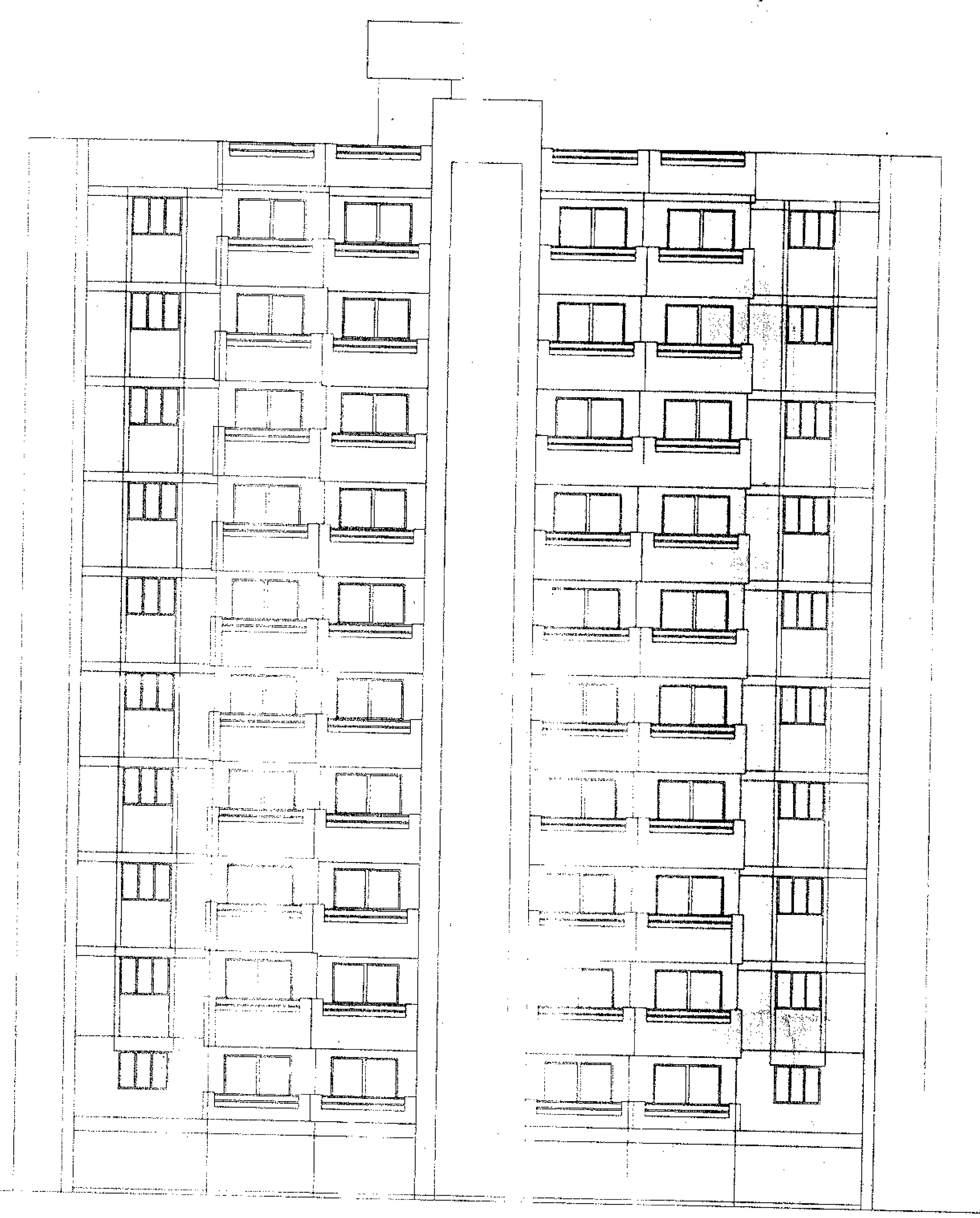
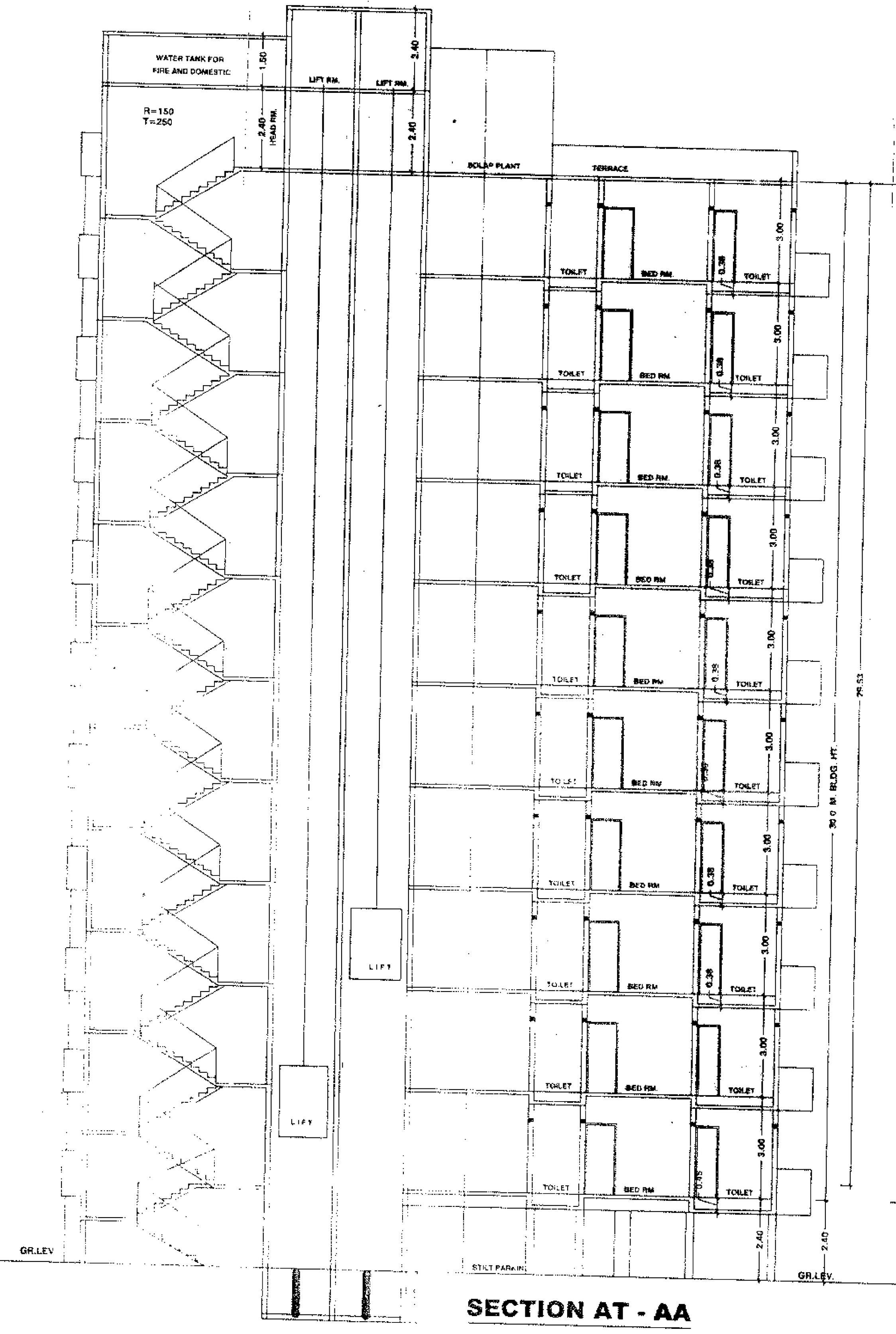
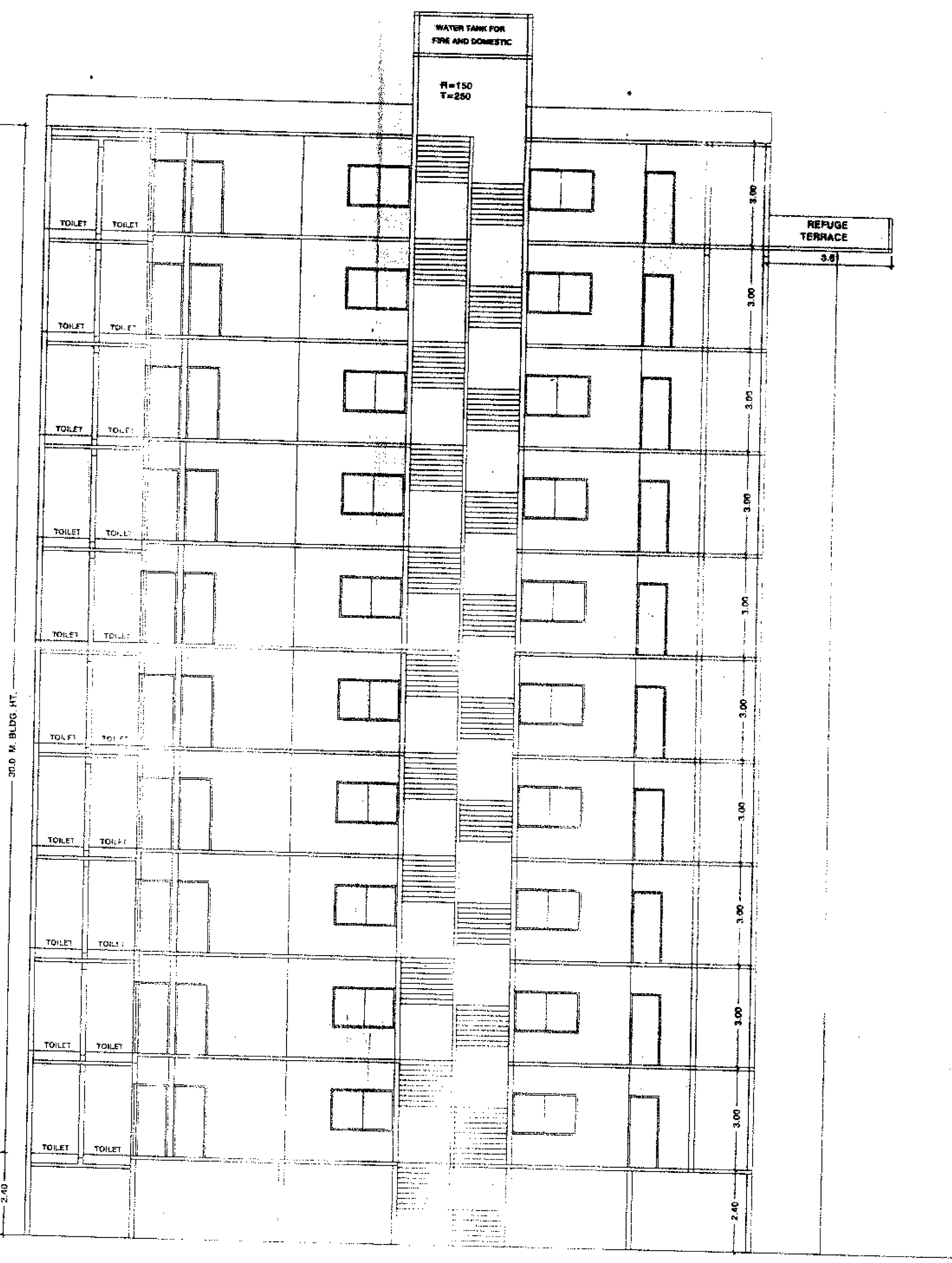


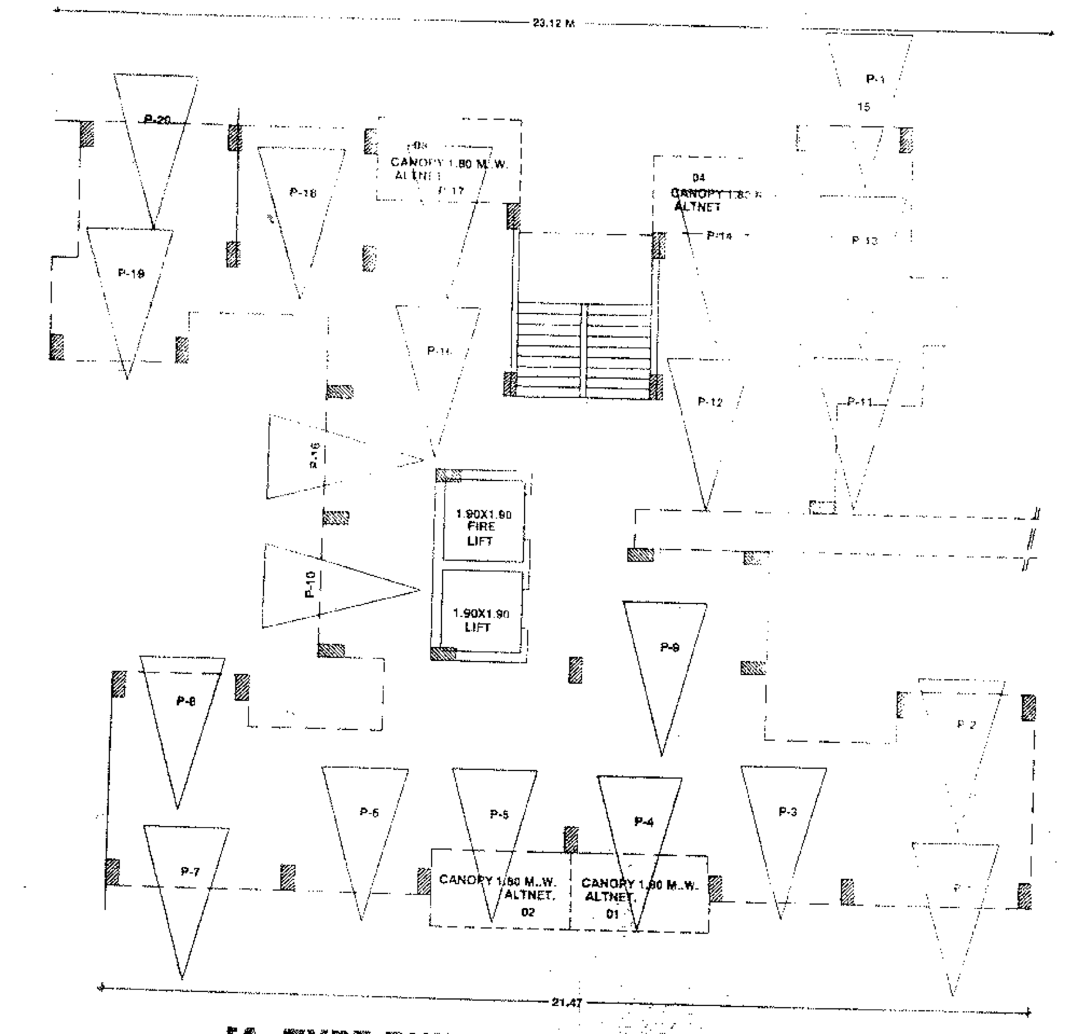
FRONT ELEVATION



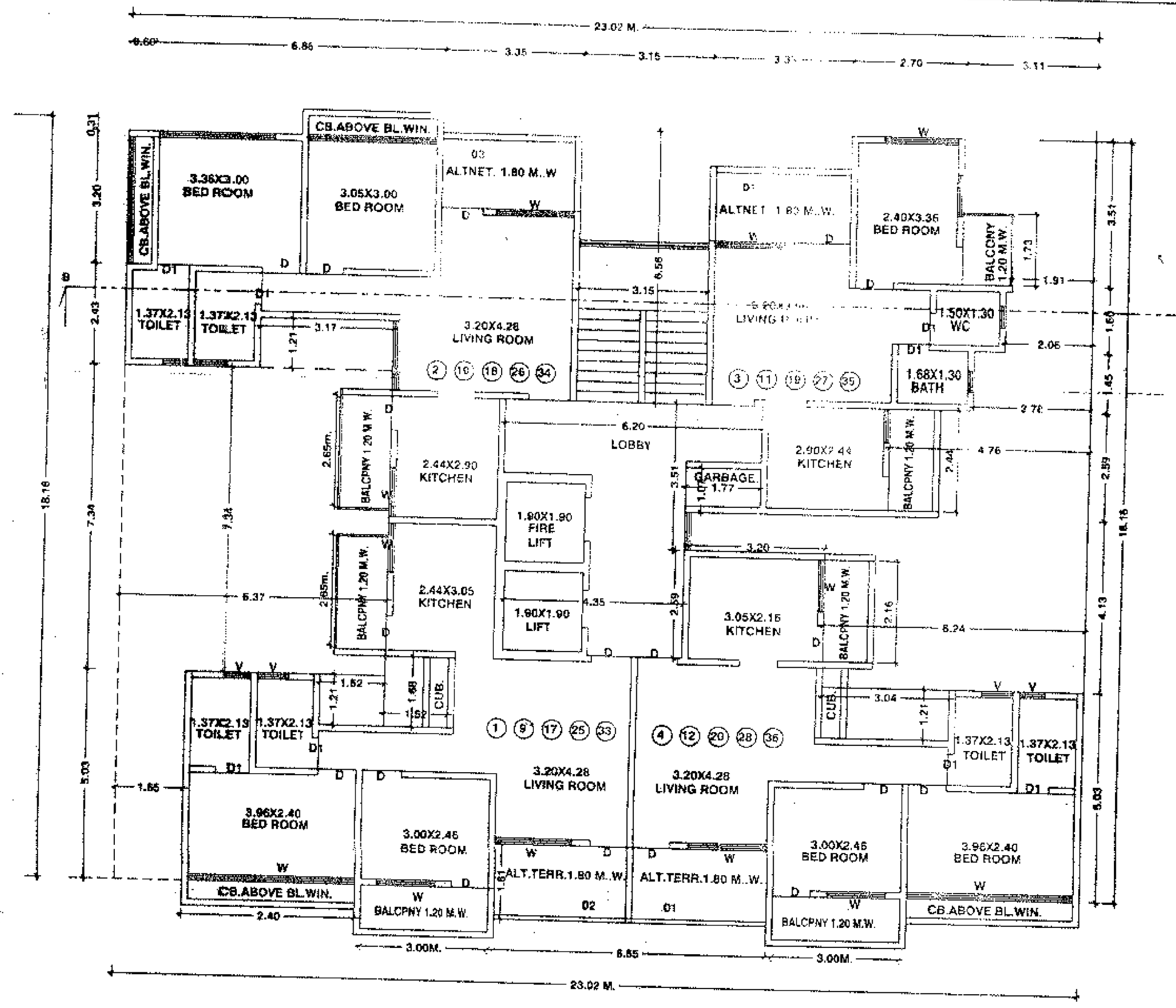
SECTION AT - AA



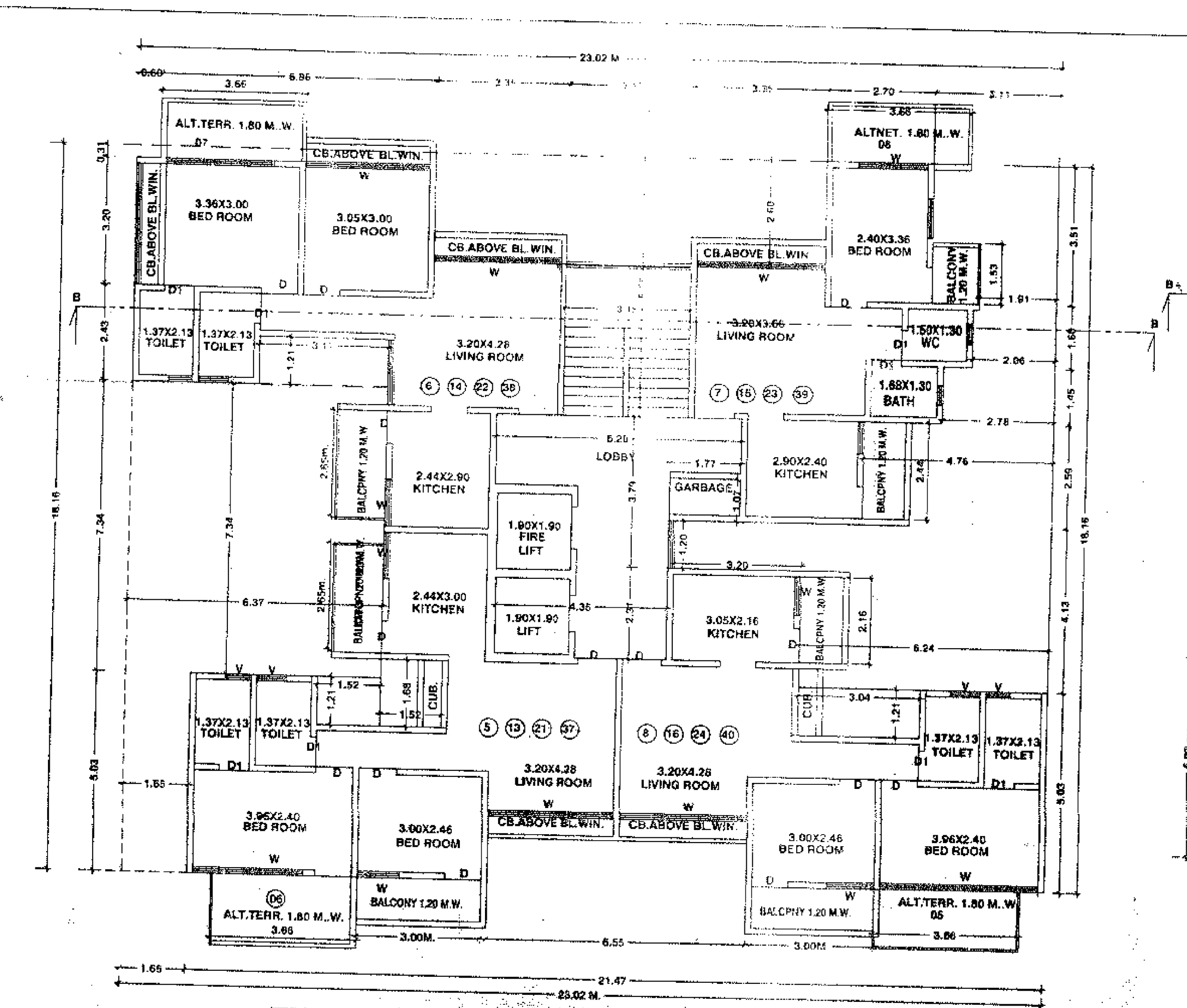
SECTION AT - BB



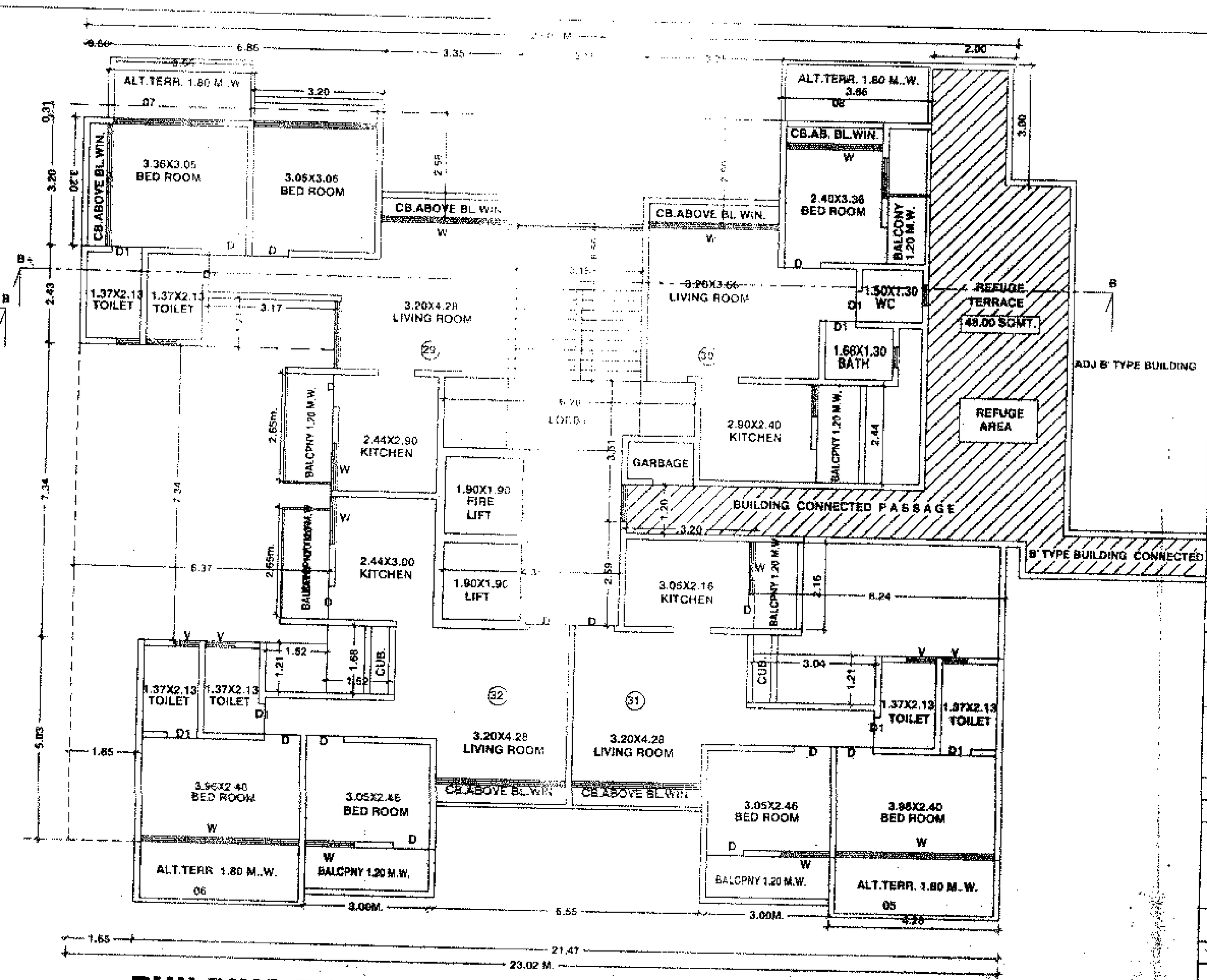
[A- TYPE BUILDING] PARKING FLOOR PLAN



TYPICAL 1st,3rd,5th,7th,9th FLOOR PLAN

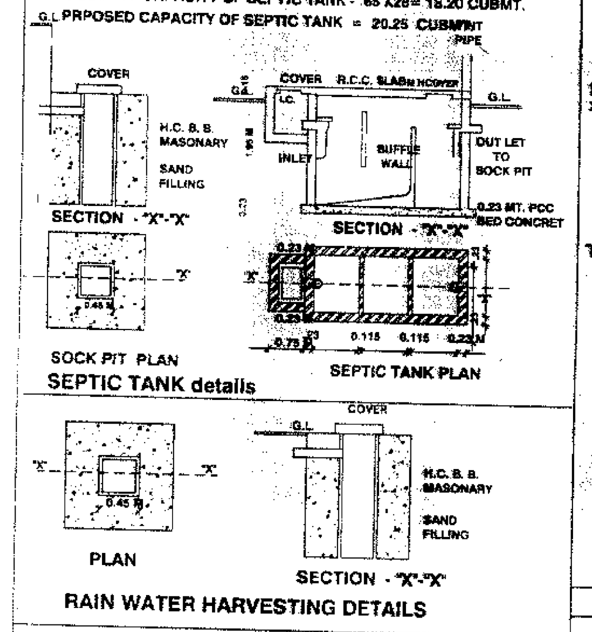


TYPICAL 2nd,4th,6th,10th FLOOR PLAN



BUILDING TYPE - 'A' EIGHTH FLOOR REFUGE LEVEL PLAN

REQUIRED CAPACITY OF SEPTIC TANK - .65 X28= 18.20 CUBMT.
PRPOSED CAPACITY OF SEPTIC TANK = 20.25 CUBMNT

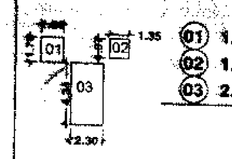


SEPTIC TANK details

PLAN
SECTION - "X"-"X"

RAIN WATER HARVESTING DETAILS

PASSAGE AREA PER FLOOR



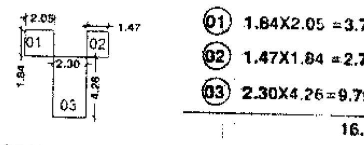
(01) 1.56X1.76 = 2.74 SQ.M.
(02) 1.35X1.37 = 1.85 SQ.M.
(03) 2.30X4.34 = 9.98 SQ.M.
14.57 SQ.M.

TAOTAL PASSAGE AREA PER FLOOR = 14.57 SQ.M.

PASSAGE AREA STATEMENT PER FLOOR

FIRST FLOOR PASSAGE AREA = 14.57 SQ.M.
SCEOND FLOOR PASSAGE AREA = 14.57 SQ.M.
THIRD FLOOR PASSAGE AREA = 14.57 SQ.M.
FOURTH FLOOR PASSAGE AREA = 14.57 SQ.M.
FIFTH FLOOR PASSAGE AREA = 14.57 SQ.M.
SIXTH FLOOR PASSAGE AREA = 14.57 SQ.M.
SEVENTH FLOOR PASSAGE AREA = 14.57 SQ.M.
EIGHT FLOOR PASSAGE AREA = 14.57 SQ.M.
NINETH FLOOR PASSAGE AREA = 14.57 SQ.M.
TENTH FLOOR PASSAGE AREA = 14.57 SQ.M.
TOTAL PASSAGE AREA = 145.70 SQ.M.

PASSAGE AREA STATEMENT



(01) 1.84X2.05 =3.77 SQ.M.
(02) 1.47X1.84 =2.70 SQ.M.
(03) 2.30X4.26=9.79 SQ.M.
16.26 SQ.M.

TAOTAL PASSAGE AREA PER FLOOR = 16.26 SQ.M.

PASSAGE AREA STATEMENT PER FLOOR

FIRST FLOOR PASSAGE AREA = 16.26 SQ.M.
SCEOND FLOOR PASSAGE AREA = 16.26 SQ.M.
THIRD FLOOR PASSAGE AREA = 16.26 SQ.M.
FOURTH FLOOR PASSAGE AREA = 16.26 SQ.M.
FIFTH FLOOR PASSAGE AREA = 16.26 SQ.M.
SIXTH FLOOR PASSAGE AREA = 16.26 SQ.M.
SEVENTH FLOOR PASSAGE AREA = 16.26 SQ.M.
EIGHT FLOOR PASSAGE AREA = 16.26 SQ.M.
NINETH FLOOR PASSAGE AREA = 16.26 SQ.M.
TENTH FLOOR PASSAGE AREA = 16.26 SQ.M.
TOTAL PASSAGE AREA = 162.60 SQ.M.

PARKING AREA STATEMENT

	REQUIRED PARKING		PROPOSED PARKING	
	2 WHEELER	4 WHEELER	2 WHEELER	4 WHEELER
PLOT PARKING	PLOT PARKING DETAILS SHOWN IN SITE PLAN SHEET			
RESI. PARKING	40 NOS.	20 NOS.	40 NOS.	20 NOS
TOTAL PARKING	40 NOS.	20 NOS.	40 NOS.	20 NOS

BALCONY AREA STATEMENT

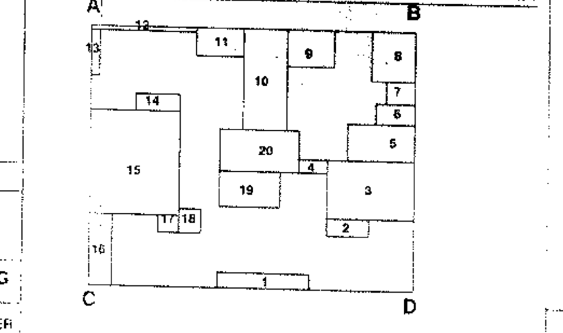
FLOOR	ALLOWBLE BAL IN SQMT.	PROPOSED BAL IN SQMT.	EXCESS. BAL IN SQMT.
FIRST	21.16	17.63X1.20=21.15	NILL
SECOND	21.00	17.50X1.20=21.00	NILL
THIRD	21.16	17.63X1.20=21.15	NILL
FORTH	21.00	17.50X1.20=21.00	NILL
FIFTH	21.16	17.63X1.20=21.15	NILL
SIXTH	21.00	17.50X1.20=21.00	NILL
SEVENTH	21.16	17.63X1.20=21.15	NILL
EIGHTH	21.00	17.50X1.20=21.00	NILL
NINTTH	21.16	17.63X1.20=21.15	NILL
TENTH	21.00	17.50X1.20=21.00	NILL

TOTAL EXCESS. BAL. = NILL

ALT.TERRACE AREA STATEMENT PER FLOOR

FLOOR	CANOPY NO.	AREA IN SQMT.	TOTAL CANOPY AREA OF 'A' - TYPE BUILDING
FIRST,THIRD, FIFTH,SEVANTH, NINETH.	01,02, 03,04,	3.20X1.80X4 =23.04 23.04X5 =115.20	TOTAL AREA 246.96 SQMT.
SECOND,FORTH, SIXTH,EIGHTH, TENTH.	05,06 07,08	3.66X1.80X4 = 26.36 26.35X5 =131.76	

TYPICAL 2nd,4th,6th,8TH,10th FLOOR PLAN



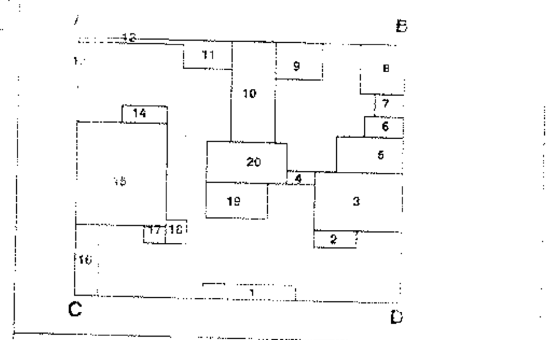
TYPICAL FLOOR
AREA ABCD : 23.02 X 18.16 = 418.04 SQ.M.

DEDUCTIONS:

1) 6.55X1.67X1 = 7.13	12) 7.46X0.31X1 =2.31
2) 3.04X1.21X1 = 3.67	13) 0.60X3.20X1 = 1.92
3) 6.24X4.13X1 = 25.77	14) 3.17X1.21X1 = 3.83
4) 1.58X1.20X1 =1.45	15) 6.37X7.34X1 =46.75
5) 4.76X2.59X1 = 12.32	16) 1.65X5.03X1 =8.29
6) 2.28X1.45X1 =3.30	17) 1.52X1.21X1 =1.83
7) 2.06X1.60X1 = 3.29	18) 1.52X1.68X1 =2.55
8) 3.11X3.51X1 = 10.91	19) 4.35X2.59X1 =11.26
9) 3.35X2.60X1 = 8.71	20) 6.12X3.51X1 =21.48
10) 3.15X6.56X1 =20.66	21) 1.77X1.07X1 =1.89
11) 3.35X2.58X1 =8.64	

TOTAL DEDUCTIONS:= 207.96 SQ.MT.
NET B/UP AREA OF =418.04 - 207.96 = 210.08 SQMT.

TYPICAL 1ST,3RD,5th,7TH,9th FLOOR PLAN



TYPICAL FLOOR
AREA ABCD : 23.02 X 18.16 = 418.04 SQ.M.

DEDUCTIONS:

1) 6.55X1.07X1 = 7.13	12) 7.46X0.31X1 =2.31
2) 3.04X1.21X1 = 3.67	13) 0.60X3.20X1 = 1.92
3) 6.24X4.13X1 = 25.77	14) 3.17X1.21X1 = 3.83
4) 1.58X1.20X1 =1.45	15) 6.37X7.34X1 =46.75
5) 4.76X2.59X1 = 12.32	16) 1.65X5.03X1 =8.29
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7) 2.06X1.60X1 = 3.29	18) 1.52X1.68X1 =2.55
8) 3.11X3.51X1 = 10.91	19) 4.35X2.59X1 =11.26
9) 3.35X2.60X1 = 8.71	20) 6.12X3.51X1 =21.48
10) 3.15X6.56X1 =20.66	21) 1.77X1.07X1 =1.89
11) 3.35X1.98X1 =6.63	

TOTAL DEDUCTIONS: = 206.39 SQMT.
NET B/UP AREA OF = 418.04- 206.39 = 211.65 SQMT.

FIRST FLOOR PLAN = 211.65 SQMT.
SECOND FLOOR PLAN = 210.08 SQMT.
THIRD FLOOR PLAN =211.65 SQMT.
FORTH FLOOR PLAN =210.08 SQMT.
FIFTH FLOOR PLAN = 211.65 SQMT.
SIXTH FLOOR PLAN = 210.08 SQMT.
SEVENTH FLOOR PLAN =211.65 SQMT.
EIGHT FLOOR PLAN =210.08 SQMT.
NINTH FLOOR PLAN =211.65 SQMT.
TENTH FLOOR PLAN =210.08 SQMT.
NET BUILTUP AREA OF LIFT = 1.90X1.90X2 = 7.22 SQMT.
TOTAL BUILTUP AREA OF
[A- TYPE] BUILDING PLAN= 2108.65+7.22=2115.87 SQMT.

SCHEDULE OF OPENINGS

TYPE	SIZE	SPECIFICATION
RS	2.40m. X 3.00 m.	M.S.ROLLING SHUTTER
D1	0.90 m. X 2.10 m.	DOOR AS PER DETAIL DRAWINGS GIVEN BY ARCHETECT
W1	0.90 m. X 1.20 m.	TEAK WOOD OR MILD STEEL
W3	1.20 m. X 1.20 m.	GLAZED WINDOW AS PER DETAIL
W4	1.80 m. X 1.20 m.	DRAWINGS
V	0.60 m. X 1.80 m.	M.S.GLAZED VENTILATORS

CERTIFICATE OF AREA

CERTIFIED THAT THE PLOT UNDER REFERENCE WAS SURVEYED BY ME ON 21/11/2010 &DIMENSION OF ALL SIDES OF THE PLOT STATED ON PLAN ARE MEASURED ON SITE ANDARE SO WORKED OUT TALLIES WITH AREA STATED IN DOCUMENT OF OWNERSHIP/T.P.ACT

SIGNATURE OF LICENCED ARCHITECTS/ENGINEERS

TYPICAL [A- TYPE BUILDING]

BLDG. TYPE	A	
FIRST FLOOR PLAN	= 211.65 SQMT.	2115.87 SQ.M.
SECOND FLOOR PLAN	= 210.08 SQMT.	
THIRD FLOOR PLAN	=211.65 SQMT.	
FORTH FLOOR PLAN	=210.08 SQMT.	
FIFTH FLOOR PLAN	= 211.65 SQMT.	
SIXTH FLOOR PLAN	= 210.08 SQMT.	
SEVENTH FLOOR PLAN	=211.65 SQMT.	
EIGHT FLOOR PLAN	=210.08 SQMT.	
NINTH FLOOR PLAN	=211.65 SQMT.	
TENTH FLOOR PLAN	=210.08 SQMT.	
	2108.65 SQMT.	
LIFT AREA	7.22	
AT EXCESS BALCONY AREA		NILL
TOTAL BUILT UP AREAOF 'A' TYPE PLAN		2115.87 SQMT.

NOTE
PLOT BOUNDRY SHOWN IN THICK BLACK
PROPOSED WORK SHOWN IN RED
DRAINAGE LINE SHOWN IN DOTTED RED
EXTERNAL WALL 0.10 THICK
INTERNAL WALL 0.15 THICK

SHEET NO 1/13

'A' TYPE BUILDING PLAN

APPROVAL

APPROVED
The Plans amended in ....
As per the conditions Mentioned in the accompaning commencement Certificate No. CD/83/142 dated 3 JUN 2011
Executive Engineer
TOWN PLANING
Nashik Municipal Corporation
Nashik

PROPOSED GROUP HOUSING SCHEME
RESIDENTIAL BUILDING
PLAN IN S.NO.-905[2+1]+2/1
AT.- NASHIK, TAL./ DIST. NASHIK.
FOR -
MR. SANTOSH S. MUDHIYAN.
GPA. HOLDERS
BAFANA BUILDERS &LAND DEVELOPERS

GPA. BAFANA BUILDERA & DEVELOPERS MR. SANTOSH S. MUDHIYAN		MR.RAVI AMRUTKAR
OWNER'S SIGNATURE	R.C.C.DESIGNER	ENGINEER'S SIGNATURE

Ravi Amrutkar & Associates
B.E.(Civil) M.I.E. A.I.V.
CONSULTING ENGINEERS,
BUILDING PLANNER'S AND VALUERS
23, FIRST FLOOR, SATHYE BAUG,
M.G. ROAD, NASHIK - 1.
Tel:(O) 2571589, (R) 2580205

DATE = 05/03/2011	SHEET NO.	JOB NO.
DRN. BY = ATUL JAGTAP	A-TYPE BLDG. 1/13	M-2800
CKD. BY = RAVI AMRUKTKAR		