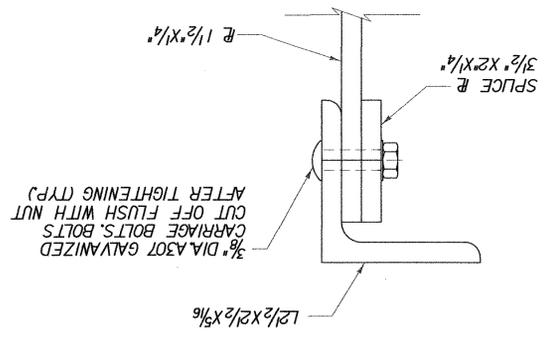


PROJECT NAME: WALLINGFORD
 PROJECT NUMBER: STP ST WALK(14)

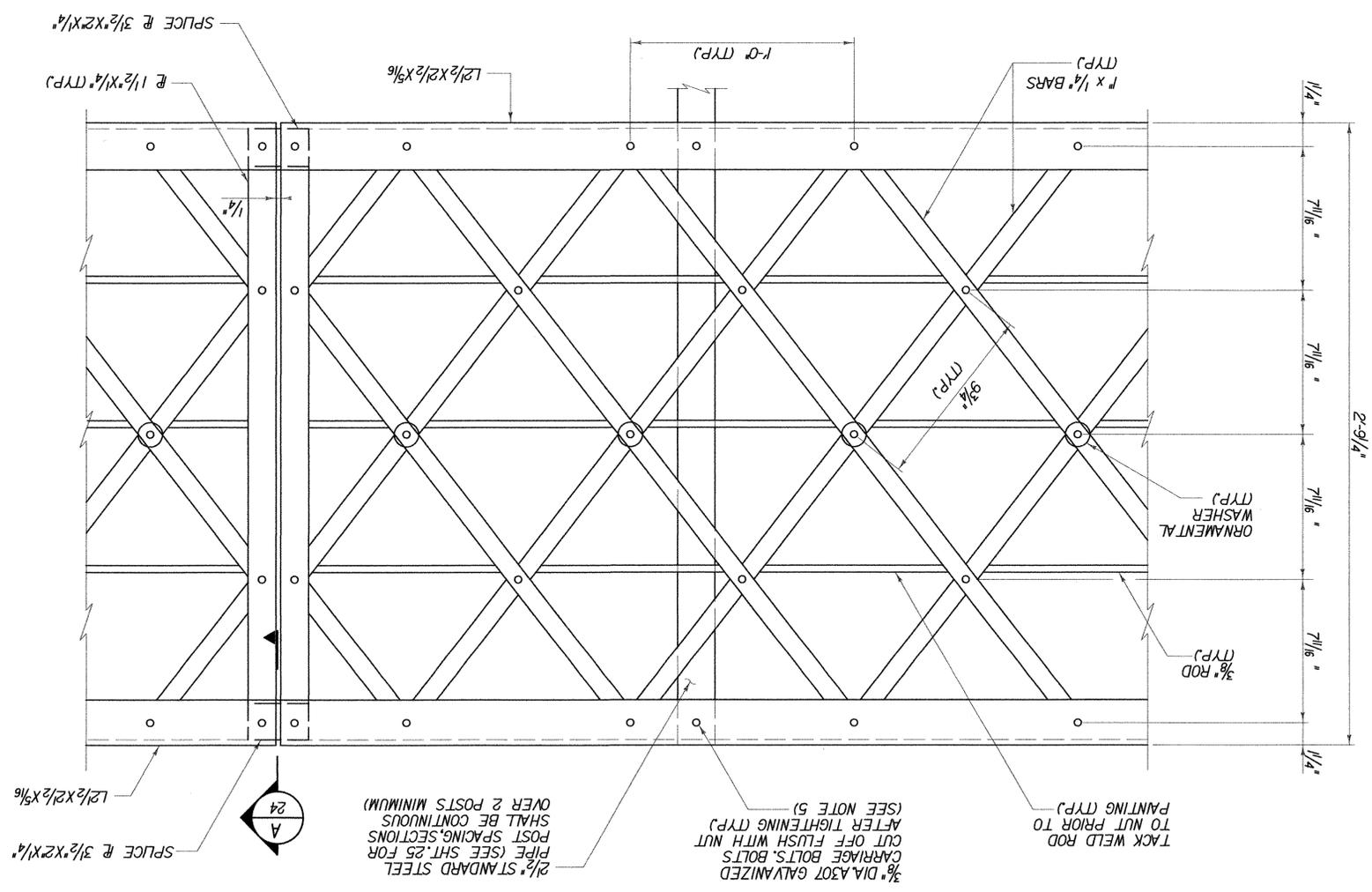
BRIDGE RAILING DETAILS

- NOTES:
1. ALL MATERIAL TO BE ASHTO M270 GRADE 36. ALL LABOR AND MATERIALS REQUIRED FOR FABRICATION AND ERECTION OF BRIDGE RAILING SHALL BE INCLUDED FOR PAYMENT UNDER ITEM 900640 SPECIAL PROVISION (BRIDGE RAILING STEEL/PEDESTRIAN).
 2. THE VERTICAL OPENING BELOW THE BOTTOM ANGLE SHALL NOT EXCEED 6".
 3. ORNAMENTAL WASHERS SHALL BE CAST IRON AND COST INCLUDED UNDER ITEM 900640 SPECIAL PROVISION (BRIDGE RAILING STEEL/PEDESTRIAN).
 4. ONE WASHER STYLE WILL BE CHOSEN BY THE TOWN AND USED THROUGHOUT THE RAILING.
 5. AFTER BOLTS ARE CUT OFF, THE CUT ENDS SHALL BE TREATED WITH A MANUFACTURER'S RECOMMENDED COLD GALVANIZING, INCLUDED FOR PAYMENT UNDER ITEM 900640 SPECIAL PROVISION (BRIDGE RAILING STEEL/PEDESTRIAN).

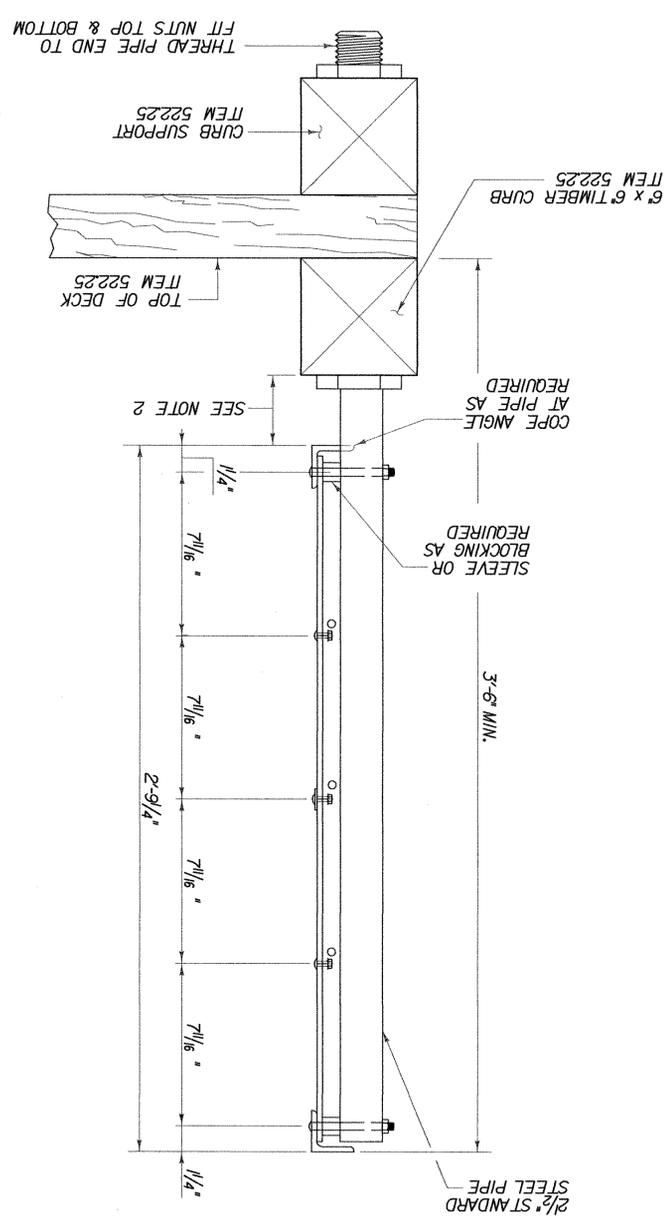
A RAILING CONNECTION PLATE
 (NOT TO SCALE)



BRIDGE RAILING ELEVATION
 SCALE 3" = 1'-0"



TYPICAL BRIDGE RAILING SECTION
 SCALE 3" = 1'-0"



ORNAMENTAL WASHERS FOR BRIDGE RAIL
 (NOT TO SCALE)

