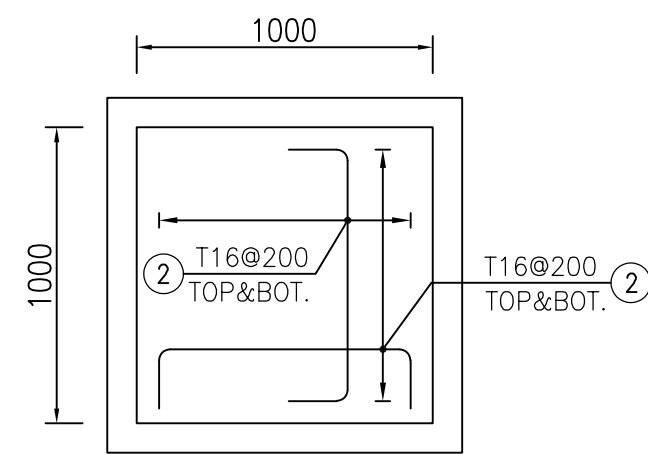
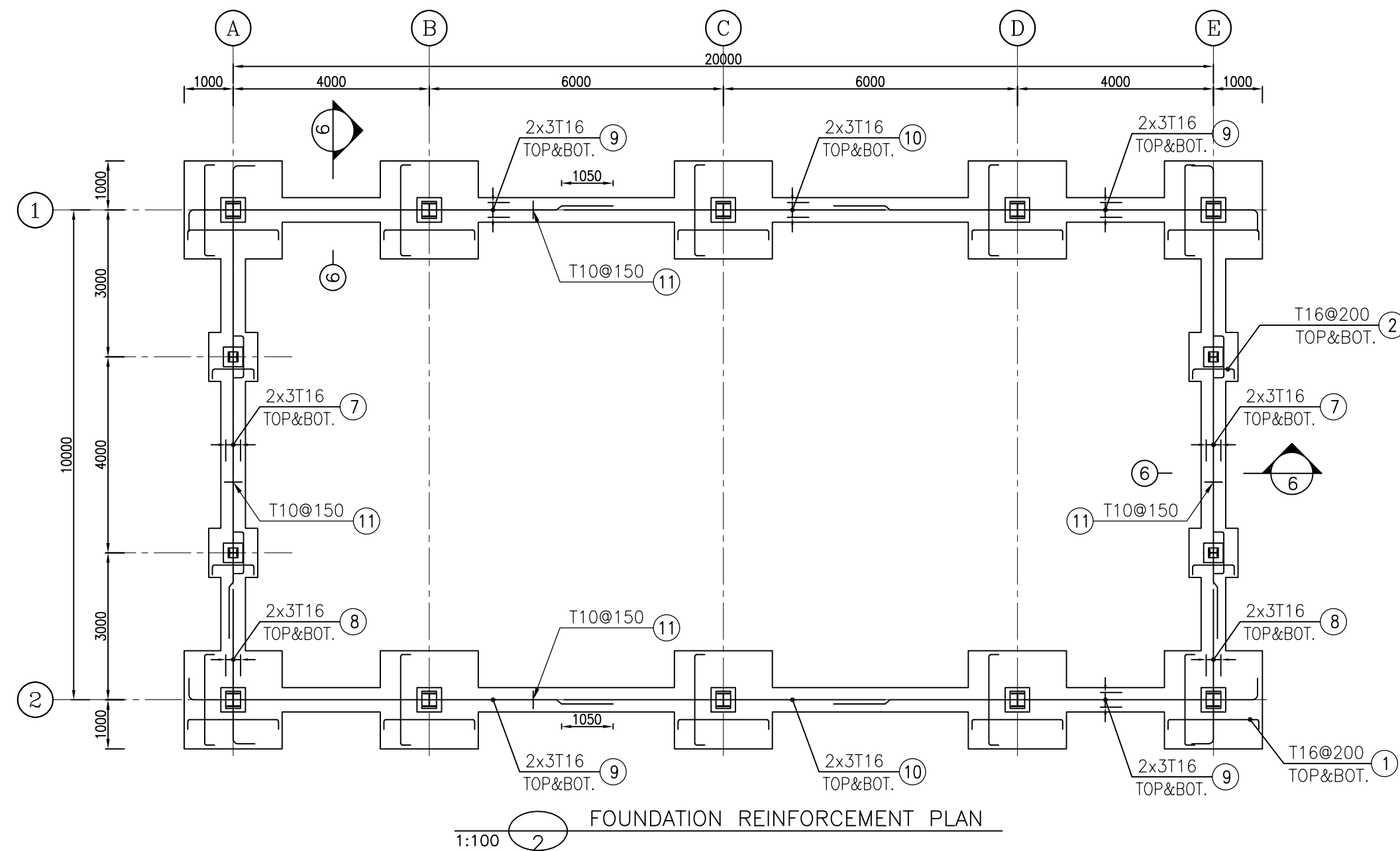


NOTES

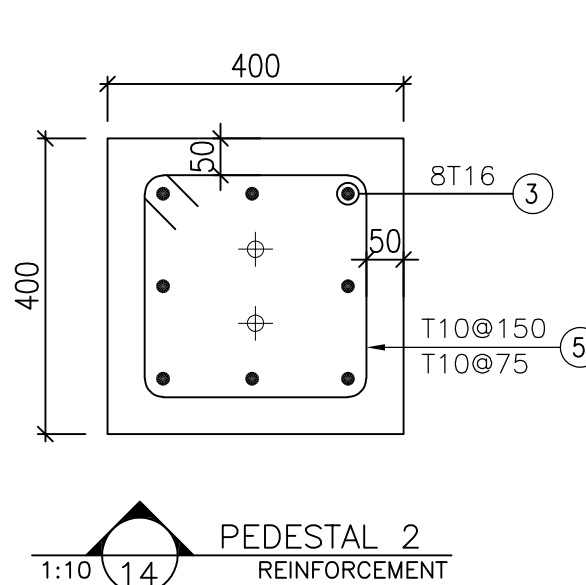
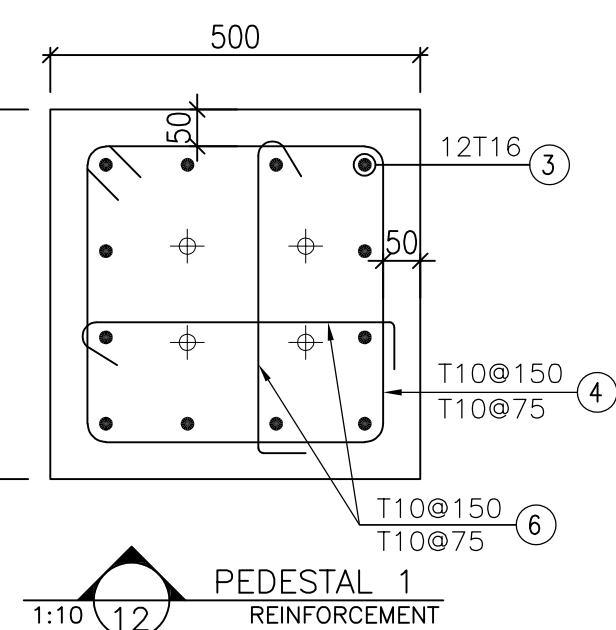
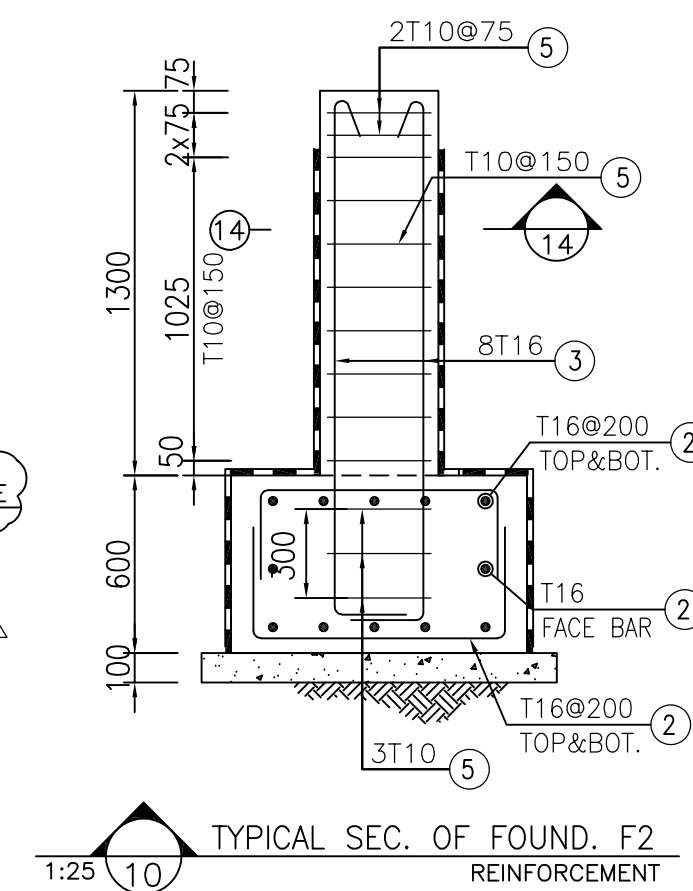
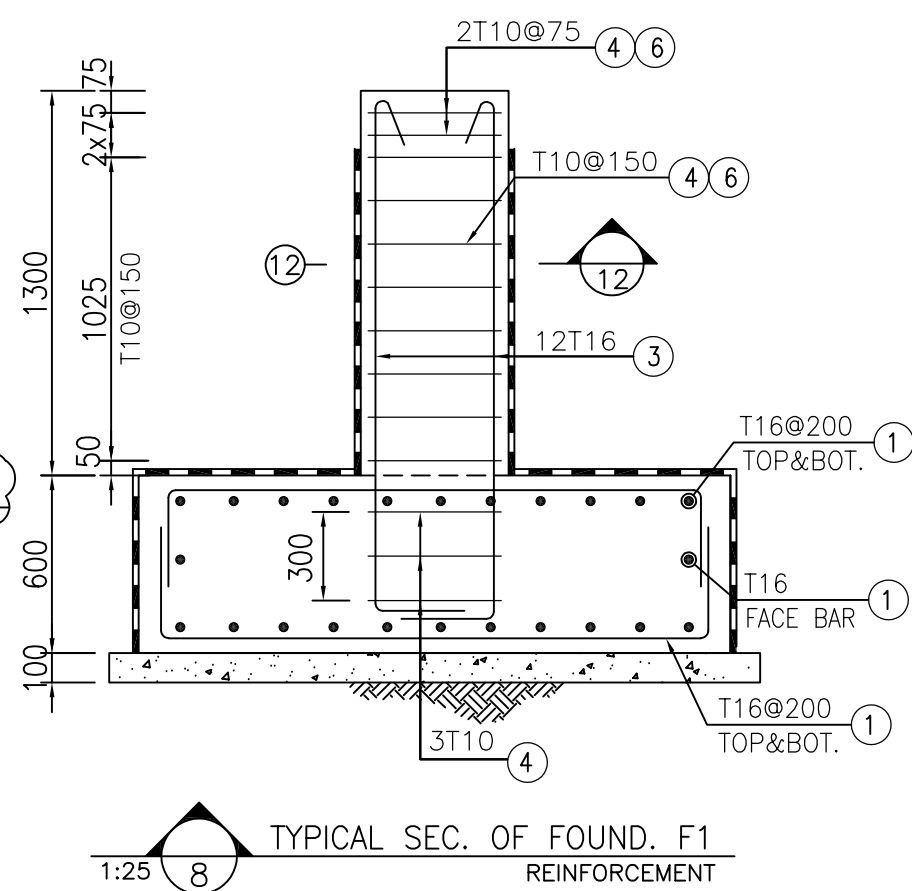
- 1) ALL ELEVATIONS AND COORDINATES ARE IN "m" AND DIMENSIONS ARE IN "mm" UNLESS OTHERWISE NOTED.
- 2) ALL DIMENSIONS AND ELEVATIONS SHALL BE CHECKED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
- 3) ACCORDING TO THE SPECIFICATION OF CONCRETE WORKS:
"BK-CNRL-PEDCO-000-ST-SR-0001"28 DAYS CHARACTERISTIC
COMPRESSIVE STRENGTH OF MAIN CONCRETE IS 30 MPa(ON CYLINDRICAL SPECIMEN)
- 4) ACCORDING TO THE SPECIFICATION OF CONCRETE WORKS:
"BK-CNRL-PEDCO-000-ST-SR-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 PEDESTALS.
- 6) REINFORCING BARS SHALL BE S400 ACCORDING TO: ISIRI3132 AND INCB3
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 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) FILL MATERIAL SHALL BE COMPACTED TO NOT LESS THAN 95% OF
THE MAXIMUM DENSITY AS DETERMINED BY ASTM D-1557
(MODIFIED PROCTOR) METHOD.
- 13) THE EMULSION SHOULD BE USED ON CONCRETE EXPOSED WITH SOIL.
B-90-COAT.M/E IS A BITUMEN-BASED ONE-COMPONENT EMULSION
PROPOSED TO PREVENT THE PENETRATION OF DESTRUCTIVE
SALTS & IONS.

THIS MATERIAL IS CONTROLLED ACCORDING TO THE FOLLOWING STANDARDS:
ASTM D1272, ASTM D2939, ASTM D1640

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

 REINFORCED CONCRETE
 LEAN CONCRETE
 GROUND

REFERENCE DRAWING	DRG. No.
CALCULATION NOTE FOR FIRE WATER PUMP SHELTER	BK-GCS-PEDCO-120-ST-CN-0009
STRUCTURAL DRAWING FOR FIRE WATER PUMP SHELTER	BK-GCS-PEDCO-120-ST-DW-0086
ARCHITECTURAL DRAWING FOR FIRE WATER PUMP SHELTER	BK-GCS-PEDCO-120-AR-DW-0006
STANDARD DRAWING FOR ANCHOR BOLTS	BK-CNRAI-PEDCO-000-ST-DW-0002
GENERAL NOTES-REINFORCED CONCRETE STRUCTURES	BK-CNRAI-PEDCO-000-ST-DW-0012
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-CNRAI-PEDCO-000-ST-SP-0004

[illegible]