F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	*	COOK	588	144
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
62303	* (2021-922 PT2 ETC 2324.6-1P) R-11			

DRAINAGE STRUCTURES

STR. NUMBER	STATION	OFFSET	RIM ELEV.	STRUCTURE TYPE							INVERT ELEVATIONS				TEMPORARY SOIL RETENTION SYSTEM (SF)	ROCK EXCAVATION FOR STRUCTURES (CUYD)
				CATCH BASIN						MANHOLE						
				TY A 4' DIA T1 F OL	TY A 4' DIA T8 GRATE	TY A 4' DIA T20 F & G	TY A 4' DIA T24 F & G	TYPE C T20 F & G	TYPE C T24 F & G	TY A 4' DIA T1 F CL	NORTH	SOUTH	EAST	WEST		
12-08	3476+02.9	1.9' RT	-0.70			1							-6.58	-6.58	332	
12-09	3476+02.9	39.5' LT	-0.47					1					-5.23		172	
12-10	3477+83.0	2.6' RT	1.35			1							-4.67	-4.67	337	
12-11	3477+83.0	42.4' LT	1.49					1					-3.28		172	
13-01	3479+72.0	2.7' RT	3.52			1							-2.64	-2.64	342	
13-02	3479+72.0	45.2' LT	3.55					1					-1.23		172	
13-03	3481+49.3	2.8' RT	5.55			1							-0.66	-0.66	344	
13-04	3481+49.3	47.0' LT	5.52					1					0.74		172	
14-01	3483+49.3	2.9' RT	7.85			1							1.66	1.66	343	
14-02	3483+49.3	47.6' LT	7.79					1					2.99		173	
14-03	3485+63.0	3.0' RT	9.74			1							3.53	3.53	344	
14-04	3485+63.0	46.1' LT	9.74					1					4.94		173	
14-05	3486+73.9	3.0' RT	10.23			1						4.01		4.01	344	
14-06	3486+73.9	47.0' LT	10.20			1						4.26		(EX)	334	
15-01	3489+72.8	3.2' RT	9.87			1							4.62	4.62 SW	309	
15-02	3489+37.7	40.5' LT	10.34	1							4.87		4.87			
15-03	3489+68.9	60.3' LT	9.78			1							5.03		291	
15-04	3490+63.0	3.2' RT	9.28			1							3.02		346	
15-05	3491+91.8	3.3' RT	8.07			1							2.22	2.22	331	
15-06	3491+80.6	49.0' LT	8.24			1							2.53	-		
16-01	3494+05.8	3.4' RT	5.84			1							-0.20	-0.20	338	
16-02	3494+08.3	47.0' LT	5.77				1						0.02	-		
16-03	3496+36.5	3.5' RT	3.43			1							-2.53	-2.53 SW	335	
16-04	3495+97.5	47.0' LT	3.81				1						-2.06	-		
17-01	3498+67.0	3.8' RT	1.02			1						-5.73	-5.73	-5.73	363	
17-02	3497+35.3	3.5' RT	2.40			1					-4.42				366	
17-03	3498+67.2	47.0' LT	0.22				1						-5.50			
17-04	3500+67.3	5.2' RT	-1.12			1					-8.01 NW	-8.01 SW	-8.01		369	
17-05	3499+88.8	47.0' LT	-1.04				1						-7.60			
17-06	3500+97.8	47.0' LT	-2.18				1						-7.74			
18-01	3503+39.9	8.2' RT	-3.23			1						-9.76	-9.76		356	
18-02	3503+34.2	8.1' RT	-3.23			1					-9.73	-9.73		-9.73	354	
18-03	3503+19.2	7.8' RT	-3.21			1					-9.66				353	
18-04	3503+34.3	39.1' LT	-3.52					1			-9.29	-9.29	-9.29		198	
18-05	3503+19.2	39.2' LT	-3.52					1			-9.22	-9.22			196	
18-06	3502+77.1	39.0' LT	-3.40					1			-9.03				195	
18-07	3503+43.8	39.0' LT	-3.52					1				-9.29			198	
18-08	3505+44.4	42.0' LT	-1.72			1							-7.65		334	
19-01	3507+16.3	17.9' RT	3.66							1	-5.55		-5.55		332	
19-02	3507+37.3	11.0' RT	0.89			1						-5.33		-5.33		
19-03	3507+37.3	45.6' LT	1.33			1							-4.77			
19-04	3509+30.1	11.0' RT	3.59			1							-3.36	-3.36		
19-05	3509+30.1	49.4' LT	3.95			1							-2.46			
19-06	3511+31.2	11.0' RT	6.23			1							0.33	0.33		
19-07	3511+31.2	53.5' LT	6.83			1							0.97			
20-01	3512+79.4	19.1' RT	10.62							1			2.68	2.68	286	
20-02	3512+77.6	11.0' RT	7.52			1							2.72	2.72		
20-03	3512+77.6	56.4' LT	8.60			1							3.05			
20-04	3513+92.2	58.7' LT	9.17			1							2.93			
20-05	3515+08.6	61.0' LT	9.39			1							2.14			
21-01	3517+82.2	43.2' LT	7.78			1							-2.31		484	
21-02	3518+93.3	2.6' RT	6.66	1								-0.53		-0.53	379	
21-03	3518+93.3	45.4' LT	6.69			1							0.43		346	
21-04	3520+10.6	29.5' RT	7.99							1			-0.95	-0.95	322	
21-05	3520+10.6	16.7' RT	4.82			1							-0.85	-0.85	325	
21-06	3520+10.6	47.0' LT	5.17				1						-0.55		326	
22-01	3522+58.7	47.0' LT	1.92				1						-4.36			3.9
22-02	3525+24.9	20.7' RT	-2.90			1						-8.75	-8.75	-8.75	331	6.3
22-03	3524+30.0	20.6' RT	-1.36			1					-7.81				353	5.1
22-04	3525+24.9	47.0' LT	-0.45				1						-8.08			4.1
23-01	3527+35.1	21.3' RT	-4.36			1						-10.07	-10.07		326	3.5
23-02	3527+25.0	21.3' RT	-4.37			1					-10.02			-10.02	324	3.4
23-03	3527+09.8	21.3' RT	-4.36			1								-8.60	273	1.6
23-04	3527+25.0	47.0' LT	-1.20				1				-9.60	-9.60	-9.60			2.9
23-05	3527+10.4	47.0' LT	-1.19				1				-8.90		-8.90			2.0
23-06	3527+34.7	47.0' LT	-1.19				1					-9.50				2.7
23-07	3528+31.0	20.5' RT	-3.97			1							-9.48		319	2.7

CONTINUED ON NEXT SHEET

DS-10

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
GARFIELD BLVD TO 31ST STREET (SB LOCAL LANES)

DRAINAGE SCHEDULES

SCALE: NONE DRAWN BY: MDD
DATE: June 9, 2006 CHECKED BY: MS

CTE | AECOM