

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	*	COOK	598	152
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
62302		(1818, ETC. 2324.6-1P)R-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.)
31-01	31-02	23.0	12	1.00%						23.0																				1.7
31-03	31-02	1.3	12	1.00%						1.3																				
32-13	JC 32-01		42	0.10%															0.0											
33-19	32-13	127.2	33	0.11%											127.2															127.8
33-20	33-19	49.7	27	0.15%									49.7																	38.6
33-04	33-19	48.9	18	0.25%								48.9																		31.5
33-12	33-20	109.3	24	0.17%									109.3																	70.0
33-16	33-12	140.0	21	0.21%									140.0																	92.7
34-02	33-16	195.5	15	0.32%							195.5																			71.6
32-14	32-13	56.7	42	0.10%															56.7											49.0
32-10	32-14	213.0	36	0.11%														213.0												123.8
32-06	32-10	149.0	30	0.13%													149.0													128.1
32-02	32-06	148.0	30	0.15%													148.0													194.2
31-09	32-02	187.0	21	0.21%									187.0																	183.3
31-05	31-09	165.5	15	0.32%								165.5																		184.0
31-07	31-05	1.3	12	1.00%						1.3																				
31-13	31-05	21.9	12	1.00%						21.9																				5.8
31-04	31-13	47.4	12	1.00%						47.4																				11.3
EX P	31-10	2.1	15	0.32%																							2.1		0.3	
31-11	31-09	0.8	12	1.00%						0.8																				
31-12	31-09	19.3	12	1.00%						19.3																				2.5
31-08	31-12	46.5	12	1.00%						46.5																				3.7
EX P	32-03	1.0	15	0.51%																							1.0			
32-04	32-02	0.8	12	1.00%						0.8																				
32-17	32-02	18.3	12	1.00%						18.3																				3.0
32-01	32-17	44.4	12	1.00%						44.4																				5.5
EX CB	32-01	12.6	12	1.00%						12.6																				1.1
32-08	32-06	0.8	12	1.00%						0.8																				
32-05	32-06	64.1	12	1.00%						64.1																				7.1
EX P	32-11	4.2	18	0.25%			4.2																							0.5
32-12	32-10	0.8	12	1.00%						0.8																				
32-09	32-10	61.4	12	1.00%						61.4																				18.0
EX CB	32-09	2.8	12	1.00%						2.8																				0.4
32-16	32-14	0.8	12	1.00%						0.8																				
EX CB	33-05	1.2	12	1.00%																							1.2			
33-10	33-04	0.8	12	1.00%						0.8																				
33-06	33-10	25.0	12	1.00%						25.0																				8.2
33-08	33-10	33.0	12	1.00%						33.0																				11.0
EX CB	33-07	1.4	12	1.00%																							1.4			
33-03	33-19	1.5	12	1.00%						1.5																				
33-01	33-03	25.0	12	1.00%						25.0																				7.7
33-02	33-20	14.2	12	1.00%						14.2																				4.2
EX CB	33-02	0.6	12	1.00%						0.6																				
EX CB	33-13	0.5	12	1.00%																							0.5			
33-14	33-12	0.8	12	1.00%						0.8																				

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**BOWMAN, BARRETT & ASSOCIATES INC**  
CONSULTING ENGINEERS  
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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

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