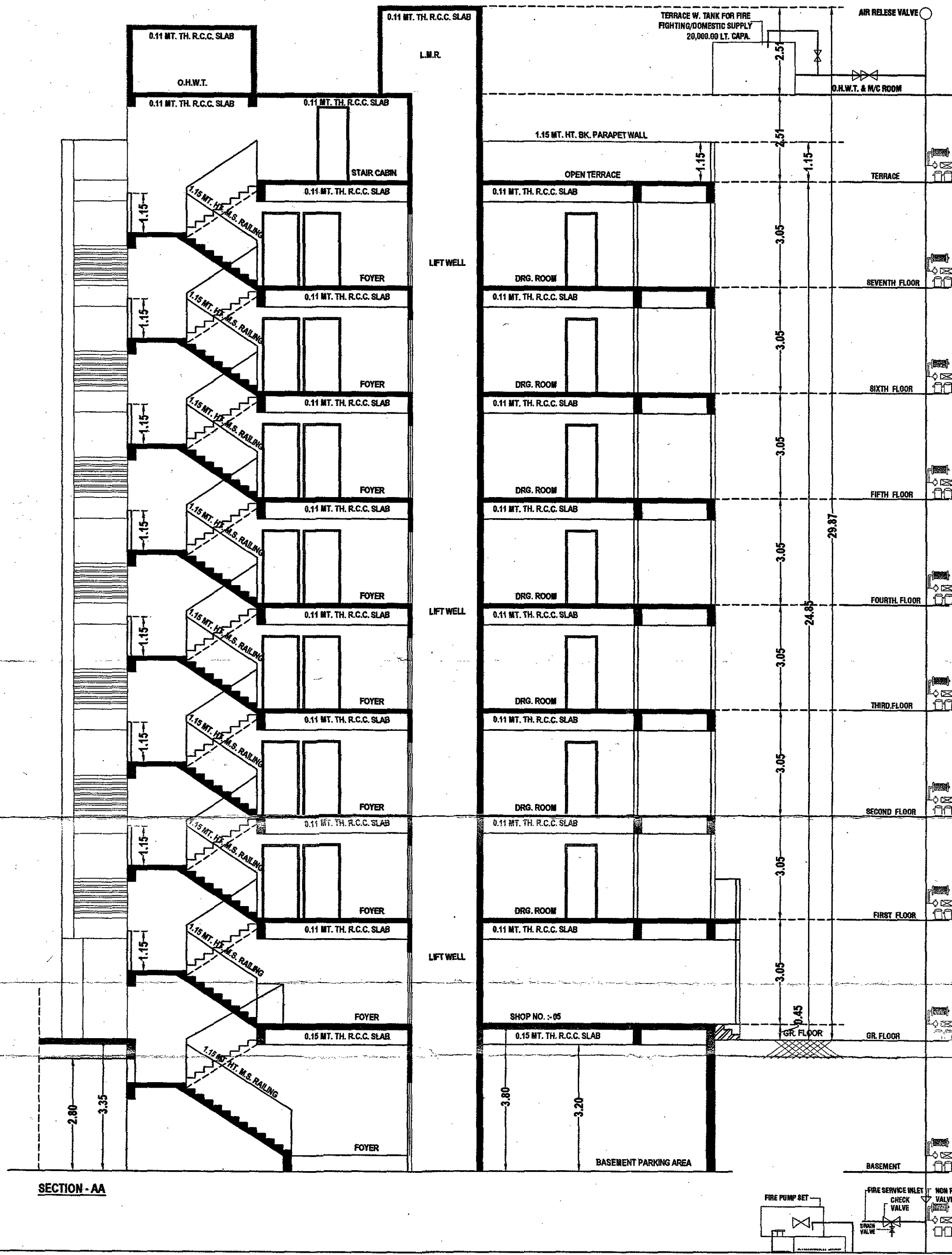


[illegible][illegible]

1. HYDRANT SYSTEM.

ON/OFF switches located near the hose reel hose or hydrant outlet, at each floor the main FirePump at the underground water tank with a capacity to discharge 900 litres per minute at 3 bar, pressure as measured at the terrace level should be installed.

The Riser for the buildings exceeding 15 meters and above 16 meters height should not be 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 as a Down – corner.

One riser is required for every 100sqm, 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 of floor area. Each floor should have one hydrant, outlet with a coupling for attaching a 53 mm hose. The hose is 25 meters in length with two ends with IS mark. Shut-off nozzle at each floor landing. The length of this hose reel should be enough to reach the farthest corner of the floor. Hose-bow with 15 meters long 53mm 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 premises where a Fire service vehicle can approach easily.

A permanent hydrant point consisting of 53 mm dia size. One 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 litres. The Underground tank shall be of not less than 1,00,000 litres.

2. FIRE LIFT :

The Fire-Lift and all the 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 parts then each part should have a Fire-Lift. Lift-well should have blowers to pressurize the lift-well so connected that it will mechanically 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 throughout the building.

4. FIRE EXTINGUISHERS

One Carbon Dioxide (CO2) type extinguisher of 4.5 kg with ISI mark, and one Dry chemical powder (DCP) type extinguisher with ISI mark to be 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, with ISI mark capacity on alternate floors in case of residential building.

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 at least from one of two sides but if the staircase is in the centre core of the buildings it has to be pressurized to prevent from getting smoke logged. The Riser/Down-coner should be located in the staircase or close to it to make it easily approachable in case of a 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 sprinkler head at each Car parking space. Additionally be protected by a Hydrant outlet and 25 mm bore. Hose-reel houses with 6 mm. bore nozzles at each basement level.

7. LIGHTENING ARRESTER :

A lightning arrester should also be installed and be properly earthed to prevent damage to the building when the lightning strikes.

8. PHOTO LUMINESCENT (AUTO GLOW) SIGNAGES :

If the building lifts in a confined area or if it has an enclosed staircase or is not well lit, the building should have photo luminescent (auto glow) signposts should be displayed at each floor / landing / doorway / dead-end along all exit routes leading to the ground level. The signage should indicate fire fighting, fire 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 at the time of fire.

10. INDIVIDUAL FIRE SAFETY SYSTEM

FIRE SAFETY SYSTEM SHOULD BE PROVIDED IN INDIVIDUAL SHOW ROOM BY OWNER

IMPORTANT INSTRUCTIONS:

After inspection of a fire-rise building by the fire service authority or the fire officer concerned fees in need for additional fire prevention/protection measures

• Ventilation system required or equipment (i.e. - Fanless system / Suppression system / Fire Alarm / Detection system / Actue system / Sprinkler / Drencher) etc as per fire code / Firemark / Fire Public gathering

7 Occasional measures / equipment have to be implemented / installed.

FIRE HYDRANT LEGEND		
SR.	SYMBOL	DISCRPTION
1		FIRE HYDRANT PIPE MAIN
2		SURUCE VALVE
3		NON RETURN VALVE
4		COURT YARD HYDRANT VALVE
5		LANDING HYDRANT VALVE
6		HOSE BOX
7		FIRST AND HOSE REEL
8		AIR RELEASE VALVE
9		TWO WAY SAMESSE CONNECTION
10		RISE OR DROP

<u>RESIDENTIAL AFFORDABLE HOUSING PROJECT</u>		BLOCK - A
PLAN SHOWING PROP. RESI. + COMM. BLDG. ON SUR NO.: 903 ² / ₄ F.P. NO.: 40, O.P. NO.: 40, DRAFT SANCTION T.P.S. NO.: 106 (VASTRAL - RAMOLI), AT: VASTRAL, TA: AHMEDABAD		
SCALE : 1 CM = 1.00 MT		SHEET NO.: 04/08
ZONE : R1		USE : RESIDENCE

- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN
- THE DEPTH AND POSITION OF EXISTING CUNICULUM HOLE IS VERIFIED BY ME ON SITE AND PREMISES CAN GET DRAINAGE CONNECTION
- IT IS CERTIFIED THAT ACCORDING TO GOGR 2021 ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN
- IT IS CERTIFIED THAT ACCORDING TO THE CLAUSE NO. 4.5.3 OF THE DRAFT GRD, THE STRUCTURE OF THE BUILDING ADDRESSES AS PER THE NORMS OF THE HIGHEST STANDARDS. DESIGN OF STAIRCASE AND RAILING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 24.1.12 AND 24.1.4 AND 24.6.8 OF GOGR 2021.
- POCETSTRANS RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 24.1.5 OF GOGR 2021.
- IT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 24.1.7 AND 24.7 OF GOGR 2021.
- RAIN WATER IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 24.6 OF GOGR 2021.
- SEPARATE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT
- WATERS TAP FOR FIRE SAFETY REQUIREMENT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 24.6.1 OF GOGR 2021
- ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 24.11
- DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 24.10
- SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE CLAUSE NO. 24.7 OF THE DRAFT GRD
- IT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 24.1.7 OF DRAFT GRD
- THE PAVING OF BUILDING UNLINDING PLOT AS PER THE PROV. OF THE CLAUSE NO. 24.1.4 OF DRAFT GRD
- THE STRUCTURE OF THE BUILDING IS AS PER THE NORMS OF THE SPECIFIED IN THE NOTIFICATION AND TECHNICAL SPECIFICATIONS ACTING FOR THE STRUCTURE SAFETY DURING THE CONSTRUCTION
- RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 27.2 OF GOGR 2021.
- COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 27.3 OF GOGR 2021.
- THE EVALUATION IS PROVIDED AS PER THE CLAUSE NO. 27.3 OF GOGR 2021.
- MAINTENANCE AND UPGRADATION OF BUILDING IS AS PER CHAPTER NO. 29 OF GOGR 2021.

SHASWAT REALTERS
 Smt Anupambai K. Patel & Partners
 (Day-0832201202)
 501, Shastri Arcade, Ganga Nagar Road,
 Bhulabhai Char Kasta, **Phone-355022**

PATEL ANKURKUMAR C.
 G-403, SHUKAN CITY,
 NR. ANAND PARTY PLOT,
 NEW NANIP, AHMEDABAD-382480,
 ER-09474060723R1
 CW-0556050323R1

DEVELOPER **ENGINEER (C.O.W)**

Shah
SHAH DIGANT MUKUND BHAI
63, Embassy Market,
Nr. Dinesh Hall, Ashram Road,
AHMEDABAD - 380 009.
SD 0314080723 R2 (GRADE-I)

For, S J BUILDCON
Shah and Co.
Partner

STR ENGINEER

OWNER

उत्तराखण्ड के राज्यपाल के कार्यालय में
उत्तराखण्ड के राज्यपाल के कार्यालय में
उत्तराखण्ड के राज्यपाल के कार्यालय में

[illegible]

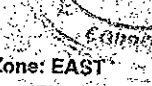
NOT CONSISTENTLY WITH G.S. 2011C-1, NO. 23-544, § 1.0.

APPROVAL OF DRAWINGS, SPECIFICATIONS, PERMITS, STATEMENT, DOCUMENTS, STRUCTURAL, REPORT, STRUCTURAL, DRAWINGS, PROGRESS CERTIFICATES OR BUILDING COMPLETION CERTIFICATES SHALL NOT DISBURSE THE OWNER, ARCHITECT, ENGINEER, OR ELEM OF WORKSITE SUPERVISOR, STRUCTURAL DESIGNER, DEVELOPER, OWNER FROM THEIR RESPONSIBILITIES UNDER THE ACT, THE DEVELOPMENT CONTROL REGULATIONS AND THE LAWS OF THE ACT, AND LOCAL ACTS.

LIABILITY G.S. 2011C-1, NO. 23-544, § 1.0.

NOTWITHSTANDING ANY DEVELOPMENT PERMISSION GRANTED UNDER THE ACT AND THESE REGULATIONS, ANY PERSON UNDERTAKING ANY DEVELOPMENT WORK SHALL CONTINUE TO BE WHOLLY AND SOLELY RESPONSIBLE FOR ANY INJURY OR DAMAGE OR LOSS WHATSOEVER THAT MAY BE CAUSED TO ANY ONE OR AROUND THE DEVELOPMENT.

THIS REGARD SHALL BE CESTO ON THE AUTHORITY.

B.S.P. (T.D.O.)
 B.S.P. (T.D.O.)

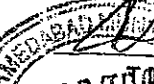
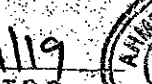
Ahmedabad Municipal Corporation
 Ahmedabad

Zone: EAST

Prish Approved as per terms and conditions mentioned in the
 Commencement Certificate

Raja Chitlihi Number : 10656/270115/A3608/ROM1

Date : 11/10/2019

B.S.P. (T.D.O.)
 B.S.P. (T.D.O.)

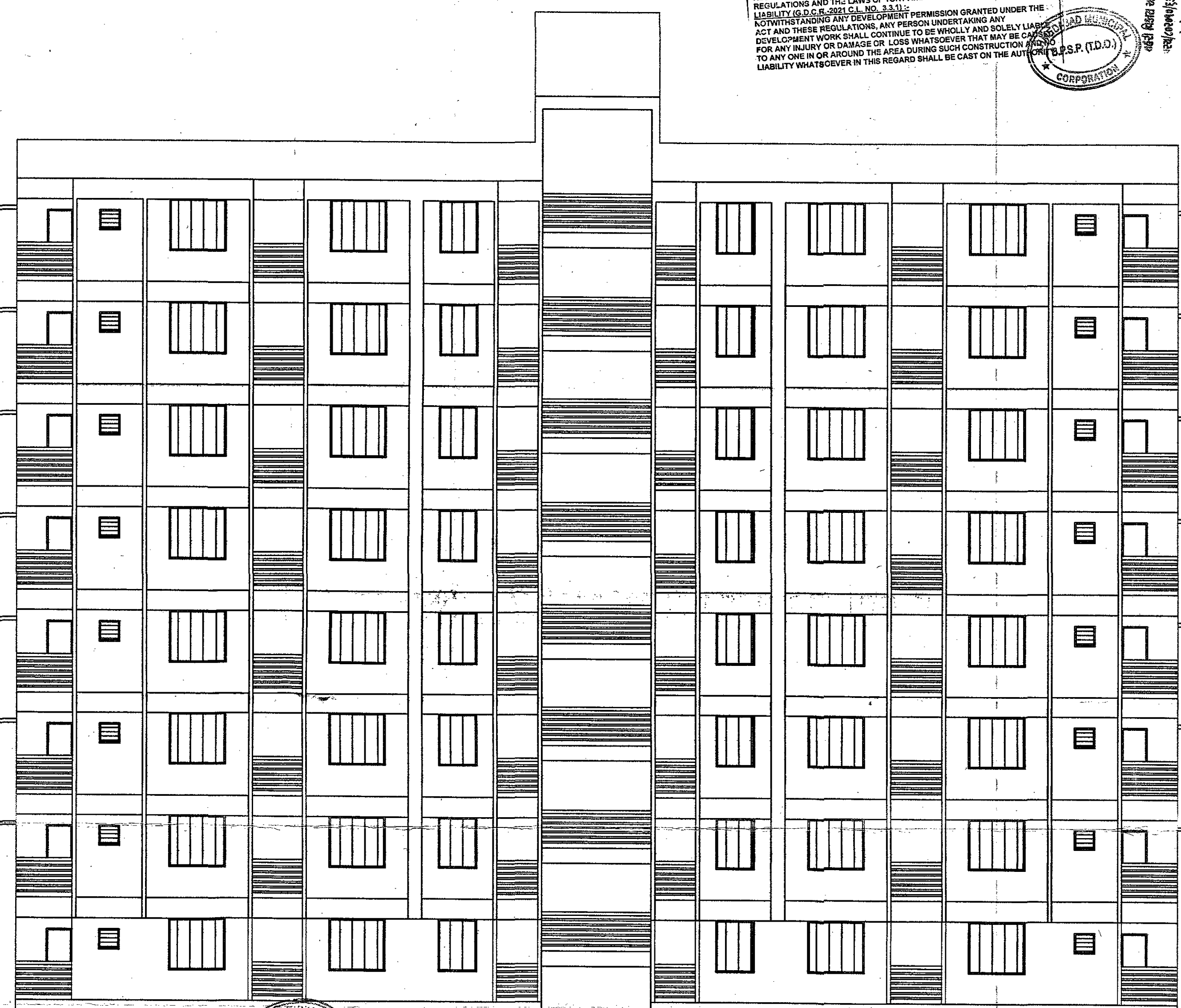
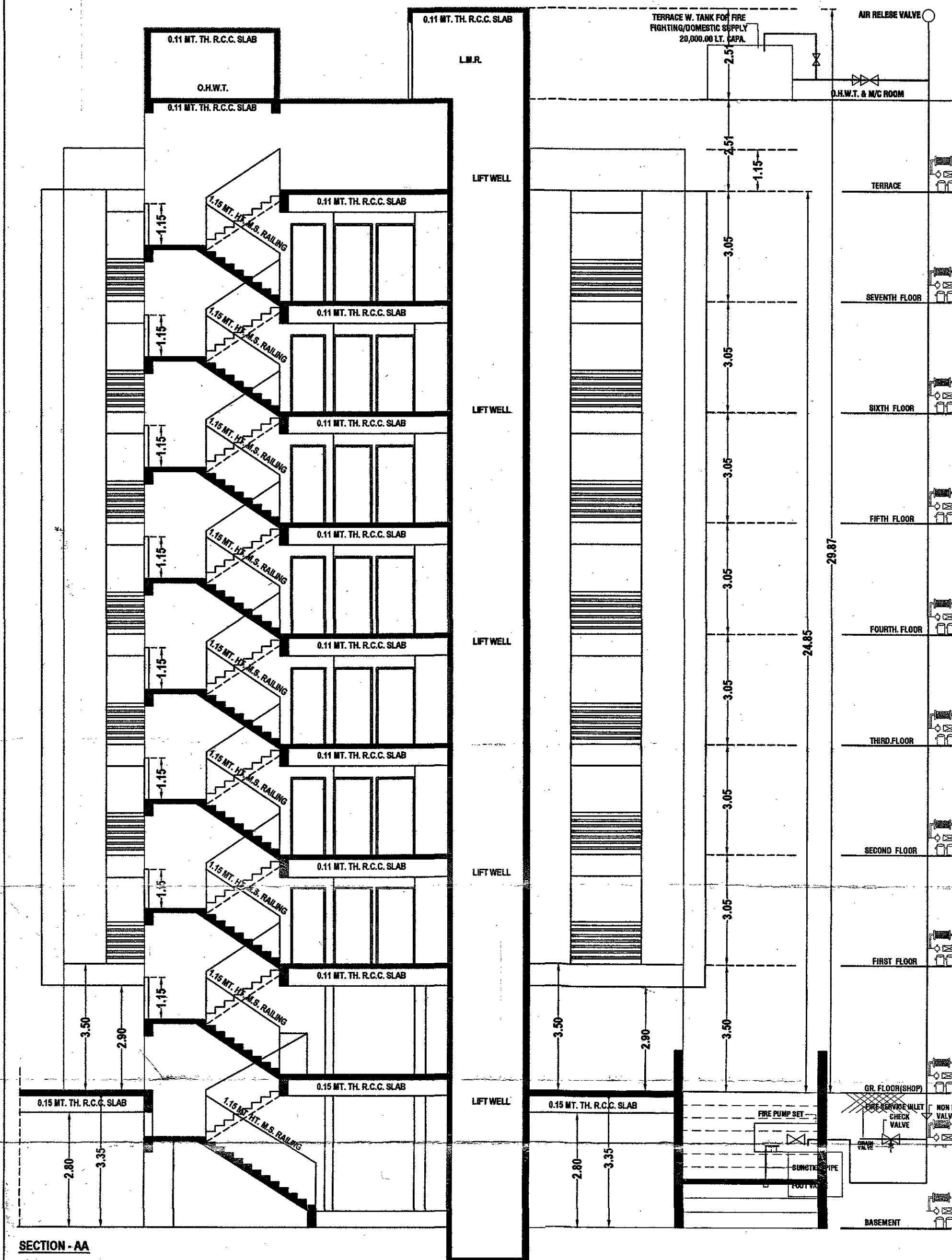
Ahmedabad Municipal Corporation
 Ahmedabad

T.D. Inspector
 (B.S.P.)

Asst. T.D.O.
 (B.P.S.P.)

AUTHORITY

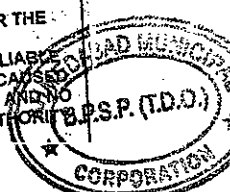
SCRUTINIZE COPY
NO. 472/21.12.2011
TDS, B.P.S.P., AMC



FRONT SIDE ELEVATION



RESPONSIBILITY OF ANY STATEMENT, APPROVAL OF DRAWINGS AND PROGRESS CERTIFICATE OR BUILDING COMPLETION CERTIFICATE 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.



1. HYDRANT SYSTEM:

ON/OFF switches located near the hose reel hose or hydrant outlet, at each floor the main fire pump at the underground water tank with a capacity to discharge 1000 liters per minute at 15 bar pressure as measured at the terrace level should be installed.

The Riser for the buildings exceeding 18 meters and above 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 NRV to act as a Down - corner.

One riser is required for every 100sq. 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 floor level. Each floor should have one hydrant outlet with a coupling for attaching a 63 mm dia hose x 25 mm bore hose reel hose with 8 mm SS. Shut-off nozzle at each floor landing. The length of the hose reel hose should be enough to reach the furthest corner of the floor. Hose reel with 15 meters long 63mm dia. hose reel 12.5 mm dia. hose reel 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.

A permanent hydrant point comprising of 63 mm dia size 2nos 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 25,000 litres. The Underground tank shall be of not less than 1,00,000 litres.

2. FIRE LIFT:

The Fire-Lift and all the 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 parts then each 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 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 Carbon Dioxide (CO2) type extinguisher of 4.5 kg. with ISI mark and one extinguisher of Sdg. Dry Chemical Powder (DCP) type extinguisher with ISI mark to be 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. with ISI mark capacity on alternate floors in case of residential building.

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 buildings it has to be protected by a non opening smoke lagged. The Riser/Down-corner should be located in the staircase or close to it 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 sprinkler head for actual Car parking space. Additionally be protected by a hydrant outlet and two 25 mm. bore hose reel hoses with 8 mm. bore nozzles at each basement level.

7. LIGHTNING ARRESTER:

A lightning arrestor should also be installed and be properly earthed to prevent damage to the building when the lightning strikes.

8. PHOTO LUMINESCENT (AUTO GLOW) SIGNAGES:

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 / pathway / dead-end along all exit routes leading to the ground level. The signage should indicate fire lighting, fire 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 at the time of fire.

10. INDIVIDUAL FIRE SAFETY SYSTEM

FIRE SAFETY SYSTEM SHOULD BE PROVIDED IN INDIVIDUAL SHOW ROOM BY OWNER

IMPORTANT INSTRUCTIONS:

After inspection of a low-rise building by the fire service authority if the fire officer concerned feels in need for additional fire prevention/protection measures / ventilation system required or equipment (i.e. - Passive system / Suppression system / Fire door - Window / Detection system / Active system / Sprinkler / Breaker etc.) as per Fire Load / Fire Risk / Public gathering.

Potential / Occupancy / Confined area.

These additional measures / equipment have to be implemented / installed.

FIRE HYDRANT LEGEND

SR.	SYMBOL	DESCRIPTION
1		FIRE HYDRANT PIPE MAIN
2		SILCOCK VALVE
3		NON RETURN VALVE
4		COURT YARD HYDRANT VALVE
5		LANDING HYDRANT VALVE
6		HOSE BOX
7		FIRST AID HOSE REEL
8		AIR RELEASE VALVE
9		TWO WAY SIGNAGE CONNECTION
10		FIRE DRIZZLE

RESIDENTIAL AFFORDABLE HOUSING PROJECT
PLAN SHOWING PROP. RESI. + COMM. BLDG. ON SUR NO.: 903/2, F.P. NO.: 40,
O.P. NO.: 40, DRAFT SANCTION T.P.S. NO.: 106 (VASTRAL - RAMOLI),
AT: VASTRAL, TA: AHMEDABAD
SCALE: 1 CM = 1.00 MT ZONE: R1 USE: RESIDENCE
SHEET NO.: 06/08

NOTES:

- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
- THE COPY AND POSITION OF EXISTING MUNICIPAL MAIN HOLE AND VERIFIED BY ME ON SITE AND FURNISH CAN SET DRAINAGE CONNECTION.
- IT IS CERTIFY THAT ACCORDING TO GDCR 2021 ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN.
- IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 4.5.3 OF THE DRAFT GDR, 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. 24.1.12 AND 24.1.4 AND 24.6 OF GDCR 2021.
- PERISTYLE RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 24.1.5 OF GDCR 2021.
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 24.1.2 AND 24.6 OF GDCR 2021.
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 24.6 OF GDCR 2021.
- SEPARATE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT.
- WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER CHAPTER NO. 24 OF GDCR 2021.
- ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 24.11.
- DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 24.10.
- SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE CLAUSE NO. 24.7 OF THE DRAFT GDR.
- ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 24.1.7 OF DRAFT GDR.
- THE PAVING OF BUILDING UNIT/FINAL PLOT AS PER THE PROVISION OF THE CLAUSE NO. 24.1.4 OF DRAFT GDR.
- THE STRUCTURE OF THE BUILDING IS AS PER THE NORMS OF THE SPECIFIED IN THE INDIAN STANDARD AND 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 GDCR 2021.
- COMMUNITY GYM PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 27.3 OF GDCR 2021.
- TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 27.5 OF GDCR 2021.
- MAINTENANCE AND UPGRADEATION OF BUILDING IS AS PER CHAPTER NO. 29 OF GDCR 2021.

SHASWAT DEALERS
Shri Anupambhai K. Patel & Partners
(Dev-08320120)
501, Shree Arade, G. B. Road, B. B. Road,
Bhulabhai Char, B. B. Road, B. B. Road.

DEVELOPER

PATEL ANKURKUMAR C.
-403, SHUKAN CITY,
ANAND PARTY PLOT,
NEW RANIP, AHMEDABAD-382480.
R-0947040723R1
W-0556050323R1

ENGINEER/C.O.W.

SHAH DILIPANT MUKUNDBHAI
63, Embassy Market,
Nr. Dinesh Hall, Ashram Road,
AHMEDABAD - 380 009.
SD 0314080723 R2 (GRADE-I)

STR. ENGINEER

For, S J BUILDCON
Partner

OWNER

Ahmedabad Municipal Corporation
Zone: EAST
Plan Approved as per terms and conditions mentioned in
the Commencement Certificate
Raja Chitthi Number : 1065/210115/A3609/R06/1
Date : 11/10/21
T.D. Sub Inspector (B.P.S.P.)
T.D. Inspector (B.P.S.P.)
Asst. T.D. (B.P.S.P.)
B.P.S.P. (T.D.)

SECTION - AA