122879 - LAK-90 TRUCK PARKING (CONCRETE PAVEMENT OPTION CALC)

STATION RANGE		TYPICAL SECTION	SIDE	DISTANCE (D)	BEGIN WIDTH	END WIDTH	AVERAGE WIDTH (W)	SURFACE AREA (A) A=DxW/9	4 IN. EXTENSION AREA	10 IN. EXTENSION AREA	12 IN. EXTENSION AREA	18 IN. EXTENSION AREA			VARIABLE 301 DEPTH PER AS-2-15	CADD GENERATED AREA		304 AGGREGATE BASE (6")		452 10" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P WITH QC/QA									
FROM	TO			FT	FT	FT	FT	SY	SY	SY	SY	SY			CY	SY		CY		SY									
EASTBOUND																													
109+50.14	111+48.46	RAMP	RT	198.32	12.00	12.00	12.00	264.43				33.05						49.58		264.43									
109+50.14	120+45.27	RAMP	LT	1095.13	19.00	19.00	19.00	2311.94			121.68							405.60		2311.94									
111+48.46	117+16.74	RAMP	RT	863.20								143.87				10016.60		1693.41		10016.60									
117+16.74	120+45.27	RAMP	RT	328.53	12.00	12.00	12.00	438.04				54.76						82.13		438.04									
WESTBOUND																													
203+81.99	206+26.39	RAMP	LT	244.40	12.00	12.00	12.00	325.87				40.73						61.10		325.87									
203+81.99	213+35.21	RAMP	RT	953.22	19.00	19.00	19.00	2012.35			105.91							353.04		2012.35									
206+26.39	212+54.64	RAMP	LT	979.40								163.23				12363.84		2087.85		12363.84									
212+54.64	212+75.00	RAMP	LT	20.36	8.00	8.00	8.00	18.10				3.39						3.58		18.10									
212+75.00	213+35.21	RAMP	LT	60.21	8.00	8.00	8.00	53.52			6.69							10.03		53.52									
																SUBTOTALS		4746.33		27804.68									
																TOTALS CARRIED TO GENERAL SUMMARY		4747		27805									