

PLOTTED FROM: I:\PROJECTS\18391\dgn\18391gpc.dgn

SR-44 TURNING LANE ESTIMATED QUANTITIES

STATION		LENGTH LIN. FT.	202			203		255	304	305	830	
FROM	TO		PAVEMENT REMOVED SQ. YD.	CURB REMOVED LIN. FT.	CONCRETE MEDIAN REMOVED SQ. YD.	EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION CU. YD.	SUBGRADE COMPACTION SQ. YD.	FULL DEPTH PAVEMENT SAWING LIN. FT.	AGGREGATE BASE, AS PER PLAN CU. YD.	9" CONCRETE BASE, AS PER PLAN SQ. YD.	CURB, TYPE 6 LIN. FT.	CONCRETE MEDIAN SQ. YD.
54+11.00	56+11.00	200	122	50	117	87	205	364	36	215	50	50
57+06.00	59+06.00	200	122	50	117	87	205	364	36	215	50	50
99+88.00	101+88.00	200	122	50	117	87	205	364	36	215	50	50
120+73.00	121+52.46 BK	79.46	122	50	117	87	205	364	36	215	50	50
121+67.42 AH	122+87.96	120.54										
TOTAL TO GENERAL SUMMARY			488	200	468	348	820	1456	144	860	200	200

PAVEMENT QUANTITIES

STATION		LOCATION	SPECIAL PRESSURE RELIEF JOINT, TYPE A LIN. FT.
FROM	TO		
309+85.33	309+89.33	SR-44, NB	24
309+85.33	309+89.33	SR-44, SB	24
0+18.33	0+22.33	RAMP G	24
46+75.63	46+79.63	RAMP E	24
TOTAL TO GENERAL SUMMARY			96

SR-44 SHOULDER REPLACEMENT QUANTITIES

LOCATION	STATION		LENGTH LIN. FT.	WIDTH LIN. FT.	AREA SQ. YD.	203		301	304
	FROM	TO				EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION CU. YD.	SUBGRADE COMPACTION SQ. YD.	BITUMINOUS AGGREGATE BASE, PG64-22 CU. YD.	AGGREGATE BASE, AS PER PLAN CU. YD.
SR-44 NORTHBOUND	233+00.00	310+14.33	7714.33	4.0	3430	858		571	
	312+38.33	312+45.00 BK	6.67	4.0	1	1		1	
RAMP E	29+00.00	46+97.96 AH	1797.96	4.0	799	200		133	
SR-44 SOUTHBOUND	233+00.00	310+14.33	7714.33	4.0	3430	858		571	
	312+38.33	312+45.00 BK	6.67	4.0	1	1		1	
RAMP G	0+00.00 AH	18+00.00	1800.00	4.0	800	200		133	
RAMP I	1+00.00	7+05.00	605.00	6.0	403	202	403	101	67
RAMP 2	0+00.00	12+69.09	1269.09	6.0	846	423	846	212	141
RAMP A	6+21.00	13+07.20	686.20	6.0	457	229	457	114	76
RAMP B	3+60.62	12+83.00	922.38	6.0	615	308	615	154	103
RAMP C	8+86.00	17+91.24	905.24	6.0	604	302	604	151	101
RAMP D	7+67.77	15+29.00	761.23	6.0	507	254	507	127	85
TOTAL TO GENERAL SUMMARY						3836	3432	2269	573

DRAINAGE QUANTITIES

REF. NO.	STATION	603				604		601	SPEC
		15" CONDUIT, TYPE C L.F.	18" CONDUIT, TYPE C L.F.	21" CONDUIT, TYPE C L.F.	24" CONDUIT, TYPE C L.F.	CATCH BASIN, NO. 5, AS PER PLAN EACH	CATCH BASIN, NO. 2-2A, AS PER PLAN EACH	ROCK CHANNEL PROTECTION, TYPE C WITHOUT FILTER C.Y.	MISC.: CONCRETE APRON REPLACEMENT FOR EXISTING NO. 5 CATCH BASIN S.F.
D-1	9+40.00								150
D-2	73+65.00				8	1			
D-3	75+50.00	4				1			
D-4	77+00.00			8		1			
D-5	77+50.00	4		4		1			
D-6	13+50.00				4	1			
D-7	98+88.00		4				1		
D-8	99+60.00		8				1		
D-9	105+50.00						4		150
TOTALS		8	12	12	12	5	2	4	300

ESTIMATED QUANTITIES

LAKE COUNTY  
LAK-2/44-13.05/4.14

CALCULATED  
EMK  
CHECKED  
LDH