

DRAINAGE STRUCTURE TABLE

NO.	STATION	OFFSET	STRUCTURE TYPE					STR DIA (FT)	FRAME TYPE	RIM ELEV	INVERT N	INVERT S	INVERT W	INVERT E	INVERT	INVERT
			JC¹	MH	CB	INL	FLAT SLAB									
268	88+70.00	14.0' LT			A		X	4	T24 F&G	752.21			748.80 S			
269	90+10.00	13.0' RT			A		X	4	T24 F&G	753.38	749.38 N					
270	90+30.00	30.3' LT					A	2	T8G	752.90					749.40 SW	
271	90+10.00	6.0' LT		A			X	5	T1F CL	753.52	749.00 N	749.23 S	748.00 W	748.00 E		
272	90+10.00	13.0' LT			A		X	4	T24 F&G	753.38			749.08 S			749.18 NE
273	91+70.00	32.3' LT			C			2	T8G	753.70						750.35 SE
274	91+87.00	6.0' LT		A			X	5	T1F CL	755.07			748.54 W	748.79 E	750.07 NW	
275	94+00.00	13.0' LT			A		X	4	T24 F&G	753.92			749.65 S	749.75 W		
276	93+65.00	13.0' LT					A	2	T24 F&G	754.01					750.50 E	
277	93+65.00	13.0' RT					A	2	T24 F&G	754.01					750.50 E	
278	94+00.00	6.0' LT		A				4	T1F CL	754.06	749.60 N	749.50 S	749.17 W	749.17 E		
279	94+00.00	13.0' RT			A		X	4	T24 F&G	753.92	749.65 N		749.75 W			
280	94+53.00	13.0' LT			A		X	4	T24 F&G	754.12		750.65 S				
281	94+53.00	13.0' RT			A		X	4	T24 F&G	754.12	750.65 N					750.65 SE
282	95+20.00	13.0' LT			A		X	4	T24 F&G	754.60		750.60 S				
283	95+20.40	16.3' RT			A		X	4	T24 F&G	754.60	750.60 N	750.60 S				
284	96+30.00	13.0' LT			A			4	T24 F&G	755.40		750.40 S				
285	96+30.00	13.0' RT			A			4	T24 F&G	755.40	750.40 N					
286	96+30.00	6.0' LT		A				4	T1F CL	755.54	750.30 N	750.10 S	749.87 W			
287	54+35.00	6.0' LT		A			X	5	T1F CL	754.53	749.20 N		740.29 W	740.29 E	749.10 SE	
288	57+45.00	6.0' LT		A			X	5	T1F CL	755.17		749.50 S	742.69 W	742.69 E	749.60 NE	
289	99+05.00	13.0' RT			A			4	T24 F&G	755.72	750.72 N					
290	98+87.00	13.0' LT			A			4	T24 F&G	755.84						750.65 SE
291	100+06.00	6.0' LT		A				4	T1F CL	754.96			749.92 W	749.92 E	750.50 NE	750.50 SE
292	100+15.00	13.0' LT			A		X	4	T24 F&G	754.72		750.72 S				
293	100+15.00	13.0' RT			A		X	4	T24 F&G	754.72	750.72 N					
294	102+00.00	13.0' LT			A			4	T24 F&G	751.51		746.51 S				
295	101+95.00	13.7' RT			A			4	T24 F&G	751.61	746.65 N					746.75 SE
296	102+00.00	6.0' LT		A				4	T1F CL	751.65	746.43 N	746.48 S	746.33 W	746.11 E		
297	104+08.00	13.0' RT			A		X	4	T24 F&G	746.29	742.30 N					
298	104+08.00	13.0' LT			A		X	4	T24 F&G	746.29		742.30 S				
299	104+13.00	6.0' LT		A			X	4	T1F CL	746.30			742.21 W	741.96 E	742.15 NW	742.14 SW
300	105+25.00	13.0' RT			A		X	4	T24 F&G	743.33	739.74 N					
302	106+16.00	13.0' LT			C			2	T24 F&G	741.02		737.52 S				
303	106+40.00	13.0' RT			C			2	T24 F&G	740.41	736.91 N					
304	106+16.00	6.0' LT		A			X	5	T1F CL	741.16	737.40 N		736.96 W	736.96 E		
305	108+80.00	14.7' RT			A		X	4	T11V F&G	735.94	732.40 N					
306	108+19.00	6.0' LT		A			X	5	T1F CL	736.91			733.52 W	733.02 E		
307	108+80.00	17.4' LT			A		X	4	T11V F&G	735.88		732.40 S				
308	109+35.00	18.0' LT			A		X	4	T11V F&G	735.33		731.30 S				
309	109+35.00	15.0' RT			A		X	4	T11V F&G	735.39	731.40 N					
310	110+23.00	18.0' LT			A		X	4	T11V F&G	734.56		730.56 S				

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			JC¹	MH	CB	INL	FLAT SLAB									
311	110+23.00	6.0' LT		A			X	5	T1F CL	734.80	730.48 N	730.65 S	729.08 W	729.08 E		
312	110+23.00	15.0' RT			A		X	4	T11V F&G	734.82	730.82 N					
315	111+20.00	15.0' RT			C			2	T11V F&G	733.83	730.33 N					
316	111+20.00	18.0' LT			C			2	T11V F&G	733.77		730.27 S				
317	111+65.00	15.0' RT			A		X	4	T11V F&G	733.62	730.12 N					
318	111+65.00	18.0' LT			A		X	4	T11V F&G	733.56		730.06 S				
319	112+00.00	15.0' RT					A	2	T11V F&G	733.53					730.03 E	
320	112+00.00	18.0' LT					A	2	T11V F&G	733.47						729.97 E
321	112+22.60	15.0' RT			A		X	4	T11V F&G	733.52	729.43 N		729.43 W			
322	112+22.60	18.0' LT			A		X	4	T11V F&G	733.46		729.37 S	729.37 W			
323	112+32.00	6.0' LT		A (R)*			X	7	T1F CL (2)	733.70			728.26 W	728.11 E	729.07 NW	729.07 SW
324	112+50.00	15.0' RT			A		X	4	T11V F&G	733.54	729.54 N					
325	113+00.00	15.0' RT		A				5	T11V F&G	733.70	724.75 N					724.75 SW
326	113+00.00	6.0' LT		A			X	6	T1F CL	733.88	724.79 N	724.79 S	724.91 W	729.49 E		
327	113+70.00	15.0' RT			A		X	4	T11V F&G	734.17	730.80 N					
328	113+30.00	18.0' LT			A		X	4	T11V F&G	733.80		730.30 S				
329	112+75.00	18.0' LT			A			4	T11V F&G	733.54		728.50 S				
330	114+00.00	18.0' LT			A		X	4	T11V F&G	734.40		731.05 S				
331	114+40.00	15.0' RT			A		X	4	T11V F&G	734.93	731.60 N					
332	114+80.00	6.0' LT		A			X	4	T1F CL	735.68			731.97 W	731.97 E	732.08 NE	
333	114+90.00	18.0' LT			A		X	4	T11V F&G	735.60						732.20 SW
334	115+75.00	18.0' LT			A		X	4	T11V F&G	737.18		733.85 S				
336	116+75.00	18.0' LT			A		X	4	T11V F&G	739.59		735.70 S				
337	117+23.80	30.3' RT			A		X	4	T11V F&G	740.60						736.60 NW
338	117+00.00	6.0' LT		A				4	T1F CL	740.52			736.01 W	736.01 E	736.05 SE	
339	118+00.00	15.0' RT			A			4	T11V F&G	743.42	738.54 N					
340	118+00.00	18.0' LT			A			4	T11V F&G	743.36		738.56 S				
342	119+50.00	18.0' LT			A			4	T11V F&G	746.99		742.00 S				
343	119+50.00	6.0' LT		A				4	T1F CL	747.23	741.75 N		741.55 W			
348	123+00.00	14.8' LT			A			4	T11V F&G	748.78		743.75 S				
349	123+00.00	13.7' RT			A			4	T11V F&G	748.81	743.62 N					743.62 SW
350	123+00.00	6.0' LT		A				4	T1F CL	748.96	743.70 N	743.45 S			743.14 E	
351	122+95.00	24.0' RT			A		X	4	T8G	747.05						743.70 NE
352	133+85.00	6.0' LT		A				4	T1F CL	742.07	737.50 N	737.50 S	737.03 W			
353	124+00.00	24.0' RT			A			4	T8G	746.78	742.28 N					
354	125+70.00	13.0' LT			A			4	T24 F&G	747.73		742.73 S				
355	125+70.00	6.0' LT		A				4	T1F CL	747.87	742.69 N	742.50 S	738.88 W	738.78 E		
356	143+40.00	14.0' RT			A			4	T24 F&G	728.11						723.11 NW
357	102+07.50	39.0' RT					A	2	T8G	750.40	747.00 N					
358	102+48.00	37.5' RT			A		X	4	T8G	749.50	746.00 N					
359	129+95.00	23.3' RT			A		X	4	T8G	736.10	732.60 N					
360	131+40.00	22.5' RT					A	2	T8G	735.75					733.42 W	

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

JC¹ JUNCTION CHAMBER

FES² 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.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAINAGE STRUCTURE SCHEDULE
MAPLE AVENUE / CHICAGO AVENUE
SHEET 3 OF 5

SCALE: NONE
DATE: 27-APR-2005

DRAWN BY: E.D.
CHECKED BY: S.K.V.

