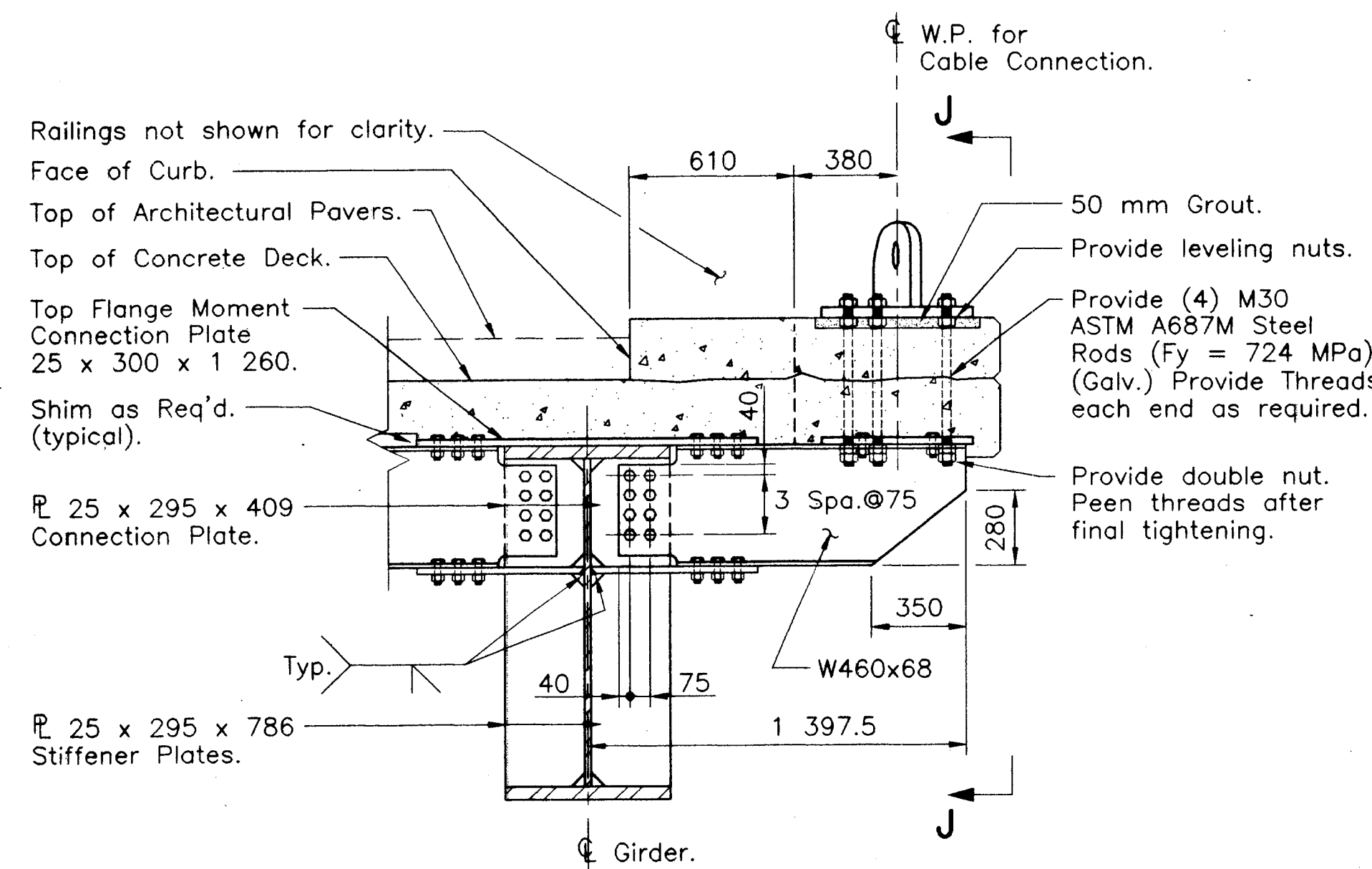
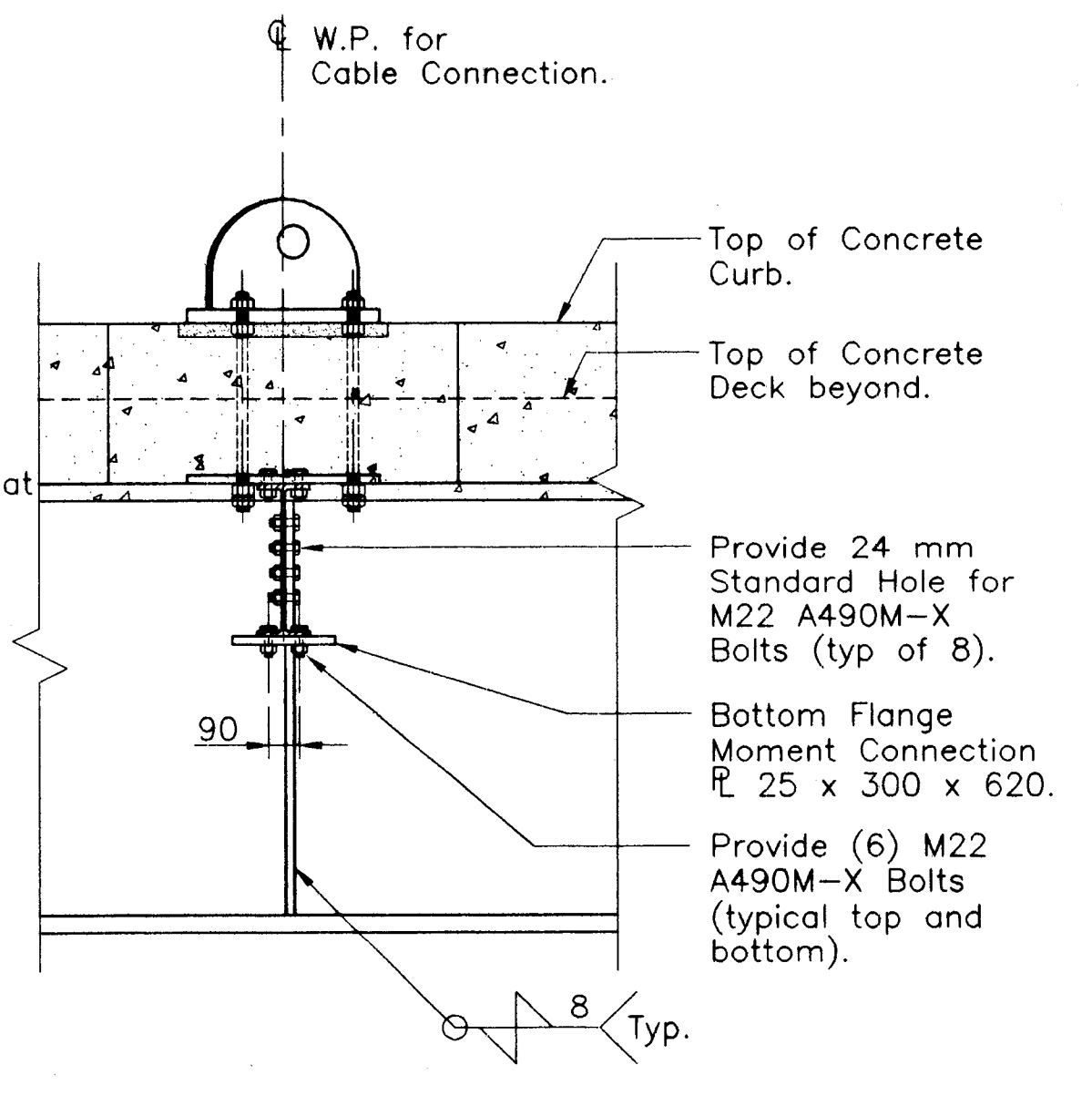


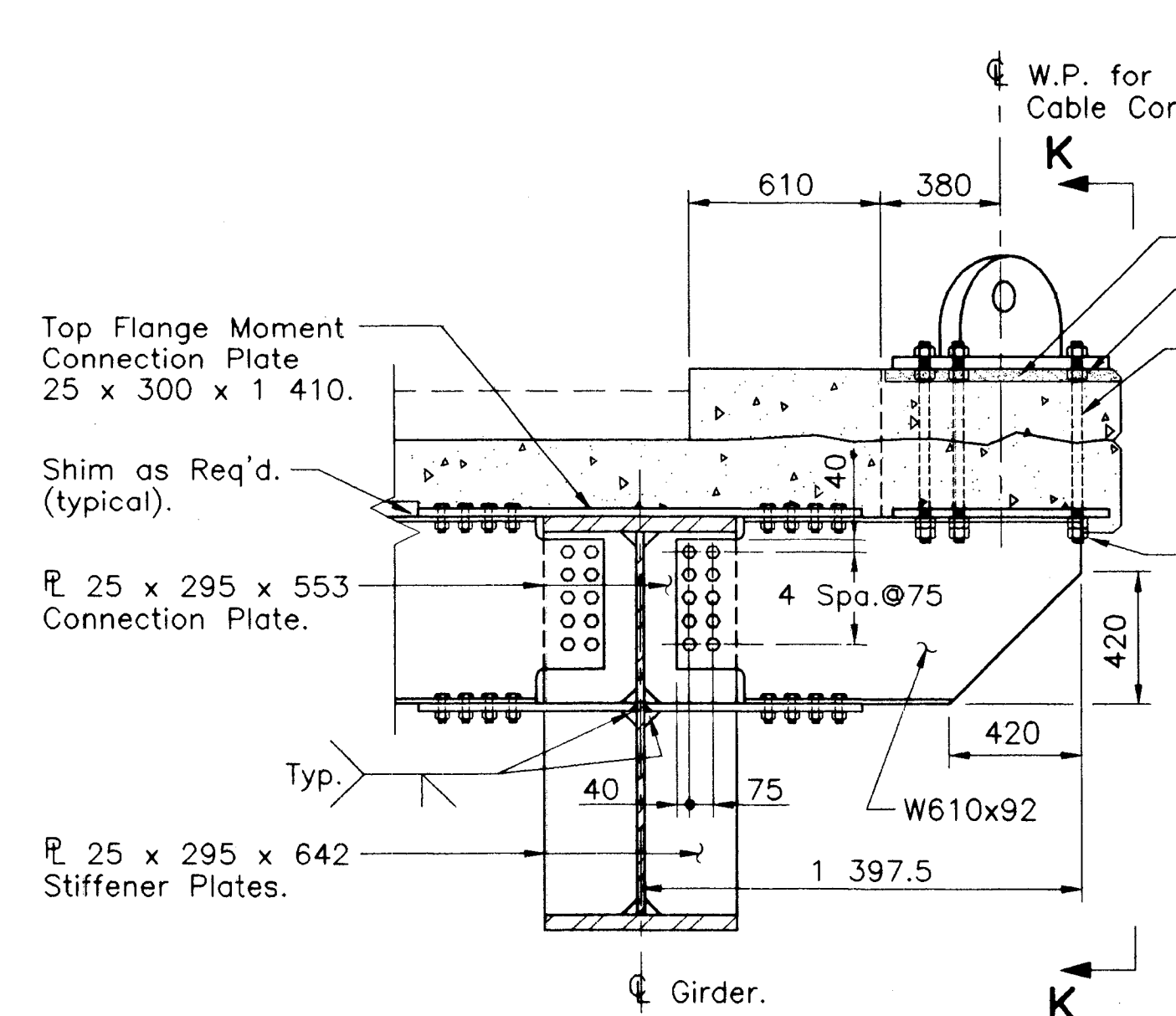
FHWA REGION NO.	STATE	TOWN	FED. AID PROJ. NO.	PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CONN	HARTFORD	TEA-PEDS(40)	63-529	1999	—	19	58



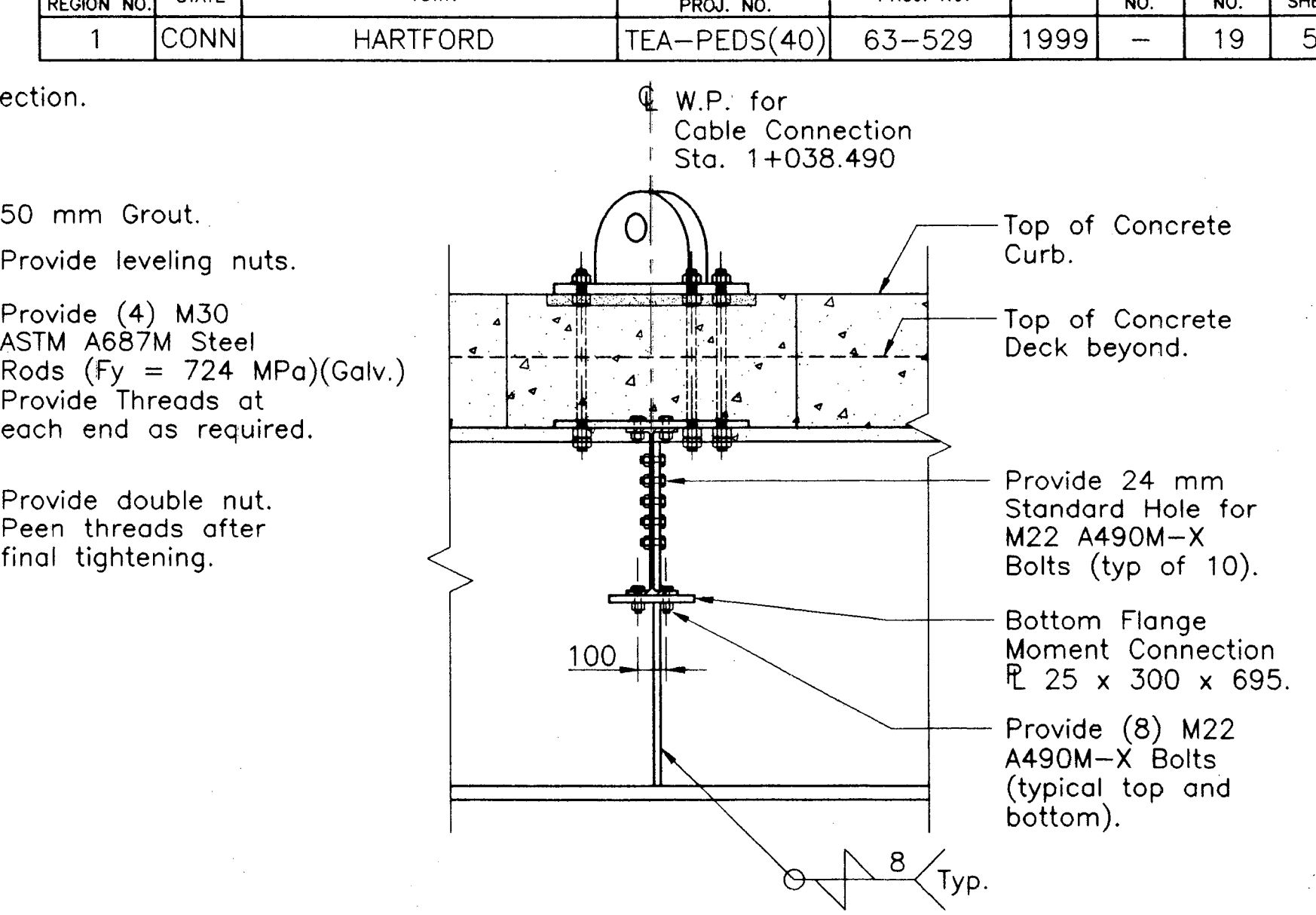
INTERMEDIATE DIAPHRAGM - D5
SCALE 1:20



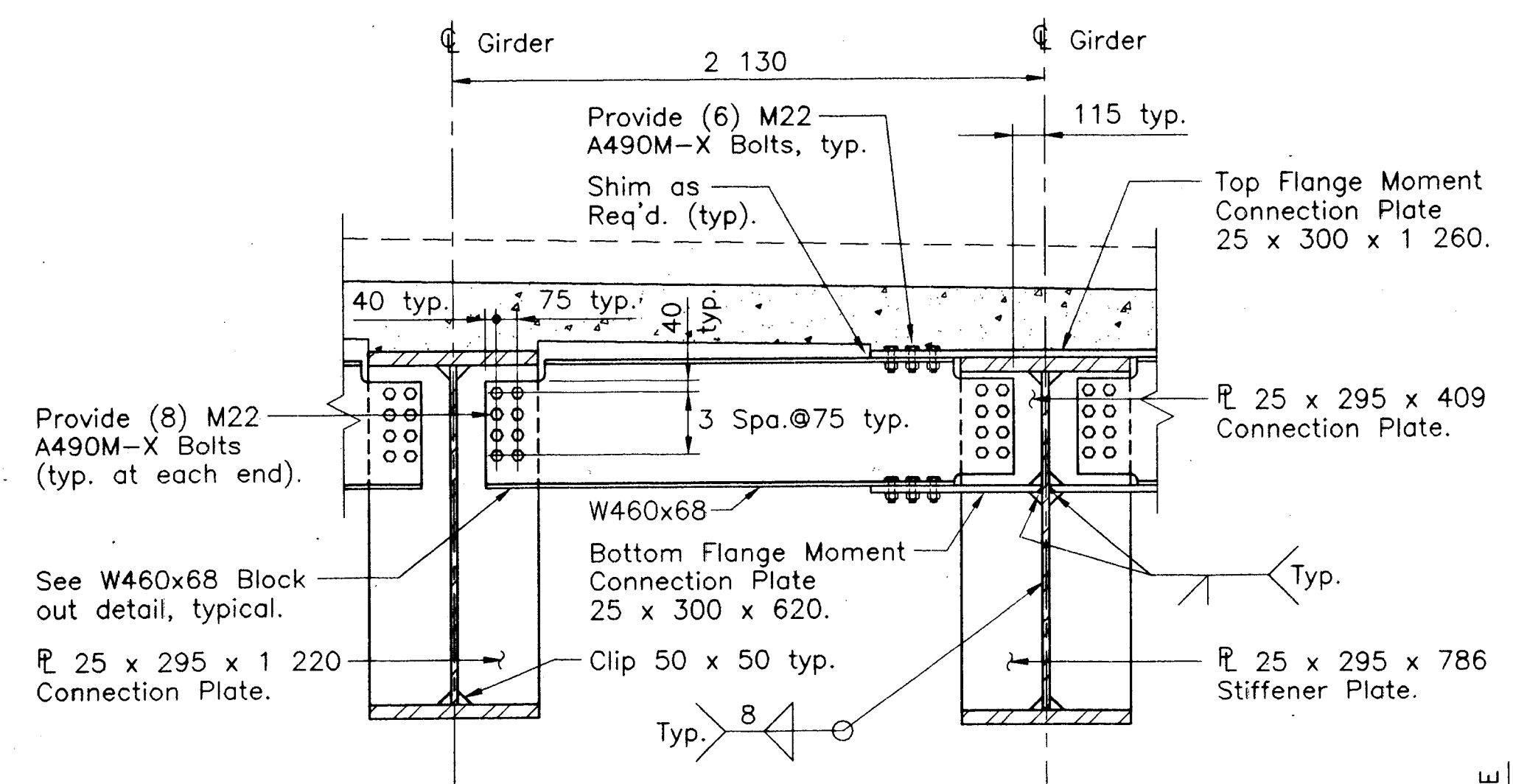
SECTION J-J
SCALE 1:20



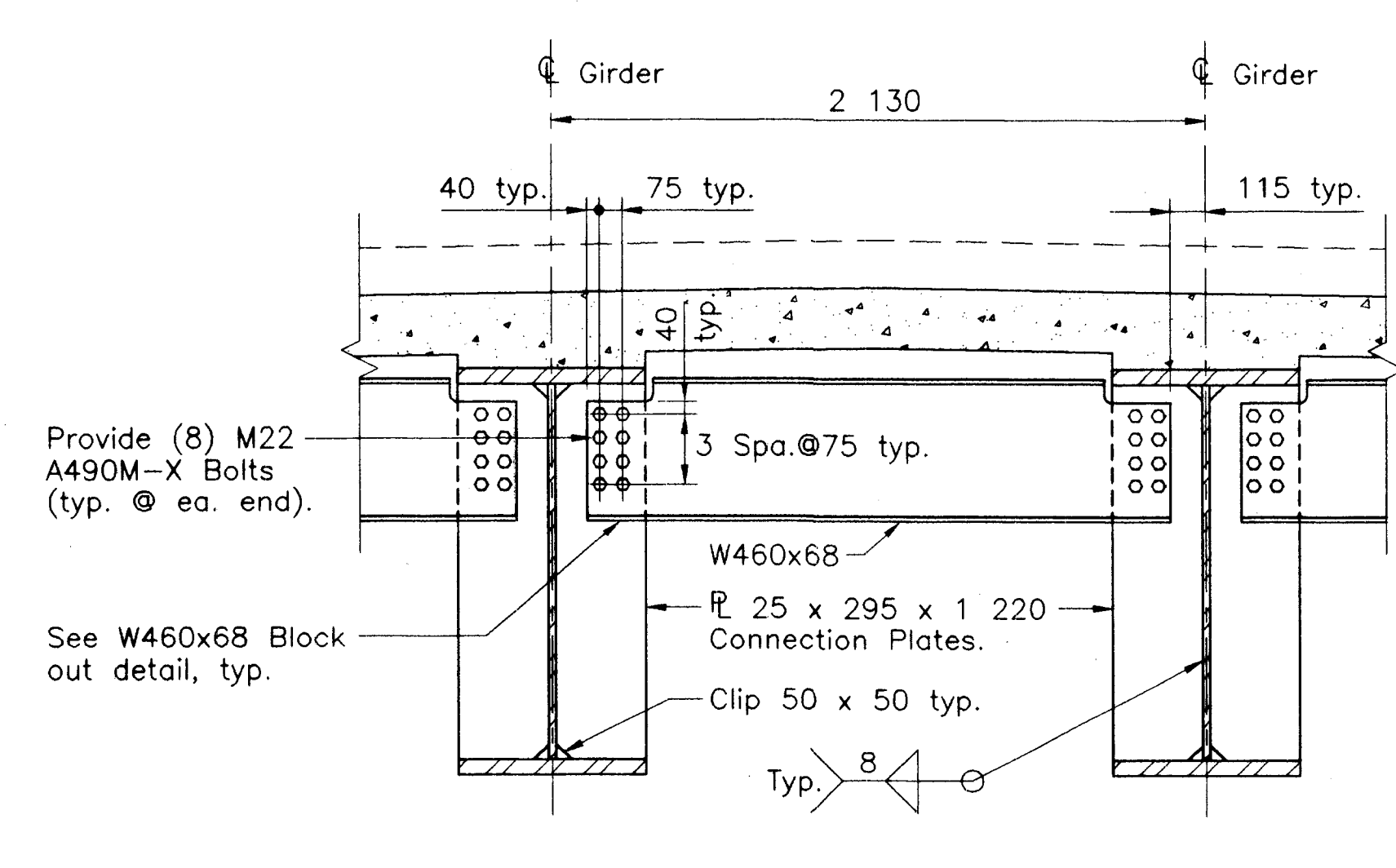
INTERMEDIATE DIAPHRAGM - D10
SCALE 1:20



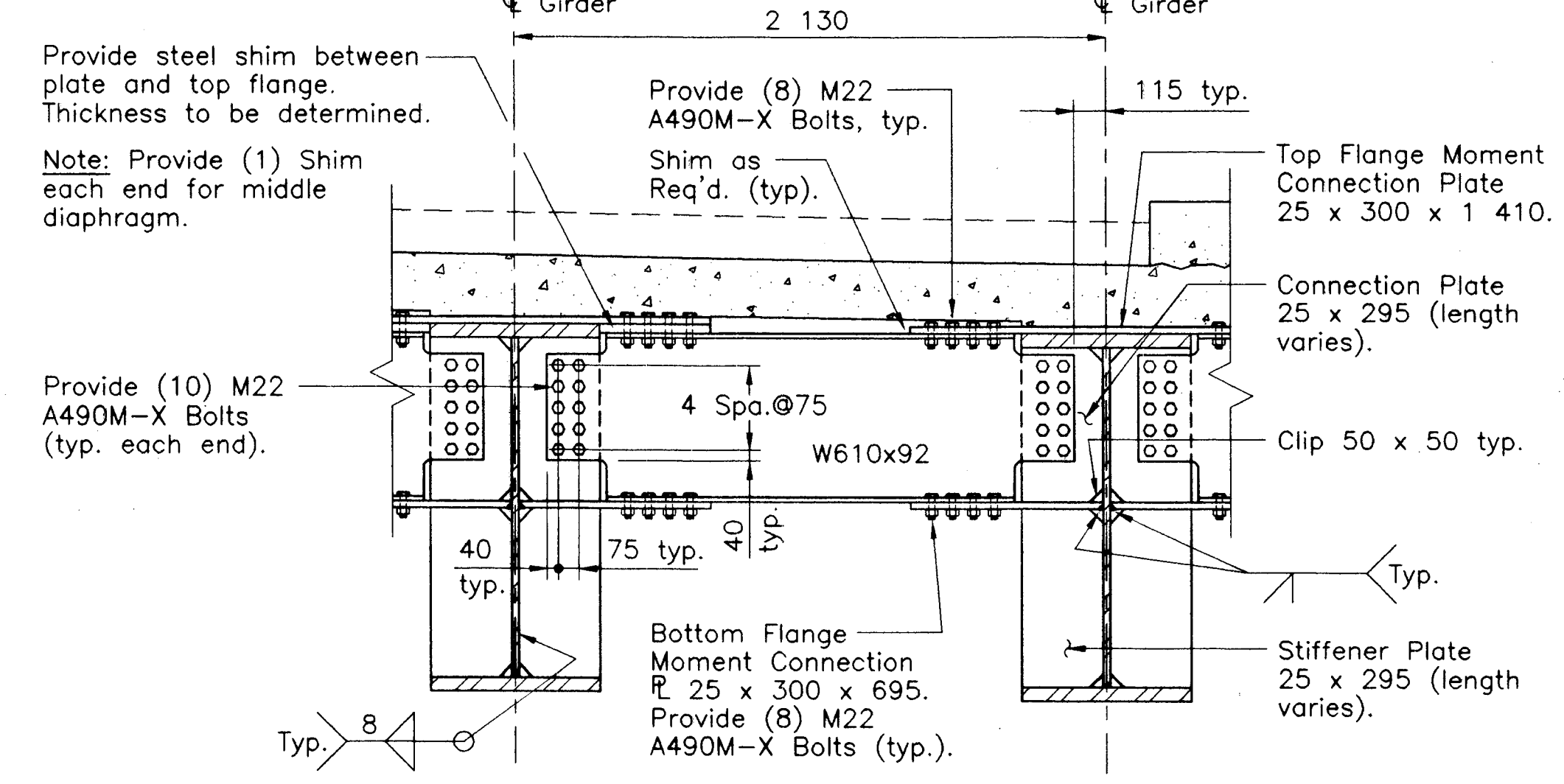
SECTION K-K
SCALE 1:20



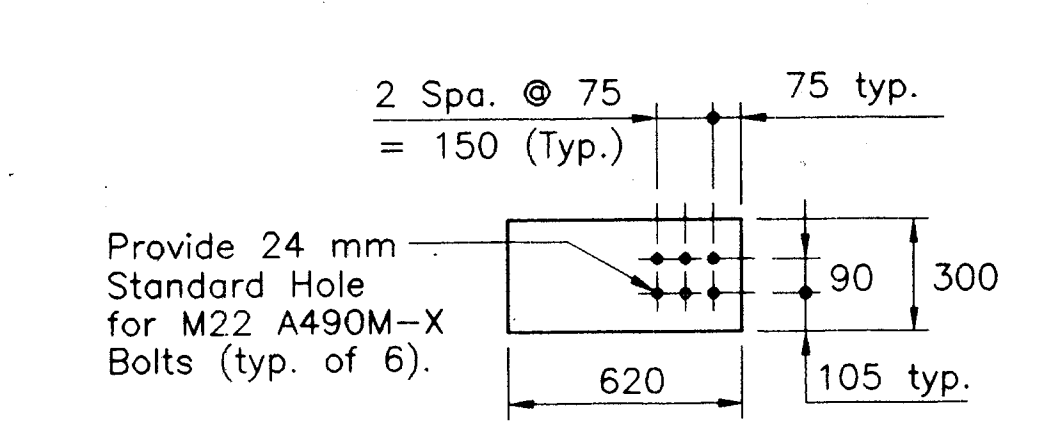
INTERMEDIATE DIAPHRAGM - D6
SCALE 1:20



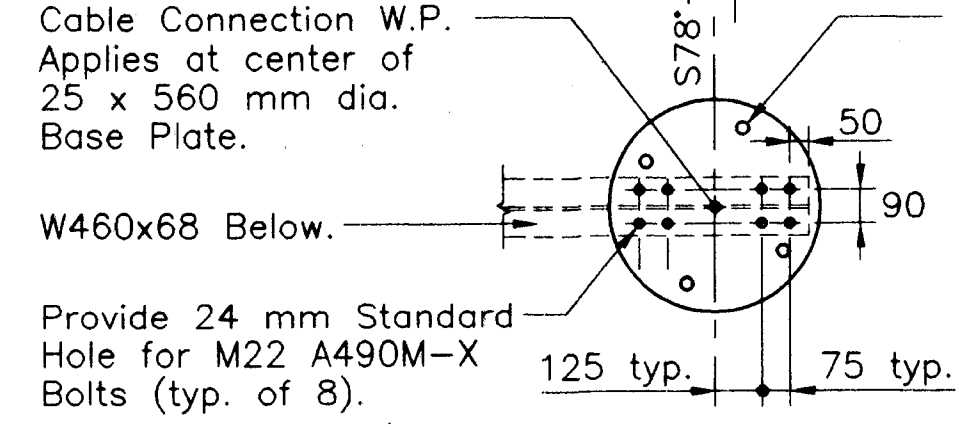
INTERMEDIATE DIAPHRAGM - D7
SCALE 1:20



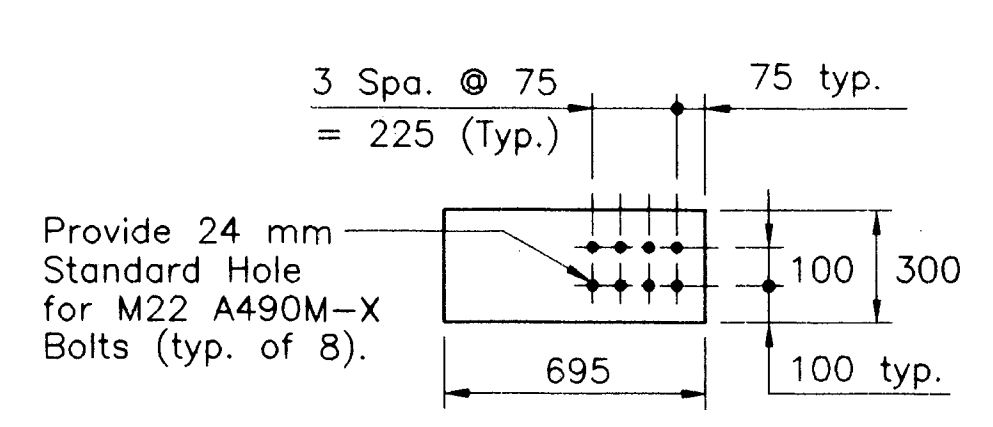
INTERMEDIATE DIAPHRAGM - D11
SCALE 1:20



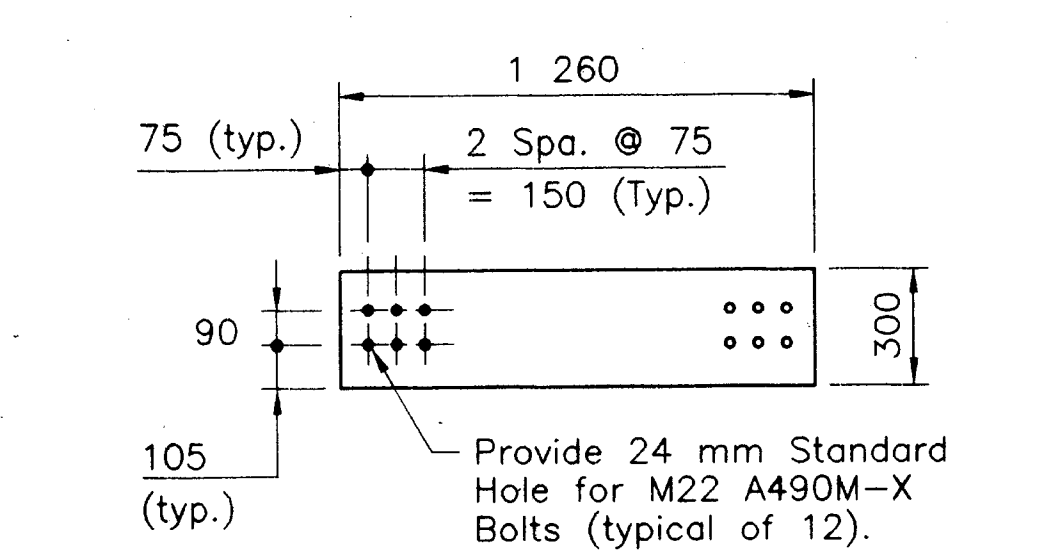
Bottom Flange Moment Connection Plate (D5 and D6)
SCALE 1:20



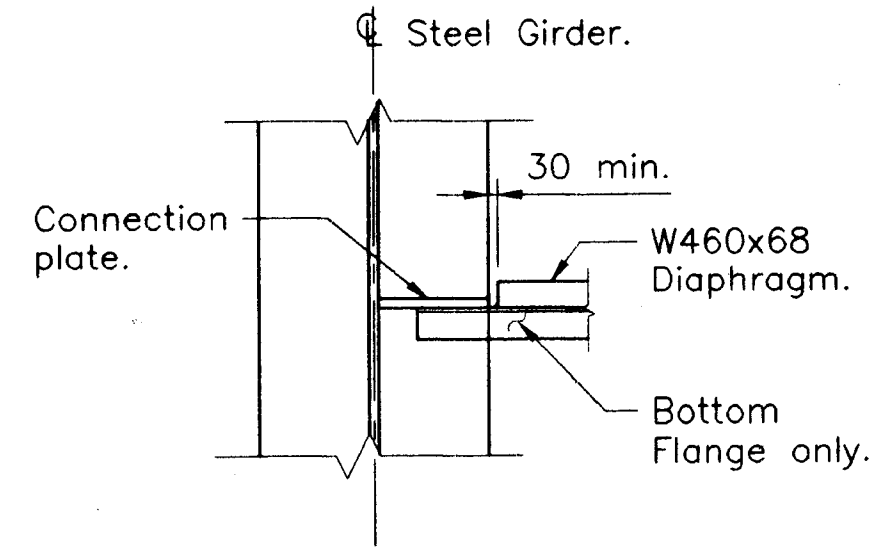
Bottom Base Plate (D5)
SCALE 1:20



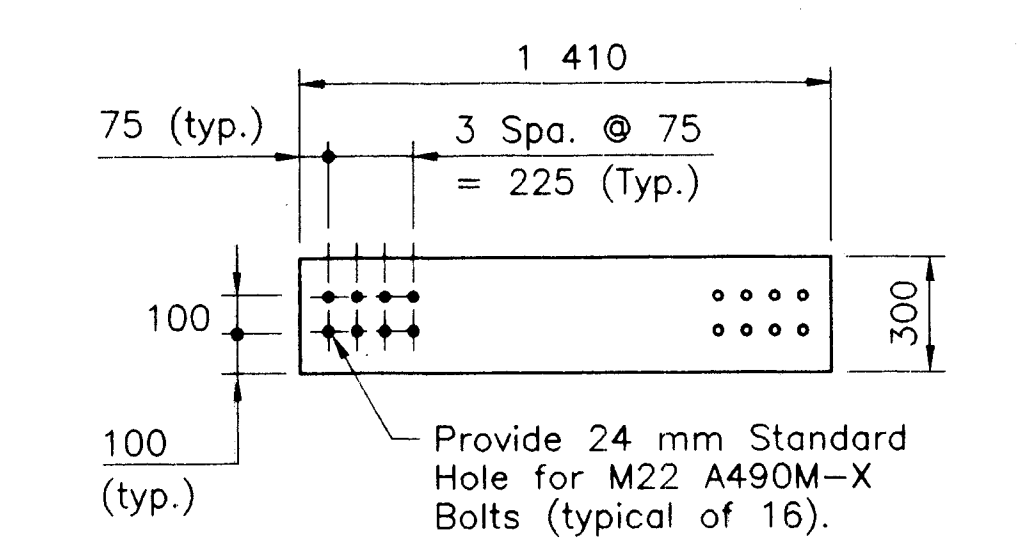
Bottom Flange Moment Connection Plate (D10 and D11)
SCALE 1:20



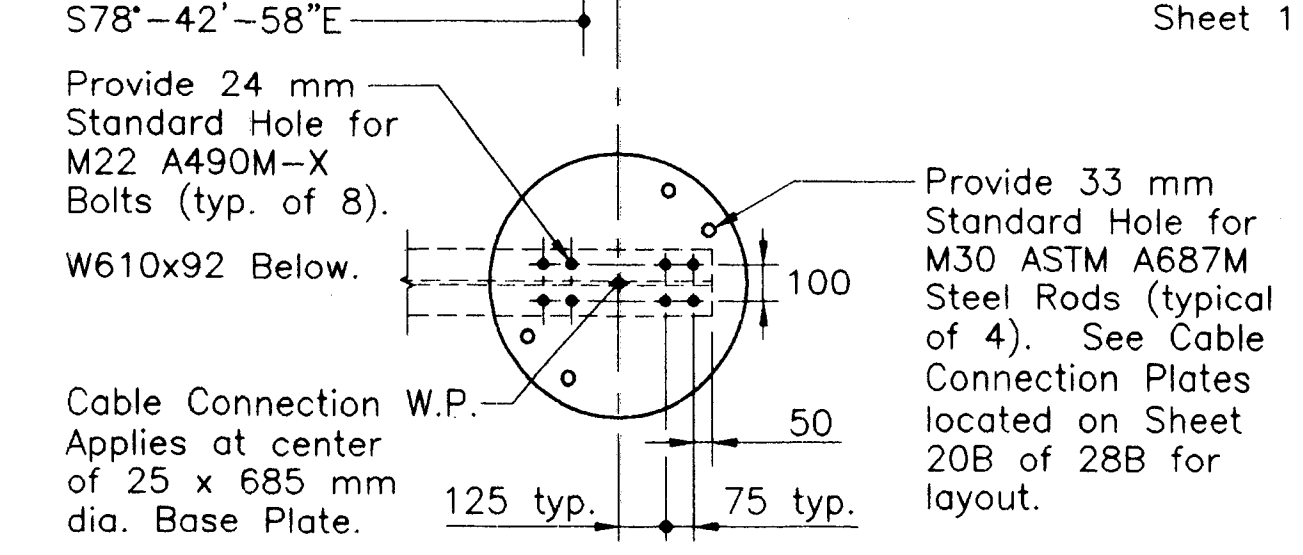
Top Flange Moment Connection Plate (D5 and D6)
SCALE 1:20



W460x68 BLOCK OUT DETAIL
SCALE 1:20



Top Flange Moment Connection Plate (D10 and D11)
SCALE 1:20



Bottom Base Plate (D10)
SCALE 1:20

NOTES:

1. All dimensions shown are in millimeters unless otherwise noted.
2. All elevations are in meters.
3. All Bolts shall be ASTM M22 A490M-X unless noted otherwise.
4. All bolt holes are 24 mm ϕ standard holes unless noted otherwise.
5. For Structural Steel Notes, see Structure Sheet 10B of 28B.
6. For Bearing Stiffener and Connection Plate details and notes, see Structure Sheet 11B of 28B.

CITY OF HARTFORD

PEDESTRIAN BRIDGE

OVER

COLUMBUS BOULEVARD

STEEL DETAILS 3

ENGINEER: MACCHI ENGINEERS, LLC			
DESIGNER: DC	DRAFTER: DC	CHECKER: JB	
APPROVED: <i>[Signature]</i>	DATE: 9-17-99		
BRIDGE LOG NO.	STRUCTURE SHEET NO. 14B of 28B		

NO.	DATE	DESCRIPTION
REVISIONS		