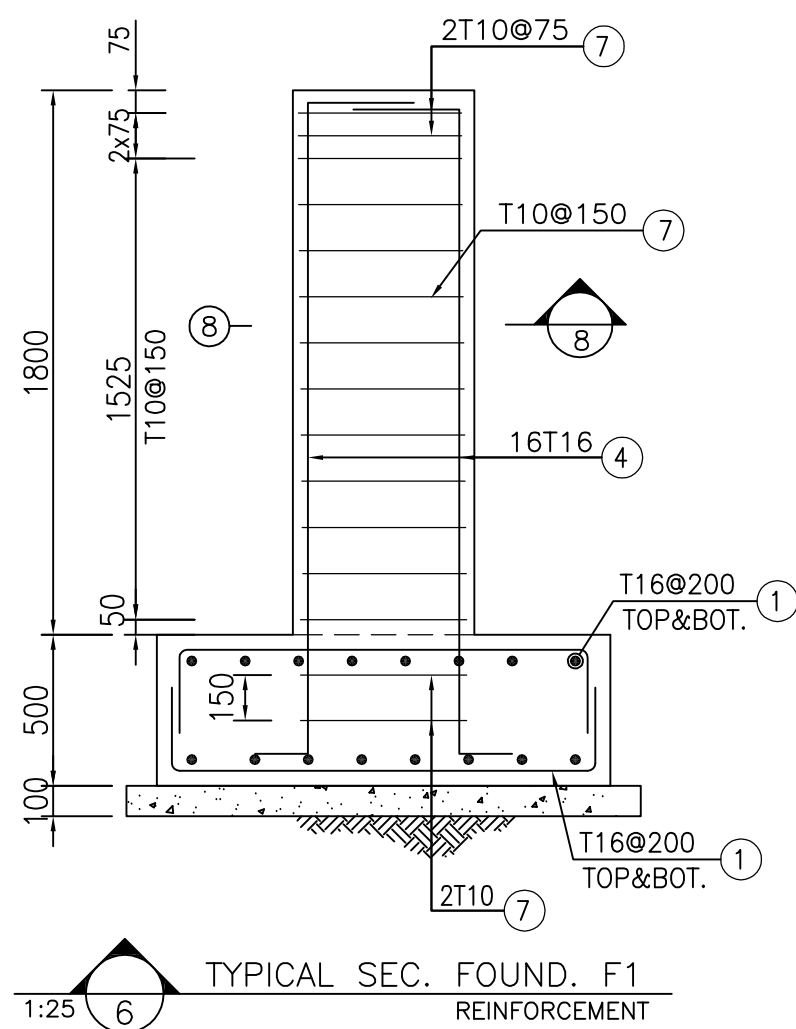
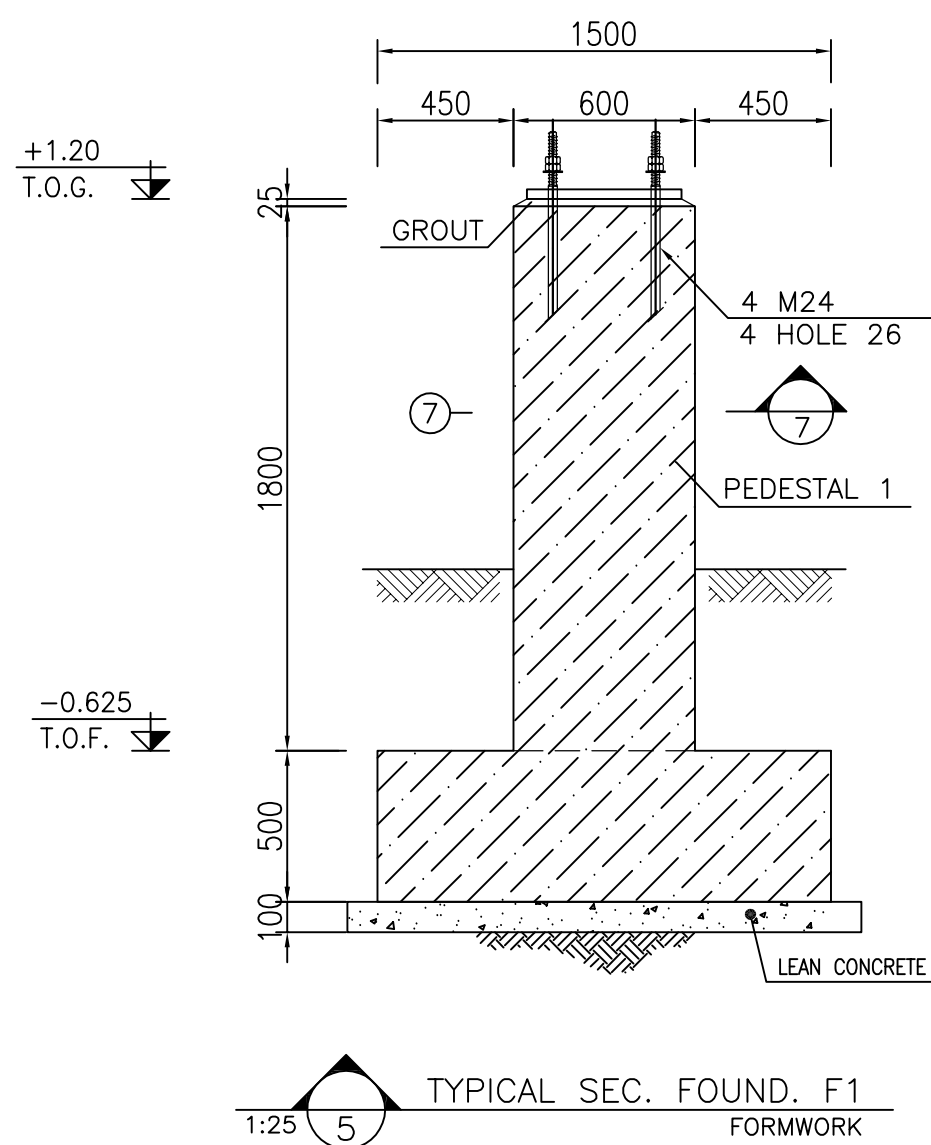
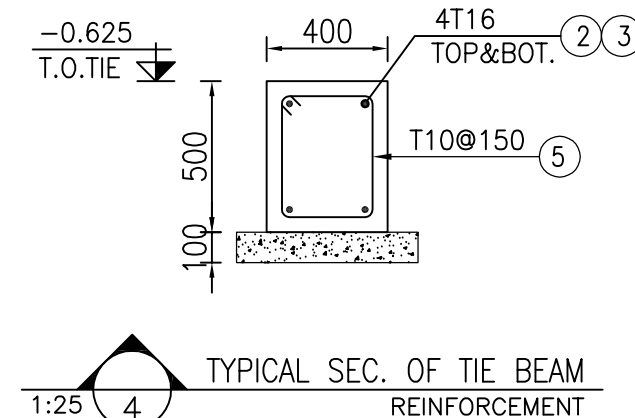
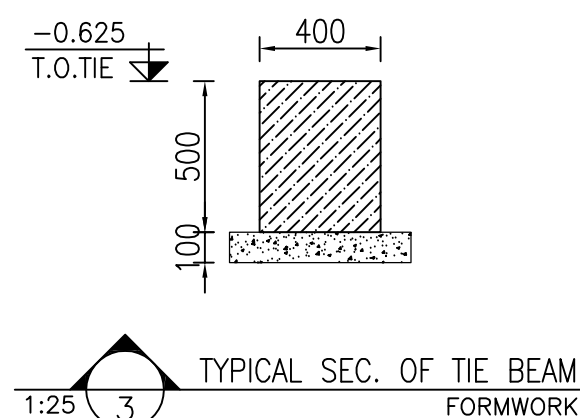
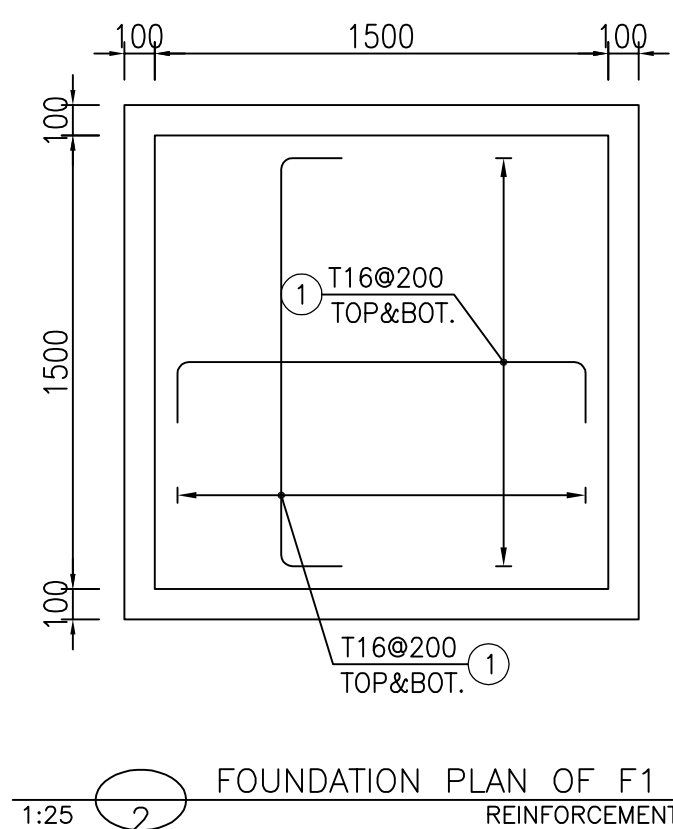
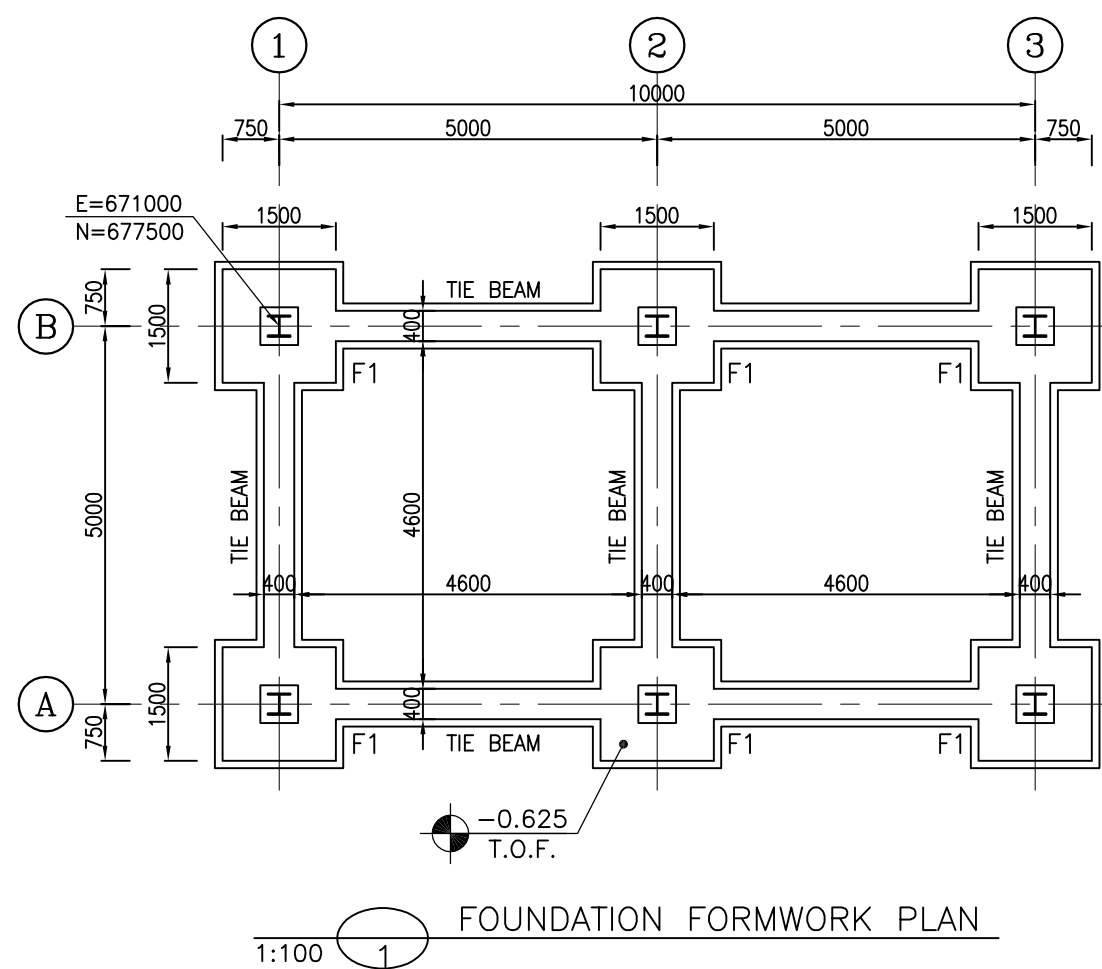
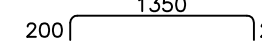
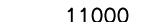
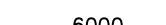
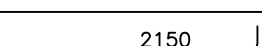
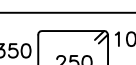
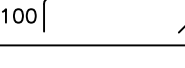
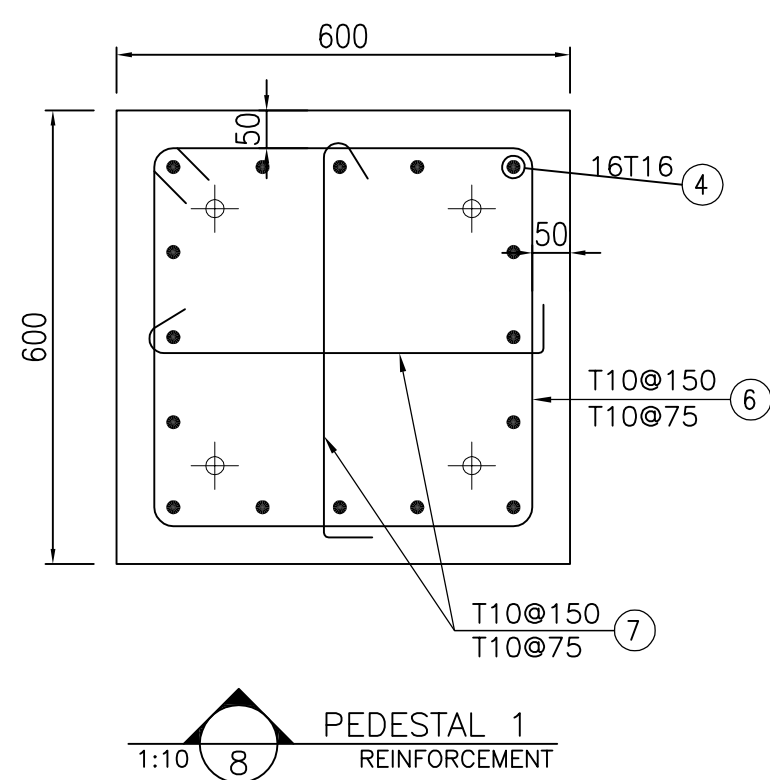
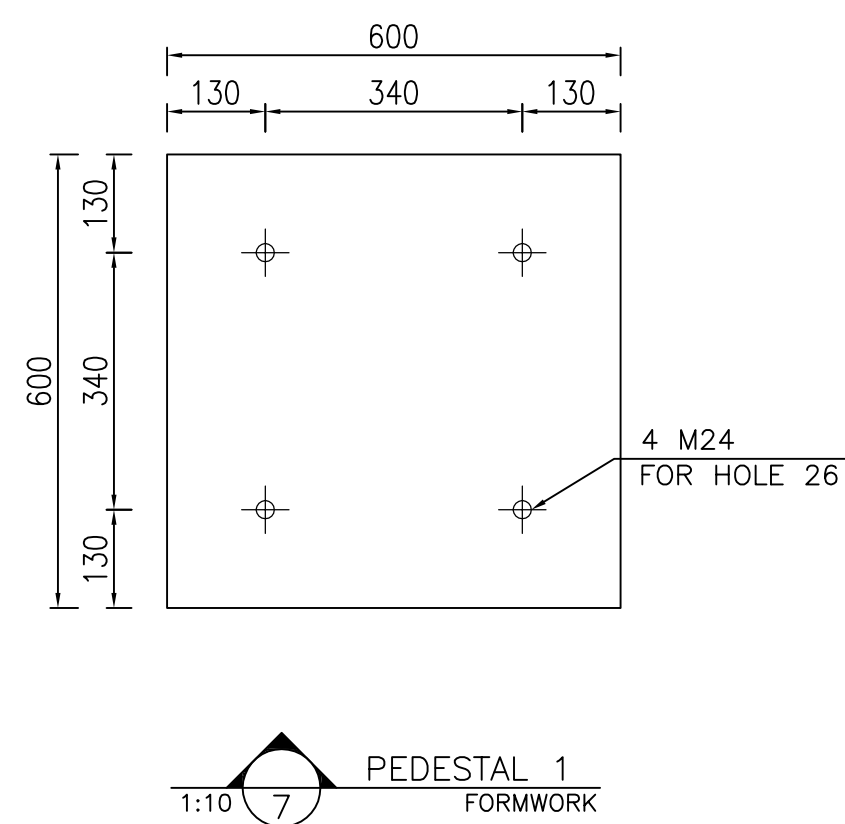




BAR BENDING SCHEDULE						
Pos	Spec.	Shape	L	No.	T10	T16
1	T16		1.75	192		336.0
2	T16		11.00	8		88.0
3	T16		6.00	12		72.0
4	T16		2.55	96		244.8
5	T10		1.40	168	235.2	
6	T10		2.20	90	198.0	
7	T10		0.70	156	109.2	
TOTAL LENGTH (m)					542.40	740.80
UNIT WEIGTH (Kg/m)					0.617	1.578
WEIGTH (Kg)					334.67	1168.99
TOTAL WEIGTH (Kg)					1510 Kg.	



- ### 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:
"BK-GNR-PECCO-000-01-SP-0001",28 DAYS CHARACTERISTIC COMPRESSIVE STRENGTH OF MAIN CONCRETE IS 30 MPa(ON CYLINDRICAL SPECIMEN)
 - 4) ACCORDING TO THE SPECIFICATION OF CONCRETE WORKS:
"BK-GNR-PECCO-000-01-SP-0001",28 DAYS CHARACTERISTIC COMPRESSIVE STRENGTH OF LEAN CONCRETE IS 15 MPa(ON CYLINDRICAL SPECIMEN)
 - 5) CONCRETE COVER OVER BARS SHALL BE 75mm FOR FOUNDATION AND 50mm FOR CAST IN-SITU WALLS & PEDESTALS.
 - 6) REINFORCING BARS SHALL BE S400 ACCORDING TO: (SIRI332 AND INB39 WITH MINIMUM TENSILE YIELD STRENGTH 400 N/mm²)
 - 7) THE FIRST HOOP OF THE BEAM, COLUMN OR PEDESTAL SHALL BE LOCATED NOT MORE THAN 50mm FROM THE FACE OF FOUNDATION.
 - 8) REINFORCEMENT SHALL BE ADJUSTED LOGICALLY TO SUIT THE REQUIRE 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) FILL MATERIAL SHALL BE COMPACTED TO NOT LESS THAN 95% OF THE MAXIMUM

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

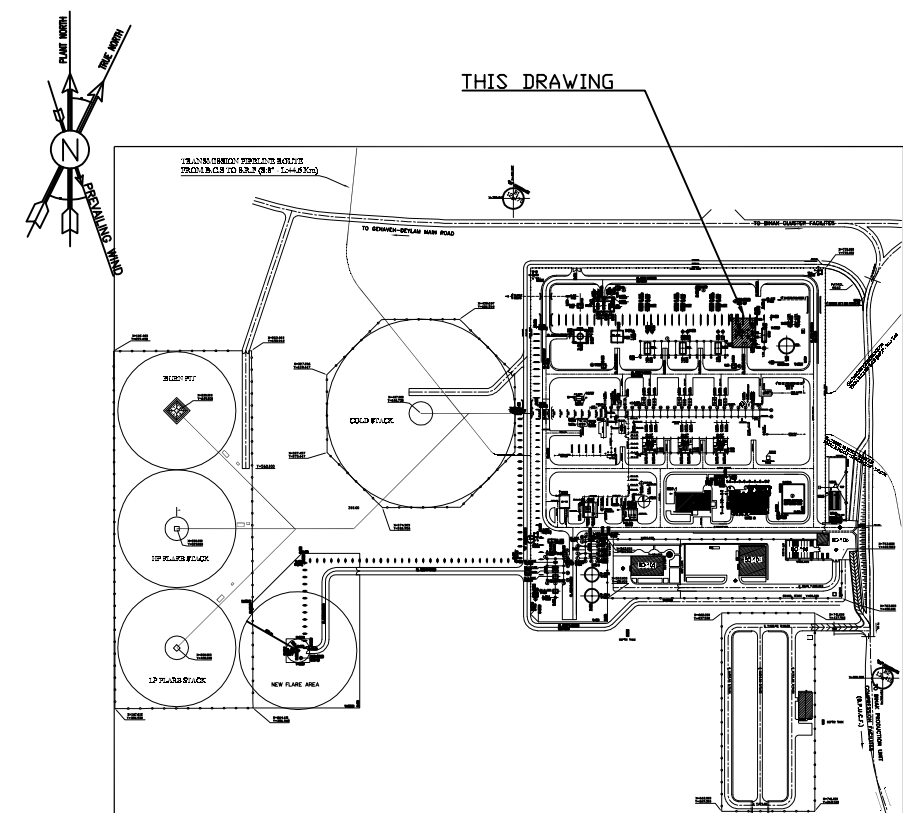
LEGEND

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

 REINFORCED CONCRETE
 LEAN CONCRETE
 GROUND

REFERENCE DRAWING	DRG. No.
ARCHITECTURAL DRAWING FOR CHEMICAL INJ. PACKAGES /CHEMICAL STORAGE SHELTER	BK-GCS-PEDCO-120-AR-DW-0004
GENERAL NOTES-REINFORCED CONCRETE STRUCTURES	BK-GCS-PEDCO-120-AR-DW-0004
TYPICAL DETAILS FOR ANCHOR BOLTS	BK-GNRL-PEDCO-000-ST-DW-0002
STRUCTURAL DRAWING FOR CHEMICA INJECTION AND STORAGE SHELTER	BK-GCS-PEDCO-120-ST-DW-0008

KEY PLAN

[illegible]