CALC: 10-77
CHK: 10-77

FED. RD. DIVISION	STATE	PROJECT	
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LAKE COUNTY
LAK-20-5.60

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LIGHTING SUB-SUMMARY

REFERENCE No.	SIDE	STATION	STATION	PARTICIPATION		LIGHT POLE DESIGN ST06.41.7	LIGHT POLE DESIGN ST10.41.7	LIGHT POLE DESIGN ST15.41.7	LIGHT POLE DESIGN ST10.83.0	BRACKET ARM, 18'	LIGHT POLE FOUNDATION 24" x 8' DEEP	LUMINAIRE, 250 WATT, H.P.S. TYPE III	LAMP, 250 WATT, H.P.S.	GROUND ROD	PULL BOX, 18" CIRCULAR	SIDEWALK PULL BOX, AS PER PLAN	TRENCH, 24" DEEP	CONDUIT, 2" (ST13.04)	CONDUIT, 3" (ST13.04)	DISTRIBUTION CABLE No. 4 A.W.G.	POLE & BRACKET CABLE No. 10 A.W.G.	CONNECTOR KITS TYPE I	CONNECTOR KITS TYPE II	CONNECTOR KITS TYPE III	CONNECTOR KITS TYPE VIII B		POD MOUNTED CONTROL CENTER "ABS"	STRUCTURE GROUNDING SYSTEM (LAK-20-05.75)		LIGHT POLE ANCHOR BOLT FOR STRUCTURE		605 4 INCH SHALLOW PIPE UNDERDRAIN
						EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	L.F.	L.F.	L.F.	L.F.	L.F.	EA.	EA.	EA.	EA.		LUMP	EA.		SET		L.F.
1																															
2	LT.	11+00	12+00	BRF													100	100		210											
3	LT.	12+00		BRF				1			1	1	1	1							114		1	1							
4	LT.	12+00	15+00	BRF													300	300		620											
5	LT.	15+00		BRF				1			1	1	1	1							114		1	1							
6	LT.	15+00	17+62	BRF													262	282		544											
7	LT.	17+62													1							2									10
8	LT.	17+62	17+72	BRF													10	10		30											
9	LT.	17+72	18+00	BRF														28 *		66 *											
10	LT.	18+00		BRF					1 *			1 *	1 *								98 *		1 *	1 *					1 *		
11	LT.	18+00	21+00	BRF														300 X		620 X											
12	LT.	21+00		BRF					1 *			1 *	1 *								98 *		1 *	1 *					1 *		
13	LT.	21+00	22+23	BRF														123 *		266 *											
14	LT.	22+23	22+33	BRF													10	10		30											
15	LT.	22+33													1							2									10
16	LT.	22+33	24+00	BRF													167	167		364											
17	LT.	24+00		BRF				1			1	1	1	1							114		1	1							
18	LT.	24+00	25+00	BRF													100	100		220											
19	LT.	25+00 (P.B.*1)		BRF											1							2									10
20	LT.	25+00 (P.B.*1)	25+00, LT. 50	BRF													9		9	56											
21	LT.	25+00		BRF																						LUMP					
22	LT/RT	25+00 (P.B.*1)	25+00 (P.B.*2)	BRF													79		79	178											
23																															
24																															
25																															
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27																															
28																															
29																															
30		TOTAL "F" FUNDS								4		4	4			3	311	311		742	480	2	4	4							
31		TOTAL "BRF" FUNDS							4 *		5	4 * \ 5	4 * \ 5	5	6		1985	903 * 1897	88	1886 * 4228	392 * 570	12	4 * \ 5	4 * \ 5			LUMP	1 *		4 *		60
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* STRUCTURE QUANTITY

Rev. 5-24-78

BRUNING 44-560 10943