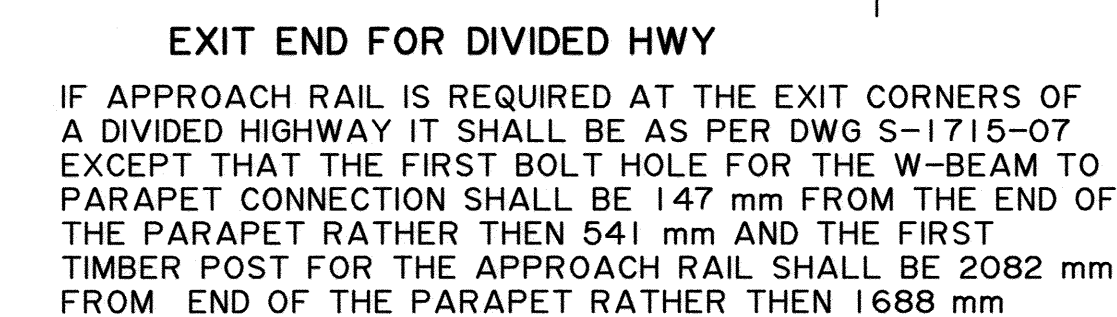


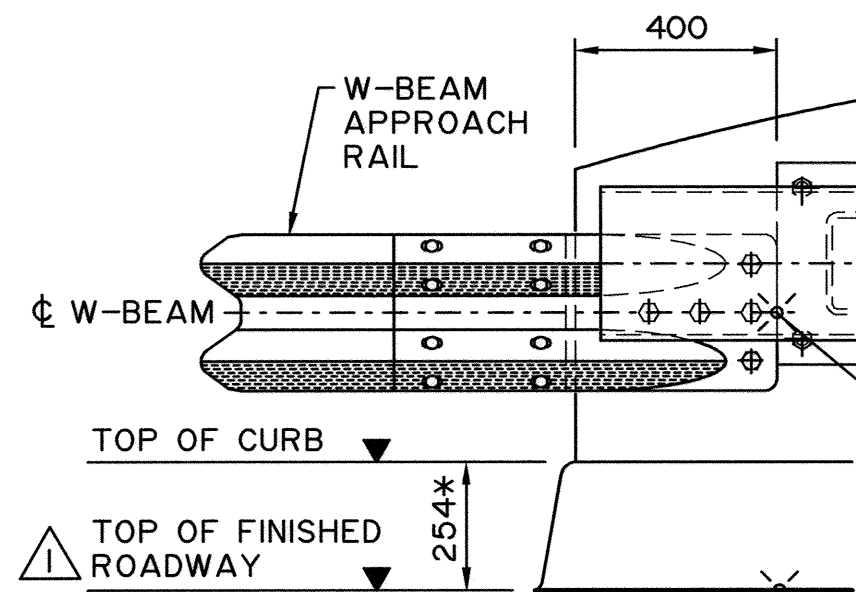
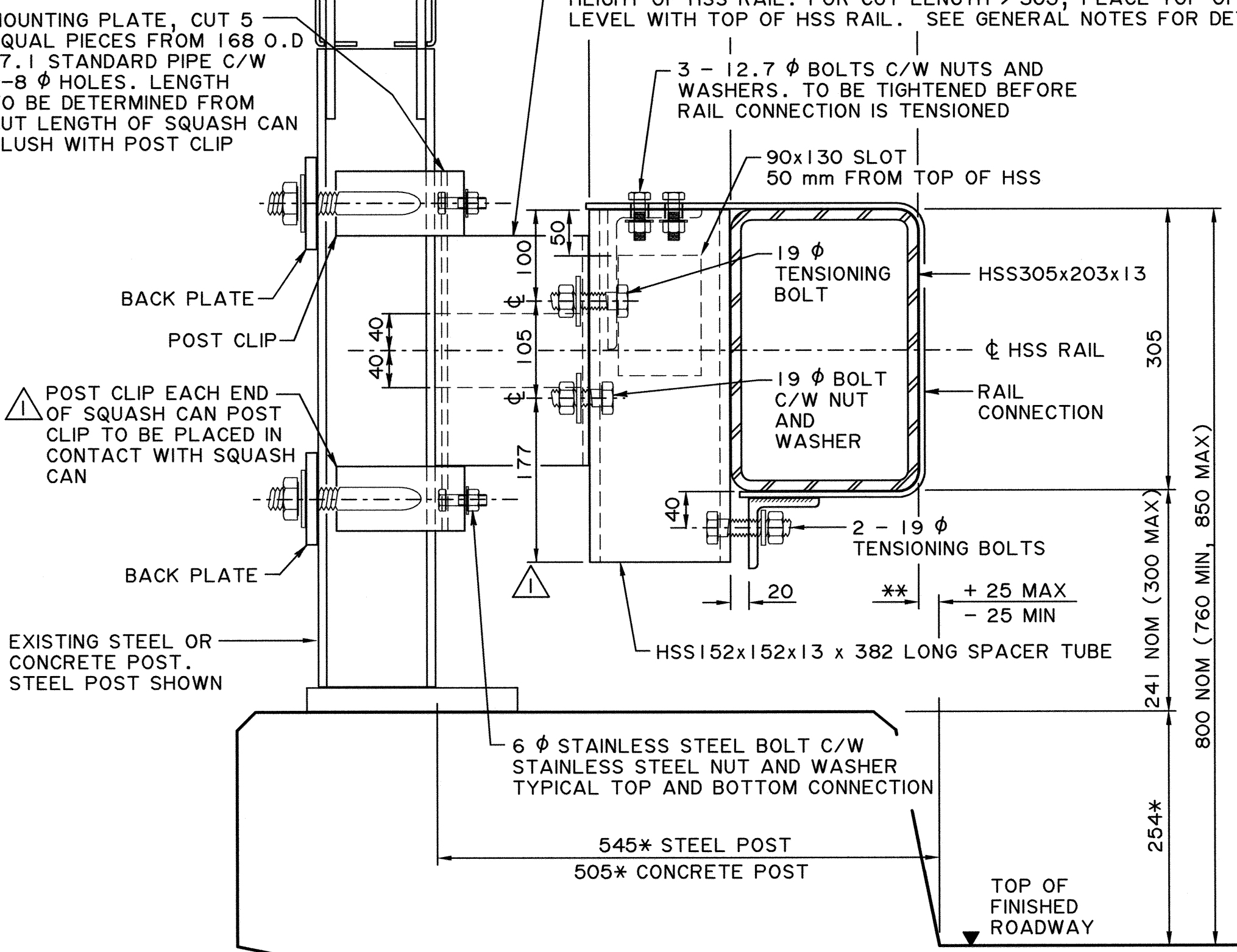
SEE GENERAL NOTES FOR
DETAILS ON APPROACH RAIL



NOTE:

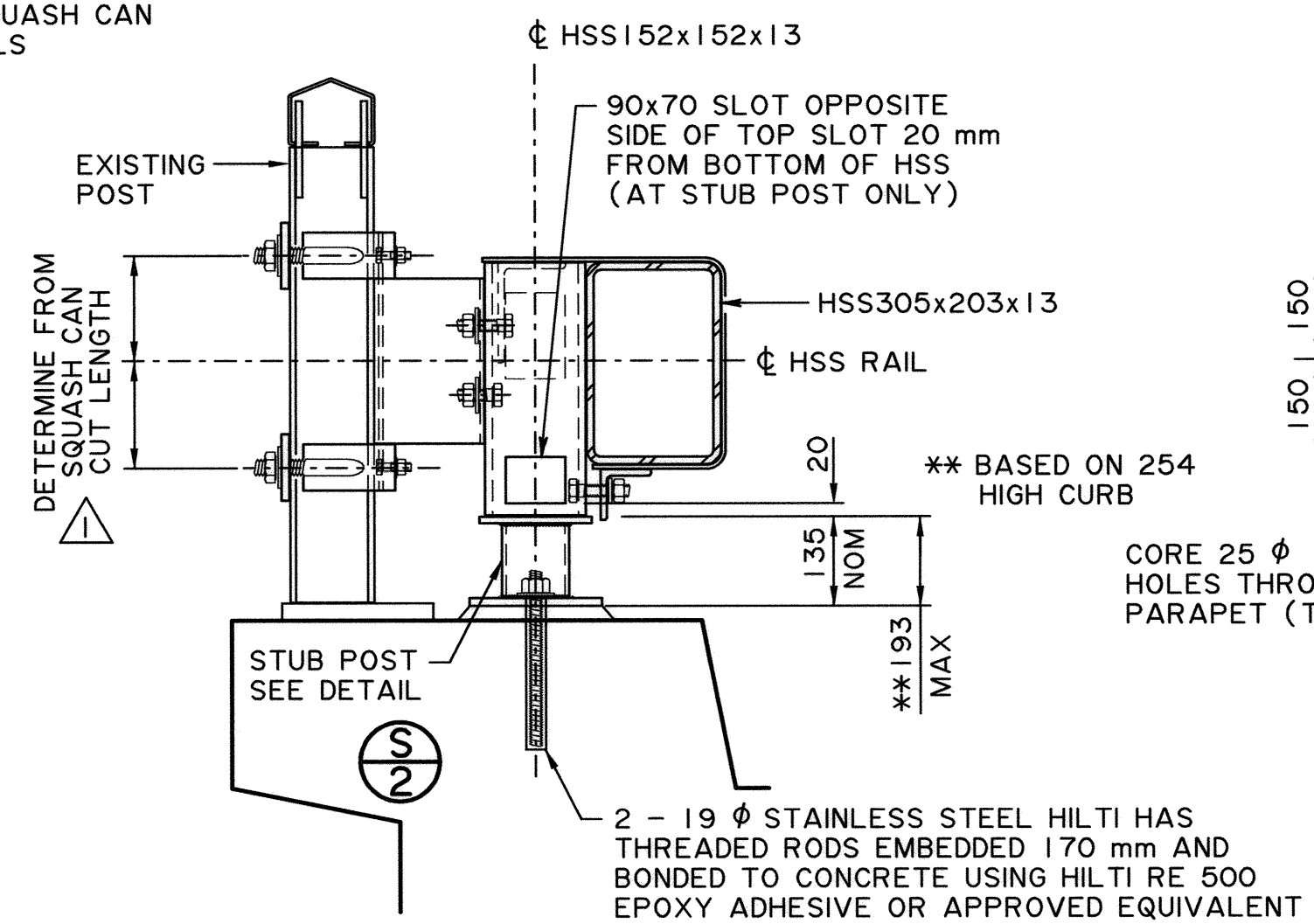
EXPANSION JOINTS SHALL BE PROVIDED AT ALL DECK JOINTS. SPACING BETWEEN EXPANSION JOINTS SHALL NOT EXCEED 45 m

PLAN

ELEVATION

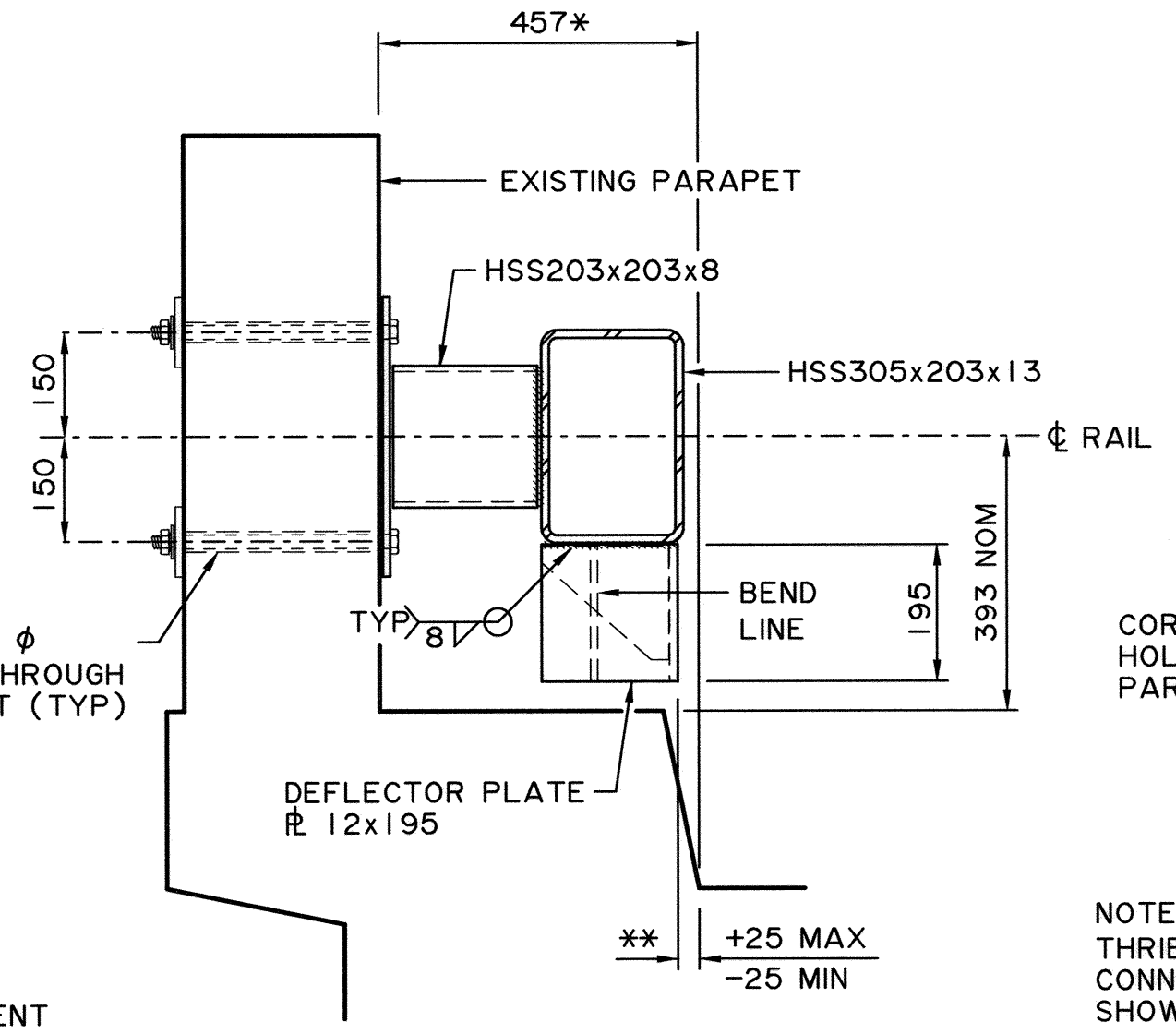
A SECTION

**** FOR TYPICAL DIMENSIONS OF
 EXISTING BRIDGERAILS THE FACE OF
 THE NEW HORIZONTAL RAIL IS 22
 mm INSIDE THE GUTTERLINE FOR
 STEEL POSTS AND 18 mm OUTSIDE
 THE GUTTERLINE FOR CONCRETE
 POSTS. DIMENSIONS TO BE
 CONFIRMED ON SITE SPECIFIC BASIS.**



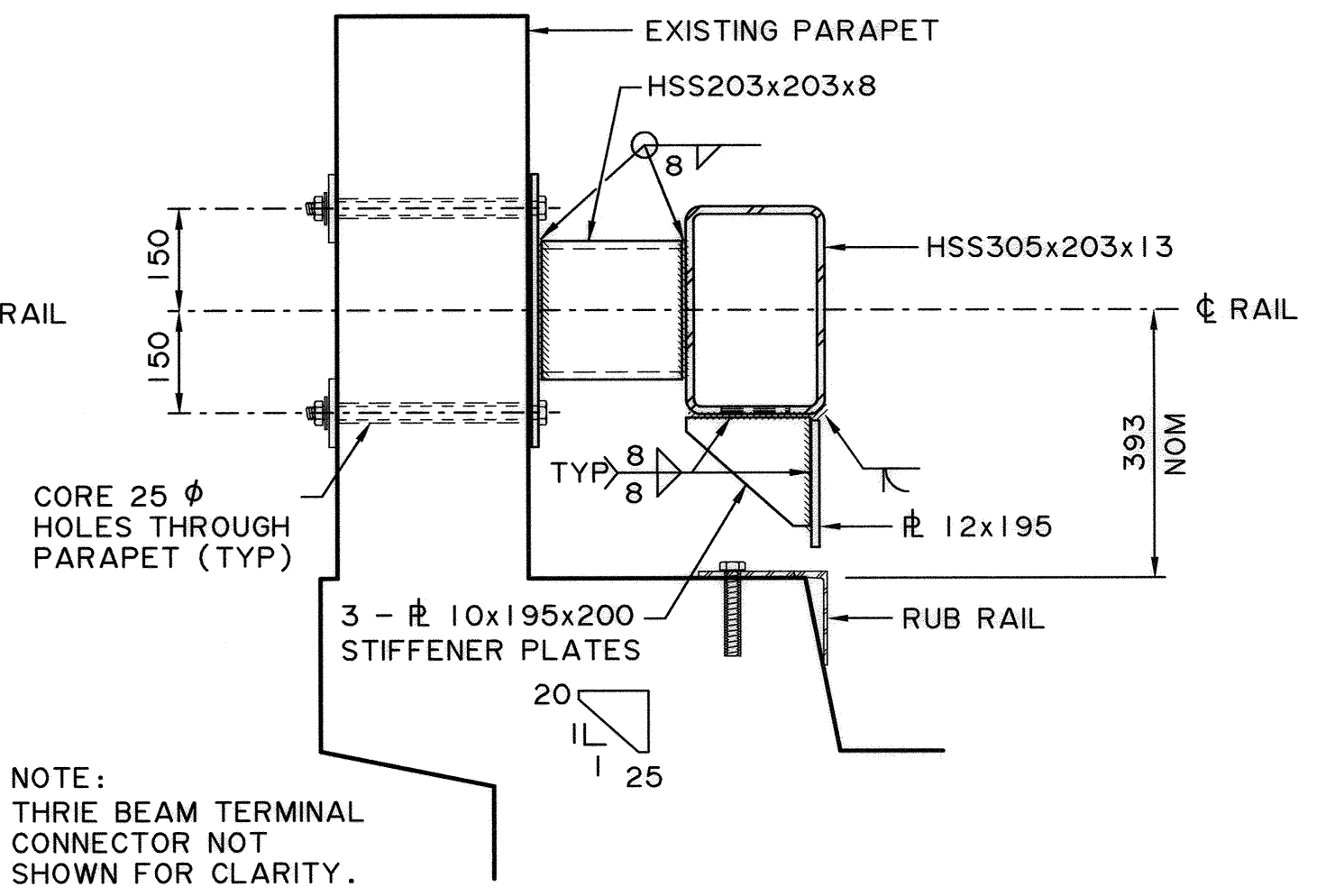
 SECTION

NEW STUB POST



 SECTION

DEFLECTOR PLATE



SECTION

THREE BEAM TRANSITION

● WORK THESE DRAWINGS TOGETHER: S-1750-07, S-1751-07 AND S-1752-07

UMA AECOM	PERMIT TO PRACTICE UMA ENGINEERING LTD. PERMIT NUMBER: P 5778 ORIGINAL SIGNED AND STAMPED BY: <u>BOB RAMSAY</u> ON: <u>JANUARY 4, 2008</u> The Association of Professional Engineers, Geologists and Geophysicists of Alberta	DESIGNER  BY: <u>R. G. QUINTON</u> ON: <u>JAN 4, 2008</u> DATE _____	CHECKER  BY: <u>R. J. RAMSAY</u> ON: <u>JAN 4, 2008</u> DATE _____	△						
				△						
				△						
				△	11-09-22	REVISE SQUASH CAN NOTE	CM			
				△	10-06-06	REVISE SQUASH CAN & RAIL CONNECTION DETAILS	CM			
REV	DATE	REVISIONS			BY					
				RECOMMENDED DIRECTOR BRIDGE ENGINEERING						
				ORIGINAL SIGNED BY TOM LOO						
				APPROVED EXECUTIVE DIRECTOR TECHNICAL STANDARDS BRANCH						
				ORIGINAL SIGNED BY ALLAN KWAN						
				DATE FEB 7, 2008						
Alberta INFRASTRUCTURE AND TRANSPORTATION										
BRIDGERAIL UPGRADE VERT. BAR / HORIZ. RAIL BRIDGERAIL SHEET 1										
AI BAR CODE				DATE 2007-04-02		SHEET 1 of 3		DRAWING S-1750-07		