

### 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							
531	142+30.47	52.0 RT		A	4	T20 F&G	674.15		668.94		
532	141+15.47	52.0 RT		A	4	T20 F&G	676.05	671.63			671.63
533	139+95.47	52.0 RT		A	4	T20 F&G	678.03		672.79		
534	138+75.47	52.0 RT		A	4	T20 F&G	680.01	675.59			675.59
535	137+55.47	52.0 RT		A	4	T20 F&G	681.84		674.43		
536	136+45.47	52.0 RT		A	4	T20 F&G	683.32	678.90			678.90
537	135+45.47	52.0 RT		A	4	T20 F&G	684.64		679.86		
538	134+35.01	51.7 RT		A	4	T20 F&G	685.85	681.39			681.39
539	133+55.00	51.2 RT		A	4	T20 F&G	686.57		682.15		
540	132+35.01	47.2 RT		A	4	T20 F&G	687.43	682.80			682.80
541	131+50.01	45.3 RT		A	4	T20 F&G	688.03		683.61		
542	130+65.01	43.4 RT		A	4	T20 F&G	688.36	683.46			683.46
543	129+80.01	41.6 RT		A	4	T20 F&G	688.69		684.27		
544	128+95.01	40.0 RT		A	4	T20 F&G	689.01	684.59			
61	142+52.19	52.0 LT		A	4	T20 F&G	673.80			669.38	
62	142+52.44	0.6 LT	A		8	T1F CL	675.31	668.91	665.63	672.12	665.63
63	143+44.56	72.0 LT		INL	2	T8 F&G	670.43			666.01	
64	143+45.07	5.7 LT	DROP		7	T1F CL	673.70	665.42	659.58	667.30	665.55
65	143+72.19	52.0 LT		A	4	T20 F&G	671.82			667.40	
66	144+92.19	52.0 LT		A	4	T20 F&G	669.83			665.41	
67	144+92.56	1.9 LT	A		7	T1F CL	670.70	664.96	657.29		659.44
68	145+50.00	7.0 LT		A	4	T20 F&G	669.66			665.24	
69	145+60.01	0.00 RT	A(12)		8	T1F CL	669.59	665.17	657.21	663.46	657.22
610	146+12.19	52.0 LT		C	2	T20 F&G	667.85		662.38		
611	147+05.00	52.0 LT		C	2	T20 F&G	666.67		663.34		663.34
612	147+12.53	0.00 RT	A(12)		4	T1F CL	667.46	657.07	662.61	658.28	657.07
613	147+24.99	7.0 LT		A	4	T20 F&G	667.13				662.71
614	147+80.47	0.00 RT	A		8	T1F CL	666.81	657.02	660.87	657.02	663.26
615	148+05.08	87.0 LT		A	4	T20 F&G	664.60	660.72		660.72	
616	148+42.70	80.2 LT		A	4	T20 F&G	665.64	661.22			
617	147+70.34	54.5 LT		A	4	T20 F&G	665.81				661.39
618	148+94.64	118.5 LT		A	4	T20 F&G	666.38	661.96			
619	149+15.57	143.4 LT	DROP		9	T1F CL	665.72	647.60	654.38	654.38	
620	148+91.58	133.7 LT	A(1)		8	T1F CL	666.41	654.40		654.40	
621	150+15.67	182.5 LT	ES(15)		48X76	GRATE	N/A			647.50	
622	151+97.00	90.0 LT	FES (5)		48 EQ	GRATE	N/A		652.26		
623	152+54.83	58.0 LT	A		6	T1F CL	663.20	652.49	652.49	652.49	
624	152+54.83	46.0 LT	A		5	T1F CL	663.50	652.57	652.57		
625	154+30.35	46.0 LT	A		4	T1F CL	662.50	657.74			652.91
626	154+30.35	59.0 LT	A		5	T1F CL	662.18		653.00	657.83	653.00
627	155+27.30	89.4 LT	FES (5)		48 EQ	GRATE	N/A				655.52
628	156+18.52	60.8 LT	A		5	T1F CL	661.60		654.22	656.85	653.56
629	146+99.92	86.3 RT	FES (5)		18	GRATE	N/A	663.32			
630	155+88.09	76.9 RT	FES (5)		18	GRATE	N/A				657.70
631	155+20.27	80.5 RT	FES (5)		18	GRATE	N/A		656.67		
632	153+67.68	7.6 RT	A		5	T1F CL	664.02	659.15	653.71	653.71	
633	153+68.02	72.1 RT	A		5	T1F CL	660.30	653.77	656.15		653.77
634	NOT USED										
635	NOT USED										
636	153+00.00	81.0 RT	A(1)		6	T1F CL	657.69		653.09		653.09
637	152+38.14	93.7 RT	FES (5)		24	GRATE	652.50		652.82		
638	147+80.47	64.0 RT		A	4	T20 F&G	665.64		659.54		659.54
639	147+05.00	64.0 RT		A	4	T20 F&G	666.05		661.63		661.63
640	146+50.47	64.0 RT		A	4	T20 F&G	666.94		662.14		

### STORM SEWER AND CULVERT SCHEDULE

PIPE NUMBER	UPSTREAM STATION	DOWNSTREAM STATION	TYPE	DIA. (IN)	LENGTH (FT)	SLOPE (%)	T.B. (CU.YD)
531	142+30.47	143+45.47	2	12	111	1.00	8.8
532	141+15.47	141+15.03	2	12	41	1.00	32.2
533	139+95.47	141+15.47	2	12	116	1.00	8.8
534	138+75.47	138+75.03	2	12	41	1.00	32.2
535	137+55.47	138+75.47	2	12	116	1.00	14.3
536	136+45.47	136+45.03	2	12	42	1.00	26.7
537	135+45.47	136+45.47	2	12	96	1.00	8.3
538	134+35.01	134+34.58	2	12	43	1.00	21.1
539	133+55.00	134+35.01	2	12	76	1.00	7.1
540	132+35.01	132+34.61	2	12	41	1.00	24.2
541	131+50.01	132+35.01	2	12	81	1.00	7.0
542	130+65.01	130+64.63	2	12	36	1.00	24.2
543	129+80.01	130+65.01	2	12	81	1.00	6.2
544	128+95.01	128+94.66	2	12	32	1.00	12.1
61	142+52.19	142+52.44	2	12	47	1.00	13.1
62	142+52.44	143+45.07	2	42	86	0.11	95.1
63	143+44.56	143+45.07	2	12	61	1.00	19.2
64	143+45.07	144+92.56	2	60	141	0.10	416.0
65	143+72.19	143+70.99	2	12	45	1.00	45.8
66	144+92.19	144+92.56	2	12	45	1.00	10.6
67	144+92.56	145+60.01	2	60	60	0.10	136.8
68	145+50.00	145+60.01	2	12	7	1.00	1.2
69	145+60.01	147+12.53	2	60	146	0.10	288.6
610	146+12.19	147+05.00	2	12	96	1.00	16.6
611	147+05.00	147+80.47	2	12	8	1.00	1.1
612	147+12.53	147+80.47	2	60	54	0.10	99.5
613	147+24.99	147+12.53	2	12	10	1.00	1.9
614	147+80.47	149+15.57	2	60	188	0.10	179.6
615	148+05.08	148+00.95	2	12	9	1.00	1.2
616	148+42.70	148+05.08	2	12	38	1.00	5.8
617	147+70.34	147+45.00	2	12	22	1.00	4.7
618	148+94.64	148+91.58	2	12	14	1.00	2.7
619	149+15.57	150+15.67	3	48x76	100	0.10	236.4
620	148+91.58	149+15.57	3	60	20	0.10	
621	NOT USED	-					
622	152+46.32	152+24.81	2	24	26	0.30	34.7
623	152+54.83	152+54.83	2	12	8	0.30	10.4
624	154+30.35	152+54.83	2	48	172	1.00	250.8
625	154+30.35	152+54.83	2	12	9	1.00	7.1
626	154+30.35	152+54.83	2	24	171	0.30	221.3
627	155+27.30	151+97.00	1	38x60	330	1.00	
628	156+18.52	154+30.35	2	24	184	0.30	185.7
629	146+99.92	147+13.00	2	24	22	1.00	
630	155+88.09	155+20.27	1	24	68	1.53	
631	NOT USED	-					
632	153+67.68	153+68.02	2	24	60	1.00	72.7
633	153+68.02	153+00.00	2	24	69	1.00	
634	NOT USED	-					
635	NOT USED	-					
636	153+00.00	152+38.14	2	24	61	1.00	
637	NOT USED	-					
638	147+80.47	147+13.00	2	12	64	1.00	
639	147+05.00	147+13.00	2	12	4	1.00	0.8
640	146+50.47	147+05.00	2	12	51	1.00	9.9


SEE "DRAINAGE GENERAL NOTES" FOR DRAINAGE SCHEDULE NOTES.

REVISIONS	
NAME	DATE

INTERSECTION IMPROVEMENT  
WASHINGTON STREET - 75th STREET

**DRAINAGE SCHEDULE**  
SHEET 5 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)