

PIPE UNDERDRAIN SCHEDULE

FROM STATION	TO STATION	PAVEMENT SLOPE OUTSIDE (%)	DRAIN SLOPE OUTSIDE (%)	PIPE UNDERDRAINS, 4"		U.S. DEPTH (FT)	D.S. DEPTH (FT)	PIPE UNDERDRAINS, 4" (SPECIAL)		CONCRETE HEADWALLS FOR PIPE UNDERDRAINS (EACH)	EROSION CONTROL BLANKET (SQ YD)
				OUTSIDE (FT)	MEDIAN (FT)			OUTSIDE (FT)	MEDIAN (FT)		
640+00.00	644+00.00	-0.2	-0.4	400	0	1.56	2.36	25	0	1	4
644+00.00	649+32.00	-0.2	-0.4	532	0	2.00	2.92	25	0	1	4
649+32.00	655+00.00	-0.3	-0.4	568	0	2.00	2.73	22	0	1	4
661+00.00	666+00.00	-0.7	-0.6	500	0	1.94	1.56	31	0	1	4
666+00.00	670+56.00	-0.4	-0.5	456	0	1.56	1.96	25	0	1	4
670+60.00	674+00.00	-0.6	-0.5	340	0	2.03	1.56	25	0	1	4
674+00.00	676+80.00	-0.6	-0.5	280	0	1.78	1.56	25	0	1	4
676+80.00	682+00.00	-0.3	-0.4	520	0	1.56	2.12	25	0	1	4
682+00.00	687+00.00	-0.3	-0.4	500	0	1.56	2.29	21	0	1	4
687+00.00	692+00.00	-0.2	-0.4	500	0	1.56	2.41	25	0	1	4
692+00.00	697+00.00	-0.2	-0.4	500	0	1.56	2.43	19	0	1	4
697+00.00	702+00.00	-0.2	-0.4	500	0	1.56	2.41	20	0	1	4
702+00.00	706+50.00	-0.3	-0.4	450	0	1.56	2.45	25	0	1	4
706+50.00	711+00.00	-0.2	-0.4	450	0	2.00	3.21	22	0	1	4
711+00.00	716+00.00	-0.2	-0.4	500	0	2.00	2.32	21	0	1	4
716+00.00	719+00.00	-0.3	-0.4	300	0	1.56	1.93	25	0	1	4
719+00.00	723+00.00	-0.2	-0.4	400	0	1.56	2.25	22	0	1	4
723+00.00	727+00.00	-0.2	-0.4	400	0	1.56	2.22	19	0	1	4
727+00.00	731+65.00	-0.3	-0.4	465	0	1.56	2.20	19	0	1	4
731+65.00	737+00.00	-0.3	-0.4	535	0	1.56	2.01	18	0	1	4
737+00.00	742+00.00	-0.4	-0.4	500	0	1.56	1.67	25	0	1	4
742+00.00	748+00.00	-0.4	-0.4	600	0	1.56	1.82	25	0	1	4
748+00.00	752+00.00	-0.4	-0.4	400	0	2.09	1.79	25	0	1	4
753+00.00	756+00.00	+0.2	-0.4	300	0	1.56	3.36	25	0	1	4
756+00.00	760+00.00	+0.2	+0.4	400	0	1.56	2.36	25	0	1	4
760+00.00	764+00.00	+0.2	+0.4	400	0	1.56	2.49	25	0	1	4
764+00.00	767+50.00	+0.1	-0.4	350	0	1.56	3.47	27	0	1	4
767+50.00	769+00.00	+0.1	-0.4	150	0	1.56	2.13	25	0	1	4
769+20.00	774+00.00	-0.1	-0.4	480	0	1.56	3.00	25	0	1	4
774+00.00	777+00.00	-0.3	+0.4	300	0	1.56	3.36	25	0	1	4
777+60.00	783+00.00	-0.02	-0.4	540	0	1.56	3.59	22	0	1	4
783+00.00	789+00.00	-0.1	-0.4	600	0	1.56	3.23	25	0	1	4
789+00.00	795+00.00	-0.1	-0.4	600	0	1.56	3.16	25	0	1	4
795+00.00	799+50.00	-0.1	-0.4	450	0	1.56	2.78	25	0	1	4
799+60.00	805+00.00	-0.1	-0.4	540	0	1.56	2.95	25	0	1	4
805+00.00	806+00.00	-0.1	+0.4	100	0	1.56	2.09	25	0	1	4
806+00.00	809+00.00	-0.1	+0.4	300	0	1.56	3.15	29	0	1	4
809+00.00	810+50.00	-0.1	+0.4	150	0	1.56	2.09	21	0	1	4
810+50.00	815+00.00	-0.1	-0.4	450	0	1.63	2.91	25	0	1	4
815+00.00	820+00.00	-0.1	-0.4	500	0	1.56	3.17	25	0	1	4
820+00.00	825+00.00	+0.1	+0.4	500	0	1.56	3.02	25	0	1	4
825+00.00	830+00.00	+0.1	+0.4	500	0	1.56	2.83	25	0	1	4
830+00.00	835+00.00	+0.2	+0.4	500	0	1.56	2.67	20	0	1	4
835+00.00	841+00.00	+0.1	+0.4	600	0	1.56	3.21	22	0	1	4
841+00.00	846+00.00	-0.1	-0.4	500	0	1.56	3.11	24	0	1	4
846+00.00	851+00.00	-0.1	-0.4	500	0	1.56	3.12	25	0	1	4
851+00.00	855+00.00	-0.1	-0.4	400	0	1.56	2.66	18	0	1	4
855+00.00	859+00.00	-0.1	-0.4	400	0	1.56	2.73	25	0	1	4
859+00.00	863+00.00	-0.03	-0.4	400	0	1.56	3.02	25	0	1	4
863+00.00	868+00.00	+0.1	+0.4	500	0	1.56	3.30	25	0	1	4
868+00.00	873+00.00	+0.1	+0.4	500	0	1.56	2.95	21	0	1	4
873+00.00	877+30.00	-0.1	-0.4	430	0	1.56	2.88	25	0	1	4
877+30.00	880+00.00	+0.1	+0.4	270	0	1.56	2.42	25	0	1	4
880+00.00	885+00.00	+0.3	+0.4	500	0	1.56	2.17	21	0	1	4
885+00.00	889+50.00	-0.1	-0.4	450	0	1.56	2.88	25	0	1	4
889+50.00	895+00.00	-0.1	-0.4	550	0	1.56	3.03	22	0	1	4
895+00.00	901+00.00	-0.1	-0.4	600	0	1.56	3.41	25	0	1	4
901+00.00	904+40.00	-0.1	+0.4	340	0	1.56	3.39	25	0	1	4
SUB-TOTAL				25646	0			1381	0	58	232

PIPE UNDERDRAIN SCHEDULE (CON'T)

FROM STATION	TO STATION	PAVEMENT SLOPE MEDIAN (%)	DRAIN SLOPE MEDIAN (%)	PIPE UNDERDRAINS, 4"		U.S. DEPTH (FT)	D.S. DEPTH (FT)	PIPE UNDERDRAINS, 4" (SPECIAL)		CONCRETE HEADWALLS FOR PIPE UNDERDRAINS (EACH)	EROSION CONTROL BLANKET (SQ YD)
				OUTSIDE (FT)	MEDIAN (FT)			OUTSIDE (FT)	MEDIAN (FT)		
637+00.00	640+00.00	-0.2	-0.4	0	300	1.56	2.27	0	25	1	4
640+00.00	644+00.00	-0.2	-0.4	0	400	1.56	2.29	0	21	1	4
644+00.00	649+10.00	-0.2	-0.4	0	510	2.00	2.94	0	25	1	4
649+10.00	653+00.00	-0.2	-0.4	0	390	2.00	2.64	0	23	1	4
653+00.00	657+00.00	-0.5	-0.4	0	400	2.21	1.56	0	18	1	4
657+00.00	661+00.00	-0.6	-0.4	0	400	1.93	1.56	0	18	1	4
661+00.00	666+00.00	-0.6	-0.4	0	500	1.71	1.56	0	18	1	4
666+00.00	670+32.00	-0.6	-0.4	0	432	2.44	1.56	0	25	1	4
670+40.00	674+00.00	-0.5	-0.4	0	360	1.72	1.56	0	25	1	4
674+00.00	676+80.00	-0.5	-0.4	0	280	1.66	1.56	0	25	1	4
676+80.00	682+00.00	-0.3	-0.4	0	520	1.56	2.17	0	25	1	4
682+00.00	687+00.00	-0.2	-0.4	0	500	1.56	2.33	0	26	1	4
687+00.00	692+00.00	-0.2	-0.4	0	500	1.56	2.47	0	25	1	4
692+00.00	697+00.00	-0.2	-0.4	0	500	1.56	2.45	0	28	1	4
697+00.00	701+00.00	-0.2	-0.4	0	400	1.56	2.28	0	28	1	4
701+00.00	706+50.00	-0.3	-0.4	0	550	1.56	2.63	0	25	1	4
706+50.00	711+00.00	-0.1	-0.4	0	450	2.02	3.19	0	25	1	4
711+00.00	716+00.00	-0.2	-0.4	0	500	2.00	2.36	0	19	1	4
716+00.00	719+00.00	-0.3	-0.4	0	300	1.56	1.98	0	25	1	4
719+00.00	723+00.00	-0.3	-0.4	0	400	1.56	2.15	0	25	1	4
723+00.00	727+00.00	-0.2	-0.4	0	400	1.56	2.20	0	24	1	4
727+00.00	731+65.00	-0.2	-0.4	0	465	1.56	2.26	0	21	1	4
731+65.00	737+00.00	-0.3	-0.4	0	535	1.56	1.93	0	18	1	4
737+00.00	742+00.00	-0.4	-0.4	0	500	1.56	1.76	0	25	1	4
742+00.00	748+00.00	-0.3	-0.4	0	600	1.56	1.91	0	25	1	4
748+00.00	752+00.00	-0.02	-0.4	0	400	1.56	3.09	0	25	1	4
752+00.00	759+00.00	+0.1	+0.4	0	700	1.56	3.89	0	25	1	4
759+00.00	764+00.00	+0.2	+0.4	0	500	1.56	2.65	0	23	1	4
764+00.00	769+00.00	+0.1	+0.4	0	500	1.56	2.56	0	25	1	4
769+00.00	773+00.00	-0.1	-0.4	0	400	1.56	2.76	0	25	1	4
773+00.00	778+00.00	-0.1	-0.4	0	500	1.56	2.86	0	25	1	4
778+00.00	783+00.00	-0.1	-0.4	0	500	1.56	2.92	0	25	1	4
783+00.00	789+00.00	-0.1	-0.4	0	600	1.56	3.20	0	25	1	4
789+00.00	793+00.00	-0.1	-0.4	0	400	1.56	2.57	0	23	1	4
793+00.00	799+50.00	-0.1	-0.4	0	650	1.56	3.23	0	25	1	4
799+60.00	805+00.00	-0.1	-0.4	0	540	1.56	3.02	0	25	1	4
805+00.00	808+50.00	-0.1	+0.4	0	350	1.56	3.42	0	23	1	4
808+50.00	810+00.00	-0.1	+0.4	0	150	1.56	2.34	0	23	1	4
810+00.00	813+00.00	-0.1	-0.4	0	300	1.56	2.39	0	24	1	4
813+00.00	817+00.00	-0.1	-0.4	0	400	1.56	2.63	0	24	1	4
817+00.00	820+00.00	-0.1	-0.4	0	300	1.56	2.56	0	25	1	4
820+00.00	825+00.00	+0.1	+0.4	0	500	1.56	3.02	0	25	1	4
825+00.00	828+00.00	+0.2	+0.4	0	300	1.56	2.26	0	25	1	4
828+00.00	832+00.00	+0.2	+0.4	0	400	1.56	2.48	0	25	1	4
832+00.00	837+00.00	+0.2	+0.4	0	500	1.56	2.66	0	25	1	4
837+00.00	841+00.00	+0.1	+0.4	0	400	1.56	2.74	0	25	1	4
841+00.00	845+00.00	-0.1	+0.4	0	400	1.56	2.51	0	25	1	4
845+00.00	846+00.00	-0.1	+0.4	0	100	1.56	3.63	0	25	1	4
846+00.00	851+00.00	-0.1	-0.4	0	500	1.56	3.08	0	25	1	4
851+00.00	858+00.00	-0.1	-0.4	0	700	1.56	3.66	0	24	1	4
858+00.00	863+00.00	-0.04	-0.4	0	500	1.56	3.39	0	25	1	4
863+00.00	866+50.00	+0.02	+0.4	0	350	1.56	2.88	0	25	1	4
86											