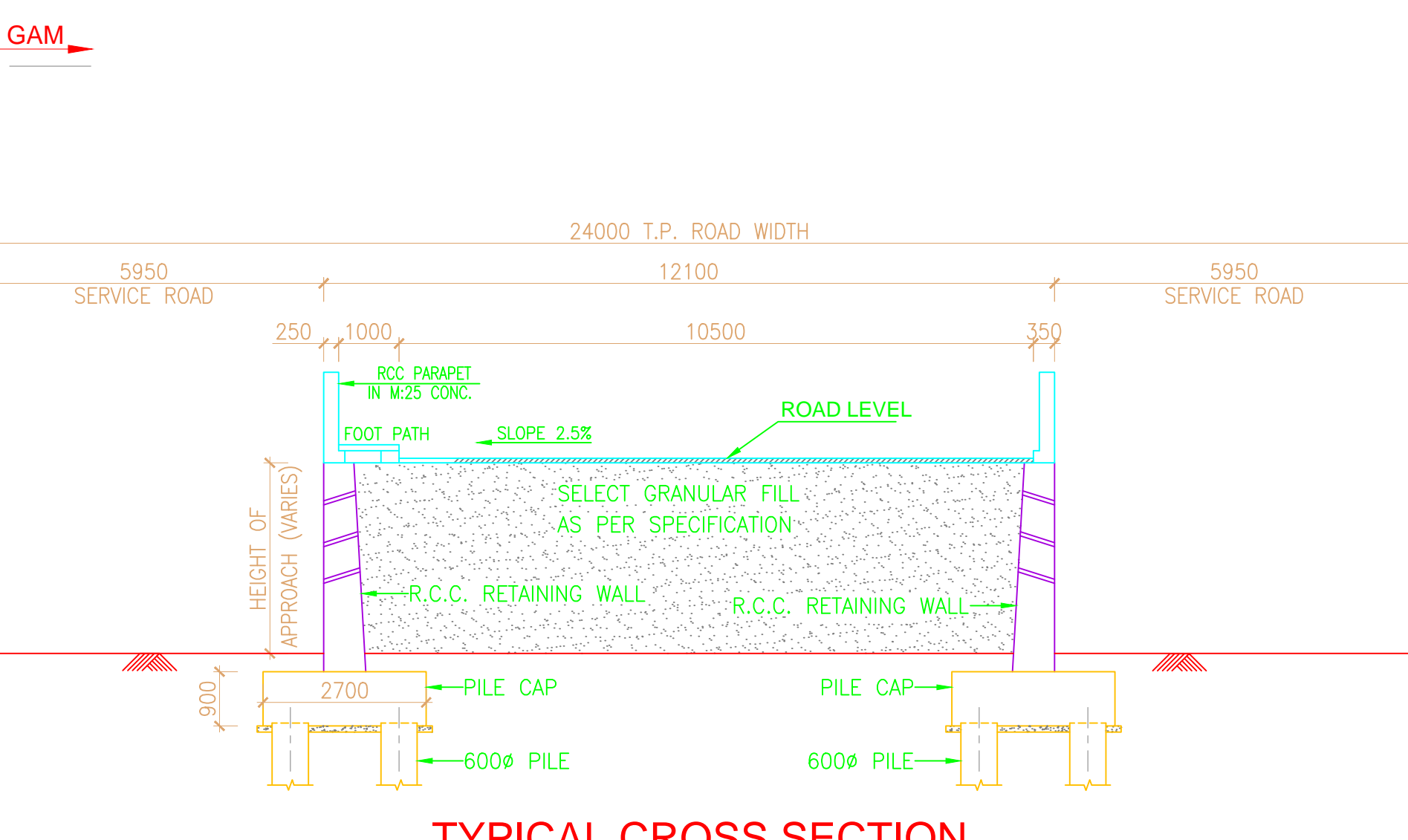
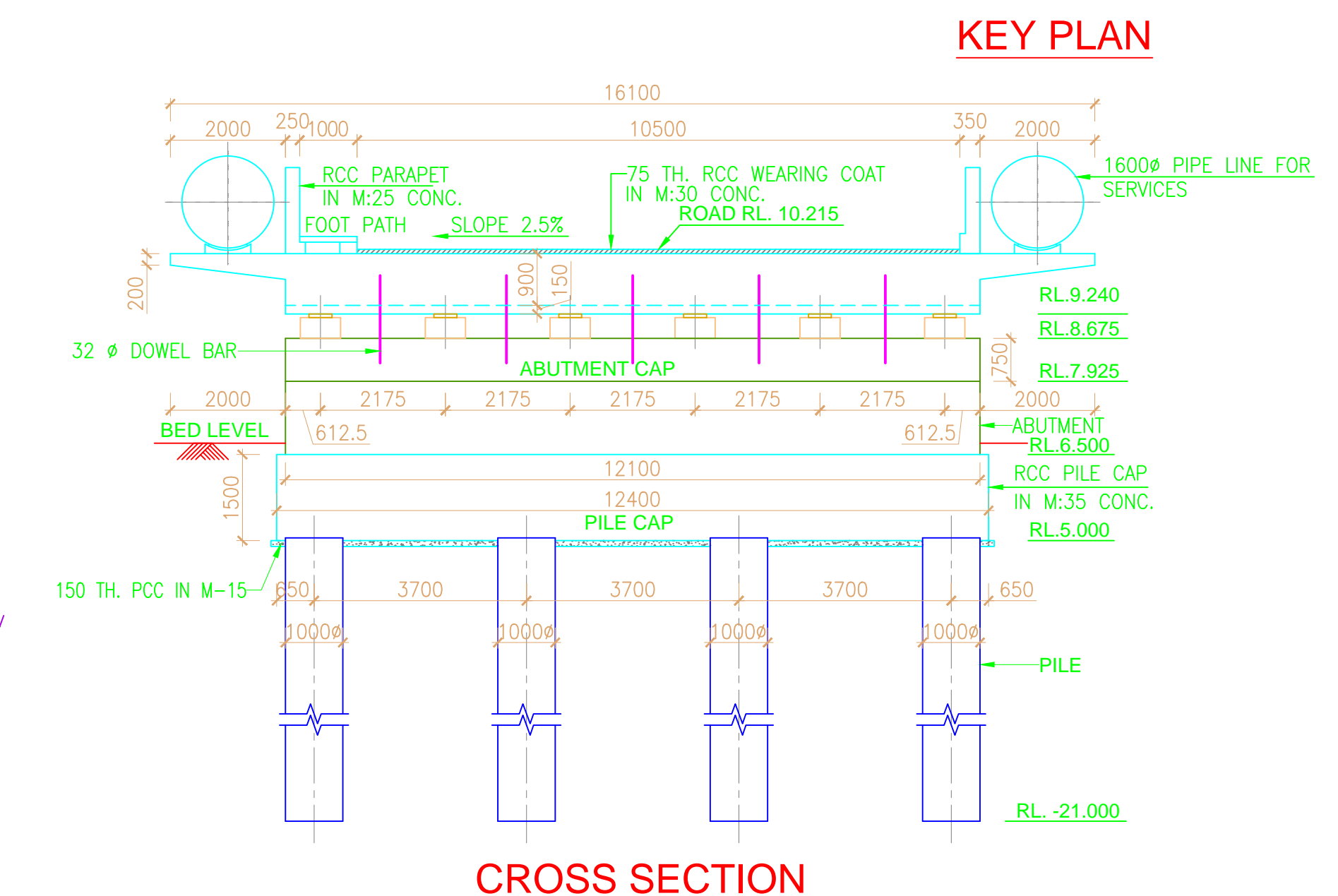
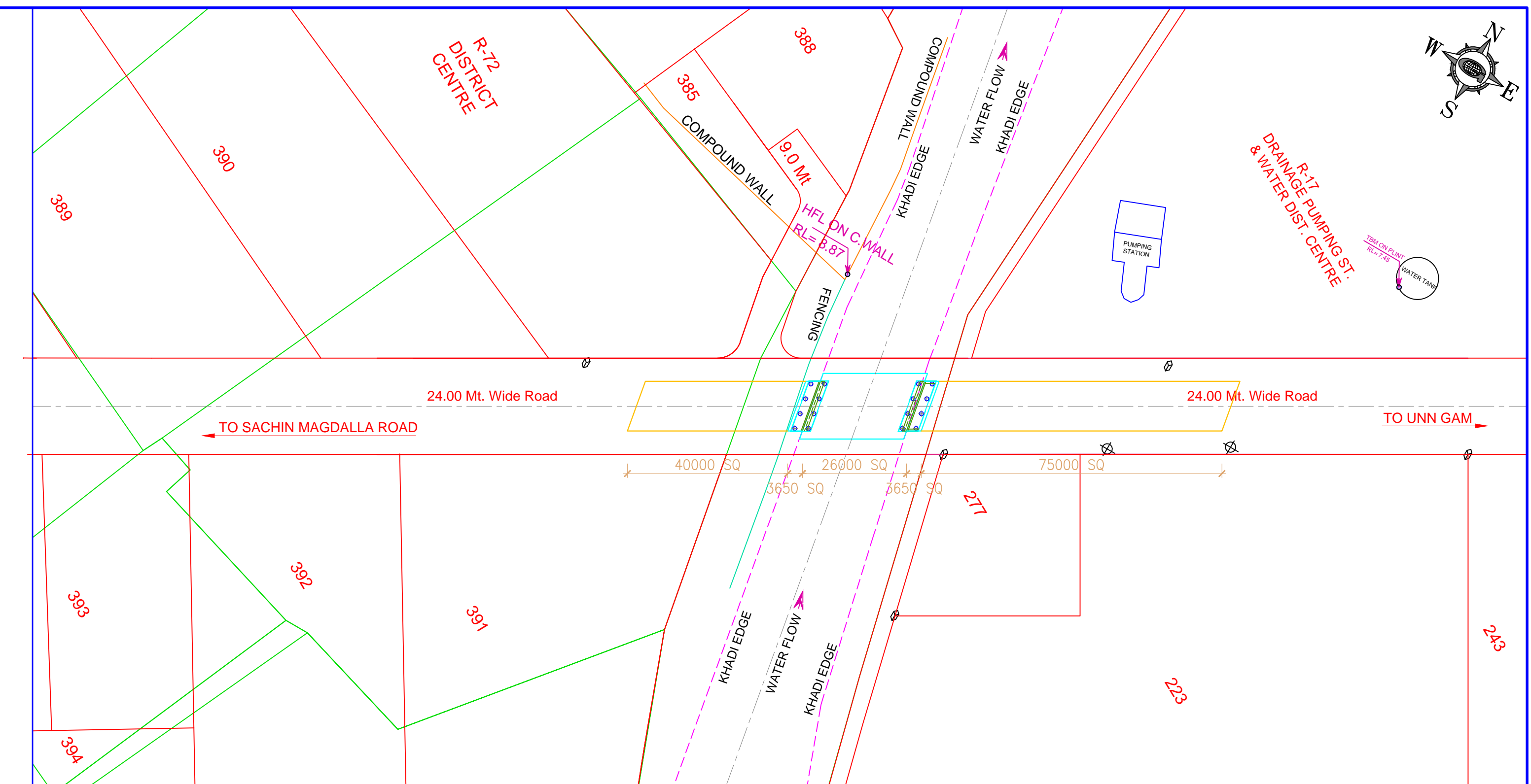
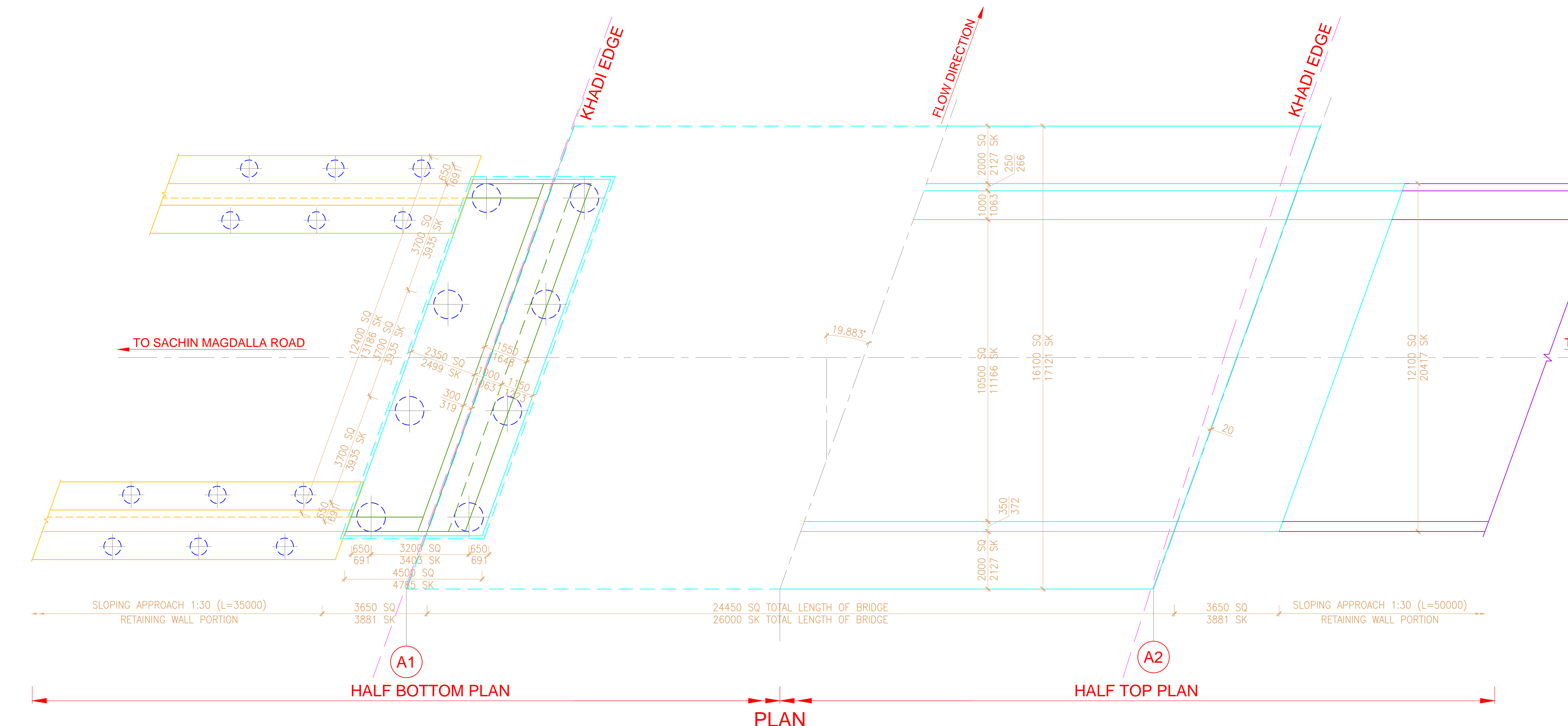
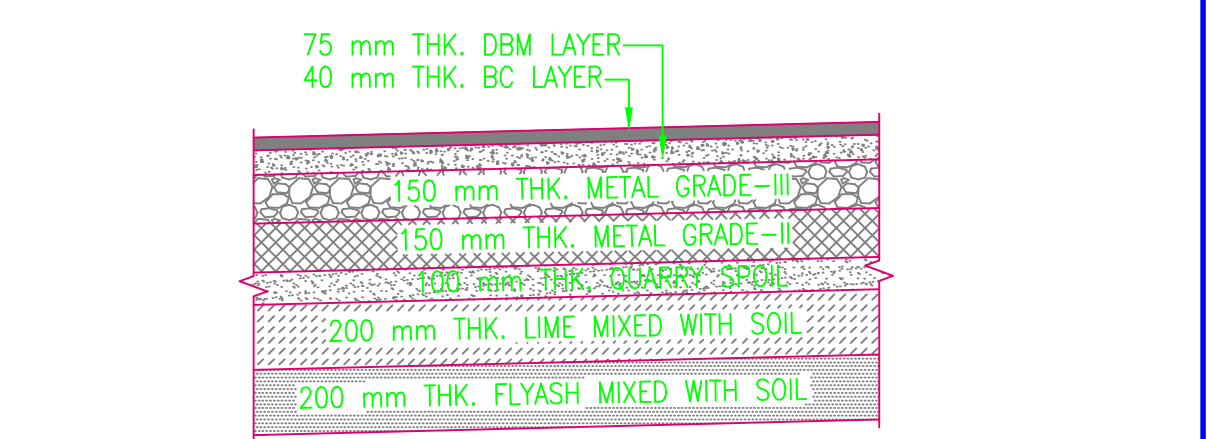


GROUND LVL.	CHAINAGE
8.103	25.000
8.083	24.000
8.056	23.000
8.029	22.000
8.002	21.000
7.975	20.000
7.688	19.000
7.400	18.000
7.113	17.000
6.825	16.000
6.538	15.000
6.250	14.000
5.963	13.000
5.675	12.000
5.388	11.000
5.125	10.000
4.910	9.000
4.720	8.000
4.529	7.000
4.339	6.000
4.149	5.000
3.959	4.000
3.769	3.000
3.578	2.000
3.388	1.000
3.198	00.000
3.008	1.000
2.818	2.000
2.628	3.000
2.438	4.000
2.248	5.000
2.058	6.000
1.868	7.000
1.678	8.000
1.488	9.000
1.298	10.000
1.108	11.000
0.918	12.000
0.728	13.000
0.538	14.000
0.348	15.000
0.158	16.000
-0.032	17.000
-0.242	18.000
-0.452	19.000
-0.662	20.000
-0.872	21.000
-1.082	22.000
-1.292	23.000
-1.502	24.000
-1.712	25.000



- NOTES:-**
1. ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METER.
 2. DO NOT SCALE THIS DRAWING.
 3. DIMENSIONS, SPAN AND DEPTH OF FOUNDATION SHOWN IN THE DRAWING ARE TENTATIVE AND WILL CHANGE AS PER DETAILED DESIGN.
 4. THE BRIDGE IS DESIGNED FOR SINGLE LANE OF IRC CLASS 70R LOADING OR TWO LANES OF CLASS A LOADING WHICHEVER PRODUCES WORST EFFECT.
 5. BEARING: ELASTOMERIC
 6. FILLING BEHIND ABUTMENT SHALL BE AS PER ANNEXURE-6 OF IRC:78-2000.
 7. EXPOSURE CONDITION FOR TEMPERATURE HAS BEEN CONSIDERED AS MODERATE.
 8. MINIMUM CONCRETE GRADE:
P.C.C.:- M-15 FOR LEVELLING COURSE
PILE FOUNDATION:- M-35
PILECAP, PEDESTAL, ABUTMENT SUB-STRUCTURE, RETURN:- M-35
P.S.C. SUPER-STRUCTURE:- M-45
FOOTPATH SLAB, APPROACH SLAB, PARAPET:- M-25.
 9. WEARING COAT:- 75mm THK. R.C.C.



NO.	DATE	REVISION
R1	24.12.14	REVISED AS PER SITE CONDITION.

PROJECT:- CONSTRUCTION OF CREEK BRIDGE ON 24.0 mt ROAD OF DTS ON 59 (UNN) AND DTS ON 67 (JAV-SONARI-GABHNI) OF SOUTH ZONE, SURAT.

CLIENT:- SURAT MUNICIPAL CORPORATION, SURAT.

CONSULTANT:- SHAH ASSOCIATES
1005, 10TH FLOOR, SAKAR-V, B/H. NATRAJ CINEMA, OFF. ASHRAM ROAD, AHMEDABAD: 380009, PHONE NO. 079-26585785, 098250 11314

TITLE:- GENERAL ARRANGEMENT DRAWING

DRAWN BY:	K.C.KOSHTI	DESIGN BY:	D. H. SHAH
CHECKED BY:	D. H. SHAH	PROJ. NO.	DRG. NO.
SCALE:	AS SHOWN		
DATE:	JULY-2013		