

REF. NO.	LOCATION				SHEET NO.	ELEV. @ UPSTREAM LOCATION (COLUMN NO. 1)	ELEV. @ DOWNSTREAM LOCATION (COLUMN NO. 2)			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 (1)	TO (2)									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-1	46+10	*47+49	LOST NATION	LT	897	598.44	595.50		595.01	10			124			1			1		2		1	
U-2	46+10	*1+56	LOST NATION	RT	897&898	599.70	597.17		597.00	10			241			1			1		2		1	
U-3	47+52	*47+93	LOST NATION	LT	897	595.51	595.47		594.70	10			28			1			1		2		1	
U-4	48+20	*47+93	LOST NATION	LT	897	595.58	595.47		594.70	10			15			1			1		2		1	
U-5	49+47	*48+23	LOST NATION	LT	897&898	599.86	595.59		593.70	10			111			1			1		2		1	
U-6	49+47	*1+58	LOST NATION	RT	897&898	597.79	596.72		596.00	10			183			1			1		2		1	
U-1	50+79	*49+51	LOST NATION	LT	898	601.16	597.18		596.50	10			129			1			1		2		1	
U-2	200+78	*49+51	LOST NATION	RT	898	602.89	597.87		596.20	10			189			1			1		2		1	
U-3	52+30	*203+00	LOST NATION	RT	898	606.69	601.21		598.50	10			225			1			2		2		1	
U-4	54+96	*52+32	LOST NATION	RT	898&899	621.48	607.03		605.00	10			257			1			1		2		1	
U-5	54+96	*51+97	LOST NATION	LT	898&899	621.48	606.44		605.50	10			289			1			1		2		1	
U-1	55+16	*55+00	LOST NATION	LT	899	622.48	621.68		620.50	10			6			1			1		2		1	
U-2	55+43	*55+00	LOST NATION	RT	899	623.84	621.68		620.50	10			33			1			1		2		1	
U-3	58+28	*58+67	LOST NATION	LT	899	631.31	630.95		629.70	10			27			1			1		2		1	
U-4	58+52	*58+67	LOST NATION	RT	899	631.31	630.95		628.50	10			5			1			1		2		1	
U-5	58+71	*60+25	LOST NATION	LT	899&900	630.89	626.84		626.50	10			145			1			1		2		1	
U-6	58+71	*60+25	LOST NATION	RT	899&900	630.89	626.56		625.00	10			145			1			1		2		1	
U-1	60+28	*62+84	LOST NATION	LT	900	626.76	623.55		622.50	10			250			1			1		2		1	
U-2	60+28	*61+81	LOST NATION	RT	900	626.48	623.28		622.50	10			140			1			1		2		1	
U-3	62+08	*63+59	LOST NATION	RT	900&901	626.82	623.40		622.50	10			138			1			1		2		1	
U-1	63+62	*87+99	LOST NATION	RT	901	623.40	622.23		621.00	25		1	93						1		2			
U-2	65+19	*94+00	LOST NATION	RT	901	622.70	614.85		612.00	20			695			1			3		2			
U-3	63+63	*65+00	LOST NATION	LT	901	622.80	622.44		620.50	10			130			1			1		2		1	
U-4	65+21	*66+83	LOST NATION	RT	901	622.69	621.89		621.40	10			152			1			1		2		1	
U-5	65+04	*66+31	LOST NATION	LT	901	622.43	622.03		621.00	10			118			1			1		2		1	
U-6	66+35	*66+96	LOST NATION	LT	901	622.01	621.71		621.00	10			56			1			1		2		1	
U-7	67+04	*66+83	LOST NATION	RT	901	622.51	621.89		621.40	10			37			1			1		2		1	
U-8	67+74	*67+33	LOST NATION	LT	901	622.41	621.95		621.87	10			30			1			1		2		1	
U-9	67+27	*67+73	LOST NATION	RT	901	622.71	622.28		621.00	10			64			1			1		2		1	
U-10	67+78	*69+61	LOST NATION	LT	901&902	622.39	621.42		620.92	10			196			1			1		2		1	
TOTALS CARRIED TO UNDERDRAIN SUBSUMMARY SHEET 926										325	0	1	4251	0	0	29	0	0	33	0	60	0	28	

* DENOTES OUTLET LOCATION

UNDERDRAIN DETAILS AND SUBSUMMARY
LOST NATION

CALCULATED
AGH
CHECKED
PSB

LAK - 2 - 3.32

945
1679