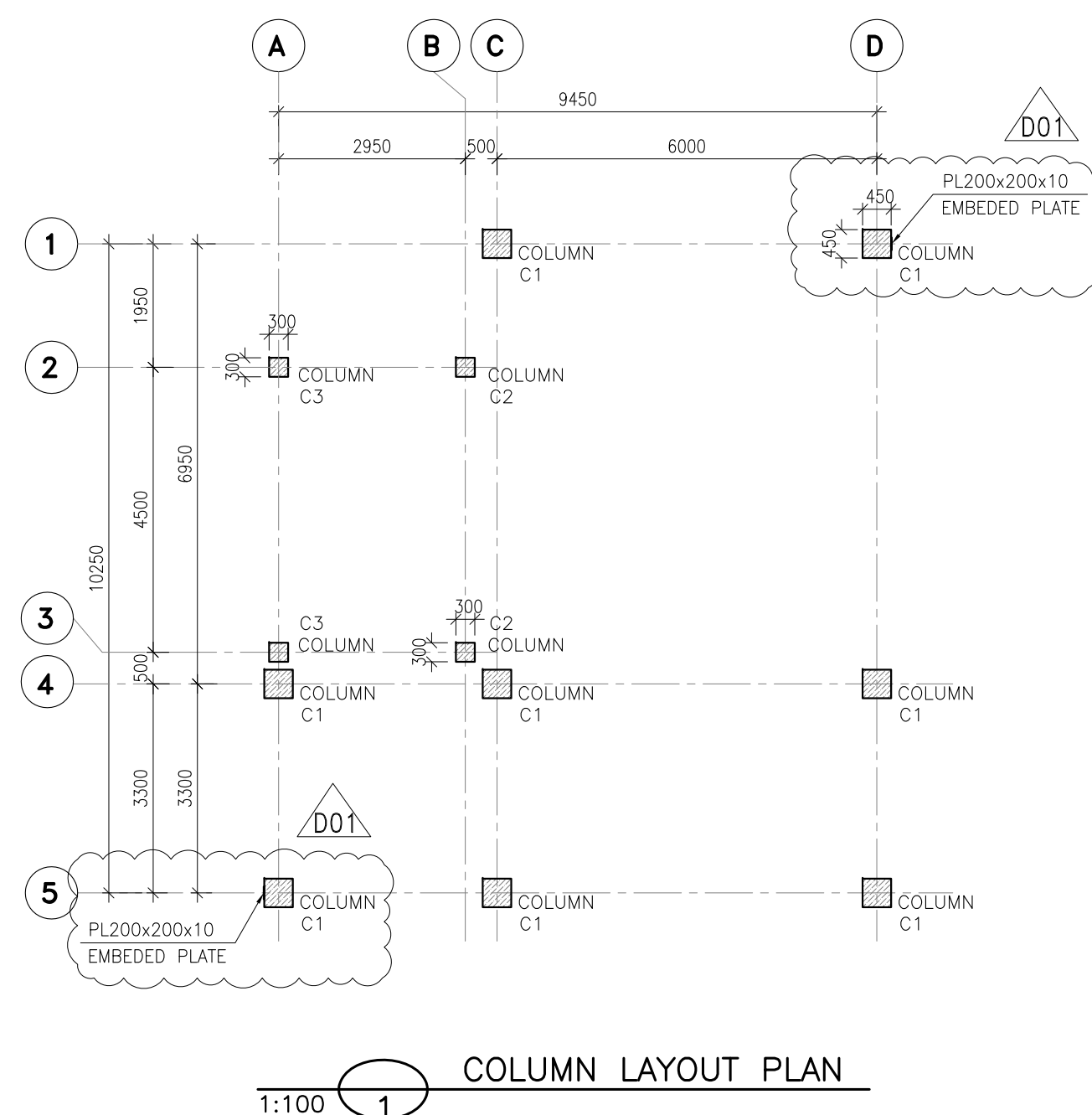
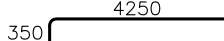
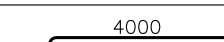
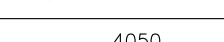
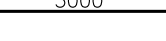
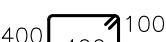


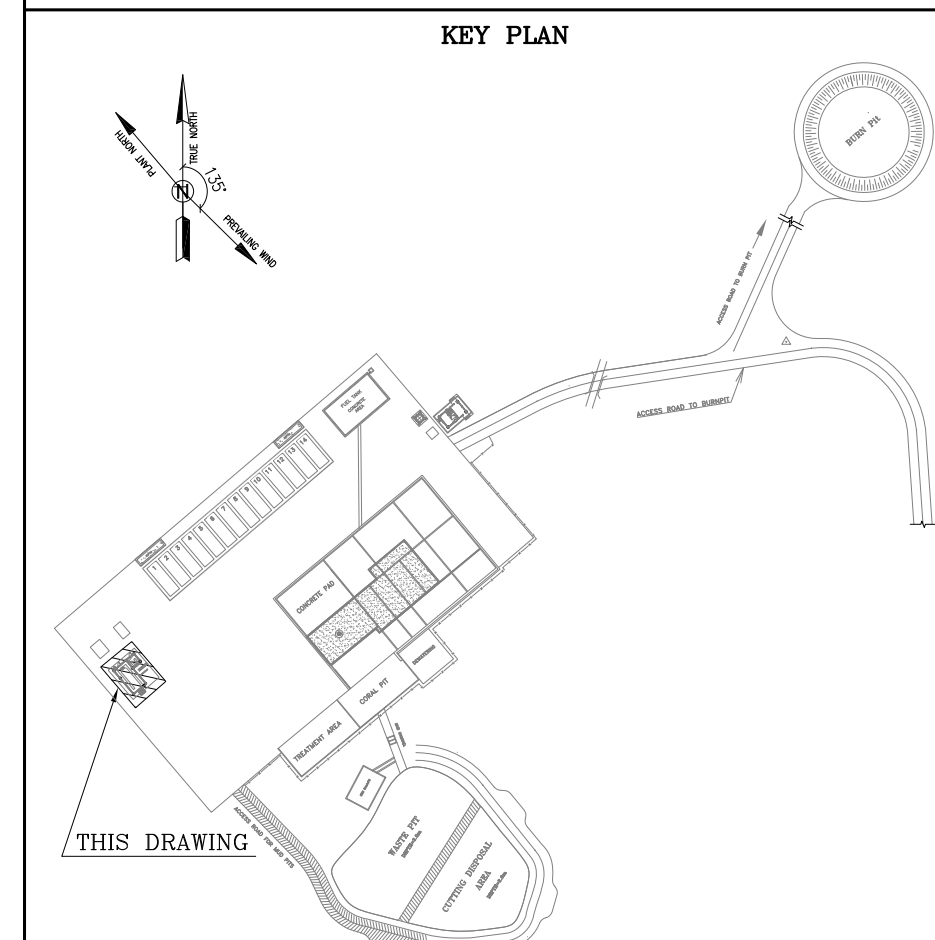
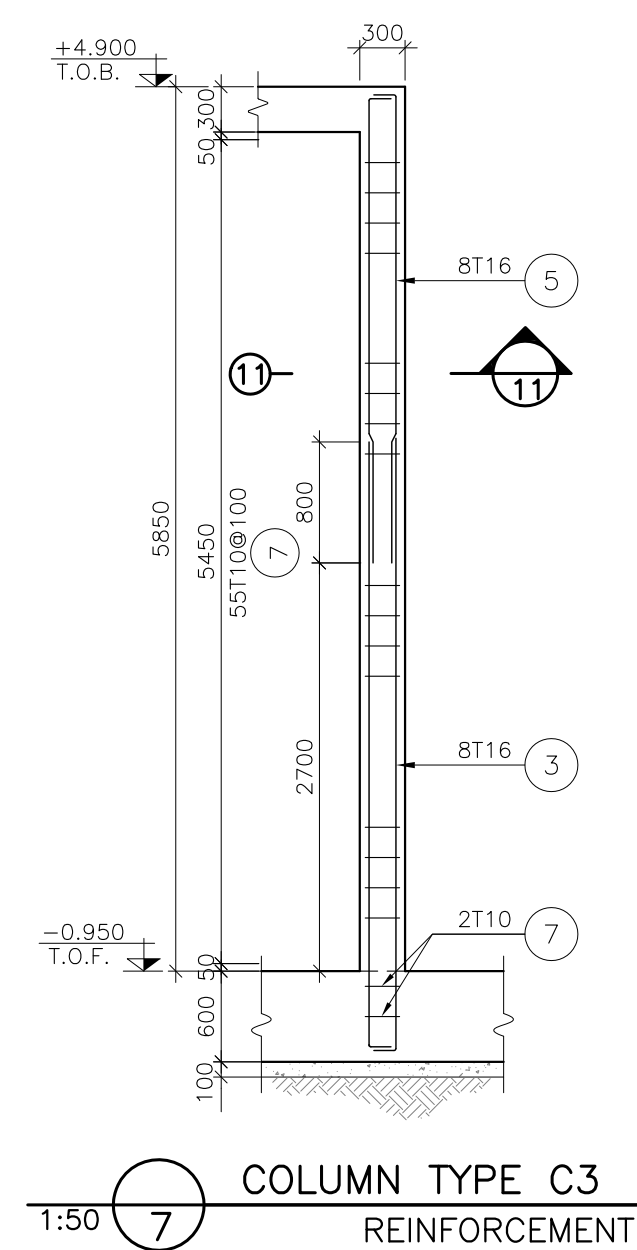
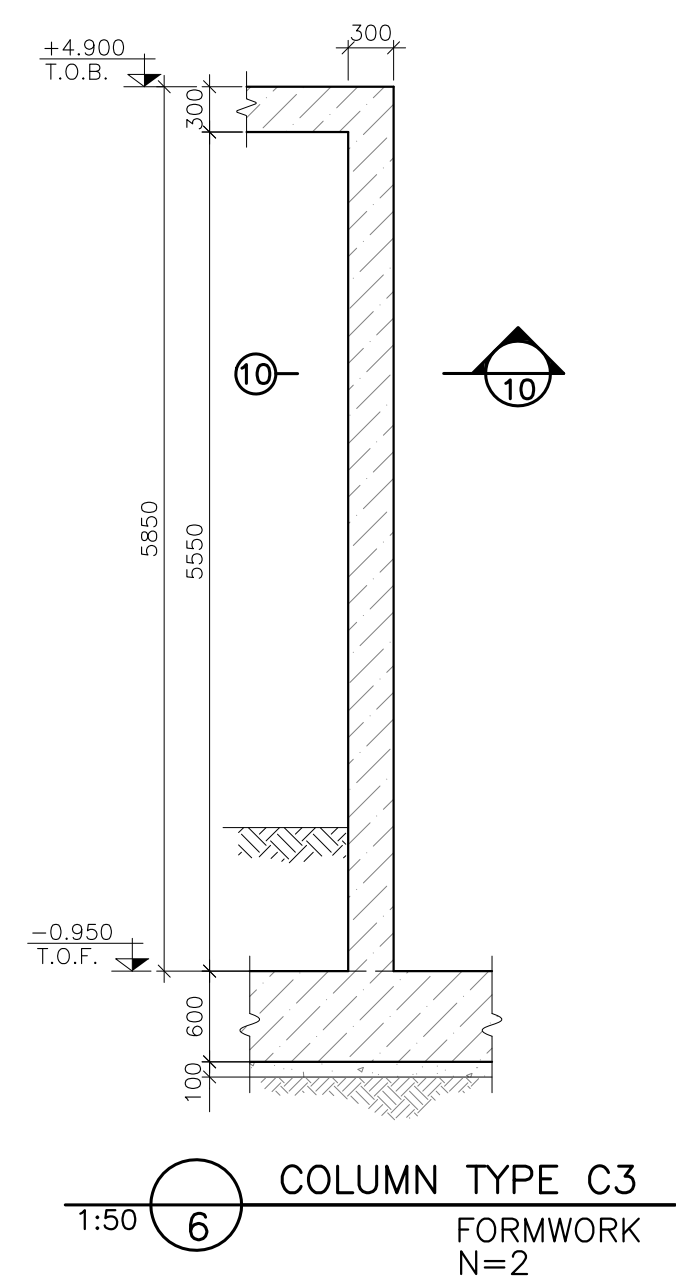
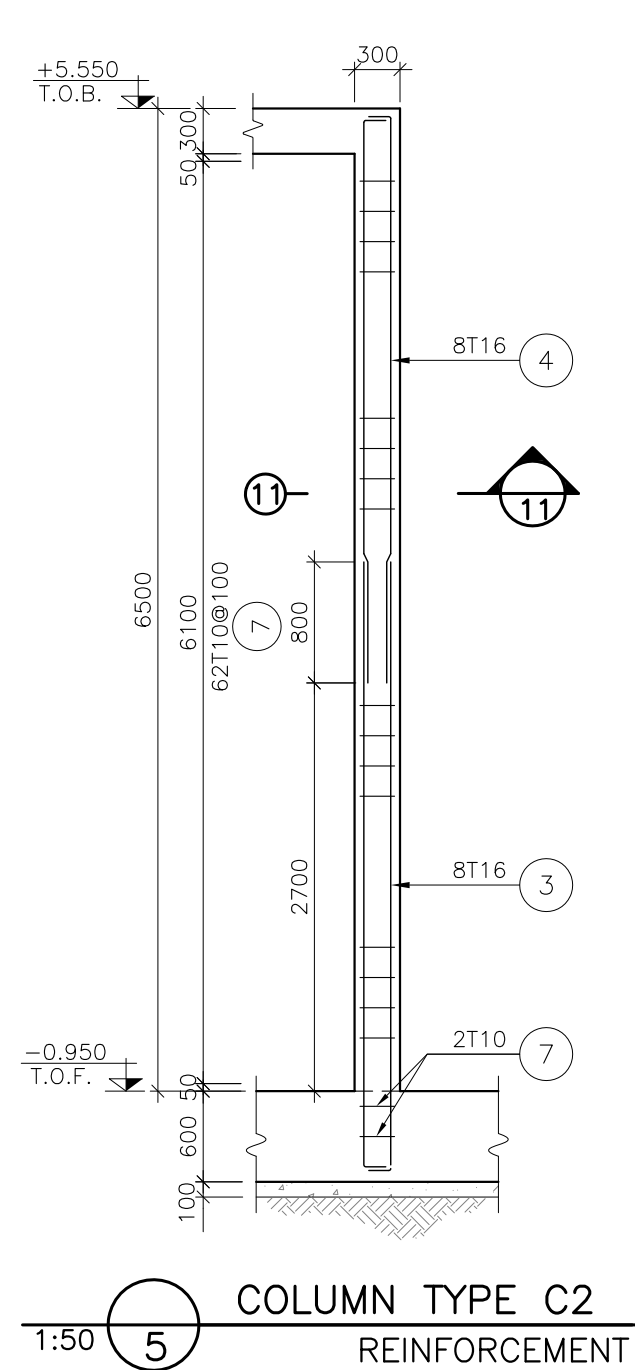
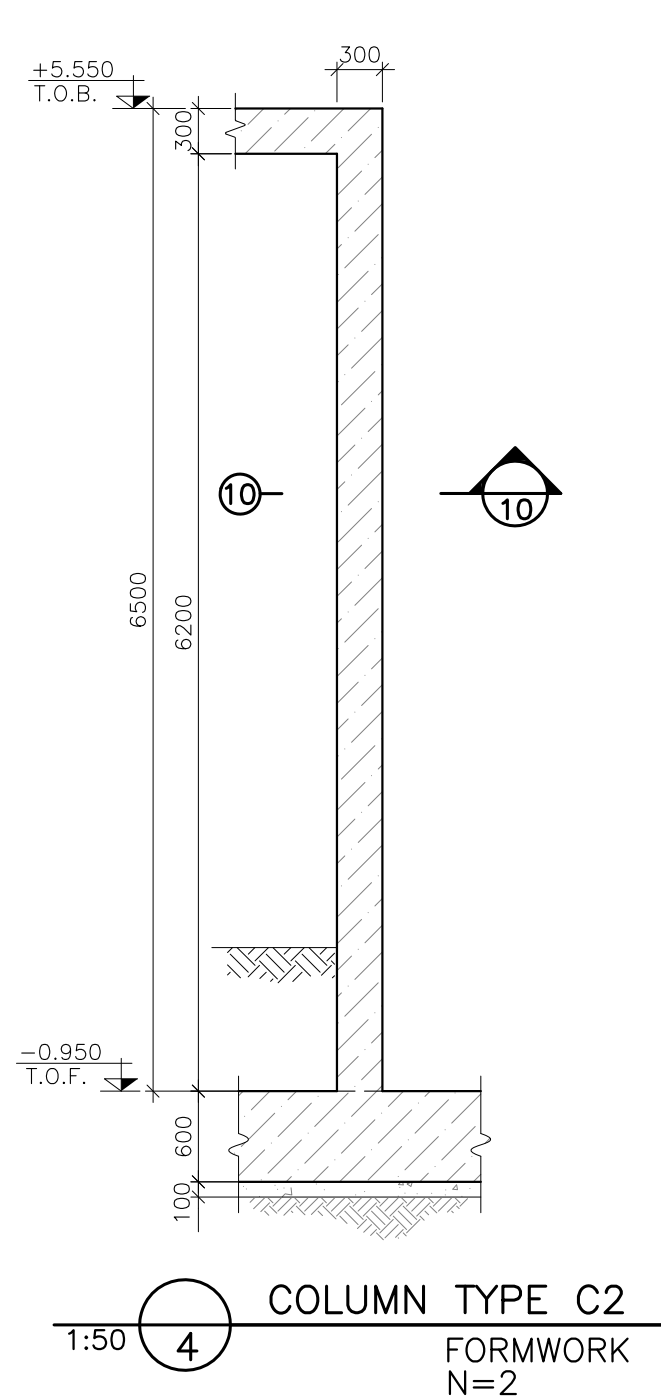
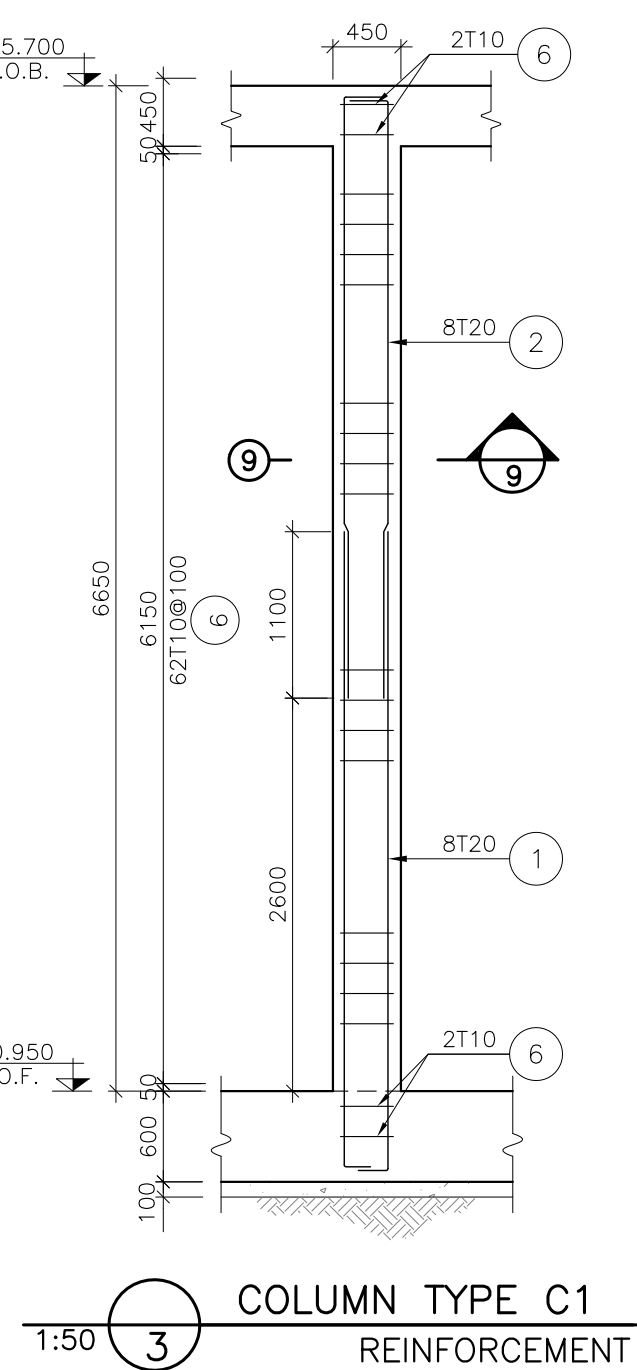
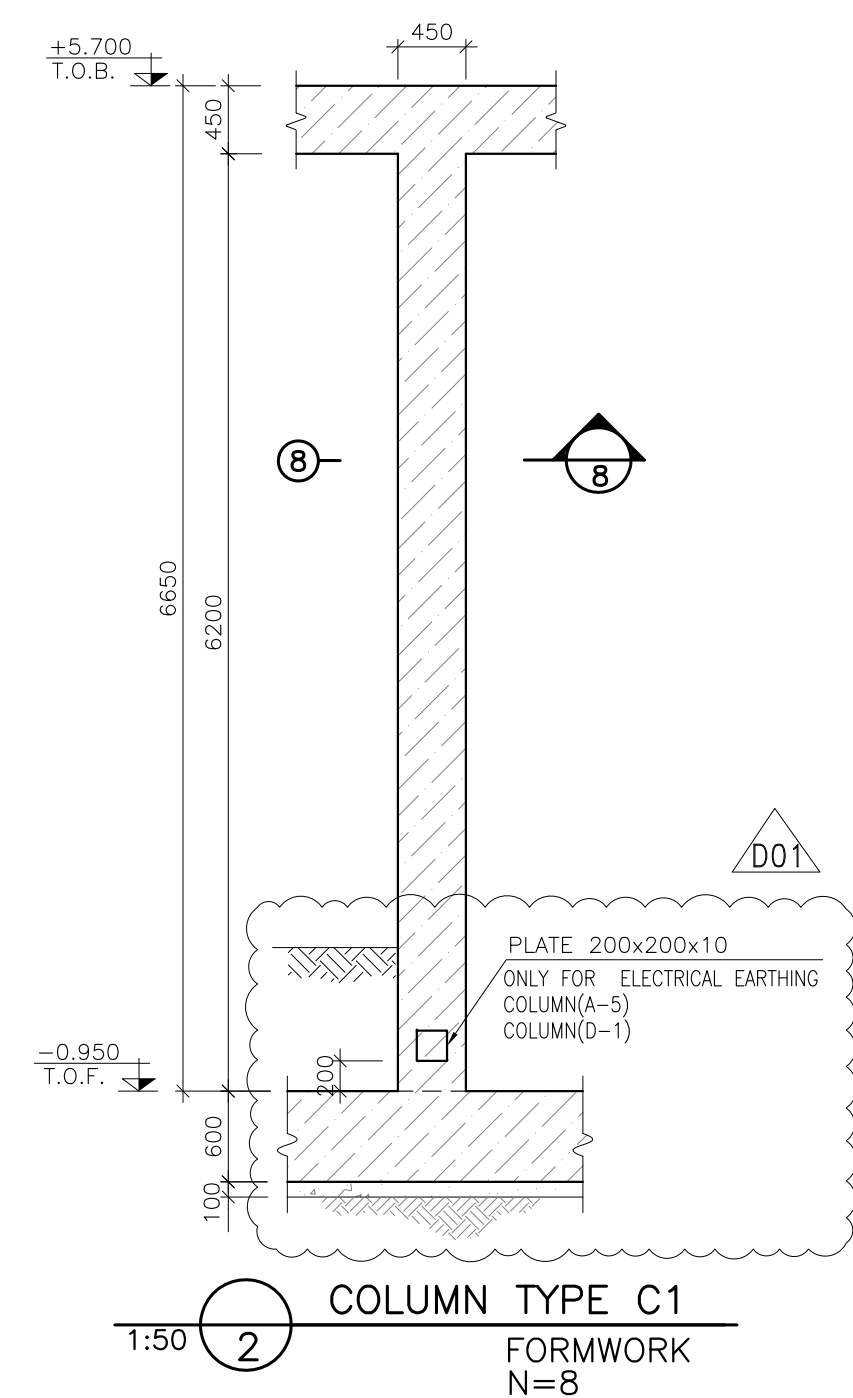
BAR BENDING SCHEDULE-COLUMN							
Pos	Spec.	Shape	L	No.	T10	T16	T20
1	T20		4.60	120			552.0
2	T20		4.35	120			522.0
3	T16		4.30	32		137.6	
4	T16		4.00	16		64.0	
5	T16		3.25	16		52.0	
6	T10		1.80	528	950.4		
7	T10		1.20	242	290.4		
TOTAL LENGTH (m)					1240.8	253.6	1074.0
UNIT WEIGHT (Kg/m)					0.617	1.578	2.466
WEIGHT (Kg)					765.58	400.19	2648.45
TOTAL WEIGHT (Kg)					3820 Kg.		

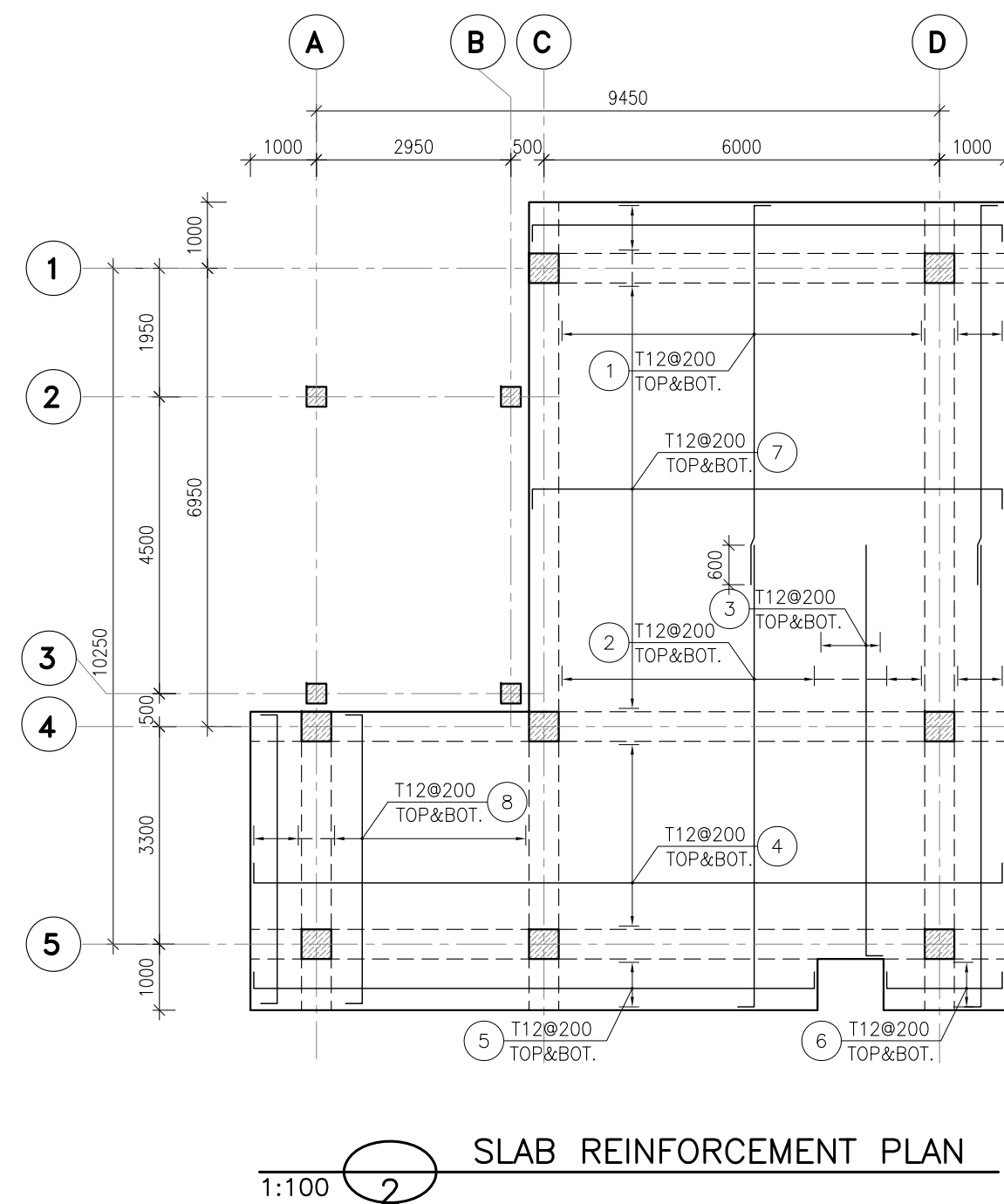
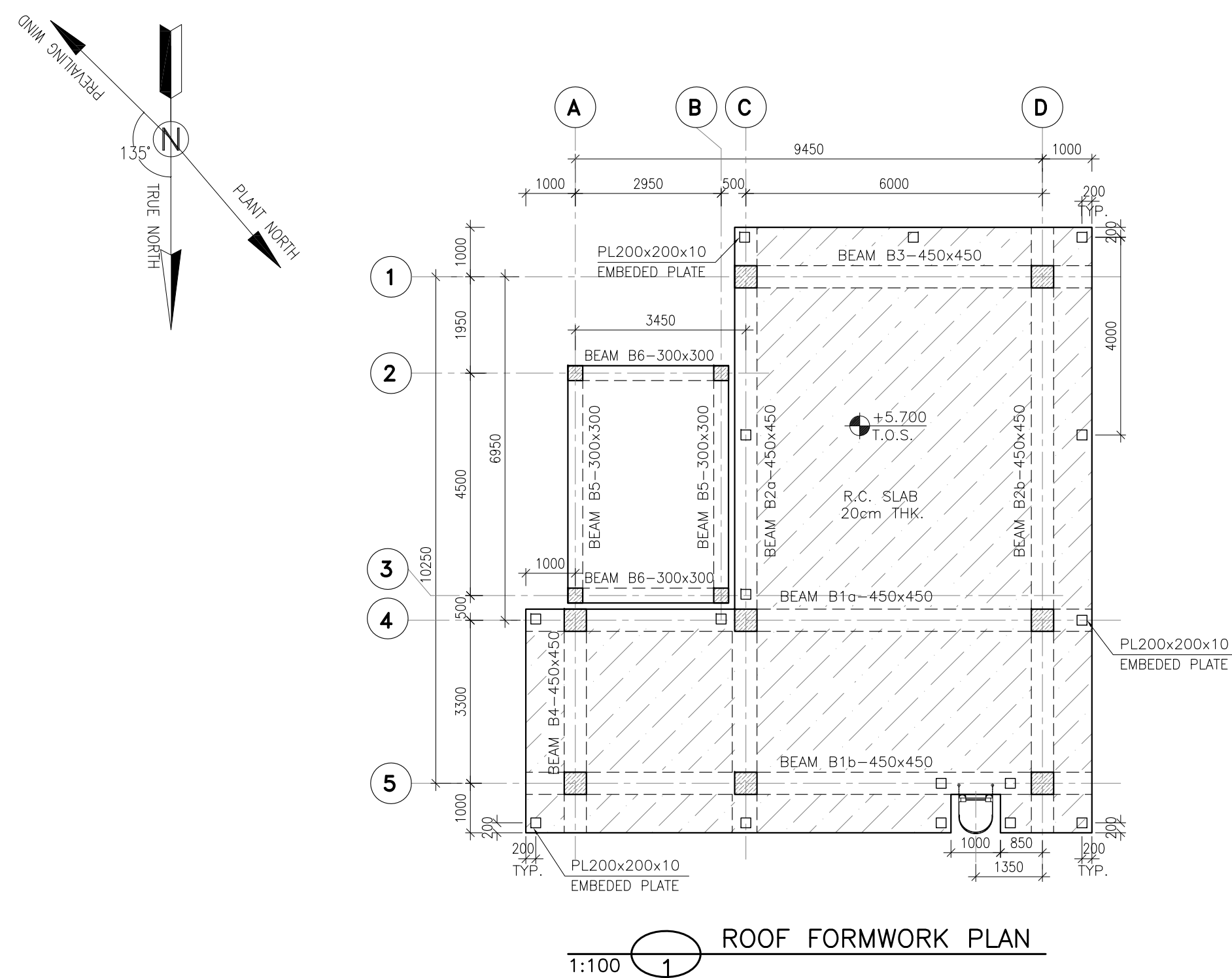
$$\pm 0.00 = +26.00(\text{F.G.L})\text{MSL}$$

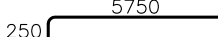
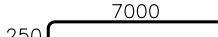
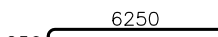
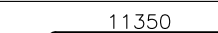
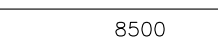
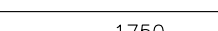
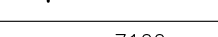
F.G.L. : FINISH GROUND LEVEL
T.O.F. : TOP OF FOUNDATION
B.O.B. : BOTTOM OF BASEPLAT
T.O.B. : TOP OF BEAM

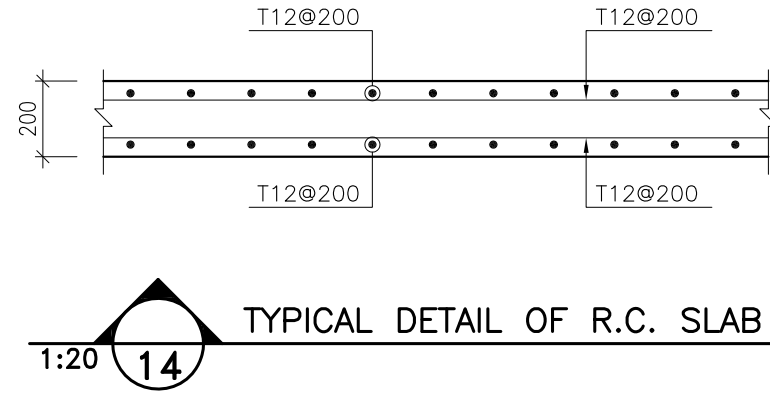
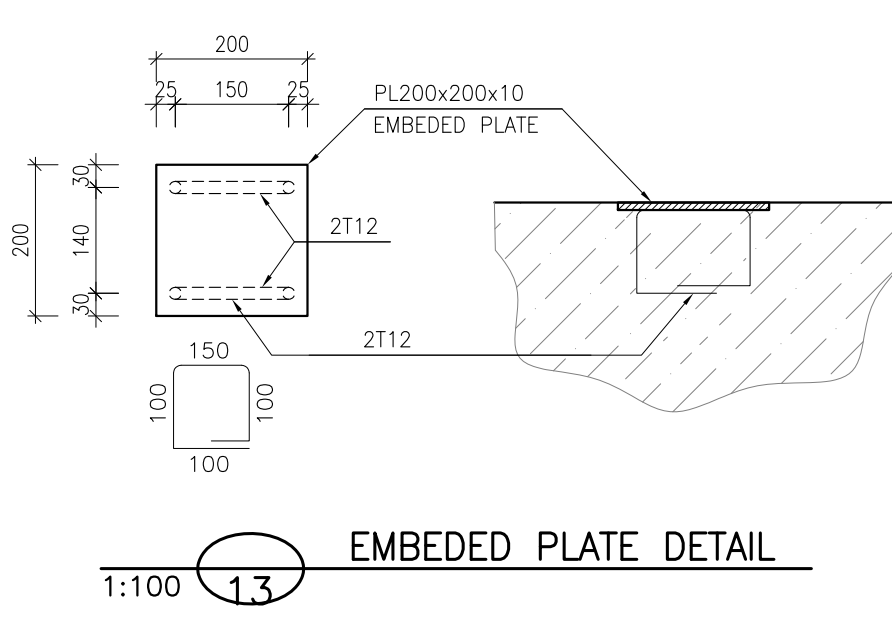
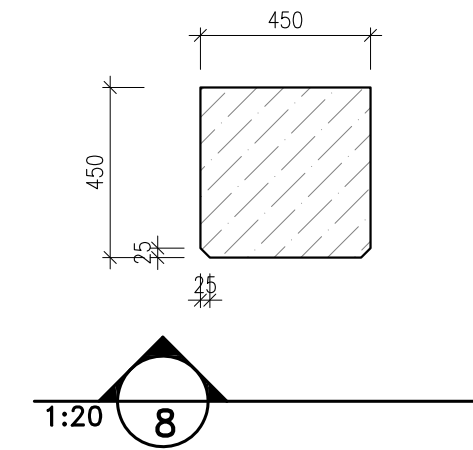
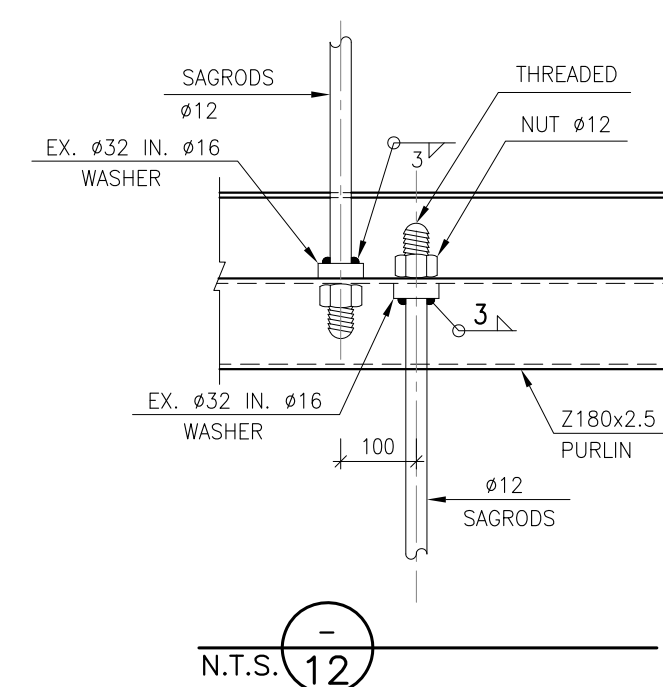
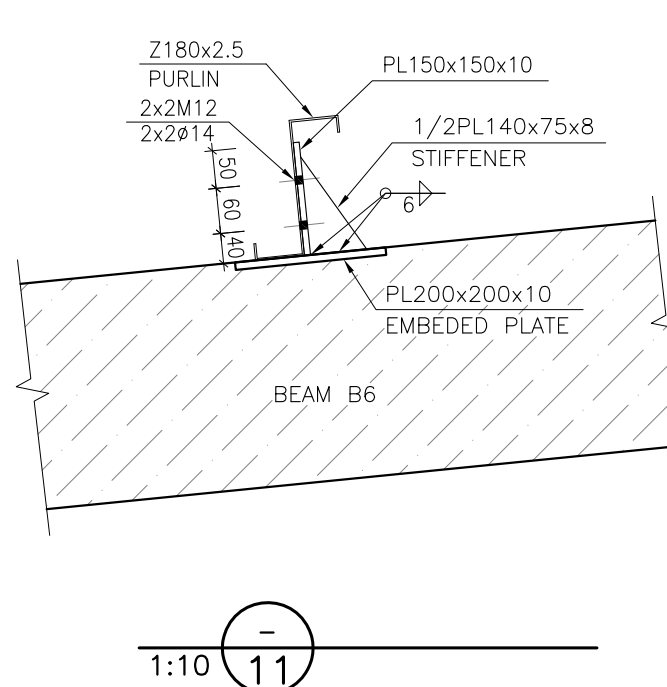
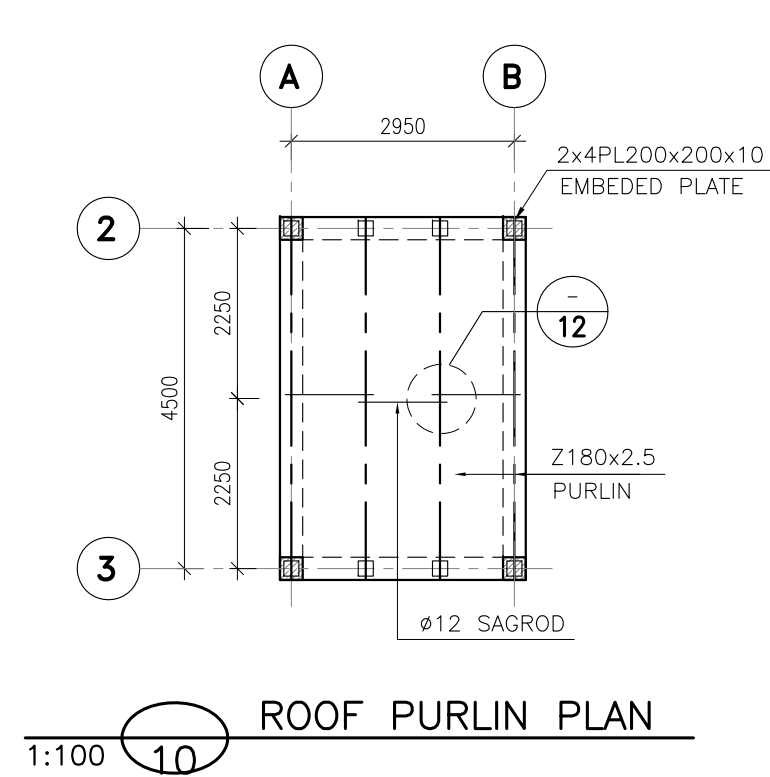
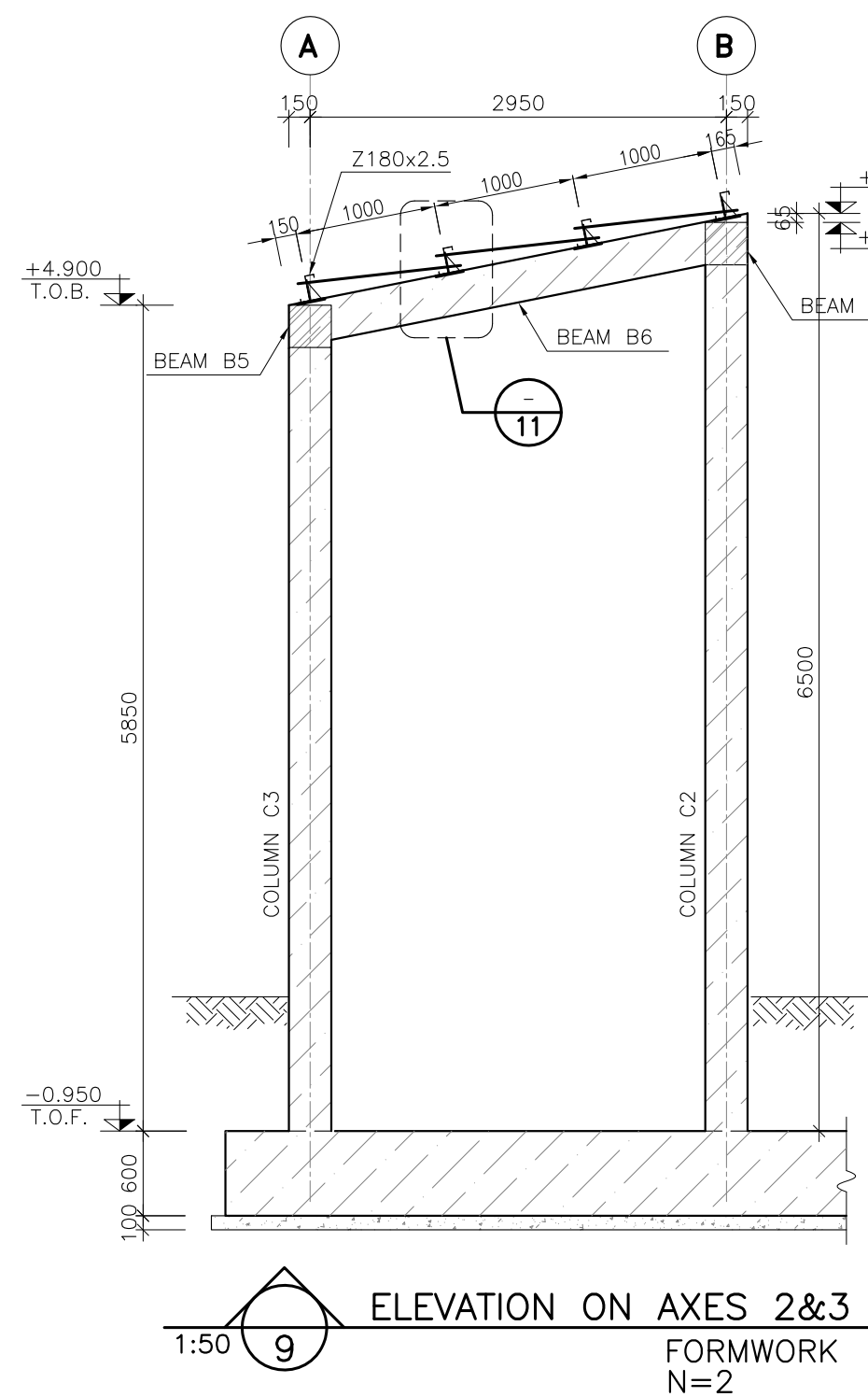
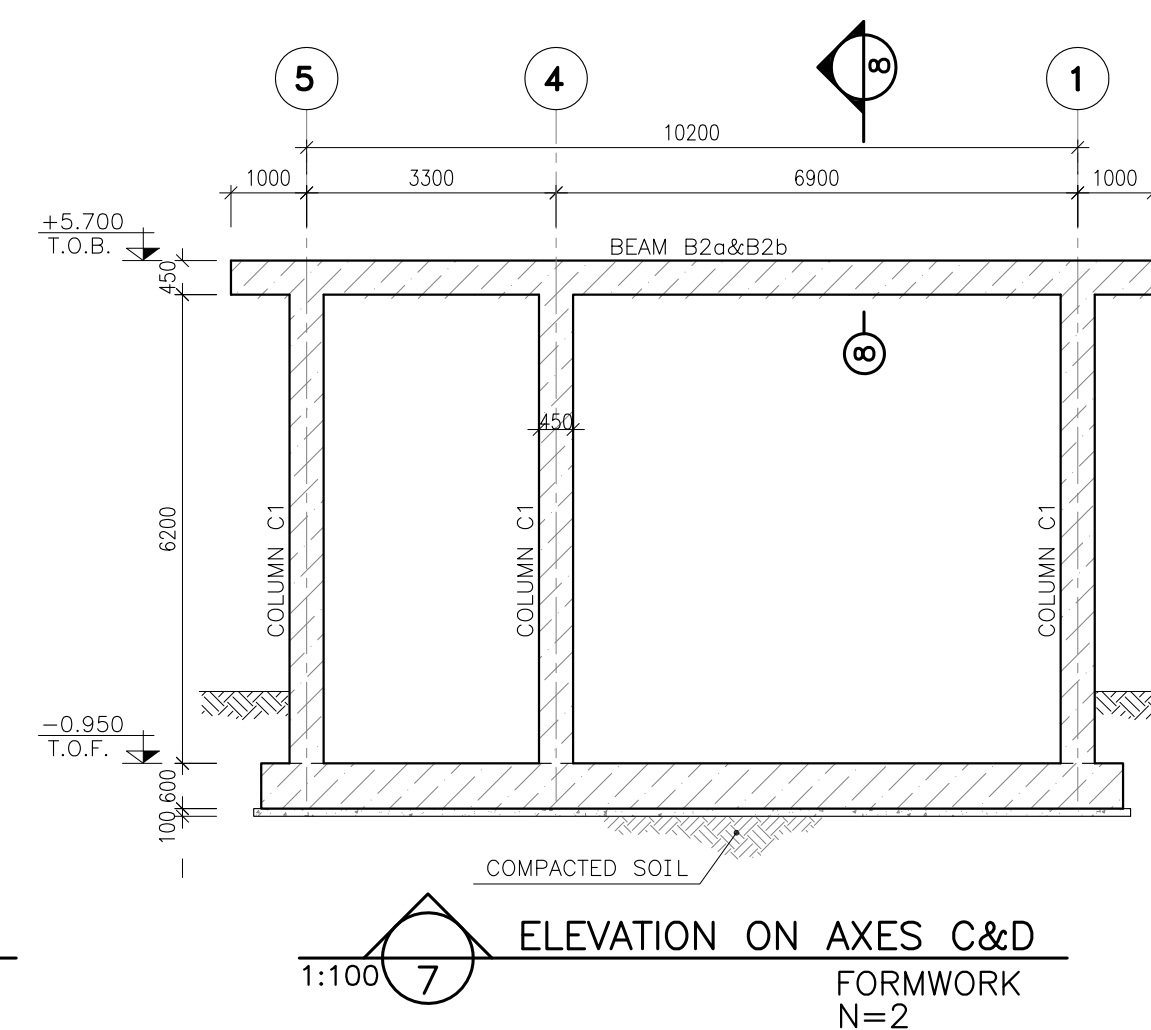
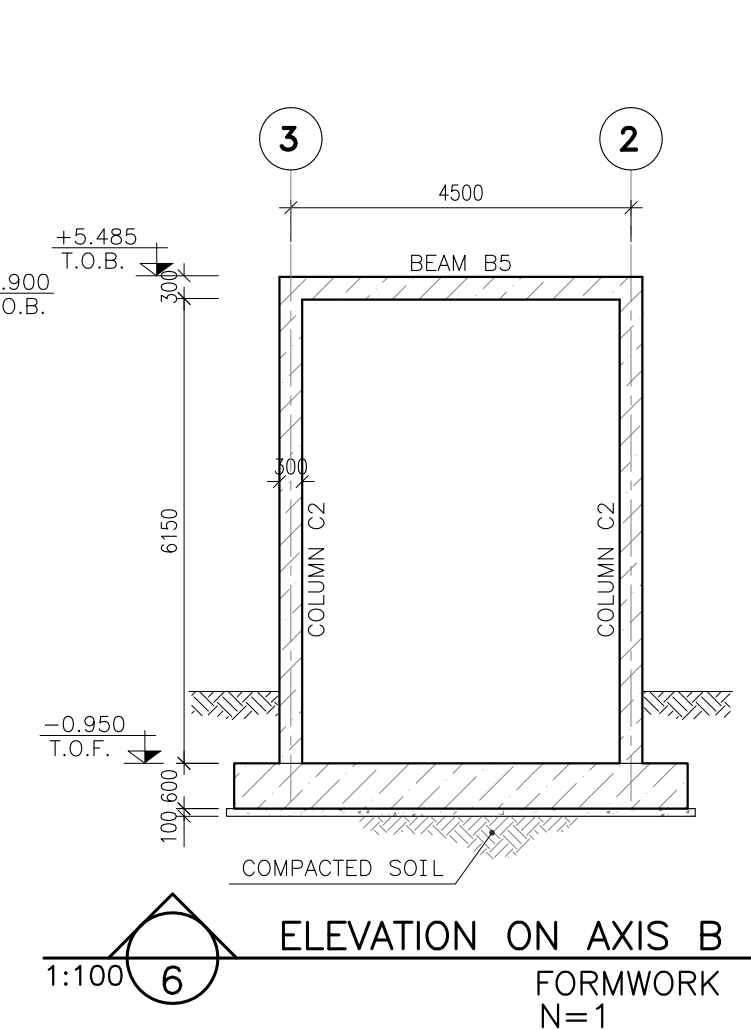
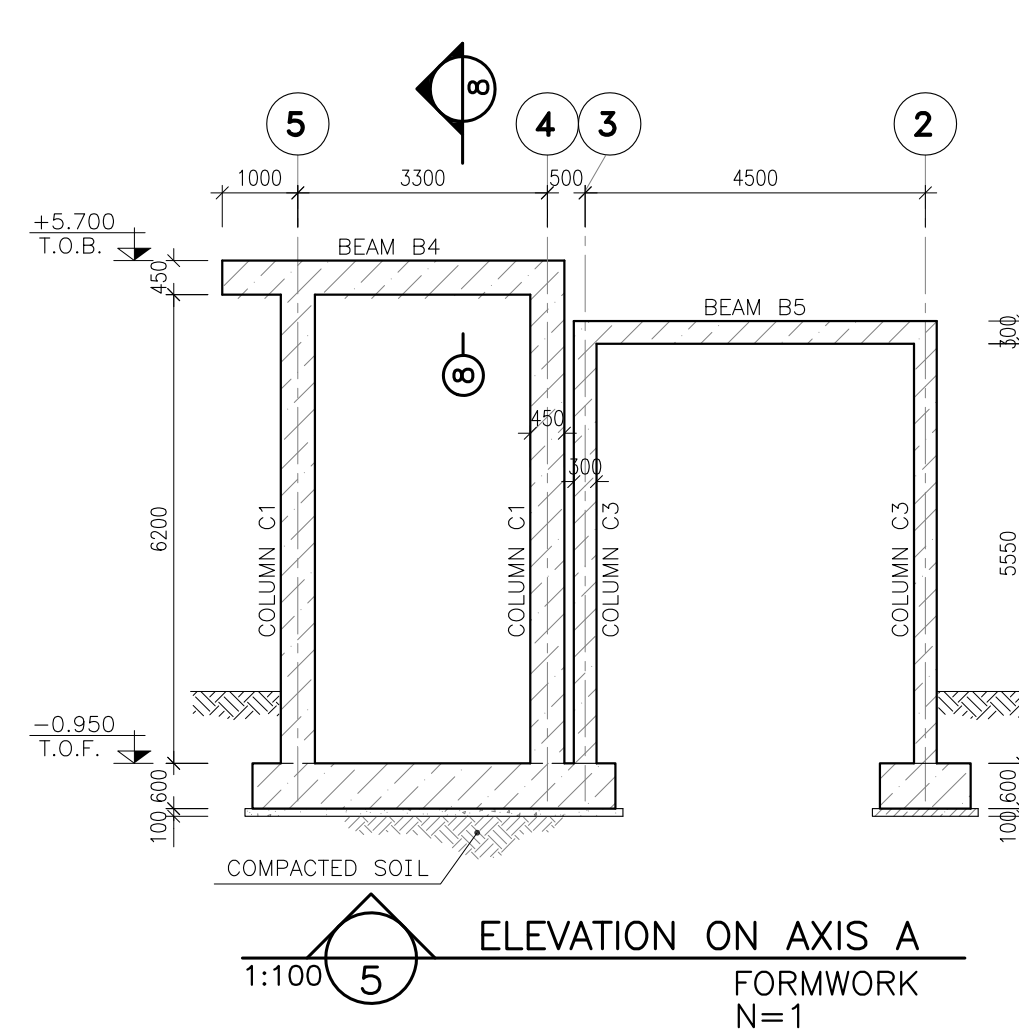
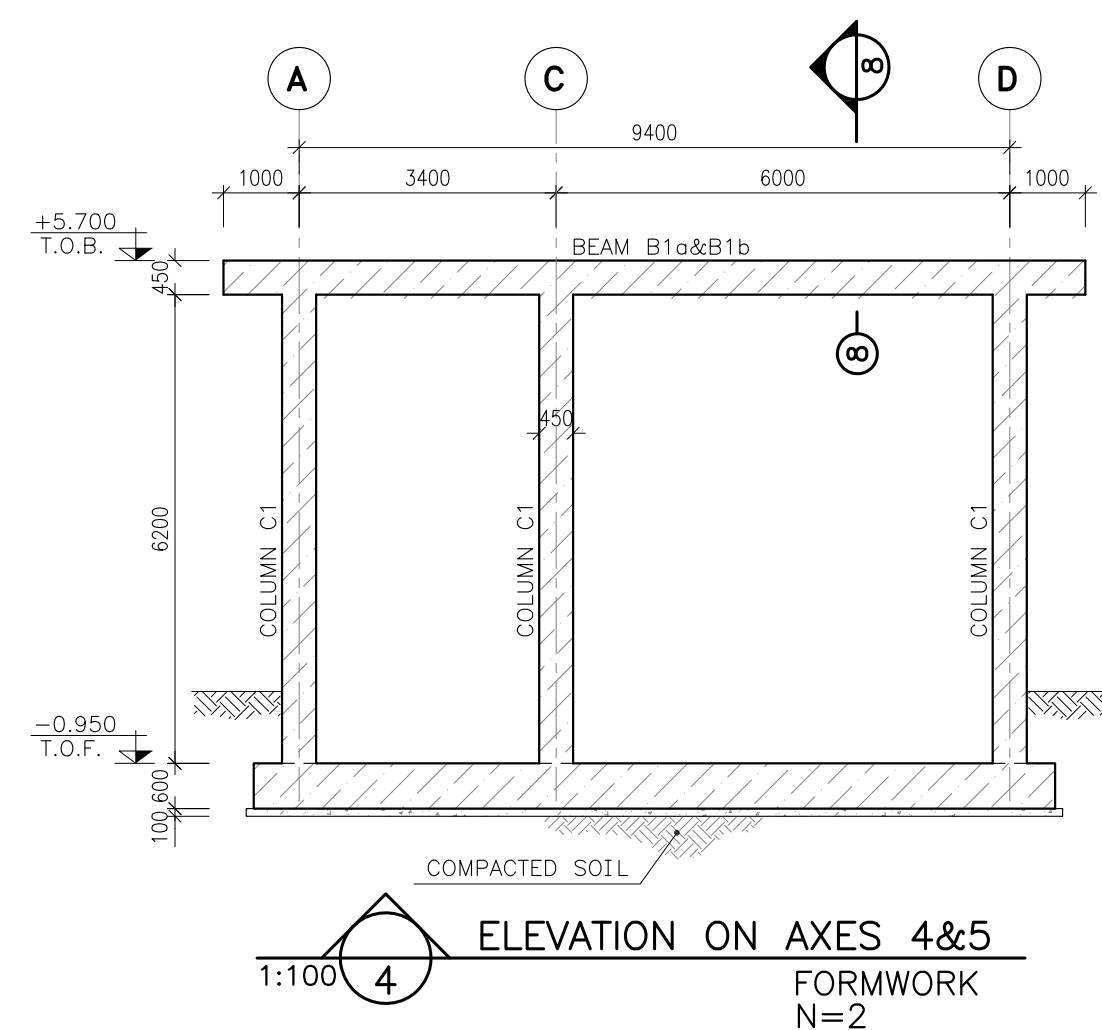
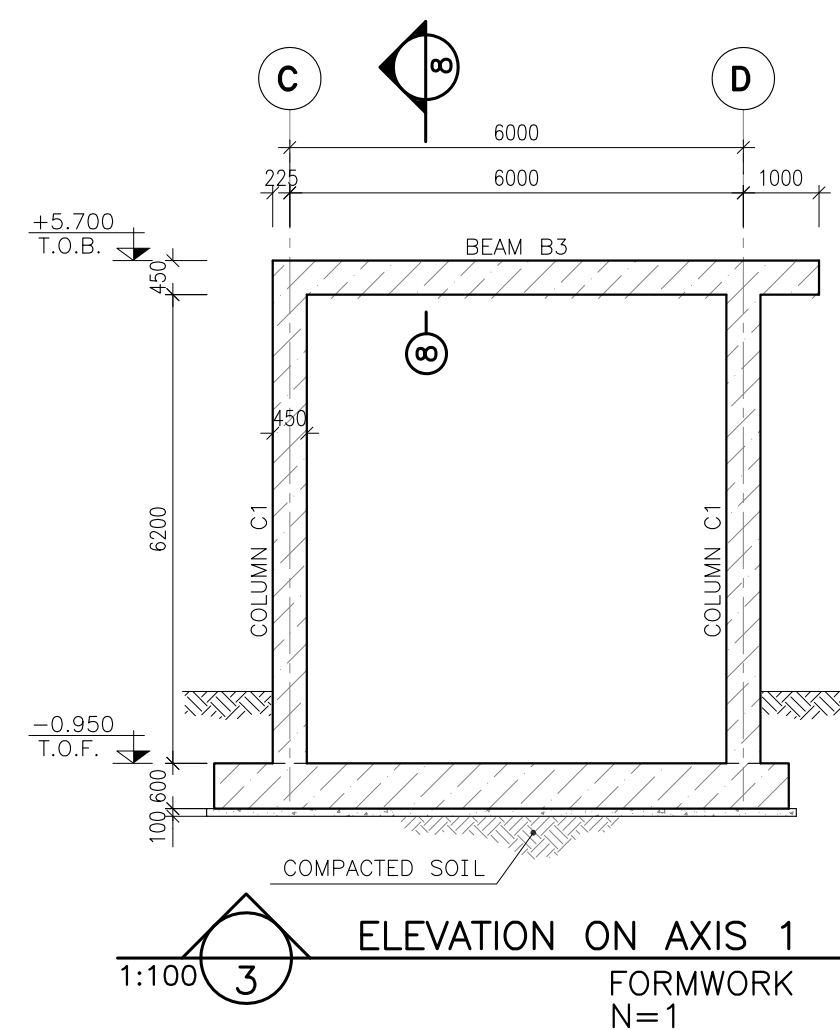
 REINFORCED CONCRETE
 LEAN CONCRETE
 GROUND

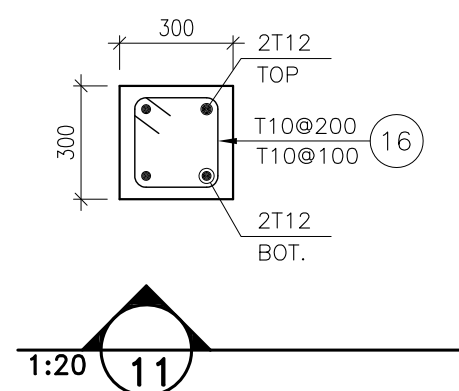
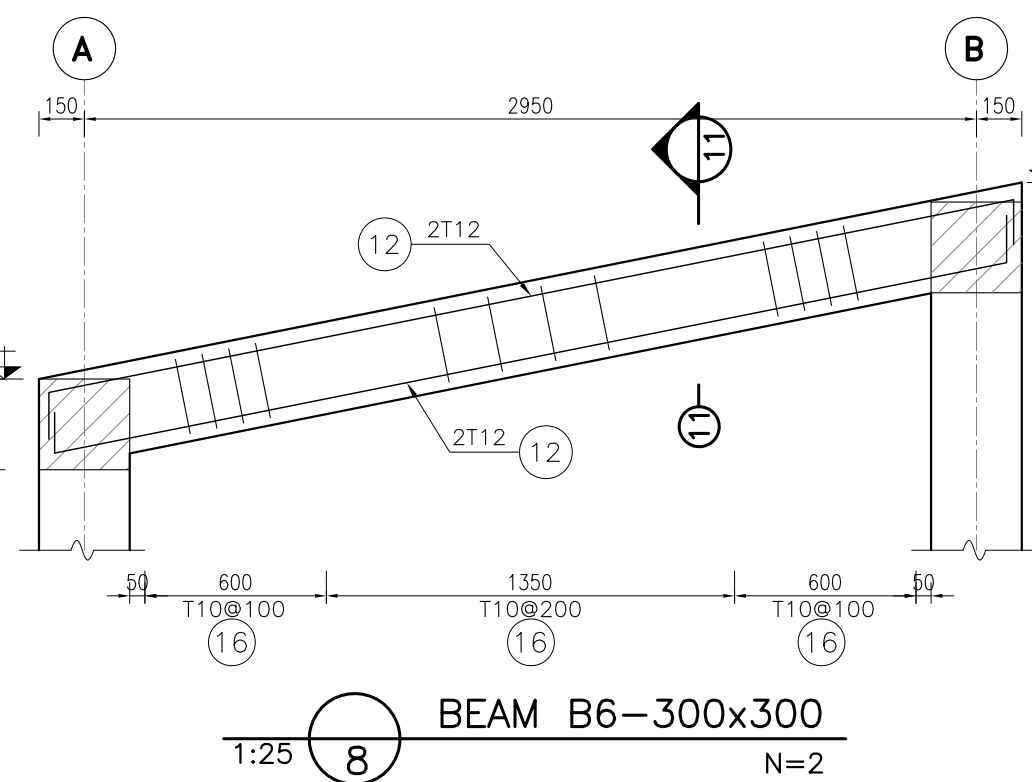
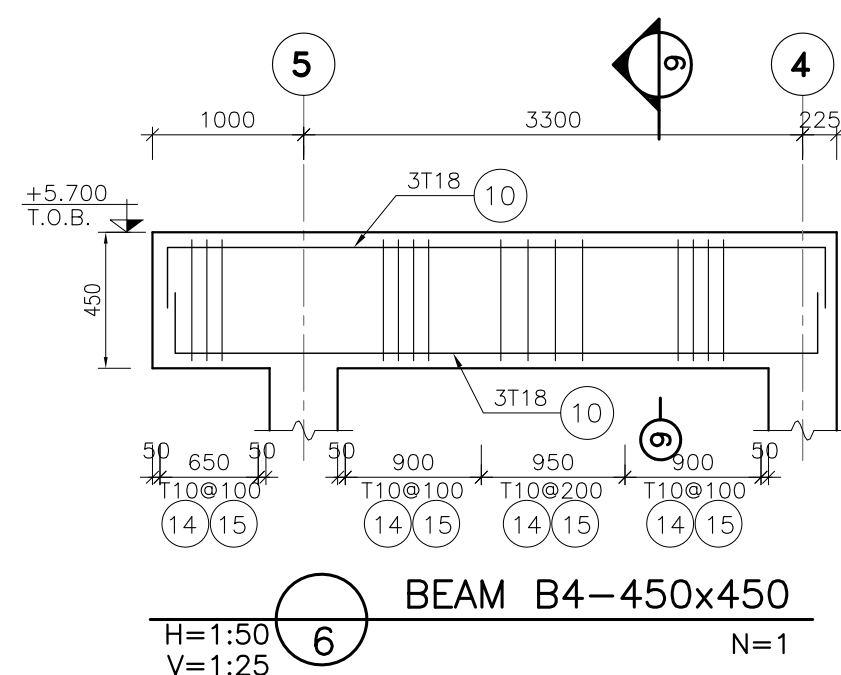
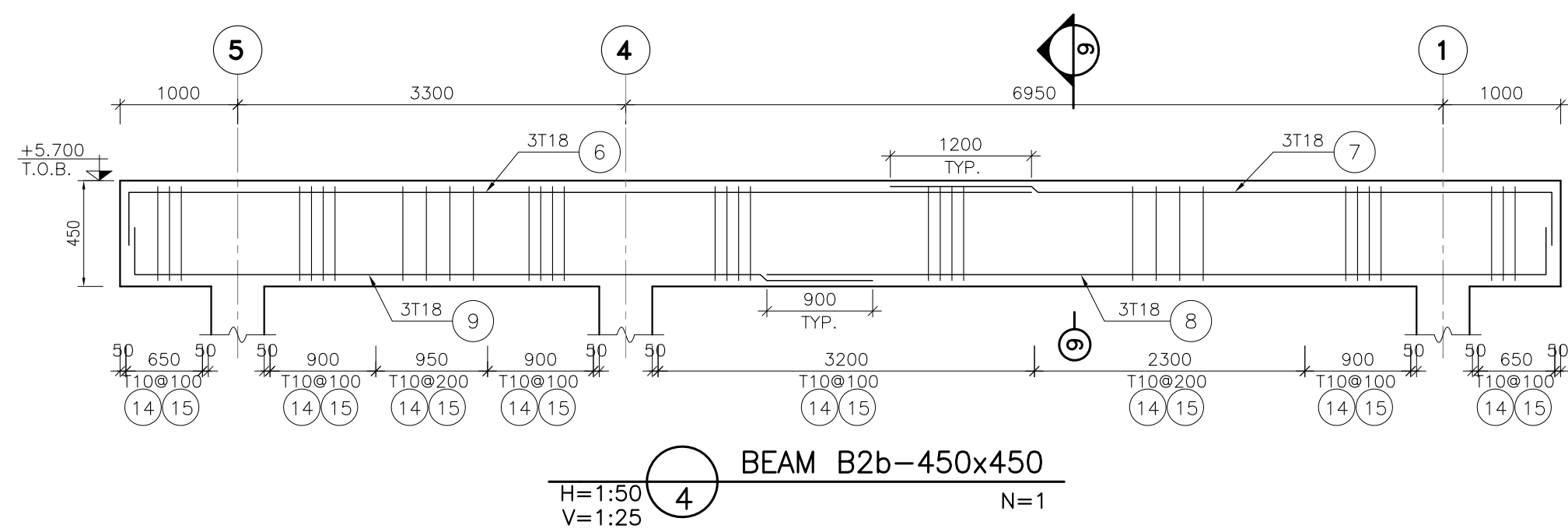
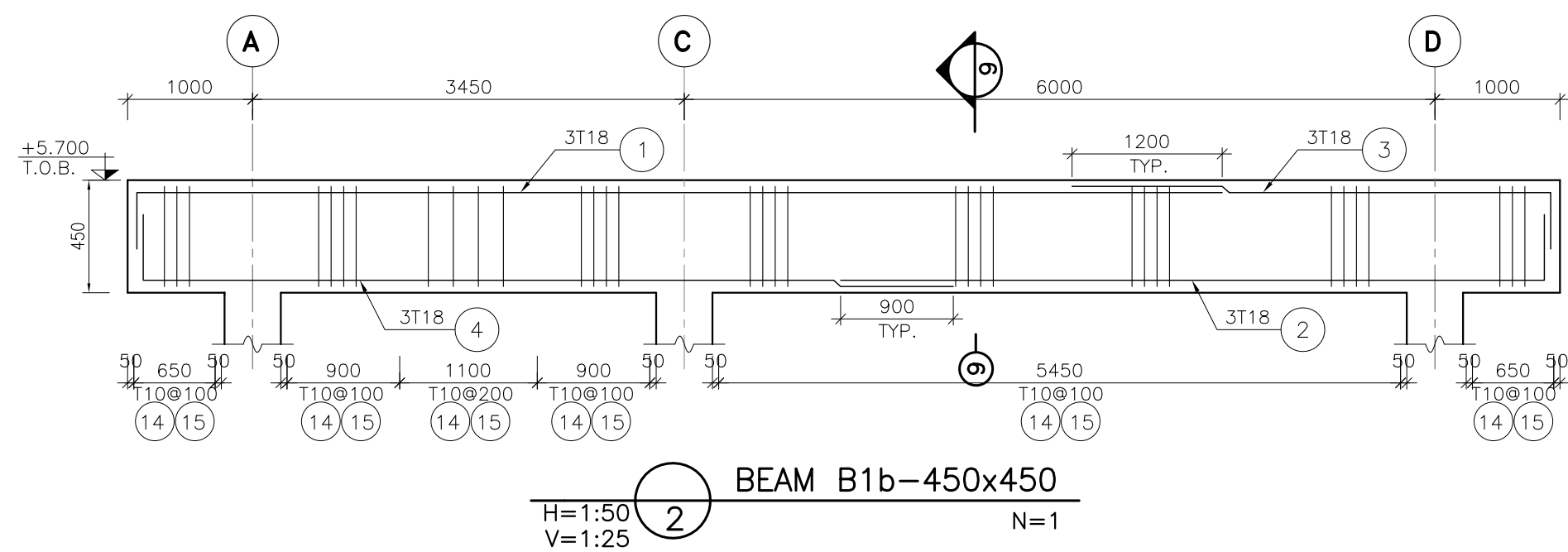
REFERENCE	DRAWING	DRG. No.
ARCHITECTURAL DRAWING FOR SWITCHGEAR BUILDING OF WELLPADS-W007S		BK-W007S-PEDCO-110-AR-DW-0003
FOUNDATION DRAWING FOR SWITCHGEAR BUILDING FOR WELLPADS-W007S		BK-W007S-PEDCO-110-ST-DW-0010
GENERAL NOTES-REINFORCED CONCRETE STRUCTURES		BK-GNRL-PEDCO-000-ST-DW-0012
STANDARD DRAWING FOR INSERT PLATES IN CONCRETE		BK-GNRL-PEDCO-000-ST-DW-0007
PILOT PLAN DRAWING-W007S		BK-W007S-PEDCO-110-PI-PP-0002
GENERAL CIVIL LAYOUT- W007S		BK-W007S-PEDCO-110-CV-PP-0001

[illegible]



BAR BENDING SCHEDULE-ROOF SLAB					
Pos	Spec.	Shape	L	No.	T12
1	T12		6.00	56	336.0
2	T12		7.25	56	406.0
3	T12		6.50	12	78.0
4	T12		11.85	30	355.5
5	T12		9.00	10	90.0
6	T12		2.25	10	22.5
7	T12		7.60	76	577.6
8	T12		4.60	40	184.0
TOTAL LENGTH (m)					2049.6
UNIT WEIGHT (Kg/m)					0.888
WEIGHT (Kg)					1820.1
TOTAL WEIGHT (Kg)					1830

[illegible]

[illegible]

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-SP-0001", 28 DAYS CHARACTERISTIC COMPRESSIVE STRENGTH OF MAIN CONCRETE IS 30 MPa
- 4) ACCORDING TO THE SPECIFICATION OF CONCRETE WORKS:
"BK-CNRL-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 & SLABS.
- 7) UNDERGROUND CONCRETE SHALL BE PROTECTED AND COATED ACCORDING TO RELEVANT SPECIFICATION.
- 8) CEMENT TYPE 2 SHALL BE USED ACCORDING TO GEOTECHNICAL REPORT SUGGESTION.

$$\pm 0.00 = +26.00(\text{F.G.L})\text{MSL}$$

LEGEND	
F.G.L.	: FINISH GROUND LEVEL
T.O.F.	: TOP OF FOUNDATION
B.O.B.	: BOTTOM OF BASEPLATE
T.O.B.	: TOP OF BEAM

 REINFORCED CONCRETE
 LEAN CONCRETE
 GROUND

REFERENCE DRAWING	DRG. No.
ARCHITECTURAL DRAWING FOR SWITCHGEAR BUILDING OF WELLPADS-W007S	BK-W007S-PEDCO-110-AR-DW-0003
FOUNDATION DRAWING FOR SWITCHGEAR BUILDING FOR WELLPADS-W007S	BK-W007S-PEDCO-110-ST-DW-0010
GENERAL NOTES-REINFORCED CONCRETE STRUCTURES	BK-GNRL-PEDCO-000-ST-DW-0012
STANDARD DRAWING FOR INSERT PLATES IN CONCRETE	BK-GNRL-PEDCO-000-ST-DW-0007
PLOT PLAN DRAWING - W007S	BK-W007S-PEDCO-110-PI-PI-Y-0002
GENERAL CIVIL LAYOUT - W007S	BK-W007S-PEDCO-110-CV-PI-Y-0001

KEY PLAN

