

FOR GUARDRAIL DETAILS SEE SHEETS (54-58)

GUARDRAIL AND RELATED QUANTITIES

SHEET NO.	REFERENCE NO.	EXISTING LOCATIONS		PROPOSED LOCATIONS		DIRECTION	SIDE	LENGTH OF NEED (FOR FIXED OBJECTS) L.F.	202			606			BRIDGE TERMINAL ASSEMBLY, TYPE 1	BRIDGE TERMINAL ASSEMBLY, TYPE 2	BRIDGE TERMINAL ASSEMBLY, TYPE 3	GUARDRAIL, MISC.: CABLE MEDIUM BARRIER ANCHORAGE UNIT	622 CONCRETE BARRIER, TYPE D L.F.	517 RAILING, MISC.: TBR RAILING L.F.	203 LINEAR GRADING, METHOD A STA.	448 ASPHALT CONCRETE INTERMEDIATE COURSE TYPE I, PG64-22 (UNDER GUARDRAIL) C.Y.	626		
		FROM	TO	FROM	TO				GUARDRAIL REMOVED L.F.	GUARDRAIL, TYPE 5 L.F.	GUARDRAIL, TYPE 5A L.F.	ANCHOR ASSEMBLY, TYPE A EACH	ANCHOR ASSEMBLY, TYPE E-98 EACH	ANCHOR ASSEMBLY, TYPE T EACH									BARRIER REFLECTOR, TYPE A L.F.	BARRIER REFLECTOR, TYPE B L.F.	
42	GR-48	463+75.00	465+25.00	463+75.00	465+50.00	WB	LT	132	150.0	87.5	25										1.8	7.2	3		
42	GR-49			480+65.00	484+02.50	EB	RT	276		275.0											3.4	13.2	4		
42	GR-50			483+47.50	486+85.00	WB	LT	276		275.0											3.4	13.2	4		
43	GR-51	498+48.00	501+36.00			EB/WB			576.0									2							
43	GR-52			\$ 496+27.00	500+89.50	EB	LT	331		400.0															
43	GR-53	498+00.00	500+75.00	496+38.00	500+54.00	EB	RT	276	275.0	300.0								66			4.6	13.2	5		
43	GR-54	498+25.00	501+00.00	498+13.00	501+10.00	WB	LT	276	275.0	162.5								72			4.2	16.1	4		1
43	GR-55			\$ 498+93.50	503+56.00	WB	RT	331		400.0											4.6	17.8	5		
43	GR-56	513+62.00	515+12.00	512+12.00	515+87.00	EB	RT	276	150.0	250.0											75	3.0	11.8	4	
43,44	GR-57	515+87.00	517+37.00	515+12.00	518+87.00	WB	LT	276	150.0	250.0											75	3.0	11.8	4	
43	GR-58	513+12.00	515+12.00	511+37.00	515+87.00	EB	LT		200.0	325.0											75	3.8	14.6	5	
43,44	GR-59	515+87.00	517+87.00	515+12.00	519+62.00	WB	RT		200.0	325.0											75	3.8	14.6	5	
44	GR-60	535+00.00	537+50.00	533+87.50	537+50.00	EB	RT	276	250.0	275.0	25														
44	GR-61	534+12.50	537+62.50	534+04.50	538+92.00	WB	LT	276	350.0	425.0															
45	GR-63	550+60.00	552+10.00	549+86.00	\$ 552+11.00	EB	LT	200	150.0	162.5															
45	GR-64	### 0+59.50	2+25.00	### 0+21.50	2+09.00	RAMP B	RT	155	175.0	125.0															
45	GR-65			\$ 561+08.00	566+20.50	EB	LT	331		450.0															
45	GR-66	562+67.00	565+05.00	562+34.50	564+78.00	EB	RT	134	237.5	87.5									106						
45	GR-67			\$ 563+77.50	568+90.00	WB	RT	331		450.0															
45	GR-68	564+92.50	567+30.00	565+20.00	568+13.50	WB	LT	185	237.5	137.5															
45	GR-69	563+27.00	566+65.00			EB/WB			676.0																
48	GR-70	### 7+27.00	8+77.00	### 7+29.00	8+79.00	RAMP D	LT	109	150.0	62.5	25														

TOTALS TO GENERAL SUMMARY

4202 5225 75 20 13 4 4 6 350 300 68.3 262 78 4

- STA 550+00.00 BK = STA 0+00.00 AH RAMP B § - GUARDRAIL OFFSET 4' FROM EDGE OF SHOULDER
 #### - STA 9+08.95 BK RAMP D = STA 577+00.00 AH

GUARDRAIL QUANTITIES

LAKE COUNTY
LAK-2-6.12

PLOTTED FROM: I:\PROJECTS\PI19530\19530qba.dgn