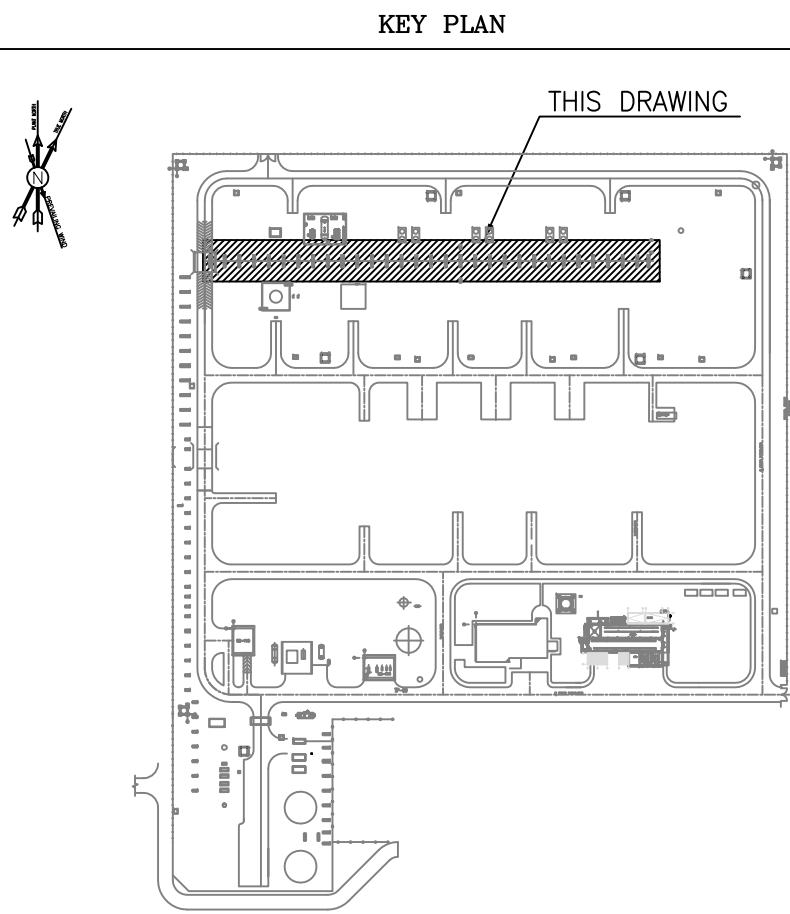
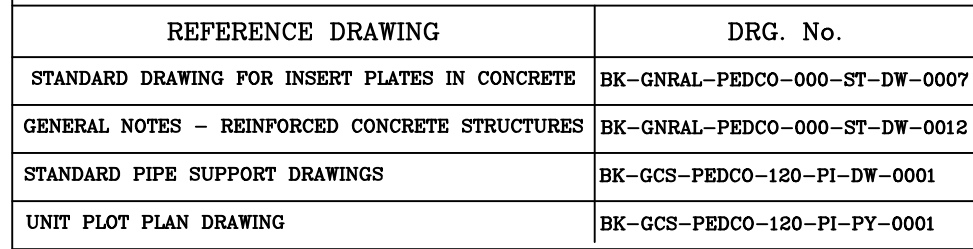
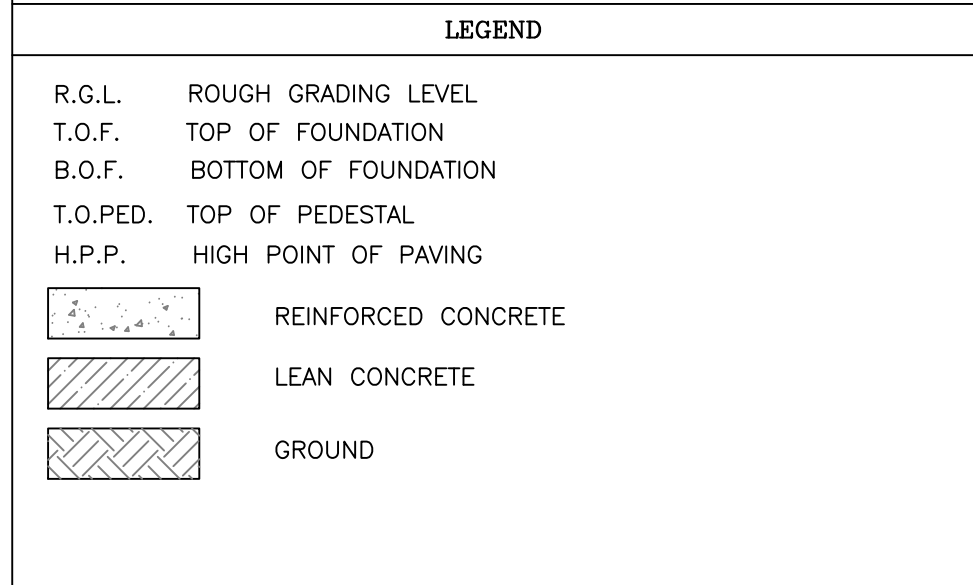
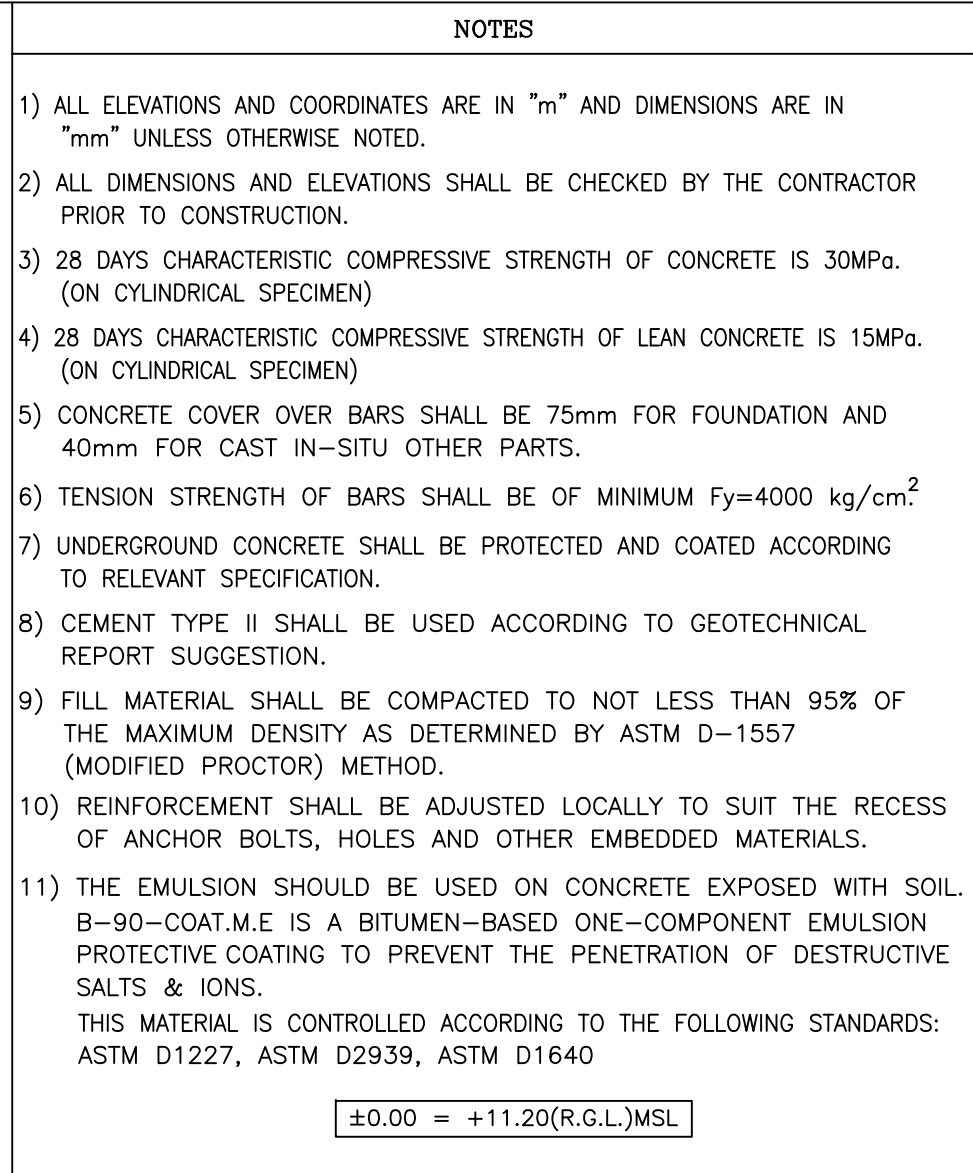
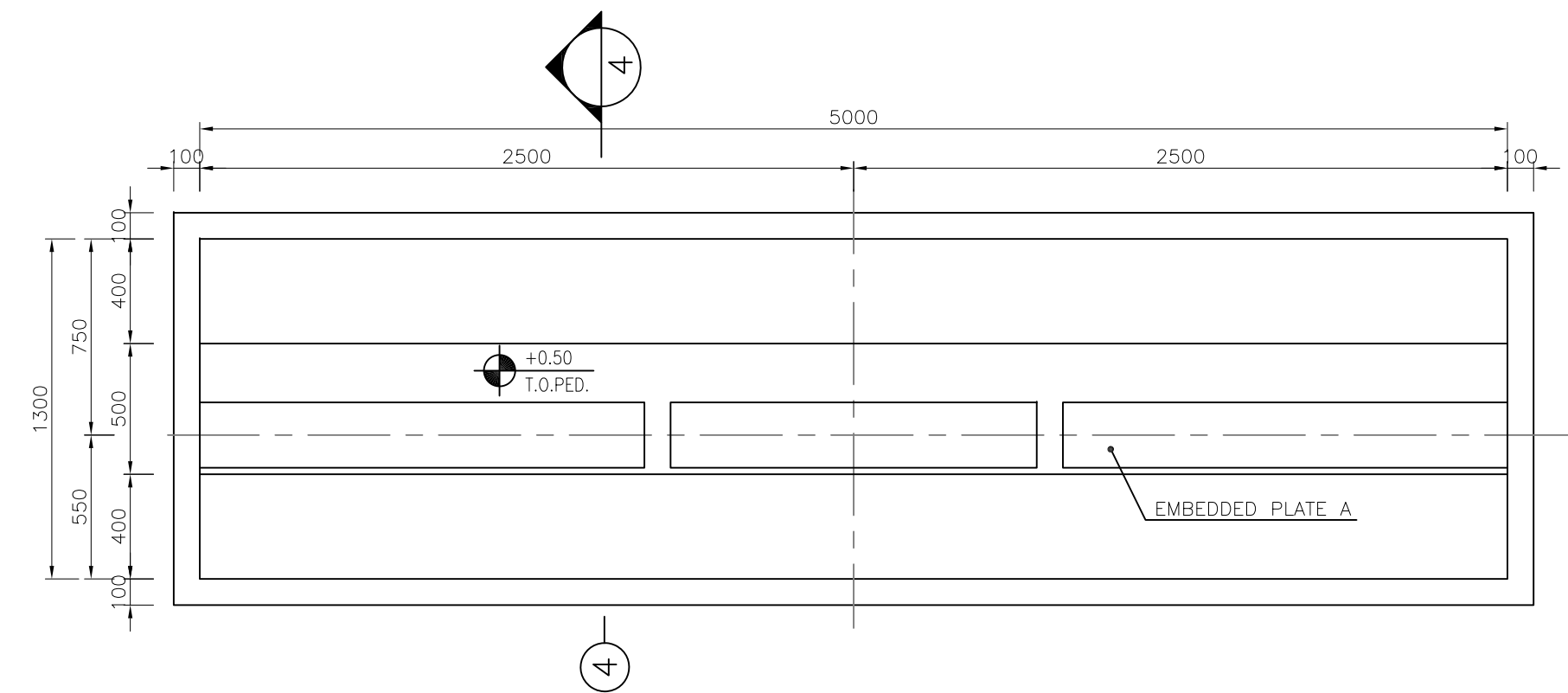


[illegible]

LEGEND	
R.G.L.	ROUGH GRADING LEVEL
T.O.F.	TOP OF FOUNDATION
B.O.F.	BOTTOM OF FOUNDATION
T.O.PED.	TOP OF PEDESTAL
H.P.P.	HIGH POINT OF PAVING
	REINFORCED CONCRETE
	LEAN CONCRETE
	GROUND
REFERENCE DRAWING	DRG. No.
STANDARD DRAWING FOR INSERT PLATES IN CONCRETE	BK-GNRL-PEDCO-000-ST-DW-0007
GENERAL NOTES - REINFORCED CONCRETE STRUCTURES	BK-GNRL-PEDCO-000-ST-DW-0012
STANDARD PIPE SUPPORT DRAWINGS	BK-GCS-PEDCO-120-PI-DW-0001
UNIT PLOT PLAN DRAWING	BK-GCS-PEDCO-120-PI-PY-0001



[illegible]



Technical drawing of a rectangular plate with dimensions and annotations:

- Overall Dimensions:**
 - Length: 100 + 2500 + 5000 + 2500 + 100 = 10100
 - Width: 100 + 350 + 200 + 500 + 200 + 100 = 1450
- Internal Features:**
 - Three horizontal rectangular cutouts are shown, each with a dashed center line.
 - A circular feature is located in the center of the plate, with a vertical center line passing through it.
 - A label "EMBEDDED PLATE A" points to the rightmost cutout.
- Annotations:**
 - A circular symbol with a crosshair is located at the top center of the plate.
 - A circular symbol with a crosshair is located at the bottom center of the plate.
 - A circular symbol with a crosshair is located at the top right of the plate, with the text "+0.50" and "T.O.PED." next to it.

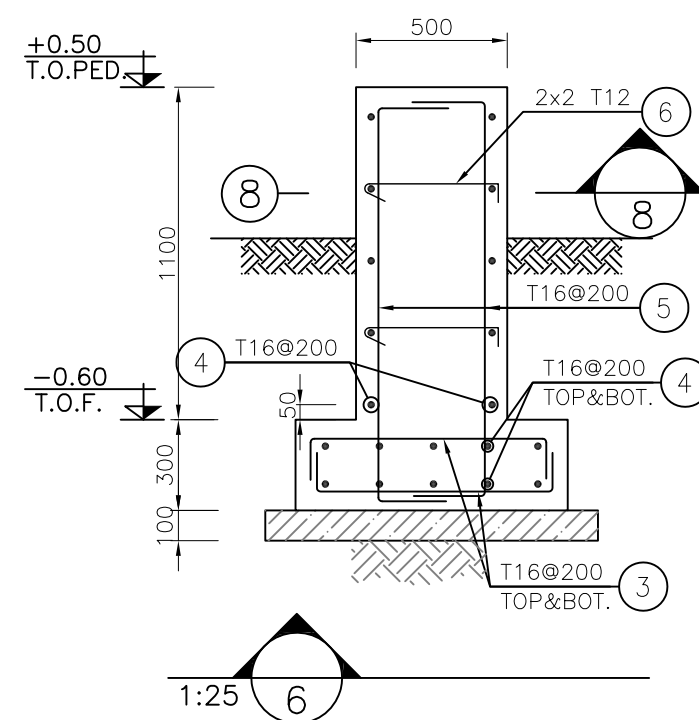
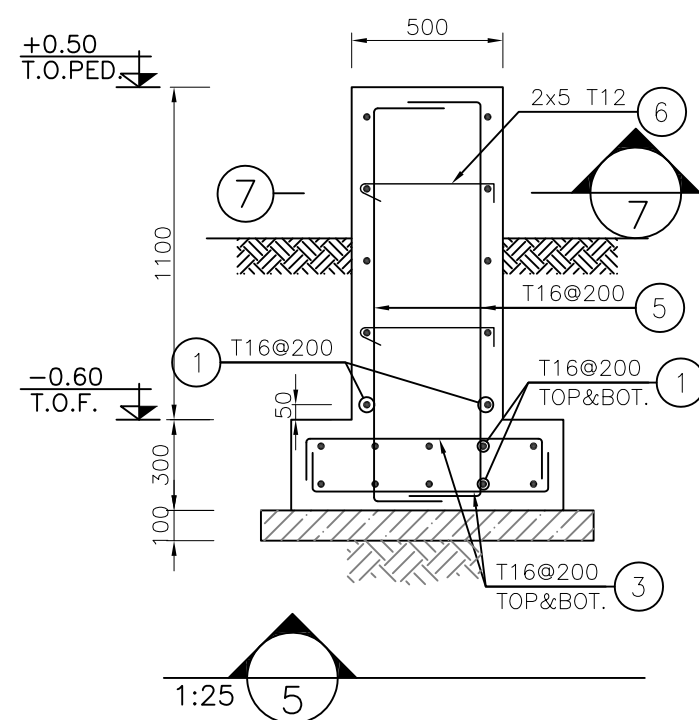
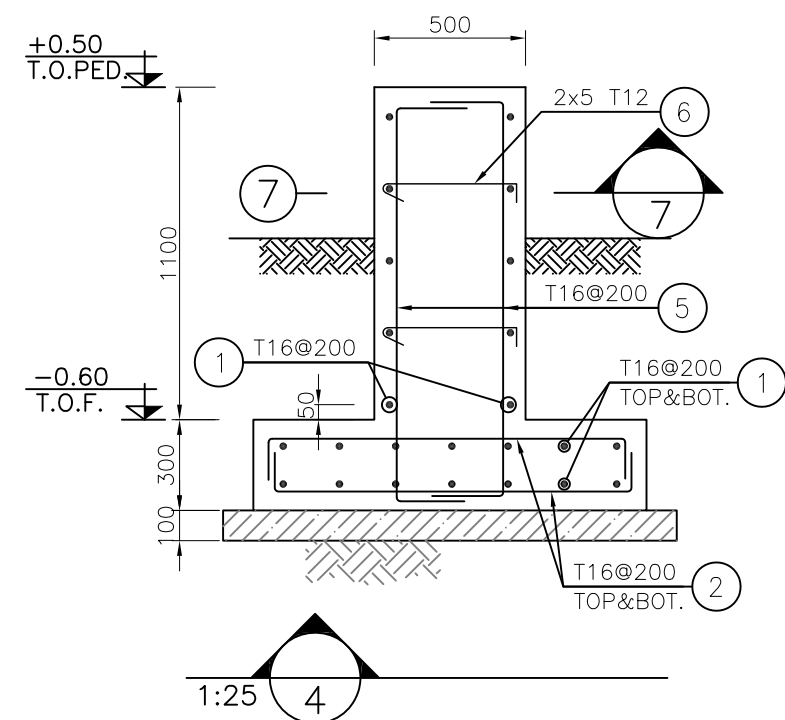
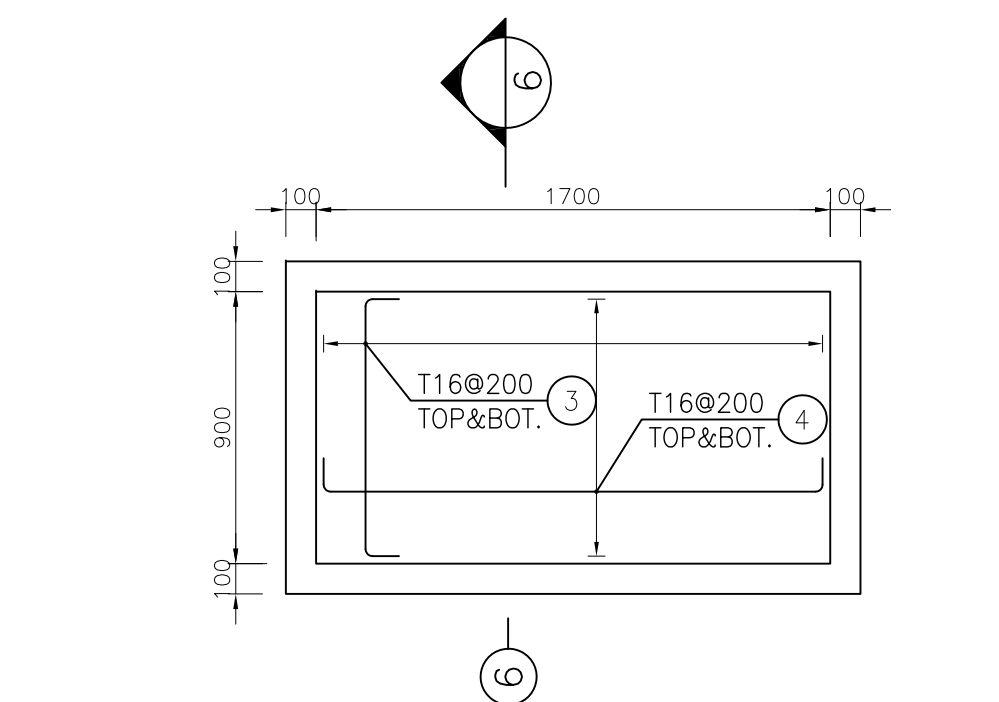
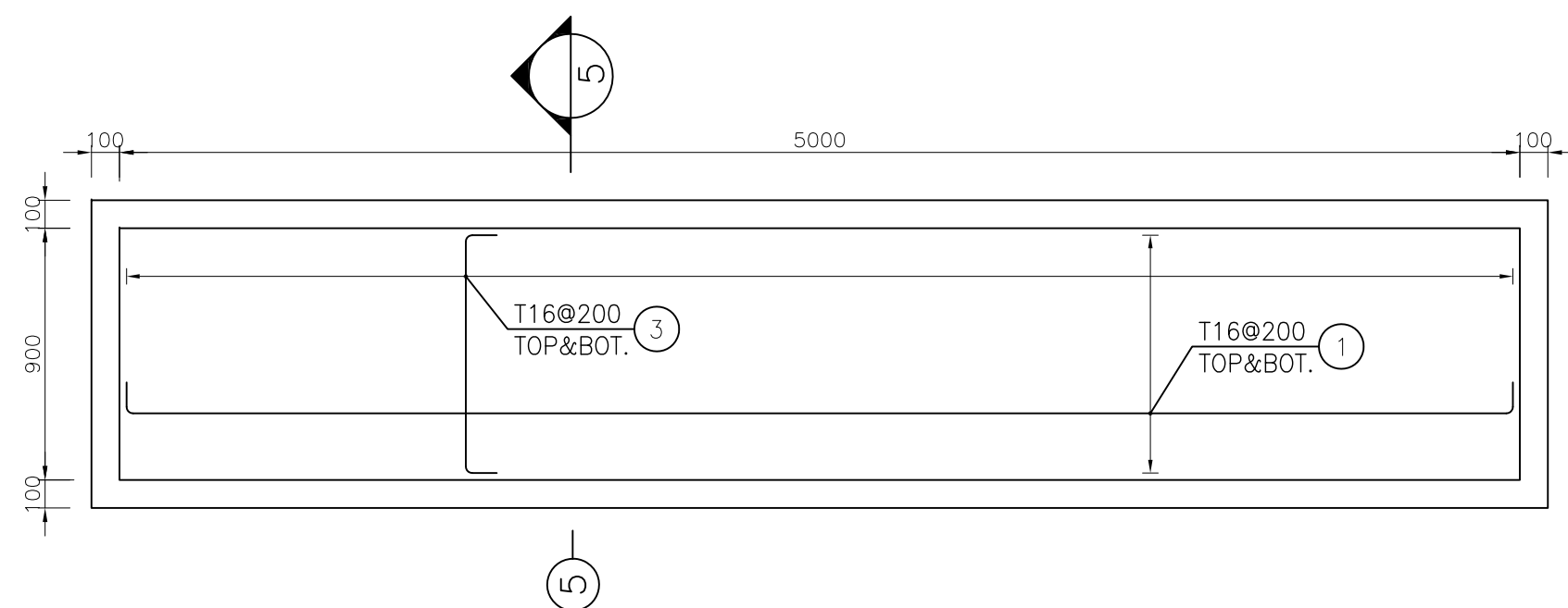
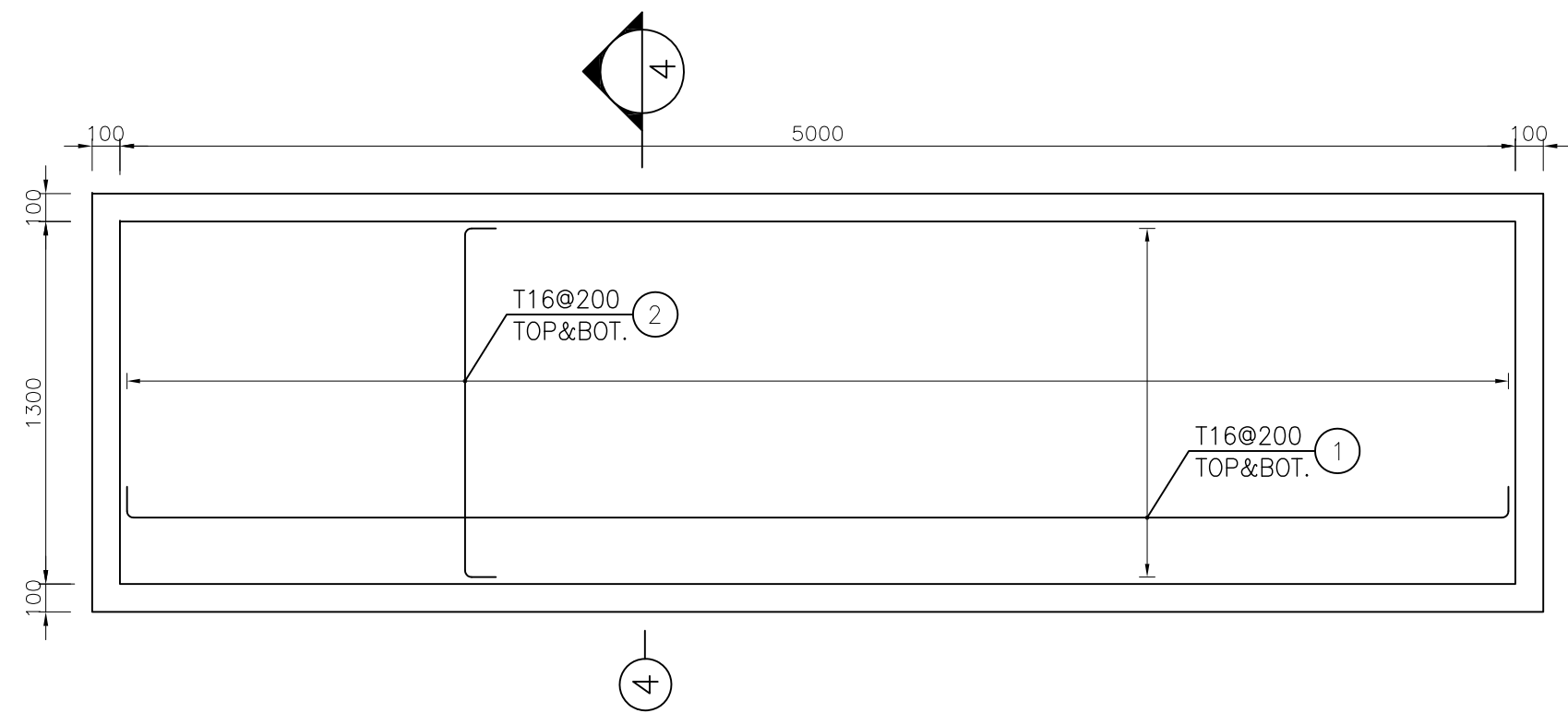
Technical drawing of a rectangular plate. The overall dimensions are 1700 mm in width and 900 mm in height. The width is divided into segments of 100, 850, 850, and 100 mm. The height is divided into segments of 100, 200, 500, and 100 mm. A central hole is located at a distance of 850 mm from both the left and right edges and 550 mm from the top edge. The hole has a diameter of $\varnothing 50$ and a depth of 1.0 FED. The plate is labeled "EMBEDDED PLATE B".

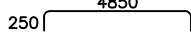
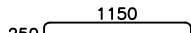
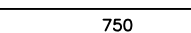
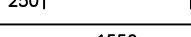
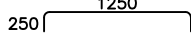
Figure 10.1 is a cross-sectional diagram of a reinforced concrete column. The column has a total width of 900 mm and a total height of 1100 mm. The top reinforcement is 200 mm from the top edge, and the bottom reinforcement is 200 mm from the bottom edge. The column is embedded in a 200 mm thick slab. The column is surrounded by a 200 mm thick layer of emulsion. The column is supported by a 100 mm thick base of lean concrete. The column is subjected to a top edge (T.O.P.E.D.) at +0.50 and a bottom edge (B.O.F.) at -0.90. The column is also subjected to a top edge (T.O.F.) at -0.60. The column is labeled with 'EMBEDDED PLATE A' and 'EMULSION'.

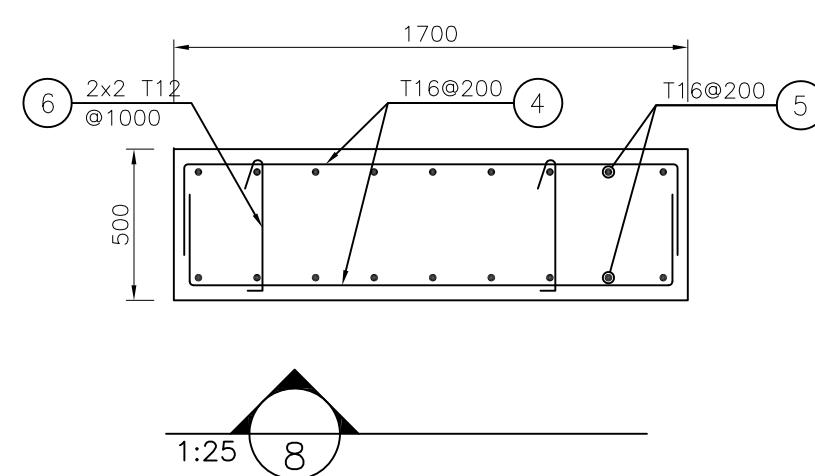
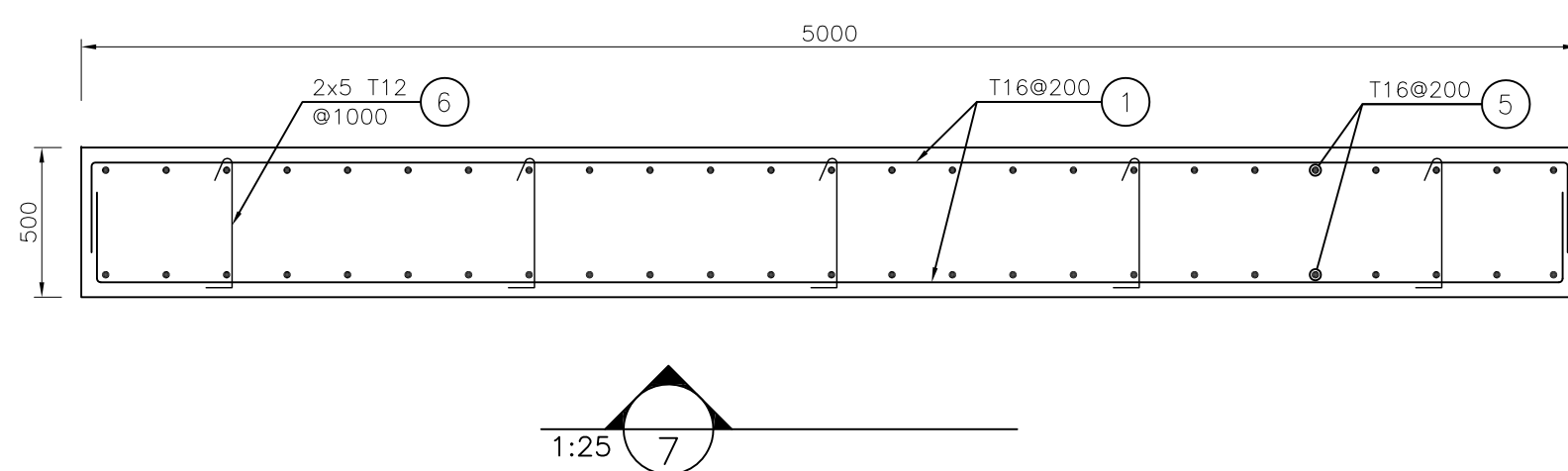
Figure 10.1 is a cross-sectional diagram of a prestressed concrete pile. The pile is shown with a central core of 25 mm diameter bars. The pile is embedded in a concrete cap (200 mm thick) and a concrete base (100 mm thick). The pile is surrounded by a 200 mm thick layer of emulsion. The pile is supported by a 100 mm thick layer of lean concrete. The pile is shown with dimensions: 200 mm top flange, 500 mm main body, 200 mm bottom flange, 25 mm bar diameter, 225 mm core diameter, 1100 mm total height, 200 mm embedment, 100 mm base, 100 mm lean concrete, 350 mm core diameter, 550 mm main body, 100 mm bottom flange, 900 mm total width, 100 mm top flange, 350 mm main body, 550 mm bottom flange, 100 mm core diameter. Labels include: +0.50 T.O.P.E.D., -0.60 T.O.F., -0.90 B.O.F., EMBEDDED PLATE B, EMULSION, LEAN CONCRETE.

[illegible]

D02



BAR BENDING SCHEDULE						
Pos	Spec.	Shape	L/A	No.	T12	T16
1	T16		5.35	628		3359.8
2	T16		1.65	100		165.0
3	T16		1.25	1486		1857.5
4	T16		2.05	40		82.0
5	T16		1.75	1586		2775.5
6	T12		0.60	318	190.8	
TOTAL LENGTH OR AREA (m)					190.8	8239.8
UNIT WEIGHT (Kg/m)					0.888	1.578
WEIGHT (Kg)					169.44	13002.4
GRAND TOTAL (Kg)						13200 Kg.

[illegible]