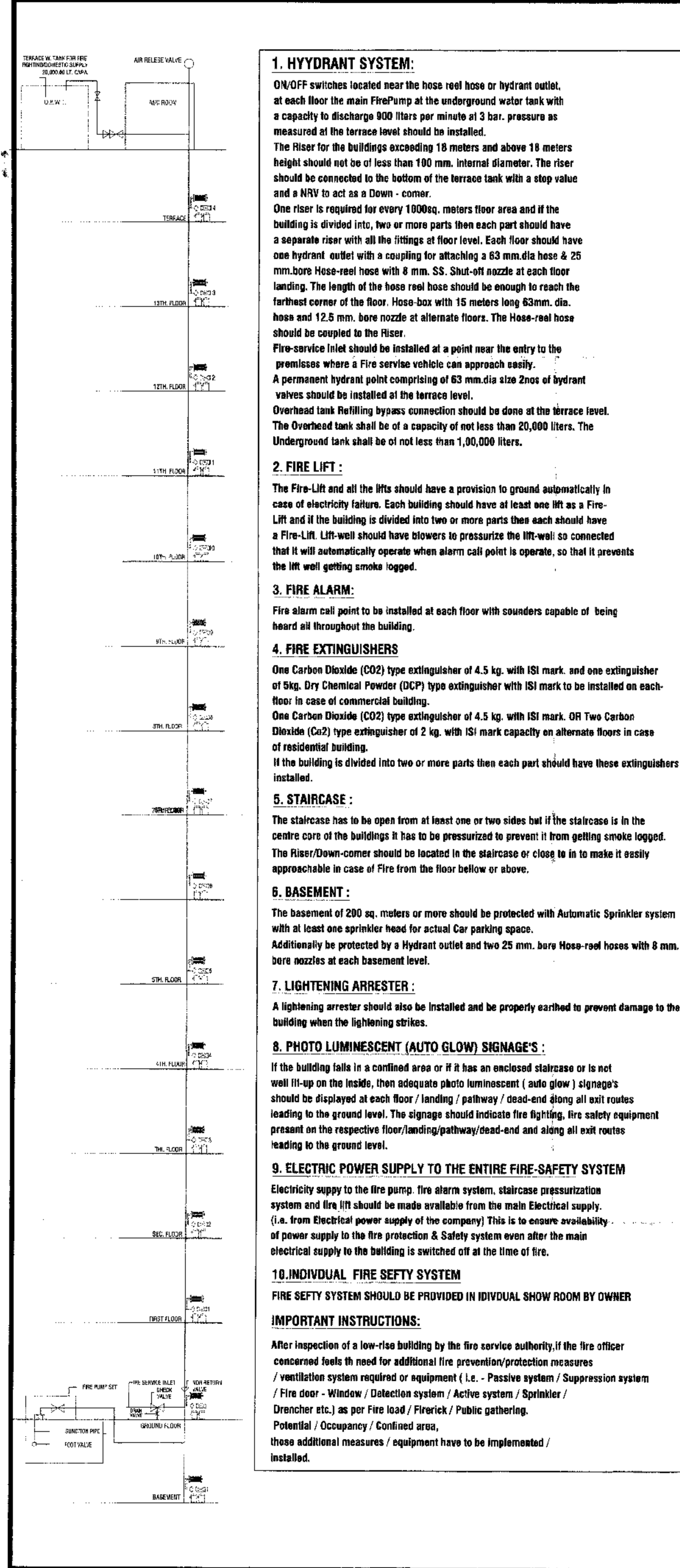
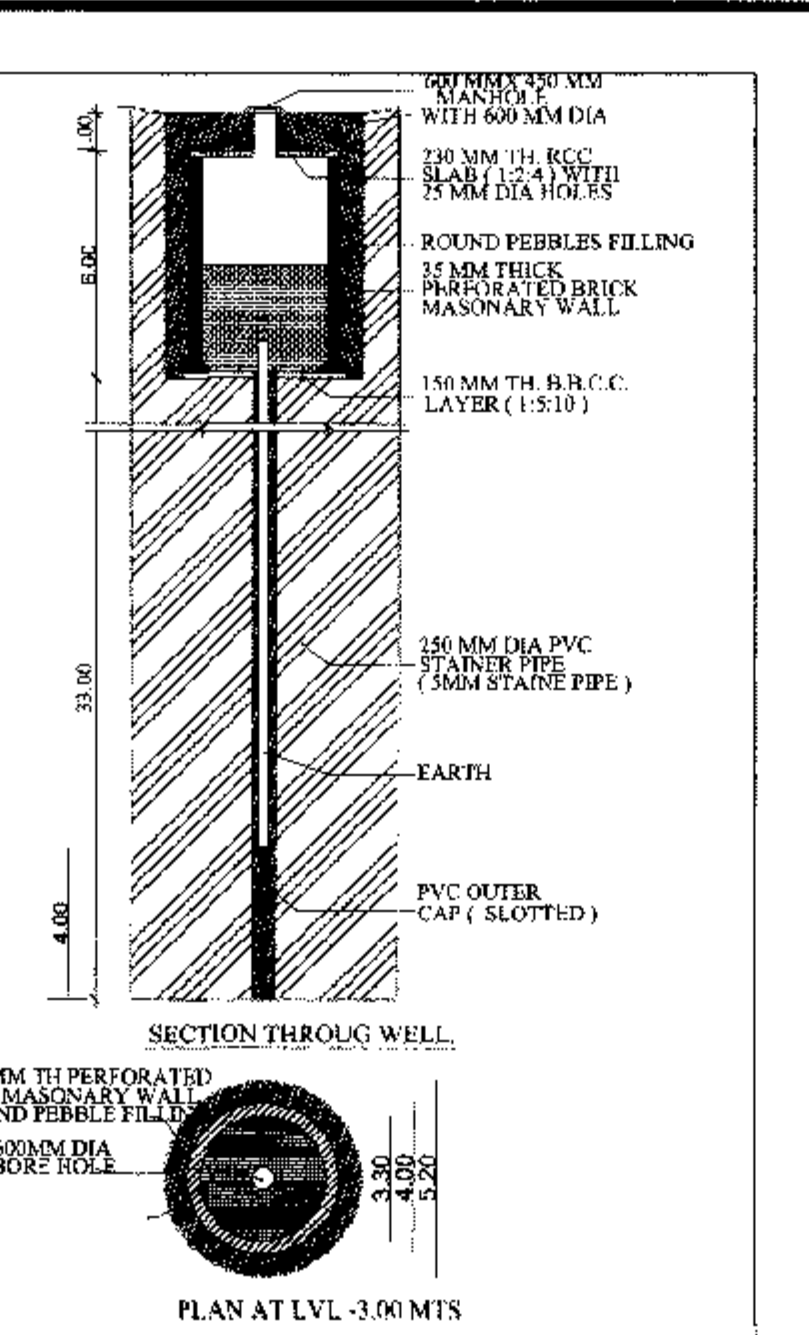




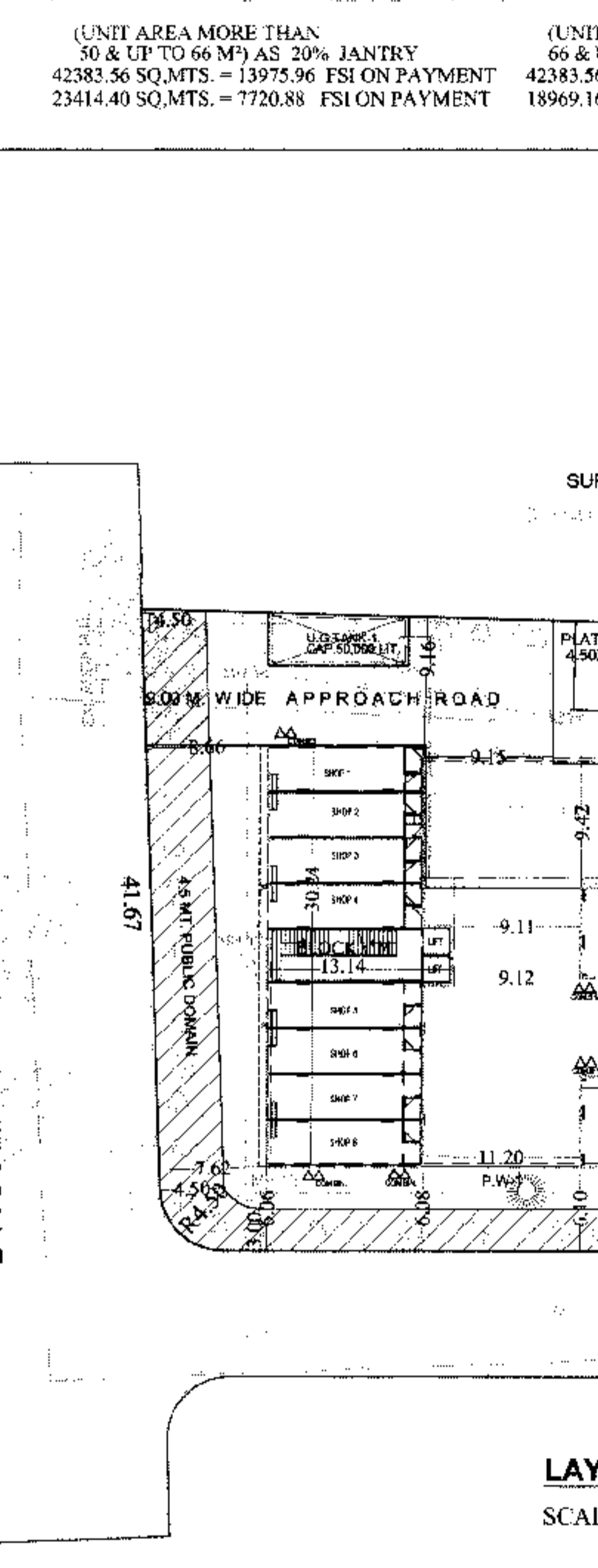
FIRE HYDRANT LEGEND		
SR.	SYMBOL	DISCRPTION
1		FIRE HYDRANT PIPE MAIN
2		SLUICE VALVE
3		NON RETURN VALVE
4		COURT YARD HYDRANT VALVE
5		LANDING HYDRANT VALVE
6		HOSE BOX
7		FIRST AID HOSE REEL
8		AIR RELEASE VALVE
9		TWO WAY SIAMESE CONNECTION
10		RISE OR DROP

NOTES:

- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN THE DEPTH AND POSITION OF EXISTING MUNICIPAL MAINLINE IS VERIFIED ME ON SITE AND PROPOSED LINES DRAWING CONNECTION.
- IT IS CERTIFY THAT ACCORDING TO DRAFT GDR 2013 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. 23.1.2 AND 23.1.4 AND 24 OF DRAFT GDR.
- PROTECT FRAME RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.3 OF DRAFT GDR.
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.2 AND 24.7 OF DRAFT GDR.
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.8 OF DRAFT GDR.
- SEWAGE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT.
- WATER TANK FOR FIRE SAFETY REQUIREMENT IS PROVIDED AS PER CHAPTER NO. 24 OF DRAFT GDR.
- ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 23.11 DRAINAGE WATER FACILITY FOR USABLE PERSONS IS PROVIDED AS PER THE CLAUSE NO. 23.6.
- 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. 23.12 OF DRAFT GDR.
- ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 23.1.3 OF DRAFT GDR.
- 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. 23.7 OF DRAFT GDR.
- GREY WATER RECYCLING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 23.4 OF DRAFT GDR.
- COMMUNITY ENVIRONMENT AS PER THE PROVISION OF THE CLAUSE NO. 23.3 OF DRAFT GDR.
- GREY WATER RECYCLING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 23.4 OF DRAFT GDR.
- SOLAR WATER HEATING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 23.1.3 OF DRAFT GDR.
- POLLUTION CONTROL SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 23.6 OF DRAFT GDR.
- FIRE SAFETY SYSTEM IS PROVIDED AS PER CHAPTER NO. 24 OF DRAFT GDR 2013.
- MAINTENANCE AND UPGRADEMENT OF BUILDING IS AS PER CHAPTER NO. 25 OF DRAFT GDR 2013.



COMMON PLOT AREA CALC.		
C.P. 1	32.969/254.76 =	132.44
C.P. 2	29.556/254.76 =	99.44
C.P. 3	17.158/254.76 =	67.41
C.P. 4	20.304/254.76 =	79.71
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C.P. 10	20.304/254.76 =	79.71
C.P. 11	20.304/254.76 =	79.71
C.P. 12	20.304/254.76 =	79.71
C.P. 13	20.304/254.76 =	79.71
C.P. 14	20.304/254.76 =	79.71
C.P. 15	20.304/254.76 =	79.71
C.P. 16	20.304/254.76 =	79.71
C.P. 17	20.304/254.76 =	79.71
C.P. 18	20.304/254.76 =	79.71
C.P. 19	20.304/254.76 =	79.71
C.P. 20	20.304/254.76 =	79.71
C.P. 21	20.304/254.76 =	79.71
C.P. 22	20.304/254.76 =	79.71
C.P. 23	20.304/254.76 =	79.71
C.P. 24	20.304/254.76 =	79.71
C.P. 25	20.304/254.76 =	79.71
C.P. 26	20.304/254.76 =	79.71
C.P. 27	20.304/254.76 =	79.71
C.P. 28	20.304/254.76 =	79.71
C.P. 29	20.304/254.76 =	79.71
C.P. 30	20.304/254.76 =	79.71
C.P. 31	20.304/254.76 =	79.71
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C.P. 41	20.304/254.76 =	79.71
C.P. 42	20.304/254.76 =	79.71
C.P. 43	20.304/254.76 =	79.71
C.P. 44	20.304/254.76 =	79.71
C.P. 45	20.304/254.76 =	79.71
C.P. 46	20.304/254.76 =	79.71
C.P. 47	20.304/254.76 =	79.71
C.P. 48	20.304/254.76 =	79.71
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C.P. 55	20.304/254.76 =	79.71
C.P. 56	20.304/254.76 =	79.71
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C.P. 58	20.304/254.76 =	79.71
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C.P. 68	20.304/254.76 =	79.71
C.P. 69	20.304/254.76 =	79.71
C.P. 70	20.304/254.76 =	79.71
C.P. 71	20.304/254.76 =	79.71
C.P. 72	20.304/254.76 =	79.71
C.P. 73	20.304/254.76 =	79.71
C.P. 74	20.304/254.76 =	79.71
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C.P. 80	20.304/254.76 =	79.71
C.P. 81	20.304/254.76 =	79.71
C.P. 82	20.304/254.76 =	79.71
C.P. 83	20.304/254.76 =	79.71
C.P. 84	20.304/254.76 =	79.71
C.P. 85	20.304/254.76 =	79.71
C.P. 86	20.304/254.76 =	79.71
C.P. 87	20.304/254.76 =	79.71
C.P. 88	20.304/254.76 =	79.71
C.P. 89	20.304/254.76 =	79.71
C.P. 90	20.304/254.76 =	79.71
C.P. 91	20.304/254.76 =	79.71
C.P. 92	20.304/254.76 =	79.71
C.P. 93	20.304/254.76 =	79.71
C.P. 94	20.304/254.76 =	79.71
C.P. 95	20.304/254.76 =	79.71
C.P. 96	20.304/254.76 =	79.71
C.P. 97	20.304/254.76 =	79.71
C.P. 98	20.304/254.76 =	79.71
C.P. 99	20.304/254.76 =	79.71
C.P. 100	20.304/254.76 =	79.71



EQ. TENANT & FLOOR AREA TABLE		
FLOOR	BUKAB RESI	BUKCD RESI
BAS. FLOOR	---	---
GR.FL.	---	---
SEC.FL.	---	---
TH.FL.	---	---
4TH.FL.	---	---
5TH.FL.	---	---
6TH.FL.	---	---
7TH.FL.	---	---
8TH.FL.	---	---
9TH.FL.	---	---
10TH.FL.	---	---
11TH.FL.	---	---
12TH.FL.	---	---
13TH.FL.	---	---
TOTAL	---	---

CERTIFICATE

Certified that the plot under reference was surveyed by me on _____ and the dimension of sides etc. of plot state on plan are as measure on site and the area so worked out tallies with the area stand in document of ownership/ T.P. record

Architect/ Engineer signature _____

COMMON PLOT AREA CALC.		
C.P. 1	32.969/254.76 =	132.44
C.P. 2	29.556/254.76 =	99.44
C.P. 3	17.158/254.76 =	67.41
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C.P. 17	20.304/254.76 =	79.71
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C.P. 19	20.304/254.76 =	79.71
C.P. 20	20.304/254.76 =	79.71
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C.P. 100	20.304/254.76 =	79.71

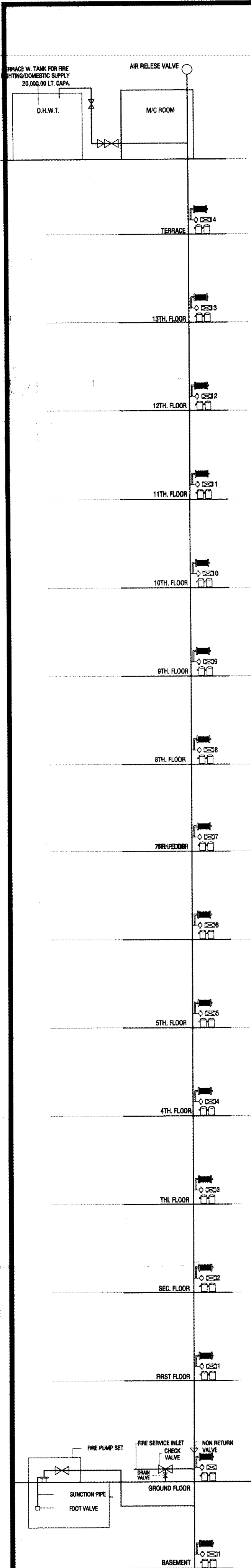
NO. AS 40% JANTRY
= 13975.56 PSI ON PAYMENT
b. = 6355.08 PSI ON PAYMENT

WB

A03 F.P. NO. -154

The diagram is a detailed site plan for a property. At the top, a horizontal strip represents a 'FILE TRANSFORMER' area, with dimensions 92.70, 1212.04, and 9.14. Below this is a 'COMMON PLOT AREA CALC.' table with the following data:

	C.P. 1	C.P. 2	C.P. 3	C.P. 4	C.P. 5	C.P. 6	C.P. 7	C.P. 8	C.P. 9	C.P. 10	C.P. 11	C.P. 12	C.P. 13	C.P. 14	C.P. 15	C.P. 16	C.P. 17	C.P. 18	C.P. 19	C.P. 20	C.P. 21	C.P. 22	C.P. 23	C.P. 24	C.P. 25	C.P. 26	C.P. 27	C.P. 28	C.P. 29	C.P. 30	C.P. 31	C.P. 32	C.P. 33	C.P. 34	C.P. 35	C.P. 36	C.P. 37	C.P. 38	C.P. 39	C.P. 40	C.P. 41	C.P. 42	C.P. 43	C.P. 44	C.P. 45	C.P. 46	C.P. 47	C.P. 48	C.P. 49	C.P. 50	C.P. 51	C.P. 52	C.P. 53	C.P. 54	C.P. 55	C.P. 56	C.P. 57	C.P. 58	C.P. 59	C.P. 60	C.P. 61	C.P. 62	C.P. 63	C.P. 64	C.P. 65	C.P. 66	C.P. 67	C.P. 68	C.P. 69	C.P. 70	C.P. 71	C.P. 72	C.P. 73	C.P. 74	C.P. 75	C.P. 76	C.P. 77	C.P. 78	C.P. 79	C.P. 80	C.P. 81	C.P. 82	C.P. 83	C.P. 84	C.P. 85	C.P. 86	C.P. 87	C.P. 88	C.P. 89	C.P. 90	C.P. 91	C.P. 92	C.P. 93	C.P. 94	C.P. 95	C.P. 96	C.P. 97	C.P. 98	C.P. 99	C.P. 100																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Area	32.969	254.76	29.556	254.76	17.158	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76	20.304	254.76</



1. HYDRANT SYSTEM:

ON/OFF switches located near the hose reel or hydrant outlet, at each floor the main Fire Pump at the 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 and above 18 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 an NRV to act as a Down - corner.

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 terrace 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. SS. Shut-off nozzle at each floor landing. The length of the hose reel hose should be enough to reach the farthest corner of the floor. Hose-box with 15 meters long 63mm. 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 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 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 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 Dry. Sqr. 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 pressurized to prevent it from getting smoke logged. The Riser/Down-corner should be located in the staircase or close to it in 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 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. 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) SIGNAGE'S :

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) signage's should be displayed at each floor / landing / pathway / 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 SEFTY SYSTEM

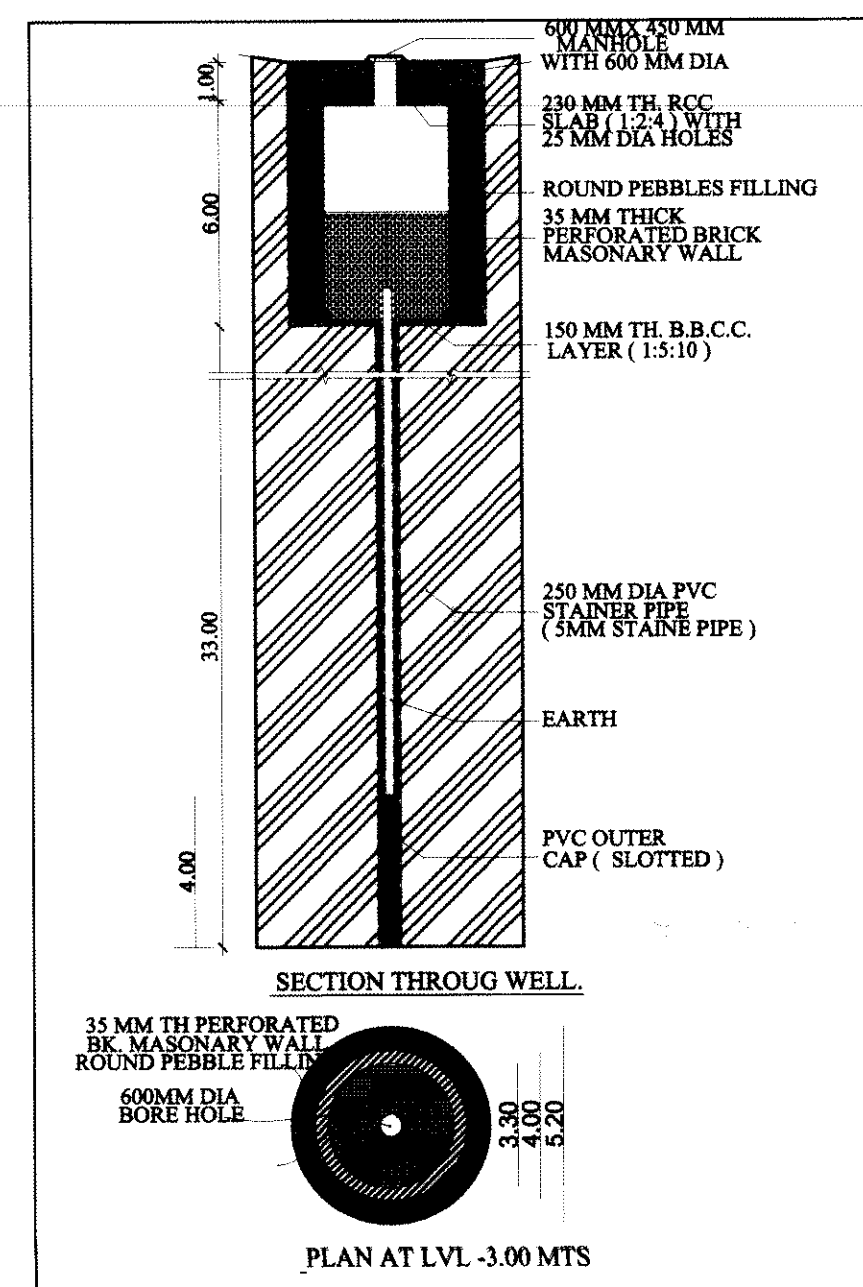
FIRE SEFTY SYSTEM SHOULD BE PROVIDED IN INDIVIDUAL SHOW ROOM BY OWNER

IMPORTANT INSTRUCTIONS:

After inspection of a low-rise building by the fire service authority, if the fire officer concerned feels that 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 / Drencher etc.) as per Fire load / Fire risk / Fire risk / Public gathering. Potential / Occupancy / Confined area, those additional measures / equipment have to be implemented / installed.

FIRE HYDRANT LEGEND

SR	SYMBOL	DISCRIPTION
1		FIRE HYDRANT PIPE MAIN
2		SLUICE 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 SIAMESE CONNECTION
10		RISE OR DROP



EQ. TENAMENT & FLOOR AREA TABLE		USED		TOTAL	
FLOOR	BLK.A,B	BLK.C,D	BLK.E,F	BLK.G,H	BLK.I,J
BASEMENT	PARK.	PARK.	PARK.	PARK.	PARK.
GR.FL.	RESI.	RESI.	RESI.	RESI.	RESI.
1ST.FL.	RESI.	RESI.	RESI.	RESI.	RESI.
2ND.FL.	RESI.	RESI.	RESI.	RESI.	RESI.
3RD.FL.	RESI.	RESI.	RESI.	RESI.	RESI.
4TH.FL.	RESI.	RESI.	RESI.	RESI.	RESI.
5TH.FL.	RESI.	RESI.	RESI.	RESI.	RESI.
6TH.FL.	RESI.	RESI.	RESI.	RESI.	RESI.
7TH.FL.	RESI.	RESI.	RESI.	RESI.	RESI.
8TH.FL.	RESI.	RESI.	RESI.	RESI.	RESI.
9TH.FL.	RESI.	RESI.	RESI.	RESI.	RESI.
10TH.FL.	RESI.	RESI.	RESI.	RESI.	RESI.
11TH.FL.	RESI.	RESI.	RESI.	RESI.	RESI.
12TH.FL.	RESI.	RESI.	RESI.	RESI.	RESI.
13TH.FL.	RESI.	RESI.	RESI.	RESI.	RESI.
TOTAL	RESI.	RESI.	RESI.	RESI.	RESI.

COMMON PLOT AREA CALC.	
C.P. 1	25.44+19.472244.55 = 100.37
C.P. 2	LESS 4.50X4.50X2.35=4.76
TOTAL C.P.	100.37-4.76 = 95.61
TOTAL C.P.	20.30+13.522+4.207 = 71.14
TOTAL C.P.	95.61+71.14 = 1707.01 SQ.MTS.

THICK PLANTATION AREA CALC.	
TH.PLA-1	11.42+7.782 X 24.35 = 233.76
TH.PLA-2	4.60+5.052 X 34.07 = 164.39
TH.PLA-3	6.83+1.972X38.48 = 160.65
TH.PLA-4	9.27+8.422 X 18.54 = 163.99
TH.PLA-5	9.19+5.282 X 23.11 = 167.20
TH.PLA-6	12.50 X 5.38 = 67.25
TOTAL TH. PLA.	233.76+164.39+160.65+163.99+167.20+67.25 = 957.24 SQ.MTS.

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CERTIFICATE

Certified that the plot under reference was surveyed by me and the dimensions of sides etc. of plot state on plan are as measure on site and the area so worked out tallies with the area stated in document of ownership T.P. record

Architect/Engineer's signature

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TH.PLA-2	4.60+5.052 X 34.07 = 164.39
TH.PLA-3	6.83+1.972X38.48 = 160.65
TH.PLA-4	9.27+8.422 X 18.54 = 163.99
TH.PLA-5	9.19+5.282 X 23.11 = 167.20
TH.PLA-6	12.50 X 5.38 = 67.25
TOTAL TH. PLA.	233.76+164.39+160.65+163.99+167.20+67.25 = 957.24 SQ.MTS.

COMMON PLOT AREA CALC.	
C.P. 1	25.44+19.472244.55 = 100.37
C.P. 2	LESS 4.50X4.50X2.35=4.76
TOTAL C.P.	100.37-4.76 = 95.61
TOTAL C.P.	20.30+13.522+4.207 = 71.14
TOTAL C.P.	95.61+71.14 = 1707.01 SQ.MTS.

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