

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)		
644+00.00	647+69.00	-0.19	-0.4	369	0	2.00	2.78	17	0	1	4
647+69.00	653+00.00	-0.21	-0.4	531	0	2.00	3.00	36	0	1	4
653+00.00	657+00.00	-0.46	-0.4	400	0	2.24	2.00	17	0	1	4
657+00.00	661+89.50	-0.47	-0.5	490	0	1.82	3.22	0	0	0	0
661+89.50	666+50.00	-0.62	-0.6	461	0	1.63	1.50	17	0	1	4
666+50.00	670+00.00	-0.65	-0.5	350	0	2.09	1.50	17	0	1	4
670+00.00	674+00.00	-0.53	-0.5	400	0	2.54	1.50	17	0	1	4
674+00.00	676+80.00	-0.52	-0.5	280	0	1.56	1.50	0	0	0	0
676+80.00	683+00.00	-0.29	-0.4	620	0	1.53	2.24	21	0	1	4
683+00.00	687+00.00	-0.25	-0.4	400	0	1.50	2.10	18	0	1	4
687+00.00	692+00.00	-0.23	-0.4	500	0	1.50	2.33	20	0	1	4
692+00.00	697+00.00	-0.23	-0.4	500	0	1.50	2.36	17	0	1	4
697+00.00	702+00.00	-0.22	-0.4	500	0	1.50	2.36	22	0	1	4
702+00.00	707+00.00	-0.21	-0.4	500	0	2.00	2.93	21	0	1	4
707+00.00	711+00.00	-0.21	-0.4	400	0	2.00	2.76	24	0	1	4
711+00.00	716+00.00	-0.26	-0.4	500	0	2.00	2.71	19	0	1	4
716+00.00	719+00.00	-0.23	-0.4	300	0	1.50	2.01	17	0	1	4
719+00.00	723+00.00	-0.25	-0.4	400	0	1.50	2.08	17	0	1	4
723+00.00	727+00.00	-0.23	-0.4	400	0	1.50	2.19	17	0	1	4
727+00.00	731+00.00	-0.27	-0.4	400	0	1.50	2.04	17	0	1	4
731+00.00	736+00.00	-0.31	-0.4	500	0	1.50	1.97	19	0	1	4
736+00.00	742+00.00	-0.37	-0.4	600	0	1.50	1.70	0	0	0	0
742+00.00	748+00.00	-0.35	-0.4	600	0	1.50	1.77	0	0	0	0
748+00.00	752+00.00	-0.22	-0.4	400	0	1.50	2.21	20	0	2	4
752+00.00	757+60.00	+0.09	+0.4	560	0	1.50	3.24	26	0	1	4
757+60.00	760+50.00	+0.14	-0.4	250	0	1.50	2.85	21	0	1	4
760+50.00	764+00.00	+0.23	+0.4	350	0	1.50	2.09	27	0	1	4
764+00.00	768+80.00	+0.11	+0.4	480	0	1.50	2.88	23	0	1	4
768+80.00	772+20.00	-0.11	-0.4	300	0	1.50	1.75	27	0	1	4
772+20.00	778+00.00	-0.11	-0.4	580	0	1.50	3.21	0	0	0	0
778+00.00	783+00.00	-0.15	-0.4	500	0	1.50	2.75	20	0	1	0
783+00.00	789+00.00	-0.13	-0.4	600	0	1.50	3.10	23	0	1	4
789+00.00	795+00.00	-0.15	-0.4	600	0	1.50	2.98	22	0	1	4
795+00.00	799+50.00	-0.12	-0.4	450	0	1.50	2.76	0	0	0	4
799+50.00	804+50.00	-0.14	-0.4	490	0	1.50	2.76	22	0	1	4
804+50.00	807+00.00	-0.10	-0.4	250	0	1.50	2.25	20	0	1	4
807+00.00	809+00.00	-0.09	-0.4	200	0	1.50	2.12	21	0	1	4
809+00.00	810+00.00	-0.12	-0.4	100	0	1.50	1.78	21	0	1	4
810+00.00	811+00.00	-0.14	-0.4	100	0	1.50	1.76	19	0	1	4
811+00.00	812+00.00	-0.13	-0.4	100	0	1.50	1.77	19	0	1	4
812+00.00	815+00.00	-0.14	-0.4	300	0	1.50	2.29	22	0	1	4
815+00.00	820+00.00	-0.11	-0.4	500	0	1.50	2.97	21	0	2	4
820+00.00	825+00.00	+0.11	+0.4	500	0	1.50	2.19	21	0	1	4
825+00.00	830+00.00	+0.18	+0.4	500	0	1.50	2.62	0	0	0	0
830+00.00	835+00.00	+0.18	+0.4	500	0	1.50	2.58	20	0	1	4
835+00.00	841+00.00	+0.12	+0.4	600	0	1.50	2.93	22	0	1	4
841+00.00	845+00.00	-0.10	-0.4	400	0	1.50	2.69	21	0	1	4
845+00.00	851+00.00	-0.11	-0.4	600	0	1.50	3.26	0	0	0	0
851+00.00	855+00.00	-0.13	-0.4	400	0	1.50	2.56	28	0	1	4
855+00.00	859+00.00	-0.09	-0.4	400	0	1.50	2.76	28	0	1	4
859+00.00	863+00.00	-0.05	-0.4	400	0	1.50	2.90	27	0	2	4
863+00.00	868+00.00	+0.11	+0.4	500	0	1.50	2.74	27	0	1	4
868+00.00	873+00.00	+0.11	+0.4	500	0	1.50	2.95	24	0	1	4
873+00.00	877+30.00	-0.11	-0.4	430	0	1.50	2.93	0	0	0	0
877+30.00	880+00.00	+0.30	+0.4	270	0	1.53	1.81	0	0	0	0
880+00.00	885+00.00	+0.15	+0.4	500	0	1.50	2.76	21	0	1	4
885+00.00	889+50.00	-0.10	-0.4	450	0	1.50	2.85	21	0	1	4
889+50.00	895+00.00	-0.12	-0.4	550	0	1.50	3.05	21	0	1	4
895+00.00	901+00.00	-0.11	-0.4	600	0	1.50	3.24	0	0	0	0
901+00.00	906+00.00	-0.11	-0.4	500	0	1.50	2.95	21	0	1	4
906+00.00	911+00.00	-0.13	-0.4	500	0	1.50	2.84	21	0	1	4
911+00.00	915+50.00	-0.09	-0.4	450	0	1.50	2.91	21	0	1	4
915+50.00	918+00.00	+0.05	+0.4	250	0	1.50	2.38	21	0	1	4
SUB-TOTAL				27310	0			1109	0	55	208

NOTE: DEPTHS GIVEN ARE MEASURED FROM THE EXISTING E.O.P. TO INVERT OF PIPE UNDERDRAIN. AT SN 010-0254 & SN 010-0171, DEPTHS ARE MEASURED FROM THE TOP OF THE PROPOSED 11.25" BINDER COURSE TO THE INVERT OF THE PIPE UNDERDRAIN.

NOTE: SEE SHEET 17 FOR 'UNDERDRAIN CONNECTION TO STRUCTURE' AND 'CONNECTION OF EXISTING PIPE UNDERDRAINS' SCHEDULES.

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+39.00	640+00.00	-0.20	-0.4	0	261	1.50	2.02	0	30	1	4
640+00.00	644+00.00	-0.20	-0.4	0	400	1.50	2.57	0	21	1	4
644+00.00	648+97.00	-0.20	-0.4	0	497	2.00	3.01	0	17	1	4
648+97.00	653+00.00	-0.20	-0.4	0	403	2.00	2.76	0	17	1	4
653+00.00	657+00.00	-0.50	-0.4	0	400	2.29	2.00	0	17	1	4
657+00.00	661+00.00	-0.60	-0.5	0	400	1.88	1.50	0	19	1	4
661+00.00	666+50.00	-0.60	-0.6	0	550	1.59	1.50	0	17	1	4
666+50.00	670+00.00	-0.60	-0.6	0	350	1.66	1.50	0	17	1	4
670+00.00	674+00.00	-0.50	-0.5	0	400	1.64	1.50	0	17	1	4
674+00.00	676+80.00	-0.50	-0.5	0	280	1.56	1.50	0	0	0	0
676+80.00	683+00.00	-0.50	-0.4	0	620	1.53	2.28	0	22	1	4
683+00.00	687+00.00	-0.30	-0.4	0	400	1.50	2.16	0	22	1	4
687+00.00	692+00.00	-0.20	-0.4	0	500	1.50	2.34	0	20	1	4
692+00.00	697+00.00	-0.20	-0.4	0	500	1.50	2.36	0	24	1	4
697+00.00	702+00.00	-0.20	-0.4	0	500	1.50	2.38	0	25	1	4
702+00.00	706+00.00	-0.20	-0.4	0	400	2.00	2.70	0	26	1	4
706+00.00	711+00.00	-0.20	-0.4	0	500	2.00	2.90	0	17	1	4
711+00.00	716+00.00	-0.20	-0.4	0	500	2.00	2.76	0	17	1	4
716+00.00	719+00.00	-0.30	-0.4	0	300	1.50	1.95	0	30	1	4
719+00.00	723+00.00	-0.20	-0.4	0	400	1.50	2.13	0	27	1	4
723+00.00	727+00.00	-0.20	-0.4	0	400	1.50	2.16	0	23	1	4
727+00.00	731+00.00	-0.30	-0.4	0	400	1.50	2.08	0	21	1	4
731+00.00	736+00.00	-0.30	-0.4	0	500	1.50	2.04	0	22	1	4
736+00.00	742+00.00	-0.40	-0.4	0	600	1.50	1.60	0	0	0	0
742+00.00	748+00.00	-0.40	-0.4	0	600	1.50	1.73	0	0	0	0
748+00.00	752+00.00	+0.00	-0.4	0	400	1.50	3.05	0	34	1	4
752+00.00	755+50.00	+0.10	+0.4	0	350	1.50	2.55	0	40	1	4
755+50.00	759+00.00	+0.10	+0.4	0	350	1.50	2.55	0	40	1	4
759+00.00	764+00.00	+0.20	+0.4	0	500	1.50	2.51	0	26	1	4
764+00.00	768+80.00	+0.10	+0.4	0	480	1.50	2.85	0	28	1	4
768+80.00	773+00.00	-0.10	-0.4	0	380	1.50	2.61	0	28	1	4
773+00.00	778+00.00	-0.10	-0.4	0	500	1.50	2.88	0	0	0	0
778+00.00	783+00.00	-0.10	-0.4	0	500	1.50	2.85	0	24	1	4
783+00.00	789+00.00	-0.10	-0.4	0	600	1.50	3.04	0	28	1	4
789+00.00	793+00.00	-0.20	-0.4	0	400	1.50	2.44	0	23	1	4
793+00.00	799+50.00	-0.10	-0.4	0	650	1.50	3.41	0	0	0	0
799+50.00	803+00.00	-0.10	-0.4	0	340	1.50	2.42	0	28	1	4
803+00.00	806+00.00	-0.10	-0.4	0	300	1.50	2.88	0	26	1	4
806+00.00	808+00.00	-0.10	-0.4	0	200	1.50	2.06	0	23	1	4
808+00.00	810+00.00	-0.10	-0.4	0	200	1.50	2.05	0	23	1	4
810+00.00	813+00.00	-0.10	-0.4	0	300	1.50	2.32	0	26	1	4
813+00.00	817+00.00	-0.10	-0.4	0	400	1.50	2.30	0	26	1	4
817+00.00	820+00.00	-0.10	-0.4	0	300	1.50	2.49	0	27	2	4
820+00.00	825+00.00	+0.20	+0.4	0	500	1.50	2.65	0	36	1	4
825+00.00	828+00.00	+0.10</									