

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	*	COOK	598	154
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
62302		* (1818, ETC, 2324,6-1PIR-9		

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.)
EX CB	35-19	1.9	12	1.00%						1.9																			0.1	
37-04	JC 37-01		36	0.10%														0.0												
37-03	37-04	54.0	36	0.10%														54.0											78.6	
37-02	37-03	0.8	12	1.00%						0.8																				
37-06	37-03	139.0	27	0.15%										139.0															155.0	
37-12	37-06	44.0	21	0.21%								44.0																	35.3	
37-20	37-12	136.6	12	0.44%						136.6																			30.2	
36-11	37-03	235.0	30	0.17%												235.0													267.6	
36-14	36-11	134.5	21	0.44%								134.5																	88.2	
36-07	36-14	110.5	21	0.44%								110.5																	83.2	
EX CB	37-04	28.7	12	1.00%						28.7																			27.1	
EX CB	37-01	24.2	12	1.00%																							24.2		8.3	
EX CB	36-14	8.5	12	1.00%																							8.5		1.3	
EX P	36-08	4.4	12	0.43%																							4.4		0.7	
36-09	36-07	0.8	12	1.00%						0.8																				
36-06	36-07	54.5	12	1.00%						54.5																			6.1	
EX CB	36-06	22.8	12	1.00%						22.8																				
EX CB	36-12	1.2	12	1.00%																							1.2			
36-13	36-11	0.8	12	1.00%						0.8																				
36-10	36-11	54.5	12	1.00%						54.5																			5.4	
EX CB	37-07	1.5	12	1.00%																							1.5			
37-08	37-06	0.8	12	1.00%						0.8																				
37-05	37-06	54.5	12	1.00%						54.5																			6.2	
37-18	37-12	0.8	15	1.00%							0.8																			
37-14	37-18	10.0	12	1.00%						10.0																			5.1	
37-16	37-18	12.1	12	1.00%						12.1																			6.4	
EX IN	37-15	2.7	12	1.00%																							2.7		0.3	
37-11	37-12	54.5	15	1.00%							54.5																		34.3	
37-10	37-11	12.0	12	1.00%						12.0																			3.7	
37-09	37-11	10.0	12	1.00%						10.0																			3.0	
EX CB	37-10	6.7	12	1.00%						6.7																			1.6	
37-22	37-20	1.3	12	1.00%						1.3																				
37-21	37-22	2.2	12	1.00%						2.2																			0.1	
EX P	37-21	4.3	12	1.00%																							4.3		0.2	
37-19	37-20	55.0	12	1.00%						55.0																			6.3	
38-05	JC 38-01		48	0.10%																0.0										
38-03	38-05	53.0	48	0.10%																53.0									43.3	
38-07	38-03	178.5	42	0.10%															178.5										221.5	
38-11	38-07	196.0	36	0.11%																									222.7	
38-15	38-11	193.0	36	0.13%																									216.2	
39-02	38-15	161.0	30	0.17%												161.0													191.3	
39-06	39-02	137.5	21	0.25%									137.5																126.4	
39-10	39-06	114.0	21	0.32%									114.0																114.9	
EX CB	39-11	7.2	12	1.00%																							7.2		1.2	
EX P	39-11	4.6	12	2.00%																							4.6		0.9	

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BOWMAN, BARRETT & ASSOCIATES INC.
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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

03/09/05 PM