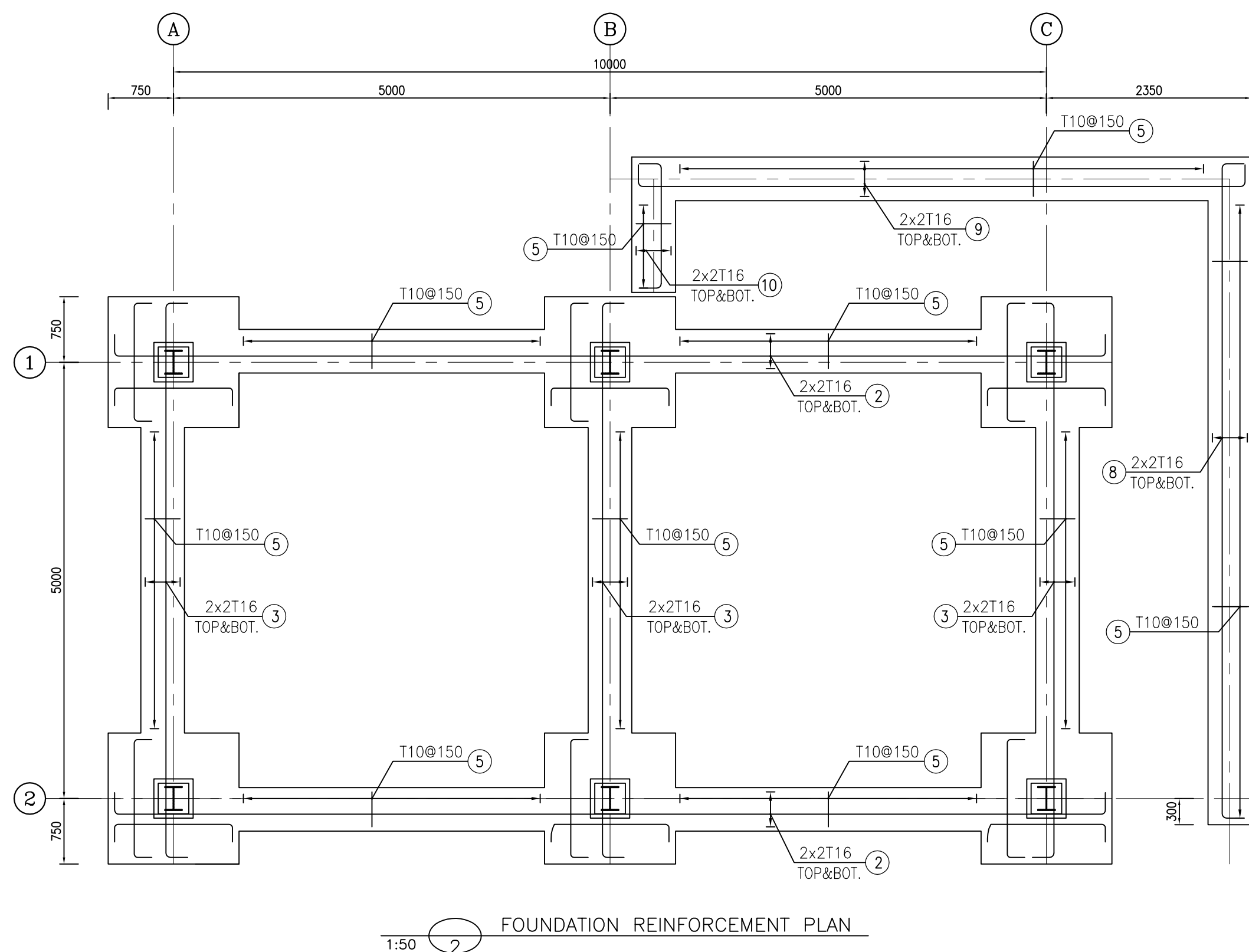




NOTES

- 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) ACCORDING TO THE SPECIFICATION OF CONCRETE WORKS:
TBK-GWR-PEDCO-000-ST-SP-001/28 DAYS CHARACTERISTIC COMPRESSIVE STRENGTH OF MAIN CONCRETE IS 30 MPa(ON CYLINDRICAL SPECIMEN)
- 4) ACCORDING TO THE SPECIFICATION OF CONCRETE WORKS:
TBK-GWR-PEDCO-000-ST-SP-001/28 DAYS CHARACTERISTIC COMPRESSIVE STRENGTH OF LAIR CONCRETE IS 15 MPa(ON CYLINDRICAL SPECIMEN)
- 5) CONCRETE COVER OVER BARS SHALL BE 75mm FOR FOUNDATION AND 50mm FOR CAST IN-SITU WALLS AND PILECAPS.
- 6) REINFORCING BARS SHALL BE S400 ACCORDING TO: IS/R3132 AND INBC9 WITH MINIMUM TENSILE YIELD STRENGTH 400 N/mm²
- 7) THE FIRST 50% OF THE BEAM, COLUMN OR PILECAP SHALL BE LOCATED NOT MORE THAN 50mm FROM THE FACE OF FOUNDATION.
- 8) REINFORCEMENT SHALL BE ADJUSTED LOCALLY TO SUIT THE RECESS OF ANCHOR BOLTS, HOLES AND OTHER EMBEDDED MATERIALS.
- 9) UNDERGROUND CONCRETE SHALL BE PROTECTED AND COATED ACCORDING TO RELEVANT SPECIFICATION.
- 10) PORTLAND CEMENT TYPE 2 SHALL BE USED FOR CONCRETE AND LEAN CONCRETE.
- 11) FILL MATERIAL SHALL BE COMPACTED TO NOT LESS THAN 95% OF THE MAXIMUM DENSITY AS DETERMINED BY ASTM D-1557 (MODIFIED PROCTOR) METHOD.
- 12) H.P.G. AND H.P.P. ELEVATION ± 100.00 LOCAL CORRESPOND TO ± 110.20 M.S.L.

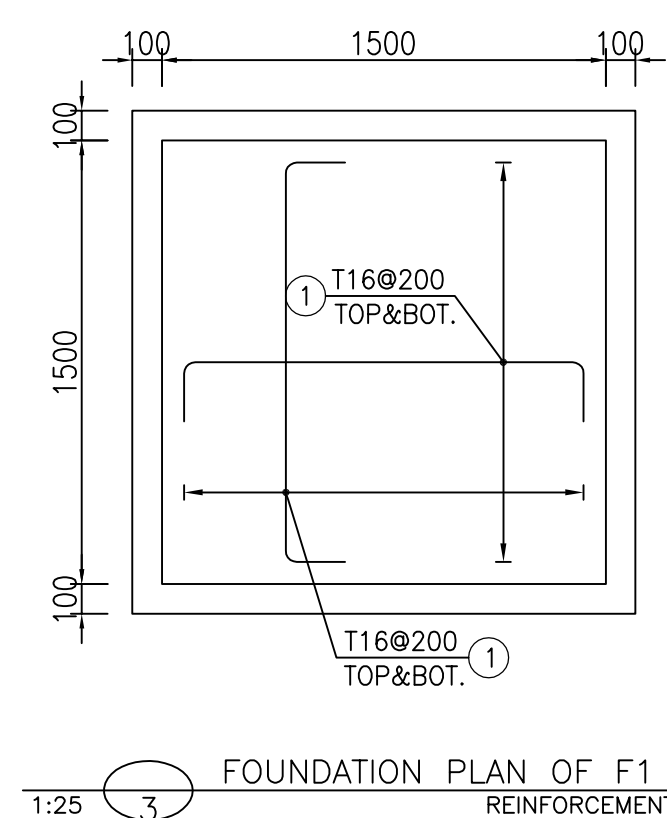
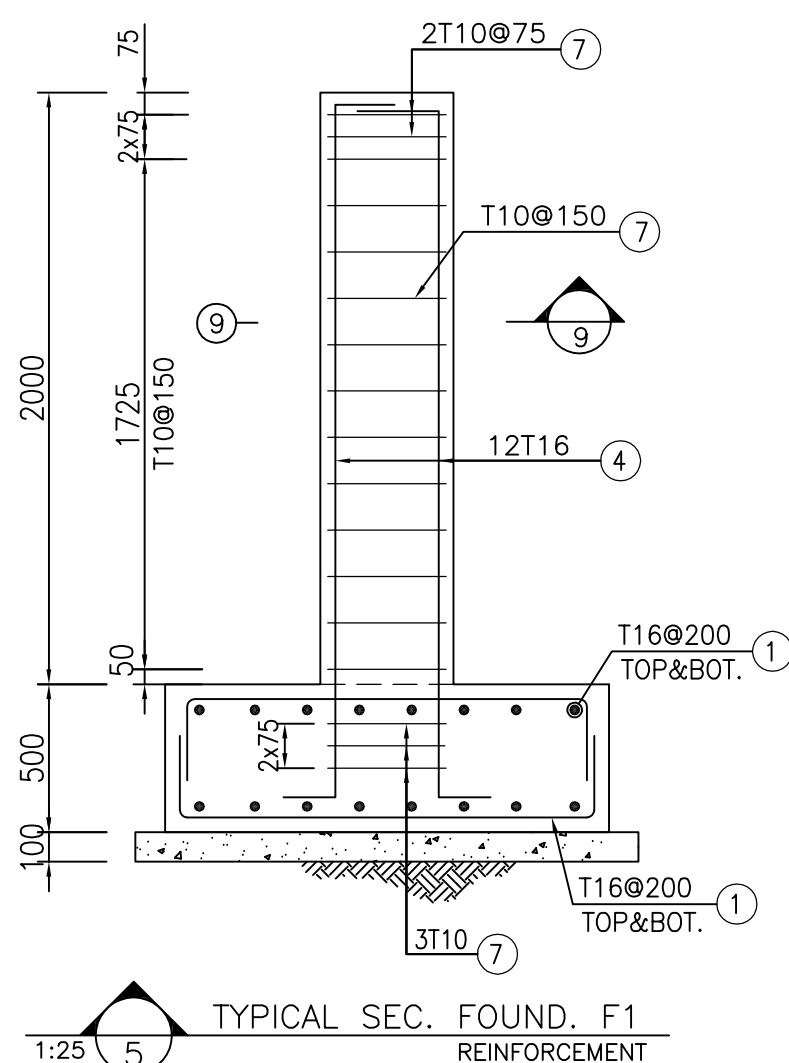
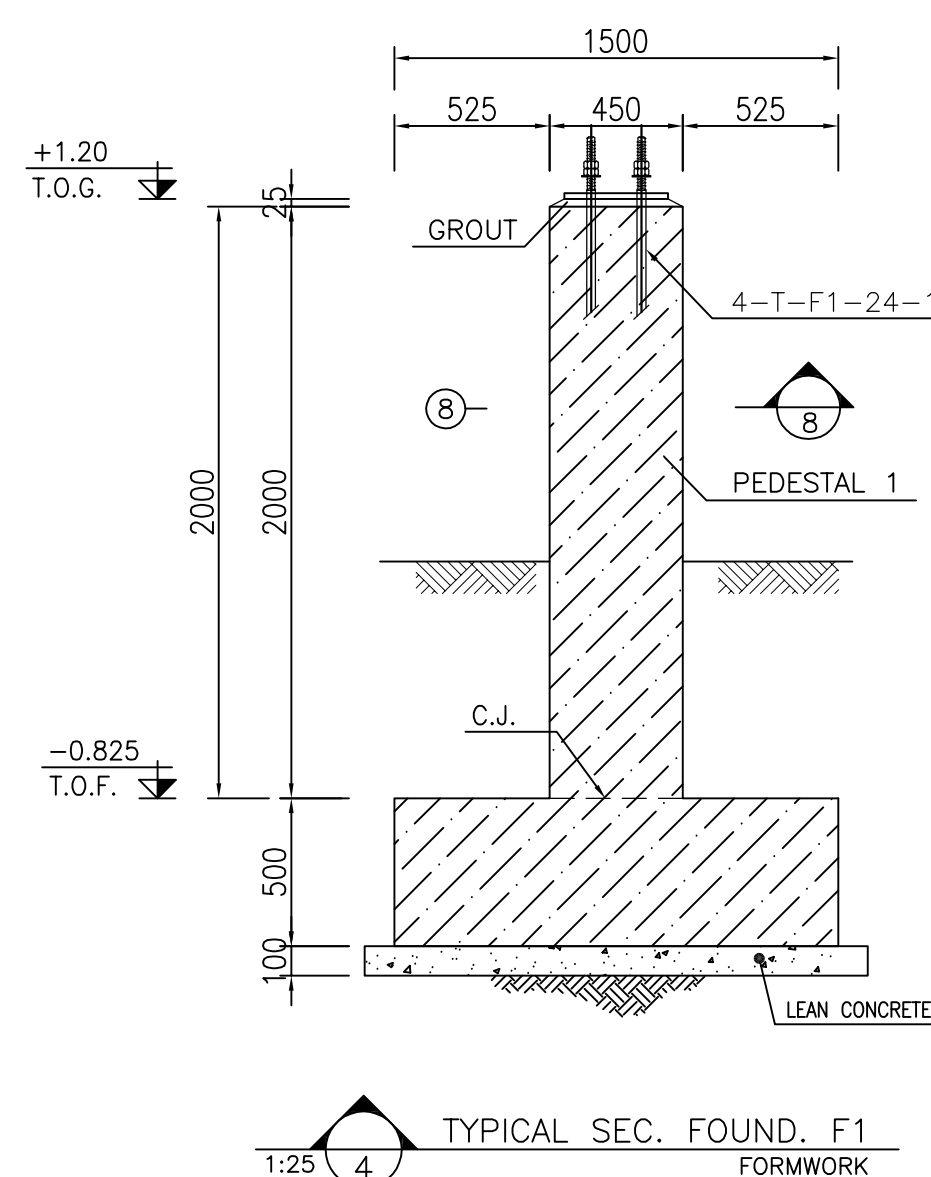
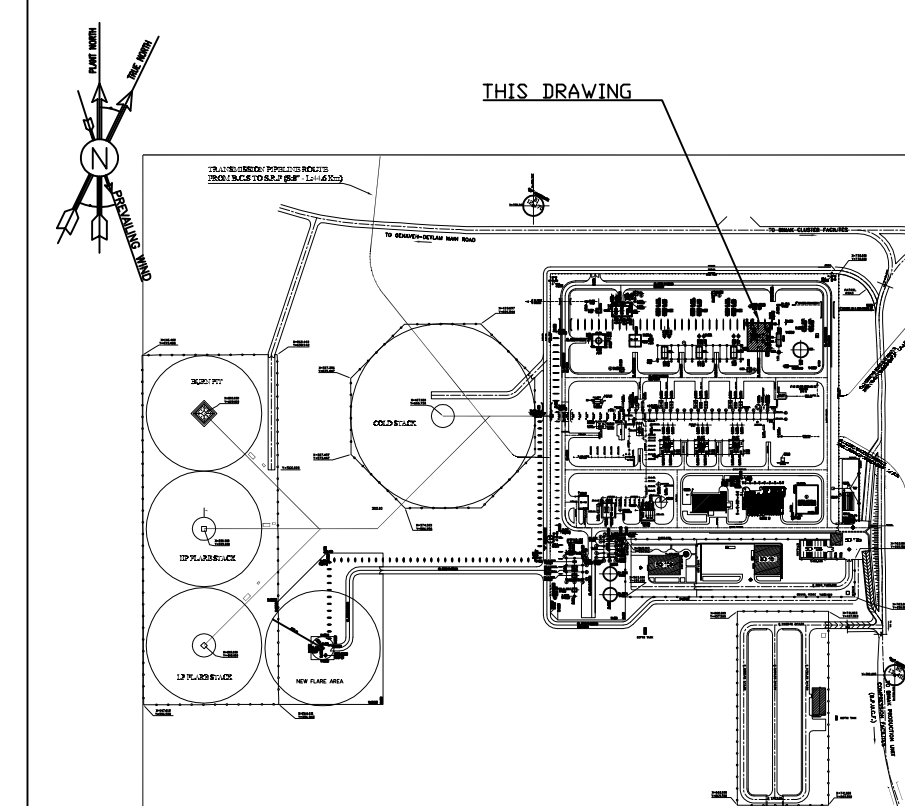
$$\boxed{\pm 0.00 = +11.20(\text{F.G.L})\text{MSL}}$$

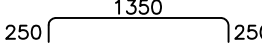
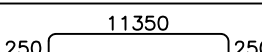
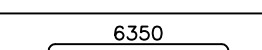
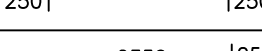
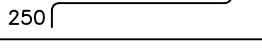
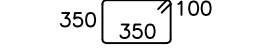
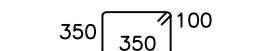
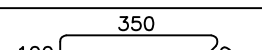
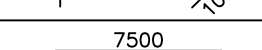
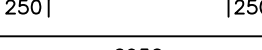
LEGEND

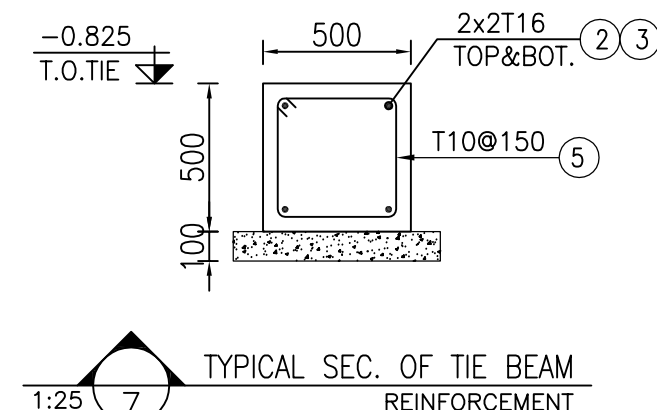
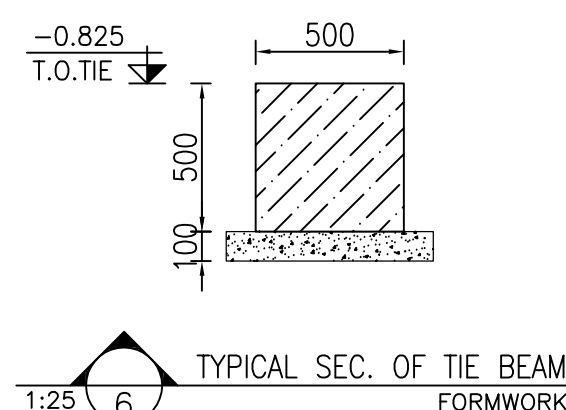
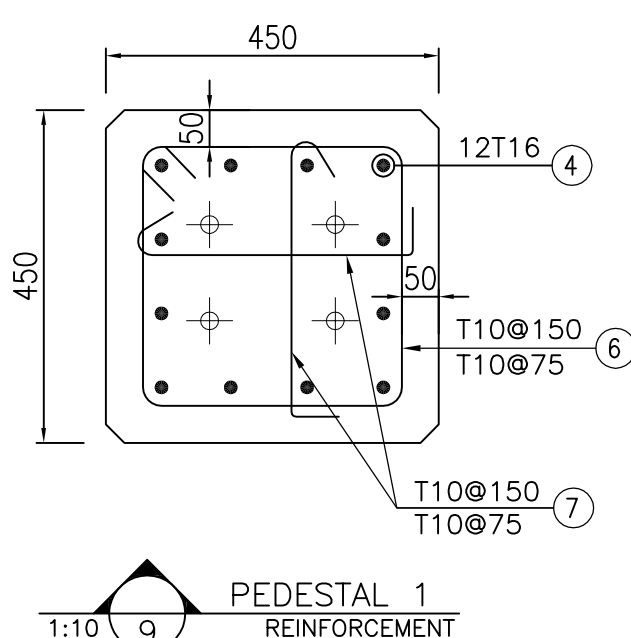
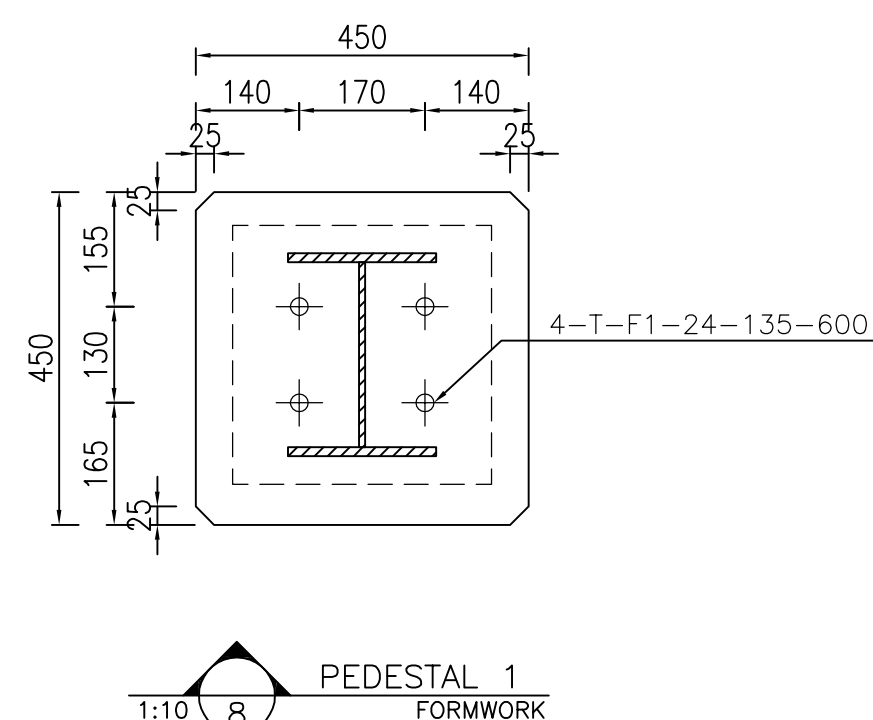
	REINFORCED CONCRETE	F.G.L. : FINISH GROUND LEVEL
	LEAN CONCRETE	T.O.G. : TOP OF GROUT
	GROUND	T.O.F. : TOP OF FOUNDATION
		T.O.TIE : TOP OF TIE BEAM
		T.O.PED. : TOP OF PEDESTAL

REFERENCE DRAWING	DRG. No.
ARCHITECTURAL DRAWING FOR CHEMICAL INJECTION PACKAGES AND STORAGE SHELTER	BK-CGS-PEDCO-120-AR-DW-0004
GENERAL NOTES-REINFORCED CONCRETE STRUCTURES	BK-CGS-PEDCO-120-AR-DW-0004
TYPICAL DETAILS FOR ANCHOR BOLTS	BK-CNRL-PEDCO-000-ST-DW-0002
STRUCTURAL DRAWING FOR CHEMICA INJECTION AND STORAGE SHELTER	BK-CGS-PEDCO-120-ST-DW-0058
STANDARD DRAWING FOR ANCHOR BOLTS	BK-CNRL-PEDCO-000-ST-DW-0002
GENERAL NOTES-REINFORCED CONCRETE STRUCTURES	BK-CNRL-PEDCO-000-ST-DW-0012
UNIT PLOT PLAN DRAWING	BK-CGS-PEDCO-120-PL-PY-0001
GEOTECHNICAL INVESTIGATION REPORT FOR COMPRESSOR STATION	BK-CGS-PEDCO-120-GT-RR-0001
SPECIFICATION FOR GROUTING	BK-CNRL-PEDCO-000-GT-RR-0004
SPECIFICATION FOR PAINTING	BK-CNRL-PEDCO-000-PI-SP-0006

KEY PLAN



BAR BENDING SCHEDULE						
Pos	Spec.	Shape	L	No.	T10	T16
1	T16		1.85	192		355.2
2	T16		11.85	8		94.8
3	T16		6.85	12		82.2
4	T16		2.85	72		205.2
5	T10		1.60	275	440.0	
6	T10		1.60	102	163.2	
7	T10		0.55	168	92.4	
8	T16		8.00	4		32.0
9	T16		7.45	4		29.8
10	T16		1.90	4		7.6
TOTAL LENGTH (m)					695.60	806.8
UNIT WEIGHT (Kg/m)					0.617	1.578
WEIGHT (Kg)					429.19	1273.1
TOTAL WEIGHT (Kg)					1710	Kg



D02
TOTALLY REVISED

[illegible]