

DRAINAGE STRUCTURE SCHEDULE

STRUCTURE NUMBER	STATION	OFFSET	STRUCTURE TYPE		DIA. (FT)	FRAME & LID	TOP OF FRAME	N INV.	E INV.	S INV.	W INV.
			MH/FES/SHW	CB							
310	451+25.00	0.00 RT		A	4	T20 F&G	665.93		658.81		658.81
311	451+25.14	40.0 LT	A		5	T1F CL	667.10	658.22			658.44
312	452+00.00	0.00 LT		A	4	T20 F&G	666.30	659.17			659.17
313	451+39.34	134.6 LT	FES (5)		36	GRATE	N/A				650.00
314	455+24.26	86.9 LT		A	4	T20 F&G	664.10			659.68	
315	453+54.13	115.5 LT		INL	2	T8 F&G	651.80		650.05		
316	453+55.55	139.8 LT	FES (5)		12	GRATE	N/A				649.80
317	455+89.24	100.2 LT		INL	2	T8 F&G	652.20		650.35		
318	456+20.00	115.0 LT	FES (5)		12	GRATE	N/A				650.00
319	455+51.00	57.4 LT		A	4	T20 F&G	664.40	659.32		659.32	
320	455+93.00	47.8 LT		A	4	T20 F&G	664.72	659.00			659.00
321	455+75.99	15.0 RT	A(12)		4	T1F CL	665.06		658.38	655.40	659.14
322	456+99.97	15.0 RT	A(12)		4	T1F CL	663.59	654.87		654.62	658.98
323	458+03.99	89.1 LT		INL	2	T8 F&G	651.80		650.05		
324	458+01.96	115.1 LT	FES (5)		12	GRATE	N/A				649.80
325	458+24.66	13.0 RT	A(12)		5	T1F CL	661.21	654.20		653.70	656.35
326	459+00.00	12.9 RT		A	4	T20 F&G	659.73				655.31
327	459+00.72	20.6 RT	A		5	T1F CL	660.33	653.46	655.27	652.96	654.04
328	NOT USED										
329	NOT USED										
330	459+50.00	31.7 LT		A	4	T20 F&G	659.46				655.04
331	459+80.87	54.7 LT		INL(11)	4x4	F&G SPL	653.50				645.21
332	460+24.47	52.5 LT		INL(11)	4x4	F&G SPL	653.50				645.21
333	460+42.27	27.0 LT		A	4	T20 F&G	657.31				652.89
334	460+47.75	10.3 RT	A		5	T1F CL	658.44	652.60	652.55	652.11	652.20
335	461+17.27	23.3 LT		A	4	T20 F&G	657.06			652.64	
336	561+04.13	31.9 RT		A	4	T20 F&G	656.83			652.41	
337	560+34.10	33.0 RT		A	4	T20 F&G	657.05	652.59	652.59		
338	560+10.87	64.8 RT		INL(11)	4x4	F&G SPL	657.25		645.90		
339	559+65.21	64.3 RT		INL(11)	4x4	F&G SPL	657.25		645.90		
340	559+52.25	34.9 RT		A	4	T20 F&G	657.79			653.37	
341	558+89.25	33.0 RT		A	4	T20 F&G	658.83		654.41		
342	458+25.11	20.0 RT		A	4	T20 F&G	660.97		656.38		656.38
343	557+64.25	33.0 RT		A	4	T20 F&G	661.39		656.97		
344	457+00.00	22.0 RT		A	4	T20 F&G	663.43	659.01	659.01		
345	456+25.00	22.0 RT		A	4	T20 F&G	664.60			659.66	
346	455+76.00	22.0 RT		A	4	T20 F&G	664.97		659.17		659.17
347	555+64.25	33.0 RT		A	4	T20 F&G	663.94	659.53	659.53		
348	555+06.25	36.4 RT		A	4	T20 F&G	664.50			660.08	
349	552+28.16	49.6 RT		A	4	T20 F&G	664.63	660.21			658.49
350	451+39.40	0.00 RT	DROP		6	T1F CL	666.00		653.00	658.60	659.42
351	551+90.00	45.7 RT		A	4	T20 F&G	664.38		659.88	659.88	
352	551+13.11	44.0 RT		A	4	T20 F&G	663.94		659.52		
353	550+70.00	44.0 RT		A	4	T20 F&G	663.75	659.33			
354	550+25.00	44.0 RT		A	4	T20 F&G	663.67	659.01	658.93	658.93	
355	549+80.00	44.0 RT		A	4	T20 F&G	663.84			659.42	
356	549+30.00	40.9 RT		A	4	T20 F&G	663.68	658.52	658.52		
357	548+75.01	36.3 RT		A	4	T20 F&G	663.46			659.04	
358	549+14.09	78.5 RT		INL(11)	4x4	F&G SPL	664.40		655.00		
359	449+19.99	55.0 LT		INL(11)	4x4	F&G SPL	661.00				653.00
360	551+21.09	48.4 RT	A		5	T1F CL	664.00		659.54		
361	552+30.96	162.7 RT		INL	2	T8F&G	664.00		659.58		
362	458+29.00	29.0 LT		INL	2	T8F&G	651.50	650.15			
41	461+92.27	22.0 LT		A	4	T20 F&G	656.83	651.93			651.93

STORM SEWER AND CULVERT SCHEDULE

PIPE NUMBER	UPSTREAM STATION	DOWNSTREAM STATION	TYPE	DIA. (IN)	LENGTH (FT)	SLOPE (%)	T.B. (CU.YD)
310	451+25.00	451+25.14	2	12	37	1.00	30.5
311	451+25.14	450+36.95	2	15	87	0.50	
312	452+00.00	451+39.40	2	12	57	1.00	45.1
313	451+39.40	451+39.34	3	36	130	0.50	93.9
314	455+24.26	455+51.00	3	12	36	1.00	7.7
315	453+54.13	453+55.55	2	12	21	1.00	
316	NOT USED	-					
317	455+89.24	456+20.00	2	12	35	1.00	
318	NOT USED	-					
319	455+51.00	455+93.00	2	12	32	1.00	9.6
320	455+93.00	455+75.99	2	12	62	1.00	23.7
321	455+75.99	456+99.97	2	15	120	0.44	130.4
322	456+99.97	458+24.66	2	18	119	0.35	107.3
323	458+03.99	458+01.96	2	12	23	1.00	
324	NOT USED	-					
325	458+24.66	459+00.72	2	24	71	0.34	54.2
326	459+00.00	459+00.72	2	12	4	1.00	0.9
327	459+00.72	460+47.75	2	30	143	0.25	
328	NOT USED	-					
329	NOT USED	-					
330	459+50.00	458+52.96	2	12	9	1.00	8.1
331	NOT USED	-					
332	NOT USED	-					
333	460+42.27	460+47.75	2	12	34	1.00	8.7
334	460+47.75	461+92.54	2	36	140	0.25	44.9
335	461+17.27	461+92.27	2	12	71	1.00	13.8
336	561+04.13	561+74.13	2	12	66	1.00	12.8
337	560+34.10	460+47.75	2	12	39	1.00	10.8
338	560+10.87	460+24.47	3	36	146	0.50	160.4
339	559+65.21	459+80.87	3	36	149	0.50	160.4
340	559+52.25	560+34.10	2	12	78	1.00	13.5
341	558+89.25	459+00.72	2	12	37	1.00	10.3
342	458+25.11	458+24.66	2	12	3	1.00	0.6
343	557+64.25	458+25.11	2	12	59	1.00	11.4
344	457+00.00	456+99.97	2	12	3	1.00	0.6
345	456+25.00	457+00.00	2	12	65	1.00	14.0
346	455+76.00	455+75.99	2	12	3	1.00	1.1
347	555+64.25	455+76.00	2	12	36	1.00	10.0
348	555+06.25	555+64.25	2	12	55	1.00	9.5
349	552+28.16	551+90.00	2	12	33	1.00	6.4
350	551+21.09	451+39.40	2	36	76	1.00	15.7
351	551+90.00	452+00.00	2	12	71	1.00	24.2
352	551+13.11	451+25.00	2	12	71	1.00	22.7
353	550+70.00	550+25.00	2	12	40	1.00	7.8
354	550+25.00	450+35.00	2	12	69	1.00	23.5
355	549+80.00	550+25.00	2	12	41	1.00	8.0
356	549+30.00	449+30.00	2	12	64	1.00	20.5
357	548+75.01	549+30.00	2	12	52	1.00	11.2
358	549+14.09	449+19.99	2	30	134	1.50	122.3
359	449+40.38	449+30.00	2	12	13	1.00	
360	449+85.32	449+85.37	2	12	5	1.00	
361	552+30.96	552+28.16	2	12	109	1.00	
362	458+29.00	458+03.99	2	12	23	0.43	
41	461+92.27	461+92.54	2	12	25	1.00	7.5


SEE "DRAINAGE GENERAL NOTES" FOR DRAINAGE SCHEDULE NOTES.

REVISIONS	
NAME	DATE

INTERSECTION IMPROVEMENT
WASHINGTON STREET - 75th STREET

DRAINAGE SCHEDULE
SHEET 3 OF 7

CONSULTANT
TYLIN INTERNATIONAL

City of  **Naperville**

DRAWN: _____ SHEET NO. _____
 CHECKED: _____
 APPROVED: _____
 DATE: APRIL 11, 2008
 SCALE: NONE
 JOB NO.: P-91-494-00 PROJECT NO.: M-CMM-7003 (985)