F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	*	COOK	565	149
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

62301 * (2021-922 PT2 ETC 2324.6-1P)R-10

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 WMQP, 12	TRENCH BACKFILL (CU. YD.)	ROCK EXCAVATION
44-09	44-08	10.4	12	1.00%	10.4			0.7	
45-01	14-42-12	52.8	12	1.00%	52.8			10.2	
45-02	45-01	11.0	12	1.00%	11.0			1.5	
45-04	14-42-17	51.6	12	1.00%	51.6			13.5	
45-03	45-04	23.2	12	1.00%	23.2			4.5	
45-05	14-42-21	51.5	12	1.00%	51.5			6.6	
46-01	45-05	24.0	12	1.00%	24.0			2.0	
46-05	14-43-01	71.0	12	1.00%	71.0			12.2	
46-04	46-05	80.9	12	1.00%	80.9			7.9	
46-03	46-04	18.0	12	1.00%	18.0			1.4	
46-02	46-03	4.4	12	1.00%	4.4			0.2	
47-02	14-43-05	63.6	12	1.00%	63.6			23.8	
47-01	47-02	11.0	12	1.00%	11.0			3.2	
46-06	47-01	101.0	12	1.00%	101.0			33.0	
46-07	46-06	4.4	12	1.00%	4.4			0.5	
47-03	14-44-01	63.5	12	1.00%	63.5			95.7	
47-05	14-44-03	63.2	12	1.00%	63.2			8.4	
47-04	47-05	11.0	12	1.00%	11.0			0.8	
47-09	47-05	4.5	12	1.00%	4.5			0.5	
47-07	14-44-08	63.5	15	1.00%		63.5		10.4	
47-06	47-07	5.7	12	1.00%	5.7			0.5	
47-08	47-07	11.3	12	1.00%	11.3			1.1	
47-10	47-07	4.8	12	1.00%	4.8			0.6	
48-01	14-44-17	63.6	12	1.00%	63.6			8.8	
48-02	48-01	11.1	12	1.00%	11.1			0.8	
48-03	48-02	86.2	12	1.00%	86.2			7.2	
48-04	48-03	11.0	12	1.00%	11.0			0.7	
48-11	48-04	4.5	12	1.00%	4.5			0.5	
48-05	14-45-01	76.0	12	2.00%	76.0			18.8	
48-06	48-05	37.0	12	1.00%	37.0			5.3	
EX P	48-06	15.2	12	1.00%	15.2			0.4	
48-08	EX P	11.8	12	1.00%	11.8			1.2	
48-07	48-08	11.0	12	1.00%	11.0			0.7	
48-09	EX P	5.3	12	1.00%	5.3			0.5	
48-10	48-09	4.1	12	1.00%	4.1			0.2	
49-01	14-45-05	63.6	12	1.00%	63.6			7.4	
49-02	14-46-01	63.6	12	1.00%	63.6			7.6	
50-01	14-46-05	63.6	12	1.00%	63.6			7.8	
50-02	14-46-09	64.9	12	1.00%	64.9			9.0	
50-08	50-02	4.4	12	1.00%	4.4			0.5	
50-04	14-46-16	68.4	15	1.00%		68.4		14.8	
50-03	50-04	9.1	12	1.00%	9.1			1.1	
50-05	50-04	17.9	12	1.00%	17.9			2.5	
50-06	50-05	87.0	12	1.00%	87.0			9.2	
				TOTALS	8495	427	49	2312	164.8

SCHEDULE OF DUCTILE IRON PIPE*

STATION TO STATION		OFFSET	CONNECTING STRUCTURE	DUCTILE IRON PIPE (FT)
4529+65.4	4529+70.0	RT	29-05	12.5
4582+32.2	4582+06.3	LT	14-37-17	34.0
4583+18.6	4583+26.3	LT	14-37-20	15.8
4608+95.8	4608+85.0	RT	44-09	19.0
4609+71.8	4609+85.0	RT	45-01	21.5
4622+37.1	4622+00.0	RT	47-09	45.1
4622+94.2	4623+00.0	RT	47-06	14.8
4635+53.6	4635+40.0	RT	50-02	23.1
4636+29.7	4636+35.0	RT	50-03	13.6
			TOTAL	200

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

DS-18

REVISIONS	
NAME	DATE
REVISED	6/22/06

ILLINOIS DEPARTMENT OF TRANSPORTATION

F.A.I. 94/90 (DAN RYAN EXPRESSWAY)

GARFIELD BLVD TO 31ST STREET (NB LOCAL LANES)

DRAINAGE SCHEDULES

PROPOSED STORM SEWER PIPES

SCALE: 1"=N.T.S DRAWN BY: JAM

DATE: 06/09/06 CHECKED BY: DDM

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

N:\660\cadd\civil\B\SHEETS\660_1P02CH01.dgn
6/22/2006 1:44:17 PM