BUILT UP AREA TABLE CALCULATION

FLOOR	BLOCK-A + BLOCK-B	BLOCK-C + D+ E + F	BLOCK-G + BLOCK-H	BLOCK-I + BLOCK-J	BLOCK-K	BLOCK-L	TOTAL
BASEMENT	4313.52	----	----	----	----	----	4313.52
GROUND FL. S.P.	373.33	985.71	335.66	316.02	119.96	119.96	2250.64
GROUND FL. H.P.	378.66	710.29	416.72	382.44	442.99	442.97	2774.07
FIRST FLOOR	698.46	1434.73	730.37	698.46	562.95	562.95	4687.92
SECOND FLOOR	698.46	1434.73	730.37	698.46	562.95	562.95	4687.92
THIRD FLOOR	698.46	1434.73	730.37	698.46	562.95	562.95	4687.92
FORTH FLOOR	698.46	1434.73	730.37	698.46	562.95	562.95	4687.92
FIFTH FLOOR	698.46	1434.73	730.37	698.46	562.95	562.95	4687.92
SIXTH FLOOR	698.46	1434.73	730.37	698.46	562.95	562.95	4687.92
SEVENTH FLOOR	698.46	1434.73	730.37	698.46	562.95	562.95	4687.92
STAIR CABIN	68.62	137.11	68.91	68.62	36.96	36.96	417.18
LIFT MEC.ELE.	49.78	101.40	49.37	49.78	25.08	25.08	300.49
TOTAL	10073.13	11977.62	5963.25	5706.08	4565.64	4565.64	42871.34

F.S.I. AREA TABLE CALCULATION

FLOOR	BLOCK-A + BLOCK-B	BLOCK-C + D +E + F	BLOCK-G + BLOCK-H	BLOCK-I + BLOCK-J	BLOCK-K	BLOCK-L	TOTAL
GROUND FL. S.P.	373.33	985.71	416.72	316.02	119.96	119.96	2331.70
FIRST FLOOR	624.63	1254.25	623.57	624.63	489.38	489.38	4105.84
SECOND FLOOR	624.63	1254.25	623.57	624.63	489.38	489.38	4105.84
THIRD FLOOR	624.63	1254.25	623.57	624.63	489.38	489.38	4105.84
FORTH FLOOR	624.63	1254.25	623.57	624.63	489.38	489.38	4105.84
FIFTH FLOOR	624.63	1254.25	623.57	624.63	489.38	489.38	4105.84
SIXTH FLOOR	624.63	1254.25	623.57	624.63	489.38	489.38	4105.84
SEVENTH FLOOR	624.63	1254.25	623.57	624.63	489.38	489.38	4105.84
TOTAL	4745.74	9765.46	4781.71	4688.43	3545.62	3545.62	31072.58

1	PLOT AREA	11542.00
2	PERMISSIBLE FSI	20775.60
3	PERMISSIBLE CHARGEBLE FSI	10387.80
4	MAX. PERMISSIBLE F.S.I. (3+0)	31163.40
5	TOTAL UTILIZED F.S.I	31072.58
6	UTILISED CHARGEBLE F.S.I. (5-2)	10296.98
7	MAXI. PERMISSIBLE F.S.I. COMMERCIAL	5187.26
8	CHARGEBLE F.S.I. COMMERCIAL	0.00
9	CHARGEBLE F.S.I. RESIDENTIAL	10296.98

UNIT BUILT UP AREA TABLE

BLOCK	COMME.	RESIDENCE				
		0 TO 50	50 TO 66	66 TO 80	TOTAL	
BLOCK- A+B	373.33	----	----	4396.28	4769.61	
BLOCK- C+D E+F	985.71	----	----	9255.33	10241.04	
BLOCK- G+H	335.66	----	----	4389.84	4725.50	
BLOCK- I+J	----	----	----	4712.30	4712.30	
BLOCK- K	----	----	3545.62	----	3545.62	
BLOCK- L	----	----	3545.63	----	3545.63	
TOTAL	1694.70	----	7091.25	22753.75	31539.70	

NOS OF UNIT TABLE

BLOCK	COMME.	RESIDENCE			
		0 TO 50	50 TO 66	66 TO 80	TOTAL
BLOCK- A+B	16	----	----	56	72
BLOCK- C+D E+F	36	----	----	112	148
BLOCK- G+H	10	----	----	56	66
BLOCK- I+J	----	----	----	60	60
BLOCK- K	----	----	58	----	58
BLOCK- L	----	----	56	----	56
TOTAL	62	----	114	284	460

TREE PLANTATION AREA TABLE

PLOT AREA = 11542.46
REQ. 11542.46 / 200 X 3 = 173.13 SAY 174 NOS TREES
PROVIDED ON OPEN MARGINAL SPACE 174 TREES

PERCOLATION WELL CALCULATION

PLOT AREA = 11542.46
REQ. 1 PERCOLATION WELL UP TO 4000.00 SQ.MT.
PROVIDED 3 PERCOLATION WELL IN OPEN MARGINAL SPACE

DUST-BIN PROVIDED NOTES COMM.

1 NOS. OF COMMUNITY BIN EACH OF 80 LITERS CAPA.
SHALL BE PROVIDED IN MARGINAL SPACE
REQUIRED = 100 SQ.MT / 20 LITERS CAPACITY.
PROVIDED = 1411.48 X 20 / 100 =282.29 SAY 283 LIT
3.53 NO BIN. SAY 4 NOS BIN PROV. 6 NOS

SANITARY CALCULATION REQUIRED

F.S.I. AREA ON GROUND FL.= 1411.43
1411.43 / 4 = 352.85 USERS = SAY 353 USERS
REQUIRED SANITARY
URINAL - 1 / 100 USERS = 1 NOS REQUIRED
W.C. - 1 / 100 USERS / GENDERS = 1 NOS REQUIRED
REQUIRED 25% COMMO. TOILET
REQUIRED 1 NOS OF URINAL FOR COMMON
REQUIRED 1 NOS OF W.C. FOR COMMON
REQUIRED 1 NOS OF W.C. FOR DISABLE PERSON

SANITARY CALCULATION PROVIDED

TOTAL PROVIDED TOILET IN SHOP = 60 NOS
TOTAL PROV. COMMON TOILET WITH URINAL = 2NOS
TOTAL PROV. TOILET FOR DISABLE PERSON = 2NOS

COMMON PLOT AREA CALC.

A (9.28+12.22)/2 X 28.32 = 304.44
B (6.97+7.17)/2 X 29.26 = 206.86
C (10.99+13.17)/2 X 35.19 = 425.09
TOTAL AREA = 936.39 SQ.MT.

THICK TREE PLANTATION CALC.

T1 (1.39+3.82)/2 X 10.13 = 26.39
T2 (3.88+6.69)/2 X 14.34 = 75.79
T3 (0.76+12.61)/2 X 33.87 = 226.42
T4 (4.58+5.61)/2 X 19.91 = 104.43
T5 (6.73+1.50)/2 X 44.46 = 182.73
T6 (1.50+2.34)/2 X 8.49 = 16.30
T7 (1.50+2.56)/2 X 12.85 = 26.09
T8 (1.50+2.78)/2 X 12.98 = 27.78
T9 (1.82+2.78)/2 X 9.51 = 21.87
TOTAL AREA = 707.80 SQ.MT.

RESIDENTIAL AFFORDABLE HOUSING PROJECT

PLAN SHOWING PROPOSED RESIDENTIAL & COMM. BUILDING ON DRAFT T.P.S. NO. 109 (MUTHIA-BILASIYA-HANSPURA) F.P. NO. - 53 , SURVEY NO. 13/A, MOUJE : HANSPURA, TA.-DIST.:AHMEDABAD — **BLOCK - A - B**

SCALE :- 1CM = 1 MT. — **SHEET - 1** — **LAYOUT PLAN**

BASE ZONE :- RH — USE :- RESIDENTIAL + COMMERCIAL

AREA TABLE — IN SQ.MT.

PLOT AREA OF F.P. NO.	11542.00
REQUIRED COMMON PLOT @ 8%	923.36
PROVIDED COMMON PLOT AREA	936.39
REQ. THICK TREE PLANTATION AREA @ 6% 11542.00	692.52
PROV. THICK TREE PLANTATION AREA	707.80
PERMISSIBLE F.S.I. AREA (11542.00 X 1.8)	20775.60
PERMI. CHARGEABLE F.S.I. AREA (11542.00 X 0.9)	10387.80
TOTAL PERMISSIBLE F.S.I. AREA (1.8 + 0.9)=2.7	31163.40
TOTAL UTILIZED F.S.I. AREA	31072.58
TOTAL CHARGEABLE F.S.I. AREA (31072.58 - 20775.60 = 10296.98)	10296.98

NOTES

COLOUR NOTES

PLOT BOUNDARY — ROAD — THICK PLANTATION
PROP. WORK — P.WELL
PROP. DRAINAGE — TREES
DUST BIN — FIRE SP.

For, SHYAM ASSOCIATES
Jaimal A. Shah
PARTNER

VIRAL J. PATEL
17/B, Millanpark,
Kevnagar, Ahmedabad-9,
ER-0806120921/R1
CW-0503120921/R1
ENGINEER C.O.W.

A. V. CHHIPA
B.E. (CIVIL), M. I. E.
STRUCTURAL DESIGNER GRADE-I
AMC LIC NO. SD 8007010721/R3
743/B, BABI BIBI MASJID MANZIL
PIRANPIR DARGAH,
RAIKHAD, AHMEDABAD-1,
STR. ENGINEER

DEV 418210520
ON SITE/OWNER

SCRUTINIZE COPY
No. 6375 /2015
TDO, GPSP, AMC

Ahmedabad Municipal Corporation
Case No. : ZLN/ITIN/ZO0015/GOR/ASS72/R/M1 — Zone: North
Plan Approved as per terms and condition mentioned in the Commencement Certificate
Raja CHitthi Number : 7300/0606/RAASS72/R/M1
Date : 17/11/2015
Sub Inspector (T.P.) — Asst. T.D.O.(Asst. E.O. (Civic Center)) — MAYANK SHAH Dy T.D.O. North — KISHORE BHAWANI Dy EP. Zone