

SCHEDULE OF STORM SEWERS

FROM STR. NO.	TO STR. NO.	LENGTH (FEET)	DIAMETER (INCHES)	SLOPE (%)	SS CL A 2, 12	SS CL A 2, 15	SS CL A 2, 18	SS WMQP 12	TRENCH BACKFILL (CU. YD.)	ROCK EXCAVATION
35-03	15-38-12	62.3	12	1.00%	62.3				8.1	
36-01	15-38-16	67.2	12	1.00%	67.2				9.8	
36-04	15-39-03	51.5	12	1.00%	51.5				12.3	
36-02	36-04	8.8	12	1.00%	8.8				1.3	
EX CB	36-04	61.5	12	1.00%	61.5				5.7	
36-03	36-02	18.0	12	1.00%	18.0				2.0	
36-05	15-39-07	51.5	12	1.00%	51.5				4.9	
37-01	15-39-11	51.5	12	1.00%	51.5				4.9	
37-02	15-40-03	51.5	12	1.00%	51.5				5.0	
37-03	15-40-07	51.5	12	1.00%	51.5				4.8	
38-01	15-40-11	54.3	12	1.00%	54.3				5.5	
38-02	15-40-15	57.8	12	1.00%	57.8				6.0	
38-03	15-41-03	60.1	12	1.00%	60.1				6.3	
39-05	15-41-07	77.1	12	1.00%	77.1				13.2	
39-01	39-05	116.0	12	1.00%	116.0				18.1	
39-02	39-01	18.0	12	1.00%	18.0				2.6	
39-03	39-02	4.2	12	1.00%	4.2				0.3	
39-04	39-05	20.9	12	1.00%	20.9				1.9	
39-06	39-05	11.0	12	1.00%	11.0				0.9	
39-14	39-06	4.5	12	1.00%	4.5				0.4	
39-08	15-41-09	63.5	12	1.00%	63.5				10.5	
39-07	39-08	54.0	12	1.00%	54.0				6.0	
39-09	39-08	26.0	12	1.00%	26.0				2.4	
39-11	15-42-06	56.6	12	1.00%	56.6				8.9	
39-10	39-11	29.0	12	1.00%	29.0				3.0	
39-12	39-11	26.5	12	1.00%	26.5				2.8	
39-15	39-12	4.1	12	1.00%	4.1				0.4	
39-13	39-12	10.4	12	1.00%	10.4				0.7	
40-01	15-42-09	51.3	12	1.00%	51.3				7.5	
40-02	40-01	30.0	12	1.00%	30.0				3.3	
40-09	40-01	4.5	12	1.00%	4.5				0.5	
40-03	40-02	30.0	12	1.00%	30.0				2.8	
40-04	40-03	11.0	12	1.00%	11.0				0.8	
40-06	15-42-13	57.9	12	1.00%	57.9				44.1	
40-05	40-06	33.2	12	1.00%	33.2				13.8	
40-07	40-06	38.0	12	1.00%	38.0				2.9	
40-10	40-07	4.5	12	1.00%	4.5				0.2	
40-08	15-42-17	59.5	12	1.00%	59.5				0.2	
41-01	15-43-03	62.5	12	1.50%	62.5				7.7	
41-02	41-01	90.0	12	1.00%	90.0				25.3	
41-03	41-02	4.0	12	1.00%	4.0				0.5	
41-04	41-03	18.0	12	1.00%	18.0				3.5	
41-08	41-01	49.0	12	1.00%	49.0				7.9	
42-01	15-43-07	74.8	12	1.00%	74.8				16.4	
41-07	42-01	32.0	12	1.00%	32.0				2.5	

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42-09	42-01	4.5	12	1.00%	4.5				0.5	
41-06	41-07	19.9	12	1.00%	19.9				1.5	
41-05	41-06	58.2	12	1.00%	58.2				4.8	
42-02	42-01	11.0	12	1.00%	11.0				0.9	
42-03	15-44-01	64.7	12	1.00%	64.7				7.2	
42-04	15-44-07	65.1	12	1.00%	65.1				7.9	
42-10	42-04	26.5	12	1.00%	26.5				3.1	
42-06	15-44-17	64.2	15	1.00%		64.2			19.5	
42-05	42-06	11.0	12	1.00%	11.0				0.8	
42-07	42-06	10.7	12	1.00%	10.7				0.7	
42-11	42-06	4.6	12	1.00%	4.6				0.5	
42-08	15-44-23	63.5	12	1.00%	63.5				8.5	
43-01	42-08	11.0	12	1.00%	11.0				0.8	
43-04	15-45-05	69.7	12	1.00%	69.7				25.3	
43-03	43-04	11.0	12	1.00%	11.0				2.8	
43-02	43-01	112.0	12	1.00%	112.0				9.1	
43-09	43-02	4.5	12	1.00%	4.5				0.5	
43-05	43-04	100.0	12	1.00%	100.0				13.1	
43-06	43-05	18.0	12	1.00%	18.0				2.5	
43-07	43-06	2.2	12	1.00%	2.2				0.1	
43-08	43-07	55.4	12	1.00%	55.4				4.7	
44-04	44-03	4.6	12	1.00%	4.6				0.0	
44-05	44-04	123.5	12	0.44%	123.5				1.5	
TOTALS					8850	182	81	395	1961.5	95.2

SCHEDULE OF DUCTILE IRON PIPE*

STATION TO STATION	OFFSET	CONNECTING STRUCTURE	DUCTILE IRON PIPE (FT)
3529+13.8	3530+33.0	LT 24-01	130.5
3581+93.2	3581+67.3	RT 15-37-15	33.2
3582+79.0	3582+92.4	RT 15-37-21	21.6
3608+56.3	3608+45.0	LT 39-13	19.4
3609+32.3	3609+47.0	LT 40-01	22.9
3621+97.5	3621+77.0	LT 42-10	28.5
3622+54.5	3622+65.0	LT 42-05	18.9
3635+12.8	3635+09.0	LT 44-05	12.2
TOTAL			288

*NOTE: FOR PROPOSED DUCTILE IRON PIPE LOCATIONS SOUTH OF 47TH STREET SEE DRAINAGE PLAN SHEETS.

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90		COOK	588	151
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
62303 • (2021-922 PT2 ETC 2324.6-1PR-11)				

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



REVISIONS	
NAME	DATE
REVISED	6/23/06
ADDENDUM 2	8/04/06

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
GARFIELD BLVD TO 31ST STREET (SB LOCAL LANES)
DRAINAGE SCHEDULES
PROPOSED STORM SEWER PIPES
SCALE: 1"=N.T.S.
DATE: 06/09/06
DRAWN BY: JAM
CHECKED BY: DDM

DS-17

8/14/2006 5:26:59 PM