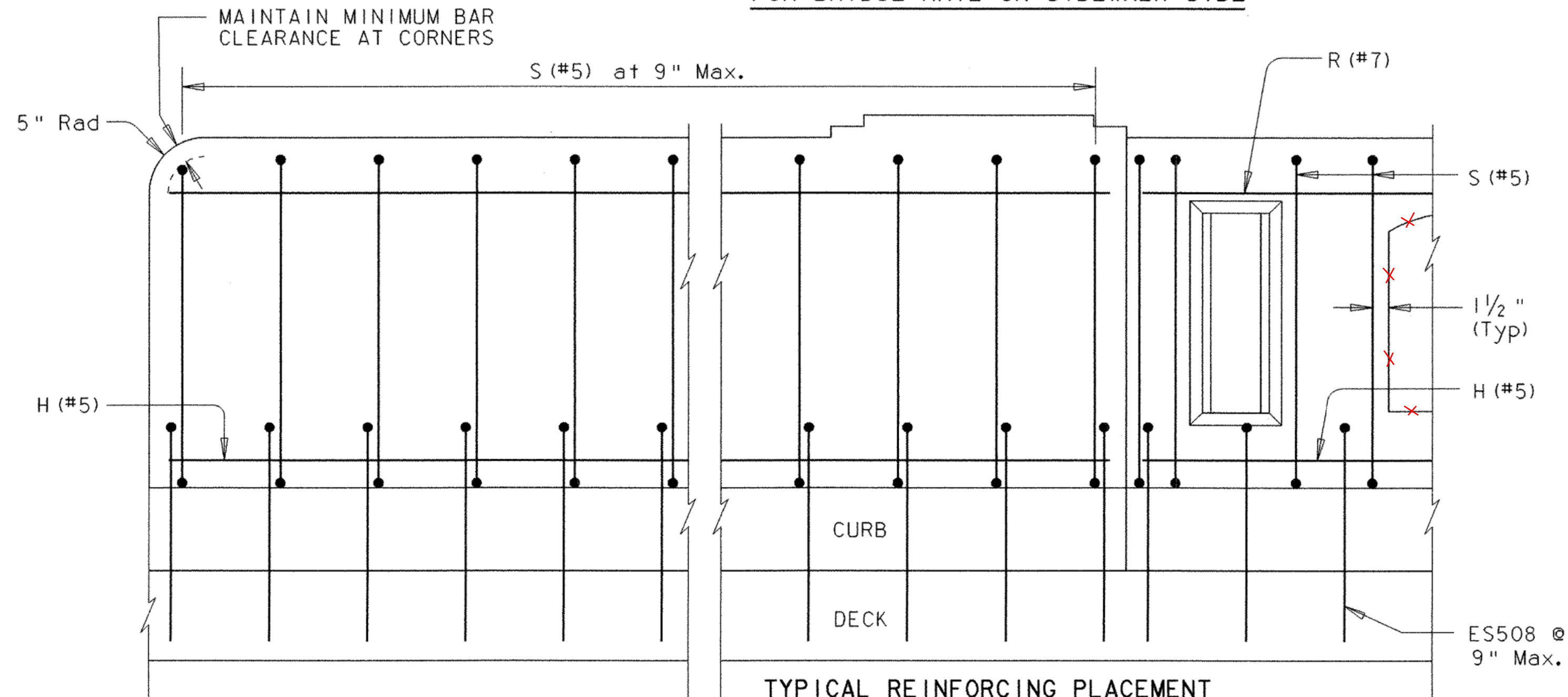
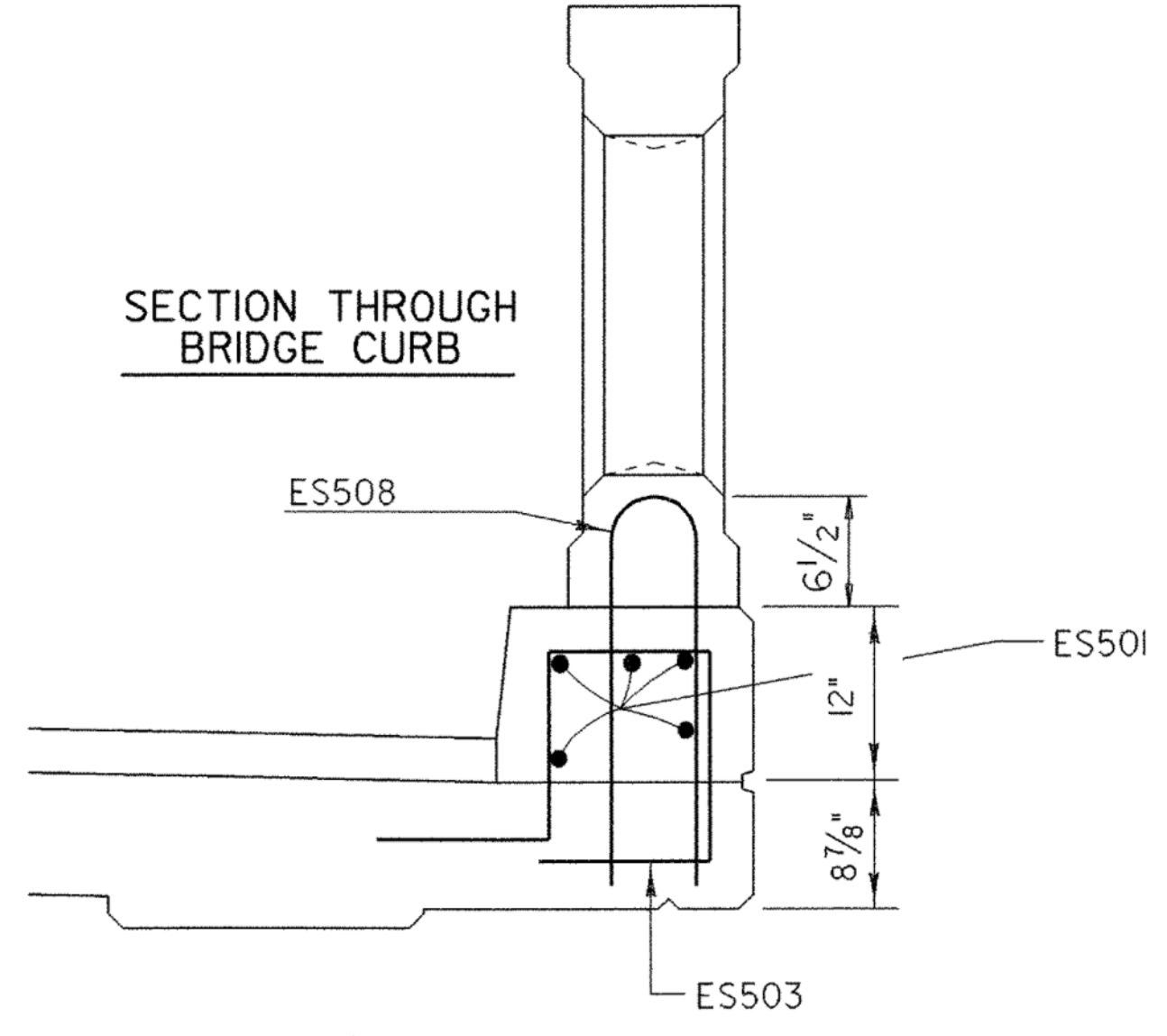


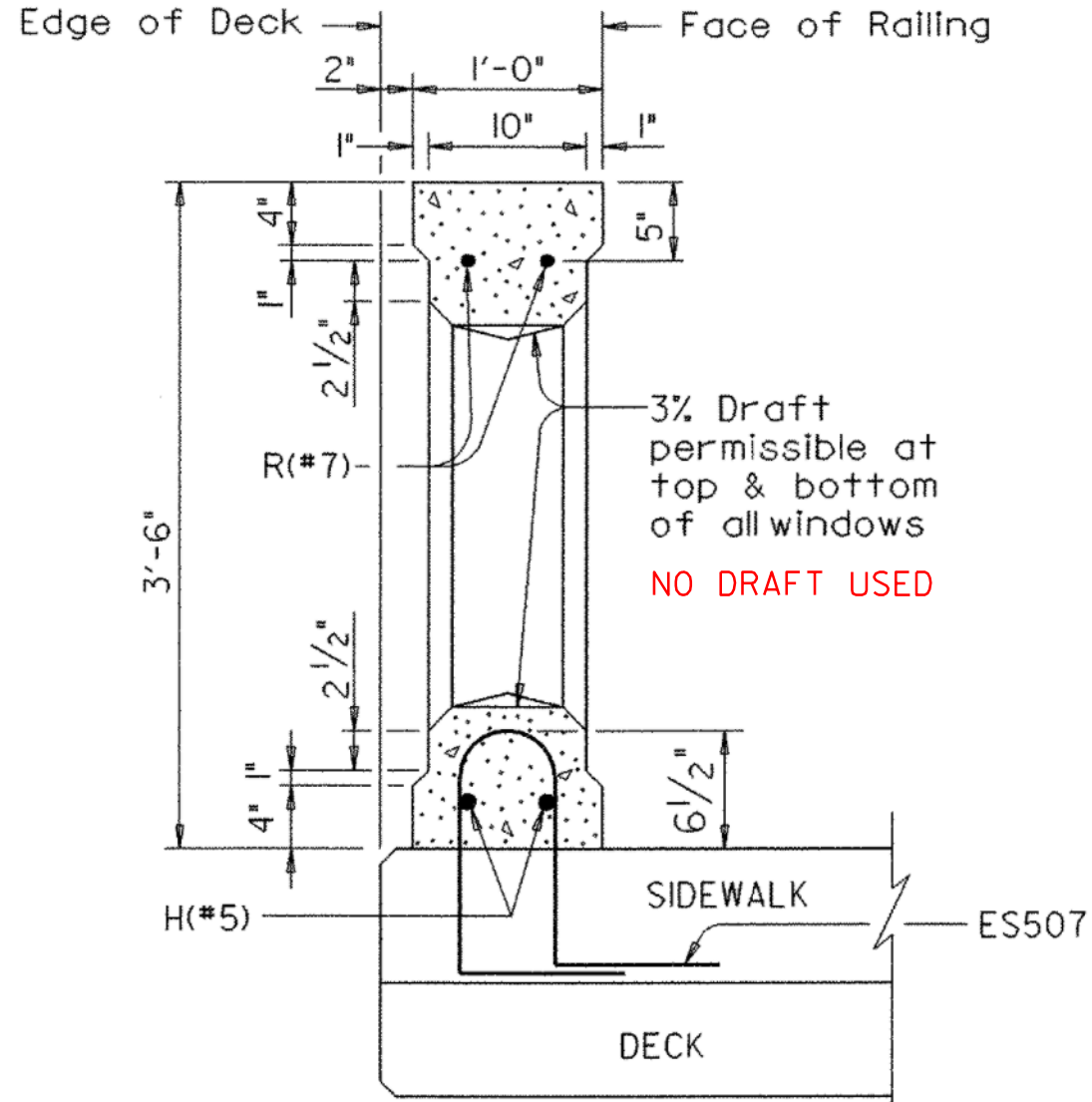
TYPICAL REINFORCING PLACEMENT FOR BRIDGE RAIL ON SIDEWALK SIDE



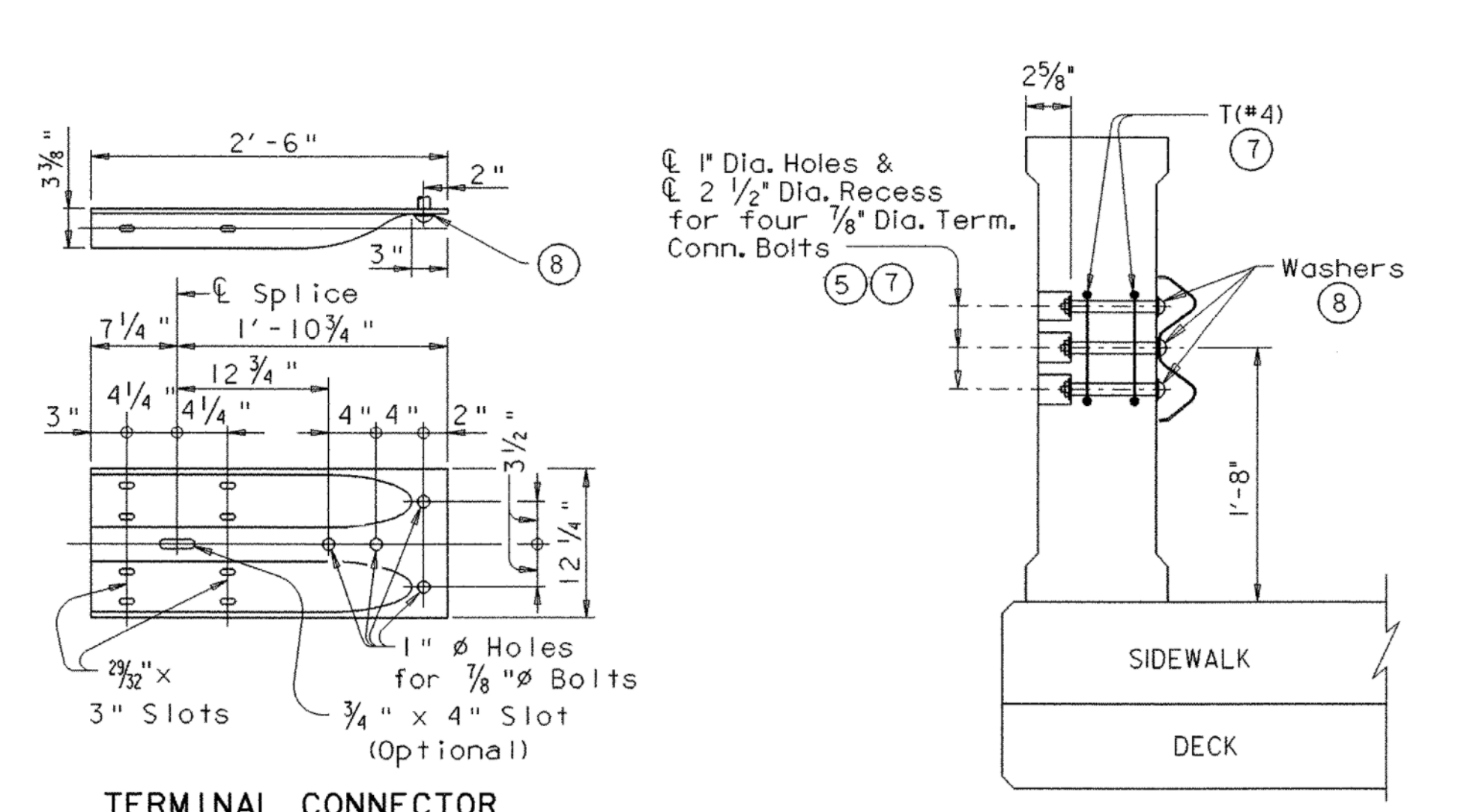
TYPICAL REINFORCING PLACEMENT FOR BRIDGE RAIL ON CURB SIDE



SECTION THROUGH BRIDGE CURB



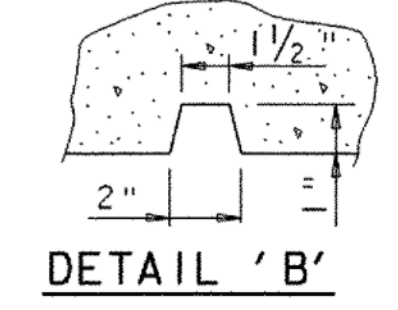
SECTION THROUGH WINDOW ON BRIDGE SIDEWALK



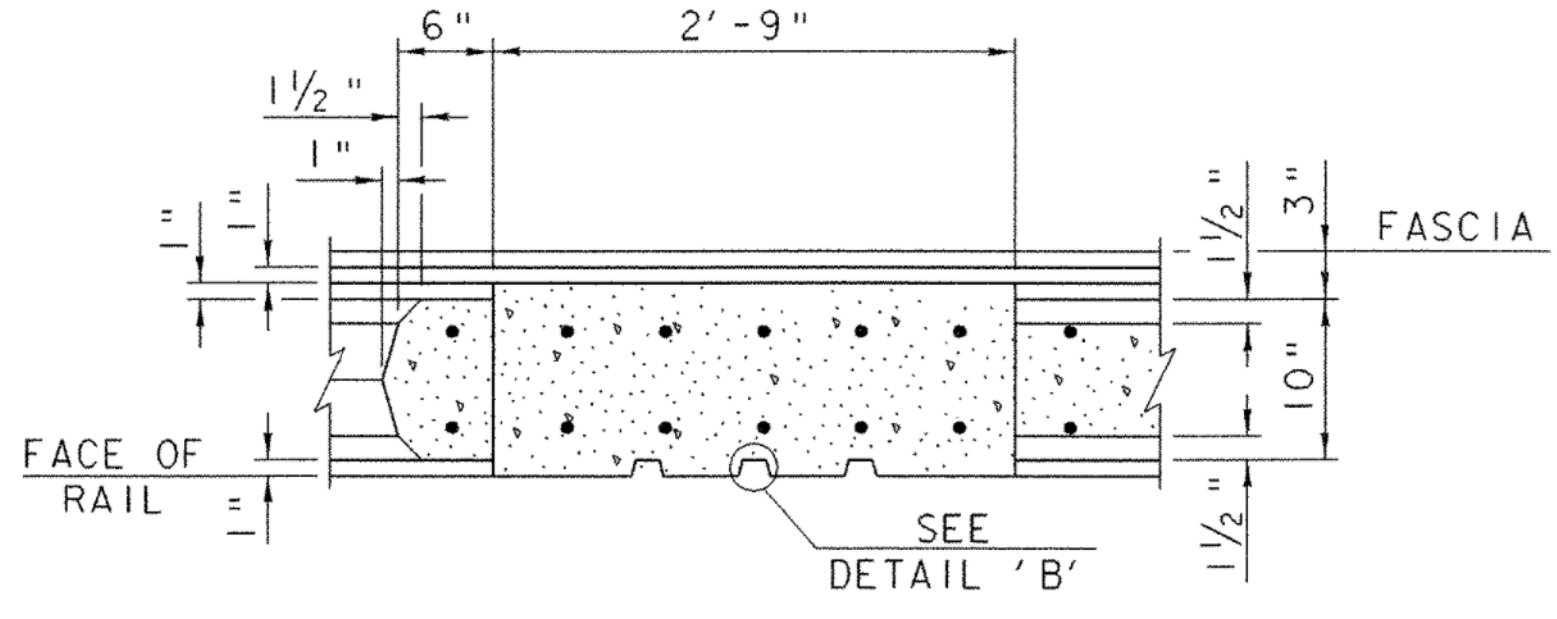
TERMINAL CONNECTOR

Terminal Connector shall receive the same protective coating as the attached HD Steel Beam Guardrail, Galvanized

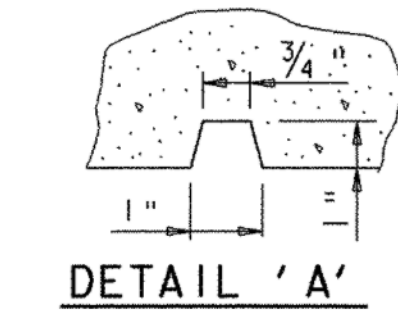
TERMINAL CONNECTOR DETAIL



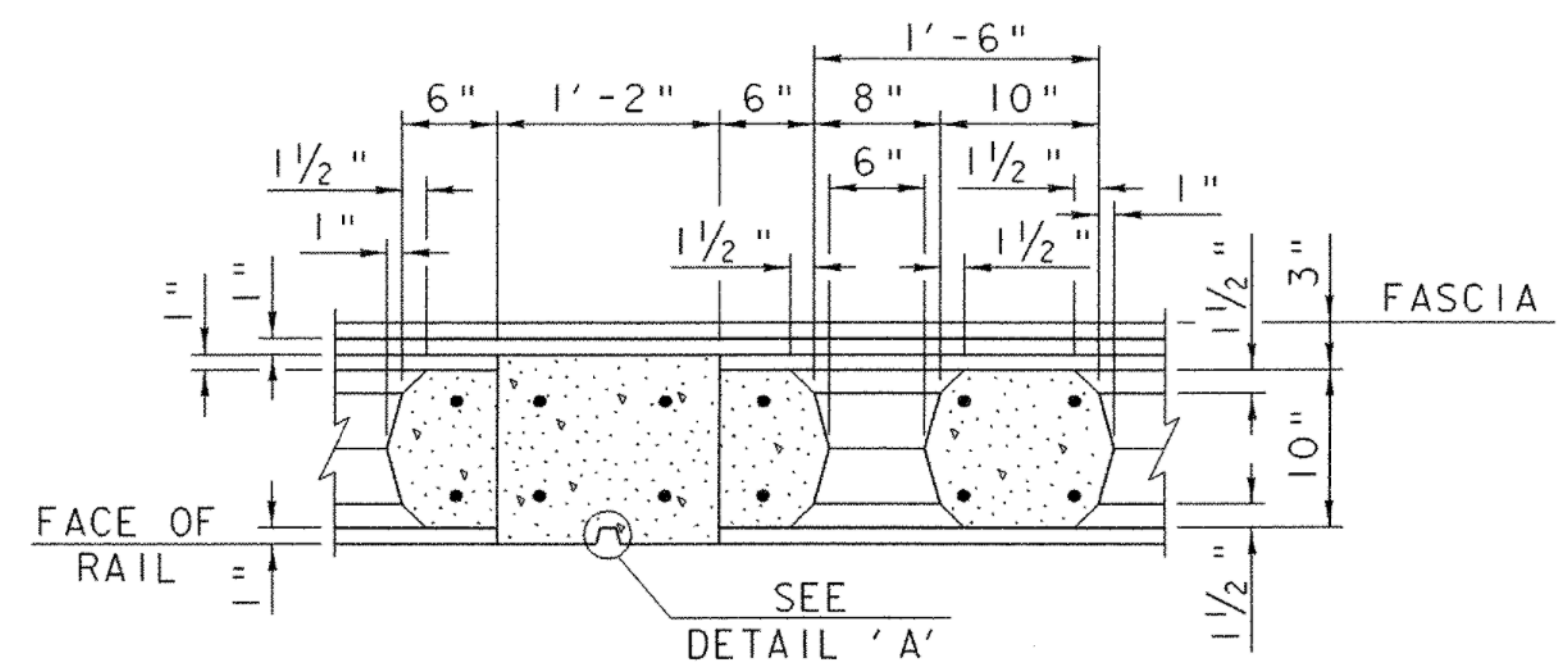
DETAIL 'B'



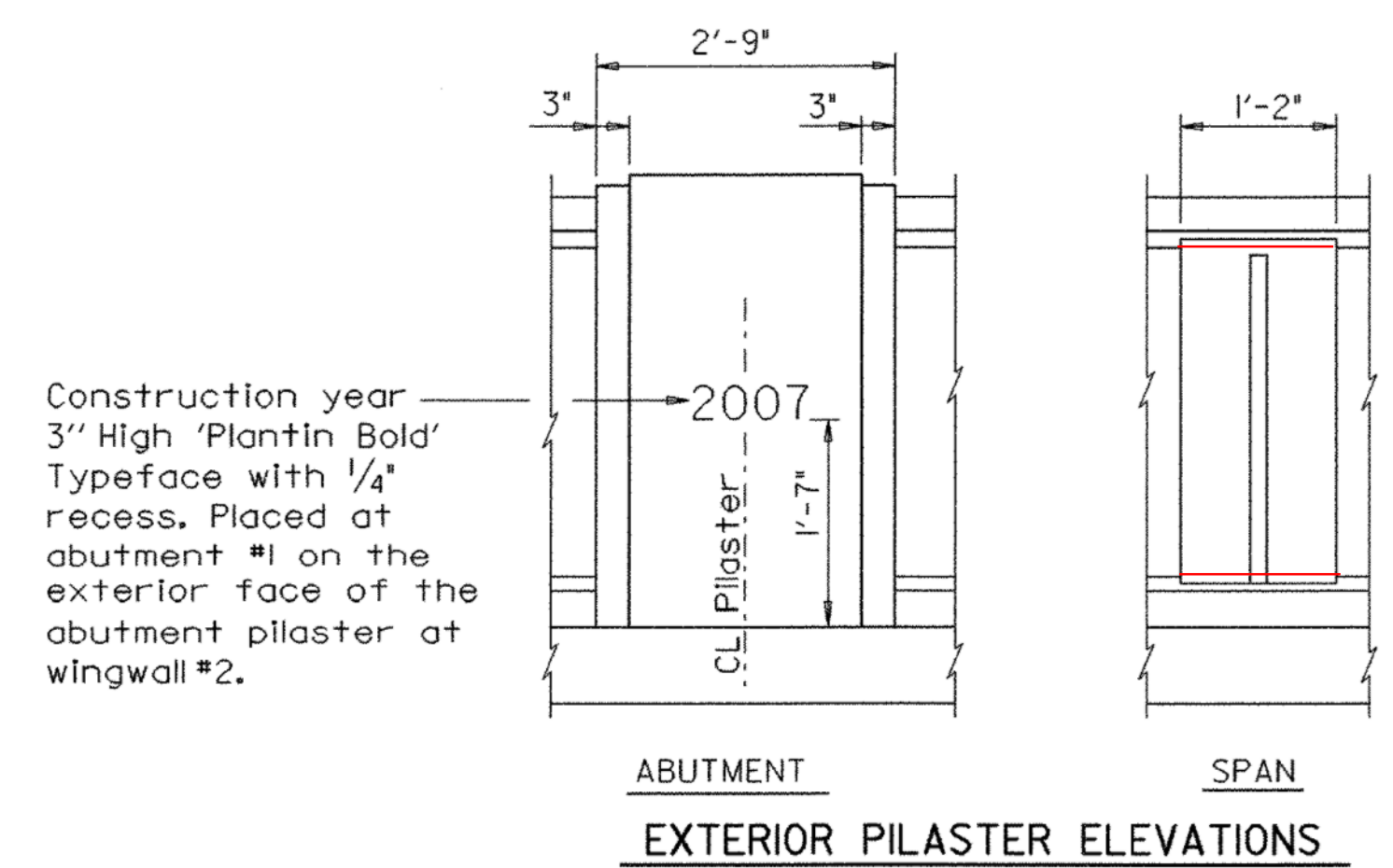
SECTION B-B ABUTMENT PILASTER



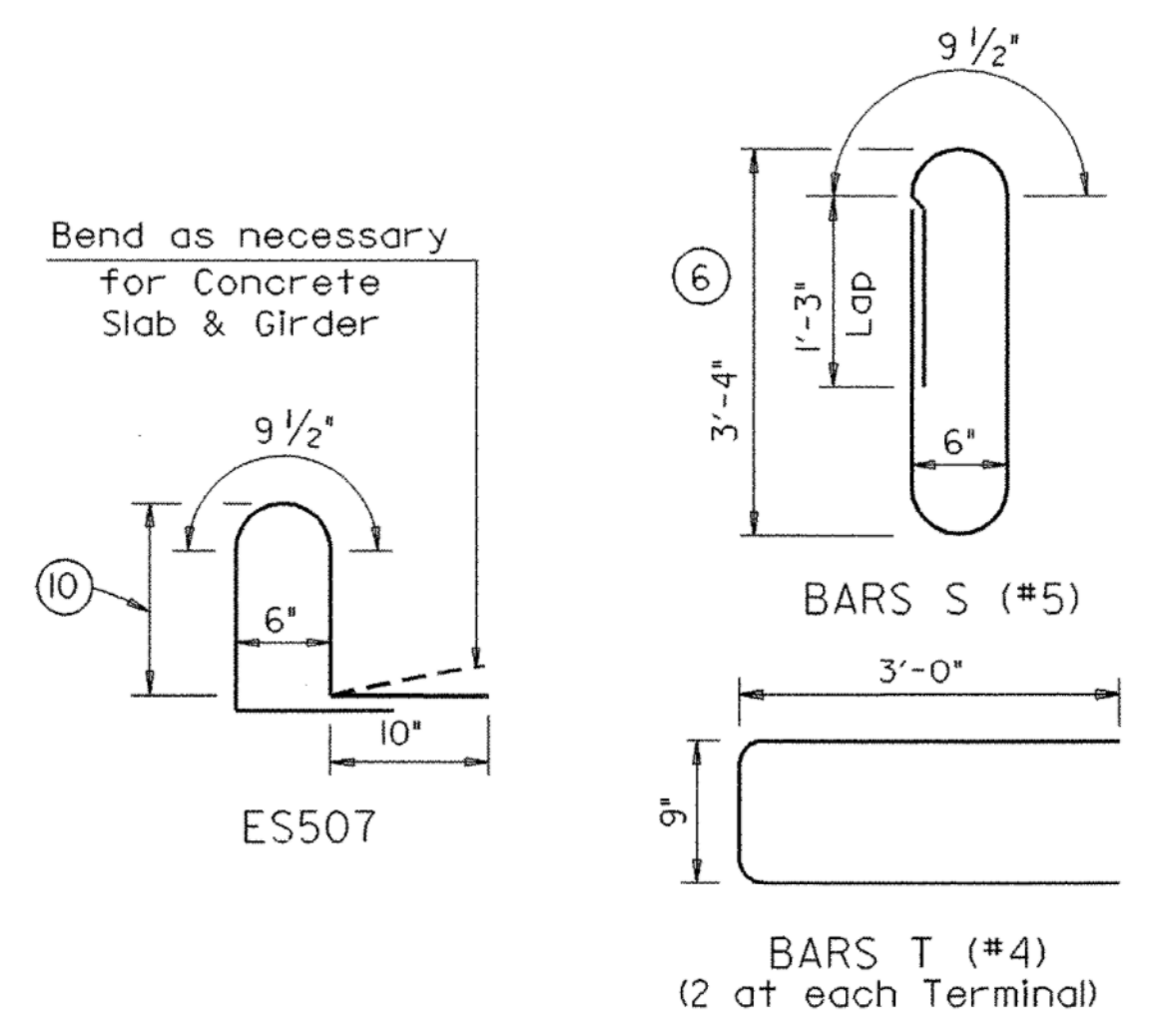
DETAIL 'A'



SECTION A-A SPAN PILASTER

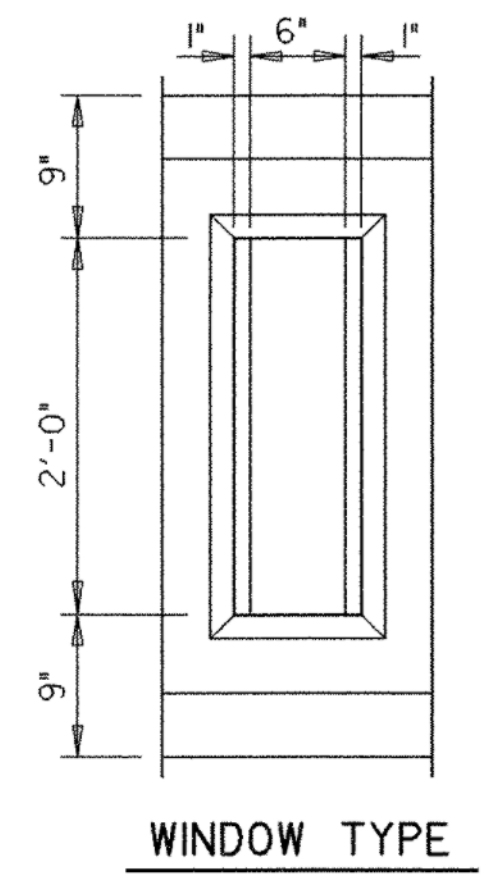


EXTERIOR PILASTER ELEVATIONS

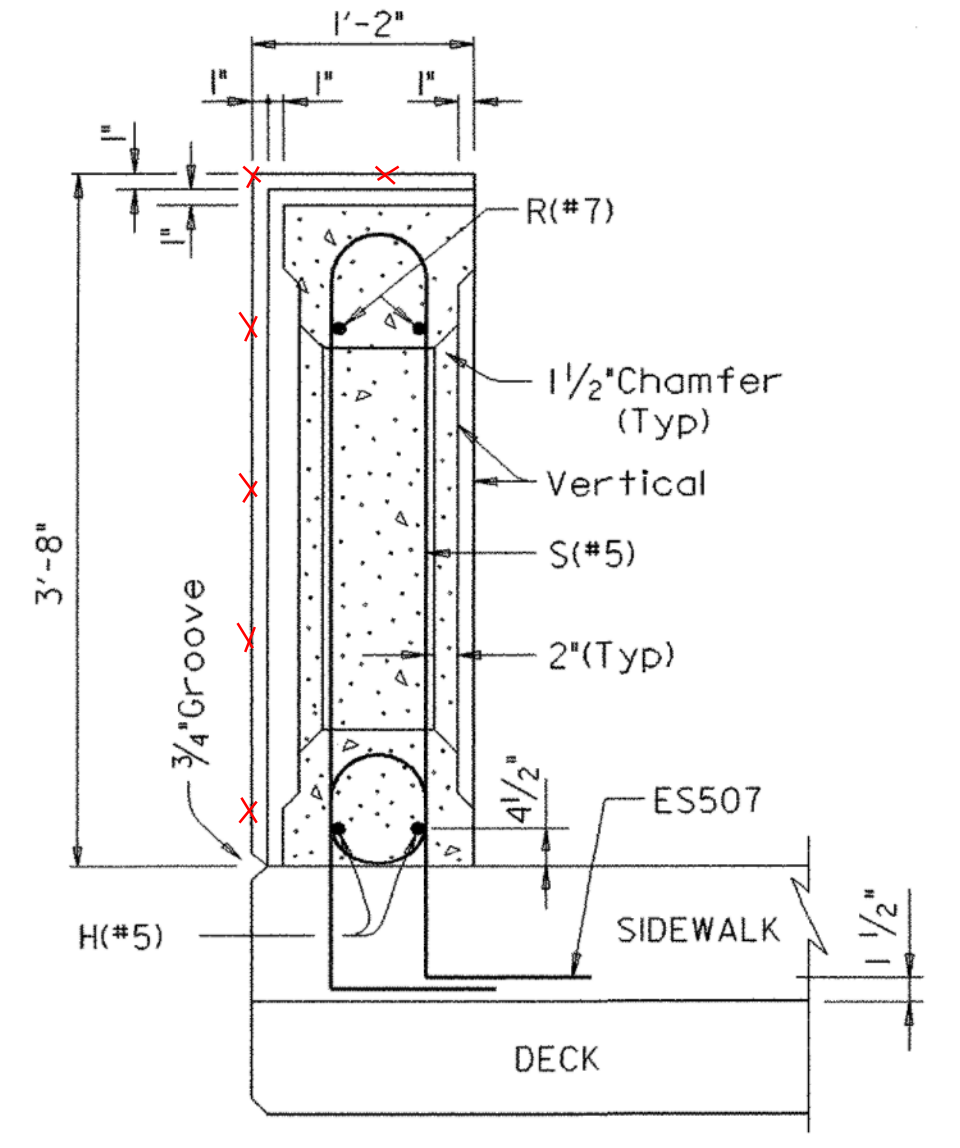


BARS S (#5)

BARS T (#4)
(2 at each Terminal)



WINDOW TYPE



SECTION THROUGH POST ON BRIDGE SIDEWALK (Showing Pilaster)

GENERAL NOTES:
1. DIMENSIONS RELATING TO REINFORCING STEEL ARE TO CENTERS OF BARS.

CONCRETE BRIDGE RAIL DETAILS

PROJECT NAME:	BARTON	PLOT DATE:	02-APR-2007
PROJECT NUMBER:	BRO 1449 (29)	DRAWN BY:	J. GILMORE
FILE NAME:	/str5/01j168/sj168tex.dgn	DESIGNED BY:	J. REED
PROJECT LEADER:	W. SYMONDS	CHECKED BY:	J. REED
DESIGNED BY:	J. REED	SHEET	62 OF 84