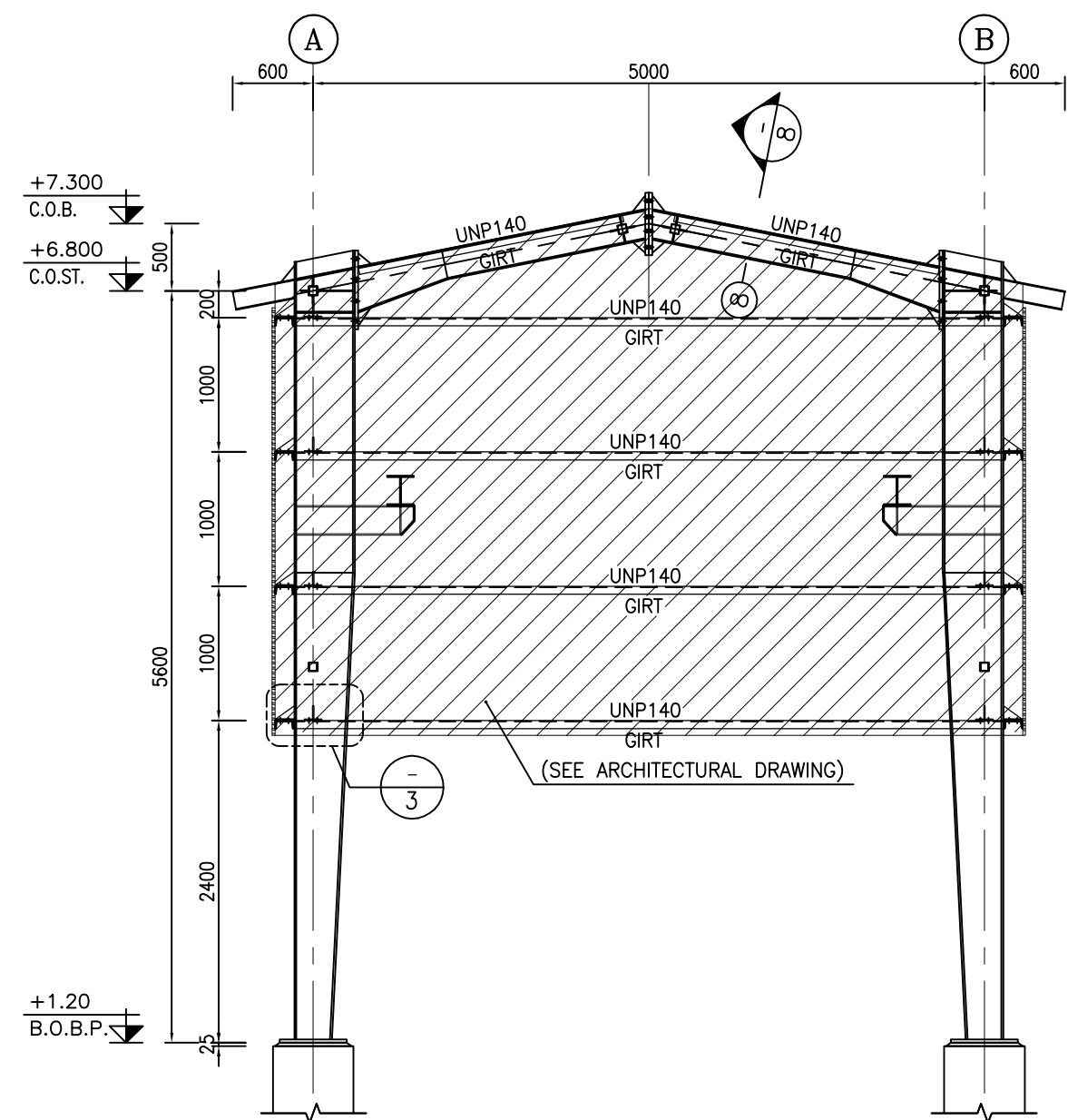
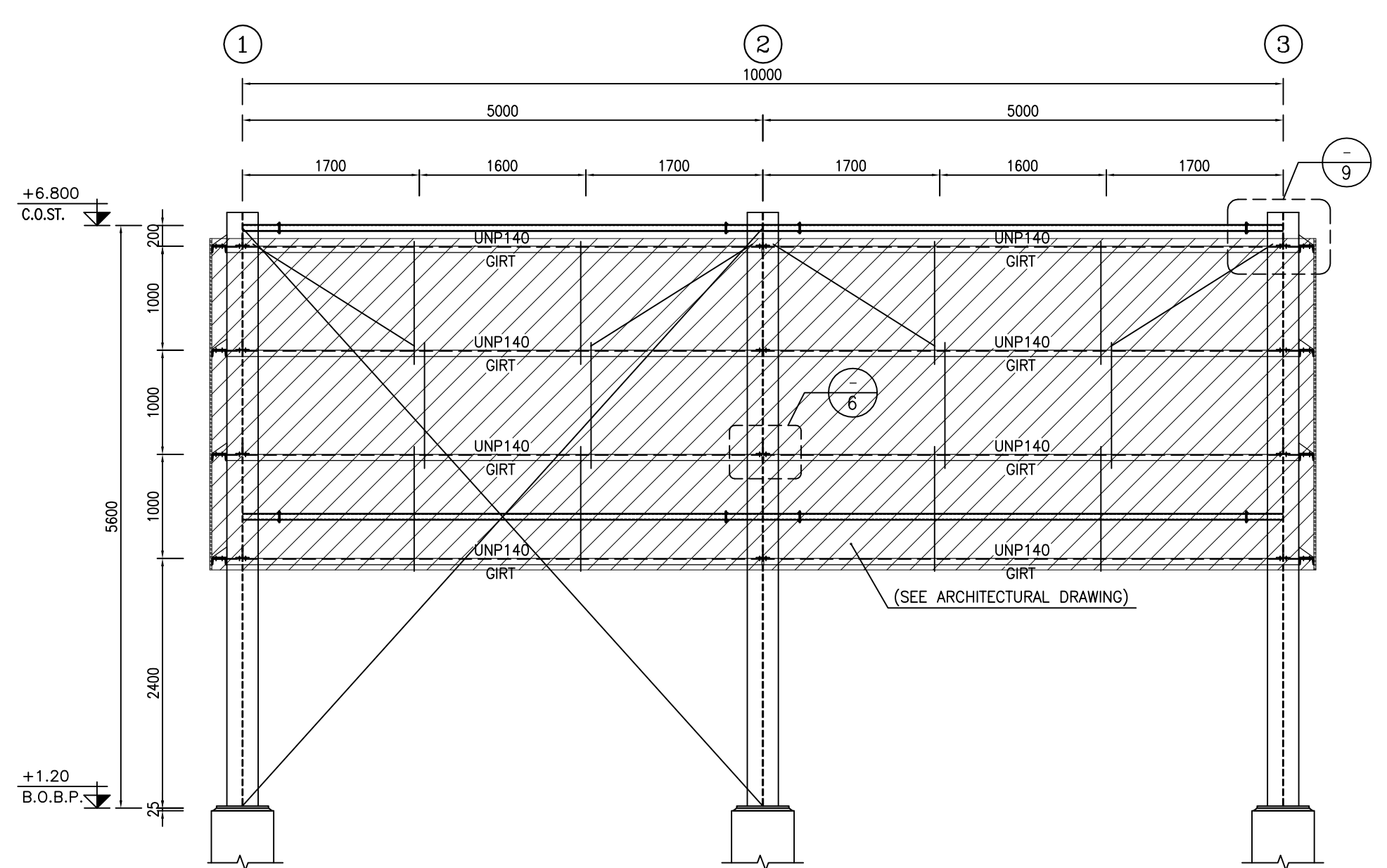
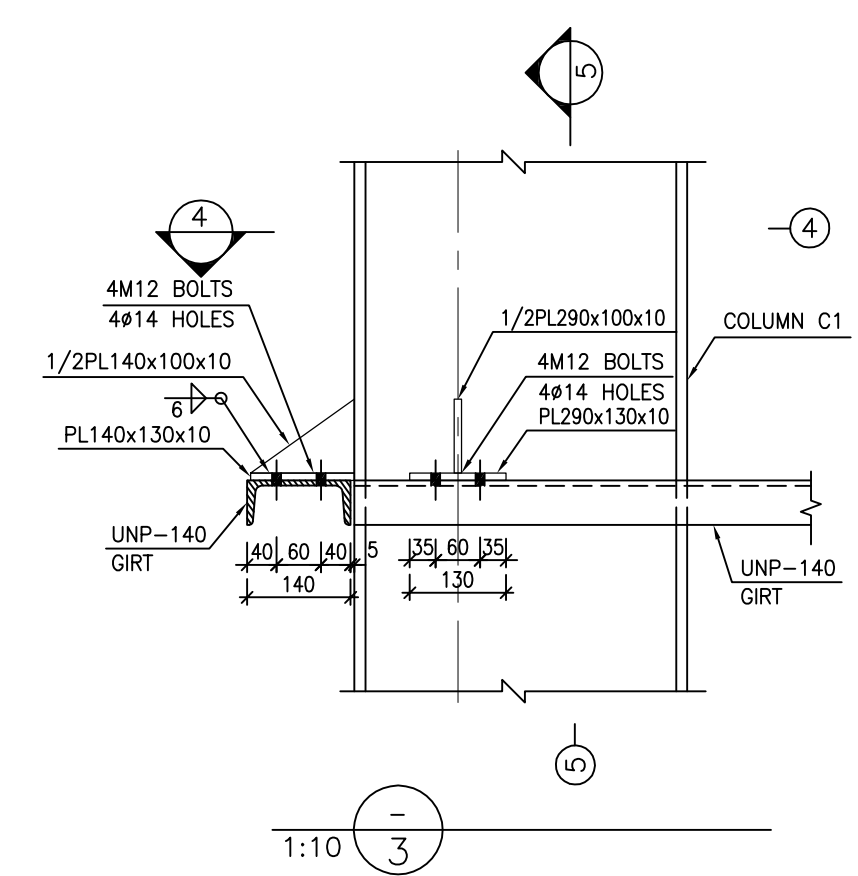




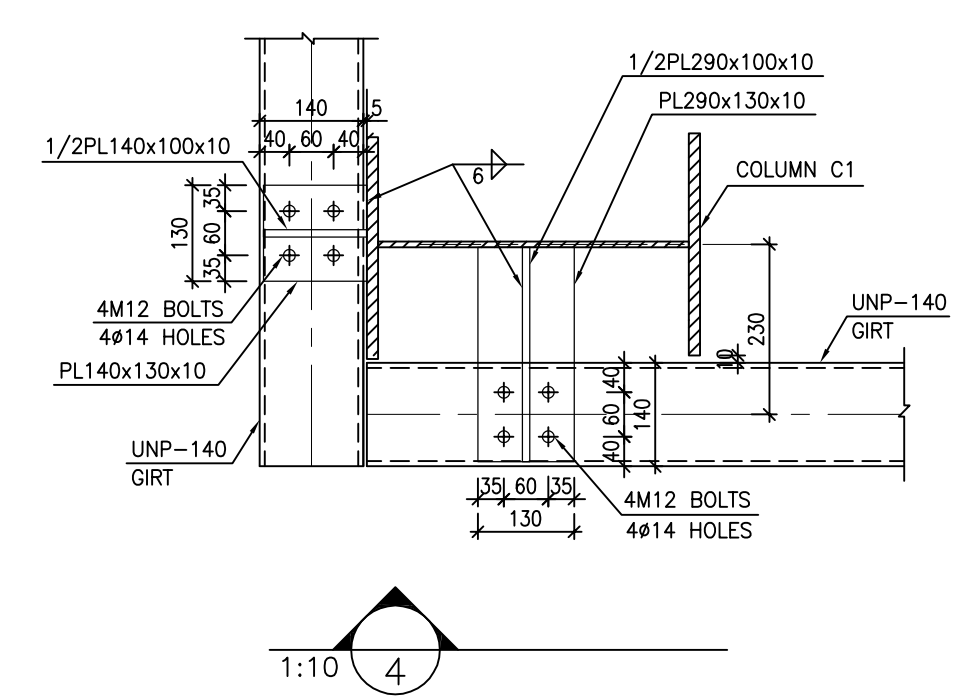
1:50 1 FRAMING ELEVATION ON AXES 1&3



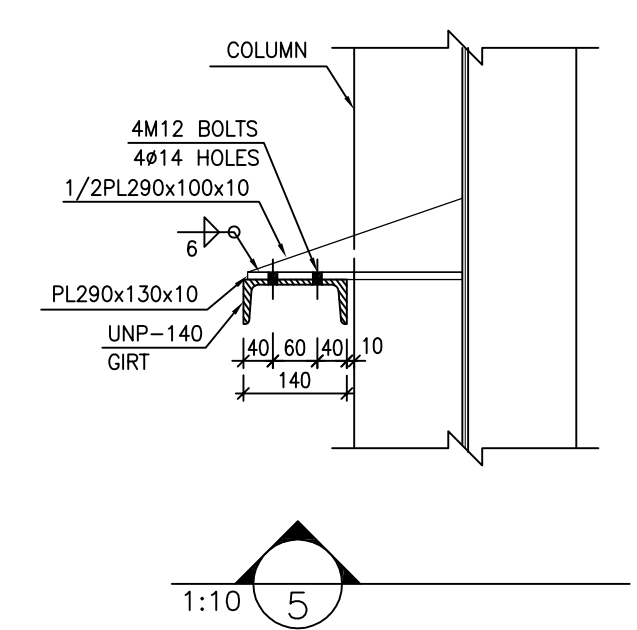
1:50 2 FRAMING ELEVATION ON AXES A&B



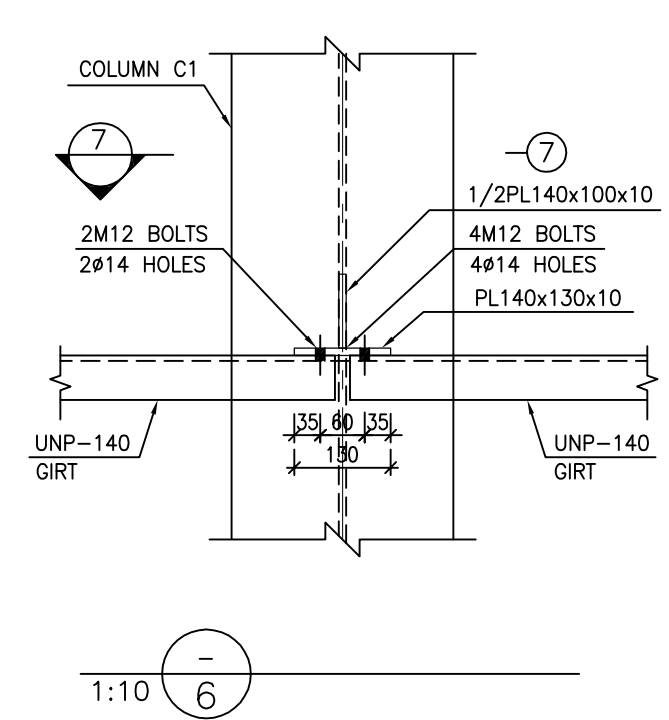
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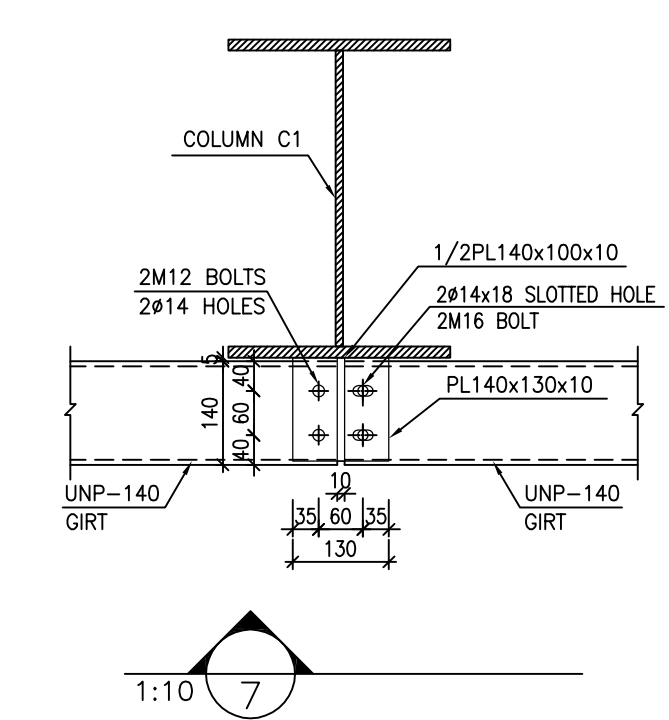
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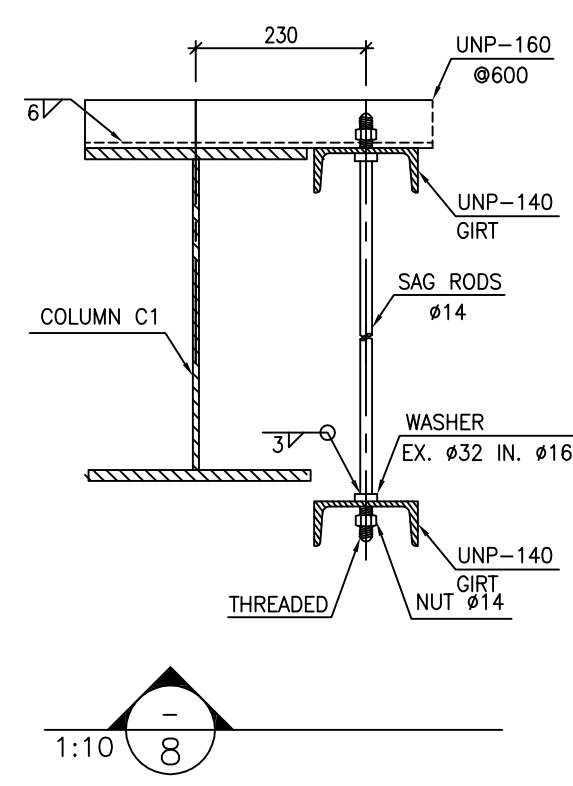
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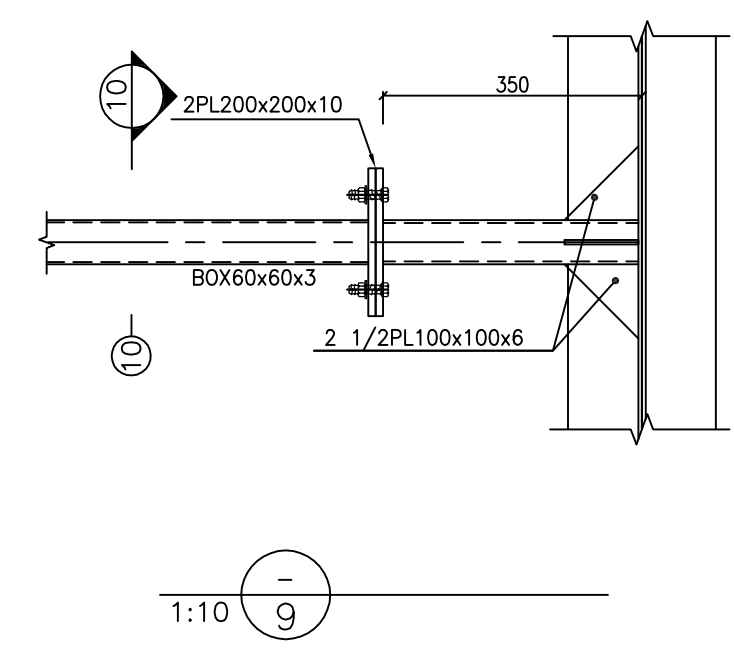
1:10 6



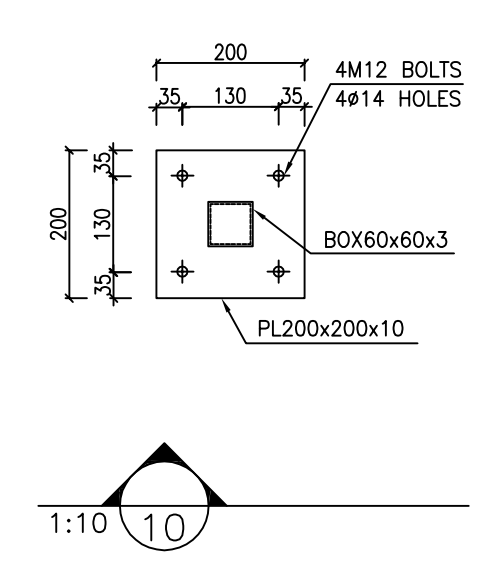
1:10 7



1:10 8



1:10 9



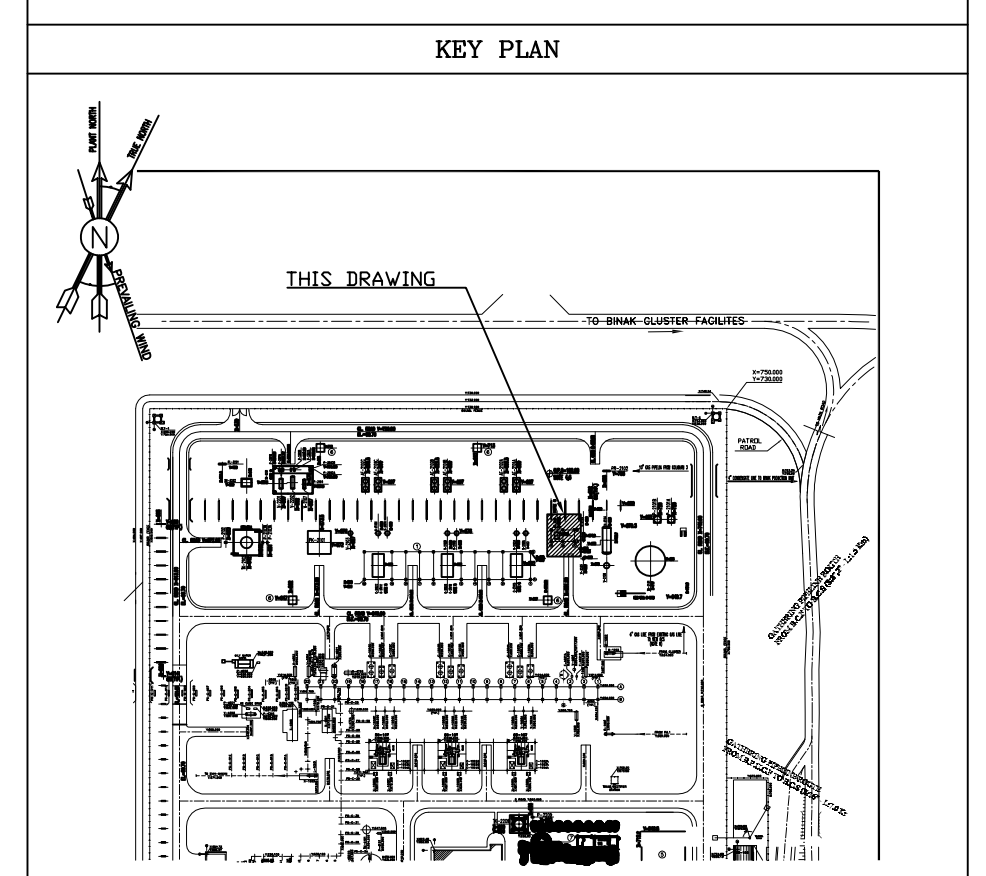
1:10 10

- NOTES
- 1) ALL ELEVATIONS AND COORDINATES ARE IN "m" AND DIMENSIONS ARE IN "mm" UNLESS OTHERWISE NOTED.
 - 2) ALL DIMENSIONS AND ELEVATIONS SHALL BE CHECKED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
 - 3) STRUCTURAL STEEL SHAPE & PLATES SHALL CONFORM TO S235JR WITH MINIMUM YIELD STRESS OF $F_y=2400 \text{ kg/cm}^2$.
 - 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
B.O.B.PL. : BOTTOM OF BASE PLATE
C.O.ST. : CENTER OF STRUT
C.O.B. : CENTER OF BEAM
T.O.CR. : TOP OF CRANE
T.O.S. : TOP OF STEEL
N.T.S. : NOT TO SCALED

REFERENCE DRAWING	DRG. No.
ARCHITECTURAL DRAWING FOR CHEMICAL INJ. PAKAGES /CHEMICAL STORAGE SHELTER	BK-GCS-PEDCO-120-AR-DW-0004
GENERAL NOTES-STEEL STRUCTURES	BK-GNRL-PEDCO-000-ST-DW-0011
TYPICAL DETAILS FOR ANCHOR BOLTS	BK-GNRL-PEDCO-000-ST-DW-0002
FOUNDATION DRAWING FOR CHEMICA INJECTION AND STORAGE SHELTER	BK-GCS-PEDCO-120-ST-DW-0057



REV.	DESCRIPTION	BY	DATE	BY	DATE
001	ISSUED FOR PERMIT	01	01/01/2023	01	01/01/2023
002	ISSUED FOR CONSTRUCTION	01	01/01/2023	01	01/01/2023
003	ISSUED FOR AS-BUILT	01	01/01/2023	01	01/01/2023

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION

PROJECT NO.: 971020

EPC CONTRACTOR: HIRGAN ENERGY

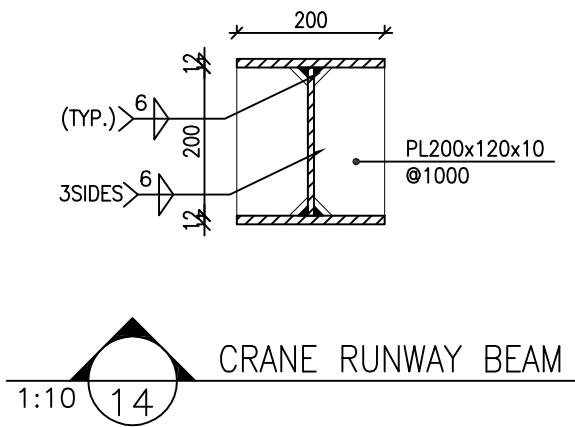
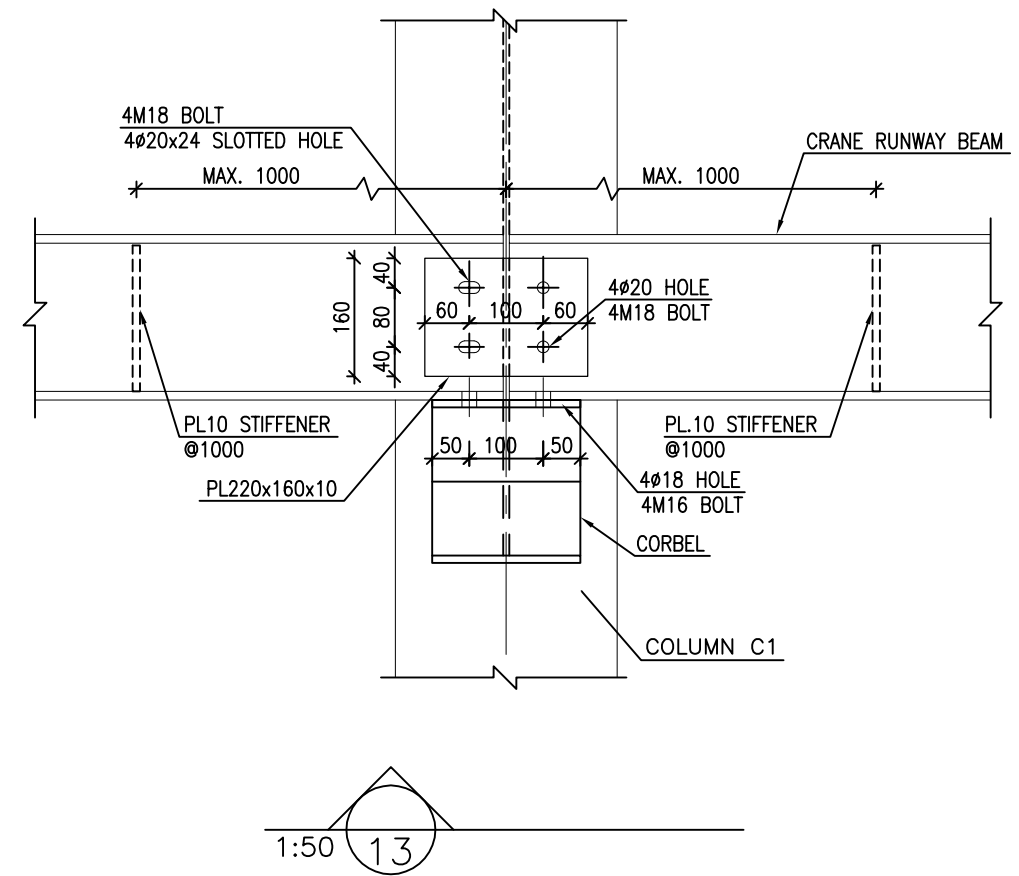
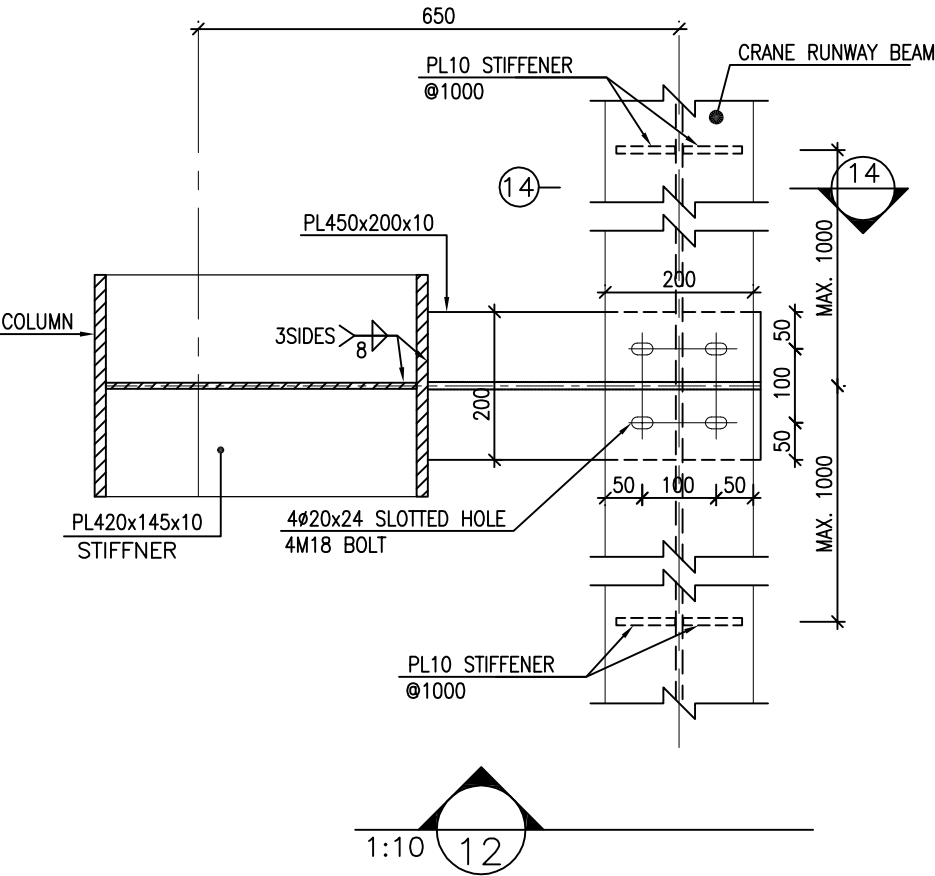
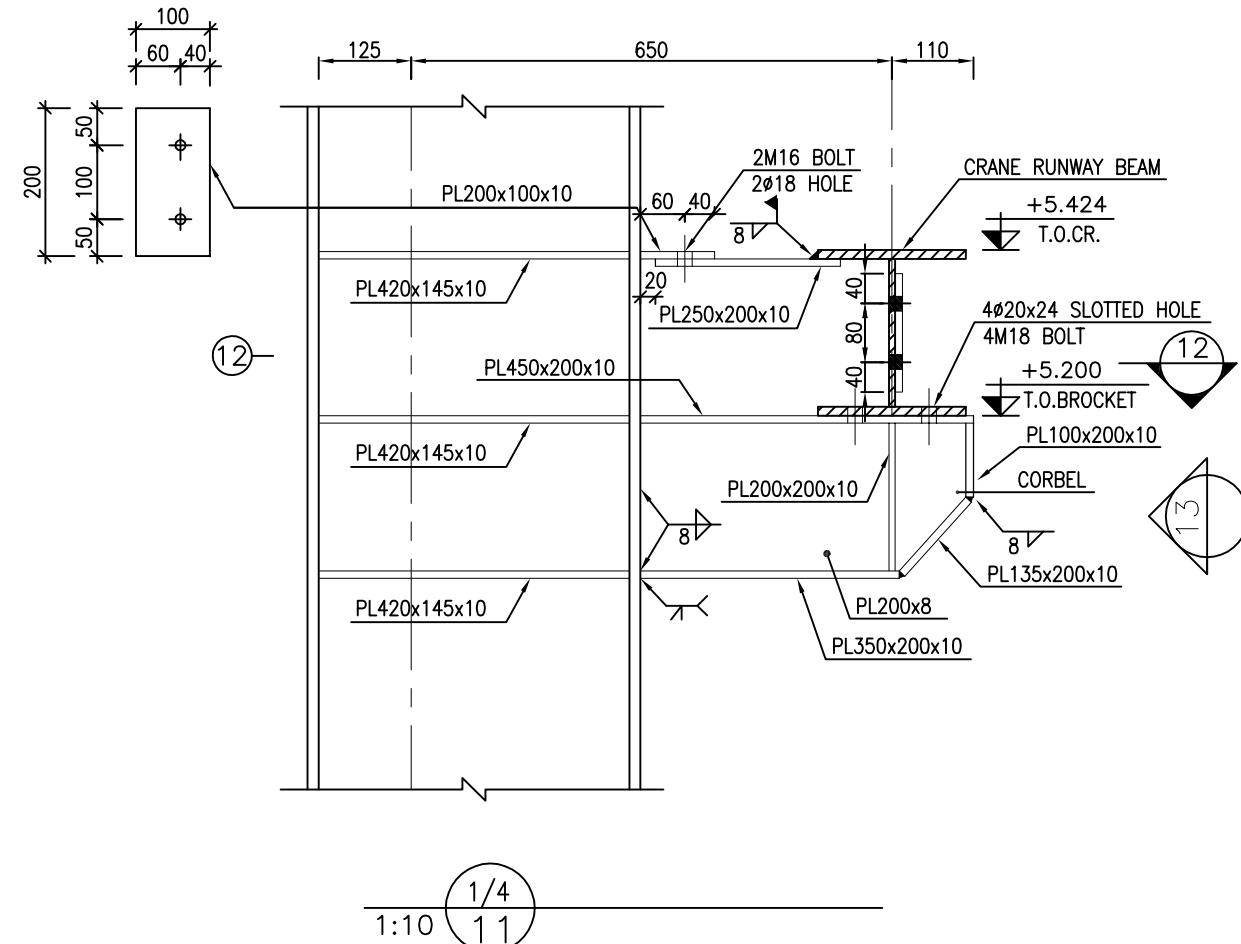
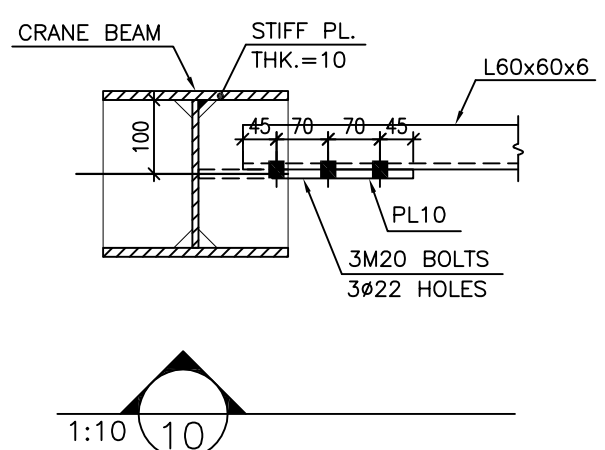
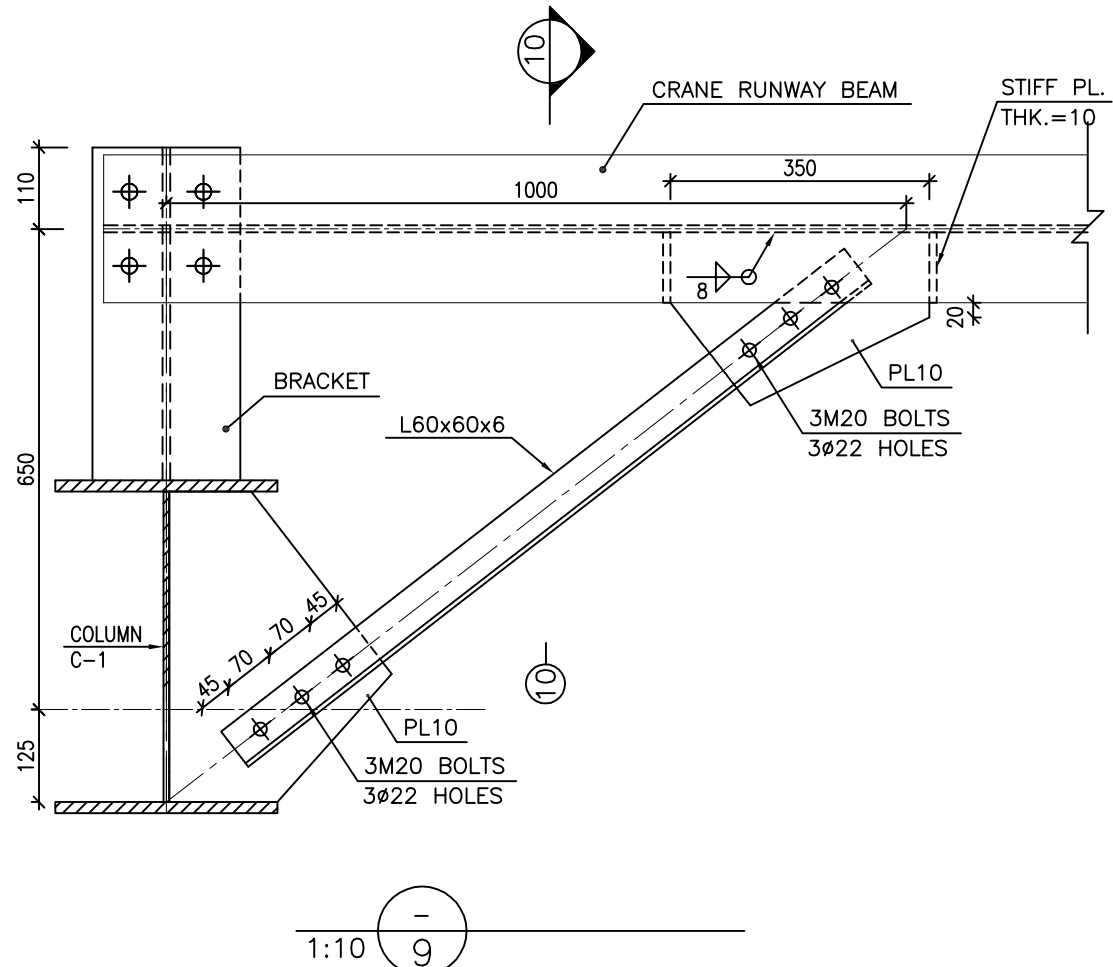
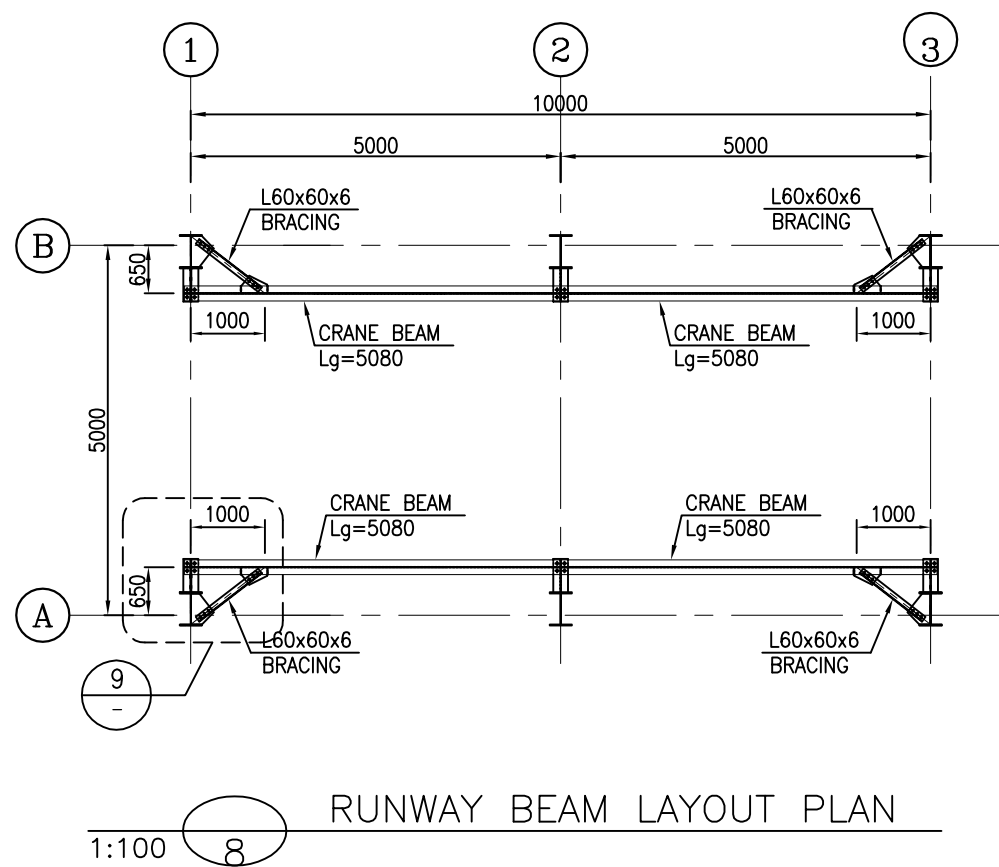
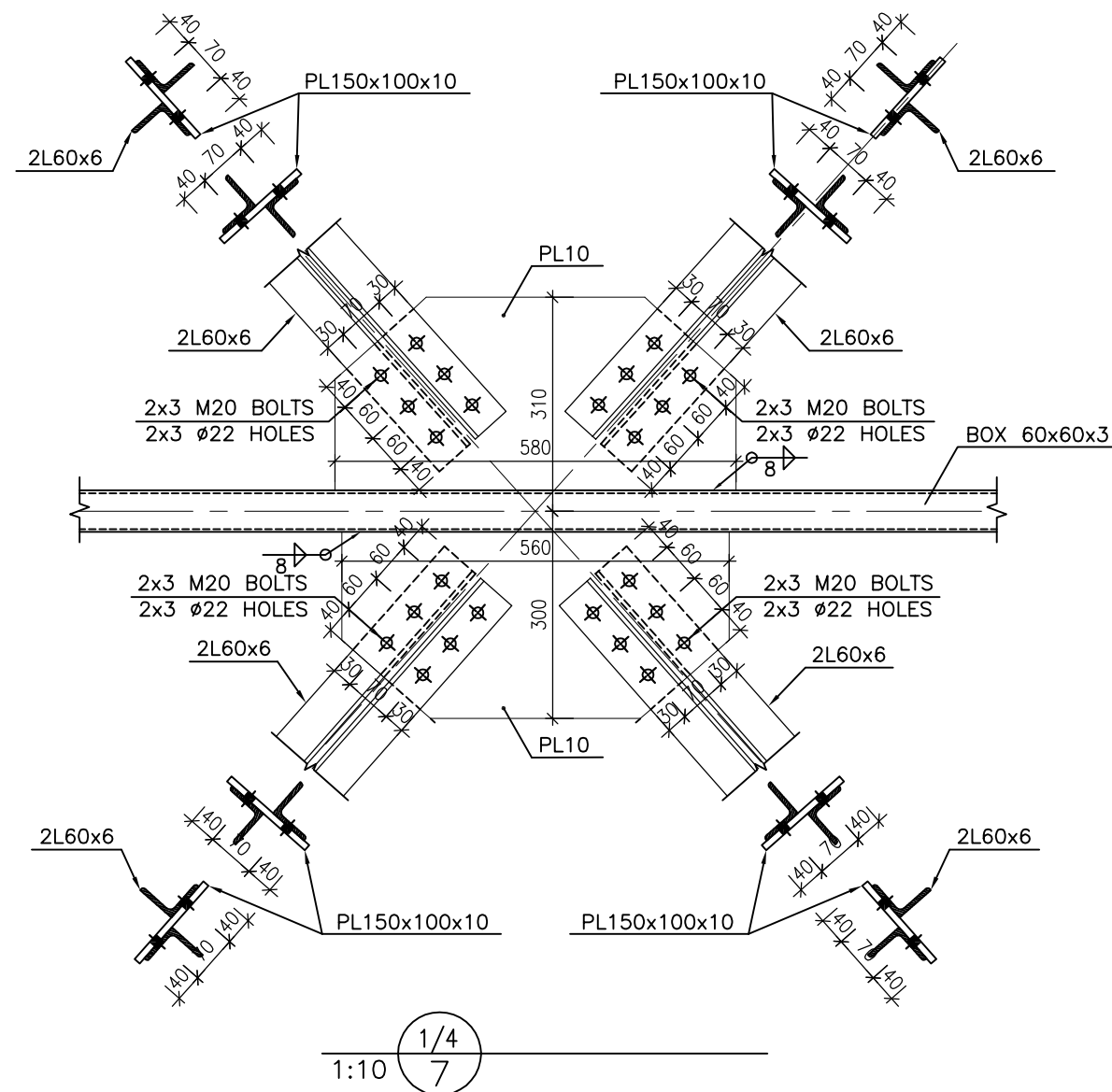
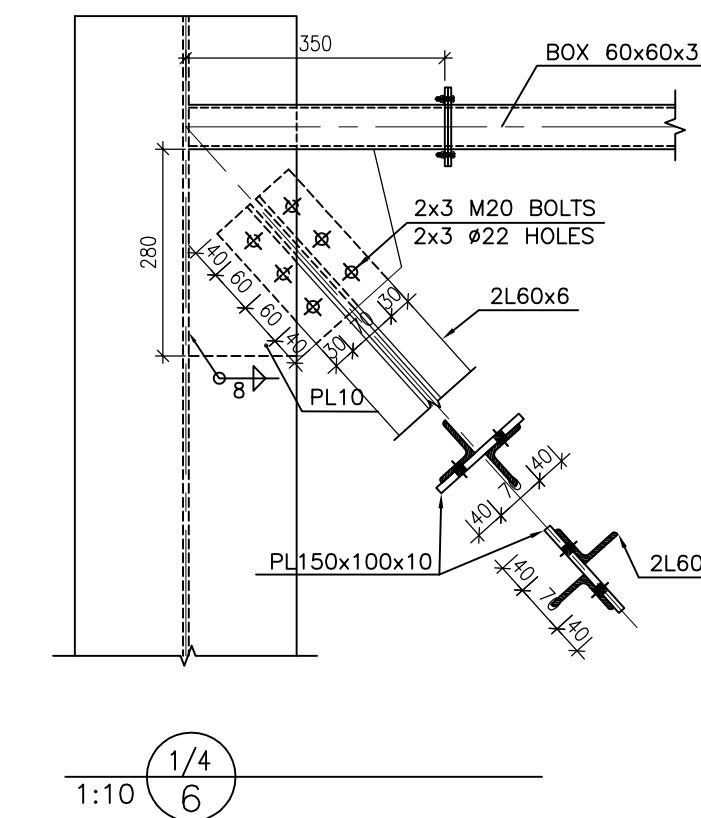
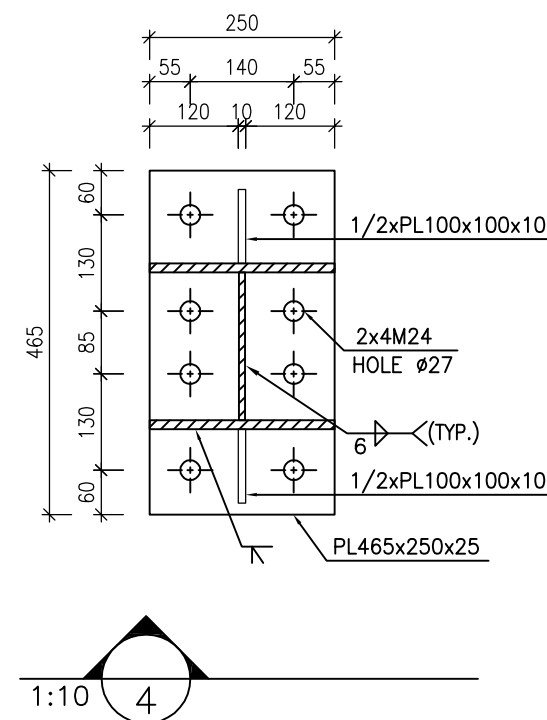
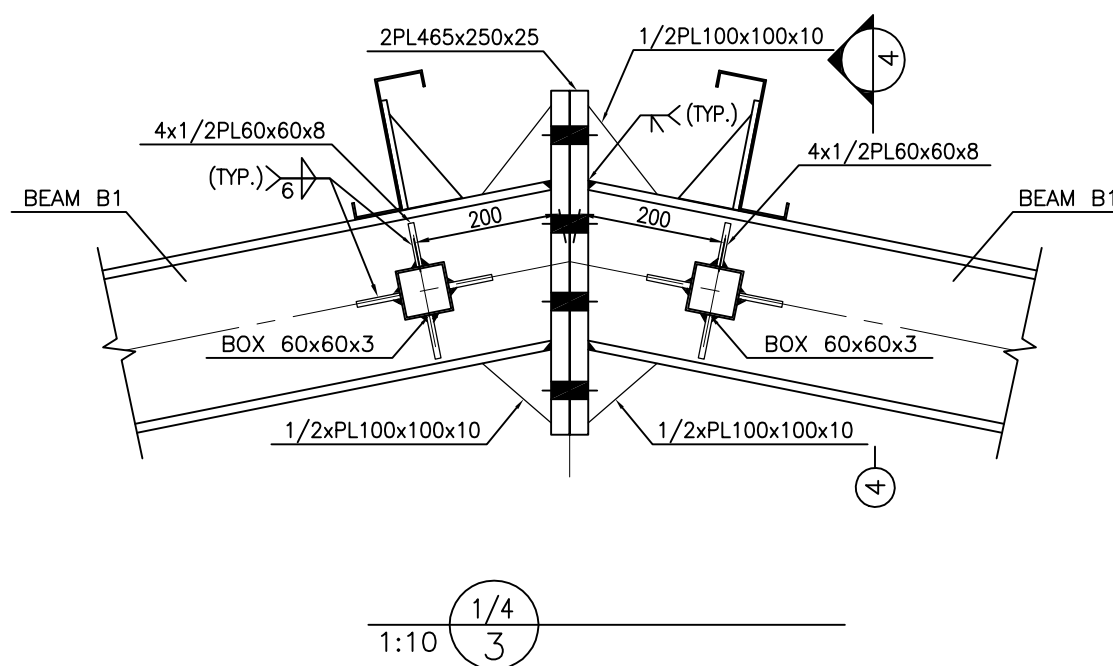
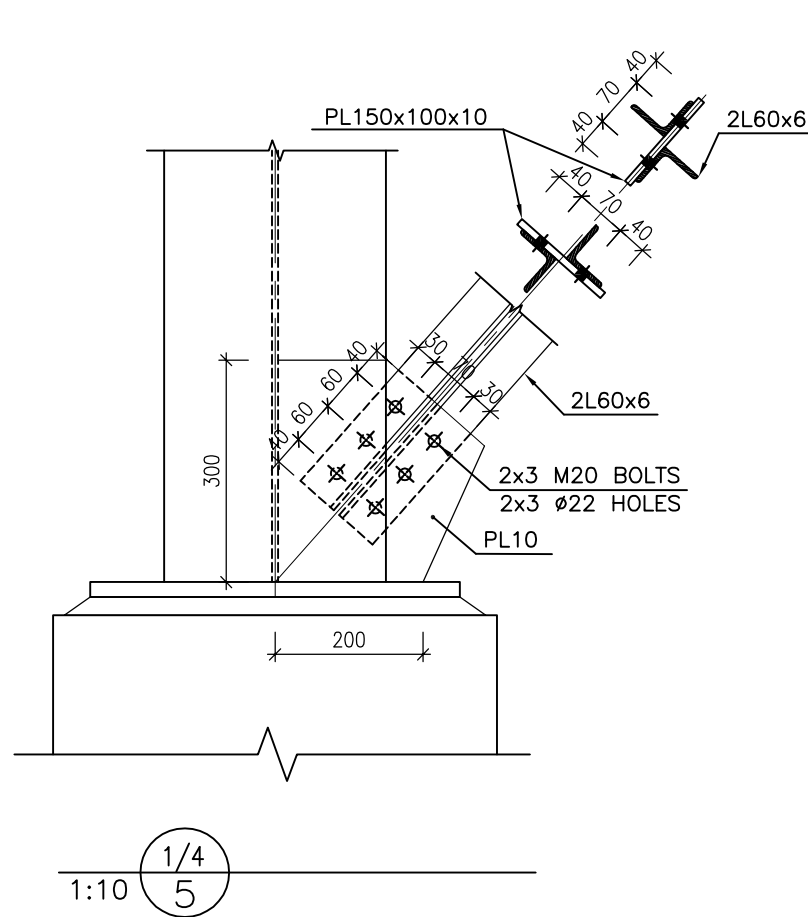
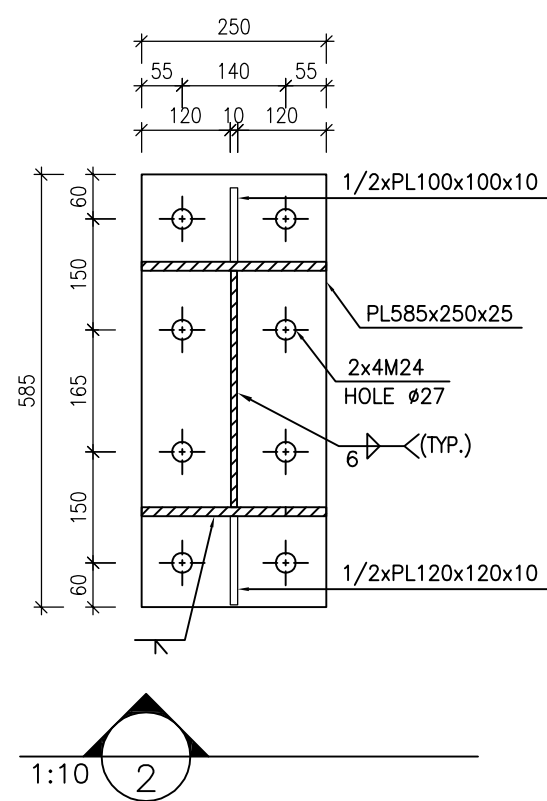
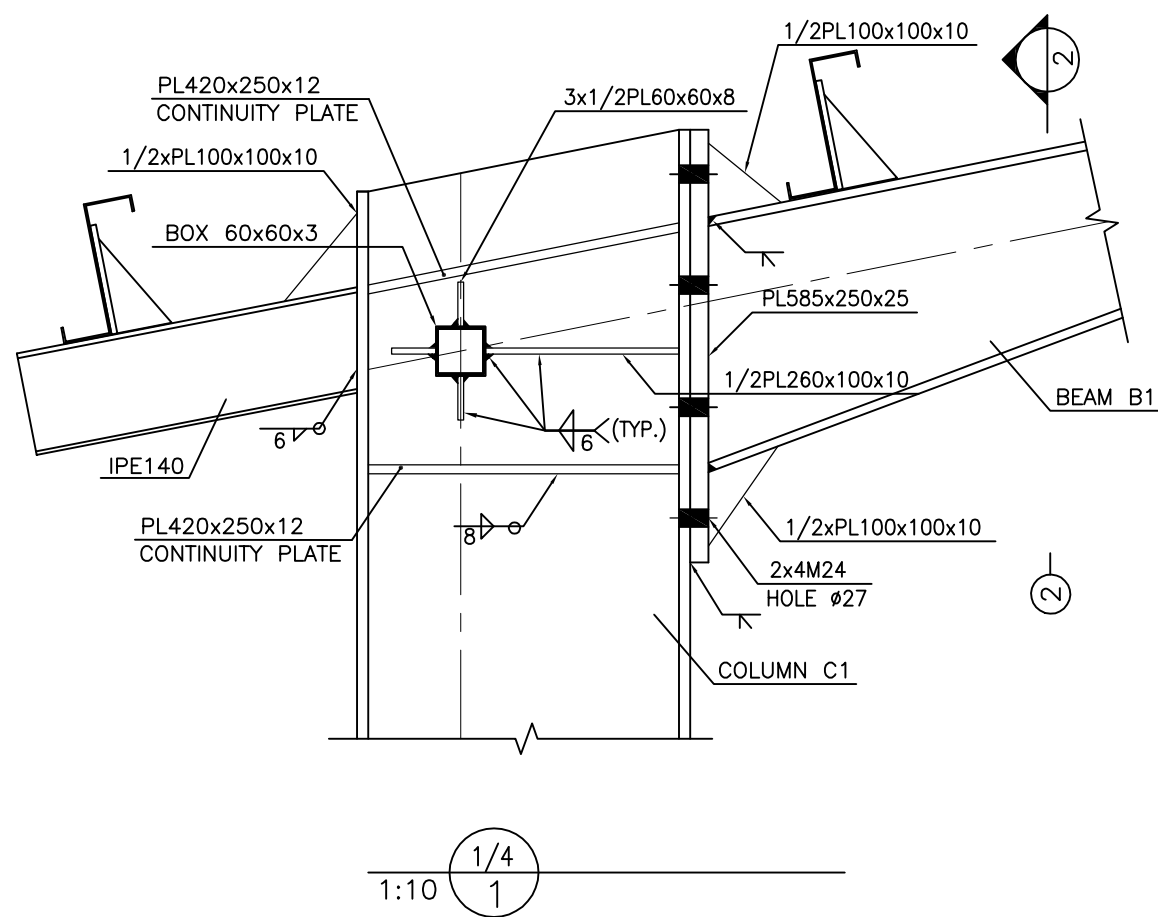
EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY

DRAWING TITLE: STRUCTURAL DRAWING FOR CHEMICAL INJECTION AND STORAGE SHELTER

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

APPROVED FOR CONSTRUCTION BY: DATE:

SCALE: A1 DRAWING NO. BK-GCS-PEDCO-120-ST-DW-0058 SHEET NO. 2 OF 4 REV. D01 BUDGET REF. 053-073-9184 LOCATION F SIZE 4 CLASS M SERIAL NO. 709195 SHEET 2 REVISION D01



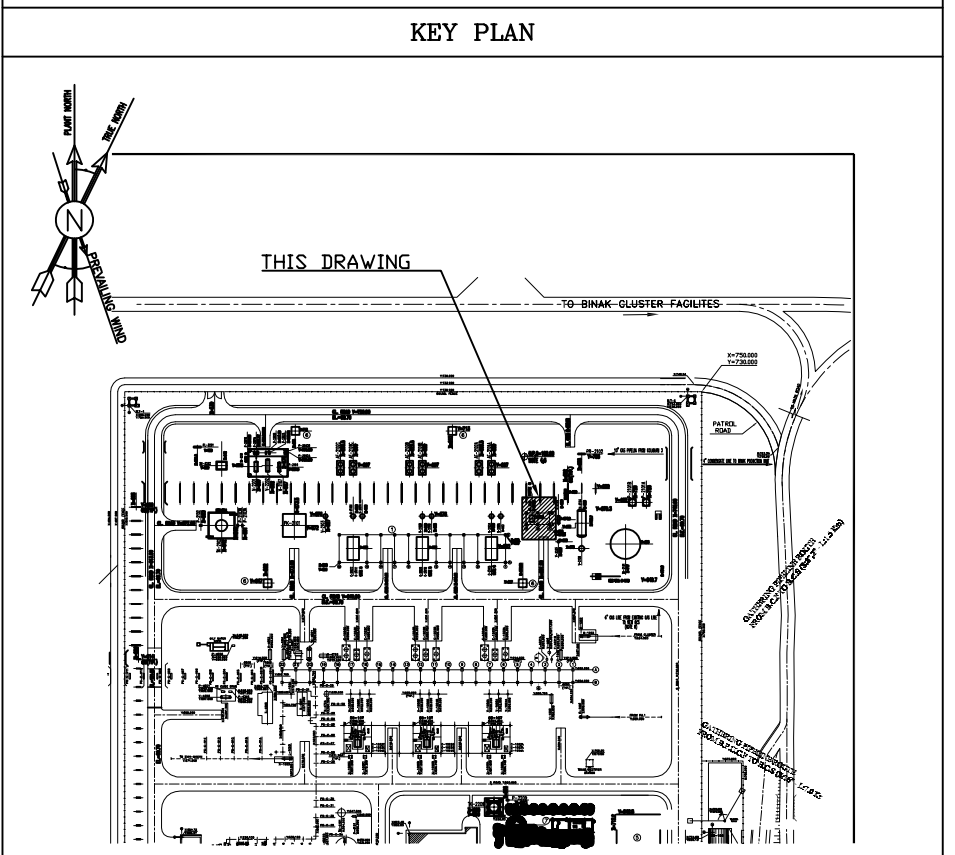
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$\pm 0.00 = +11.20(\text{F.G.L})\text{MSL}$

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REFERENCE DRAWING	DRG. No.
ARCHITECTURAL DRAWING FOR CHEMICAL INJ. PACKAGES /CHEMICAL STORAGE SHELTER	BK-GCS-PEDCO-120-AR-DW-0004
GENERAL NOTES-STEEL STRUCTURES	BK-GNRL-PEDCO-000-ST-DW-0011
TYPICAL DETAILS FOR ANCHOR BOLTS	BK-GNRL-PEDCO-000-ST-DW-0002
FOUNDATION DRAWING FOR CHEMICAL INJECTION AND STORAGE SHELTER	BK-GCS-PEDCO-120-ST-DW-0057



D01	JUN.2023	IPC	R.BERLOUIE	M.PAKHARIAN	A.M.MOHSSENI	***
D00	AUG.2022	IPC	R.BERLOUIE	M.PAKHARIAN	M.MEHRSHAD	***
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
PROJECT NAME: <i>BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION</i>						
PROJECT NO.: 971020						
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):			
 HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES			  PETROIRAN DEVELOPMENT COMPANY			
DRAWING TITLE: <i>STRUCTURAL DRAWING FOR CHEMICAL INJECTION AND STORAGE SHELTER</i>						
SCALE	SIZE	DRAWING NO.			SHEET NO.	REV
AS SHOWN	A1	BK-GCS-PEDCO-120-ST-DW-0058			3 OF 4	D01

		*****	** **	*** ****	** **	*** ****
REV.	DESCRIPTION	BY	DATE	BY	DATE	
		CHECKED		REV. APPR.		
اصل و کلیه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب میباشد. THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS						
BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION						
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.		
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED						
APPROVED FOR CONSTRUCTION			BY:	DATE:		
BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION
053-073-9184	F	4	M	709195	3	D01

