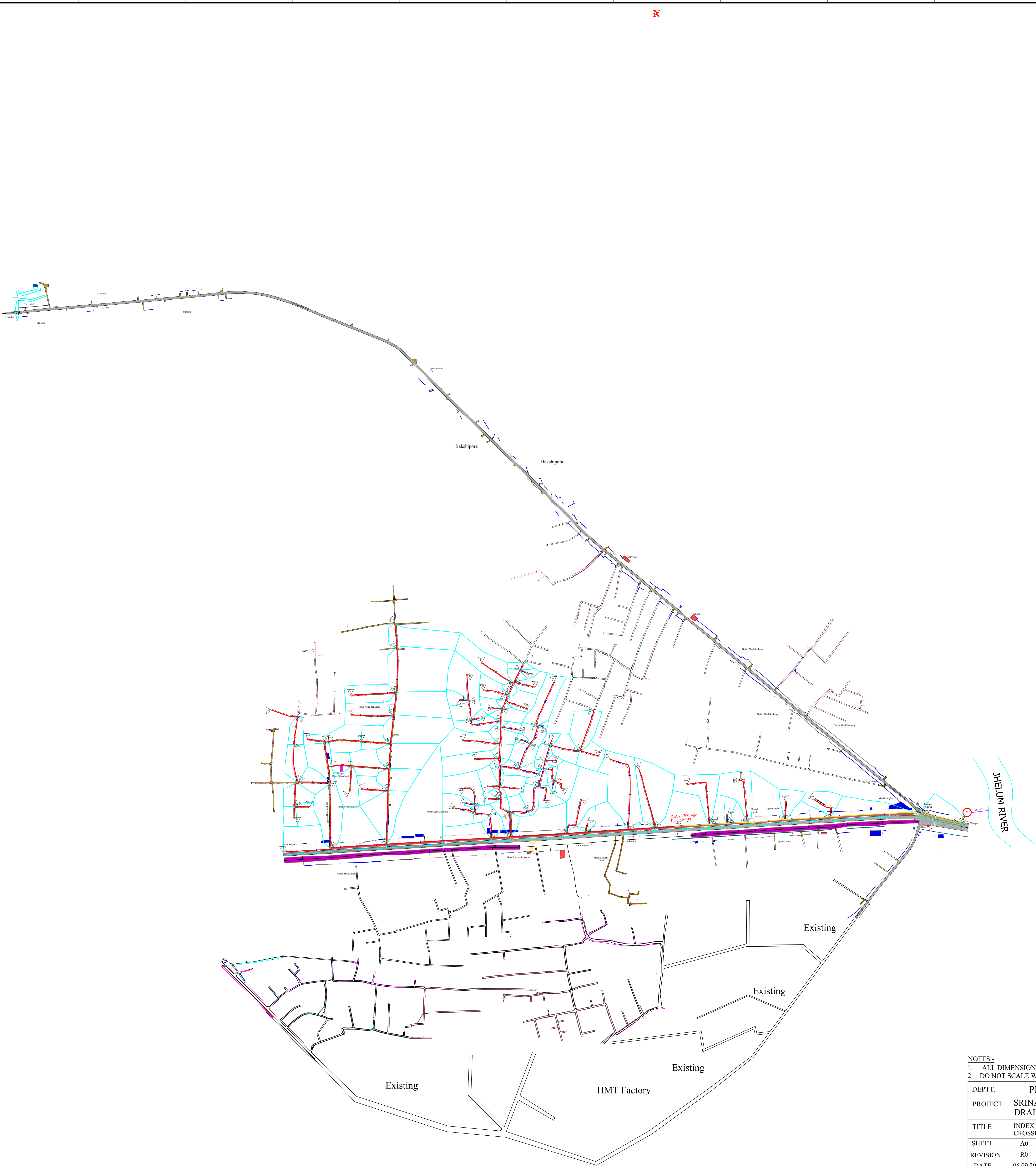


Name of the Drain section		SEC. LENGTH (M)	Dia. (In mm)	Slope 1 in	Velocity (mps)	d/D	Ground Level (In M)		Pipe Invert Level (In M)	
							Head	Tail	Head	Tail
1	2	3	4	5	6	7	8	9	10	11
13C	13	113	300	650	0.63	0.76	1586.73	1586.67	1585.98	1585.81
13	16	90	300	650	0.61	0.70	1586.67	1586.72	1585.81	1585.67
14	15	59	300	280	0.61	0.31	1586.63	1586.57	1585.88	1585.67
15	16	115	300	750	0.60	0.79	1586.57	1586.72	1585.52	1585.37
16	18	192	450	950	0.62	0.61	1586.72	1587.23	1585.22	1585.02
17	18	145	500	650	0.61	0.37	1587.60	1587.23	1585.45	1585.23
18	41	162	500	1200	0.60	0.62	1587.23	1587.41	1584.96	1584.82
25	27	73	400	950	0.60	0.67	1585.82	1585.91	1584.97	1584.89
27	29	132	450	900	0.71	0.80	1585.91	1585.94	1584.80	1584.65
28	29	124	350	800	0.61	0.72	1586.28	1585.94	1585.48	1585.33
29	31	66	500	1400	0.60	0.76	1585.94	1586.27	1584.60	1584.56
30	31	122	350	850	0.60	0.71	1586.30	1586.27	1585.50	1585.36
31	34	83	600	1650	0.61	0.71	1586.27	1586.68	1584.46	1584.41
32	33	96	300	600	0.61	0.64	1586.57	1586.46	1585.82	1585.66
33	34	83	350	800	0.61	0.69	1586.46	1586.68	1585.61	1585.51
34	38	74	700	1800	0.62	0.64	1586.68	1586.61	1584.31	1584.27
35	37	52	300	330	0.60	0.36	1586.67	1586.62	1585.92	1585.76
36	37	73	300	650	0.63	0.76	1586.62	1586.62	1585.87	1585.76
37	38	108	350	850	0.61	0.78	1586.62	1586.61	1585.60	1585.47
38	40	64	700	2000	0.62	0.72	1586.61	1586.76	1584.20	1584.17
39	40	75	300	550	0.61	0.58	1586.83	1586.76	1586.08	1585.94
40	41	156	700	2200	0.60	0.76	1586.76	1587.41	1584.15	1584.07
41	42	163	800	1900	0.69	0.71	1587.41	1587.72	1583.97	1583.89
42	211	142	800	2200	0.64	0.70	1587.72	1587.54	1583.89	1583.82
205	207	68	400	950	0.62	0.71	1587.00	1587.00	1586.15	1586.08
206	207	25	300	180	0.60	0.21	1587.04	1587.00	1586.29	1586.15
207	209	22	400	550	0.61	0.40	1587.00	1587.08	1586.05	1586.01
208	209	56	300	650	0.60	0.69	1587.36	1587.08	1586.61	1586.52
209	210	46	450	1120	0.60	0.68	1587.08	1586.99	1585.87	1585.83
210	211	67	450	1000	0.60	0.59	1586.99	1587.54	1585.83	1585.76
211	92	56	800	2100	0.66	0.72	1587.54	1587.28	1583.81	1583.78
50	50B	27	300	115	0.61	0.14	1585.83	1585.88	1585.08	1584.85
50A	50B	23	300	125	0.60	0.15	1586.40	1585.88	1585.65	1585.47
50B	52	40	300	280	0.61	0.32	1585.88	1586.00	1584.79	1584.65
51	52	62	300	430	0.60	0.45	1586.05	1586.00	1585.30	1585.16
52	54	4	300	320	0.61	0.36	1586.00	1585.94	1584.64	1584.63
53	54	109	300	550	0.60	0.56	1586.03	1585.94	1585.28	1585.08
54	56	40	300	550	0.70	0.79	1585.94	1586.21	1584.50	1584.42
55	56	71	300	400	0.60	0.42	1586.35	1586.21	1585.60	1585.42
56	58	21	350	600	0.74	0.80	1586.21	1586.21	1584.37	1584.34
57	58	68	300	340	0.60	0.37	1586.38	1586.21	1585.63	1585.43
58	58B	23	400	900	0.61	0.66	1586.21	1586.39	1584.29	1584.26
58A	58B	24	300	250	0.60	0.28	1586.79	1586.39	1586.04	1585.94
58B	60	37	400	900	0.64	0.74	1586.39	1586.56	1584.23	1584.19
59	59B	78	300	650	0.60	0.68	1586.01	1586.17	1585.26	1585.14
59A	59B	26	300	215	0.60	0.25	1586.48	1586.17	1585.73	1585.61
59B	59D	55	300	700	0.62	0.79	1586.17	1586.33	1585.11	1585.03
59C	59D	23	300	135	0.60	0.17	1586.86	1586.33	1586.11	1585.94
59D	60	96	300	500	0.72	0.78	1586.33	1586.56	1585.03	1584.84
60	60B	21	450	1100	0.64	0.80	1586.56	1586.54	1584.13	1584.11
60A	60B	55	300	210	0.61	0.25	1586.48	1586.54	1585.73	1585.47
60B	62	46	500	750	0.81	0.74	1586.54	1586.73	1584.06	1584.00
61	62	108	350	800	0.63	0.77	1586.66	1586.73	1585.86	1585.73
62	64	45	500	620	0.90	0.75	1586.73	1586.80	1583.99	1583.92
63	64	71	300	400	0.62	0.45	1587.07	1586.80	1586.32	1586.14
64	69	23	600	1430	0.67	0.76	1586.80	1586.79	1583.82	1583.80
65	66	138	350	850	0.61	0.78	1586.53	1586.47	1585.73	1585.57
65A	66	18	300	120	0.60	0.15	1586.72	1586.47	1585.97	1585.82
66	66B	58	300	680	0.63	0.79	1586.47	1586.74	1585.60	1585.52
66A	66B	26	300	280	0.60	0.31	1586.83	1586.74	1586.08	1585.99
66B	68	78	350	800	0.62	0.73	1586.74	1586.84	1585.47	1585.37
67	68	65	300	220	0.61	0.25	1586.85	1586.84	1586.10	1585.81
68	69	55	350	750	0.61	0.67	1586.84	1586.79	1585.37	1585.30
69	72	60	600	1060	0.79	0.78	1586.79	1586.89	1583.79	1583.74
70	72	34	300	420	0.60	0.44	1587.14	1586.89	1586.39	1586.31
71	72	55	300	380	0.60	0.40	1586.94	1586.89	1586.19	1586.05
72	74	40	600	1050	0.79	0.77	1586.89	1586.95	1583.74	1583.70
73	74	34	300	220	0.61	0.25	1587.00	1586.95	1586.25	1586.10
74	91	51	600	1200	0.73	0.74	1586.95	1587.23	1583.70	1583.66
81	83	125	450	1150	0.61	0.73	1585.11	1585.42	1584.21	1584.10
82	83	58	300	650	0.61	0.69	1585.73	1585.42	1584.98	1584.89
83	84	88	450	950	0.60	0.58	1585.42	1586.82	1584.10	1584.01
84A	84	13	300	250	0.62	0.30	1586.88	1586.82	1586.13	1586.08
84	86	47	450	850	0.60	0.52	1586.82	1586.91	1584.01	1583.95
85	86	32	300	200	0.61	0.24	1586.75	1586.91	1586.00	1585.84
86	88	25	450	800	0.61	0.50	1586.91	1586.92	1583.95	1583.92
87	87B	37	300	400	0.62	0.45	1587.10	1586.74	1586.35	1586.26
87A	87B	21	300	130	0.60	0.16	1586.83	1586.74	1586.08	1585.92
87B	88	62	300	460	0.60	0.48	1586.74	1586.92	1585.82	1585.69
88	90	54	450	1050	0.61	0.65	1586.92	1586.85	1583.86	1583.80
89	90	62	300	250	0.60	0.28	1586.95	1586.85	1586.20	1585.95
90	90A	88	450	1150	0.60	0.70	1586.85	1586.88	1583.78	1583.70
90A	91	60	450	1100	0.60	0.66	1586.88	1587.23	1583.70	1583.65
91	92	70	800	2500	0.62	0.76	1587.23	1587.28	1583.30	1583.27
92	94	167	1000	2500	0.69	0.70	1587.28	1587.62	1583.07	1583.00
93	94	121	300	700	0.61	0.77	1586.69	1587.62	1585.94	1585.77
94	94B	53	1000	2500	0.68	0.69	1587.62	1587.54	1583.00	1582.98
94A	94B	27	300	320	0.60	0.35	1586.42	1587.54	1585.67	1585.59
94B	96	122	1000	2100	0.73	0.64	1587.54	1587.86	1582.98	1582.93
95	96	244	400	1050	0.60	0.75	1586.80	1587.66	1585.95	1585.72
96	98	79	1000	2800	0.66	0.71	1587.66	1587.60	1582.85	1582.83
97	98	178	350	800	0.60	0.69	1586.74	1587.60	1585.94	1585.72
98	98A	80	1000	2800	0.66	0.72	1587.60	1587.72	1582.82	1582.79



Legend	
	River
	National Highway
	Link Road
	Prop. Drain
	Rising Main
	Node No.
1585.00	Ground Level
1580.00	Invert Level
100 m	Length
	Prop. I.P.S
	PRO. PIPE DRAIN
	PRO. CC DRAIN

- NOTES:-  
1. ALL DIMENSIONS ARE IN m. UNLESS OTHERWISE SPECIFIED.  
2. DO NOT SCALE WORK, TO WRITTEN DIMENSIONS ONLY.

DEPTT.	PMU JTFRP			
PROJECT	SRINAGAR MISSING LINK STORM WATER DRAINAGE SCHEME , (J&K)			
TITLE	INDEX MAP OF AREAS ON SRINAGAR-BARAMULLA ROAD FROM HMT CROSSING TO NOORA HOSPITAL ZONE-I			
SHEET	A0			
REVISION	R0			
DATE	06.09.2019			
SCALE	N.T.S			
DWG. NO.	WAPCOS/C/INDEX/28			



WAPCOS  
LIMITED