LAYOUT PLAN — SHEET NO.– 01/16

REVISED LAYOUT PLAN SHOWING RESI. BLDG. ON BLK. NO. 461/A, 462, 464, O.P. NO. 150+157/1, F.P.NO. (150+157/1)1, OF T.P.S.NO. 3, BOPAL, TA.: DASCROI, DIST.: AHMEDABAD.

RESIDENTIAL & COMM. AFFORDABLE HOUSING

SCALE : 1 CM.= 4.0 MT.

ZONE : RESIDENCE - II (R.A.H.) — USE : RESI.

(1) HYDRANT SYSTEM :
ON/OFF SWITCHES LOCATED NEAR THE HOSE REEL HOSE OR HYDRANT OUTLET, AT EACH FLOOR FOR THE MAIN FIRE-PUMP AT
UNDERGROUND WATER TANK WITH A CAPACITY TO DISCHARGE 900 LITERS PER MINUTE AT 3 BAR PRESSURE AS MEASURED AT THE TERRACE LEVEL SHOULD BE INSTALLED.
THE RISER FOR THE BUILDINGS EXCEEDING 18 MITERS HEIGHT SHOULD NOT BE OF LESS THAN 100 MM. INTERNAL DIAMETER. THE RISER SHOULD BE CONNECTED TO THE BOTTOM OF THE TERRACE TANK WITH A STOP VALVE AND A NRV TO ACT A DOWN-COMER.
ONE RISER IS REQUIRED FOR EVERY 1000 SQ. METERS FLOOR AREA AND IF THE BUILDING IS DIVIDED INTO, TWO OR MORE PARTS THEN EACH PART SHOULD HAVE A SEPARATE RISER WITH ALL THE FITTINGS AT EACH FLOOR LEVEL.
EACH FLOOR SHOULD HAVE ONE HYDRANT OUTLET WITH A COUPLING FOR ATTACHING A 63 MM. DIA. HOSE. 25 MM. BORE HOSE- REEL HOSE WITH 8 MM. SHUT- OFF NOZZLE AT EACH FLOOR LANDING. THE LENGTH OF THE HOSE SHOULD BE ENOUGH TO REACH THE FARTHEST CORNER OR THE FLOOR. HOSE-BOX WITH 15 METERS LONG 63 MM. DIA. HOSE AND 12.5 MM. BORE NOZZLE AT ALTERNATE FLOORS. THE HOSE-REEL HOSE SHOULD BE COUPLED TO THE RISER.
FIRE - SERVICE INLET SHOULD BE INSTALLED AT A POINT NEAR THE ENTRY TO THE PERMISES WHERE A FIRE SERVICE VEHICLE CAN APPROACH EASILY.
A PERMANENT HYDRANT POINT COMPRISING OF 63 MM DIA SIZE 2 NOS OF HYDRANT VALVES SHOULD BE INSTALLED AT THE TERRACE LEVEL.
OVERHEAD TANK REFILLING BYPASS CONNECTION SHOULD BE DONE AT THE TERRACE LEVEL.
THE OVERHEAD TANK SHALL BE OF A CAPACITY OF NOT LESS THAN 20,000 LITERS. THE UNDERGROUND TANK SHALL BE OF NOT LESS THAN 1,00,000 LITERS.

(2) FIRE LIFT :
THE FIRE-LIFT AND ALL LIFTS SHOULD HAVE A PROVISION TO GROUND TO AUTOMATICALLY IN CASE OF ELECTRICITY FAILURE. EACH BUILDING SHOULD HAVE AT LEAST ONE LIFT AS A FIRE -LIFT AND IF THE BUILDING IS DIVIDED INTO A MORE PARTS THEN EACH PART SHOULD HAVE A FIRE-LIFT. LIFT-WELL SHOULD HAVE BLOWERS TO PRESSURIZE THE LIFT -WELL SO CONNECTED THAT IT WILL AUTOMATICALLY OPERATE WHEN ALARM CALL POINT IS OPERATE, SO THAT IF PREVENTS THE LIFT WELL GETTING SMOKE LOGGED.

(3) FIRE ALARM:
FIRE ALARM CALL POINT TO BE INSTALLED AT EACH FLOOR WITH SOUNDERS CAPABLE OF BEING HEARD ALL THROUGHOUT THE BUILDING.

(4) FIRE EXTINGUISHERS :
ONE CARBON DIOXIDE (CO 2) TYPE EXTINGUISHER OF 4.5 KG. WITH ISI MARK. AND ONE EXTINGUISHER OF 5 KG. DRY CHEMICAL POWDER (DCP) TYPE EXTINGUISHER WITH ISI MARK TO INSTALLED ON EACH FLOOR IN CASE OF COMMERCIAL BUILDING.
ONE CARBON DIOXIDE (CO_2) TYPE EXTINGUISHER OF 4.5 KG. WITH ISI MARK. OR TWO CARBON DIOXIDE (CO_2) TYPE EXTINGUISHER OF 2 KG. CAPACITY ON EACH FLOOR AND 5 KG. DRY CHEMICAL POWDER (DCP) WITH ISI MARK TYPE EXTINGUISHER ON ALTERNATE FLOOR IN CASE OF RESIDENTIAL BUILDINGS.
IF THE BUILDING IS DIVIDED INTO TWO OR MORE PARTS THEN EACH PART SHOULD HAVE THESE EXTINGUISHERS INSTALLED.

(5) STAIRCASE :
THE STAIRCASE HAS TO BE OPEN FROM AT LEAST ONE OR TWO SIDES BUT IF THE STAIRCASE IS IN THE CENTRE CORE OF THE BUILDING IT HAS TO BE PRESSURIZED TO PREVENT IT FROM GETTING SMOKE LOGGED.
THE RISER / DOWN - COMER SHOULD BE LOCATED IN THE STAIRCASE OR CLOSE TO IN TO MAKE IT EASILY APPROACHABLE IN CASE OF FIRE FROM THE FLOOR BELOW OR ABOVE.

(6) BASEMENT :
THE BASEMENT OF 200 SQ. METERS OR MORE SHOULD BE PROTECTED WITH AUTOMATIC SPRINKLER SYSTEM WITH AT LEAST ONE SPRINKLE HEAD FOR ACTUAL CAR PARKING SPACE.
ADDITIONALLY BE PROTECTED BY A HYDRANT OUTLET AND TWO 25 MM.BORE HOSE- REEL HOSES WITH 8MM. BORE NOZZLES AT EACH BASEMENT LEVEL.

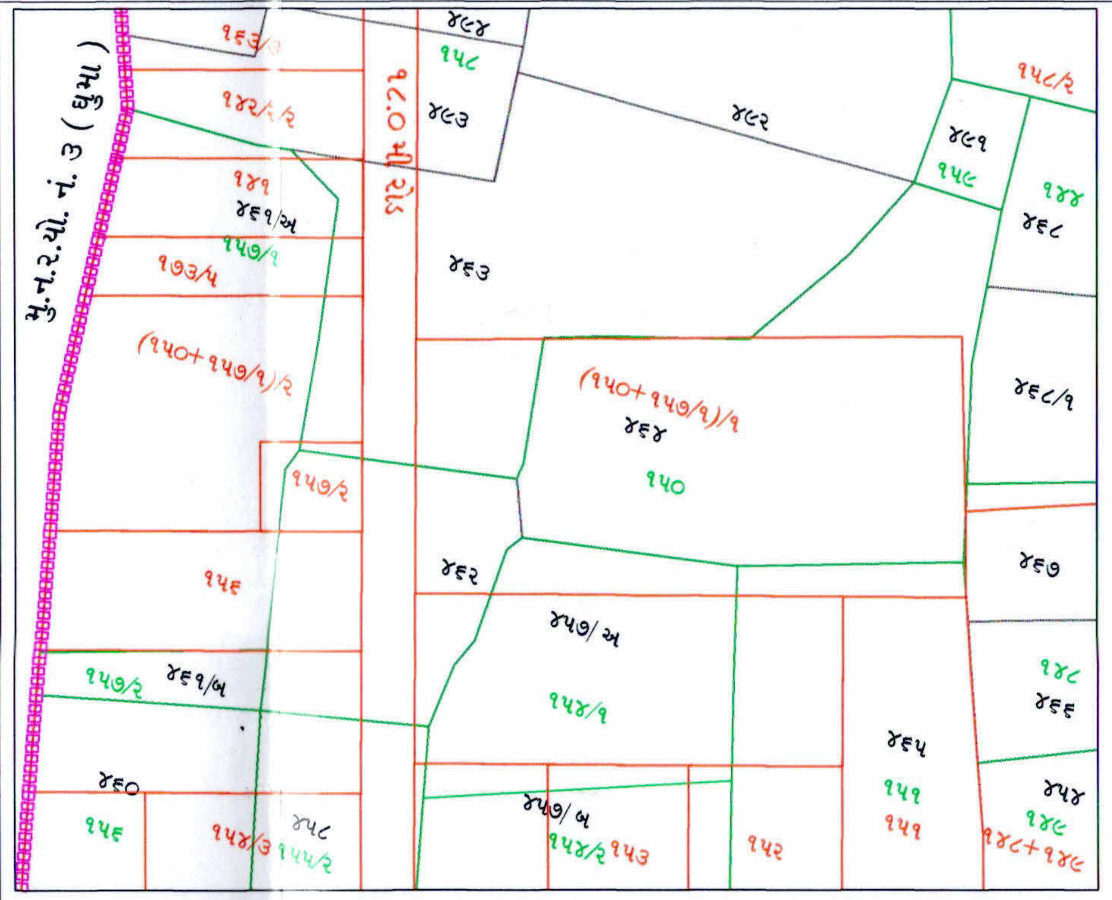
(7) LIGHTENING ARRESTER :
A LIGHTENING ARRESTER SHOULD ALSO BE INSTALLED AND BE PROPERLY EARTHED TO PREVENT DAMAGE TO THE BUILDING WHEN THE LIGHTENING STRIKES.

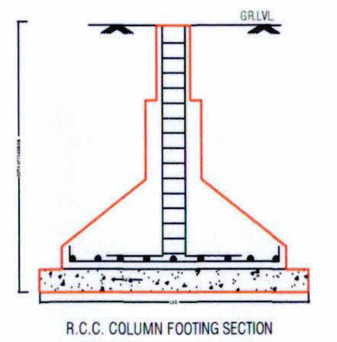
(8) PHOTO LUMINESCENT (AUTO GLOW) SIGNAGE'S:
IF THE BUILDING FALLS IN A CONFINED AREA OR IF IT HAS AN ENCLOSED STAIRCASE OR IS NOT WELL LIT-UP ON THE INSIDE, THEN ADEQUATE PHOTO LUMINESCENT (AUTO GLOW) SIGNAGE'S SHOULD BE DISPLAYED AT EACH FLOOR / LANDING / PATHWY / DEAD-END AND ALONG ALL EXIT ROUTES LANDING TO THE GROUND LEVEL. THE SIGNAGE SHOULD INDICATE FIRE FIGHTING, FIRE SAFETY, FIRST-AID AND OTHER SAFETY EQUIPEMENT PRESENT ON THE RESPECTIVE FLOOR / LANDING / PATHWAY / DEAD - END AND ALONG ALL EXIT ROUTES LEADING TO THE GROUND LEVEL.

(9) ELECTRIC POWER SUPPLY TO THE ENTIRE FIRE - SAFETY SYSTEM
ELECTRICITY SUPPLY TO THE FIRE PUMP, FIRE ALARM SYSTEM, STAIRCASE PRESSURIZATION SYSTEM AND FIRE LIFT SHOULD BE MADE AVAILABLE FROM THE MAIN ELECTRICAL SUPPLY. (I.E. FROM ELECTRICAL POWER SUPPLY OF THE COMPANY) THIS IS TO ENSURE AVAILABILITY OF POWER SUPPLY TO THE FIRE PROTECTION & SAFETY SYSTEM EVEN AFTER THE MAIN ELECTRICAL SUPPLY TO THE BUILDING IS SWITCHED OFF THE TIME OF FIRE.

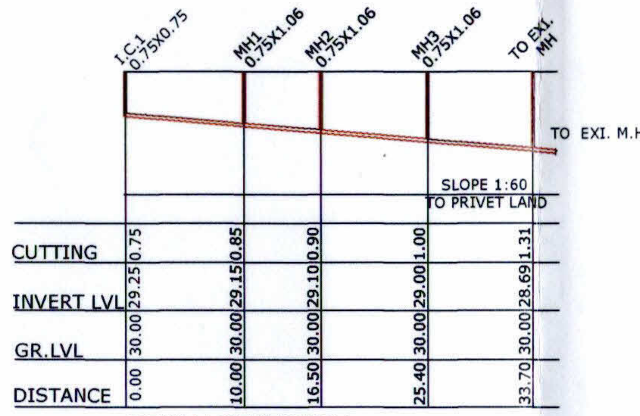
(10) IMPORTANT INSTRUCTIONS :
AFTER INSPECTION OF A LOW-RISE BUILDING BY THE FIRE SERVICES AUTHORITY , IF THE FIRE OFFICER CONCERNED FEELS THE NEED FOR ADDITIONAL FIRE PREVENTION / PROTECTION / VENTILATION SYSTEM REQUIRED OR EQUIPEMENT (I.E. PASSIVE SYSTEM / SPRIKLER / DRENCHER ETC.) AS PER FIRE LOAD / FIRE RISK / PUBLIC GETHERING. POTENTIAL / OCCUPANCY / CONFINED AREA, THOSE ADDITIONAL MEASURES / EQUIPEMENT HAVE TO BE IMPLEMENTED / INSTALLED.

(11) LENGED
1. FIRE HYDRANT SYSTEM PIPE MAIN
2. SINGEL HEADED HYDRANT VALVE
3. SLUICE VALVE
4. TWOWAY SIAMES CONNECTION
5. RISE OR DROP
6. NON RETURN VALVE
7. REDUCER
8. FIRE HOUSE BOX
9. HOSE REEL HOSE
10. D.C.P. &CO.2
11. HYDRAUNT VALVE

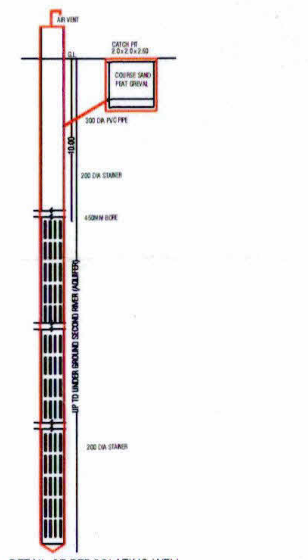




R.C.C. COLUMN FOOTING SECTION AS PER STRUCTURAL DESIGN



DRAINAGE SECTION
HORI. 1 CM = 5.0 MT
VERI. 1 CM = 1.0 MT



BUILT-UP AREA TABLE

FLOOR	BLOCK - A APP.	BLOCK - A REVI.	BLOCK - B APP.	BLOCK - B REVI.	BLOCK - C PROP.	BLOCK - D PROP.	BLOCK - E+F APP.	BLOCK - E+F REVI.	BLOCK - G+H APP.	BLOCK - G+H REVI.	BLOCK - I+J APP.	BLOCK - I+J REVI.	BLOCK - K APP.	BLOCK - K REVI.	BLOCK - L PROP.	TOTAL APP.	TOTAL REVI.
BASEMENT	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	10753.59	11188.04
GROUND FLOOR	412.87	412.87	412.87	412.87	412.87	412.87	775.68	846.51	846.51	846.51	775.68	846.51	786.19	801.43	211.80	4009.80	5204.24
1ST FLOOR	412.87	412.87	412.87	412.87	412.87	412.87	775.68	775.68	775.68	775.68	775.68	775.68	786.19	801.43	155.12	3938.97	4935.07
2ND FLOOR	412.87	412.87	412.87	412.87	412.87	412.87	775.68	775.68	775.68	775.68	775.68	775.68	786.19	801.43	----	3938.97	4779.95
3RD FLOOR	412.87	412.87	412.87	412.87	412.87	412.87	775.68	775.68	775.68	775.68	775.68	775.68	786.19	----	----	3938.97	3978.52
4TH FLOOR	412.87	412.87	412.87	412.87	412.87	412.87	775.68	775.68	775.68	775.68	775.68	775.68	----	----	----	3152.78	3978.52
5TH FLOOR	427.94	427.94	427.94	427.94	427.94	427.94	805.73	805.73	805.73	805.73	805.73	805.73	----	----	----	3273.07	4128.95
6TH FLOOR	412.87	412.87	412.87	412.87	412.87	412.87	775.68	775.68	775.68	775.68	775.68	775.68	----	----	----	3152.78	3978.52
7TH FLOOR	412.87	412.87	412.87	412.87	412.87	412.87	775.68	775.68	775.68	775.68	775.68	775.68	----	----	----	3152.78	3978.52
8TH FLOOR	427.94	427.94	427.94	427.94	427.94	427.94	805.73	805.73	805.73	805.73	805.73	805.73	----	----	----	3273.07	4128.95
9TH FLOOR	412.87	412.87	412.87	412.87	412.87	412.87	775.68	775.68	775.68	775.68	775.68	775.68	----	----	----	3152.78	3978.52
10TH FLOOR	412.87	412.87	412.87	412.87	412.87	412.87	775.68	775.68	775.68	775.68	775.68	775.68	----	----	----	3152.78	3978.52
11TH FLOOR	412.87	412.87	412.87	412.87	412.87	412.87	775.68	775.68	775.68	775.68	775.68	775.68	----	----	----	3152.78	3978.52
12TH FLOOR	427.94	427.94	427.94	427.94	427.94	427.94	805.73	805.73	805.73	805.73	805.73	805.73	----	----	----	3273.07	4128.95
13TH FLOOR	412.87	412.87	412.87	412.87	412.87	412.87	775.68	775.68	775.68	775.68	775.68	775.68	----	----	----	3152.78	3978.52
14TH FLOOR	412.87	412.87	412.87	412.87	412.87	412.87	----	----	----	----	----	----	----	----	----	825.74	1651.48
STAIR CABIN	76.24	76.24	76.24	76.24	76.24	76.24	114.64	114.64	114.64	114.64	114.64	114.64	82.06	91.43	----	578.46	740.31
O.H.W.T. & L.M.R.	40.91	40.91	40.91	40.91	40.91	40.91	81.83	81.83	81.83	81.83	81.83	81.83	48.62	44.87	----	375.93	454.00
TOTAL	6355.41	6355.41	6355.41	6355.41	6355.41	6355.41	11146.14	11216.97	11216.97	11216.97	11146.14	11216.97	3275.44	2540.59	366.92	60249.10	73168.10

FLOOR AREA TABLE

FLOOR	BLOCK - A APP.	BLOCK - A REVI.	BLOCK - B APP.	BLOCK - B REVI.	BLOCK - C PROP.	BLOCK - D PROP.	BLOCK - E+F APP.	BLOCK - E+F REVI.	BLOCK - G+H APP.	BLOCK - G+H REVI.	BLOCK - I+J APP.	BLOCK - I+J REVI.	BLOCK - K APP.	BLOCK - K REVI.	BLOCK - L PROP.	TOTAL APP.	TOTAL REVI.
GROUND FLOOR	159.88	----	----	----	159.88	159.88	285.36	----	346.05	----	285.36	----	711.59	719.63	200.05	1788.24	1239.44
1ST FLOOR	319.76	319.76	319.76	319.76	319.76	319.76	570.08	570.08	570.08	570.08	570.08	570.08	711.59	612.26	117.84	3061.35	3719.38
2ND FLOOR	319.76	319.76	319.76	319.76	319.76	319.76	570.08	570.08	570.08	570.08	570.08	570.08	711.59	612.26	----	3061.35	3601.54
3RD FLOOR	319.76	319.76	319.76	319.76	319.76	319.76	570.08	570.08	570.08	570.08	570.08	570.08	711.59	----	----	3061.35	2989.28
4TH FLOOR	319.76	319.76	319.76	319.76	319.76	319.76	570.08	570.08	570.08	570.08	570.08	570.08	----	----	----	2349.76	2989.28
5TH FLOOR	319.76	319.76	319.76	319.76	319.76	319.76	570.08	570.08	570.08	570.08	570.08	570.08	----	----	----	2349.76	2989.28
6TH FLOOR	319.76	319.76	319.76	319.76	319.76	319.76	570.08	570.08	570.08	570.08	570.08	570.08	----	----	----	2349.76	2989.28
7TH FLOOR	319.76	319.76	319.76	319.76	319.76	319.76	570.08	570.08	570.08	570.08	570.08	570.08	----	----	----	2349.76	2989.28
8TH FLOOR	319.76	319.76	319.76	319.76	319.76	319.76	570.08	570.08	570.08	570.08	570.08	570.08	----	----	----	2349.76	2989.28
9TH FLOOR	319.76	319.76	319.76	319.76	319.76	319.76	570.08	570.08	570.08	570.08	570.08	570.08	----	----	----	2349.76	2989.28
10TH FLOOR	319.76	319.76	319.76	319.76	319.76	319.76	570.08	570.08	570.08	570.08	570.08	570.08	----	----	----	2349.76	2989.28
11TH FLOOR	319.76	319.76	319.76	319.76	319.76	319.76	570.08	570.08	570.08	570.08	570.08	570.08	----	----	----	2349.76	2989.28
12TH FLOOR	319.76	319.76	319.76	319.76	319.76	319.76	570.08	570.08	570.08	570.08	570.08	570.08	----	----	----	2349.76	2989.28
13TH FLOOR	319.76	319.76	319.76	319.76	319.76	319.76	570.08	570.08	570.08	570.08	570.08	570.08	----	----	----	2349.76	2989.28
14TH FLOOR	319.76	319.76	319.76	319.76	319.76	319.76	----	----	----	----	----	----	----	----	----	639.52	1279.04
TOTAL	4636.52	4476.64	4476.64	4476.64	4636.52	4636.52	7696.40	7411.04	7757.09	7411.04	7696.40	7411.04	2846.36	1944.15	317.89	35109.41	42721.48

F.S.I AREA TABLE

FLOOR	BLOCK - A APP.	BLOCK - A REVI.	BLOCK - B APP.	BLOCK - B REVI.	BLOCK - C PROP.	BLOCK - D PROP.	BLOCK - E+F APP.	BLOCK - E+F REVI.	BLOCK - G+H APP.	BLOCK - G+H REVI.	BLOCK - I+J APP.	BLOCK - I+J REVI.	BLOCK - K APP.	BLOCK - K REVI.	BLOCK - L PROP.	TOTAL APP.	TOTAL REVI.
GROUND FLOOR	161.43	----	----	----	161.43	161.43	288.17	----	346.05	55.00	288.17	----	711.59	720.54	200.05	1795.41	1298.45
1ST FLOOR	321.57	321.57	321.57	321.57	321.57	321.57	567.22	567.22	567.22	567.22	567.22	567.22	711.59	708.80	117.84	3056.39	3814.58
2ND FLOOR	321.57	321.57	321.57	321.57	321.57	321.57	567.22	567.22	567.22	567.22	567.22	567.22	711.59	708.80	----	3056.39	3696.74
3RD FLOOR	321.57	321.57	321.57	321.57	321.57	321.57	567.22	567.22	567.22	567.22	567.22	567.22	711.59	----	----	3056.39	2987.94
4TH FLOOR	321.57	321.57	321.57	321.57	321.57	321.57	567.22	567.22	567.22	567.22	567.22	567.22	----	----	----	2344.80	2987.94
5TH FLOOR	321.57	321.57	321.57	321.57	321.57	321.57	567.22	567.22	567.22	567.22	567.22	567.22	----	----	----	2344.80	2987.94
6TH FLOOR	321.57	321.57	321.57	321.57	321.57	321.57	567.22	567.22	567.22	567.22	567.22	567.22	----	----	----	2344.80	2987.94
7TH FLOOR	321.57	321.57	321.57	321.57	321.57	321.57	567.22	567.22	567.22	567.22	567.22	567.22	----	----	----	2344.80	2987.94
8TH FLOOR	321.57	321.57	321.57	321.57	321.57	321.57	567.22	567.22	567.22	567.22	567.22	567.22	----	----	----	2344.80	2987.94
9TH FLOOR	321.57	321.57	321.57	321.57	321.57	321.57	567.22	567.22	567.22	567.22	567.22	567.22	----	----	----	2344.80	2987.94
10TH FLOOR	321.57	321.57	321.57	321.57	321.57	321.57	567.22	567.22	567.22	567.22	567.22	567.22	----	----	----	2344.80	2987.94
11TH FLOOR	321.57	321.57	321.57	321.57	321.57	321.57	567.22	567.22	567.22	567.22	567.22	567.22	----	----	----	2344.80	2987.94
12TH FLOOR	321.57	321.57	321.57	321.57	321.57	321.57	567.22	567.22	567.22	567.22	567.22	567.22	----	----	----	2344.80	2987.94
13TH FLOOR	321.57	321.57	321.57	321.57	321.57	321.57	567.22	567.22	567.22	567.22	567.22	567.22	----	----	----	2344.80	2987.94
14TH FLOOR	321.57	321.57	321.57	321.57	321.57	321.57	----	----	----	----	----	----	----	----	----	643.14	1286.28
TOTAL	4663.41	4501.98	4501.98	4501.98	4663.41	4663.41	7662.03	7657.72	7719.91	7657.72	7662.03	7468.85	2846.36	2138.14	317.89	35055.72	42963.39

UNIT AREA TABLE

FLOOR	FLOOR	BLOCK - A RESI. APP.	BLOCK - A RESI. REVI.	BLOCK - B RESI. APP.	BLOCK - B RESI. REVI.	BLOCK - C RESI. PROP.	BLOCK - D RESI. PROP.	BLOCK - E+F RESI. APP.	BLOCK - E+F RESI. REVI.	BLOCK - G+H RESI. APP.	BLOCK - G+H RESI. REVI.	BLOCK - I+J RESI. APP.	BLOCK - I+J RESI. REVI.	BLOCK - K COMM. APP.	BLOCK - K COMM. REVI.	BLOCK - L COMM. PROP.	TOTAL COMM. APP.	TOTAL RESI. APP.	TOTAL COMM. REVI.	TOTAL RESI. REVI.
GROUND FLOOR	RESI.+SHOP	02	--	--	--	02	02	04	--	--	--	04	--	04	12	01	04	10	13	04
1ST FLOOR	RESI.+SHOP	04	04	04	04	04	04	08	08	08	08	08	08	04	12	--	04	32	12	40
2ND FLOOR	RESI.+SHOP	04	04	04	04	04	04	08	08	08	08	08	08	04	12	--	04	32	12	40
3RD FLOOR	RESI.+SHOP	04	04	04	04	04	04	08	08	08	08	08	08	04	--	--	04	32	--	40
4TH FLOOR	RESI.+SHOP	04	04	04	04	04	04	08	08	08	08	08	08	--	--	--	--	32	--	40
5TH FLOOR	RESI.	04	04	04	04	04	04	08	08	08	08	08	08	--	--	--	--	32	--	40
6TH FLOOR	RESI.	04	04	04	04	04	04	08	08	08	08	08	08	--	--	--	--	32	--	40
7TH FLOOR	RESI.	04	04	04	04	04	04	08	08	08	08	08	08	--	--	--	--	32	--	40
8TH FLOOR	RESI.	04	04	04	04	04	04	08	08	08	08	08	08	--	--	--	--	32	--	40
9TH FLOOR	RESI.	04	04	04	04	04	04	08	08	08	08	08	08	--	--	--	--	32	--	40
10TH FLOOR	RESI.	04	04	04	04	04	04	08	08	08	08	08	08	--	--	--	--	32	--	40
11TH FLOOR	RESI.	04	04	04	04	04	04	08	08	08	08	08	08	--	--	--	--	32	--	40
12TH FLOOR	RESI.	04	04	04	04	04	04	08	08	08	08	08	08	--	--	--	--	32	--	40
13TH FLOOR	RESI.	04	04	04	04	04	04	08	08	08	08	08	08	--	--	--	--	32	--	40
14TH FLOOR	RESI.	04	04	04	04	04	04	--	--	--	--	--	--	--	--	--	--	08	--	16
TOTAL	RESI.+SHOP	58	56	56	56	58	58	108	104	104	104	108	104	16	36	01	16	434	37	540

TOTAL NOS. OF UNIT TABLE — IN SQ MTS

BLOCK NO.	COMM.	UP TO 50	50 TO 66	66 TO 80	TOTAL
BLOCK :- A	--	--	--	56	56
BLOCK :- B	--	--	--	56	56
BLOCK :- C	--	--	--	58	58
BLOCK :- D	--	--	--	58	58
BLOCK :- E+F	--	--	--	104	104
BLOCK :- G+H	--	--	--	108	104
BLOCK :- I+J	--	--	--	104	104
BLOCK :- K	37	--	--	--	--
TOTAL	37	--	--	540	540

LIFT CALCULATION FOR RESI. :-

BLOCK	TOTAL UNIT (3RD TO ABOVE)	REQ. 6 PERSON CAPI. 1 LIFT PER 30 UNIT	PROVIDE LIFT (10 PERSON CAPI.)
BLOCK-A	48	2 NOS. OF LIFT	2 NOS. OF LIFT
BLOCK-B	48	2 NOS. OF LIFT	2 NOS. OF LIFT
BLOCK-C	48	2 NOS. OF LIFT	2 NOS. OF LIFT
BLOCK-D	48	2 NOS. OF LIFT	2 NOS. OF LIFT
BLOCK-E+F	88	3 NOS. OF LIFT	4 NOS. OF LIFT
BLOCK-G+H	88	3 NOS. OF LIFT	4 NOS. OF LIFT
BLOCK-I+J	88	3 NOS. OF LIFT	4 NOS. OF LIFT
BLOCK-K	ABOVE 2ND FL. 0.00 B.A.	0 NOS. OF LIFT	2 NOS. OF LIFT

AREA NOT IN POSSESSION TABLE:-

AREA NOT IN POSSESSION ON BLOCK NO.-467	= 11.50 SQ.MT.

REQ. DENSITY OF UNITS
AS PER GDCR CL. NO. 14.1.(f) 25 UNIT/HCT.
225 UNIT / HECTOR MINI. & 600 UNIT / HECTOR MAXI.
REQ. MINI. 358 & MAX.954 UNITS
PROVI. 540 UNITS

AREA TABLE — AREA IN SqMts.

	APP.	REVI.
PLOT AREA OF F.P.NO. 150+157/1	15915.00	15915.00
AREA NOT IN POSSESSION	842.50	11.50
NET PLOT AREA	15072.50	15903.50
REQ. COMMON PLOT @ 8%	1273.20	1273.20
PROVI. COMMON PLOT	1633.43	1633.43
REQ. THICK PLANTATION @ 6%	954.90	954.90
PROVI. THICK PLANTATION	959.31	959.12
PROPOSED B.A. OF G.F.	4009.80	5062.58
OPEN LAND	11905.20	10852.42

અમદાવાદ શહેરી વિકાસ સત્તામંડળ — સ્ક્રૂટીની કરાવેલ છે. — આસીસ્ટન્ટ / કલાર્ક

F.S.I. AREA TABLE :- AREA IN SqMts.

	APP.	REVI.
NET PLOT AREA	15915.00	15915.00
PERMI. F.S.I. AREA AS/R.A.H.-1.8	28647.00	28647.00
PERMI. PYMT. F.S.I. AREA @ 1:0.9	14323.50	14323.50
TOTAL PERMI. F.S.I. AREA	42970.50	42970.50
TOTAL F.S.I. AREA USED	35055.72	42963.39
PAYMENT F.S.I. USED (42963.39 - 28647.00)	6408.72	14316.39

COMMON PLOT AREA CALC. :-

119.49 x 13.67 = 1633.43

THICK PLANTATION AREA CALC. :-

THICK PLANTATION -1
1) (1.60+2.31)/2 x 109.33 = 213.74
1) (3.16+3.33)/2 x 27.10 = 87.94
TOTAL = 301.68
THICK PLANTATION -2
1) (8.09+8.38)/2 x 17.14 = 141.15
2) (6.44+6.66)/2 x 34.66 = 227.02
3) (2.47+1.50)/2 x 145.73 = 289.27
TOTAL = 657.44
NET THICK PLANTATION 301.68 + 657.44 = 959.12

TREE PLANTATION CAL. :-

PLOT AREA = 15915.00 SQ.MT.
200.00 SQ. MT. = 3 NOS. TREE REQ.
15915.00*3/ 200 = 238.73 NOS.
SAY 239 NOS.
PROVIDE 239 NOS. TREE.

PERCOLATING WELL CALC. :-

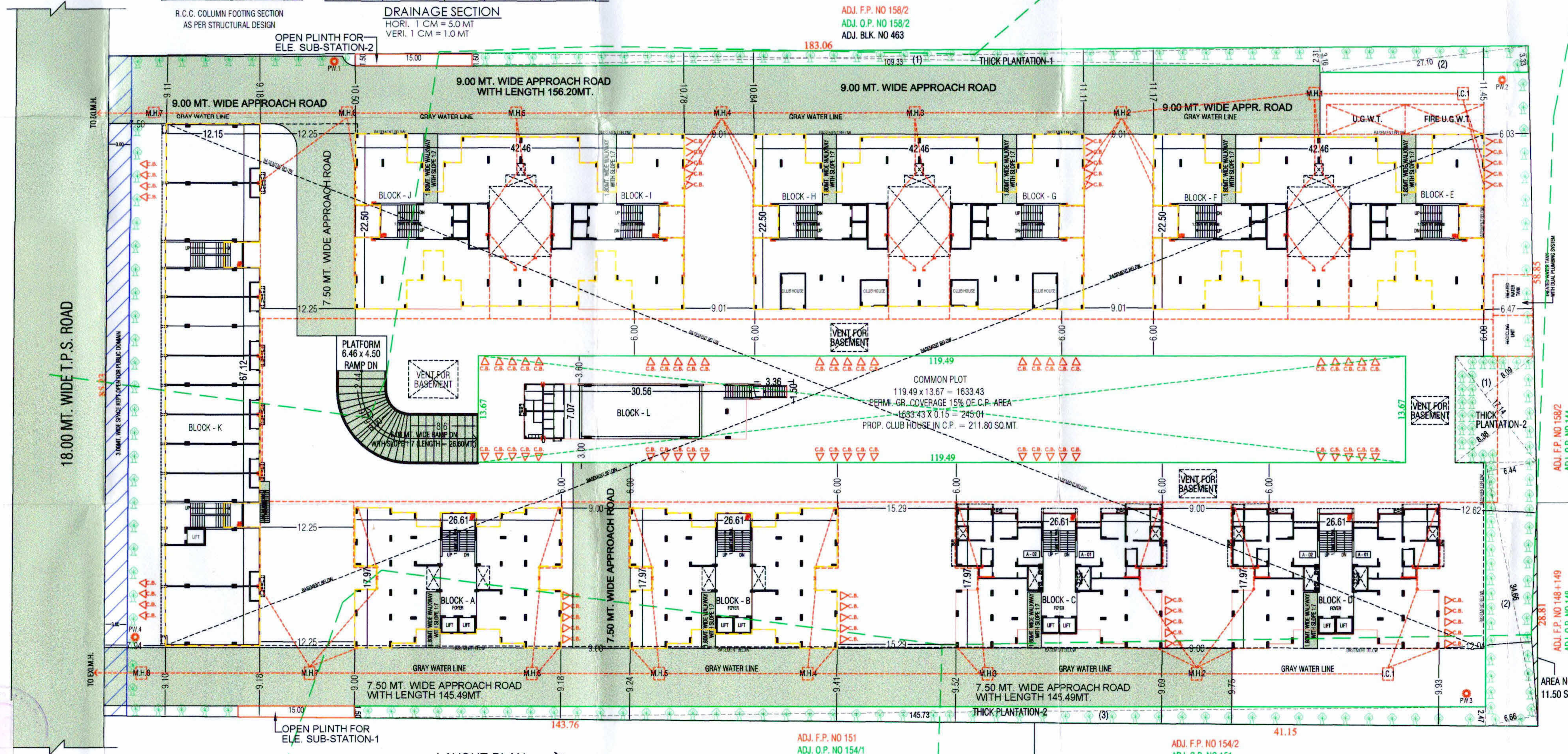
TOTAL PLOT AREA = 15915.00 SQ.MT.
REQ. 500.00 TO 4000.00 SQ.MT. = 4 P.W.
PROVIDED = 4 P.W.

COMMUNITY BIN FOR COMM.

TOTAL FLOOR AREA = 1944.15
1944.15*20/100 = 388.83 LTR.
80 LTR. CAPA. CONT. PROVI.
388.83/80 = 4.86 CONT. REQ.
PROVI. = 5 NOS.

COMMUNITY BIN FOR RESI.

REQ. NOS. OF BIN @ 1 PER EVERY 8 NOS.
TOTAL NOS. OF UNIT = 540 NOS.
= 540/8
REQ. & PROVI. = 67.50 NOS. 68 SAY NOS.



LAYOUT PLAN
SCALE :- 1cm = 4.00mt.

COLORS NOTES :-
- PLOT BOUNDARY
- PROP. WORK
- PROP. DRAINAGE
- ROAD
- PERCOLATING WELL
- TREE
- COMMUNITY BIN
- WORK DONE AFTER ENVIRONMENT CLEARANCE CERTIFICATE

ખાસ શરત:-(૧)પ્રશ્નવાળા સૂચિત બાંધકામ અંગે Chief Fire Officer-AMC ના તા.-૨૩/૦૨/૨૦૧૭,ના અભિપ્રાય મુજબ,બાંધકામપૂર્ણ થયે,વપરાશ પ્રમાણપત્ર મેળવતા પહેલા,"Fire Service Officer" નું ના વાંધા પ્રમાણપત્ર મેળવી લેવાનું રહેશે.તથા G.D.C.R.મુજબ "Fire Protection Consultant"ની નિમણૂંક કરવાની શરતે સદર વિકાસ પરવાનગી આપવામાં આવે છે.
(૨)પોટેબલ તથા ટ્રીટેડ પાણીની બે અલગ-અલગ ટાંકીઓનું આયોજન તથા તે અનુસાર ડબલ પ્લબીંગ સીસ્ટમનું આયોજન કરવાનું રહેશે.
(3) સરકારશ્રીના તા:-૧૫/૬/૨૦૧૬ ના નોટીફીકેશન અનુંસંધાને મંજૂર G.D.C.R. મુજબ બી.યુ.પરમીશન મેળવતા પહેલા જરૂરી "INSURANCE" મેળવીને રજુ કરવાની શરતે વિકાસ પરવાનગી આપેલ છે.
(૪)પ્રશ્નવાળા કુલ સુચિત બાંધકામનું ક્ષેત્રફળ-૬૫,૧૦૧.૬૧ ચો.મી.કરતાં વધુ બાંધકામ કરતાં પહેલા "Environment Clearance Certificate" રજુ કરવાની તા:૨૫/૭/૨૦૧૭ ની બાંહેધરી મુજબ વર્તવાની શરતેવિકાસ પરવાનગી આપવામાં આવે છે.

ખાસ શરત :- નામ સુપ્રિમ કોર્ટ SLP (CIVIL) નં. ૪૪૫૦-૪૪૫૧/૨૦૧૪ માં જે આખરી જજમેન્ટ આવે તે બંધનકર્તા રહેશે. તે બાબતે અરજદારશ્રીએ આપેલ બાંહેધરી પત્રકને આધીન આ વિકાસ પરવાનગી આપવામાં આવે છે.

ખાસ સરત :
નકશામાં સૂચવવામાં આવેલ કામના પ્લોટનો કબ્જો જ્યાં સુધી સદર જમીનની માલિકી સોસાયટી એસોશીએશનની ન થાય ત્યાં સુધી કોમન પ્લોટનો કબ્જો / માલિકી સત્તામંડળની રહેશે.

ખાસ સરત :
વિકાસ પરવાનગી મેળવેલ બાંધકામ બાબતે જુદા જુદા તબક્કે ખોદાણ પ્લીન્થ લેવલ (તથા દરેક) સ્લેબ લેવલે ઓડા કચેરી તરફથી સ્થળ નિરીક્ષણ કરાવી તબક્કાવાર પરિસ્થિતિની ચકાસણી કરાવી જે તે બાંધકામ અપાયેલ વિકાસ પરવાનગી મુજબનું છે. તે મતલબનું પ્રમાણપત્ર મેળવ્યા બાદજ આગળના તબક્કાનું બાંધકામ કરવાનું રહેશે.

ખાસ નોંધ :
ફ્રેમ લે-આઉટ તેમજ સ્ટેટીક ટેક તથા સાઈઝ ની સાઈજ તથા સંખ્યા નેશનલ બિલ્ડીંગ કોડ (સ્ટાર્ડ એસ.-૨૪૭૦) તથા સિવિલ એન્જીનીયરીંગ કેન્દ્ર બુક લાય-ખન્ના મુજબ રાખવામાં આવેલ છે તે અનુસાર અરજદાર જમીન માલિકે સ્થળસ્થ બાંધકામ કરવાનું રહેશે.

ખાસ શરત
મંજુર થયેલ નકશાઓની નકલનો ૧ સેટ સ્થળ પર પ્રસિધ્ધ કરવાનો રહેશે

Final Plan boundary and allotment of final plot is Subject to Veriation by Town Planning Officer

ખાસ શરત
તા.................. ના રોજ માલિક ઓર્ગેનાઈઝ આર્કીટેક્ટ તથા સ્ટ્રક્ચરલ એન્જીનીયરે આપેલ બાંહેધરી પત્રમાં દર્શાવેલ તમામ શરતોનું ચુસ્તપણે પાલન કરવાનું રહેશે.

Owner is fully responsible For open marginal Space and road line Portion.

— ખાસ શરત :—
વિકાસ પૂર્ણ થયા બાદ બાંધકામ ને ઉપયોગ શરૂ કરતાં પહેલા નિયમાનુસાર અગ્નિશમન મકાનના વપરાશનું પ્રમાણપત્ર મેળવવાનું રહેશે છે.

The permission is valid only in the DP/TPS remains unaltered and further that the permission shall stand revoked as soon as there is change in DP/TPS with reference to the land under reference.

PATEL DIPAK BALDEVBHAI
SIDDHI DEVELOPERS
DEVELOPERS LIC. No. DEV/728
1, FLOOR, AAROHI COMPLEX,
NEAR AAROHI HOMES,
BOPAL, AHMEDABAD - 58

DEVELOPER

SIDDHI DEVELOPERS
PARTNER

OWNER

H. D. CHAUDHARI
AUDA LIC NO. [illegible] 739
A/12, Motiram [illegible] Society,
Nr. Sharda School, Navrangpura,
AHMEDABAD - 380014

C.O.W.

SHAH VIJAY D.
Reg. No. Auda/SD-I/040
401, Silver Cross, Opp. Sagun Palace,
Shivranjani Cross Road, Satellite,
Ahmedabad-15

STRL. ENGINEER

V. B Contractor B.E (Civil)
AUDA ENGINEER
ENG/800/04058/29-3-2018
8, Kartikay, Nr. Ratanpura Gam,
Vastral, Ahmedabad -18.

ENGINEER

AHMEDABAD URBAN DEVELOPMENT AUTHORITY — AHMEDABAD

DISPATCH BY
Assistant Town Planner
Ahmedabad Urban Development Authority
Ahmedabad.

APPROVED
As amanded by Red (Colour) Subject to the condition as mentioned in this office Letter PRM No. 159/7/2017
Dated 28 SEP 2017
Note Approved by Chairman

No 502

Senior Town Planner
Ahmedabad Urban Development Authority
Ahmedabad.

AUTHORITY