| GRAND TOTAL DETAILE | | | | | |
|---|---|---|---|---|---|
| SR NO | DWELLING UNIT TYPE | NO. OF UNIT | AREA F.S.I | % USED F.S.I | CHARGABLE F.S.I |
| A | COMMERCIAL UNIT | 27 | 1033.41 | 10.00 | 344.47 |
| B | UP 50 SQ. MT | 00 | 00 | 00 | 00 |
| C | MORE THEN 50 AND UP TO 66 | 00 | 00 | 00 | 00 |
| D | MORE THEN 66 AND UP TO 80 | 117 | 9299.49 | 90.37 | 3099.83 |
| E | WITH AFF. F.S.I. (40% SLAB) | 00 | 00 | 00 | 00 |
| | GRAND TOTAL | 144 | 10332.90 | 100.00 | 3444.30 |

| TABLE | | |
|---|---|---|
| 1 | PLOT AREA | 3827.00 |
| 2 | PERMISSIBLE (1: 1.80) | 6888.60 |
| 3 | PERMISSIBLE CHARGABLE F.S.I. (1 : 0.90) | 3444.30 |
| 4 | MAX. PERMISSIBLE F.S.I. (2+3) (2.7) | 10332.90 |
| 5 | TOTAL UTILISED F.S.I. | 10332.90 |
| 6 | UTILISED CHARGABLE F.S.I. | 3444.30 |
| 7 | MAX. PERMISSIBLE F.S.I. COMMECIAL | not true value |

| PERCOLATING WELL CAL. |
|---|
| REQU. = 4000 SQM. = 1 WELL |
| 3827.00 SQM./4000 |
| 0.95 SAY 1 NOS. OF WELL |
| PROVI = 1 NOS. OF WELL |

| COMUNITY DUST BIN FOR COMM. |
|---|
| COMM: 1033.41 SQ. MT. |
| 1033.41 X 20 / 100 = 206.68 LTS. |
| SAY 206.68 LTS. |
| PROVIDED 3 C.B. OF 80 LT. CAPACITY |

| TREE PLANTATION CAL. |
|---|
| REQU. = 200 SQM. = 5 TREE |
| 3827.00 sq.mt. / 200 = X 5 = 95.67 |
| 95.67 SAY 96.00 NOS. |
| PROVI = 96.00 NOS. TREE |

| COMUNITY DUST BIN FOR RESI. |
|---|
| REQUIRED = 1 UNIT = 10 Lts. |
| UNIT 122 X 10 = 1220.00 Lts. |
| 1 D.B. = 80 Lts. CAP. |
| 1220.00/80 =15.25 NOS. |
| SAY16 NOS. |
| PROVI = 16.00 NOS. |

| COMMON PLOT AREA CAL. |
|---|
| ½ (11.11+14.83) X 31.94 = 414.26 SQ.MT. |
| PERMI. BUILT UP IN C.P. = 414.26 SQ.MT. |
| REQ. 15% BUILT UP IN C.P. |
| 414.26 X 15% = 62.14 SQ.MT. |
| PROVI. BUILT UP 49.79 SQ.MT. IN C.P. |
| CLAUSE NO. 6.17.5.5A |

| REQI. SANITATORY CAL. FOR COMM. |
|---|
| TOTAL F.S.I. AREA = 1033.41 SQM. |
| 4 SQM. FLOOR AREA = 1 PERSON |
| 1033.41 / 4 = 258.35 PERSON SAY 259.00 EACH |
| MALE PERSON 259 / 2 = 130 MALE |
| FEMALE PERSON 259 / 2 = 130 FEMALE |

| | MALE | | FEMALE |
|---|---|---|---|
| | URINAL | WC | WC |
| UP TO 100 | 04 | 04 | 04 |
| 100 TO 500 | 01 | 01 | 01 |
| TOTAL | 05 | 05 | 05 |

PROVIDE

| | GR.FL. | 1 st F.L. | TOTAL |
|---|---|---|---|
| | GR.FL. | 1st FL. to 6th FL. | |
| URINAL | 03 | 00 | 03 |
| MALE W.C. | 02 | 00 | 02 |
| FEMALE W.C. | 02 | 00 | 02 |

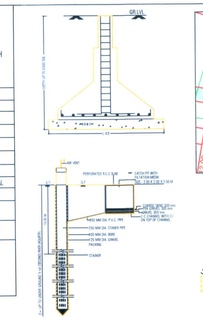
MINIMUM ONE SPECIAL W.C. SHELL BE PROVIDED FOR USE OF PERSON WITH DISABILITY WITH PROVISION OF WASH BASIN OF DRINKING WATER AT GR. LVL.CGDCR 2017 ( 23.9.2)

| BLOCK | CONSUME F.S.I | | NO. OF. | 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 80 SQ MT | | | OTHER F.S.I. | | | COMM. F.S.I. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | COMM/ OTHER | RESI | TOTAL | COMM. UNIT | NO. OF. UNIT | F.S.I AREA | % USED F.S.I | NO. OF. UNIT | F.S.I AREA | % USED F.S.I | NO. OF. UNIT | F.S.I AREA | % USED F.S.I | NO. OF. UNIT | % USED F.S.I | % USED F.S.I | NO. OF. UNIT | % USED F.S.I |
| A+B | 1033.41 | 9299.49 | 10332.90 | 27 | 00 | 00 | 00 | 00 | 00 | 00 | 117 | 9299.49 | 100.00 | 00 | 00 | 1033.41 | 10.00 | |
| TOTAL | 1033.41 | 9299.49 | 10332.90 | 27 | 00 | 00 | 00 | 00 | 00 | 00 | 117 | 9299.49 | 90.37 | 00 | 00 | 1033.41 | 10.00 | |

NOTE: THIS TABLE IS ONLY FOR CHARGABLE F.S.I. CALCULATION PURPOSE.

LIFT REQUIREMENT CALCULATION.

| BLOCK | NO. OF UNITS 3RD. FL TO 14TH. FL | NO. OF LIFT REQUIRED 3RD. FL TO 13TH. FL. (6 PERSON CAPACITY) | PROVIDED LIFT (6 PERSON CAPACITY) |
|---|---|---|---|
| A | 50 | 50 / 30 = 1.66NO | 2NO |
| B | 44 | 44 / 30 = 1.47NO | 2NO |
| | | TOTAL PROVIDED | 4NO |

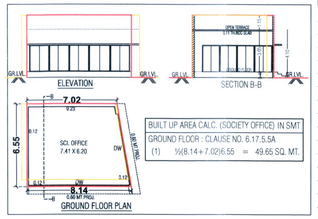



| | | | | | | |
|---|---|---|---|---|---|---|
| DIST. | 0.00 | 10.24 | 18.98 | 29.01 | 38.91 | 50.52 | 61.49 |
| CUT T. | 0.75 | 1.15 | 1.91 | 3.26 | 4.49 | 5.68 | 6.92 |
| SHT. | 30.00 | 10.24 | 29.13 | 29.05 | 28.99 | 28.92 | 28.84 |

NOTES-CGDCR-2017 (DT1 / 03/10/2019)

IT IS CERTIFIED THAT PLOT UNDER REFERENCE IS SURVEYED BY ME AND THE DIMENSIONS OF ALL SIDES OF PLOT AND PLOT AREA AS SHOW I PLA ARE MEASURE Y ENGINEER ON RECORD AND IN ACCORDANCE WITH OWNERSHIP / REVENUE RECORD.
ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN MARGINAL SPACE AND MARGIN.
THE DEPTH AND POSITION OF EXISTING MUNICIPAL MAIN HOLE IS VERTIFIED BY ME ON SITE AND PREMISES CAN GET DRAINAGE CONNECTION.
IT IS CERTIFIY THAT ACCORDING TO THE CLAUSE NO. 3.3.3 OF THE C.G.D.C.R.V. 2017, ALL REQUIREMENTS OF THE BUILDING CHECKED AND NECESSARY ACTIONS ARE TAKEN.
IT IS CERTIFIY THAT ACCORDING TO THE CLAUSE NO. 4.4.3 OF THE CGDCR-2017, THE STRUCTURE OF THE BUILDING IS DESIGNED AS PER THE NORMS OF THE INDIAN STANDARDS.
DESIGN OF STAIRCASE AND RAILING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.11.1 AND 13.11.13 OF G.D.C.R.V.-2017.
PEDESTRIANS RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.1.14 OF C.G.D.C.R.V. 2017
LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.12. OF C.G.D.C.R.V. 2017.
WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.6. OF C.G.D.C.R.V. 2017
LETTER BOX FOR EACH UNIT SMALL BE PROVIDED AT GROUND FLOOR LEVEL FOR EACH UNIT.
WATER TANK FOR FIRE SAFETY REQ.MUST PROVIDED AS PER FIRE PREVENTION AND FIRE SAFETY ACT 2016
ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 13.11. OF C.G.D.C.R.V. 2017
DRINKING WATER FACILITY FOR DISAMLED AS PER CLAUSE NO. 13.6.2 OF C.G.D.C.R.V. 2017
DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 13.10 OF C.G.D.C.R.V. 2017
SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.6.2 OF C.G.D.C.R.V. 2017
ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 13.1.4 OF C.G.D.C.R.V. 2017
THE PAINTING OF BUILDING UNIT,FINI, PLOT AS PER THE PROVISION OF THE CLAUSE NO. 13.1.3 OF C.G.D.C.R.V. 2017
THE STRUCTUR DESIGN OF THE BUILDING IS AS PER NORMS SPECIFIED IN THE INDIAN STANDARD AND NACESSARY ACTION SHALL BE TAKAN FOR THE STRUCTRAL SAFETY DURING THE CONSTRUCTION.
RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER THE CLAUSE NO. 17.2 OF G.D.C.R.V. 2017
COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 17.2.4 & 17.2.5.OF G.D.C.R.V. 2017
GREY WATER RECYCLING SYSTEM & GAL PLUMBING SYSTEM SHALL BE PROVIDED AS PER CLAUSE NO. 17.3.
TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 17.5 OF C.G.D.C.R.V. 2017
SOLAR ASSISTV WATER HEATING SYSTEM SHALL BE PROVIDED AS PER CLAUSE NO. 17.5 OF C.G.D.C.R.V. 2017
POLLUTION CONTROL SYSTEM IS PROVIDED AS PER THE CHAPTER NO. 18 OF C.G.D.C.R.V. 2017
FIRE SAFETY SYSTEM IS PROVIDED AS PER CHAPTER NO. 14 OF C.G.D.C.R.V. 2017
FIRE SAFETY PROVISION SHALL BE MADE AS PER FIRE PREVETION AND LIFT SAFETY MEASURES REGULATION 2016 AND FIRE PREVETION AND LIFT SAFETY MEASURES REGULATION-2013
MAINTANANCE AND UPGRADATION OF BUILDING IS AS PER CHAPTER NO. 19 OF C.G.D.C.R.V. 2017
MARGINAL SPACE & BASEMENT SLAB SHALL HAVE LOAD BEARING CAPACITY OF 40.00 TONNES PER SQURE METER SHALL BE PROVIDED AS PER CHAPTER NO.14 OF C.G.D.C.R.V. 2017 AND FIRE PREVENTION AND FIRE C.G.D.C.R.V. 2017
ROOF TOP SOLAR ENERGY INSTALLATION & GENERATION SHALL BE PROVIDED AS PER CLAUSE NO. 17.5.1 OF C.G.D.C.R.V. 2017
THE GLAZED SURFACE AREA OF THE EXTERNAL FACADE SHALL BE NOT NEGLECTABLE & PROVIED UP TO MAX OF 50% OF THE TOTAL SURFACE AREA OF EACH FACADE AREA OF EACH FACED WITH THE PROVISION OF SAFETY RAILLING UP TO SILL LEVEL AS PER CLAUSE NO. 13.13 OF C.G.D.C.R.V. 2017

| TENAMENT & FLOOR AREA TABLE : | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| FLOOR | BLOCK- A+B | | | | | | | |
| | FLOOR AREA | | USE | | FLOOR AREA | | USE | |
| | COMM. | RESI. | COMM. | RESI. | COMM. | RESI. | COMM. | RESI. |
| GR. FL. PARK. | - | - | - | - | - | - | - | - |
| GR. FL. SOCI.ROOM. | - | - | - | - | - | - | - | - |
| GR. FL. S.P. | 1032.90 | - | 26 | - | 1033.41 | - | 27 | - |
| 1st. FLOOR | - | 716.62 | - | 09 | - | 716.69 | - | 09 |
| 2nd. FLOOR | - | 716.62 | - | 09 | - | 716.69 | - | 09 |
| 3rd. FLOOR | - | 716.62 | - | 09 | - | 716.69 | - | 09 |
| 4th. FLOOR | - | 716.62 | - | 09 | - | 716.69 | - | 09 |
| 5th. FLOOR | - | 716.62 | - | 09 | - | 716.69 | - | 09 |
| 6th. FLOOR | - | 716.62 | - | 09 | - | 716.69 | - | 09 |
| 7th. FLOOR | - | 716.62 | - | 09 | - | 716.69 | - | 09 |
| 8th. FLOOR | - | 716.62 | - | 09 | - | 716.69 | - | 09 |
| 9th. FLOOR | - | 716.62 | - | 09 | - | 716.69 | - | 09 |
| 10th. FLOOR | - | 716.62 | - | 09 | - | 716.69 | - | 09 |
| 11th. FLOOR | - | 716.62 | - | 09 | - | 716.69 | - | 09 |
| 12th. FLOOR | - | 716.62 | - | 09 | - | 716.69 | - | 09 |
| 13th. FLOOR | - | 700.19 | - | 09 | - | 716.69 | - | 09 |
| 14th. FLOOR | - | - | - | 00 | - | 385.51 | - | 05 |
| TOTAL | 1032.90 | 9299.63 | 26 | 117 | 1033.41 | 9702.48 | 27 | 122 |
| | 10332.53 | | 143 | | 10735.89 | | 149 | |




| BUILT UP AREA CALC. (SOCIETY OFFICE) IN SMT. | |
|---|---|
| GROUND FLOOR : CLUB HOUSE NO: 6,17,5.5A | |
| (1) 16/8.14+7.02/6.55 = | 49.65 SQ. MT. |

| LAYOUT PLAN (RESIDENCE AFFORDABLE HOUSING PROJECT) |
|---|
| REVISE LAYOUT PLAN SHOWING FOR PROP. AFFORDABLE RESI.+COMM. BUILDING OF R. SUR. NO.- 201/P, OF F.P. NO. 34,O.P.NO-34 PRILIM T.P.S. NO. 233(TRAGAD), MOJE:- TRAGAD, TA:-GHATLODIYA, DIST. : AHMEDABAD. |
| SCALE :- 1C.M. = 2.00MT. BLOCK - A+B SHEET NO - 01/09 |
| ZONE :- RESIDENTIAL - III(OVERLAY ZONE RAH DUE TO S.P. RING ROAD) |
| USE: RESIDENTIAL + COMMERCIAL (AFFORDABLE HOUSING PROJECT) |

| AREA TABLE | (IN SQ MT) | (IN SQ MT) |
|---|---|---|
| | APPR. | REVISE |
| PLOT AREA OF F.P. NO. 34 | 3827.00 | 3827.00 |
| REQI. COMMON PLOT @ 10 % | 382.70 | 382.70 |
| PROVI. COMMON PLOT | 414.26 | 414.26 |
| PERMI. F.S.I. AREA (1.8) (3827.00 X 1.8) | 6888.60 | 6888.60 |
| PER. CHARGEABLE F.S.I.@ 0.90 % (3827.00 x 0.90%) | 3444.30 | 3444.30 |
| TOTAL USE F.S.I.@ 2.7 % (3827.00 x 2.7) | 10332.90 | 10332.90 |
| PER. T.D.R. (0.90) (3827.00 x 0.90%) | --------- | 3444.30 |
| TOTAL PERMI. CHARGEBLE F.S.I. (1.8 + 0.90 + T.D.R.) | --------- | 13777.20 |
| TOTAL USED F.S.I. AREA | 10332.53 | 10735.89 |
| ~~CHARGEABLE F.S.I. AREA~~ | ~~3442.93~~ | ~~3446.35~~ |
| T.D.R. AREA | --------- | 402.99 |

| BUILT UP AREA TABLE:- | (IN SQ MT) | (IN SQ MT) |
|---|---|---|
| PROP. BUILT UP AREA ON 1ST.BASEMENT | 2647.84 | 2615.42 |
| PROP. BUILT UP AREA ON GR. FLOOR H.P. | 621.69 | 621.18 |
| PROP. BUILT UP AREA ON GR. FLOOR S.P. | 1032.90 | 1033.41 |
| PROP. BUILT UP AREA ON SOCIETY OFFICE | 46.20 | 49.65 |
| PROP. BUILT UP AREA ON 1st. FLOOR | 963.93 | 964.35 |
| PROP. BUILT UP AREA ON 2nd. FLOOR | 963.93 | 964.35 |
| PROP. BUILT UP AREA ON 3rd. FLOOR | 963.93 | 964.35 |
| PROP. BUILT UP AREA ON 4th. FLOOR | 963.93 | 964.35 |
| PROP. BUILT UP AREA ON 5th. FLOOR | 963.93 | 964.35 |
| PROP. BUILT UP AREA ON 6th. FLOOR | 998.66 | 999.08 |
| PROP. BUILT UP AREA ON 7th. FLOOR | 963.93 | 964.35 |
| PROP. BUILT UP AREA ON 8th. FLOOR | 998.66 | 999.08 |
| PROP. BUILT UP AREA ON 9th. FLOOR | 963.93 | 964.35 |
| PROP. BUILT UP AREA ON 10th. FLOOR | 963.93 | 964.35 |
| PROP. BUILT UP AREA ON 11th. FLOOR | 963.93 | 964.35 |
| PROP. BUILT UP AREA ON 12th. FLOOR | 998.66 | 999.08 |
| PROP. BUILT UP AREA ON 13th. FLOOR | 947.49 | 964.35 |
| PROP. BUILT UP AREA ON 14th. FLOOR | ------- | 616.06 |
| PROP. BUILT UP AREA ON STAIR CABIN | 224.79 | 202.59 |
| PROP. BUILT UP AREA ON L.M.R. + O.H.W.T. | 90.08 | 91.09 |
| TOTAL | 17282.34 | 17870.14 |

| F.S.I. AREA TABLE:- | | | | (IN SQ MT) |
|---|---|---|---|---|
| | APPR. | | REVISE | |
| | (COMM.) | (RESI.) | (COMM.) | (RESI.) |
| PROP. F.S.I. AREA ON GR. FL.( S.P.) | 1032.90 | ------ | 1033.41 | ------ |
| PROP. F.S.I. AREA ON 1st. FLOOR | ------ | 716.62 | ------ | 716.69 |
| PROP. F.S.I. AREA ON 2nd. FLOOR | ------ | 716.62 | ------ | 716.69 |
| PROP. F.S.I. AREA ON 3rd. FLOOR | ------ | 716.62 | ------ | 716.69 |
| PROP. F.S.I. AREA ON 4th. FLOOR | ------ | 716.62 | ------ | 716.69 |
| PROP. F.S.I. AREA ON 5th. FLOOR | ------ | 716.62 | ------ | 716.69 |
| PROP. F.S.I. AREA ON 6th. FLOOR | ------ | 716.62 | ------ | 716.69 |
| PROP. F.S.I. AREA ON 7th. FLOOR | ------ | 716.62 | ------ | 716.69 |
| PROP. F.S.I. AREA ON 8th. FLOOR | ------ | 716.62 | ------ | 716.69 |
| PROP. F.S.I. AREA ON 9th. FLOOR | ------ | 716.62 | ------ | 716.69 |
| PROP. F.S.I. AREA ON 10th. FLOOR | ------ | 716.62 | ------ | 716.69 |
| PROP. F.S.I. AREA ON 11th. FLOOR | ------ | 716.62 | ------ | 716.69 |
| PROP. F.S.I. AREA ON 12th. FLOOR | ------ | 716.62 | ------ | 716.69 |
| ~~PROP. F.S.I. AREA ON 13th. FLOOR~~ | ~~------~~ | ~~700.19~~ | ~~------~~ | ~~716.69~~ |
| ~~PROP. F.S.I. AREA ON 14th. FLOOR~~ | ~~------~~ | ~~------~~ | ~~------~~ | ~~385.51~~ |
| TOTAL | 1032.90 | 9299.63 | 1033.41 | 9702.48 |
| | 10332.53 | | 10735.89 | |

| SCHEDULE OF OPENING | | | | R.C.C. STAIR DETAIL :- |
|---|---|---|---|---|
| DW = 1.52 X 2.10 | | W = 2.13 X 1.20 | | WIDTH = 2.05 MT |
| D = 1.07 X 2.10 | | W1 = 1.52 X 1.20 | | RISER = 0.15 MT |
| D1 = 0.91 X 2.10 | | W2 = 1.22 X 1.20 | | TREAD = 0.30 MT |
| D2 = 0.76 X 2.10 | | W3 = 1.41 X 1.20 | | |
| RS. = 2.10 X 2.10 | | V = 0.60 X 0.60 | | |

COLOUR NOTE :-

| | | | |
|---|---|---|---|
| PLOT BOUNDRY | | DUST-BIN | |
| PROP. WORK | | TREE | |
| PROP. DR-LINE | | PERCOLATING WELL | |
| ROAD | | | |

LAY OUT PLAN
SCALE :1 C.M.= 2 MT.

SCRUTINIZE COPY NO.G/12154 DT.5/1/2021 TDO, BPSP, AMC

CONDITION FOR F.S.I. WRT T.D.R.

THIS DEVELOPMENT PERMISSION EITH T.D.R. F.S.I. IS GIVEN WITH SUBJECT TO CONDITION THAT, THE CONSTRUCTION OF T.D.R. F.S.I. 410.00 SQ.MT. FROM SLUM PLOT T.P. - 24(MANINAGAR), RAMGALI CHUNAR VAS NA CHHAPRA, F.P. NO. 2/2P/A +2/3, SHOW IN PLAN MARK WITH PURPLE HATCH SHALL BE CARRIED OUT AFTERGETTING B.U. PERMISSION OF SLUM LIST.

The basic requiremnts for fire protection Lowrise buildings.
1) Hydrant system
ON/OFF switches located near the house reel house or hydrant outlet, at each floor for the main fire-pump at the underground water tank with a capacity to discharge 900 lit per min 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 150mm internal diameter. The riser should be connected to the bottom of the terras tank with a stop valve and a NRV to act as a Downcommer.
one riser is required for every 1000sq 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 63mm. dia. hose.
25mm. bore house-reel house with 8mm. shut-off nozzle at each floor landing. The length of the house reel hose should be enough to reach the farthest corner of the floor. house-box with 15 meters long 63mm. dia. hose and 12.5mm. bore nozzle at alternate floors. The house-reel hose should be coupled to the riser.
Fire-servis 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 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 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 two or more part than each part should have a fire-well should have blowers to pressurize the lift-well so connected that it will automatically operate when alarm call point is operated, 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 capabel of being heard all throughout the building.
4)Fire Extinguisher:
one CO2 extinguisher of 4.5kg. and one extinguisher of 5kg. DCP to be installed on each floor in case of commercial building.
AND/OR
two CO2 extinguisher of 2kg. capacity on each floor and 5kg. DCP extinguisher on alternate floor in case of residential buildings.
if the building is divided into two or more parts then each parts should have these extinguisher installed.
5)staircase:
The staircase has to be oppen from at least one or two side but if the staircase is in the center core of the building it has to be pressurize to prevent it getting smoke logged. and open for two side.
The Riser Downcommer should be located in in the staircase or close to it to make it easily approachable in case of fire from the floor bellow or above.
6) Basement:
The basbment of 200kg meter or more should be protected with; Automatic sprinkler system with at least one sprinkle head for a car parkang space.
Additionally be protected by a Hydrant outlet and two 25mm. bore House-reel houses with 8 mm. 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.
* HIGH PRESSURE MIST SYSTEM FOR HANDHELD FIRE FIGHTING :
( high pressuer mist system is an alternate to the installation of conventional type of hydrant system. )
- minimum 50 lpm @ 100 bar ( per hose reel)
- High pressure pump minimum 150 LPM @ 100 bar
- High pressure line 25 mm. made of seamless SS pipes.
- ON / OFF switches at each floor near the hose reel.
- Fog gun with jet and fog variation and 18 meters throw.
- water tank capacity shall depend on the pump capacity and no. of hose reels per floor
- High pressure quick connectors to be provided for fire service inlet with

સદર પ્રસ્તુત વાસ્તુવિન્યાસ એક્ટ, અંતર્ગત, જા નકશા જા લેખા મૂકવામાં હોઈ, તે વણ વાપર આપેલ બી. યુ. પરવાનેના ભંગાઈ અગેના વિગતવાર નોટીસોના મેળવવાનો રહેશે.

| | |
|---|---|
| For, RIVSWASTIK BUILDCON LLP DESIGNATED PARTNER<br>OWNER | ASHOKKUMAR NARAYANBHAI SUTHAR<br>AMC SOR-1 001SR25112510437<br>101/A, SHAILAM APPARTMENT,<br>VARDHAMAN NAGAR, KALOL.<br>S.O.R. |
| RITURAJSINH K. GADHVI<br>A.M.C. LIC No. DEV 1213091223<br>DEVELOPER | ASHOKKUMAR NARAYANBHAI SUTHAR<br>AMC COW-1 001CW25112510157<br>101/A, SHAILAM APPARTMENT,<br>VARDHAMAN NAGAR, KALOL.<br>C.O.W |
| ASHOKKUMAR NARAYANBHAI SUTHAR<br>AMC ER-1 001ERH25112510139<br>101/A, SHAILAM APPARTMENT,<br>VARDHAMAN NAGAR, KALOL.<br>ENGINEER | JAYESH D. PANDYA [M.TECH CIVIL]<br>B/A, SARVODAY SOCIETY,<br>JAVAHAR CHOWK,<br>MANINAGAR, AHMEDABAD.08<br>AMC LIC. NO. SD 06000<br>STR. ENGINEER |

- આકામની સુરક્ષાના ધોરણોના, સ્થાપત્યની ગુણવત્તાના કે, અહીંની જમીનની ના.મ.વ.કે. જી.ટી.એલ.ની સીમાઓ/હદોનો/ચોકસાઈનો ઉલ્લેખ નથી. આ બધે બાબતોમાં/બાબતોના તમા એન્જીનીયરે પોતે જવાબદાર રહેશે.
- કોમન પ્લોટ/સામાન્ય પ્લોટ ઉપર કોઈ બાંધકામ કરેલાં, મંજૂરીના ફોલ્ડર દીઠ, મહત્તમ કોઈ બે માળ જેટલું જ બાંધકામ કરી શકાશે.
- પરવાનાની ના.મુ.શ. નો તમા.એ.એ. અધિકારીએ / કર્મચારીએ ચકાસી લેવી.

RESPONSIBILITY [C.G.D.C.R.-2017 CLAUSE NO. 4.3.4.4.5.4.8] :-
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, NOR DO IT RELIEVE THE DEVELOPMENT UNDER THE ACT, THE DEVELOPMENT CONTROL REGULATIONS AND THE LAWS OF TORT AND LOCAL ACTS.
LIABILITY [C.G.D.C.R.-2017 CLAUSE NO. 3.3.2] :-
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 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

Ahmedabad Municipal Corporation
Case No. : BHR/TIN/WZ/211119/CGDCRV/A3007/R1/M1 Zone: NORTH WEST
Plan Approved as per terms and condition mentioned in the Commencement Certificate
Raja Chitthi Number : 04408/211119/A3007/R1/M1
Date : 12 - 01 - 2021

| T.D. Bsb Inspector(B.P.S.P.) | T.D. Inspector (B.P.S.P.) | Asst. T.D.O. (B.P.S.P.) |
|---|---|---|

AUTHORITY