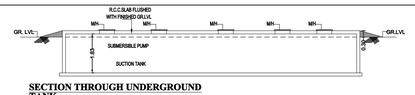
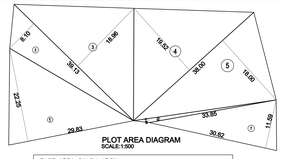


SECTION THROUGH COMPOUND WALL
SCALE - 1:100



SECTION THROUGH UNDERGROUND TANK
SCALE - 1:100



PLOT AREA DIAGRAM
SCALE:1:500

PLOT AREA CALCULATION

1	1/2	x	29.83	x	22.25	x 1 NO
2	1/2	x	39.13	x	8.10	x 1 NO
3	1/2	x	39.13	x	19.96	x 1 NO
4	1/2	x	38.00	x	19.52	x 1 NO
5	1/2	x	38.00	x	19.80	x 1 NO
6	1/2	x	33.85	x	0.96	x 1 NO
7	1/2	x	30.82	x	11.59	x 1 NO

TOTAL PLOT AREA	=	1783.40 SQ.MT. X
CLAIMED AS CTS	=	1782.40 SQ.MT.

SET BACK AREA CALCULATION

1	1/2	x	6.34	x	3.74	x 1 NO
2	1/2	x	6.00	x	3.40	x 1 NO
3	1/2	x	21.82	x	3.02	x 1 NO
4	2/3	x	4.81	x	0.86	x 1 NO
5	1/2	x	3.26	x	0.40	x 1 NO
6	1/2	x	3.60	x	0.37	x 1 NO
7	1/2	x	10.23	x	1.42	x 1 NO
8	1/2	x	12.21	x	2.97	x 1 NO
9	1/2	x	9.64	x	3.14	x 1 NO
10	1/2	x	12.19	x	1.67	x 1 NO
11	2/3	x	3.18	x	0.14	x 1 NO
12	1/2	x	3.18	x	1.58	x 1 NO
13	2/3	x	3.18	x	0.14	x 1 NO
14	1/2	x	7.55	x	3.80	x 1 NO
15	2/3	x	7.55	x	0.22	x 1 NO
16	1/2	x	12.19	x	2.10	x 1 NO
17	2/3	x	7.55	x	0.22	x 1 NO
					TOTAL ADDITION	

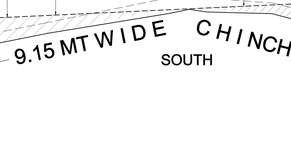
	11.87	SQ.MT.
	10.21	SQ.MT.
	32.76	SQ.MT.
	2.03	SQ.MT.
	0.65	SQ.MT.
	0.67	SQ.MT.
	7.26	SQ.MT.
	18.16	SQ.MT.
	15.13	SQ.MT.
	10.18	SQ.MT.
	3.56	SQ.MT.
	2.51	SQ.MT.
	0.30	SQ.MT.
	13.61	SQ.MT.
	1.14	SQ.MT.
	12.79	SQ.MT.
	1.14	SQ.MT.
=	140.68	SQ.MT. X

SET BACK AREA CALCULATION
SCALE:1:500

15% LOS AREA CALCULATION

15% LOS AREA REQUIRED=15 x 15% = 246.25 SQMT

1	1/2	X	8.48	X	1.52	X 1 NO	= 6.26 SQMT.
2	1/2	X	8.48	X	1.52	X 1 NO	= 6.43 SQMT.
3	1/2	X	1.70	X	1.68	X 1 NO	= 1.42 SQMT.
4	1/2	X	1.49	X	0.24	X 1 NO	= 0.18 SQMT.
5	1/2	X	14.47	X	1.25	X 1 NO	= 18.76 SQMT.
6	1/2	X	1047	X	1.25	X 1 NO	= 0.94 SQMT.
7	1/2	X	11.54	X	1.70	X 1 NO	= 9.81 SQMT.
8	1/2	X	8.82	X	1.56	X 1 NO	= 6.94 SQMT.
9	1/2	X	7.40	X	2.27	X 1 NO	= 8.28 SQMT.
10	1/2	X	8.63	X	2.01	X 1 NO	= 8.68 SQMT.
11	1/2	X	3.91	X	1.11	X 1 NO	= 1.80 SQMT.
12	1/2	X	2.43	X	1.36	X 1 NO	= 1.65 SQMT.
13	1/2	X	2.84	X	1.26	X 1 NO	= 1.80 SQMT.
14	1/2	X	2.82	X	2.44	X 1 NO	= 2.46 SQMT.
15	1/2	X	14.27	X	1.20	X 1 NO	= 8.69 SQMT.
16	1/2	X	11.86	X	1.34	X 1 NO	= 8.13 SQMT.
17	1/2	X	11.86	X	1.34	X 1 NO	= 13.75 SQMT.
18	1/2	X	5.69	X	1.34	X 1 NO	= 3.56 SQMT.
19	1/2	X	7.03	X	1.53	X 1 NO	= 4.67 SQMT.
20	1/2	X	10.04	X	1.37	X 1 NO	= 6.88 SQMT.
21	1/2	X	11.28	X	1.32	X 1 NO	= 7.73 SQMT.
22	1/2	X	10.82	X	1.37	X 1 NO	= 7.41 SQMT.
23	1/2	X	11.28	X	1.34	X 1 NO	= 7.56 SQMT.
24	1/2	X	11.01	X	1.37	X 1 NO	= 7.55 SQMT.
25	1/2	X	10.82	X	1.38	X 1 NO	= 7.46 SQMT.
26	1/2	X	1.85	X	0.82	X 1 NO	= 0.88 SQMT.
27	1/2	X	11.01	X	1.37	X 1 NO	= 7.55 SQMT.
28	1/2	X	10.82	X	1.38	X 1 NO	= 7.46 SQMT.
29	1/2	X	1.85	X	0.82	X 1 NO	= 0.88 SQMT.
30	1/2	X	19.82	X	1.25	X 1 NO	= 12.39 SQMT.
31	1/2	X	8.21	X	2.04	X 1 NO	= 8.61 SQMT.
32	1/2	X	1.91	X	0.84	X 1 NO	= 0.80 SQMT.
33	1/2	X	1.91	X	1.05	X 1 NO	= 0.83 SQMT.
34	1/2	X	8.21	X	2.04	X 1 NO	= 8.61 SQMT.
35	1/2	X	19.44	X	2.06	X 1 NO	= 25.02 SQMT.
36	1/2	X	12.15	X	2.62	X 1 NO	= 17.74 SQMT.
37	1/2	X	3.40	X	1.74	X 1 NO	= 1.94 SQMT.
38	1/2	X	3.40	X	1.22	X 1 NO	= 2.04 SQMT.
					TOTAL ADDITION		= 246.09 SQ.MT. X


15.00
15.00
15.00