

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
337	20R-6	LAKE	149	50
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62519				

DRAINAGE STRUCTURE					
STRUCTURE NO.	STRUCTURE TYPE	STATION	OFFSET	RIM ELEV	INVERT
0-1	RD CB 1.2 M D T24F&G	104+557.971	3.516 RT	201.400	
0-2	RD CB 1.2 M D T24F&G	104+597.032	4.357 RT	201.132	
1-1	MAN A 1.2D T1F CL	104+625.350	15.91 RT	201.195	199.700(N,E)
1-2	RD CB 1.2 M D T24F&G	104+625.350	3.778 RT	200.921	199.763(N,S,W)
1-3	CB C T8G	104+615.000	3.369 LT	201.173	199.841(S)
1-4	RD CB 1.2 M D T24F&G	104+625.350	11.95 LT	200.744	199.855(S)
1-5	RD MAN A 1.2D T1F CL	104+653.712	16.02 RT	200.785	199.500(N,E,W)
1-6	RD CB 1.5 M D T24F&G	104+653.712	1.050 RT	200.785	199.541(N,S,W)
1-7	INLETS TA T24F&G	104+650.000	1.407 RT	200.779	199.558(E)
1-8	RD CB 1.2 M D T24F&G	104+653.712	11.95 LT	200.638	199.611(S,W)
1-9	INLETS TA T24F&G	104+650.000	11.95 LT	200.625	199.628(E)
1-11	MAN A 1.2D T1F CL	104+695.000	16.96 RT	201.203	199.090(N,E,W)
1-12	CB A 1.2 M D T23F&G	104+695.000	2.450 LT	200.896	199.273(S)
1-14	INLETS TA T23F&G	104+740.000	2.450 LT	200.770	199.121(E,W)
1-16	CB A 1.2 M D T23F&G	104+755.000	2.450 LT	200.686	198.983(N,S,W)
1-18	CB A 1.2 M D T23F&G	104+785.000	2.450 LT	200.554	198.921(N,S,W)
1-19	CB A 1.2 M D T8G	104+755.000	22.29 RT	201.012	199.056(N)
1-20	MAN A 1.5D T1F CL	104+755.000	19.62 RT	201.152	.787(N,E,W) 199.00
1-21	CB A 1.2 M D T24F&G	104+755.000	15.55 RT	200.913	198.815(N,S)
1-23	CB A 1.2 M D T24F&G	104+755.000	12.04 LT	200.619	199.066(S)
1-26	MAN A 1.5D T1F CL	104+785.000	19.62 RT	201.041	198.699(N,E,W)
1-27	CB A 1.2 M D T24F&G	104+785.000	15.55 RT	200.747	198.753(N,S)
1-29	INLETS TA T23F&G	104+788.328	15.59 LT	200.155	198.995(S)
1-30	CB C T8G	104+801.637	25.46 RT	200.776	198.780(N)
1-31	MAN A 1.8D T24F&G OL	104+804.000	22.29 RT	200.647	198.608(E,S,W)
1-32	CB A 1.5 M D T24F&G	104+835.000	20.72 RT	200.537	198.303(E,W)
1-33	MAN A 1.5D T1F CL	104+846.000	15.96 RT	200.626	8.196(E,W) 198.400
1-34	CB A 1.2 M D T23F&G	104+846.000	4.754 RT	200.282	198.509(N,S)
1-35	CB A 1.2 M D T23F&G	104+846.000	2.450 RT	200.282	198.520(N,S)
1-36	CB A 1.2 M D T24F&G	104+845.000	15.58 LT	199.988	198.621(S)
1-37	INLETS TA T24F&G	104+865.000	15.55 LT	199.909	198.474(E)
1-38	MAN A 1.5D T1F CL	104+880.000	14.71 RT	200.328	197.864(N,E,W)
1-39	CB A 1.2 M D T23F&G	104+880.000	4.800 RT	200.055	198.036(N,S)
1-40	CB A 1.2 M D T23F&G	104+880.000	2.450 RT	200.055	198.047(N,S)
1-41	CB A 1.2 M D T24F&G	104+890.000	15.55 LT	199.705	198.241(S,W)
1-42	RD CB 1.2 M D T8G	104+615.000	3.369 RT	200.951	199.786(E)
2-1	CB A 1.2 M D T23F&G	104+915.000	4.649 RT	199.744	198.122(N,E)
2-2	MAN A 1.5D T1F CL	104+935.000	14.71 RT	199.829	7.363(E,W) 197.400
2-3	CB A 1.2 M D T23F&G	104+935.000	4.535 RT	199.564	197.744(N,S,W)
2-4	CB A 1.2 M D T24F&G	104+925.000	14.10 LT	199.411	197.936(S)
2-5	VORTEX MANHOLE	104+956.316	17.74 RT	199.532	197.283(E,W)
2-6	FLAP GATE 750MM	104+966.630	21.34 RT	198.089	197.250(W)
2-7	MAN A 1.2D T1F CL	104+976.000	16.31 RT	199.398	198.036(N,E)
2-8	RD CB 1.2 M D T24F&G	104+976.000	4.241 RT	199.195	198.101(S)
2-9	RD CB 1.2 M D T24F&G	104+967.000	11.95 LT	199.134	198.204(S)
2-10	RD MAN A 1.2D T1F CL	105+006.000	15.87 RT	199.135	7.173(N,E) 197.800
2-11	CB A 1.2 M D T24F&G	105+006.000	3.974 RT	198.928	197.280(N,S,W)
2-12	CB A 1.2 M D T24F&G	105+999.282	11.95 LT	198.741	197.427(S,W)
2-13	INLETS TA T24F&G	105+038.000	3.641 RT	198.745	197.137(E)
2-14	INLETS TA T24F&G	105+039.989	15.39 LT	198.558	197.166(E)

DRAINAGE STRUCTURE					
STRUCTURE NO.	STRUCTURE TYPE	STATION	OFFSET	RIM ELEV	INVERT
2-15	EX. RD MAN A 1.5D T1F CL	105+042.887	15.91 RT	198.935	196.990 ±(N,E,W)
2-16	CB A 1.2 M D T24F&G	105+042.887	3.586 RT	198.737	197.057(N,S)
2-17	CB A 1.2 M D T24F&G	105+043.067	15.22 LT	198.549	197.143(S,W)
2-18	EX. RD MAN A 1.5D T1F CL	105+100.000	14.06 RT	199.429	705 ±(E,W) 197.00
2-19	CB A 1.2 M D T24F&G	105+100.000	2.858 RT	199.209	197.396(N,S)
2-20	CB C T24F&G	105+100.000	11.29 LT	199.022	197.636(S)
2-23	CB A 1.2 M D T23F&G	104+915.000	2.450 RT	199.744	198.133(S)
2-24	CB A 1.2 M D T23F&G	104+935.000	2.450 RT	199.564	197.755(N,S)
2-25	CB A 1.2 M D T24F&G	105+003.496	2.047 LT	199.093	197.592(E)
3-1	RD CB A 1.2 M D T8G	9+831.745	11.86 RT	199.980	198.720(S,W,N)
3-2	RD CB 1.2 M D T24F&G	9+858.637	10.27 RT	200.227	198.892(N,S)
3-3	RD CB 1.2 M D T24F&G	9+880.000	12.06 RT	200.470	199.181(N,S)
3-4	CB C T24F&G	9+905.000	13.21 RT	200.718	199.421(S)
3-5	RD CB 1.2 M D T24F&G	9+858.586	9.733 LT	200.314	199.669(N,W)
3-6	RD CB 1.2 M D T24F&G	9+895.000	9.610 LT	200.698	199.880(S)
3-7	CB A 1.2 M D T24F&G	9+965.000	13.21 RT	200.784	198.705(N)
3-8	CB A 1.2 M D T24F&G	10+028.000	12.92 RT	199.791	98.111(N) 198.340(C)
3-9	CB A 1.2 M D T24F&G	10+055.255	9.814 RT	199.595	7.855(E,S) 198.271
3-10	EX. CONCRETE HEADWALLS	10+057.900	12.80 RT	198.174	197.823 ±(W)
3-11	INLETS TA T24F&G	10+032.118	14.07 LT	199.684	198.604(E)
3-12	INLETS TA T24F&G	10+056.637	13.21 LT	199.461	198.489(E)
3-13	CONCRETE HEADWALLS	10+060.157	15.89 LT	199.011	197.847(W)
3-14A	EX. DOUBLE PIPE CULVERT 1050	10+059.948	13.22 LT	199.008	197.844 ±(W)
3-14	MAN A 1.2D T1F CL	10+097.000	12.11 RT	199.550	198.007(N,S,W)
3-15	CB A 1.2 M D T24F&G	10+052.557	9.953 RT	199.556	98.020(E) 198.250(C)
3-16	INLETS TA T24F&G	10+054.381	13.21 LT	199.478	198.467(E)
3-17	MAN A 1.2D T1F CL	10+120.000	12.11 RT	199.540	198.181(N,S,W)
3-18	RD CB 1.2 M D T24F&G	10+120.000	9.610 RT	199.444	198.189(E,W)
3-19	INLETS TA T24F&G	10+123.000	11.72 LT	199.378	198.392(E)
3-20	RD MAN A 1.2D T1F CL	10+146.000	12.11 RT	199.535	198.330(S,W)
3-21	RD CB 1.2 M D T24F&G	10+146.000	9.610 RT	199.351	198.338(E,W)
3-22	INLETS TA T24F&G	10+146.000	10.34 LT	199.333	198.451(E)

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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 FAP ROUTE 337 (IL ROUTE 22)  
 DRAINAGE STRUCTURE SCHEDULE

SCALE: NONE                      DRAWN BY: TCK  
 DATE: 1/28/2009                CHECKED BY: DTH