

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 2324.6-1)PR-11			

SCHEDULE OF DRAINAGE STRUCTURES

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				
41-05	3618+30.00	52.6' LT	0.37			1			-4.87N,			
41-06	3618+92.00	50.6' LT	-0.29	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				13	14	176	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

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"=40.0'  
DATE: 06/09/06  
DRAWN BY: JAM  
CHECKED BY: DDM

DS-14  
14/268 PW  
6/23/2006