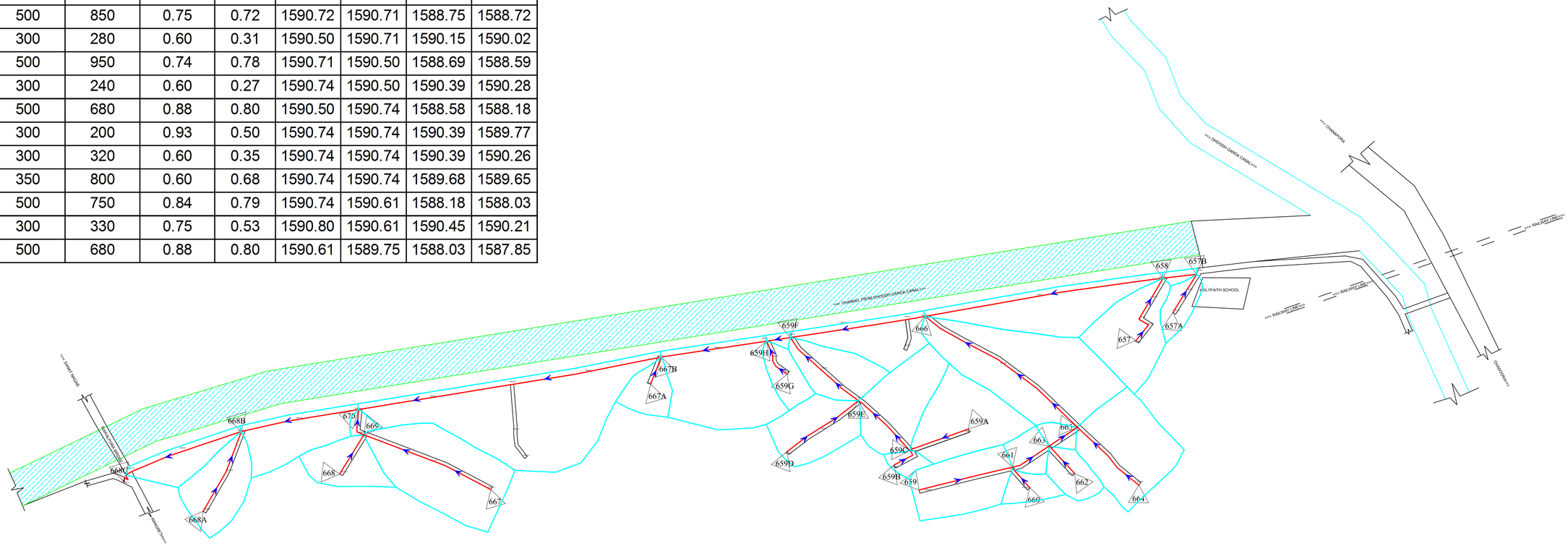
Name of the Drain section		SEC. LENGTH (M)	Dia. (In mm)	Slope 1 in	Velocity (mps)	d/D	Ground Level (In M)		Pipe Invert Level (In M)	
HEAD	TAIL						Head	Tail	Head	Tail
1	2	3	4	5	6	7	8	9	10	11
657A	657B	41	300	180	0.61	0.21	1590.10	1591.00	1589.75	1589.52
657B	658	31	300	280	0.55	0.26	1591.00	1590.90	1589.51	1589.40
657	658	71	300	500	0.61	0.54	1590.40	1590.90	1590.05	1589.91
658	666	217	400	1000	0.58	0.65	1590.90	1590.63	1589.22	1589.00
659	661	87	300	440	0.60	0.46	1590.46	1590.69	1590.11	1589.91
660	661	24	300	180	0.60	0.21	1590.88	1590.69	1590.43	1590.30
661	663	38	300	600	0.58	0.58	1590.69	1590.89	1589.88	1589.81
662	663	34	300	280	0.60	0.31	1591.01	1590.89	1590.66	1590.54
663	665	31	300	680	0.59	0.68	1590.89	1591.02	1589.78	1589.74
664	665	76	300	350	0.71	0.51	1591.09	1591.02	1590.74	1590.52
665	666	170	450	1000	0.66	0.76	1591.02	1590.62	1589.59	1589.42
666	659F	123	450	950	0.67	0.74	1590.63	1590.72	1588.93	1588.80
659A	659C	57	300	430	0.64	0.50	1590.40	1590.49	1590.05	1589.92
659B	659C	24	300	100	0.62	0.13	1590.44	1590.49	1590.09	1589.85
659C	659E	64	350	700	0.63	0.65	1590.49	1590.59	1589.66	1589.57
659D	659E	79	300	420	0.61	0.45	1590.63	1590.59	1590.28	1590.09
659E	659F	84	350	800	0.61	0.70	1590.59	1590.72	1589.55	1589.45
659F	659H	22	500	850	0.75	0.72	1590.72	1590.71	1588.75	1588.72
659G	659H	37	300	280	0.60	0.31	1590.50	1590.71	1590.15	1590.02
659H	667B	96	500	950	0.74	0.78	1590.71	1590.50	1588.69	1588.59
667A	667B	27	300	240	0.60	0.27	1590.74	1590.50	1590.39	1590.28
667B	670	276	500	680	0.88	0.80	1590.50	1590.74	1588.58	1588.18
667	669	124	300	200	0.93	0.50	1590.74	1590.74	1590.39	1589.77
668	669	42	300	320	0.60	0.35	1590.74	1590.74	1590.39	1590.26
669	670	27	350	800	0.60	0.68	1590.74	1590.74	1589.68	1589.65
670	668B	108	500	750	0.84	0.79	1590.74	1590.61	1588.18	1588.03
668A	668B	80	300	330	0.75	0.53	1590.80	1590.61	1590.45	1590.21
668B	668C	122	500	680	0.88	0.80	1590.61	1589.75	1588.03	1587.85

LEGEND	
ELECTRIC POLE SINGLE	
TRANSFORMER	TFR
MANHOLE SEWER	
TREE	
MOSQUE	
TBM	
OVER HEAD TANK	
ROAD	
CANAL	
NALA	
POND	
BRIDGE	
PARK	PARK
CULVERT	
PROPOSED LINE	
NODE	
FLOW	
CATCHMENT AREA	



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 , ZONE -1, (J&K)					
TITLE	CANAL AVENUE, RAWALPORA					
SHEET	A1					WAPCOS LIMITED
REVISION	R0					
DATE	01.08.2019					
SCALE	N.T.S					
DWG. NO.	WAPCOS/C/INDEX/09					