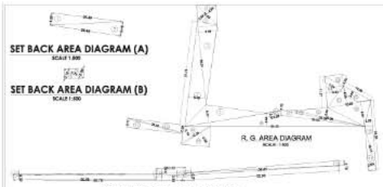


SET BACK AREA DIAGRAM (c)
SCALE 1:500

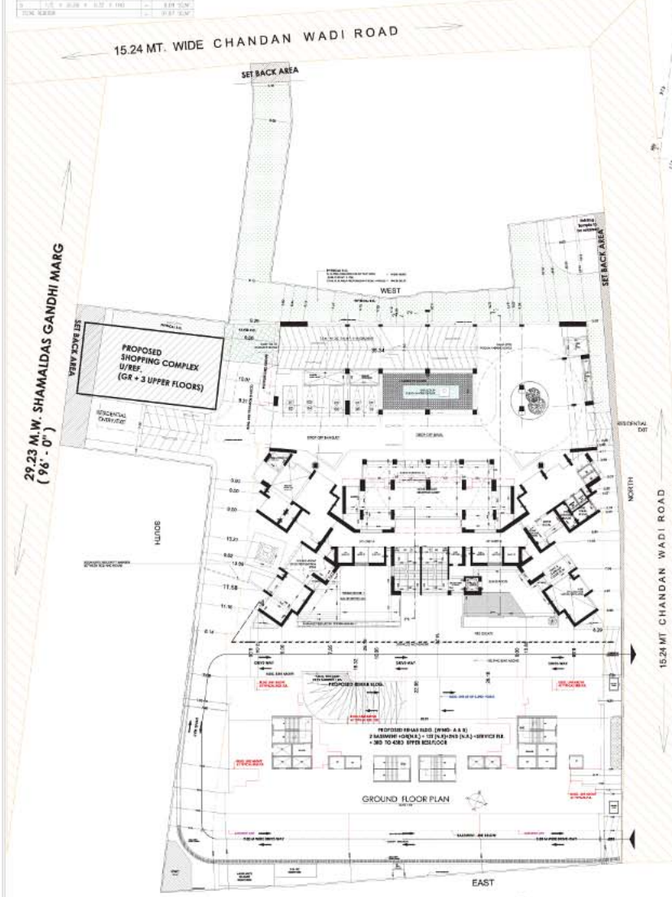
SET BACK AREA CALCULATION (A)			
1	0.50 x 21.25 x 8.00 x 1.000	=	75.25 SQ.MT.
2	1.00 x 25.48 x 8.00 x 1.000	=	203.84 SQ.MT.
	TOTAL (SBA)	=	279.09 SQ.MT.

SET BACK AREA CALCULATION (B)			
1	1.00 x 11.00 x 5.00 x 1.000	=	55.00 SQ.MT.
2	1.00 x 11.00 x 5.00 x 1.000	=	55.00 SQ.MT.
	TOTAL (SBA)	=	110.00 SQ.MT.

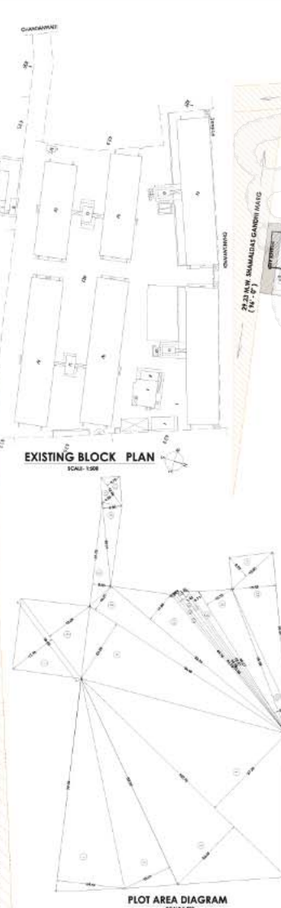
SET BACK AREA CALCULATION (C)			
1	0.50 x 34.00 x 1.00 x 1.000	=	17.00 SQ.MT.
2	1.00 x 30.00 x 1.00 x 1.000	=	30.00 SQ.MT.
3	1.00 x 15.00 x 1.00 x 1.000	=	15.00 SQ.MT.
4	1.00 x 16.00 x 1.00 x 1.000	=	16.00 SQ.MT.
5	1.00 x 3.00 x 1.00 x 1.000	=	3.00 SQ.M.
TOTAL (SBA)			81.00 SQ.M.

SET BACK AREA CALCULATION (D)			
1	0.50 x 13.50 x 4.00 x 1.000	=	27.00 SQ.MT.
2	0.50 x 13.50 x 3.50 x 1.000	=	18.75 SQ.MT.
3	0.50 x 13.50 x 4.00 x 1.000	=	27.00 SQ.MT.
4	0.50 x 40.00 x 4.00 x 1.000	=	80.00 SQ.MT.
5	0.50 x 24.00 x 3.37 x 1.000	=	40.50 SQ.MT.
6	0.50 x 64.12 x 4.00 x 1.000	=	128.25 SQ.MT.
7	0.50 x 33.50 x 3.75 x 1.000	=	62.81 SQ.MT.
8	0.50 x 40.00 x 3.00 x 1.000	=	60.00 SQ.MT.
9	0.50 x 25.00 x 3.00 x 1.000	=	37.50 SQ.MT.
10	0.50 x 13.50 x 3.00 x 1.000	=	20.25 SQ.MT.
11	0.50 x 16.11 x 3.00 x 1.000	=	24.16 SQ.MT.
12	0.50 x 25.00 x 3.00 x 1.000	=	37.50 SQ.MT.
13	0.50 x 13.50 x 3.00 x 1.000	=	20.25 SQ.MT.
14	0.50 x 11.37 x 3.00 x 1.000	=	17.06 SQ.MT.
15	0.50 x 7.50 x 3.00 x 1.000	=	11.25 SQ.MT.
16	0.50 x 30.00 x 3.00 x 1.000	=	45.00 SQ.MT.
17	0.50 x 21.00 x 3.00 x 1.000	=	31.50 SQ.MT.
TOTAL (SBA)			642.03 SQ.MT.
DEDUCTION			
D1	0.50 x 4.38 x 3.00 x 1.000	=	6.58 SQ.MT.
D2	0.50 x 8.00 x 3.00 x 1.000	=	12.00 SQ.MT.
TOTAL (SBA)	11	=	18.58 SQ.MT.
TOTAL (NET SBA)	11	=	623.45 SQ.MT.
TOTAL BUILT UP AREA (1 - 17)		=	6,720.24 SQ.MT.

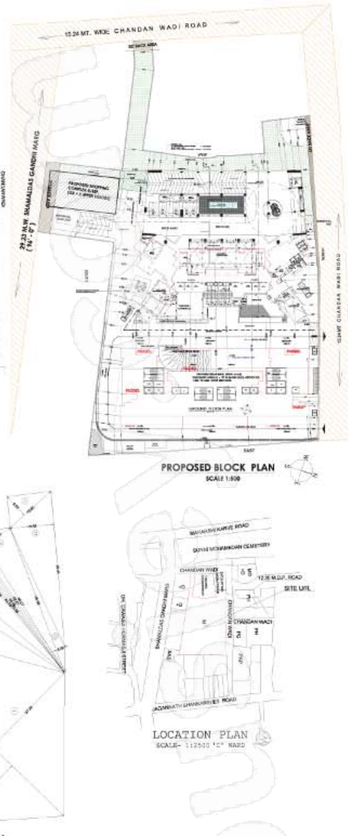
PROJECT R.G. AREA CALCULATION			
P1	1.00 x 13.00 x 1.00 x 1.000	=	13.00 SQ.MT.
P2	1.00 x 13.00 x 1.00 x 1.000	=	13.00 SQ.MT.
TOTAL (SBA)			26.00 SQ.MT.
TOTAL R.G. AREA PROPOSED (A-G)		=	636.57 SQ.MT.
R. G. AREA REQUIRED 10% OF PLOT AREA (6168.13 SQ.MT. X 10%)		=	616.81 SQ.MT.



LAYOUT PLAN
SCALE 1:250



EXISTING BLOCK PLAN
SCALE- 1:500



PROPOSED BLOCK PLAN
SCALE 1:500

PLOT AREA DIAGRAM
SCALE 1:500

PLOT AREA CALCULATION			
1	0.50 x 11.24 x 18.00 x 1.000	=	101.21 SQ.MT.
2	0.50 x 18.12 x 18.00 x 1.000	=	163.08 SQ.MT.
3	0.50 x 18.12 x 20.25 x 1.000	=	183.15 SQ.MT.
4	0.50 x 20.25 x 20.25 x 1.000	=	204.77 SQ.MT.
5	0.50 x 14.44 x 20.25 x 1.000	=	146.01 SQ.MT.
6	0.50 x 14.44 x 20.25 x 1.000	=	146.01 SQ.MT.
7	0.50 x 20.25 x 20.25 x 1.000	=	204.77 SQ.MT.
8	0.50 x 20.25 x 20.25 x 1.000	=	204.77 SQ.MT.
9	0.50 x 20.25 x 20.25 x 1.000	=	204.77 SQ.MT.