

### 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							
229	543+39.07	10.0 LT		A	4	T20 F&G	663.82		659.23		659.23
230	543+42.05	5.0 LT	A(12)		6	T1F CL	663.71	657.82	659.21	658.32	658.19
231	443+95.00	22.0 LT		A	4	T20 F&G	663.84				659.42
232	544+50.00	10.0 LT		A	4	T20 F&G	664.28		659.26		659.26
233	544+54.82	5.0 LT	A(12)		6	T1F CL	664.19	658.75	659.23	658.75	658.59
234	444+90.00	27.0 LT		A	4	T20 F&G	664.12				659.70
235	545+50.00	5.0 LT	A(12)		5	T1F CL	664.59	659.11	659.40		659.01
236	455+82.73	32.9 LT		A	4	T20 F&G	664.32				659.90
237	NOT USED										
238	701+55.72	27.5 RT		A	4	T20 F&G	662.05				657.63
239	701+46.47	29.2 RT	A		5	T1F CL	662.09		657.58	654.94	654.94
240	701+45.76	38.1 RT	A(1)		6	T1F CL	662.05	654.87		654.87	
241	701+71.64	45.2 RT	FES (5)		36	GRATE	N/A	654.80			
242	446+84.25	40.6 LT	A		5	T1F CL	662.92		655.42	655.42	
243	447+55.72	59.1 LT		INL(11)	4x4	F&G SPL	659.50				650.70
244	447+86.00	33.0 LT	A		4	T1F CL	663.77			659.35	
245	448+00.00	40.6 LT	A		5	T1F CL	663.90	655.89		659.39	657.60
246	448+01.00	33.0 LT		A	4	T20 F&G	663.76	659.24	657.64		657.64
247	548+05.00	33.0 RT		A	4	T20 F&G	663.36	658.51	658.51		
248	547+49.73	45.3 RT		INL(11)	4x4	F&G SPL	663.00		651.50		
249	547+39.98	33.0 RT		A	4	T20 F&G	663.50			659.08	
250	545+50.00	33.0 RT		A	4	T20 F&G	663.77		659.35		
251	544+50.00	33.0 RT		A	4	T20 F&G	663.35		658.93		
252	543+55.00	33.0 RT		A	4	T20 F&G	662.95		658.53		
253	542+80.00	33.0 RT		A	4	T20 F&G	662.52		658.10		
254	542+00.01	31.8 RT		A	4	T20 F&G	662.13		657.71		
255	541+16.28	30.0 RT		A	4	T20 F&G	661.89	657.27	657.27		
256	541+01.29	29.7 RT		A	4	T20 F&G	661.89	657.38		657.38	
257	540+86.28	29.5 RT		A	4	T20 F&G	661.91			657.49	
258	540+24.62	28.3 RT		A	4	T20 F&G	662.12	657.42	657.42		
259	540+14.42	28.2 RT		A	4	T20 F&G	662.17			657.75	
260	539+93.88	55.1 RT		INL(11)	4x4	F&G SPL	662.00		653.50		
261	539+40.35	49.9 RT		INL(11)	4x4	F&G SPL	662.00		653.50		
262	539+23.23	26.7 RT		A	4	T20 F&G	662.59		658.17		
263	538+35.20	25.5 RT		A	4	T20 F&G	662.99		658.57		
264	537+35.20	24.3 RT		A	4	T20 F&G	663.44		659.02		
265	536+35.20	24.0 RT		A	4	T20 F&G	664.06		659.64		
266	535+50.20	24.0 RT		A	4	T20 F&G	664.42		660.00		660.00
267	534+65.20	24.0 RT		A	4	T20 F&G	664.77			660.81	
268	538+69.87	6.5 LT	A(12)		6	T1F CL	663.74	657.82	657.85	657.82	
269	547+93.00	33.0 RT		A	4	T20 F&G	663.37	658.59		658.59	
270	NOT USED										
271	NOT USED										
272	NOT USED										
273	NOT USED										
31	448+49.55	130.6 LT	FES (5)		12	GRATE	N/A				655.00
32	448+52.13	105.4 LT		INL	2	T8 F&G	657.00		655.25		
33	448+66.00	33.0 LT		A	4	T20 F&G	663.98		659.56		
34	449+49.00	0.00 RT		A	4	T20 F&G	665.05			660.63	
35	449+30.00	40.6 LT	A		5	T1F CL	664.80	657.02	657.02	657.02	657.88
36	449+85.00	0.00 RT		A	4	T20 F&G	665.23	660.31	660.31		
37	449+85.32	40.2 LT	A		5	T1F CL	665.70	657.27	658.47	657.27	659.95
38	450+35.00	0.00 LT		A	4	T20 F&G	665.48		658.24		658.24
39	450+36.95	40.0 LT	A		5	T1F CL	666.40	657.51		657.78	657.88

### STORM SEWER AND CULVERT SCHEDULE

PIPE NUMBER	UPSTREAM STATION	DOWNSTREAM STATION	TYPE	DIA. (IN)	LENGTH (FT)	SLOPE (%)	T.B. (CU.YD)
229	543+39.07	543+42.05	2	12	2	1.00	0.4
230	543+42.05	542+60.61	2	24	76	0.25	26.8
231	443+95.00	543+87.65	2	12	33	1.00	7.1
232	544+50.00	544+54.82	2	12	3	1.00	0.7
233	544+54.82	543+42.05	2	18	107	0.40	38.7
234	444+90.00	544+50.00	2	12	44	1.00	9.5
235	545+50.00	544+54.82	2	18	90	0.40	32.6
236	455+82.73	545+50.00	2	12	50	1.00	10.8
237	NOT USED	-					
238	701+55.72	701+46.47	2	12	5	1.00	0.9
239	701+46.47	701+45.76	2	12	7	1.00	5.1
240	701+45.76	701+71.64	2	24	14	0.50	
241	NOT USED	-					
242	446+84.25	701+46.47	2	24	96	0.50	67.7
243	NOT USED	-					
244	447+86.00	448+01.00	2	12	11	1.00	1.9
245	448+00.00	446+84.25	2	24	95	0.50	38.1
246	448+01.00	448+00.00	2	12	4	1.00	1.4
247	548+05.00	448+01.00	2	12	87	1.00	24.2
248	547+49.73	447+55.72	2	36	125	0.64	140.9
249	547+39.98	547+93.00	2	12	49	1.00	9.5
250	545+50.00	545+50.00	2	12	34	1.00	8.0
251	544+50.00	544+54.82	2	12	34	1.00	8.0
252	543+55.00	543+42.05	2	12	34	1.00	8.0
253	542+80.00	542+60.61	2	12	36	1.00	8.5
254	542+00.01	541+99.09	2	12	40	1.00	10.3
255	541+16.28	541+20.95	2	15	34	1.00	9.6
256	541+01.29	541+16.28	2	15	11	1.00	2.1
257	540+86.28	541+01.29	2	15	11	1.00	1.8
258	540+24.62	540+22.98	2	15	33	1.00	6.3
259	540+14.42	540+24.62	2	15	6	1.00	1.1
260	539+93.88	439+83.72	2	24	109	0.50	106.5
261	539+40.35	439+49.18	2	24	113	0.50	106.5
262	539+23.23	539+23.68	2	12	30	1.00	5.2
263	538+35.20	538+47.24	2	12	30	1.00	7.1
264	537+35.20	437+30.01	2	12	29	1.00	7.5
265	536+35.20	436+53.72	2	12	35	1.00	9.0
266	535+50.20	435+45.00	2	12	28	1.00	7.2
267	534+65.20	535+50.20	2	12	81	1.00	12.3
268	538+69.87	540+00.75	2	30	126	0.30	37.3
269	547+93.00	548+05.00	2	12	8	1.00	1.7
270	437+29.54	437+29.71	2	12	4	1.00	1.2
271	437+29.71	437+30.02	2	12	3	1.00	
272	438+72.01	438+72.30	2	12	3	1.00	
273	438+72.30	438+72.49	2	12	4	1.00	1.4
31	NOT USED	-					
32	448+52.13	448+49.55	2	12	22	1.00	
33	448+66.00	448+66.01	2	12	6	1.00	1.8
34	449+49.00	449+85.00	2	12	32	1.00	6.2
35	449+30.00	448+00.00	2	18	125	0.50	
36	449+85.00	449+85.32	2	12	36	1.00	9.3
37	449+85.32	449+30.00	2	18	51	0.50	
38	450+35.00	450+36.95	2	12	36	1.00	29.7
39	450+36.95	449+85.32	2	18	48	0.50	


SEE "DRAINAGE GENERAL NOTES" FOR DRAINAGE SCHEDULE NOTES.

REVISIONS	
NAME	DATE

INTERSECTION IMPROVEMENT  
WASHINGTON STREET - 75th STREET

**DRAINAGE SCHEDULE**  
SHEET 2 OF 7

CONSULTANT  
**TYLIN INTERNATIONAL**

City of	 <b>Naperville</b>
DRAWN:	
CHECKED:	SHEET NO.
APPROVED:	
DATE: APRIL 11, 2008	
SCALE: NONE	
JOB NO: P-91-494-00	PROJECT NO: M-CMM-7003 (985)