

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90		COOK	588	147
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
62303	(2021-922 PT2 ETC	2324.6-1PR-11		

SCHEDULE OF DRAINAGE STRUCTURES

STR. NUMBER	STATION	OFFSET	RIM ELEV.	CATCH BASIN					MANHOLE	INVERT ELEVATIONS	TEMP. SOIL RET. SYS.	ROCK EXCAVATION
				TA 4 DIA T1F OL	TA 4 DIA T8G	TA 4 DIA T20F&G	TA 4 DIA T24F&G	TC T20F&G	TA 4 DIA T1F CL			
34-06	3582+91.18	47.4' LT	-5.37			1				-10.78E,		
34-07	3583+95.19	48.1' LT	-3.90			1				-9.27E, -9.17N,		
35-01	3584+10.19	48.5' LT	-3.63			1				-9.02E,		
35-02	3585+80.14	52.8' LT	0.00			1				-5.29E,		
35-03	3587+80.07	57.8' LT	4.14			1				-1.22E,		
36-01	3589+77.01	62.7' LT	7.13			1				1.79E,		
36-02	3591+33.63	52.8' LT	9.23			1				3.24NE, 3.34W,		
36-03	3591+31.36	72.7' LT	8.85			1				3.54NE,		
36-04	3591+45.00	47.0' LT	9.56			1				3.02E, 3.12SW, -6.62NW,		
36-05	3592+87.00	47.0' LT	10.76			1				5.63E,		
37-01	3594+05.00	47.0' LT	11.38			1				6.25E,		
37-02	3597+36.00	47.0' LT	11.32			1				6.17E,		
37-03	3598+36.00	47.0' LT	10.77			1				5.65E,		
38-01	3599+86.00	49.7' LT	9.48			1				4.3E,		
38-02	3601+65.00	53.3' LT	7.18			1				2.04E,		
38-03	3603+58.18	55.0' LT	3.87			1				-1.34E, 1.11SW,		
39-01	3604+45.58	83.0' LT	2.42			1				-4.22NE, -3.42SE,		
39-02	3604+43.84	63.1' LT	2.80			1				-3.22NW, -3.12E,		
39-03	3604+45.00	55.0' LT	2.10	△		1				-3.04W,		
39-04	3605+54.97	51.0' LT	0.28	1						-5.18NW,		
39-05	3605+65.13	72.6' LT	-0.21			1				-5.82E, -5.42SW, -5.42SE, -5.72NE,		
39-06	3605+80.07	71.3' LT	-0.43			1				-5.57SW, -5.47NW,		
39-07	3606+39.85	66.1' LT	-1.14			1				-6.57NE,		
39-08	3606+97.63	61.0' LT	-1.57			1				-7.25E, -7.15SW, -7.15NE,		
39-09	3607+27.51	58.4' LT	-1.72			1				-6.85SW,		
39-10	3607+67.36	54.9' LT	-1.83			1				-7.15NE,		
39-11	3608+00.23	52.0' LT	-1.87			1				-7.58E, -7.48SW, -7.48NE,		
39-12	3608+30.60	49.4' LT	-1.83			1				-7.18SW, -7.08NE, -7.08NW,		
39-13	3608+45.00	48.9' LT	-1.80			1				-6.94SW,		
39-14	3605+87.89	74.6' LT	1.31		1					-5.38SE,		
39-15	3608+38.00	52.7' LT	0.03		1					-7SE,		
40-01	3609+47.00	48.2' LT	-1.41			1				-7.08E, -6.98N, -6.68NW,		
40-02	3609+81.00	48.2' LT	-1.14			1				-6.64S, -6.54N,		
40-03	3610+15.00	49.0' LT	-0.86			1				-6.2S, -6.1N,		
40-04	3610+30.00	49.5' LT	-0.74			1				-5.95S,		
40-05	3610+93.00	52.0' LT	-0.24			1				-8.5N,		
40-06	3611+30.00	53.4' LT	0.06			1				-8.87E, -8.87S, -5.17N,		
40-07	3611+72.00	55.0' LT	0.38			1				-4.75S, -4.65NW,		
40-08	3613+57.00	55.0' LT	1.96			1				-4.17E,		
40-09	3609+54.50	52.2' LT	0.35		1					-6.59,		
40-10	3611+79.50	59.0' LT	2.30		1					-4.57SE,		
41-01	3616+90.00	56.7' LT	1.53			1				-6.61E, -6.51N, -3.61S,		
41-02	3617+84.00	55.0' LT	0.67			1				-5.57S, -5.47W,		
41-03	3617+83.80	63.0' LT	1.46			1				-5.39E, -5.29NW,		
41-04	3617+85.54	82.9' LT	1.08			1				-5.09N,		

BOWMAN, BARRETT & ASSOCIATES INC
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REVISIONS	
NAME	DATE
REVISED	6/22/06
ADDENDUM 2	8/04/06

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
GARFIELD BLVD TO 31ST STREET (SB LOCAL LANES)
**DRAINAGE SCHEDULES
PROPOSED STRUCTURES**
SCALE: 1"=N.T.S.
DATE: 06/09/06
DRAWN BY: JAM
CHECKED BY: DDM

DS-13

8/14/2006 12:46:02 PM \\F602000\DRAWING\94\90\SHEET\5\62303.DWG