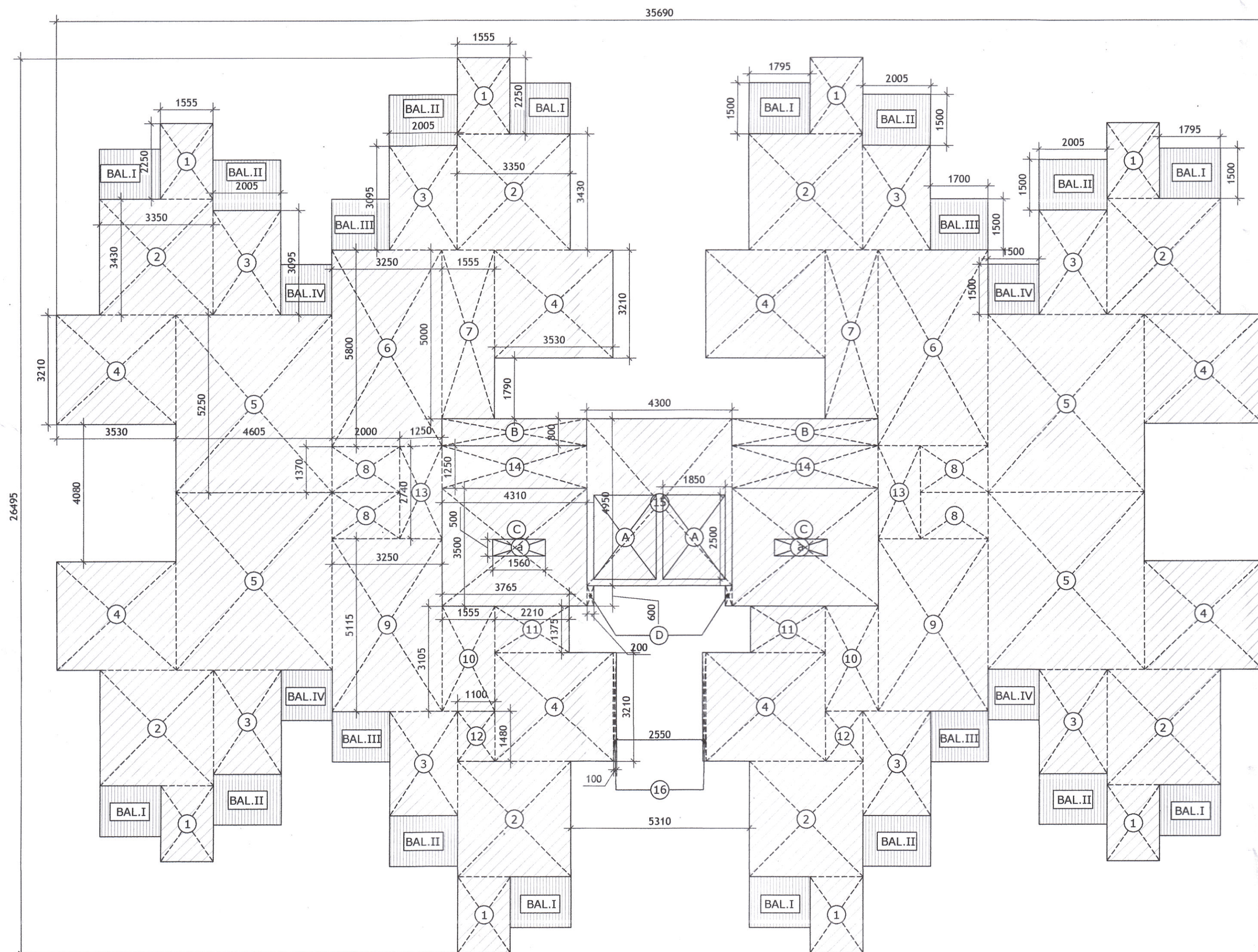




TOWER T-2, T-7 & T-8 GROUND FLOOR AREA DIAGRAM

TOWER T-2, T-7 & T-8 GROUND FLOOR F.A.R. AREA DETAIL						
1	1.555	X	2.250	X	8	27.990 SQ.M.
2	3.350	X	3.430	X	8	91.924 SQ.M.
3	2.005	X	3.095	X	8	49.644 SQ.M.
4	3.530	X	3.210	X	8	90.650 SQ.M.
5	4.605	X	5.250	X	4	96.705 SQ.M.
6	3.250	X	5.800	X	2	37.700 SQ.M.
7	1.555	X	5.000	X	2	15.550 SQ.M.
8	2.000	X	1.370	X	4	10.960 SQ.M.
9	3.250	X	5.115	X	2	33.248 SQ.M.
10	1.555	X	3.105	X	2	9.657 SQ.M.
11	2.210	X	1.375	X	2	6.078 SQ.M.
12	1.100	X	1.480	X	2	3.256 SQ.M.
13	1.250	X	2.740	X	2	6.850 SQ.M.
14	4.310	X	1.250	X	2	10.775 SQ.M.
15	4.300	X	4.950	X	1	21.285 SQ.M.
16	0.100	X	3.210	X	2	0.642 SQ.M.
B	4.310	X	0.800	X	2	6.896 SQ.M.
C	4.310	X	3.500	X	2	30.170 SQ.M.
D	0.200	X	0.600	X	2	0.240 SQ.M.
TOTAL						550.219 SQ.M.
GROUND FLOOR F.A.R. AREA						550.219 SQ.M.
LESS AREA (FOR TYPICAL FLOOR)						
A	1.850	X	2.500	X	2	9.250 SQ.M.
B	4.310	X	0.800	X	2	6.896 SQ.M.
C	4.310	X	3.500	X	2	30.170 SQ.M.
D	0.200	X	0.600	X	2	0.240 SQ.M.
TOTAL						46.556 SQ.M.
a	1.560	X	0.500	X	2	1.560 SQ.M.

TYPICAL FLOOR F.A.R. CALCULATION TOWER T-2, T-7 & T-8

$$\begin{aligned} \text{F.A.R. AREA ON TYPICAL FLOOR} &= \text{F.A.R. OF GROUND FLOOR} - [2 \times (A+B+C+D)] \\ &= 550.219 - 46.556 \\ &= 503.663 \text{ SQ.M.} \end{aligned}$$

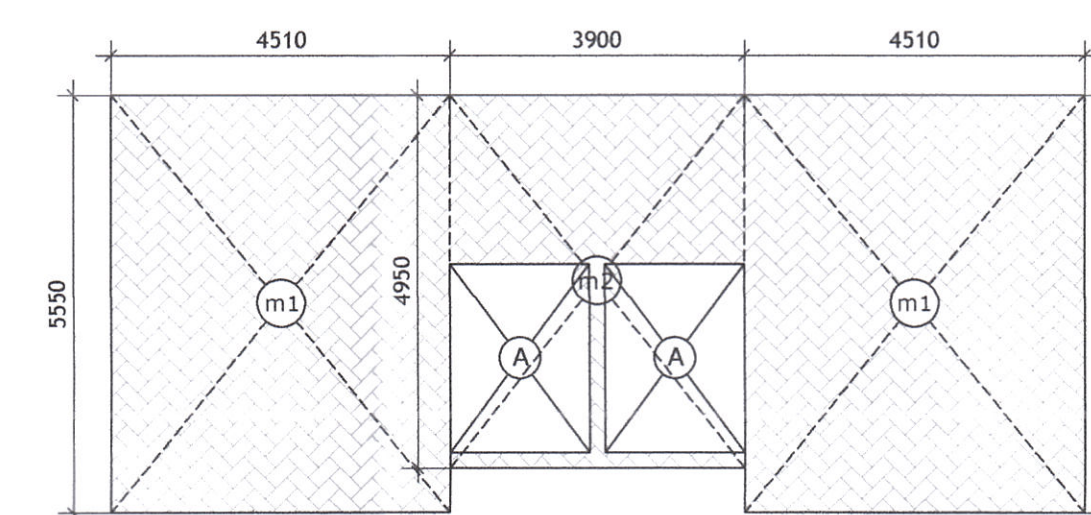
$$\begin{aligned} \text{GROUND COVERAGE} &= \text{F.A.R. OF GROUND FLOOR} \\ &= 550.219 \text{ SQ.M.} \end{aligned}$$

TOTAL F.A.R. OF TOWER T-2, T-7 & T-8				
F.A.R. ON GROUND FLOOR	550.219	X	1	550.219 SQ.M.
F.A.R. ON TYPICAL FLOOR	503.663	X	19	9569.597 SQ.M.
TOTAL F.A.R. OF TOWER T-2, T-3 & T-4				10119.816 SQ.M.

TOWER T-2, T-7 & T-8 BALCONY / PLATFORM AREA CALCULATION						
BALCONY I	1.795	X	1.500	X	8	21.540 SQ.M.
BALCONY II	2.005	X	1.500	X	8	24.060 SQ.M.
BALCONY III	1.700	X	1.500	X	4	10.200 SQ.M.
BALCONY IV	1.500	X	1.500	X	4	9.000 SQ.M.
TOTAL						64.800 SQ.M.

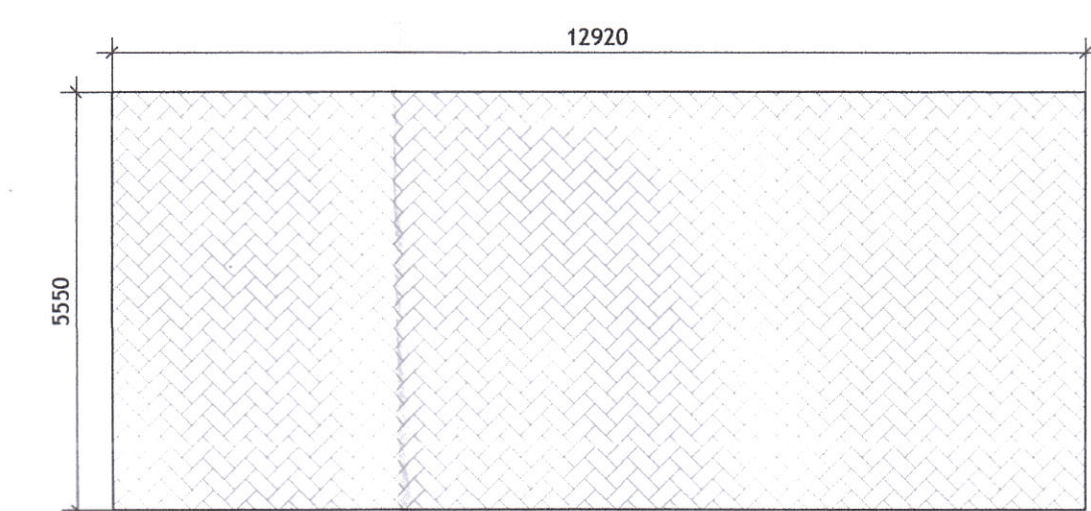
BUILT UP AREA CALCULATION TOWER T-2, T-7 & T-8

$$\begin{aligned} \text{GROUND FLOOR BUILT UP AREA} &= \text{F.A.R. OF GROUND FLOOR} \\ &= 550.219 \text{ SQ.M.} \dots\dots\dots (A) \\ \text{TYPICAL FLOOR BUILT UP AREA} &= \text{F.A.R. OF TYPICAL FLOOR} + [2 \times (B+C+D)] - (2 \times a) \\ &= 503.663 + 37.306 - 1.560 = 539.409 \text{ SQ.M.} \dots\dots\dots (B) \\ \text{TOTAL BUILT UP AREA} &= A + (B \times 19) + \text{MUMTY AREA} \\ &= 550.219 + (539.409 \times 19) + 60.116 \\ &= 550.219 + 10248.771 + 60.116 \\ &= 10859.106 \text{ SQ.M.} \end{aligned}$$



MUMTY AREA DIAGRAM

TOWER T-2, T-7 & T-8 MUMTY AREA DETAIL						
m1	4.510	X	5.550	X	2	50.061 SQ.M.
m2	3.900	X	4.950	X	1	19.305 SQ.M.
TOTAL						69.366 SQ.M.
LESS AREA (FOR TYPICAL FLOOR)						
A	1.850	X	2.500	X	2	9.250 SQ.M.
TOTAL						9.250 SQ.M.
TOTAL MUMTY AREA						69.366 - 9.250 = 60.116 SQ.M.



WATER TANK AREA DIAGRAM

WATER TANK AREA CALCULATION TOWER T-2, T-7 & T-8

$$\text{WATER TANK AREA} = 12.920 \times 5.550 = 71.706 \text{ SQ.M.}$$

ARCHITECT (H.Q.) S.T.P. Member Secretary B.P.C.
 S.T.P. (G) Member B.P.C.
 C.T.P. (H) Chairman B.P.C.
 Ram Anil Bassi AD(HQ)
 M.H. J.D. PA ATP
 9
 Civil Engineering Service Member B.P.C.

SUBMISSION DRAWING

CLIENT
 M/S. SIGNATURE GLOBAL (INDIA) PRIVATE LIMITED
 Signature Global, 1308 Dr. Gopal Das Building
 28 Barakhamba Road C.P. New Delhi

PROJECT TITLE
 PROPOSED BUILDING PLAN OF AFFORDABLE GROUP HOUSING COLONY
 FOR AN AREA MEASURING 7.325 ACRES (LICENCE OF NO 21 OF 2020,
 DATED 13/08/2020) IN SECTOR-95, GURUGRAM MANESAR URBAN
 COMPLEX BEING DEVELOPED BY SH. SANDEEP YADAV S/O SH. B.S.
 YADAV AND OTHERS IN COLLABORATION WITH STERNAL BUILDCON
 PVT. LTD.

MEP Consultant:
 Consummate Engineering Services Pvt. Ltd.
 B-67, Sector 67, Noida,
 Uttar Pradesh - 201301
 Tel: +91-0120-2303500
 E-mail: meep@cespl.in

Structure Consultant:
 NNC DESIGN INTERNATIONAL
 G-70, 2nd floor, Jaiswanti Plaza, Main Sarita Vihar Road,
 Okhla, New Delhi - 110025
 Tel: +91-11-26940734/5/6/7 Fax: +91-11-26940738
 E-mail: nnc_consultants@hotmail.com

R.K. & ASSOCIATES
 ARCHITECTS, ENGINEERS & PLANNERS
 E-31, GREEN PARK MAIN, NEW DELHI - 110016, INDIA
 Tel: 2656-3158, 2651-6751, 2656-7357
 Fax: (011) 2686-2540 E-mail: rka.architects@gmail.com

ARCHITECT'S SIGNATURE
 ROHIT GARG
 CA/94/17868
 OWNER'S SIGNATURE
 STERNAL BUILDCON PVT. LTD.

DRAWING TITLE (SUBMISSION DRAWING) DRG. NO.
 TOWER T-2, T-7 & T-8
 2BHK (G+19)
 AREAS
 SCALE - 1:100 @A1 DATE - AUG. 2020
 11