

SCHEDULE OF DRAINAGE STRUCTURES

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	*	COOK	565	146
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
62301 • (2021-922 PT2 ETC 2324.6-IPR-10)				

STR. NUMBER	STATION	OFFSET	RIM ELEV.	CATCH BASIN						MANHOLE TA 4 DIA T1F CL	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	TC T24F&G				
44-03	4606+04.59	53.1' RT	0.06			1					-5.14W,		
44-04	4607+19.56	50.3' RT	-1.22			1					-6.45N,		
44-05	4607+34.55	49.9' RT	-1.33			1					-6.7W, -6.6S,		
44-06	4608+14.54	48.2' RT	-1.73			1					-7.04W,		
44-07	4608+54.55	48.2' RT	-1.83			1					-6.91N,		
44-08	4608+70.57	48.2' RT	-1.85			1					-7.17W, -7.07S, -7.07N,		
44-09	4608+85.00	48.2' RT	-1.85			1					-6.93S,		
45-01	4609+85.00	48.2' RT	-1.51			1					-7.62W, -7.52N,		
45-02	4610+00.00	47.3' RT	-1.40			1					-7.37S,		
45-03	4611+42.84	47.0' RT	-0.14			1					-6.28N,		
45-04	4611+70.00	47.0' RT	0.12			1					-6.65W, -6.55S,		
45-05	4613+96.00	47.0' RT	2.09			1					-3.36W, -3.26N,		
46-01	4614+24.00	47.0' RT	2.23			1					-2.98S,		
46-02	4616+60.00	47.0' RT	2.18			1					-2.99NE,		
46-03	4616+66.07	52.9' RT	2.15			1					-3.17E, -3.07SW,		
46-04	4616+67.92	72.8' RT	1.77			1					-3.47N, -3.37W,		
46-05	4617+52.57	66.4' RT	1.17			1					-4.42W, -4.32S,		
46-06	4618+52.42	62.4' RT	0.29			1					-7.31N, -4.91SE,		
46-07	4618+45.05	66.7' RT	2.20		1						-4.83NW,		
47-01	4619+57.36	58.9' RT	-0.81			1					-8.46N, -8.36S,		
47-02	4619+72.37	59.0' RT	-0.99			1					-8.71W, -8.61S,		
47-03	4620+88.43	59.0' RT	-2.35			1					-15.18W,		
47-04	4621+77.48	59.0' RT	-3.38			1					-8.57N,		
47-05	4621+92.49	59.0' RT	-3.52			1					-8.82W, -8.72S, -8.72NE,		
47-06	4623+00.00	59.0' RT	-4.03			1					-9.49N,		
47-07	4623+09.70	59.0' RT	-4.03			1					-9.68W, -9.58S, -9.58N, -9.28NE,		
47-08	4623+25.00	59.0' RT	-4.02			1					-9.43S,		
47-09	4622+00.01	63.0' RT	-1.96		1						-8.63NE,		
47-10	4623+17.50	63.0' RT	-2.15		1						-9.2SW,		
48-01	4624+34.17	59.0' RT	-3.43			1					-8.78W, -8.68N,		
48-02	4624+49.23	59.0' RT	-3.26			1					-8.53S, -8.43N,		
48-03	4625+39.36	61.4' RT	-2.25			1					-7.53S, -7.43N,		
48-04	4625+54.30	62.8' RT	-2.11			1					-7.28S, -7.18NE,		
48-05	4626+53.92	71.5' RT	-1.12			1					-7.06W, -6.96NE,		
48-06	4626+94.77	75.0' RT	-0.68			1					-6.55SW, -5.39N,		
48-07	4628+08.34	85.0' RT	0.64			1					-4.27NE,		
48-08	4628+23.29	86.2' RT	0.90			1					-4.42W, -4.42SW,		
48-09	4628+24.98	66.3' RT	1.28			1					-4.39E, -4.29NW,		
48-10	4628+25.00	58.3' RT	0.56			1					-4.21SE,		
48-11	4625+61.43	67.4' RT	-0.20		1						-7.1SW,		
49-01	4631+00.00	59.0' RT	-0.25			1					-5.39W,		
49-02	4632+65.00	59.0' RT	-1.86			1					-7.02W,		
50-01	4634+10.00	59.0' RT	-3.26			1					-8.46W,		
50-02	4635+40.00	61.5' RT	-4.49			1					-9.82W, -9.72SE,		
50-03	4636+35.00	66.3' RT	-4.96			1					-10.76N,		
50-04	4636+48.13	66.3' RT	-4.95			1					-11W, -10.9S, -10.9N,		
50-05	4636+70.00	66.3' RT	-4.91			1					-10.68S, -10.58N,		
50-06	4637+61.00	68.4' RT	-4.45			1					-9.67S,		
50-07	4637+60.00	5.1' LT	-4.22			1					-8.43NW,	162	
50-08	4635+32.50	65.3' RT	-2.74		1						-9.64SE,		
TOTALS				11	12	188	15	5	1	6		8173	36.2

BOWMAN, BARRETT & ASSOCIATES INC.
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REVISIONS	
NAME	DATE
REVISED	6/22/06

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

6/22/2006 6:41 PM DS-15