

SCHEDULE OF STORM SEWERS

FROM STR. NO.	TO STR. NO.	LENGTH (FEET)	DIAMETER (INCHES)	SLOPE (%)	SS CL A 1, 12	SS CL A 1, 15	SS CL A 1, 18	SS CL A 1, 21	SS CL A 1, 24	SS CL A 2, 12	SS CL A 2, 15	SS CL A 2, 18	SS CL A 2, 21	SS CL A 2, 24	SS CL A 2, 27	SS CL A 2, 30	SS CL A 2, 33	SS CL A 2, 36	SS CL A 2, 42	SS CL A 2, 48	SS CL A 3, 12	SS CL A 3, 18	SS CL A 3, 21	SS CL A 3, 24	SS CL A 3, 30	SS CL A 3, 33	SS CL A 3, 36	SS CL B 1, 12	SS CL B 1, 15	TRENCH BACKFILL (CU. YD.)
29-02	28-15	13.0	36	0.10%														13.0											15.0	
29-06	29-02	128.0	36	0.10%																								128.0	204.4	
29-10	29-06	122.0	36	0.10%														122.0											216.0	
29-15	29-10	135.0	36	0.10%																								135.0	242.2	
29-19	29-15	60.0	33	0.11%																							60.0	105.1		
29-22	29-19	60.0	33	0.11%																							60.0	106.4		
30-02	29-22	118.5	30	0.13%																						118.5		208.7		
30-07	30-02	102.1	30	0.13%																						102.1		189.6		
30-11	30-07	121.5	24	0.17%																								121.5	192.1	
30-17	30-11	131.8	18	0.25%																									166.9	
30-14	30-17	29.3	18	0.25%																									34.2	
30-18	30-14	62.2	12	0.44%						62.2																			47.4	
31-02	30-18	168.3	12	0.44%						168.3																			135.4	
EX P	29-03	2.1	12	3.54%																								2.1	0.2	
29-04	29-02	0.8	12	1.00%																										
29-01	29-02	42.9	12	1.00%																									39.2	
29-08	29-06	0.8	12	1.00%																										
29-05	29-06	43.1	12	1.00%						43.1																			9.2	
EX P	29-11	5.7	12	0.43%																								5.7	4.0	
29-12	29-10	0.8	12	1.00%																										
29-09	29-10	43.5	12	1.00%																									53.1	
EX P	29-14	11.3	12	0.55%																								11.3	7.3	
29-14	29-15	0.8	12	1.00%																										
29-13	29-15	42.5	12	1.00%						42.5																			4.7	
29-18	29-19	0.8	12	1.00%																										
29-16	29-19	42.5	12	1.00%																									58.8	
EX P	29-17	3.9	12	1.00%																								3.9	2.8	
EX P	29-21	12.6	18	0.30%			12.6																						13.1	
29-21	29-22	0.8	12	1.00%																										
29-20	29-22	42.5	12	1.00%						42.5																			3.9	
EX P	30-03	8.8	12	0.55%																								8.8	6.8	
30-04	30-02	0.8	12	1.00%																										
30-01	30-02	42.5	12	1.00%						42.5																			6.4	
EX P	30-06	8.8	12	1.00%																								8.8	7.3	
30-06	30-07	0.8	12	1.00%																										
30-05	30-07	42.5	12	1.00%																									70.6	
EX P	30-09	8.7	12	0.49%																								8.7	6.9	
30-10	30-11	0.8	12	1.00%																										
30-08	30-11	42.5	12	1.00%						42.5																			6.9	
EX P	30-12	2.0	12	0.43%																								2.0	0.3	
30-13	30-14	1.3	12	1.00%						1.3																				
30-15	30-17	7.1	12	1.00%																									6.4	
30-16	30-17	43.0	12	1.00%																									56.5	
EX CB	30-18	8.2	12	1.00%																								8.2	2.0	
EX P	31-03	15.3	15	0.32%																								15.3	8.8	

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbainc.com

NOTE: DMH= DROP MANHOLE
JC = JUNCTION CHAMBER
EX P = EXISTING STORM SEWER
EX IN = EXISTING INLET
EX CB = EXISTING CATCH BASIN
EX MH = EXISTING MANHOLE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
31ST STREET TO 71ST STREET
SB EXPRESS LANE RECONSTRUCTION
DRAINAGE SCHEDULES
PROPOSED STORM SEWER PIPES
SCALE: 1"=N.T.S. DRAWN BY: OC
DATE: 07/07/05 CHECKED BY: DDM