

BRICK MASONRY BAFFLE SUPPORTED ON PRECAST CONCRETE BEAM

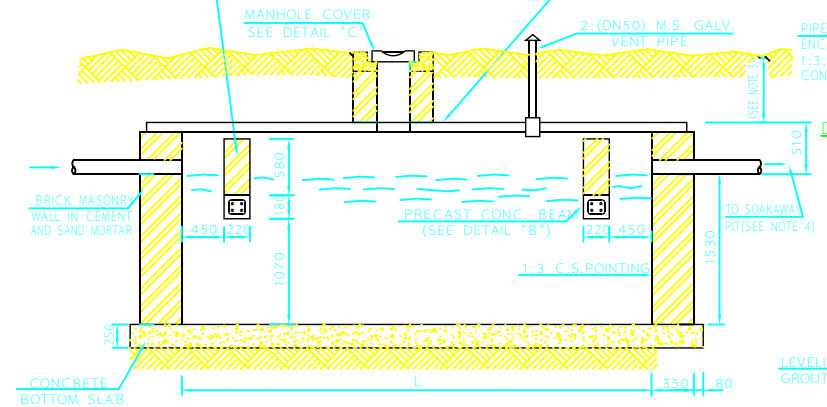
PLAN (TYP.)

STD. CONC. JOIST & BLOCKS CEILING (SEE DETAIL "A")

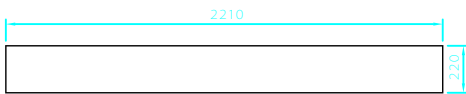
MANHOLE COVER SEE DETAIL "C"

2 (DN50) M.S. GALV. VENT PIPE

PIPE TO BE ENCASED IN 1:3:6 MIX CONCRETE



SECTION "A-A" (TYP.)



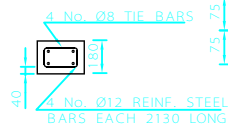
PLAN

40 mm. CLEAR TO TIES ALL AROUND

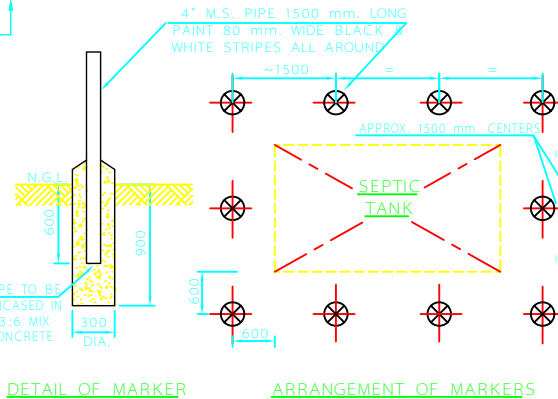


ELEVATION

DETAIL "B"
P.C. CONCRETE BEAMS

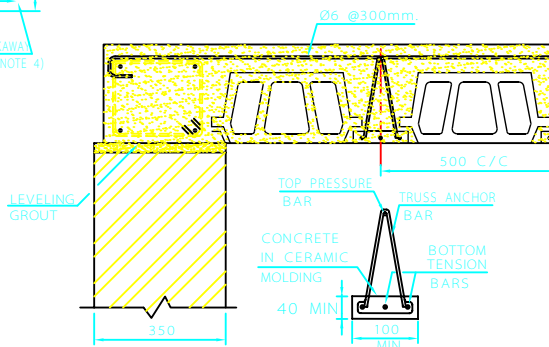


SECTION

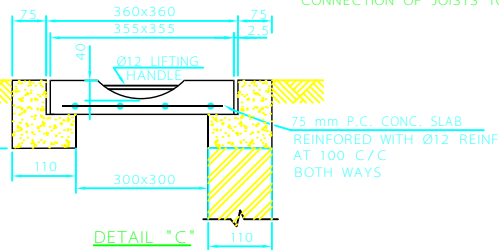


DETAIL OF MARKER

ARRANGEMENT OF MARKERS



DETAIL "A"
CONNECTION OF JOISTS TO WALL



DETAIL "C"

SEPTIC TANK DIMENSION TABLE

SIZE(m ³ .)	L (mm.)	NO. OF BEAMS	NO. OF MARKERS
8	3000	2	10
16	6000	2	14
24	9000	2	18

NOTES

- 1- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.
- 2- CONCRETE AS PER IPS-E-CE-200 .
- 3- MAXIMUM PERMISSIBLE COVER OF EARTH 600 mm. NO VEHICULAR TRAFFIC TO BE PERMITTED OVER SEPTIC TANK. SEE ARRANGEMENT OF MARKERS.
- 4- FOR SOAKAWAY PIT SEE IPS-D-CE-240 .

REV	DESCRIPTION	DATE
C		
B		
A		

IRANIAN PETROLEUM STANDARDS
NO REVISION PERMITTED UNLESS APPROVED BY STANDARD ORGANIZATION

TYPICAL SEPTIC TANK

DATE	DRAWING No.	SHEET	REV.
	IPS-D-CE-191	1	1

NOT TO SCALE