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CASE NO. :
PERMI.NO. :
SHEET NO. : 1/1
DATE. :

REVISED PLAN SHOWING RESI. BUILDING ON SUB PLOT NO.- 25, C.S. NO. - 7784 (MANINAGAR), F.P.NO.- 155, T.P.S. NO.- 4 (MANIPUR) (2nd.V.FINAL) MOJE :- MANINAGAR,TALUKA :- MANINAGAR, DISTRICT:- AHMEDABAD.

SCALE -: 1 CM = 1.00 MTS. USE -: RESIDENCE (DWELLING -3)
ZONE -: RESIDENTAL-1(R1)OVERLAY ZONE TOZ(BRTS)

AREA TABLE :-

IN SQ.MTS.	APPROVED	REVISED
PLOT AREA AS PER PROPERTY CARD	556.00	556.00
BUILT-UP AREA ON GROUND FLOOR	271.56	282.94

F.S.I AREA TABLE

IN SQ.MTS	APPROVED	REVISED
PLOT AREA AS PER PROPERTY CARD	556.00	556.00
PERMI. F.S.I. AREA 1 : 1.8 (556.00 X 1.8)	1000.80	1000.80
PERMI. F.S.I. ON CHARGES (556.00 X 0.90)	500.40	500.40
TOTAL PERMI. F.S.I. INCL. CHARGEABLE (MAX.PERMISSIBLE F.S.I.)	1501.20	1501.20
F.S.I AREA ON FIRST FLOOR	243.37	254.59
F.S.I AREA ON SECOND FLOOR	243.37	254.59
F.S.I AREA ON THIRD FLOOR	243.37	254.59
F.S.I AREA ON FOURTH FLOOR	243.37	254.59
F.S.I AREA ON FIFTH FLOOR	243.37	254.59
TOTAL PROP.USED F.S.I AREA (TOTAL UTILISED F.S.I.)	1216.85	1272.95
TOTAL CHARGEABLE F.S.I AREA (1272.95 - 1000.80)	216.05	272.15

TENAMENT & BUILT UP AREA TABLE

FLOOR	USE	EQ.TENAMENT		FLOOR AREA		BUILT UP AREA	
		APPROVED	REVISED	APPROVED	REVISED	APPROVED	REVISED
GROUND FLOOR	PARK.	-----	-----	-----	-----	271.56	282.94
FIRST FLOOR	RESI.	02 TENA	02 TENA	230.91	242.07	271.56	282.94
SECOND FLOOR	RESI.	02 TENA	02 TENA	230.91	242.07	271.56	282.94
THIRD FLOOR	RESI.	02 TENA	02 TENA	230.91	242.07	271.56	282.94
FOURTH FLOOR	RESI.	02 TENA	02 TENA	230.91	242.07	271.56	282.94
FIFTH FLOOR	RESI.	02 TENA	02 TENA	230.91	242.07	271.56	282.94
STAIR CABIN & LIFT	-----	-----	-----	-----	-----	35.85	36.02
LIFT MACHINE ROOM	-----	-----	-----	-----	-----	21.74	21.86
O.H.W.T.	-----	-----	-----	-----	-----	06.67	06.72
TOTAL	-----	10 TENA.	10 TENA.	1154.55	1210.35	1693.62	1762.24

COLOUR NOTE

- PLOT BOUNDRY
- APPROVED WORK
- APPROVED DRAINAGE
- PROPOSED WORK
- PROPOSED DRAINAGE
- ROAD
- P.W.
- TREE
- DUST BIN

R.C.C. STAIR DETAIL

R.C.C.STAIR - 1.52 MT. WIDE
TREAD - 0.30 MT.
RISER - 0.17 MT.

LIFT DETAIL

MIN. CAPACITY 6 PER.
LIFT CARRING CAPACITY 6 PER.
DOOR MIN. WIDTH 0.90 MT.
0.60 MT. HANDRAIL HIGHT

SCHEDULE OF OPENINGS

D	1.07 X 2.10	W2	3.45 X 2.10
D1	0.90 X 2.10	W3	2.65 X 2.10
D2	0.84 X 2.10	W4	1.50 X 1.20
D3	0.76 X 2.10	W5	0.60 X 0.90
V	0.61 X 0.60	W6	1.80 X 2.10
W1	3.45 X 2.10	W7	1.50 X 2.10

D. S. Patel
સિધ્ધી ડેવલપર્સ
૧, સિધ્ધી એપાર્ટમેન્ટ,
ગોરધનવાડી ટેકરો, મણીનગર.
AMC/LIC/DIV-240220320
DEVELOPER

FOR, SHIVAM CORPORATION
PARTNER
OWNER

Kanaiyalal M. Patel
(Civil Eng.)
E-3/201, Shukan Smile City, Near Shyam Hills, Khodiyar Mandir Road, New Ranip, Ahmedabad-382470.
AMC CW-I Lic. No. 0005010721R3
Rept. No. 733/69, Dt. 07-06-2016
CLERK OF WORKS

Mohan B. Agrawal
(B.E. Civil)
4th Floor, Shoppers Plaza-II, Opp. Telephone Exchange, C.G. Road, Navrangpura, Ahmedabad-380 009.
AMC ER Lic. No. 0009100721R3
Rept. No. 064, Dt. 09-06-2016
ENGINEER

Mohan B. Agrawal
(B.E. Civil)
4th Floor, Shoppers Plaza-II, Opp. Telephone Exchange, C.G. Road, Navrangpura, Ahmedabad-380 009.
AMC SD Lic. No. 0016100721R3
Rept. No. 065, Dt. 09-06-2016
STRU.ENGINEER.

Ref. case no:- BLNTS/S2/180118/CGDCR/A0447/R0/M1 dt. 16/03/2018.

UNITS BUILT UP/CARPET(RERA) AREA TABLE

FLOOR	UNIT NO.	UNIT BUILT UP AREA	CARPET(RERA) AREA	RERA WASH & BALCONY AREA
FIRST FLOOR (RESI.)	101	123.30	111.42	05.87
	102	131.40	116.35	08.43
SECOND FLOOR (RESI.)	201	123.30	111.42	05.87
	202	131.40	116.35	08.43
THIRD FLOOR (RESI.)	301	123.30	111.42	05.87
	302	131.40	116.35	08.43
FOURTH FLOOR (RESI.)	401	123.30	111.42	05.87
	402	131.40	116.35	08.43
FIFTH FLOOR (RESI.)	501	123.30	111.42	05.87
	502	131.40	116.35	08.43

TENAMENT & FLOOR AREA TABLE

FLOOR	USE	EQ.TENAMENT	FLOOR AREA SQ.MTS
GR.FL. (H.P.)	PARK.	-----	-----
FIRST FLOOR	RESI.	02 TENA	242.07
SECOND FLOOR	RESI.	02 TENA	242.07
THIRD FLOOR	RESI.	02 TENA	242.07
FOURTH FLOOR	RESI.	02 TENA	242.07
FIFTH FLOOR	RESI.	02 TENA	242.07
TOTAL	-----	10 TENA	1210.35

PARKING PROVISION :- (IN SQ.MT.)

FOR RESI.
TOTAL USED F.S.I AREA = 1272.95 SQ.MT.
REQUIRED PARKING SPACE = 20%
1272.95 x 20% = 254.59 SQ.MT.
CAR = 254.59 x 50% = 127.29 SQ.MT.
TWO WHEELER'S = 254.59 x 40% = 101.84 SQ.MT.
VISITOR'S = 254.59 x 10% = 25.46 SQ.MT.

VEHICLE	REQUIRED	PROVIDED
CAR	127.29	175.28
TWO WHEELER'S	101.84	120.31
VISITOR'S	25.46	33.93
TOTAL	254.59	329.52

VISITOR'S PARKING CALCULATION

1. 03.70 MT. X 09.17 MT. X 1 = 33.93 SQ.MT. (RESI.)
TOTAL VIS. PARKING = 33.93 SQ.MT.

TWO WHEELER PARKING CALCULATION

2. 12.47 MT. X 07.57 MT. X 1 = 94.40 SQ.MT. (RESI.)
3. 07.04 MT. X 03.68 MT. X 1 = 25.91 SQ.MT. (RESI.)
TOTAL TWO.WHEE PARKING= 120.31 SQ.MT.

CAR PARKING CALCULATION

4. 16.17 MT. X 10.84 MT. X 1 = 175.28 SQ.MT. (RESI.)
TOTAL CAR PARKING = 175.28 SQ.MT.

TREE PLANTATION :-

200 SQ.MT. 3 TREE
556.00 x 3 / 200 SQ.MT. = 8.34 NOS. TREE
= 9 SAY NOS. TREE
PROVIDED - 9 NOS. TREE

PERCOLATING WELL :-

TOTAL PLOT AREA = 556.00 SQ.MT.
REQUIRED P.W. = 500 TO 1500 = 1 P.W.
556.00 / 1500.00 = 00.37 P.W.
SAY = 1 P.W. REQ.
PROVIDED = 1 P.W.

DUST BIN :-

FOR RESI.
REQUIRED - 1 TENAMENT 10 LITRE CAP.
NO. OF TENA. - 08
08 X 10 = 80 LITRE CAPACITY
REQUIRED - 80 LITRE CAPACITY
PROVIDED - 80 LITRE CAPACITY
01 NO. - 80 LITRE (i.e 2400 LITER CAPACITY)

UNITS BUILT UP AREA CALC. - 1st to 5th floor

UNITS BUILT UP AREA CALC.:-
FLAT NO. :- [101 TO 501]
1. 07.72 MT. X 10.48 MT. X 1 = 80.91 SQ.MT.
2. 05.40 MT. X 07.85 MT. X 1 = 42.39 SQ.MT.
TOTAL = 123.30 SQ.MT.
NET BUILT UP AREA = 123.30 SQ.MT.

UNITS BUILT UP AREA CALC. - 1st to 5th floor

UNITS BUILT UP AREA CALC.:-
FLAT NO. :- [102 TO 502]
1. 07.72 MT. X 02.63 MT. X 1 = 20.30 SQ.MT.
2. 03.70 MT. X 07.69 MT. X 1 = 28.45 SQ.MT.
3. 01.67 MT. X 08.24 MT. X 1 = 13.76 SQ.MT.
4. 01.72 MT. X 08.48 MT. X 1 = 14.59 SQ.MT.
5. 04.15 MT. X 08.77 MT. X 1 = 36.40 SQ.MT.
6. ½ x (1.85 + 1.79) X 9.84 MT. = 17.90 SQ.MT.
TOTAL = 131.40 SQ.MT.
NET BUILT UP AREA = 131.40 SQ.MT.

CARPET AREA (RERA) CALC. - 1st to 5th floor

CARPET AREA (RERA) CALC.:-
FLAT NO. :- [101 TO 501]
A. 07.46 MT. X 10.27 MT. X 1 = 76.61 SQ.MT.
B. 05.36 MT. X 07.59 MT. X 1 = 40.68 SQ.MT.
TOTAL CARPET AREA = 117.29 SQ.MT.
Wash 01.49 MT. X 01.64 MT. X 1 = 02.44 SQ.MT.
Balc. 01.28 MT. X 02.68 MT. X 1 = 03.43 SQ.MT.
NET CARPET AREA = 111.42 SQ.MT.

CARPET AREA (RERA) CALC. - 1st to 5th floor

CARPET AREA (RERA) CALC.:-
FLAT NO. :- [102 TO 502]
A. 07.46 MT. X 02.68 MT. X 1 = 19.99 SQ.MT.
B. 03.70 MT. X 07.42 MT. X 1 = 27.45 SQ.MT.
C. 01.67 MT. X 07.97 MT. X 1 = 13.31 SQ.MT.
D. 01.72 MT. X 08.21 MT. X 1 = 14.12 SQ.MT.
E. 04.15 MT. X 08.50 MT. X 1 = 35.28 SQ.MT.
F. ½ x (1.56 + 1.52) X 9.50 MT. = 14.63 SQ.MT.
TOTAL CARPET AREA = 124.78 SQ.MT.
Wash 01.49 MT. X 01.64 MT. X 1 = 02.44 SQ.MT.
Balc. 01.28 MT. X 03.96 MT. X 1 = 05.07 SQ.MT.
Balc. ½ x (0.41 + 0.65) X 1.73 MT. = 00.92 SQ.MT.
NET CARPET AREA = 116.35 SQ.MT.

BUILT UP AREA CALCULATION :

GROUND FLOOR (HOLLOW PLINTH)
13.12 MT. X 22.76 MT. = 298.61 SQ.MT.
LESS:-
1. ½ X 01.91 MT. X 00.30 MT. = 00.29 SQ.MT.
2. 04.15 MT. X 00.89 MT. X 1 = 03.69 SQ.MT.
3. 01.72 MT. X 01.18 MT. X 1 = 02.03 SQ.MT.
4. 01.67 MT. X 01.42 MT. X 1 = 02.37 SQ.MT.
5. 03.70 MT. X 01.97 MT. X 1 = 07.29 SQ.MT.
TOTAL = 15.67 SQ.MT.
NET BUILT UP AREA ON GROUND FLOOR (H.P.) = 282.94 SQ.MT.

BUILT UP AREA CALCULATION :

TYPICAL FLOOR (FR. FL. TO FIF. FL.)
13.12 MT. X 22.76 MT. = 298.61 SQ.MT.
LESS:-
1. ½ X 01.91 MT. X 00.30 MT. = 00.29 SQ.MT.
2. 04.15 MT. X 00.89 MT. X 1 = 03.69 SQ.MT.
3. 01.72 MT. X 01.18 MT. X 1 = 02.03 SQ.MT.
4. 01.67 MT. X 01.42 MT. X 1 = 02.37 SQ.MT.
5. 03.70 MT. X 01.97 MT. X 1 = 07.29 SQ.MT.
TOTAL = 15.67 SQ.MT.
NET BUILT UP AREA ON TYPICAL FLOOR = 282.94 SQ.MT.
LESS:- STAIR,LIFT,DUCT
05.40 MT. X 05.25 MT. X 1 = 28.35 SQ.MT.
NET F.S.I. AREA ON TYPICAL FLOOR = 254.59 SQ.MT.

STAIR CABIN

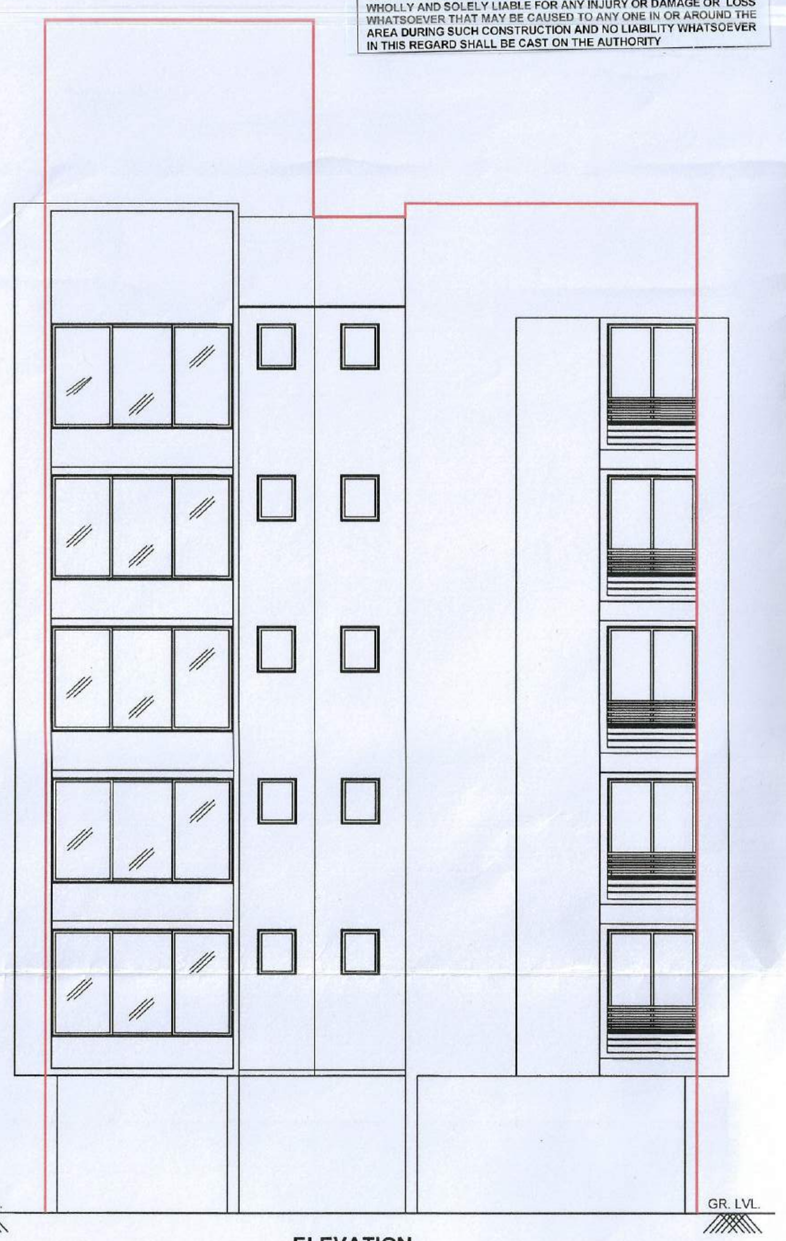
05.52 MT. X 05.71 MT. X 1 = 31.52 SQ.MT.
04.50 MT. X 01.00 MT. X 1 = 04.50 SQ.MT.
TOTAL = 36.02 SQ.MT.
NET BUILT UP AREA ON STAIR CABIN = 36.02 SQ.MT.

LIFT MACHINE ROOM

05.52 MT. X 03.96 MT. X 1 = 21.86 SQ.MT.
NET BUILT UP AREA ON LIFT MACHINE ROOM = 21.86 SQ.MT.

O.H.W.TANK

03.84 MT. X 01.75 MT. X 1 = 06.72 SQ.MT.
NET BUILT UP AREA ON O.H.W.TANK = 06.72 SQ.MT.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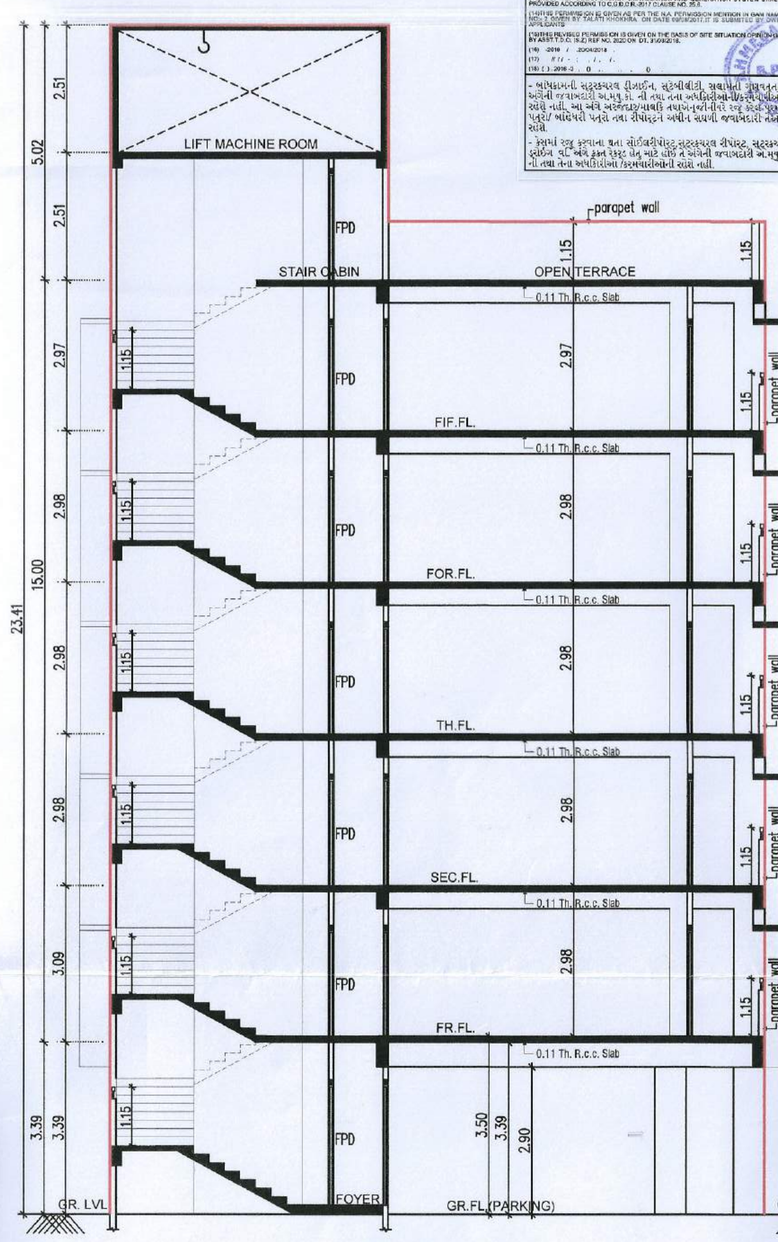
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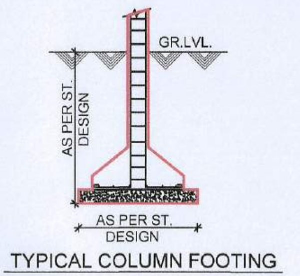
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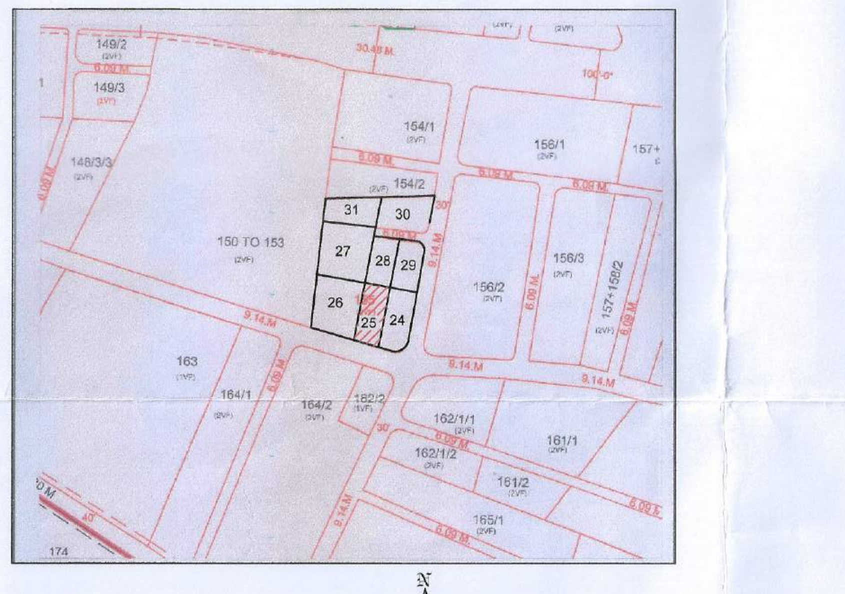
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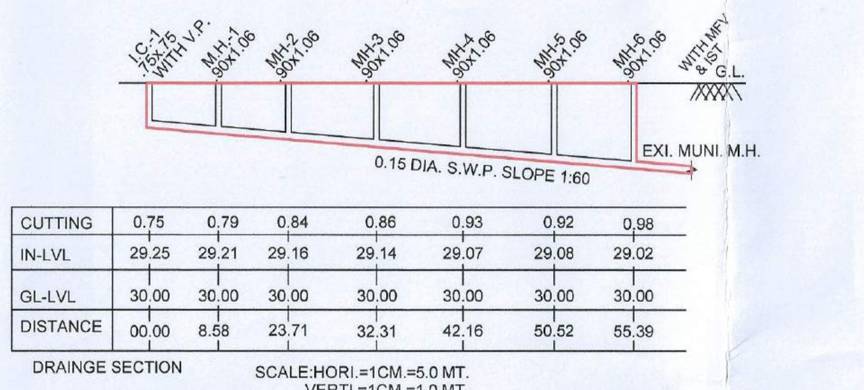
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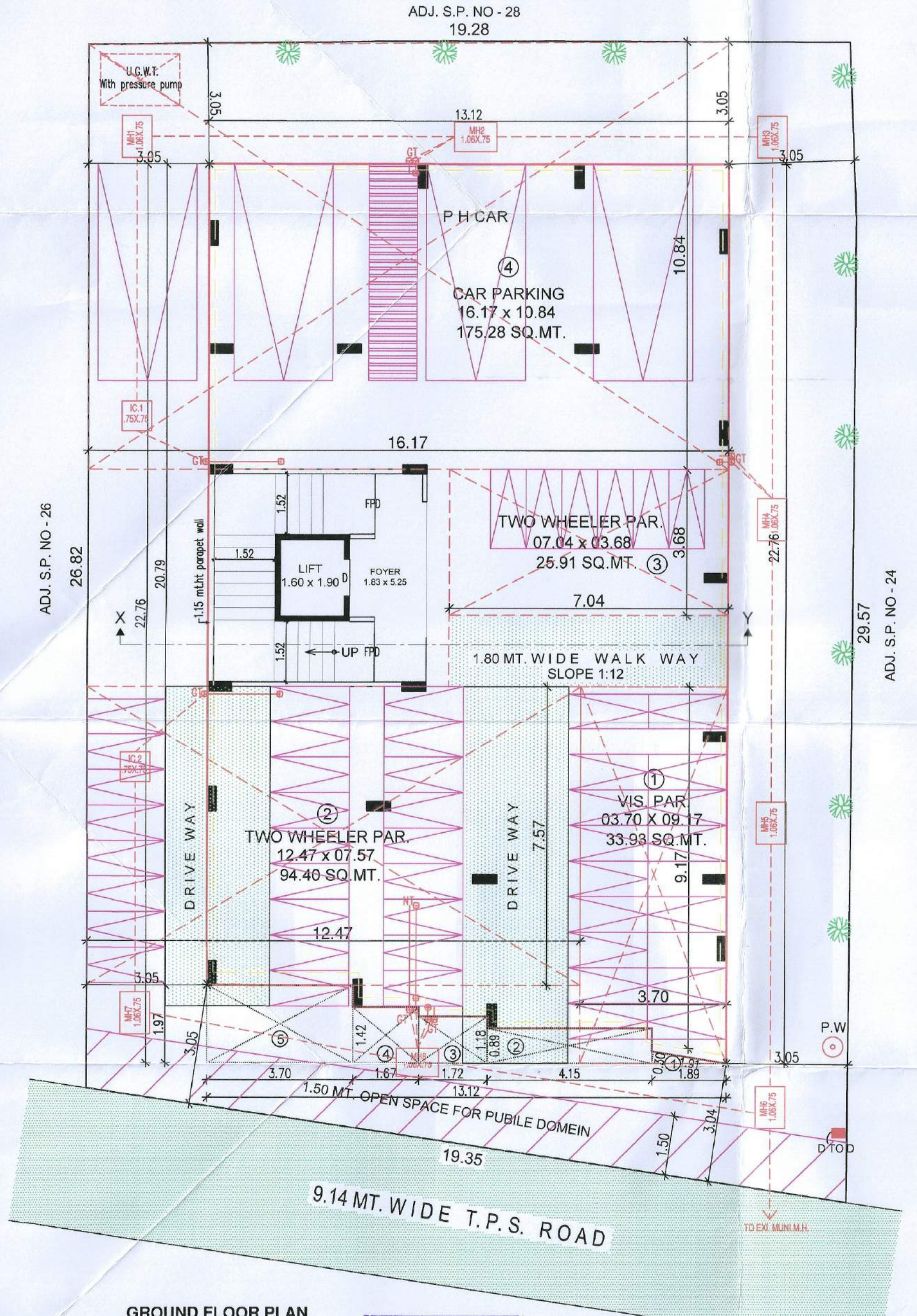
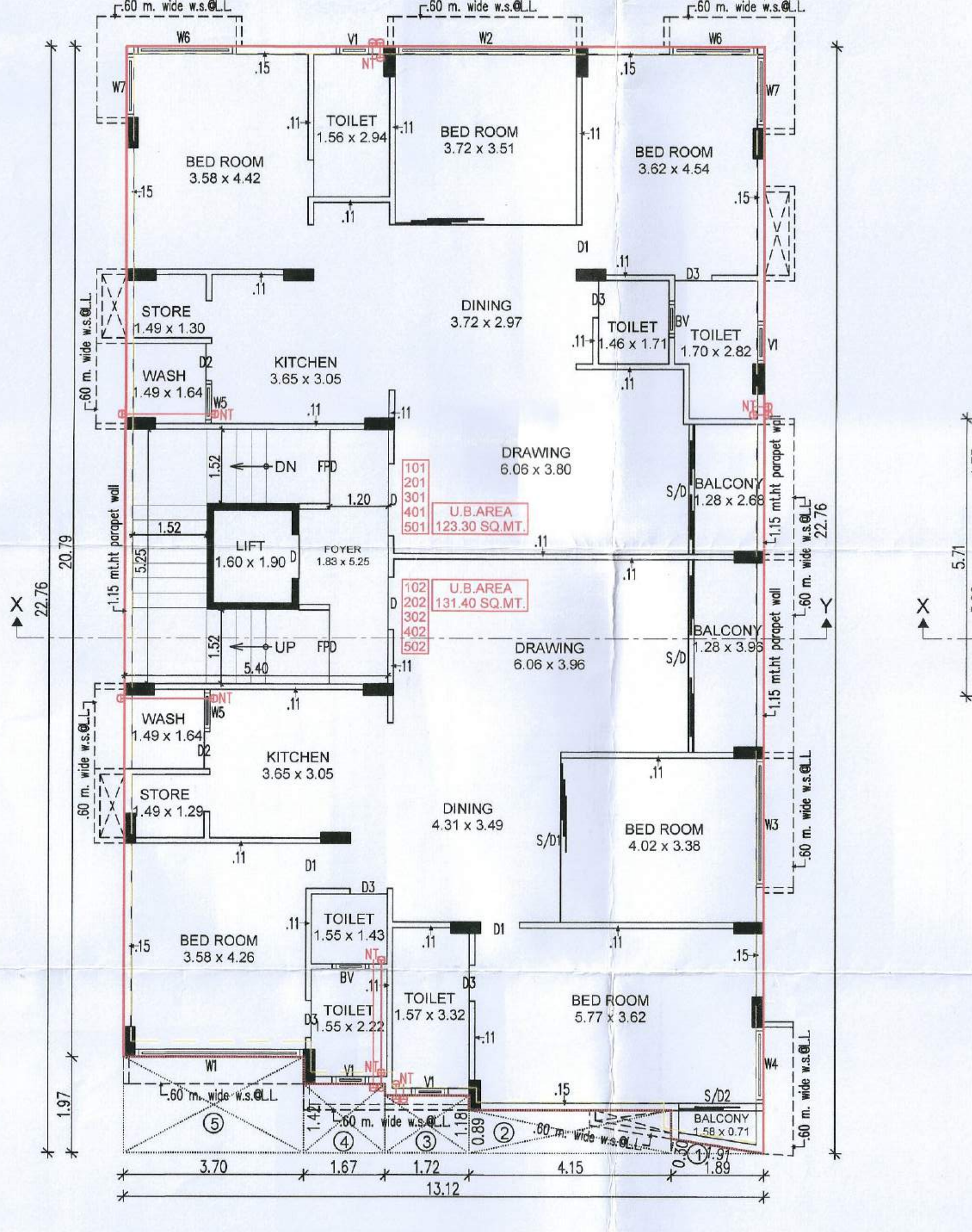
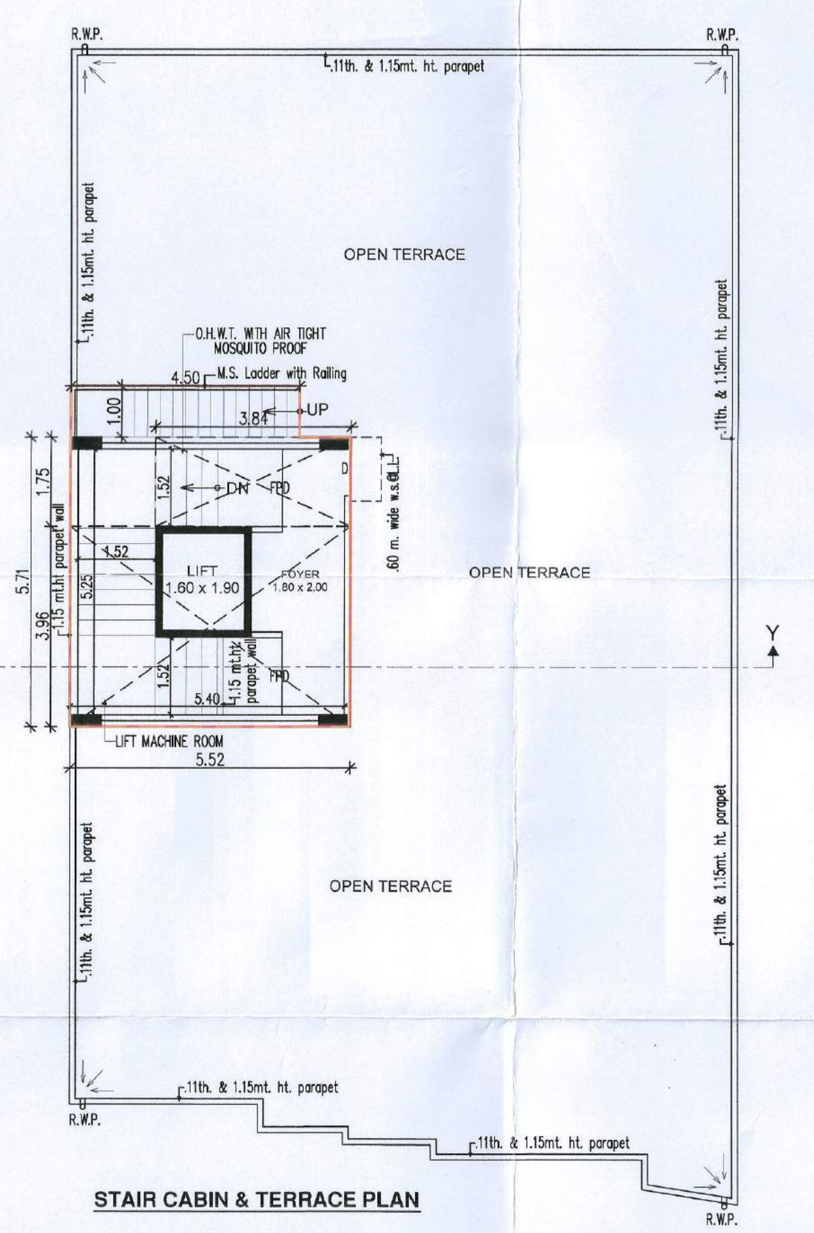
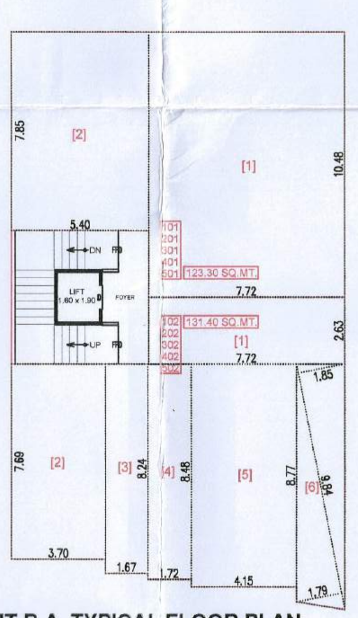
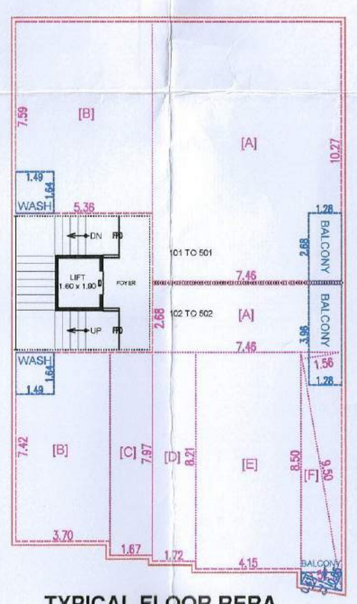
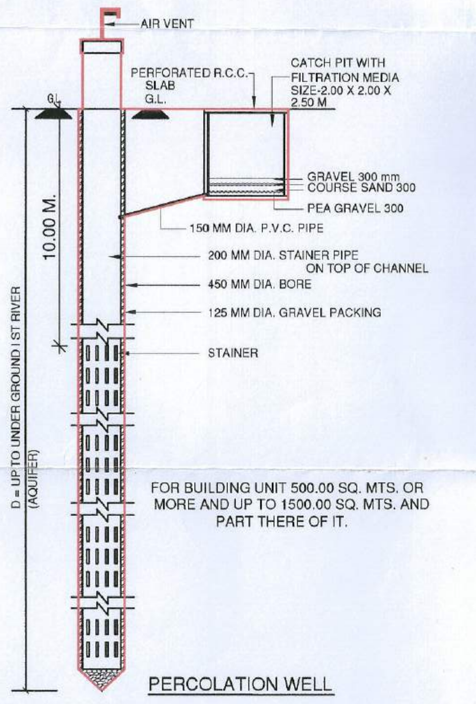

GROUND FLOOR PLAN


TYPICAL FLOOR PLAN (1st TO 5th FLOOR)


STAIR CABIN & TERRACE PLAN


UNIT B.A. TYPICAL FLOOR PLAN


TYPICAL FLOOR RERA CARPET AREA CALCULATION


PERCOLATION WELL

AUTHORITY

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