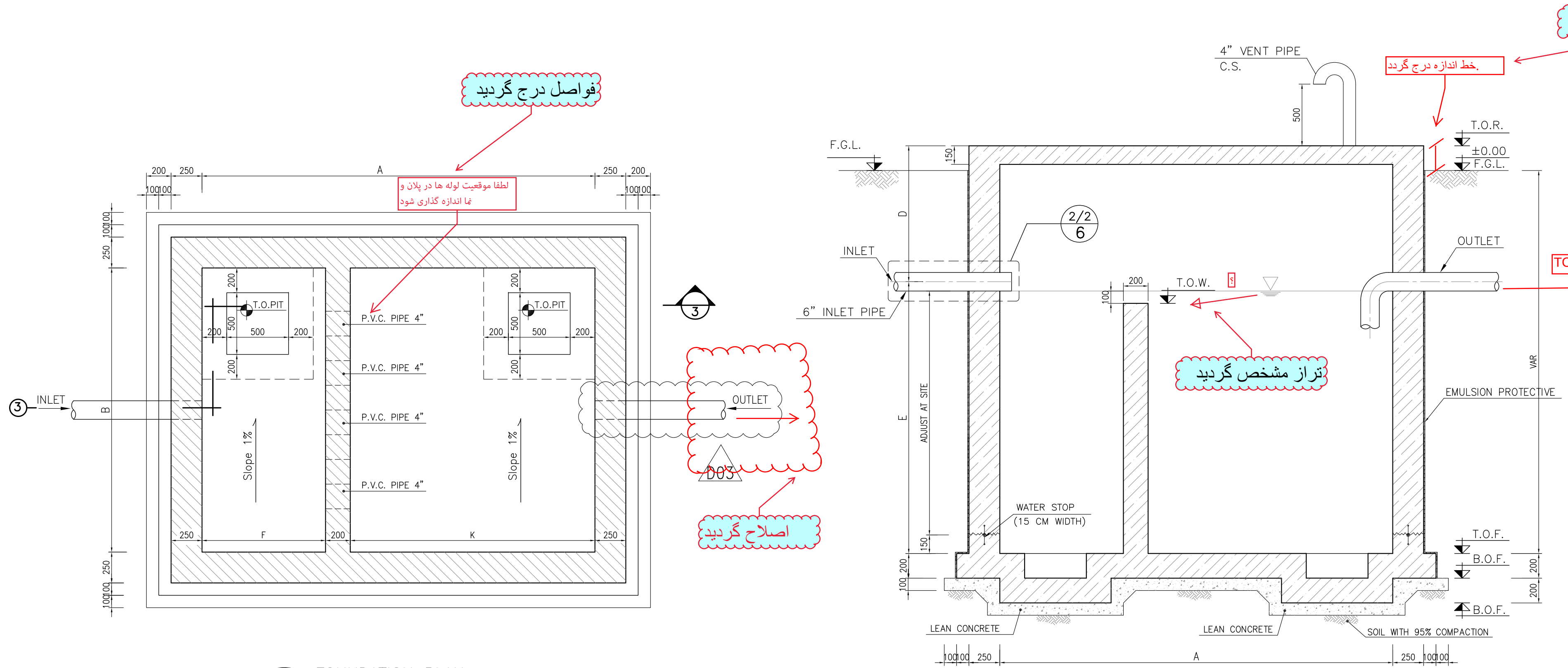
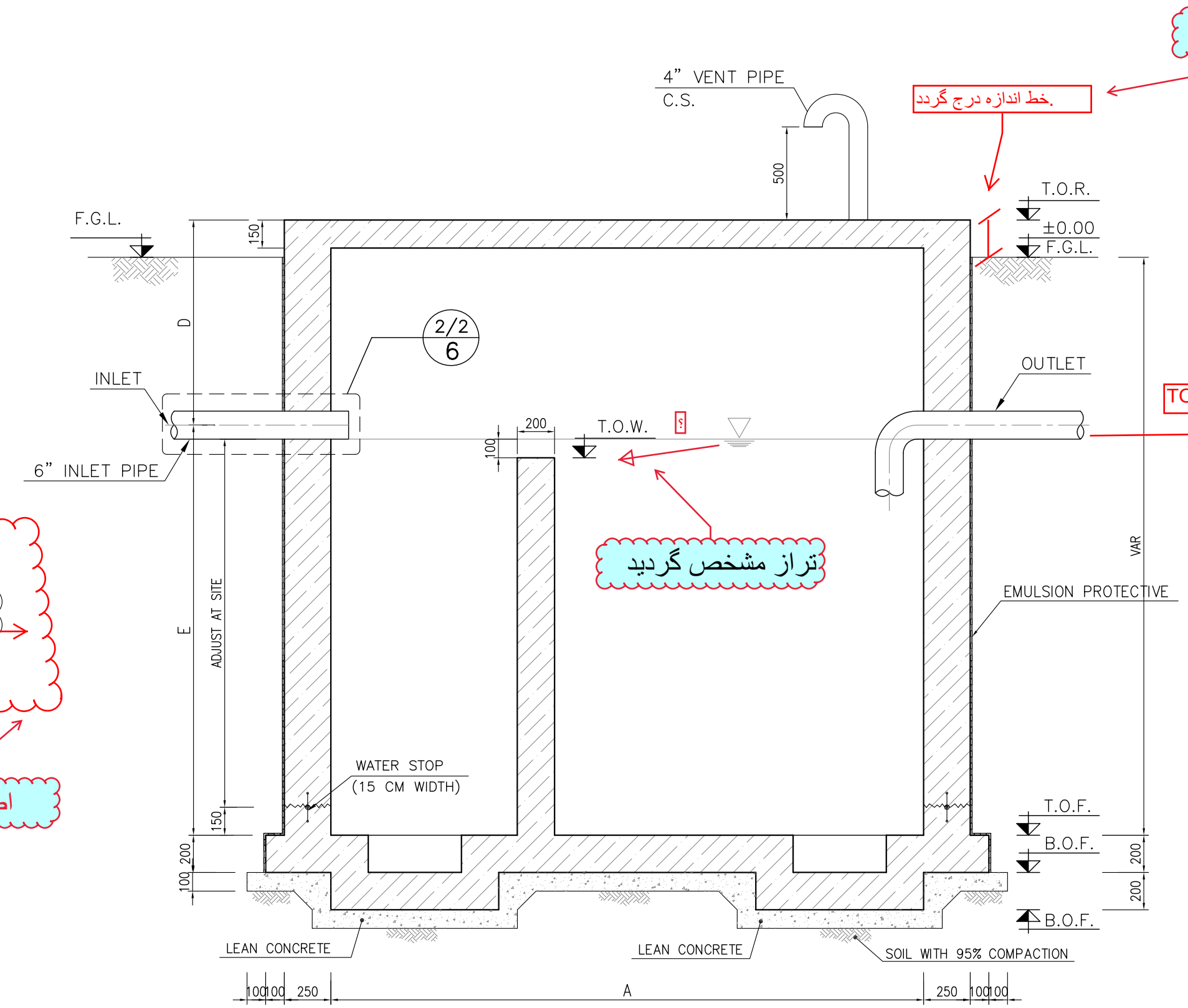
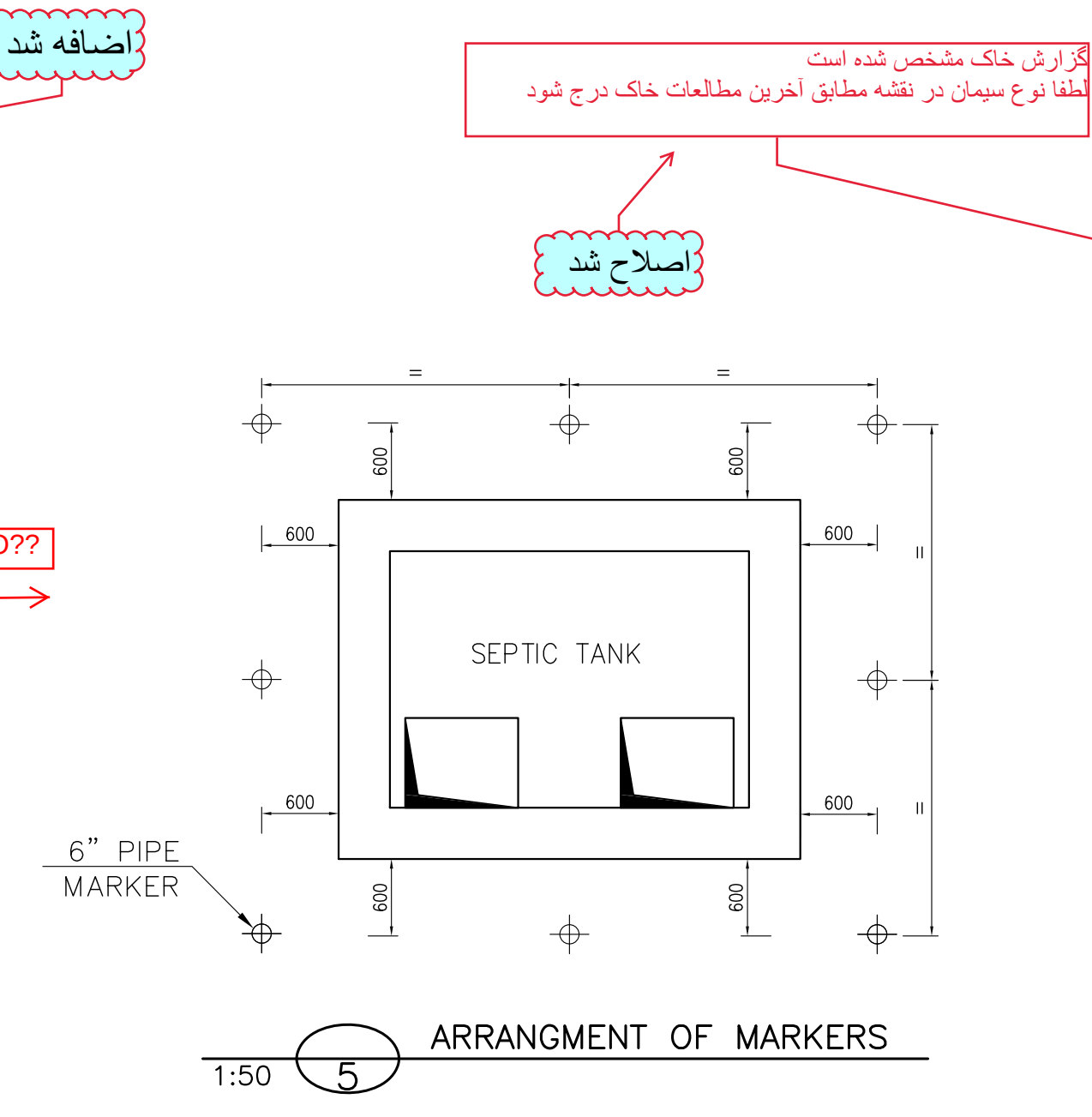




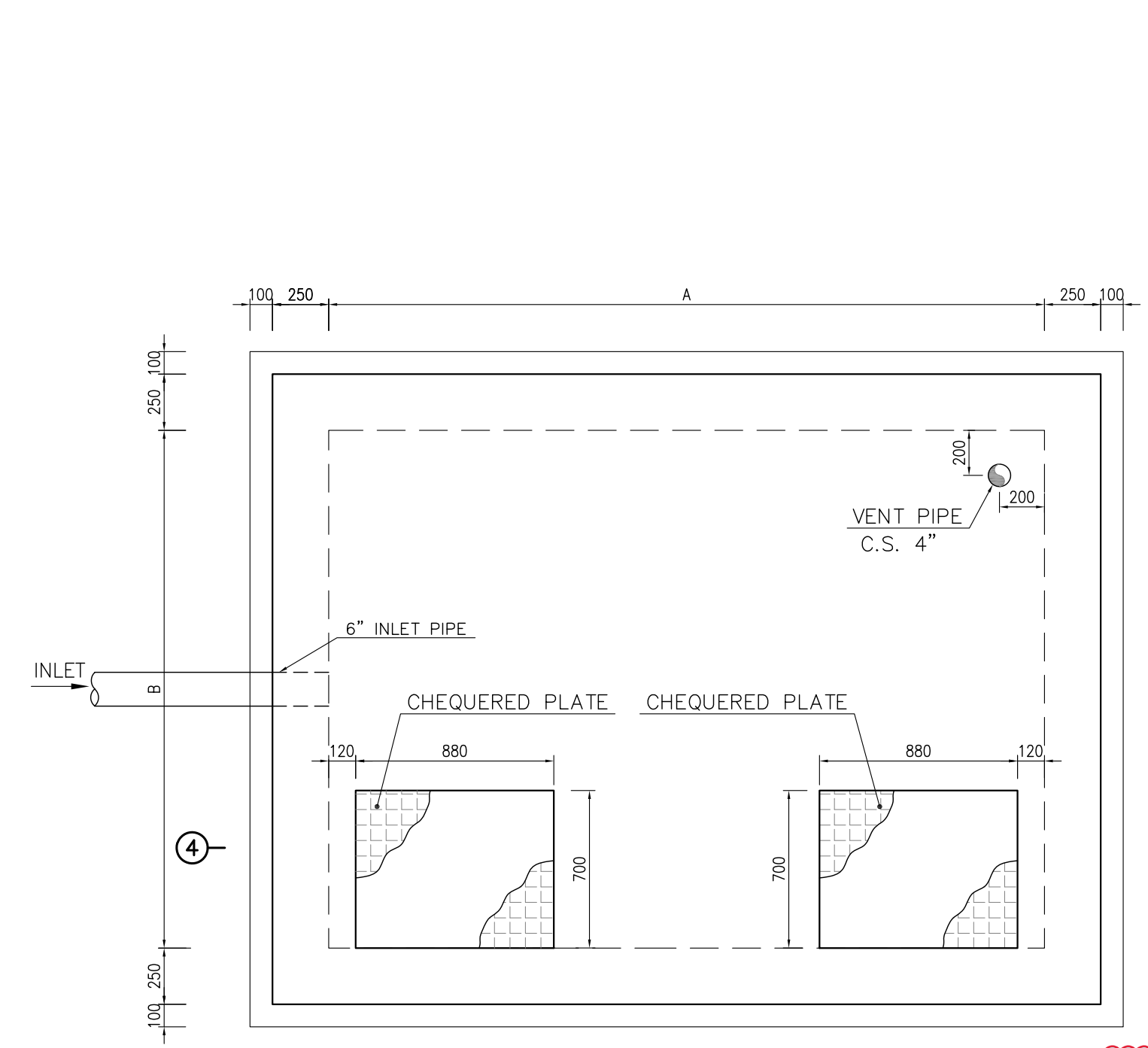
1:25 FOUNDATION PLAN SEPTIC TANK



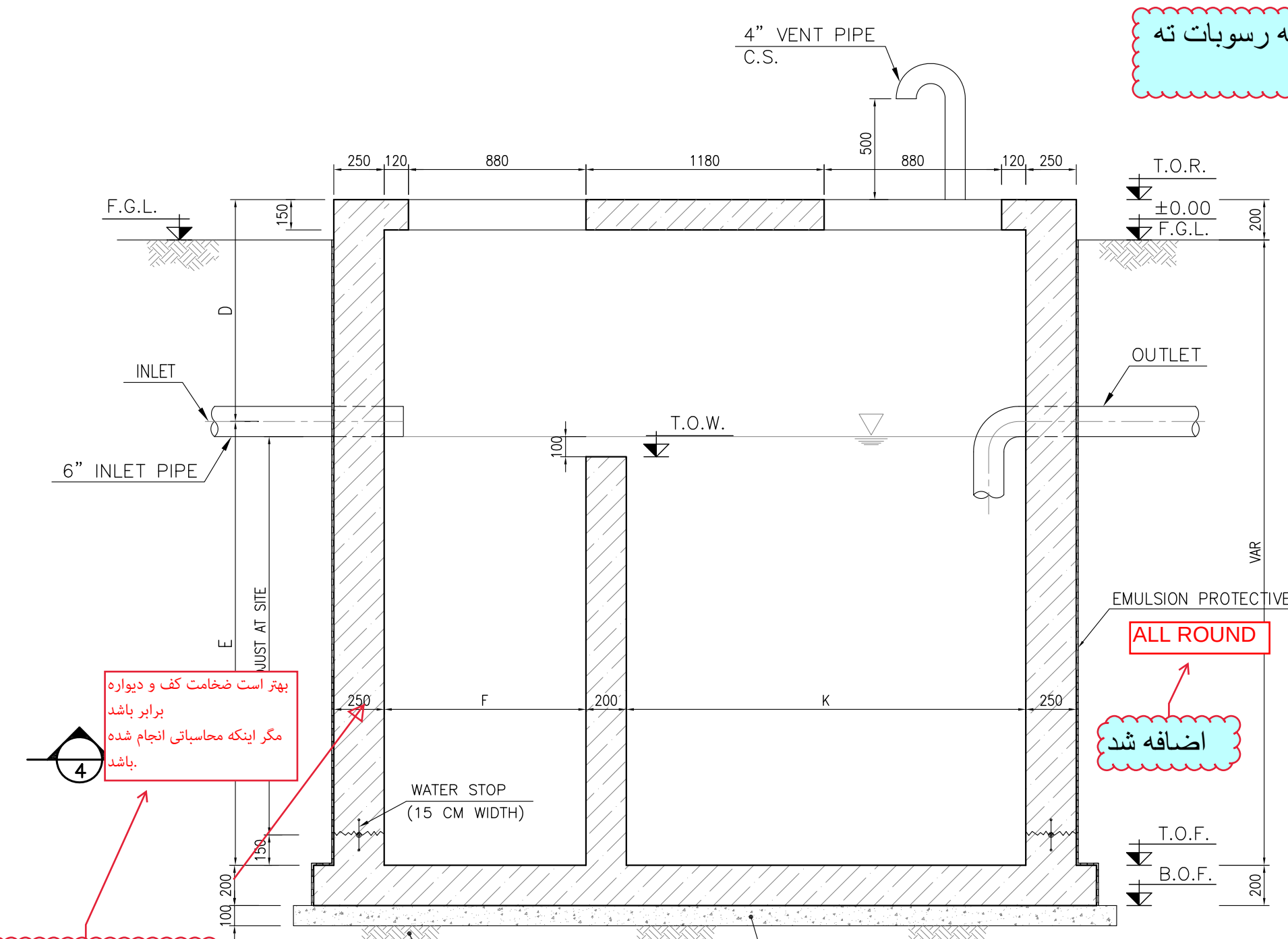
1:25



1:50 ARRANGMENT OF MARKERS



1:25 ROOF PLAN SEPTIC TANK



1:25

PARAMETRIC DIMENSION OF SEPTIC TANK

SIZE	A	B	C	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

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.: 9711020					
EPC CONTRACTOR: HIRGAN ENERGY			EPD/EPC CONTRACTOR(GC): PETROIRAN DEVELOPMENT COMPANY		

DRAWING TITLE: STANDARD DRAWING FOR SEPTIC TANK									
SCALE	SIZE	DRAWING NO.		SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE	CLASS
AS SHOWN	A1	BK-GNRL-PEDCO-000-ST-DW-0017		1 OF 2	D03	053-073-9184	F	4	M

- 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* (ASTM C 150)
CEMENT TYPE SHALL BE CONSIDERED ACCORDING TO GEOTECHNICAL INVESTIGATION REPORT.
 - 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

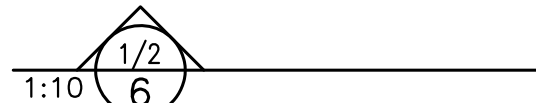
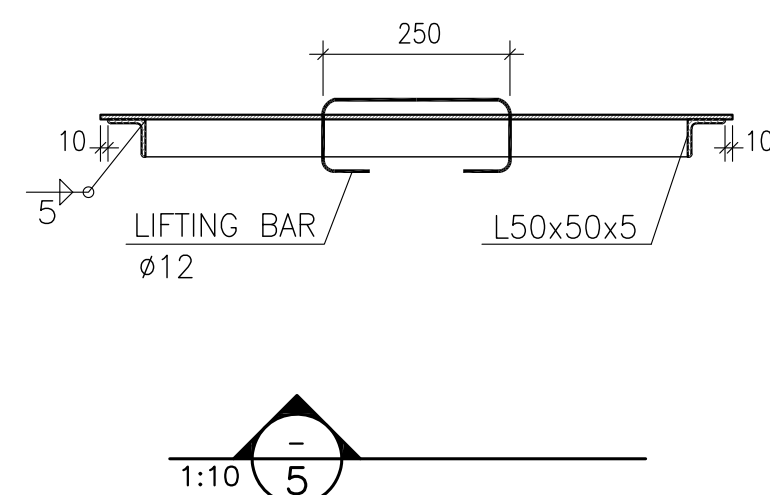
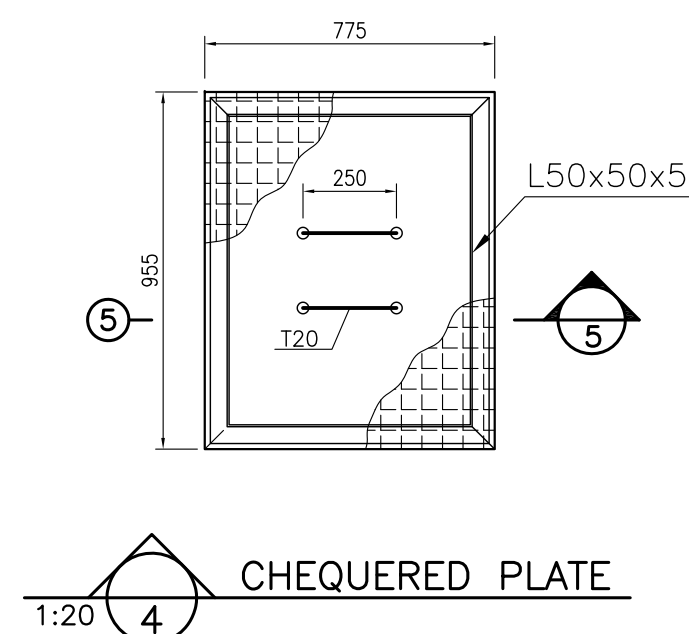
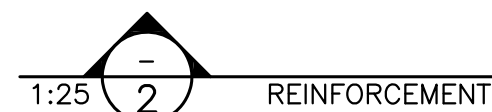
F.G.L. FINISH GROUND LEVEL
T.O.F. TOP OF FOUNDATION
B.O.F. BOTTOM OF FOUNDATION
T.O.W. TOP OF WALL
T.O.R. TOP OF ROOF
C.S. CARBON STEEL

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

REV. DESCRIPTION BY DATE BY DATE					
CHECKED REV. APPR.					
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 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	D03	053-073-9184

* WILL BE FIND IN SEWERAGE LAYOUT



به اطلاع می‌رساند:

- دیتیل اجرایی نحوه‌ی جایگذاری و آب‌بندی لوله‌های Inlet & Outlet ترسیم نشده است. بدین منظور طرح پیوست پیشنهاد می‌گردد.

دیتایل مورد نظر کارفرمای محترم اضافه گردید

دیتیل زیر با توجه به تیپ
لوله های ورودی و خروجی
از منھول ها و جزئیات آنها
که در نقشه های استاندارد
سیویل پروژه آماده است
همخوان می باشد؟ در
صورت عدم آب بندی
جایگزین گردد

PROJECT NAME:		BINAK OILFIELD DEVELOPMENT GENERAL		
PROJECT NO.:		971020		
EPC CONTRACTOR:		EPD/EPC CONTRACTOR(GC):		
 				
HIRGAN ENERGY ~ DESIGN & INSPECTION COMPANIES		PEDCO PETROIRAN DEVELOPMENT COMPANY		
DRAWING TITLE:				
STANDARD DRAWING FOR SEPTIC TANK				
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.
AS SHOWN	A1	BK-GNRAL-PEDCO-000-ST-DW-0017	2 OF 2	D03

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
2. ALL CHECKED (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
4. 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.
- 5-STANDARD SPECIFICATION FOR PORTLAND CEMENT*
(ASTM C 150)
CEMENT TYPE SHALL BE CONSIDERED ACCORDING TO
GEOTECHNICAL INVESTIGATION REPORT.
- 6-REINFORCING BARS SHALL BE S400.
ACCORDING TO: ISIRI3132 AND INBC93 WITH MINIMUM
TENSILE YIELD STRENGTH 400 N/mm²
- 7-CONCRETE ACCORDING TO MINIMUM COMPRESSIVE
STRENGTH AT 28 DAYS ON CYLINDER SPECIMEN 30 MPa.

LEGEND

	REINFORCED CONCRETE
	CONCRETE
	GRAVEL
	COMPACTED SOIL
	LEAN CONCRETE
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F.G.L.	FINISH GROUND LEVEL
T.O.F.	TOP OF FOUNDATION
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T.O.R.	TOP OF ROOF
C.S.	CARBON STEEL

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

KEY PLAN

[illegible]