

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90		COOK	588	148
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
62303		(2021-922 PT2 ETC 2324.6-1P1R-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 TIF OL	TA 4 DIA T8G	TA 4 DIA T20F&G	TA 4 DIA T24F&G	TC T20F&G	TA 4 DIA TIF CL			
41-05	3618+30.00	52.6' LT	0.37			1				-4.87N,		
41-06	3618+92.00	50.6' LT	-0.28	1						-5.59W, -5.49S,		
41-07	3618+94.13	73.4' LT	-0.69			1				-5.92NE, -5.82E,		
41-08	3616+37.00	59.0' LT	3.80		1					-3.08N,		
42-01	3619+29.99	70.2' LT	-1.09			1				-7.18E, -6.28SW, -3.54S, -6.28NW,		
42-02	3619+44.93	68.9' LT	-1.25			1				-6.43SW,		
42-03	3620+48.53	59.8' LT	-2.26			1				-7.41E,		
42-04	3621+47.00	60.5' LT	-3.55			1				-8.69E, -8.59NW,		
42-05	3622+65.00	62.0' LT	-4.14			1				-9.28N,		
42-06	3622+80.00	61.6' LT	-4.11			1				-10.93E, -9.43S, -9.33N, -9.23SW,		
42-07	3622+94.69	61.1' LT	-4.06			1				-9.18S,		
42-08	3623+91.81	59.0' LT	-3.38			1				-8.73E, -8.63N, -6.65W,		
42-09	3619+37.81	73.5' LT	0.67		1					-6.2SE,		
42-10	3621+77.00	65.6' LT	-2.10		1					-8.28SE,		
42-11	3622+72.51	65.9' LT	-2.29		1					-9.14NE,		
43-01	3624+06.82	59.0' LT	-3.23			1				-8.48S, -8.38,		
43-02	3625+22.85	60.1' LT	-1.97			1				-7.22N, -7.12SE,		
43-03	3626+17.68	64.2' LT	-1.11			1				-8.21N,		
43-04	3626+32.63	65.1' LT	-0.97			1				-8.46E, -8.36S, -6.46N,		
43-05	3627+36.29	73.1' LT	0.45			1				-5.42S, -5.32E,		
43-06	3627+37.85	53.2' LT	0.83			1				-5.12W, -5.02E,		
43-07	3627+37.00	47.0' LT	0.46			1				-4.96W, -4.86N,		
43-08	3627+96.39	47.0' LT	0.89			1				-4.27S, -3.96W,		
43-09	3625+30.21	64.4' LT	-0.06		1					-7.04SE,		
44-01	3630+65.23	47.0' LT	-0.58			1				-4E,		
44-02	3632+20.09	50.9' LT	-1.81			1				-5.37E,		
44-03	3633+73.95	55.1' LT	-3.18			1				-6.62E, -6.62NW,		
44-04	3633+81.50	59.2' LT	-1.42		1					-6.53N, -6.43SE,		
44-05	3635+09.00	62.3' LT	-2.58		1					-6.62S,		
TOTALS				14	14	175	11	10	7		13712	61.7



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



REVISIONS	
NAME	DATE
REVISED	6/23/06
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-14
5:30:05 PM
8/4/2006