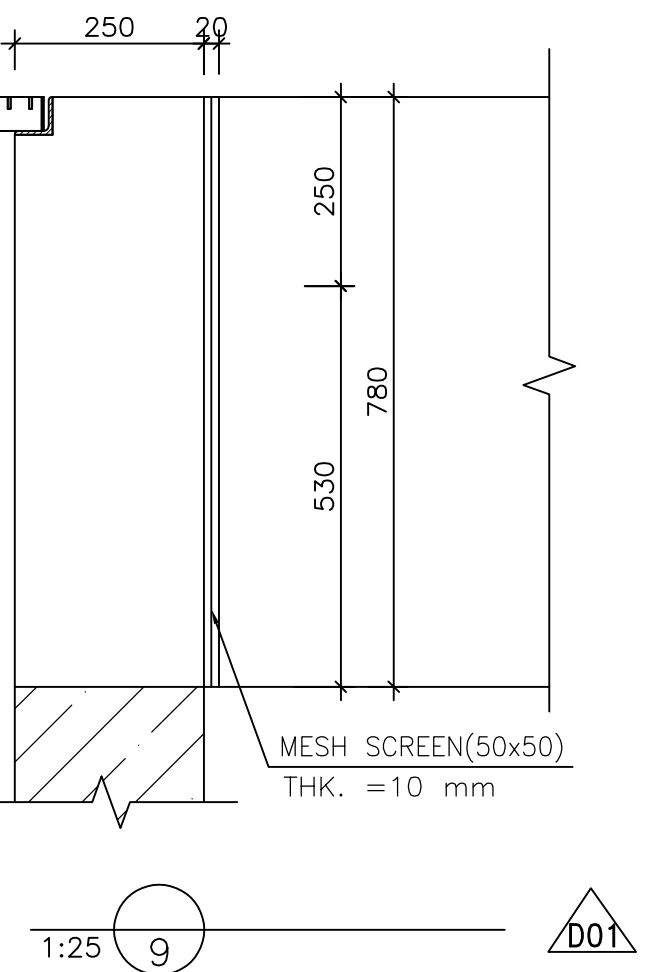
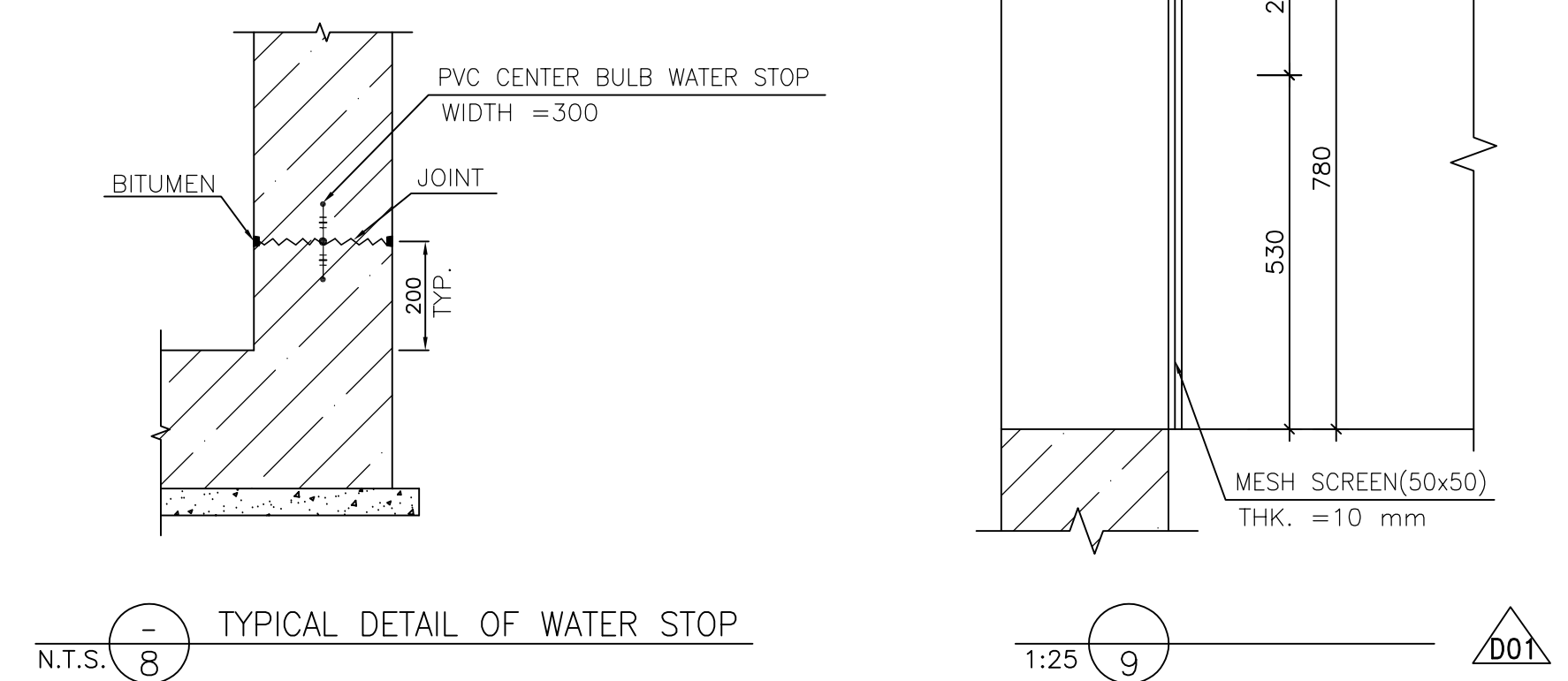
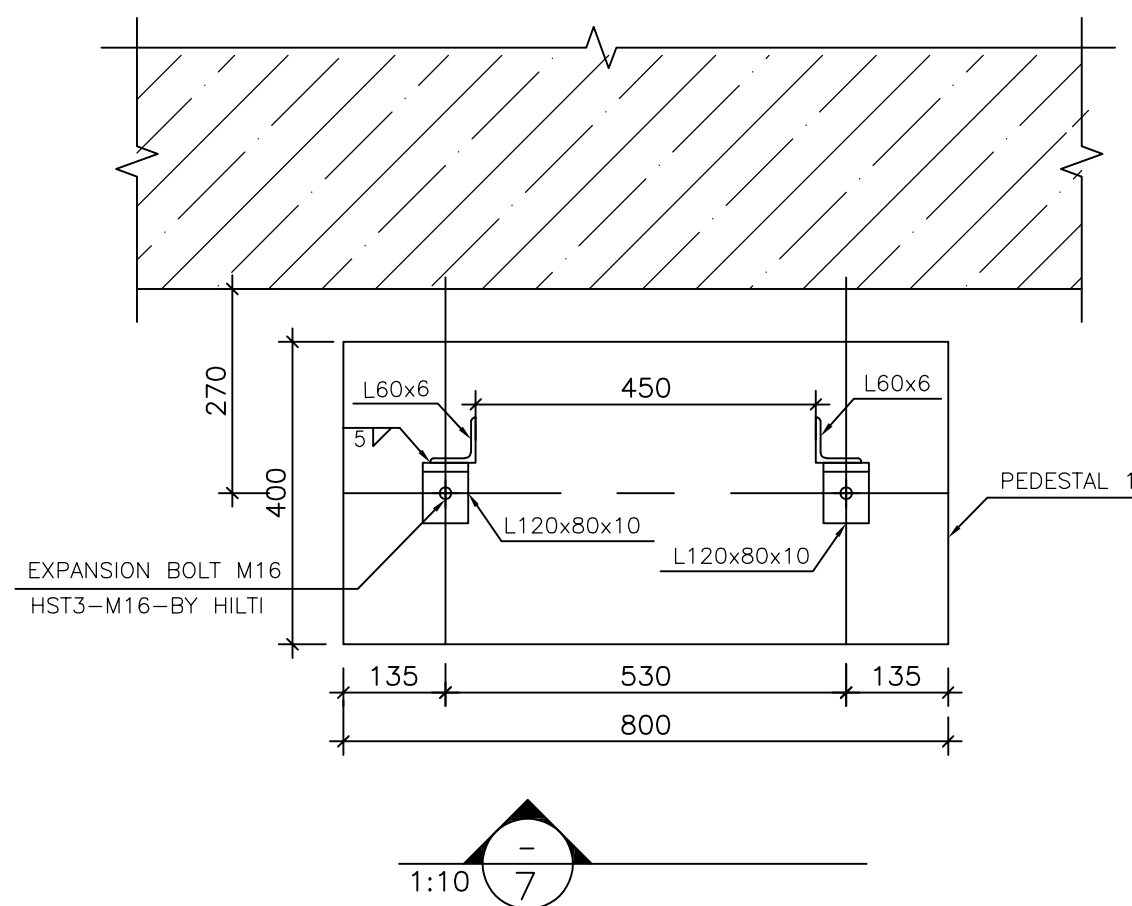
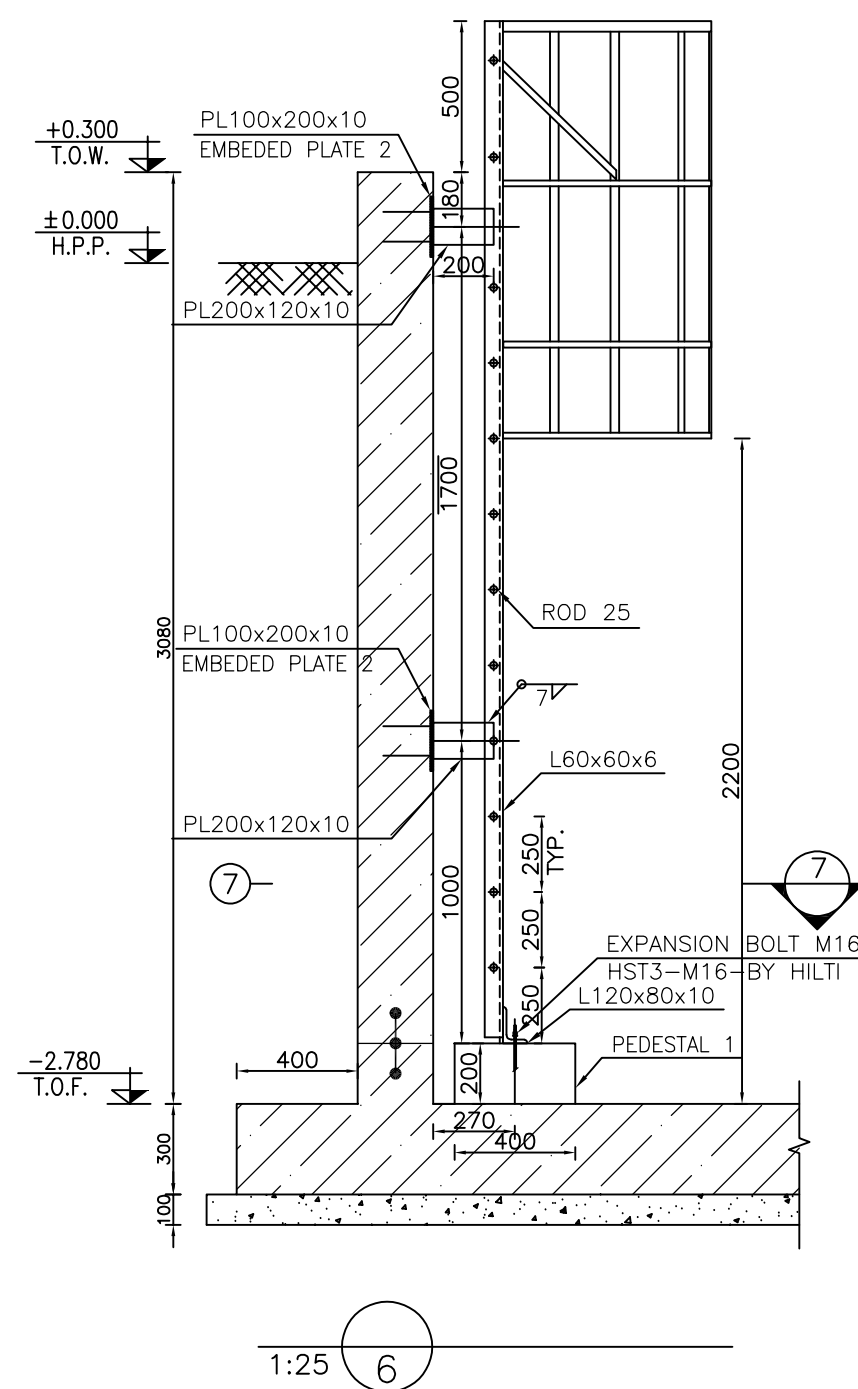
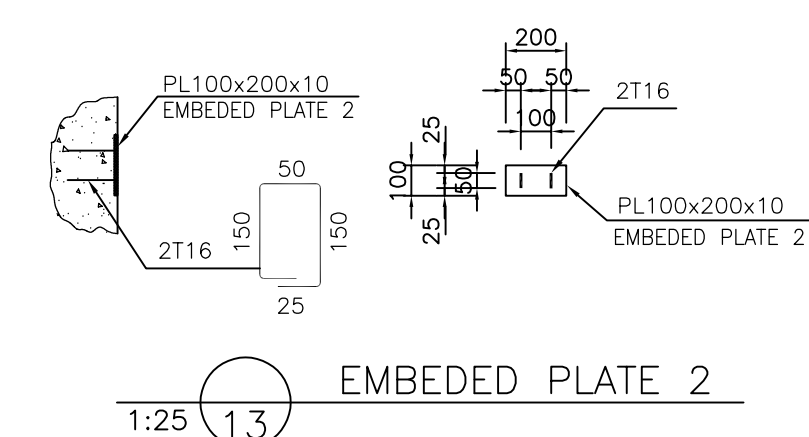
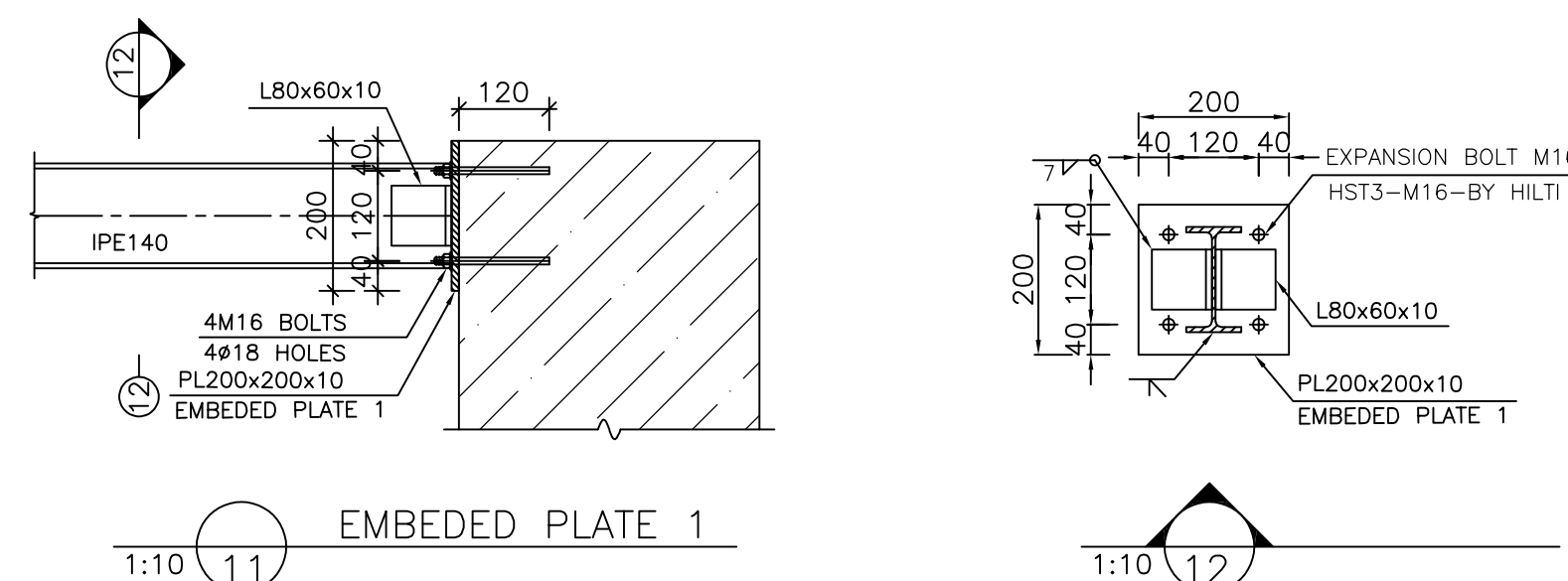
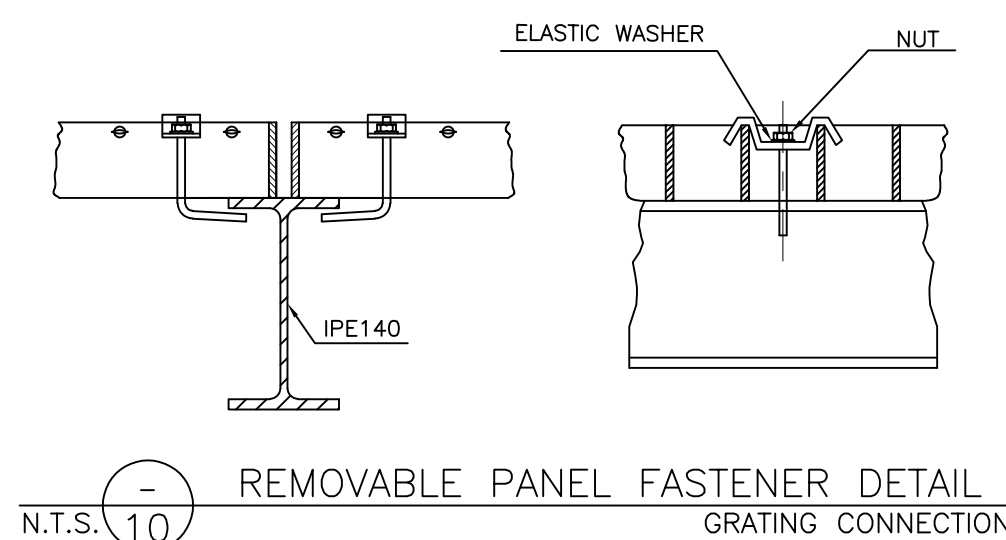
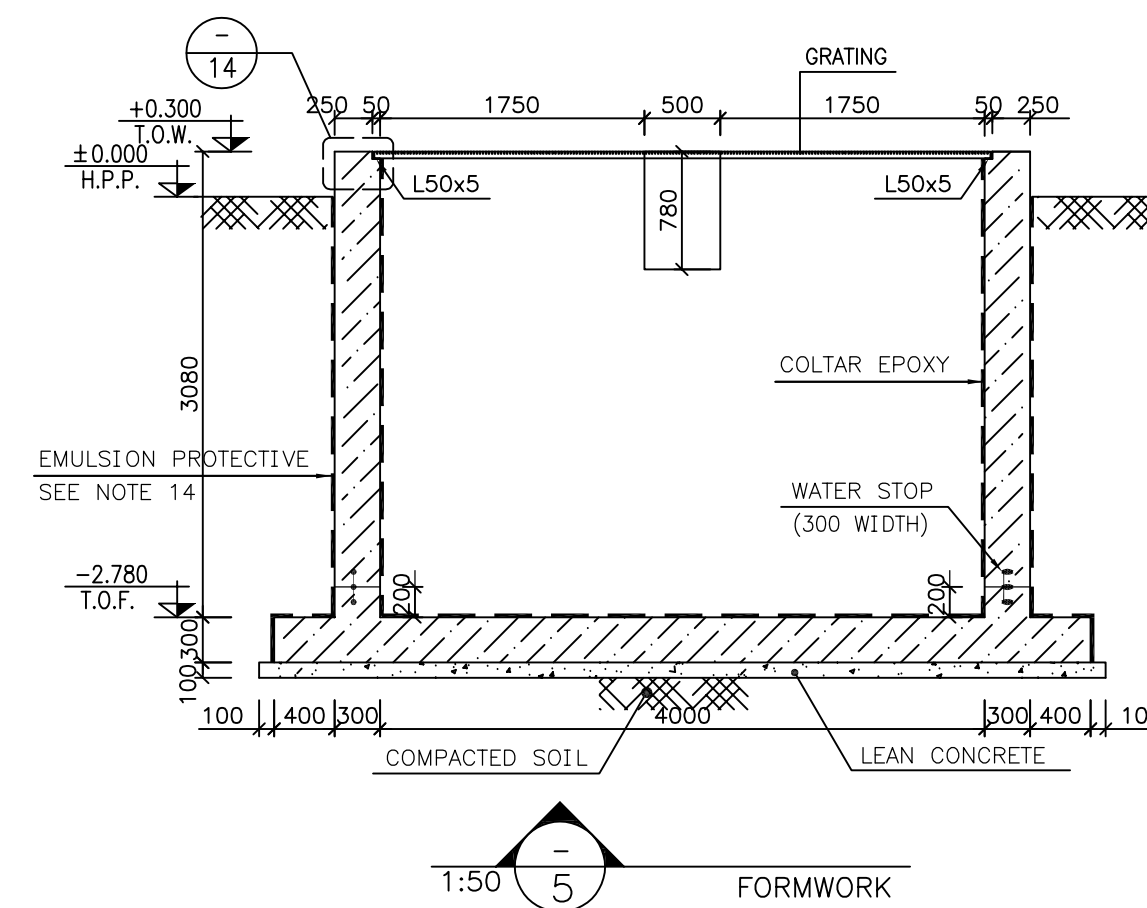
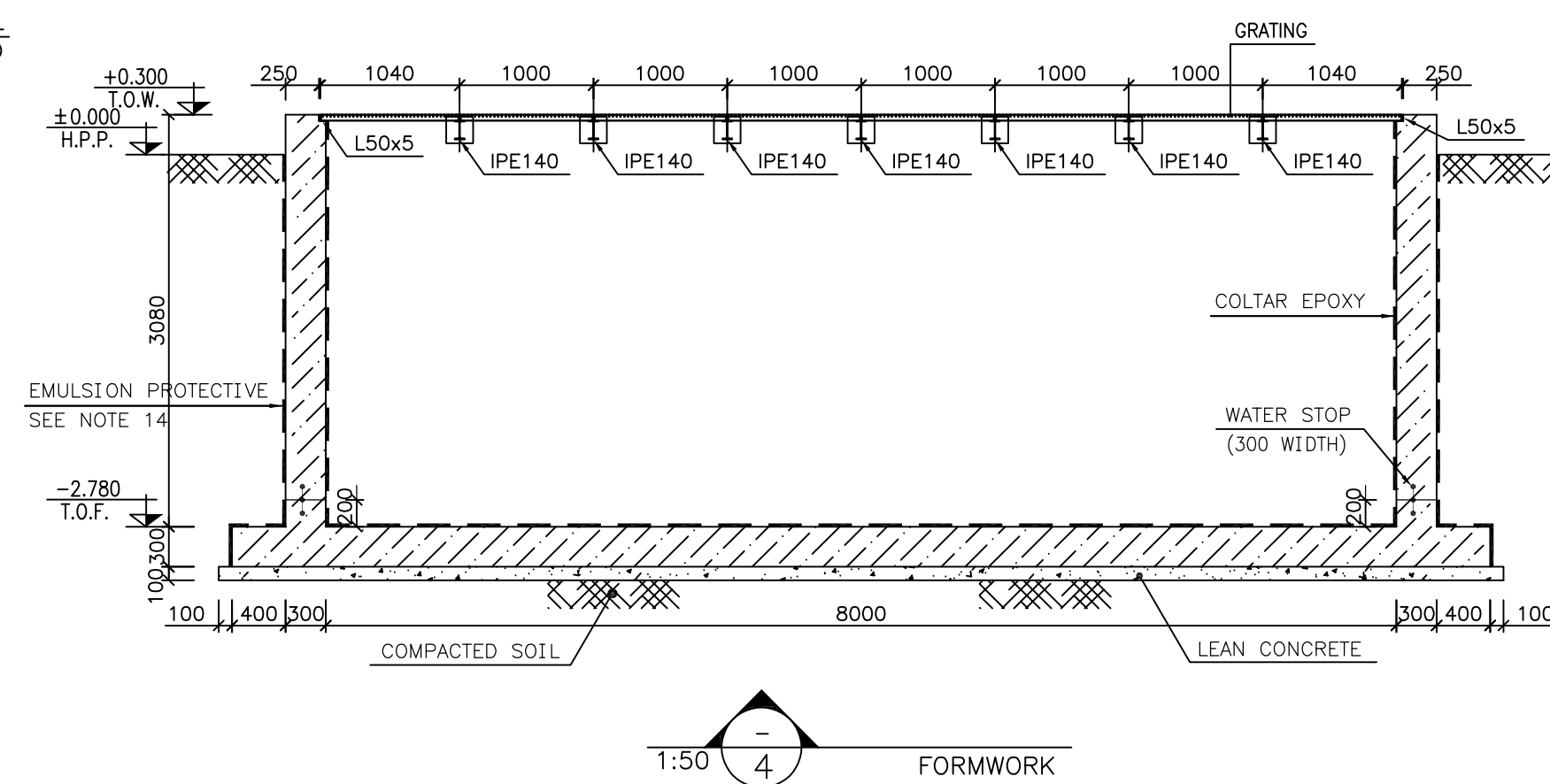
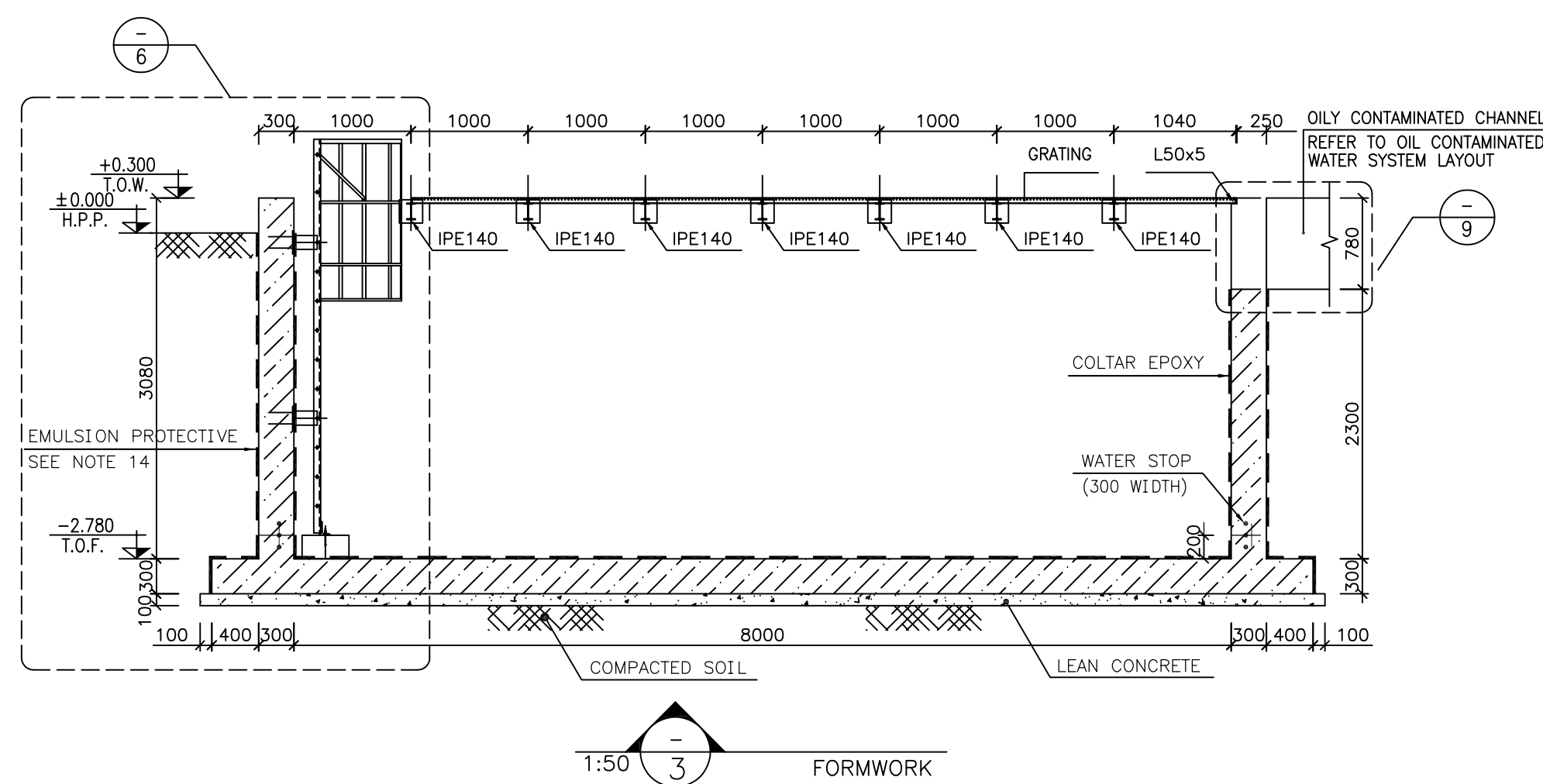
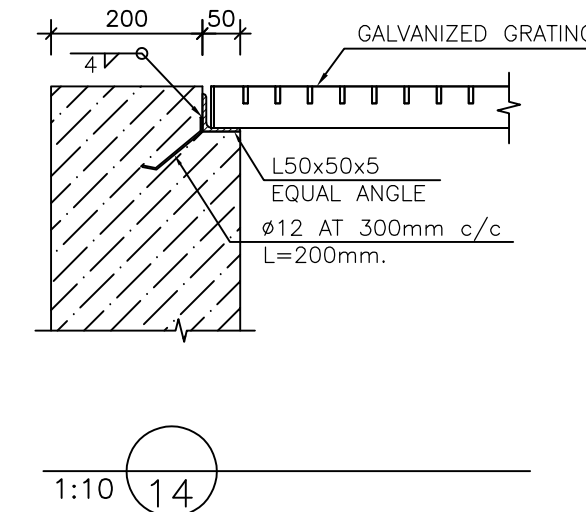
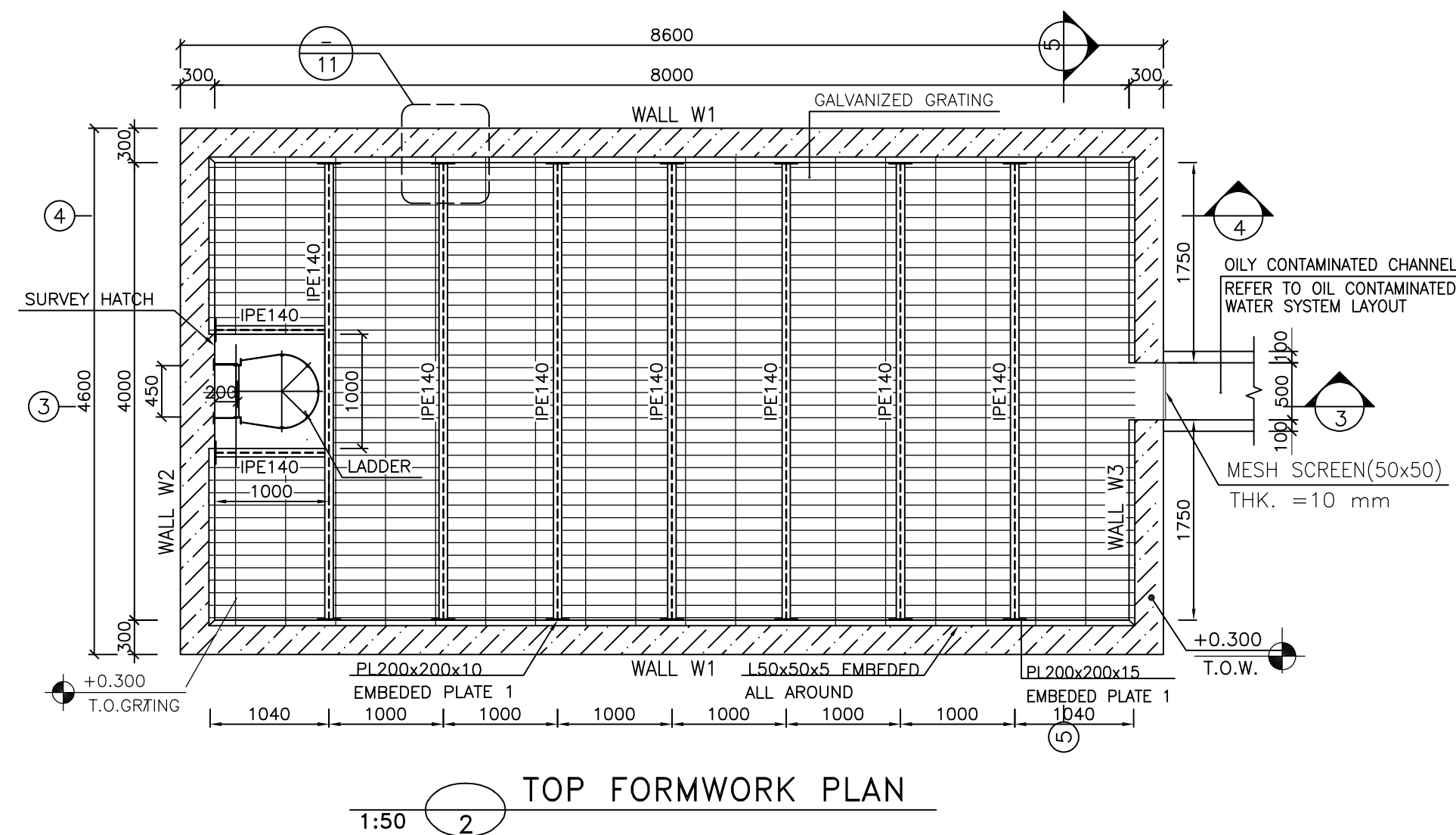
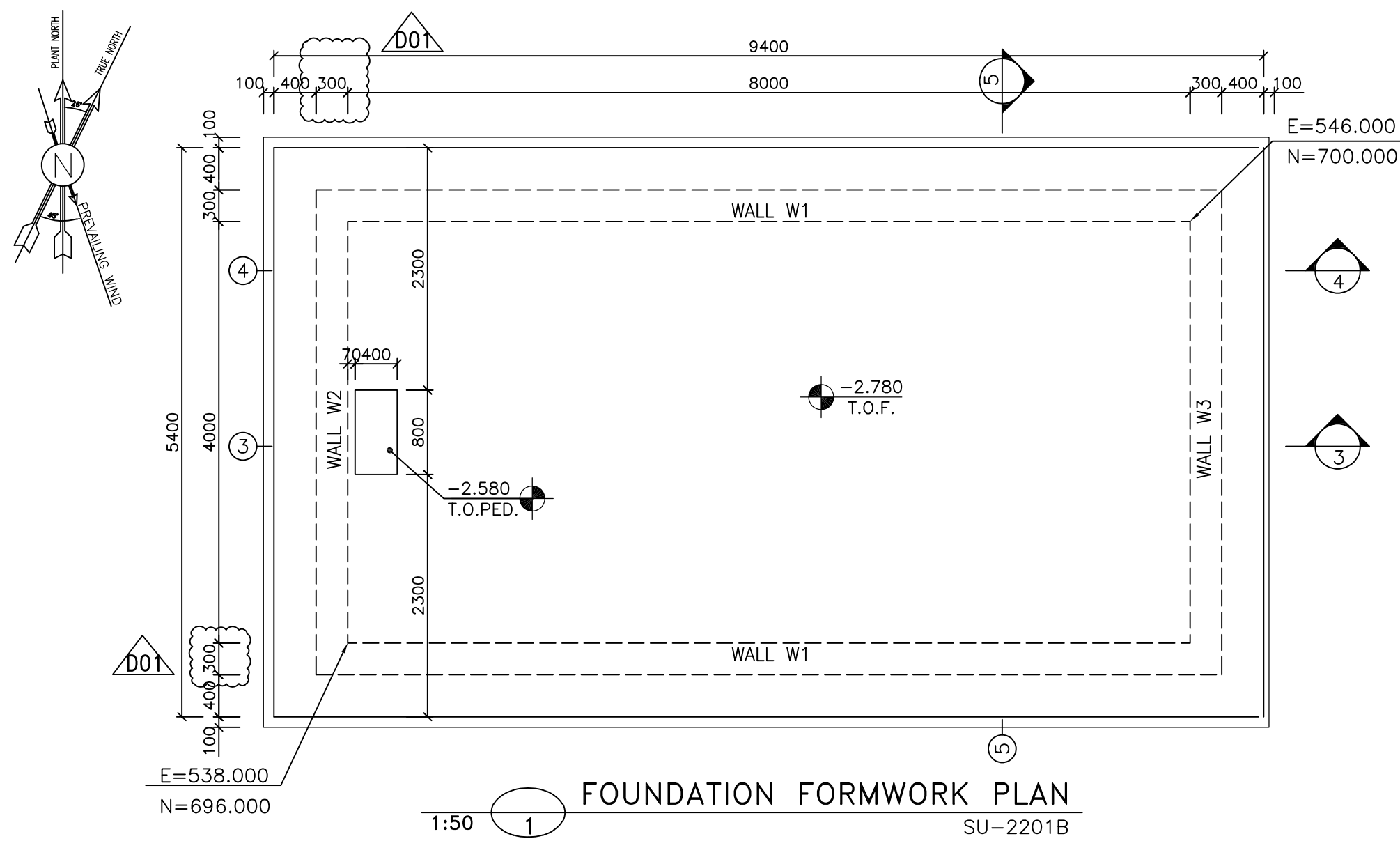
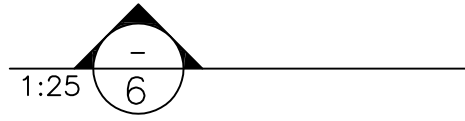


[illegible]


$$\pm 0.00 = +11.20(\text{H.P.P.})\text{MSL}$$

 REINFORCED CONCRETE
 LEAN CONCRETE
 GROUND

KEY PLAN



اصل و کلیه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب میباشد.

THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH
THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF
N.I.S.O.C./ FIELDS

BINAK OILFIELD DEVELOPMENT
SURFACE FACILITIES
GAS COMPRESSOR STATION

DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.
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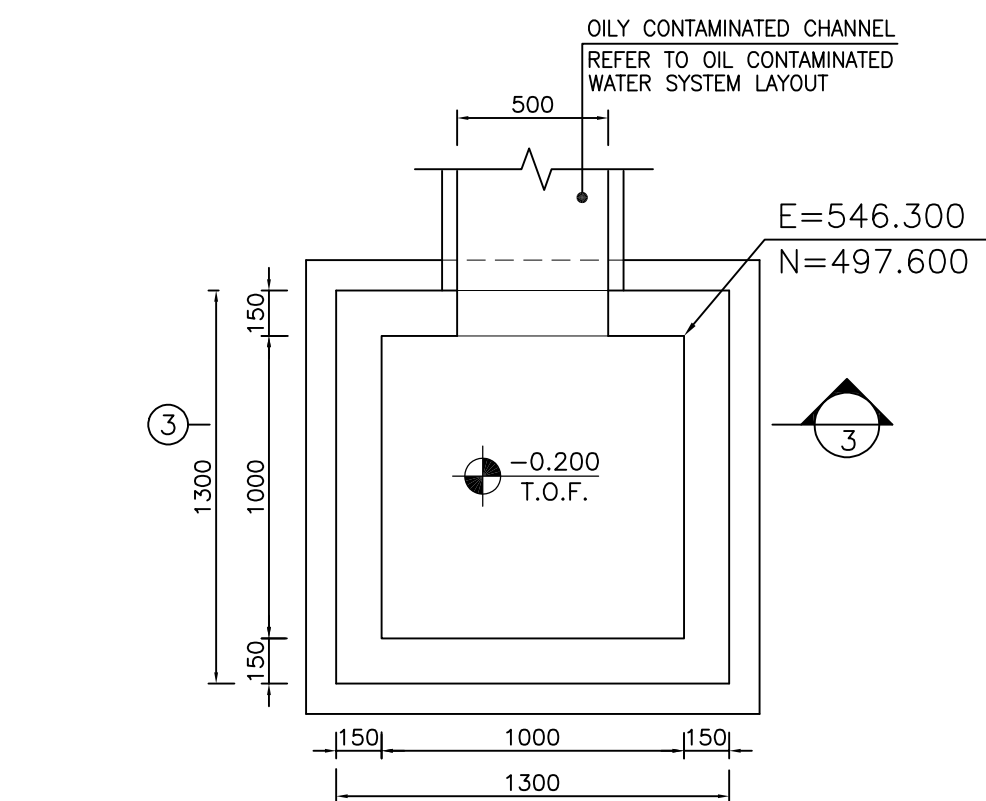
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

APPROVED FOR CONSTRUCTION	BY:	DATE:
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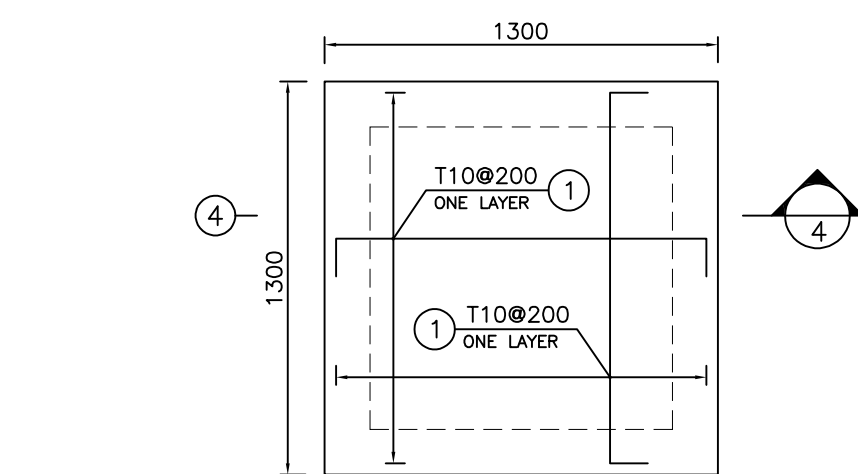
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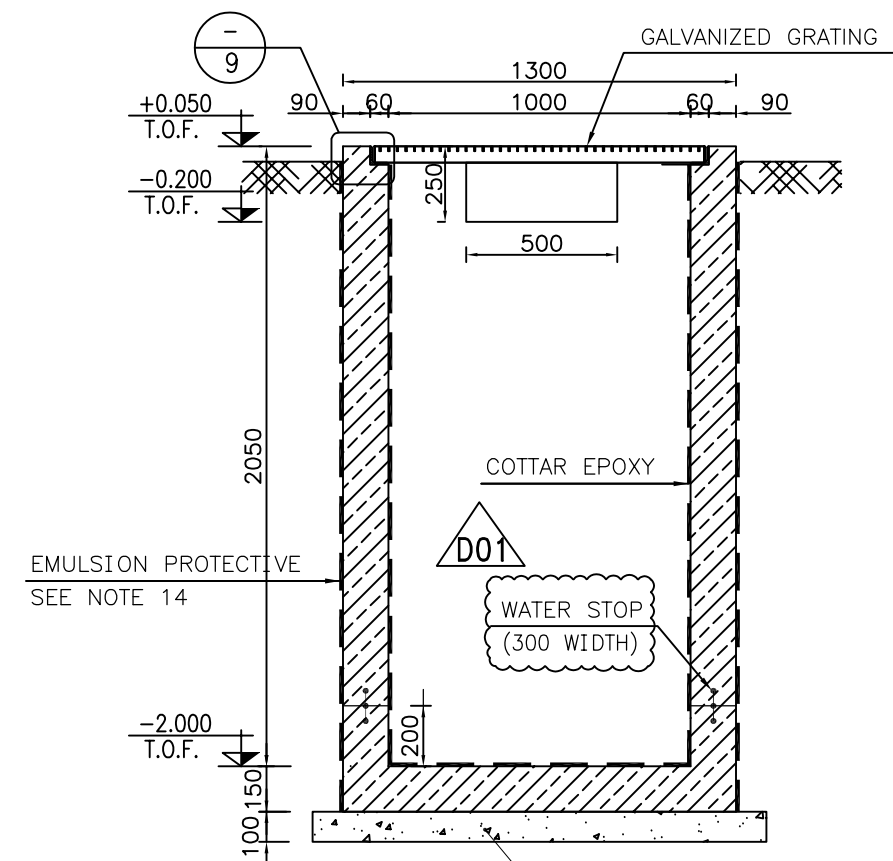
AS SHOWN	A1	BK-GCS-PEDCO-120-ST-DW-0021	2 OF 3	D01	053-073-9184	F	4	M	709159	2	D01
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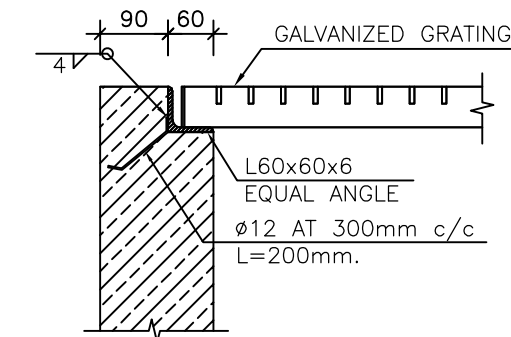
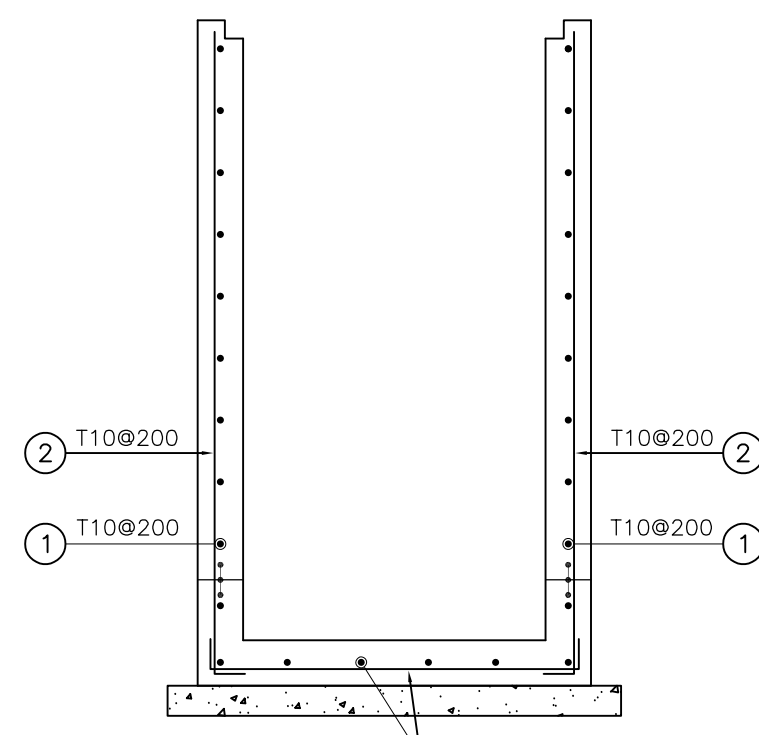
1:25 FOUNDATION FORMWORK PLAN OILY SUMP PIT A



1:25 FOUNDATION REINFORCEMENT PLAN
2 OILY SUMP PIT A



1:25 FORMWORK



1:10 9

- ## 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-QNRL-9000-300-ST-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-QNRL-9000-300-ST-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 & 50mm FOR WALLS & PEDESTALS.
 - 6) REINFORCING BARS SHALL BE S400 ACCORDING TO: ISRI3132 AND INBC9
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 LOCALLY TO SUIT THE RECESS OF ANCHOR BOLTS,
HOLES AND OTHER EMBEDDED MATERIALS.
 - 9) UNDERGROUND CONCRETE TYPE 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) RUBBER WATER STOP FOR CONSTRUCTION JOINT SHALL BE USED.
 - 13) H.P.G. AND H.P.P., ELEVATION =+100.00 LOCAL CORRESPOND TO +11.20 M.S.L.
 - 14) SHALL BE USED THE EMULSION ON CONCRETE EXPOSED WITH SOIL.
B-90-COAT.M.E IS A BITUMEN-BASED ONE-COMPONENT EMULSION PROTECTIVE
COATING TO PREVENT THE PENETRATION OF DESTRUCTIVE SALTS & IONS.
THE MATERIAL IS CONTROLLED ACCORDING TO THE FOLLOWING STANDARDS:
ASTM D1227, ASTM D2939, SPIN D1640

$$\pm 0.00 = +11.20(\text{H.P.P.})\text{MSL}$$

LEGEND

	REINFORCED CONCRETE	T.O.F. = TOP OF FOUNDATION
	LEAN CONCRETE	T.O.C. = TOP OF CONCRETE
	GROUND	T.O.G. = TOP OF GROUT
		T.O.W. = TOP OF WALL

REFERENCE DRAWING	DRG. No.
GENERAL NOTES—REINFORCING CONCRETE STRUCTURES	BK-GNRL-PEDCO-000-ST-DW-0012
UNIT PLOT PLAN DRAWING	BK-GCS-PEDCO-120-PL-PY-0007
GEOTECHNICAL INVESTIGATION REPORT FOR COMPRESSOR STATION SPECIFICATION FOR PAINTING	BK-GCS-PEDCO-120-GT-RT-0001
STANDARD DRAWING FOR HANDRAIL	BK-GNRL-PEDCO-000-PI-SP-0006
STANDARD DRAWING FOR INSERT PLATES IN CONCRETE	BK-GNRL-PEDCO-000-PI-SP-0007
STANDARD DRAWING FOR STEEL FLOORING , GRATING AND REQUIRED LADDERS	BK-GNRL-PEDCO-000-ST-DW-0015
STANDARD DRAWING FOR LADDER AND SAFETY CAE	BK-GNRL-PEDCO-000-ST-DW-0009
CALCULATION NOTE FOR OILY WATER SUMP PIT (SU-2201 B)	BK-GCS-PEDCO-120-ST-CH-0003
OIL CONTAMINATED WATER SYSTEM LAYOUT	BK-GCS-PEDCO-120-CV-PT-0013

KEY PLAN

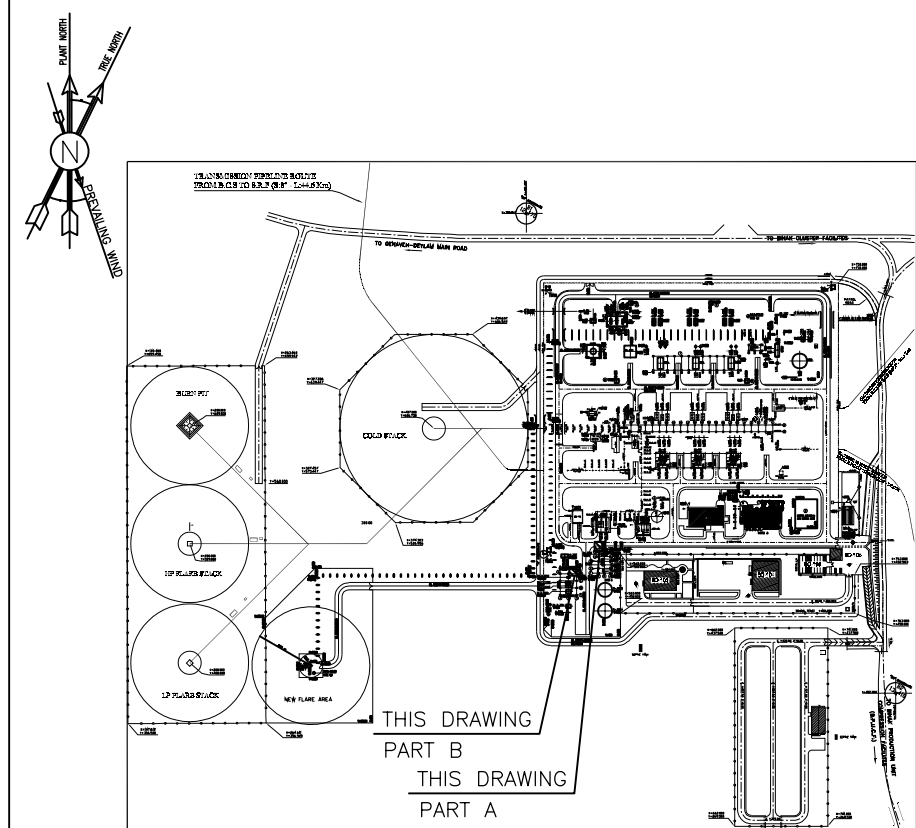
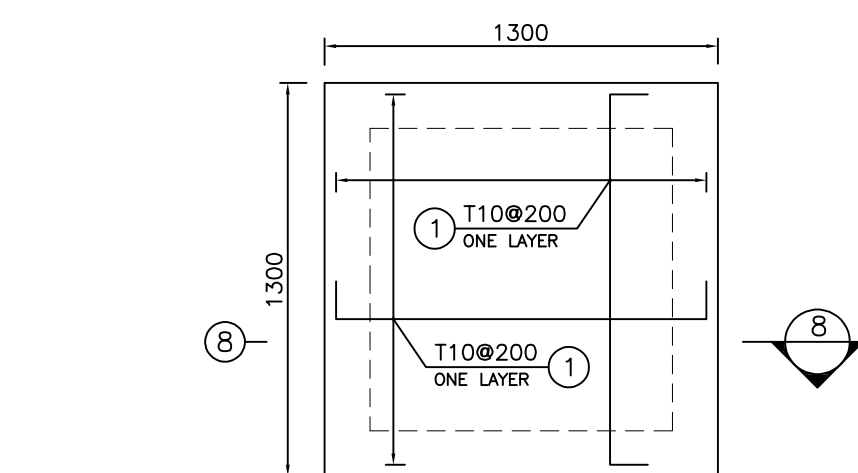
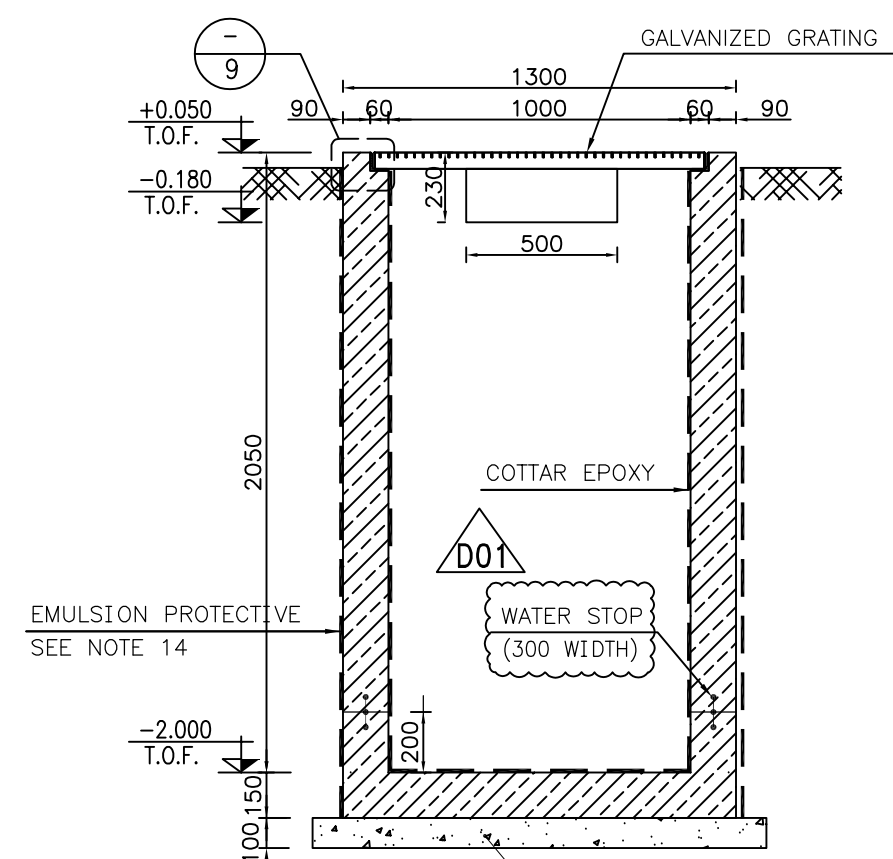


Diagram illustrating the layout of the OILY CONTAMINATED CHANNEL. The layout shows a central channel with a width of 500 units. The channel is flanked by a concrete structure with a total width of 1300 units. The channel is located at an elevation of 527.950 (E=527.950) and has a flow rate of 485.652 (N=485.652). The channel is labeled "OILY CONTAMINATED CHANNEL" and "REFER TO OIL CONTAMINATED WATER SYSTEM LAYOUT". The channel is shown with a cross-section indicating a depth of 0.200 units (T.O.F.).

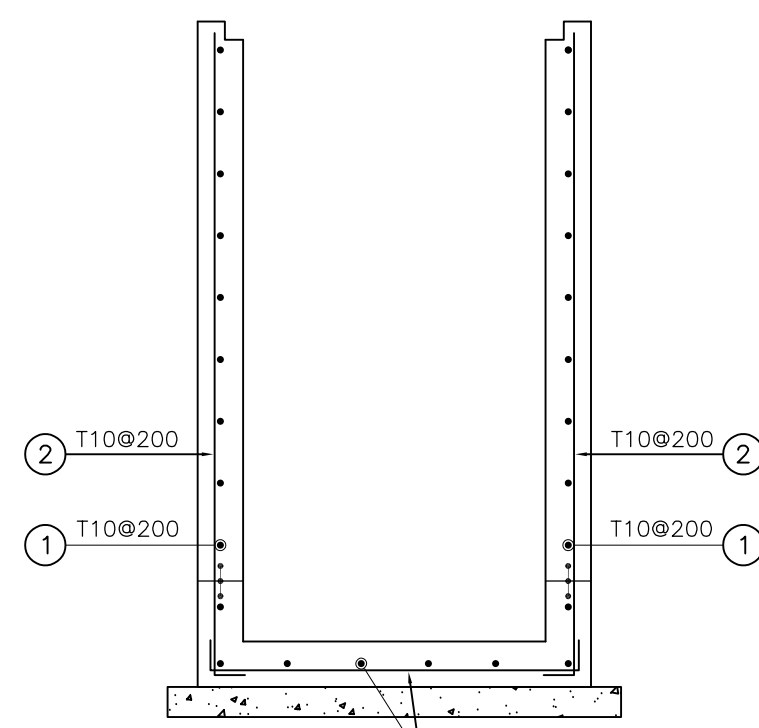
1:25  FOUNDATION FORMWORK PLAN
OILY SUMP PIT B



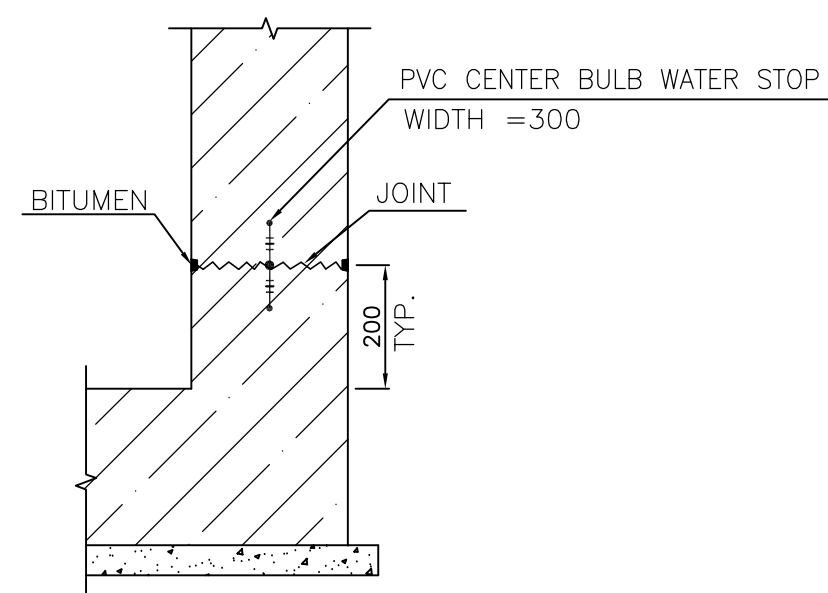
1:25  FOUNDATION REINFORCEMENT PLAN
OILY SUMP PIT B



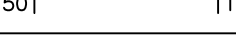
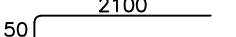
1:25  FORMWORK



1:25 REINFORCEMENT



N.T.S.  TYPICAL DETAIL OF WATER STOP

BAR BENDING SCHEDULE						
Pos	Spec.	Shape	L	No.	T10	
1	T10		1.45	108	156.6	
2	T10		2.25	52	117.0	
TOTAL LENGTH (m)					273.6	
UNIT WEIGH (Kg/m)					0.617	
WEIGH (Kg)					168.82	
TOTAL WEIGH (Kg)					170	

△ D01

[illegible]