FRONT ELEVATION

SECTION-AA

KEY PLAN
SCALE :- 1.00CM=20.00MT.

DRAINAGE SECTION
SCALE HOR. =1.00 CM.=5.00 MT
VER. =1.00 CM.=1.00 MT

PERCOLETING WELL SECTION

R.C.C. COLUMN FOOTING

AREA CALCULATION	SQ.MTS.
BUILT - UP AREA ON GR.,TO 7TH., FLOOR.....	630.34
19.74 x 17.98 = 354.93	
4.00 x 4.00 = 16.00	
16.19 x 21.89 = 354.40	
TOTAL = 731.75 - 101.41 = 630.34	
LESS:-	
(1) 2.51 x 3.16 = 7.93 (9) 3.31 x 2.54 = 8.41	
(2) 1.15 x 0.75 = 0.84 (10)0.39 x 6.44 = 2.51	
(3) 1.66 x 3.31 = 5.49 (11)4.88 x 2.59 = 12.64	
(4) 3.16 x 1.07 = 3.38 (12)1.71 x 4.42 = 7.56	
(5) 0.91 x 3.62 = 3.29 (13)1.53 x 5.68 = 8.69	
(6) 1.64 x 3.16 = 5.18 (14)3.16 x 2.35 = 8.06	
(7) 0.91 x 3.13 = 2.85 (15)4.34 x 2.46 = 10.76	
(8) 1.68 x 4.04 = 6.79 (16)4.34 x 1.62 = 7.03	
TOTAL = 101.41	

BUILDING HT. TABLE:-		
BLOCK	BUIL. HT.	TOTAL HT.
A & B	24.40	29.72

TOTAL NO. UNIT TABLE:-				
BLOCK	up to 50	50 to 66	66 to 80	TOTAL
A & B	———	70	———	70

F.S.I. AREA TABLE :-				
BLOCK	UP TO 50	50 TO 66	66 TO 80	TOTAL
A & B	———	39210.14	———	39210.14

UNIT AREA TABLE				
FLOOR	BLOCK	FLAT NO.	AREA	TOTAL
FIRST FLOOR	A	101	54.26	560.03
		102	55.54	
		103	60.70	
		104	54.81	
		105	55.68	
	B	101	55.70	
		102	53.30	
		103	54.98	
		104	56.70	
		105	58.17	
	other area		00.18	
SECOND FLOOR	A	201	54.26	560.03
		202	55.54	
		203	60.70	
		204	54.81	
		205	55.68	
	B	201	55.70	
		202	53.30	
		203	54.98	
		204	56.70	
		205	58.17	
	other area		00.18	
THIRD FLOOR	A	301	54.26	560.03
		302	55.54	
		303	60.70	
		304	54.81	
		305	55.68	
	B	301	55.70	
		302	53.30	
		303	54.98	
		304	56.70	
		305	58.17	
	other area		00.18	
FOURTH FLOOR	A	401	54.26	560.03
		402	55.54	
		403	60.70	
		404	54.81	
		405	55.68	
	B	401	55.70	
		402	53.30	
		403	54.98	
		404	56.70	
		405	58.17	
	other area		00.18	
FIFTH FLOOR	A	501	54.26	560.03
		502	55.54	
		503	60.70	
		504	54.81	
		505	55.68	
	B	501	55.70	
		502	53.30	
		503	54.98	
		504	56.70	
		505	58.17	
	other area		00.18	
SIXTH FLOOR	A	601	54.26	560.03
		602	55.54	
		603	60.70	
		604	54.81	
		605	55.68	
	B	601	55.70	
		602	53.30	
		603	54.98	
		604	56.70	
		605	58.17	
	other area		00.18	
SEVENTH FLOOR	A	701	54.26	560.03
		702	55.54	
		703	60.70	
		704	54.81	
		705	55.68	
	B	701	55.70	
		702	53.30	
		703	54.98	
		704	56.70	
		705	58.17	
	other area		00.18	

NOTE :-
- ENGINEER IS FULLY RESPONSIBLE FOR OPEN SPACE,LIVING A MARGINAL & ROAD LINE PORTION.
- ALL OUTER WALL ARE IN ACCORDENCE WITH N.B.C. & IS CODE.
- WATER STORAGE TANK SHALL BE MAINTAINED THAT PERFACTLY MOSQUITED-PROOGG CONDITION BY PROVIDING A PROPERLY FITTING HINGED COVER.
- THE RAIN WATER PIPE OF 10 CM DIAMETER FOR EVERY 40 SQ. MTS. OF ROOFING AREA.
- PROVI. OF TREE PLANTATION : EVERY 200.00 SQ. MTS. AREA REQ. 3 TREE PLOT AREA = 1457.00 SQ. MTS. REQ.TREE = 1457.00 X 3 / 200 = 21.86 SAY 22 TREE PLANT PROVI. AS PER REQ TREE PLANT.
- THE SIZE OF COMMUNITY BIN FOR RES. REQ. 1 UNIT FOR 10 LITRES CAPACITY,(100 GM FL. 70 UNITS REQ. COMMUNITY BIN MAIE CAPACITY OF CONTAINER SHALL BE 80 LITERS. 700 / 80 = 8.75 SAY 9. PROVI. 9 BIN FOR 80 LIT.
- IT IS CERTIFY THAT THE PLOT IS SURVEYED BY ME ON ALL DIMENSION SITES SHAPE AND PLAN AREA TALLIES WITH SITE POSITION OF OCCURRENCE AS AN ENGINEER, I AM FULLY RESPONSIBLE FOR THAT
- THE DEPTH & POSSITION OF M.H. IS VERIFIED BY ME ON SITE & PREMISE GETS DREIN. CONNECTION.
- 0.10 M Ø C.I. PIPE WITH V.P PROVIDE FOR W.C.
- 0.07 M Ø C.I. PIPE WITH V.P PROVIDE FOR BATH & KITCHEN.
- ALL VERANDAH & TERRACE PARAPET ARE 0.11 THICK & 1.15 M HT. PARAPET WALL.
- ALL EXTERNAL WALLS AS PER PROVITION OF N.B.C. & I.S. SPECIFICATION
- LIFT CARRYING CAPACITY MINIMUM SIX PERSONS.
- ONE LETTER BOX PROVIDED @ G.L. FOR EACH UNIT.

REQ. PERCOLATING WELL :- TOW IN THE CASE WHERE THE PLOT AREA EXCEEDS 1500 SQ. MT. AND UPTO 4000 SQ. MT. OWNER/DEVELOPERS HAS TO PROVIDE/CONSTRUCT PERCOLATING WELL IN BUILDING UNIT WELL FOR EVERY 4000 SQ. MT. OR PART THERE OF AREA OF BUILDING UNIT 1457.00/4000 = 0.36 SAY 1 SQ. PROVIDE 1 P.W.

GROUND FLOOR PLAN
SCALE :- 1.00CM = 1.00MT.

TYPICAL FLOOR PLAN(1ST TO 7TH FLOOR PLAN)

UNIT AREA PLAN (TYPICAL FLOOR PLAN)

AFFORDABLE HOUSING
FLOOR -GROUND TO TYPICAL FLOOR
PLAN SHOWING PROP. RESI.
BUILDING ON SUR. NO. - 99
F.P. NO .:- 19. O.P. NO..:- 19.
D.T.P.S.NO :-66(RANIP-CHENUR-CHANDLODIYA)
AT:- RANIP
TAL. - A'BAD CITY (WEST) DIST. :- A'BAD.
SCALE -1.00CM=1.00MT. SHEET NO -1/7
ZONE :- RESI.-I USE:- RESI. BLOCK - A&B

BUILT UP AREA TABLE	SQ.MTS.
PLOT AREA =	1457.00
PROPOSED B.A. ON GROUND FLOOR	630.34
PROPOSED B.A. ON FIRST FLOOR	630.34
PROPOSED B.A. ON SECOND FLOOR	630.34
PROPOSED B.A. ON THIRD FLOOR	630.34
PROPOSED B.A. ON FOURTH FLOOR	630.34
PROPOSED B.A. ON FIFTH FLOOR	630.34
PROPOSED B.A. ON SIXTH FLOOR	630.34
PROPOSED B.A. ON SEVENTH FLOOR	630.34
PROPOSED B.A. ON STAIR CABIN	79.05
PROPOSED B.A. ON OVH.W.T.& LIFT MACHINE RM.	44.81
TOTAL BUILT UP AREA	5198.58

F.S.I. AREA TABLE	SQ.MTS.
PLOT AREA =	1457.00
PERMISSIBLE F.S.I. @ 1.1 =	1602.70
LESS CHARGEABLE F.S.I. AREA OF PRIMA	1311.30
F.S.I. (1.0 X 90 %) HOU.W.(1.00 X ——— = 1311.30)	
TOTAL PERMISSIBLE F.S.I. @ = 1.1	3933.90
PROPOSED F.S.I. ON FIRST FLOOR	560.03
PROPOSED F.S.I. ON SECOND FLOOR	560.03
PROPOSED F.S.I. ON THIRD FLOOR	560.03
PROPOSED F.S.I. ON FOURTH FLOOR	560.03
PROPOSED F.S.I. ON FIFTH FLOOR	560.03
PROPOSED F.S.I. ON SIXTH FLOOR	560.03
PROPOSED F.S.I. ON SEVENTH FLOOR	560.03
TOTAL F.S.I. AREA	3920.14
BALANCE F.S.I. AREA	13.76

FLOOR & TENA. AREA TABLE				SQ.MTS.
FLOOR	USE	NO.TENA.	FL.AREA	TOTAL
		RESI.	RESI.	
GROUND FL.	PARKING			510.00
FIRST FL.	RESI.	10 RESI.	510.00	510.00
SECOND FL.	RESI.	10 RESI.	510.00	510.00
THIRD FL.	RESI.	10 RESI.	510.00	510.00
FOURTH FL.	RESI.	10 RESI.	510.00	510.00
FIFTH FL.	RESI.	10 RESI.	510.00	510.00
SIXTH FL.	RESI.	10 RESI.	510.00	510.00
SEVENTH FL.	RESI.	10 RESI.	510.00	510.00
TOTAL	PARKING	70 RESI.		3570.00

DOORS & WINDOWS SCHEDULE :-
D 1.30X2.06 D3 0.8X2.06 W 1.83X1.22 GAP 0.91X2.06
D1 1.07X2.06 D4 0.76X2.06 W1 0.91X1.22
D2 0.91X2.06 V 0.61X0.61 W2 0.80X1.22

STAIR DETAILS
R.C.C. STAIR WIDTH 1.545m TREAD 0.25m RISER 0.17m

COLOUR NOTE
PLOT BOUNDARY:- PROP. DRAINAGE:-
PROP. WORK:- ROAD :-
TREE PLANT:- COMMUNITY BIN 80 LITS.

OWNERS

C.O.W.

STRU.ENGINEERS

ENGINEERS

DEVELOPERS

AUTHORITY

OPEN TERRACE PLAN (O.H.W.T. & LIFT MACHINE RM PLAN)

PROVI. PARKING AREA TABLE :-			
	REQ.	PROVI.	
CAR 30%	196.01	455.29	
OTHER 50%	196.01	313.07	
TWOWR 10%	39.20	39.20	
TOTAL	431.22	962.36	

BUILT - UP AREA ON STAIR CABIN.....	79.05
6.75 x 3.54 =	=23.90
5.11 x 1.90 =	= 9.71
3.36 x 0.89 =	= 2.99
1.00 x 3.05 =	= 3.05
3.54 x 6.71 =	=23.75
1.90 x 5.22 =	= 9.92
0.89 x 3.39 =	= 3.02
0.50 x 0.89 =	= 2.71
TOTAL	=79.05
BUILT - UP AREA ON O.H.W.T.&LIFT MACHINE RM....	44.81
3.54 x 3.67 x 2	= 25.98 (O.H.W.T.)
2.79 x 3.39	= 9.46 (LIFT MACHINE RM)
2.79 x 3.36	= 9.37 (LIFT MACHINE RM)
TOTAL	= 44.81

PARKING PLAN
SCALE :- 1.00CM = 1.00MT.