

BUILT UP & FSI AREA TABLE - RESIDENTIAL

SUB PLOT NUMBER	SUB PLOT AREA	SP AREA IN SYARD	SUPER SP AREA IN SYARD
1	108.77	130.04	240.14
2	108.00	129.12	238.44
3	100.26	119.87	221.35
4	96.95	115.91	214.05
5	90.00	107.60	198.70
6	90.00	107.60	198.70
7	90.00	107.60	198.70
8	90.00	107.60	198.70
9	90.00	107.60	198.70
10	90.00	107.60	198.70
11	90.00	107.60	198.70
12	90.00	107.60	198.70
13	86.83	103.81	191.70
14	109.38	130.77	241.49
15	77.00	92.06	170.00
16	77.00	92.06	170.00
17	77.00	92.06	170.00
18	77.00	92.06	170.00
19	77.00	92.06	170.00
20	104.48	124.91	230.67
21	69.32	82.88	153.05
22	77.00	92.06	170.00
23	77.00	92.06	170.00
24	69.62	83.23	153.71
25	99.22	118.62	219.06
26	77.00	92.06	170.00
27	77.00	92.06	170.00
28	69.32	82.88	153.05
29	110.53	132.14	244.03
30	77.00	92.06	170.00
31	77.00	92.06	170.00
32	77.00	92.06	170.00
33	77.00	92.06	170.00
34	77.00	92.06	170.00
35	96.92	115.87	213.98
TOTAL	3027.60	3619.66	6684.35

BUILT UP & FSI AREA TABLE - COMMERCIAL

SUB PLOT NUMBER	SUB PLOT AREA	SP AREA IN SYARD	SUPER SP AREA IN SYARD
1	1195.02	1428.71	2603.98
2	332.37	397.37	724.24
3	308.05	368.29	671.25
4	300.95	359.80	655.78
5	298.54	356.92	650.53
6	305.10	364.76	664.82
7	308.90	369.31	673.10
TOTAL	3048.93	3645.17	6643.70

PROPOSED LAY OUT PLAN SHOWING RESIDENTIAL & COMMERCIAL
SUBPLOT ON S.NO 34/1 AT MOJE : DHANALA; TALUKA : DHOLERA,
DIST. : AHMEDABAD

SCALE - 1CM = 5MT SHEET - 1 / 2

ZONE - USE - RESIDENTIAL+COMMERCIAL (DWI & MERCANTILE)

AREA TABLE IN SMT

PLOT AREA OF S.N. 34/1	11148.00
TOTAL REQUIRED COMMON PLOT @ 10%	1114.80
REQUIRED COMMON PLOT COMMERCIAL@ (10% OF 5557.00)	555.70
PROVIDED COMMON PLOT COMMERCIAL	1107.89
REQUIRED COMMON PLOT RESIDENTIAL @ (10% OF 5591.00)	559.10
PROVIDED COMMON PLOT RESIDENTIAL	564.17
TOTAL PROVIDED COMMON PLOT	1672.06
TOTAL BUILTUP AREA ON GROUND FLOOR (RESIDENTIAL + COMMERCIAL)	2745.10
TOTAL BUILTUP AREA ON ALL FLOOR (RESIDENTIAL + COMMERCIAL)	2745.10

AREA TABLE FOR RESIDENTIAL PART (C-D-E-F)

AREA OF RESIDENTIAL PART	5591.00
REQUIRED COMMON PLOT @ 10%	559.10
PROVIDED COMMON PLOT	564.17
TOTAL SUB PLOT AREA	3027.60
TOTAL BUILTUP AREA ON GROUND FLOOR	1225.00
TOTAL PROVIDED BUILTUP AREA ON ALL FLOORS	1225.00

F.S.I AREA TABLE RESIDENTIAL (C-D-E-F)

PERMISSIBLE F.S.I (1 : 1.2) (3027.60 * 1.2)	3633.12
TOTAL PROVIDED F.S.I AT GROUND FLOOR	1225.00
TOTAL USED F.S.I AT ALL FLOORS	1225.00
BALANCE F.S.I	2408.12

AREA TABLE FOR COMMERCIAL PART (A-B-C-D)

AREA OF COMMERCIAL PART	5557.00
REQUIRED COMMON PLOT @ 10%	555.70
PROVIDED COMMON PLOT	1107.89
TOTAL SUB PLOT AREA	3048.93
TOTAL BUILTUP AREA ON GROUND FLOOR	1520.10
TOTAL PROVIDED BUILTUP AREA ON ALL FLOORS	1520.10

F.S.I AREA TABLE COMMERCIAL (A-B-C-D)

PERMISSIBLE F.S.I (1 : 1.2) (3048.93 * 1.2)	3658.71
TOTAL PROVIDED F.S.I AT GROUND FLOOR	1520.10
TOTAL USED F.S.I AT ALL FLOORS	1520.10
BALANCE F.S.I	2138.61
REQUIRED PARKING (40% OF UTILISED F.S.I)	608.04
PROPOSED PARKING	1059.40

PERCOLATING WELL CALCULATION	TREE PLANTATION CALCULATION
PLOT AREA = 11148.00 SMT 4000.00 SMT = 1 NO. OF WELL = 11148/4000 = 02.78 WELL REQ. 04 WELL PERCOLATING PROVIDED	PLOT AREA = 11148.00 SMT 200.00 SMT = 5 NO. OF TREES = 11148*5/200 = 278.70 TREES REQ. 280 TREES PROVIDED

- NOTE:-**
- A to B is cross over road
 - All dimensions are in meter
- Abbreviation:-**
- Adj. - Adjacent
 - s.n. - Survey number
 - Mtr - Meter

Color Note

Percolating well (P.W.)	Plot boundary
Proposed Drainage Line	Proposed Road
Proposed Construction	Common Plot

PRADEEP KUMAR
 Owner's name & signature

ENGINEER

STRUCTURE ENGINEER

AUTHORITY

