

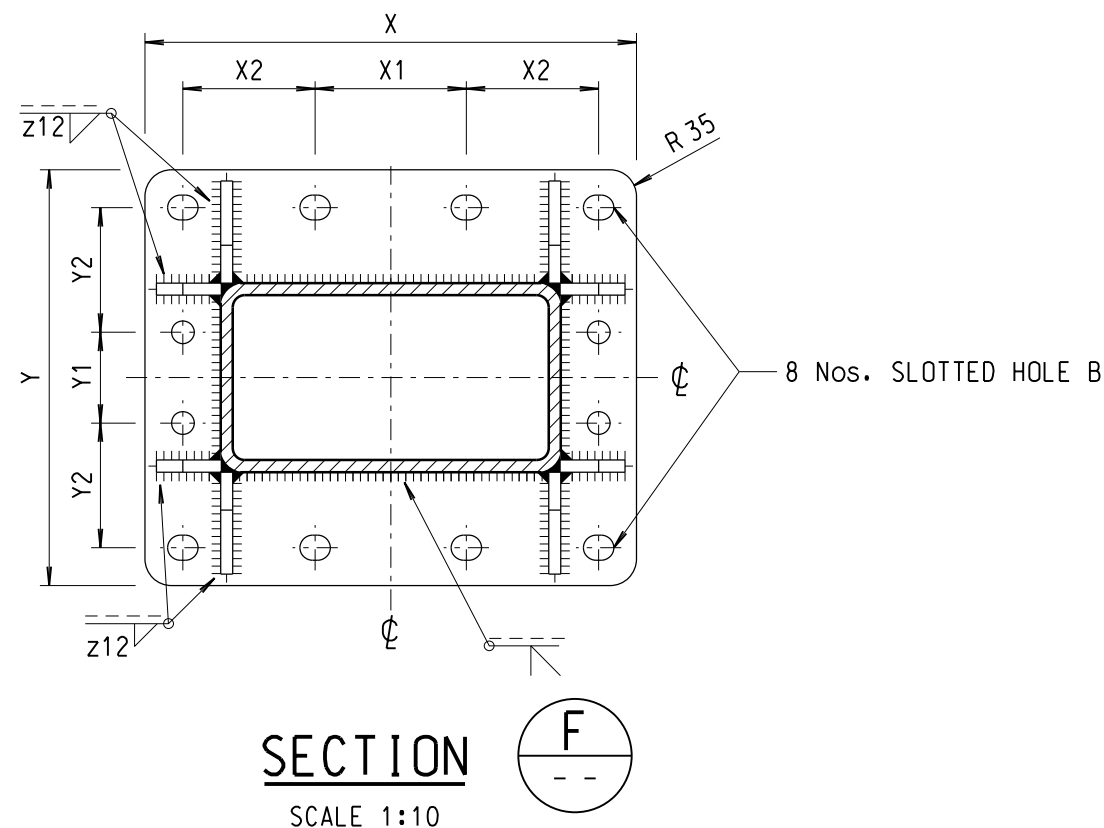
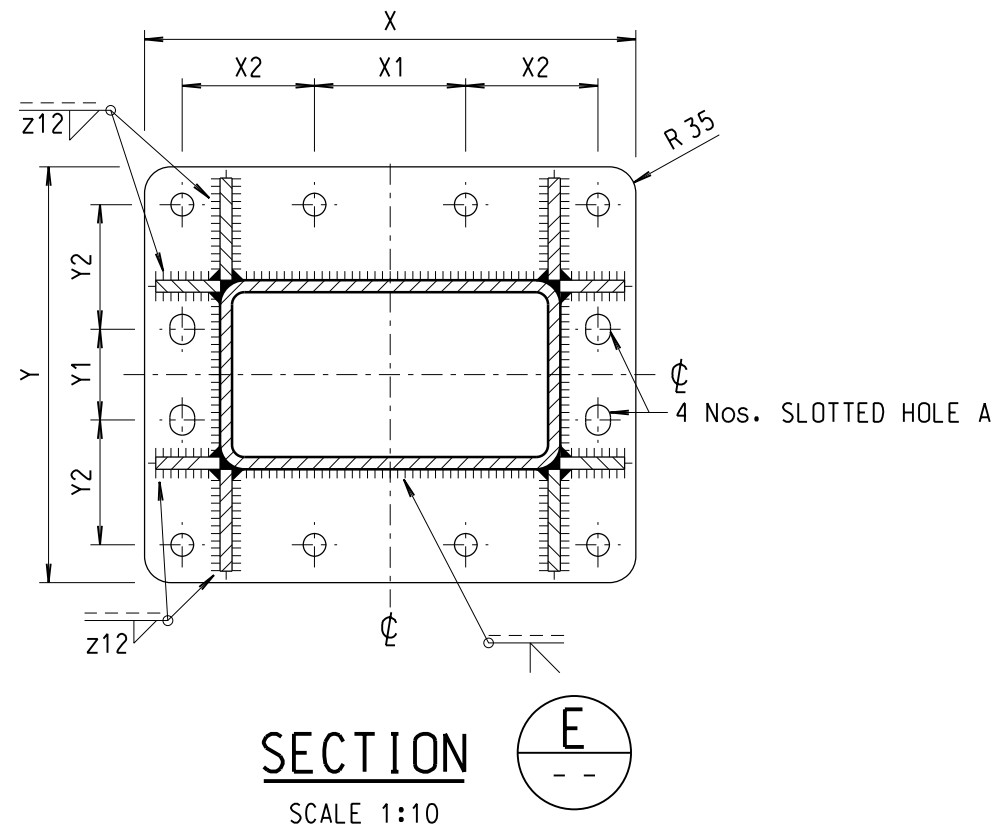
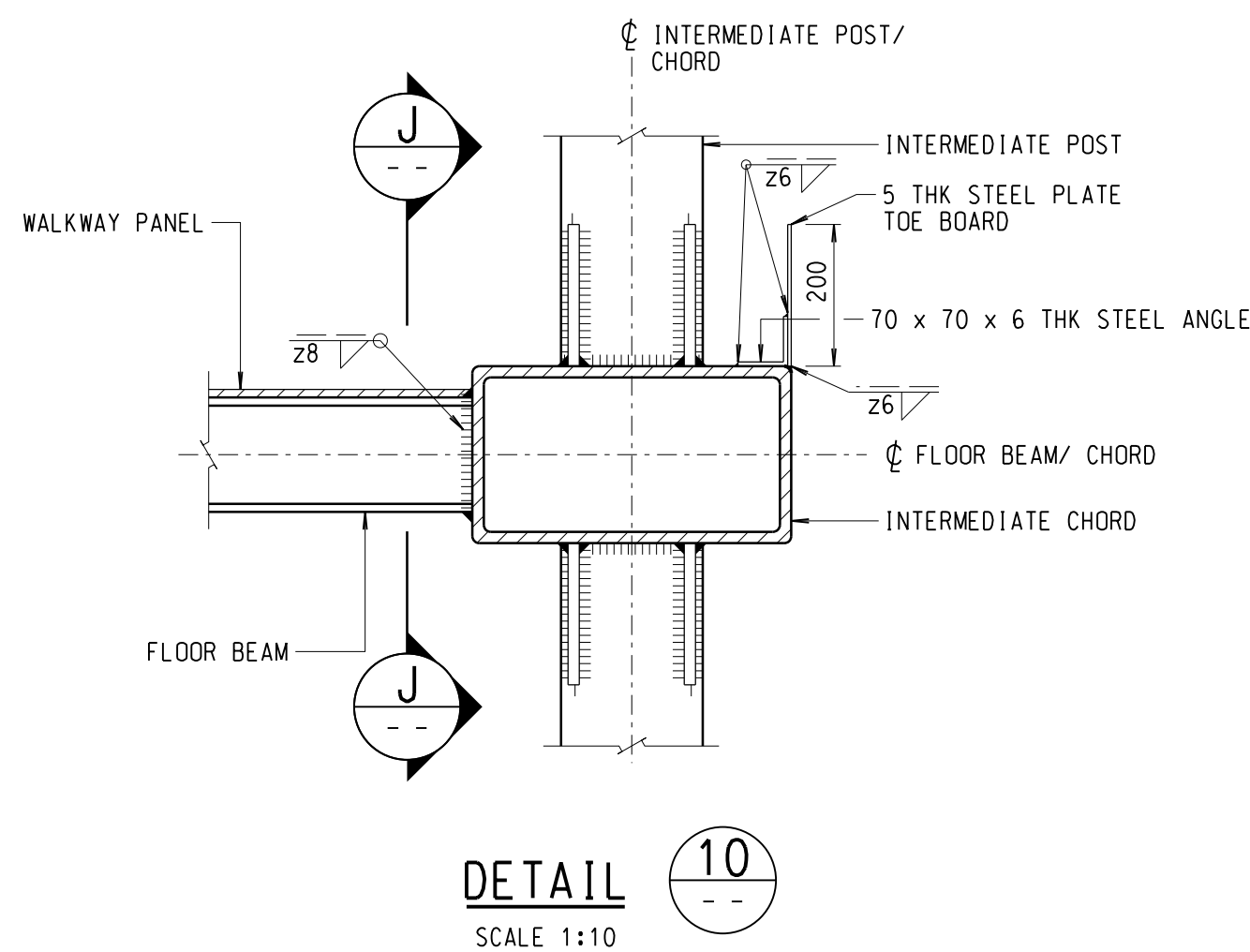
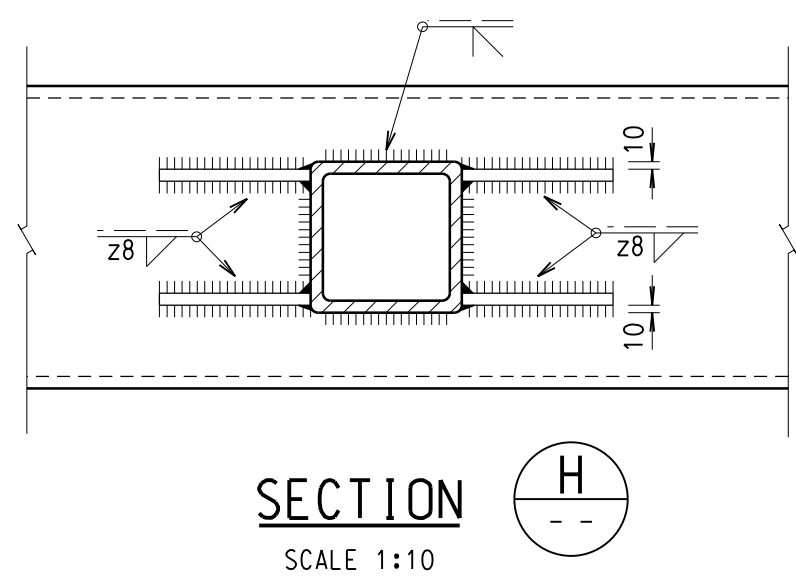
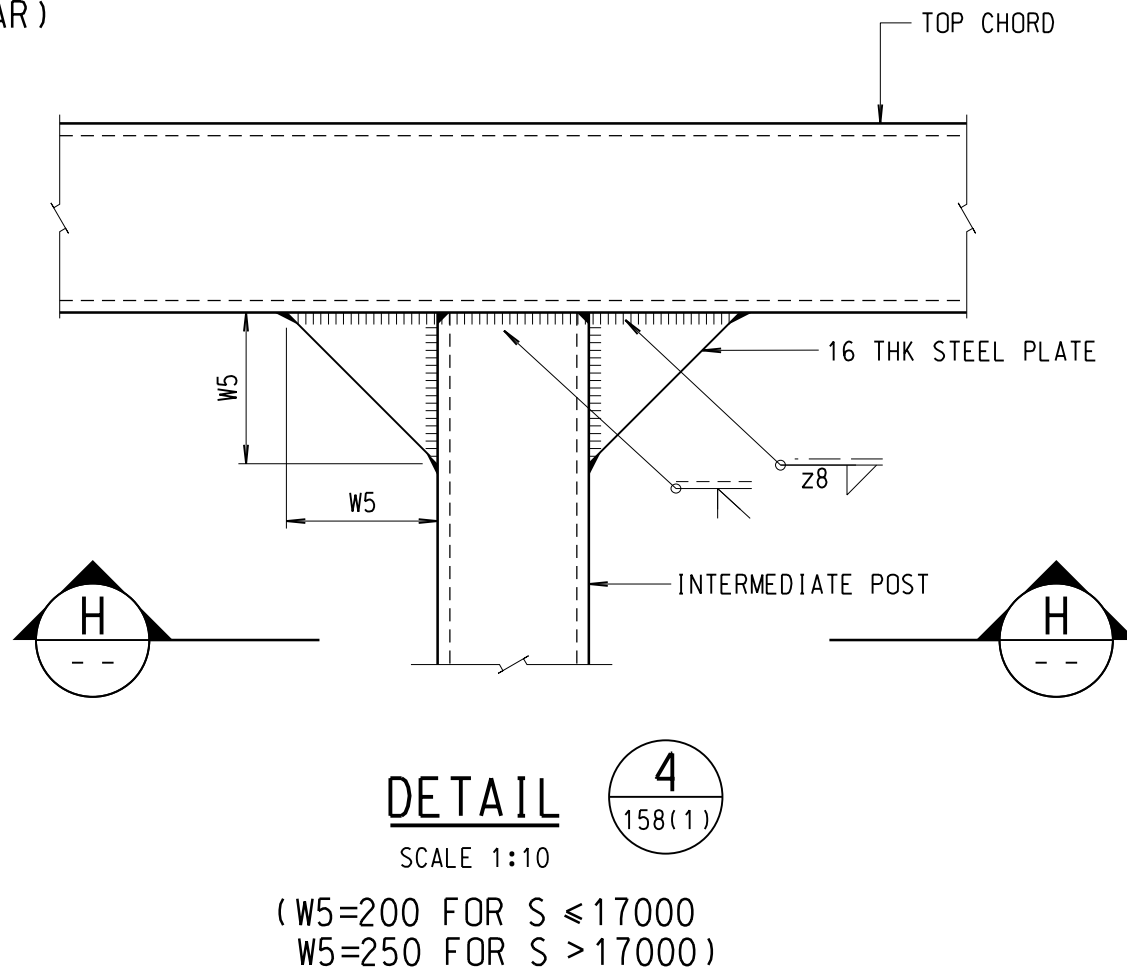
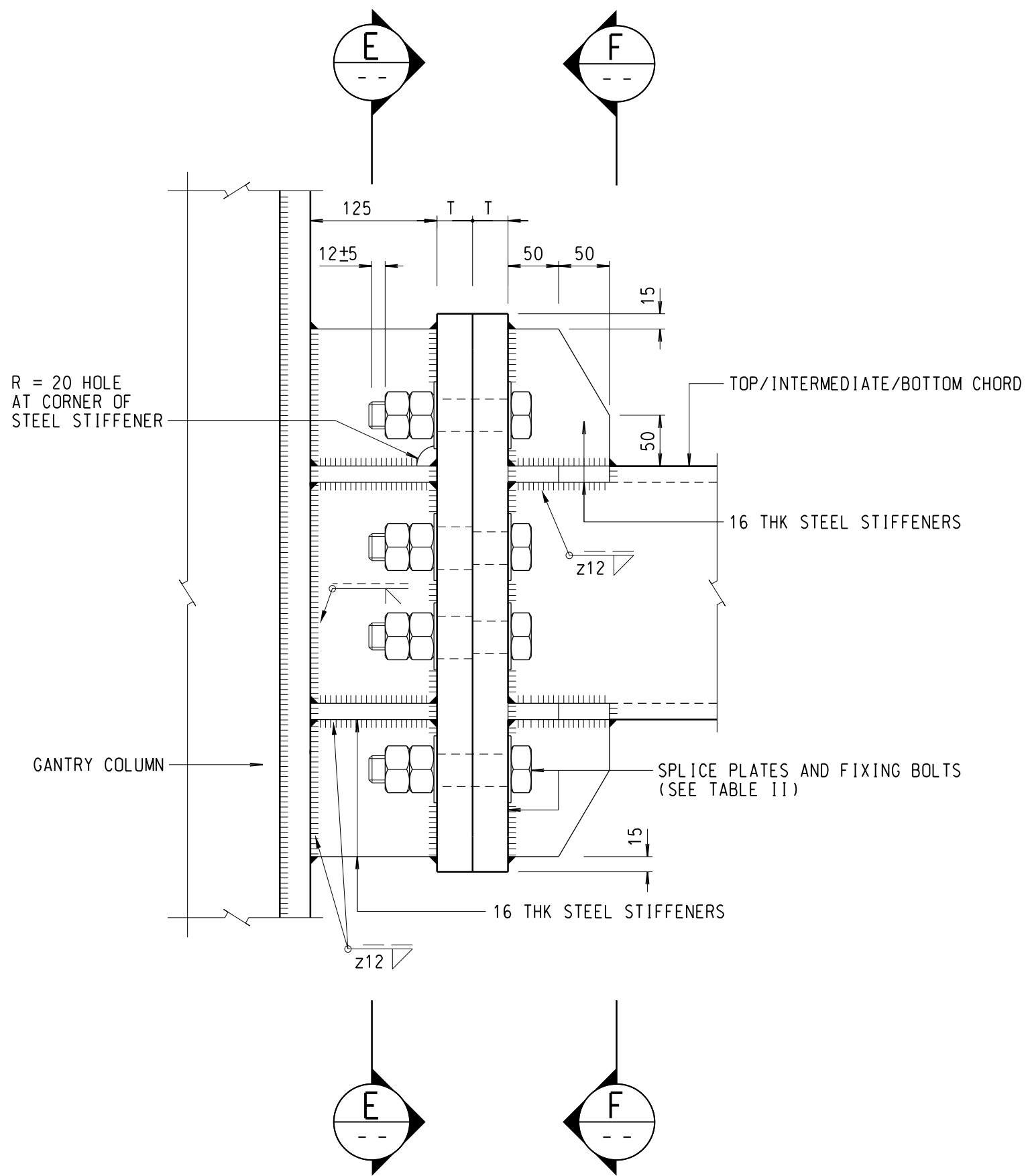
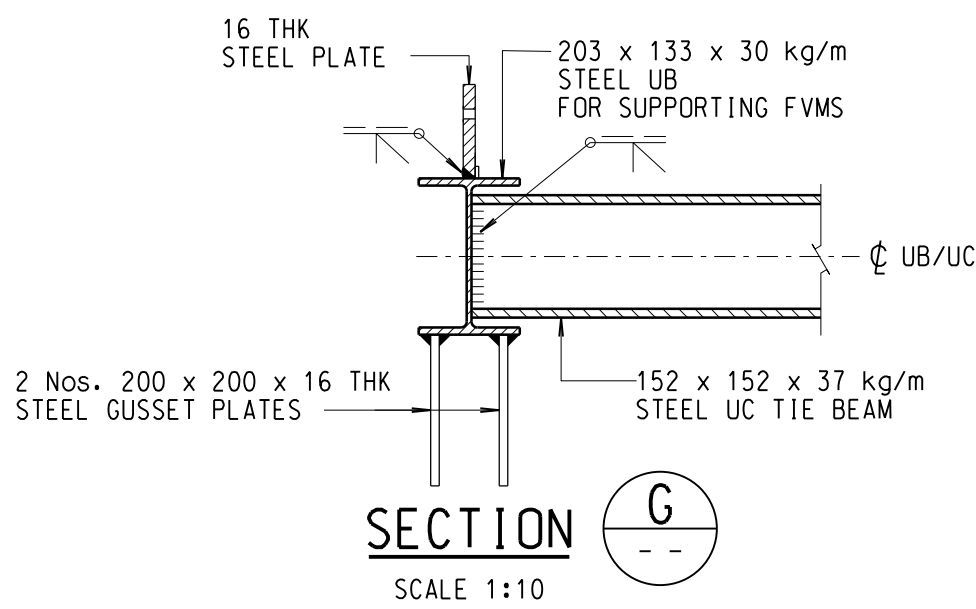
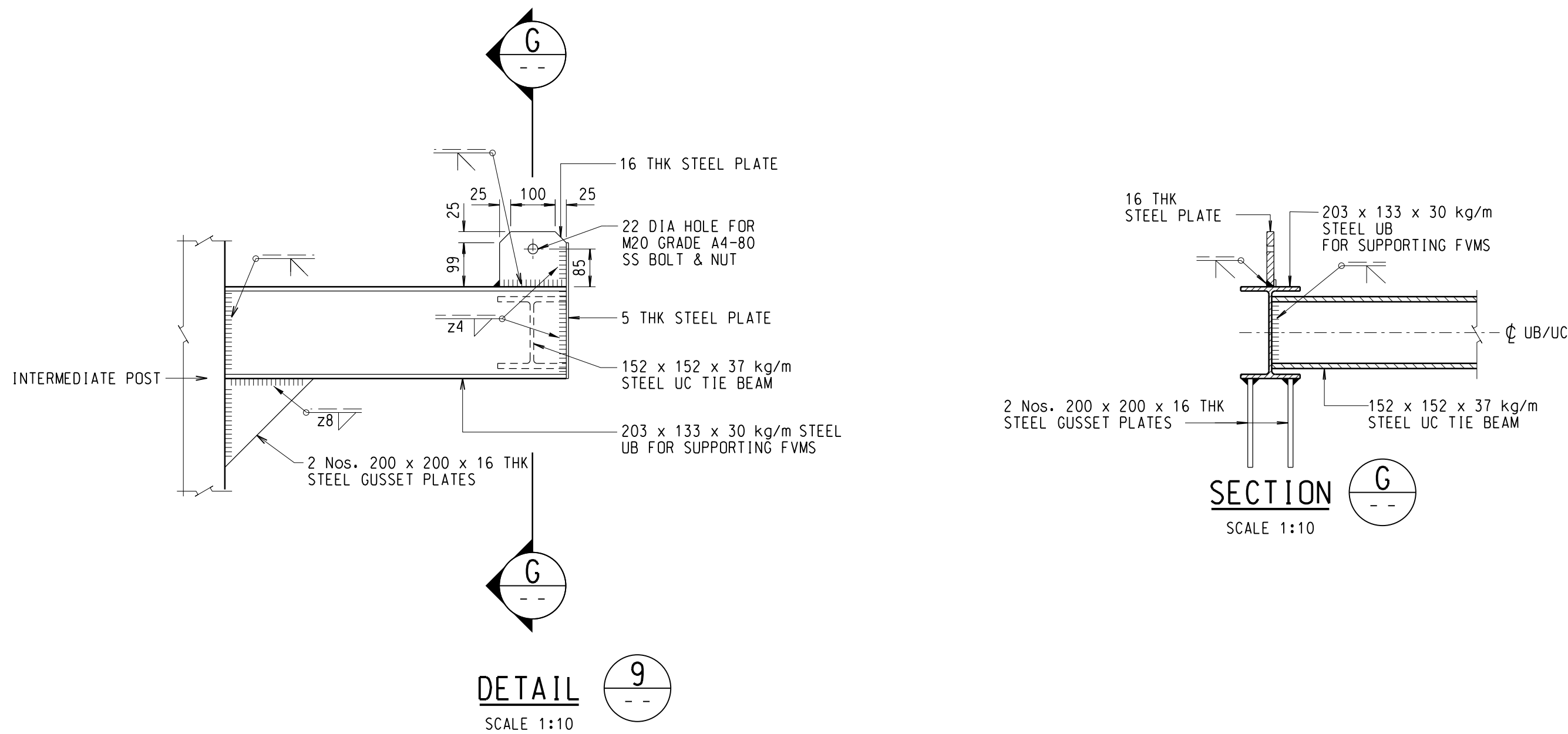
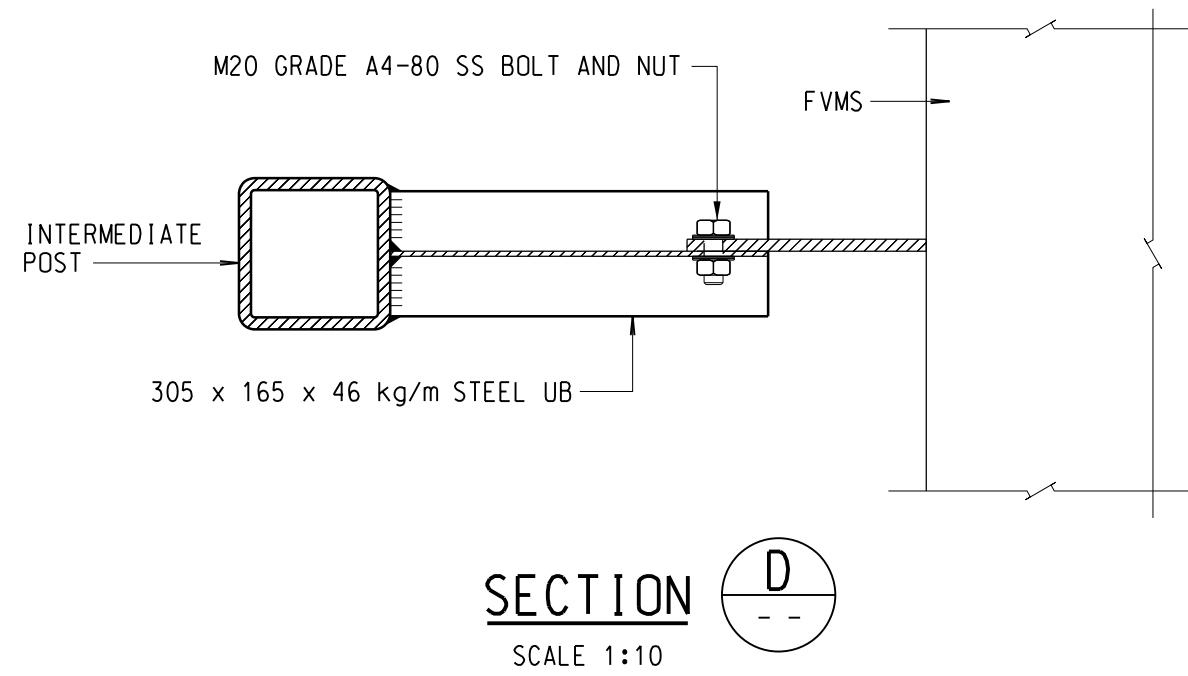
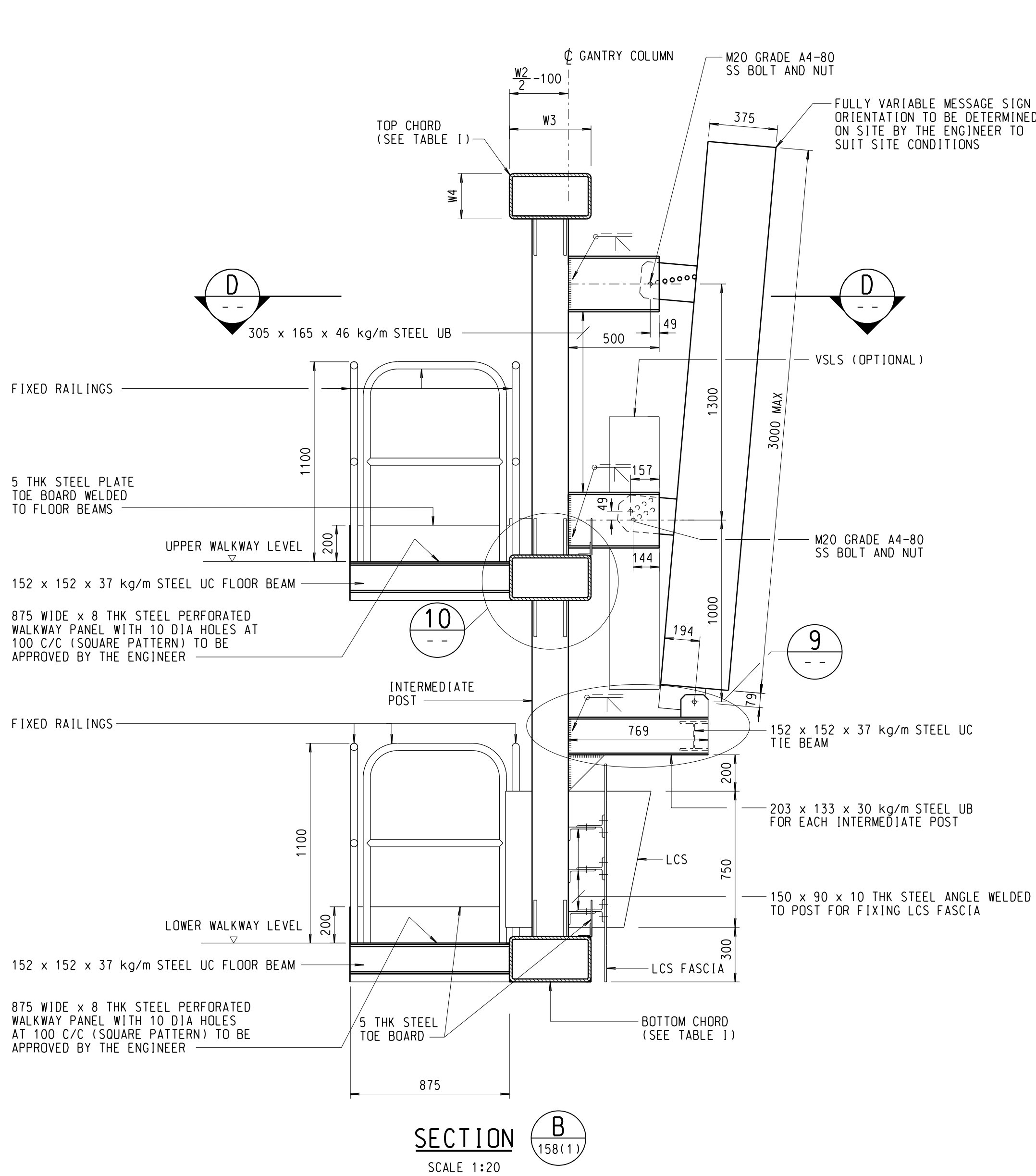
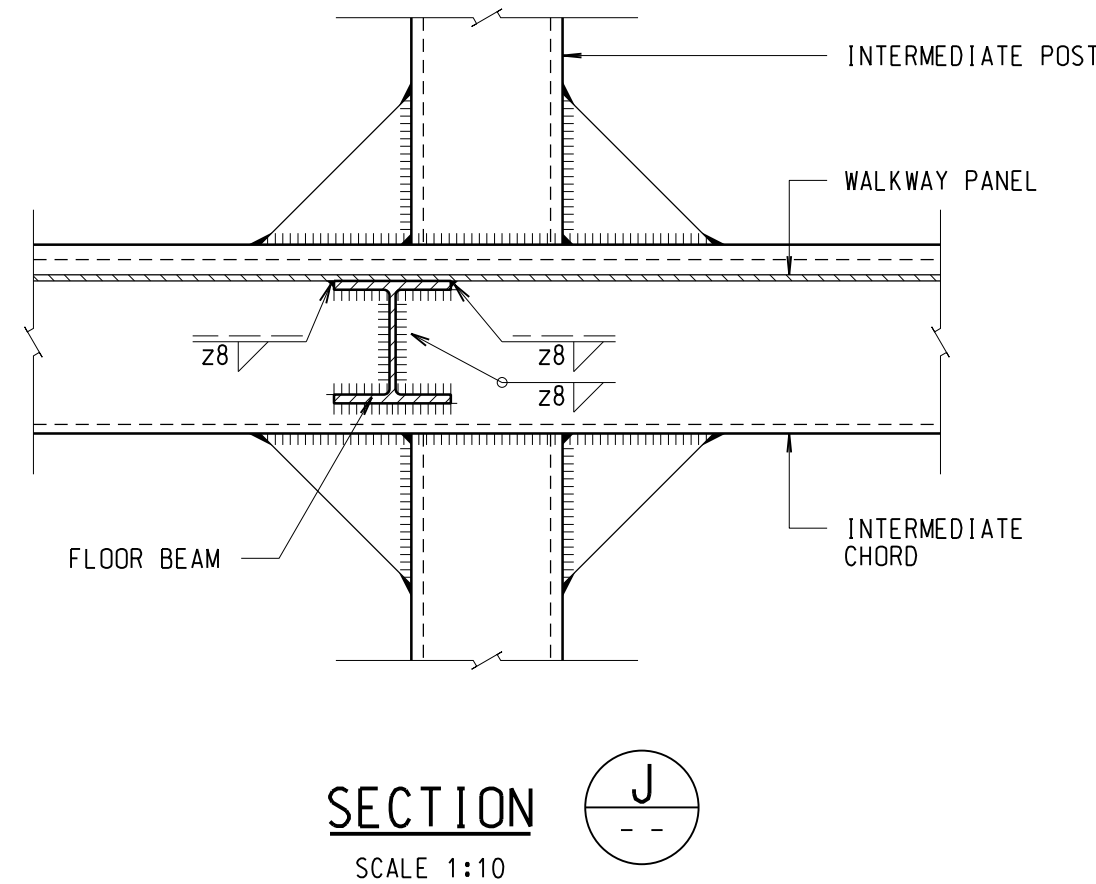
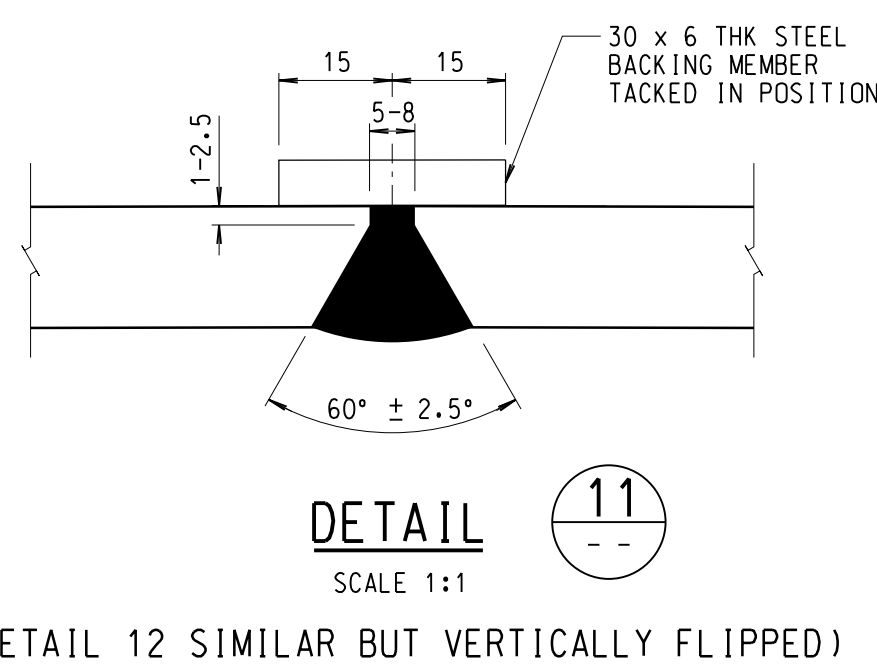
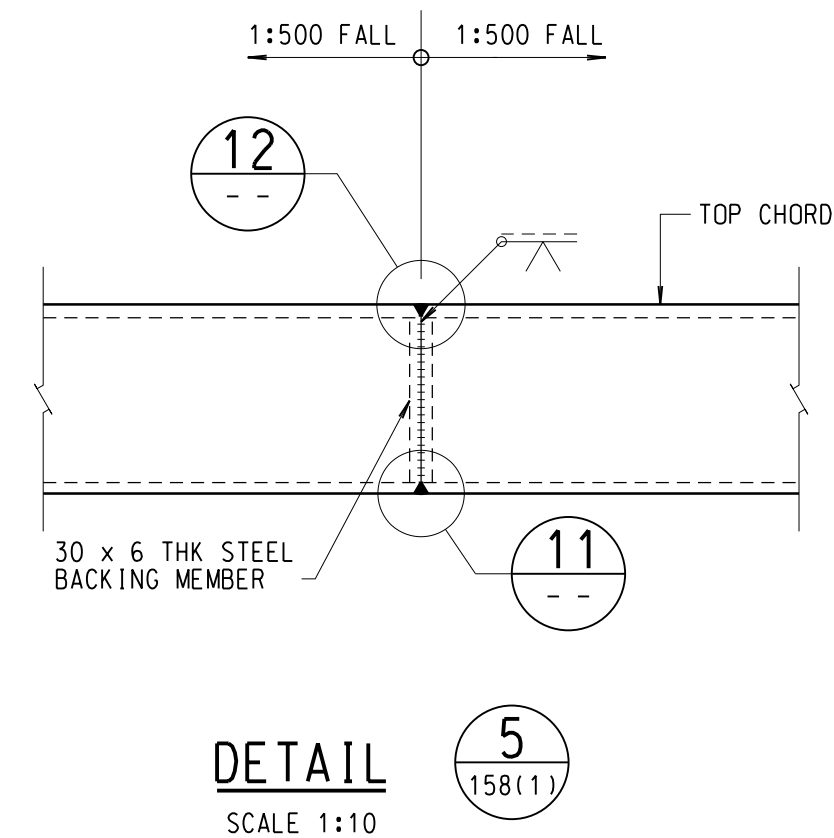


TABLE 11 - GANTRY TRUSS FRAME DETAILS

GANTRY SPAN (S) (mm)	SPLICE FIXING BOLTS				SPLICE CONNECTION PLATE			SLOTTED HOLE	
	SIZE	X1 (mm)	X2 (mm)	Y1 (mm)	Y2 (mm)	X (mm)	Y (mm)	T (mm)	HOLE A HOLE B
S ≤ 13000	M30	200	150	80	110	600	400	25	33x40 40x33
13000 < S ≤ 17000	M30	200	175	120	165	650	550	32	33x40 40x33
17000 < S ≤ 22000	M30	200	175	120	165	650	550	35	33x40 40x33



NOTES:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING NO. SSD158(1).

A	11/16	DRAWING LAYOUT REARRANGED: GUSSET PLATE SIZE AND CHORD SPLICE DETAIL REVISED	SIGNED C.P. WONG, E/P2-3 SIGNED P.T. LEUNG, SE/P2
no.	date	description	initial

REVISION			
	name	signature	date
designed	K. S. LAM	SIGNED	04/11
drawn	W. K. WOO	SIGNED	04/11
senior technical officer	Y. W. CHIN	SIGNED	08/11
project engineer	K. S. LAM	SIGNED	08/11
senior engineer	P. T. LEUNG	SIGNED	08/11

approved

SIGNED

P. K. LEE

Chief Highway Engineer

05/08/2011

date

contract no.

file no. STR 5/40/18

project no.

contract

drawing title

TRAFFIC CONTROL AND SURVEILLANCE SYSTEM

FOR FULLY VARIABLE MESSAGE SIGN WITH LANE CONTROL SIGNAL AND OPTIONAL VARIABLE SPEED LIMIT SIGN

(SHEET 2 OF 4)

drawing no. SSD158(2)-A

scale AS SHOWN

office

BRIDGES AND STRUCTURES DIVISION

結 構 橋 樑 部 及

HIGHWAYS DEPARTMENT

HONG KONG

路 政 署