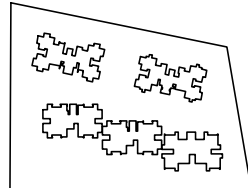
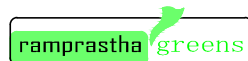


[illegible]

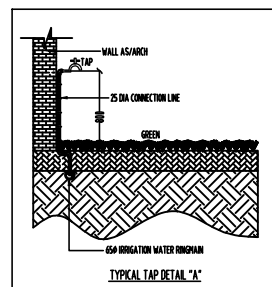
PLAN
TYP. DETAIL FOR GARDEN HYDRANT



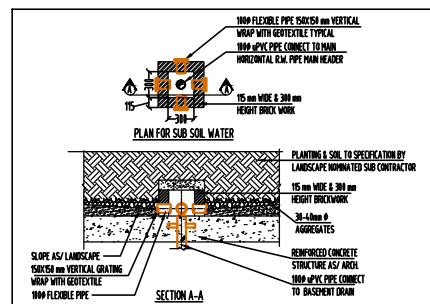
ROAD

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

DESIGN DATA SUMMARY OF GEORGE SYSTEM										TYPE OF MANHOLE FOR SEWERAGE SYSTEM	
S.N.	LINE	LENGTH	PIPE SIZE/INCH	SLAVE INVERT	SLAVE DEGREE	INVERT ELEVATION	DEPTH/IN	DEPTH/IN	S.N.	TYPE OF MANHOLE	
1	FROM TO								1	SI	
1	S1	52	8.4	700	0.00	-1.00	-1.00	1200	120	1	SI
2	S2	53	22.0	700	0.00	-1.03	-1.07	1230	187	2	SI
3	S3	54	22.0	700	0.00	-1.06	-1.10	1260	187	3	SI
4	S4	55	9.0	700	0.00	-1.09	-1.08	1300	160	4	SI
5	S5	56	23.0	700	0.00	-1.06	-1.13	1410	152	5	SI
6	S6	57	9.0	700	0.00	-1.07	-1.07	1410	160	6	SI
7	S7	58	23.0	700	0.00	-1.02	-1.08	1462	110	7	SI
8	S8	59	23.0	700	0.00	-1.08	-1.07	1710	177	8	SI
9	S9	59.9	9.0	700	0.00	-1.09	-1.09	1710	160	9	SI
10	SBM	59.9	9.0	700	0.00	-1.12	-1.12	1820	160	10	SBM
11	SH	58	0.0	700	0.00	-1.02	-1.02	1820	160	11	SH
12	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	12	SH
13	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	13	SH
14	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	14	SH
15	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	15	SH
16	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	16	SH
17	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	17	SH
18	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	18	SH
19	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	19	SH
20	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	20	SH
21	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	21	SH
22	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	22	SH
23	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	23	SH
24	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	24	SH
25	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	25	SH
26	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	26	SH
27	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	27	SH
28	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	28	SH
29	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	29	SH
30	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	30	SH
31	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	31	SH
32	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	32	SH
33	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	33	SH
34	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	34	SH
35	SH	58	0.0	700	0.00	-1.12	-1.12	1820	160	35	SH



TYPICAL TAP DETAIL "A"



ING

DESIGN OF BRIDGWAY SYSTEM											
S/Ns	Line No.	Length	Pipe Dia	Slope ft in mil	Ground Level(ft)		Invert Level(ft)		Depth(ft)		
					Start	End	Start	End	Start	End	
1	01	02	13.1	200	200	1.000	1.000	-1.504	-1.415	1.454	1.95
2	02	03	23.0	200	200	1.000	1.000	-1.415	-1.570	1.575	1.68
3	03	04	19.1	200	200	1.000	1.000	-1.570	-1.625	1.630	1.27
4	04	05	27.0	200	200	1.000	1.000	-1.625	-1.740	1.725	1.04
5	05	06	11.0	200	200	1.000	1.000	-1.740	-1.805	1.800	1.95
6	06-1	06-1	0.0	250	250	1.000	1.000	-1.804	-1.446	1.454	1.94
7	06	07	24.0	250	250	1.000	1.000	-1.446	-1.486	1.586	1.94
8	07	08	16.1	250	250	1.000	1.000	-1.486	-1.550	1.586	1.64
9	08	09	26.5	300	300	1.000	1.000	-1.550	-1.637	1.669	1.77
10	09	09	26.5	300	300	1.000	1.000	-1.637	-1.712	1.717	1.803
11	09	01	11.3	300	300	1.000	1.000	-1.712	-1.708	1.823	1.80
12	01	012	22.0	4.00	4.00	1.000	1.000	-1.708	-1.805	1.800	1.95
13	012	01-2	18.0	4.00	4.00	1.000	1.000	-1.805	-1.804	1.935	1.94
14	01-2	013	20.0	4.00	4.00	1.000	1.000	-1.804	-1.840	1.844	1.94
15	013	016	22.0	4.00	4.00	1.000	1.000	-1.840	-1.935	1.940	1.955
16	015	016	0.0	200	200	1.000	1.000	-1.934	-1.415	1.454	1.95
17	016	01-3	16.0	4.00	4.00	1.000	1.000	-1.415	-1.415	1.935	1.95
18	01-3	013	19.0	4.00	4.00	1.000	-1.600	-1.350	-1.395	1.454	1.775
19	016	017	23.0	200	200	1.000	1.000	-1.200	-1.395	1.380	1.415
20	017	019	22.0	200	200	1.000	1.000	-1.395	-1.425	1.415	1.525
21	019	019	11.0	200	200	1.000	1.000	-1.425	-1.508	1.525	1.60
22	019	020	10.0	200	200	1.000	1.000	-1.508	-1.600	1.600	1.70
23	020	021	1.0	200	200	1.000	1.000	-1.600	-1.645	1.700	1.715
24	021	01-4	1.0	250	250	1.000	1.000	-1.645	-1.673	1.765	1.775
25	01-4	013	8.0	250	250	1.000	-1.600	-1.200	-1.232	1.380	1.632

TYPE OF PUMPLE FOR DRAINAGE SYSTEM		
S/Ns	Line No.	TYPE OF PUMPLE
	From	
1	01	A
2	02	A
3	03	A
4	04	A
5	05	A
6	06-1	
7	06	A
8	07	A
9	08	A
10	09	A
11	000	A
12	001	A
13	002	A
14	PUC-2	
15	003	A
16	005	A
17	006	A
18	PUC-3	
19	006	A
20	007	A
21	008	A
22	009	A
23	000	A
24	001	A
25	PUC-4	

Rev.	Date	Remark
00	20160227	
01	20170620	

CLIENT:-
Ramprastha Urban Development PVT. LTD.

PROJECT:-
PLATINUM HEIGHTS AT
RAMPRASTHA GREENS, GHAZIABAD

PLUMBING & FIRE FIGHTING CONSULTANT :-
PEE CONSULTANTS
 815-C, EAST OF LONI ROAD
 SHAHADRA, DELHI-110093
 PH: 011-22816297,22815897
 EMAIL: nrcons@gmail.com

TITLE:- DRAINAGE SITE PLAN SEWERAGE SITE PLAN	Drg. No PL-S-02
SCALE=A1@1:300	
Drawn - RAJA RAM	
Checked - ANOOP	