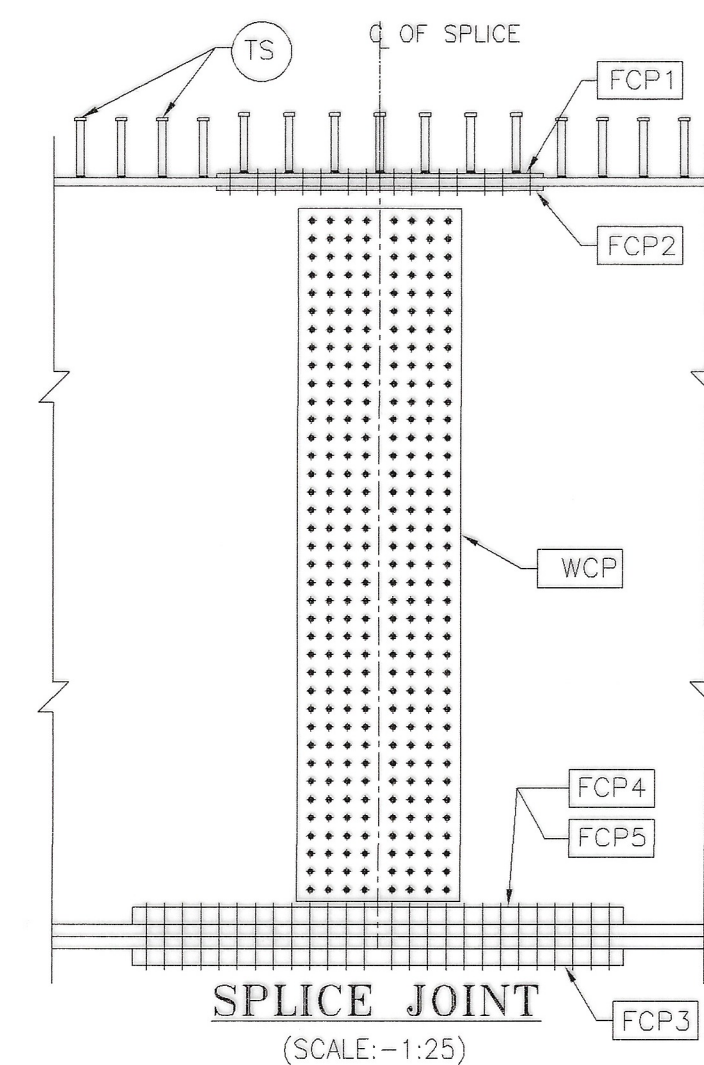


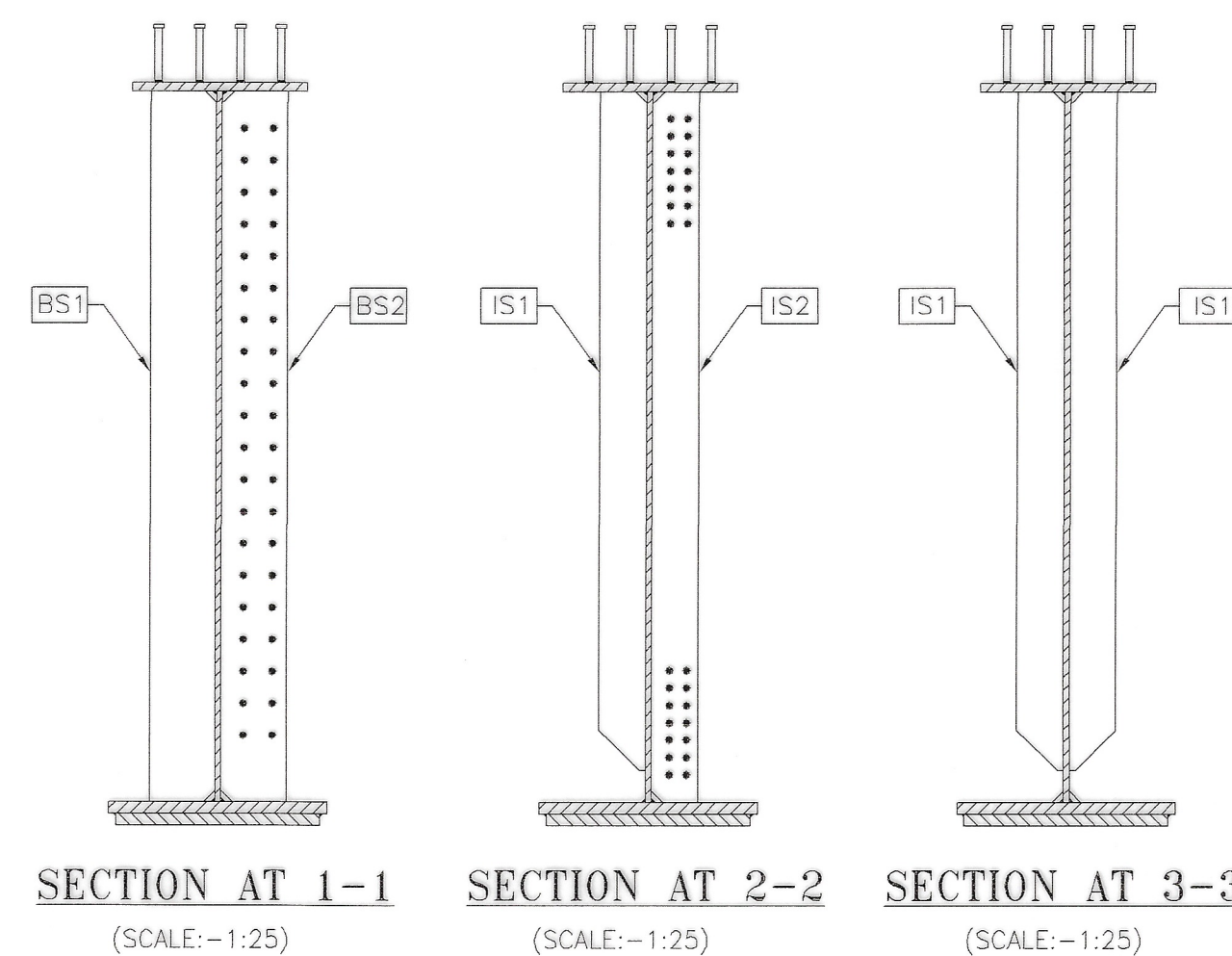


Diagram showing the Elevation view of the End Diaphragm. The structure is a rectangular frame with vertical and horizontal members. Labels indicate various components: DTF (Top Flange), DP (Diaphragm Plate), JS (Joint), BS3 (Bolt), DWP (Diaphragm Wall Plate), PP2 (Pier Plate), PP3 (Pier Plate), DBF (Diaphragm Bolt Flange), and END DIAPHRAGM (SCALE:-1:1.25).



WEIGHT OF SPAN IN TONNES				
STEEL GIRDER	SLAB	ELASTOMERIC BEARINGS	METALIC GUIDE BEARING	TOTAL
83.84	137.01	2.94	0.58	224.37

1. THE TOTAL WEIGHT OF SPAN INCLUDES WEIGHT OF BOLTS AND WELD @ 2%.
2. THESE WEIGHT ARE TENTATIVE FOR GUIDANCE ONLY, PAYMENT MAY BE MADE AFTER DETAIL COMPUTATION AS PER CONTRACT/CODAL CONDITION.



8. SHIPPING MARKS ARE TO BE PAINTED IN WHITE LETTERS 100mm HIGH OR AS LARGE AS THE MEMBER WILL PERMIT, ON EACH MEMBER BEFORE DESPATCH FROM THE WORKS THUS--- (2A).
7. MATCH MARKING MAY BE DONE WHEREVER NECESSARY BEFORE DESPATCH OF PARTS FROM WORKSHOP.
6. WHILE TRANSPORTING PROPER CARE SHOULD BE TAKEN TO SEE THAT THE SHEAR CONNECTORS ARE NOT DAMAGED.
5. MEMBERS REQUIRED FOR TEMPORARY STAGING HAVE NOT BEEN INCLUDED IN THE PART LIST.
4. FOR PARTS CONSTITUTING COMPLETE SHIPPING UNIT, SEPARATE PART NO HAS NOT BEEN GIVEN.
3. SHIPPING MARK SHOWN THUS ○
2. PART LIST NOS SHOWN THUS □
1. ALL DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS WRITTEN SHALL BE FOLLOWED. SCALING OR MEASUREMENT OF DIMENSIONS IS NOT ALLOWED.

					PRIOR CONSENT IN WRITING. R. D. S. O.			
4.					NAME OF PROJECT: "25t LOADING 2008" 30.5M SPAN COMPOSITE WELDED GIRDER (upto 4° curve)			SHEET NO:- 05 OF 06
3.								SCALE:- AS SHOWN
2.								ORIGINAL SIZE:- A1
1.								DATE:- 16.06.2021
S.N.	DESCRIPTION	(ADE/SB-II)	(DBS/SB-II)	(ED/B&S/STEEL)	TITLE: ASSEMBLY DRAWING AND PART & SHIPPING LIST			MAIN DRAWING NO.- RDSO/B-11754/R2
ALTERATIONS					DRAWING NO:- RDSO/B-11754/4R2			PROVISIONAL
8		9		10	11		12	