

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	*	COOK	598	159
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
62302		* (1818, ETC, 2324.6-IP)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.)
46-14	46-15	57.9	15	1.00%						57.9																			8.2	
EX CB	46-14	6.6	12	1.00%						6.6																			1.6	
46-12	46-10	0.8	12	1.00%						0.8																			6.0	
46-09	46-10	54.5	12	1.00%						54.5																			6.0	
EX CB	46-08	4.5	12	1.00%																						4.5			4.5	
46-08	46-06	0.8	12	1.00%						0.8																				6.2
46-05	46-06	54.5	12	1.00%						54.5																				6.2
EX CB	46-05	10.9	12	1.00%						10.9																				1.2
46-04	46-02	0.8	12	1.00%						0.8																				6.0
46-01	46-02	54.5	12	1.00%						54.5																				6.0
46-03	46-01	64.0	12	1.00%						64.0																				5.3
EX IN	46-01	3.8	12	1.00%						3.8																				0.2
EX CB	46-03	6.2	12	1.00%						6.2																				0.2
45-10	45-08	1.3	12	1.00%						1.3																				6.4
45-07	45-08	55.0	12	1.00%						55.0																				3.6
45-09	45-07	36.0	12	1.00%						36.0																				0.6
EX CB	45-09	8.1	12	1.00%						8.1																				3.7
EX CB	45-10	3.7	12	1.00%																							3.7			3.1
EX CB	46-04	3.1	12	1.00%																										0.1
EX MH	46-21	5.0	12	1.00%																										5.0
EX CB	31-08	3.9	12	1.00%						3.9																				0.3
34-06	34-02	280.0	21	0.21%																				280.0						319.2
33-13	33-14	2.0	12	1.00%						2.0																				2.0
TOTALS					4897	1050	37	202	9	4753	907	2126	2835	1487	2069	2698	606	4527	1623	164	37	292	321	357	238	0	58	486	38	23298

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

BOWMAN, BARRETT & ASSOCIATES INC.
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REVISIONS	
NAME	DATE
ADDENDUM 1	8/12/05

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.
 DATE: 07/07/05
 DRAWN BY: OC
 CHECKED BY: DOM