NOTES :- (C.G.D.C.R.V. - 2017)

- IT IS CERTIFIED THAT PLOT UNDER REFERENCE IS SURVEYED BY ME AND THE DIMENSIONS OF ALL SIDES OF PLOT AND PLOT AREA AS SHOWN IN PLAN ARE MEASURED BY ENGINEER ON RECORD AND IN ACCORDANCE WITH OWNERSHIP/REVENUE RECORD.
- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
- THE DEPTH AND POSITION OF EXISTING MUNICIPAL MAINHOLE IS VERYFIED ME ON SITE AND PREMISES CAN GET DRAINAGE CONNECTION.
- IT IS CERTIFY THAT ACCORDING TO CGDCR 2017, ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN.
- IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 4.4.3 OF THE CGDCR 2017, THE STRUCTURE OF THE BUILDING IS DESIGN AS PER THE NORMS OF THE INDIAN STANDARDS.
- DESIGN OF STAIRCASE AND RAILING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.1.11 AND 13.1.13 OF CGDCR 2017.
- PEDESTRIANS RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.1.14 OF CGDCR2017.
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.12 OF CGDCR 2017.
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.6 OF CGDCR 2017.
- SEPARATE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT.
- WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER FIRE PREVENTION & FIRE SAFETY ACT-2016
- ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 13.11 OF CGDCR 2017.
- DRINKING WATER FACILITY FOR DISABLED PERSONS IS PROVIDED AS PER THE CLAUSE NO. 13.6.2 OF CGDCR 2017.
- DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 13.10 OF CGDCR 2017.
- SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE CLAUSE NO. 13.7 OF THE CGDCR 2017.
- ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 13.1.5 OF CGDCR 2017.
- THE PAVING OF BUILDING UNITIFINAL PLOT AS PER THE PROVISION OF THE CLAUSE NO. 13.1.3 OF CGDCR 2017.
- THE STRUCTURAL DESIGN OF BUILDING IS AS PER THE NORMS SPECIFIED IN THE INDIAN STANDARD AND NECESSARY ACTION SHALL BE TAKEN FOR THE STRUCTRAL SAFETY DURING THE CONSTRUCTION.
- RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 17.2 OF CGDCR 2017.
- COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 17.2.4 & 17.2.5 OF CGDCR 2017.
- TREE PALNTATION IS PROVIDED AS PER THE CLAUSE NO. 17.4 OF CGDCR 2017.
- MAINTANANCE AND UPGRADATION OF BUILDING IS AS PER CHAPETER NO. 19 OF CGDCR 2017.
  ROOF TOP SOLAR ENERGY INSTALLATION & GENERATION SHALL BE PROVIDED AS PER GL. NO 17.5.1

TREE PLANTATION :-

REQUIRED - 200 SQ.MT.= 5 TREE
PLOT AREA - 9021.00 SQ.MT.
(971/200) x 5 = 24.27
SAY - 25 NOS. TREE
REQUIRED - 25 NOS. TREE
PROVIDED - 25 NOS. TREE

LIFT CAL.

REQ. PER 30 UNIT 1 LIFT
TOTAL 3rd FL. to 7th FL. = 30 NOS. UNIT
30/30 = 1 LIFT REQ.
REQ. LIFT 1 x 6 = 6 PERSON REQ.
PROVI. 1 LIFT OF (1.50 X 1.83) 6 PER. CAPACITY
PROVI. 2 LIFT OF (1.50 X 1.83) 6 PER. CAPACITY
TOTAL NOS. OF LIFT - 2 = 12 PER. CAPACITY

PER.WELL CALC.:-

REQ. 4000.00 SQ.MTS. 1 PER.WELL
971.00 SQ.MTS. (?) PER.WELL
971.00 x 1
4000.00 = 0.24 SAY= 1 NOS.
PROVIDED - 1 NOS. PER.WELL

1	PLOT AREA	971.00
2	PERMISSIBLE FSI	1165.20
3	PERMISSIBLE CHARGEBLE FSI	1456.50
4	MAX. PERMISSIBLE F.S.I. (2+3)	2621.70
5	TOTAL UTILISED F.S.I	2615.03
6	UTILISED CHARGEBLE F.S.I. (5-2)	1449.83
7	MAX. PERMISSIBLE F.S.I. COMMERCIAL	261.50

BLOCK	CONSUME F.S.I.			No. Of Com. Unit	RESIDENTIAL Dwelling Unit Up 50 sq.mt			RESIDENTIAL Dwelling Unit more then 50 sq.mt and up to 66 sq.mt			Dwelling Unit more then 66 sq.mt and up to 90 sq.mt			OTHER F.S.I.			COMM F.S.I.		
	COMM / OTHER	RESI	TOTAL		No. Of Unit	F.S.I. AREA	% USED F.S.I.	No. Of Unit	F.S.I. AREA	% OF USED F.S.I.	No. Of Unit	F.S.I. AREA	% OF USED F.S.I.	No. Of Unit	USED F.S.I.	% OF USED F.S.I.	USED F.S.I.	% OF USED F.S.I.
	120.65	2494.38	2615.03	5	0	0.00	0.00	42	2615.03	100.00	0	0.00	0.00	0	0.00	0.00	120.65	4.61
TOTAL	120.65	2494.38	2615.03	5	0	0.00	0.00	42	2615.03	100.00	0	0.00	0.00	0	0.00	0.00	120.65	4.61

GRAND TOTAL DETAIL

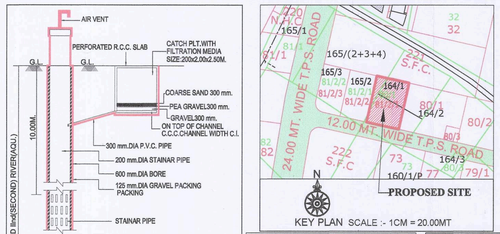
Sr. No	Dwelling Unite Type	NO. OF Unit	Used F.S.I.	% USED F.S.I.	Chargeble F.S.I.
A	COMMERCIAL UNIT	5	120.65	4.61	66.89
B	Up 50 sq.mt	0	0	0.00	0.00
C	more then 50 and up to 66	42	2494.38	95.39	1382.94
D	more then 66 and up to 90	0	0	0.00	0.00
E	With. Aff. F.S.I. (40% slab)	0	0.00	0.00	0.00
	Grand Total	47	2615.03	100.00	1449.83

(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 METERS 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 WIN TO ACT A DOWN-COMER.
DRY 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 10,000 LITERS.
(2) FIRE LIFT :-
THE FIRE-LIFT AND ALL LIFTS SHOULD HAVE A PROVISION TO GROUND TO AUTOMATICALLY IN CASE OF ELECTROCITY 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 PONT 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 (CO2) 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 (CO2) TYPE EXTINGUISHER OF 4.5 KG. WITH ISI MARK. OR TWO CARBON DIOXIDE (CO2) 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) PANEL LUMINESCENT / LED SIGNAGE :-
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) SIGNAGES 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 EQUIPMENT 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 DETERMINES LEVELS THE NEED FOR ADDITIONAL FIRE PREVENTION / PROTECTION / VENTILATION SYSTEM REQUIRED AS EQUIPMENT (I.E. PASSIVE SYSTEM / SPRINKLER / DRENCHER ETC.) AS PER FIRE LOAD / FIRE RISK / PUBLIC GETHERING. POTENTIAL / OCCUPANCY / CONFINED AREA, THOSE ADDITIONAL MEASURES / EQUIPEMENT HAVE TO BE IMPLEMENTED / INSTALLED.
(11) LENGEND

1	FIRE HYDRANT SYSTEM PIPE MAIN
2	SINGLE HEADED HYDRANT VALVE
3	SLUICE VALVE
4	TWO WAY SIAMESE CONNECTION
5	RISE OR DROP
6	NON RETURN VALVE
7	REDUCER
8	FIRE HOUSE BOX
9	HOSE REEL HOSE
10	D.C.P. & CO2
11	HYDRANT VALVE

SCHEDULE OF PUMPS AND EQUIPMENTS

SYMBOL	DESCRIPTION	NOS.	WORKING
F1.	DIESEL ENGINE PUMP	1	1
F2.	MAIN FIRE PUMP (ELECTRIC OPERATED)	1	1
F3.	JOCKEY PUMP (COMMON)	1	1
F4.	SPRINKLER PUMP (ELECTRIC OPERATED)	1	1



KEY PLAN SCALE :- 1CM = 20.00MT

SANITARY PROVISION

COMM. FLOOR AREA = 120.65 Sq.mts.
120.65 / 4.00 Sq.mts. = 30.16 SAY=31 USER
REQD. URINAL 1/100 MALE USERS (31/2 = 15.50)
= 15.50/100 =0.15 NOS. SAY 1 NOS. REQ. TOILET
REQD. W.C. 1/100 USERS
= 15.50/100 = 0.15 NOS. SAY 1 NOS. REQ. TOILET

GENERAL SANITARY PROVISION 25% OF TOTAL REQD.

	REQ.	PROVI.	
URINAL	1	1	REQ. 1 DISABLE PERSON TOILET
GENTS			
LADIES	1	1	

TOTAL PROVIDED SANITARY
@ GR. FL. 5 PROVI. DISABLE PERSON @ GR.LVL

COMM. UNIT B.UP/F.S.I. & CARPET AREA (RERA) TABLE

SHOP NO.	UNIT B.UP AREA	CARPET AREA (RERA)
01	24.91	22.89
02	24.49	22.97
03	15.86	14.95
04	24.49	22.97
05	24.91	22.89
G.TOILET	5.99	-
TOTAL	120.65	106.67

FLOOR WISE UNIT B.UP / F.S.I. & CARPET AREA (RERA) TABLE TYPICAL FL. (1st FL. TO 7th FL.) IN SQ.MTS.

UNIT NO. (1st FL. TO 7th FL.)	UNIT B.UP/ F.S.I. AREA	(RERA) CARPET AREA	WASH	BALC.	OPEN TERRACE
101, 201, 301, 401, 501, 601, 701	58.82	51.68	2.78	1.45	- - -
102, 202, 302, 402, 502, 602, 702	60.51	52.59	2.78	1.45	- - -
103, 203, 303, 403, 503, 603, 703	58.84	51.68	2.78	1.45	7.21
104, 204, 304, 404, 504, 604, 704	58.84	51.68	2.78	1.45	7.21
105, 205, 305, 405, 505, 605, 705	60.51	52.59	2.78	1.45	- - -
106, 206, 306, 406, 506, 606, 706	58.82	51.68	2.78	1.45	- - -

ROOF TOP SOLAR CALC.

TOTAL CONNECTED LOAD 47 UNIT X 2kw = 94 kw
TOTAL CONNECTED LOAD for LIFT & PUMPS = 10 kw
TOTAL CONNECTED LOAD 94+10 = 104 KW
SO, AS PER C.G.D.C.R.V. - 2017 PART - 3 CLAUSE - 17.5.1 TABLE 17.3 SR. NO. 3 WE NEED 104 X 5 % = 5.20 KW
5.28 kw X 1 Block = 5.28
5.28 kw solar roof top system provided
Hence we provide SOLAR ROOF TOP System with capacity 5.28 KW

CHARGEABLE F.S.I. AREA CAL. (IN SQ.MTS.)
REQUIRED CHARGEABLE F.S.I. = 867.23 SQ.MTS.
PROVIDED CHARGEABLE F.S.I.

FLOOR	TOTAL
3RD.FLOOR	24.47
4TH.FLOOR	356.34
5TH.FLOOR	356.34
6TH.FLOOR	356.34
7TH.FLOOR	356.34
TOTAL	1449.83

NOS. OF UNIT TABLE

FLOOR	
GR. FLOOR (S.P.)	05
1st FLOOR	06
2nd FLOOR	06
3rd FLOOR	06
4th FLOOR	06
5th FLOOR	06
6th FLOOR	06
7th FLOOR	06
TOTAL	05+42

USE TABLE

FLOOR		
BASEMENT	PARKING	
GR. FLOOR (H.P.)	PARKING	
GR. FLOOR (S.P.)	SHOP	
1st FLOOR	RESI.	
2nd FLOOR	RESI.	
3rd FLOOR	RESI.	
4th FLOOR	RESI.	
5th FLOOR	RESI.	
6th FLOOR	RESI.	
7th FLOOR	RESI.	

F.S.I. & FL. AREA TABLE IN SQ.MT.

BASEMENT	=	-----
GR. FL. (H.P.)	=	-----
GR. FL. (S.P.)	=	120.65
1st FLOOR	=	356.34
2nd FLOOR	=	356.34
3rd FLOOR	=	356.34
4th FLOOR	=	356.34
5th FLOOR	=	356.34
6th FLOOR	=	356.34
7th FLOOR	=	356.34
TOTAL	=	2615.03

COMMERCIAL PARKING AREA CALC. IN SQ.MTS.

COMM. F.S.I AREA = 120.65 SQ.MTS.
REQ. PARKING @ 50% OF COMM. F.S.I. AREA.....
120.65 x 50 % = 60.32 SQ.MTS.

VECHILE	REQ.PARKING% AREA	REQ.PARKING AREA	PROVIDED PARKING H.P.	BASEMENT	TOTAL
CAR	60.32 x 50%	30.16	----	81.08	81.08
OTHER'S	60.32 x 30%	18.10	----	44.37	44.37
VISITOR'S	60.32 x 20%	12.06	21.01	----	21.01
TOTAL	---------	60.32	21.01	125.45	146.46

PROVIDED COMM. PARKING.....146.46 SQ.MTS.

CAR PARKING IN BASEMENT
8.93 x 9.08 = 81.08

VISITOR'S PARKING ON H.P
9.64 x 2.18 = 21.01

OTHER'S PARKING IN BASEMENT
9.71 x 4.57 = 44.37

RESIDENCE PARKING AREA CALC. IN SQ.MTS.

TOTAL F.S.I AREA = 2615.03 SQ.MTS.
TOTAL F.S.I. - COMM. F.S.I. (2615.03 - 120.65) = 2494.38 SQ.MTS.
RESI. USED F.S.I. = 2494.38 SQ.MT.
REQ. PARKING @ 10 % OF TOTAL RESI. F.S.I. AREA (2494.38 x 0.10) = 249.44

VECHILE	REQ.PARKING% AREA	REQ.PARKING AREA	PROVIDED PARKING H.P.	BASEMENT	TOTAL
CAR	249.44 x 50%	124.72	45.07	334.97	380.04
OTHER'S	249.44 x 40%	99.78	126.72	----	126.72
VISITOR'S	249.44 x 10%	24.94	25.52	----	25.52
ADD.VISITOR	249.44 x 10%	24.94	25.52		25.52
TOTAL	--------	274.38	222.83	334.97	557.80

PROVIDED RESI. PARKING.....557.80 SQ.MTS.

CAR PARKING IN H.P.
(C1) 6.34 x 7.11 = 45.07

VISITOR'S PARKING ON H.P.
4.88 x 5.23 = 25.52

ADD.VISITOR'S PARKING ON H.P.
4.88 x 5.23 = 25.52

CAR PARKING IN BASEMENT
(C2) 8.93 x 18.94 = 169.13
(C3) 3.79 x 9.43 = 35.74
(C4) 5.93 x 21.94 = 130.10
TOTAL = 334.97

OTHER'S PARKING ON H.P
6.11 x 20.74 = 126.72

RESIDENTIAL AFFORDABLE HOUSING PROJECT

LAYOUT & PARKING LAYOUT PLAN — SHEET NO.:- 01/04

LAYOUT PLAN SHOWING PROPOSED RESIDANCE+COMM. AFFORDABLE HOUSING BUILDING ON SUR.NO.:- 165/2, O.P.NO:-81/2/1, F.P. NO.:- 81/2/1, D.T.P.S. NO.:- 118 (SINGARVA), MOJE :- SINGARVA, TA :- DASCROI, DIST.:- AHMEDABAD

ZONE :- RESIDENTIAL - II (R2)

USE:- RESI.+COMM. (SHOP+DW-3) — SCALE : 1.00 CM. = 2.00 MT.

AREA TABLE		IN SQ.MTS.
PLOT AREA OF F.P NO-81/2/1	=	971.00
PERMI. F.S.I. AREA @ 1:2 (971.00 x 1.20)	=	1165.20
PERMI. PAYMENT F.S.I. = 1.50 % (971.00 x 1.50)	=	1456.50
TOTAL PERMI. F.S.I. (1165.20+1456.50)	=	2621.70
TOTAL USED F.S.I. AREA	=	2615.03
CHARGEABLE F.S.I. AREA (USED F.S.I. 2615.03-1165.20)	=	**1449.83**

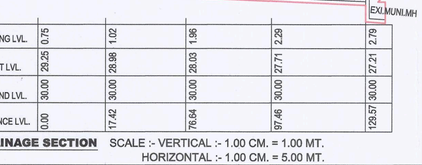
BUILT UP AREA TABLE		IN SQ.MTS.
BUILT UP AREA ON BASEMENT	=	622.30
BUILT UP AREA ON GR. FLOOR (H.P. = 330.54 + S.P. = 120.65)	=	451.19
BUILT UP AREA ON 1st FLOOR	=	435.88
BUILT UP AREA ON 2nd FLOOR	=	435.88
BUILT UP AREA ON 3rd FLOOR	=	435.88
BUILT UP AREA ON 4th FLOOR	=	435.88
BUILT UP AREA ON 5th FLOOR	=	435.88
BUILT UP AREA ON 6th FLOOR	=	435.88
BUILT UP AREA ON 7th FLOOR	=	435.88
BUILT UP AREA ON STAIR CABIN	=	52.20
BUILT UP AREA ON LIFT MACHINE RM & O.H.W.T.	=	31.93
TOTAL BUILT UP AREA	=	4208.78

F.S.I. AREA TABLE		IN SQ.MTS.
F.S.I. AREA ON GR. FLOOR (S.P.)	=	120.65
F.S.I. AREA ON 1st FLOOR	=	356.34
F.S.I. AREA ON 2nd FLOOR	=	356.34
F.S.I. AREA ON 3rd FLOOR 331.87+ (CHARGEABLE :- 24.47)	=	356.34
F.S.I. AREA ON 4th FLOOR	=	356.34
F.S.I. AREA ON 5th FLOOR	=	356.34
F.S.I. AREA ON 6th FLOOR	=	356.34
F.S.I. AREA ON 7th FLOOR	=	356.34
TOTAL F.S.I. AREA	=	2615.03

COLOUR NOTE:-
F.P.BOUNDARY, PROP. DRAIN, PER.WELL, TREE, ROAD, CHARGEABLE F.S.I., DUST BIN, SPRINKLER, PROP. WORK

DRAINAGE SECTION

SCALE :- VERTICAL :- 1.00 CM. = 1.00 MT.
HORIZONTAL :- 1.00 CM. = 5.00 MT.



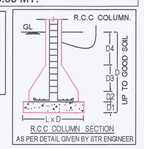
CUTTING LVL.	0.75	1.02	1.98	2.29	2.79	
INVERT LVL.	29.25	28.98	28.03	27.71	27.21	
GROUND LVL.	30.00	30.00	30.00	30.00	30.00	30.00
DISTANCE LVL.	0.00	17.42	76.64	97.46	128.57	

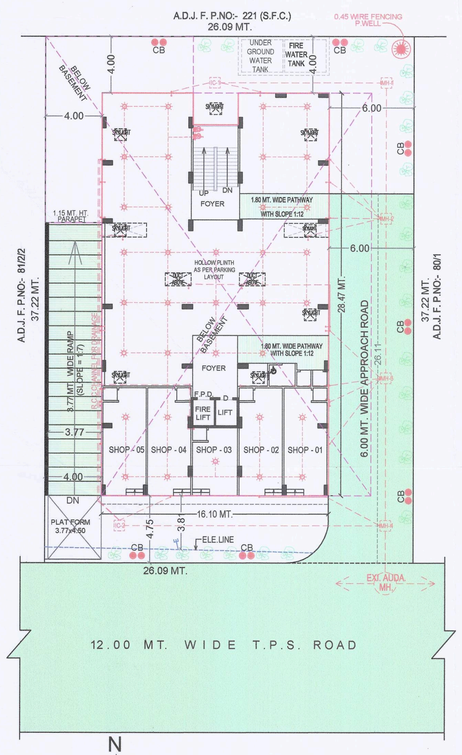
DUST BIN CALC. for COMM.:-

REQ.=100.0 SQ.MT. FL. AREA=20 LIT. CAP.
120.65 x 20 / 100 = 24.13
SAY = 25 LITER CAP.
25 LITER CAP. REQ.
= 80 LITER CAP. = 1 DUS BIN
25 x 1 / 80 = 0.31 SAY = 1
REQ. 1 NO. DUST BIN PROVIDED
TOTAL (06 NO. + 1 NO.) = 7 NO. REQ.
7 NO. PROVIDED

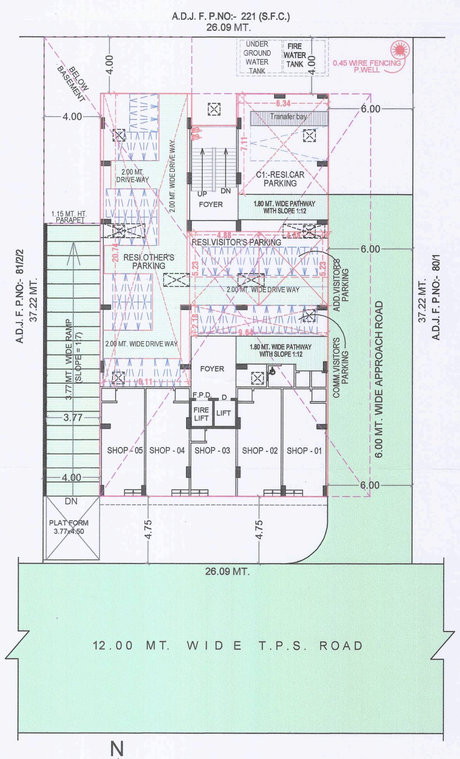
DUST BIN CALC. for RESI.:-

PER TENA. 10 LITER CAPACITY
TOTAL = 42 UNIT
42 x 10 = 420 LITER CAP.
= 80 LITER CAP. = 1 DUS BIN
420 x 1 /80 = 5.25 = REQ. 06 NOS.
06 NO. DUST BIN PROVIDED

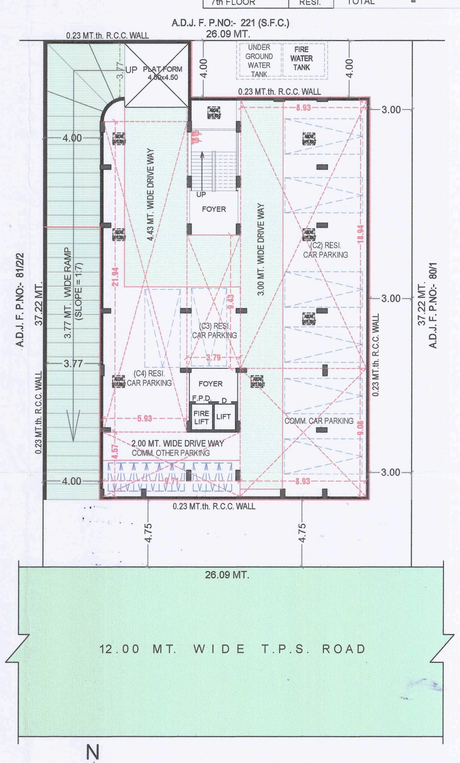




LAYOUT PLAN
SCALE :- 1.00 CM. = 2.00 MT.



GR. LVL. PARKING LAYOUT PLAN
SCALE :- 1.00 CM. = 2.00 MT.



BASEMENT PLAN (with Parking)
SCALE :- 1.00 CM. = 2.00 MT.

ખાસ નોંધ :-
પ્રોજેક્ટ લે-આઉટ પ્લેન સેલીંગ પ્લેન તથા સ્ટ્રક્ચર ની સાઈઝ તથા સંખ્યા જનરલ બિલ્ડીંગ કોડ (આઈ.એસ.-૧૬૪૬) તથા સિવિલ એન્જીનીયરીંગ કેન્ડ્રે બ્રોક બાગ-બગીચા મુજબ રાખવામાં આવેલ છે તે અંગેનાં અરજદાર જમીન માલિકે સ્વાભાવિક બાંધકામ કરવાનું રહેશે.

ખાસ શરત :
ઉપર પ્રકરણે જમીન માલિકશ્રી / એકાઉન્ટન્ટ / એન્જીનીયર શ્રી / આર્કીટેક્ટશ્રી / સ્ટ્રક્ચર. એન્જીનીયર ના રજુ કરવામાં આવેલ તમામ બાહેધરી પત્રો મુજબ ચુસ્તપણે વર્તવાનું રહેશે.

ખાસ શરત
મંજુર નકશા નકશાઓની નકલનો ૧ સેટ સ્થળ પર પ્રસિદ્ધ કરવાનો રહેશે

-: ખાસ શરત :-
બાંધકામ પૂર્ણ થયા બાદ બાંધકામ નો ઉપયોગ શરૂ કરતા પહેલા નિયમાનુસાર અત્રે થી પ્રકાનનાં વપરાશનું પ્રમાણપત્ર મેળવવાનું ફરજીયાત 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.

ખાસ શરત :
વિકાસ પરવાનગી મેળવેલ બાંધકામ બાબતે જુદા જુદા તબક્કે ખોદાણ જમીન લેવેલ (તમા દર્શેલ) સ્ટોક ... ખોડા હોવો તરફની સ્થળ સિરીયલ કરાવી તા... પરિસ્થિતિની ચકાસણી કરાવી જે તે બાંધકામ અપાયેલ વિકાસ પરવાનગી મુજબનું છે. તે મતલબનું પ્રમાણપત્ર મેળવ્યા બાદજ આગળના તબક્કાનું બાંધકામ કરવાનું રહેશે.

ખાસ શરત :
નકશામાં સુચવવામાં આવેલ કામના પ્લોટનો કબજો હજી સુધી અત્રે જમીનની માલિકી ... ના ... જગ્યાનો કબજાની ... ના ... પ્લોટનો કબજો / માલિકી સ્વાધીનમાં રહેશે.

Owner is fully responsible for open marginal space and road line Portion.

Final Plan boundary and allotment of final plot is Subject to Veriation by Town Planning Officer
અમદાવાદ શહેરી વિકાસ સત્તામંડળ સ્કેચીંગ કરાવેલ છે.
આસીસ્ટન્ટ / ક્લાર્ક

DISPATCH BY
K.H. Jadeja
JUNIOR TOWN PLANNER
Ahmedabad Urban Development Auth

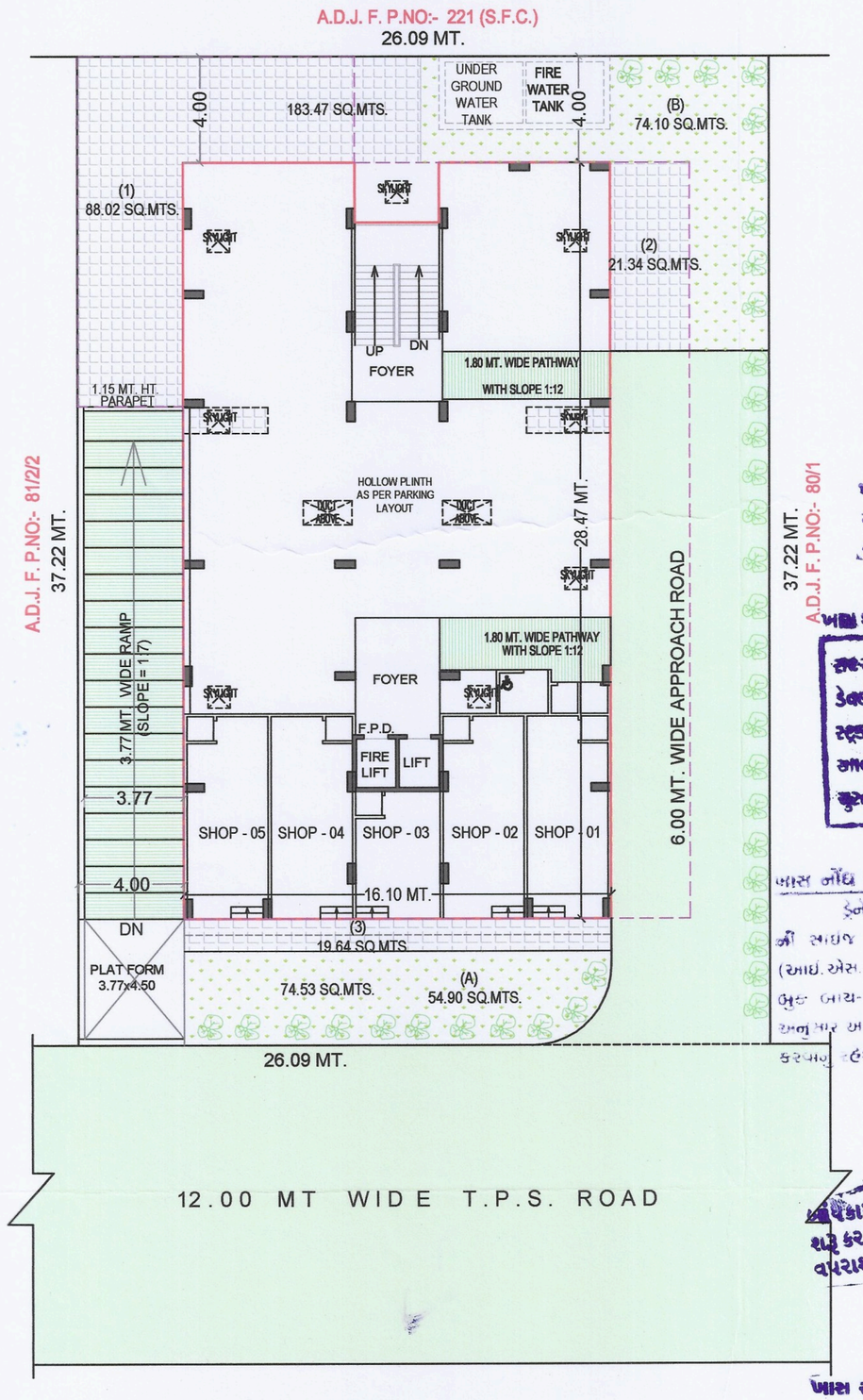
અમદાવાદ શહેરી વિકાસ સત્તામંડળ
સ્કેનીંગ કરાવેલ છે.
આસીસ્ટન્ટ/ક્લાર્ક

PAVING & UNPAVING CALCULATION

TOTAL AREA OF OPEN SPACE = 258.00 SQ.MTS.
REQUIRED PAVING AREA 50 % = 129.00 SQ.MTS.
REQUIRED UNPAVING AREA 50 % = 129.00 SQ.MTS.

PROVIDED PAVING AREA = 129.00 SQ.MTS.
(1) 88.02 SQ.MTS.
(2) 21.34 SQ.MTS.
(3) 19.64 SQ.MTS.
TOTAL=129.00 SQ.MTS.

PROVIDED UNPAVING AREA = 129.00 SQ.MTS.
(A) 54.90 SQ.MTS.
(B) 74.10 SQ.MTS.
TOTAL=129.00 SQ.MTS.



ખાસ શરત
મંજુર થયેલ ... ૧ થી ૧૬ લાની ૧ સેડ સ્થળ પર ... રહેશે

ખાસ શરત:
ડાયર પ્રકર ... જમીન માલીકશ્રી / ડેવલોપરશ્રી/ આર્કિટેક્ટ શ્રી/ સ્ટ્રકચર. ... દ્વારા રજુ ... માં આવેલ તમામ બાબતોની પત્રો મુજબ ચુસ્તપણે વર્તવાનું રહેશે.

ખાસ નોંધ :
ડ્રોઇંગ લે-આઉટ તેમજ સેટીક ટેક તથા સાઇઝ ની સાઇજ તથા સંખ્યા નેશનલ બિલ્ડીંગ કોડ (આઇ.એસ.-૨૪૭૦) તથા સિવિલ એન્જીનીયરીંગ કેન્ડ બુક બાયલ-ખન્ના મુજબ રાખવામાં આવેલ છે તે અનુસાર અરજદાર જમીન માલિક સ્થાનિક બાંધકામ કરવાનું રહેશે.

-: ખાસ શરત :-
બાંધકામ પૂર્ણ થયા બાદ બાંધકામ નો ઉપયોગ શરૂ કરતા પહેલા નિયમાનુસાર અત્રે શીખકામનાં વપરાશનું પ્રમાણપત્ર મેળવવાનું ફરજીયાત છે.

ખાસ શરત :
નકશામાં સૂચવવામાં આવેલ કામન પ્લોટનો કબજો જ્યાં સુધી જમીનની માલિકી સોસાયટી એસોશીએશનની ન થાય ત્યાં સુધી કોમન પ્લોટનો કબજો / માલિકી સત્તામંડળની રહેશે.

ખાસ નોંધ :
ડ્રોઇંગ લે-આઉટ તેમજ સેટીક ટેક તથા સાઇઃ ની સાઇજ તથા સંખ્યા નેશનલ બિલ્ડીંગ કોડ (આઇ.એસ.-૨૪૭૦) તથા સિવિલ એન્જીનીયરીંગ કેન્ડ બુક બાયલ-ખન્ના મુજબ રાખવામાં આવેલ છે તે અનુસાર અરજદાર જમીન માલિકે સ્થાનિક બાંધકામ કરવાનું રહેશે.

N

LANDSCAPING LAYOUT PLAN
SCALE :- 1.00 CM. = 2.00 MT.

RESIDENTIAL AFFORDABLE HOUSING PROJECT

LANDSCAPING LAYOUT PLAN — SHEET NO.:- 02/04

LAYOUT PLAN SHOWING PROP. RESI.+COMM. AFFORDABLE HOUSING BUILDING ON SUR.NO.:- 165/2, O.P.NO:-81/2/1, F.P. NO.:- 81/2/1, D.T.P.S. NO.:- 118 (SINGARVA), MOJE :- SINGARVA, TA :- DASCROI, DIST.:- AHMEDABAD

ZONE :- RESIDENCE - II (R2)

USE:- RESI.+COMM. (SHOP+DW-3) | SCALE : 1.00 CM. = 2.00 MT.

COLOUR NOTE:-
F.P.BOUNDARY | PROP. WORK | PER.WELL | TREE | ROAD

ફોર, વિનાયક બિલ્ડકોન પાર્ટનર OWNER	MIHIR K. MISTRY AUDA SOR.LIC NO:- 1114SR0702271054 37-MADHAV PARK PART-4, VASTRAL, AHMEDABAD-382418 S.O.R.
For, VINAYAK BUILDCON DEV.LIC NO.1114DV2001271122 PARTNER DEVELOPER	JAYESH D. DESAI AUDA S.D. LIC. NO. I/241 87, Arti Tenament, Ghatlodia, AHMEDABAD - 380061. STR. ENGINEER
JIGAR M. PRAJAPATI AUDA LIC NO. ENCG/01172 C-501, 5th Floor,Madhav Orchid, S.P. Ring Road, Odhav, AHMEDABAD. ENGINEER	ASHOK M. MISTRY AUDA LICENSE NO. I/0[illegible] C-501, Madhav Orchid, S.P. Ring Road, Odhav, AHMEDABAD-382415. C.O.W.

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.

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

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

AHMEDABAD URBAN DEVELOPMENT AUTHORITY
AHMEDABAD

APPROVED
As amanded by Red (Colour) Subject to the condition as mentioned in this office Letter PRM No. 32/4/2022
Dated.....

DISPATCH BY
18 JUN 2022
Note Approved by C.E.A
No 102

JUNIOR TOWN PLANNER
Ahmedabad Urban Development Authority
Ahmedabad.

Sd/-
Senior Town Planner
Ahmedabad Urban Development Authority
Ahmedabad.

AUTHORITY