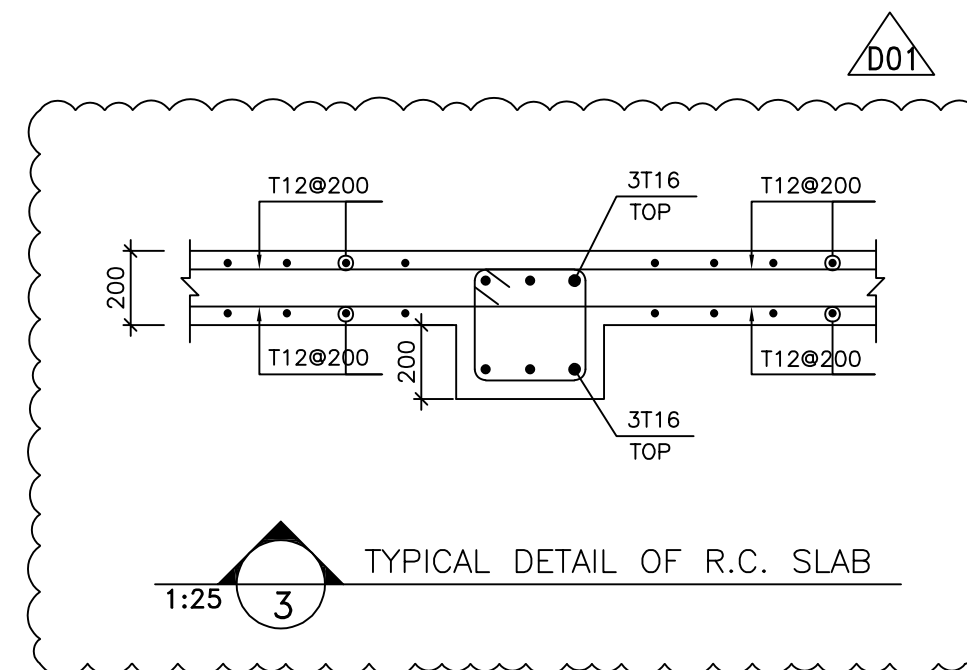
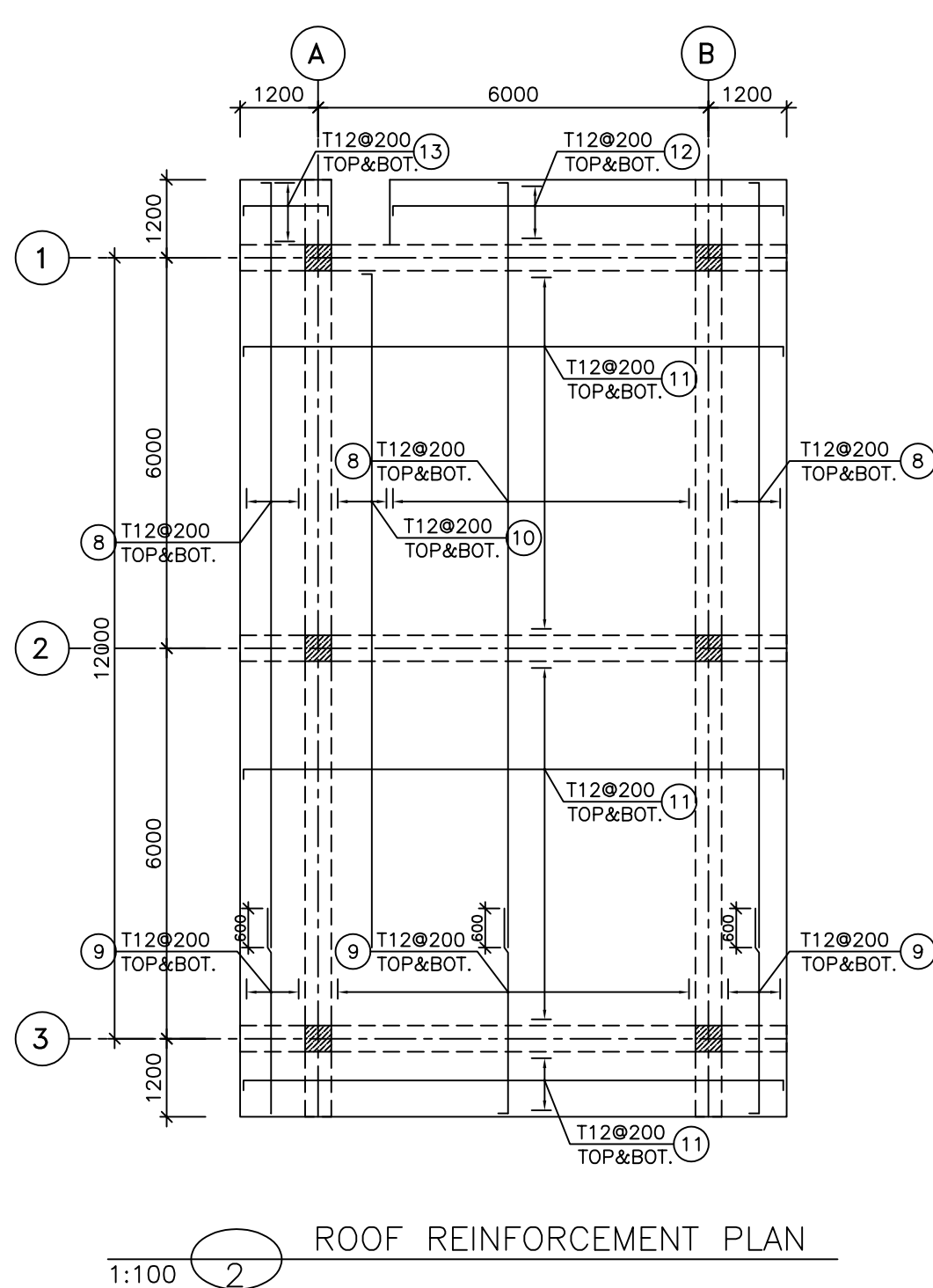
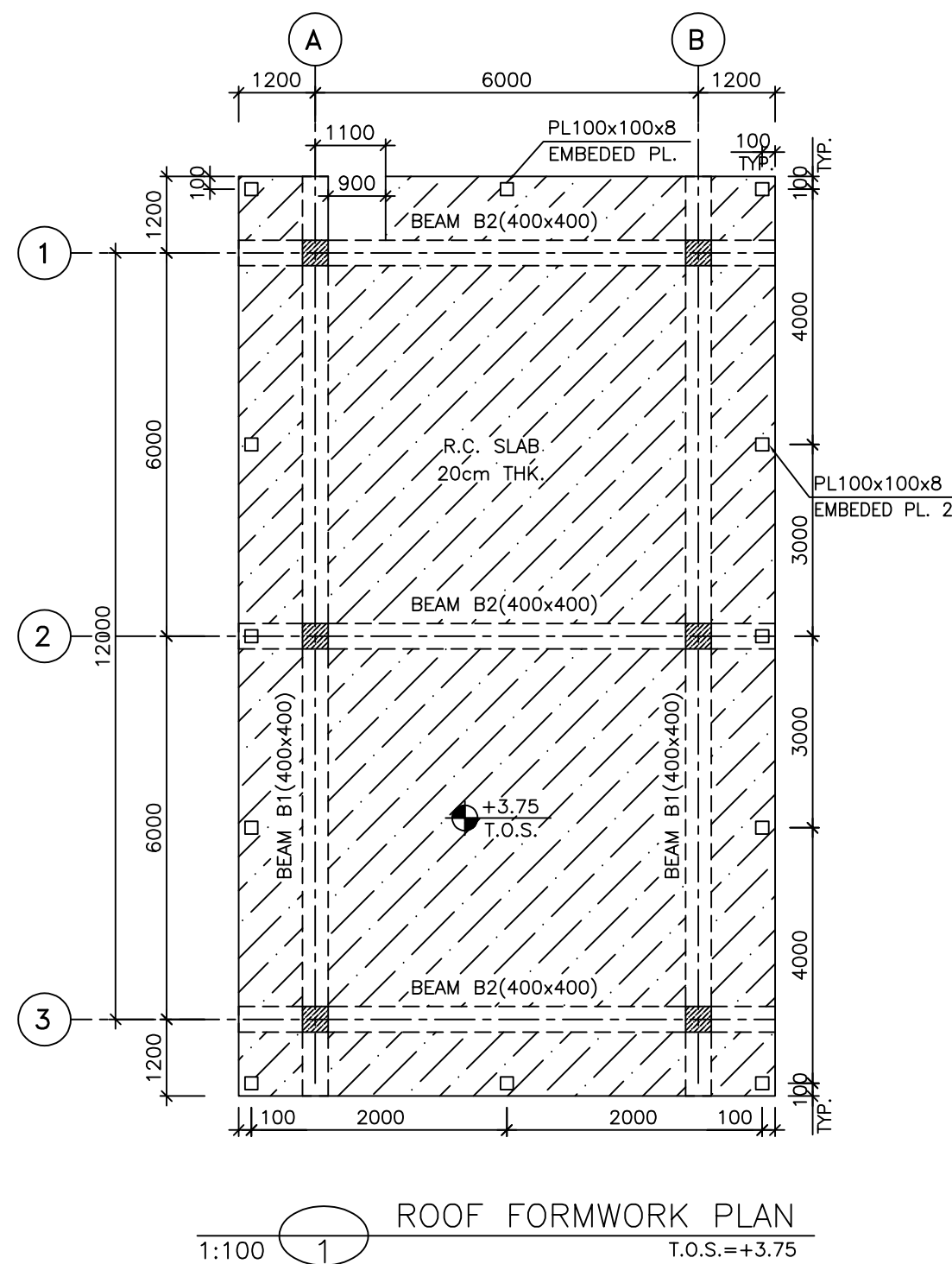


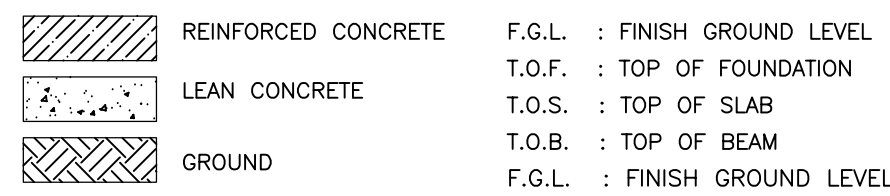


NOTES

- 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-GNRL-PEDCO-000-ST-SP-0001",28 DAYS CHARACTERISTIC COMPRESSIVE STRENGTH OF MAIN CONCRETE IS 30 MPa
- 4) ACCORDING TO THE SPECIFICATION OF CONCRETE WORKS:
"BK-GNRL-PEDCO-000-ST-SP-0001",28 DAYS CHARACTERISTIC COMPRESSIVE STRENGTH OF LEAN CONCRETE IS 15 MPa
- 5) REINFORCING BARS SHALL BE S400 ACCORDING TO: ISIRI3132 AND INBC9 WITH MINIMUM TENSILE YIELD STRENGTH 400 N/mm²
- 6) CONCRETE COVER OVER BARS SHALL BE 75mm FOR FOUNDATION AND 50mm FOR BEAMS & COLUMNS.
- 7) UNDERGROUND CONCRETE SHALL BE PROTECTED AND COATED ACCORDING TO RELEVANT SPECIFICATION.
- 8) CEMENT TYPE 2 SHALL BE USED ACCORDING TO GEOTECHNICAL REPORT SUGGESTION.
- 9) FILL MATERIAL SHALL BE COMPACTED TO NOT LESS THAN 95% OF THE MAXIMUM DENSITY AS DETERMINED BY ASTM D-1557 (MODIFIED PROCTOR) METHOD.

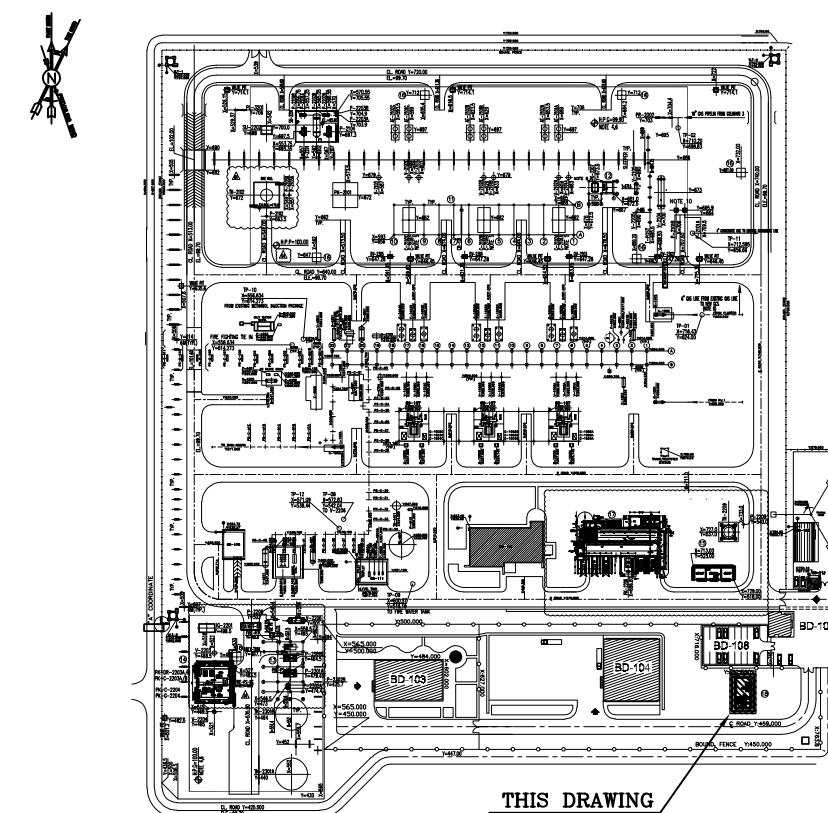
±0.00 = HOLD (F.G.L)MSL

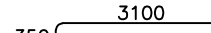
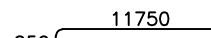
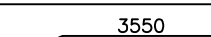
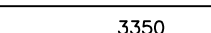
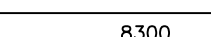
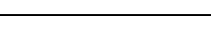
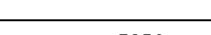
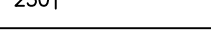
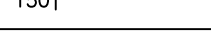
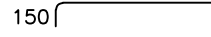
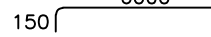
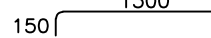
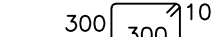
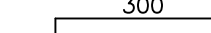
LEGEND

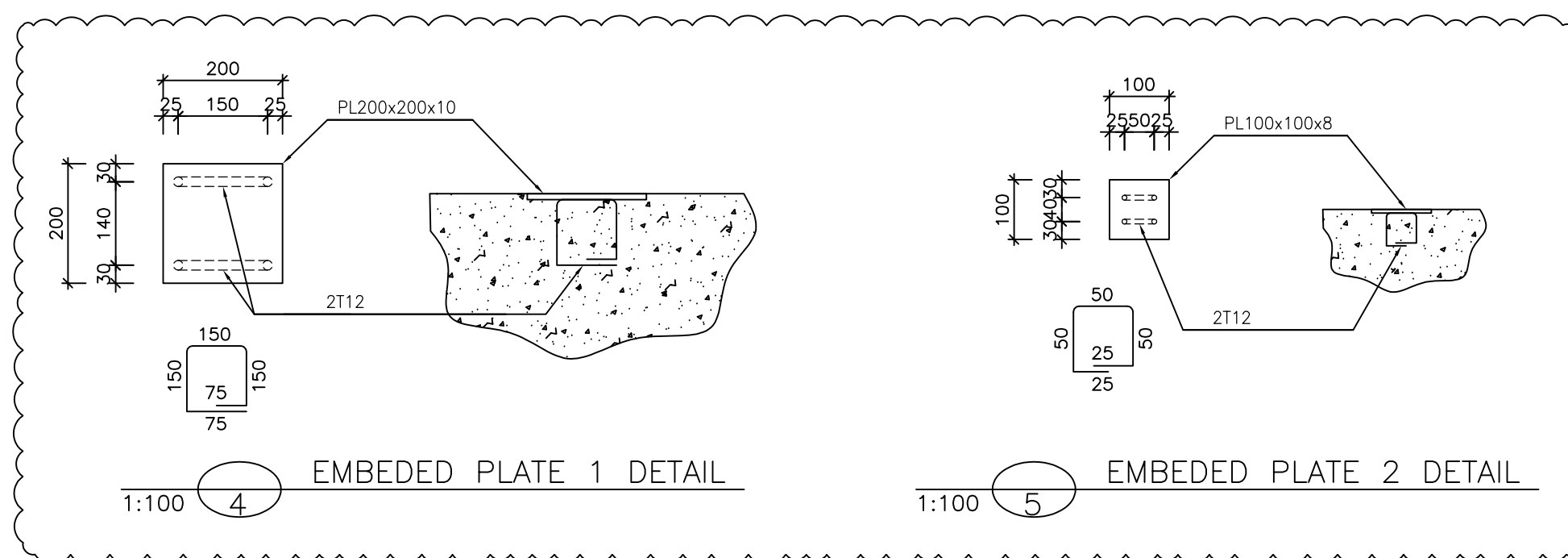


REFERENCE DRAWING	DRG. No.
ARCHITECTURAL DRAWING FOR CCTV CONTROL ROOM BINAK GCS	BK-GCS-PEDCO-120-AR-DW-0008
FOUNDATION DRAWING FOR CCTV CONTROL ROOM - BINAK GCS	BK-GCS-PEDCO-120-AR-ST-0075
GENERAL NOTES-REINFORCED CONCRETE STRUCTURES	BK-BNRL-PEDCO-120-GR-DT-DW-0012
STANDARD DRAWING FOR INSERT PLATES IN CONCRETE UNIT	BK-BNRL-PEDCO-120-GR-DT-DW-0007
UNIT LAYOUT PLAN DRAWING	BK-GCS-PEDCO-120-PI-PY-0001

KEY PLAN



BAR BENDING SCHEDULE –FOUNDATION									
Pos	Spec.	Shape	L	No.	T10	T12	T16	T20	
1	T20		3.45	72				248.4	
2	T16		12.0	12			144.0		
3	T16		3.80	6			22.6		
4	T16		3.60	6			21.6		
5	T16		8.80	12			105.6		
6	T16		4.00	2			8.0		
7	T16		3.50	3			10.5		
8	T12		12.0	66		792.0			
9	T12		3.20	76		243.2			
10	T12		10.6	10		106.0			
11	T12		8.60	122		1049.2			
12	T12		6.30	10		63.0			
13	T12		1.60	10		16.0			
14	T12		1.40	276		386.4			
15	T12		0.50	528		264.0			
16	T10		1.40	440	616.0				
TOTAL LENGTH (m)						616.0	2919.8	312.3	248.4
UNIT WEIGH (Kg/m)						0.617	0.888	1.578	2.466
WEIGH (Kg)						380.1	2592.8	492.8	612.6
TOTAL WEIGH (Kg)						4080 Kg.			

[illegible]