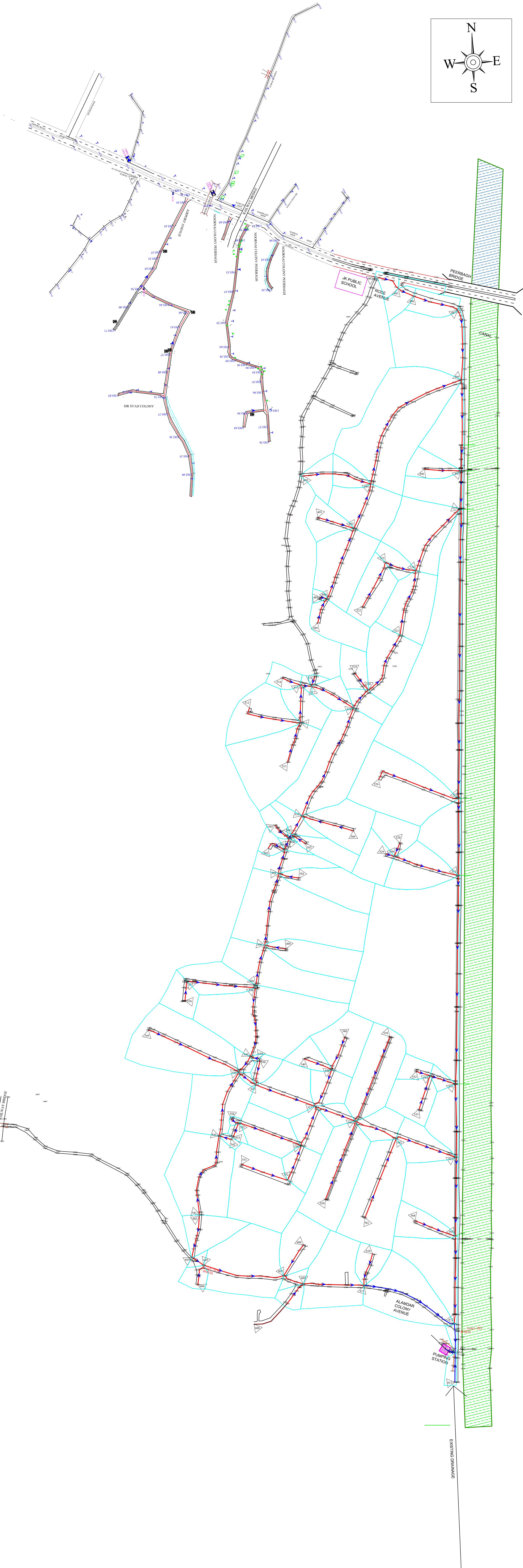
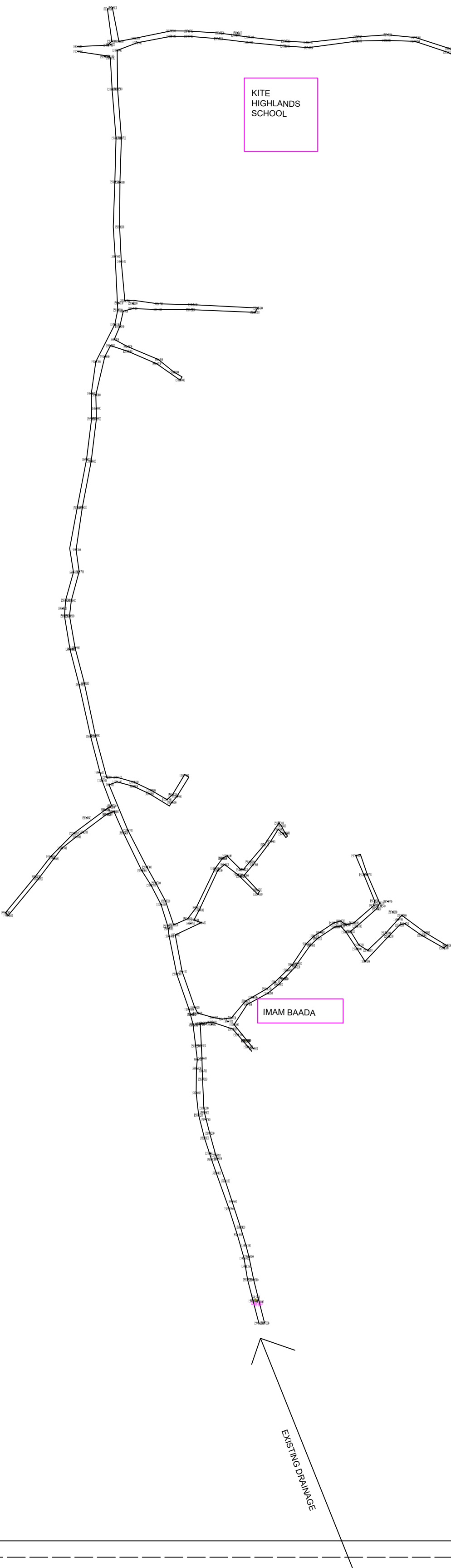



Name of the Drain section		SEC. LENGTH (M)	Dia. (In mm)	Slope 1 in	Velocity (mps)	d/D	Ground Level (In M)		Pipe Invert Level (In M)	
HEAD	TAIL						Head	Tail	Head	Tail
1	2	16	27	28	29	30	33	34	35	36
483	485	40	300	140	0.70	0.22	1585.75	1585.61	1585.05	1584.76
485	486	25	300	350	0.71	0.51	1585.61	1585.60	1584.68	1584.61
486	487	68	300	400	0.72	0.58	1585.60	1585.51	1584.58	1584.41
487	495	101	400	700	0.71	0.70	1585.51	1585.99	1584.31	1584.17
488	490	38	300	240	0.71	0.36	1586.47	1586.31	1585.77	1585.61
489	490	10	300	100	0.60	0.13	1586.38	1586.31	1585.68	1585.58
490	492	109	300	400	0.76	0.67	1586.31	1585.78	1585.33	1585.06
491	492	55	300	250	0.67	0.34	1586.32	1585.78	1585.27	1585.05
492	494	69	300	350	0.87	0.79	1585.78	1585.63	1584.92	1584.72
493	494	100	300	370	0.70	0.53	1585.74	1585.63	1585.04	1584.77
494	495	218	500	1000	0.73	0.79	1585.63	1585.99	1584.48	1584.26
495	497	132	500	850	0.76	0.73	1585.99	1585.87	1584.07	1583.91
496	497	54	300	210	0.71	0.32	1586.47	1585.87	1585.42	1585.16
497	525	56	500	850	0.75	0.72	1585.87	1585.81	1583.91	1583.85
498	500	59	300	350	0.71	0.52	1586.76	1586.79	1586.06	1585.89
499	500	32	300	350	0.64	0.41	1586.85	1586.79	1586.15	1586.06
500	502	106	350	450	0.85	0.79	1586.79	1586.17	1585.69	1585.46
501	502	31	300	350	0.65	0.43	1586.45	1586.17	1585.55	1585.46
502	504	35	400	550	0.82	0.74	1586.17	1586.34	1585.29	1585.23
503	504	29	300	130	0.70	0.20	1586.55	1586.34	1585.85	1585.63
504	506	18	350	340	0.98	0.80	1586.34	1586.26	1585.25	1585.20
505	506	28	300	140	0.70	0.22	1586.57	1586.26	1585.72	1585.52
506	508	7	400	700	0.73	0.75	1586.26	1586.20	1585.15	1585.14
507	508	25	300	190	0.71	0.30	1586.20	1586.20	1585.50	1585.37
508	510	31	400	450	0.92	0.77	1586.20	1586.21	1585.05	1584.98
509	510	77	300	500	0.70	0.71	1586.36	1586.21	1585.66	1585.51
510	518	173	500	900	0.76	0.77	1586.21	1586.09	1584.88	1584.69
511	513	80	300	450	0.72	0.69	1586.51	1586.10	1585.56	1585.38
512	513	87	300	550	0.70	0.79	1585.88	1586.10	1585.18	1585.02
513	515	56	400	730	0.70	0.72	1586.10	1586.18	1584.92	1584.85
514	515	28	300	160	0.72	0.26	1585.94	1586.18	1585.24	1585.07
515	517	17	400	680	0.70	0.65	1586.18	1586.17	1584.85	1584.82
516	517	15	300	80	0.60	0.10	1586.29	1586.17	1585.59	1585.40
517	518	69	400	750	0.70	0.74	1586.17	1586.09	1584.78	1584.69
518	520	34	500	650	0.89	0.78	1586.09	1586.10	1584.59	1584.54
519	520	32	300	240	0.71	0.36	1586.28	1586.10	1585.48	1585.35
520	521	95	500	600	0.93	0.79	1586.10	1585.93	1584.54	1584.38
521	524	97	600	1500	0.66	0.76	1585.93	1585.73	1584.28	1584.21
522	523	73	300	480	0.71	0.69	1585.76	1585.69	1585.06	1584.91
523	524	46	300	500	0.71	0.76	1585.69	1585.73	1584.89	1584.80
524	525	113	600	1350	0.70	0.79	1585.73	1585.81	1584.20	1584.12
525	527	417	700	900	0.94	0.75	1585.81	1586.04	1583.65	1583.18
526	527	131	350	800	0.61	0.72	1586.02	1586.04	1585.27	1585.11
527	531	111	700	1000	0.88	0.75	1586.04	1586.25	1583.18	1583.07
528	530	21	300	220	0.70	0.33	1586.27	1586.64	1585.57	1585.48
529	530	12	300	220	0.71	0.34	1586.78	1586.64	1585.98	1585.93
530	531	95	350	600	0.71	0.72	1586.64	1586.25	1585.32	1585.16
531	535	301	800	1850	0.73	0.80	1586.25	1586.55	1582.95	1582.79
532	534	21	300	150	0.71	0.24	1586.48	1586.59	1585.78	1585.64
533	534	52	300	350	0.71	0.51	1586.13	1586.59	1585.43	1585.28
534	535	38	300	350	0.71	0.51	1586.59	1586.55	1585.28	1585.17
535	563	106	800	1900	0.71	0.75	1586.55	1586.64	1582.79	1582.74
536	537	29	300	210	0.70	0.32	1587.07	1586.90	1586.27	1586.13
537	538	99	300	450	0.70	0.64	1586.90	1586.78	1586.04	1585.82
538	540	101	400	600	0.80	0.78	1586.78	1586.68	1585.70	1585.53
539	540	12	300	100	0.65	0.15	1586.84	1586.68	1586.04	1585.92
540	545	29	400	800	0.68	0.73	1586.68	1586.73	1585.53	1585.49
541	543	126	300	500	0.70	0.72	1587.88	1586.97	1586.48	1586.23
542	543	18	300	100	0.60	0.13	1587.16	1586.97	1586.36	1586.18
543	545	99	350	600	0.70	0.70	1586.97	1586.73	1585.97	1585.81
544	545	148	450	900	0.71	0.78	1586.87	1586.73	1586.02	1585.86
545	547	30	500	750	0.84	0.79	1586.73	1586.70	1585.39	1585.35
546	547	37	300	130	0.72	0.21	1586.82	1586.70	1586.12	1585.84
547	557	91	600	1200	0.72	0.72	1586.70	1586.64	1585.25	1585.17
548	550	51	350	500	0.72	0.60	1586.25	1586.22	1585.50	1585.40
549	550	43	300	140	0.70	0.22	1586.87	1586.22	1585.77	1585.46
550	557	60	350	640	0.70	0.75	1586.22	1586.64	1585.27	1585.17
551	552	70	350	640	0.70	0.76	1587.07	1586.71	1586.07	1585.96
552	556	54	350	480	0.70	0.55	1586.71	1586.71	1585.96	1585.85
553	555	23	300	80	0.66	0.12	1587.12	1586.82	1586.32	1586.03
554	555	13	300	65	0.65	0.10	1587.31	1586.82	1586.31	1586.11
555	556	95	300	450	0.71	0.64	1586.82	1586.71	1585.88	1585.66
556	557	63	350	650	0.70	0.77	1586.71	1586.64	1585.59	1585.49
557	560	64	600	900	0.85	0.76	1586.64	1586.60	1584.92	1584.85
558	560	132	300	430	0.79	0.79	1587.02	1586.60	1586.17	1585.86
559	560	121	400	700	0.72	0.73	1586.79	1586.60	1585.99	1585.82
560	562	64	800	1150	0.92	0.80	1586.60	1586.58	1584.65	1584.60
561	562	123	350	650	0.70	0.78	1586.61	1586.58	1585.86	1585.67
562	563	93	800	1400	0.84	0.80	1586.58	1586.64	1584.60	1584.53
563	565	114	900	2000	0.76	0.80	1586.64	1586.62	1582.62	1582.56
564	565	62	300	220	0.70	0.34	1586.75	1586.62	1586.05	1585.77
565	612	126	900	2000	0.76	0.79	1586.62	1586.92	1582.56	1582.50
602	603	61	300	230	0.66	0.30	1588.01	1587.92	1587.31	1587.05
603	605	20	300	500	0.60	0.51	1587.92	1587.72	1586.95	1586.91
604	605	32	300	200	0.63	0.26	1588.10	1587.72	1587.10	1586.94
606	607	53	300	450	0.62	0.50	1587.16	1586.76	1586.06	1585.94
608	609	38	300	200	0.60	0.23	1587.80	1587.16	1586.60	1586.41
610	611	49	300	350	0.62	0.40	1586.63	1586.99	1585.93	1585.79

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 DRAIN	
EXISTING DRAIN	
NODE	
FLOW	
CATCHMENT AREA	



- NOTES:-
- ALL DIMENSIONS ARE IN m. UNLESS OTHERWISE SPECIFIED.
 - 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 PEERBAGH BRIDGE - ALAMDAR COLONY				
SHEET	A0				
REVISION	R1				
DATE	26.07.2019				
SCALE	N.T.S				
DWG. NO.	WAPCOS/C/INDEX/13				
					WAPCOS LIMITED