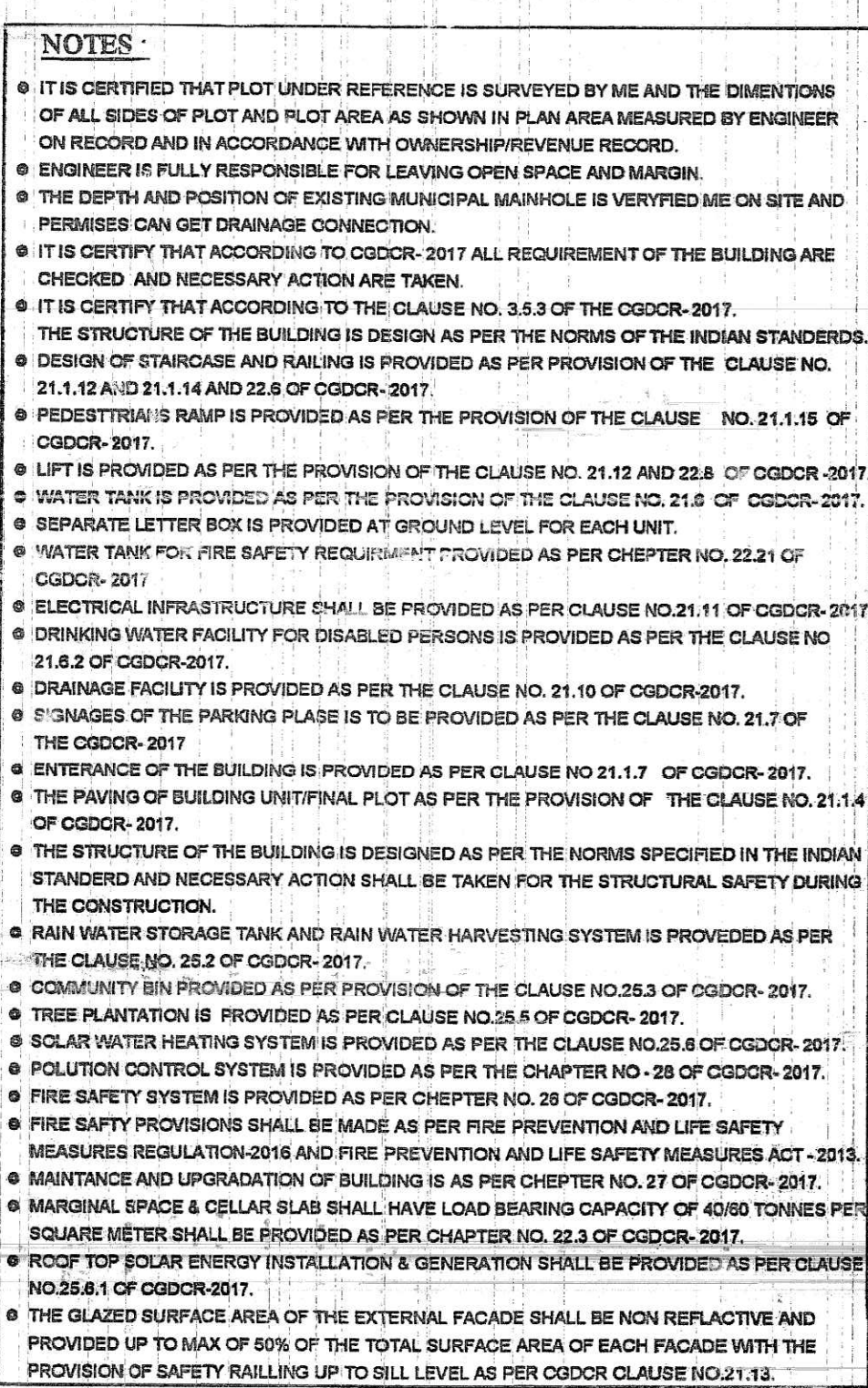
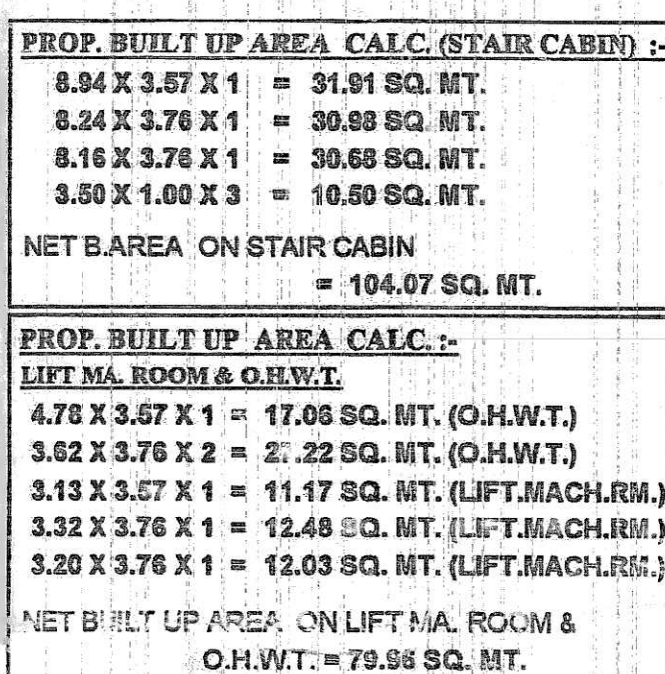




1. HYDRANT SYSTEM:

OWSPF encloses both the hose and the hose end or hydrant outlet, at each block the main pressure line at the underground water tank with a diameter of 100 mm (4 inches) or 150 mm (6 inches) depending on the pressure at the terrace level should be installed.

The floor for the building exceeding 10 meters and above 10 meters depth should be of least 100 mm internal diameter. The stair should be connected to the bottom of the terrace tank with a slope value and a 100 to 150 mm diameter.

The floor should be covered with 100 mm concrete floor area and if the building is divided into two or more parts then each part should have a separate stair at all the fittings at floor level. Each floor should have one hydrant outlet with a coupling for attaching a 60 mm hose as 25 mm diameter and 100 mm length and one 100 mm diameter hydrant outlet for landing. The length of the hose and hose should be enough to reach the farthest corner of the floor, (hose-bank with 15 meters long 60mm dia. hose and 22.5 m length of 100 mm dia. of alternate floor. The hose-bank should also be capable to be used.

Fire-safety inlet should be installed at a point near the entry to the building. There should be a minimum valve area as specified below.

A pressure-rated hydrant pipe should be installed 10 mm above the zone of hydrant valve should be installed at the terrace level.

Overhead tank Raising bypass should be capable to be done at the terrace level and the tank should be of a capacity of not less than 20,000 litres. The underground tank built at a depth of not less than 1,000, 1,000 mm.

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 one lift as a Fire-Lift.

The lift should be capable to be used in case of emergency as a commercial lift that it will automatically operate when alarm call button to operate, so that it can lift the lift well getting rocks loose.

3. FIRE ALARM:

Fire alarm call point to be installed at each floor with sounders capable of being heard at all through out the building.

4. FIRE EXTINGUISHERS:

One Carbon Dioxide (CO₂) type extinguisher of 4.5 kg with ISI mark and one of 9m Dia. 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 of 9m Dia. DCP type extinguisher of 2 kg, with ISI mark capacity on each floor of residential building.

If the building is divided into two or more parts then each part should have the

5. STAIRCASE:

The staircase shall be as open from at least one or more stairwell but is to be entirely closed from the other. The stairs to be protected to prevent it from getting smoldered. The Riser and nosing course should be located in the staircase or close to it to make it easily accessible 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 sprayer head for actual Car parking space. Additionally be provided by a Hydrament outlet and two 25 mm. hose-horn end hoses with 15 m. reel, to be installed at each level.

7. LIGHTNING 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) SIGMALS:

If the building falls in a confined area or if it has an enclosed staircase or no reveal lift up on the inside, than adequate photo luminescent (auto glow) signposts should be displayed at each floor / landing / platform / passageway along all exit routes and at the entrance of the building. The signposts should indicate the fire exits, main exits, way leading to the respective floor/landing/passageway and along all exits routes leading to the ground level.

9. ELECTRIC POWER SUPPLY TO THE ENTIRE FIRE-SAFETY SYSTEM

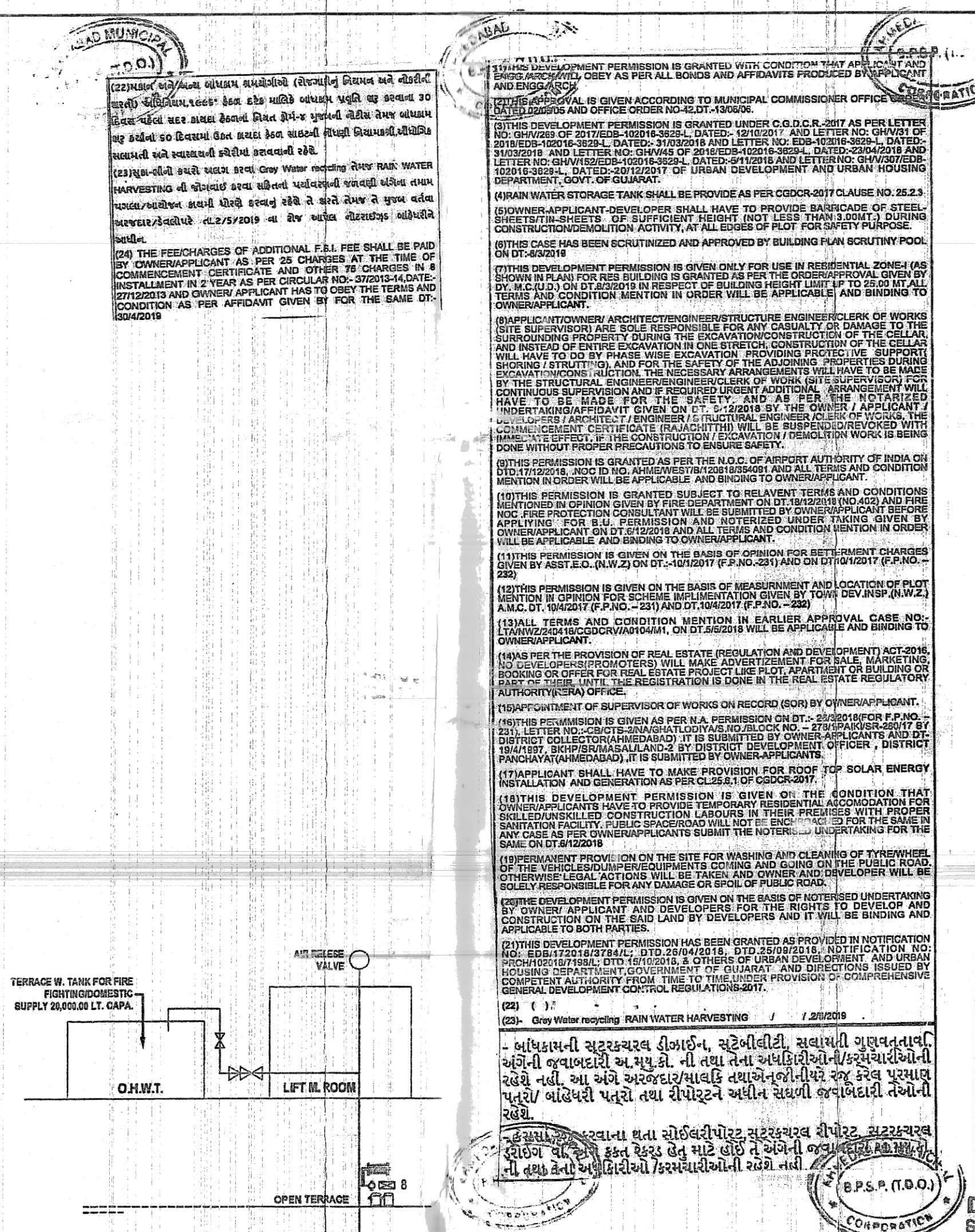
Electricity supply to the fire pump, the alarm system, staircase pressurization system and the lift should be made available from the main Electrical supply. (As from Electrical power supply), if the company fails to ensure availability of power supply to the fire protection & Safety system even after the main electrical supply to the building is switched off at that time of fire.

10. INDIVIDUAL FIRE SAFETY SYSTEM

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

IMPORTANT INSTRUCTIONS:

After installation of a four-wheel building by the fire service authority, if the fire officer concerned feels it need for additional fire prevention/precaution measures / modification system required or equipment (i.e., Passive system / Suppression system: Fire Alarm, Fire Fighting, Fire Active system / Sprinkler / Fire extinguisher / Fire Detector etc. as per Fire load / Plinth / Public gathering, Potential / Occupancy / Confined area, these additional measures / equipment have to be implemented /



BLOCK - A+B+C	SHEET NO- 3/3
ELEVATION,SECTION,TERRACE FLOOR PLAN	
PLAN SHOWING PROPOSE RESIDENCE	
BUILDING ON ANMALGATED S.P. NO. - 1 OF	
F.P. NO- 232 + 231/7 OF P.T.S.NO-2(GHATLODIYA).	
MOJE- GHATLODIYA, TAL- GHATLODIYA,	
DIST.- AHMEDABAD.	
SCALE- 1:00cm=1.00mts.	USE: Residence
ZONE - RESIDENCE - I	
<u>BUILT UP AREA TABLE</u>	<u>SQ.MTRS</u>
PROPOSED B.AREA ON STAIR CABIN.....	104.07
PROPOSED B.AREA ON UFT.M.H. RM.&W.T.M.	79.98

सर्वोपेक्षित करने वाले ही सुलभतायें विमलपत्र २२ टंकित हैं।
 १९५७/१९५८/१३२/१/१ ७-६-५९-१० ५४ एच अनुसूचक प्रांतिकपाली
 १५५७/१९५८/१३२/१/१ ७-६-५९-१० ५४ एच अनुसूचक प्रांतिकपाली
 १५५७/१९५८/१३२/१/१ ७-६-५९-१० ५४ एच अनुसूचक प्रांतिकपाली
 १५५७/१९५८/१३२/१/१ ७-६-५९-१० ५४ एच अनुसूचक प्रांतिकपाली

COLOUR NOTE	
PROP. WORK 	PROP. DRAINAGE 
CHARGABLE F.S.I. 	
R.C.C. STAIR DETAILS	
WIDTH: 1.50 M. TREAD: 0.30 M. RISER: 0.17 M.	
SCHEDULE OF OPENING	
DOOR	WINDOW
D1 1.07 X 2.13	W1 2.20 X 1.68
D2 0.91 X 2.13	W2 1.18 X 1.68
D3 0.76 X 2.13	W3 0.62 X 1.07
SD 1.88 X 2.13	W4 1.26 X 1.68
SD1 1.23 X 2.13	V 0.61 X 0.61
SD2 2.45 X 2.13	SV 4.41 X 0.61

Dr. Mistry
Dr. P. D. Mistry
 P. L. No. SD 0431110324R
 5, Adilraj Arcade, Opp. Hatvi Tower,
 Anandnagar Road, Satellite,
 Ahmedabad-380015.

Dr. R. Patel
Dr. R. Patel
 AMIC LIC. No. ER 073411020 R1
 9, Tulsi Society, CTM A'bad

STR. ENGINEER **ENGINEER**

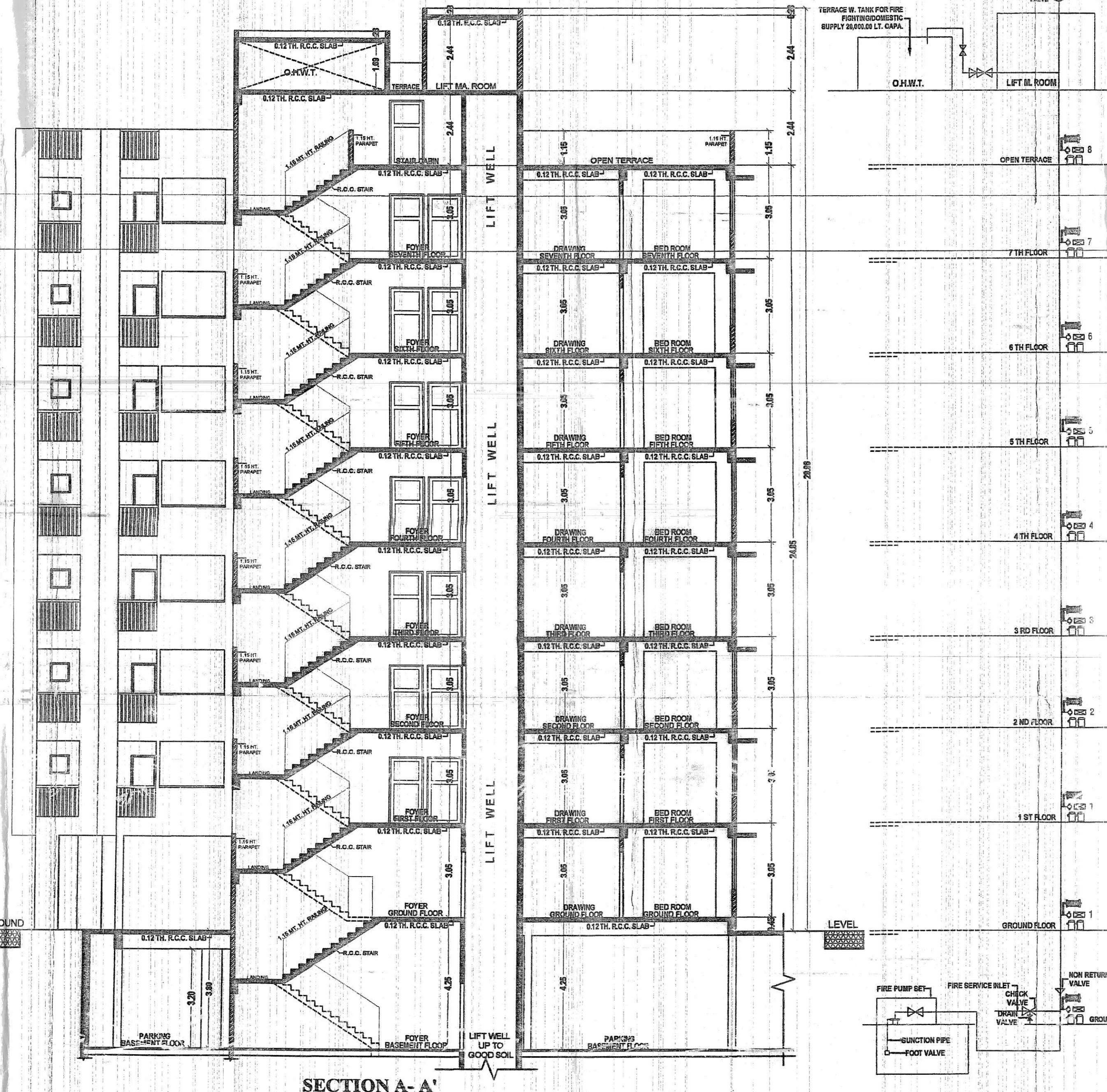
Handwritten: Dilip R. Patel

DILIP R. PATEL
AMC CW-10449110120
23, Tunal Society, C.T.M., Ahmedabad.

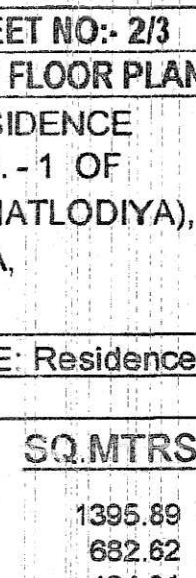
Handwritten: Shree Ugati Develop

SHREE UGATI DEVELOPE
AMC LIC NO.: DEV 11972810
C/12A, ISHAN RESIDENC
NR. ID PATELSCHOOL,
CHANKYAPURI, GHATLODIA,
AHMEDABAD.

CLERK OF WORKS	DEVELOPERS
MADHAVDAY CO-OP. HOUSING SOC. LTD. K. K. Nagar Road Ghailodiya. AHMEDABAD - 61 Chairman <u>Shri</u> Secretary <u>Shri</u> OWNER <u>Shri</u>	 MADHAVDAY CO-OP. HOU. SOC. LTD. 100, K. K. Nagar Ghailodiya, Ahmedabad - 61 હિલપાખાશ અગત્યના પટેલ બાગીચાના ક. પ. તરીકે હિલપાખાશ અગત્યના પટેલ

[illegible]

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



866.93
866.93
866.93
866.93
104.07
79.96
8515.36
SQ.MTRS.
134.31
785.52
785.52
785.52
785.52
785.52
785.52
5682.95
SQ.MTRS.
FLOOR AREA

184.31

785.52
785.52
~~785.52~~
785.52
785.52
785.52
562.95



0.17 M.

0.61 X 1.07
0.50 X 1.07
0.61 X 0.61
0.61 X 0.61

DEVELOPERS
#1187284023
RESIDENCY
SCHOOL,
GHATLODIA,
ARAD.
HOU. SOC. LTD. 17D
No. C-16304
DI-271-94
Ghatlodia Ambedkar
पटेल, ए. डी. वरीके
श्री. ए. डी. वरीके
श्री. ए. डी. वरीके

STATEMENT.
DRAWINGS
CERTIFICATES
ECT, CLERK
DEVELOPER
IN THE ACT
OWS OF TORT

UNTED

HE TO BE
OR LOSS
FORMED P.S
HATSDOING

115 805.1

Zone: NORTH
WEST

Asst. T.D.O. 95
(B.P.S.P.)