LAY OUT PLAN

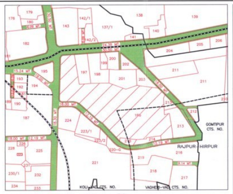
SHEET NO.

PLAN SHOWING REVI. COMM. BLDG. [BLOCK-B] ON F.P. 196 OF T.P.S. No. 16- SHAHER KOTDA, [FINAL SANCTION] MOJE SHAHER KOTDA, TAL. MANINAGAR, DIST. AHMEDABAD. [CITY SURVEY NO. 1575 to 1637 OF SHEET NO. 64 OF T.P.S. NO. 16, SHAHER KOTDA-WARD NO. 3]

CASE NO. : DATE: SCALE : 1 CM.= 5.0 MT.

ZONE AS PER RDP 2021 : INDUSTRIAL ZONE GENERAL, OVERLAY-TOZ (BRTS)

PROP. USE : COMMERCIAL(SHOPS & OFFICES)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223/2
226
225
228
221
219
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217
230/1
232
234
233
220-0
214
15.24 MT.
18.00 MT.
12.19 MT.
GOMTIPUR CTS. NO.
RAJPUR-HIRPUR
KOLI-VAD CTS. NO.
VAGHER-VAD CTS. NO.

KEY PLAN
SCALE : 1 CM.= 40.00 MTS.

NOTES:-
- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
- THE DEPTH AND POSITION OF EXISTING MUNICIPAL MANHOLE IS VERIFIED BY ME ON SITE AND PREMISES CAN GET DRAINAGE CONNECTION.
- IT IS CERTIFY THAT ACCORDING TO DRAFT G.D.C.R. 2013 ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN. AREA AS MEASURE ON SITE AND THE AREA SO WORKED OUT TALLIES WITH THE AREA STATED IN DOCUMENT OF OWNERSHIP/TOWN PLANNING RECORD.
- IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 4.5.3 OF THE DRAFT G.D.C.R. THE STRUCTURE OF THE BUILDING IS DESIGN AS PER THE NORMS OF THE INDIAN STANDARDS.
- DESIGN OF STAIRCASE A D RAILING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.12 AND 23.14 AND 24.6 OF DRAFT G.D.C.R.
- PEDESTRIANS RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.5 OF DRAFT G.D.C.R.
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.12 AND 24.7 OF DRAFT G.D.C.R.
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.6 OF DRAFT G.D.C.R.
- SEPARATE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT.
- WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER CHAPTER NO. 24 OF DRAFT G.D.C.R.
- ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 23.11
- DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 23.10
- SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE CLAUSE NO. 23.7 OF THE DRAFT G.D.C.R.
- ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 23.1.7 OF DRAFT G.D.C.R.
- THE PAVING OF BUILDING UNIT/FINL PLOT AS PER THE PROVISION OF THE CLAUSE NO. 23.1.4 OF DRAFT G.D.C.R.
- THE STRUCTURE OF THE BUILDING IS AS PER THE NORMS OF THE SPECIFIED IN THE INDIAN STANDARD AND TAKE NECESSARY ACTION FOR THE STRUCTURAL SAFETY DURING THE CONSTRUCTION.
- RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 27.2 OF DRAFT G.D.R
- COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 27.3 OF DRAFT G.D.C.R.
- GRAY WATER RECYCLING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 27.4 OF DRAFT G.D.C.R.
- TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 27.5 OF DRAFT G.D.C.R.
- SOLAR WATER HEATING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 27.6 OF THE DRAFT G.D.C.R.
- POLLUTION CONTROL SYSTEM IS PROVIDED AS PER THE CHAPTER NO. 28 OF DRAFT G.D.C.R.
- MAINTENANCE AND UP GRADATION OF BUILDING IS AS PER CHAPTER NO. 29 OF DRAFT G.D.C.R.
- FIRE SAFETY SYSTEM IS PROVIDED AS PER CHAPTER NO. 24 OF DRAFT G.D.C.R.
- SEC. CABIN PROVIDED AS PER G.D.C.R. CL. NO. 13.6.10.3
- ELE. METER ROOM PROVIDED AS PER G.D.C.R. CL. NO. 13.4.3.2

NOTES:-
WE KEEPS OUR RIGHTS ON DISCREPANCY AREA IN FUTURE IN ANY CIRCUMSTANCES.

PARKING AREA CALCULATION FOR PROP. WORK

- PROVIDED CAR PARKING
  - C1. 45.00 X 5.50 X 1 = 247.50 AT G.L.
  - C2. 27.50 X 5.50 X 1 = 151.25 AT G.L.
  - TOTAL = 398.75
  - CAR PARKING PROVIDED 398.75
- OTHER'S PARKING
  - S7. 19.23 X 7.44 X ½ = 71.54 AT G.L.
  - S8. 19.23 X 9.32 X ½ = 89.61 AT G.L.
  - S9. 2.00 X 15.07 X 1 = 30.14 AT G.L.
  - S10. 6.00 X 11.00 X 1 = 66.00 AT G.L.
  - TOTAL = 257.29
  - OTHER'S PARKING PROVIDED 257.29
- PROVIDED VISITOR'S PARKING AT G.L.
  - V1. 20.51 X 9.49 X ½ = 97.32
  - V2. 20.51 X 10.23 X ½ = 104.91
  - V3. 17.37 X 8.27 X ½ = 71.82
  - V4. 17.37 X 8.22 X ½ = 71.39
  - V5. 9.07 X 2.59 X 1 = 23.49
  - V6. 29.77 X 10.52 X ½ = 156.59
  - V7. 29.77 X 9.39 X ½ = 139.77
  - V8. 2.00 X 11.00 X ½ = 22.00
  - TOTAL = 687.29
  - VISITOR PARKING PROVIDED 687.29

1343.33 Sqmt. TOTAL PARKING PROVIDED

AREA TABLE	EXISTING Block-1	Block-2	Block-3	Block-4	Block-5	Block-6	Block-7	Block-8	Block-9	Block-10	APPRD Block-B	REVI. Block-B	APPRD	REVI. TOTAL
F.S.I. AREA														
FSI. ON GF	1559.67	543.23	765.93	728.54	320.81	18.12	706.17	721.33	2065.57	7634.91	1437.03	1347.62	17751.18	16411.90
FSI. ON FF	–	–	–	–	–	–	–	–	–	–	1218.80	1349.54	1218.80	1349.54
FSI. ON SF	–	–	–	–	–	–	–	–	–	–	1218.80	1349.54	1218.80	1349.54
FSI. ON TF	–	–	–	–	–	–	–	–	–	–	1218.80	1375.75	1218.80	1375.75
FSI. ON 4th FL.	–	–	–	–	–	–	–	–	–	–	–	1378.70	–	1378.70
TOTAL FSI AREA USED	1559.67	543.23	765.93	728.54	320.81	18.12	706.17	721.33	2065.57	7634.91	5093.43	6801.15	21407.58	21865.43
BUILT UP AREA														
PROP. B.A. ON CELLAR	–	–	–	–	–	–	–	–	–	–	2165.33	2424.97	2165.33	2424.97
B.A. ON GF	1559.67	543.23	765.93	728.54	320.81	18.12	706.17	721.33	2065.57	7634.91	1571.71	1570.20	17885.86	16634.48
B.A. ON FF	–	–	–	–	–	–	–	–	–	–	1456.73	1570.20	1456.73	1570.20
B.A. ON SF	–	–	–	–	–	–	–	–	–	–	1456.73	1570.20	1456.73	1570.20
B.A. ON TF	–	–	–	–	–	–	–	–	–	–	1456.73	1570.20	1456.73	1570.20
B.A. ON 4th FL.	–	–	–	–	–	–	–	–	–	–	–	1570.20	–	1570.20
B.A. ON Str.Cabin	–	–	–	–	–	–	–	–	–	–	158.78	160.35	158.78	160.35
B.A. ON Lift M.Rm.+OHWT	–	–	–	–	–	–	–	–	–	–	143.44	29.87	143.44	29.87
TOTAL B.A.	1559.67	543.23	765.93	728.54	320.81	18.12	706.17	721.33	2065.57	7634.91	8409.45	10466.19	24723.60	25530.47
TOTAL UNIT														
GF	–	–	–	–	–	–	–	–	–	–	6	6	6	6
FF	–	–	–	–	–	–	–	–	–	–	36	6	36	6
SF	–	–	–	–	–	–	–	–	–	–	36	6	36	6
TF	–	–	–	–	–	–	–	–	–	–	36	35	36	35
4th FL.	–	–	–	–	–	–	–	–	–	–	–	35	–	35
TOTAL UNIT	–	–	–	–	–	–	–	–	–	–	114	88	114	88
FLOOR AREA														
GF	–	–	–	–	–	–	–	–	–	–	1331.06	1145.16	1331.06	1145.16
FF	–	–	–	–	–	–	–	–	–	–	871.86	1205.92	871.86	1205.92
SF	–	–	–	–	–	–	–	–	–	–	871.86	1233.25	871.86	1233.25
TF	–	–	–	–	–	–	–	–	–	–	871.86	1026.73	871.86	1026.73
4th FL.	–	–	–	–	–	–	–	–	–	–	–	1026.73	–	1026.73
TOTAL UNIT	–	–	–	–	–	–	–	–	–	–	3946.64	5637.79	3946.64	5637.79

AREA TABLE — AREA IN SqMts.

	APPRD.	REVI.
PLOT AREA AS PER F FORM	43959.00	43959.00
PLOT AREA AS PER CITY SURVEY STATEMENT [C.S. NO. 1575 to 1637]	43958.58	43958.58
DISCREPANCY AREA [RES. FOR ESI.]	2090.32	2090.32
REMAINING PLOT AREA	41868.26	41868.26
AREA GOING IN ROAD LINE	687.00	687.00
NET PLOT AREA	41181.26	41181.26
REQD. C.P. AT 10%	4395.86	4395.86
PROVI. C.P. AT 10%	4412.68	4412.68
REQD. ADDI. 6 % THICK PLANTATION OF PLOT AREA	2637.51	2637.51
PROVI. ADDI. 6 % THICK PLANTATION OF PLOT AREA	2638.75	2638.75

F.S.I. AREA TABLE : — AREA IN SqMts.

REMAINING PLOT AREA	41868.26	41868.26
PERMI. F.S.I. AREA AS /F.S.I. 1:1	41868.26	41868.26
TOTAL PERMI. F.S.I. AREA	41868.26	41868.26
TOTAL F.S.I. ON G.F. [EXI. 15064.28+REVI.1347.62]	17751.18	16411.90
F.S.I. ON 1ST FLOOR	1218.80	1349.54
F.S.I. ON 2ND FLOOR	1218.80	1349.54
F.S.I. ON 3RD FLOOR	1218.80	1375.75
F.S.I. ON 4TH FLOOR	–	1378.70
TOTAL UTILIZED F.S.I. AREA	21407.58	21865.43
BALANCE F.S.I. AREA	20460.68	20002.83

B.A. TABLE :

PROP. B.A. OF CELLAR	2165.33	2424.97
TOTAL B.A. OF G.F. [EXI. 15064.28+REVI. 1570.20]	17885.86	16634.48
B.A. ON 1ST FLOOR	1456.73	1570.20
B.A. ON 2ND FLOOR	1456.73	1570.20
B.A. ON 3RD FLOOR	1456.73	1570.20
B.A. ON 4TH FLOOR	–	1570.20
B.A. OF STAIR CABIN	158.78	160.35
B.A. OF LIFT M. ROOM+O.H.W.T.	143.44	29.87
TOTAL B.A.	24723.60	25530.47

FLOOR AREA, USE & UNIT TABLE :

FLOOR	USE	UNIT APPRD.	UNIT REVI.	FL. AREA IN Sq.Mt. APPRD.	REVI.
CELLAR	PARKING	–	–	–	–
G.F.	SHOPS	6	6	1331.06	1145.16
1st Fl.	SHOPS	36	6	871.86	1205.92
2nd Fl.	SHOPS	36	6	871.86	1233.25
3rd Fl.	OFFICES	36	35	871.86	1026.73
4th Fl.	OFFICES	–	35	–	1026.73
TOTAL	PRKG+SHOPS+OFFICES	128	88	3946.64	5637.79

COLOUR NOTES :

▭ PLOT BOUNDARY	🟩 ROAD
▭ PROP. WORK	PERCO.WELL
▭ PROP. DRAINAGE	
▭ EXI. WORK	○ COMM. DUST BIN
▭ EXI. WORK TO BE REMOVED	TREE

NOTES:-
687. SqMt. AREA GOING IN R.D.P. ROAD LINE POSSESSION GIVEN TO A.M.C. WITHOUT OBTAINING COMPENSATION (MONEY) AS PER EAST ZONE OPINION LETTER ST. 08/04/2015
REF. NO. ETS/SCH/EZ/704,703/TPS-16/196

NOTES:-
EARLIER APPROVED REF. CASE NO. BNB/CO/EZ/4130
NO. EZ/19/33 DATE 08/03/2000

SUSHRUT ENTERPRISES PVT. LTD.
DEV LIC No. DEV877030122
Date : 19-08-2017
DIRECTOR/AUTHORISED SIGNATORY

OWNER

શ્રી ઇન્ડસ્ટ્રીયલ મીલ્સ એસ્ટેટના કો.ચેરમેન
ચિંતન એન. પરીખ, આશીમા ટ્રસ્ટ
ચિંતન ચિંતન પરીખ, શેકાળી સી. પરીખ,
આરસ એન્ટરપ્રાઇઝ પ્રા. લી. ના વતી અને તરફથી
પાવર ઓફ એટર્ની હોલ્ડર

C.O.W.

H.D.Chaudhari
H. D. CHAUDHARI
A.M.C. C.W.LIC.NO.: 0618030719
A/12, Motiram Bhikabhai Society,
Nr. Sharda School, Navrangpura,
Ahmedabad - 380014.

STRL. ENGINEER

NELSON N. MACWAN
S. E. ENG. LIC. NO. SD0469210620(GRADE-I)
Shop No. 11/B, Mangal Tirth,
Nr. Sharda Society, Paldi, Ahmedabad-7.

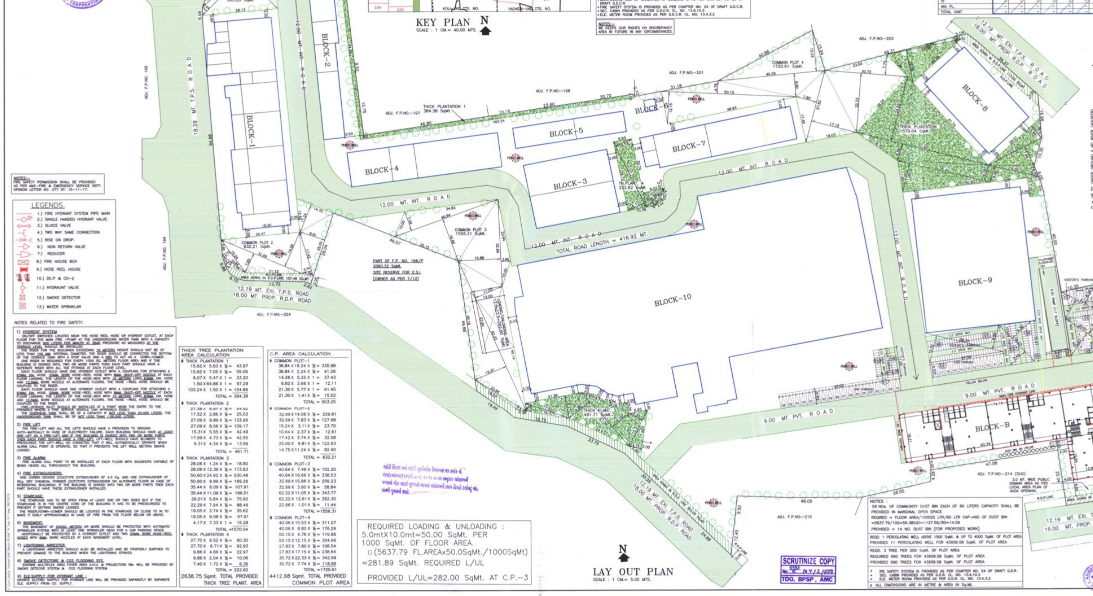
ARCHITECT/ENGINEER

H.D.Chaudhari
H. D. CHAUDHARI
A.M.C./ER. Lic.No. 1001030719
A/12, Motiram Bhikabhai Society,
Nr. Sharda School, Navrangpura,
Ahmedabad - 380014.

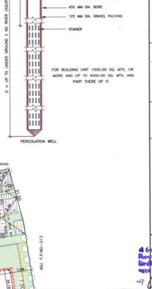
AUTHORITY

Ahmedabad Municipal Corporation
Case No. : BLNTI/EZ/071217/CGDCR/A0215/R0/M1
Zone: EAST
Plan Approved as per terms and condition mentioned in the Commencement Certificate
Raja Chitthi Number : 00220/071217/A0215/R0/M1
Date : 08/02/2018

Sub Inspector (Civic Center) | Asst. T.D.O./Asst. E.O. (Civic Center) | R.K. Tadvi Dy T.D.O. EAST | J.S. PRAJAPATI Dy MC EAST


30.50 MT. PROP. R.D.P. ROAD
24.40 MT. EXI. T.P.S. ROAD
AREA GOING IN R.D.P. LINE 24.00 SQ.MT.
18.29 MT. T.P.S. ROAD
ADJ. F.P.NO. 195
ADJ. F.P.NO. 194
COMMON PLOT 1 503.25 SqMt.
COMMON PLOT 2 632.21 SqMt.
COMMON PLOT 3 1556.31 SqMt.
COMMON PLOT 4 1720.91 SqMt.
BLOCK-1
BLOCK-2
BLOCK-3
BLOCK-4
BLOCK-5
BLOCK-6
BLOCK-7
BLOCK-8
BLOCK-9
BLOCK-10
BLOCK-B
12.00 MT. INT. ROAD
TOTAL ROAD LENGTH = 416.92 MT.
THICK PLANTATION 1 384.38 SqMt.
THICK PLANTATION 1570.04 SqMt.
TH.PLANT. 4 222.62 SqMt.
THICK PLANT. 461.71 SqMt.
ADJ. F.P.NO:-197
ADJ. F.P.NO:-198
ADJ. F.P.NO:-201
ADJ. F.P.NO:-203
ADJ. F.P.NO:-213
ADJ. F.P.NO:-214 (SUG)
ADJ. F.P.NO:-215
ADJ. F.P.NO:-224
PART OF F.P. NO. 196/P
2090.32 SqMt.
SITE RESERVE FOR E.S.I.
[OWNER AS PER 7/12]
LOADING/UNLOADING AREA 12.0x23.5=282.00 SQMT.
12.19 MT. EXI. T.P.S. ROAD
18.00 MT. PROP. R.D.P. ROAD
AREA GOING IN R.D.P. LINE 107.46 SQ.MT.
AREA GOING IN R.D.P. LINE 113.00 SQ.MT.
AREA GOING IN R.D.P. LINE 303.00 SQ.MT.
AREA GOING IN R.D.P. LINE 81.00 SQ.MT.
9.00 MT. PVT. ROAD
12.00 MT. INT. ROAD
VISITOR'S PARKING
CELLAR BELOW
MAIN FIRE HYDRANT LINE
DUST BIN, 80 LTR.CAP.
PERCO.WELL
3.0 MT. WIDE PUBLIC DOMAIN AREA AS PER LOCAL AREA PLAN OF AUDA OPENION.
FROM THE STATIC SUPPLY CHAINED BY WITH BOSTER LIGHTING PROTECTION. SITE ALL TYPE OF BUILDING MORE THAN 2.5M IN SHALL BE PROVI. WITH SUITABLE ARRANGEMENT HEIGHT CONMDUCTOR. OF LIGHTING
R.D.P. LINE

LAY OUT PLAN
SCALE : 1 CM.= 5.00 MTS.


AIR VENT
PERFORATED RCC. SLAB
CATCH PIT WITH FILTRATION MEDIA SIZE-2.0X2.0X2.5
G.L.
COURSE SAND 300 mm
PEA GRAVEL 300 mm
GRAVEL 300 mm
C.C. CHANNEL WITH C.I. ON TOP OF CHANNEL
150 MM DIA. P.V.C. PIPE
200 MM DIA. STAINER PIPE
450 MM DIA. BORE
125 MM DIA. GRAVEL PACKING
STAINER
10.00 M.
D = UP TO UNDER GROUND 8 NO RIVER (AQUIFER)
FOR BUILDING UNIT 1500.00 SQ. MTS. OR MORE AND UP TO 4000.00 SQ. MTS. AND PART THERE OF IT.

PERCOLATION WELL

NOTES:-
FIRE SAFETY PERMISSION SHALL BE PROVIDED AS PER AMC-FIRE & EMERGENCY SERVICE DEPT. OPINION LETTER NO. 277 DT. 15-11-17.

LEGENDS.

1.) FIRE HYDRANT SYSTEM PIPE MAIN
2.) SINGLE HANDED HYDRANT VALVE.
3.) SLUICE VALVE
4.) TWO WAY SAME CONNECTION
5.) RISE ON DROP.
6.) NON RETURN VALVE
7.) REDUCER
8.) FIRE HOUSE BOX
9.) HOSE REEL HOUSE
10.) DC.P & CO-2
11.) HYDRAUNT VALVE
12.) SMOKE DETECTOR
13.) WATER SPRINKLAR

NOTES RELATED TO FIRE SAFETY.

1) HYDRENT SYSTEM
ON/OFF SWITCHES LOCATED NEAR THE HOSE REEL HOSE OR HYDRENT OUTLET, AT EACH FLOOR FOR THE MAIN FIRE -PUMP AT THE UNDERGROUND WATER TANK WITH A CAPACITY TO DISCHARGE 900 LITERS PER MINUTE AT 3BAR 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 THE BOTTOM OF THE TERRACE TANK WITH A STOP VALVE AND A NRV TO ACT AS A DOWN-COMER.
ONE RISER IN 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 SEPERATE RISER WITH ALL THE FITTINGS AT EACH FLOOR LEVEL.
EACH FLOOR SHOULD HAVE ONE HYDRENT OUTLET WITH A COUPLING FOR ATTACHING A 63MM. DIA. HOSE. 25MM. BORE HOSE-REEL HOSE WITH 8MM. SHUT-OFF NOZZLE AT EACH FLOOR LANDING. THE LENGTH OF THE HOSE-BOX WITH 15 METERS LONG 63MM. DIA. HOSE AND 12.5MM. BORE NOZZLE AT ALTERNATE FLOORS. THE HOSE -REEL HOSE SHOULD BE COUPLED TO THE RISER.
EACH FLOOR SHOULD HAVE ONE HYDRENT OUTLET WITH A COUPLING FOR ATTACHING A 63MM. DIA. HOSE. 25MM. BORE HOSE-REEL HOSE WITH 8MM. SHUT-OFF NOZZLE AT EACH FLOOR LANDING. THE LENGTH OF THE HOSE-BOX WITH 15 METERS LONG 63MM. DIA. HOSE AND 12.5MM. 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 PREMISES WHERE A FIRE SERVICE VEHICLE CAN APPROACH EASILY.
THE OVERHEAD TANK SHALL BE OF A CAPACITY IF 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 THE LIFTS SHOULD HAVE A PROVISION TO GROUND AUTO-MATICALLY IN CASE OF ELECTRICITY FAILURE. EACH BUILDING SHOULD HAVE AT LEAST ONE LIFT AS A FIRE-LIFT AND IF THE BUILDING IS DIVIDED INTO TWO OR MORE PARTS THEN EACH PART SHOULD HAVE A FIRE-LIFT. LIFT-WELL SHOULD HAVE BLOWERS TO PRESSURIZE THE LIFT-WELL SO CONNCTED THAT IT WILL AUTOMATICALLY OPERATE WHEN ALARM CALL POINT IS OPERATE, SO THAT IT 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 CARBIN DIOXIDE (CO2)TYPE EXTINGUISHER OF 4.5 Kg. AND ONE EXTINGUISHER OF 5Kg. DRY CHEMICAL POWDER (DCP)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 EXTINGUISHER INSTALLED.

5) STAIRCASE:
THE STAIRCASE HAS TO BE OPEN FROM AT LEAST ONE OR TWO SIDES BUT IF THE STAIRCASAE IS IN THE CENTRE CORE OF THE BUILDING IT HAS TO BE PRESSURIZED TO PREVENT IT 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 200SQ. METERS OR MORE SHOULD BE PROTECTED WITH AUTOMATIC SPRINKLER SYSTEM WITH AT LEAST ONE SPRINKLER HEAD FOR A CAR PARKING SPACE.
ADDITIONALLY BE PROTECTED BY A HYDRENT OUTLET AND TWO 25MM. 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) SMOKE DETECTORE & CO2 FLOODING SYS.
ENTRIRE MULTIPLEX AREA FOYER AREA A.H.U. & PROJECTORE RM. WILL BE PROVIDED BY SMOKE DETECIVE SYSTEM & CO2 FLOODING SYSTEM

9) ELE.SUPPLY FOR HYDRANT LINE :
ENTIRTE ELCTRIC SUPPLY FOR HYDRANT LINE WILL BE PROVIDED SAPARATLY BY SAPARATE ELE. SUPPLY FROM CO. SUPPLY.

THICK TREE PLANTATION AREA CALCULATION

- THICK PLANTATION 1
  - 15.62 X 5.63 X ½ = 43.97
  - 15.62 X 7.05 X ½ = 55.06
  - 6.07 X 5.47 X 1 = 33.20
  - 1.50 X 64.86 X 1 = 97.29
  - 103.24 X 1.50 X 1 = 154.86
  - TOTAL = 384.38
- THICK PLANTATION 2
  - 21.38 X 8.87 X ½ = 94.82
  - 17.52 X 2.86 X ½ = 25.03
  - 27.09 X 9.89 X ½ = 133.96
  - 27.09 X 8.06 X ½ = 109.17
  - 15.31 X 5.55 X ½ = 42.49
  - 17.99 X 4.73 X ½ = 42.55
  - 6.31 X 4.34 X ½ = 13.69
  - TOTAL = 461.71
- THICK PLANTATION 3
  - 28.06 X 1.34 X ½ = 18.80
  - 28.06 X 12.39 X ½ = 173.83
  - 50.60 X 24.92 X ½ = 630.48
  - 50.60 X 6.69 X ½ = 169.26
  - 35.44 X 6.09 X ½ = 107.91
  - 35.44 X 11.09 X ½ = 196.51
  - 26.01 X 5.84 X ½ = 75.95
  - 22.29 X 7.94 X ½ = 88.49
  - 19.05 X 3.74 X ½ = 35.62
  - 19.05 X 6.08 X ½ = 57.91
  - 4.17 X 7.33 X 1 = 15.28
  - TOTAL = 1570.04
- THICK PLANTATION 4
  - 27.70 X 6.52 X ½ = 90.30
  - 27.70 X 6.71 X ½ = 92.93
  - 9.86 X 4.66 X ½ = 22.97
  - 9.86 X 2.04 X ½ = 10.06
  - 7.40 X 1.72 X ½ = 6.36
  - TOTAL = 222.62

2638.75 Sqmt. TOTAL PROVIDED THICK TREE PLANT. AREA

C.P. AREA CALCULATION

- COMMON PLOT-1
  - 36.84 X 18.24 X ½ = 335.98
  - 36.84 X 2.24 X ½ = 41.26
  - 14.26 X 5.25 X ½ = 37.43
  - 6.62 X 3.66 X ½ = 12.11
  - 21.30 X 5.77 X ½ = 61.45
  - 21.30 X 1.41 X ½ = 15.02
  - TOTAL = 503.25
- COMMON PLOT-2
  - 32.69 X 14.06 X ½ = 229.81
  - 32.69 X 7.83 X ½ = 127.98
  - 15.24 X 3.11 X ½ = 23.70
  - 10.64 X 2.37 X ½ = 12.61
  - 17.42 X 3.74 X ½ = 32.58
  - 25.00 X 9.81 X ½ = 122.63
  - 14.75 X 11.24 X ½ = 82.90
  - TOTAL = 632.21
- COMMON PLOT-3
  - 40.64 X 7.49 X ½ = 152.20
  - 40.64 X 16.66 X ½ = 338.53
  - 32.69 X 15.86 X ½ = 259.23
  - 32.69 X 3.60 X ½ = 58.84
  - 62.22 X 11.05 X ½ = 343.77
  - 62.22 X 12.61 X ½ = 392.30
  - 22.66 X 1.01 X ½ = 11.44
  - TOTAL = 1556.31
- COMMON PLOT-4
  - 40.06 X 15.53 X ½ = 311.07
  - 40.06 X 8.80 X ½ = 176.26
  - 50.15 X 4.78 X ½ = 119.86
  - 50.15 X 12.15 X ½ = 304.66
  - 27.83 X 7.80 X ½ = 108.54
  - 27.83 X 17.15 X ½ = 238.64
  - 30.72 X 22.33 X ½ = 342.99
  - 30.72 X 7.74 X ½ = 118.89
  - TOTAL = 1720.91

4412.68 Sqmt. TOTAL PROVIDED COMMON PLOT AREA

REQUIRED LOADING & UNLOADING :
5.0mtX10.0mt=50.00 SqMt. PER 1000 SqMt. OF FLOOR AREA.
□ (5637.79 FL.AREAx50.0SqMt./1000SqMt)
=281.89 SqMt. REQUIRED L/UL

PROVIDED L/UL=282.00 SqMt. AT C.P.-3

અહીં બિલ્ડીંગ સ્થળે ... ગુજરાતી ... સૂચનાઓ ... કરવી.

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No. E 5163 Dt. 7/2/2018
TDO, BPSP, AMC

NOTES :
56 NOs. OF COMMUNITY DUST BIN EACH OF 80 LITERS CAPACITY SHALL BE PROVIDED IN MARGINAL OPEN SPACE
REQIRED = FLOOR AREA/100X20 LTR/80 LTR CAP.=NO OF DUST BIN =5637.79/100=56.38X20=1127.56/80=14.09
PROVIDED = 14 NO. DUST BIN [FOR PROPOSED WORK]

REQD. 1 PERCOLATING WELL ABOVE 1500 SqMt. & UP TO 4000 SqMt. OF PLOT AREA
PROVIDED 11 PERCOLATING WELL FOR 43958.58 SqMt. OF PLOT AREA

REQD. 3 TREE PER 200 SqMt. OF PLOT AREA
REQUIRED 660 TREES FOR 43958.58 SqMt. OF PLOT AREA
PROVIDED 660 TREES FOR 43958.58 SqMt. OF PLOT AREA

- IRE SAFETY SYSTEM IS PROVIDED AS PER CHAPTER NO. 24 OF DRAFT G.D.R.
- SEC. CABIN PROVIDED AS PER G.D.R. CL. NO. 13.6.10.3
- ELE. METER ROOM PROVIDED AS PER G.D.R. CL. NO. 13.4.3.2
- ALL DIMENSIONS ARE IN METRE & AREA IN Sq.Mt.

RESPONSIBILTY (C.G.D.C.R.-2017 C.L. NO. 3.3.3.4 & 3.5) :-
APPROVAL OF DRAWINGS AND ACCEPTANCE OF ANY STATEMENT, DOCUMENTS, STRUCTURAL REPORT, STRUCTURAL DRAWINGS, PROGRESS CERTIFICATE OR BUILDING COMPLETION CERTIFICATES SHALL NOT DISCHARGE THE OWNER, ENGINEER, ARCHITECT, CLERK OF WORKS/SITE SUPERVISOR, STRUCTURAL DESIGNER, DEVELOPER, OWNER FROM THEIR RESPONSIBILITIES, IMPOSED UNDER THE ACT, THE DEVELOPMENT CONTROL REGULATIONS AND THE LAWS OF TORT AND LOCAL ACTS.
LIABILITY (C.G.D.C.R.-2017 C.L. NO. 2.3.1) :-
NOTWITHSTANDING ANY DEVELOPMENT PERMISSION GRANTED UNDER THE ACT AND THESE REGULATIONS, ANY PERSON UNDERTAKING ANY DEVELOPMENT WORK SHALL CONTINUE TO BE WHOLLY AND SOLELY LIABLE FOR ANY INJURY OR DAMAGE OR LOSS WHATSOEVER THAT MAY BE CAUSED TO ANY ONE IN OR AROUND THE AREA DURING SUCH CONSTRUCTION AND NO LIABILITY WHATSOEVER IN THIS REGARD SHALL BE CAST ON THE AUTHORITY