

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	
U-11	*437+60	442+50	SR 2	LT	890		625.42		624.90	10			480						1		2		1	
U-12	*437+60	442+50	SR 2	LT	890			626.15	624.90	10					480	1	2				2		1	
U-13	*437+60	442+50	SR 2	RT	890			625.96	624.90	10						1	2				2		1	
U-14	*437+60	442+50	SR 2	RT	890		625.42		624.90	10			480					1			2		1	
U-15	*437+60	442+55	SR 2	RT	890 & 891		626.67		625.00	10			495								2		1	
U-16	*437+60	442+55	SR 2	RT	890 & 891	627.35			625.00	28					495	1	1			1	1		1	
U-1	*442+60	447+58	SR 2	LT	891	626.64			626.44	18		1			498		1			1	1		1	
U-2	*442+60	447+58	SR 2	LT	891		626.74		626.44	10			498					1			2		1	
U-3	*442+60	447+50	SR 2	LT	891			627.45	627.12	10			480						1		2		1	
U-4	*442+60	447+50	SR 2	LT	891			628.18	627.12	10					480	1	2		1		2		1	
U-5	*442+60	447+50	SR 2	RT	891			627.99	627.12	10					480	1	2				2		1	
U-6	*442+60	447+50	SR 2	RT	891			627.45	627.12	10			480						1		2		1	
U-7	*442+60	447+58	SR 2/RAMP K	RT	891		629.00		627.00	9			498						1		2		1	
U-8	*442+60	447+58	SR 2/RAMP K	RT	891	629.73			627.00	27					498	1	1			1	2		1	
U-9	*447+60	452+48	SR 2	LT	891	629.72			628.90	10		1			488		1			1	1		1	
U-10	*447+60	452+48	SR 2	LT	891		629.13		628.90	22			488					1			2		1	
U-11	*447+60	452+40	SR 2	LT	891			629.48	629.18	10			470						1		2		1	
U-12	*447+60	452+40	SR 2	LT	891			630.03	629.18	10					470	1	2				2		1	
U-13	*447+60	452+40	SR 2	RT	891			630.03	629.18	10					470	1	2				2		1	
U-14	*447+60	452+40	SR 2	RT	891			629.48	629.18	10			470						1		2		1	
U-15	*447+60	452+45	SR 2/RAMP K	RT	891		629.25		628.65	8			485						1		2		1	
U-16	*447+60	452+45	SR 2/RAMP K	RT	891	629.93			628.65	13					485	1	1			1	1		1	
U-17	*452+50	458+11	SR 2	LT	891 & 892			631.48	631.00	10			551						1		2		1	
U-18	*452+50	458+11	SR 2	LT	891 & 892			632.41	631.00	10					551	1	2				2		1	
U-19	*452+50	458+11	SR 2	RT	891 & 892			632.41	631.00	10					551	1	2				2		1	
U-20	*452+50	458+11	SR 2	RT	891 & 892			631.48	631.00	10			551							1	2		1	
U-21	*452+50	458+11	SR 2	RT	891 & 892		631.28		631.00		37		551			1			1		2		1	
U-22	*453+08	458+11	SR 2	RT	891 & 892	631.88			631.00	10					551						2		1	
U-23	*452+50	59+00	SR 2/RAMP I	LT	891 & 892	631.52			628.50	32		1			650		1			1	1		1	
U-24	*452+50	59+00	SR 2/RAMP I	LT	891 & 892		630.92		628.50	10			650						1		2		1	
U-1	459+23	*464+94	SR 2	LT	892	632.46-			631.78	10					571		1		1		1		1	
U-2	459+23	*464+94	SR 2	LT	892		632.24-		631.78		37				571			1		1	1		1	
U-3	458+12	*464+94	SR 2	LT	892			631.87	631.78	10			672					1			1	1	1	
U-4	458+12	*462+90	SR 2	LT	892			632.63	632.20	10					468	1					2		1	
U-5	458+12	*462+90	SR 2	RT	892			632.63	632.20	10					468	1					2		1	
U-6	458+12	*464+94	SR 2	RT	892			631.87	631.78	10			672				1			1	1		1	
U-7	458+12	*464+94	SR 2	RT	892		632.24-		631.78		37				672			1		1	1		1	
U-8	458+12	*464+94	SR 2	RT	892	632.46-			631.78	10					672		1		1		1		1	
U-9	463+00	*464+94	SR 2	LT	892			632.42	631.78	10					184	2					2		1	
U-10	463+00	*464+94	SR 2	RT	892			632.42	631.78	10					184	2					2		1	
SHEET TOTAL											447	111	3	8971	2486	8931	14	30	2	16	11	69	0	40

\* DENOTES OUTLET LOCATION

CALCULATED  
CAP  
CHECKED  
PSB

UNDERDRAIN DETAILS AND SUBSUMMARY

LAK - 2 - 3.32

935  
1679