

AREA SUMMARY

SIT AREA	AREA	AREA
1	TOTAL SITE AREA	5486.170 SQM
2	MAXIMUM PERMISSIBLE GROUND COVERAGE @ 40%	2194.468 SQM
3	PROPOSED GROUND COVERAGE	35.45%
4	MAXIMUM PERMISSIBLE FAR @ 3.5	12201.595 SQM
5	GREEN BUILDING AREA @ 22% OF FAR ON PLOT	418.340 SQM
6	TOTAL PERMISSIBLE FAR	12619.955 SQM
7	MIN PERMISSIBLE RESIDENTIAL FAR @ 70%	8831.955 SQM
8	OF RESIDENTIAL	12007.080 SQM
9	OF COMMUNITY FACILITY	583.944 SQM
10	OF COMMERCIAL	17.325 SQM
11	TOTAL PROPOSED FAR	12608.949 SQM
12	MAXIMUM PERMISSIBLE COMMERCIAL @ 30% OF FAR	3782.985 SQM
13	PROPOSED COMMERCIAL	17.325 SQM
14		0.14%

NOTES

- 1. ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
- 2. ALL TOILET AREA VENTILATED AS PER HARYANA BUILDING CODE 2017.
- 3. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
- 4. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT I.S. CODES FOR EARTHQUAKE RESISTANCE.
- 5. SOLER PANELS OF REQUIRED CAPACITY SHALL BE PROVIDED ON ROOF TOP AS PER HAREDA/ZONING NORMS.
- 6. ALL HANDICAP RAMP WITH RAILING.
- 7. ALL FIRE FIGHTING INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
- 8. THE RAIN WATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER CENTRAL GROUND WATER AUTHORITY NORMS.

FAR & NON-FAR AREA DETAIL

FLOOR	COMMERCIAL	COMMUNITY	RESIDENTIAL	NON-FAR	FLOOR	UNIT DENSITY @ PERSONS/UNIT	SERVICE PERSONNEL DENSITY @ PERSONS/UNIT
GROUND FLOOR	17.325	583.944	418.340	12608.949	GROUND FLOOR	19	0
1ST FLOOR	17.325	583.944	418.340	12608.949	1ST FLOOR (COMMUNITY)	19	0
2ND FLOOR	17.325	583.944	418.340	12608.949	2ND FLOOR	19	0
3RD FLOOR	17.325	583.944	418.340	12608.949	3RD FLOOR	19	0
4TH FLOOR	17.325	583.944	418.340	12608.949	4TH FLOOR	19	0
5TH FLOOR	17.325	583.944	418.340	12608.949	5TH FLOOR	19	0
6TH FLOOR	17.325	583.944	418.340	12608.949	6TH FLOOR	19	0
7TH FLOOR	17.325	583.944	418.340	12608.949	7TH FLOOR	19	0
8TH FLOOR	17.325	583.944	418.340	12608.949	8TH FLOOR	19	0
9TH FLOOR	17.325	583.944	418.340	12608.949	9TH FLOOR	19	0
10TH FLOOR	17.325	583.944	418.340	12608.949	10TH FLOOR	19	0
11TH FLOOR	17.325	583.944	418.340	12608.949	11TH FLOOR	19	0
12TH FLOOR	17.325	583.944	418.340	12608.949	12TH FLOOR	19	0
13TH FLOOR	17.325	583.944	418.340	12608.949	13TH FLOOR	19	0
14TH FLOOR	17.325	583.944	418.340	12608.949	14TH FLOOR	19	0
15TH FLOOR	17.325	583.944	418.340	12608.949	15TH FLOOR	19	0
16TH FLOOR	17.325	583.944	418.340	12608.949	16TH FLOOR	19	0
17TH FLOOR	17.325	583.944	418.340	12608.949	17TH FLOOR	19	0
18TH FLOOR	17.325	583.944	418.340	12608.949	18TH FLOOR	19	0
19TH FLOOR	17.325	583.944	418.340	12608.949	19TH FLOOR	19	0
20TH FLOOR	17.325	583.944	418.340	12608.949	20TH FLOOR	19	0
21TH FLOOR	17.325	583.944	418.340	12608.949	21TH FLOOR	19	0
22TH FLOOR	17.325	583.944	418.340	12608.949	22TH FLOOR	19	0
23TH FLOOR	17.325	583.944	418.340	12608.949	23TH FLOOR	19	0
24TH FLOOR	17.325	583.944	418.340	12608.949	24TH FLOOR	19	0
25TH FLOOR	17.325	583.944	418.340	12608.949	25TH FLOOR	19	0
26TH FLOOR	17.325	583.944	418.340	12608.949	26TH FLOOR	19	0
27TH FLOOR	17.325	583.944	418.340	12608.949	27TH FLOOR	19	0
28TH FLOOR	17.325	583.944	418.340	12608.949	28TH FLOOR	19	0
29TH FLOOR	17.325	583.944	418.340	12608.949	29TH FLOOR	19	0
30TH FLOOR	17.325	583.944	418.340	12608.949	30TH FLOOR	19	0
TOTAL	17.325	583.944	418.340	12608.949	TOTAL	19	0

GREEN AREA DETAIL (GROUND FLOOR)

PART	AREA CALCULATION	NO.	TOTAL AREA IN SQ.M
G1	5.955 X 4.330 X 3	1	77.265
G2	PLANE	1	14.308
G3	(5.955 X 3.1) X 3	1	55.822
G4	25.845 X 1.600 X 3	1	124.822
G5	15.000 X 1.230 X 3	1	54.675
G6	PLANE	1	23.269
G7	1.110 X 7.230 X 3	1	24.009
G8	PLANE	1	22.709
G9	1.100 X 15.800 X 3	1	52.370
G10	PLANE	1	35.617
G11	30.410 X 1.150 X 3	1	103.815
G12	(3.241 X 7) X 3	1	68.313
G13	PLANE	1	128.095
G14	2.830 X 7.889	1	22.319
G15	PLANE	1	44.761
G16	12.635 X 4.610 X 3	1	174.547
G17	16.795 X 6.510 X 3	1	325.103
G18	PLANE	1	17.419
TOTAL(A1)			721.901

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G1	5.955 X 4.330 X 3	1	77.265
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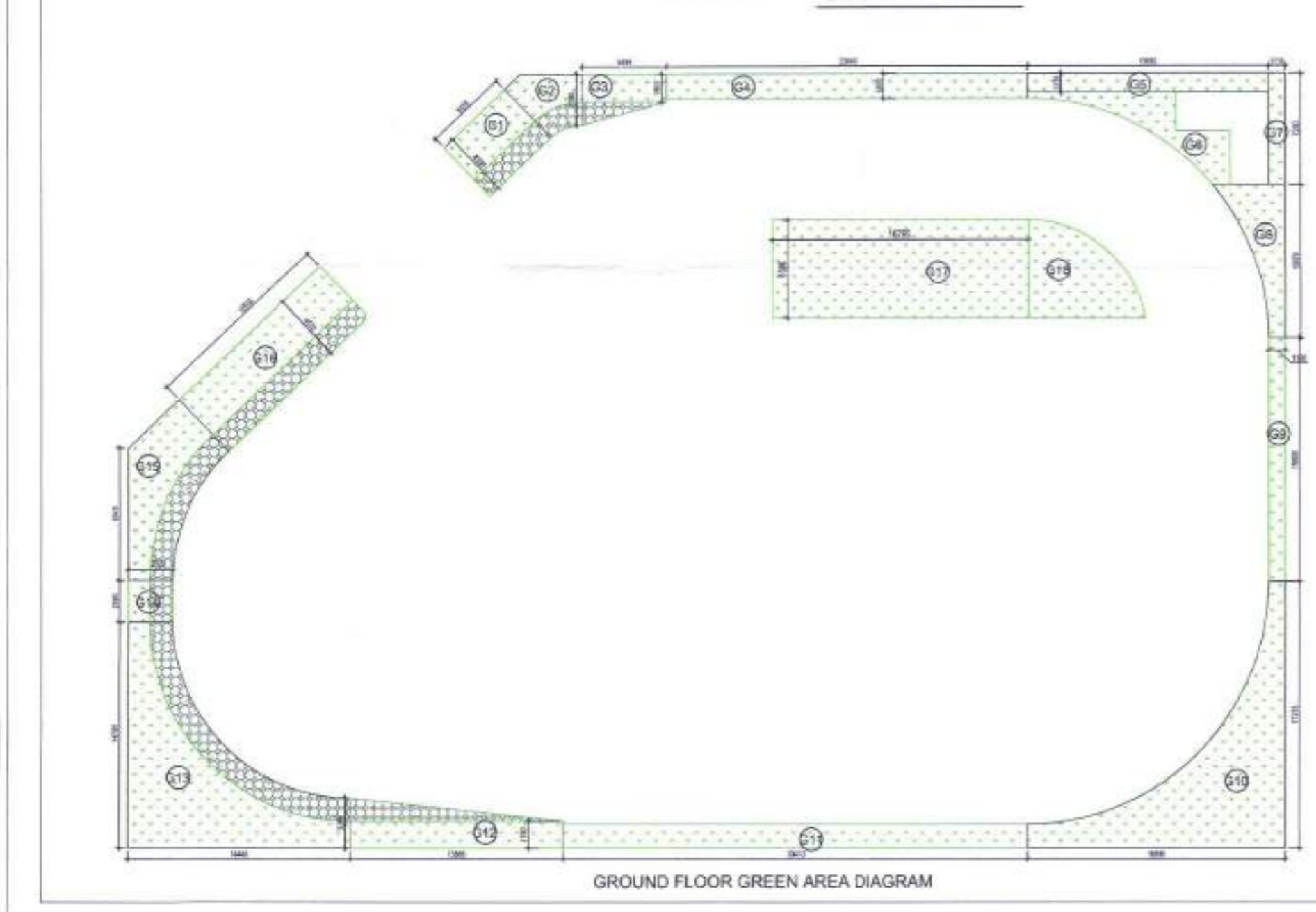
CLIENT:
M/S. One City Infrastructure Pvt. Ltd.
8D, Hansalya 15, Barakhamba Road, Connaught Place, New Delhi-110001.

PROJECT:
PROPOSED GROUP HOUSING GH-01, AT SECTOR-48, GURUGRAM, HARYANA

ARCHITECT & STRUCTURE:
GIAN P. MATHUR AND ASSOCIATES (P) LTD.
C-55, East Of Kailash, New Delhi-110005
T: 46599599 | F: 46599512
E: info@gpmindia.com | W: www.gpmindia.com

Consummate Engineering Services (P) Ltd.
Rosh Office: 12, 45 Sector 47, Noida - 201 301
R.C.C. Deflector or Stone Slab
(Geo Textile 160 gsm)
Coarse Sand 1.5 to 2 mm
Gravel 5 to 10 mm
150 mm Slotted Pipe
300 mm Dia Stone Filled With Pcc
(Concrete 1:2:4 M 20)
100 Ø PVC Slotted Pipe
Ball Plug
Sub Soil Water Level
RWV Detail

ARCHITECTS SIGN: GIAN P. MATHUR
OWNER'S SIGN: For ONE CITY INFRASTRUCTURE PVT. LTD.

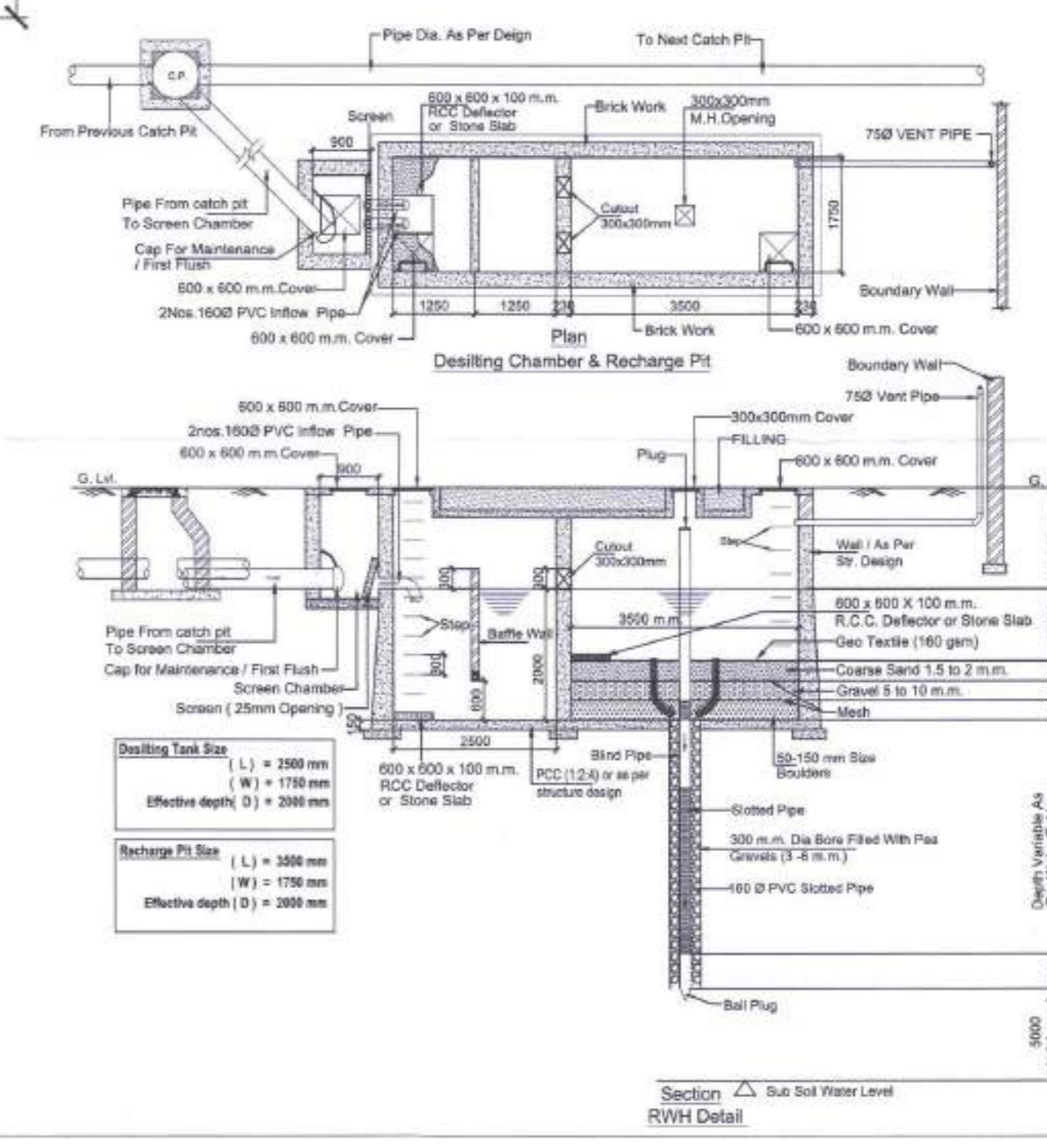


LEGEND:

S. No.	SYMBOL	DESCRIPTION
1.	C.P.	CATCH PIT
2.	---	UNDER GROUND DRAIN
3.	---	SURFACE DRAIN
4.	---	DOMESTIC WATER LINE TO FILL OHT
5.	---	RECYCLE WATER LINE TO FILL OHT
6.	---	HORTICULTURE WATER SUPPLY PIPE LINE
7.	---	RISING MAIN WATER PIPE LINE
8.	---	MUNICIPAL WATER SUPPLY PIPE LINE
9.	GH	GARDEN HYDRANT
10.	○	PROPOSED TUBE WELL
11.	---	RAIN WATER HARVESTING
12.		

LEGEND: FIRE SYSTEM

S. No.	SYMBOL	DESCRIPTION
1.	---	FIRE PIPE
2.	---	FIRE BRIGADE CONNECTION
3.	---	BUTTERFLY VALVE
4.	---	NONRETURN VALVE (CHECK VALVE)
5.	YH	YARD HYDRANT 45 MM DIA. SINGLE HEADED HYDRANT VALVE WITH 2 NO. 19 M. LONG, 53 MM DIA. FIRE HOSE PIPE & 1 NO. BRANCH PIPE WITH NOZZLE



DRAWING TITLE:
SITE PLAN & GREEN AREA WITH CALCULATION

D.N. - ONE-AR-01

SCALE:- 1:125

DATE:- 21-03-2024

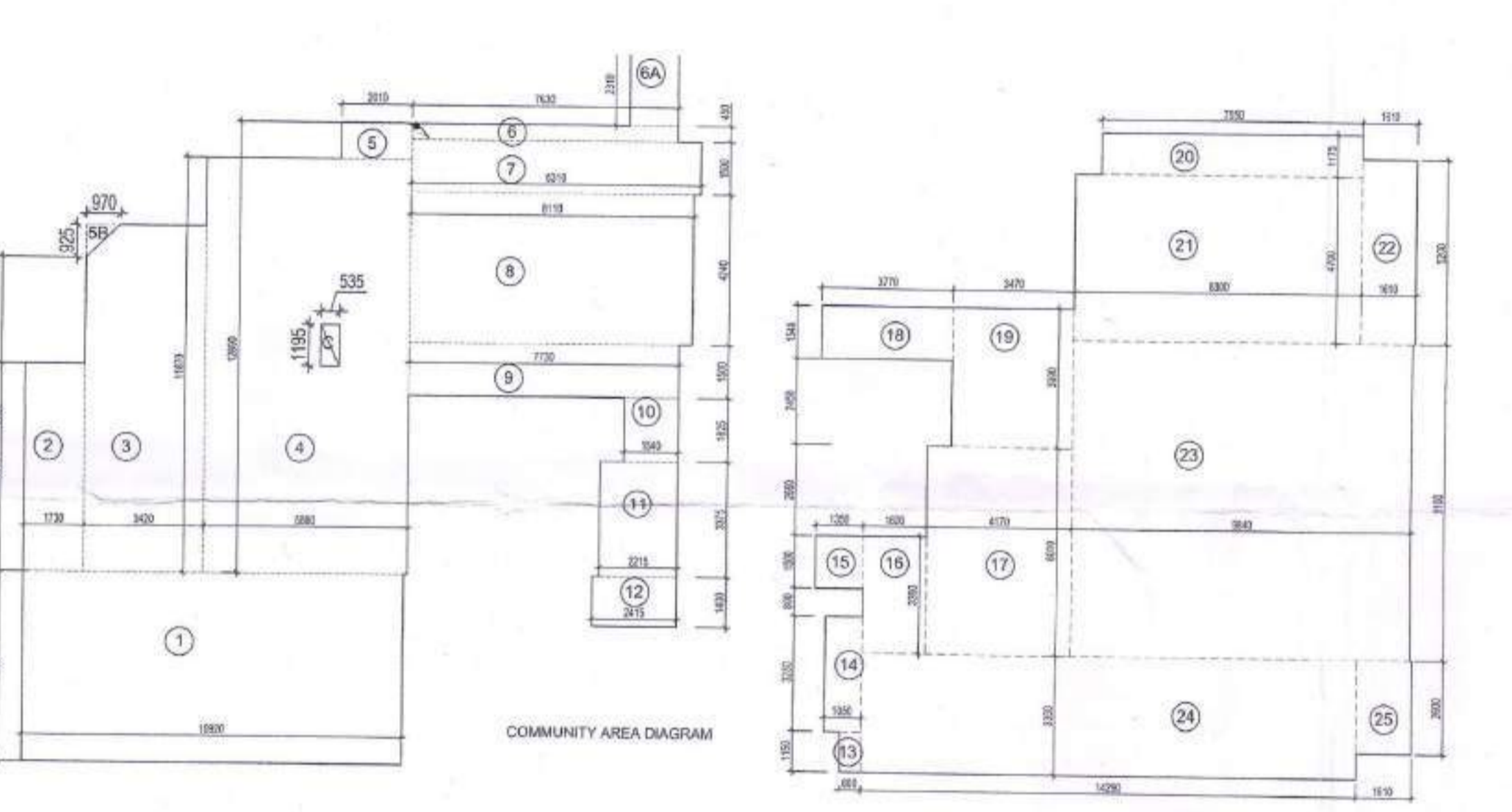
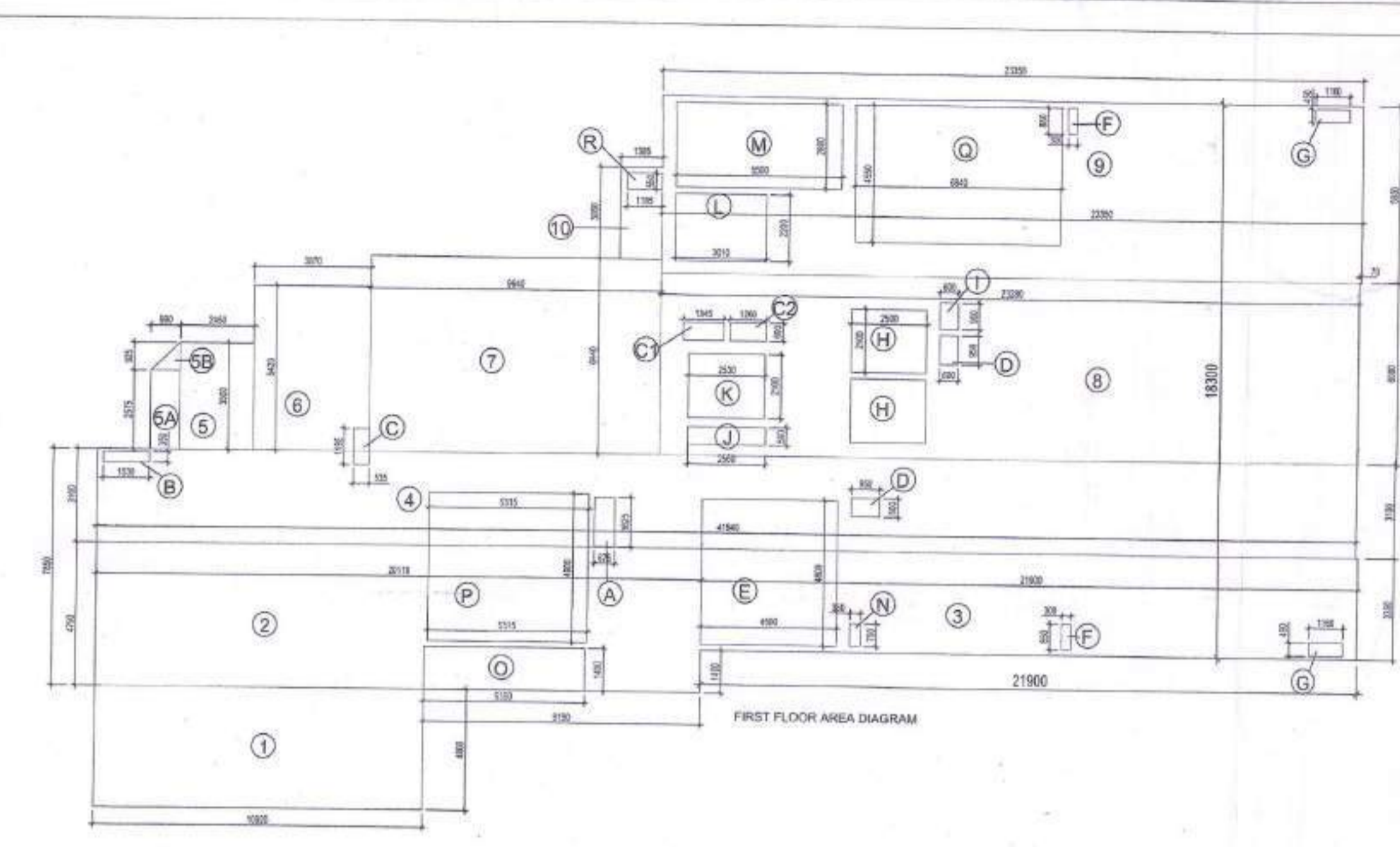
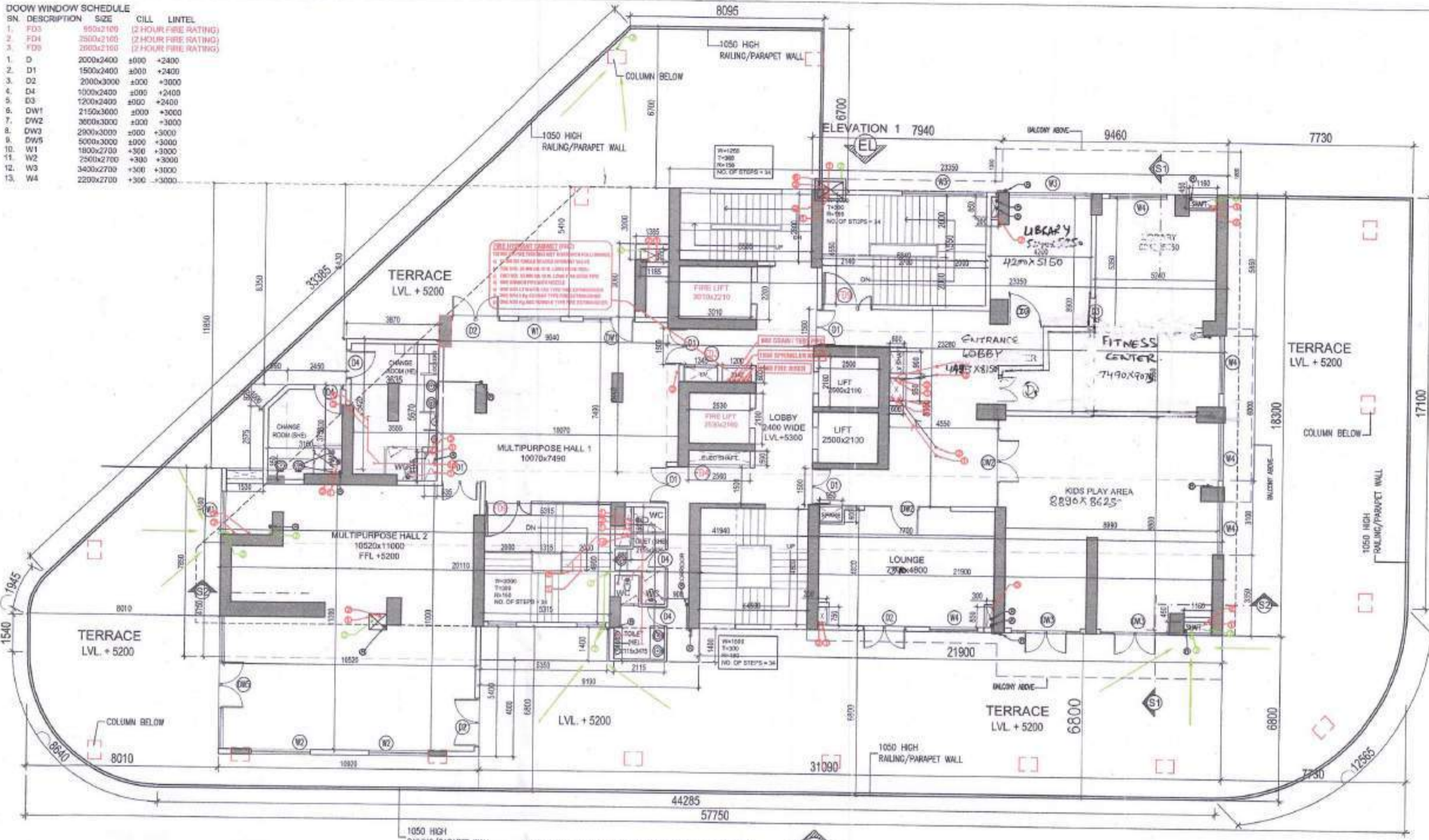
DRAWN BY:-

CHECK BY:- NAMITA

ARCHITECTS SIGN: GIAN P. MATHUR
OWNER'S SIGN: For ONE CITY INFRASTRUCTURE PVT. LTD.

DOOR WINDOW SCHEDULE

SN	DESCRIPTION	SIZE	CILL	LINTEL
1.	D	2000x2400	+000	+2400
2.	D1	1800x2400	+000	+2400
3.	D2	2000x3000	+000	+3000
4.	D3	1500x2400	+000	+2400
5.	D4	1200x2400	+000	+2400
6.	D5	2100x3000	+000	+3000
7.	DW1	3000x3000	+000	+3000
8.	DW2	2000x3000	+000	+3000
9.	DW3	5000x3000	+000	+3000
10.	W1	1800x2700	+300	+3000
11.	W2	2200x2700	+300	+3000
12.	W3	3400x2700	+300	+3000
13.	W4	2200x2700	+300	+3000



- NOTES**
- ALL ELECTRICAL WORK SHALL BE AS PER PROVISIONS OF NBC.
 - FIRE-FIGHTING/SAFETY PROVISION WILL BE AS PER RELEVANT NBC PROVISIONS.
 - BASEMENT ARE SHALL HAVE MECHANICALLY VENTILATED AS PER RELEVANT CODE.
 - ALL TOILET AREA VENTILATED AS PER HARYANA BUILDING CODE 2017.
 - BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
 - BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT I.S. CODES FOR EARTHQUAKE RESISTANCE.
 - SOLAR PANELS OF REQUIRED CAPACITY SHALL BE PROVIDED ON ROOF TOP AS PER HAREDA/ZONING NORMS.
 - ALL HANDICAP RAMP WITH RAILING.
 - ALL FIRE FIGHTING INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
 - THE RAIN WATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER CENTRAL GROUND WATER AUTHORITY NORMS.

- LEGEND:-**
- PLUMBING LEGEND**
- ① 110# OD uPVC SP STACK
 - ② 110# OD uPVC WP STACK
 - ③ 75# A.S.P
 - ④ DWS D/TAKE
 - ⑤ FWS D/TAKE
 - ⑥ DWS RISER
 - ⑦ FLUSHING RISER
 - ⑧ 110# OD uPVC R.W.P
 - ⑨ 75# uPVC DRAIN PIPE (BALCONY)

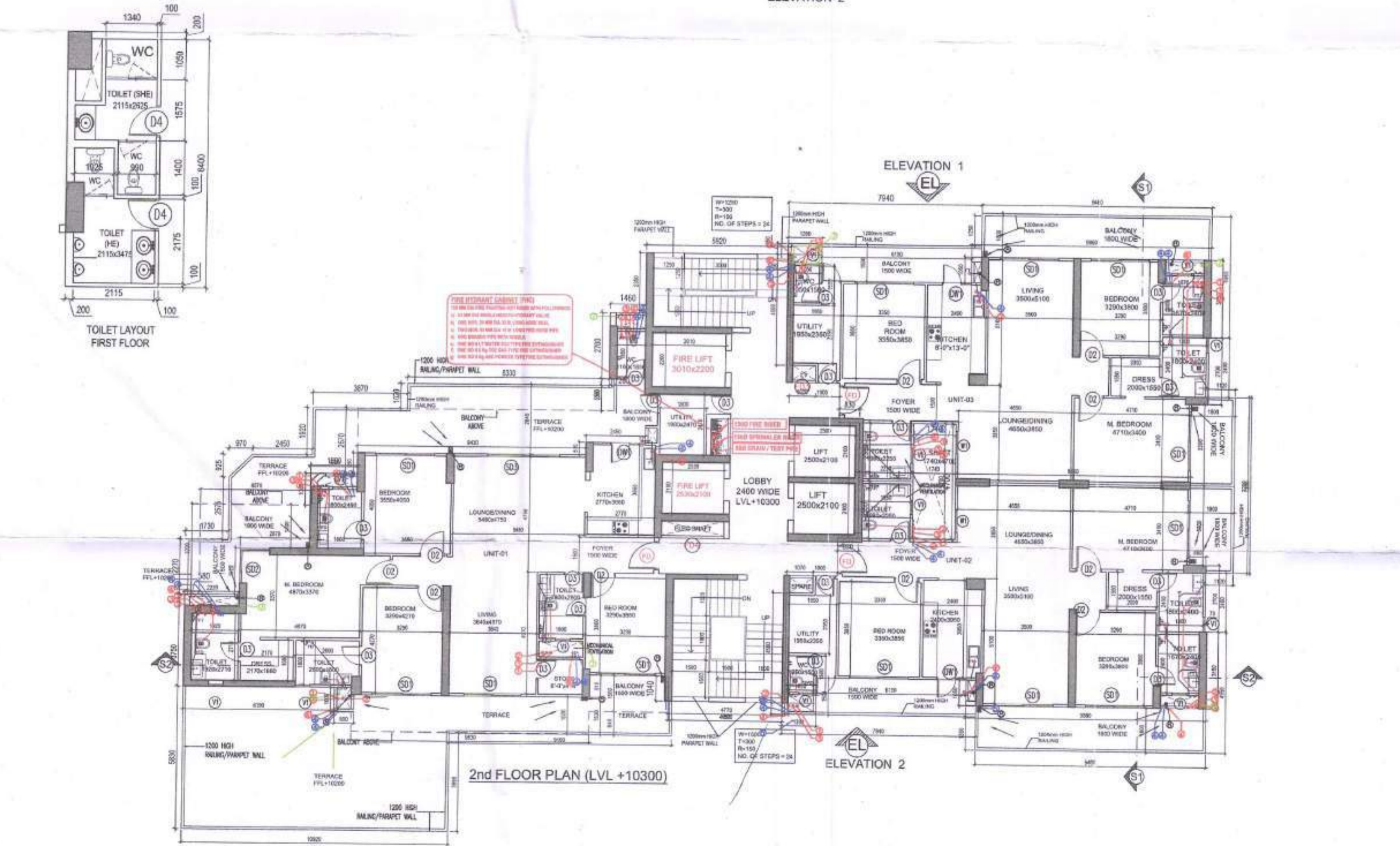
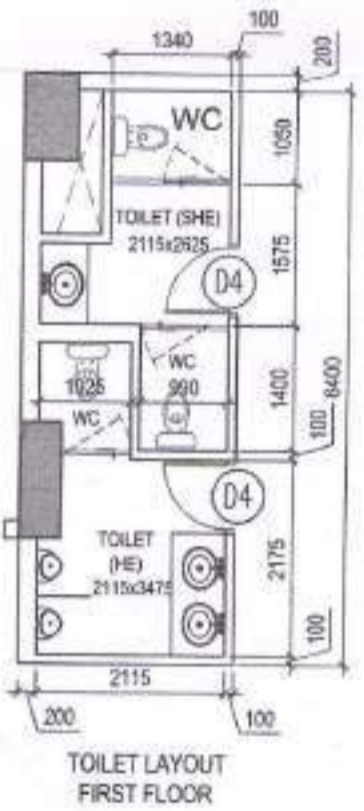
- LEGEND:-**
- | SYMBOL | DESCRIPTION |
|--------|---------------|
| — | SOIL PIPE |
| — | WASTE PIPE |
| ⊕ | FLOOR TRAP |
| ⊗ | CUTOUT |
| ⊖ | FLOOR DRAIN |
| — | CWS PIPE |
| — | FWS PIPE |
| ⊕ | CONTROL VALVE |
| — | FIRE PIPE |

DTP (HQ)
Member Secretary
B.P.A.C.

STP
Member
B.P.A.C.

CTP
Chairman
B.P.A.C.

Suraj Bhan J.D.



DOOR WINDOW SCHEDULE

SN	DESCRIPTION	SIZE	CILL	LINTEL
1.	F71	125x2400	+1000	+2400
2.	F72	900x1800	+1000	+2400
3.	F73	2500x1000	+1000	+2400
4.	D2	1900x2400	+000	+2400
5.	D3	800x2400	+000	+2400
6.	D4	2400x2400	+000	+2400
7.	D5	2500x2400	+000	+2400
8.	D6	3000x2400	+000	+2400
9.	W1	600x2100	+300	+2400
10.	W2	600x1200	+1200	+2400

FIRST FLOOR AREA DETAIL

PART	AREA CALCULATION	COMPARISITY	NO.	TOTAL AREA (IN SQ.MT)
1	30.500 X 4.000	X	1	122.000
2	20.110 X 4.700	X	1	94.517
3	21.500 X 3.270	X	1	70.305
4	41.940 X 3.100	X	1	130.014
5	2.400 X 3.500	X	1	8.400
6	10.000 X 2.500	X	1	25.000
7	1.800 X 4.400	X	1	7.920
8	1.800 X 4.400	X	1	7.920
9	21.200 X 0.800	X	1	16.960
10	1.300 X 3.800	X	1	4.940
TOTAL(A)				352.726

Community Area Detail (A)

PART	AREA CALCULATION	NO.	TOTAL AREA (IN SQ.MT)
1	30.500 X 4.000	1	122.000
2	1.200 X 0.500	1	0.600
3	3.400 X 0.900	1	3.060
4	3.800 X 11.870	1	45.106
5	2.200 X 1.000	1	2.200
6	7.600 X 0.500	1	3.800
7	1.300 X 1.800	1	2.340
8	8.100 X 4.200	1	34.020
9	7.700 X 1.500	1	11.550
10	1.500 X 1.000	1	1.500
11	1.200 X 1.800	1	2.160
12	2.400 X 1.400	1	3.360
13	0.800 X 1.200	1	0.960
14	1.000 X 2.200	1	2.200
15	1.500 X 1.500	1	2.250
16	1.800 X 3.900	1	7.020
17	4.300 X 0.800	1	3.440
18	3.700 X 1.500	1	5.550
19	1.400 X 2.000	1	2.800
20	7.500 X 1.100	1	8.250
21	8.300 X 4.700	1	39.010
22	1.800 X 0.800	1	1.440
23	1.800 X 0.800	1	1.440
24	1.800 X 0.800	1	1.440
25	1.800 X 0.800	1	1.440
TOTAL(B)			207.673

NON FAR AREA (SERVICE SHAFT AND CORE AREA)

PART	AREA CALCULATION	NO.	TOTAL AREA (IN SQ.MT)
A	0.600 X 1.200	1	0.720
B	1.000 X 0.500	1	0.500
C	1.100 X 0.500	1	0.550
D	1.100 X 0.500	1	0.550
E	1.100 X 0.500	1	0.550
F	1.100 X 0.500	1	0.550
G	1.100 X 0.500	1	0.550
H	2.500 X 2.100	2	10.500
I	0.600 X 0.600	1	0.360
J	1.100 X 0.500	1	0.550
K	2.100 X 2.100	1	4.410
L	3.000 X 1.800	1	5.400
M	1.000 X 2.000	1	2.000
N	0.500 X 0.500	1	0.250
O	5.000 X 1.400	1	7.000
P	3.000 X 1.000	1	3.000
Q	0.500 X 0.500	1	0.250
R	0.500 X 0.500	1	0.250
S	0.500 X 0.500	1	0.250
TOTAL(A)			101.794

CLIENT:
M/S. One City Infrastructure Pvt. Ltd.
8D, Hansalya 15, Barakhamba Road, Connaught Place, New Delhi-110001.

PROJECT:
PROPOSED GROUP HOUSING
GH-01, AT SECTOR-48,
GURUGRAM, HARYANA

ARCHITECT & STRUCTURE:
GIAN P. MATHUR AND ASSOCIATES (P) LTD.
C-55, East Of Kailash, New Delhi-110065
T: 46599599 | F: 46599512
E: info@gpimindia.com | www.gpimindia.com

Consummate Engineering Services (P) Ltd.
Head Office: B-11, Sector-47, Gurgaon - 122001
Tel: (0122) 2885981 (30 Lines)
Lko Office: R-066, Bahajia Plaza, Gurgaon, Haryana
Email: mail@cespl.in, website: www.cespl.in

DRAWING TITLE:
FIRST FLOOR (COMMUNITY) & SECOND FLOOR PLAN
WITH AREA CALCULATION

D.N. - ONE-AR-06

SCALE:- 1:150

DATE:- 21-03-2024

DRAWN BY:-

CHECK BY:- NAMITA

ARCHITECT'S SIGN:
GIAN P. MATHUR
ARCHITECT
B. Arch. M.C.A. A.I.A.
CA No. 805760

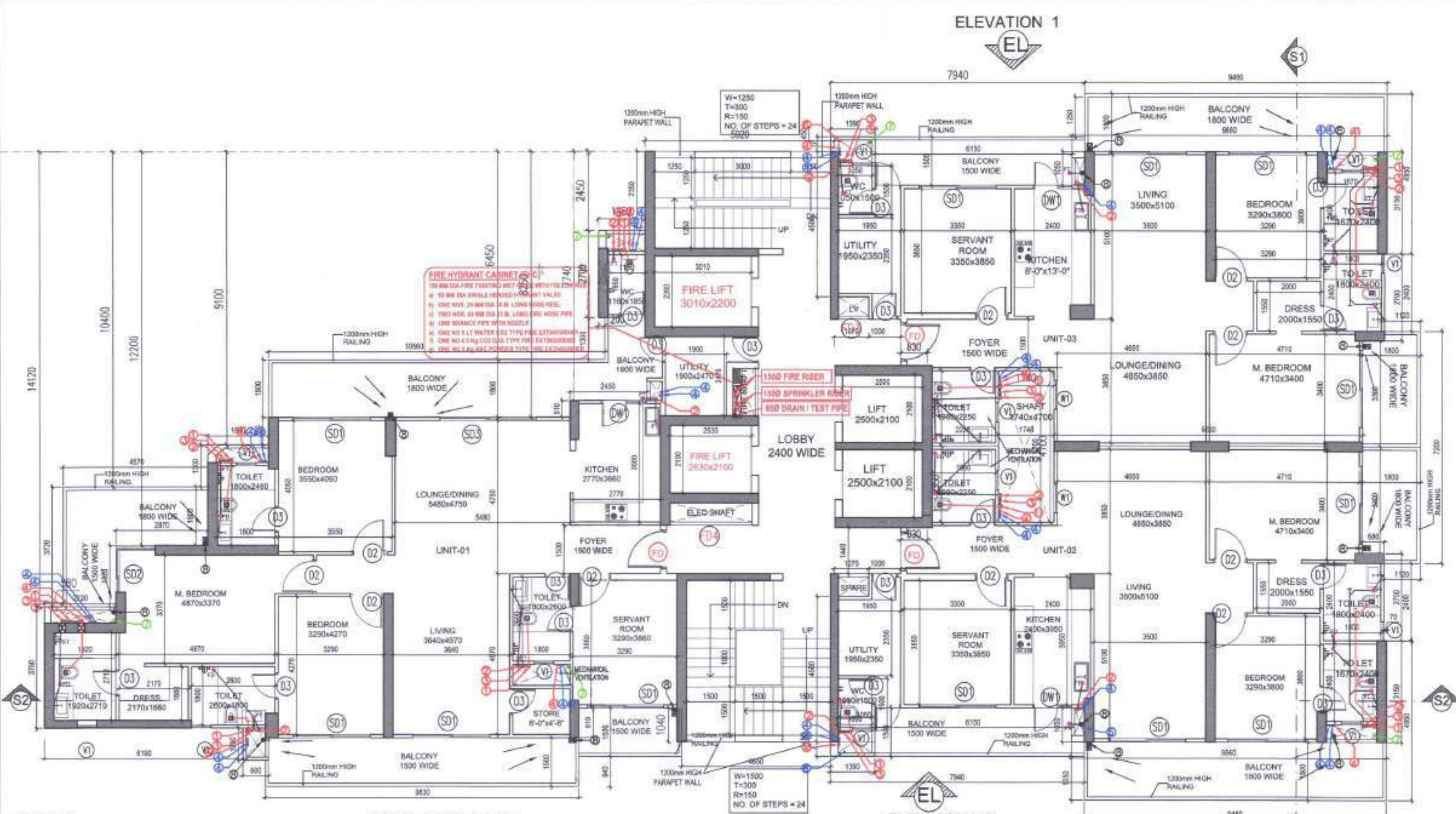
OWNER'S SIGN:
For ONE CITY INFRASTRUCTURE PVT. LTD.

DTP (HQ)
 Member Secretary
 BPAC

STP
 Member
 BPAC

CTP
 Chairman
 BPAC

Supervising Engineer(HQ)
 C/o Chief Engineer-I/II,
 HSVP, Panchkula.



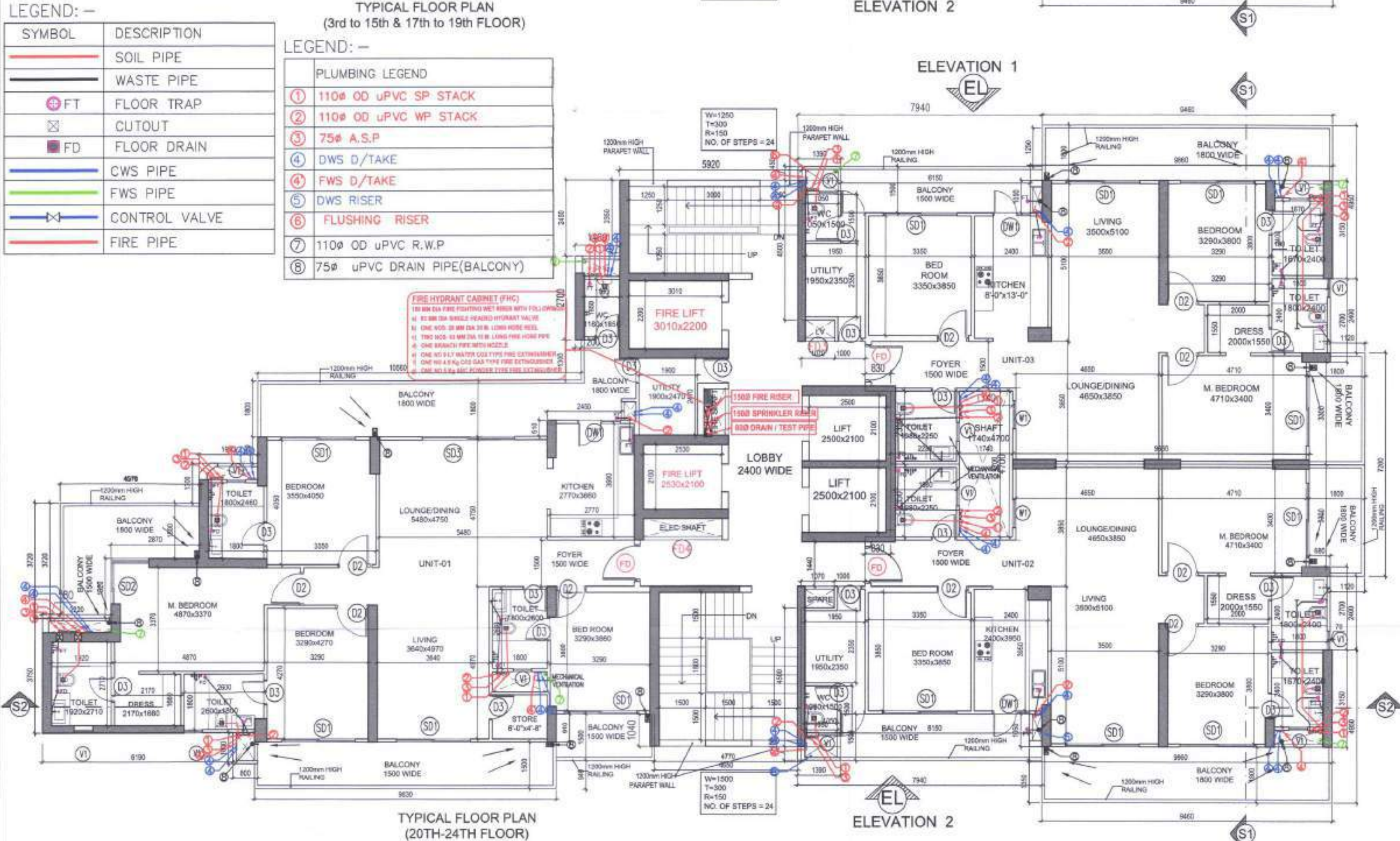
LEGEND :-

SYMBOL	DESCRIPTION
	SOIL PIPE
	WASTE PIPE
	FLOOR TRAP
	CUTOUT
	FLOOR DRAIN
	CWS PIPE
	FWS PIPE
	CONTROL VALVE
	FIRE PIPE

LEGEND :-

PLUMBING LEGEND

1	110φ OD uPVC SP STACK
2	110φ OD uPVC WP STACK
3	75φ A.S.P
4	DWS D/TAKE
5	FWS D/TAKE
6	DWS RISER
7	FLUSHING RISER
8	110φ OD uPVC R.W.P
9	75φ uPVC DRAIN PIPE(BALCONY)



LEGEND :-

SYMBOL	DESCRIPTION
	SOIL PIPE
	WASTE PIPE
	FLOOR TRAP
	CUTOUT
	FLOOR DRAIN
	CWS PIPE
	FWS PIPE
	CONTROL VALVE
	FIRE PIPE

LEGEND :-

PLUMBING LEGEND

1	110φ OD uPVC SP STACK
2	110φ OD uPVC WP STACK
3	75φ A.S.P
4	DWS D/TAKE
5	FWS D/TAKE
6	DWS RISER
7	FLUSHING RISER
8	110φ OD uPVC R.W.P
9	75φ uPVC DRAIN PIPE(BALCONY)

DOOR WINDOW SCHEDULE

Sl. NO.	DESCRIPTION	SIZE	CILL LINTEL
1	FD	1200x2100	(1 HOUR FIRE RATING)
2	FD3	800x2100	(2 HOUR FIRE RATING)
3	FD4	2000x2100	(2 HOUR FIRE RATING)
4	DZ	1000x2400	+2400
5	DZ	800x2400	+2400
6	SD1	2400x2400	+2400
7	SD2	2000x2400	+2400
8	SD3	3000x2400	+2400
9	SD4	900x2100	+2400
10	WT	800x1200	+1200

UNIT-1 (FAR)

PART	AREA CALCULATION	NO.	TOTAL AREA IN SQ.MT
1	2.220 X 3.750 X 1	1	8.325
1A	4.770 X 5.670 X 1	1	27.066
2	9.750 X 5.570 X 1	1	54.308
3	1.000 X 0.800 X 1	1	0.800
4	1.900 X 3.100 X 1	1	5.890
5	9.750 X 3.950 X 1	1	38.434
6	3.360 X 4.160 X 1	1	13.978
7	2.720 X 4.850 X 1	1	13.192
8	2.450 X 0.510 X 1	1	1.250
8A	2.110 X 0.100 X 1	1	0.211
9	2.680 X 2.220 X 1	1	5.949
10	2.200 X 1.400 X 1	1	3.080
11	0.800 X 1.150 X 1	1	0.920
12	1.616 X 2.700 X 1	1	4.367
TOTAL(A1)			178.413
DEDUCTION			
A	2.020 X 0.630 X 1	1	0.808
B	0.800 X 0.800 X 1	1	0.540
C	1.800 X 0.650 X 1	1	1.170
D	1.540 X 0.640 X 1	1	0.972
E	0.360 X 0.600 X 1	1	0.216
F	1.220 X 0.550 X 1	1	0.671
TOTAL(B1)			4.395
NET AREA (A1-D1)			174.018

UNIT-2&3 (FAR)

PART	AREA CALCULATION	NO.	TOTAL AREA IN SQ.MT
1	1.195 X 0.450 X 1	1	0.538
2	1.270 X 1.050 X 1	1	1.334
3	2.070 X 3.450 X 1	1	7.147
4	1.000 X 0.700 X 1	1	0.700
5	4.800 X 5.750 X 1	1	27.600
6	9.860 X 1.090 X 1	1	10.749
7	30.410 X 2.390 X 1	1	72.581
8	30.340 X 2.390 X 1	1	72.518
9	0.660 X 1.620 X 1	1	1.070
10	2.290 X 2.390 X 1	1	5.473
TOTAL(A2)			134.651
DEDUCTION			
A	1.050 X 0.700 X 1	1	0.735
B	0.800 X 0.850 X 1	1	0.680
C	1.570 X 0.450 X 1	1	0.707
TOTAL(B2)			1.822
NET AREA (A2-D1)			132.829

CORE AREA (FAR)

PART	AREA CALCULATION	NO.	TOTAL AREA IN SQ.MT
1	0.150 X 1.040 X 1	1	0.156
2	4.170 X 4.500 X 1	1	18.765
3	1.840 X 0.700 X 1	1	1.288
4	7.360 X 6.740 X 1	1	49.606
5	0.810 X 4.790 X 1	1	3.880
6	0.800 X 1.620 X 1	1	1.296
7	5.450 X 2.770 X 1	1	15.097
8	1.000 X 3.180 X 1	1	3.180
9	1.070 X 1.090 X 1	1	1.167
10	0.770 X 2.340 X 1	1	1.812
11	5.920 X 2.450 X 1	1	14.504
TOTAL(C1)			112.297
DEDUCTION			
A	4.500 X 4.800 X 1	1	21.600
B	0.950 X 0.600 X 2	2	1.140
C	2.500 X 2.300 X 2	2	10.500
D	2.560 X 0.590 X 1	1	1.510
E	2.530 X 2.350 X 1	1	5.935
F	0.770 X 1.470 X 1	1	1.123
G	0.101 X 2.300 X 1	1	0.232
H	1.500 X 2.800 X 1	1	4.200
TOTAL(D1)			63.134
NET AREA (C1-D1)			49.163

TYPICAL FLOOR AREA (FAR)

UNIT-1 + UNIT-2 + UNIT-3 + CORE AREA	489.366
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UNIT-1 - SERVICE SHAFT (NON-FAR)

PART	AREA CALCULATION	NO.	TOTAL AREA IN SQ.MT
A	2.020 X 0.800 X 1	1	0.808
B	0.800 X 0.800 X 1	1	0.540
C	1.800 X 0.650 X 1	1	1.170
D	1.540 X 0.640 X 1	1	0.972
E	0.360 X 0.600 X 1	1	0.216
F	1.220 X 0.550 X 1	1	0.671
TOTAL			4.395

UNIT-2&3 - SERVICE SHAFT (NON-FAR)

PART	AREA CALCULATION	NO.	TOTAL AREA IN SQ.MT
A	1.050 X 0.700 X 1	1	0.735
B	0.800 X 0.850 X 1	1	0.680
C	1.570 X 0.450 X 1	1	0.707
TOTAL			3.395

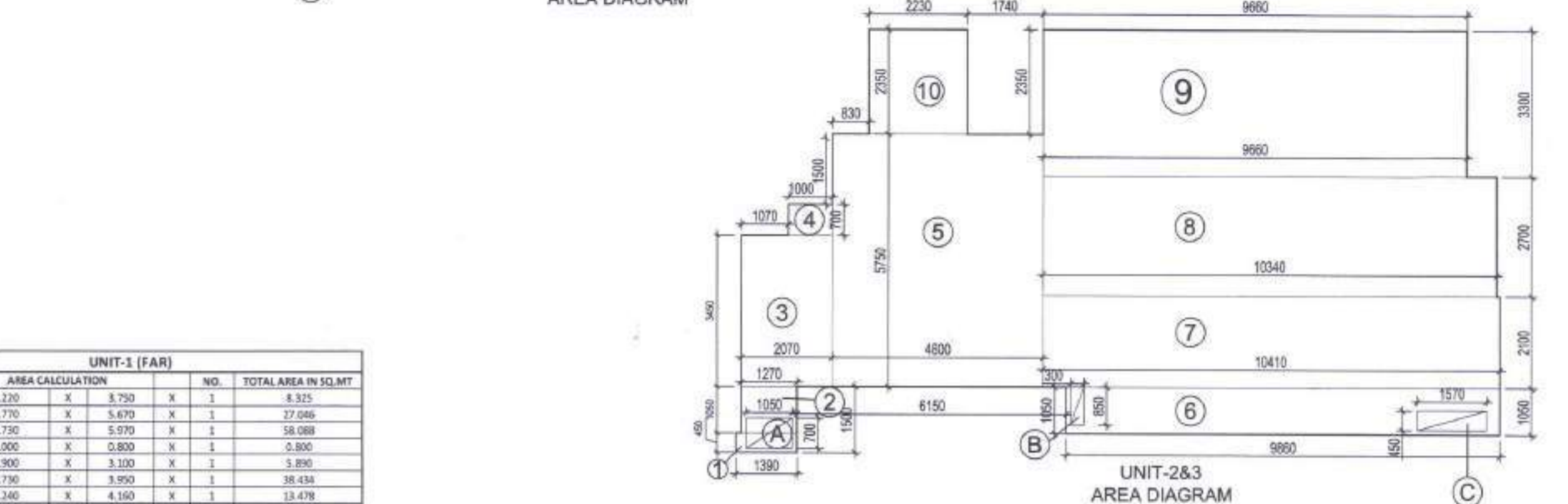
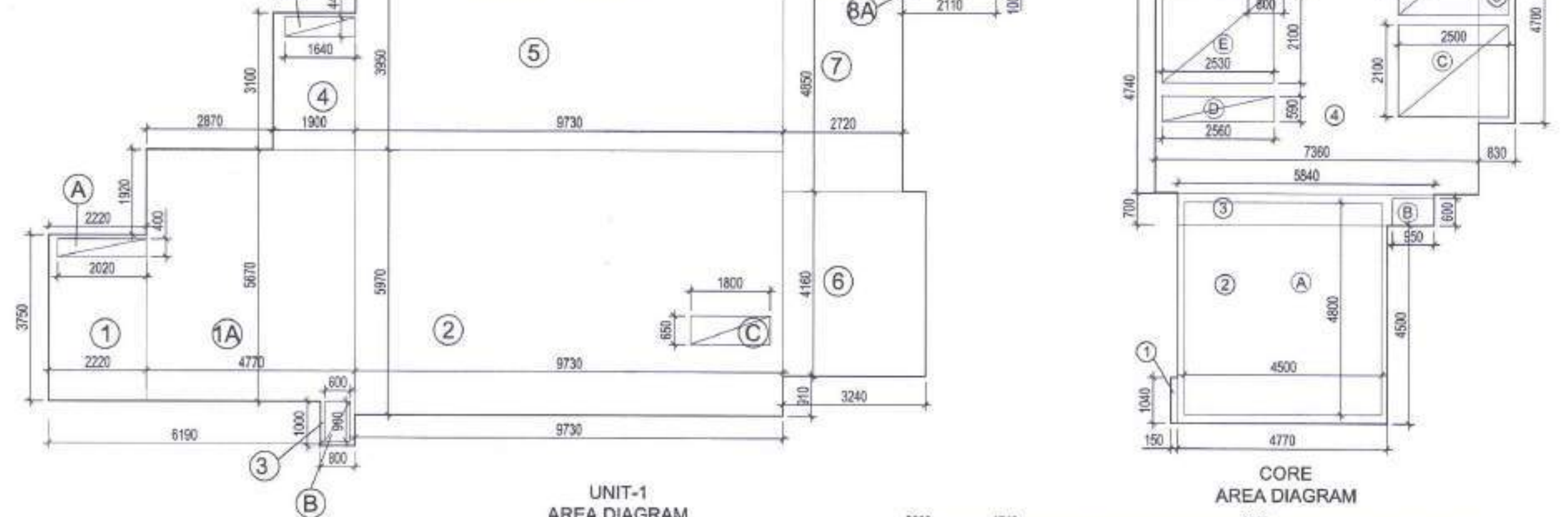
SERVICE SHAFT IN CORE AREA

PART	AREA CALCULATION	NO.	TOTAL AREA IN SQ.MT
A	4.500 X 4.800 X 1	1	21.600
B	0.950 X 0.600 X 2	2	1.140
C	2.500 X 2.300 X 2	2	10.500
D	2.560 X 0.590 X 1	1	1.510
E	2.530 X 2.350 X 1	1	5.935
F	0.770 X 1.470 X 1	1	1.123
G	0.101 X 2.300 X 1	1	0.232
H	1.500 X 2.800 X 1	1	4.200
TOTAL			40.679

TYPICAL FLOOR AREA (NON-FAR)

UNIT-1 + UNIT-2 + UNIT-3 + CORE AREA	51.604
--------------------------------------	--------

Suraj Bhan J.D.



NOTES

- FULL DG POWER BACK UP IS BEING PROVIDED.
- TOILET AREA MECHANICALLY VENTILATED.
- ALL LIFT SHALL BE 300% POWER BACK-UP.
- ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
- FIRE-FIGHTING/SAFETY PROVISION WILL BE AS PER RELEVANT NBC.
- PROVISIONS.
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- THE RAIN WATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER CENTRAL GROUND WATER AUTHORITY NORMS.

CLIENT:
 M/S. One City Infrastructure Pvt. Ltd.
 8D, Hansalya 15, Barakhambha
 Road, Cannaught Place, New Delhi-110001.

PROJECT:
 PROPOSED GROUP HOUSING
 GH-01, AT SECTOR-48,
 GURUGRAM, HARYANA

ARCHITECT & STRUCTURE
 GIAN P. MATHUR AND ASSOCIATES (P) LTD.
 C - 55, East Of Kailash, New Delhi-110065
 T : 46599599 / F 46599512
 E : info@gpmindia.com | W : www.gpmindia.com

Consummate Engineering Services (P) Ltd.
 India Office : B-67 Sector-47, Noida - 201 301
 Tel: 0120-2852000 (30 Lines)
 Lko. Office : R 106, Vishwa Pratima, Gurgaon, Haryana
 e-mail : mail@cespl.in, website : www.cespl.in

DRAWING TITLE:
 3rd TO 15th, 17th TO 19th, 20th TO 24th
 FLOOR PLAN WITH AREA CALCULATION

D.N. - ONE-AR-07

SCALE:- 1:100

DATE:- 21-03-2024

DRAWN BY:-

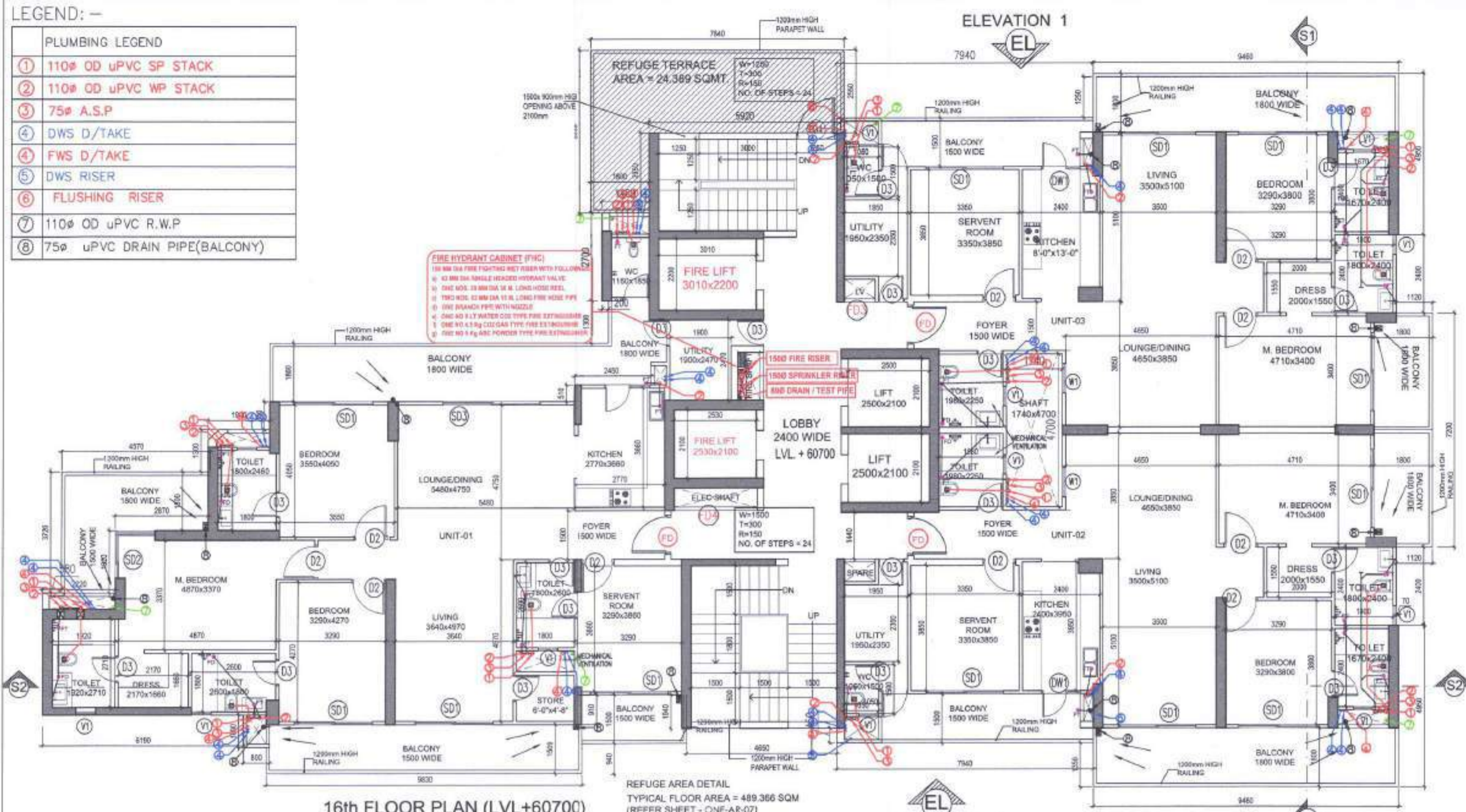
CHECK BY:- NAMITA

ARCHITECT'S SIGN
 GIAN P. MATHUR
 ARCHITECT
 R. Arora, M.C.A. A.I.A.
 CA No. 8057019

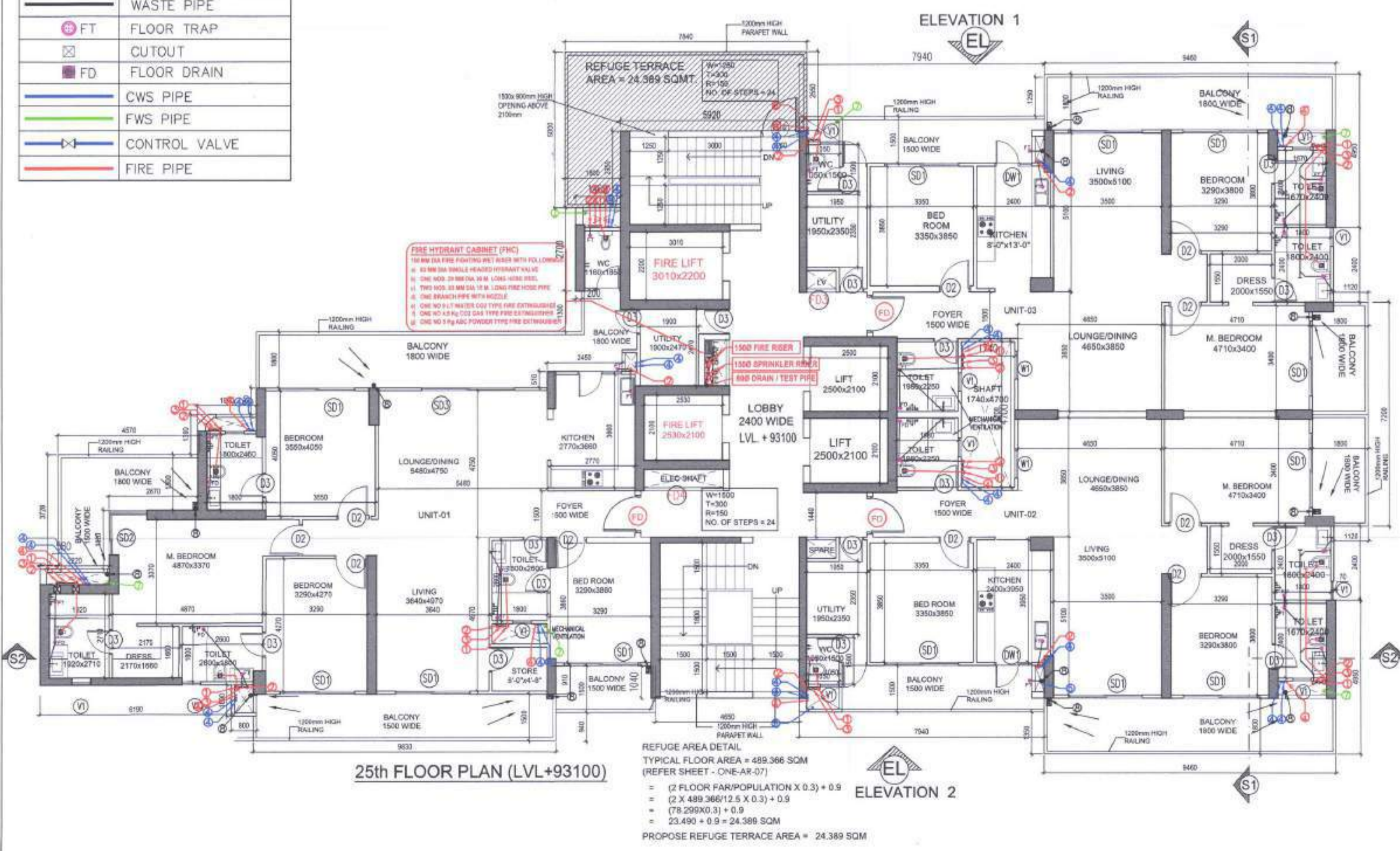
OWNER'S SIGN

FOR ONE CITY INFRASTRUCTURE PVT. LTD.

- LEGEND: -
- PLUMBING LEGEND
- ① 110# OD uPVC SP STACK
 - ② 110# OD uPVC WP STACK
 - ③ 75# A.S.P
 - ④ DWS D/TAKE
 - ⑤ FWS D/TAKE
 - ⑥ DWS RISER
 - ⑦ FLUSHING RISER
 - ⑧ 110# OD uPVC R.W.P
 - ⑨ 75# uPVC DRAIN PIPE(BALCONY)



- LEGEND: -
- SYMBOL DESCRIPTION
- SOIL PIPE
 - WASTE PIPE
 - FT FLOOR TRAP
 - CUTOUT
 - FD FLOOR DRAIN
 - CWS PIPE
 - FWS PIPE
 - CONTROL VALVE
 - FIRE PIPE



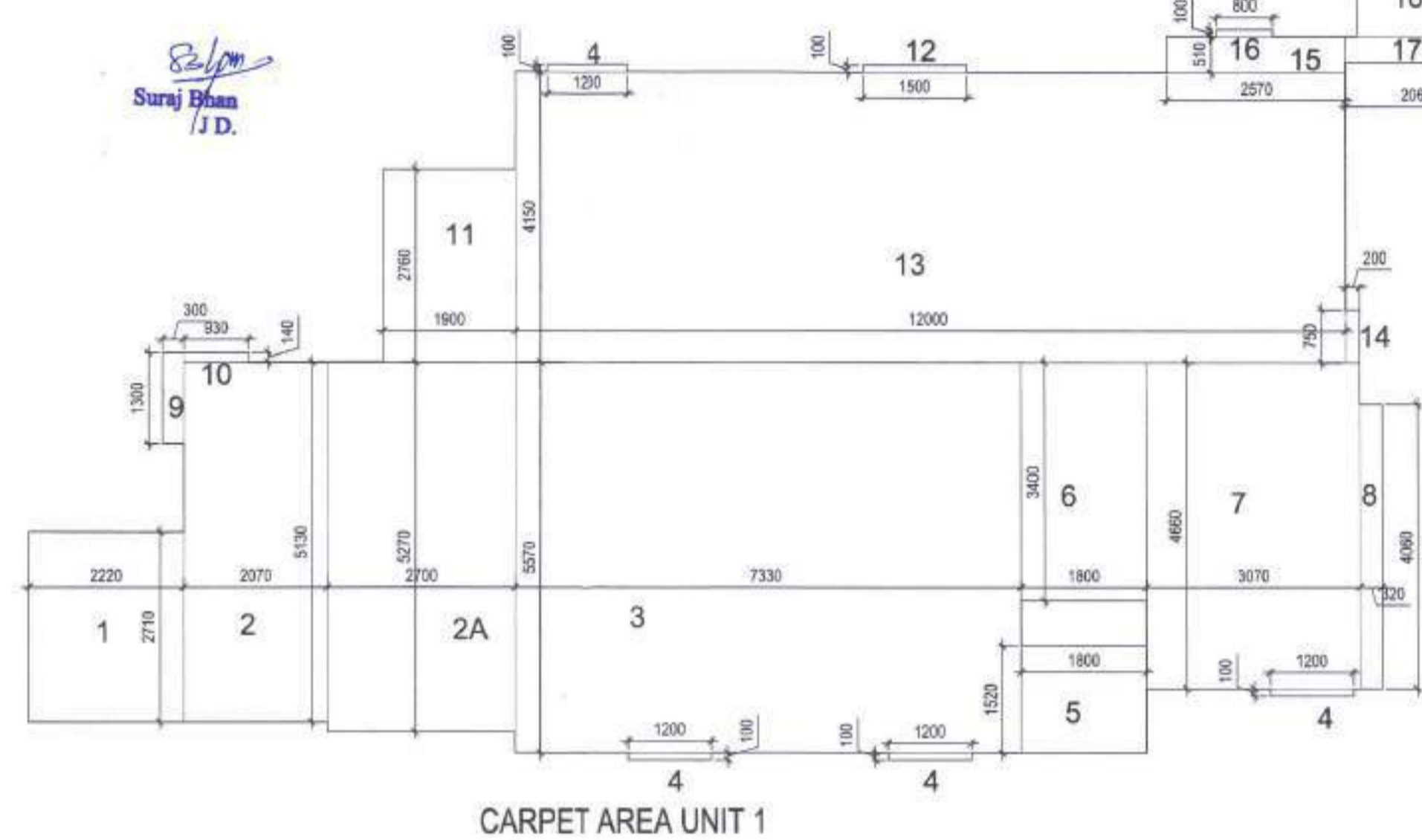
DTP (HQ)
Member Secretary
BPAC

STP
Member
BPAC

CTP
Chairman
BPAC

Suraj Eban
J.D.

Suraj Eban
J.D.



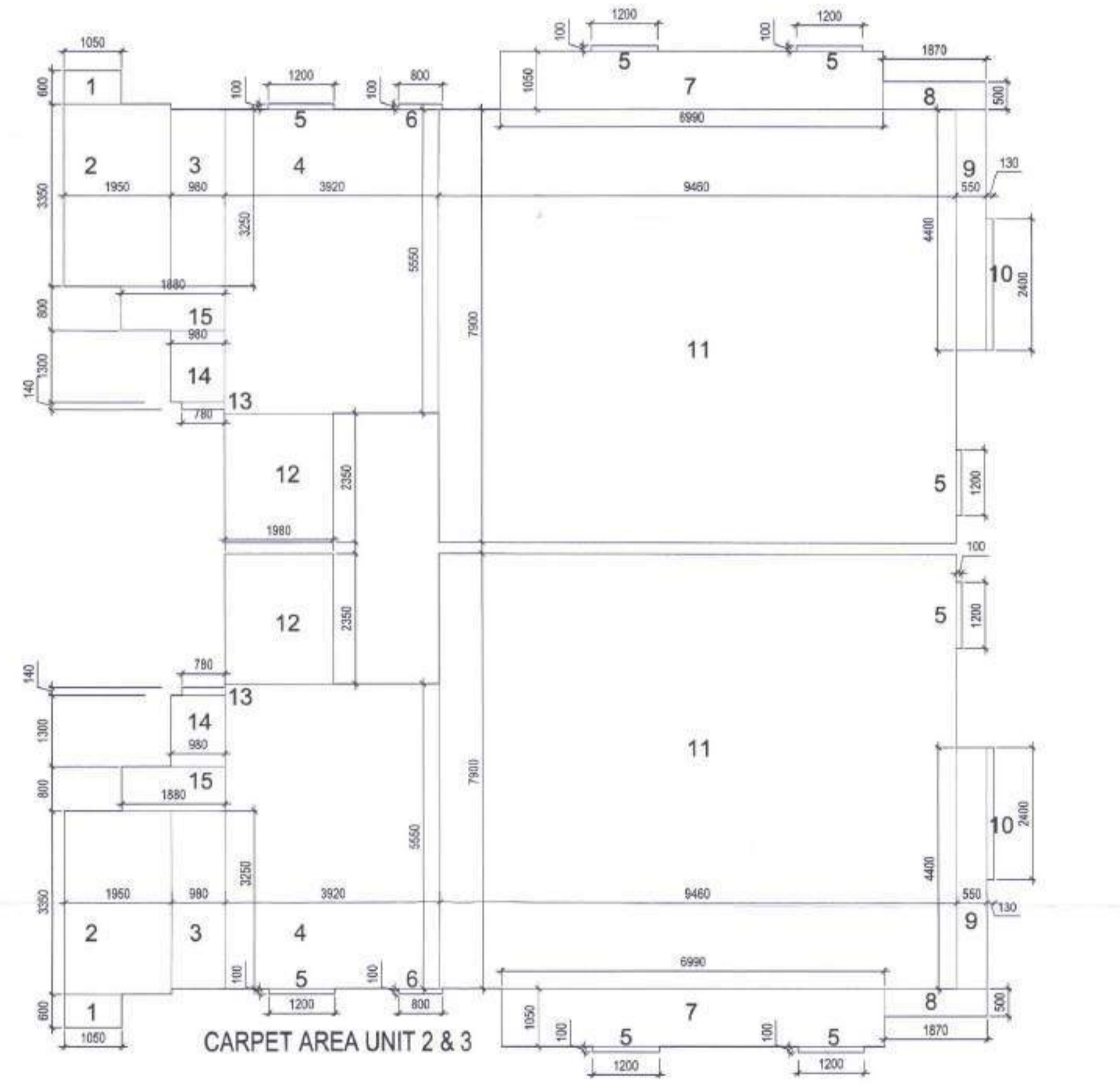
- Checked and found ok for PUBLIC HEALTH (Internal) Service only subject to comments in forwarding letter No. 23 dated 11/01/2024
- Supervising Engineer
HSE/Panchkula
- TOILET AREA MECHANICALLY VENTILATED.
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 - THE RAIN WATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER CENTRAL GROUND WATER AUTHORITY NORMS.

CARPET AREA (UNIT 1)

PART	AREA CALCULATION	NO.	TOTAL AREA IN SQM
1	2.220 X 2.710 X 1	1	6.016
2	2.270 X 5.130 X 1	1	11.645
2A	2.700 X 5.270 X 1	1	14.229
3	7.130 X 5.570 X 1	1	40.808
4	3.200 X 0.150 X 4	4	0.480
5	1.800 X 1.520 X 1	1	2.736
6	1.800 X 3.400 X 1	1	6.120
7	3.070 X 4.550 X 1	1	14.305
8	0.120 X 4.960 X 1	1	1.299
9	0.100 X 3.200 X 1	1	0.320
10	0.930 X 0.140 X 1	1	0.130
11	1.900 X 3.760 X 1	1	5.244
12	1.500 X 0.100 X 1	1	0.150
13	12.000 X 4.050 X 1	1	48.600
14	0.200 X 0.750 X 1	1	0.150
15	2.570 X 0.610 X 1	1	1.568
16	0.800 X 0.100 X 2	2	0.160
17	2.060 X 0.370 X 1	1	0.762
18	3.900 X 1.300 X 1	1	2.470
19	3.000 X 0.800 X 1	1	2.400
20	3.160 X 1.850 X 1	1	2.146
TOTAL(A)			161.830

CARPET AREA (UNIT 2 & 3)

PART	AREA CALCULATION	NO.	TOTAL AREA IN SQM
1	1.050 X 0.600 X 1	1	0.630
2	1.950 X 3.350 X 1	1	6.533
3	0.980 X 3.250 X 1	1	3.185
4	3.920 X 5.550 X 1	1	21.756
5	1.200 X 0.100 X 4	4	0.480
6	0.800 X 0.100 X 1	1	0.080
7	6.990 X 1.050 X 1	1	7.340
8	1.870 X 0.500 X 1	1	0.935
9	0.550 X 4.400 X 1	1	2.420
10	0.130 X 3.400 X 1	1	0.442
11	9.460 X 7.900 X 1	1	74.734
12	1.980 X 2.350 X 1	1	4.653
13	0.780 X 0.140 X 1	1	0.109
14	0.980 X 1.300 X 1	1	1.274
15	1.880 X 0.800 X 1	1	1.504
TOTAL(B)			125.944
TOTAL CARPET AREA TYPICAL FLOOR (A+Bx2)			413.718



DOOR WINDOW SCHEDULE

SN.	DESCRIPTION	SIZE	GLL	LINTEL
1	FD	200x200	01	01 HOUR FIRE RATING
2	FDD	100x100	01	01 HOUR FIRE RATING
3	F104	200x200	02	02 HOUR FIRE RATING
4	D2	100x2400	1000	>2400
5	D1	800x2400	1000	>2400
6	SD1	2400x2400	1000	>2400
7	SD2	2500x2400	1000	>2400
8	BD3	3000x2400	1000	>2400
9	WT	800x1200	+100	>2400
10	V1	800x1200	+1200	>2400

CLIENT:
M/S. One City Infrastructure Pvt. Ltd.
8D, Hansalya 15, Barakhamba Road, Connaught Place, New Delhi-110001.

PROJECT:
PROPOSED GROUP HOUSING
GH-01, AT SECTOR-48,
GURUGRAM, HARYANA

ARCHITECT & STRUCTURE
GIAN P. MATHUR AND ASSOCIATES (P) LTD.
C - 55, East Of Kailash, New Delhi-110065
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E : info@gpmindia.com | W : www.gpmindia.com

Consummate Engineering Services (P) Ltd.
Head Office : B-87, Sector - 47, Noida - 201 301
Tel : (0120) 2003000 | 20 Lines
Lko Office : R-99A, Krishna Puram, Gurgaon, Haryana, Lucknow
e mail : info@cesp.in, website : www.cesp.in

DDA (T)
MEMBER
BPAC

DRAWING TITLE:
16th & 25th FLOOR PLAN WITH REFUGE AREA
TYPICAL FLOOR CARPET AREA

D.N. - ONE-AR-08

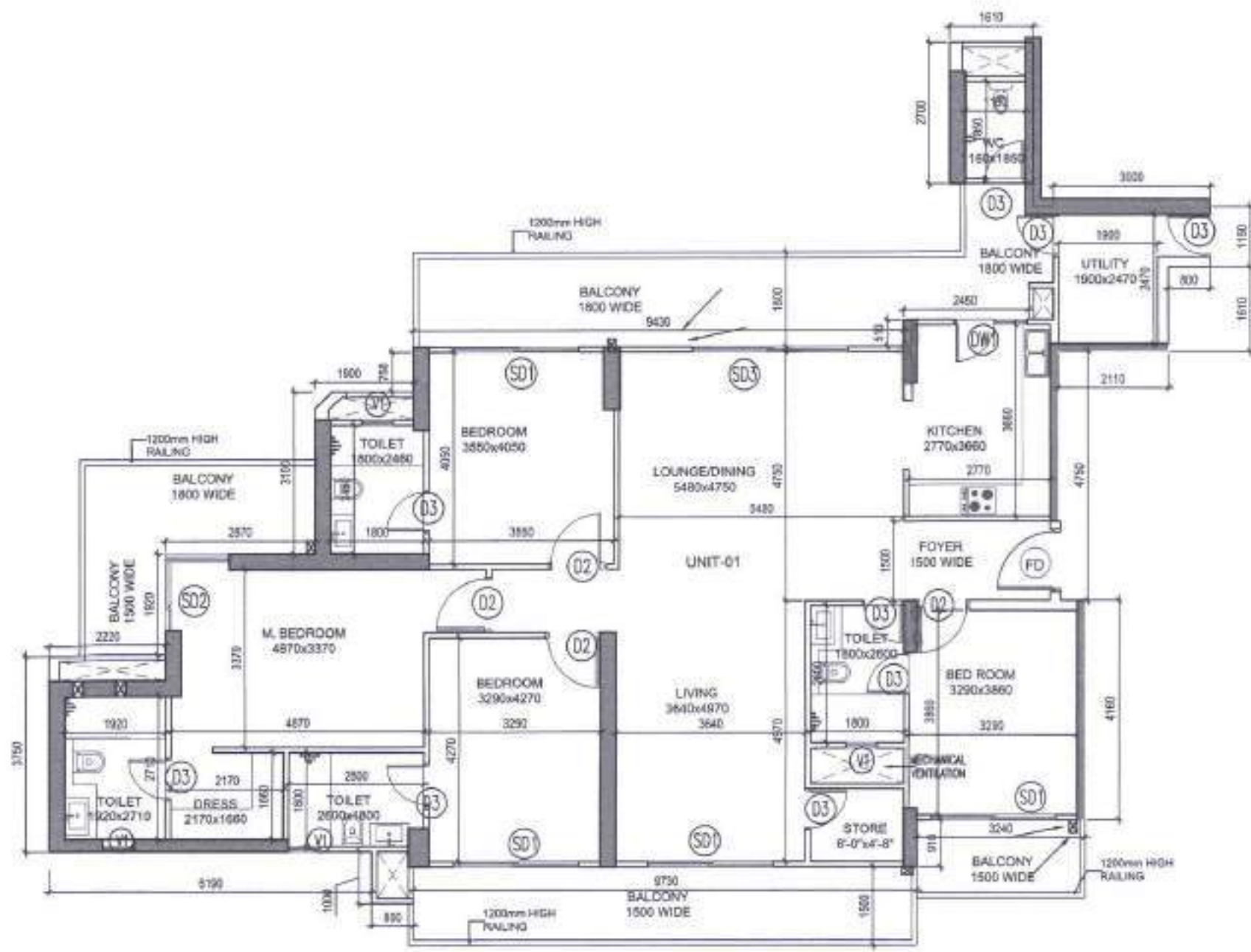
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DATE: 21-03-2024

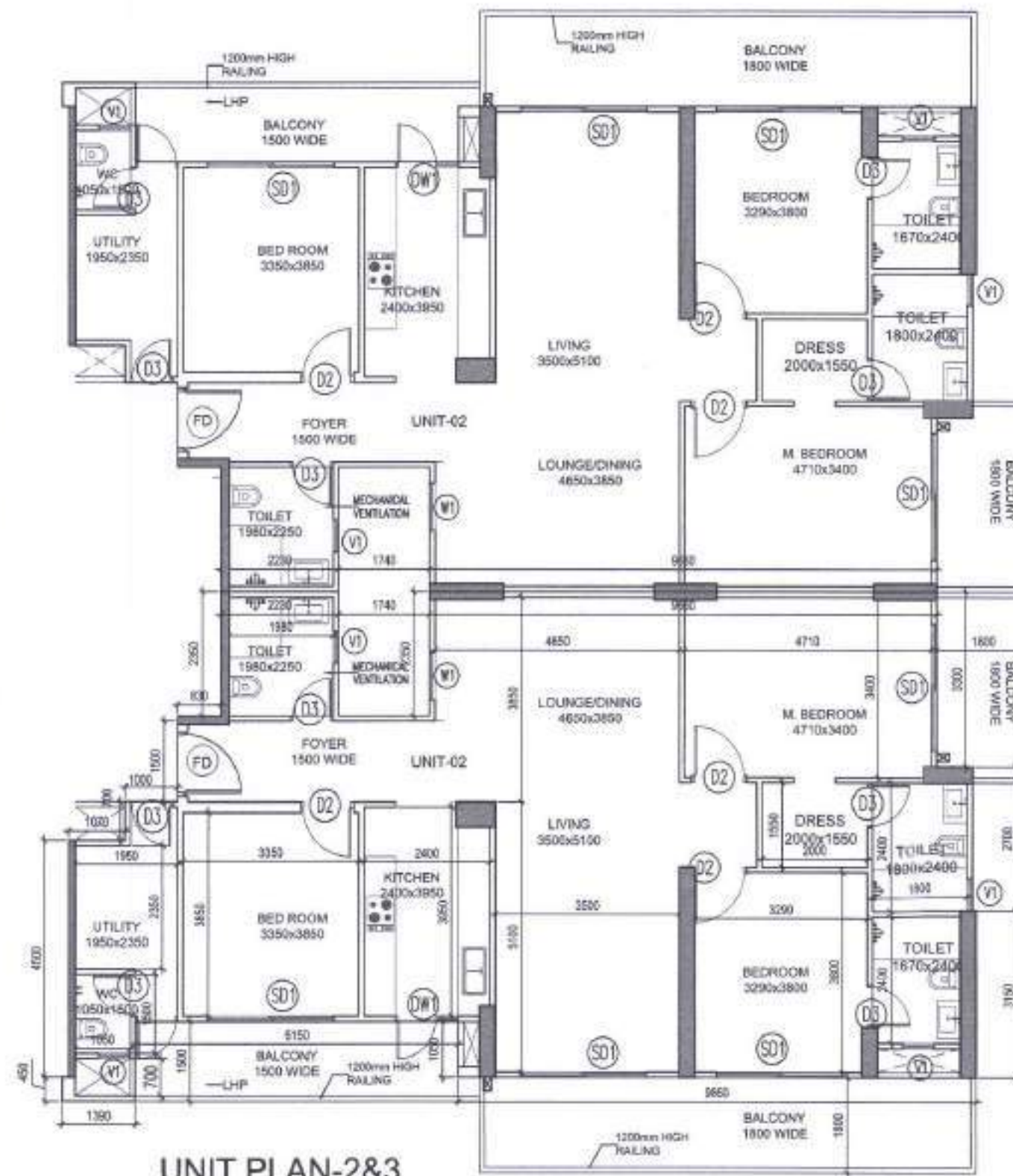
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CHECK BY: - NAMITA

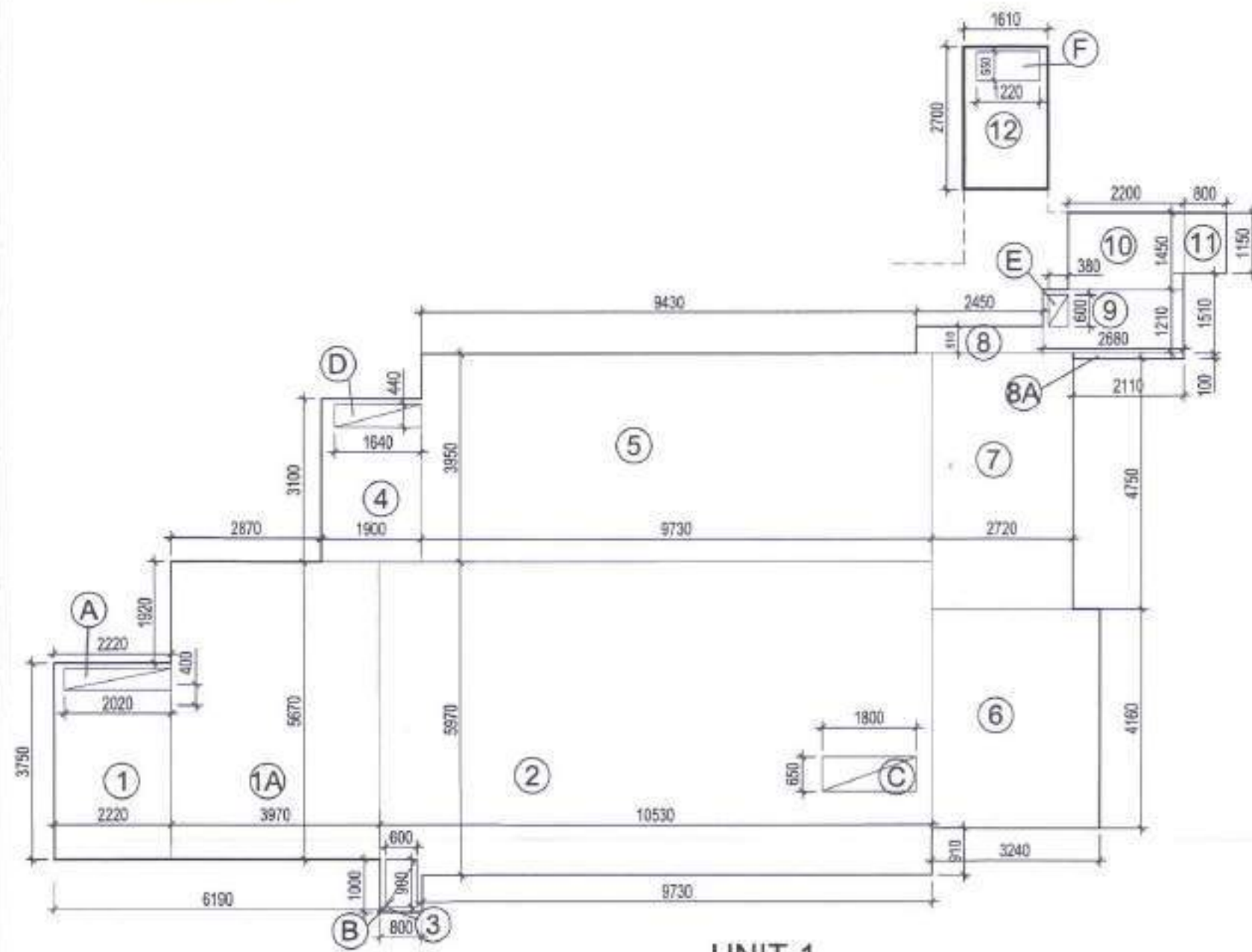
ARCHITECT'S SIGN: GIAN P. MATHUR ARCHITECT
OWNER'S SIGN: For ONE CITY INFRASTRUCTURE PVT. LTD.



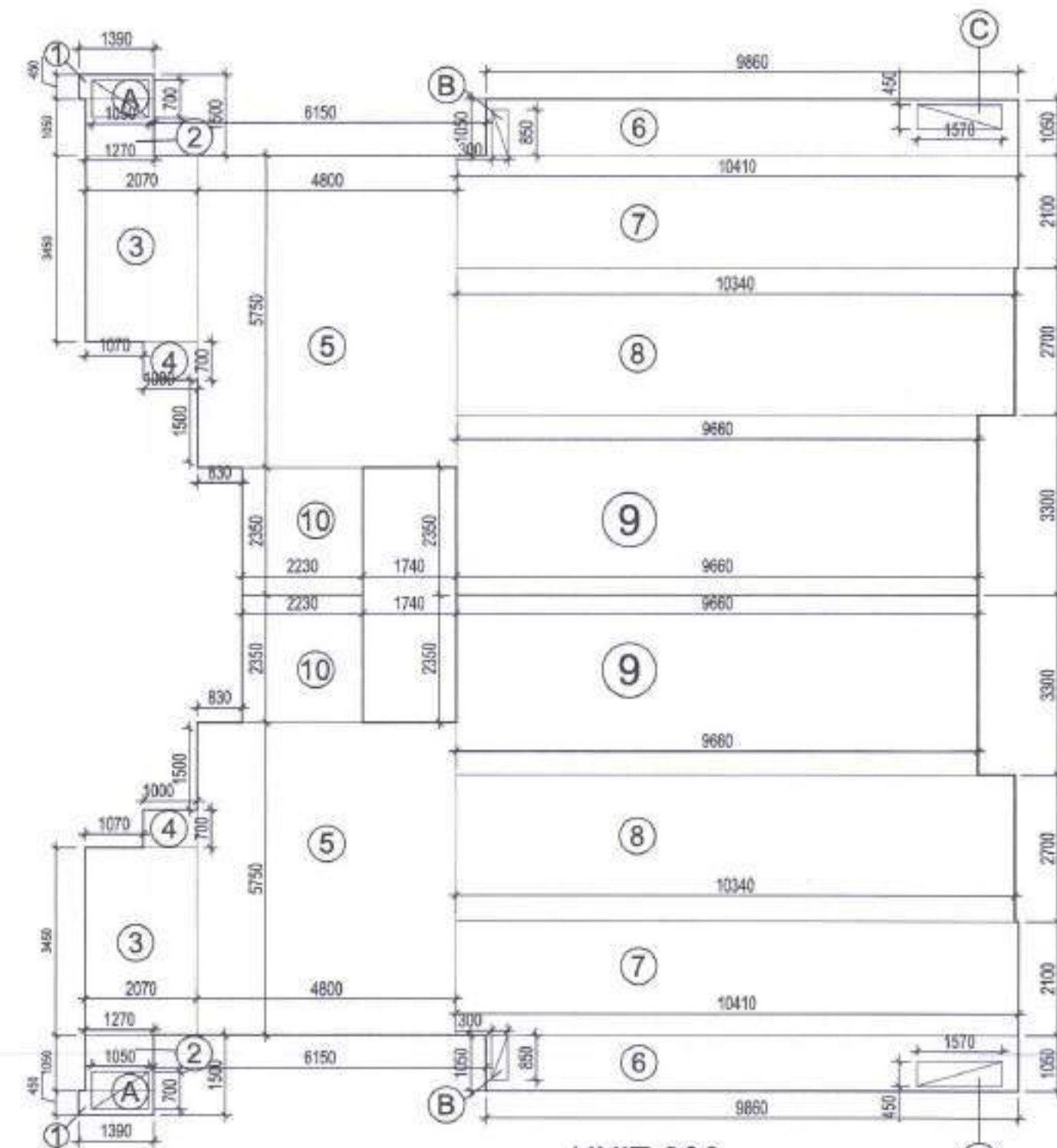
UNIT PLAN-1



UNIT PLAN-2&3



UNIT-1 AREA DIAGRAM



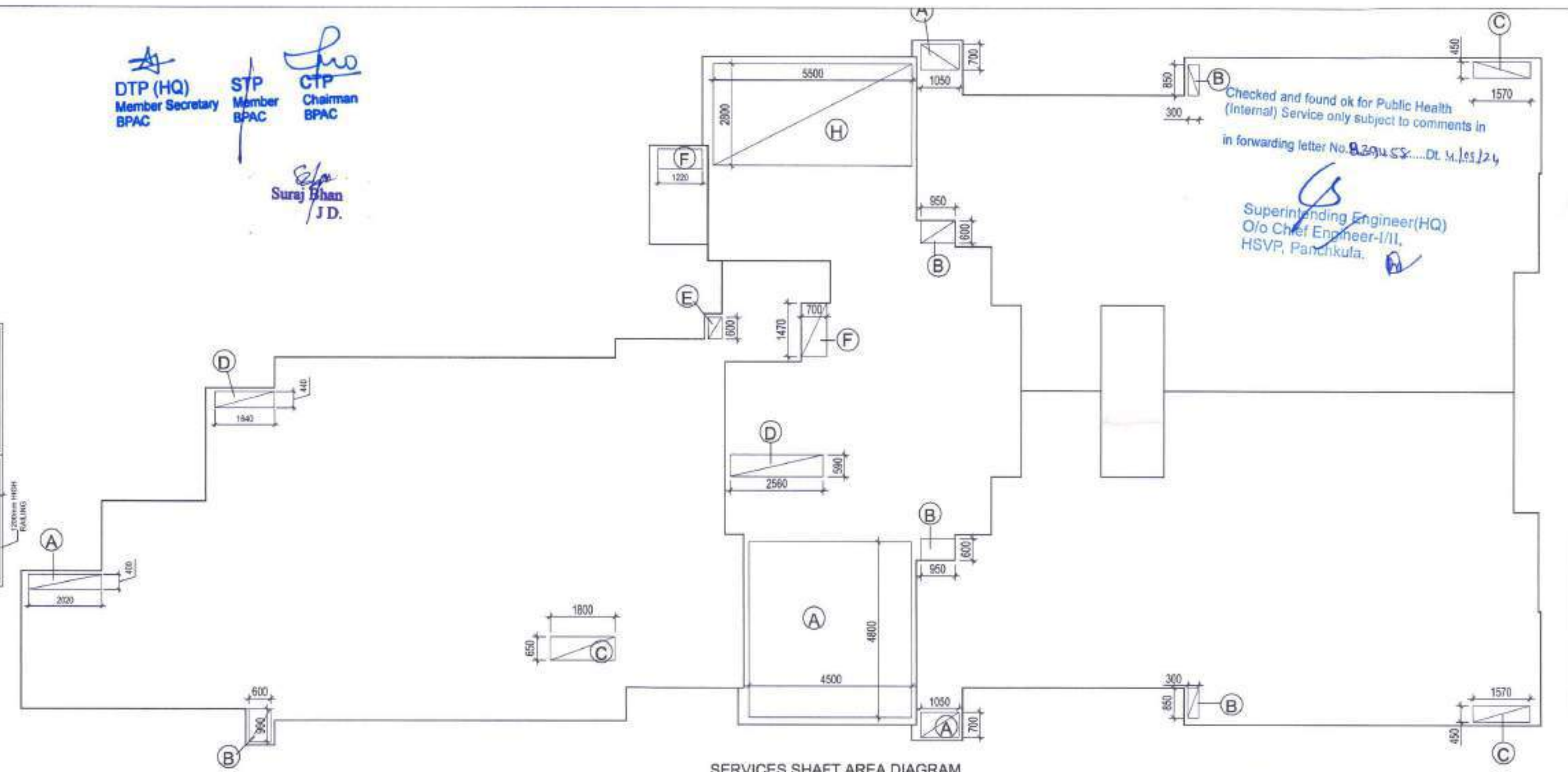
UNIT-2&3 AREA DIAGRAM

DTP (HQ)
Member Secretary
BPAC

STP
Member
BPAC

CTP
Chairman
BPAC

Surya Bhan
J.D.



SERVICES SHAFT AREA DIAGRAM

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. B.204/SS/... Dt. M./15/24

Superintending Engineer(HQ)
Oris Chief Engineer-I/II,
HSVP, Panchkula.

- NOTES
- FULL DG POWER BACK UP IS BEING PROVIDED.
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J.D (H)
DTP (H)
STP (H)
(MEMBER)
B.P.A.C.

UNIT-1 - SERVICE SHAFT (NON-FAR)			
PART	AREA CALCULATION	NO.	TOTAL AREA IN SQ.MT
A	2.020 X 0.400 X 1	1	0.808
B	0.900 X 0.900 X 1	1	0.810
C	1.800 X 0.650 X 1	1	1.170
D	1.640 X 0.440 X 1	1	0.722
E	0.580 X 0.600 X 1	1	0.348
F	1.220 X 0.550 X 1	1	0.671
TOTAL			4.339

UNIT-2&3 - SERVICE SHAFT (NON-FAR)			
PART	AREA CALCULATION	NO.	TOTAL AREA IN SQ.MT
A	1.050 X 0.700 X 2	2	1.470
B	0.300 X 0.850 X 2	2	0.510
C	1.570 X 0.450 X 2	2	1.413
TOTAL			3.393

SERVICE SHAFT IN CORE AREA			
PART	AREA CALCULATION	NO.	TOTAL AREA IN SQ.MT
A	4.500 X 4.800 X 1	1	21.600
B	0.990 X 0.600 X 2	2	1.188
D	2.340 X 0.590 X 1	1	1.381
F	0.700 X 1.470 X 1	1	1.029
H	5.500 X 2.800 X 1	1	15.400
TOTAL			40.679

TYPICAL FLOOR AREA (NON-FAR)	
= UNIT-1 + UNIT-2 + UNIT-3 + CORE AREA	51.604

UNIT-2&3 (FAR)			
PART	AREA CALCULATION	NO.	TOTAL AREA IN SQ.MT
1	1.890 X 0.450 X 1	1	0.851
2	1.270 X 1.050 X 1	1	1.334
3	2.070 X 1.450 X 1	1	3.002
4	1.900 X 0.700 X 1	1	1.330
5	4.800 X 0.750 X 1	1	3.600
6	3.800 X 1.050 X 1	1	3.990
7	10.430 X 2.300 X 1	1	23.886
8	10.340 X 2.700 X 1	1	27.918
9	9.660 X 3.300 X 1	1	31.878
10	2.230 X 2.250 X 1	1	5.018
TOTAL(A)			134.651
DEDUCTION			
A	1.050 X 0.300 X 1	1	0.315
B	0.300 X 0.850 X 1	1	0.255
C	1.570 X 0.450 X 1	1	0.707
TOTAL(B)			1.277
NET AREA (A3-D3)			132.955

CLIENT:
M/S. One City Infrastructure Pvt. Ltd.
8D, Hansalya 15, Barakhamba
Road, Cannaught Place, New Delhi-110001.

PROJECT:
PROPOSED GROUP HOUSING
GH-01, AT SECTOR-48,
GURUGRAM, HARYANA

ARCHITECT & STRUCTURE
GIAN P. MATHUR AND ASSOCIATES (P) LTD.
C-55, East Of Kailash, New Delhi-110065
T: 46595991 | F: 46599512
E: info@gpmindia.com | W: www.gpmindia.com

Consummate Engineering Services (P) Ltd.
Noida Office - B-47, Sector - 67, Noida - 201 301
Tel: (0120) 2930504 (20 Lines)
Gurgaon Office - G-98B, Roshni Plaza, Gurgaon, Haryana
E-mail: mail@cesp.in, website: www.cesp.in

DRAWING TITLE:
UNIT PLAN
WITH AREA CALCULATION

D.N. - ONE-AR-10

SCALE:- 1:100

DATE:- 21-03-2024

DRAWN BY:-

CHECK BY:- NAMITA

ARCHITECT'S SIGN

OWNER'S SIGN

GIAN P. MATHUR
ARCHITECT
B. Arch. MCA, A.I.A
CA No. 805748

For ONE CITY INFRASTRUCTURE PVT LTD

- NOTES**
- FULL DC POWER BACK UP IS BEING PROVIDED.
 - TOILET AREA MECHANICAL VENTILATED.
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DTP (HQ)
Member Secretary
BPAC

STP
Member
BPAC

CTP
Chairman
BPAC

Suraj Bhan
I.D.

JD (H)

DTP (H)

STP (H)
MEMBER
BPAC



ELEVATION 1

ARCHITECT & STRUCTURE
GIAN P. MATHUR AND ASSOCIATES (P) LTD.
C - 55, East Of Kailash, New Delhi-110065
T : 46599599 | F 46599512
E : info@gpmindia.com | W : www.gpmindia.com

Consummate Engineering Services (P) Ltd.
Head Office : B-17, Sector - 67, Noida - 201301
Tel : (91) 2802000 | 28 Lines
Lic. Office : H-109, Saket Phase II, Gated Nagar, Lucknow
e-mail : mail@cespl.in, website : www.cespl.in

DRAWING TITLE: ELEVATION-1		DDT (H) MEMBER BPAC	
D.N. - ONE-AR-11	ARCHITECT'S SIGN	OWNER'S SIGN	
SCALE:- 1:150	For ONE CITY INFRASTRUCTURE PVT. LTD.		
DATE:- 21-03-2024	GIAN P. MATHUR ARCHITECT 9, Arco, W.C.A. A-11 A, CA No. 80/5748		
DRAWN BY:-	Signature/Author Sign		
CHECK BY:- NAMITA			

CLIENT:
M/S. One City Infrastructure Pvt. Ltd.
8D, Hansalya 15, Barakhambha
Road, Cannaught Place, New Delhi-110001.

PROJECT:
PROPOSED GROUP HOUSING
GH-01, AT SECTOR-48,
GURUGRAM, HARYANA

- NOTES**
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DTP (HQ)
Member Secretary
BPAC

STP
Member
BPAC

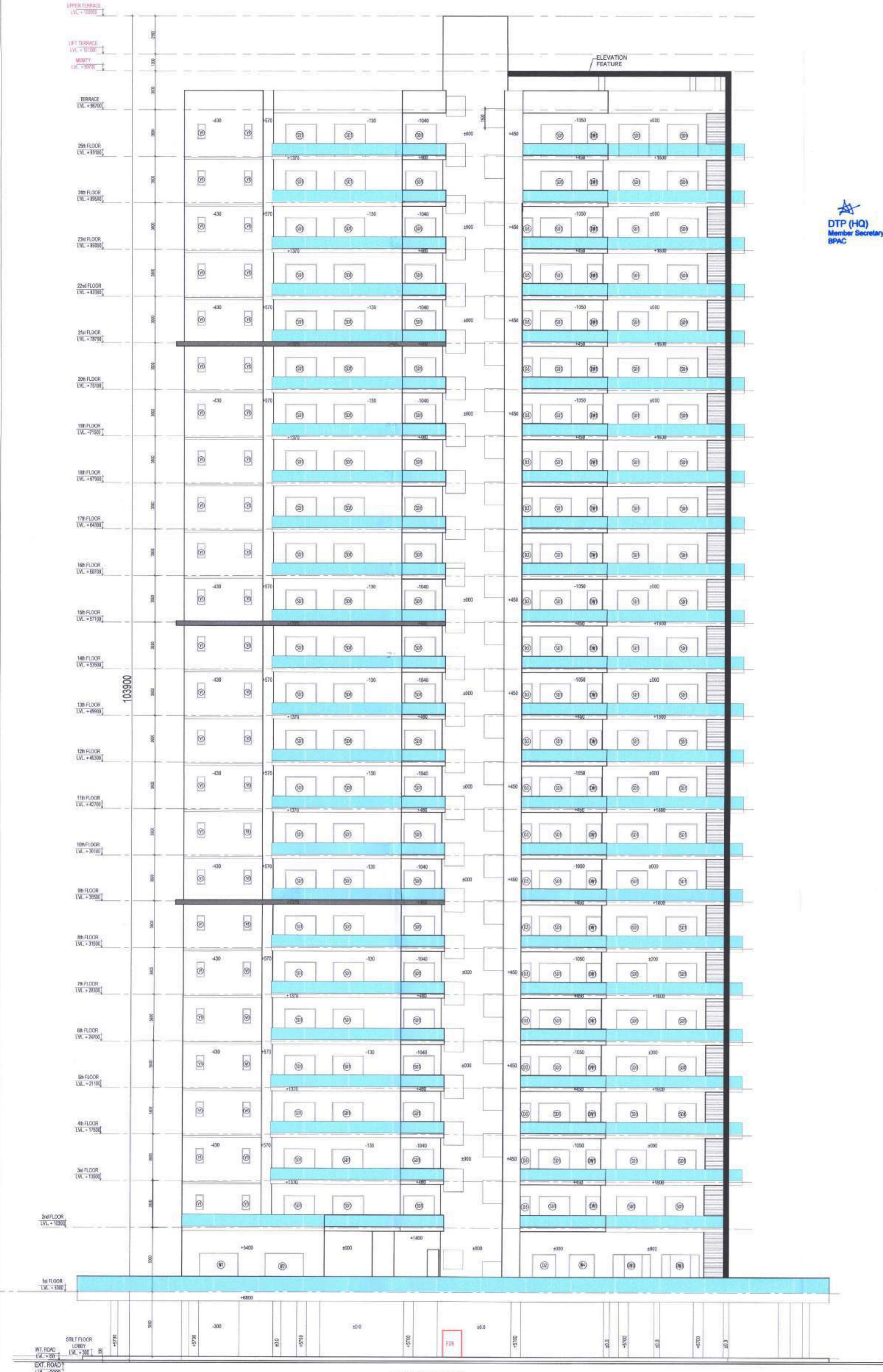
CTP
Chairman
BPAC

Suraj Bhan
J.D.

JD (H)

DTP (H)

STP (H)
(MEMBER)
(B.P.A.C.)

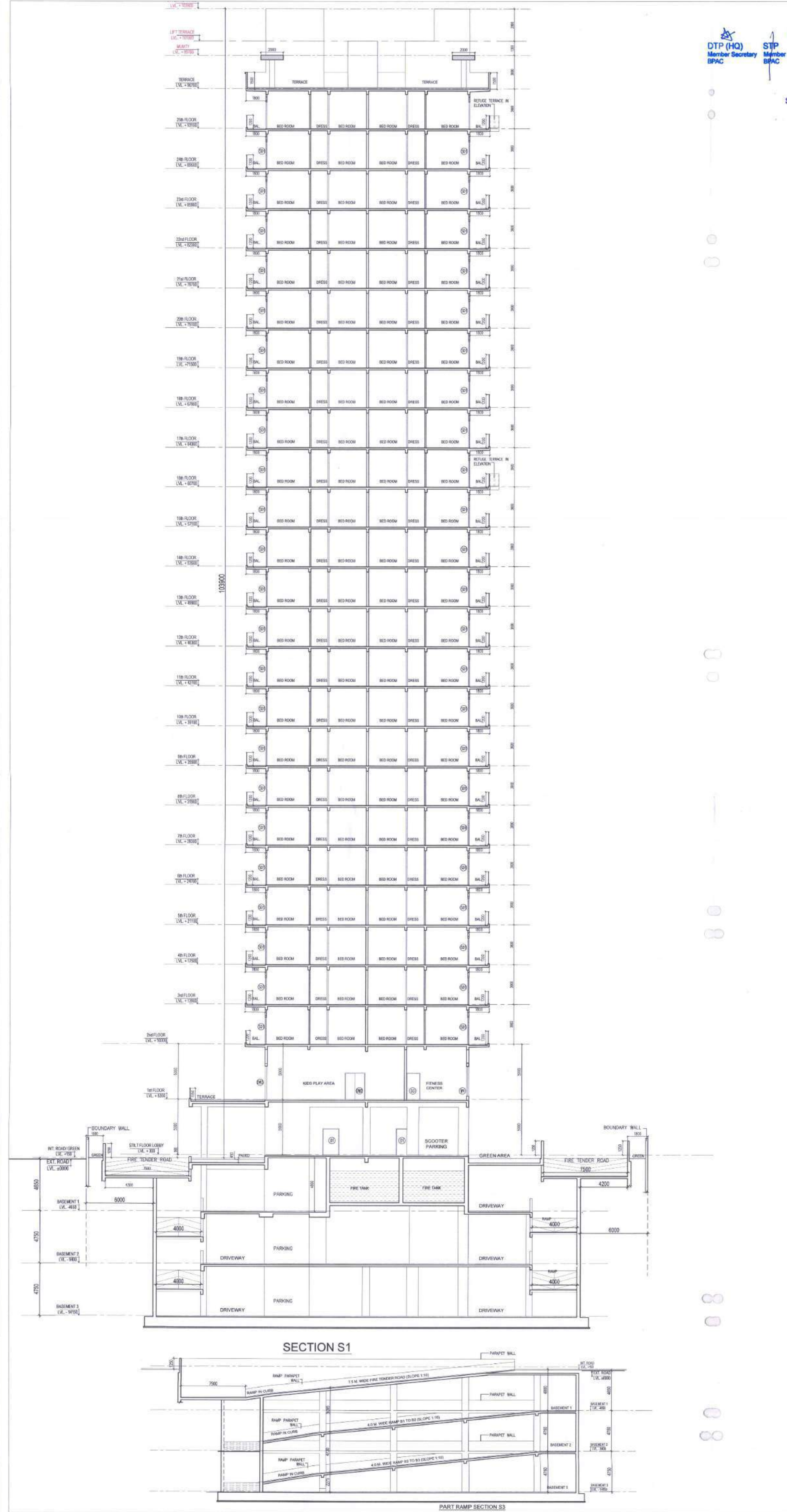


ELEVATION 2

<p>ARCHITECT & STRUCTURE</p>	<p>GIAN P. MATHUR AND ASSOCIATES (P) LTD. C - 55, East Of Kailash, New Delhi-110065 T : 46599599 F 46599512 E : info@gpmindia.com W : www.gpmindia.com</p>
<p>Consumate Engineering Services (P) Ltd.</p> <p>Head Office : B-87, Sector - 07, Noida - 201 301 Tel: (91) 98263 20050 (Ext Line) Lko. Office : R-06, Khasia Plaza, Cond Nagar, Lucknow e mail : mail@consumate.in, website : www.consumate.in</p>	
<p>DRAWING TITLE: ELEVATION-2</p>	<p>DDP(T) MEMBER BPAC OWNER'S SIGN</p>
<p>CLIENT: M/S. One City Infrastructure Pvt. Ltd. 8D, Hansalya 15, Barakhamba Road, Cannaught Place, New Delhi-110001.</p>	<p>D.N. - ONE-AR-12</p>
<p>PROJECT: PROPOSED GROUP HOUSING GH-01, AT SECTOR-48, GURUGRAM, HARYANA</p>	<p>SCALE:- 1:150</p>
	<p>DATE:- 21-03-2024</p>
	<p>DRAWN BY:-</p>
	<p>CHECK BY:- NAMITA</p>

For ONE CITY INFRASTRUCTURE PVT. LTD.

GIAN P. MATHUR
ARCHITECT
B. Arch. B.C.A. A.I.A.
CA No. 805744



- NOTES**
- FULL DG POWER BACK UP IS BEING PROVIDED.
 - TOILET AREA MECHANICAL VENTILATED
 - ALL LIFT SHALL BE 100% POWER BACK-UP.
 - ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
 - FIRE-FIGHTING/SAFETY PROVISION WILL BE AS PER RELEVANT NBC PROVISIONS.
 - BASEMENT ARE SHALL HAVE MECHANICALLY VENTILATED AS PER RELEVANT CODE.
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 - BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
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 - SOLER PANELS OF REQUIRED CAPACITY SHALL BE PROVIDED ON ROOF TOP AS PER HAREDA/ZONING NORMS.
 - ALL HANDICAP RAMP WITH RAILING.
 - ALL FIRE FIGHTING INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
 - THE RAIN WATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER CENTRAL GROUND WATER AUTHORITY NORMS.

DTP (HQ)
Member Secretary
BPAC

STP
Member
BPAC

CTP
Chairman
BPAC

Suraj Bhan
J.D.

JD (H)

DTP (H)

STP (H)
MEMBER
B.P.A.C.

CLIENT:
M/S. One City Infrastructure Pvt. Ltd.
8D, Hansalya 15, Barakhambha
Road, Cannaught Place, New Delhi-110001.

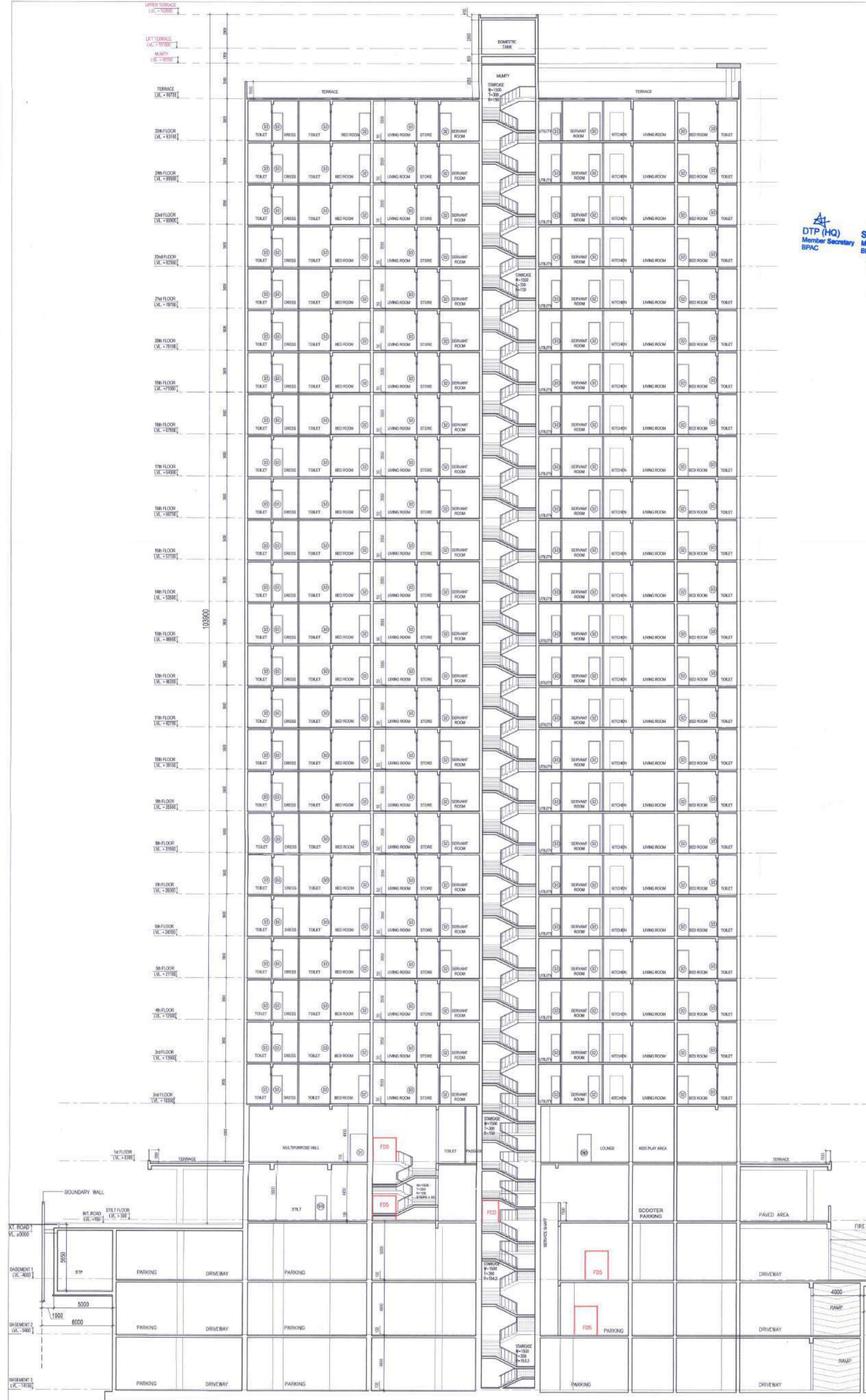
PROJECT:
PROPOSED GROUP HOUSING
GH-01, AT SECTOR-48,
GURUGRAM, HARYANA

ARCHITECT & STRUCTURE
GIAN P. MATHUR AND ASSOCIATES (P) LTD.
C - 55, East Of Kailash, New Delhi-110065
T : 46599599 | F 46599512
E : info@gpmindia.com | W : www.gpmindia.com

Consummate Engineering Services (P) Ltd.
GESP
Noida Office : B-17, Sector - 67, Noida - 201 301
Tel : (0120) 2885000 | 30 Lines
Lko Office : B-96, Saket Plaza, Gurgaon, Haryana, India
e-mail : mail@cesp.in, website : www.cesp.in

DRAWING TITLE:
SECTION-S1

D.N. - ONE-AR-13	ARCHITECT'S SIGN	OWNER'S SIGN
SCALE:- 1:150	 GIAN P. MATHUR ARCHITECT B. Arch. No. CA 411A CA No. 805749	 DTP (H) MEMBER BPAC
DATE:- 21-03-2024		
DRAWN BY:-	For ONE CITY INFRASTRUCTURE PVT. LTD.	
CHECK BY:- NAMITA	 Director/Author Sign	



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Member Secretary
BPAC

STP
Member
BPAC

CTP
Chairman
BPAC

Surykhan
J.D.

JD (H)

DTP (H)

STP (H)
MEMBER
B.P.A.C.

SECTION S2

Consummate Engineering Services (P) Ltd.
 Head Office: B-61, Sector-67, Noida-201 301
 Tel: 9196 880000 (24 Lines)
 Jha. Office: 9-BK, Dharma Plaza, Connaught Place, New Delhi-110001
 e-mail: mail@cesp.in, website: www.cesp.in

ARCHITECT & STRUCTURE
 GPM ARCHITECTS & PLANNERS
 GIAN P. MATHUR AND ASSOCIATES (P) LTD.
 C-55, East Of Kailash, New Delhi-110065
 T: 46390599 | F: 46390512
 E: info@gpmindia.com | W: www.gpmindia.com

CLIENT:
 M/S. One City Infrastructure Pvt. Ltd.
 8D, Hansalya 15, Barakhamba
 Road, Connaught Place, New Delhi-110001.

PROJECT:
 PROPOSED GROUP HOUSING
 GH-01, AT SECTOR-48,
 GURUGRAM, HARYANA

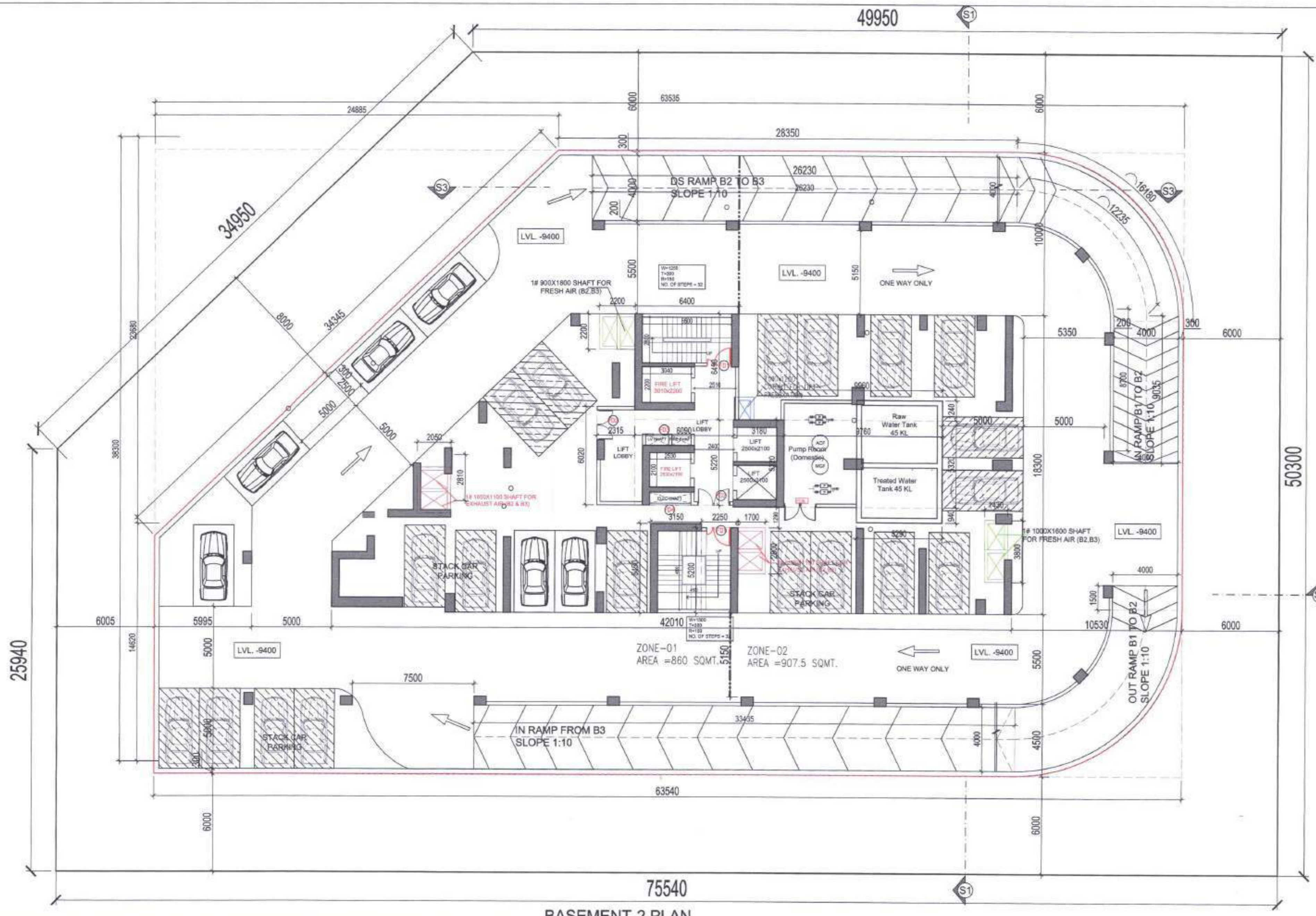
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 SECTION-S2

D.N. - ONE-AR-14
 SCALE:- 1:150
 DATE:- 21-03-2024
 DRAWN BY:-
 CHECK BY:- NAMITA

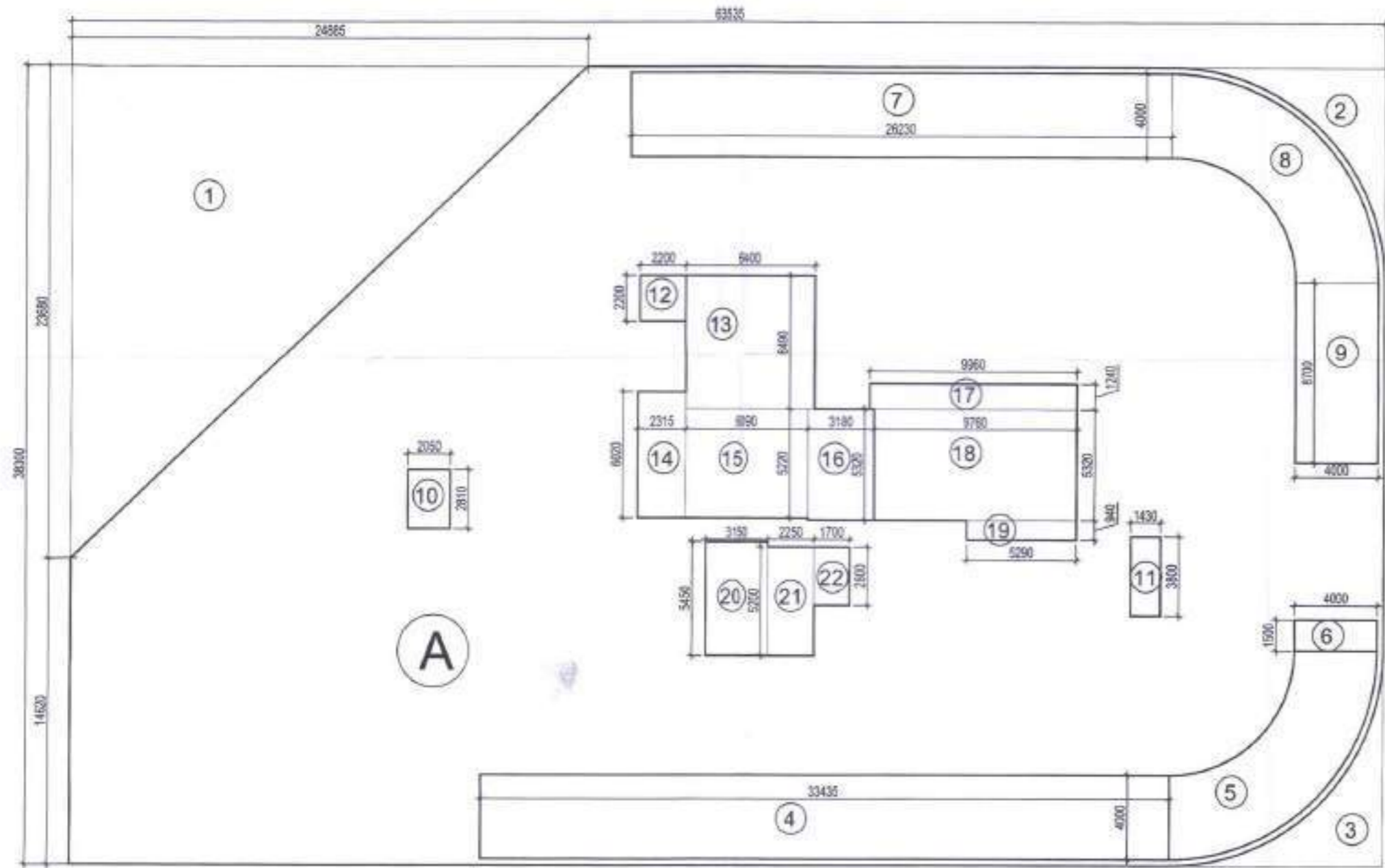
ARCHITECTS SIGN
 GIAN P. MATHUR
 ARCHITECT
 R. Archt. MCA, A.I.T.A
 CA No. 9015749

MEMBER
 BPAC

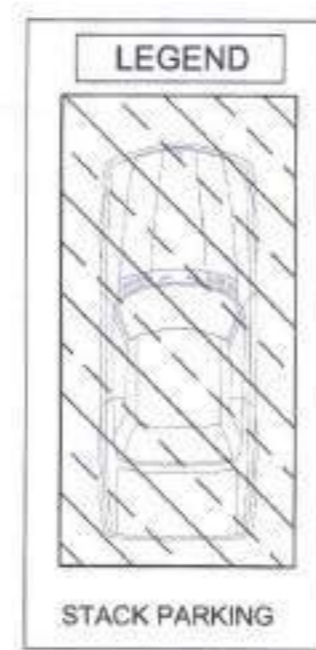
For ONE CITY INFRASTRUCTURE PVT. LTD.
 Director/ Auth. Sign.



BASEMENT-2 PLAN



BASEMENT 3 AREA DETAIL



DTP (HQ)
Member Secretary
BPAC

STP
Member
BPAC

CTP
Chairman
BPAC

Checked and found ok for (Internal) Service only subject to forwarding letter No. 22947

Superintending Engineer (Ho) O/o Chief Engineer-I/II HSVP, Panchkula.

Suraj Bhan J.D.

NOTES

- FULL DG POWER BACK UP IS BEING PROVIDED.
- TOILET AREA MECHANICALLY VENTILATED.
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J.D. (H) DTP (H) STP (H) MEMBER (B.P.A.C.)

BASEMENT 2 AREA CALCULATION						
PART	AREA CALCULATION	NO.	TOTAL AREA IN SQ.MT			
A	63.535	X	38.900	X	2433.391	
TOTAL(A1)				2433.391		
DEDUCTION						
1	24.885	X	23.680	X	0.5	294.638
2	pline area			X	1	22.755
3	pline area			X	1	22.755
TOTAL(D1)				340.148		
BASEMENT AREA (B2-A1-D1)				2093.242		
4	33.435	X	4.000	X	1	133.740
5	pline area			X	1	50.257
6	4.000	X	1.500	X	1	6.000
7	26.230	X	4.000	X	1	104.930
8	pline area			X	1	50.257
9	4.000	X	8.700	X	1	34.800
10	2.050	X	2.810	X	1	5.761
11	1.430	X	3.800	X	1	5.434
12	2.200	X	2.200	X	1	4.840
13	6.400	X	6.490	X	1	41.536
14	2.315	X	6.090	X	1	13.996
15	6.090	X	5.320	X	1	31.790
16	3.190	X	5.320	X	1	16.918
17	9.960	X	1.240	X	1	12.350
18	9.760	X	5.320	X	1	51.923
19	5.290	X	0.940	X	1	4.973
20	3.150	X	5.450	X	1	17.168
21	2.250	X	5.200	X	1	11.700
22	1.700	X	2.800	X	1	4.760
23	3.150	X	1.140	X	1	3.591
24	1.940	X	1.390	X	1	2.697
25	2.010	X	1.290	X	1	2.593
26	0.950	X	1.400	X	1	1.330
TOTAL(D2)				613.272		
TOTAL BASEMENT PARKING AREA (B2-D2)				1479.970		
AREA FOR PARKING		1479.970	NOS			
ECS FOR PARKING @32/ECS		46.249	ECS			

- 1. FD1 1500x2100 (2 HOUR FIRE RATING)
 - 2. FD2 1800x2100 (2 HOUR FIRE RATING)
 - 3. FD3 1900x2100 (2 HOUR FIRE RATING)
 - 4. FD4 2500x2100 (2 HOUR FIRE RATING)
 - 5. FD5 2000x2100 (2 HOUR FIRE RATING)
- PARKING PROVIDED
NORMAL PARKING = 4 NO.S
STACK PARKING = 38 NO.S

CLIENT:
M/S. One City Infrastructure Pvt. Ltd.
8D, Hansalya 15, Barakhamba Road, Cannught Place, New Delhi-110001.

PROJECT:
PROPOSED GROUP HOUSING
GH-01, AT SECTOR-48,
GURUGRAM, HARYANA

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Lko Office : B-006, Roshni Park, Gurgaon, Haryana
E-mail : info@cesp.in, website : www.cesp.in

DRAWING TITLE:
BASEMENT-2 PLAN
WITH CALCULATION

D.N. - ONE-AR-04

SCALE:- 1:150

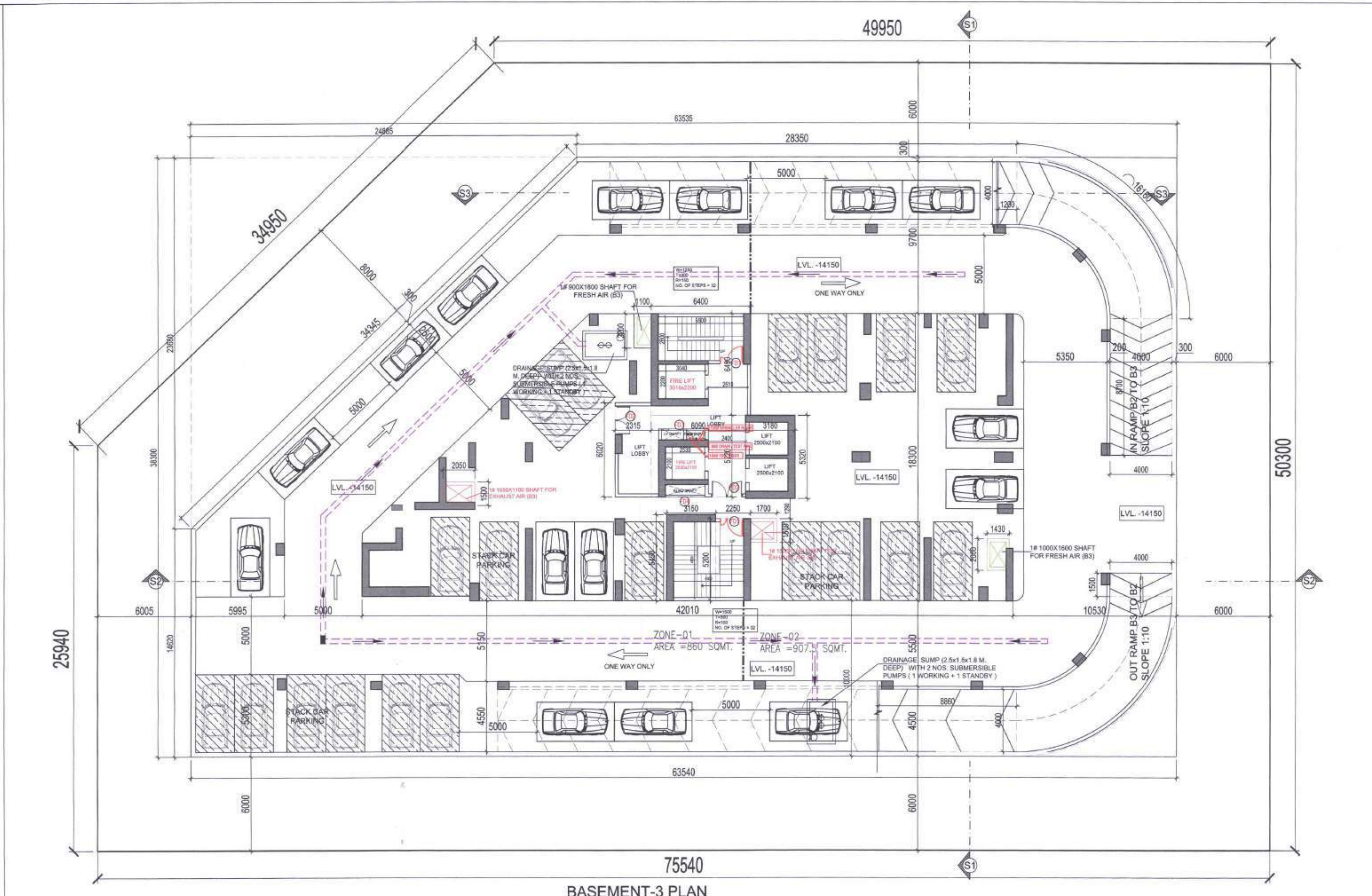
DATE:- 21-03-2024

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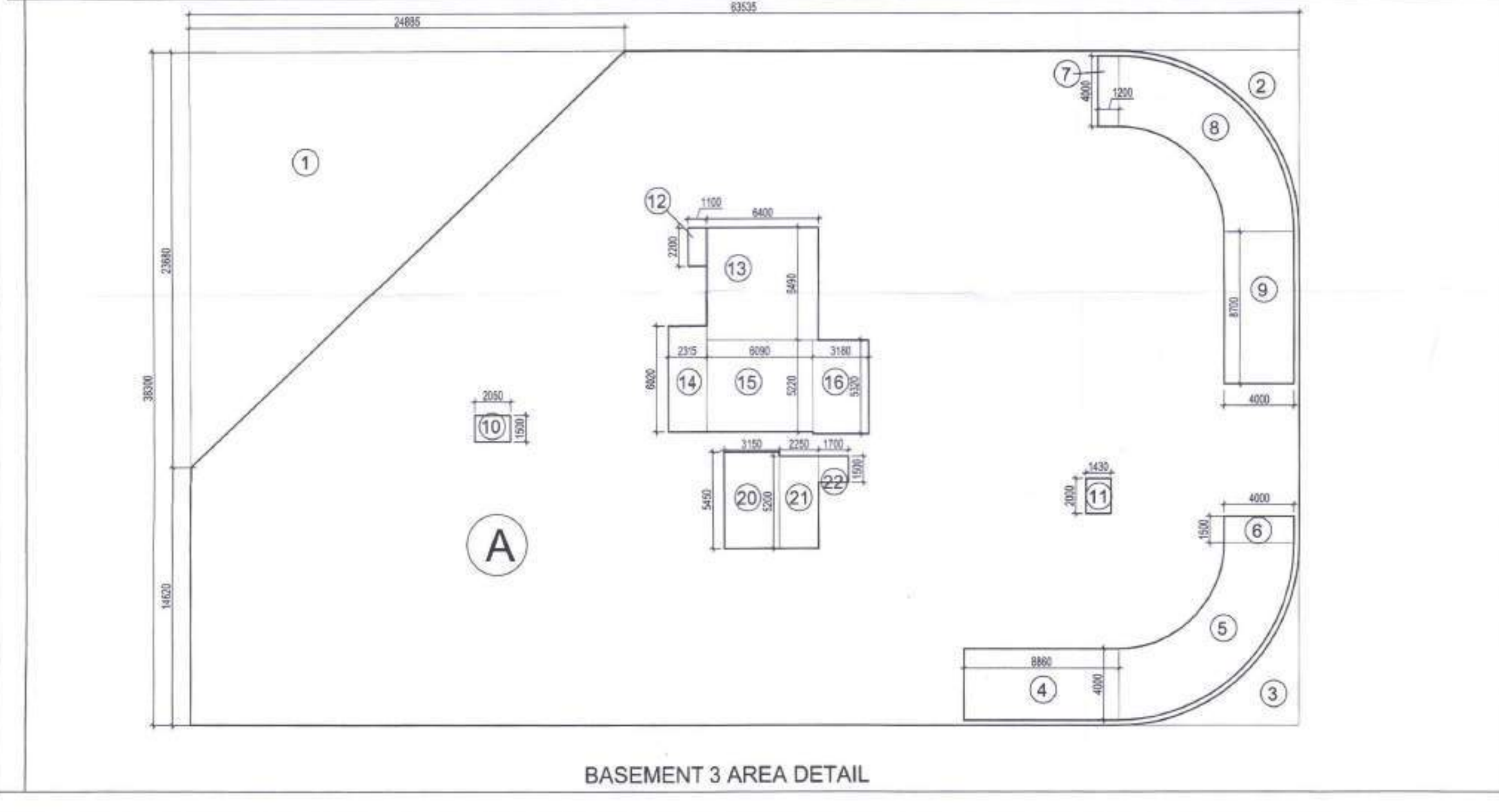
CHECK BY:- NAMITA

ARCHITECTS SIGN: GIAN P. MATHUR ARCHITECT & PLANNERS CA No. 80374P

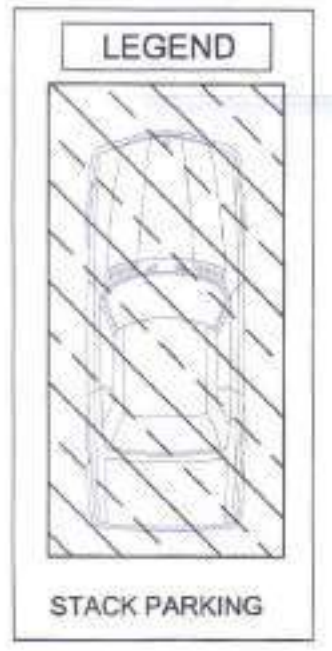
OWNERS SIGN: For ONE CITY INFRASTRUCTURE PVT. LTD.



75540
BASEMENT-3 PLAN



BASEMENT 3 AREA DETAIL



STACK PARKING

BASEMENT 3 AREA CALCULATION				
PART	AREA CALCULATION	NO.	TOTAL AREA IN SQ.MT	
A	63.535	X 38.300	X 1	2433.391
TOTAL(A1)				2433.391
DEDUCTION				
1	24.885	X 23.680	X 0.5	294.638
2	pline area		X 1	22.755
3	pline area		X 1	22.755
TOTAL(D1)				340.148
BASEMENT AREA (B3=A1-D1)				2093.242
4	8.860	X 4.000	X 1	35.440
5	pline area		X 1	50.257
6	4.000	X 1.500	X 1	6.000
7	1.200	X 4.000	X 1	4.800
8	pline area		X 1	50.257
9	4.000	X 8.700	X 1	34.800
10	2.050	X 1.500	X 1	3.075
11	1.430	X 2.000	X 1	2.860
12	1.100	X 2.200	X 1	2.420
13	6.400	X 6.490	X 1	41.536
14	2.315	X 6.020	X 1	13.936
15	6.090	X 5.220	X 1	31.790
16	3.180	X 5.320	X 1	16.918
20	3.150	X 5.450	X 1	17.168
21	2.250	X 5.200	X 1	11.700
22	1.700	X 1.500	X 1	2.550
23	3.150	X 1.140	X 1	3.591
24	1.940	X 1.390	X 1	2.697
25	2.010	X 1.290	X 1	2.593
TOTAL(D2)				334.387
TOTAL BASEMENT PARKING AREA (B3-D2)				1758.855
AREA FOR PARKING		1758.855	NOS	
ECS FOR PARKING @32/ECS		54.964	ECS	

- 1. FD 1500x2100 (2 HOUR FIRE RATING)
- 2. FD2 1800x2100 (2 HOUR FIRE RATING)
- 3. FD3 950x2100 (2 HOUR FIRE RATING)
- 4. FD4 2500x2100 (2 HOUR FIRE RATING)

PARKING PROVIDED
NORMAL PARKING = 15 NOS.
STACK PARKING = 38 NOS.

DTP (HQ)
Member Secretary
BPAC

STP
Member
BPAC

CTP
Chairman
BPAC

Suraj Bhan
J.D.

Checked and found ok for
(Internal) Service only subject
in forwarding letter No. 32/2024

Suraj Bhan
J.D.
Supervising Engineer
Chief Engineer-II,
HSVP, Panchkula

- NOTES
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J.D. (H)
DTP (H)
STP (H)
(MEMBER)
B.P.A.C.

CLIENT:
M/S. One City Infrastructure Pvt. Ltd.
8D, Hansalya 15, Barakhambha
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PROJECT:
PROPOSED GROUP HOUSING
GH-01, AT SECTOR-48,
GURUGRAM, HARYANA

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Consummate Engineering Services (P) Ltd.
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Tel : (0120) 2920200 | 30 Lines
Lucknow Office - 10/88, Bahadur Purnima, Gauri Nagar, Lucknow
E mail : mail@cesp.in, website : www.cesp.in

DRAWING TITLE:
BASEMENT-3 PLAN
WITH CALCULATION

D.N. - ONE-AR-05

SCALE:- 1:150

DATE:- 21-03-2024

DRAWN BY:-

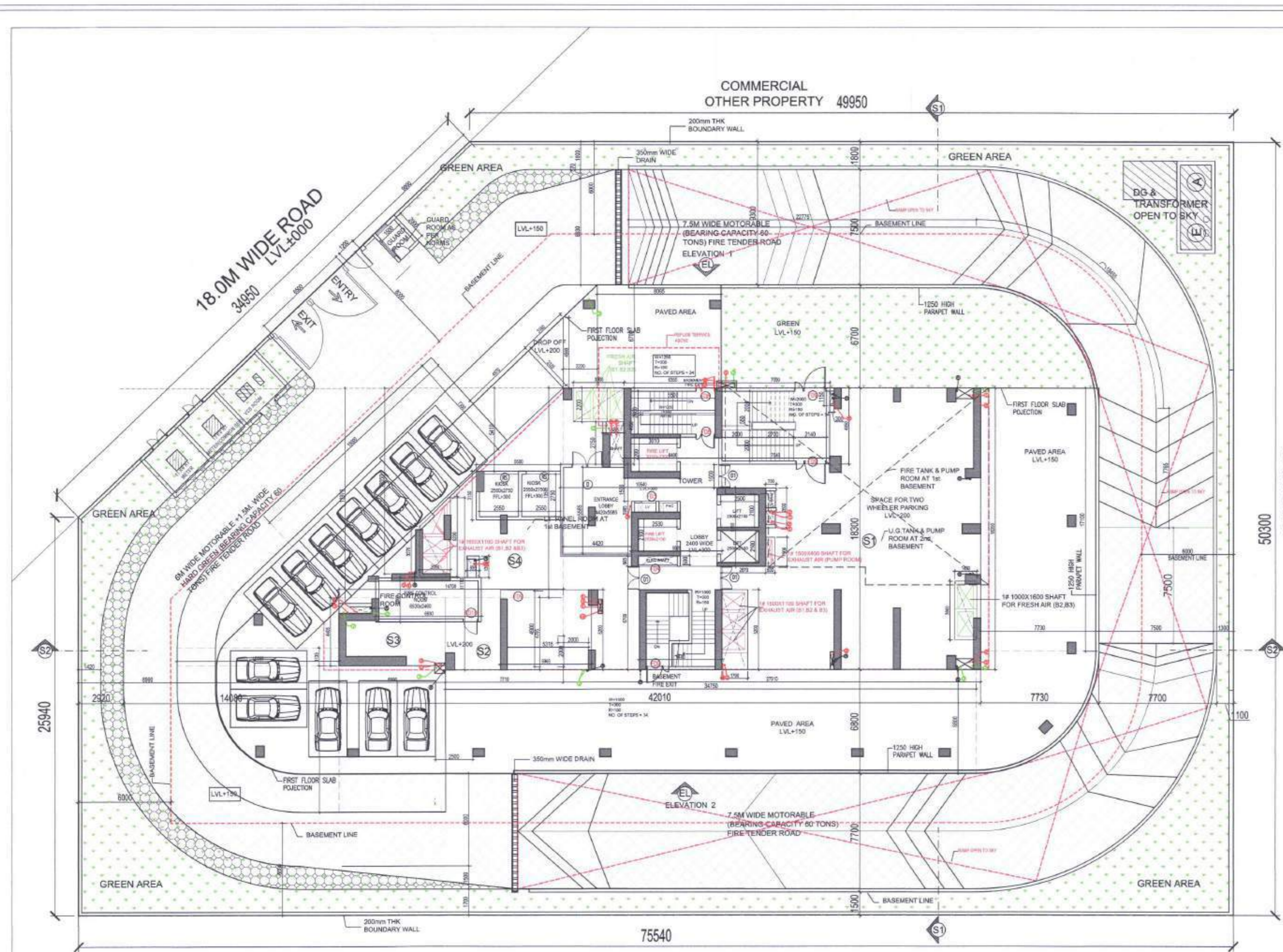
CHECK BY:- NAMITA

ARCHITECT'S SIGN

OWNER'S SIGN

GIAN P. MATHUR
ARCHITECT
& A.C.A. A14
CA No. 805769

For ONE CITY INFRASTRUCTURE PVT. LTD.
Author Auth. Sign.



DTP (HQ) Member Secretary BPAC
 STP Member BPAC
 CTP Chairman BPAC

LEGEND:-

PLUMBING LEGEND	
①	110ø OD uPVC SP STACK
②	110ø OD uPVC WP STACK
③	75ø A.S.P
④	DWS D/TAKE
⑤	FWS D/TAKE
⑥	DWS RISER
⑦	FLUSHING RISER
⑧	110ø OD uPVC R.W.P
⑨	75ø uPVC DRAIN PIPE(BALCONY)

NOTES

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JD (H)
 STP (H)
 MEMBER (BPAC)

DOOW WINDOW SCHEDULE

NO.	DESCRIPTION	SIZE	CILL	LINTEL
1.	FD1	2000x1200	±000	+2400
2.	FD2	2000x1200	±000	+2400
3.	FD3	1500x1200	±000	+2400
4.	FD4	2000x1200	±000	+2400
5.	FD5	1500x1200	±000	+2400
6.	FD6	2000x1200	±000	+2400
7.	FD7	1500x1200	±000	+2400
8.	FD8	2000x1200	±000	+2400

FAR AREA SUMMARY

FLOOR	FAR AREA	No. Of Floors	No. Of Tower	Total FAR AREA
GROUND FLOOR	251.250	1	1	251.250
FIRST FLOOR	480.200	24	1	12484.960
BASEMENT FLOOR	17.640	1	1	17.640
FAR AREA				12977.850
GROUND COVERAGE				1944.630
NO. OF UNITS				72

NON-FAR AREA SUMMARY

FLOOR	NON-FAR AREA	No. Of Floors	No. Of Tower	Total NON-FAR AREA
SERVICE SHAFT AREA	153.794	3	1	153.794
STAIR AREA	19.264	24	1	1204.320
MEATY AREA	15.251	1	1	15.251
TOTAL NON-FAR AREA				1488.489

GROUND FLOOR AREA DETAIL AREA CALCULATION (GROUND COVERAGE)

PART	AREA CALCULATION	COMMUNITY	NO.	TOTAL AREA IN SQ.MT
1	PLINE	1.540	1	23.758
2	PLINE	1.540	1	23.758
3	PLINE	1.540	1	23.758
4	PLINE	1.540	1	23.758
5	PLINE	1.540	1	23.758
6	PLINE	1.540	1	23.758
7	PLINE	1.540	1	23.758
8	PLINE	1.540	1	23.758
9	PLINE	1.540	1	23.758
TOTAL(A)				194.670

GROUND FLOOR AREA DETAIL AREA CALCULATION (FAR)

PART	AREA CALCULATION	COMMUNITY	NO.	TOTAL AREA IN SQ.MT
1	5.400	6.700	1	30.300
2	5.900	0.660	1	3.937
3	2.870	5.110	1	14.666
4	30.540	1.580	1	63.083
5	6.400	6.950	1	31.680
6	7.040	4.950	1	34.848
7	6.930	2.860	1	19.820
8	3.960	5.230	1	21.054
TOTAL(A1)				215.239

AREA CALCULATION COMMERCIAL

PART	AREA CALCULATION	COMMUNITY	NO.	TOTAL AREA IN SQ.MT
COMMERCIAL (C1)	5.500	3.150	1	17.325
TOTAL(A2)				17.325

STILT AREA

PART	AREA CALCULATION	COMMUNITY	NO.	TOTAL AREA IN SQ.MT
S1	27.330	18.300	1	499.772
S2	7.750	4.700	1	36.276
S3	6.590	4.440	1	30.791
S4	14.700	13.990	0.3	20.953
TOTAL(B1)				666.768

REDUCTION

PART	AREA CALCULATION	COMMUNITY	NO.	TOTAL AREA IN SQ.MT
A	2.050	4.240	1	6.702
B	1.810	1.290	1	1.165
C	3.300	2.200	1	7.260
D	1.385	2.750	1	3.809
E	0.300	1.150	1	0.345
F	1.700	2.600	1	1.820
G	0.000	1.900	1	1.140
H	1.700	5.000	1	8.840
H1	1.430	3.800	1	5.434
TOTAL(B2)				38.535
TOTAL STILT FLOOR AREA (B1-B2-B3-B4)				375.893
SPACE FOR TWO WHEELER PARKING @28 SQ.MT/PCS				13.418

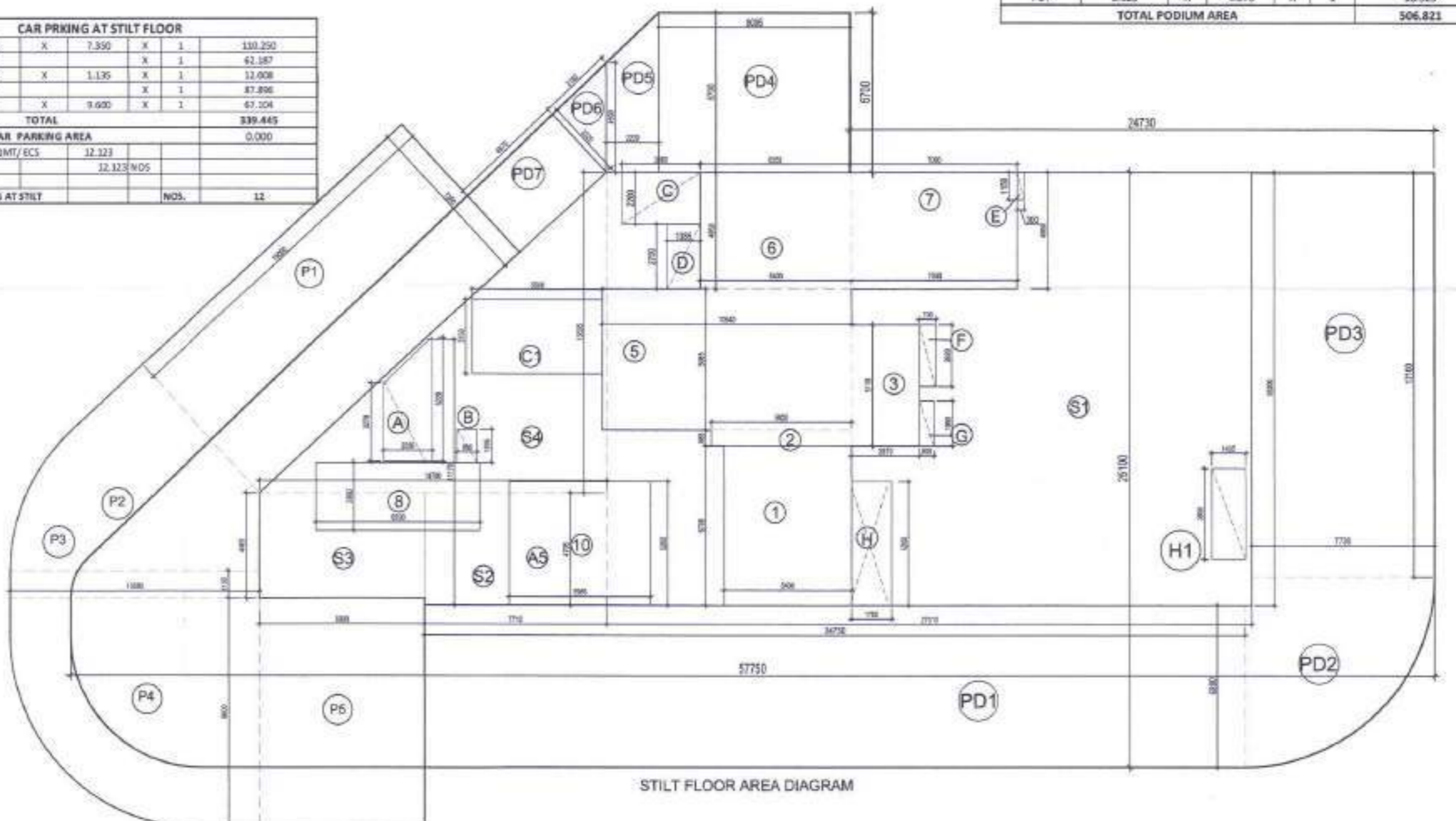
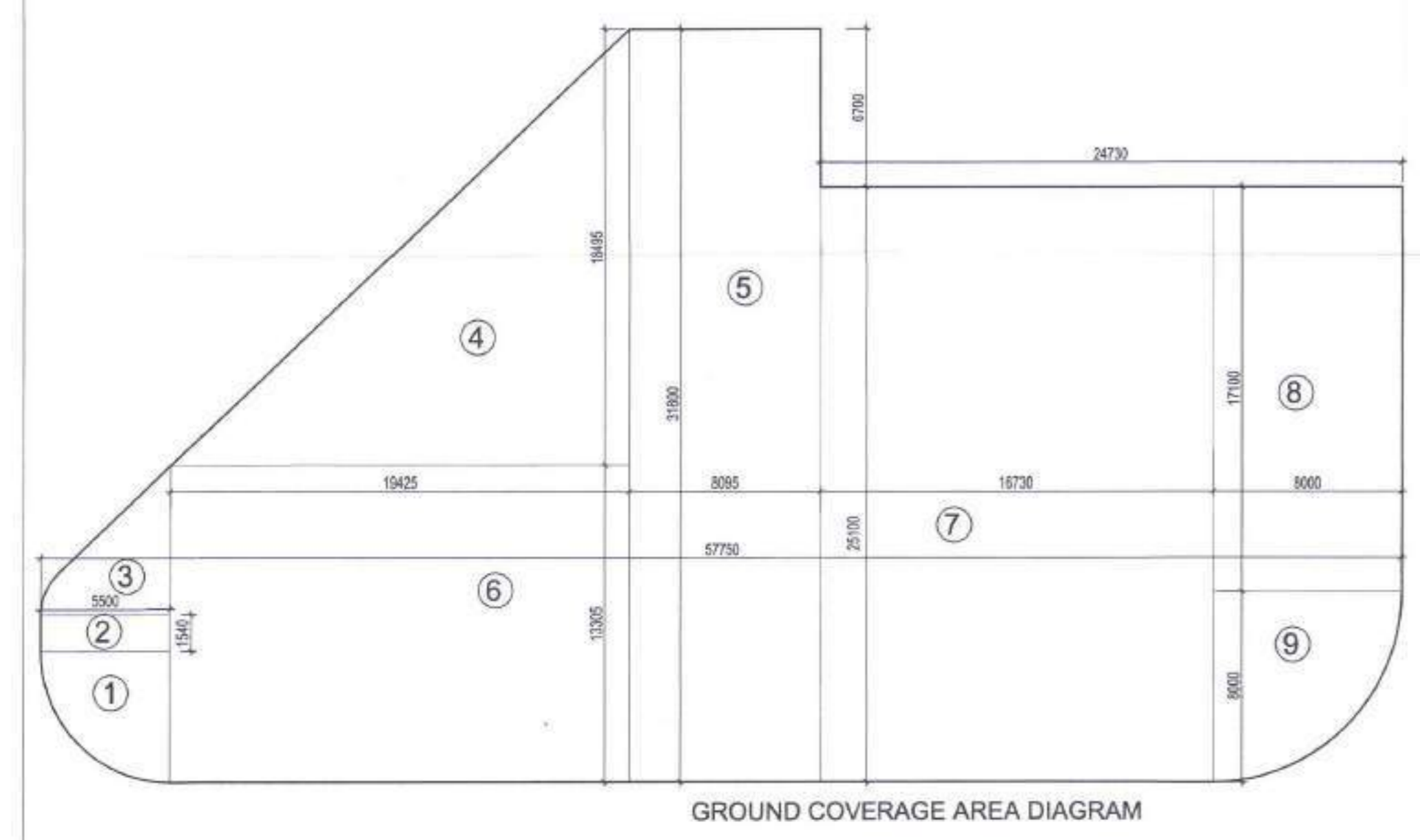
PODIUM AREA

PART	AREA CALCULATION	COMMUNITY	NO.	TOTAL AREA IN SQ.MT
PD1	34.750	6.800	1	236.300
PD2	PLINE	1.540	1	49.941
PD3	7.750	17.100	1	132.189
PD4	8.060	6.700	1	54.237
PD5	5.640	2.220	1	32.532
PD6	3.225	3.160	0.3	5.104
PD7	3.325	4.970	1	16.525
TOTAL PODIUM AREA				306.822

CAR PARKING AT STILT FLOOR

P2	AREA	NO. OF CAR
P2	18.000	7.300
P2	PLINE	1.540
P3	10.900	1.130
P4	PLINE	1.540
P5	6.990	9.600
TOTAL		339.440

CAR PARKING AREA: 0.000
 NO. OF CAR @ 28 SQ.MT/PCS: 22.323/9005
 PROPOSED PARKING AT STILT: NO. 12



CLIENT:
 M/S. One City Infrastructure Pvt. Ltd.
 8D, Hansalya 15, Barakhambha Road, Cannught Place, New Delhi-110001.

PROJECT:
 PROPOSED GROUP HOUSING
 GH-01, AT SECTOR-48, GURUGRAM, HARYANA

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Consultant Engineering Services (P) Ltd.
 Head Office: B-17, Sector-47, Noida - 201 301
 Tel: (0120) 2833001 (9 Lines)
 Lko Office: R-106, Rohan Plaza, Gurgaon, Haryana
 Email: info@cespl.in, website: www.cespl.in

DRAWING TITLE:
 STILT FLOOR PLAN

D.N. - ONE-AR-02
 SCALE:- 1:150
 DATE:- 21-03-2024
 DRAWN BY:-
 CHECK BY:- NAMITA

DDP (M) MEMBER BPAC

For ONE CITY INFRASTRUCTURE PVT. LTD.
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