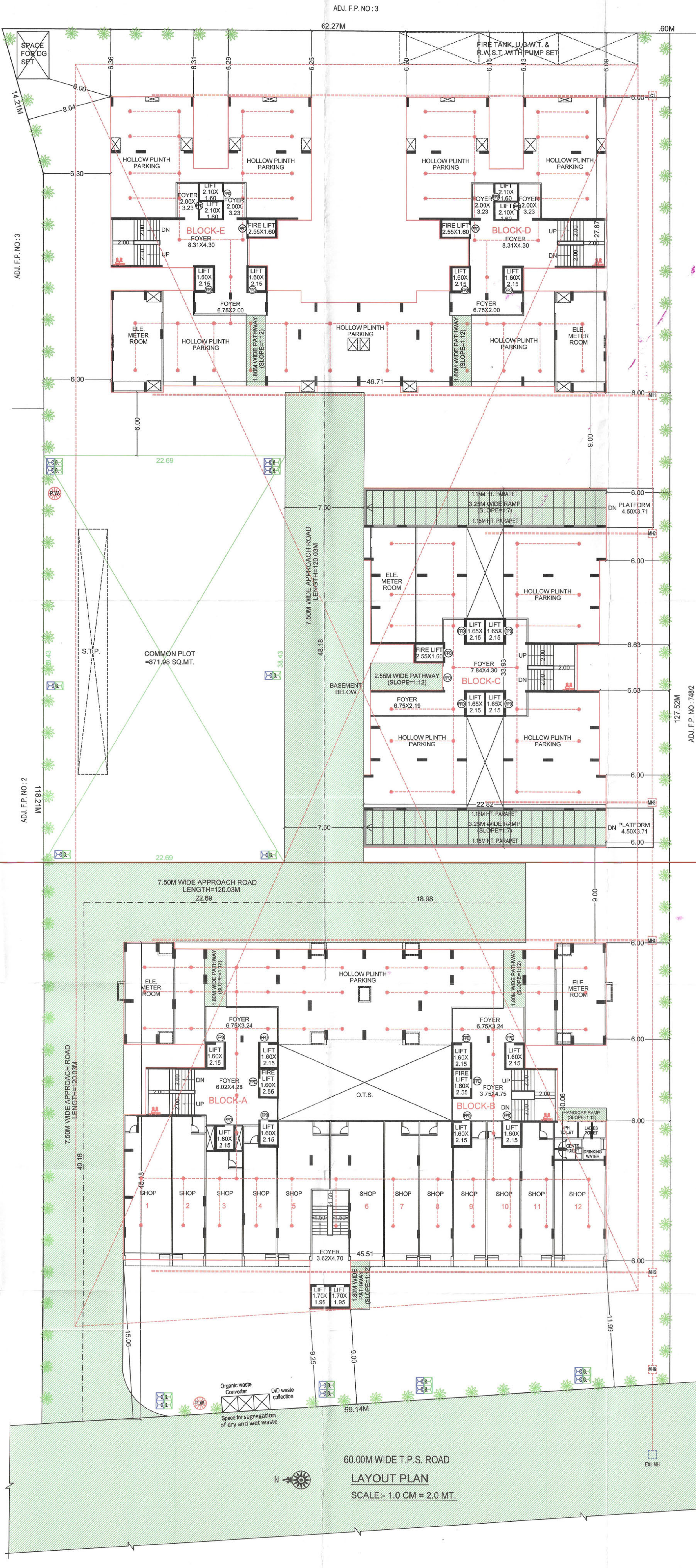
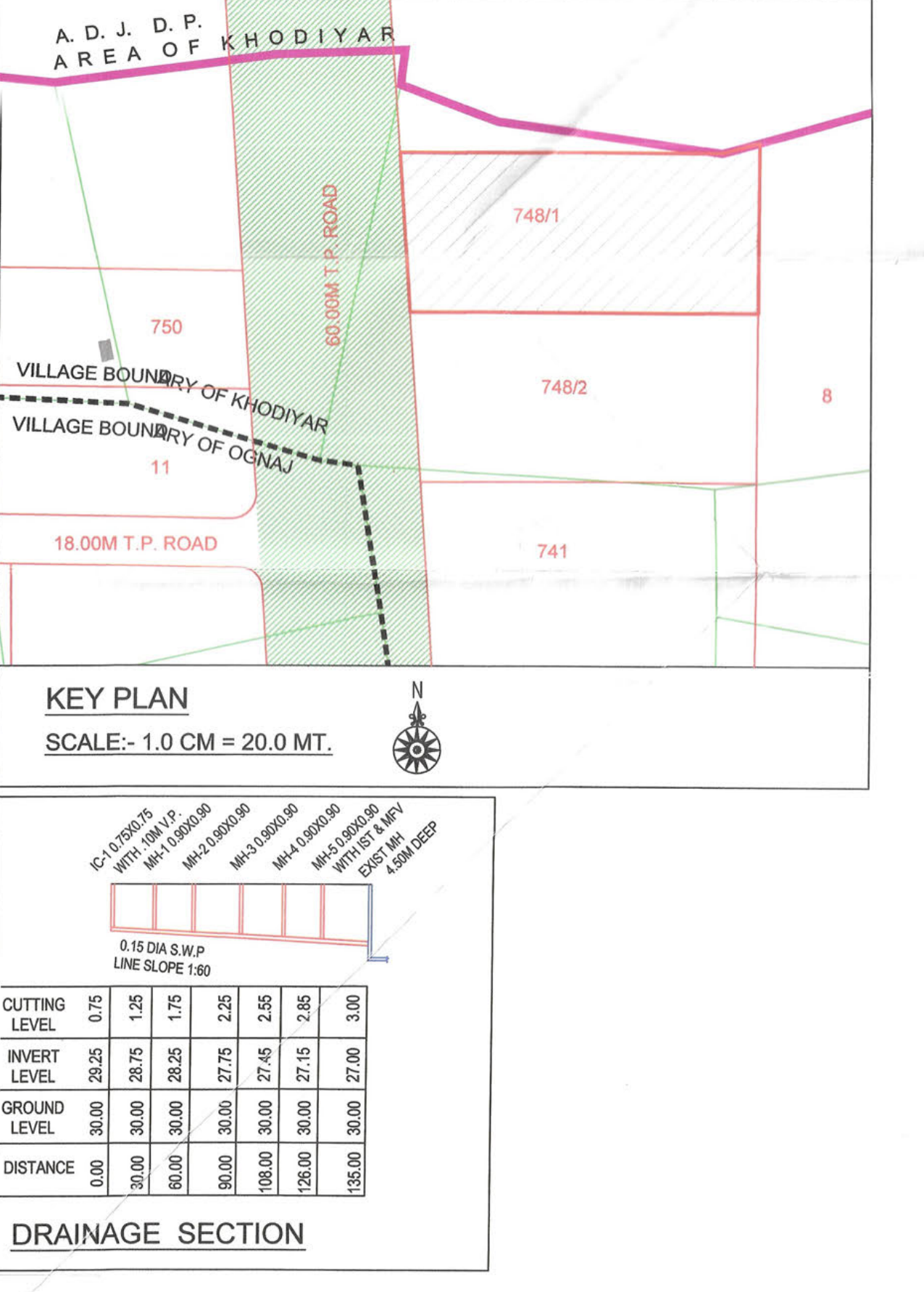
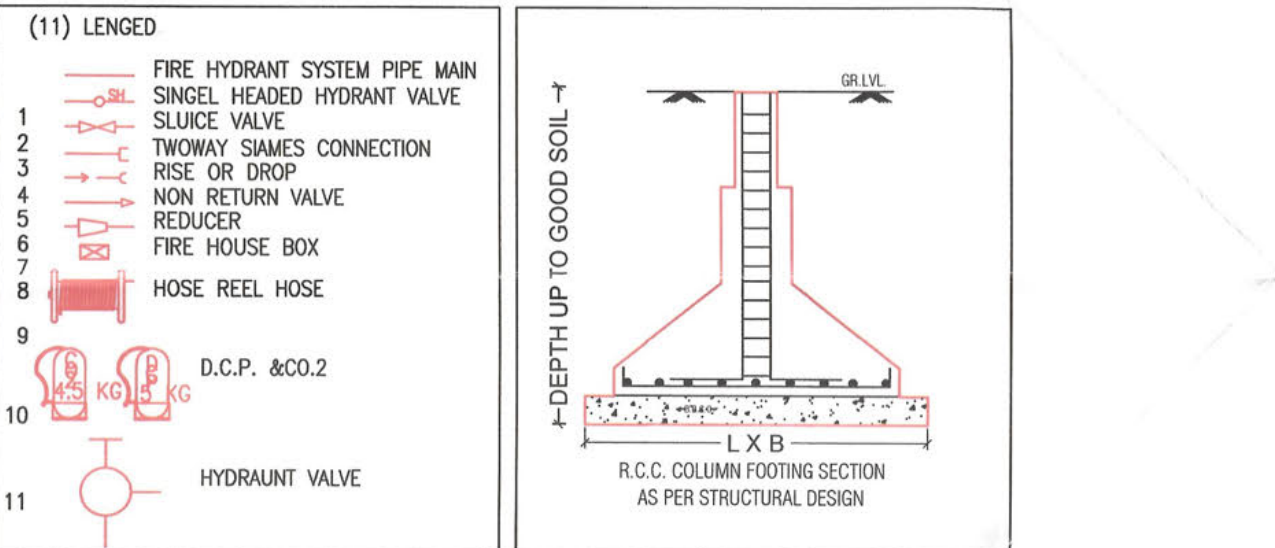


- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
- THE DEPTH AND POSITION OF EXISTING MUNICIPAL MANHOLE IS VERIFIED BY ME ON SITE AND PREMISES CAN GATES DRAINAGE CONNECTION.
- IT IS CERTIFY THAT ACCORDING TO CGOAR 2017 ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN.
- IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 4.4.3 OF THE CGOAR 2017, 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. 13.1.11 AND 13.1.13 AND 22.6 OF CGOAR 2017.
- PEDESTRIAN RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.1.14 OF CGOAR 2017.
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.12 OF CGOAR 2017.
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.6 OF CGOAR 2017.
- LETTER BOX FOR EACH UNIT SHALL BE PROVIDED IS PROVIDED AT GROUND FLOOR LEVEL FOR EACH UNIT.
- WATER TANK FOR FIRE WATER REQUIREMENT PROVIDED AS PER THE CHAPTER NO. 13.6 OF CGOAR 2017.
- ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 13.11 OF CGOAR 2017.
- DRINKING WATER FACILITY FOR DISABLED PERSONS IS PROVIDED AS PER THE CLAUSE NO. 13.6.2 OF CGOAR 2017.
- DRAINAGE FACILITY IS PROVIDED AS PER CLAUSE NO. 13.10 OF CGOAR 2017.
- SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER CLAUSE NO. 13.7 OF CGOAR 2017.
- ENTRANCE OF THE BUILDING IS PROVIDED AS PER CLAUSE NO. 13.1.1 OF CGOAR 2017.
- THE PARKING OF THE BUILDING UNIT/FLOOR IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.1.3 OF CGOAR 2017.
- THE STRUCTURE OF THE BUILDING IS DESIGNED AS PER THE NORMS SPECIFIED IN THE INDIAN STANDARD AND TAKE NECESSARY ACTION SHALL BE TAKEN FOR THE STRUCTURAL SAFETY DURING THE CONSTRUCTION.
- BAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 17.2 OF CGOAR 2017.
- COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 17.2.4 & 17.2.5 OF CGOAR 2017.
- GREY WATER RECYCLING SYSTEM & DUAL PLUMBING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 17.3 OF CGOAR 2017.
- FIRE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 17.4 OF CGOAR 2017.
- SOLAR ASSISTED WATERING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 17.5 OF THE CGOAR 2017.
- POLLUTION CONTROL SYSTEM IS PROVIDED AS PER THE CHAPTER NO. 18 OF CGOAR 2017.
- FIRE SAFETY SYSTEM IS PROVIDED AS PER THE CHAPTER NO. 14 OF CGOAR 2017.
- FIRE PREVENTION SHALL BE MADE AS PER FIRE PREVENTION AND LIFE SAFETY MEASURES REGULATION-2016 AND FIRE PREVENTION AND LIFE SAFETY MEASURES REGULATION-2013.
- MAINTENANCE AND UPGRADE OF BUILDING IS AS PER THE CHAPTER NO. 19 OF CGOAR 2017.
- MARGINAL SPACE & BASEMENT SLAB SHALL HAVE LOAD BEARING CAPACITY OF 40.00 TONS PER SQUARE METER SHALL BE PROVIDED AS PER CHAPTER NO. 14 OF CGOAR 2017 AND FIRE PREVENTION AND LIFE SAFETY ACT-2016.
- ROOF TOP SOLAR ENERGY INSTALLATION & GENERATION SHALL BE PROVIDED AS PER CLAUSE NO. 17.5.1 OF CGOAR 2017.
- THE GLAZED SURFACE AREA OF THE EXTERNAL FACADE SHALL BE NON REFLECTIVE AND PROVIDED UP TO MAX. OF 50% OF THE TOTAL SURFACE AREA OF EACH FACADE WITH THE PROVISION OF SAFETY RAILING UP TO SILL LEVEL AS PER CL. 13.13. OF CGOAR 2017.

- NOTES RELATED TO FIRE SAFETY:**
- (1) HYDRANT SYSTEM:
ON/OFF SWITCHES LOCATED NEAR THE HOSE REEL HOSE OR HYDRANT OUTLET, AT EACH FLOOR FOR THE MAIN FIRE PUMP AT UNDERGROUND WATER TANK WITH A CAPACITY TO DISCHARGE 90 LITERS PER MINUTE AT 2 BAR. ESURE AS MEASURED AT THE TERRACE LEVEL SHOULD BE INSTALLED.
- (2) RISER:
RISER FOR THE BUILDING EXCEEDING 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 RING TO ACT AS DOWN-COMER. ONE RISER IS REQUIRED FOR EVERY 100 SQ. 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.
- (3) HOSE REEL:
EACH FLOOR SHOULD HAVE ONE HYDRANT OUTLET WITH A COUPLING FOR ATTACHING A 38 MM DIA. HOSE. 25 MM BORE HOSE REEL HOSE WITH 8 MM SHUT-OFF NOZZLE AT EACH FLOOR LANDING. THE LENGTH OF THE HOSE SHOULD BE ENOUGH TO REACH THE FARTHEST CORNER OF THE FLOOR. HOSE-BOX WITH 15 METERS LONG HOSE, 25 MM DIA. HOSE AND 12.5 MM BORE NOZZLE AT ALTERNATE FLOORS. THE HOSE REEL HOSE SHOULD BE COUPLED TO THE RISER.
- (4) FIRE SERVICE INLET:
FIRE SERVICE INLET SHOULD BE INSTALLED AT A POINT NEAR THE ENTRY TO THE PREMISES WHERE A FIRE SERVICE VEHICLE CAN APPROACH EASILY.
- (5) OVERHEAD TANK:
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 10,000 LITERS.
- (6) FIRE LIFT:
FIRE LIFT AND ALL LIFTS SHOULD HAVE A PROVISION TO GROUND TO AUTOMATICALLY IN CASE OF ELECTRICITY FAILURE. EACH BUILDING SHOULD HAVE AT LEAST ONE LIFT AS FIRE LIFT AND IF THE BUILDING IS DIVIDED INTO 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 AUTOMATICALLY OPERATE WHEN ALARM CALL POINT IS OPERATE, SO THAT IF PREVENTS THE LIFT WELL GETTING SMOKE LOGGED.
- (7) FIRE ALARM:
FIRE ALARM CALL POINT TO BE INSTALLED AT EACH FLOOR WITH SOUNDERS CAPABLE OF BEING HEARD ALL THROUGHOUT THE BUILDING.
- (8) FIRE EXTINGUISHERS:
ONE CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 4.5 KG. WITH IS MARK, AND ONE EXTINGUISHER OF 9 KG. DRY CHEMICAL POWDER (DCP) TYPE EXTINGUISHER WITH IS MARK TO BE INSTALLED ON EACH FLOOR IN CASE OF COMMERCIAL BUILDING.
ONE CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 4.5 KG. WITH IS MARK, OR TWO CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 2 KG. CAPACITY ON EACH FLOOR AND 9 KG. DRY CHEMICAL POWDER (DCP) WITH IS MARK TYPE EXTINGUISHER ON ALTERNATE FLOOR IN CASE OF RESIDENTIAL BUILDING.
IF THE BUILDING IS DIVIDED INTO TWO OR MORE PARTS THEN EACH PART SHOULD HAVE THESE EXTINGUISHERS INSTALLED.
- (9) 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 BUILDING 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 IT IN ORDER TO MAKE IT EASILY APPROACHABLE IN CASE OF FIRE FROM THE FLOOR BELOW OR ABOVE.
- (10) 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 25MM BORE HOSE REEL HOSES WITH 8MM. BORE NOZZLES AT EACH BASEMENT LEVEL.
- (11) LIGHTNING ARRESTER:
A LIGHTNING ARRESTER SHOULD ALSO BE INSTALLED AND BE PROPERLY EARTHED TO PREVENT DAMAGE TO THE BUILDING WHEN THE LIGHTNING STRIKES.
- (12) PHOTO LUMINESCENT / AUTO-ON / 180 DEGREES:
IF THE BUILDING FALLS IN A CONFINED AREA OR IF IT HAS AN ENCLOSED STAIRCASE OR IS NOT WELL LIT UP ON THE RISER, THEN ADEQUATE PHOTO LUMINESCENT (AUTO GLOW) SIGNAGES SHOULD BE DISPLAYED AT EACH FLOOR / LANDING / PATHWAY / DEAD-END AND ALONG ALL EXIT ROUTES LEADING TO THE GROUND LEVEL. THE SIGNAGE SHOULD INDICATE FIRE FIGHTING, FIRE SAFETY, FIRST AID AND OTHER SAFETY EQUIPMENT PRESENT ON THE RESPECTIVE FLOOR (LANDING) / PATHWAY / DEAD-END AND ALONG ALL EXIT ROUTES LEADING TO THE GROUND LEVEL.
- (13) 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 THE TIME OF FIRE.
- (14) IMPORTANT INSTRUCTIONS:
AFTER INSPECTION OF A LOW-RISE BUILDING BY THE FIRE SERVICES AUTHORITY, IF THE FIRE OFFICER CONCERNED FEELS THE NEED FOR ADDITIONAL FIRE PREVENTION PROTECTION / VENTILATION SYSTEM REQUIRED OR EQUIPMENT (I.E. PASSIVE SYSTEM / SPRINKLER / DRENCHER ETC.) AS PER FIRE LOAD / FIRE RISK / TYPE OF BUILDING / POTENTIAL OCCUPANCY / CONFINED AREA, THOSE ADDITIONAL MEASURES / EQUIPMENT HAVE TO BE IMPLEMENTED / INSTALLED.
- FIRE SAFETY PROVISION SHALL BE PROVIDED AS PER AMC-FIRE & EMERGENCY SERVICES DEPT. - OPINION NO.-D.T.O.



BUILT UP AREA TABLE				
FLOOR	BLOCK-A+B	BLOCK-C	BLOCK-D+E	TOTAL
2ND BASEMENT	-	8159.93	-	8159.93
1ST BASEMENT	-	6229.47	-	6229.47
GROUND	1298.62	715.00	967.78	2982.00
1ST FLOOR	1280.85	495.95	967.78	2744.58
2ND FLOOR	1280.85	495.95	967.78	2744.58
3RD FLOOR	1280.85	495.95	967.78	2744.58
4TH FLOOR	1136.97	495.95	967.78	2600.70
5TH FLOOR	1136.97	495.95	967.78	2600.70
6TH FLOOR	1136.97	495.95	967.78	2600.70
7TH FLOOR	1136.97	495.95	967.78	2600.70
8TH FLOOR	1136.97	495.95	967.78	2600.70
9TH FLOOR	1136.97	495.95	967.78	2600.70
10TH FLOOR	1136.97	495.95	967.78	2600.70
11TH FLOOR	1136.97	495.95	967.78	2600.70
12TH FLOOR	1136.97	495.95	967.78	2600.70
13TH FLOOR	1136.97	495.95	967.78	2600.70
STAIR CABIN	178.72	86.95	158.00	423.67
L.M.R. & O.H.W.T.	80.84	46.10	73.21	200.15
TOTAL	15084.55	18478.20	11674.68	45237.43

USE & UNIT TABLE							
FLOOR	USE	UNIT					
	BLOCK-A+B	BLOCK-C	BLOCK-D+E	BLOCK-A+B	BLOCK-C	BLOCK-D+E	TOTAL
2ND BASE	PARKING	PARKING	PARKING	COMM.	RESI.	RESI.	COMM.
1ST BASE	PARKING	PARKING	PARKING	COMM.	RESI.	RESI.	COMM.
GROUND	SHOP+PARKING	PARKING	PARKING	12	-	-	12
1ST FLOOR	SHOP+RESI.	RESI.	RESI.	11	4 NOS.	4 NOS.	11
2ND FLOOR	SHOP+RESI.	RESI.	RESI.	8	4 NOS.	4 NOS.	8
3RD FLOOR	SHOP+RESI.	RESI.	RESI.	4	4 NOS.	4 NOS.	4
4TH FLOOR	RESI.	RESI.	RESI.	8 NOS.	4 NOS.	8 NOS.	20 NOS.
5TH FLOOR	RESI.	RESI.	RESI.	8 NOS.	4 NOS.	8 NOS.	20 NOS.
6TH FLOOR	RESI.	RESI.	RESI.	8 NOS.	4 NOS.	8 NOS.	20 NOS.
7TH FLOOR	RESI.	RESI.	RESI.	8 NOS.	4 NOS.	8 NOS.	20 NOS.
8TH FLOOR	RESI.	RESI.	RESI.	8 NOS.	4 NOS.	8 NOS.	20 NOS.
9TH FLOOR	RESI.	RESI.	RESI.	8 NOS.	4 NOS.	8 NOS.	20 NOS.
10TH FLOOR	RESI.	RESI.	RESI.	8 NOS.	4 NOS.	8 NOS.	20 NOS.
11TH FLOOR	RESI.	RESI.	RESI.	8 NOS.	4 NOS.	8 NOS.	20 NOS.
12TH FLOOR	-	RESI.	-	-	2 NOS.	-	2 NOS.
TOTAL	SHOP+RESI.	RESI.	RESI.	35	80 NOS.	50 NOS.	35

LIFT CALCULATION FOR RESI. :-				
BLOCK	TOTAL UNIT (3RD TO ABOVE)	REQ. 6 PERSON CAPACITY / LIFT PER 30 UNIT	PROVIDE LIFT	
BLOCK-A	36	2 NOS. OF LIFT (6 PERSON CAP.)	2 NOS. OF LIFT (6 PERSON CAP.)	
BLOCK-B	36	2 NOS. OF LIFT (6 PERSON CAP.)	2 NOS. OF LIFT (6 PERSON CAP.)	
BLOCK-C	42	2 NOS. OF LIFT (6 PERSON CAP.)	2 NOS. OF LIFT (6 PERSON CAP.)	
BLOCK-D	34	2 NOS. OF LIFT (6 PERSON CAP.)	2 NOS. OF LIFT (6 PERSON CAP.)	
BLOCK-E	34	2 NOS. OF LIFT (6 PERSON CAP.)	2 NOS. OF LIFT (6 PERSON CAP.)	

PERCOLATION WELL				
FOR BUILDING UNIT AREA ABOVE 1500 SQ. MT. & UP TO 4000 SQ. MT.	1 PERCOLATION WELL (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 4000 SQ. MT. & UP TO 10000 SQ. MT.	2 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 10000 SQ. MT. & UP TO 20000 SQ. MT.	3 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 20000 SQ. MT. & UP TO 40000 SQ. MT.	4 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 40000 SQ. MT. & UP TO 60000 SQ. MT.	5 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 60000 SQ. MT. & UP TO 80000 SQ. MT.	6 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 80000 SQ. MT. & UP TO 100000 SQ. MT.	7 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 100000 SQ. MT. & UP TO 120000 SQ. MT.	8 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 120000 SQ. MT. & UP TO 140000 SQ. MT.	9 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 140000 SQ. MT. & UP TO 160000 SQ. MT.	10 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 160000 SQ. MT. & UP TO 180000 SQ. MT.	11 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 180000 SQ. MT. & UP TO 200000 SQ. MT.	12 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 200000 SQ. MT. & UP TO 220000 SQ. MT.	13 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 220000 SQ. MT. & UP TO 240000 SQ. MT.	14 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 240000 SQ. MT. & UP TO 260000 SQ. MT.	15 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 260000 SQ. MT. & UP TO 280000 SQ. MT.	16 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 280000 SQ. MT. & UP TO 300000 SQ. MT.	17 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 300000 SQ. MT. & UP TO 320000 SQ. MT.	18 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 320000 SQ. MT. & UP TO 340000 SQ. MT.	19 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 340000 SQ. MT. & UP TO 360000 SQ. MT.	20 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 360000 SQ. MT. & UP TO 380000 SQ. MT.	21 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 380000 SQ. MT. & UP TO 400000 SQ. MT.	22 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 400000 SQ. MT. & UP TO 420000 SQ. MT.	23 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 420000 SQ. MT. & UP TO 440000 SQ. MT.	24 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 440000 SQ. MT. & UP TO 460000 SQ. MT.	25 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 460000 SQ. MT. & UP TO 480000 SQ. MT.	26 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 480000 SQ. MT. & UP TO 500000 SQ. MT.	27 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 500000 SQ. MT. & UP TO 520000 SQ. MT.	28 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 520000 SQ. MT. & UP TO 540000 SQ. MT.	29 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 540000 SQ. MT. & UP TO 560000 SQ. MT.	30 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 560000 SQ. MT. & UP TO 580000 SQ. MT.	31 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 580000 SQ. MT. & UP TO 600000 SQ. MT.	32 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 600000 SQ. MT. & UP TO 620000 SQ. MT.	33 PERCOLATION WELLS (UP TO GROUND SECOND RIVER)			
FOR BUILDING UNIT AREA ABOVE 620000 SQ. MT. & UP TO 640000 SQ. MT.	34 PERCOLATION WELLS (UP TO GROUND SECOND R			

AFFORDABLE HOUSING PROJECT

PLAN SHOWING PROPOSED RESI. + COMM. BUILDING ON
F.P. NO: 748/1,
[SUR. NO: 137/A, O.P.NO:748/1],
DRAFT T.P.S. NO: 228 (OGNAU-CHHARODI-KHIDIYAR) અમદાવાદ શહેર વિકાસ સંસ્થા
MOJE: KHODIYAR, TAL.: DASKROI, DIST: AHMEDABAD.

SCALE : 1CM = 2.0M.
ZONE : RESIDENTIAL-III - R3. OVERLAY -RAH ZONE
USE : COMMERCIAL + RESIDENTIAL. (RAH) BLOCK:- C

PARKING AREA TABLE		(RESIDENTIAL)		IN SQ. MT.	
TOTAL RESI. FSI AREA USED		= 18663.20		(20718.55-2055.35)	
PARKING REQD. @ 20%		= 3732.64			
PARKING AREA TABLE		REQUIRED		PROVIDED	
		GR. LEVEL		1ST BASE	
				2ND BASE	
				TOTAL	
VISITOR PARK. @ 10%		373.26		420.49	
CAR PARK. @ 50%		1866.32		3466.36	
OTHER'S PARK. @ 40%		1493.06		932.84	
TOTAL PARK.		3732.64		1044.24	

PARKING AREA CALCULATION		GROUND LEVEL (RESIDENTIAL)	
VISITOR'S PARK.			
(1) 13.07x5.50		= 71.89	
(2) 22.82x8.61		= 196.48	
(3) 18.85x8.07		= 152.12	
		= 420.49 SQ.MT.	
CAR PARK.			
(4) 13.07x5.50		= 71.89	
(5) 17.85x8.61		= 153.69	
(6) 17.85x7.38		= 130.33	
(7) 18.85x8.07		= 152.12	
(8) 2X7.84x7.38		= 115.72	
		= 623.75 SQ.MT.	

PARKING AREA TABLE		(COMMERCIAL)		IN SQ.MT.	
TOTAL COMM. FSI AREA USED		= 2055.35			
PARKING REQD. @ 50%		= 1027.68			
PARKING AREA TABLE		REQUIRED		PROVIDED	
		GR. LEVEL		1ST BASE	
				2ND BASE	
				TOTAL	
VISITOR PARK. @ 20%		205.54		220.52	
CAR PARK. @ 50%		513.84		548.26	
OTHER'S PARK. @ 30%		308.30		224.02	
TOTAL PARK.		1027.68		377.46	

LOADING / UNLOADING AREA TABLE		TOTAL USED CARPET AREA OF SHOPS	
(GR TO 3RD FL.)		= 2055.35 SQ.MT.	
TOTAL REQ. LOADING / UNLOADING AREA REQD.			
[1 NO. PER 1000 SQ.MT. (CARPET AREA OF SHOPS)]		2055.35/1000.00	
TOTAL PROVI. PARK AREA		= 3 NOS. (3.50X7.50)	
GR. FLOOR = 3 NOS.			
PARKING AREA CALCULATION		GROUND LEVEL (COMMERCIAL)	
VISITOR'S PARK.			
(A) 1/2X(7.50+9.01)X22.26		= 183.76	
(B) 1/2X(4.50+4.78)X3.85		= 17.83	
(C) 1/2X(9.40+9.53)X2.00		= 18.93	
OTHER'S PARK.			
(D) 1/2X(10.59+9.53)X15.60		= 156.94 SQ.MT.	

માન્ય નોંધ :-
ફોર એન્ડોર્સમેન્ટ ટેબલ રોક ટેક ટાઇલ
ની સાથે તથા સંખ્યા નોનલ ટાઇલિંગ કોડ
(સાઇ, રોક, રંગ) તથા રિલિસ એન્ડોર્સમેન્ટ ટેક
લુક ડાયગ્રામના મુજબ રાખવામાં આવેલ છે તે
અનુસાર અરજદાર જમીન માલિકે સહયોગી બંધકામ
કરવાનું રહેશે.

SCHEDULE OF OPENING		RCC STAIR DETAIL	
DOOR	WINDOWS	VENT	WIDTH=2.00M
D=1.00X2.10	W=1.90X1.20	V=0.60X0.60	TREAD=0.30M
D1=0.90X2.10	W1=1.50X1.20		RISER=0.15M
D2=0.75X2.10	W2=0.90X1.20		
SD=1.83X2.10	FPD = FIRE PROOF DOOR		

COLOUR NOTE -	
——	PLOT BOUNDARY
——	PROPOSED WORK
——	PROPOSED DRAINAGE

VARAD DESIGNING STUDIO
HIRAK H VAIDYA
Auda Lic No: AUDA/COM/100858
G/A, Indira Park Society, N.Jodhpur,
Satellite A/Bad-15 MO:9427490412

CLERK OF WORKS	
VARAD DESIGNING STUDIO USHMA H SHAH Auda Lic No: AUDA/ENG/01195 403/Devisiddhi Homes, Sardamandir Road, Paladi, A/bad. 07 MO:9427490412	VARAD DESIGNING STUDIO USHMA H SHAH Auda Lic No: AUDA/SD/000369 403/Devisiddhi Homes, Sardamandir Road, Paladi, A/bad. 07 MO:9427490412
ENGINEER.	STRU. ENGINEER.

FOR: RAGHUVIR DEVELOPERS & BUILDERS	PANKAJ K PATEL Lic No: AUDA/DEV/01041 1912, Mayurpark Society, Satellite Ahmedabad-15.
OWNER	DEVELOPER

The permission is valid only
in the DP/TPS remains unaltered
and further that the permission
shall stand revoked as soon as
there is change in DP/TPS with
reference to the land under
reference.

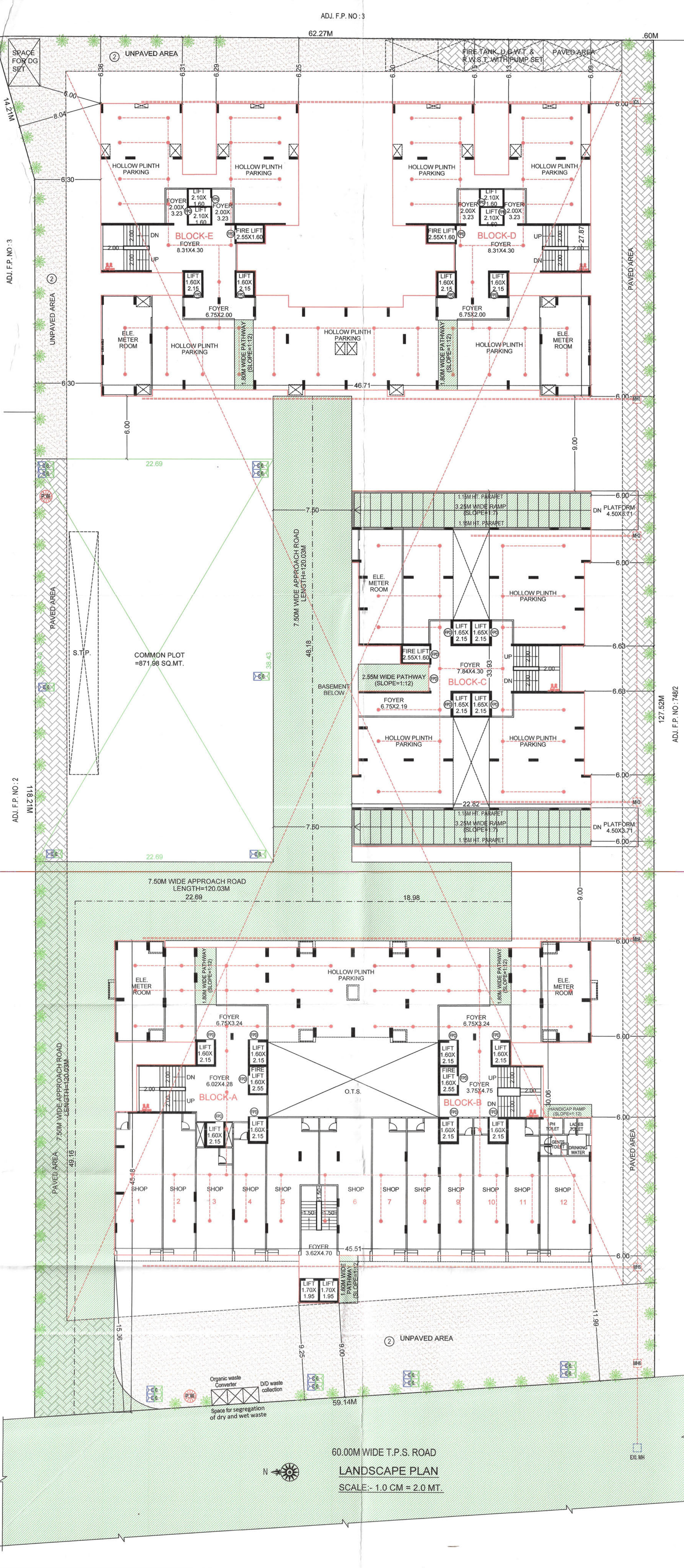
Owner is fully responsible
for open marginal space
and road line Portion.

Final Plot boundary and
allotment of final plot is
Subject to Verification by
Town Planning Officer

APPROVED
As amended by Reg (Colour) Subject
to the condition: as mentioned in this
office Letter PRN No. 328/2021
Date... 16 JUN 2021

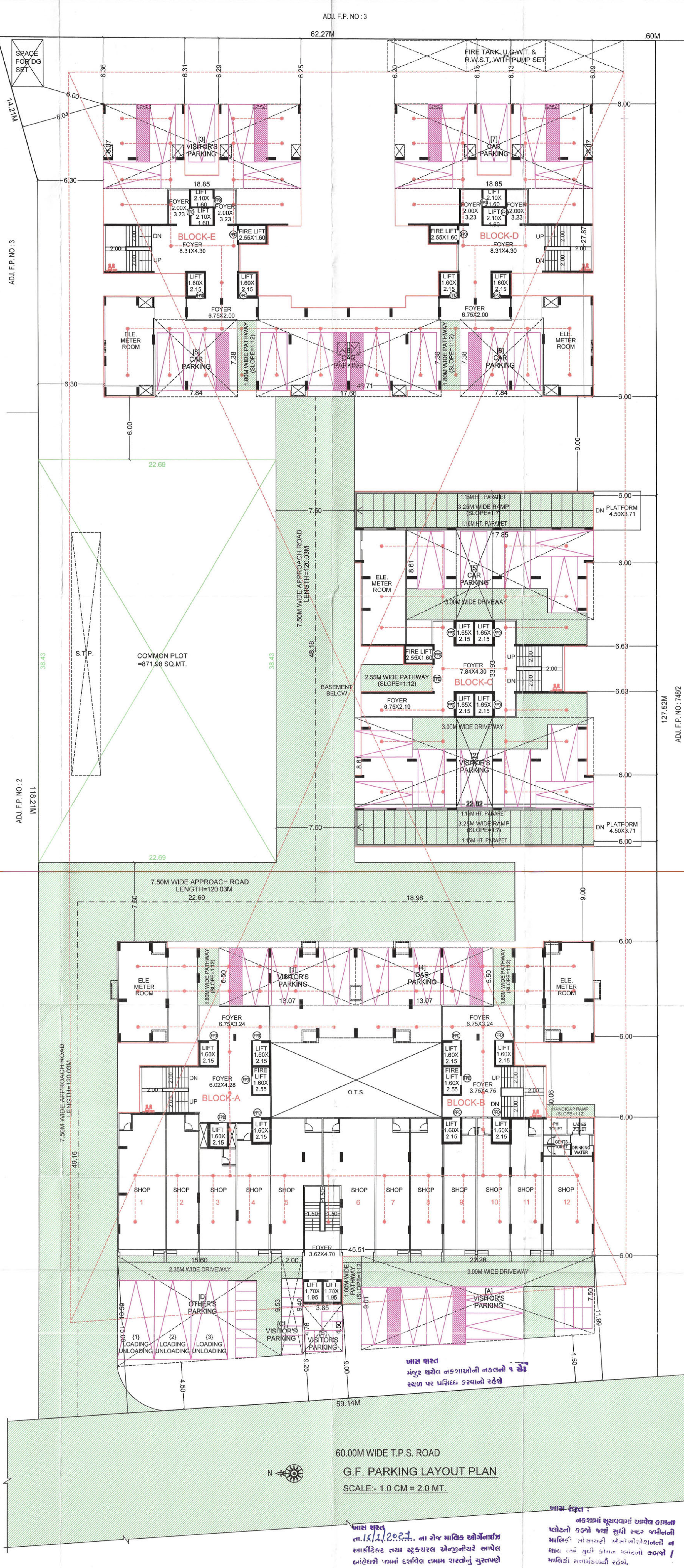
Dispatch By
Assistant Town Planner
Ahmedabad Urban Development Authority

2-15
Senior Town Planner
Ahmedabad Urban Development Authority
Ahmedabad.



NOTES AS PER C.G.D.R. (CLAUSE - 13.1.3)
MAXIMUM OF 50% OF THE TOTAL OPEN SPACE INCLUDING
MARGINAL OPEN SPACE AND COMMON PLOT OF A
BUILDING-UNIT SHALL BE PAVED. THE REMAINING SHALL BE
PERMISSIBLE FOR RAIN WATER PERCOLATION.

PLOT AREA = 7679.00 SQ.MT.
1ST BASEMENT AREA = 6229.47 SQ.MT.
TOTAL OPEN AREA = 1449.53 SQ.MT.
REQ. 50 % UNPAVED AREA = 724.77 SQ.MT.
UNPAVED AREA PROV. = 726.19 SQ.MT.
UNPAVED AREA CALCULATION
(1) AS PER P-LINE = 464.62
(2) AS PER P-LINE = 261.57 = 726.19



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માન્ય નોંધ :-
ફોર એન્ડોર્સમેન્ટ ટેબલ રોક ટેક ટાઇલ
ની સાથે તથા સંખ્યા નોનલ ટાઇલિંગ કોડ
(સાઇ, રોક, રંગ) તથા રિલિસ એન્ડોર્સમેન્ટ ટેક
લુક ડાયગ્રામના મુજબ રાખવામાં આવેલ છે તે
અનુસાર અરજદાર જમીન માલિકે સહયોગી બંધકામ
કરવાનું રહેશે.

માન્ય નોંધ :-
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