SHET NO. 1/2

PLAN SHOWING RESI. BUILDING ON F.P. NO. : 396 OF S.P.NO.- 7+8, FINAL T.P.S. NO:-19 (MEMNAGAR), MOJE : MEMNAGAR, TA :GHATALODIYA DIST :- AHMEDABAD .

(MIHIR APPARTMENT CO.OP.HOU.SLC.LTD.)

SCALE:1CM = 1.00 MTR.
ZONE = R-12 (R-1) + TOZ (MRT)
USE - RESI

PLOT AREA OF S.P.NO.-7+8	690.47
PERMISSIBLE F.S.I. AREA @ (690.47 X 1.8)	1242.85
PERMISSIBLE CHARGEABLE F.S.I. @ (690.47 X 0.9)	621.42
TOTAL PERMISSIBLE F.S.I.	1864.27
TOTAL UTILISED F.S.I.	1721.70
TOTAL UTILISED CHARGEABLE F.S.I(1721.70-1242.85)	478.85

B.AREA/ F.S.I., USE & EQ.TENA TABLE

BLOCK NO FLOOR	USE	EQ. TENA	B.AREA	F.S.I.
GROUND	PARKING	---	382.63	---
FIRST	RESI.	04	382.63	344.34
SECOND	RESI.	04	382.63	344.34
THIRD	RESI.	04	382.63	344.34
FORTH	RESI.	04	382.63	344.34
FIFTH	RESI.	04	382.63	344.34
STAIR CABIN	------	------	43.49	------
TOTAL	RESI.	RESI.=20	2339.27	1721.70

SCHEDULE FOR OPENING

D = 0.91 X 2.10
D1 = 0.80 X 2.10
D2 = 0.75 X 2.10
V = 0.60 X 0.60
W = 0.84 X 1.40
W1 = 1.77 X 1.40
W2 = 1.22 X 1.40
WITH SAFTY GRILL

STAIR DETAILS
WIDTH:- 1.52 MTR.
TREAD:- 0.30 MTR.
RISER :- 0.16 MTR.

COLOUR NOTE
PROP. WORK — PROP. DRAINAGE
PERCO. WELL — PLOT BOUND.
ROAD — COMM. PLOT
PUBLIC DOMAIN
TREE
CONTAINER

DEVLOPER
DYNAMIC INFRA
K-11 Suvas Apartment, Nr. Gulbai Tekra, Ahmedabad-380054
001DV0610271 0882

S.O.R.
KIRAN B. VALA
B/705, VICTORY SUNRISE VISHVAS CITY-GOTA,
AMC S.O.R.:001SR2010251 0332

OWNER
ફોર, મિહિર એપાર્ટમેન્ટ કો.ઓ.હા.સો.લી.
ચેરમેન — સેક્રેટરી

STR. ENGINEER
Hardik P Upadhyay
Structure Engineer (Civil)
A.M.C. LIC. NO. : SD0620080823

ENGINEER
KIRAN B. VALA
(B.E.CIVIL)
AMC ER.:001ERH3110261 0435
B/705, Victory Sunrise, Nr. Vishvas City 5,6,7,Gota, Ahmedabad-382481.

C.O.W.
KIRAN B. VALA
(B.E.CIVIL)
AMC COW Grade-I
001CW3110261 0529
B/705, Victory Sunrise, Nr Vishvas City 5,6,7,Gota Ahmedabad-382481

AUTHORITY

Ahmedabad Municipal Corporation
Zone: WEST
Case No. : BLNTS/WZ/290822/CGDCRV/A6420/R0/M1
Plan Approved as per terms and condition mentioned in the Commencement Certificate
Raja Chitthi Number : 07222/290822/A6420/R0/M1
Date : 22/11/2022
T.D. Sub Inspector(B.P.S.P) — T.D. Inspector (B.P.S.P) — Asst. T.D.O. (B.P.S.P)

SCRUTINIZE COPY
5231 18/11/22
T.D.O. BPSP, AMC

(1)THIS DEVELOPMENT PERMISSION IS GRANTED WITH CONDITION THAT APPLICANT AND ENGG./ARCH.WILL OBEY AS PER ALL BONDS AND AFFIDAVITS PRODUCED BY APPLICANT AND ENGG./ARCH.

(2)THIS APPROVAL IS GIVEN ACCORDING TO MUNICIPAL COMMISSIONER OFFICE ORDER DATED 02/03/05 AND OFFICE ORDER NO-42,DT.-13/06/06.

(3)THIS DEVELOPMENT PERMISSION IS GRANTED UNDER C.G.D.C.R.-2017 AS PER LETTER NO: GH/V/269 OF 2017/EDB-102016-3629-L, DATED:- 12/10/2017 AND LETTER NO: GH/V/31 OF 2018/EDB-102016-3629-L, DATED:- 31/03/2018 AND LETTER NO: EDB-102016-3629-L, DATED:- 31/03/2018 AND LETTER NO: GH/V/45 OF 2018/EDB-102016-3629-L, DATED:-23/04/2018 AND LETTER NO:GH/V/152/EDB-102016-3629-L, DATED:-5/11/2018 AND LETTER NO: GH/V/307/EDB-102016-3629-L, DATED:-20/12/2017, AND LETTER NO.- GH/V/143 OF 2019/EDB-102016-3629-L, DATED:-3/10/2019 AND LETTER NO- GH/V/ 174 of 2020/EDB-102016-3629-L, DATED:-11/11/2020 OF URBAN DEVELOPMENT AND URBAN HOUSING DEPARTMENT, GOVT. OF GUJARAT.

(4)RAIN WATER STORAGE TANK SHALL BE PROVIDE AS PER CGDCR-2017 CLAUSE NO. 17.2

(5)OWNER-APPLICANT-DEVELOPER SHALL HAVE TO PROVIDE BARRICADE OF STEEL-SHEETS/TIN-SHEETS OF SUFFICIENT HEIGHT (NOT LESS THAN 3.00MT.) DURING CONSTRUCTION/DEMOLITION ACTIVITY, AT ALL EDGES OF PLOT FOR SAFETY PURPOSE.

(6)THIS DEVELOPMENT PERMISSION IS GIVEN IN RESIDENTIAL ZONE-1 (R1) AND TOZ (MRTS) (AS SHOWN IN PLAN) FOR RESIDENTIAL BUILDING WITHIN HEIGHT OF 16.50 MT. IS GRANTED AS PER THE ORDER/APPROVAL GIVEN BY TDO (BPSP) ON DT.03/11/2022

(7)THIS CASE HAS BEEN SCRUTINIZED AND APPROVED BY BUILDING PLAN SCRUTINY POOL ON DT:- 15/11/2022.

(8)ALL TERMS AND CONDITION MENTION IN EARLIER APPROVAL CASE NO:-BNB/2687/12, COMMANCEMENT LETTER NO.533, DT-21/08/1972 WILL BE APPLICABLE AND BINDING TO OWNER/APPLICANT.

(9)THIS PERMISSION IS GIVEN ON THE BASIS OF MEASURNMENT, LOCATION OF PLOT MENTION IN OPINION FOR SCHEME IMPLIMENTATION BY TOWN DEV. INSP.(WZ). DATE:- 13/04/2022

(10)THIS PERMISSION IS GIVEN ON THE BASIS OF OPINION FOR BETTERMENT CHARGE GIVEN BY DIVISIONAL SUPERINTENDENT (RENT DEPT., WZ) ON DT.10/06/2022.

(11)THIS PERMISSION IS GIVEN ON THE BASIS OF OPINION FOR PROPERTY TAX GIVEN BY DIVISIONAL SUPERINTENDENT (PROPERTY TAX DEPT., WZ) ON DT.04/07/2022.

(12)THIS PERMISSION IS GRANTED AS PER THE N.O.C. OF AIRPORT AUTHORITY OF INDIA ON DTD.07/06/2022, REF.NOC ID NO.AHME/WEST/B/052422/673943 AND ALL TERMS AND CONDITION MENTION IN ORDER WILL BE APPLICABLE AND BINDING TO OWNER/APPLICANT

(13)THIS PERMISSION IS GRANTED ON THE BASIS OF OPINION AND SKETCH FOR LOCAL AREA PLAN AND IT IS GIVEN BY DY. MANAGER (URBAN PLANNER, CCP) LETTER NO.OT-544, ON DT:-20/08/2022 AND AS PER NOTARAISED UNDERTAKING GIVEN BY OWNER/APPLICANT ON DT:-29/08/2022 FOR THE SAME

(14)THIS PERMISSION IS GRANTED SUBJECT TO RELAVENT TERMS AND CONDITIONS MENTIONED IN OPINION GIVEN BY FIRE DEPARTMENT ON DT.19/06/2022 (OPN418719062022). FIRE NOC WILL BE OBTAIN AND FIRE PROTECTION CONSULTANT WILL BE APPOINTTED BY OWNER/APPLICANT BEFORE APPLIYING FOR B.U. PERMISSION AND NOTERIZED UNDER TAKING GIVEN BY OWNER/APPLICANT ON DT.18/11/2022. ALL TERMS AND CONDITION MENTION IN NOTERIZED UNDER TAKING WILL BE APPLICABLE AND BINDING TO OWNER/APPLICANT.

(15)AS PER THE PROVISION OF REAL ESTATE (REGULATION AND DEVELOPMENT) ACT-2016, NO DEVELOPERS(PROMOTERS) WILL MAKE ADVERTIZEMENT FOR SALE, MARKETING, BOOKING OR OFFER FOR REAL ESTATE PROJECT LIKE PLOT, APARTMENT OR BUILDING OR PART OF THEIR, UNTIL THE REGISTRATION IS DONE IN THE REAL ESTATE REGULATORY AUTHORITY(RERA) OFFICE.

(16)THIS DEVELOPMENT PERMISSION HAS BEEN GRANTED AS PROVIDED IN NOTIFICATION NO:EDB/172018/3784/L; DTD.26/04/2018, DTD.25/09/2018, NOTIFICATION NO: PRCH/102018/7198/L; DTD.15/10/2018, & OTHERS OF URBAN DEVELOPMENT AND URBAN HOUSING DEPARTMENT,GOVERNMENT OF GUJARAT AND DIRECTIONS ISSUED BY COMPETENT AUTHORITY FROM TIME TO TIME,UNDER PROVISION OF COMPREHENSIVE GENERAL DEVELOPMENT CONTROL REGULATIONS-2017.

(17)IN EVERY WATER CLOSETS OR TOILET,IT SHALL BE MANDATORY TO PROVIDE DOUBLE BUTTON CISTERN (DUAL FLUSH TANK).

(18)APPLICANT SHALL HAVE TO MAKE PROVISION FOR ROOF TOP SOLAR ENERGY INSTALLATION AND GENERATION AS PER CL.17.5.1 OF CGDCR-2017 AND NOTERIZED UNDER TAKING GIVEN BY OWNER/APPLICANT ON DT.18/11/2022 AND ALL TERMS AND CONDITION MENTION IN ORDER WILL BE APPLICABLE AND BINDING TO OWNER/APPLICANT.

(19) (A)TOTAL PARKING AREA SHOWN IN APPROVED PLAN MUST BE MAINTAINED.(B)PARKING AREA MUST BE RETAINED AS EFFECTIVE PARKING SPACE AND SHALL BE MAINTAINED WITH LIGHT AND VENTILATION SYSTEM.(C)IF MISUSE OF PARKING SPACE IS NOTICED,THE USE OF THE ENTIRE BUILDING SHALL BE DISCONTINUED BY THE COMPETENT AUTHORITY. BUILDING USE SHALL BE PERMITTED ONLY AFTER THE REQURIED PARKING SPACES ARE PROVIDED. HIGH PENALTY SHALL BE LEVIED CONSIDERING THE PERIOD OF MISUSE OF THE PARKING SPACE AND BENEFIT DERIVED OUT OF MISUSE AS DECIDED BY THE COMPETENT AUTHORITY FROM TIME TO TIME AND ALL ABOVE TERMS AND CONDITIONS MENTIONED WILL BE APPLICABLE AND BINDING TO ALL CONCERN PERSONS

(20)PERMANENT PROVISION ON THE SITE FOR WASHING AND CLEANING OF TYRE/WHEEL OF THE VEHICLES/DUMPER/EQUIPMENTS COMING AND GOING ON THE PUBLIC ROAD. OTHERWISE LEGAL ACTIONS WILL BE TAKEN AND OWNER AND DEVELOPER WILL BE SOLELY RESPONSIBLE FOR ANY DAMAGE OR SPOIL OF PUBLIC ROAD.

(21)THIS DEVELOPMENT PERMISSION IS GIVEN ON THE CONDITION THAT OWNER/APPLICANTS HAVE TO PROVIDE TEMPORARY RESIDENTIAL ACCOMODATION FOR SKILLED/UNSKILLED CONSTRUCTION LABOURS IN THEIR PREMISES WITH PROPER SANITATION FACILITY. PUBLIC SPACE/ROAD WILL NOT BE ENCHROACHED FOR THE SAME IN ANY CASE AS PER OWNER/APPLICANTS SUBMIT THE NOTERISED UNDERTAKING FOR THE SAME ON DT.18/11/2022.

(22)THE DEVELOPMENT PERMISSION IS GIVEN ON THE BASIS OF NOTERISED UNDERTAKING BY OWNER/ APPLICANT AND DEVELOPERS FOR THE RIGHTS TO DEVELOP AND CONSTRUCTION ON THE SAID LAND BY DEVELOPERS AND IT WILL BE BINDING AND SAME ON DT.18/11/2022.

(23)THE REDEVELOPMENT DWELLING UNITS SHALL NOT BE SOLD WITHIN 5 YEARS FROM THE DATE OF ISSUE OF OCCUPANCY CERTIFICATE BY COMPETENT AUTHORITY.

(24)THE FEE/CHARGES OF ADDITIONAL F.S.I. FEE SHALL BE PAID BY OWNER/APPLICANT AS PER 20 PERCENT CHARGES IN [illegible] OF THE COMMENCEMENT CERTIFICATE AND OTHER 80 PERCENT CHARGES IN 6 INSTALLMENTS IN 1 YEARS AS PER OPTION NO. 2 OF CIRCULAR NO. [illegible] AS PER AFFIDAVIT GIVEN BY FOR THE SAME DT-22/11/2022.

RESPONSIBILITY AS PER C.G.D.C.R.-2017 C.L. NO. 4.3,4.4,4.5 :- 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. 3.1.2):- 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 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 OR ANY OFFICER/EMPLOYEE TO WHOM POWER HAS BEEN DELEGATED.

B.UP AREA CALC.
GROUND TO 5 TH FLOOR
(1) 16.13 X 25.19 = 406.31 SQ. MTR.
LESS AREA :
(1) 0.18 X 11.02 = 1.98 SQ. MTR.
(2) 1.93 X 1.78 X 2 = 6.87 SQ. MTR.
(3) 0.18 X 14.17 = 2.55 SQ. MTR.
(4) 7.01 X 0.35 = 2.45 SQ. MTR.
(5) 3.51 X 2.80 = 9.83 SQ. MTR.
TOTAL LESS = 23.68 SQ. MTR.
PROP. GR.TO 5 TH FLOOR B.UP AREA = (406.31 - 23.68) = 382.63 SQ. MTR.

F.S.I. CALC.
1 ST T O5 TH FLOOR
PROP. 1 ST TO 5 TH FLOOR B.UP AREA = 382.63 SQ. MTR.
LESS AREA :
(a) 2.29 X 0.61 = 1.40 SQ. MTR.
(b) 2.29 X 2.29 = 5.24 SQ. MTR.
(c) 0.91 X 2.90 = 2.64 SQ. MTR.
(d) 9.24 X 3.14 = 29.01 SQ. MTR.
TOTAL LESS = 38.29 SQ. MTR.
PROP. 1 ST TO 5 TH FLOOR F.S.I. = (382.63 - 38.29) = 344.34 SQ. MTR.

B.UP AREA CALC.
STAIR CABIN
(1) 3.20 X 1.00 = 3.20 SQ. MTR.
(1) 12.44 X 3.60 = 44.78 SQ. MTR.
TOTAL = 47.98 SQ. MTR.
LESS AREA :
(1) 2.13 X 0.84 = 1.79 SQ. MTR.
(2) 5.74 X 0.47 = 2.70 SQ. MTR.
TOTAL LESS = 4.49 SQ. MTR.
PROP. STAIR CABIN B.UP AREA = (47.98 - 4.49) = 43.49 SQ. MTR.

REQD. PARKING AREA TABLE
PARKING AREA CALC.
PROPOSED F.S.I. = 1721.70 SQ.MT.
REQ. PARKING (20 %) = 0.20 X 1721.70 = 344.34 SQ.MT.
REQ. CAR PARKING SPACE @ 50 % = 172.17 SQ.MT.
REQ. OTHER PARKING SPACE @ 40 % = 137.74 SQ.MT.
REQ. VISITOR PARKING SPACE @ 10 % = 34.43 SQ.MT.
TOTAL REQ. PARKING = 344.34 SQ.MT.

PROVIDED PARKING AREA TABLE

	REQ.	GROUND LVL PROV.
CAR (50%)	172.17	181.27
OTHER (40%)	137.74	139.96
VISITORS (10%)	34.43	37.73
TOTAL PARK.	344.34	358.96

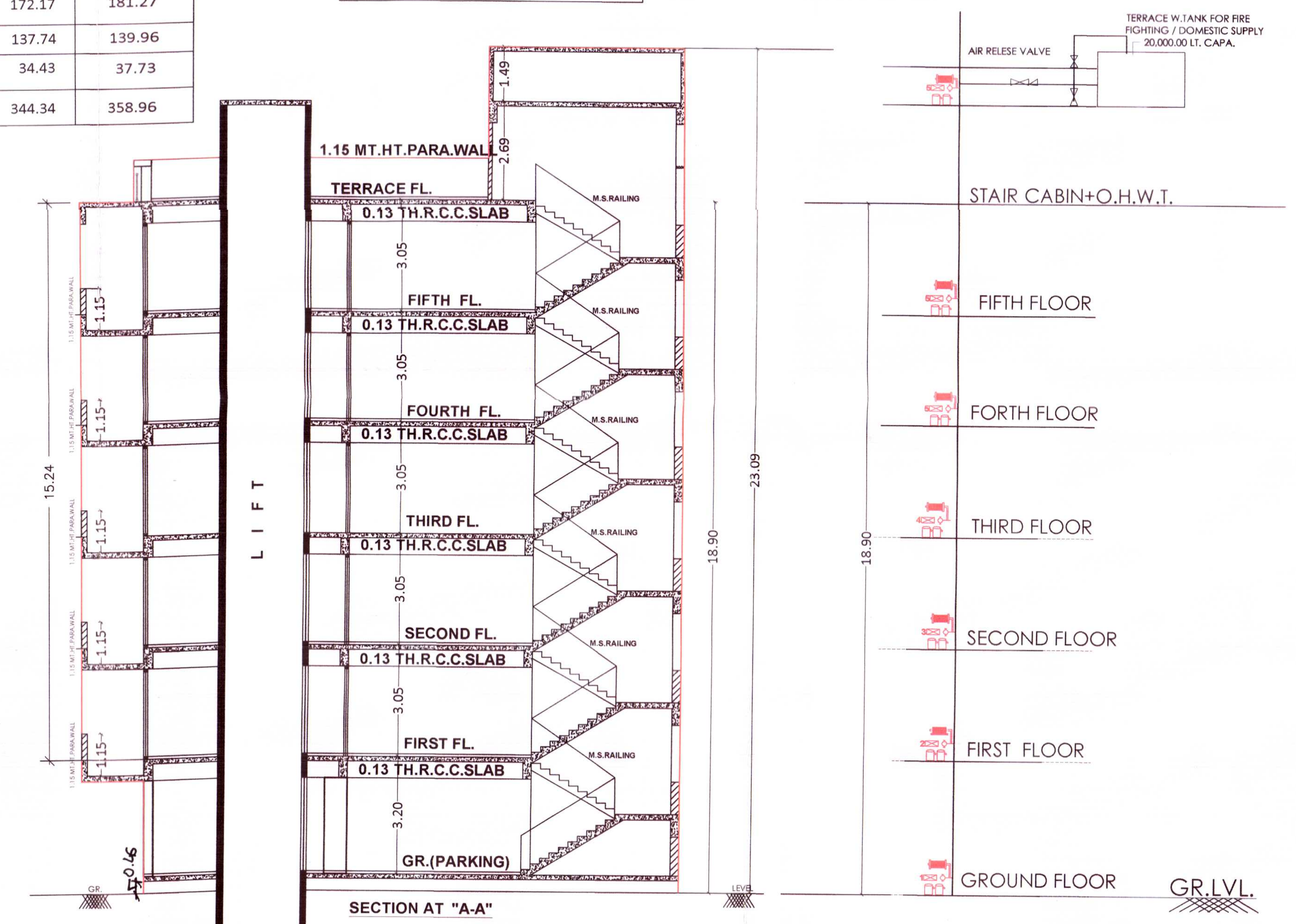
PARKING AREA CALC.
CAR PARKING
(A) 3.51 X 2.80 = 9.83 SQ. MTR.
(B) 7.01 X 11.02 = 77.25 SQ. MTR.
(C) 8.94 X 9.14 = 81.71 SQ. MTR.
(D) 7.01 X 1.78 = 12.48 SQ. MTR.
PROV. CAR PARKING = 181.27 SQ.MT.

PARKING AREA CALC.
OTHER PARKING
(1) 6.10 X 1.94 = 11.83 SQ. MTR.
(2) 7.01 X 12.08 = 84.68 SQ. MTR.
(3) 8.94 X 4.86 = 43.45 SQ. MTR.
PROV. OTHER PARK. = 139.96 SQ.MT.

PARKING AREA CALC.
VISITOR PARKING
(V1) 8.94 X 4.22 = 37.73 SQ. MTR.

TREE PLANTATION CALC.
NET PLOT AREA OF OF S.P. 7+8 = 690.47 SQ. MT.
= 690.47 X 5 = 17.26 NO. OF TREE REQD. / 200
REQD. TREE = 17.26 NO. say 18
PROVIDED TREE = 18 NO.

COMMUNITY BIN (CONTAINER) CALC. :-
REQ. 20 LIT'S PER 100.00 SMT. FL. AREA(UNIT AREA)
4366.73 X 20 /100.00 = 873.35 LTR.
MAXI. 80 LIT'S CAP. 1 BIN
873.35 / 80 = 10.92 SAY 11 NO.
PROVIDED COMMUNITY BIN = 11 NO.



SECTION AT "A-A"

NOTES TO RELATED TO FIRE

1. HYYDRANT SYSTEM:
ON/OFF switches located near the hose reel hose or hydrant outlet at each floor the main FirePump at the underGROUNDwater 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 of less than 100 mm. internal diameter. The riser should be connected to the bottom of the terrace tank with a stop value and a NRV to act as a Down - comer.
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 floor 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 servise 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 UnderGROUNDtank 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 GROUNDautomatically 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 5kg. 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 pressurized to prevent it from 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 bellow 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 lightening arrester should also be installed and be properly earthed to prevent damage to the building when the lightening 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 GROUNDlevel. 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 GROUNDlevel.

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

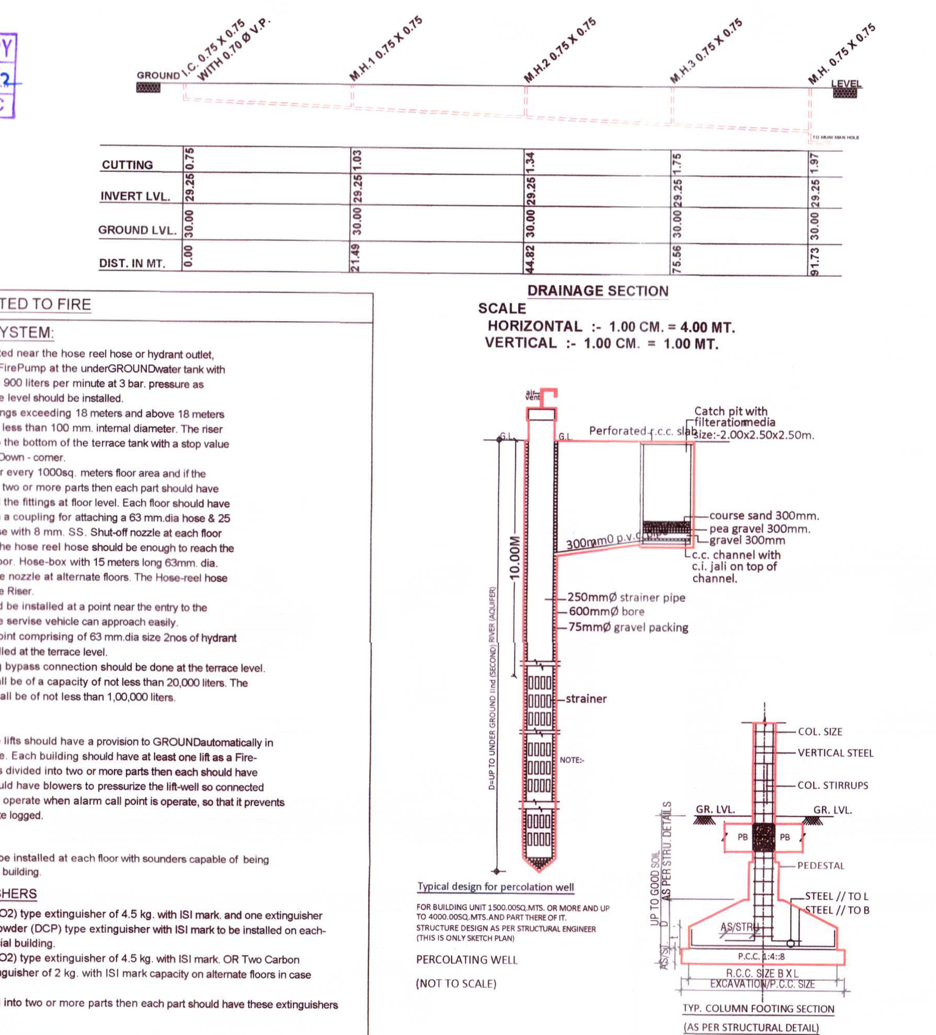
10.INDIVDUAL FIRE SEFTY SYSTEM
FIRE SEFTY SYSTEM SHOULD BE PROVIDED IN IDIVDUAL SHOW ROOM BY OWNER

IMPORTANT INSTRUCTIONS:
After inspection of a low-rise building by the fire service authority,if the fire officer concerned feels th 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 / Firerick / Public gathering. Potential / Occupancy / Confined area. those additional measures / equipment have to be implemented / installed.

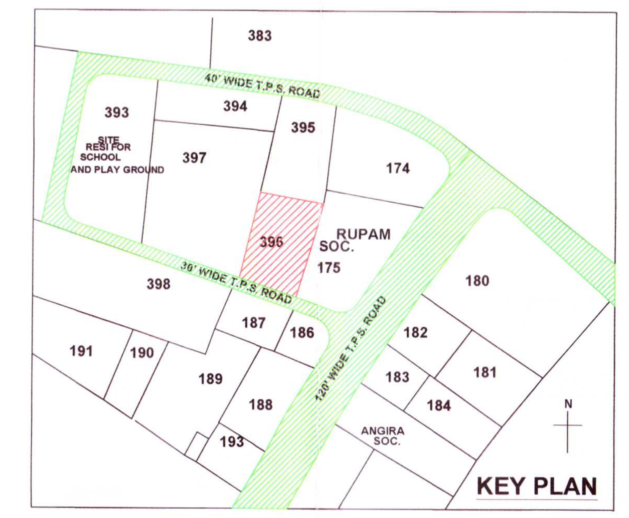
FIRE HYDRANT LEGEND

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

NOTES REALTED TO CGDCR-2017
* ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN
* THE DEPTH AND POSITION OF EXISTING MUNICIPAL MAINHOLE IS VERYFIED ME ON SITE AND PREMISES GATES DRAINAGE CONNECTION.
* IT IS CERTIFY THAT ACCORDING TO CGDCR-2017 ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN.
* IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 3.5.3 OF THE CGDCR-2017, THE STRUCTURE OF THE BUILDING IS DESIGN AS PER THE NORMS OF THE INDIAN STANDARDS.
* DESIGN OF THE STAIRCASE AND RAILING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.1.12 AND 21.1.14 AND 22.6 OF CGDCR-2017
* PEDESTRIANS RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.1.5 OF CGDCR-2017
* LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.12 AND 22.8 OF THE GDCR-2017
* WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.6 OF THE CGDCR-2017
* SEPARATE LETTER BOX IS PROVIDED AT GROUND LEVEL FOE EACH UNIT.
* WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER CHEPTER NO. 21.6 OF CGDCR-2017
* ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 21.11 OF CGDCR-2017
* DRINKING WATER FACILITY FOR DISABLED PERSONS IS PROVIDED AS PER THE CLAUSE NO.21.6.2 OF CGDCR-2017
* DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 21.10 OF CGDCR-2017
* SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE CLAUSE NO. 21.7 OF THE CGDCR-2017
* ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 21.1.7. OF THE CGDCR-2017
* THE PAVING OF BUILDING UNIT/FINAL PLOT AS PER THE PROVISION OF THE CLAUSE NO. 21.1.4. OF THE CGDCR-2017
* THE STRUCTURE OF THE BUILDING IS AS PER THE NORMS OF THE SPECIFIED IN THE INDIAN STANDARDSAND TAKE NACESSARY ACTION FOR THE STRUCTURAL SAFETY DURING THE CONSTRUCTION.
* RAIN WATER STORAGETANK AND RAIN WARET HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 25.2 OF THE CGDCR-2017
* COMMUNIT Y BIN IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO 25.3 OF CGDCR-2017
* GREY WATER RECYCLING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 25.4 OF CGDCR-2017
* TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 25.5 OF CGDCR-2017
* SOLAR WATER HEATING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 25.6 OF CGDCR-2017
* POLLUTIUON CONTROL SYSTEM IS PROVIDED AS PER THE CHAPTER NO. 26 OF CGDCR-2017
* FIRE SAFETY SYSTEM IS PROVIDED AS PER THE CHAPTER NO. 22 OF CGDCR-2017
* MAINTENANCE AND UPGRADATION OF BUILDING AS PER THE CHAPTER NO. 27 OF CGDCR-2017
* MARGINAL SPACE & CELLAR SLAB SHALL HAVE LOAD BEARING CAPACITY OF 60 TONNES PER SQUARE METER SHALL BE PROVIDED AS PER CHAPTER NO.22.3 OF CGDCR-2017
* ROOF TOP SOLAR ENERGY INSTALLATION AND GENERATION SHALL BE PROVIDED AS PER CL.NO.25.6.1 OF CGDCR-2017
* ANY DEFICIENCY OF VENTILATION IN CELLAR MUST BE MADE GOOD BY RESORT TO A MECHANICAL SYSTEM VIZ BLOWERS EXHAUST FANS, AIR CONDITIONING SYSTEM ACCORDING TO THE STANDARDS IN PART VIII BUILDING SERVICES, SECTION I LIGHTING AND VENTILATION NATIONAL BUILDING CODE
* THE GLAZED SURFACE AREA OF THE EXTERNAL FACADE SHALL BE NON REFLACTIVE AND PROVIDED UP TO MAX OF 50% OF THE TOTAL SURFACE AREA OF EACH FACADE WITH THE PROVISION OF SAFETY RAILLING UO TO SILL LEVEL AS PER GDCR CL. 21.13



DRAINAGE SECTION
SCALE
HORIZONTAL :- 1.00 CM. = 4.00 MT.
VERTICAL :- 1.00 CM. = 1.00 MT.



KEY PLAN

(RERA) CARPET BLOCK = B

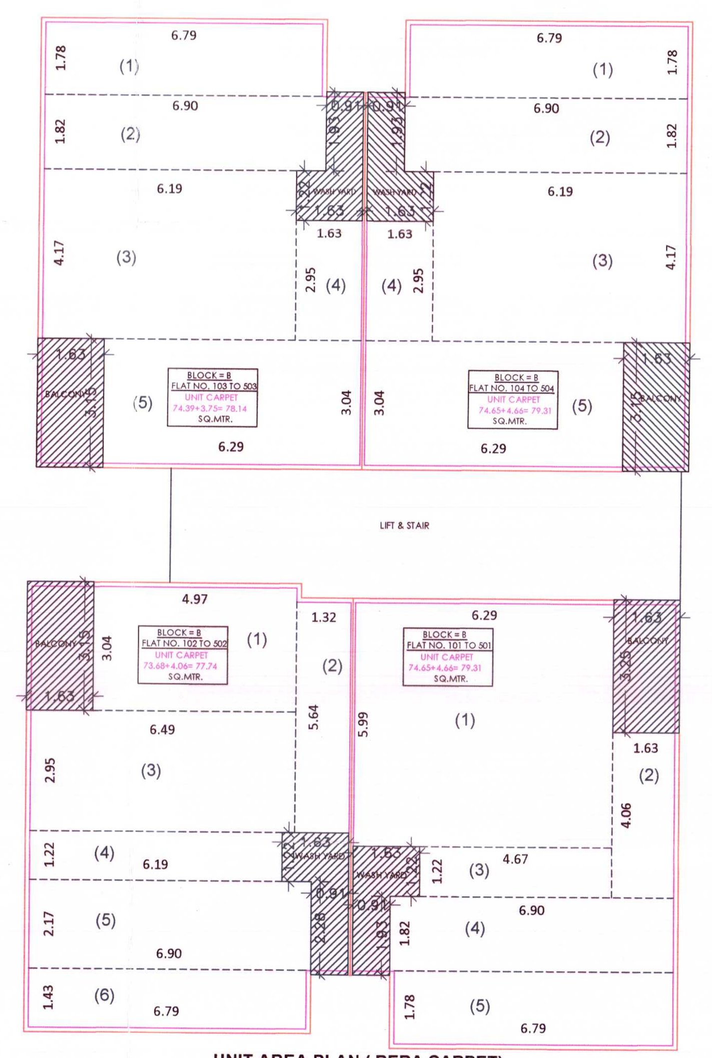
TYPICAL FLOOR	EACH UNIT	EACH UNIT	EACH UNIT	5- UNIT	BALCONY AREA	BALCONY AREA
FLAT NO.	CARPET AREA	WASH AREA	TOTAL CAR.AREA	TOTAL CAR.AREA	EACH	7- UNIT
101 TO 701	74.65	4.66	74.65+4.66 = 79.31	79.31 X 5 = 396.55	5.30	5.30 X 5 = 26.50
102 TO 702	73.68	4.06	73.68+4.06 = 77.74	77.74 X 5 = 388.70	2.71	5.13 X 5 = 25.65
103 TO 703	74.39	3.75	74.39+3.75 = 78.14	78.14 X 5 = 390.70	3.41	5.13 X 5 = 25.65
104 TO 704	74.65	4.66	74.65+4.66 = 79.31	79.31 X 5 = 396.55	3.55	5.30 X 5 = 26.50
TOTAL	297.37	17.13	TOTAL = 314.50	TOTAL= 1572.50	13.22	TOTAL = 104.30

CARPET AREA CALC.
FLAT NO. 101 TO 501
1. 6.29 X 5.99 = 37.68 SQ. MTR.
2. 1.63 X 4.06 = 6.62 SQ. MTR.
3. 4.67 X 1.22 = 5.70 SQ. MTR.
4. 6.90 X 1.82 = 12.56 SQ. MTR.
5. 6.79 X 1.78 = 12.09 SQ. MTR.
EACH UNIT CAR. AREA = 74.65 SQ.MT.
WASH AREA : 1.63 X 1.22 = 1.99 SQ.MT.
0.91 X 2.93 = 2.67 SQ.MT.
TOTAL = 4.66 SQ.MT.
BALCONY : 1.63 X 3.25 = 5.30 SQ.MT.

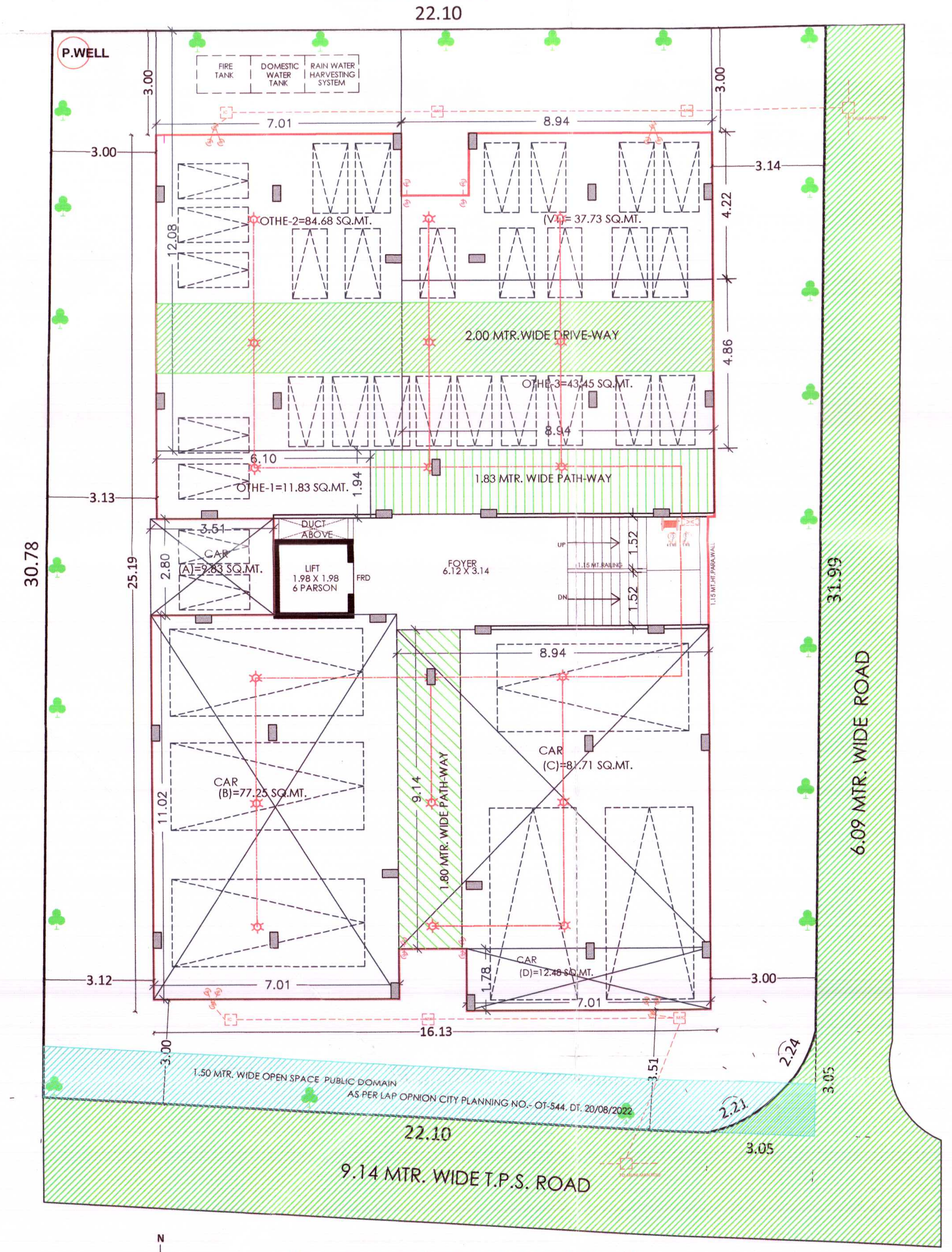
CARPET AREA CALC.
FLAT NO. 102 TO 502
1. 4.97 X 3.04 = 15.11 SQ. MTR.
2. 1.32 X 5.64 = 7.44 SQ. MTR.
3. 6.49 X 2.95 = 19.14 SQ. MTR.
4. 6.19 X 1.22 = 7.55 SQ. MTR.
5. 6.90 X 2.17 = 14.73 SQ. MTR.
6. 6.79 X 1.43 = 9.71 SQ. MTR.
EACH UNIT CAR. AREA = 73.68 SQ.MT.
WASH AREA : 1.63 X 1.22 = 1.99 SQ.MT.
0.91 X 2.28 = 2.07 SQ.MT.
TOTAL = 4.06 SQ.MT.
BALCONY : 1.63 X 3.15 = 5.13 SQ.MT.

CARPET AREA CALC.
FLAT NO. 103 TO 503
1. 6.79 X 1.78 = 12.09 SQ. MTR.
2. 6.90 X 1.82 = 12.56 SQ. MTR.
3. 6.19 X 4.17 = 25.81 SQ. MTR.
4. 1.63 X 2.95 = 4.81 SQ. MTR.
5. 6.29X 3.04 = 19.12 SQ. MTR.
EACH UNIT CAR. AREA = 74.39 SQ.MT.
WASH AREA : 1.63 X 1.22 = 1.99 SQ.MT.
0.91 X 1.93 = 1.76 SQ.MT.
TOTAL = 3.75 SQ.MT.
BALCONY : 1.63 X 3.15 = 5.13 SQ.MT.

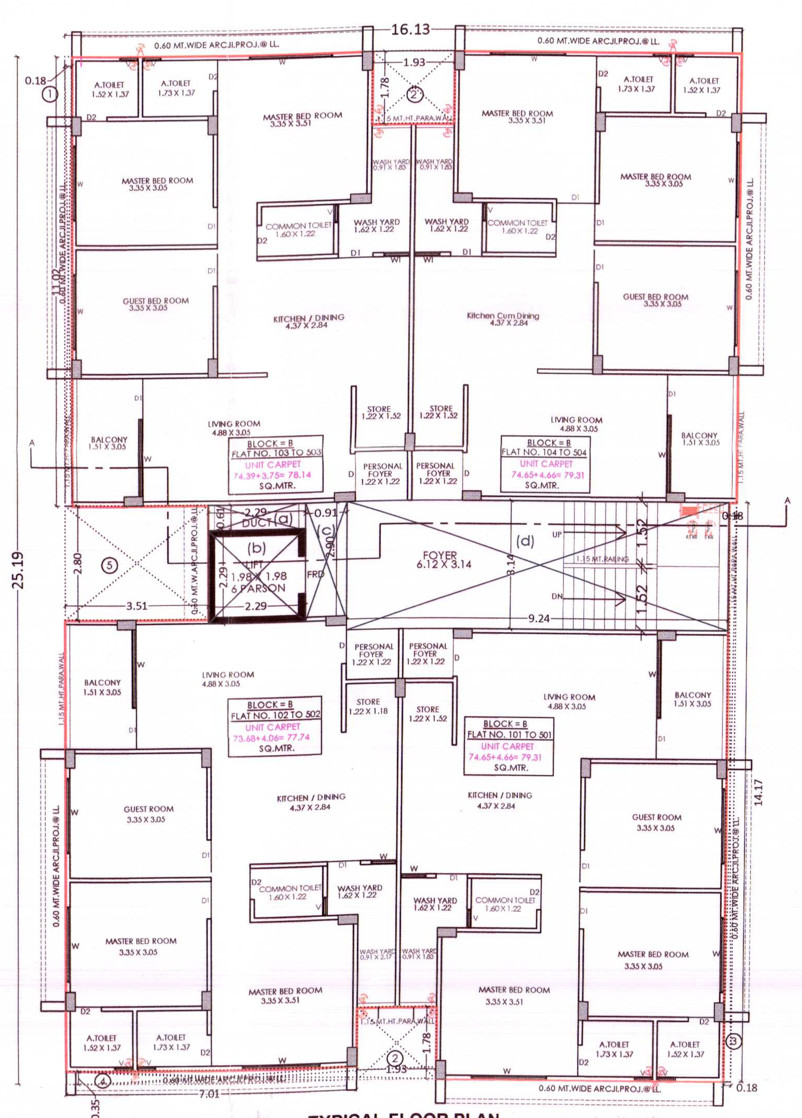
CARPET AREA CALC.
FLAT NO. 104 TO 504
1. 6.29 X 5.99 = 37.68 SQ. MTR.
2. 1.63 X 4.06 = 6.62 SQ. MTR.
3. 4.67 X 1.22 = 5.70 SQ. MTR.
4. 6.90 X 1.82 = 12.56 SQ. MTR.
5. 6.79 X 1.78 = 12.09 SQ. MTR.
EACH UNIT CAR. AREA = 74.65 SQ.MT.
WASH AREA : 1.63 X 1.22 = 1.99 SQ.MT.
0.91 X 2.93 = 2.67 SQ.MT.
TOTAL = 4.66 SQ.MT.
BALCONY : 1.63 X 3.25 = 5.30 SQ.MT.



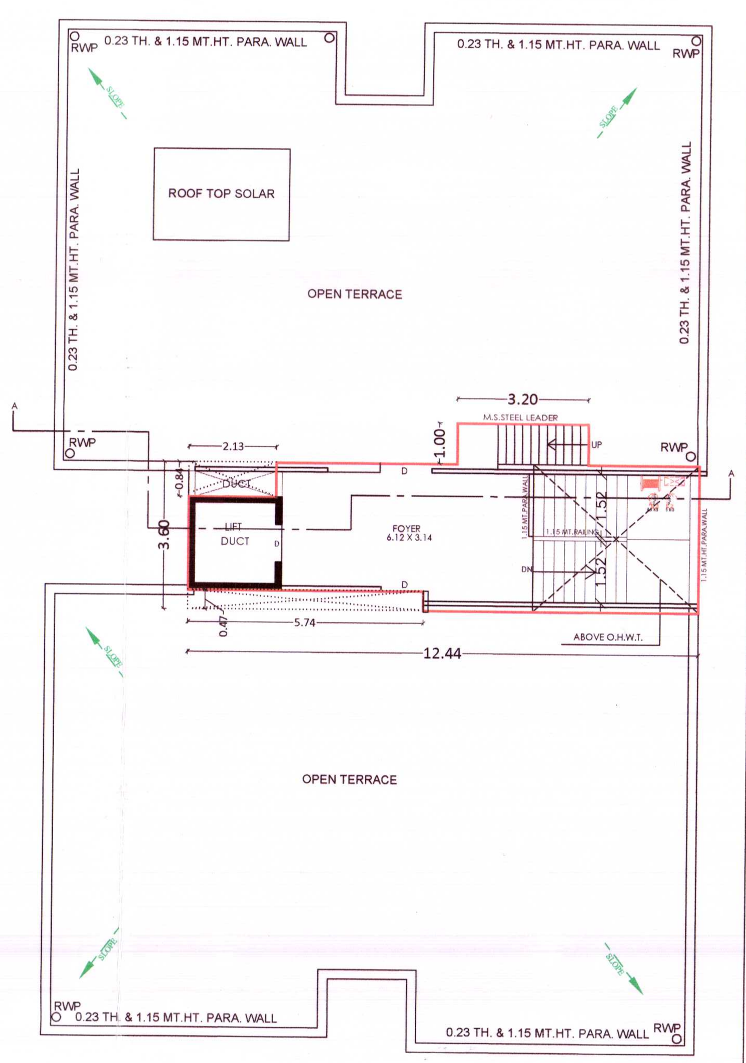
UNIT AREA PLAN (RERA CARPET)
(1 ST TO 5 TH FLOOR PLAN)



LAY OUT PLAN & GROUND FLOOR PARKING PLAN
SCALE 1 CM = 1.00 MTR.



TYPICAL FLOOR PLAN
(1 ST TO 5 TH FLOOR PLAN)



TERRACE FLOOR PLAN