

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90 *		COOK	598	153
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
62302		1818, ETC, 2324.6-IPR-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.)
33-11	33-12	54.5	12	1.00%						54.5																			6.4	
EX CB	33-17	1.7	12	1.01%																								1.7		
33-18	33-16	0.8	12	1.00%						0.8																				
33-15	33-16	54.5	12	1.00%						54.5																			6.3	
EX CB	34-03	1.7	12	1.00%																								1.7		
34-04	34-02	0.8	12	1.00%					0.8																					
34-01	34-02	54.5	12	1.00%					54.5																				5.9	
35-18	JC 35-01		42	0.10%																										
35-17	35-18	54.0	36	0.10%															54.0										59.4	
35-20	35-17	180.0	27	0.17%										180.0															192.8	
36-02	35-20	210.5	18	0.25%										210.5															152.7	
36-05	36-02	123.0	18	0.44%										123.0															82.4	
35-08	35-17	59.2	21	0.21%											59.2														47.8	
35-02	35-08	86.3	15	0.32%						86.3																			29.0	
35-23	35-18	59.7	27	0.15%											59.7														15.2	
35-24	35-23	98.6	27	0.15%											98.6														24.9	
34-10	34-06	200.5	18	0.26%										200.5															205.7	
EX CB	34-07	2.0	12	1.00%																							2.0	0.1		
EX P	34-07	8.1	24	0.17%					8.1																				4.5	
34-05	34-06	54.5	12	1.00%						54.5																			6.2	
34-08	34-06	0.8	12	1.00%						0.8																				
EX CB	34-11	2.3	12	1.00%																							2.3	0.2		
34-12	34-10	1.3	12	1.00%					1.3																					
EX CB	35-03	2.9	12	1.00%																							2.9	0.1		
35-03	35-04	1.6	12	1.00%						1.6																				
35-04	35-02	0.8	12	1.00%						0.8																				
35-01	35-24	9.1	12	1.00%						9.1																			1.0	
35-14	35-08	0.8	15	1.00%							0.8																			
EX CB	35-09	4.2	12	1.00%																							4.2	0.7		
35-10	35-14	11.6	12	1.00%						11.6																			3.9	
35-12	35-14	10.4	12	1.00%						10.4																			3.4	
35-07	35-23	1.4	15	1.00%							1.4																			
35-05	35-07	11.6	12	1.00%						11.6																			1.3	
35-06	35-07	10.4	12	1.00%						10.4																			1.2	
35-16	35-17	0.8	12	1.00%						0.8																				
EX CB	35-21	3.0	12	1.00%																							3.0	0.5		
35-22	35-20	0.8	12	1.00%						0.8																				
35-19	35-20	54.5	12	1.00%						54.5																			38.5	
EX CB	36-03	1.5	12	1.00%																							1.5			
36-04	36-02	0.8	12	1.00%						0.8																				
36-01	36-02	54.5	12	1.00%						54.5																			5.9	
EX P	36-05	13.8	12	0.43%																							13.8	4.2		
EX CB	35-07	0.9	12	1.00%						0.9																				
EX CB	35-15	6.4	12	1.00%																							6.4	0.9		

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

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
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: DDM

DS-33
14858 PM
5002/11/05