

LAKE COUNTY
LAK-2-14.22

ⓓ DRAINAGE

REF. NO.	STATION		SIDE	I-1			I-5			I-8				I-10			I-16			I-2		I-1		I-8	
	FROM	TO		Class E-1	Class A-1	Class M-6.6(d)	6" PIPE Class I-3	8" Class F-1	6" 60° BEND for Class F-1	STD. #2-2A C.B.	STD. #3 C.B.	STD. #6 C.B.	STD. #2-20 INLET	STD. #1 M.H.	STD. #1-A M.H.	DUMPED ROCK CHANNEL PROTECT.	M. H.	INLET	C. B.	Masonry Headwall	Class E-1 Pipe	Class A-1 Pipe	STD. #2 M.H.		
1-D	25+25	25+98	LT.																						
2-D	25+25	26+47	RT.																						
3-D	26+00		LT.																						
4-D	26+47	10+76 S.P.	RT.	132																					
5-D	25+25	28+32.5	LT.		74	238																			
6-D	25+25	25+75	CL.																						
7-D	26+75	26+47	RT.		40																				
8-D	26+04	30+40	LT.																						
9-D	10+88"E-E"	27+67	RT.																						
10-D	27+76		RT.																						
11-D	27+82		RT.																						
12-D	26+77	29+99	CL.																						
13-D	9+54"E-E"	9+77"C-C"	RT.																						
14-D	28+81		RT.																						
15-D	27+67	31+86	RT.																						
16-D	32+62		RT.																						
17-D	32+57	33+00	RT.																						
18-D	30+00	30+50	CL.		82																				
19-D	30+00	33+00	CL.																						
20-D	30+29	33+00	LT.																						
21-D	27+78	31+72	RT.																						
TOTAL				132	198	238	144	212	240	2,235	46	3													

ⓓ ROADWAY

REF. NO.	STATION		SIDE	E-1		E-4		L-9		L-10		SPECIAL		E-8				
	FROM	TO		COMP. SUB-GRADE	GRAN-ULAR BORROW	SEEDING & PROTECT.	COMMERCIAL FERTILIZER	SODDING	FILL & PLUG EXISTING STORM SEWER 48" x 57" S.B.	REMOVAL & DISPOSAL OF EXISTING PAVEMENT	REMOVAL & DISPOSAL OF EXISTING SIDE-WALK	REMOVAL & DISPOSAL OF EXISTING CURB	S.Y.	C.Y.	S.Y.	TONS	S.Y.	L.F.
1-R	25+25	33+00																
2-R	28+31	33+00																
3-R	28+46	33+50	LT.															
4-R	9+49"E-E"	12+37"E-E"	RT.															
5-R	27+40		RT.															
6-R	27+60		LT.															
7-R	27+85	31+75	RT.															
8-R	682+60	S.R.2	LT.															
9-R	682+60	S.R.2	LT.															
10-R	682+60	S.R.2	LT.															
11-R	682+75	S.R.2	RT.															
12-R	683+00	S.R.2	RT.															
TOTAL				6,174	1,449	4,025	0.362	639	390	873	303	90						

ⓓ UTILITIES

REF. NO.	STATION		SIDE	I-16		I-124.03			I-124.06		I-124.08		I-124.11	
	FROM	TO		M.H. ABND.	NEW WATER MAIN	12" BENDS			FIRE HYD. REMOVED	SERVICE STOPS AND BOXES REMOVED	WATER METERS AND BOXES REMOVED	EA.	EA.	EA.
1-U	26+32		RT.											
2-U	25+94		RT.											
3-U	27+40		RT.											
4-U	27+67		RT.											
5-U	28+07		RT.											
6-U	27+80		RT.											
7-U	28+70		RT.											
8-U	30+37		RT.											
9-U	30+17		RT.											
10-U	27+55	32+20	RT.		492	3	2	2						
12-U	32+12		RT.											
13-U	32+51		RT.											
TOTAL					492	3	2	2	2	9	8			

SODDING LEFT DITCH			
STATION	WIDTH OF SODDING FT.	LENGTH OF SODDING FT.	S.Y.
28+46	8.0	107	95
29+50	8.0	103	117
30+50	12.4	205	278
32+50	12.4	51	62
33+00	10.0	51	47
33+50	6.5		
SUB-TOTAL			599

ⓓ PAVEMENT

REF. NO.	STATION		SIDE	B-21		I-12		I-13		I-18		I-21		I-22		T-31		T-71		
	FROM	TO		WATER PROOFED AGGR. BASE COURSE	CONCRETE CURB	CONC. SIDE WALK 4"	STAB. CRUSH. AGGR.	PORT. CEM. CONC. MEDIAN TYPE I	SUB-BASE	BIT. MATL.	NO. 6 AGGR.	REINF. PORT. CEM. CONC. PAVT. 9"	C.Y.	L.F.	L.F.	S.F.	C.Y.	S.Y.	C.Y.	S.Y.
1-P	25+25	28+31																		
2-P	28+31	33+00																		
TOTAL				67	1,544	1,317	3,936	113	86	1,203	202	7	5,284							

EXCAVATION = 5,154 C.Y.
 EMBANKMENT = 4,886 C.Y.
 EMBANKMENT +20 % = 5,863 C.Y.