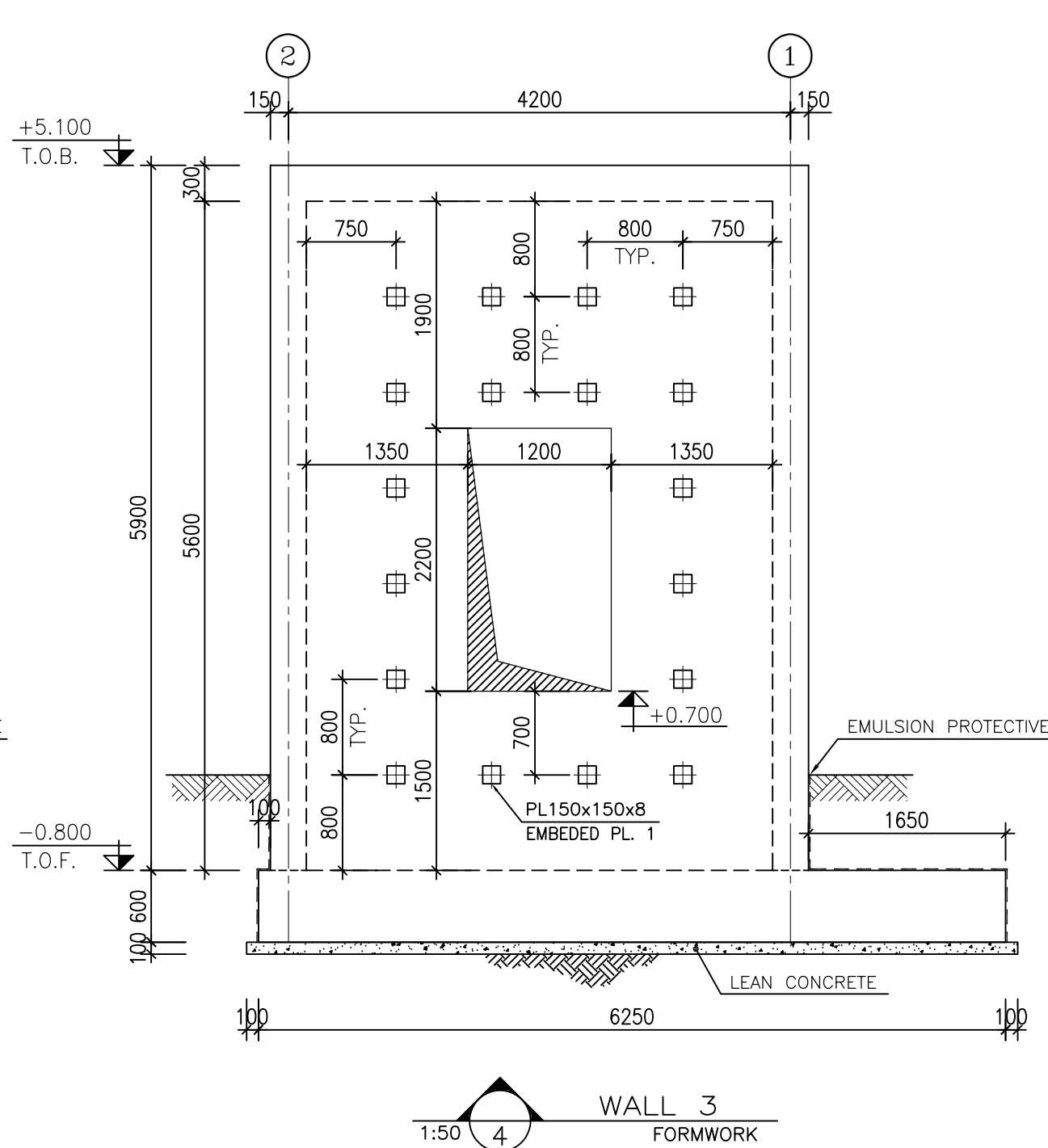
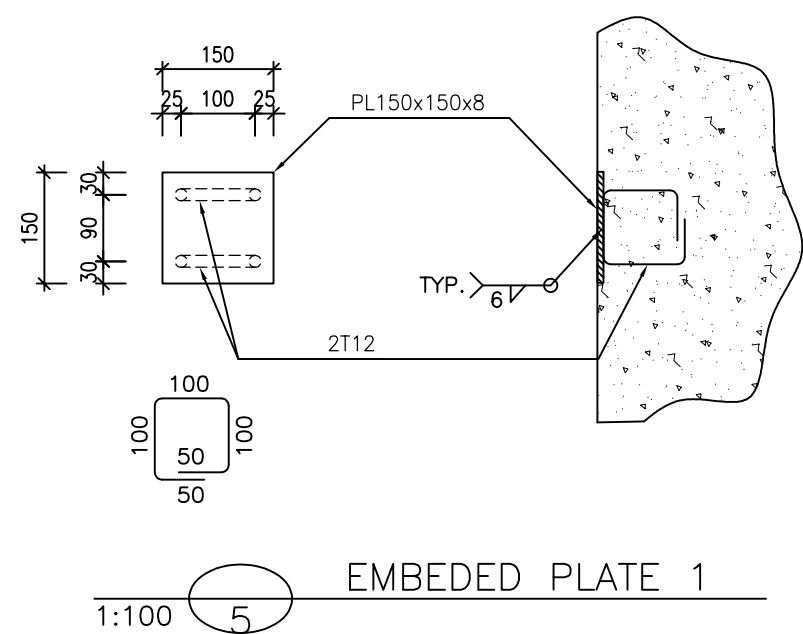
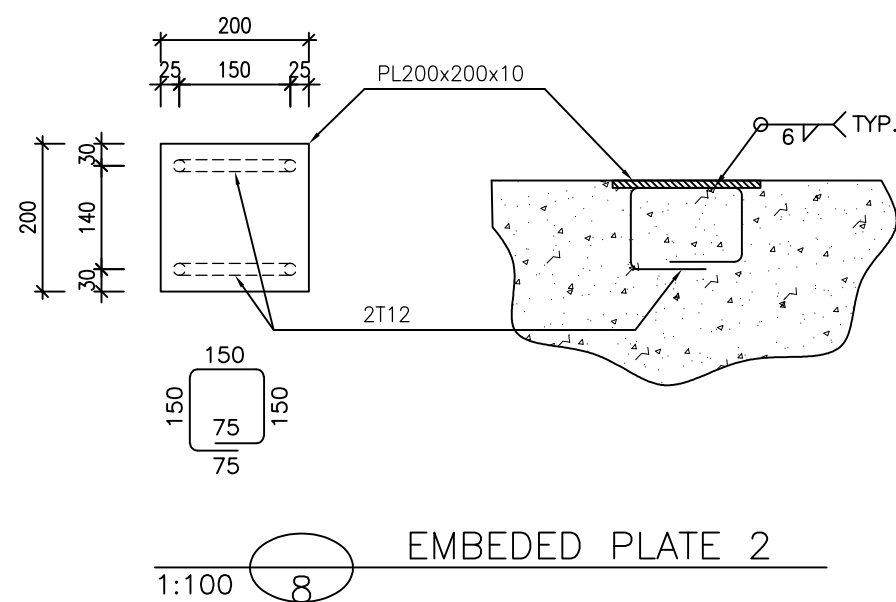
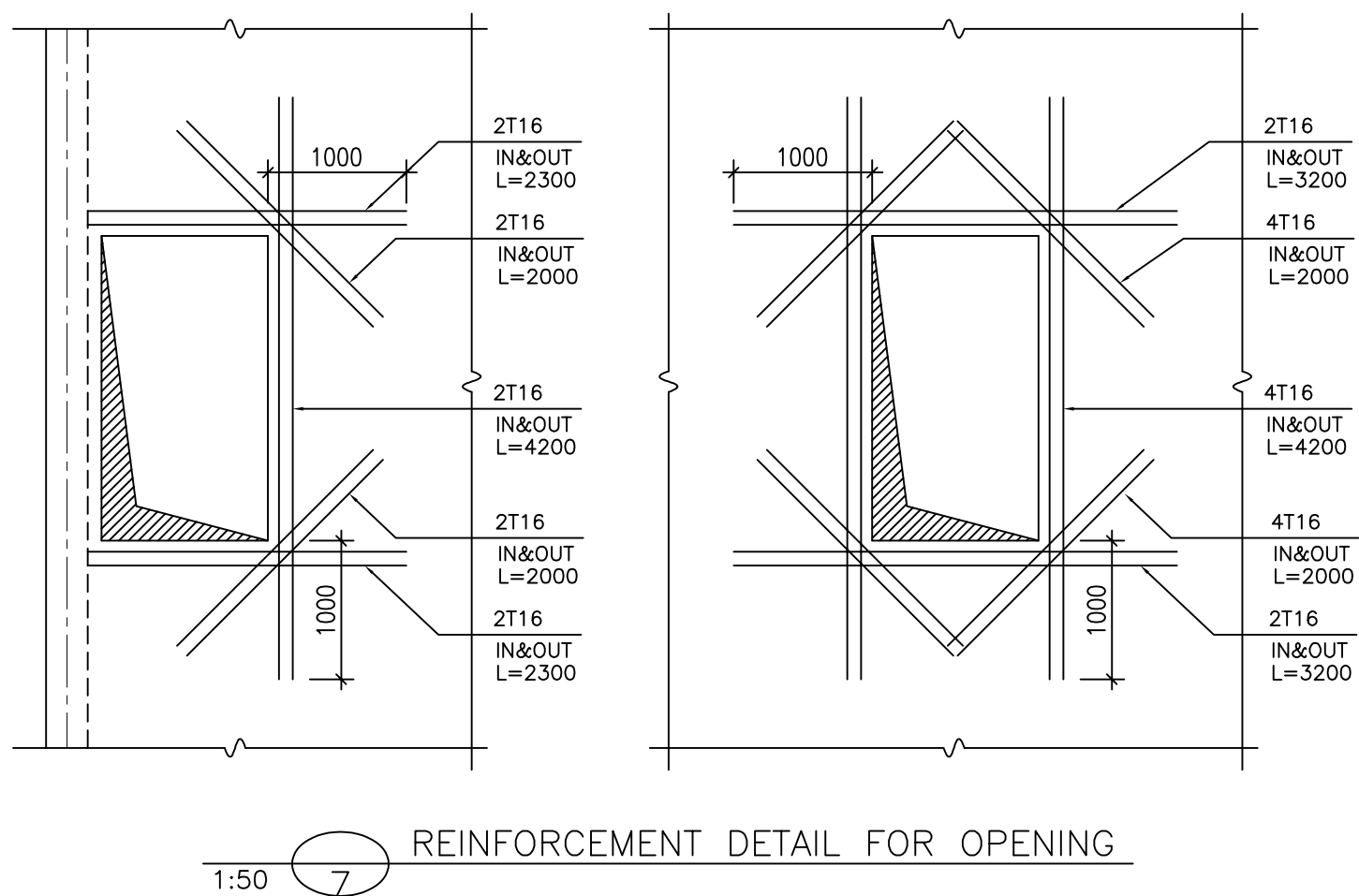
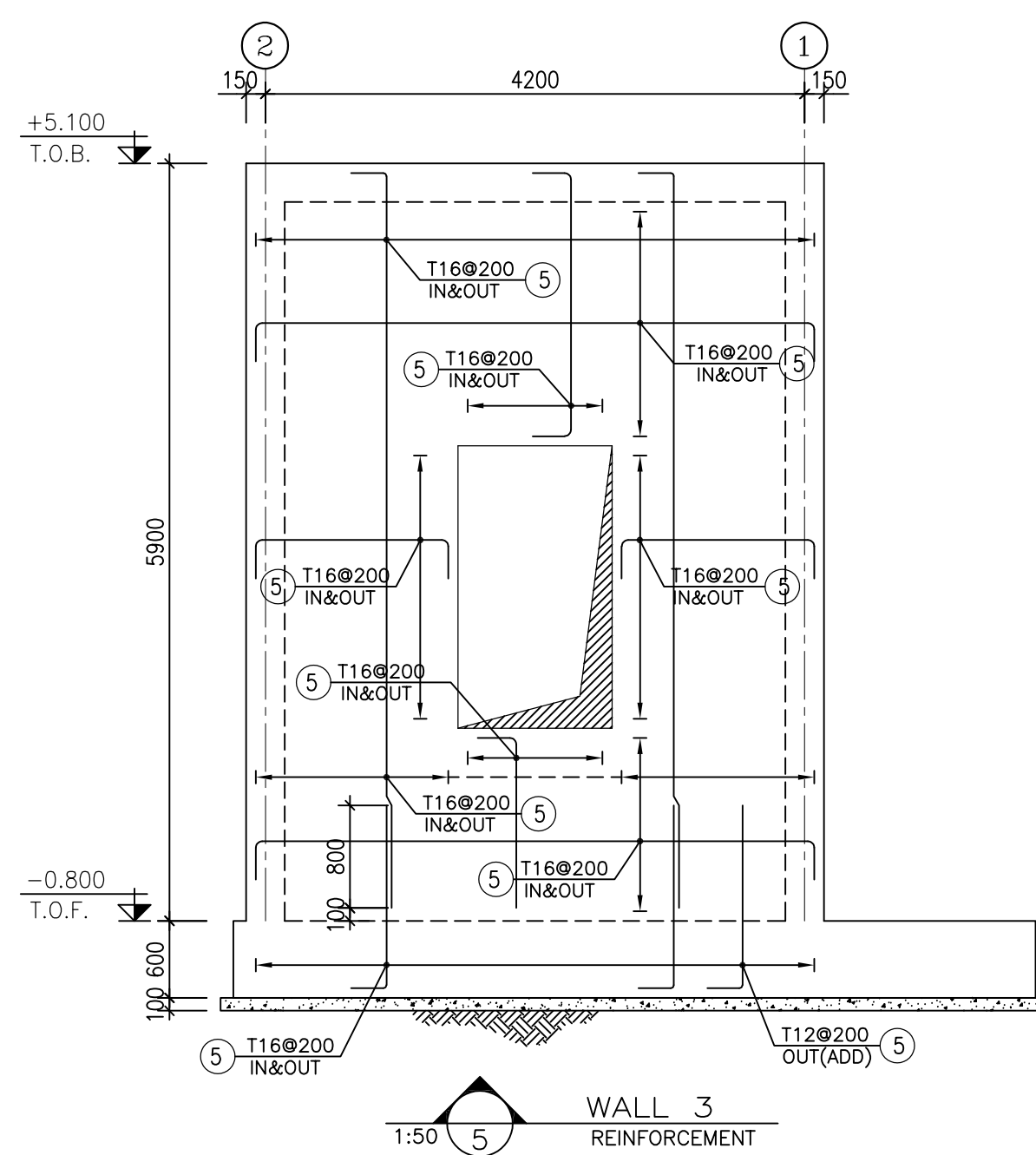
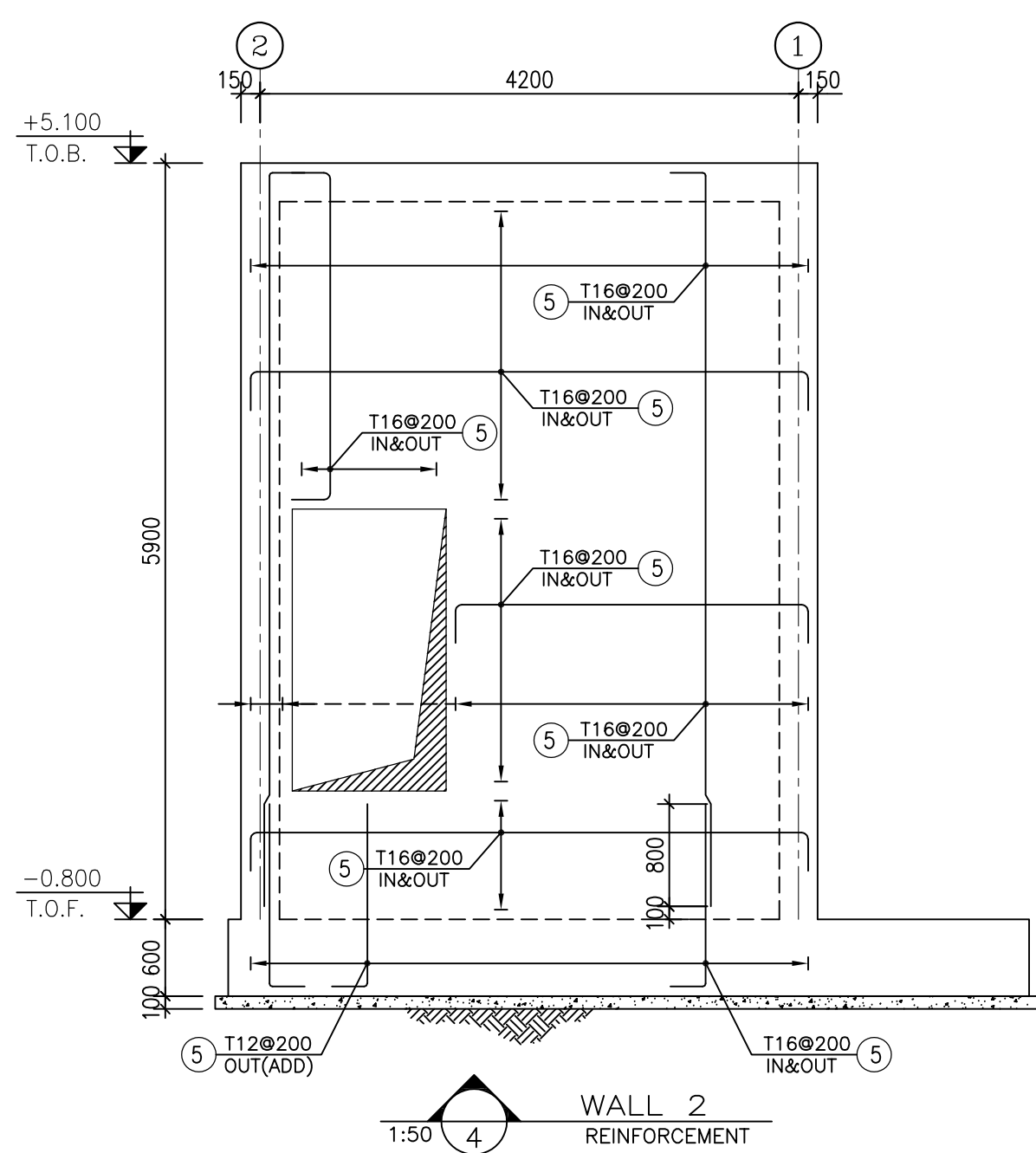
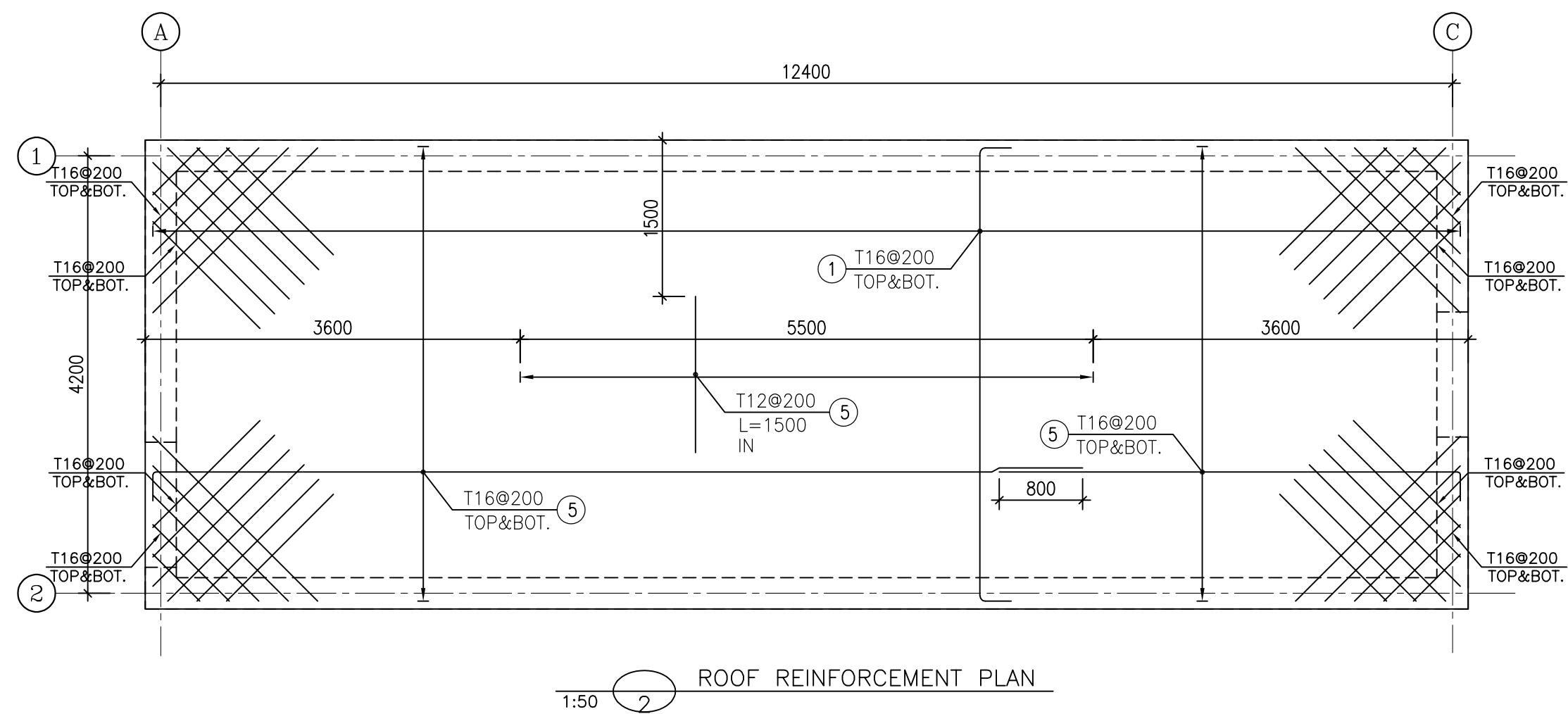


[illegible]



NOTES

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- 2) ALL DIMENSIONS AND ELEVATIONS SHALL BE CHECKED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
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- 4) ALL BOLTS ARE HIGH STRENGTH BOLTS GRADE 8.8 WITH MINIMUM TENSILE STRENGTH OF $F_u=800 \text{ MPa}$.
- 5) ANCHOR BOLTS SHALL BE ASTM A307 GRADE C.
- 6) ALL WELDING SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF STRUCTURAL WELDING CODE, AWS D1.1/D1.1M.
- 7) TYPE OF WELDING ELECTRODE SHALL BE E70 AND IN ACCORDANCE WITH SPECIFICATION FOR STRUCTURAL STEEL FABRICATION AND ERECTION.
- 8) FLANGES SHOULD BE CONTINUOUSLY WELDED TO THE WEB.
- 9) WELDING SPLICE SHALL BE PROVIDED AT SHOP AND NOT PERMITTED AT FIELD.
- 10) COLUMN SPLICE ELEVATION SHALL BE LOCATED 1.2m OR MORE AWAY FROM THE BEAM-TO-COLUMN CONNECTIONS.

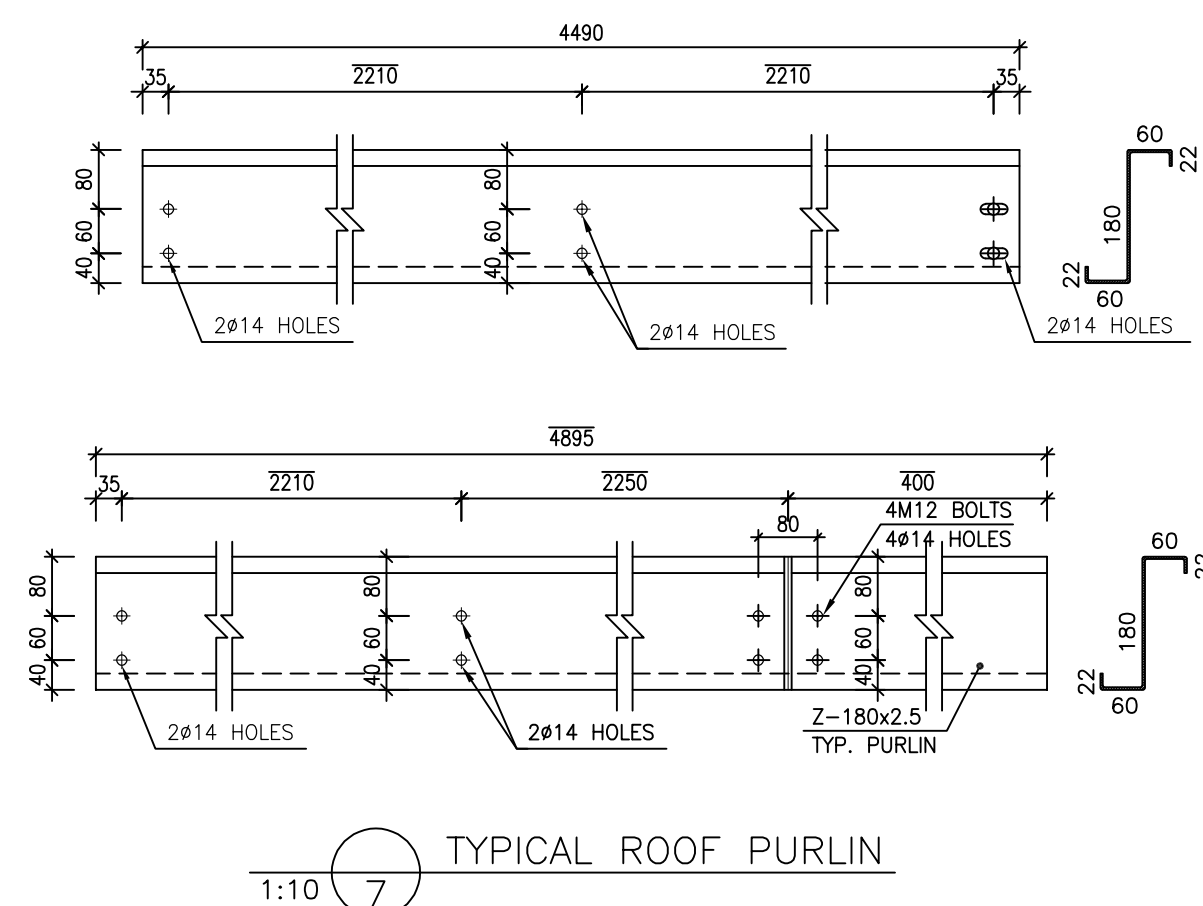
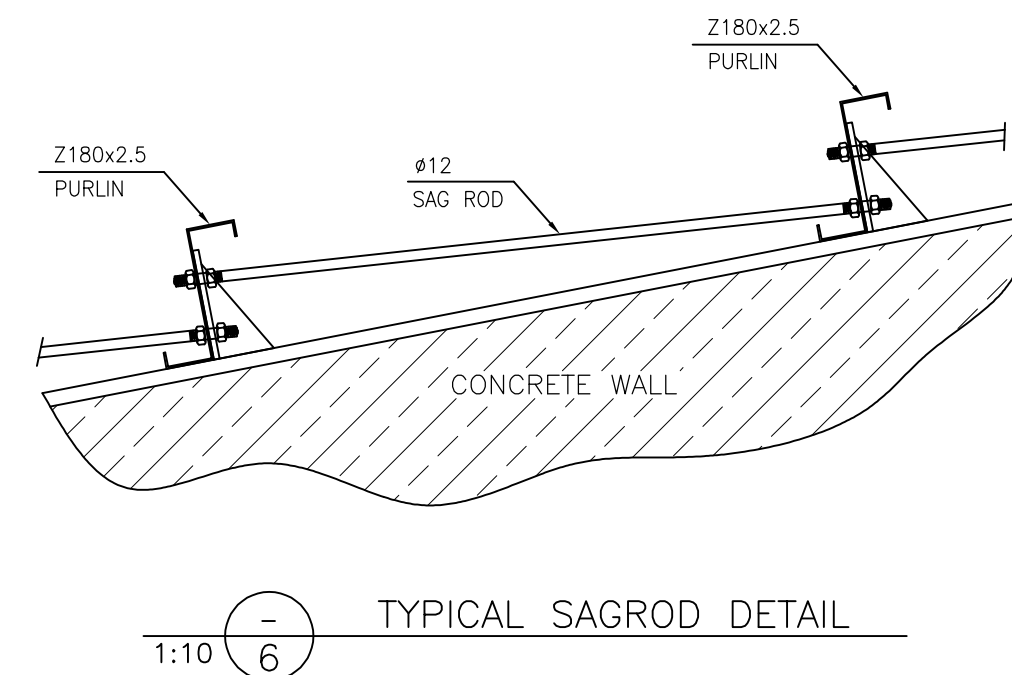
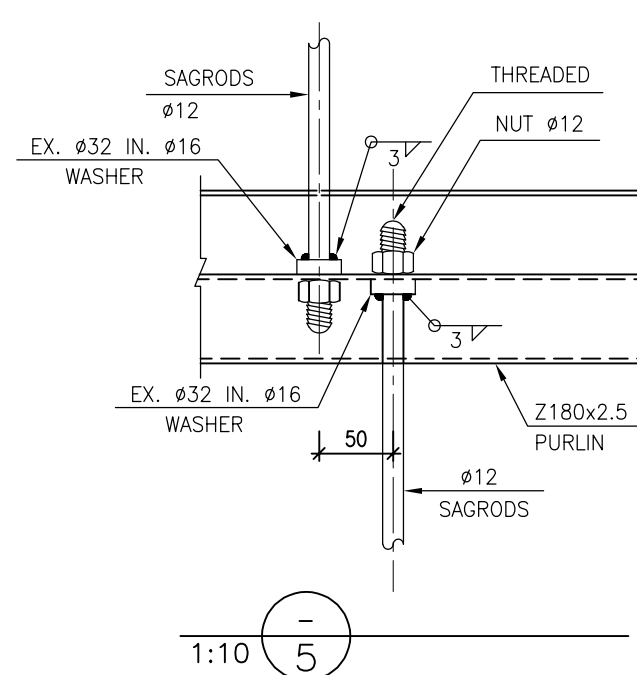
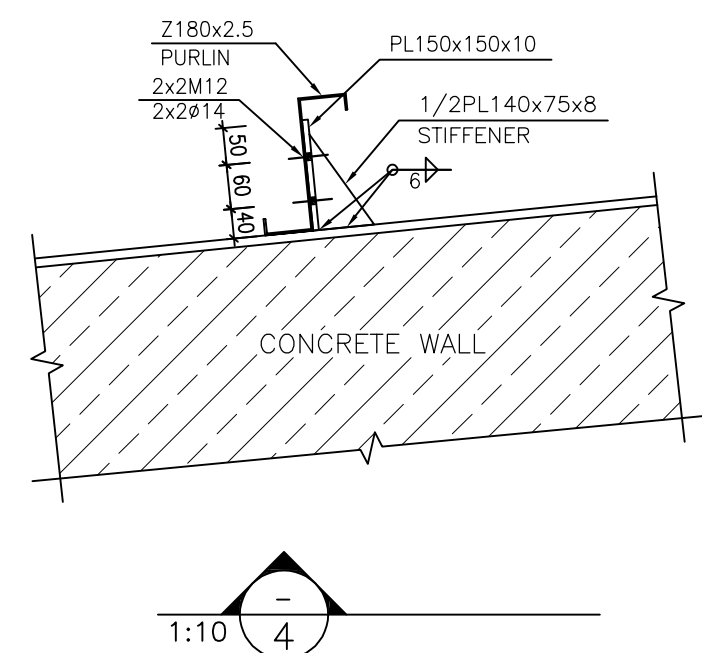
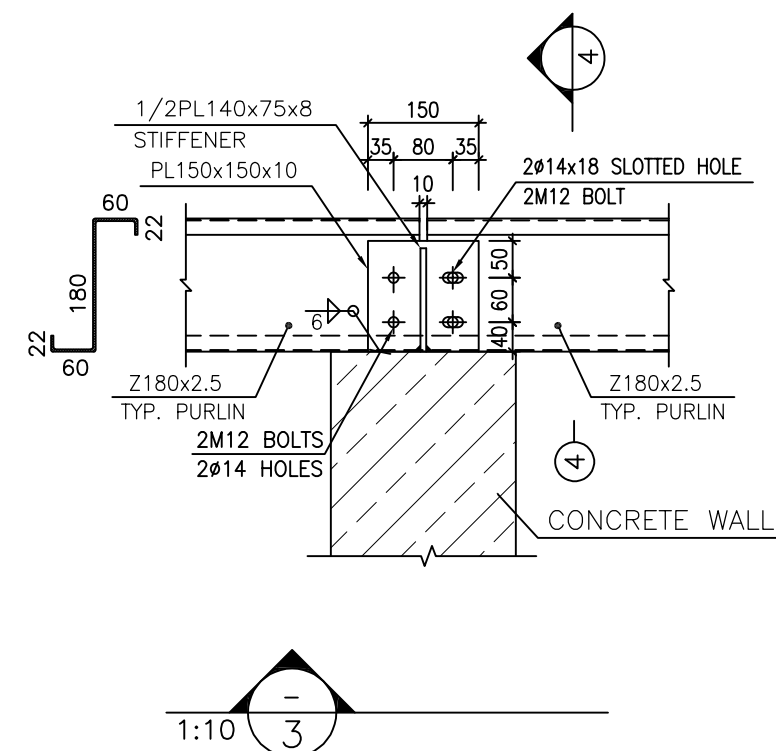
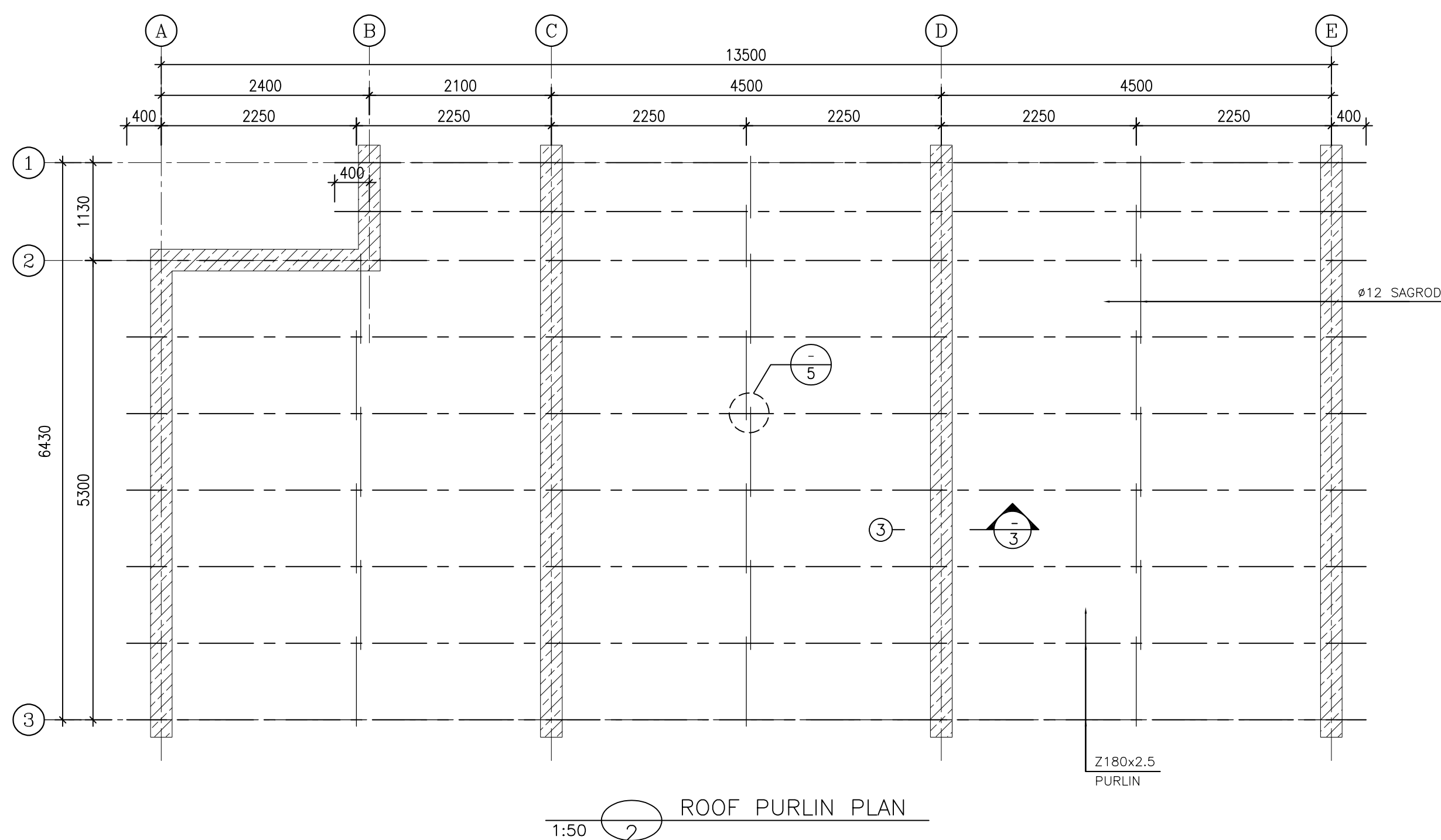
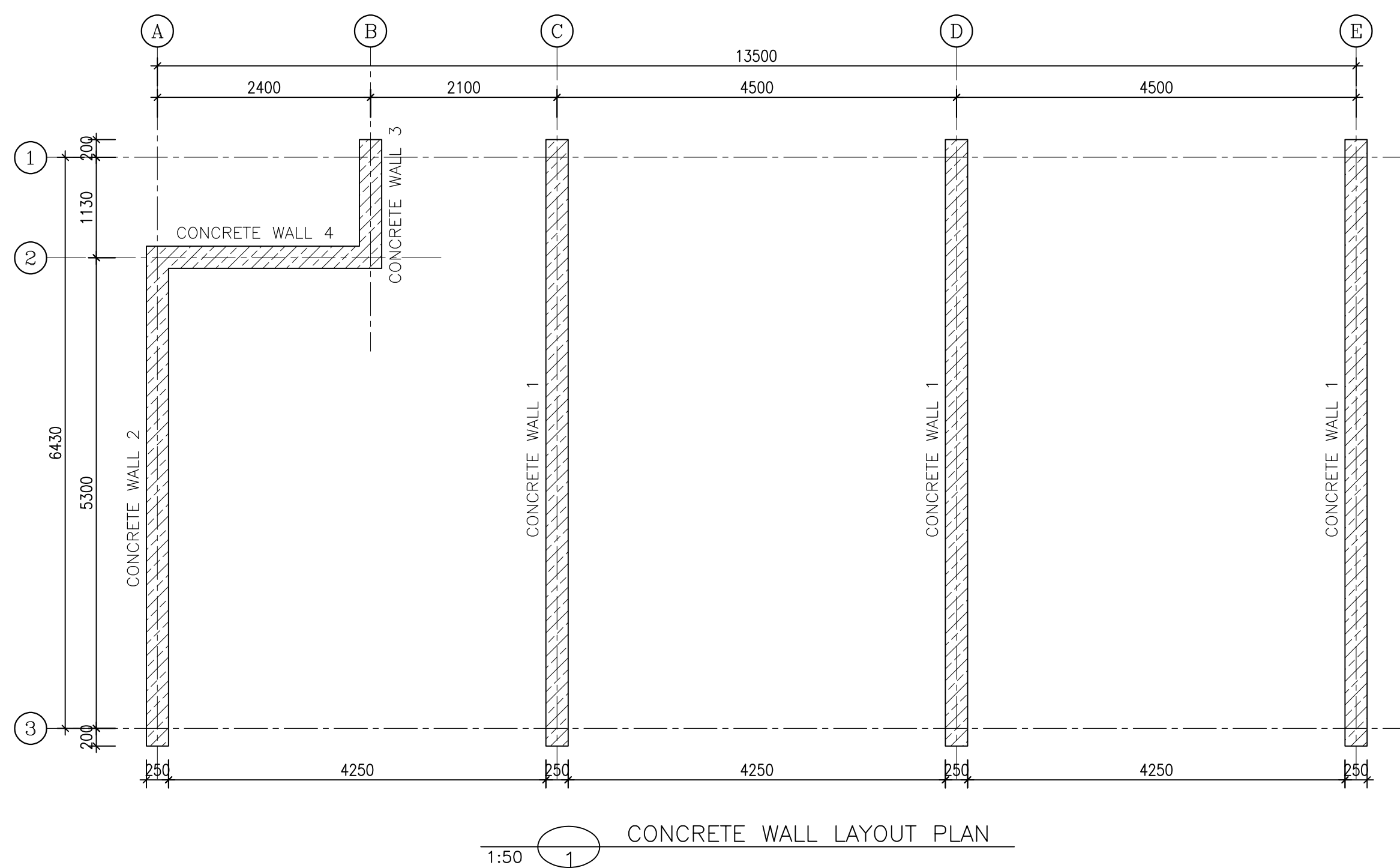
LEGEND	
F.G.L. : FINISH GROUND LEVEL	 REINFORCED CONCRETE
T.O.B. : TOP OF BEAM	 LEAN CONCRETE
T.O.F. : TOP OF FOUNDATION	
B.O.B.P.L. : BOTTOM OF BASE PLATE	 GROUND
C.O.S.T. : CENTER OF STRUT	
T.O.CR. : TOP OF CRANE	
T.O.BR. : TOP OF BROCKET	
C.O.S.T. : CENTER OF STRUT	
N.T.S. : NOT TO SCALED	

REFERENCE DRAWING	PRG. No.
CALCULATION REPORT FOR EXTENSION EXIST. BUILDING	BK-GCS-PEDCO-120-ST-DW-0005
FOUNDATION DRAWING FOR EXTENSION OF EXISTING	BK-GCS-PEDCO-120-ST-DW-0063
ARCHITECTURAL DETAIL DRAWING FOR EXTENSION OF EXISTING EXIST. BUILDING	BK-GCS-PEDCO-120-AR-DW-0002
STANDARD DRAWING FOR ANCHOR BOLTS	BK-GN-RL-PEDCO-000-ST-DW-0002
GENERAL NOTES-STEEL STRUCTURES	BK-GN-RL-PEDCO-000-ST-DW-0011
GENERAL NOTES-REINFORCED CONCRETE STRUCTURES	BK-GN-RL-PEDCO-000-ST-DW-0012
GENERAL NOTES FOR SECTION OF STEEL STRUCTURES	BK-GN-RL-PEDCO-000-ST-DW-0008
SPECIFICATION FOR FABRICATION OF STEEL STRUCTURES	BK-GN-RL-PEDCO-000-ST-SP-0003
SPECIFICATION FOR STEEL STRUCTURAL WORK	BK-GN-RL-PEDCO-000-ST-SP-0008
UNIT PLOT PLAN DRAWING	BK-GCS-PEDCO-120-PL-PY-0001
GEOTECHNICAL INVESTIGATION REPORT FOR COMPRESSOR STATION	BK-GCS-PEDCO-120-GT-RT-0001
SPECIFICATION FOR GROUTING	BK-GN-RL-PEDCO-000-ST-SP-0004
SPECIFICATION FOR PAINTING	BK-GN-RL-PEDCO-000-PI-SP-0006

10000-GALLON STORAGE TANK FARM
 10000-GALLON STORAGE TANK FARM - 10000-GALLON

THIS DRAWING

[illegible]



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 - 6) ALL WELDING SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF STRUCTURAL WELDING CODE, AWS D1.1/D1.1M.
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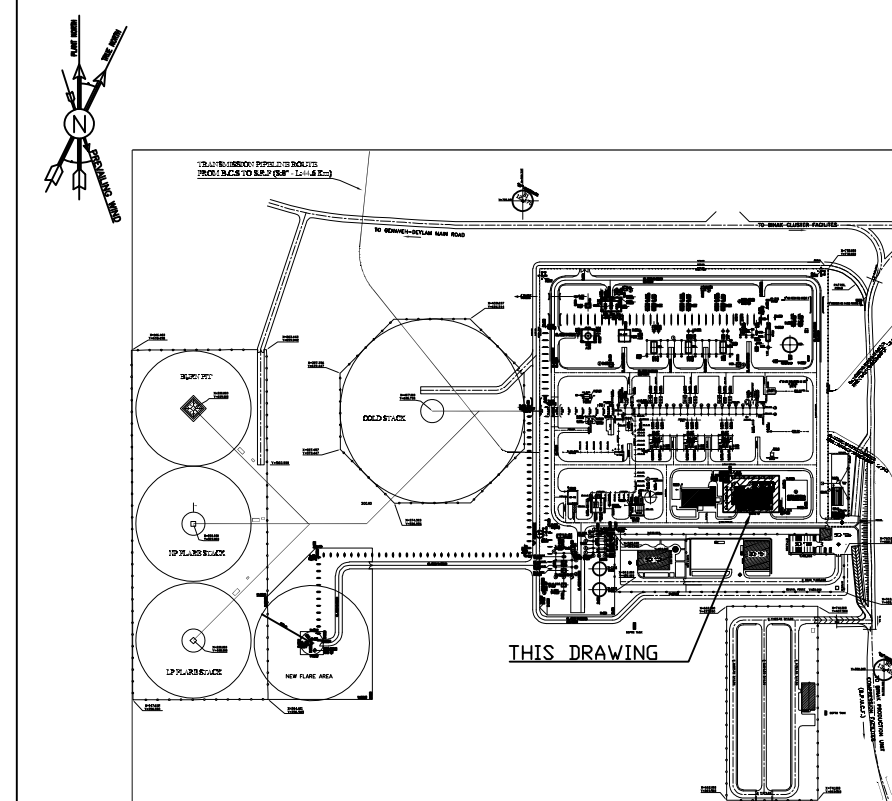
$$\pm 0.00 = +11.10(\text{F.G.L})\text{MSL}$$

LEGEND

F.G.L. : FINISH GROUND LEVEL		REINFORCED CONCRETE
T.O.B. : TOP OF BEAM		LEAN CONCRETE
T.O.F. : TOP OF FOUNDATION		GROUND
B.O.B.P.L. : BOTTOM OF BASE PLATE		
C.O.ST. : CENTER OF STRUT		
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C.O.ST. : CENTER OF STRUT		
N.T.S. : NOT TO SCALED		

REFERENCE DRAWING	DRG. No.
CALCULATION DRAWING FOR EXTENSION ELEC. BUILDING	BK-GCS-PEDCO-120-ST-ON-0005
FOUNDATION DRAWING FOR EXTENSION OF EXISTING	BK-GCS-PEDCO-120-ST-DW-0063
ARCHITECTURAL ELEC. DRAWING FOR EXTENSION OF EXISTING ELEC. BUILDING	BK-GCS-PEDCO-120-AR-DAW-0002
STANDARD DRAWING FOR ANCHOR BOLTS	BK-GNRAI-PEDCO-000-ST-DW-0002
GENERAL NOTES-STEEL STRUCTURES	BK-GNRAI-PEDCO-000-ST-DW-0011
GENERAL NOTES-REINFORCED CONCRETE STRUCTURES	BK-GNRAI-PEDCO-000-ST-DW-0012
SPECIFICATION FOR ERECTION OF STEEL STRUCTURES	BK-GNRAI-PEDCO-000-ST-SP-0005
SPECIFICATION FOR Erection of Steel Structures	BK-GNRAI-PEDCO-000-ST-SP-0003
SPECIFICATION FOR STEEL STRUCTURAL WORK	BK-GNRAI-PEDCO-000-ST-SP-0008
UNIT PLOT PLAN DRAWING	BK-GCS-PEDCO-120-PL-PY-0001
GEOTECHNICAL INVESTIGATION REPORT FOR COMPRESSOR STATION	BK-GCS-PEDCO-120-GT-RT-0001
SPECIFICATION FOR GROUTING	BK-GNRAI-PEDCO-000-ST-SP-0004
SPECIFICATION FOR PAINTING	BK-GNRAI-PEDCO-000-PI-SP-0006

KEY PLAN

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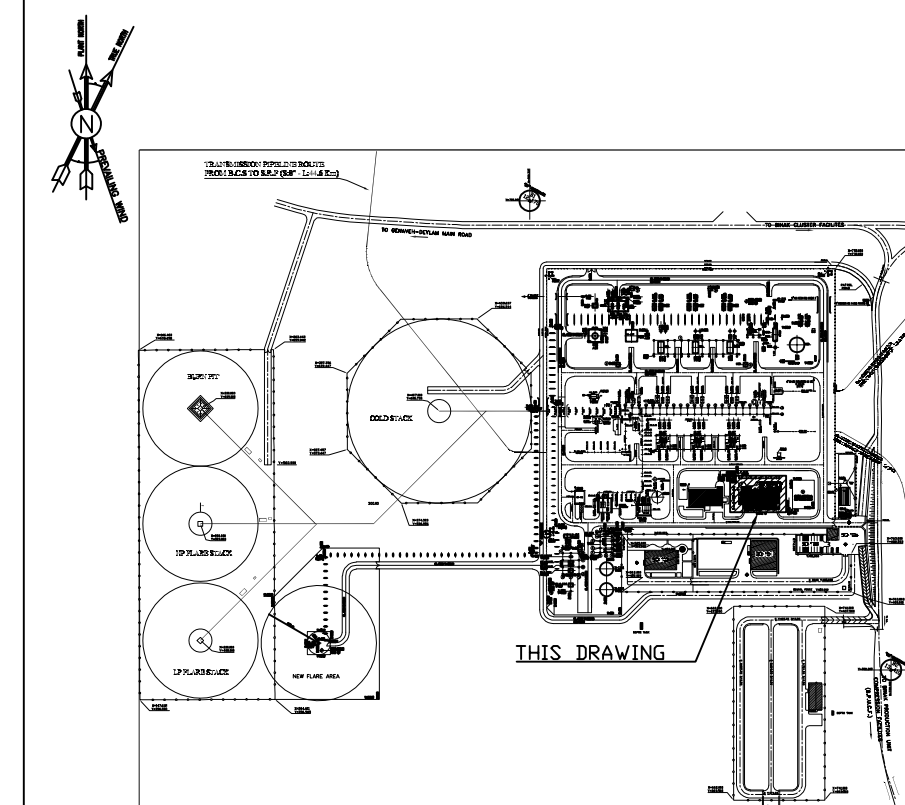


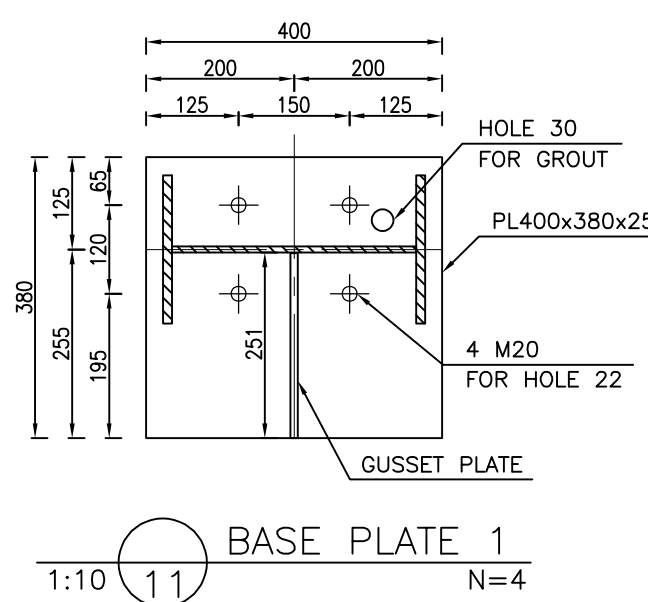
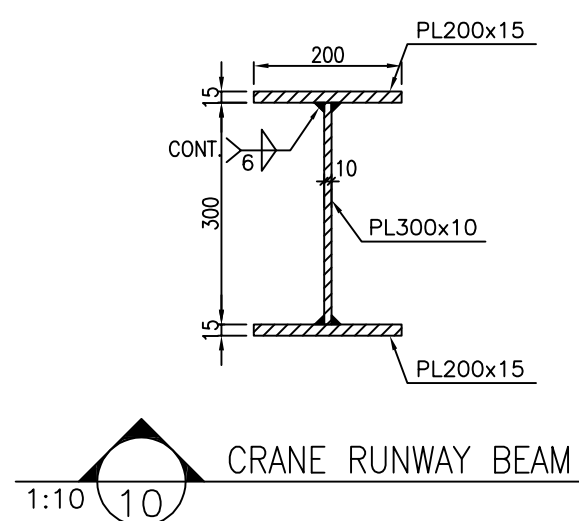
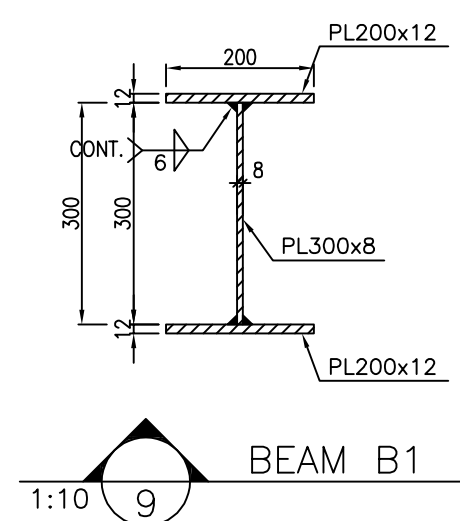
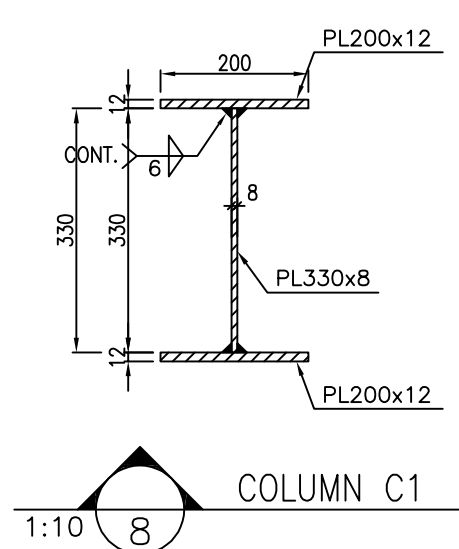
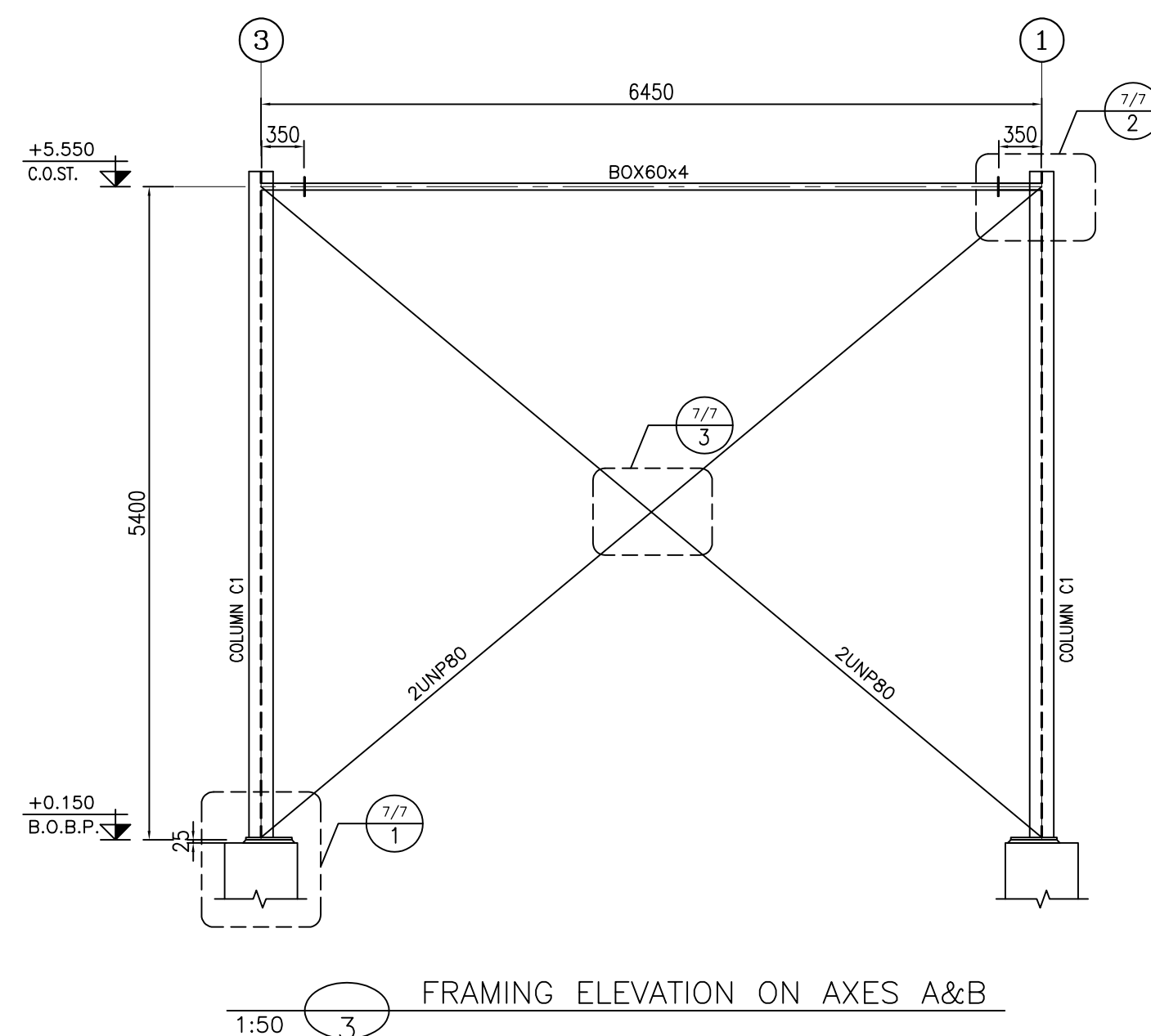
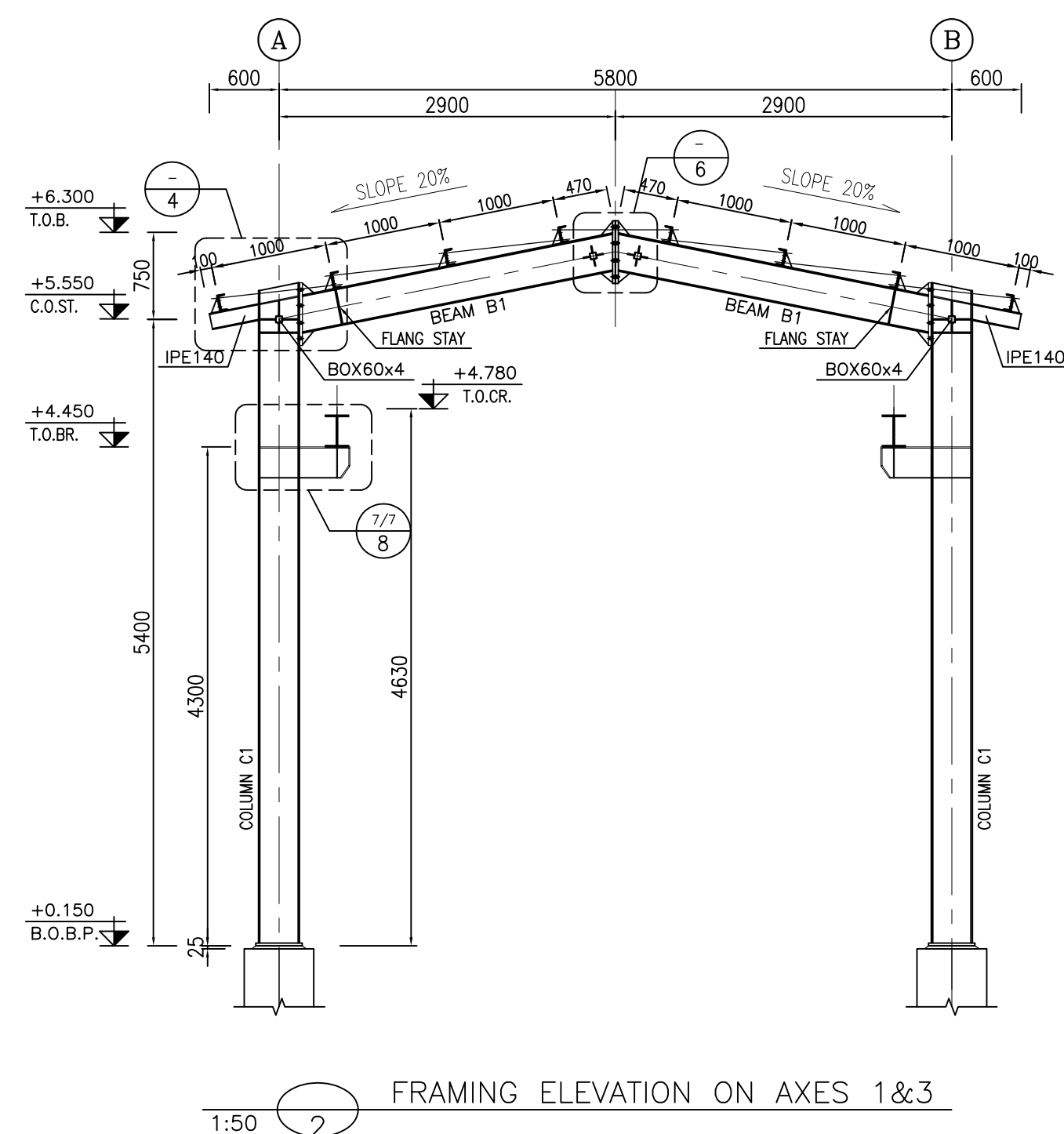
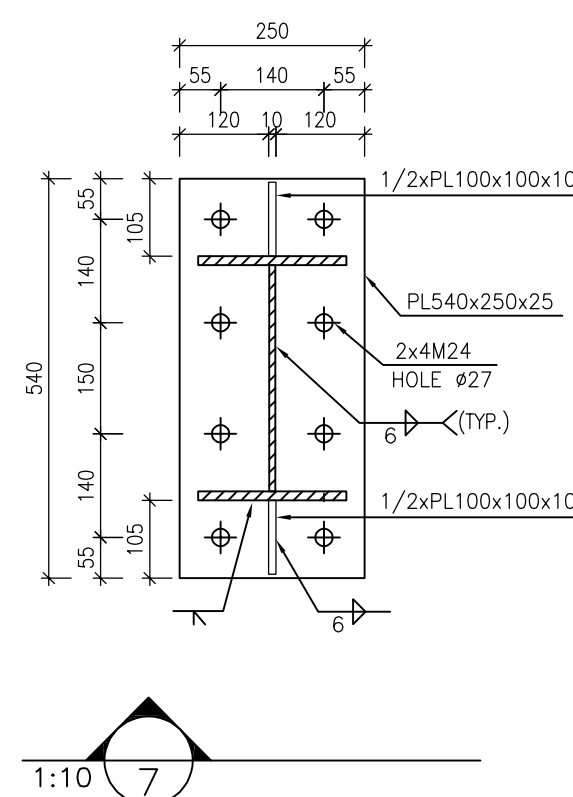
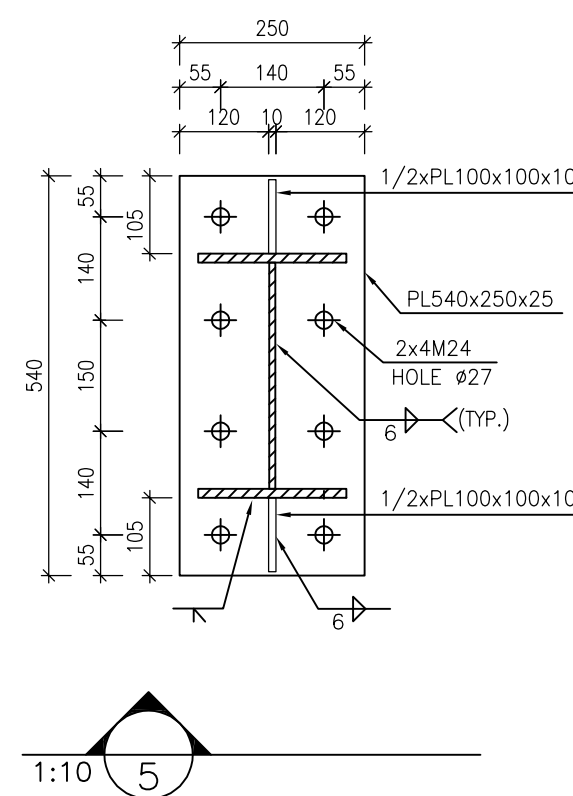
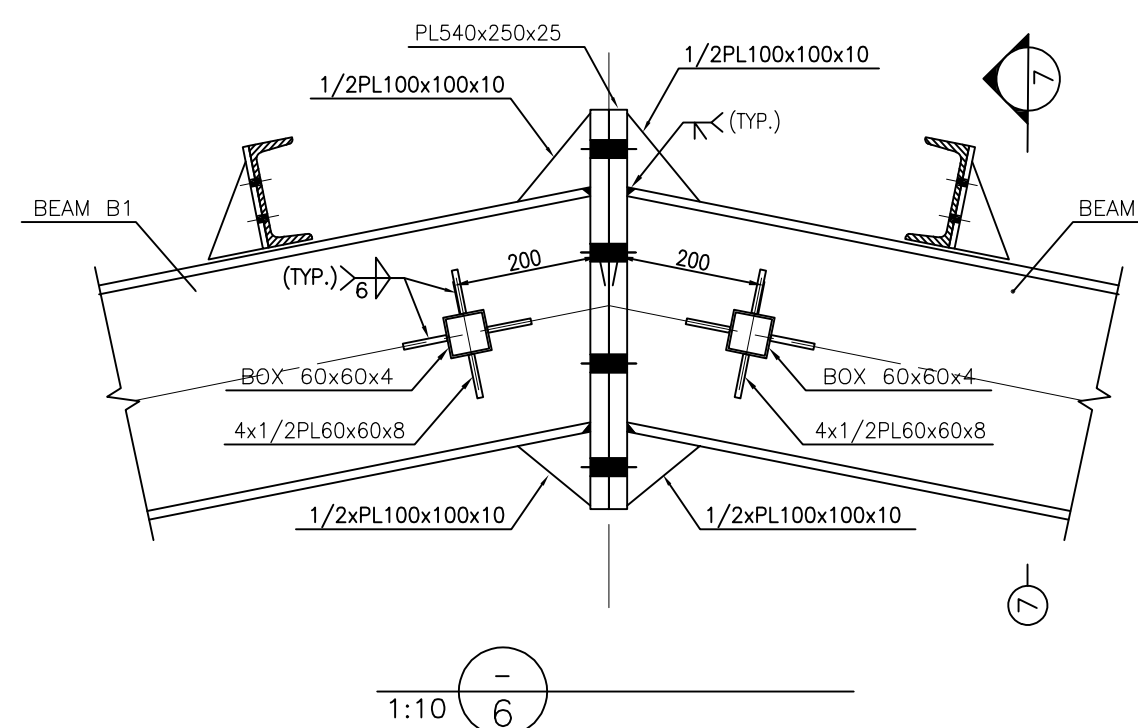
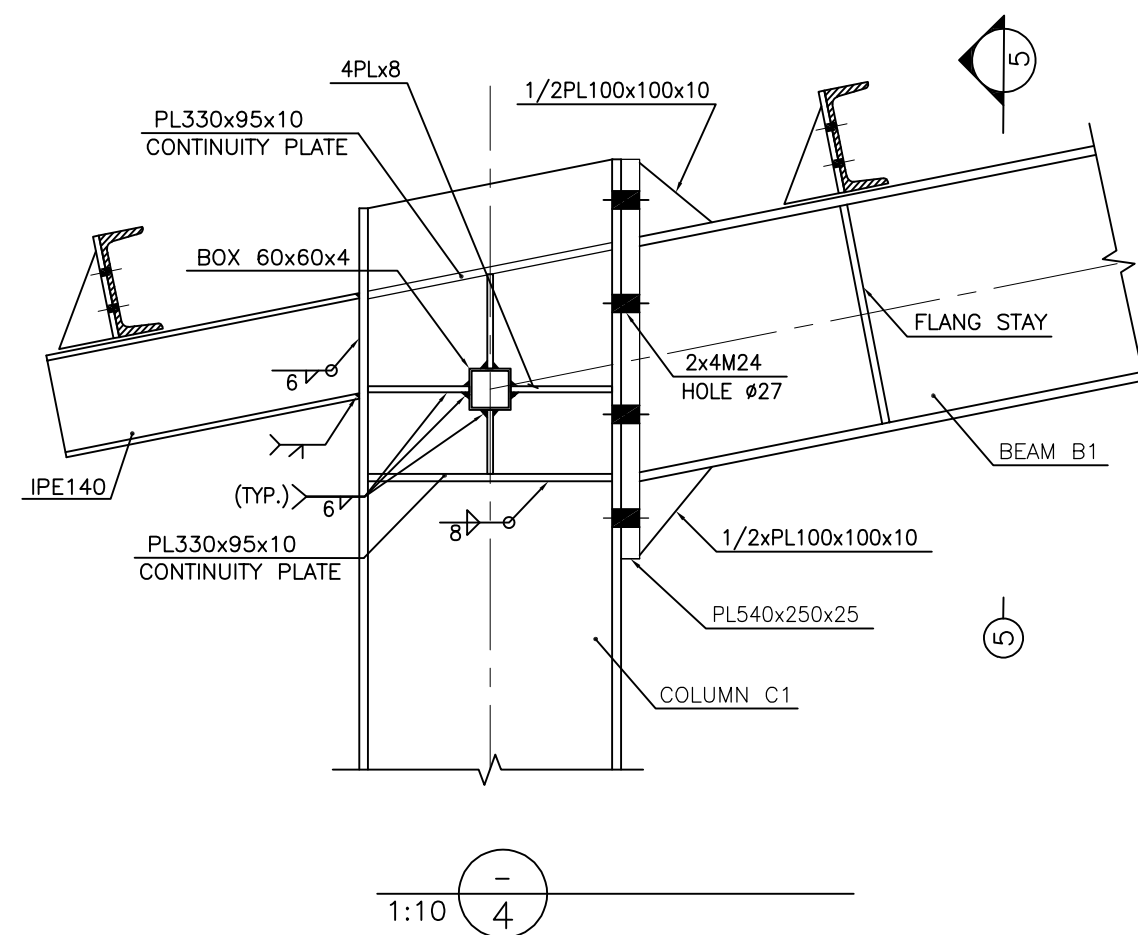
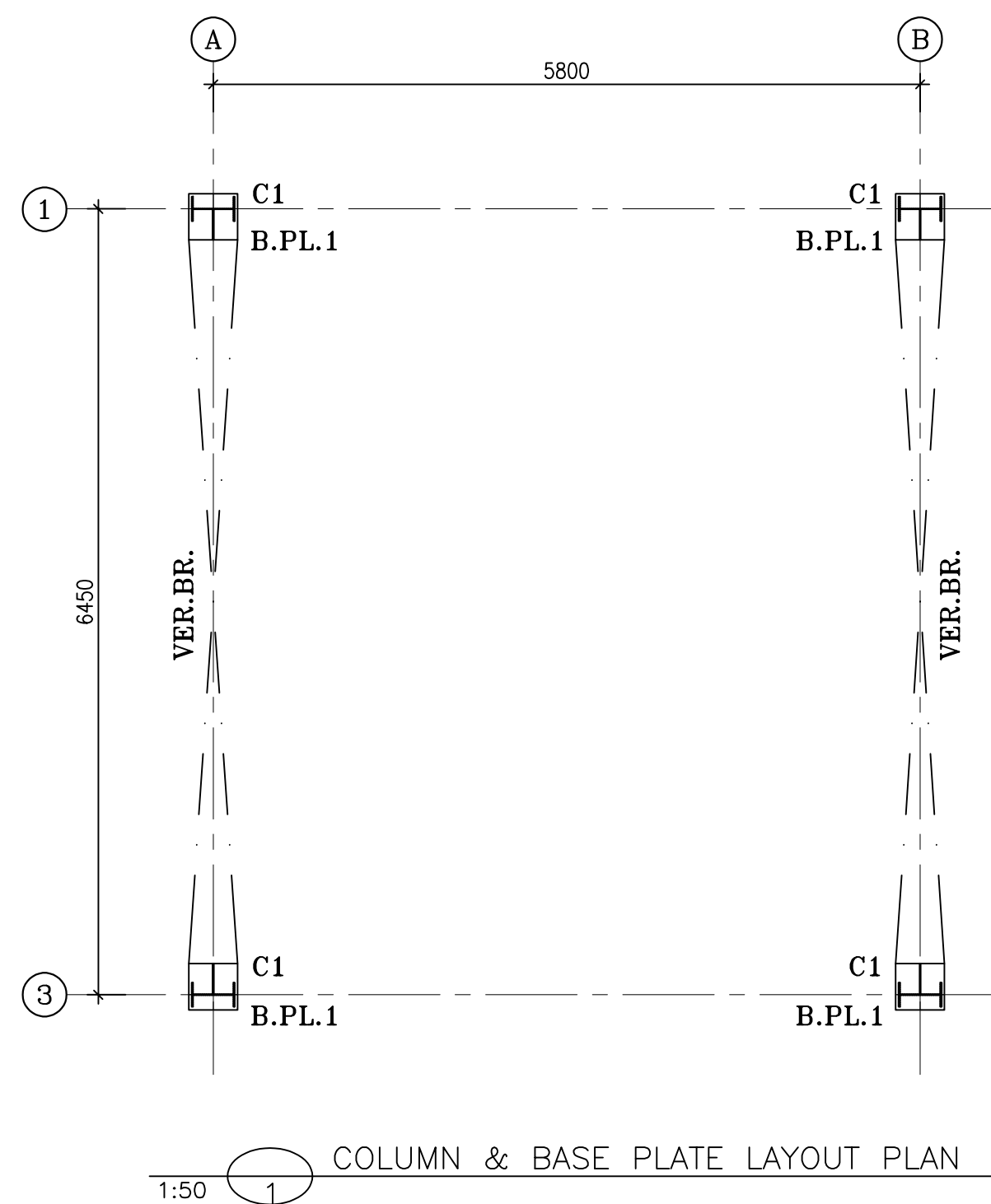
- $$\pm 0.00 = +11.10(\text{F.G.L})\text{MSL}$$

- | LEGEND | | |
|----------------------------------|---|---------------------|
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CALCULATION REPORT FOR EXTENSION ELEC. BUILDING	BK-GCS-PEDCO-120-ST-CN-0005
FOUNDATION DRAWING FOR EXTENSION OF EXISTING	BK-GCS-PEDCO-120-ST-DW-0063
ARCHITECTURAL DETAIL DRAWING FOR EXTENSION OF EXISTING ELEC. BUILDING	BK-GCS-PEDCO-120-AR-DW-0002
STANDARD DRAWING FOR ANCHOR BOLTS	BK-GNRAL-PEDCO-000-ST-DW-0002
GENERAL NOTES-STEEL STRUCTURES	BK-GNRAL-PEDCO-000-ST-DW-0011
GENERAL NOTES-REINFORCED CONCRETE STRUCTURES	BK-GNRAL-PEDCO-000-ST-DW-0012
SPECIFICATION FOR ERECTION OF STEEL STRUCTURES	BK-GNRAL-PEDCO-000-ST-SP-0005
SPECIFICATION FOR FABRICATION OF STEEL STRUCTURES	BK-GNRAL-PEDCO-000-ST-SP-0003
SPECIFICATION FOR STEEL STRUCTURAL WORK	BK-GNRAL-PEDCO-000-ST-SP-0008
UNIT PLOT PLAN DRAWING	BK-GCS-PEDCO-120-PL-PR-0001
GEOTECHNICAL INVESTIGATION REPORT FOR COMPRESSOR STATION	BK-GCS-PEDCO-120-GT-RT-0001
SPECIFICATION FOR GROUTING	BK-GNRAL-PEDCO-000-ST-SP-0004
SPECIFICATION FOR PAINTING	BK-GNRAL-PEDCO-000-PI-SP-0006

KEY PLAN

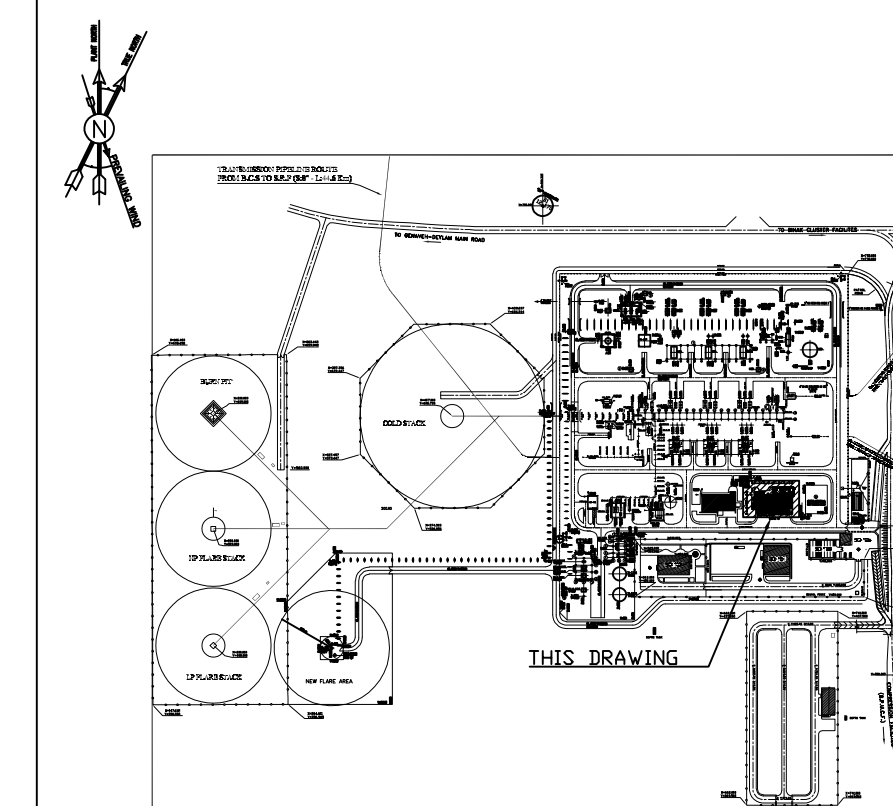
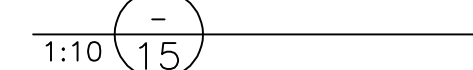
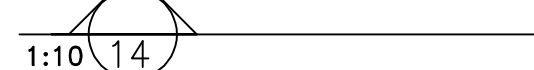
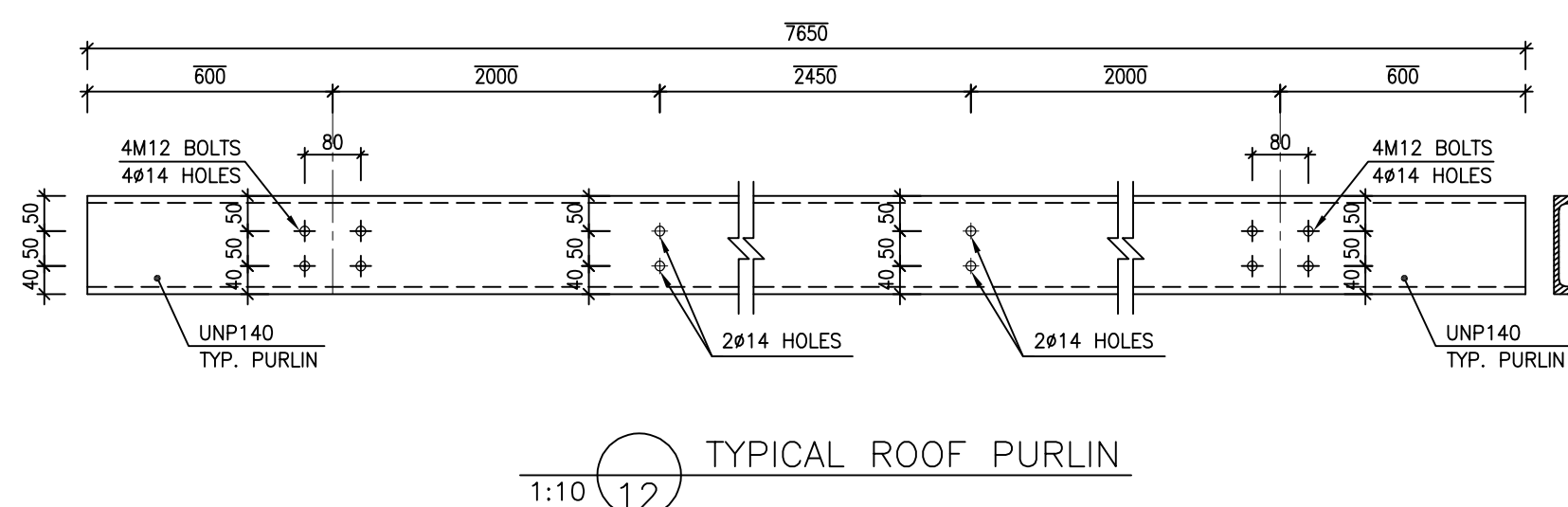
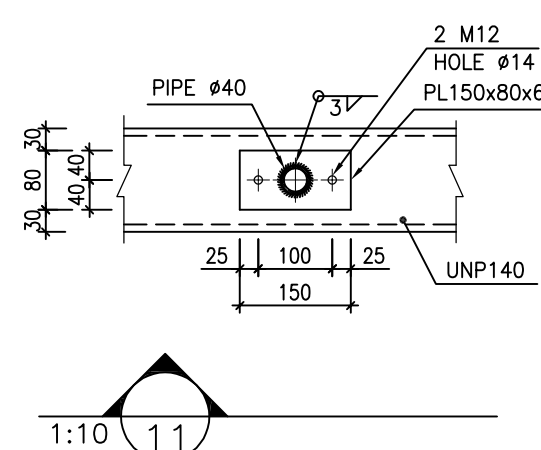
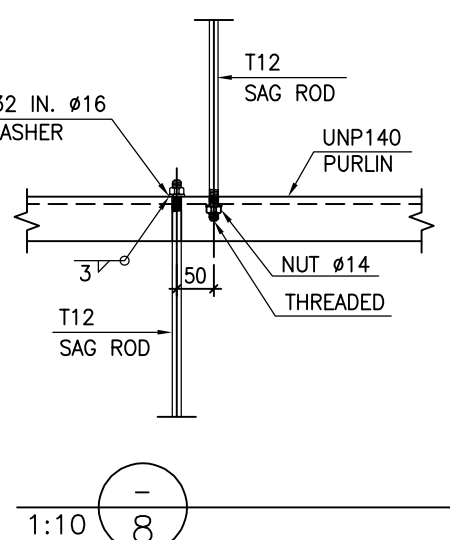
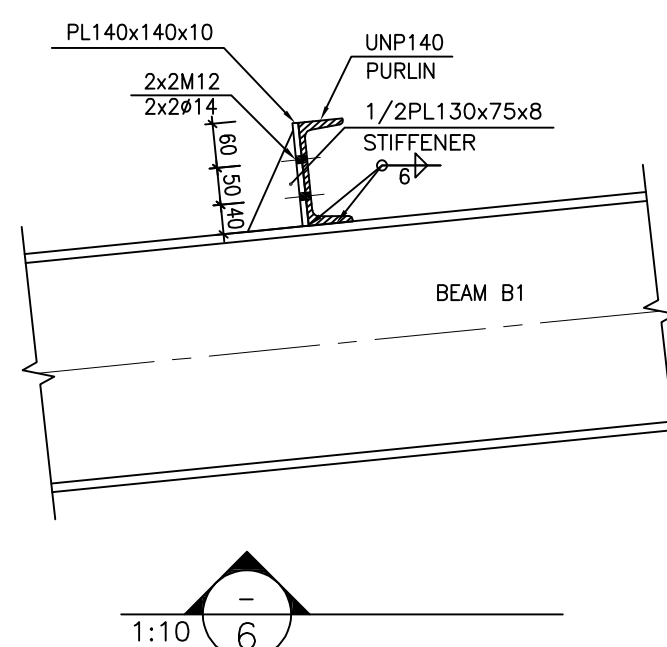
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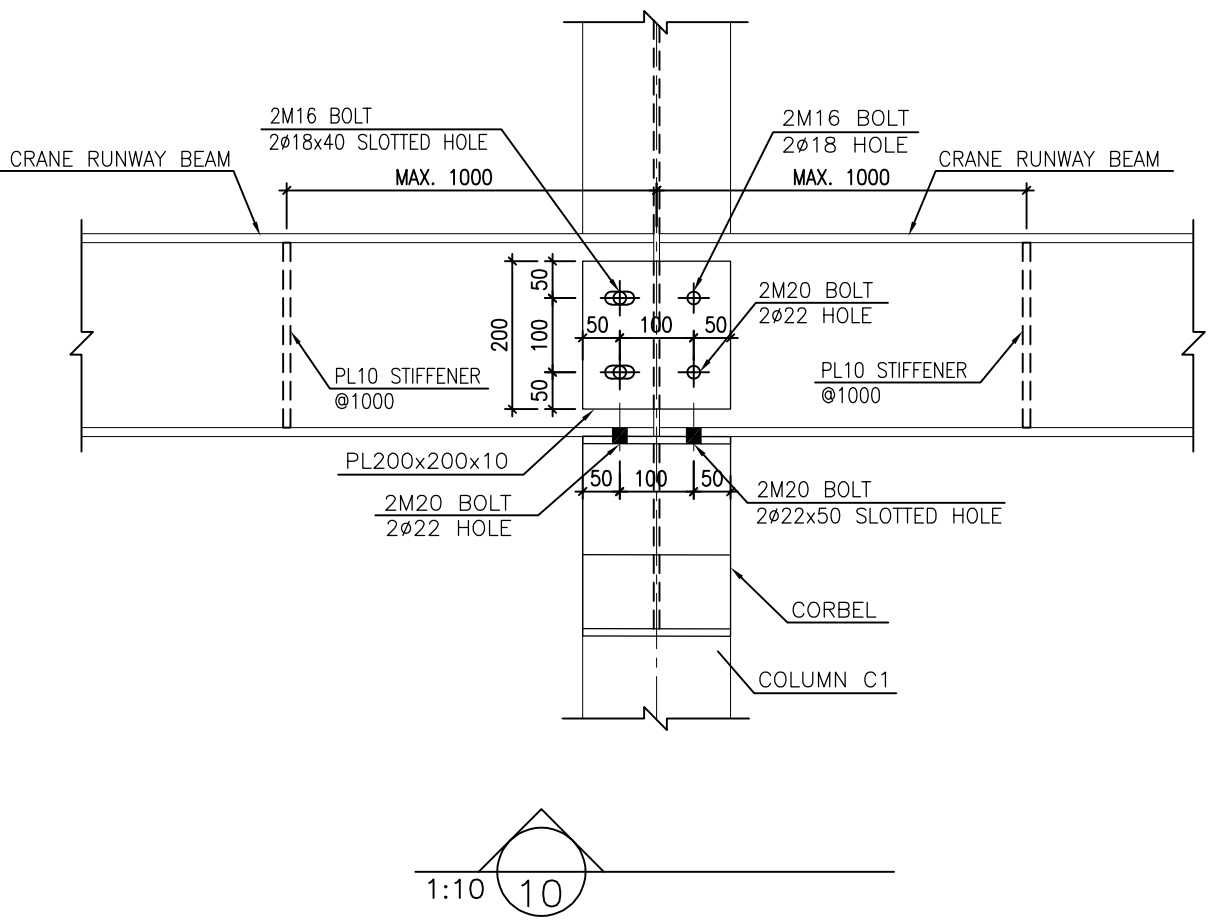
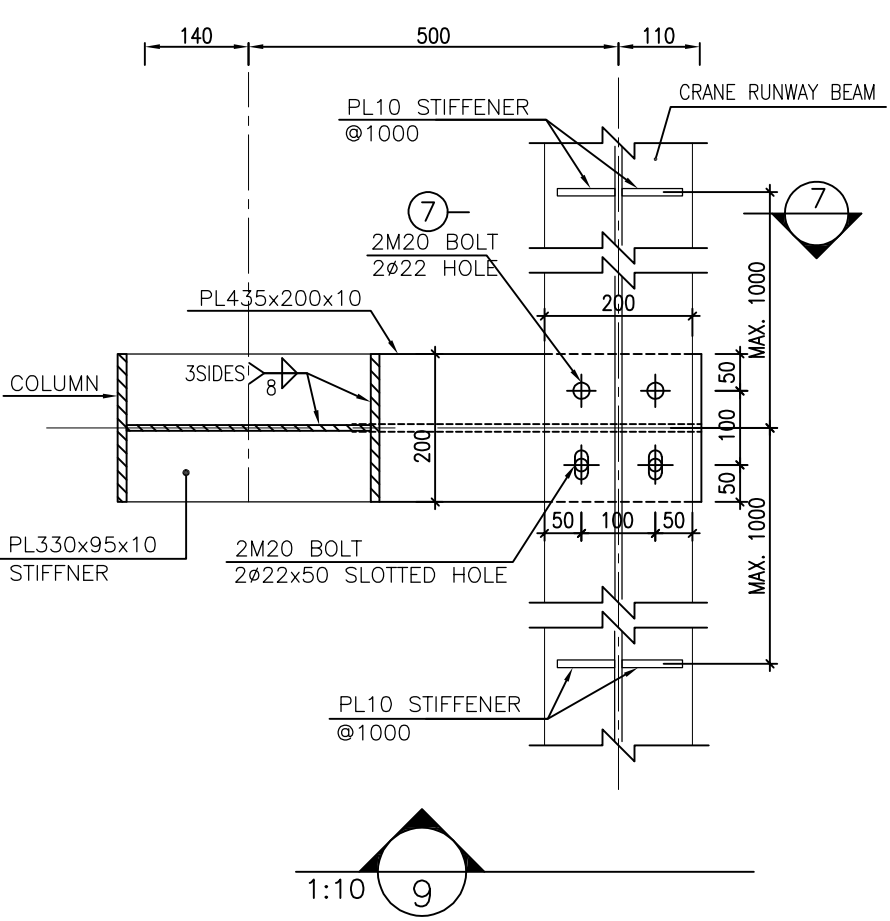
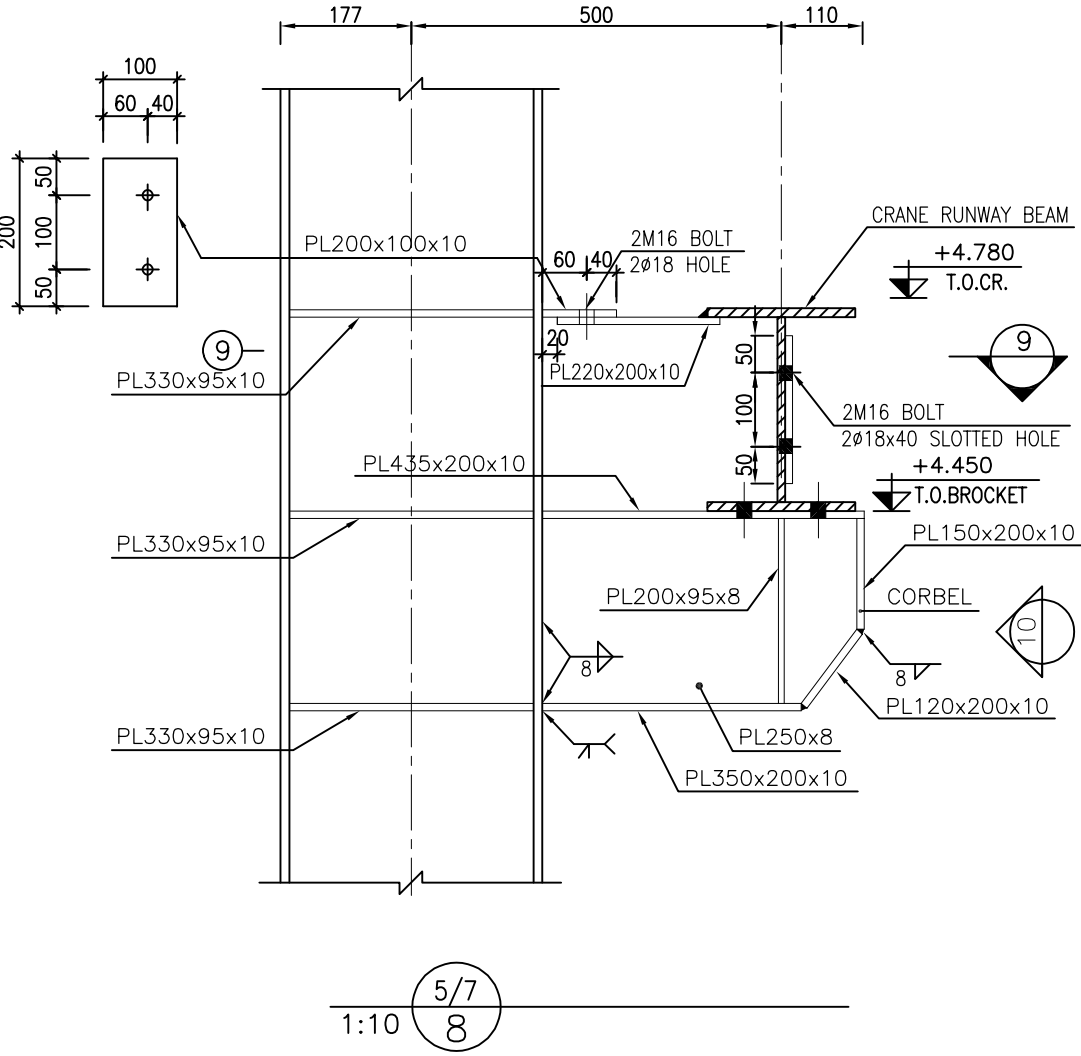
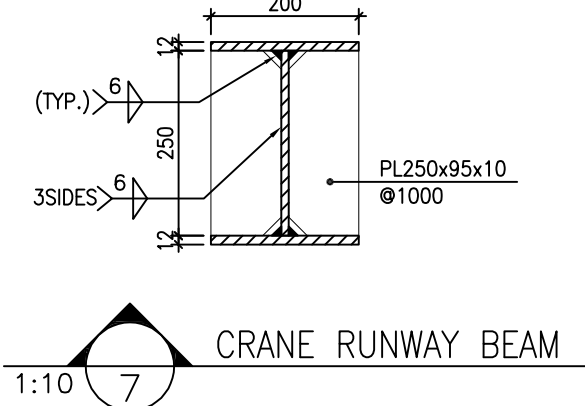
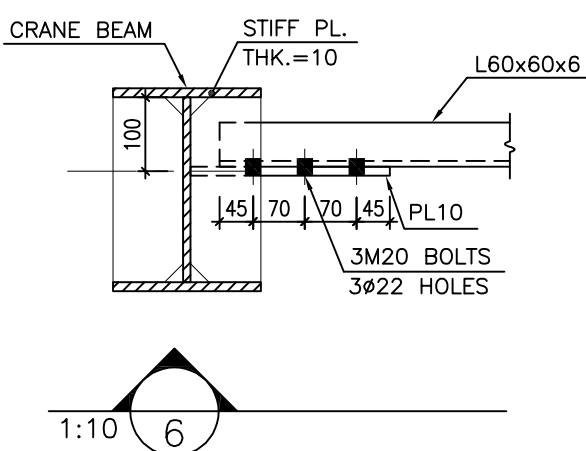
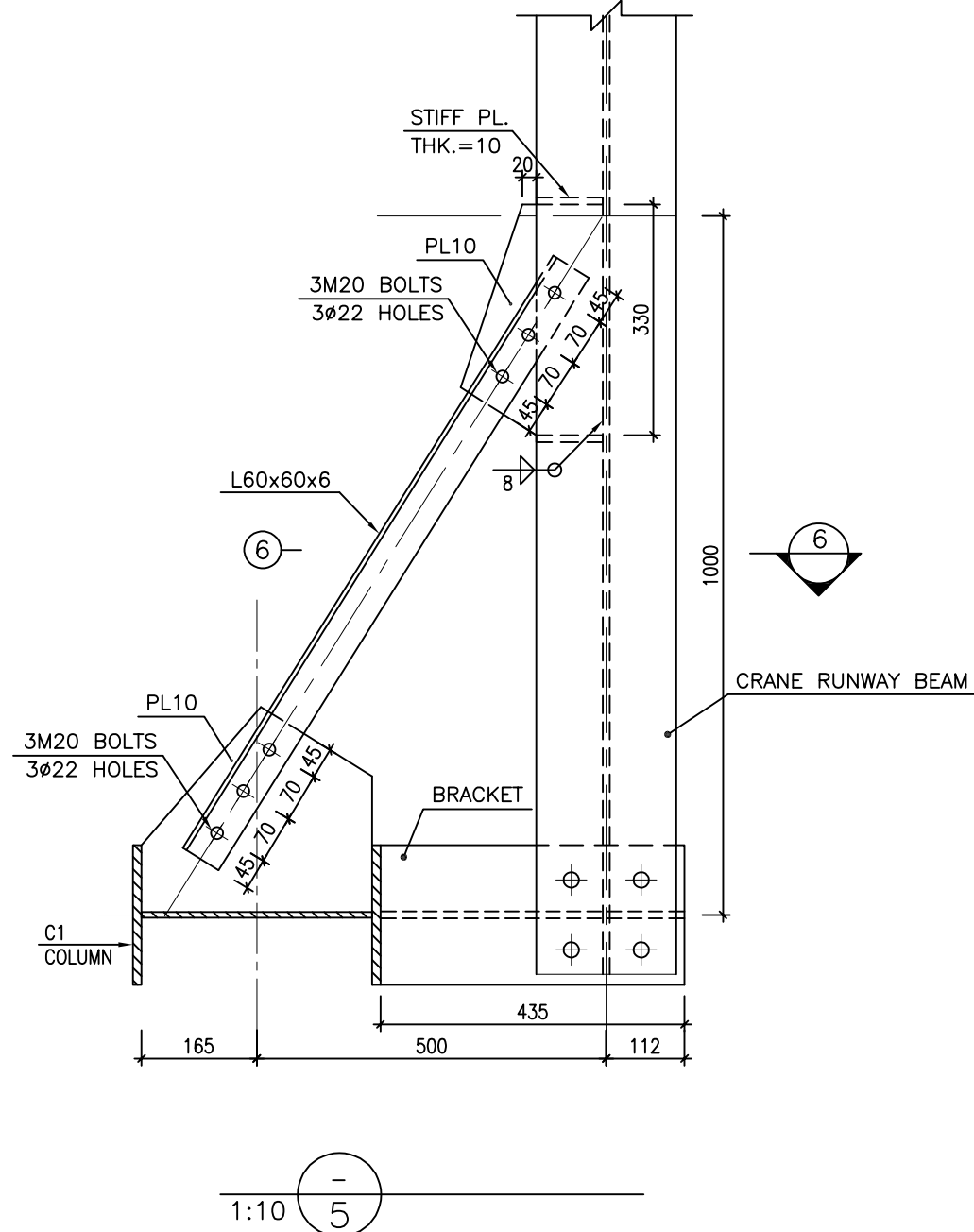
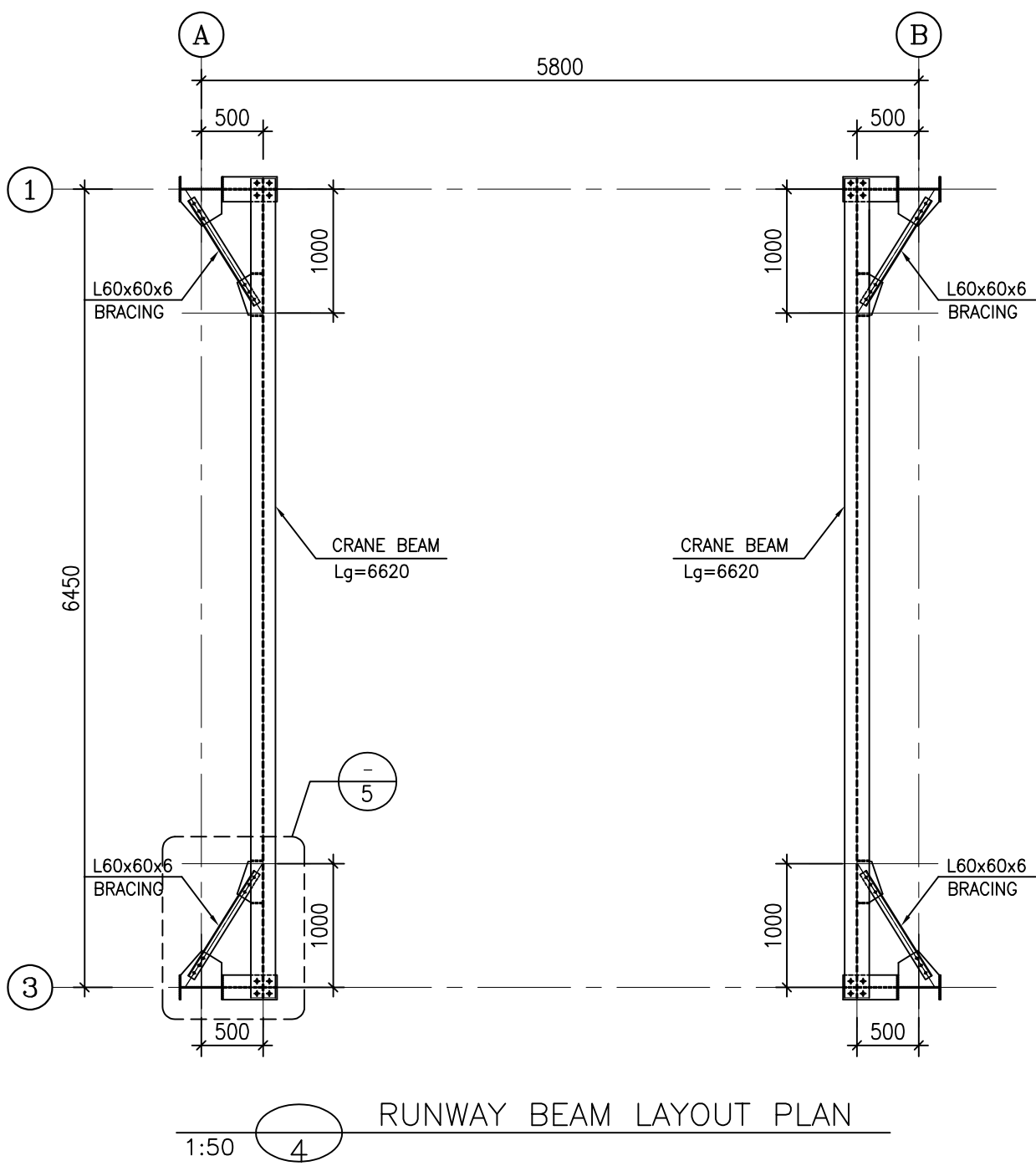
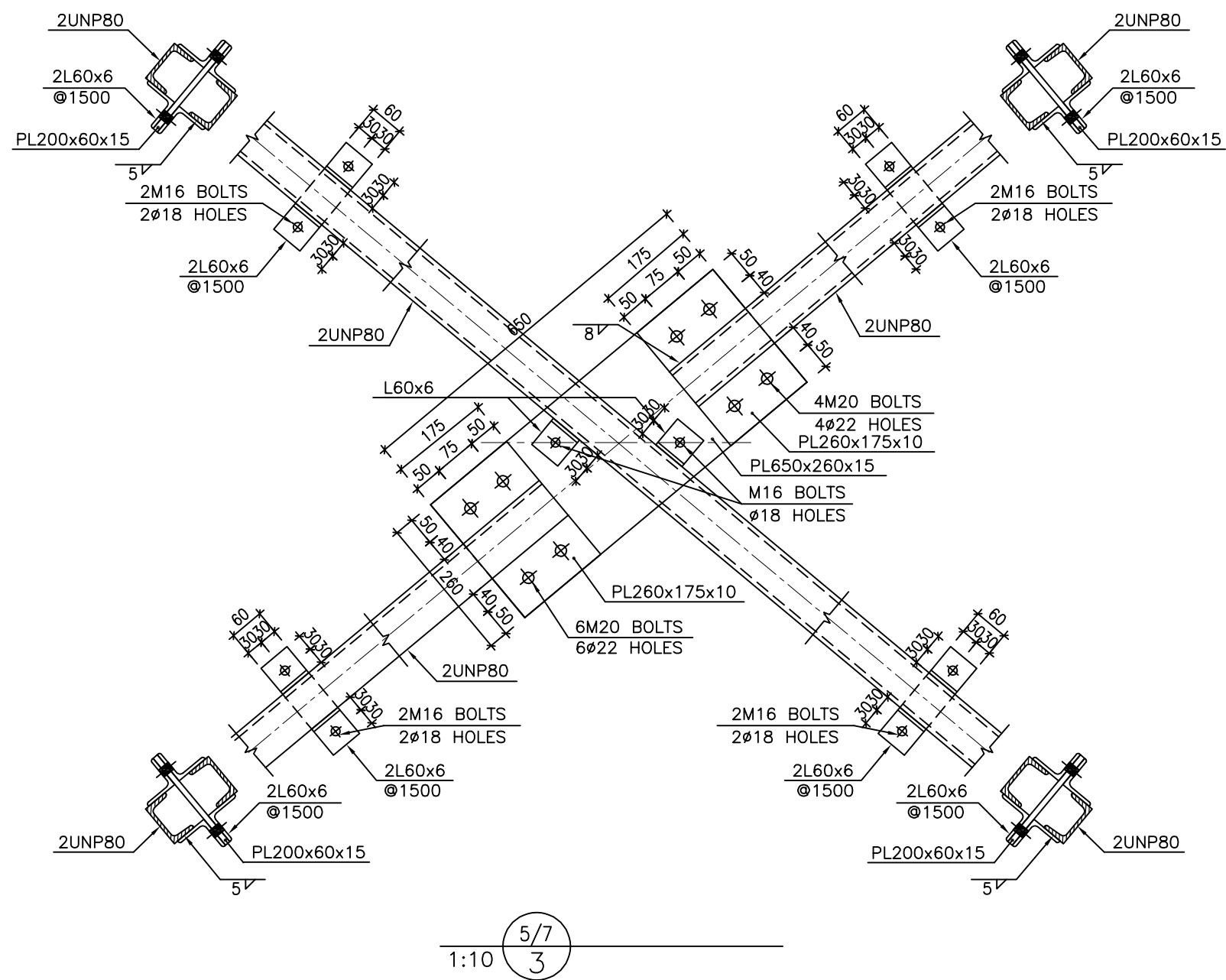
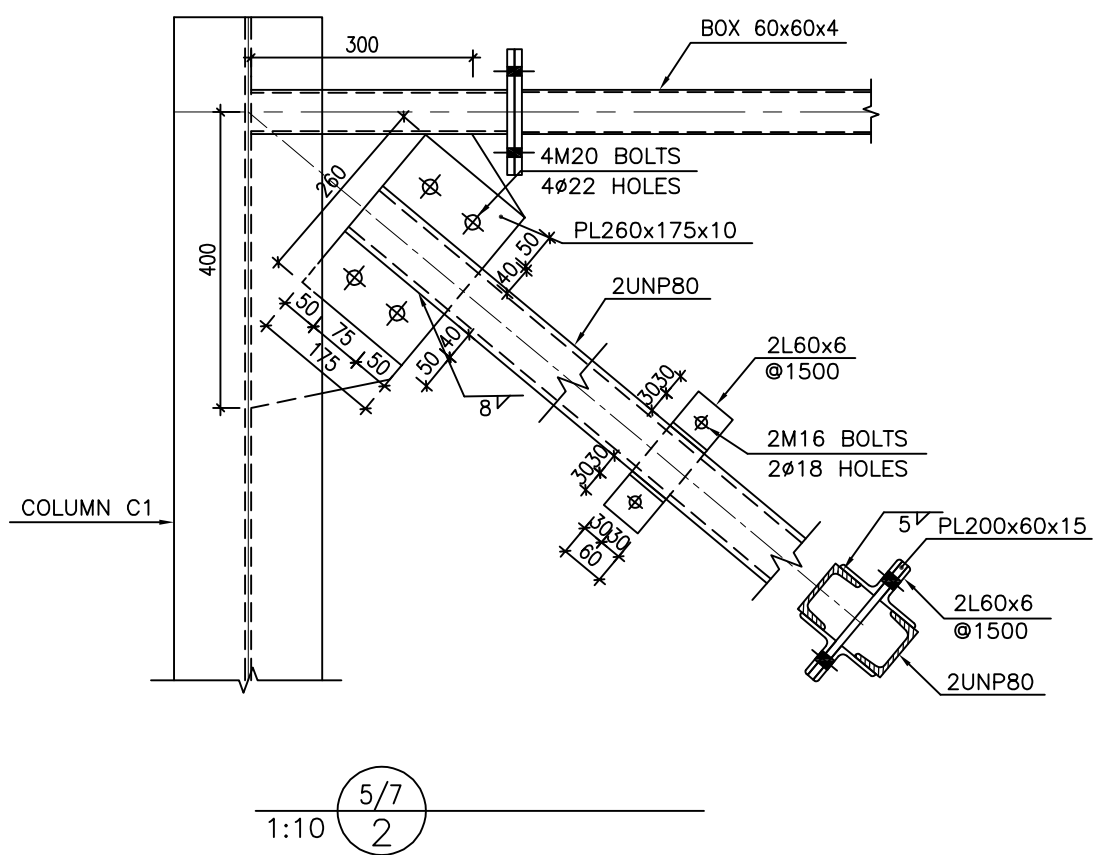
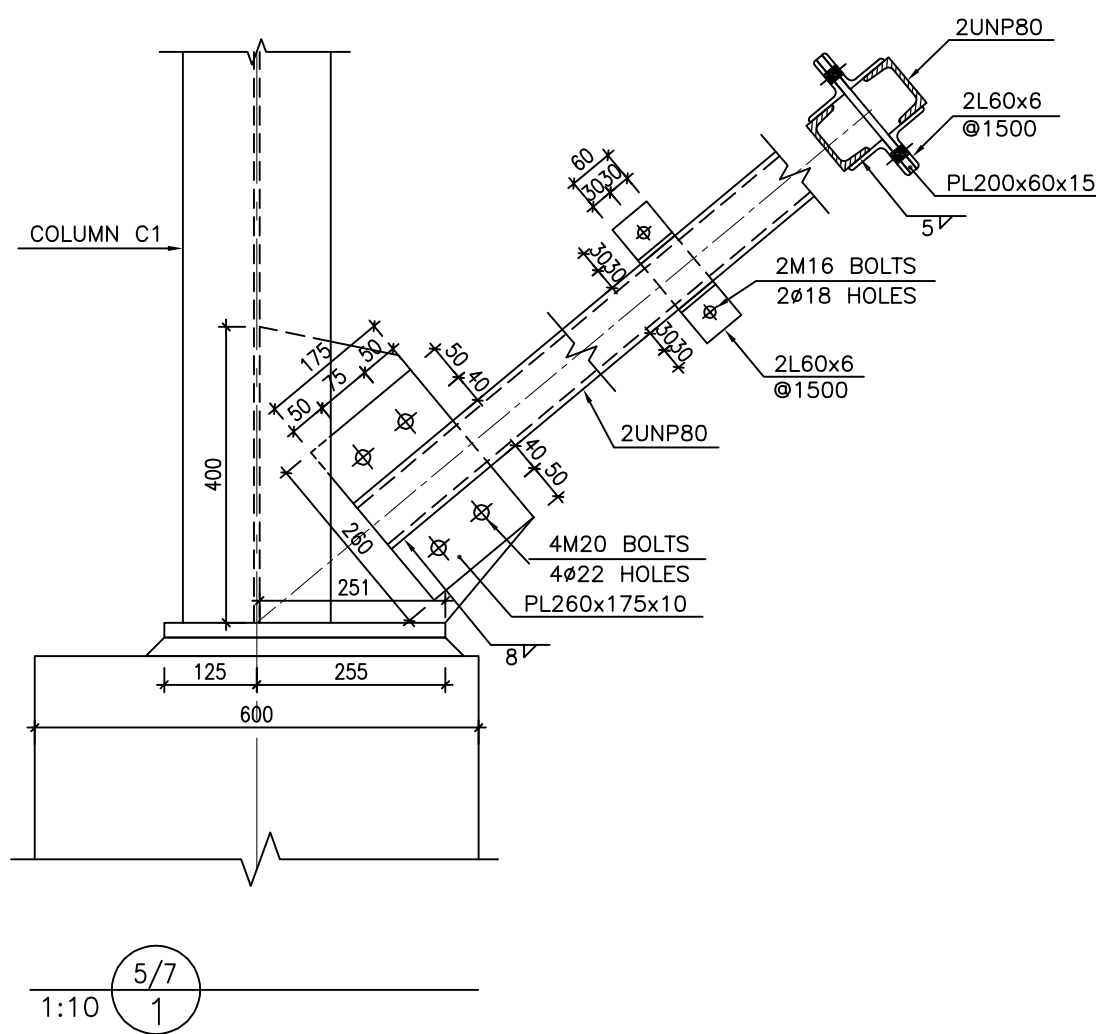


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[illegible]

[illegible]

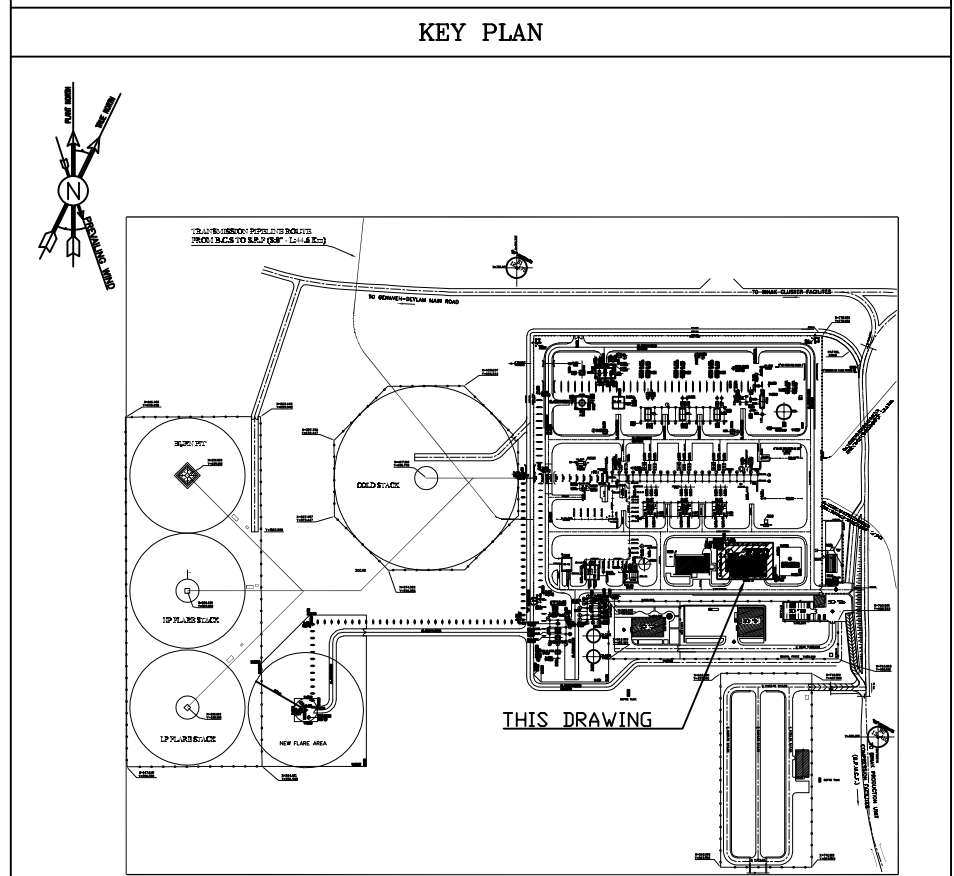


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$\pm 0.00 = +11.10(\text{F.G.L})\text{MSL}$

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REFERENCE DRAWING	DRG. No.
CALCULATION REPORT FOR EXTENSION ELECT. BUILDING	BK-GCS-PEDCO-120-ST-CN-0005
FOUNDATION DRAWING FOR EXTENSION OF EXISTING	BK-GCS-PEDCO-120-ST-DW-0063
ARCHITECTURAL DETAIL DRAWING FOR EXTENSION OF EXISTING	BK-GCS-PEDCO-120-AR-DW-0002
STANDARD DRAWING FOR ANCHOR BOLTS	BK-GNRL-PEDCO-000-ST-DW-0002
GENERAL NOTES-STEEL STRUCTURES	BK-GNRL-PEDCO-000-ST-DW-0011
GENERAL NOTES-REINFORCED CONCRETE STRUCTURES	BK-GNRL-PEDCO-000-ST-DW-0012
SPECIFICATION FOR ERECTION OF STEEL STRUCTURES	BK-GNRL-PEDCO-000-ST-SP-0005
SPECIFICATION FOR FABRICATION OF STEEL STRUCTURES	BK-GNRL-PEDCO-000-ST-SP-0003
SPECIFICATION FOR STEEL STRUCTURAL WORK	BK-GNRL-PEDCO-000-ST-SP-0008
UNIT PLOT PLAN DRAWING	BK-GCS-PEDCO-120-PL-PY-0001
GEOTECHNICAL INVESTIGATION REPORT FOR COMPRESSOR STATION	BK-GCS-PEDCO-120-GT-RT-0001
SPECIFICATION FOR GROUTING	BK-GNRL-PEDCO-000-ST-SP-0004
SPECIFICATION FOR PAINTING	BK-GNRL-PEDCO-000-PI-SP-0006



D01	APR.2024	IPC	R.BERLOURE	M.FAKHARIAN	S.PARAMARZPOUR	** **
D00	AUG.2022	IPC	R.BERLOURE	M.FAKHARIAN	M.MEHRSHAD	** **
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
PROJECT NAME:			BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION			
PROJECT NO.:			971020			
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):			
 HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES					 PEDCO	
			PETROIRAN DEVELOPMENT COMPANY			
DRAWING TITLE:			STRUCTURAL DRAWING FOR EXTENTION OF EXISTING ELECT. BUILDING			
SCALE	SIZE	DRAWING NO.			SHEET NO.	REV.
AS SHOWN	A1	BK-GCS-PEDCO-120-ST-DW-0064			7 OF 7	D01

REV.	DESCRIPTION	BY	DATE	BY	DATE
1	DESCRIPTION	BY	DATE	BY	DATE
2	DESCRIPTION	BY	DATE	BY	DATE
3	DESCRIPTION	BY	DATE	BY	DATE
4	DESCRIPTION	BY	DATE	BY	DATE
5	DESCRIPTION	BY	DATE	BY	DATE
6	DESCRIPTION	BY	DATE	BY	DATE
7	DESCRIPTION	BY	DATE	BY	DATE
8	DESCRIPTION	BY	DATE	BY	DATE
9	DESCRIPTION	BY	DATE	BY	DATE
10	DESCRIPTION	BY	DATE	BY	DATE