F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1487	66R	DuPAGE	412	70
STA. 23+00.00		TO STA. 144+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62376

DRAINAGE STRUCTURE TABLE

NO.	STATION	OFFSET	STRUCTURE TYPE JC[1]	MH	CB	INL	FLAT SLAB	FES[2]	STR DIA (FT)	FRAME TYPE	RIM ELEV	INVERT N	INVERT S	INVERT W	INVERT E	INVERT	INVERT
1	23+80.00	13.0 ' LT			A				4	T24 F&G	743.34		738.34 S				
2	23+62.00	13.0 ' RT			A				4	T24 F&G	744.11					739.11 NE	
3	23+80.00	6.0 ' LT		A					4	T1F CL	743.48	738.30 N			736.45 E	738.88 SW	
4	26+55.00	13.0 ' LT			A		X		4	T24 F&G	733.49		730.15 S				
5	26+55.00	13.0 ' RT			A		X		4	T24 F&G	733.49	730.15 N					
6	28+94.00	6.0 ' LT	JC						JC	T1F CL	736.40		727.20 S	726.43 W	726.43 E	731.41 NE	731.66 SE
7	27+20.00	13.0 ' LT			A		X		4	T24 F&G	733.03			729.41 W		729.41 SE	
8	27+20.00	13.0 ' RT			A		X		4	T24 F&G	733.03			729.41 W		729.41 NE	
9	27+42.00	6.0 ' LT	JC						JC	T1F CL	733.23	725.61 N		727.00 W	725.61 E	729.27 NW	729.20 SW
10	27+38.00	33.3 ' LT		A (R)*			X		6	T8G (2)	733.25	725.56 N	725.56 S				
11	27+50.89	81.1 ' LT		A			X		6	T1F CL	731.60	725.47 N	725.47 S				
12	27+57.93	132.4' LT		A			X		6	T1F CL	731.12	725.38 N	725.38 S				
13	27+69.13	167.1' LT						X	4' ELLIPTICAL	N/A	N/A	725.31 N					
14	29+00.00	13.0 ' LT			A				4	T24 F&G	736.47					731.47 SW	
15	29+12.00	13.0 ' RT			A				4	T24 F&G	736.88					731.88 NW	
16	31+25.00	13.0 ' LT			A				4	T24 F&G	743.69		738.69 S				
17	31+25.00	13.0 ' RT			A				4	T24 F&G	743.69	738.69 N					
18	31+25.00	6.0 ' LT		A					6	T1F CL	743.83	738.60 N	738.55 S	727.20 W	727.20 E		
19	27+85.00	13.0 ' LT			A				4	T24 F&G	733.48		728.48 S			728.50 NW	
20	39+75.00	22.1 ' RT			A				4	T8G	738.95	734.00 N					
21	113+03.20	26.9 ' LT		A					5	T1F OL	731.08	724.85 N	724.83 S				
22	130+50.00	22.7 ' RT				A			2	T8G	735.80					732.30 NE	
23	131+00.00	22.2 ' RT				B			3	T8G	735.54	733.04 N			733.04 E		
24	130+65.00	13.0 ' LT			A				4	T24 F&G	736.71					731.71 SE	
25	34+85.00	6.0 ' LT		A					6	T1F CL	745.18	739.90 N	738.50 S	728.40 W	728.40 E		
26	34+85.00	13.0 ' LT			A				4	T24 F&G	745.04		740.00 S		740.00 E		
27	34+85.00	13.0 ' RT			A				4	T24 F&G	745.04	738.65 N		738.70 W	738.75 E		
28	35+57.00	13.0 ' LT				A			2	T24 F&G	744.61			740.69 W			
29	35+50.00	13.0 ' RT				B			3	T24 F&G	744.65		739.47 S	739.37 W			
30	36+35.00	13.0 ' LT			A				4	T24 F&G	744.13		739.00 S				
31	36+35.00	13.0 ' RT			A				4	T24 F&G	744.13	739.00 N					
32	37+45.00	13.0 ' LT			A				4	T24 F&G	743.47		738.00 S				
33	37+45.00	13.0 ' RT			A				4	T24 F&G	743.47	738.00 N					
34	40+08.00	13.0 ' LT			A				4	T24 F&G	739.66		734.66 S				
35	40+20.00	13.0 ' RT			A				4	T24 F&G	739.40	734.40 N					
36	37+87.00	6.0 ' LT		A					6	T1F CL	743.29		732.50 S	729.40 W	729.40 E		
37	41+71.14	39.9 ' RT			A		X		4	T24 F&G	737.18	733.90 N	733.90 S	735.00 W			
38	41+60.00	13.0 ' LT			A		X		4	T24 F&G	736.66		733.16 S				
39	41+40.00	13.0 ' RT			A		X		4	T24 F&G	736.92	733.42 N					
40	42+63.00	13.0 ' LT			A		X		4	T24 F&G	736.73		733.23 S				
41	42+45.00	13.0 ' RT			A		X		4	T24 F&G	736.55	732.71 N		732.71 W			
42	41+60.00	6.0 ' LT		A			X		6	T1F CL	736.80	733.10 N		730.63 W	731.11 E	733.30 SE	

DRAINAGE STRUCTURE TABLE

NO.	STATION	OFFSET	STRUCTURE TYPE JC[1]	MH	CB	INL	FLAT SLAB	FES[2]	STR DIA (FT)	FRAME TYPE	RIM ELEV	INVERT N	INVERT S	INVERT W	INVERT E	INVERT	INVERT
43	43+90.00	6.0 ' LT		A					5	T1F CL	740.13			732.32 W	732.32 E		
44	45+68.00	6.0 ' LT		A					5	T1F CL	747.89		737.90 S	733.67 W	734.17 E		
45	46+30.00	32.7 ' RT				A			2	T8G	750.35	745.85 N					
46	46+30.00	13.0 ' LT			A				4	T24 F&G	750.19		745.20 S				
47	46+30.00	13.0 ' RT			A				4	T24 F&G	750.19	745.20 N	745.20 S				
48	35+50.00	34.0 ' RT				A			2	T8G	743.17	739.66 N					
49	47+10.00	32.7 ' RT			A				4	T8G	751.40	745.40 N					
50	49+59.00	16.5 ' LT			A				4	T24 F&G	753.51					748.50 SE	
51	49+30.00	16.6 ' RT			A				4	T24 F&G	753.61					748.60 NW	
52	49+77.00	6.0 ' LT		A			X		6	T1F CL	753.65		739.60 S	736.79 W	736.79 E	748.30 NW	
53	50+90.00	16.5 ' LT			A				4	T24 F&G	753.06		748.00 S				
54	51+71.00	15.8 ' RT			A				4	T24 F&G	752.89				747.60 E	747.50 NE	
55	51+90.00	16.5 ' LT			A				4	T24 F&G	752.89			747.60 W		747.50 SW	
56	52+60.00	13.0 ' LT			A				4	T24 F&G	753.18		748.00 S				
57	52+12.00	15.4 ' RT				B			3	T24 F&G	752.95			748.00 W		748.10 SE	
58	51+85.00	6.0 ' LT		A					5	T1F CL	753.09			738.35 W	738.84 E	747.20 NE	747.10 SW
59	67+90.00	6.0 ' LT		A					4	T1F CL	750.80	745.50 N			744.31 E	745.55 SW	
60	53+64.00	13.0 ' LT			A				4	T24 F&G	753.89					748.90 SW	
61	53+43.00	13.0 ' RT			A				4	T24 F&G	753.74	748.70 N					
62	54+35.00	13.0 ' LT			A				4	T24 F&G	754.39		749.40 S				
63	54+41.00	13.0 ' RT			A				4	T24 F&G	754.43	749.40 N					
64	53+84.00	6.0 ' LT		A					5	T1F CL	754.17		741.50 S	739.87 W	739.87 E	748.50 NW	
65	55+44.00	13.0 ' LT			A				4	T24 F&G	755.12		750.00 S				
66	55+44.00	13.0 ' RT			A				4	T24 F&G	755.12	750.00 N					
67	55+44.00	6.0 ' LT		A			X		5	T1F CL	755.26	749.90 N	749.80 S	741.23 W	741.23 E		
68	57+45.00	13.0 ' RT			A				4	T24 F&G	755.03	750.00 N					
69	58+56.00	13.0 ' LT			A				4	T24 F&G	754.65		749.65 S				
70	58+49.00	13.0 ' RT			A				4	T24 F&G	754.67	749.60 N					
71	47+10.00	6.0 ' LT		A					5	T1F CL	752.57		743.65 S	734.89 W	734.89 E		
72	59+35.00	13.0 ' LT			A				4	T24 F&G	754.37		749.40 S				
73	59+35.00	13.0 ' RT			A				4	T24 F&G	754.37	749.40 N					
74	60+15.00	6.0 ' LT		A			X		5	T1F CL	754.23	748.90 N	748.00 S	744.69 W	744.90 E		
75	60+15.00	13.0 ' LT			A				4	T24 F&G	754.09		749.00 S		749.10 E		
76	60+15.00	13.0 ' RT			A				4	T24 F&G	754.09	749.00 N			749.10 E		
77	60+70.00	13.0 ' LT				A			2	T24 F&G	753.90			749.60 W			
78	60+70.00	13.0 ' RT				A			2	T24 F&G	753.90			749.60 W			
79	57+65.00	13.0 ' LT			A				4	T24 F&G	754.96					750.00 SW	
80	33+60.00	6.0 ' LT		A					6	T1F CL	745.94		737.90 S	727.99 W	727.99 E		
81	61+49.00	13.0 ' RT			A				4	T24 F&G	753.62	748.62 N					
82	61+93.00	6.0 ' LT		A					5	T1F CL	753.61		745.90 S	745.80 W	746.08 E	746.50 NE	
83	62+97.00	14.0 ' LT				A			2	T24 F&G	753.08				749.58 E		
84	62+97.00	14.0 ' RT				A			2	T24 F&G	753.08				749.58 E		

A (R)* MANHOLE, TYPE A WITH RESTRICTOR REQUIRES TWO FRAMES AND LIDS

JC[1] JUNCTION CHAMBER

FES[2] FLARED END SECTION

STRUCTURE OFFSETS AND RIM ELEVATIONS ARE TO EDGE OF PAVEMENT FOR ALL STRUCTURES IN CURBLINE.

STRUCTURE OFFSETS AND RIM ELEVATIONS ARE TO CENTER OF STRUCTURE FOR ALL OTHER STRUCTURES, EXCEPT JUNCTION CHAMBERS (AS DETAILED).

RIM ELEVATIONS FOR TYPE 8 GRATE (T8G) ARE TO PROPOSED FLOW LINE ELEVATION.

Illinois Firm Registration No.184-00533

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REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

DRAINAGE STRUCTURE SCHEDULE
MAPLE AVENUE / CHICAGO AVENUE
SHEET 1 OF 5

SCALE: NONE — DRAWN BY: E.D.

DATE: 02-FEB-2005 — CHECKED BY: S.K.V.