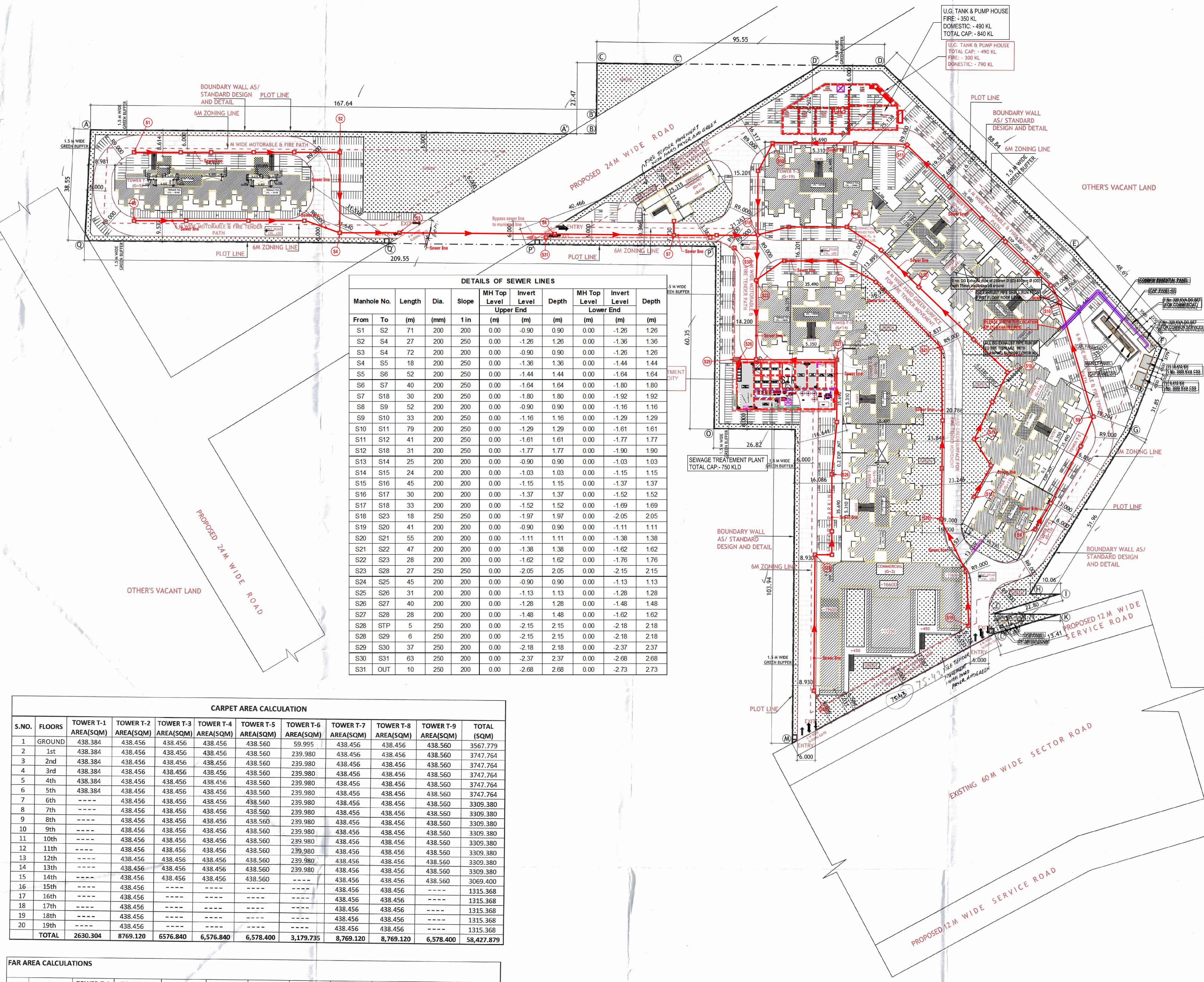




DETAILS OF SEWER LINES											
Manhole No.	Length	Dia.	Slope	MH Top Level	Invert Level	Depth	MH Top Level	Invert Level	Depth		
From	To	(mm)	1 in	(m)	(m)	(m)	(m)	(m)	(m)		
S1	S2	71	200	200	0.00	-0.90	0.00	-1.26	1.26		
S2	S4	27	200	250	0.00	-1.26	1.26	0.00	-1.36	1.36	
S3	S4	72	200	200	0.00	-0.90	0.00	-1.26	1.26		
S4	S5	18	200	250	0.00	-1.36	1.36	0.00	-1.44	1.44	
S5	S6	52	200	250	0.00	-1.44	1.44	0.00	-1.64	1.64	
S6	S7	40	200	250	0.00	-1.64	1.64	0.00	-1.80	1.80	
S7	S18	30	200	250	0.00	-1.80	1.80	0.00	-1.92	1.92	
S8	S9	52	200	200	0.00	-0.90	0.90	0.00	-1.16	1.16	
S9	S10	33	200	250	0.00	-1.16	1.16	0.00	-1.29	1.29	
S10	S11	79	200	250	0.00	-1.29	1.29	0.00	-1.61	1.61	
S11	S12	41	200	250	0.00	-1.61	1.61	0.00	-1.77	1.77	
S12	S18	31	200	250	0.00	-1.77	1.77	0.00	-1.90	1.90	
S13	S14	25	200	200	0.00	-0.90	0.90	0.00	-1.03	1.03	
S14	S15	24	200	200	0.00	-1.03	1.03	0.00	-1.15	1.15	
S15	S16	45	200	200	0.00	-1.15	1.15	0.00	-1.37	1.37	
S16	S17	30	200	200	0.00	-1.37	1.37	0.00	-1.52	1.52	
S17	S18	33	200	200	0.00	-1.52	1.52	0.00	-1.69	1.69	
S18	S23	18	250	250	0.00	-1.97	1.97	0.00	-2.05	2.05	
S19	S20	41	200	200	0.00	-0.90	0.90	0.00	-1.11	1.11	
S20	S21	55	200	200	0.00	-1.11	1.11	0.00	-1.38	1.38	
S21	S22	47	200	200	0.00	-1.38	1.38	0.00	-1.62	1.62	
S22	S23	28	200	200	0.00	-1.62	1.62	0.00	-1.76	1.76	
S23	S28	27	250	250	0.00	-2.05	2.05	0.00	-2.15	2.15	
S24	S25	45	200	200	0.00	-0.90	0.90	0.00	-1.13	1.13	
S25	S26	31	200	200	0.00	-1.13	1.13	0.00	-1.28	1.28	
S26	S27	40	200	200	0.00	-1.28	1.28	0.00	-1.48	1.48	
S27	S28	28	200	200	0.00	-1.48	1.48	0.00	-1.62	1.62	
S28	S29	5	250	200	0.00	-2.15	2.15	0.00	-2.18	2.18	
S29	S30	6	250	200	0.00	-2.15	2.15	0.00	-2.18	2.18	
S30	S31	63	250	200	0.00	-2.37	2.37	0.00	-2.68	2.68	
S31	OUT	10	250	200	0.00	-2.68	2.68	0.00	-2.73	2.73	

CARPET AREA CALCULATION											
S.NO.	FLOORS	TOWER T-1 AREA(SQM)	TOWER T-2 AREA(SQM)	TOWER T-3 AREA(SQM)	TOWER T-4 AREA(SQM)	TOWER T-5 AREA(SQM)	TOWER T-6 AREA(SQM)	TOWER T-7 AREA(SQM)	TOWER T-8 AREA(SQM)	TOWER T-9 AREA(SQM)	TOTAL (SQM)
1	GROUND	438.384	438.456	438.456	438.456	438.560	59.995	438.456	438.456	438.560	3567.779
2	1st	438.384	438.456	438.456	438.456	438.560	239.980	438.456	438.456	438.560	3747.764
3	2nd	438.384	438.456	438.456	438.456	438.560	239.980	438.456	438.456	438.560	3747.764
4	3rd	438.384	438.456	438.456	438.456	438.560	239.980	438.456	438.456	438.560	3747.764
5	4th	438.384	438.456	438.456	438.456	438.560	239.980	438.456	438.456	438.560	3747.764
6	5th	438.384	438.456	438.456	438.456	438.560	239.980	438.456	438.456	438.560	3747.764
7	6th	438.456	438.456	438.456	438.456	438.560	239.980	438.456	438.456	438.560	3747.764
8	7th	438.456	438.456	438.456	438.456	438.560	239.980	438.456	438.456	438.560	3747.764
9	8th	438.456	438.456	438.456	438.456	438.560	239.980	438.456	438.456	438.560	3747.764
10	9th	438.456	438.456	438.456	438.456	438.560	239.980	438.456	438.456	438.560	3747.764
11	10th	438.456	438.456	438.456	438.456	438.560	239.980	438.456	438.456	438.560	3747.764
12	11th	438.456	438.456	438.456	438.456	438.560	239.980	438.456	438.456	438.560	3747.764
13	12th	438.456	438.456	438.456	438.456	438.560	239.980	438.456	438.456	438.560	3747.764
14	13th	438.456	438.456	438.456	438.456	438.560	239.980	438.456	438.456	438.560	3747.764
15	14th	438.456	438.456	438.456	438.456	438.560	239.980	438.456	438.456	438.560	3747.764
16	15th	438.456	438.456	438.456	438.456	438.560	239.980	438.456	438.456	438.560	3747.764
17	16th	438.456	438.456	438.456	438.456	438.560	239.980	438.456	438.456	438.560	3747.764
18	17th	438.456	438.456	438.456	438.456	438.560	239.980	438.456	438.456	438.560	3747.764
19	18th	438.456	438.456	438.456	438.456	438.560	239.980	438.456	438.456	438.560	3747.764
20	19th	438.456	438.456	438.456	438.456	438.560	239.980	438.456	438.456	438.560	3747.764
TOTAL		2630.304	8769.120	6576.840	6576.840	6578.400	3,179.735	8,769.120	8,769.120	6,578.400	58,427.879

FAR AREA CALCULATIONS											
S.NO.	FLOORS	TOWER T-1 (SQM)	TOWER T-2 (SQM)	TOWER T-3 (SQM)	TOWER T-4 (SQM)	TOWER T-5 (SQM)	TOWER T-6 (SQM)	TOWER T-7 (SQM)	TOWER T-8 (SQM)	TOWER T-9 (SQM)	TOTAL (SQM)
1	GROUND	557.351	550.219	544.021	544.021	544.021	121.969	550.219	550.219	544.021	4506.061
2	1st	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
3	2nd	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
4	3rd	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
5	4th	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
6	5th	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
7	6th	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
8	7th	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
9	8th	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
10	9th	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
11	10th	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
12	11th	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
13	12th	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
14	13th	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
15	14th	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
16	15th	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
17	16th	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
18	17th	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
19	18th	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
20	19th	544.506	503.663	497.504	497.504	497.504	277.033	503.663	503.663	497.504	4322.544
TOTAL FAR		3279.881	10119.816	7509.077	7509.077	7509.077	3723.398	10119.816	10119.816	7509.077	67399.035

TOTAL FAR AREA FOR COMMERCIAL BLOCK	
GROUND FLOOR F.A.R. AREA	107.238
FIRST FLOOR F.A.R. AREA	779.338
SECOND FLOOR F.A.R. AREA	493.428
TOTAL	1380.004 SQ.MT

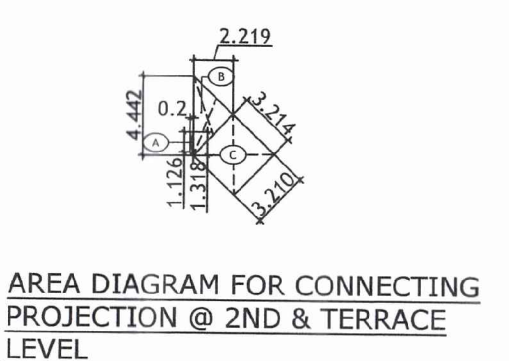
TOTAL BUILTUP AREA FOR COMMERCIAL BLOCK	
GROUND FLOOR BUILTUP AREA	107.238
FIRST FLOOR BUILTUP AREA	1132.650
SECOND FLOOR BUILTUP AREA	779.455
MURPHY BUILTUP AREA	72.393
TOTAL	2091.736 SQ.MT

DWELLING UNITS (Du's) CALCULATIONS									
S.NO.	TOWERS	UNITS	GROUND FL. UNITS	EACH TYP. FL. UNITS	TYP. FL. NOS.	TOTAL TYP. FL. UNITS	TOTAL UNITS IN TOWER	PER UNIT	TOTAL
1	TOWER-T-1 (G+5)	2BHK	8	8	5	40	48	5	240
2	TOWER-T-2 (G+19)	2BHK	8	8	19	152	160	5	800
3	TOWER-T-3 (G+14)	2BHK	8	8	14	112	120	5	600
4	TOWER-T-4 (G+14)	2BHK	8	8	14	112	120	5	600
5	TOWER-T-5 (G+14)	2BHK	8	8	14	112	120	5	600
6	TOWER-T-6 (S/G+13)	2BHK+STORE	1	4	13	52	53	5	265
7	TOWER-T-7 (G+19)	2BHK	8	8	19	152	160	5	800
8	TOWER-T-8 (G+19)	2BHK	8	8	19	152	160	5	800
9	TOWER-T-9 (G+14)	2BHK	8	8	14	112	120	5	600
TOTAL UNITS							1061		5305

GUARD ROOM AREA CALCULATION	
AREA OF GUARD ROOM = 4 X 1.725 X 1.740	
= 12.006 SQ.M.	

GROUND FLOOR AREA FOR COMMERCIAL	
GROUND COVERAGE FOR COMMERCIAL	
= BUILT UP OF GROUND FLOOR	
= 927.723 SQ.M.	

TOTAL AREA OF CONNECTING PROJECTION				
SR.NO.	L	X	B	TOTAL (SQ.M.)
A	1/2 X (1.126+1.318) X 0.20		1	0.244
B	1/2 X 4.442 X 2.219		1	4.928
C	3.214 X 3.210		1	10.317
TOTAL				15.490
TOTAL FOR ALL PERGOLA				15.490



AREA DIAGRAM FOR CONNECTING PROJECTION @ 2ND & TERRACE LEVEL

AREA SUMMARY			
	ACRES	SQ.M.	
PLOT AREA (A)	7.325	29643.176	
TOTAL PLOT AREA FOR FAR	7.325	29643.176	
PERMISSIBLE COMMERCIAL AREA @ 4.0% PLOT AREA	0.29300	1185.727	
BALANCE PLOT AREA FOR RESIDENTIAL	7.03200	28457.449	
GROUND COVERAGE			
PERMISSIBLE GROUND COVERAGE @	50% OF PLOT AREA	14821.588	