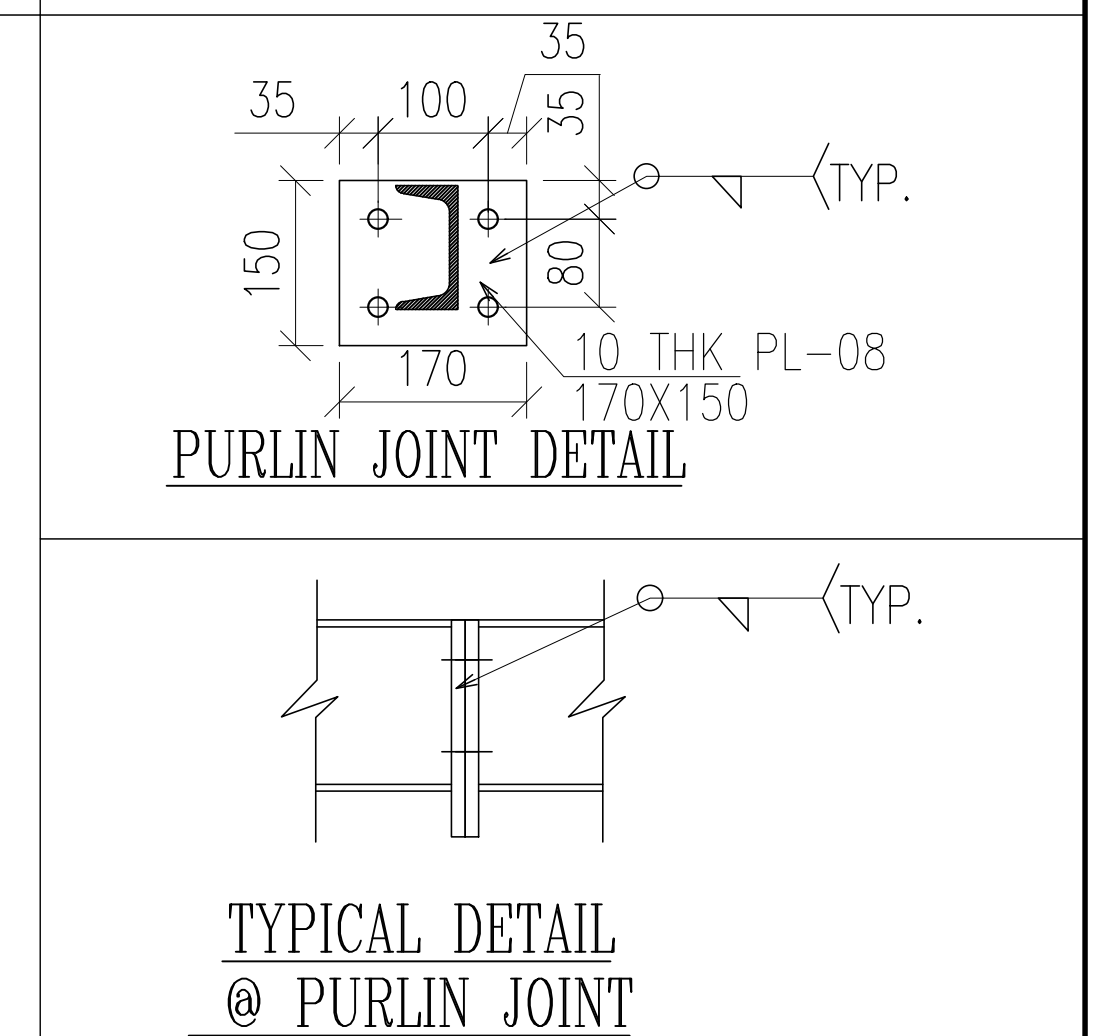


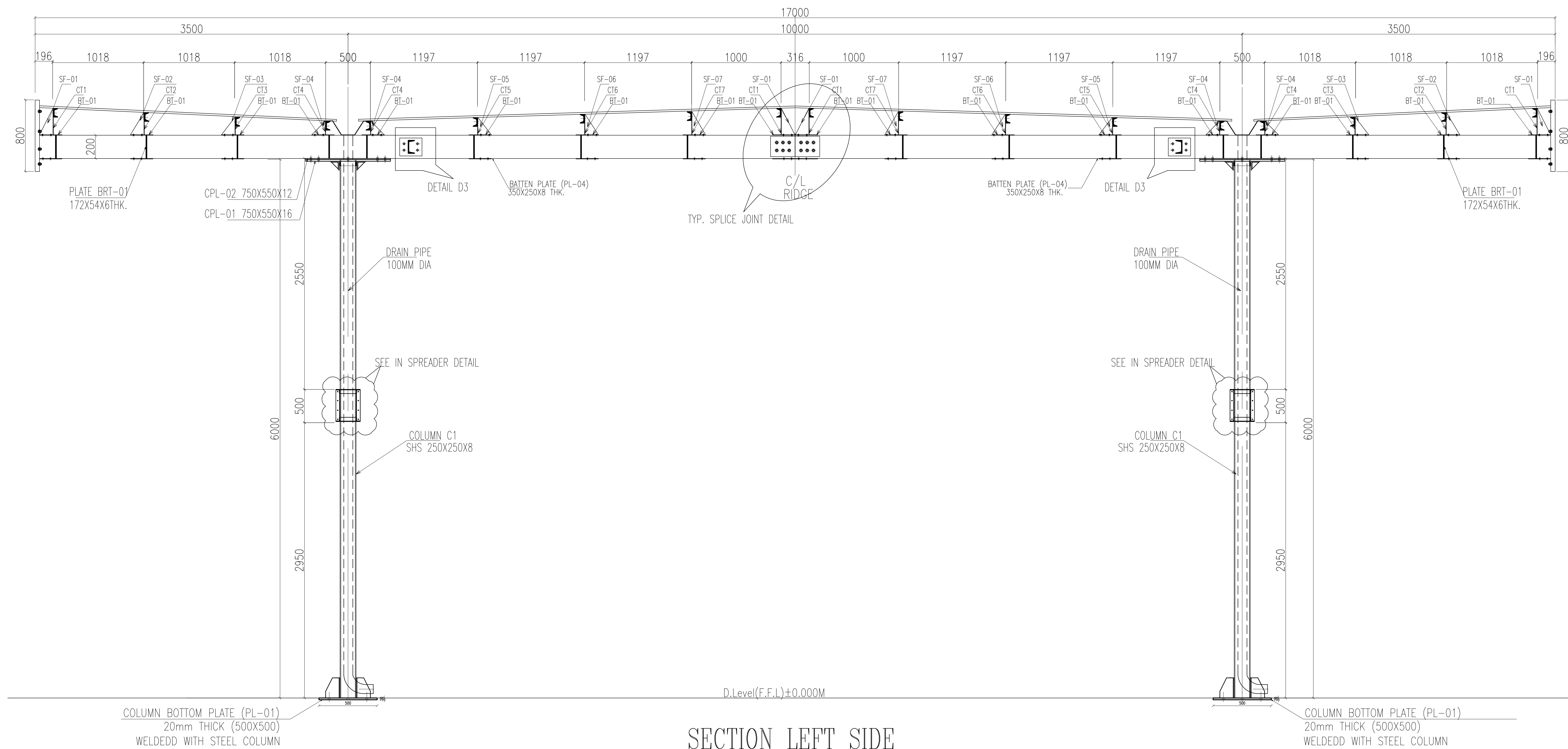


CANOPY FOUNDATION ESTIMATE OF 11X17M							
SR. NO.	Req. for	Dia of bar	Length(Meter)	Weight(kg.)	Shuttering(M2)	PCC(M3)	Concrete(M3)
1	Footing	10mm	700	432	17.6	2.8	8.8
2	Column	20mm	132	180	25.5		3.98
	Strps	8mm	200	88			
		Total	1032	700	43.1	2.8	12.78

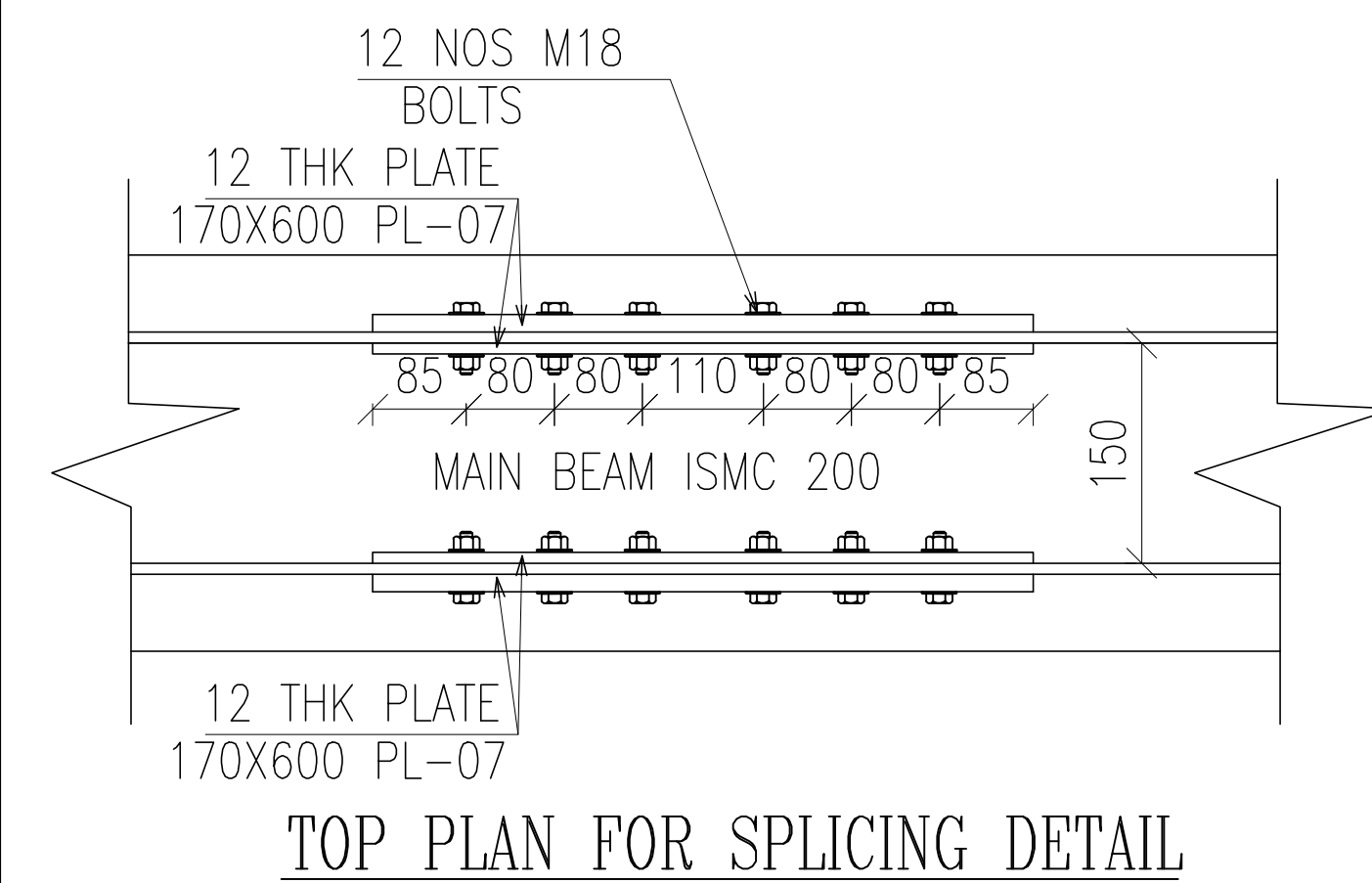
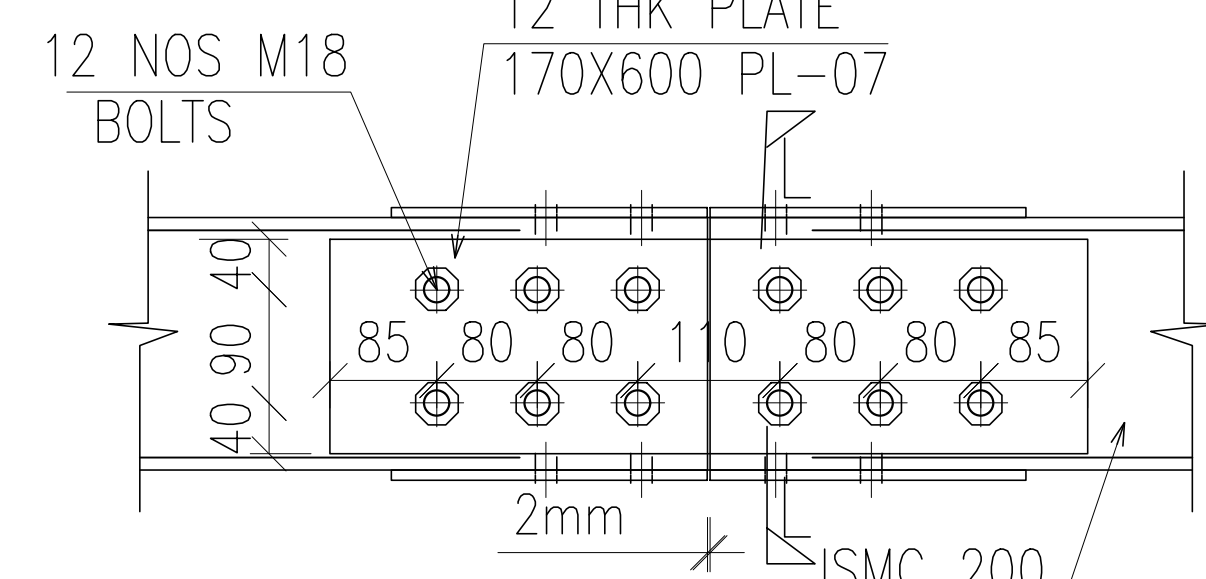
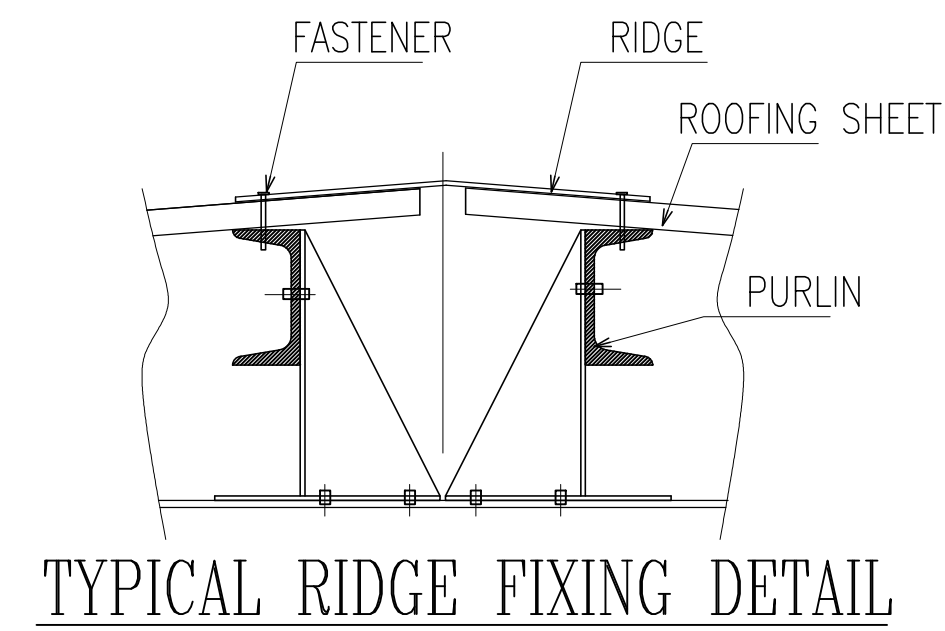
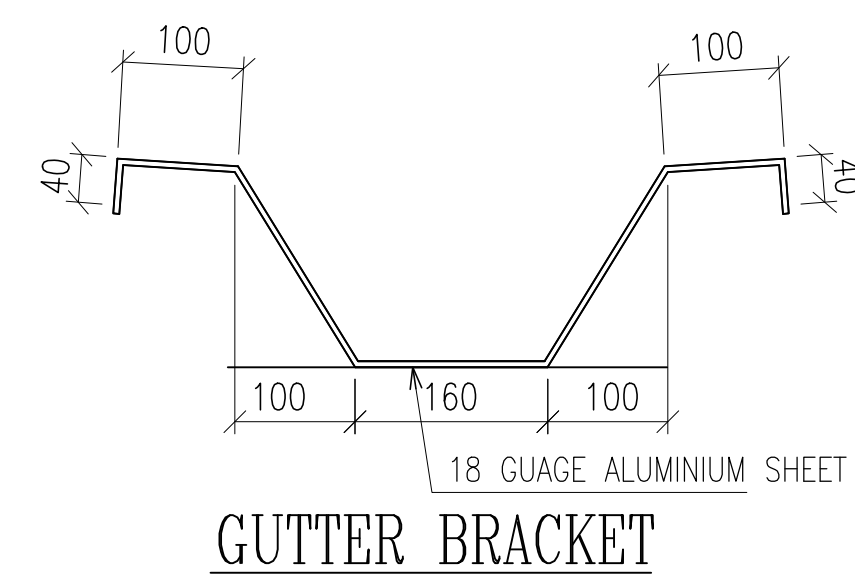
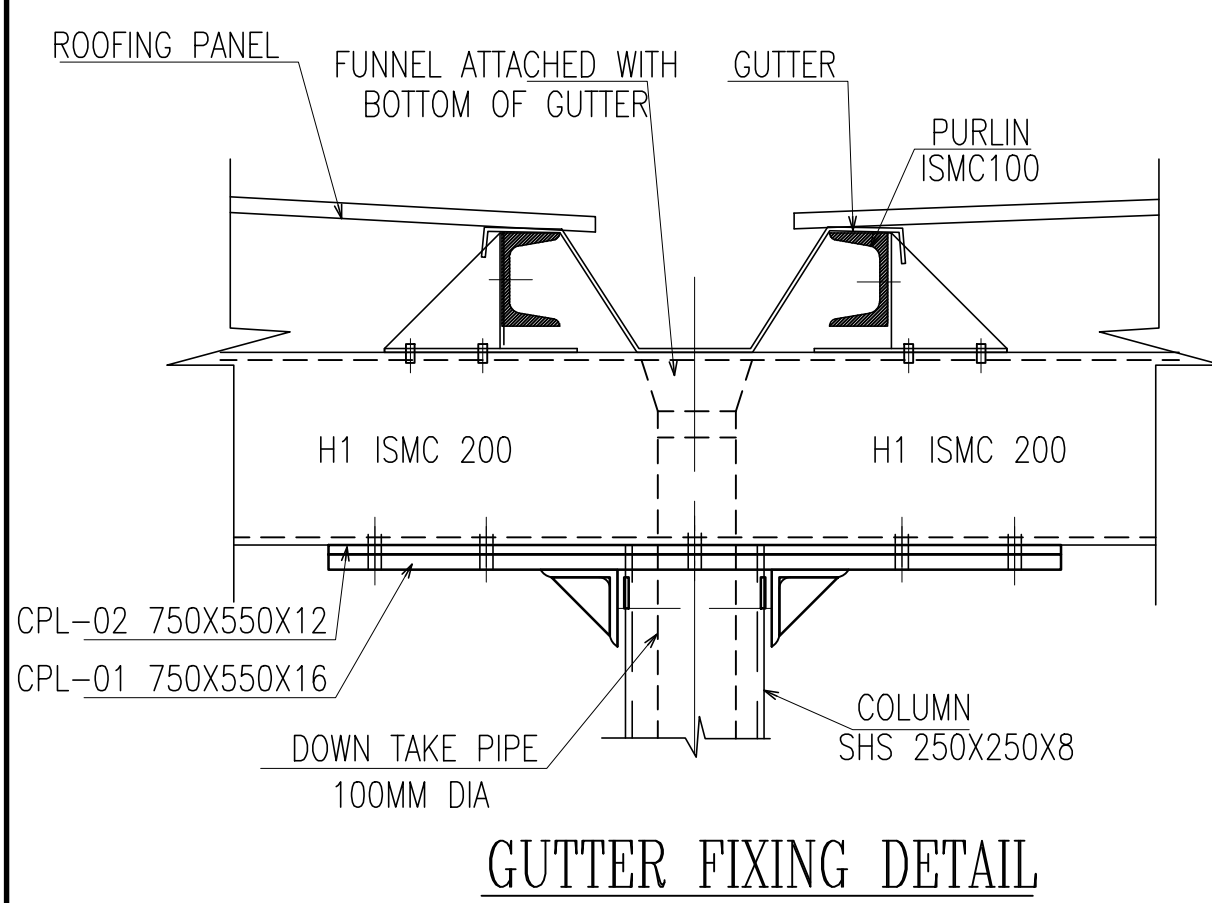
10. LAP LENGTH OR DEVELOPMENT LENGTH FOR REINFORCEMENT BARS SHALL BE AS FOLLOWS:
 - I) FOR DEFORMED BARS = $50X$ DIA OF BAR
 - II) FOR PLAIN M.S. BARS = $45X$ DIA OF BARFOR COLUMNS, NOT MORE THAN 50% OF BARS SHALL BE LAPPED AT ONE SECTION.
11. SHEAR REINFORCEMENT IN BEAMS AND LATERAL TIES IN COLUMNS
 - I) ANCHORAGES FOR SHEAR REINFORCEMENT IN BEAM & LATERAL TIES IN COLUMNS, SHALL BE AS PER THE SKETCH GIVEN.
 - II) STIRRUPS OF BEAM SHALL START FROM THE FACE OF BEAM SUPPORT.
12. FOR LOCATION OF CONSTRUCTION/EXPANSION JOINTS PRIOR APPROVAL SHALL BE TAKEN FROM THE CONSULTING ENGINEER OR DESIGN OFFICE.

CANOPY AREA= 187.00 Sqmt.



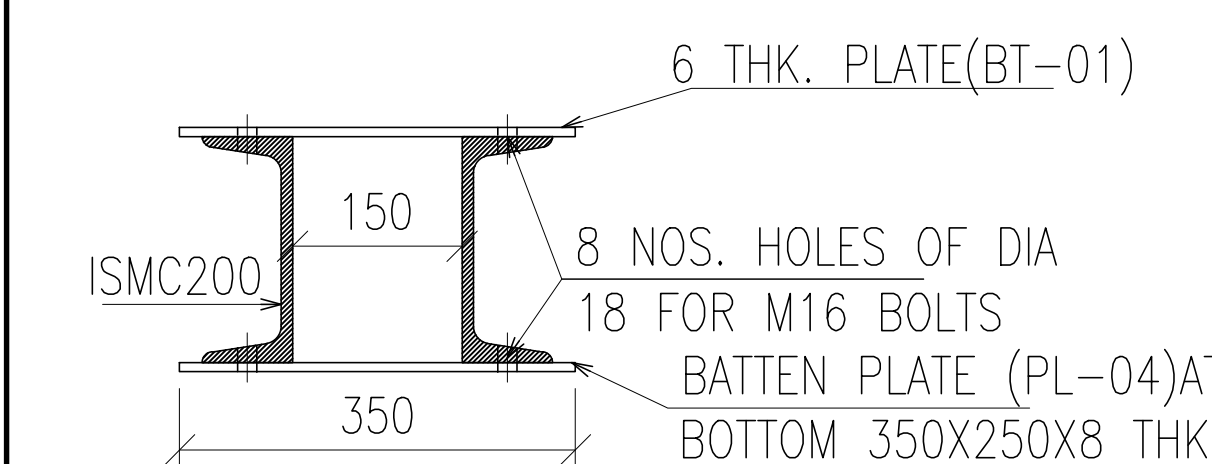
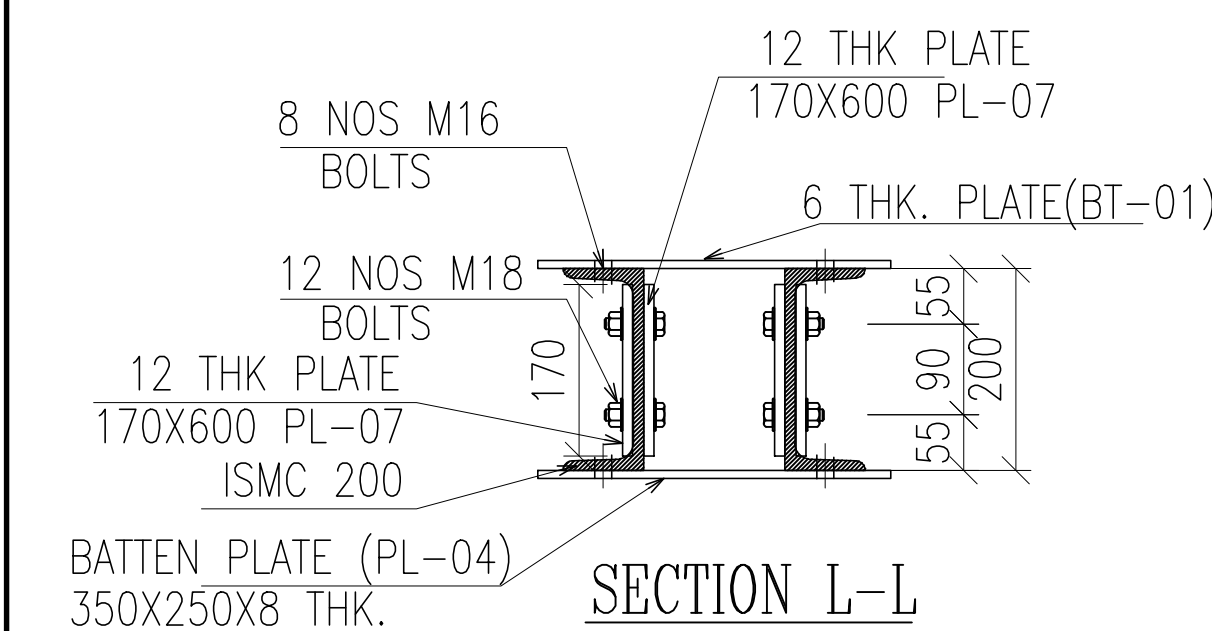


SECTION LEFT SIDE

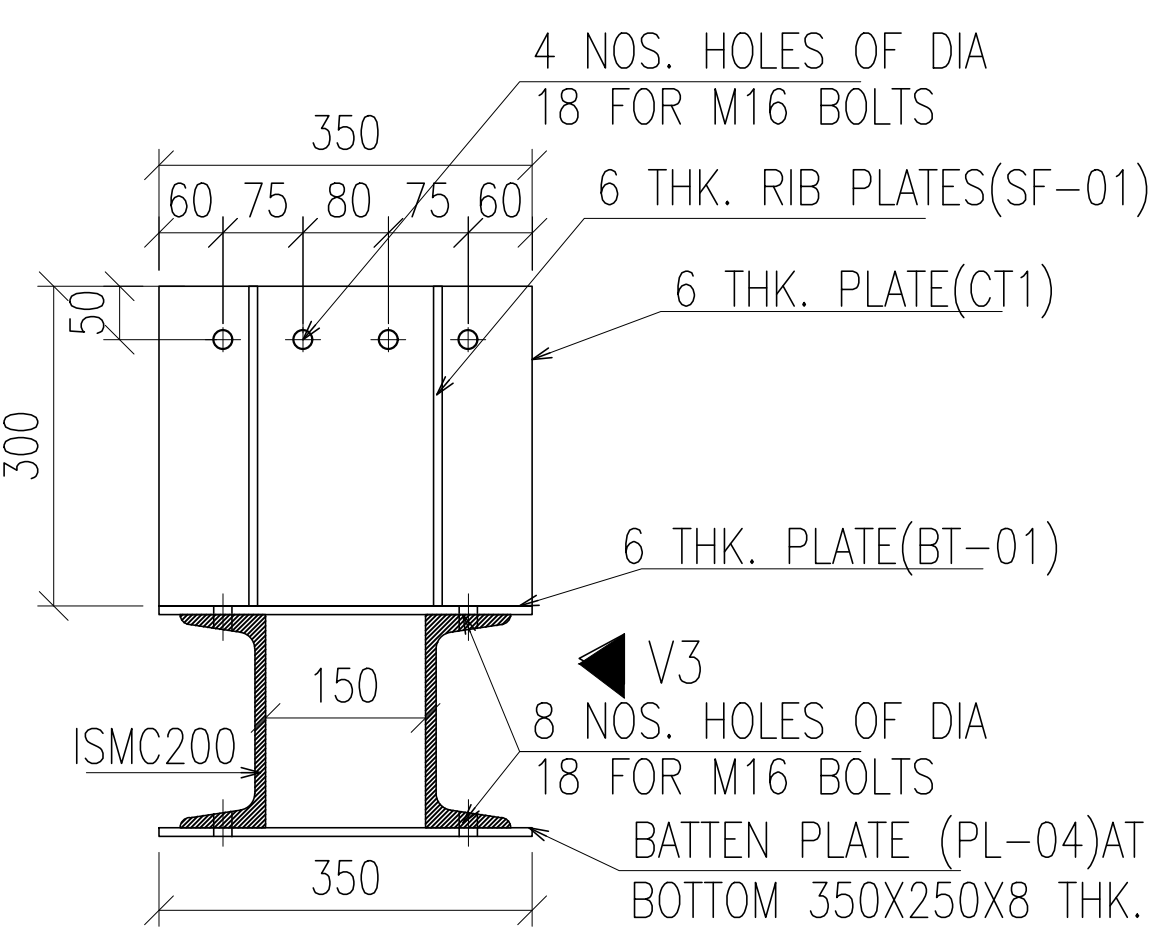


NOTES:

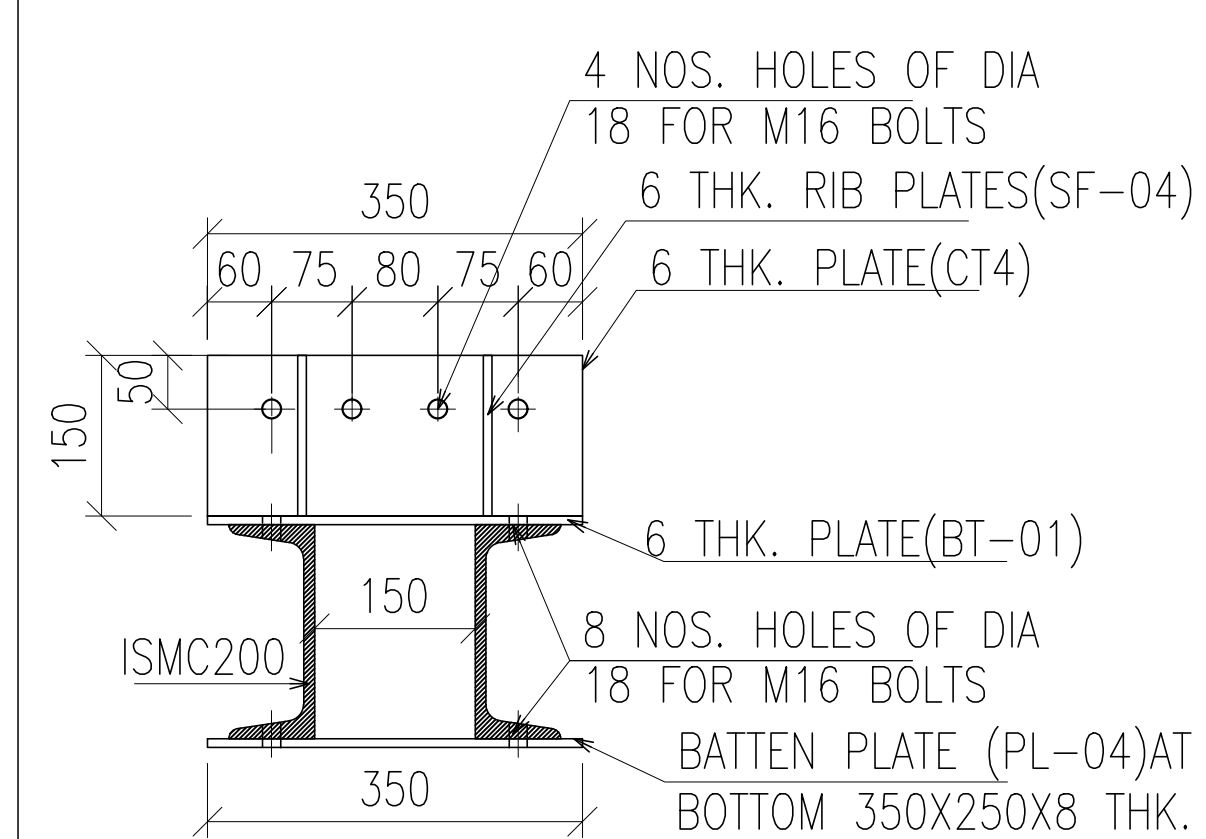
- Unless otherwise noted :
 - All dimensions are in milimetre.b) All welds are 4 thick continuous fillet weld.
- All R.H.S./S.H.S. shall confirm to IS:4923 (Lates) grade Yst 310
- Welding shall be as per IS :9595 (Latest).
- All M.S. bolts and nuts shall confirm to IS :1363 & 1367 (latest) grade (B) class 4.5
- Length of inclined members and size of gusset plates are tentative and are to be checked from full shop layout.
- Open ends of all members shall be sealed
- structures to be painted with one coat of Redlead/Redoxide Zinc-chromate primer as per IS : 2074 after Fabn-Inspection and another coat after erection followed by two coats of final paint of approved brand,grade and quality.
- At the joint of two or more different member.
The thick mamber has to be headt prior to thr welding of thinner mamber.



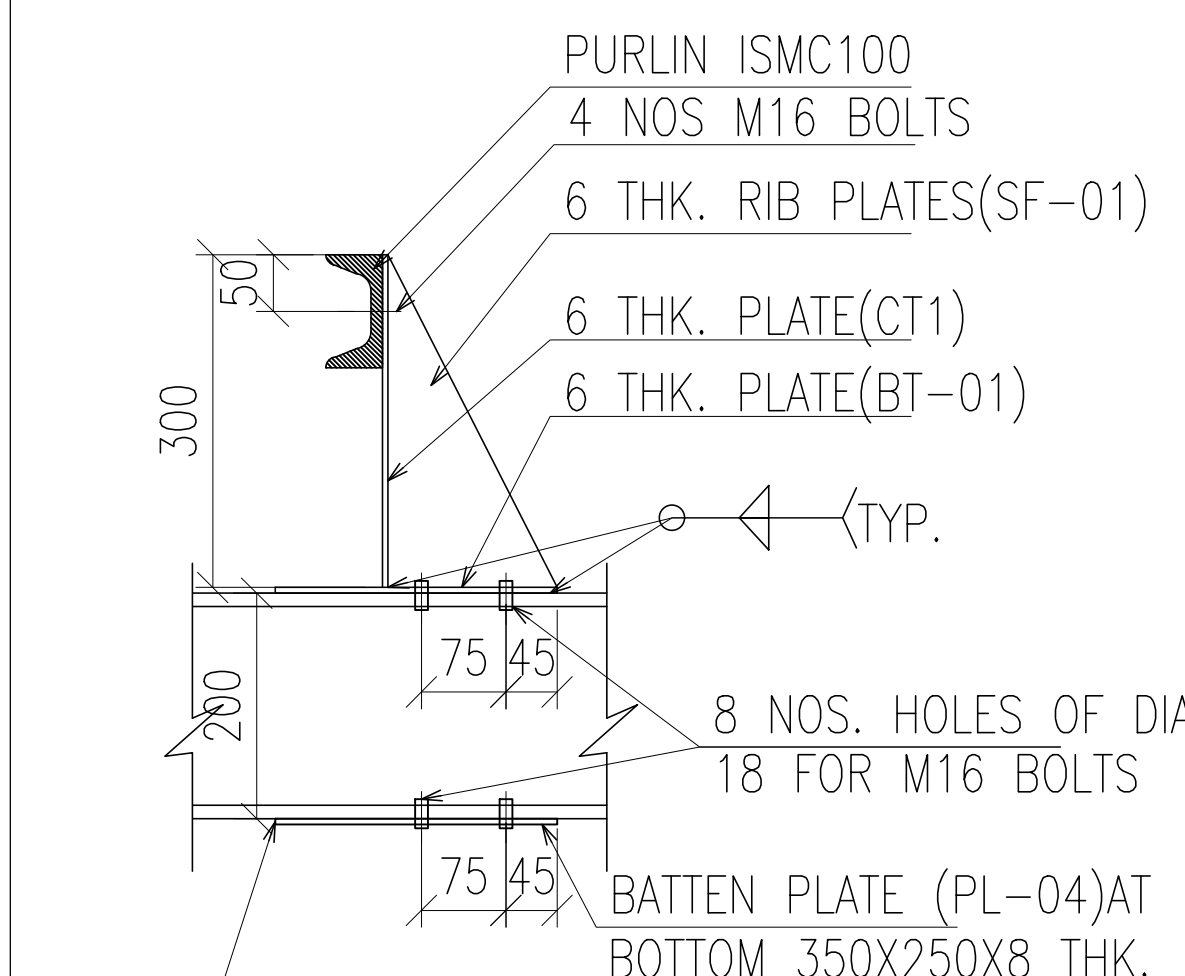
DETAIL MAIN BEAM



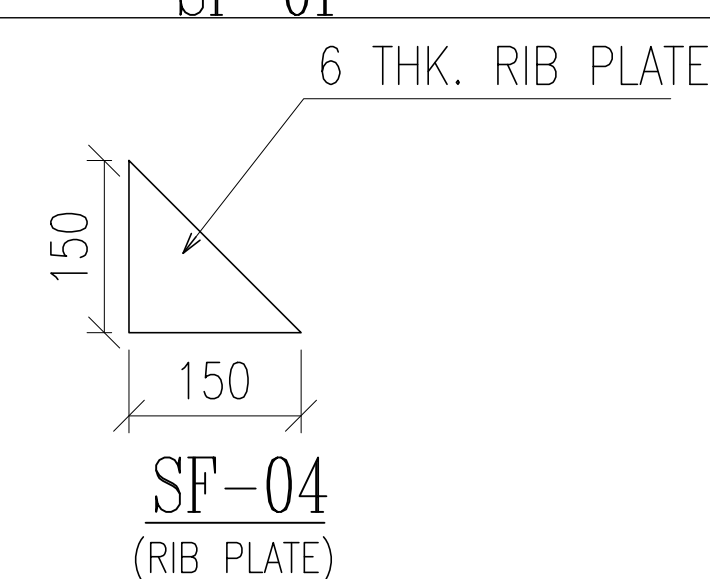
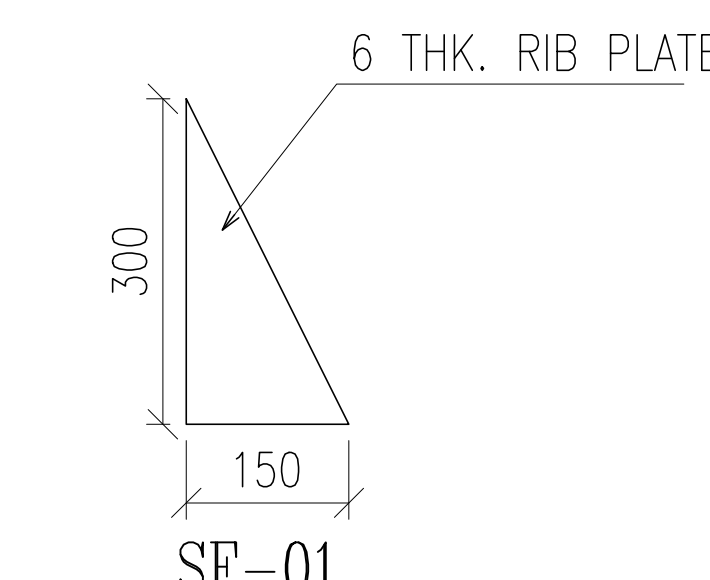
DETAIL CT1



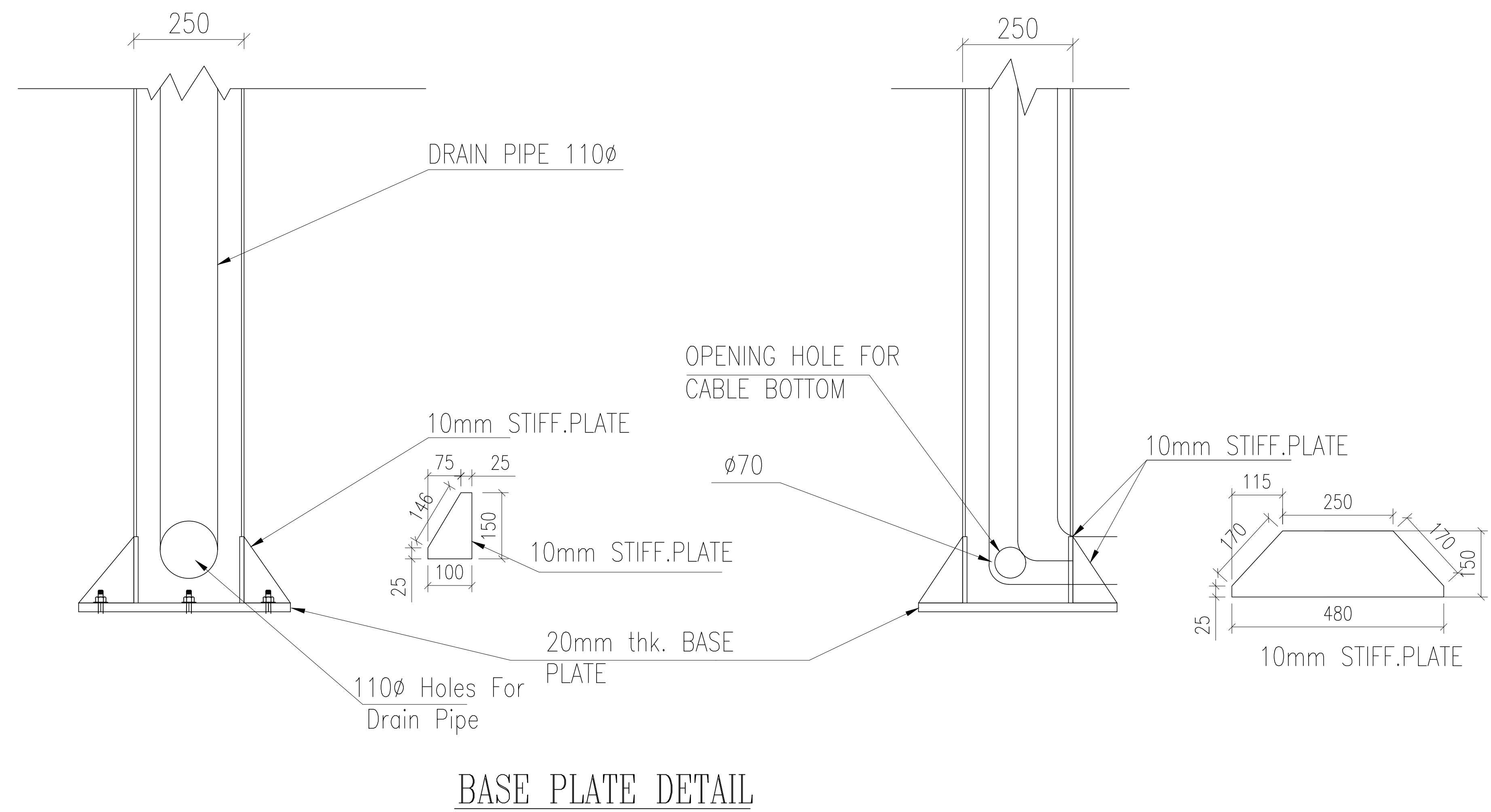
DETAIL CT4

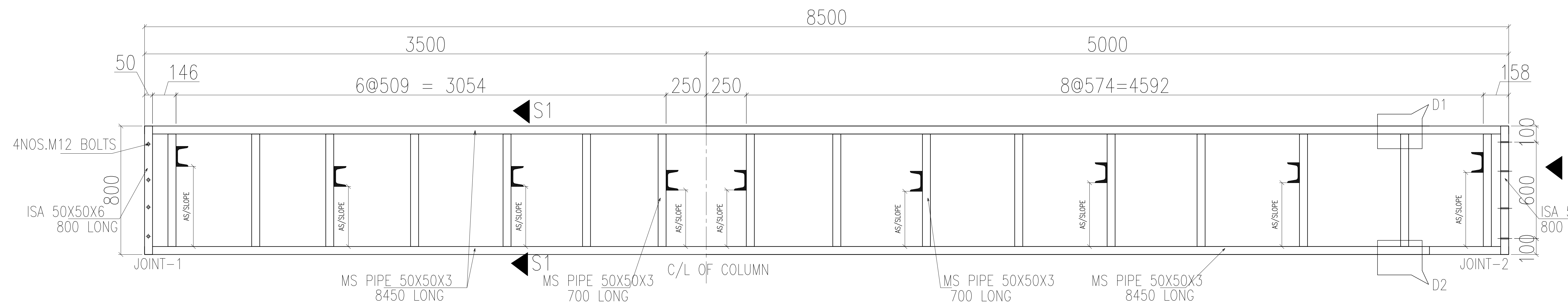


VIEW V3

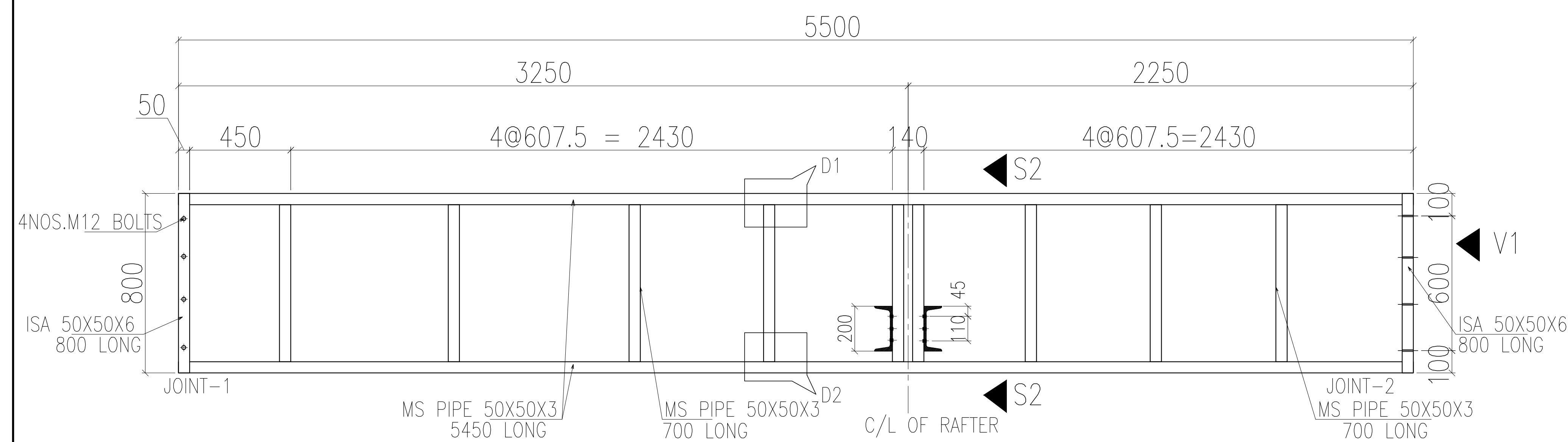


NOTE:-PLATE CT1(300X350X6)&SF-01 (300X150X6) ,CT4(150X350X6) SF-04 (150X150X6) AND OTHER PLATES HEIGHTS WILL BE AS PER SLOPE





2 NOS. FASCIA F2,F2a
2 NOS. FASCIA F2,F2a(OPPOSITE SIDE)



2 NOS. FASCIA F1
2 NOS. FASCIA F1a(OPPOSITE SIDE)

