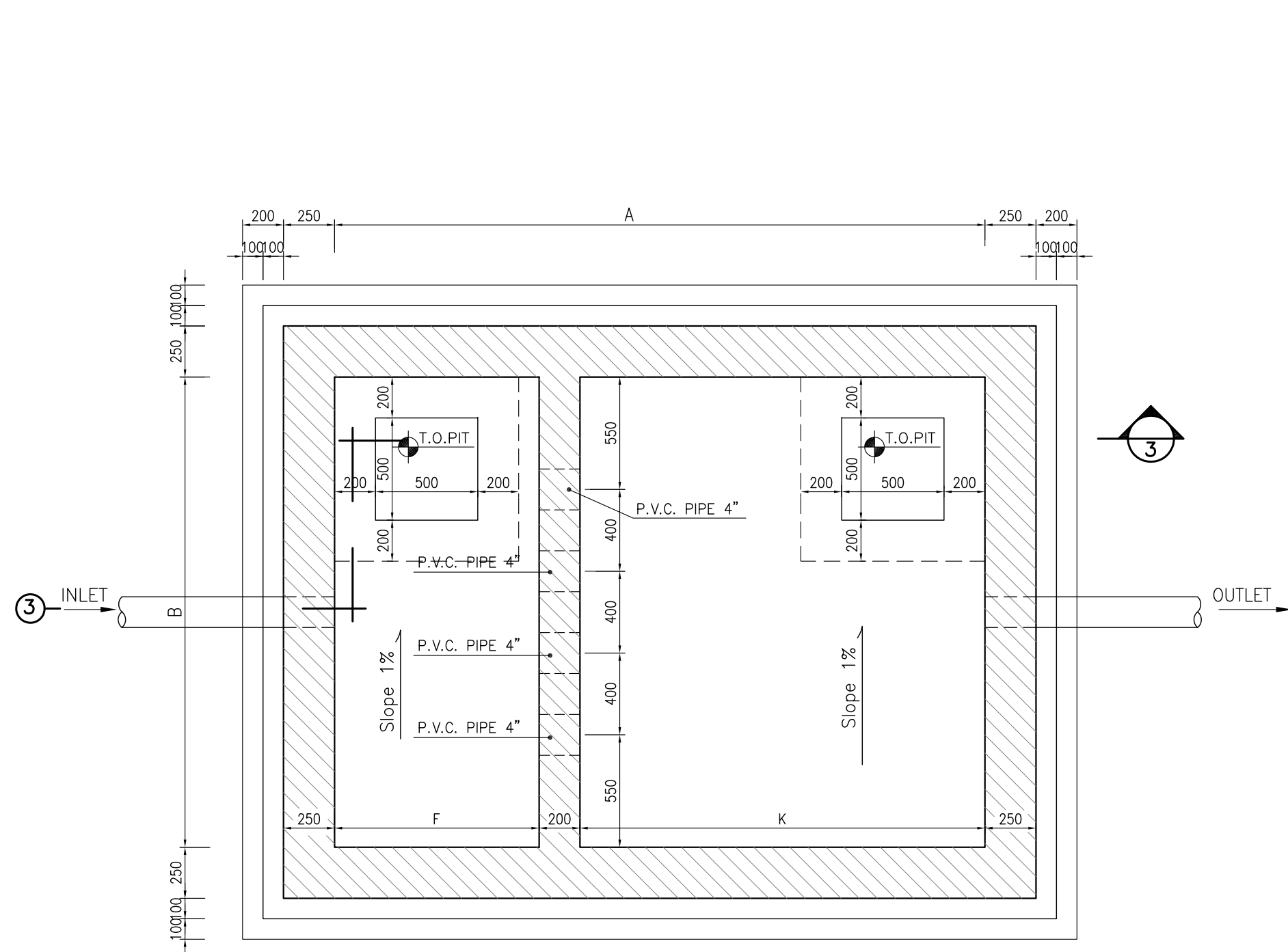
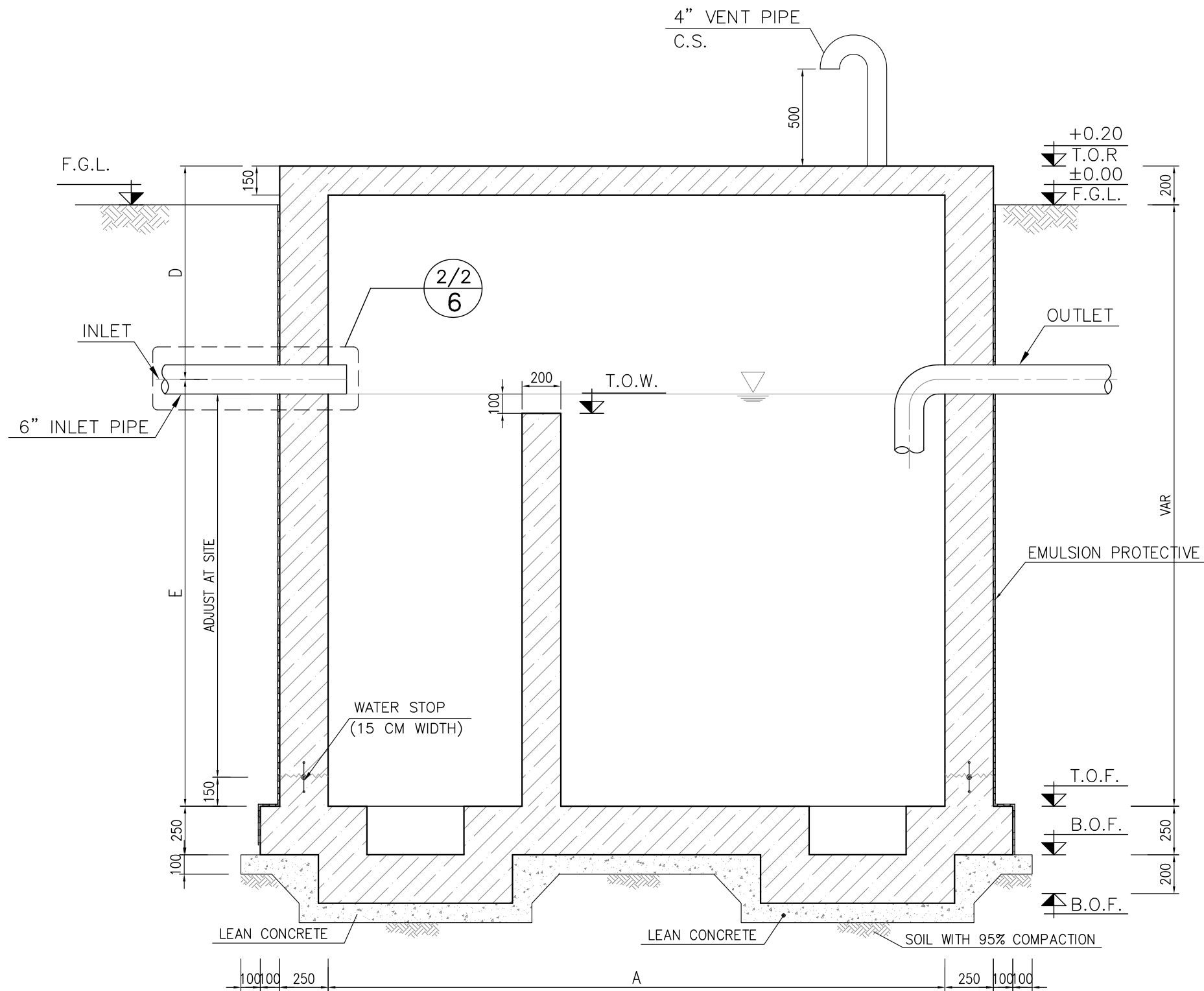
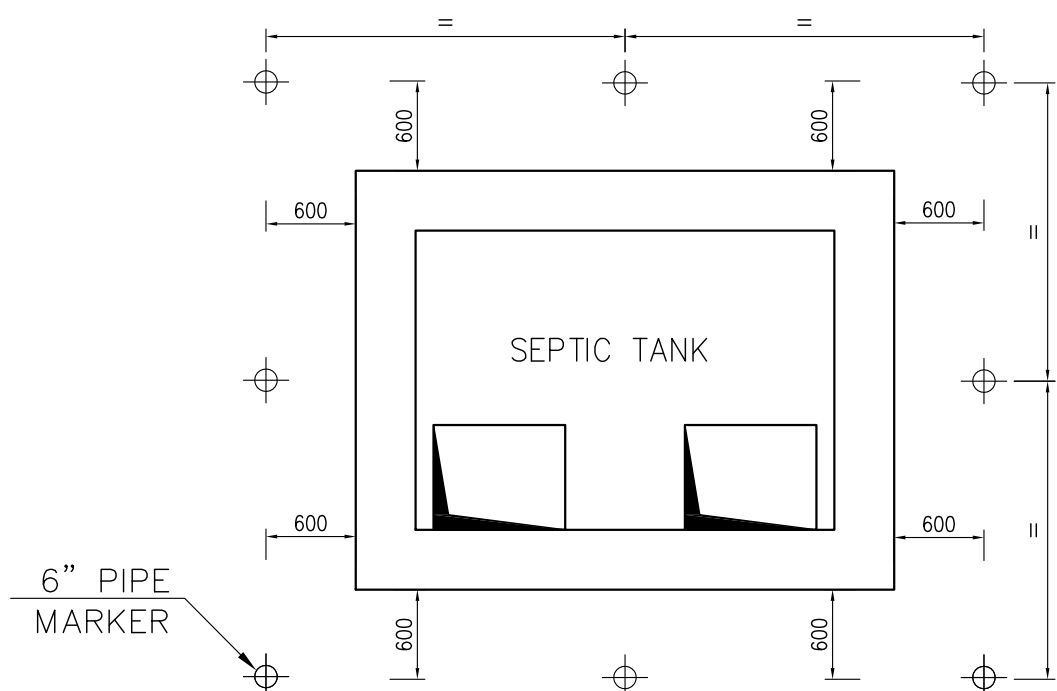




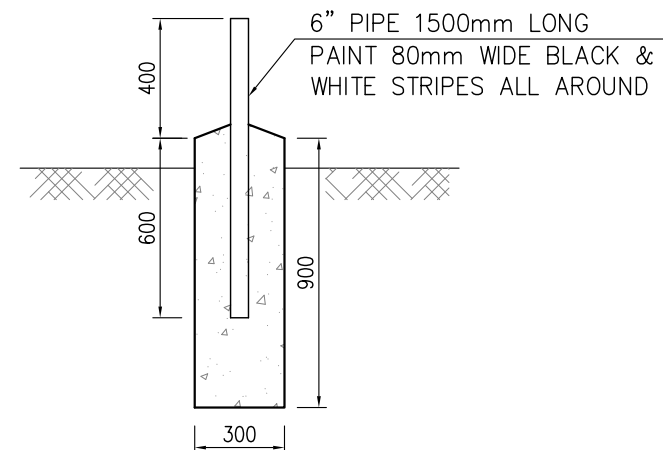
1:25 FOUNDATION PLAN
SEPTIC TANK



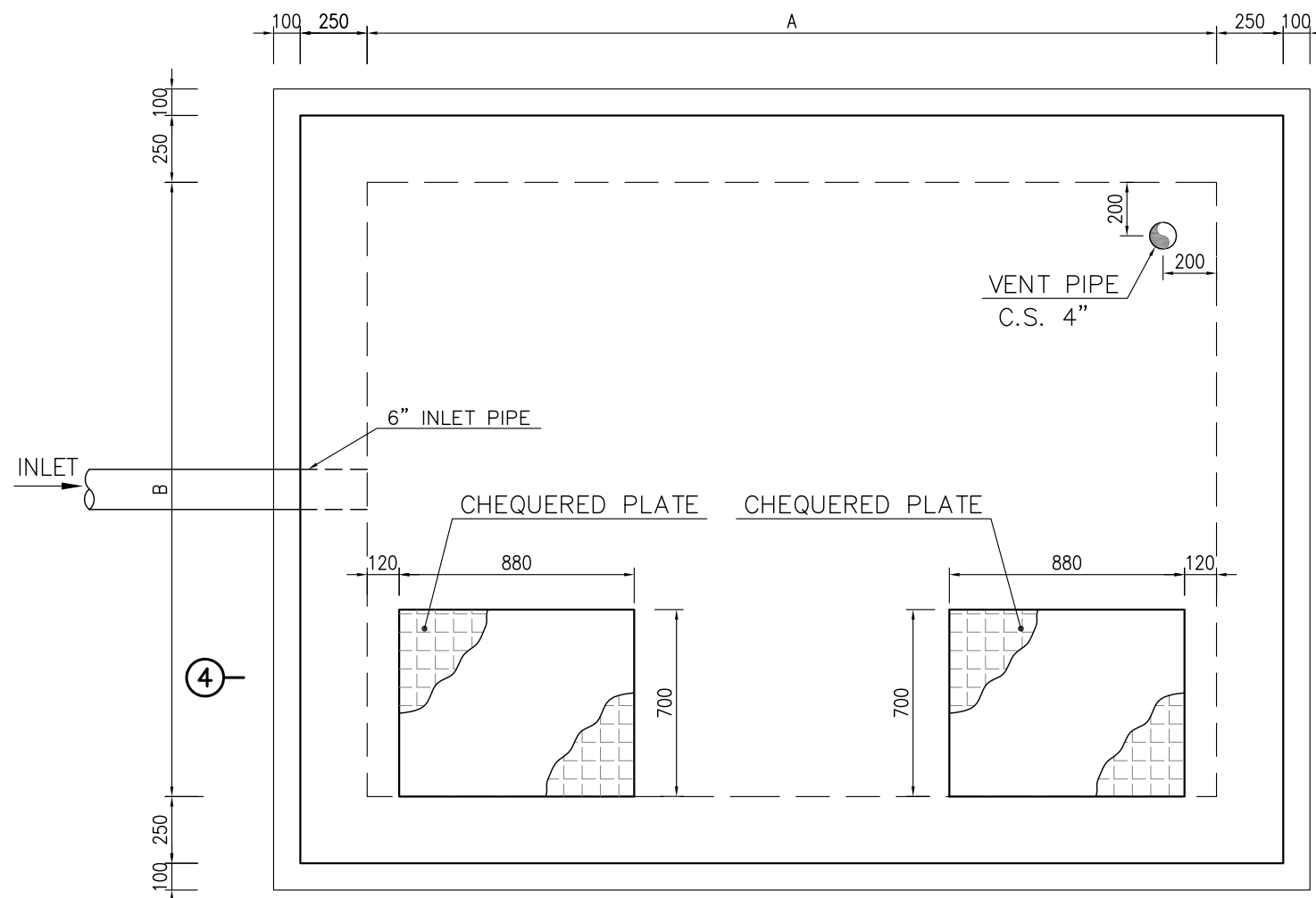
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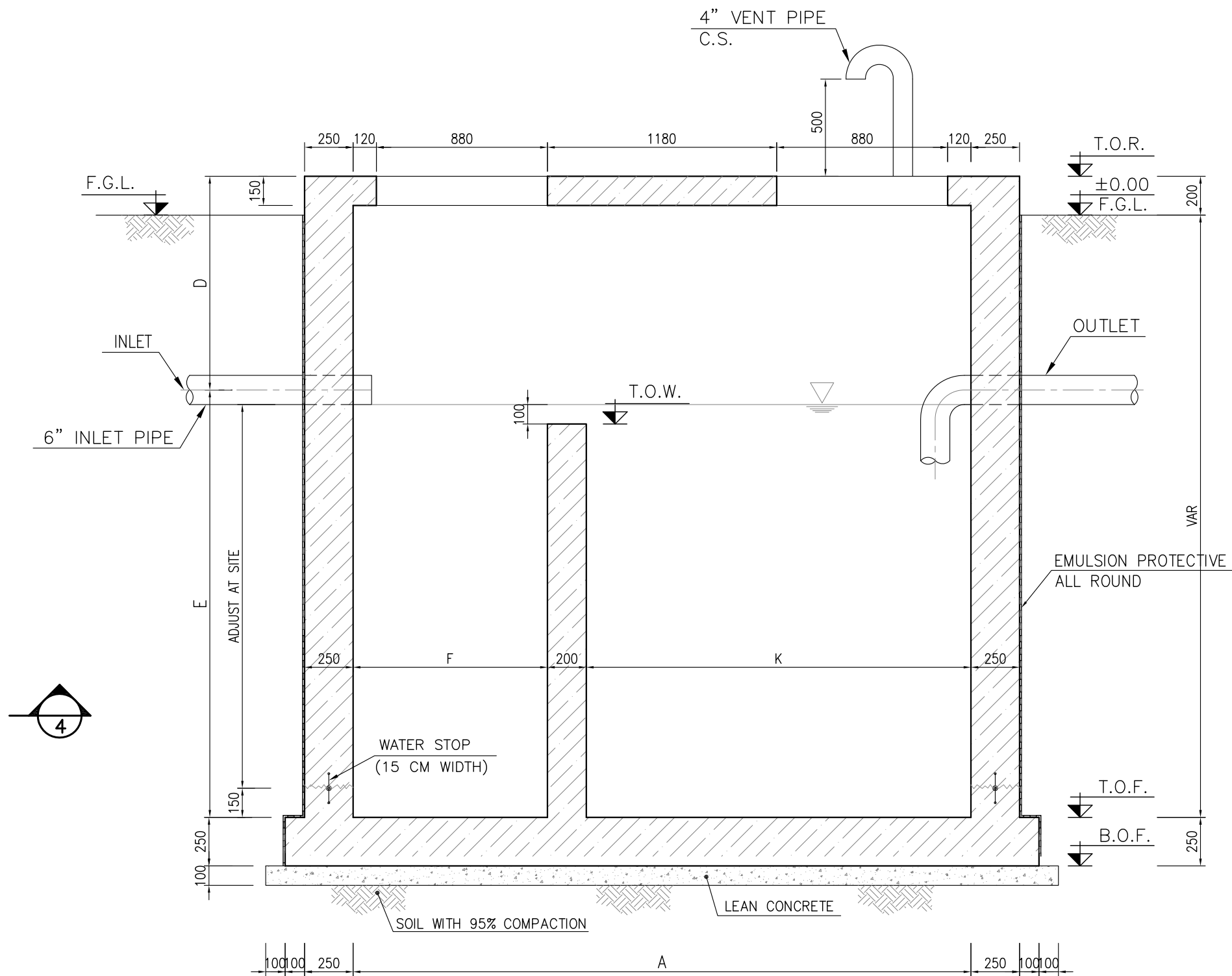
1:50 ARRANGMENT OF MARKERS



1:25 DETAIL OF MARKERS



1:25 ROOF PLAN
SEPTIC TANK



1:25

* WILL BE FIND IN SEWERAGE LAYOUT

- NOTES**
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
 - ALL CHECKERED (RAISED-PATTERN) PLATE SHALL BE 6mm THK. UNLESS OTHERWISE NOTED.
 - HOLES ≤ 250 WITHOUT TOE PLATE TO BE DRILLED ON FIELD (EXCEPT OTHERWISE INDICATED)
- HOLES > 250 WITH TOE PLATE DRILLED BY FABRICATOR
 - FIXED CHECKERED PLATES ARE TO BE FIELD ATTACHED TO SUPPORT MEMBERS WITH 3 mm INTERMITTENT WELD 50mm LONG SPACED ON APPROXIMATELY 450 mm CENTERS ON ALL EDGES WITH A MINIMUM OF TWO WELDS PER EDGE.
 - STANDARD SPECIFICATION FOR PORTLAND CEMENT TYPE II (ASTM C 150)
 - REINFORCING BARS SHALL BE S400. ACCORDING TO: ISIRI3132 AND INBC9 WITH MINIMUM TENSILE YIELD STRENGTH 400 N/mm²
 - CONCRETE ACCORDING TO MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS ON CYLINDER SPECIMEN 30 MPa.

LEGEND

	REINFORCED CONCRETE
	CONCRETE
	GRAVEL
	COMPACTED SOIL
	LEAN CONCRETE
	CHEQUERED PLATE

F.G.L. FINISH GROUND LEVEL
T.O.F. TOP OF FOUNDATION
B.O.F. BOTTOM OF FOUNDATION
T.O.W. TOP OF WALL
T.O.R. TOP OF ROOF
C.S. CARBON STEEL

REFERENCE DRAWING	DRG. No.
GENERAL NOTES - STEEL STRUCTURES	BK-GNRL-PEDCO-000-ST-DW-0011
GENERAL NOTES - REINFORCED CONCRETE STRUCTURES	BK-GNRL-PEDCO-000-ST-DW-0012

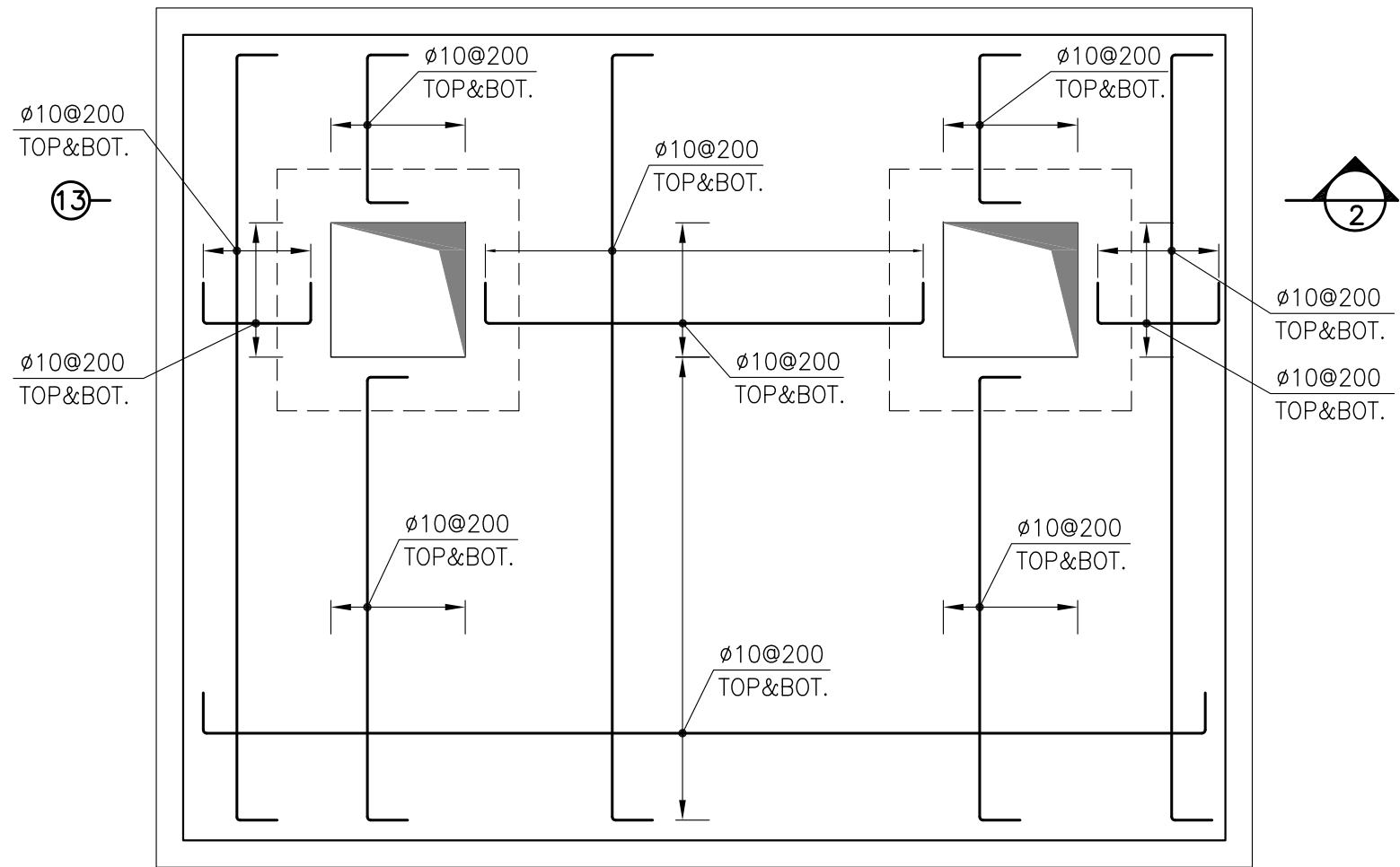
KEY PLAN

PARAMETRIC DIMENSION OF SEPTIC TANK							
SIZE	A	B	C=D+E	D	E	F	K
M ³	mm	mm	mm	mm	mm	mm	mm
4	2000	2000	2500	1100	1400	1000	1000
8	4000	2000	2500	1100	1400	1000	2000
12	2500	2000	3500	1100	2400	1000	1500
24	5000	2000	3500	1100	2400	1700	3300

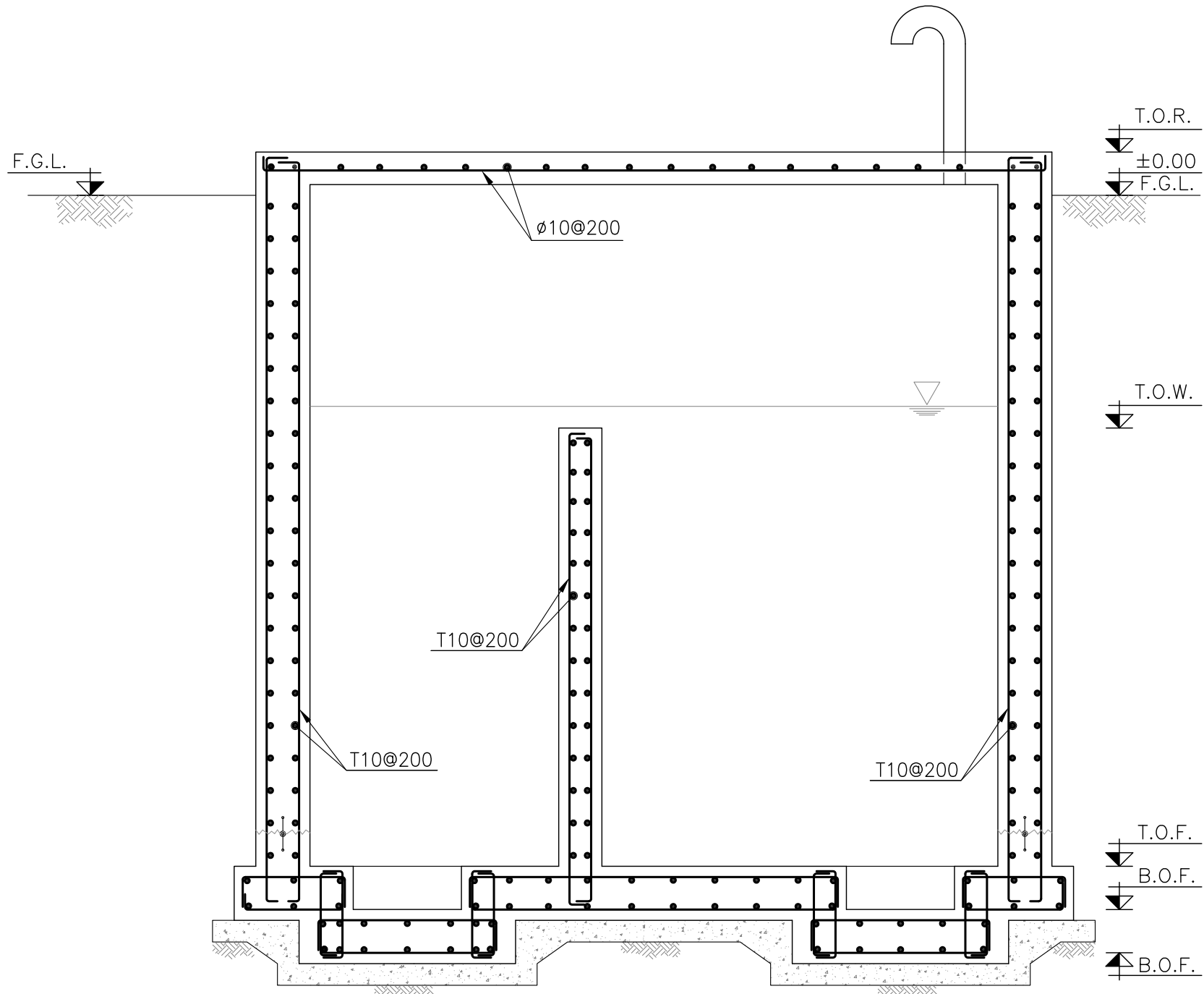
D04	JUN.2022	AFC	R.BERLOUE	M.PAKHARIAN	M.MEHRSHAD	***
D03	JUN.2022	IFA	R.BERLOUE	M.PAKHARIAN	M.MEHRSHAD	***
D02	MAY.2022	IFA	R.BERLOUE	M.PAKHARIAN	M.MEHRSHAD	***
D01	FEB.2022	IFA	R.BERLOUE	M.PAKHARIAN	M.MEHRSHAD	***
D00	JAN.2022	IPC	R.BERLOUE	M.PAKHARIAN	M.MEHRSHAD	***
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.

PROJECT NAME:		BINAK OILFIELD DEVELOPMENT GENERAL		
PROJECT NO.:		971020		
EPC CONTRACTOR:		EPD/EPC CONTRACTOR(GC):		
 HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES		 PETROIRAN DEVELOPMENT COMPANY		
DRAWING TITLE:				
STANDARD DRAWING FOR SEPTIC TANK				
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.
AS SHOWN	A1	BK-GNRL-PEDCO-000-ST-DW-0017	1 OF 2	D04

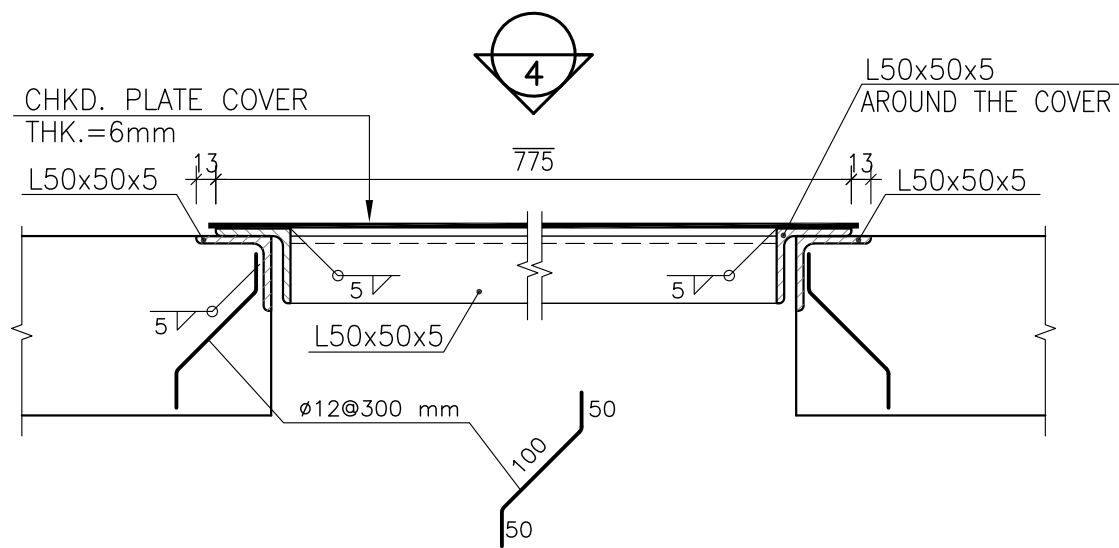
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BINAK OILFIELD DEVELOPMENT GENERAL					
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.	
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED					
APPROVED FOR CONSTRUCTION			BY:	DATE:	
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.
AS SHOWN	A1	BK-GNRL-PEDCO-000-ST-DW-0017	1 OF 2	D04	053-073-9184



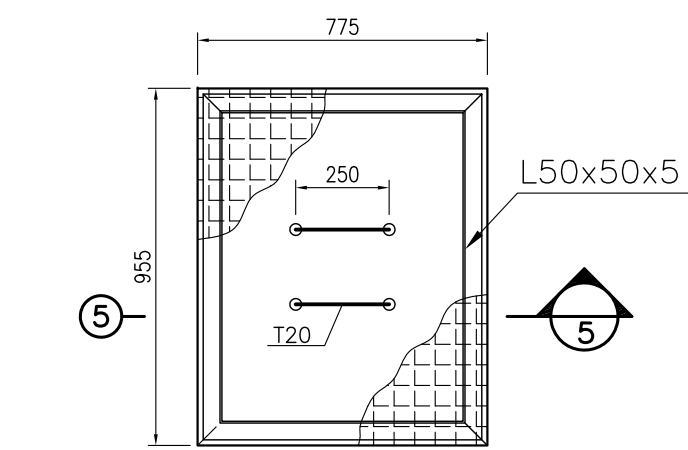
1:25 FOUNDATION PLAN REINFORCEMENT



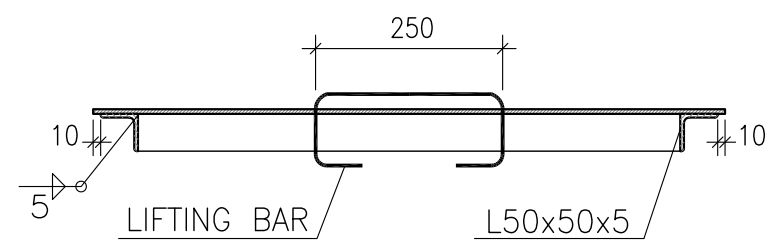
1:25 FOUNDATION PLAN REINFORCEMENT



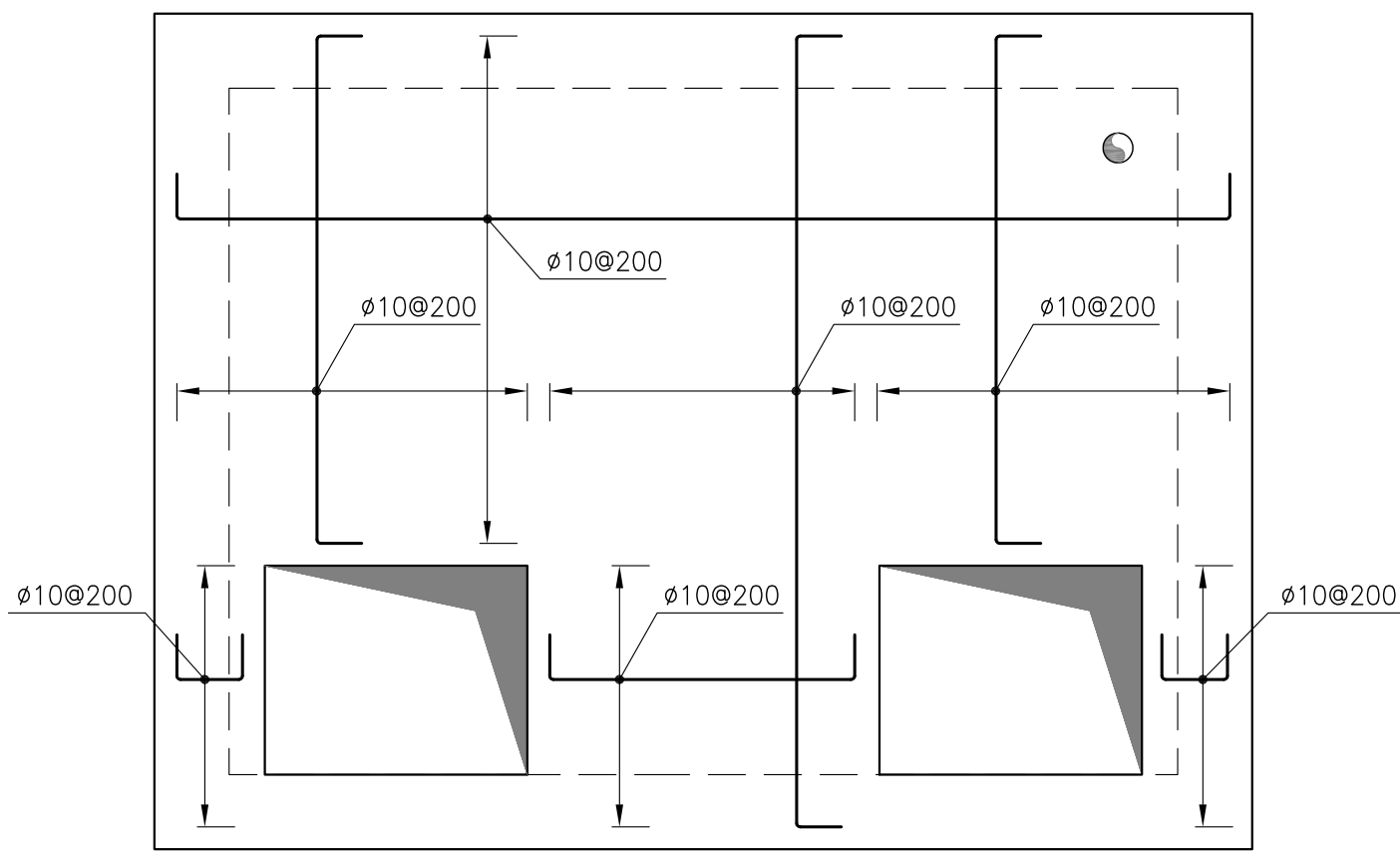
1:5 CHEQUERED PLATE



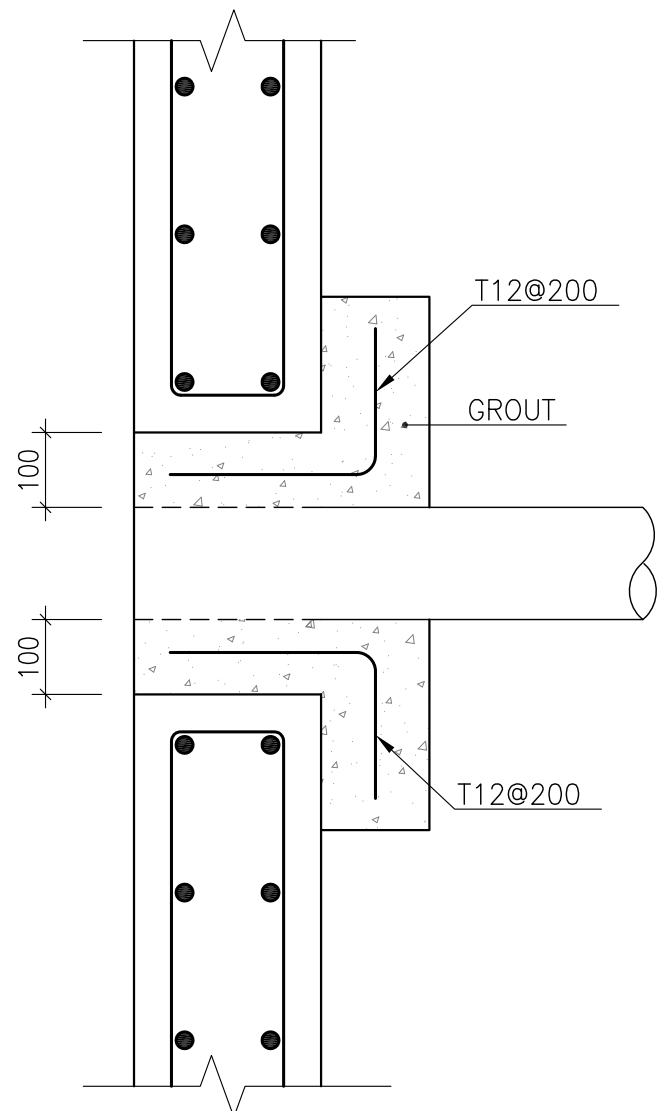
1:20 CHEQUERED PLATE



1:10 LIFTING BAR



1:25 SEPTIC TANK JOIST PLAN



1:10 SEPTIC TANK JOIST PLAN

NOTES	
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.	
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5-STANDARD SPECIFICATION FOR PORTLAND CEMENT TYPE II (ASTM C 150)	
6-REINFORCING BARS SHALL BE S400.	
ACCORDING TO: ISIRI3132 AND INBC9 WITH MINIMUM TENSILE YIELD STRENGTH 400 N/mm ²	
7-CONCRETE ACCORDING TO MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS ON CYLINDER SPECIMEN 30 MPa.	
LEGEND	
	REINFORCED CONCRETE
	CONCRETE
	GRAVEL
	COMPACTED SOIL
	LEAN CONCRETE
	CHEQUERED PLATE
F.G.L.	FINISH GROUND LEVEL
T.O.F.	TOP OF FOUNDATION
B.O.F.	BOTTOM OF FOUNDATION
T.O.W.	TOP OF WALL
T.O.R.	TOP OF ROOF
C.S.	CARBON STEEL

REFERENCE DRAWING	DRG. No.
GENERAL NOTES - STEEL STRUCTURES	BK-GNRL-PEDCO-000-ST-DW-0011
GENERAL NOTES - REINFORCED CONCRETE STRUCTURES	BK-GNRL-PEDCO-000-ST-DW-0012

KEY PLAN

D04	JUN.2022	APC	R.BERLOUE	M.FAKHARIAN	M.MEHRSHAD	***										
D03	JUN.2022	IFA	R.BERLOUE	M.FAKHARIAN	M.MEHRSHAD	***										
D02	MAY.2022	IFA	R.BERLOUE	M.FAKHARIAN	M.MEHRSHAD	***	***	*****	*** **	*****	*** **	*****				
D01	FEB.2022	IFA	R.BERLOUE	M.FAKHARIAN	M.MEHRSHAD	***										
D00	JAN.2022	IPC	R.BERLOUE	M.FAKHARIAN	M.MEHRSHAD	***	REV.	DESCRIPTION	BY	DATE	BY	DATE	BY	DATE		
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	اصل و کلیه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب میباشند.									
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PROJECT NO.:			971020													
EPC CONTRACTOR:			EPD/EPC CONTRACTOR(GC):				BINAK OILFIELD DEVELOPMENT GENERAL									
 			 PETROIRAN DEVELOPMENT COMPANY													
HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES			PEDCO													
							DATE		SCALE		DRAWING BY		CHECKED BY		PROJECT ENG.	
DRAWING TITLE:			STANDARD DRAWING FOR SEPTIC TANK				NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED									
							APPROVED FOR CONSTRUCTION				BY:		DATE:			
SCALE	SIZE	DRAWING NO.			SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION			
AS SHOWN	A1	BK-GNRL-PEDCO-000-ST-DW-0017			2 OF 2	D04	053-073-9184	F	4	M	707288	2 OF 2	D04			