LAKE COUNTY
LAK-I-10.38

STRUCTURE NO. LAK-I-1173
FOR STRUCTURE DETAILS
SEE SHEET NO. 263

RAMP P
CURVE DATA
P.I. Sta. 5+69.36
Δ = 12°57'18.50" Lt.
D = 1°30'00"
R = 3819.72'
L = 863.68'
T = 433.69'

P.O.T. Sta. 269+08.56
15" Maple
20.02'
183.46'
138.89'
Hub
Hub

P.O.T. Sta. 260+28.85
15" Oak
173.18'
137.63'
159.00'
16" Oak
18" Oak

P.O.T. Sta. 262+86.26
Oak
153.35'
8" Wild Cherry
160.87'
148.00'
24" Oak

P.O.T. Sta. 264+09.62
30" Oak
225.64'
14" Beach
134.31'
108.75'
30" Oak

P.O.T. Sta. 265+56.33
6" Oak
179.64'
8" Oak
158.63'
143.76'
18" Oak

B.M. #29 Lag Bolt in root of 10" T. Oak
95' Rt. of Sta. 267+49
Elev. 912.86

Grate Elev. Std. #6 C.B. Sta. 264 + 35 906.80
℄ 15" I-2 @ Std. #6 C.B. Sta. 264 + 35 902.00
℄ 8" I-2 @ Std. #6 C.B. Sta. 264 + 35 902.58
℄ 15" I-2 @ Outlet 856.25

P.V.C. 260 + 00
P.V.I. 264 + 00
908.48
P.V.T. 268 + 00
800' V.C.
-0.533%
-1.575%
-1.575 %
66" S-28

(D) DRAINAGE

REF. NO.	STATION FROM	TO	SIDE	I-2 CLASS "A" STORM SEWER SEC. M-6.5 (b) OR M-6.8(b) 8"	I-2 CLASS "B" STORM SEWER UNDER PAVT 15"	I-2 8" OUTLET PIPE SEC. M-64 (c)	I-4 6" PIPE UNDERDRAIN SHALLOW DEEP (SEC.M-64(h))	I-4 8" OUTLET PIPE SEC. M-6.4 (a)	I-5 6"x8"x8" WYE 60° (SEC.M-65(b) OR M-68(b))	I-5 6" 60° BEND	I-5 6" 90° BEND	I-5 6"x8"x8" TEE INCREASER SEC.M-65 (b) OR M-68(b)	I-8 STD. NO. 6 CATCH BASIN	L-10 SODDING S.Y.	I-2 CLASS "A" STORM SEWER SEC. M-6.5 (b) OR M-6.8(b) 15" L.F.	I-5 15" 28° BEND SEC. M-6.4(c) E.A.	I-10 DUMPED ROCK CHANNEL PROTECT. C.Y.	S-29 DRAINAGE OF STRUCT. NO. 2 AGGR. C.Y.	E-3 CHANNEL EXCAV.
1-D	DIH5 RAMP P	270+00	LT					10											
2-D	260+00	264+12	LT	32															
3-D	260+00	270+00	LT			10		428											
4-D	260+00	266+00	RT					1058											
5-D	260+00	270+00	RT	42		10		600											
6-D	4+00	RAMP P 5+70					599		396										
7-D	264+35		LT		40														
8-D	260+36		RT																
9-D	262+50	263+50	RT																
10-D	263+50	265+35	RT																
				74	40	30	599	3096	396					340					

(S) STRUCTURES

REF. NO.	STATION	SIDE ℄	E-2 EXC. FOR STRUCT. C.Y.	E-3 CHANNEL EXC. C.Y.	I-10 DUMPED ROCK CHANNEL PROTECT. S.Y.	L-10 SODDING S.Y.	S-1 CONC. FOR STRUCT. CL "C" C.Y.	S-4 REINF. STEEL LBS.	S-28 66" SECT. CORR. METAL STR. PLT. SEC. M-26.4 (g) 10-8 GA. L.F.
1-S	265+01	℄	139	9837	23	11	490	2111	486

(R) ROADWAY

REF. NO.	STATION FROM	TO	SIDE ℄	I-5 GUARD RAIL STEEL BEAM STD. TYPE (DEEP) L.F.	L-6 ROAD SIDE CLEANUP UNITS
1-R	260+00	261+75	LT.	175.0	
2-R	3+97 RAMP P	7+595 RAMP P	LT.	362.5	
3-R	263+00	266+50	RT.	350.0	
4-R	260+00	262+50	℄		24
5-R	265+50	270+00	℄		19
			TOTAL	887.5	43

EXCAVATION	34,869 C.Y.
EMBANKMENT	108,920 C.Y.
EMBANKMENT	18 128,526 C.Y.

STA. 260+00 TO STA. 270+00