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																6" x 6" TEE	6"x6"x6" CROSS	6" x 45° BEND	6" x 45° WYE	6" x 90° BEND	6" x 30° BEND	
											FT	FT	EACH	FT	FT	FT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
U-11	486+50	*491+68	SR 2	LT	894			634.16		633.50	10			508						1		2		1
U-12	486+50	*490+10	SR 2	LT	894			634.95		633.50	10					350	1					2		1
U-13	486+50	*490+10	SR 2	RT	894			634.95		635.50	10					350	1					2		1
U-14	486+50	*491+68	SR 2	RT	894			634.16		633.50	10			508						1		2		1
U-15	486+55	*491+63	SR 2	RT	894		633.91			631.50	10			508				1		1		1		1
U-16	486+55	*491+63	SR 2	RT	894	634.51				631.50	26		1	508					1		1	1		1
U-17	490+20	*491+68	SR 2	LT	894	634.57				633.00	10					138	1	2				2		1
U-18	*491+68	493+10	SR 2	LT	894 & 895	634.57				633.00	10					132	1	2				2		1
U-19	*491+68	496+80	SR 2	LT	894 & 895		633.97			633.00	10			512						1		2		1
U-20	*491+68	496+80	SR 2	LT	894 & 895			634.16		633.80	10			502						1		2		1
U-21	*491+68	493+10	SR 2	LT	894 & 895				634.70	633.80	10					132	1	2				2		1
U-22	*491+68	493+10	SR 2	RT	894 & 895				634.70	633.80	10					132	1	2				2		1
U-23	*491+68	496+80	SR 2	RT	894 & 895			634.16		633.80	10			502						1		2		1
U-24	*491+63	497+15	SR 2	RT	894 & 895		633.91			631.50				552						1		1		1
U-25	*491+63	497+15	SR 2	RT	894 & 895	634.51				631.50						552					1	1		1
U-26	490+20	*491+68	SR 2	LT	894				634.70	633.80	10					138	1	2				2		1
U-27	490+20	*491+68	SR 2	RT	894				634.70	633.80	10					138	1	2				2		1
U-1	*493+20	497+10	SR 2	LT	895	634.80				633.25	10					380	1					2		1
U-2	*493+20	496+80	SR 2	LT	895				634.94	634.00	10					350	1					2		1
U-3	*493+20	496+80	SR 2	RT	895				634.94	634.00	10					350	1					2		1
U-4	*497+20	501+25	SR 2	LT	895	636.43				634.75	10					395	1	2				2		1
U-5	*497+20	501+25	SR 2	LT	895		635.84			634.75	10			395						1		2		1
U-6	*496+90	501+25	SR 2	LT	895			635.91		631.00	10			425						1		2		1
U-7	*496+90	501+25	SR 2	LT	895				636.45	631.00	10					425	1	2				2		1
U-8	*496+90	501+25	SR 2	RT	895				636.46	631.00	10					425	1	2				2		1
U-9	*496+90	501+25	SR 2	RT	895			635.91		631.00	10			425						1		2		1
U-10	*497+20	501+25	SR 2	RT	895		635.79			631.35	10			405						1		2		1
U-11	*497+20	501+25	SR 2	RT	895	636.39				631.35	40		1			405		1			1	1		1
U-12	502+37	*507+55	SR 2	LT	895 & 896	635.55				630.15	35		1			518		1			1	1	2	1
U-13	502+37	*507+55	SR 2	LT	895 & 896		634.95			630.15	10			518						1		2		1
U-14	502+37	*507+60	SR 2	LT	895 & 896			635.16		634.50	10			513						1		2		1
U-15	502+70	*507+60	SR 2	LT	895 & 896				635.70	634.50	10					480	1	2				2		1
SHEET TOTAL											371	0	3	6279	0	5790	15	23	1	13	4	58	2	32

* DENOTES OUTLET LOCATION

CALCULATED CAP
CHECKED PSB

UNDERDRAIN DETAILS AND SUBSUMMARY

LAK-2-3.32

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