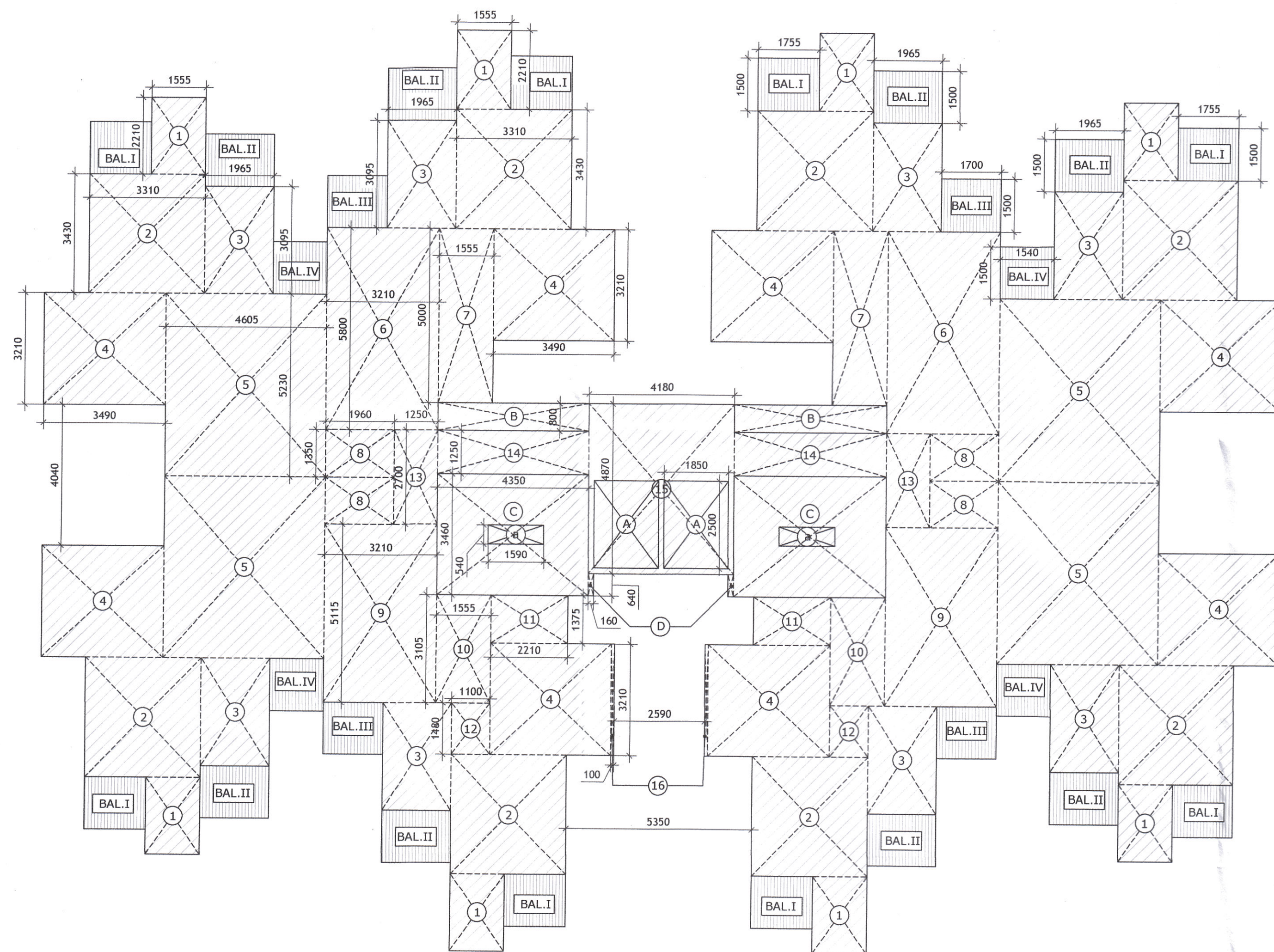




TOWER T-3 & T-4 GROUND FLOOR AREA DIAGRAM

TOWER T-3 & T-4 GROUND FLOOR F.A.R. AREA DETAIL							
1	1.555	X	2.210	X	8	27.492	SQ.M.
2	3.310	X	3.430	X	8	90.826	SQ.M.
3	1.965	X	3.095	X	8	48.653	SQ.M.
4	3.490	X	3.210	X	8	89.623	SQ.M.
5	4.605	X	5.230	X	4	96.337	SQ.M.
6	3.210	X	5.800	X	2	37.236	SQ.M.
7	1.555	X	5.000	X	2	15.550	SQ.M.
8	1.960	X	1.350	X	4	10.584	SQ.M.
9	3.210	X	5.115	X	2	32.838	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	2.700	X	2	6.750	SQ.M.
14	4.350	X	1.250	X	2	10.875	SQ.M.
15	4.180	X	4.870	X	1	20.357	SQ.M.
16	0.100	X	3.210	X	2	0.642	SQ.M.
B	4.350	X	0.800	X	2	6.960	SQ.M.
C	4.350	X	3.460	X	2	30.102	SQ.M.
D	0.160	X	0.640	X	2	0.205	SQ.M.
TOTAL						544.021	SQ.M.
GROUND FLOOR F.A.R. AREA							
TOTAL						544.021	SQ.M.
LESS AREA (FOR TYPICAL FLOOR)							
A	1.850	X	2.500	X	2	9.250	SQ.M.
B	4.350	X	0.800	X	2	6.960	SQ.M.
C	4.350	X	3.460	X	2	30.102	SQ.M.
D	0.160	X	0.640	X	2	0.205	SQ.M.
TOTAL						46.517	SQ.M.
a	1.590	X	0.540	X	2	1.717	SQ.M.

TYPICAL FLOOR F.A.R. CALCULATION TOWER T-3 & T-4

$$\begin{aligned} \text{F.A.R. AREA ON TYPICAL FLOOR} &= \text{F.A.R. OF GROUND FLOOR} - [2 \times (A+B+C+D)] \\ &= 544.021 - 46.517 \\ &= 497.504 \text{ SQ.M.} \end{aligned}$$

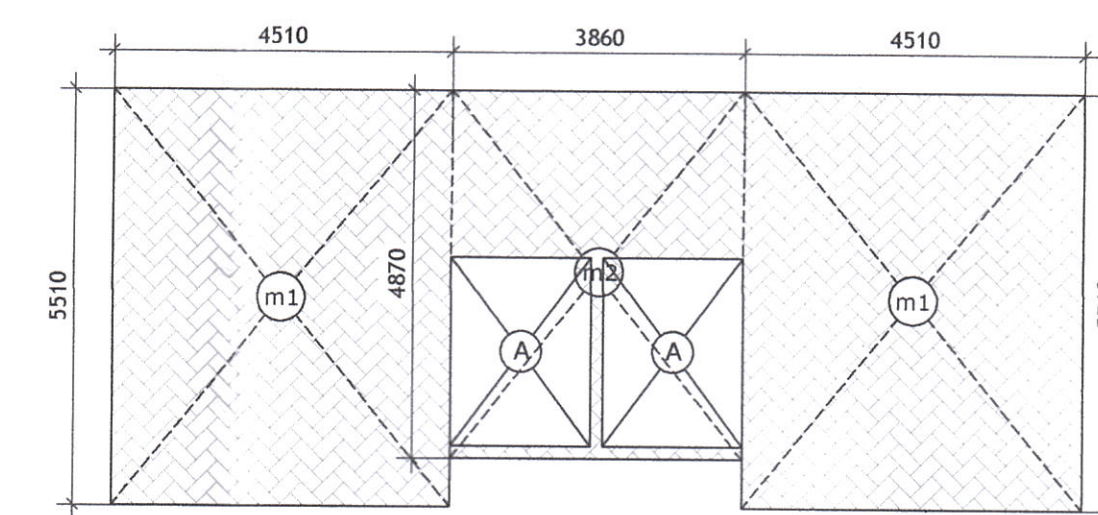
$$\begin{aligned} \text{GROUND COVERAGE} &= \text{F.A.R. OF GROUND FLOOR} \\ &= 544.021 \text{ SQ.M.} \end{aligned}$$

TOTAL F.A.R. OF TOWER T-3 & T-4					
F.A.R. ON GROUND FLOOR	544.021	X	1	544.021	SQ.M.
F.A.R. ON TYPICAL FLOOR	497.504	X	14	6965.056	SQ.M.
TOTAL F.A.R. OF TOWER T-3 & T-4				7509.077	SQ.M.

TOWER T-3 & T-4 BALCONY /PLATFORM AREA CALCULATION							
BALCONY I	1.755	X	1.500	X	8	21.060	SQ. M.
BALCONY II	1.965	X	1.500	X	8	23.580	SQ. M.
BALCONY III	1.700	X	1.500	X	4	10.200	SQ. M.
BALCONY IV	1.540	X	1.500	X	4	9.240	SQ. M.
TOTAL						64.080	SQ. M.

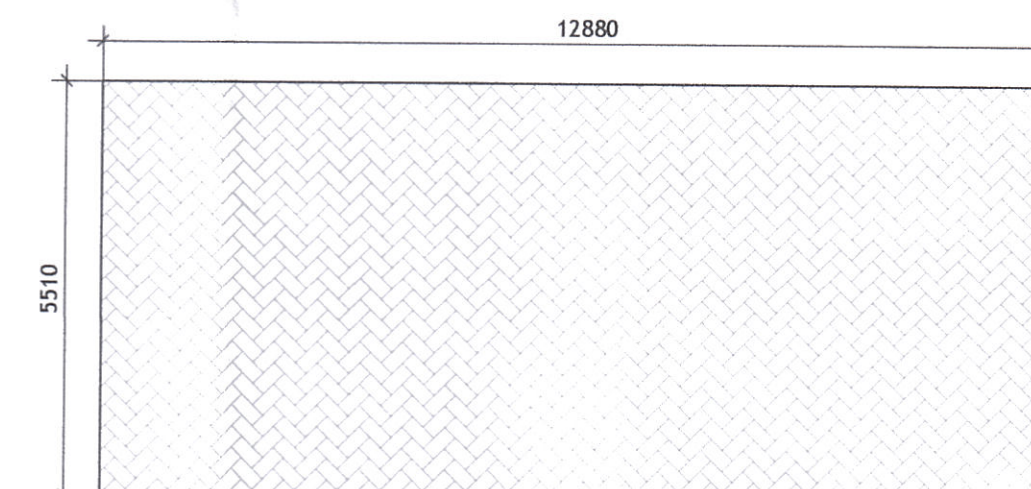
BUILT UP AREA CALCULATION TOWER T-3 & T-4

$$\begin{aligned} \text{GROUND FLOOR BUILT UP AREA} &= \text{F.A.R. OF GROUND FLOOR} \\ &= 544.021 \text{ SQ.M.} \dots\dots\dots (A) \\ \text{TYPICAL FLOOR BUILT UP AREA} &= \text{F.A.R. OF TYPICAL FLOOR} + [2 \times (B+C+D)] - (2 \times a) \\ &= 497.504 + 37.267 - 1.717 = 533.054 \text{ SQ.M.} \dots\dots\dots (B) \\ \text{TOTAL BUILT UP AREA} &= A + (B \times 14) + \text{MUMTY AREA} \\ &= 544.021 + (533.054 \times 14) + 59.248 \\ &= 544.021 + 7462.756 + 59.248 \\ &= 8066.025 \text{ SQ.M.} \end{aligned}$$



MUMTY AREA DIAGRAM

TOWER T-3 & T-4 MUMTY AREA DETAIL							
m1	4.510	X	5.510	X	2	49.700	SQ.M.
m2	3.860	X	4.870	X	1	18.798	SQ.M.
TOTAL						68.498	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						68.498 - 9.250	59.248 SQ.M.



WATER TANK AREA DIAGRAM

WATER TANK AREA CALCULATION TOWER T-3 & T-4

$$\text{WATER TANK AREA} = 12.880 \times 5.510 = 70.969 \text{ SQ.M.}$$

SUBMISSION DRAWING

CLIENT
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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
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DRAWING TITLE (SUBMISSION DRAWING)
TOWER T-3 & T-4
2BHK (G+14)
AREAS
SCALE - 1:100 @A1 DATE - AUG. 2020
DRG. NO.
16