



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
344	346	31	300	170	0.60	0.19	1595.16	1595.01	1594.81	1594.63
345	346	34	300	180	0.61	0.21	1594.31	1595.01	1593.96	1593.77
346	347	58	300	580	0.60	0.58	1595.01	1594.73	1593.66	1593.56
348	349	103	300	340	0.60	0.37	1594.66	1594.66	1593.96	1593.66
350	351	83	300	390	0.60	0.41	1594.12	1594.87	1593.42	1593.21

LEGEND	
ELECTRIC POLE SINGLE	
TRANSFORMER	
MANHOLE SEWER	
TREE	
MOSQUE	
L-SECTION HEIGHT	1592.73
TBM HEIGHT	1585.86
OVER HEAD TANK	
ROAD	
CANAL	
NALA	
POND	
BRIDGE	
PARK	
CULVERT	
PROPOSED CC DRAIN	
PROPOSED PIPE DRAIN	
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	INDEX MAP OF GOUSIYA COLONY, BAGH E MEHTAB			
SHEET	A1			
REVISION	R-1			
DATE	26.07.2019			
SCALE	N.T.S			
DWG. NO.	WAPCOS/C/INDEX/04			

WAPCOS LIMITED