

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-1	276+00	*278+00	SR 2	LT	874			628.74	628.00	10					190	1					2		1	
U-2	276+00	*278+00	SR 2	RT	874			628.70	628.00	10					190	1					2		1	
U-3	278+10	*279+09	SR 2	LT	874			628.47	627.25	10					89	1	2				2		1	
U-4	278+10	*279+09	SR 2	RT	874			628.45	627.25	10					89	1	2				2		1	
U-5	276+00	*279+09	SR 2	LT	874		627.91		627.25	10			296					1			2		1	
U-6	276+00	*279+09	SR 2	RT	874		627.91		627.25	10			296								1		1	
U-7	*279+09	280+10	SR 2	LT	874 & 875			628.47	627.25	10					91	1	2				2		1	
U-8	*279+09	280+10	SR 2	RT	874 & 875			628.45	627.25	10					91	1	2				2		1	
U-9	*279+09	285+35	SR 2	LT	874 & 875		627.91		627.25	10			625								1		1	
U-10	*279+09	285+35	SR 2	RT	874 & 875		627.91		627.25	10			625					1			2		1	
U-11	*10+25	285+40	SR 2/RAMP A	RT	874 & 875		634.42		631.00									1			1		1	
U-12	*10+25	285+40	SR 2/RAMP A	RT	874 & 875	635.02			631.00										1		1		1	
U-1	*280+20	285+35	SR 2	LT	875			628.72	627.70	10					505						2		1	
U-2	*280+20	285+35	SR 2	RT	875			628.71	627.70	10					505						2		1	
U-3	91+04	285+40	SR 2/RAMP A	LT	875		627.24		625.00			1						1			1		1	
U-4	91+04	285+40	SR 2/RAMP A	LT	875	627.92			625.00											1	1		1	
U-5	*285+45	291+15	SR 2	LT	875			635.74	634.50	10					560	1	2				2		1	
U-6	*285+45	291+15	SR 2	RT	875			635.74	634.50	10					560	1	2				2		1	
U-7	*285+45	291+70	SR 2	LT	875		635.17		634.50	10			614					1			2		1	
U-8	*285+45	291+53	SR 2	RT	875		635.17		634.50	10			614					1			2		1	
U-9	*285+50	289+25	SR 2	LT	875		634.62		629.50	10			376					1			2		1	
U-10	*285+50	289+25	SR 2	LT	875	635.22			629.50	35		1			376		1		1	1	1		1	
U-11	*289+35	292+03	SR 2	LT	875		641.94		641.00	10			255				1			1	2		1	
U-12	*289+35	291+15	SR 2	LT	875	642.54			641.00	10					170	1	2				2		1	
U-13	*285+45	291+21	SR 2	RT	875		634.52		631.00				586					1			2		1	
U-14	*285+45	290+84	SR 2	RT	875	635.12			631.00	40		1			539		1			1	1		1	
U-15	*291+25	291+63	SR 2	LT	875			644.89	644.00	10					28	1					2		1	
U-16	*291+25	291+60	SR 2	RT	875			644.89	644.00	10					25	1					2		1	
U-17	*291+25	292+10	SR 2	LT	875	644.52			643.50	10					75	1					2		1	
U-18	*290+89	291+14	SR 2	RT	875	644.23			643.79	10					15	1					2		1	
U-1	293+57	*298+00	SR 2	LT	877			643.50	642.00	10					427	1	2				2		1	
U-2	293+54	*298+00	SR 2	RT	877			643.50	642.00	10					436	1	2				2		1	
U-3	293+62	*298+00	SR 2	LT	877		642.97		642.00	10			428					1			2		1	
U-4	293+46	*298+00	SR 2	RT	877		642.97		642.00	10			445					1			2		1	
U-5	293+95	*296+80	SR 2	LT	877		643.58		642.54	10			275					1			2		1	
U-6	294+02	*296+80	SR 2	LT	877	644.18			642.54	10		1	268				2				2	2	1	
U-7	293+12	*298+00	SR 2	RT	877		643.26		642.00	8			488							1	2		1	
U-8	293+05	*298+00	SR 2	RT	877	643.86			642.00	55		1			495		1		1	1	2		1	
U-9	296+90	*301+99	SR 2	LT	877		637.93		636.50	8			509				1		1				1	
U-10	296+90	*301+99	SR 2	LT	877	638.61			636.50	40		1			509			1		1			1	
SHEET TOTAL											476	0	6	6700	0	5965	15	24	1	14	6	67	4	40

* DENOTES OUTLET LOCATION

CALCULATED
CAP
CHECKED
PSB

UNDERDRAIN DETAILS AND SUBSUMMARY

LAK - 2 - 3.32