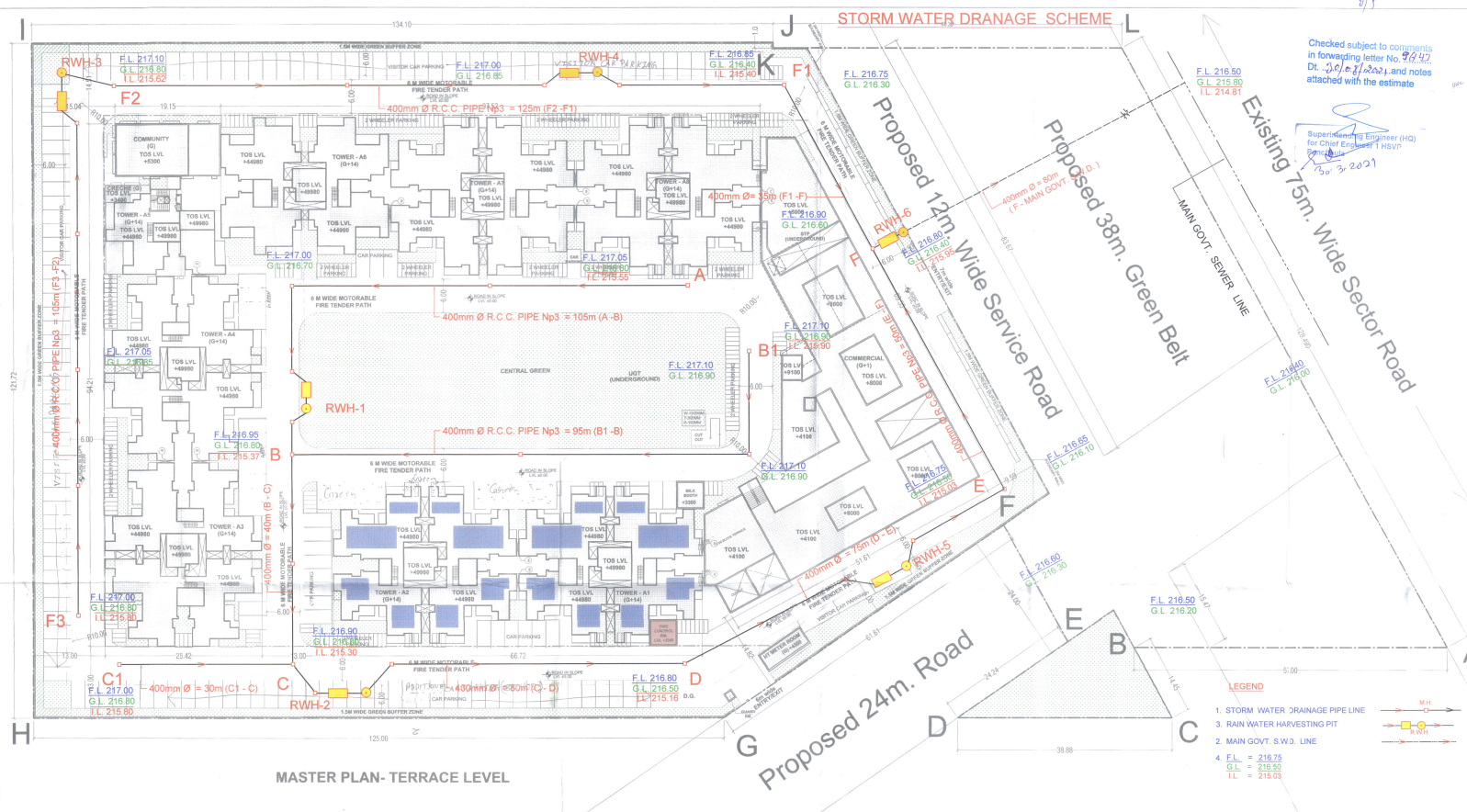




Checked subject to comments in forwarding letter No. 4642, Dt. 26/08/2021, and notes attached with the estimate

Superintending Engineer (HQ) for Chief Engineer HSVP, 26/8/2021

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Superintending Engineer (HQ) for Chief Engineer HSVP, 26/8/2021

MASTER PLAN- TERRACE LEVEL

AREA CHART FOR AFFORDABLE GROUP HOUSING COLONY			
TOTAL PLOT AREA	1.4087 ACRES	OR	2678.063 SQM.
NET PLOT AREA FOR FAR & GROUND COVERAGE	1.4087 ACRES	OR	2678.063 SQM.
PERMISSIBLE GROUND COVERAGE ON GROUND FLOOR 50% OF 1.4087 ACRES	0.7043 ACRES	OR	1339.031 SQM.
PERMISSIBLE LAND AREA FOR COMMERCIAL DEVELOPMENT FOR FAR CALCULATIONS	0.2324 ACRES	OR	446.175 SQM.
PERMISSIBLE LAND AREA FOR RESIDENTIAL DEVELOPMENT FOR FAR CALCULATIONS	0.8224 ACRES	OR	2775.009 SQM.
PERMISSIBLE FAR- 17% FOR COMMERCIAL DEVELOPMENT OF LAND AREA 0.2324 ACRES			500.338 SQM.
ADDITIONAL FAR FOR GROUND BUILDING- 55% OF PLOT AREA 1.4087 ACRES			1072.835 SQM.
PERMISSIBLE FAR FOR COMMERCIAL DEVELOPMENT			500.338 SQM.
PERMISSIBLE FAR FOR RESIDENTIAL DEVELOPMENT			1072.835 SQM.
TOTAL PERMISSIBLE FAR FOR RESIDENTIAL DEVELOPMENT			2145.670 SQM.
PROPOSED TOTAL GROUND COVERAGE	663.080 SQM.	OR	23.80 %
PROPOSED FAR FOR COMMERCIAL DEVELOPMENT	500.338 SQM.	OR	18.33 %
PROPOSED FAR FOR RESIDENTIAL DEVELOPMENT	1145.332 SQM.	OR	42.47 %

EXPANSION POINT AREA (GROUND COVERAGE)			
TAG	WIDTH (M)	NO.	AREA (SQM)
A	1.00	1	1.00
B	1.00	1	1.00
C	1.00	1	1.00
D	1.00	1	1.00
E	1.00	1	1.00
F	1.00	1	1.00
G	1.00	1	1.00
H	1.00	1	1.00
I	1.00	1	1.00
J	1.00	1	1.00
K	1.00	1	1.00
L	1.00	1	1.00
M	1.00	1	1.00
N	1.00	1	1.00
O	1.00	1	1.00
P	1.00	1	1.00
Q	1.00	1	1.00
R	1.00	1	1.00
S	1.00	1	1.00
T	1.00	1	1.00
U	1.00	1	1.00
V	1.00	1	1.00
W	1.00	1	1.00
X	1.00	1	1.00
Y	1.00	1	1.00
Z	1.00	1	1.00

GROUND COVER CALCULATION			
S.NO.	BLOCK	NO. OF FLOORS	AREA (SQM)
1	BLOCK A1	10	1000.00
2	BLOCK A2	10	1000.00
3	BLOCK A3	10	1000.00
4	BLOCK A4	10	1000.00
5	BLOCK A5	10	1000.00
6	BLOCK A6	10	1000.00
7	BLOCK A7	10	1000.00
8	BLOCK A8	10	1000.00
9	BLOCK A9	10	1000.00
10	BLOCK A10	10	1000.00
11	BLOCK A11	10	1000.00
12	BLOCK A12	10	1000.00
13	BLOCK A13	10	1000.00
14	BLOCK A14	10	1000.00
15	BLOCK A15	10	1000.00
16	BLOCK A16	10	1000.00
17	BLOCK A17	10	1000.00
18	BLOCK A18	10	1000.00
19	BLOCK A19	10	1000.00
20	BLOCK A20	10	1000.00
21	BLOCK A21	10	1000.00
22	BLOCK A22	10	1000.00
23	BLOCK A23	10	1000.00
24	BLOCK A24	10	1000.00
25	BLOCK A25	10	1000.00
26	BLOCK A26	10	1000.00
27	BLOCK A27	10	1000.00
28	BLOCK A28	10	1000.00
29	BLOCK A29	10	1000.00
30	BLOCK A30	10	1000.00
31	BLOCK A31	10	1000.00
32	BLOCK A32	10	1000.00
33	BLOCK A33	10	1000.00
34	BLOCK A34	10	1000.00
35	BLOCK A35	10	1000.00
36	BLOCK A36	10	1000.00
37	BLOCK A37	10	1000.00
38	BLOCK A38	10	1000.00
39	BLOCK A39	10	1000.00
40	BLOCK A40	10	1000.00
41	BLOCK A41	10	1000.00
42	BLOCK A42	10	1000.00
43	BLOCK A43	10	1000.00
44	BLOCK A44	10	1000.00
45	BLOCK A45	10	1000.00
46	BLOCK A46	10	1000.00
47	BLOCK A47	10	1000.00
48	BLOCK A48	10	1000.00
49	BLOCK A49	10	1000.00
50	BLOCK A50	10	1000.00
51	BLOCK A51	10	1000.00
52	BLOCK A52	10	1000.00
53	BLOCK A53	10	1000.00
54	BLOCK A54	10	1000.00
55	BLOCK A55	10	1000.00
56	BLOCK A56	10	1000.00
57	BLOCK A57	10	1000.00
58	BLOCK A58	10	1000.00
59	BLOCK A59	10	1000.00
60	BLOCK A60	10	1000.00
61	BLOCK A61	10	1000.00
62	BLOCK A62	10	1000.00
63	BLOCK A63	10	1000.00
64	BLOCK A64	10	1000.00
65	BLOCK A65	10	1000.00
66	BLOCK A66	10	1000.00
67	BLOCK A67	10	1000.00
68	BLOCK A68	10	1000.00
69	BLOCK A69	10	1000.00
70	BLOCK A70	10	1000.00
71	BLOCK A71	10	1000.00
72	BLOCK A72	10	1000.00
73	BLOCK A73	10	1000.00
74	BLOCK A74	10	1000.00
75	BLOCK A75	10	1000.00
76	BLOCK A76	10	1000.00
77	BLOCK A77	10	1000.00
78	BLOCK A78	10	1000.00
79	BLOCK A79	10	1000.00
80	BLOCK A80	10	1000.00
81	BLOCK A81	10	1000.00
82	BLOCK A82	10	1000.00
83	BLOCK A83	10	1000.00
84	BLOCK A84	10	1000.00
85	BLOCK A85	10	1000.00
86	BLOCK A86	10	1000.00
87	BLOCK A87	10	1000.00
88	BLOCK A88	10	1000.00
89	BLOCK A89	10	1000.00
90	BLOCK A90	10	1000.00
91	BLOCK A91	10	1000.00
92	BLOCK A92	10	1000.00
93	BLOCK A93	10	1000.00
94	BLOCK A94	10	1000.00
95	BLOCK A95	10	1000.00
96	BLOCK A96	10	1000.00
97	BLOCK A97	10	1000.00
98	BLOCK A98	10	1000.00
99	BLOCK A99	10	1000.00
100	BLOCK A100	10	1000.00

FAR CALCULATION FOR AFFORDABLE GROUP HOUSING			
S.NO.	BLOCK	NO. OF FLOORS	AREA (SQM)
1	BLOCK A1	10	1000.00
2	BLOCK A2	10	1000.00
3	BLOCK A3	10	1000.00
4	BLOCK A4	10	1000.00
5	BLOCK A5	10	1000.00
6	BLOCK A6	10	1000.00
7	BLOCK A7	10	1000.00
8	BLOCK A8	10	1000.00
9	BLOCK A9	10	1000.00
10	BLOCK A10	10	1000.00
11	BLOCK A11	10	1000.00
12	BLOCK A12	10	1000.00
13	BLOCK A13	10	1000.00
14	BLOCK A14	10	1000.00
15	BLOCK A15	10	1000.00
16	BLOCK A16	10	1000.00
17	BLOCK A17	10	1000.00
18	BLOCK A18	10	1000.00
19	BLOCK A19	10	1000.00
20	BLOCK A20	10	1000.00
21	BLOCK A21	10	1000.00
22	BLOCK A22	10	1000.00
23	BLOCK A23	10	1000.00
24	BLOCK A24	10	1000.00
25	BLOCK A25	10	1000.00
26	BLOCK A26	10	1000.00
27	BLOCK A27	10	1000.00
28	BLOCK A28	10	1000.00
29	BLOCK A29	10	1000.00
30	BLOCK A30	10	1000.00
31	BLOCK A31	10	1000.00
32	BLOCK A32	10	1000.00
33	BLOCK A33	10	1000.00
34	BLOCK A34	10	1000.00
35	BLOCK A35	10	1000.00
36	BLOCK A36	10	1000.00
37	BLOCK A37	10	1000.00
38	BLOCK A38	10	1000.00
39	BLOCK A39	10	1000.00
40	BLOCK A40	10	1000.00
41	BLOCK A41	10	1000.00
42	BLOCK A42	10	1000.00
43	BLOCK A43	10	1000.00
44	BLOCK A44	10	1000.00
45	BLOCK A45	10	1000.00
46	BLOCK A46	10	1000.00
47	BLOCK A47	10	1000.00
48	BLOCK A48	10	1000.00
49	BLOCK A49	10	1000.00
50	BLOCK A50	10	1000.00
51	BLOCK A51	10	1000.00
52	BLOCK A52	10	1000.00
53	BLOCK A53	10	1000.00
54	BLOCK A54	10	1000.00
55	BLOCK A55	10	1000.00
56	BLOCK A56	10	1000.00
57	BLOCK A57	10	1000.00
58	BLOCK A58	10	1000.00
59	BLOCK A59	10	1000.00
60	BLOCK A60	10	1000.00
61	BLOCK A61	10	1000.00
62	BLOCK A62	10	1000.00
63	BLOCK A63	10	1000.00
64	BLOCK A64	10	1000.00
65	BLOCK A65	10	1000.00
66	BLOCK A66	10	1000.00
67	BLOCK A67	10	1000.00
68	BLOCK A68	10	1000.00
69	BLOCK A69	10	1000.00
70	BLOCK A70	10	1000.00
71	BLOCK A71	10	1000.00
72	BLOCK A72	10	1000.00
73	BLOCK A73	10	1000.00
74	BLOCK A74	10	1000.00
75	BLOCK A75	10	1000.00
76	BLOCK A76	10	1000.00
77	BLOCK A77	10	1000.00
78	BLOCK A78	10	1000.00
79	BLOCK A79	10	1000.00
80	BLOCK A80	10	1000.00
81	BLOCK A81	10	1000.00
82	BLOCK A82	10	1000.00
83	BLOCK A83	10	1000.00
84	BLOCK A84	10	1000.00
85	BLOCK A85	10	1000.00
86	BLOCK A86	10	1000.00
87	BLOCK A87	10	1000.00
88	BLOCK A88	10	1000.00
89	BLOCK A89	10	1000.00
90	BLOCK A90	10	1000.00
91	BLOCK A91	10	1000.00
92	BLOCK A92	10	1000.00
93	BLOCK A93	10	1000.00
94	BLOCK A94	10	1000.00
95	BLOCK A95	10	1000.00
96	BLOCK A96	10	1000.00
97	BLOCK A97	10	1000.00
98	BLOCK A98	10	1000.00
99	BLOCK A99	10	1000.00
100	BLOCK A100	10	1000.00

GRAND TOTAL AREA CALCULATION FOR HOUSING DEVELOPMENT				
S.NO.	BLOCK	NO. OF FLOORS IN EACH BLOCK	AREA PER BLOCK	TOTAL AREA (SQM)
1	ALAZAR 1	G+4	3770.00	3880.00
2	ALAZAR 2	G+4	3770.00	3880.00
3	AS + CREOLA	G+4	3770.00	3880.00
4	AS + CREOLA	G+4	3770.00	3880.00
5	COMMERCIAL	G+1	1000.00	1000.00
6	COMMERCIAL	G+1	1000.00	1000.00
7	INTER MTR	G	1	1000.00
8	INTER MTR	G	1	1000.00
9	GUARDIAN	G	1	1000.00
10	GUARDIAN	G	1	1000.00
11	COMMUNITY	G	1	1000.00
12	COMMUNITY	G	1	1000.00
13	MIXED USE	G	1	1000.00
14	MIXED USE	G	1	1000.00
GRAND TOTAL (IN SQM)				27880.00

for Service Plan Estimate only

Director
City and County Planning
Jefferson, Charlotte