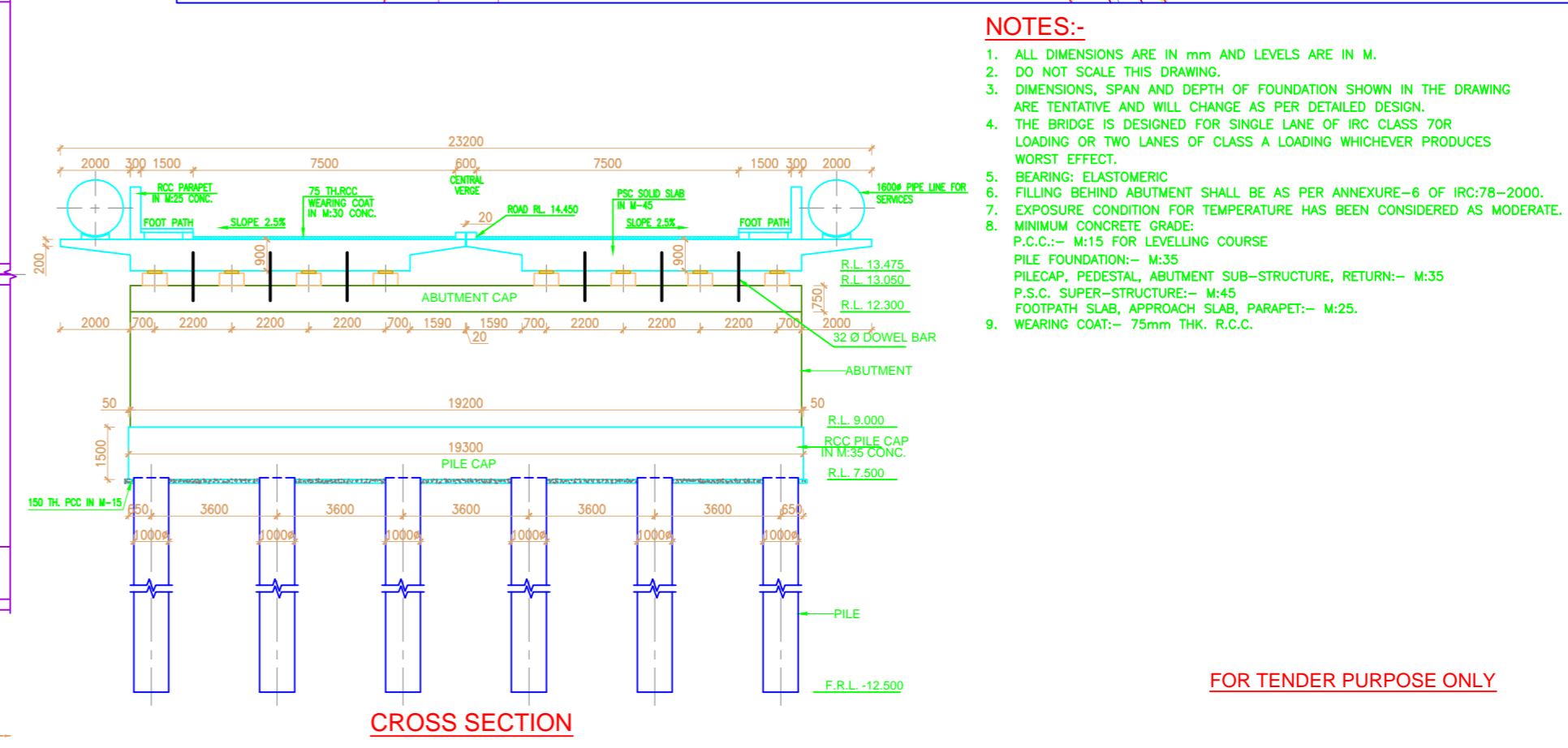
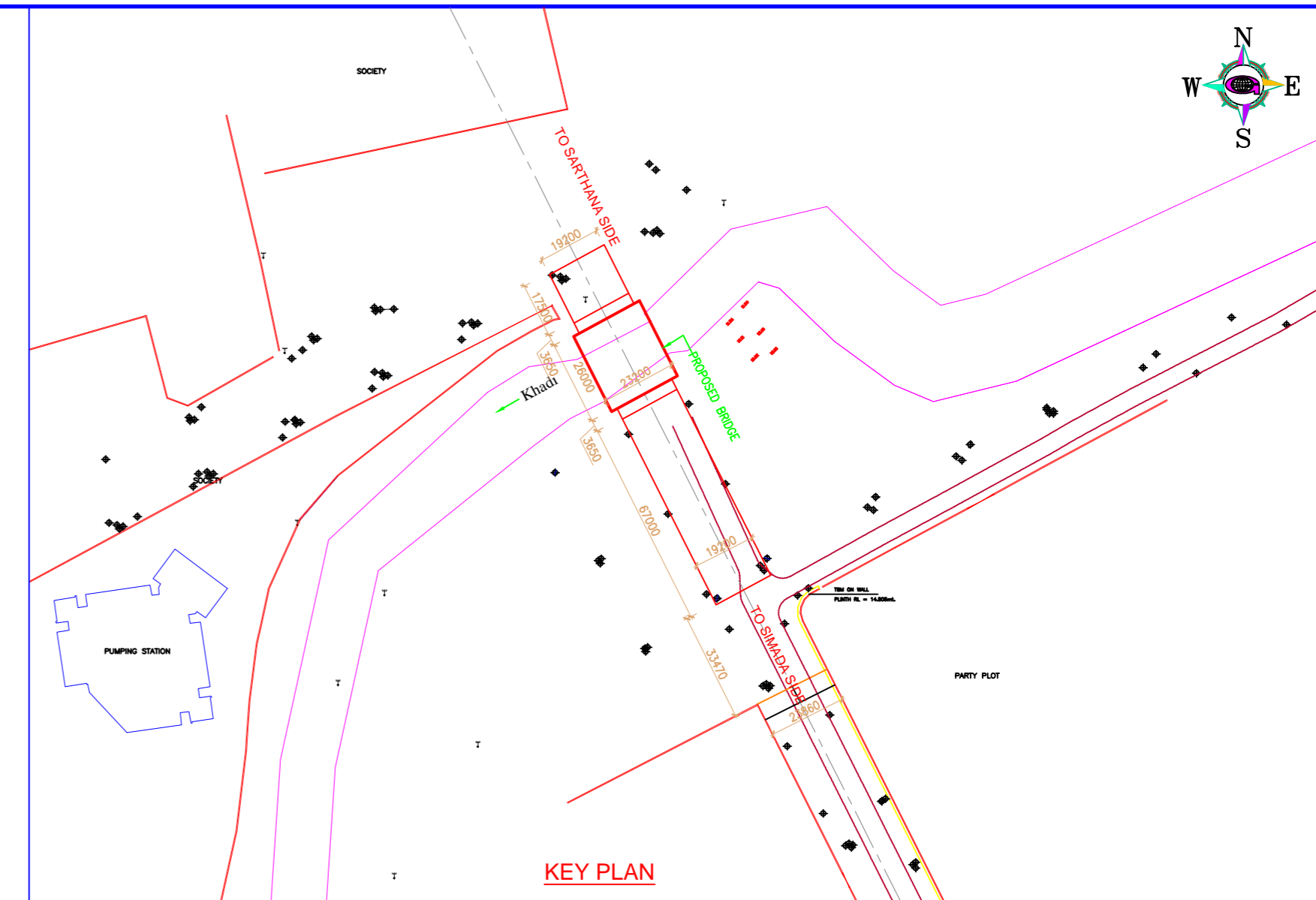
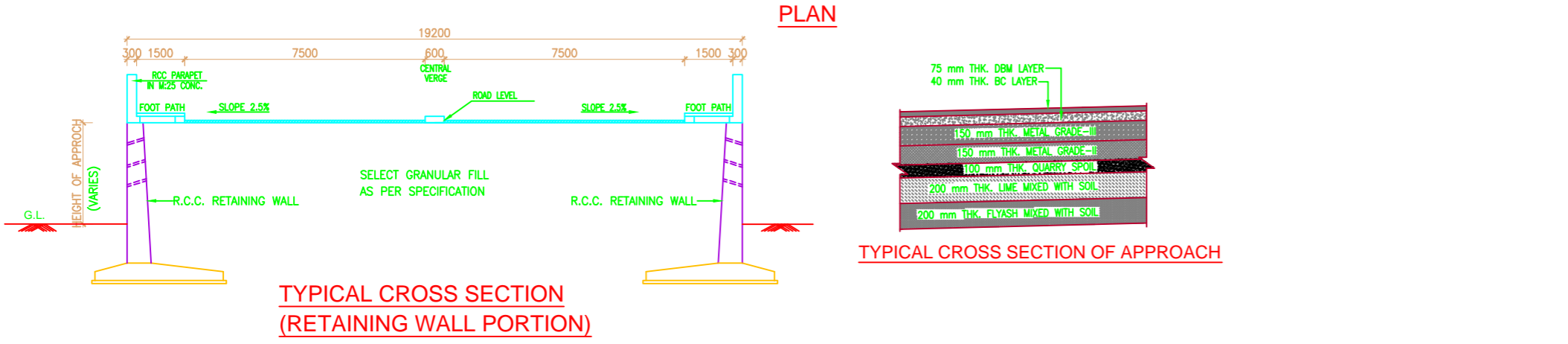
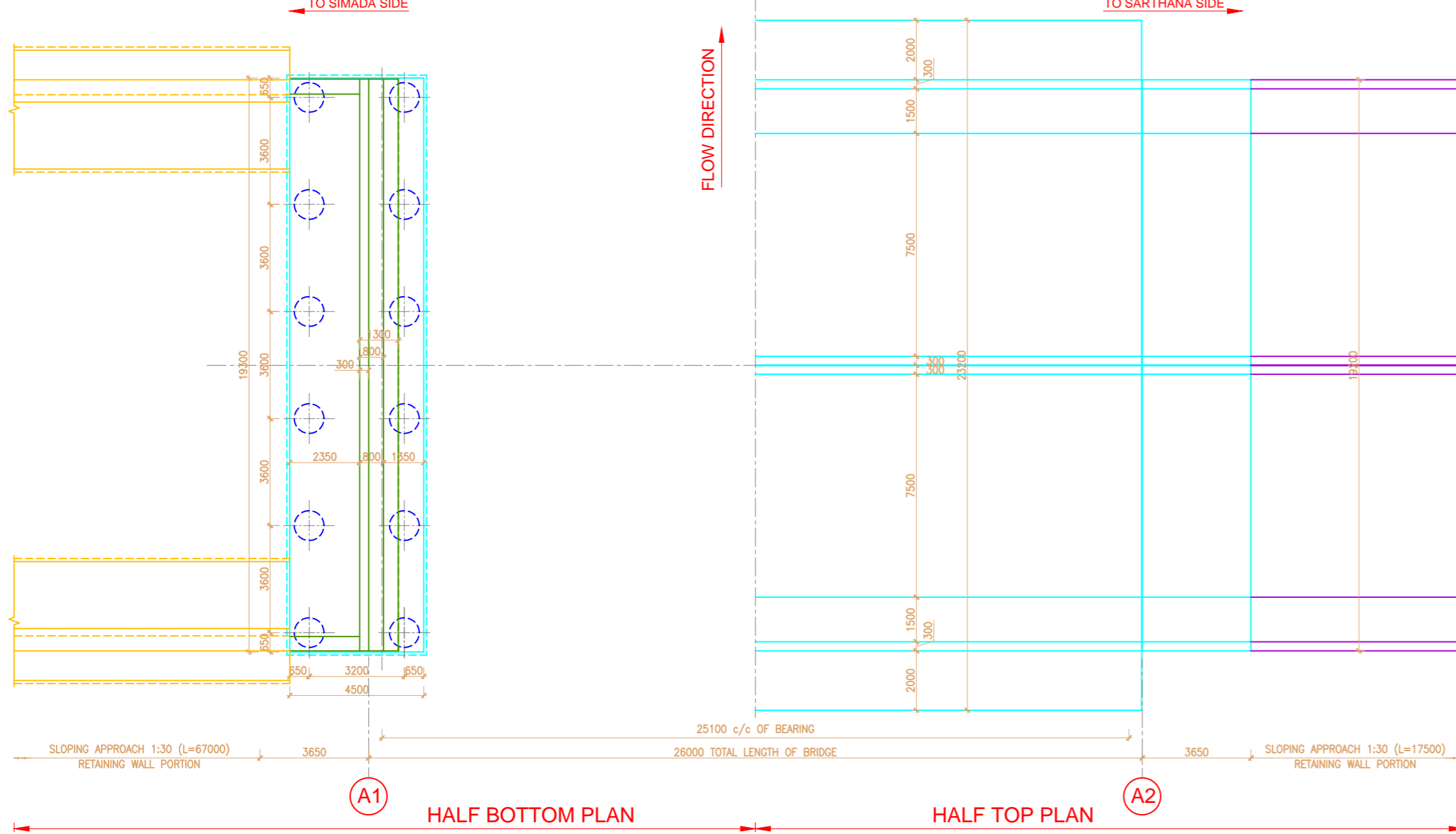


GROUND LVL.	CHAINAGE	GROUND LVL.	CHAINAGE
12.038	0.000	12.038	0.000
11.927	1.000	11.927	1.000
11.816	2.000	11.816	2.000
11.705	3.000	11.705	3.000
11.590	4.000	11.590	4.000
11.318	5.000	11.318	5.000
11.046	6.000	11.046	6.000
10.762	7.000	10.762	7.000
10.441	8.000	10.441	8.000
10.121	9.000	10.121	9.000
9.800	10.000	9.800	10.000
9.479	11.000	9.479	11.000
9.215	12.000	9.215	12.000
8.980	13.000	8.980	13.000
8.746	14.000	8.746	14.000
8.512	15.000	8.512	15.000
8.277	16.000	8.277	16.000
8.043	17.000	8.043	17.000
7.864	18.000	7.864	18.000
7.609	19.000	7.609	19.000
7.453	20.000	7.453	20.000
7.215	21.000	7.215	21.000
7.006	22.000	7.006	22.000
6.810	23.000	6.810	23.000
6.616	24.000	6.616	24.000
6.468	25.000	6.468	25.000
6.288	26.000	6.288	26.000
6.172	27.000	6.172	27.000
6.037	28.000	6.037	28.000
5.971	29.000	5.971	29.000
5.875	30.000	5.875	30.000
5.809	31.000	5.809	31.000
5.767	32.000	5.767	32.000
5.631	33.000	5.631	33.000
5.588	34.000	5.588	34.000
5.491	35.000	5.491	35.000
5.394	36.000	5.394	36.000
5.247	37.000	5.247	37.000
5.160	38.000	5.160	38.000
5.022	39.000	5.022	39.000
4.942	40.000	4.942	40.000
4.862	41.000	4.862	41.000
4.792	42.000	4.792	42.000
4.702	43.000	4.702	43.000
4.602	44.000	4.602	44.000
4.511	44.931	4.511	44.931
4.3028		4.3028	



- NOTES:-**
- ALL DIMENSIONS ARE IN mm AND LEVELS ARE IN M.
 - DO NOT SCALE THIS DRAWING.
 - DIMENSIONS, SPAN AND DEPTH OF FOUNDATION SHOWN IN THE DRAWING ARE TENTATIVE AND WILL CHANGE AS PER DETAILED DESIGN.
 - THE BRIDGE IS DESIGNED FOR SINGLE LANE OF IRC CLASS 70R LOADING OR TWO LANES OF CLASS A LOADING WHICHEVER PRODUCES WORST EFFECT.
 - BEARING: ELASTOMERIC
 - FILLING BEHIND ABUTMENT SHALL BE AS PER ANNEXURE-6 OF IRC:78-2000.
 - EXPOSURE CONDITION FOR TEMPERATURE HAS BEEN CONSIDERED AS MODERATE.
 - 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.
 - WEARING COAT:- 75mm THK. R.C.C.

FOR TENDER PURPOSE ONLY

NO.	DATE	REVISION

PROJECT:- CONSTRUCTION OF BRIDGE ACROSS CREEK JOINING I.P. NO. 21 SARTHANA-SIMADA AND I.P. NO. 22 SARTHANA-YALAK ON 24 mt. WIDE ROAD IN VARACHHA SURAT CITY.

CLIENT:- SURAT MUNICIPAL CORPORATION, SURAT.

CONSULTANT:- SHAH ASSOCIATES
1005, 10TH FLOOR, SAKAR-VL B/H NATRAJ CINEMA, OFF. ASHIRAM ROAD, AHMEDABAD-380002, PHONE NO. 079-26585785, 098250 11314

TITLE:- GENERAL ARRANGEMENT DRAWING

DRAWN BY :	M.BAKAR MOMIN	DESIGN BY:	D. H. SHAH
CHECKED BY :	D. H. SHAH	PROJ. NO.	DRG. NO.
SCALE :-	AS SHOWN	S.S.V.C.	01
DATE :-	JUNE-2010		RO