

REF. NO.	LOCATION				SHEET NO.	ELEV. #1	ELEV. #2	ELEV. #3	ELEV. #4	ELEV. AT OUTLET	603	603	604	605	605	605	FOR INFORMATION ONLY							
	STATION		ROAD	SIDE							6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS	6" CONDUIT, TYPE B	PRECAST REINFORCED CONCRETE OUTLET	6" SHALLOW PIPE UNDERDRAIN WITH FABRIC WRAP	6" UNCLASSIFIED PIPE UNDERDRAIN WITH FABRIC WRAP	6" BASE PIPE UNDERDRAIN WITH FABRIC WRAP	OUTLET TO CATCH BASIN	BENDS AND BRANCHES						END CAP
	FROM	TO									FT	FT	EACH	FT	FT	FT	EACH	6" x 6" TEE	6"x6"x6" CROSS	6" x 45° BEND	6" x 45° WYE	6" x 90° BEND	6" x 30° BEND	
U-11	*412+60	417+50	SR 2	LT	888		615.26		613.50	10			480						1		2		1	
U-12	*412+60	417+50	SR 2	LT	888			615.80	613.50	10					480	1	2					2	1	
U-13	*412+60	417+50	SR 2	RT	888				615.80	613.50	10					1						2	1	
U-14	*412+60	417+50	SR 2	RT	888		615.26		613.50	10			480					1				2	1	
U-15	*412+60	417+55	SR 2	RT	888 & 889		615.06		613.00	10			495					1				2	1	
U-16	*412+60	417+55	SR 2	RT	888 & 889	615.66			613.00	13					495	1	1			1	1		1	
U-1	*417+60	422+55	SR 2	LT	889	616.55			615.00	11					495		1			1	1		1	
U-2	*417+60	422+55	SR 2	LT	889		615.95		615.00	10			495			1			1			2	1	
U-3	*417+60	422+50	SR 2	LT	889		617.29		616.00	10			480					1				2	1	
U-4	*417+60	422+50	SR 2	LT	889			618.02	616.00	10					480	1	2					2	1	
U-5	*417+60	422+50	SR 2	RT	889			617.83	616.00	10					480	1	2					2	1	
U-6	*417+60	422+50	SR 2	RT	889		617.29		616.00	10			480					1				2	1	
U-7	*417+60	422+55	SR 2	RT	889		618.54		616.00	10			495					1				2	1	
U-8	*417+60	422+55	SR 2	RT	889	619.20			616.00	23					495	1	1			1	1		1	
U-9	*422+60	427+55	SR 2	LT	889	618.58			617.52	10					495			1				2	1	
U-10	*422+60	427+55	SR 2	LT	889		617.98		617.52	49			495			1	1			1	1		1	
U-11	*422+60	427+50	SR 2	LT	889		619.32		618.52	10			480						1		2		1	
U-12	*422+60	427+50	SR 2	LT	889			620.05	618.52	10					480	1	2					2	1	
U-13	*422+60	427+50	SR 2	RT	889			619.86	618.52	10					480	1	2					2	1	
U-14	*422+60	427+50	SR 2	RT	889		619.32		618.52	10			480					1				2	1	
U-15	*422+60	427+55	SR 2	RT	889		620.59		619.50	10			495					1				2	1	
U-16	*422+60	427+55	SR 2	RT	889	621.24			619.50	23					495	1	1			1	1		1	
U-17	*427+65	432+55	SR 2	LT	889 & 890	620.93			620.78	10		1			490				1		1	2	1	
U-18	*427+65	432+55	SR 2	LT	889 & 890		621.03		620.78	20			490			1		1			1	1	1	
U-19	*427+60	432+50	SR 2	LT	889 & 890		621.35		621.11	10			480					1				2	1	
U-20	*427+60	432+50	SR 2	LT	889 & 890			622.07	621.11	10					480	1	2					2	1	
U-21	*427+60	432+50	SR 2	RT	889			621.88	621.11	10					480	1	2					2	1	
U-22	*427+60	432+50	SR 2	RT	889		621.35		621.11	10			480					1				2	1	
U-23	*427+60	432+55	SR 2	RT	889		622.62		620.35	10			495					1				2	1	
U-24	*427+60	432+55	SR 2	RT	889	623.28			620.35	23					495	1	2					2	1	
U-1	*432+65	437+55	SR 2	LT	890	622.67			622.55	10		1			490		1			1	1		1	
U-2	*432+65	437+55	SR 2	LT	890		622.77		622.55	20			490					1				2	1	
U-3	*432+60	437+50	SR 2	LT	890		623.38		622.85	10			480					1				2	1	
U-4	*432+60	437+50	SR 2	LT	890			624.09	622.85	10					480	1	2					2	1	
U-5	*432+60	437+50	SR 2	RT	890			623.93	622.85	10					480	1	2					2	1	
U-6	*432+60	437+50	SR 2	RT	890		623.38		622.85	10			480					1				2	1	
U-7	*432+65	437+55	SR 2	RT	890		624.64		623.00	10			490					1				2	1	
U-8	*432+65	437+55	SR 2	RT	890	625.30			623.00	23					490	1	1			1	2		1	
U-9	*437+60	442+55	SR 2	LT	890 & 891	624.68			624.44	22		1			495		1			1	1		1	
U-10	*437+60	442+55	SR 2	LT	890 & 891		624.78		624.44	10			495					1				2	1	
SHEET TOTAL											527	0	3	9735	0	9735	17	31	0	19	10	72	0	40

\* DENOTES OUTLET LOCATION

CALCULATED  
CAP  
CHECKED  
PSB

UNDERDRAIN DETAILS AND SUBSUMMARY

LAK - 2 - 3.32