GROUND COVERAGE AREA DIAGRAM (TOWER_T4)

GROUND COVERAGE AREA DIAGRAM (TOWER_T3)

GROUND COVERAGE AREA DIAGRAM (TOWER_T1 & T2)

GROUND FLOOR/GROUND COVERAGE AREA DIAGRAM (MLCP BLOCK)

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GROUND COVERAGE AREA CALCULATIONS (TOWER_T1 & T2)

S. No.	COEFF.	WIDTH	LENGHT	NOS.	AREA IN SQMT
X	1	69.250	105.250	1	7288.563
DEDUCTIONS					
1	1	34.100	0.725	2	49.445
2	1	22.400	0.725	2	32.480
3	1	44.600	33.300	1	1485.180
4	1	2.150	13.275	2	57.083
5	1	2.150	7.750	2	33.325
6	1	2.150	12.550	2	53.965
7	1	2.450	33.300	1	81.585
TOTAL DEDUCTIONS (B)				=	1793.063
NET GROUND COVERAGE = (X - B)				=	5495.500

GROUND COVERAGE AREA CALCULATIONS (TOWER_T3)

S. No.	COEFF.	WIDTH	LENGHT	NOS.	AREA IN SQMT
X	1	70.210	67.065	1	4006.534
DEDUCTIONS					
1	0.5	6.805	6.965	1	23.698
2	0.5	51.425	50.080	1	1287.662
7	0.5	18.790	19.290	1	181.230
8	0.5	30.775	11.400	1	175.418
9	0.5	30.005	13.305	1	199.620
TOTAL DEDUCTIONS (B)				=	1867.704
NET GROUND COVERAGE = (X - B)				=	2138.830

GROUND COVERAGE AREA CALCULATIONS (TOWER_T4)

S. No.	COEFF.	WIDTH	LENGHT	NOS.	AREA IN SQMT
1	0.5	18.295	17.215	1	157.474
2	1	12.495	12.165	1	152.002
3	1	5.750	12.465	1	71.674
4	0.5	3.105	12.465	1	19.352
5	0.5	6.950	10.805	1	37.547
6	0.5	7.650	7.200	1	27.540
TOTAL GROUND COVERAGE				=	465.589

GROUND COVERAGE AREA CALCULATIONS (MLCP BLOCK)

S. No.	COEFF.	WIDTH	LENGHT	NOS.	AREA IN SQMT
X	1	52.900	64.500	1	3412.050
TOTAL GROUND COVERAGE				=	3412.050

TOTAL GROUND COVERAGE DETAIL

S. No.	TOWER/BLOCK	AREA IN SQMT
1	TOWER_T1 & T2	5495.500
2	TOWER_T3	2138.830
3	TOWER_T4	465.589
4	MLCP BLOCK	3412.050
TOTAL GROUND COVERAGE ALL BLOCK		11511.969
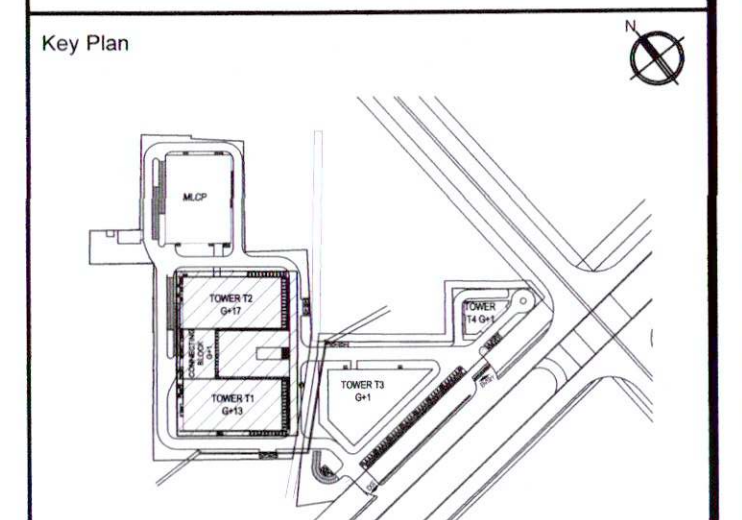
Key Plan

Scale : 1 : 200

Drawing Title:-
GROUND COVERAGE
AREA CALCULATIONS

Drawing No:-
WTC / A-01A