This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting Objections from the general public

S.T.P.(HQ) Member Secretary B.P.A.C. | S.T.P.(G) Member B.P.A.C. | C.T.P.(HR.) Chairman B.P.A.C.

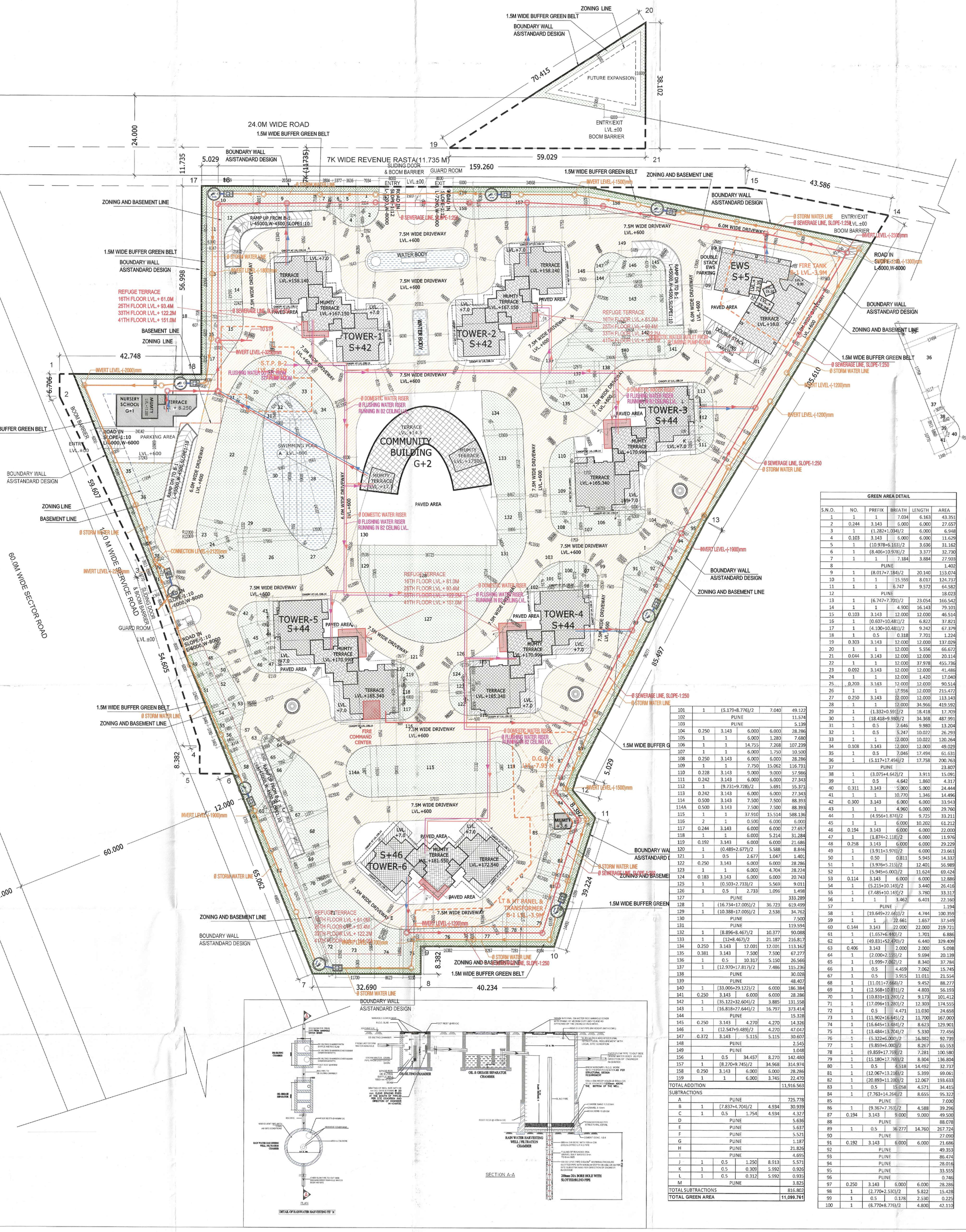
DTP(HQ) ATP(HQ) JD. P.A. A.T.P

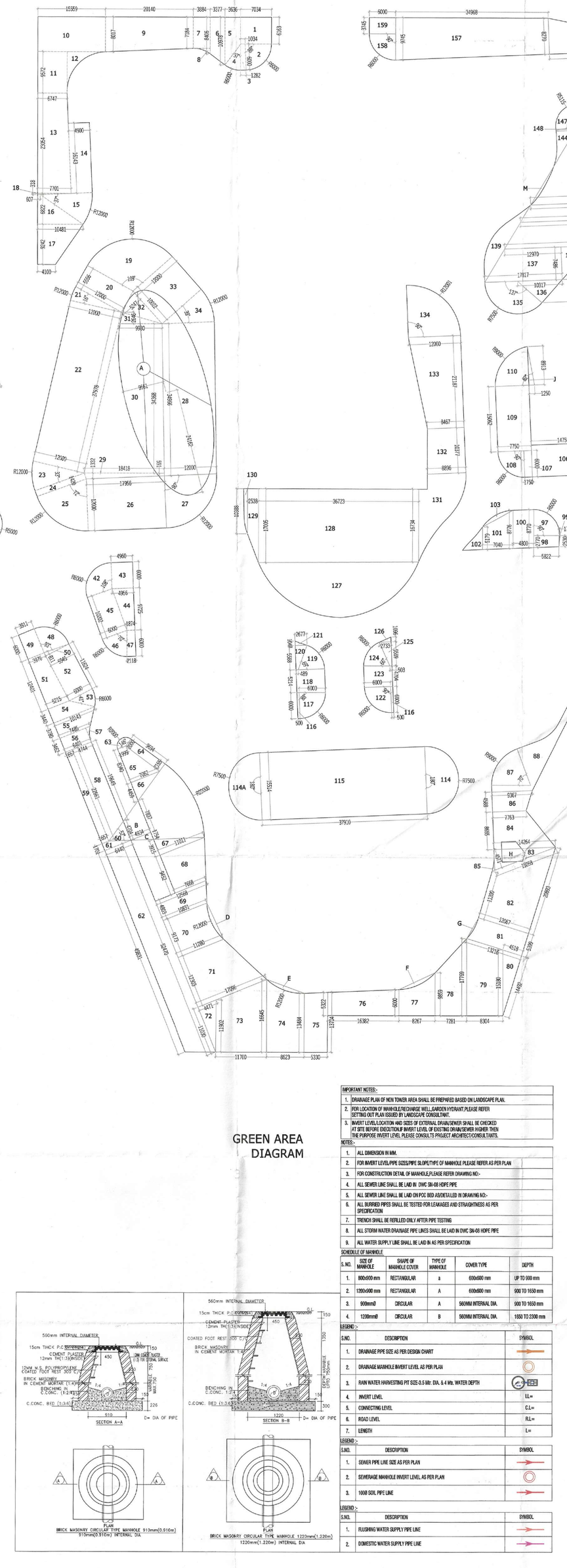
DIN KUMAR PA(HQ) JD(T) MEMBER BPAC

TO BE READ WITH THIS OFFICE MEMO NO.: DATED :

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 2078/06/DU-1875/25

Superintending Engineer (HQ) for Chief Engineer-I HSVP, Panchkula





GREEN AREA DETAIL

S.NO.	NO.	PREFIX	BREATH	LENGTH	AREA
1	1	1	7.034	6.163	43.351
2	0.244	3.143	6.000	6.000	27.657
3	1	(1.282+1.034)/2		6.000	6.948
4	0.103	3.143	6.000	6.000	11.629
5	1	(10.978+6.163)/2		3.636	31.162
6	1	(8.406+10.978)/2		3.377	32.730
7	1	1	7.184	3.884	27.908
8		PLINE			1.402
9	1	(8.017+7.184)/2		20.140	153.074
10	1	1	15.559	8.017	124.737
11	1	1	6.747	9.572	64.582
12		PLINE			18.023
13	1	(6.747+7.701)/2		23.054	166.542
14	1	1	4.900	16.143	79.101
15	0.103	3.143	12.000	12.000	46.514
16	1	(0.607+10.481)/2		6.822	37.821
17	1	(4.100+10.481)/2		9.242	67.379
18	1	0.5	0.318	7.701	1.224
19	0.303	3.143	12.000	12.000	137.029
20	1	1	12.000	5.556	66.672
21	0.044	3.143	12.000	12.000	20.114
22	1	1	12.000	37.978	455.736
23	0.092	3.143	12.000	12.000	41.486
24	1	1	12.000	1.420	17.040
25	0.200	3.143	12.000	12.000	90.514
26	1	1	17.956	12.000	215.472
27	0.250	3.143	12.000	12.000	113.143
28	1	1	12.000	34.966	419.592
29	1	(1.332+0.591)/2		18.418	17.709
30	1	(18.418+9.969)/2		34.368	487.991
31	1	0.5	7.646	9.980	13.204
32	1	0.5	5.247	10.022	26.293
33	1	1	12.000	10.022	120.264
34	0.108	3.143	12.000	12.000	49.029
35	1	0.5	7.046	17.494	61.531
36	1	(5.117+17.494)/2		17.758	200.763
37		PLINE			23.807
38	1	(3.075+4.642)/2		3.911	15.091
39	1	0.5	4.642	1.860	4.317
40	0.311	3.143	5.000	5.000	24.444
41	1	1	10.770	1.346	14.496
42	0.300	3.143	6.000	6.000	33.943
43	1	1	4.960	6.000	29.760
44	1	(4.956+1.874)/2		9.725	33.211
45	1	1	6.000	10.202	61.212
46	0.194	3.143	6.000	6.000	22.000
47	1	(1.874+2.118)/2		6.000	11.976
48	0.258	3.143	6.000	6.000	29.229
49	1	(3.911+3.976)/2		6.000	23.661
50	1	0.50	0.811	5.945	14.332
51	1	(3.976+5.213)/2		12.401	56.989
52	1	(5.945+6.000)/2		11.624	69.424
53	0.114	3.143	6.000	6.000	12.886
54	1	(5.215+10.143)/2		3.440	26.416
55	1	(7.485+10.143)/2		3.790	33.317
56	1	1	3.462	6.401	22.166
57		PLINE			1.194
58	1	(19.649+22.661)/2		4.744	100.359
59	1	1	22.661	1.657	37.549
60	0.144	3.143	22.000	22.000	219.721
61	1	(1.657+6.480)/2		1.701	6.886
62	1	(49.831+52.470)/2		6.440	329.409
63	0.406	3.143	2.000	2.000	5.098
64	1	(2.000+2.135)/2		9.694	20.139
65	1	(1.999+7.067)/2		8.340	37.784
66	1	0.5	4.459	7.062	15.745
67	1	0.5	3.915	11.011	21.554
68	1	(11.011+7.668)/2		9.452	88.277
69	1	(12.568+10.831)/2		4.803	56.193
70	1	(10.831+11.280)/2		9.173	101.412
71	1	(17.096+11.280)/2		12.303	174.555
72	1	0.5	4.471	11.036	24.658
73	1	(11.902+16.645)/2		11.700	167.000
74	1	(16.645+13.484)/2		8.623	129.901
75	1	(13.484+13.704)/2		5.330	72.456
76	1	(5.322+6.000)/2		16.382	92.739
77	1	(9.859+6.000)/2		8.267	65.553
78	1	(9.859+17.769)/2		7.281	100.580
79	1	(15.180+17.769)/2		8.304	136.804
80	1	0.5	6.518	14.692	32.737
81	1	(12.067+13.218)/2		5.399	69.061
82	1	(20.893+11.200)/2		12.067	193.633
83	1	0.5	15.058	4.571	34.415
84	1	(7.763+14.264)/2		8.655	95.322
85		PLINE			7.000
86	1	(9.367+7.763)/2		4.588	39.296
87	0.194	3.143	9.000	9.000	49.500
88		PLINE			88.078
89	1	0.5	36.277	14.760	267.724
90		PLINE			27.090
91	0.192	3.143	6.000	6.000	21.686
92		PLINE			49.353
93		PLINE			86.474
94		PLINE			28.016
95		PLINE			33.555
96		PLINE			0.746
97	0.250	3.143	6.000	6.000	28.286
98	1	(2.770+2.530)/2		5.822	15.428
99	1	0.5	0.178	2.530	0.225
100	1	(8.770+8.776)/2		4.800	42.110
101	1	(5.179+8.776)/2		7.040	49.127
102		PLINE			11.574
103		PLINE			5.139
104	0.250	3.143	6.000	6.000	28.286
105	1	1	6.000	1.280	7.680
106	1	1	14.755	7.268	107.239
107	1	1	6.000	1.750	10.500
108	0.250	3.143	6.000	6.000	28.286
109	1	1	7.750	15.062	116.731
110	0.228	3.143	5.000	9.000	57.986
111	0.242	3.143	6.000	6.000	27.343
112	1	(9.731+9.728)/2		5.691	55.371
113	0.242	3.143	6.000	6.000	27.343
114	0.500	3.143	7.500	7.500	88.393
114A	0.500	3.143	7.500	7.500	88.393
115	1	1	37.910	15.514	588.136
116	2	1	0.500	6.000	6.000
117	0.244	3.143	6.000	6.000	27.657
118	1	1	6.000	5.214	31.284
119	0.192	3.143	6.000	6.000	21.686
120	1	(0.489+2.677)/2		5.588	8.846
121	1	0.5	2.677	1.047	1.401
122	0.250	3.143	6.000	6.000	28.286
123	1	1	6.000	4.704	28.224
124	0.183	3.143	6.000	6.000	20.743
125	1	(0.503+2.733)/2		5.569	9.011
126	1	0.5	2.733	1.095	1.498
127		PUNE			333.289
128	1	(16.734+17.005)/2		36.723	619.499
129	1	(10.388+17.005)/2		2.538	34.762
130		PUNE			7.502
131		PUNE			119.594
132	1	(8.896+8.467)/2		10.377	90.088
133		(12+8.467)/2		21.187	216.817
134	0.250	3.143	12.001	12.001	113.162
135	0.381	3.143	7.500	7.500	67.277
136	1	0.5	10.317	5.150	26.566
137	1	(12.970+17.817)/2		7.486	115.236
138		PUNE			30.026
139		PUNE			48.407
140	1	(33.006+29.122)/2		6.000	186.384
141	0.250	3.143	6.000	6.000	28.286
142	1	(35.122+32.604)/2		3.885	131.558
143	1	(16.818+27.644)/2		16.797	373.414
144		PUNE			15.328
145	0.250	3.143	4.270	4.270	14.326
146	1	(12.547+9.489)/2		4.270	47.047
147	0.372	3.143	5.115	5.115	30.607
148		PUNE			2.545
149		PUNE			1.048
156	1	0.5	34.457	8.270	142.480
157	1	(8.270+9.745)/2		34.968	314.974
158	0.250	3.143	6.000	6.000	28.286
159	1	1	6.000	3.745	22.470
TOTAL ADDITION					11,916.563
SUBTRACTIONS					
A		PUNE			725.778
B	1	(7.837+6.704)/2		4.934	30.939
C	1	0.5	1.754	4.934	4.327
D		PUNE			5.636
E		PUNE			5.637
F		PUNE			5.521
G		PUNE			1.187
H		PUNE			21.826
I		PUNE			4.695
J	1	0.5	1.250	8.913	5.571
K	1	0.5	0.309	5.992	0.926
L	1	0.5	0.312	5.992	0.933
M		PUNE			3.825
TOTAL SUBTRACTIONS					816.802
TOTAL GREEN AREA					11,099.761

GREEN AREA DIAGRAM

NOTES:
- FD.FD.I.,FD2,FD3 ARE 2HR FIRE RATED
- ALL INTERNAL AND EXTERNAL WALLS ARE R.C.C.
- STRUCTURAL MEMBER
- BRICK WORK
- ALL INTERNAL WALLS ARE OF 100mm AND EXTERNAL WALLS 150mm NON STRUCTURAL
- GDB/POWER BACKUP & MEC

PROJECT:-

REVISED BUILDING PLAN OF GROUP HOUSING COLONY AREA MEASURING 9.1405 ACRES LICENSE NO-137 OF 2013 DATED 05.07.2013(6.95 ACRES), LICENSE NO. 15 OF 2025 DATED 29-01-2025 (1.26875 ACRES), LICENSE NO 99 OF 2025 DATED 13.06.2025 (0.64375 ACRES) & LICENCE NO. 100 OF 2025 DATED 17.06.2025 (0.278 ACRES) IN SECTOR- 63, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY TARC LTD.

IMPORTANT NOTES:-

1. DRAINAGE PLAN OF NON TOWER AREA SHALL BE PREPARED BASED ON LANDSCAPE PLAN.
2. FOR LOCATION OF MANHOLE/RECHARGE WELL/JUNDRI/HYDRANT PLEASE REFER SETTING OUT PLAN ISSUED BY LANDSCAPE CONSULTING.
3. INVERT LEVEL/LOCATION AND SIZES OF EXTERNAL DRAIN/SEWER SHALL BE CHECKED AT SITE BEFORE CREDITION.IF INVERT LEVEL OF EXISTING DRAIN/SEWER HIGHER THEN THE PURPOSE INVERT LEVEL, PLEASE CONSULTS PROJECT ARCHITECT/CONSULTANTS.

NOTES:-

1.	ALL DIMENSION IN MM
2.	FOR INVERT LEVEL/PIPE SIZES/PIPE SLOPE/TYPE OF MANHOLE PLEASE REFER AS PER PLAN
3.	FOR CONSTRUCTION DETAIL OF MANHOLE,PLEASE REFER DRAWING NO:-
4.	ALL SEWER LINE SHALL BE LAID IN DWC SN-08 HDPE PIPE
5.	ALL SEWER LINE SHALL BE LAID ON PCC BED AS DETAILED IN DRAWING NO:-
6.	ALL BURIED PIPE SHALL BE TESTED FOR LEAKAGES AND STRAIGHTNESS AS PER SPECIFICATION
7.	TRENCH SHALL BE REFILLED ONLY AFTER PIPE TESTING
8.	ALL STORM WATER DRAINAGE PIPE LINES SHALL BE LAID IN DWC SN-08 HDPE PIPE
9.	ALL WATER SUPPLY LINE SHALL BE LAID IN AS PER SPECIFICATION

SCHEDULE OF MANHOLE

S.NO.	SIZE OF MANHOLE	SHAPE OF MANHOLE COVER	TYPE OF MANHOLE	COVER TYPE	DEPTH
1.	800x800 mm	RECTANGULAR	a	600x600 mm	UP TO 600 mm
2.	1200x900 mm	RECTANGULAR	A	600x600 mm	600 TO 1650 mm
3.	900mmØ	CIRCULAR	A	560MM INTERNAL DIA.	600 TO 1650 mm
4.	1200mmØ	CIRCULAR	B	560MM INTERNAL DIA.	1650 TO 2300 mm

LEGEND :-

S.NO.	DESCRIPTION	SYMBOL
1.	DRAINAGE PIPE SIZE AS PER DESIGN CHART	
2.	DRAINAGE MANHOLE INVERT LEVEL AS PER PLAN	
3.	RAIN WATER HARVESTING PIT SIZE-3.0 Mtr. DIA. & 4 Mtr. WATER DEPTH	
4.	INVERT LEVEL	LL=
5.	CONNECTING LEVEL	CL=
6.	ROAD LEVEL	RLL=
7.	LENGTH	L=

LEGEND :-

S.NO.	DESCRIPTION	SYMBOL
1.	SEWER PIPE LINE SIZE AS PER PLAN	
2.	SEWERAGE MANHOLE INVERT LEVEL AS PER PLAN	
3.	100Ø SOIL PIPE LINE	

LEGEND :-

S.NO.	DESCRIPTION	SYMBOL
1.	FLUSHING WATER SUPPLY PIPE LINE	
2.	DOMESTIC WATER SUPPLY PIPE LINE	

OWNERS SIGNATURE:-

ARCHITECT SIGNATURE:-

ARCHITECT VIKKEY
CA/2017-08236
Off. No. 313, AKD Tower, Sec.-54, Gurugram, Haryana

DRAWING TITLE :

SITE PLAN FOR SERVICES & GREEN AREA CALCULATION

DATE:- JUN-2025

SCALE:- 100

N

SHEET NO. S-2