

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							
641	145+60.47	62.4 RT		A	4	T20 F&G	668.45	664.03			664.03
642	144+68.00	56.7 RT		A	4	T20 F&G	670.12	664.92			
643	143+45.47	52.0 RT		A	4	T20 F&G	672.25	667.83			667.83
644	147+13.00	64.0 RT	A		5	T1F CL	666.20	658.90	658.90	663.10	661.59
645	148+38.00	64.0 RT		A	4	T20 F&G	665.32		660.08		660.08
646	148+84.79	74.1 RT		A	4	T20 F&G	664.94				660.52
647	147+45.00	52.0 LT		A	4	T20 F&G	666.24		661.17		661.17
648	149+57.72	84.9 LT		A	4	T20 F&G	665.40		659.29		659.29
649	150+27.53	64.0 LT		A	4	T20 F&G	664.40				659.98
650	153+39.88	52.0 RT		A	4	T20 F&G	662.75			658.33	
651	154+49.98	52.0 RT		A	4	T20 F&G	662.13		656.96		656.96
652	154+99.98	52.0 RT		A	4	T20 F&G	661.84				657.42
653	156+06.06	8.9 RT	A		6	T1F CL	662.79		656.05	656.38	656.05
654	156+06.06	52.2 RT		A	4	T20 F&G	661.39	656.78	656.83		656.78
655	155+92.06	56.1 RT		A	4	T20 F&G	661.31		656.89		
656	156+27.76	51.6 RT		A	4	T20 F&G	661.43				657.01
657	155+94.67	53.5 LT		A	4	T20 F&G	661.48		657.06		
658	156+06.67	52.7 LT		A	4	T20 F&G	661.49		656.98		656.98
659	156+18.52	52.0 LT		A	4	T20 F&G	663.01	656.90			656.90
660	149+34.34	165.7 LT		C	2	T1F CL	650.96		648.05	648.05	
661	153+67.65	0.5 RT		A	4	T20 F&G	663.60			659.18	
662	153+00.12	64.0 LT		A	4	T20 F&G	662.79			658.37	
663	153+75.12	64.0 LT		A	4	T20 F&G	662.37			657.95	
664	154+50.12	62.4 LT		A	4	T20 F&G	661.98			657.56	
665	152+46.32	66.5 LT	A(1)		6	T1F CL	663.04			652.47	
666	149+30.78	169.1 LT		TD	14		650.96				
667	147+84.99	110.9 LT		TD	14		651.34	648.60			
71	157+55.18	52.0 LT		A	4	T20 F&G	662.62	658.20			
72	157+55.18	61.1 LT	A		4	T1F CL	662.70		655.28	658.13	655.28
73	158+95.21	52.0 LT		A	4	T20 F&G	665.71	661.29			
74	158+94.84	61.2 LT	A		4	T1F CL	665.80		656.60	661.23	656.35
75	NOT USED										
76	NOT USED										
77	160+70.79	44.6 LT		A	4	T20 F&G	670.96	666.54			
78	160+71.25	55.2 LT	A		4	T1F CL	671.10		660.29	666.47	660.04
79	NOT USED										
710	NOT USED										
711	162+13.05	50.6 LT	A		4	T1F CL	675.10		671.45		663.05
712	162+70.46	40.0 LT		A	4	T20 F&G	676.42				672.00
713	NOT USED										
714	NOT USED										
715	NOT USED										
716	162+41.57	68.7 RT	FES (5)		18	GRATE	N/A				672.12
717	162+02.54	69.0 RT	FES (5)		18	GRATE	N/A		671.37		
718	NOT USED										
719	160+54.88	7.5 RT	A		5	T1F CL	671.81			665.91	659.31
720	160+54.86	41.9 RT		A	4	T20 F&G	670.63	666.21			
721	160+99.67	68.2 RT	FES (5)		18	GRATE	N/A				667.75
722	160+63.67	69.1 RT	FES (5)		18	GRATE	N/A		666.70		
723	159+50.00	71.3 RT	FES (5)		18	GRATE	N/A				662.84
724	159+13.80	71.1 RT	FES (5)		18	GRATE	N/A		662.05		
725	NOT USED										
726	158+54.96	7.2 RT	A		8	T1F CL	665.96	658.31	657.76	659.95	657.76
727	158+55.32	46.4 RT		A	4	T20 F&G	664.71	660.29			

STORM SEWER AND CULVERT SCHEDULE

PIPE NUMBER	UPSTREAM STATION	DOWNSTREAM STATION	TYPE	DIA. (IN)	LENGTH (FT)	SLOPE (%)	T.B. (CU.YD)
641	145+60.47	145+60.01	2	12	57	1.00	14.6
642	144+68.00	145+60.47	2	12	89	1.00	19.1
643	143+45.47	143+45.07	2	12	53	1.00	14.7
644	147+13.00	147+12.53	2	15	62	1.00	54.7
645	148+38.00	147+80.47	2	12	54	1.00	13.9
646	148+84.79	148+38.00	2	12	44	1.00	8.5
647	147+45.00	147+80.47	2	12	30	1.00	9.0
648	149+57.72	149+15.57	2	12	67	1.00	44.5
649	150+27.53	149+57.72	2	12	69	1.00	14.8
650	153+39.88		2	12	35	1.00	2.5
651	154+49.98	153+68.02	2	12	81	1.00	17.9
652	154+99.98	154+49.98	2	12	46	1.00	9.9
653	156+06.06	153+67.68	2	18	234	0.50	
654	156+06.06	156+06.06	2	15	40	1.00	12.2
655	155+92.06	156+06.06	2	15	11	1.00	2.1
656	156+27.76	156+06.06	2	15	18	1.00	3.1
657	155+94.67	156+06.67	2	15	8	1.00	1.4
658	156+06.67	156+18.52	2	15	8	1.00	2.2
659	156+18.52	156+18.52	2	15	5	1.00	1.4
660	149+34.34	149+39.55	2	15	14	1.00	
661	153+67.65	153+67.68	2	12	3	1.00	0.6
662	153+00.12	152+94.33	2	12	7	1.00	4.9
663	153+75.12	153+69.75	2	12	6	1.00	3.8
664	154+50.12	154+46.89	2	12	3	1.00	1.1
665	152+54.83	152+46.32	2	24	10	1.00	
666	147+84.99	149+34.34	2	12	158	1.00	
667	NOT USED	-					
71	157+55.18	157+55.18	2	12	5	1.00	0.3
72	157+55.18	156+18.52	2	18	133	0.80	
73	158+95.21	158+94.84	2	12	6	1.00	0.3
74	158+94.84	157+55.18	2	18	136	0.80	
75	NOT USED	-					
76	NOT USED	-					
77	160+70.79	160+71.25	2	12	7	1.00	0.3
78	160+71.25	158+94.84	3	15	172	2.00	
79	NOT USED	-					
710	NOT USED	-					
711	162+13.05	160+71.25	3	15	138	2.00	
712	162+70.46	162+13.05	2	12	55	1.00	1.2
713	NOT USED	-					
714	NOT USED	-					
715	NOT USED	-					
716	162+41.57	162+02.54	1	18	40	1.92	
717	NOT USED	-					
718	NOT USED	-					
719	160+54.88	158+54.96	2	15	194	0.80	
720	160+54.86	160+54.88	2	12	30	1.00	
721	160+99.67	160+63.67	1	18	36	2.92	
722	NOT USED	-					
723	159+50.00	159+13.80	1	18	37	2.15	
724	NOT USED	-					
725	NOT USED	-					
726	158+54.96	156+79.80	2	18	170	0.80	
727	158+55.32	158+54.96	2	12	34	1.00	8.7

SEE "DRAINAGE GENERAL NOTES" FOR DRAINAGE SCHEDULE NOTES.

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REVISIONS	
NAME	DATE
ADDENDUM 1	08/28/08

INTERSECTION IMPROVEMENT
WASHINGTON STREET - 75th STREET

DRAINAGE SCHEDULE
SHEET 6 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)

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