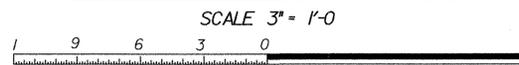
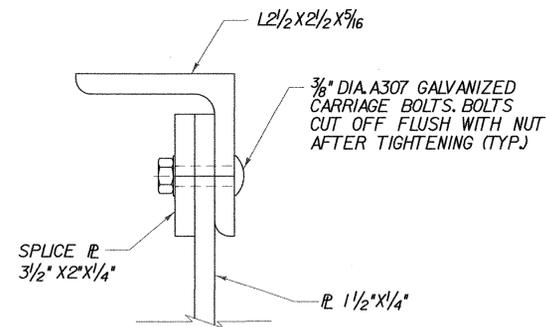


BRIDGE RAILING ELEVATION

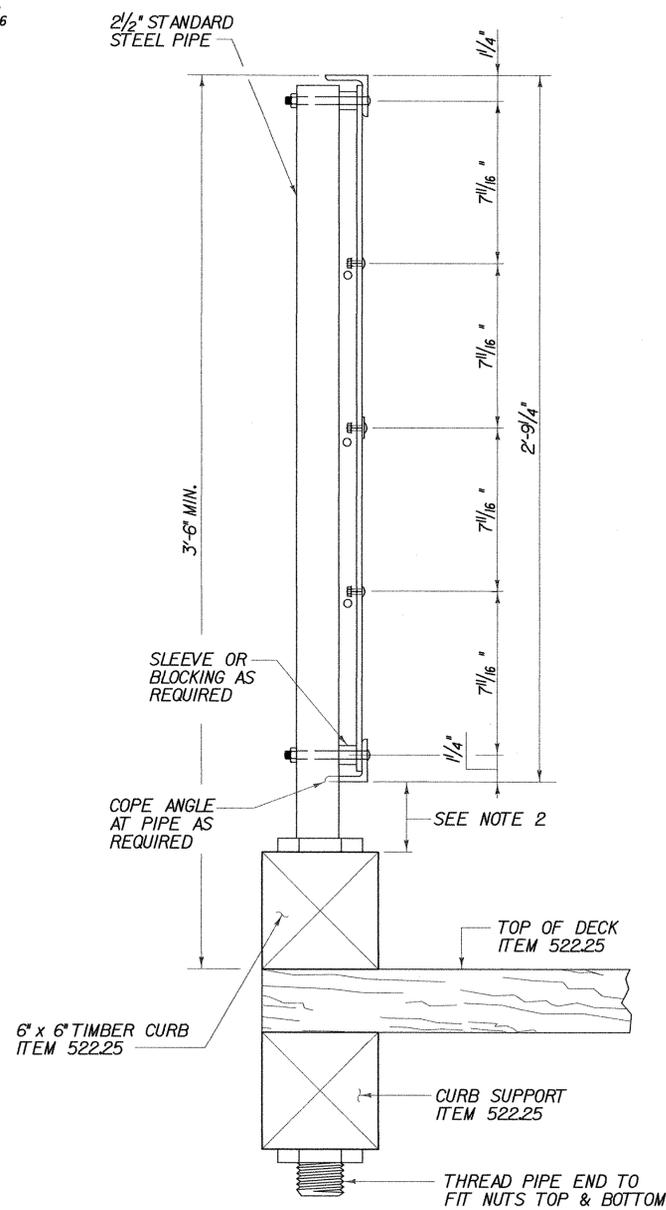


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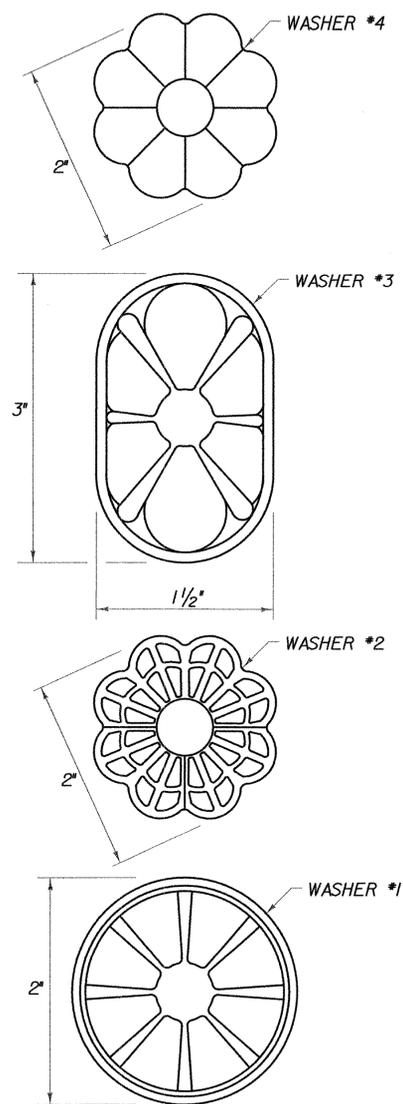
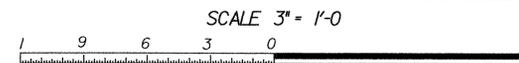
- ALL MATERIAL TO BE AASHTO M270 GRADE 36. ALL LABOR AND MATERIALS REQUIRED FOR FABRICATION AND ERECTION OF BRIDGE RAILING SHALL BE INCLUDED FOR PAYMENT UNDER ITEM 900.640 SPECIAL PROVISION (BRIDGE RAILING STEEL/PEDESTRIAN).
- THE VERTICAL OPENING BELOW THE BOTTOM ANGLE SHALL NOT EXCEED 6".
- ORNAMENTAL WASHERS SHALL BE CAST IRON AND COST INCLUDED UNDER ITEM 900.640 SPECIAL PROVISION (BRIDGE RAILING STEEL/PEDESTRIAN).
- ONE WASHER STYLE WILL BE CHOSEN BY THE TOWN AND USED THROUGHOUT THE RAILING.
- AFTER BOLTS ARE CUT OFF, THE CUT ENDS SHALL BE TREATED WITH A MANUFACTURER'S RECOMMENDED 'COLD GALVANIZING', INCLUDED FOR PAYMENT UNDER ITEM 900.640 SPECIAL PROVISION (BRIDGE RAILING STEEL/PEDESTRIAN).



A RAILING CONNECTION PLATE
24 (NOT TO SCALE)



TYPICAL BRIDGE RAILING SECTION



ORNAMENTAL WASHERS FOR BRIDGE RAIL
(NOT TO SCALE)

BRIDGE RAILING DETAILS

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

FILE NAME: \$FILES\$
PROJECT MANAGER: SUSAN SCRIBNER
DESIGNED BY: L. HARDEN
BRIDGE DESIGN SUPERVISOR: P. HALSTEAD

PLOT DATE: 1/9/2009
DRAWN BY: W. WEATHERBY
CHECKED BY: P. HALSTEAD
SHEET 24 OF 26

