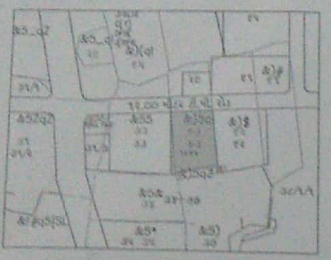
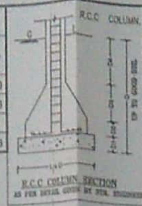
Block No.	Consume F.S.I.			Prop. Charg. F.S.I. Comm.	Prop. Charg F.S.I. Residence	Prop. Charg. F.S.I. Total	No. Of Comm. UNIT	Residential Dwelling units built-up area up to 50				Residential Dwelling units more than 50 and up to 66			
	Commercial	Residence	Total					No. Of UNIT	F.S.I. Area	% Of Used F.S.I.	Charg. F.S.I.	No. Of UNIT	F.S.I. Area	% Of Used F.S.I.	Charg. F.S.I.
A	-	1374.96	1374.96	-	265.00	265.00	0	-	-	-	-	24	1374.96	100.00	265.00
B	-	2253.74	2253.74	-	434.36	434.36	-	-	-	-	-	38	2253.74	100.00	434.36
Total	-	3628.70	3628.70	-	699.36	699.36	0	-	-	-	-	62	3628.70	-	699.36

Sr. No.	Dwelling units Type	No. Of UNIT	Used F.S.I.	% Of Used F.S.I.	Chargeable F.S.I.
A	Commercial units	-	-	-	-
B	up to 50 Sq.mts	-	-	-	-
C	more than 50 and up to 66	62	3628.70	100.00	699.36
D	more than 66 and up to 80	-	-	-	-
E	With Aff. F.S.I. (40% Slab)	-	-	-	-
	Grand Total	62	3628.70	100.00	699.36



KEY PLAN
SCALE 1.00CM : 20.00 MT.



REQ. LIFT CALCULATION :- (BLOCK - A)

TOTAL NOS OF UNIT = 24 NOS
LESS UNIT OF G.F +2 FLR. = 08 NOS
TOTAL UNIT REMAINING = 16 NOS
REQ. LIFT 1 NOS. PER 30 UNIT
TOTAL LIFT REQD. = 16/30 = 0.53 NOS = SAY 1 NOS
REQ. 1 LIFT OF 8 PASSANGER
PROVI. 2 LIFT OF 8 PASSANGER

REQ. LIFT CALCULATION :- (BLOCK - B)

TOTAL NOS OF UNIT = 38 NOS
LESS UNIT OF G.F +2 FLR. = 12 NOS
TOTAL UNIT REMAINING = 26 NOS
REQ. LIFT 1 NOS. PER 30 UNIT
TOTAL LIFT REQD. = 26/30 = 0.87 NOS = SAY 1 NOS
REQ. 1 LIFT OF 8 PASSANGER
PROVI. 2 LIFT OF 8 PASSANGER

DUST-BIN PROVIDED NOTES :-(RESI.)

REQUIRED - 1 TENAMENT 10 LITRE CAPACITY
NO. OF TENA. - 10 NO.
62 X 10 = 620 LITRE CAPACITY
PROVIDED = 80 LITRE CAPACITY 620/80
REQ. 7.75 NO. = 80 LITRE PROVI. = 8 NOS.

TREE PLANTATION

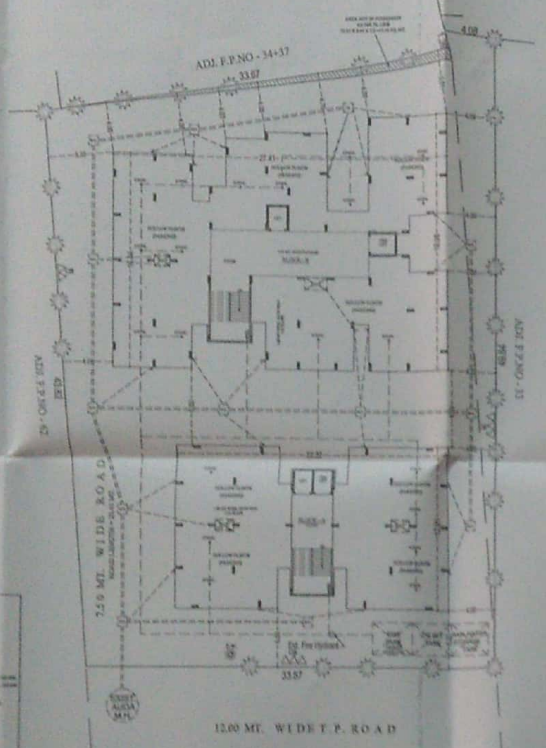
PLOT AREA - 1641.00 SQ. MTS
200 SQ. MTS. / 1 TREE
1641.00 SQ. MTS./ 24.62 TREE SAY 25 NO. TREES
PROVI. 25 NO. TREES

REQ. PERCOLATING WELL

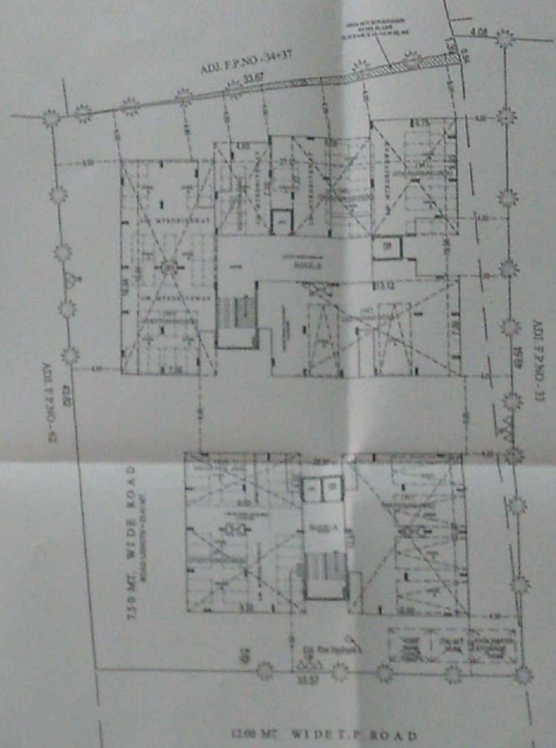
PLOT AREA - 1500 TO 4000 SQ. MTS.
1 PERCOLATING WELL
PLOT AREA = 1641.00 / 4000.00 SQ. MTS.
= 0.41 NO. REQ. SAY 1 NOS
PROVI. 1 NO.PERCO. WELL

• દાવાદ શહેરી વિકાસ સત્તામંડળ
રેકોર્ડીંગ કરાવેલ છે.

આસીસ્ટન્ટ / ક્લાર્ક



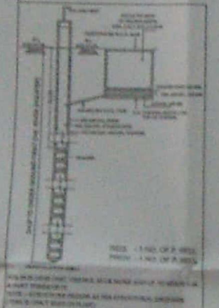
LAY - OUT PLAN
SCALE :- 1.00 CM. = 2.00 MT.



PARKING LAY - OUT PLAN
SCALE :- 1.00 CM. = 2.00 MT.

The Basic Requirements For Fire Protection Of High-Rise Building In A.M.C. and A.U.D.A. Area

1. HYDRANT SYSTEM
2. FIRE LIFT
3. FIRE ALARM
4. FIRE EXTINGUISHERS
5. STAIRCASE
6. LIGHTNING ARRESTER
7. ELECTRIC POWER SUPPLY FOR HYDRANT LINE
8. BASEMENT



FIRE HYDRANT LEGEND

SR.	SYMBOL	DESCRIPTION
[illegible]	[illegible]	[illegible]

TENAMENT & FLOOR AREA STATEMENT

FLOOR	USE	EQUITY TENA.		TOTAL
BLOCK		A	B	
GROUND (H. P.)	PARK	--	--	-
1ST FLOOR	RESI	04	06	10
2ND FLOOR	RESI	04	06	10
3RD FLOOR	RESI	04	06	10
4TH FLOOR	RESI	04	06	10
5TH FLOOR	RESI	04	06	10
6TH FLOOR	RESI	04	06	10
7TH FLOOR	RESI	--	02	02
TOTAL	RESI	24	38	62

BUILT UP AREA STATEMENT (IN SQ.MT.)

BLOCK	A	B	TOTAL
GROUND (H. P.)	265.45	436.79	702.24
1ST FLOOR	265.45	436.79	702.24
2ND FLOOR	265.45	436.79	702.24
3RD FLOOR	265.45	436.79	702.24
4TH FLOOR	265.45	436.79	702.24
5TH FLOOR	265.45	436.79	702.24
6TH FLOOR	265.45	436.79	702.24
7TH FLOOR	---	208.00	208.00
STAIR CABIN	40.02	60.93	100.95
LIFT MAC. ROOM	26.64	44.01	70.65
TOTAL	1924.81	3371.47	5296.28

F.S.I. AREA STATEMENT (IN SQ.MT.)

BLOCK	A	B	TOTAL
1ST FLOOR	229.16	355.12	584.28
2ND FLOOR	229.16	355.12	584.28
3RD FLOOR	229.16	355.12	584.28
4TH FLOOR	229.16	355.12	584.28
5TH FLOOR	229.16	355.12	584.28
6TH FLOOR	229.16	355.12	584.28
7TH FLOOR	---	123.02	123.02
TOTAL	1374.96	2253.74	3628.70

GENERAL NOTES :-

• Engineer is fully responsible for ...
• The depth and position of existing drainage ...

BLOCK : SHEET NO:- 1/4

LAY OUT+PARK. LAY OUT PLAN SHOWING PROP. RESIDENCE (AFFORDABLE HOUSING) ON F.P. NO. 63, O. P. NO. 63, SUR. NO. 695/1, D.T.P.S.NO. 5, (KALOL-OLA-BORISANA) AT : KALOL, TA : KALOL, DIST : GANDHINAGAR

ZONE :- RESIDENTIAL - I	USE :- RESIDENCE
LAY OUT+PARKING LAY OUT	SCALE :- 1C.M. = 2 MT.

AREA TABLE	SQ.MTS.
NET PLOT AREA ON F.P.NO.63	1641.00
AREA NOT IN POSSESSION	13.59
NET PLOT AREA	1627.41
PROP. BUILT UP AREA ON GROUND FL.	702.24

F.S.I. AREA TABLE	SQ.MTS.
NET PLOT AREA	1627.41
PERMI. F.S.I. (1.80 X 1627.41)	2929.34
CHARGEABLE F.S.I. (0.45 X 1627.41)	732.33
MAX. PERMI. F.S.I. (2929.34+732.33)	3661.67
TOTAL UTILIZED F.S.I.	3628.70
UTILIZED CHARGEABLE F.S.I.	699.36

COLOUR NOTES :-

F. P. BOUNDARY		ROAD	
PROP. WORK		P. WELL	
PROP. DRAIN-LINE		COM.BIN	
		TREE	

For, SHREE KRISHNA DEVELOPERS
PARTNER

OWNER:

MANOJ L. KANANI | KETAN K. PATEL

ENGINEER: | STR. ENGINEER:

MANOJ L. KANANI | SAILESH B. PATEL
AUDA / DEV / LIC No. 863

C.O.W.

PARKING AREA TABLE (RESIDENTIAL)

APPROVED

DISPATCH BY 23 NOV 2017
597