

DRAINAGE STRUCTURES cont.

F.A.I. RTE. 90/94	SECTION •	COUNTY COOK	TOTAL SHEETS 312	SHEET NO. 84
STA.		TO STA.		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
60A62 • (1919.15, 2021-922 PT1 & PT2) R-1				

STR. NO.	STATION	OFFSET	RIM (FT)	N INVERT (FT)	S INVERT (FT)	E INVERT (FT)	W INVERT (FT)	STRUCTURE TYPE								TEMPORARY SOIL RETENTION SYSTEM (SQ FT)				
								CATCH BASIN				MANHOLE								
								TY A 4' DIA T1 F OL	TY A 4' DIA T1 F CL	TY A 4' DIA T20 F&G	TY A 4' DIA T24 F&G	TY A 5' DIA T20 F&G	TYPE C T20 F&G	TYPE C T24 F&G	TY A 4' DIA T1 F CL		TY A 5' DIA T1 F CL			
11-05	4450+48.05	47.00	RT	-2.79																
11-06	4450+39.92	47.00	RT	-2.79	-8.60	-8.56		-8.60												
11-07	4450+29.89	47.00	RT	-2.79	-8.55															
11-08	4450+30.04	5.81	LT	-2.85	-8.81													335		
11-09	4450+39.92	6.14	LT	-2.87	-8.86	-8.86												336		
11-10	4450+49.61	6.47	LT	-2.88		-8.91		-8.91 (NW)										337		
12-01	4451+35.19	47.00	RT	-2.49																
12-02	4451+35.19	6.13	LT	-2.57		-8.77		-8.77										343		
12-03	4453+50.22	47.00	RT	-0.57																
12-04	4453+50.22	3.29	LT	-0.53		-6.82		-6.82										346		
12-05	4454+78.14	47.00	RT	0.05																
12-06	4454+78.02	3.01	LT	0.10		-6.33		-6.33										351		
13-01	4457+69.85	52.33	RT	-0.55																
13-02	4457+58.91	3.07	LT	-0.46		-6.81 (NE)		-6.81										349		
13-03	4459+59.77	62.48	RT	-2.11														324		
13-04	4459+82.78	3.12	LT	-2.45		-8.49 (SE)		-8.49										337		
14-01	4461+00.00	70.50	RT	-2.95														333		
14-03	4460+79.12	43.19	RT	-2.51	-9.03	-9.03 (NE)		-9.03												
14-04	4460+78.85	3.14	LT	-2.77	-9.23	-9.23												353		
14-05	4460+58.78	3.14	LT	-2.75	-9.13													350		
14-06	4460+88.82	3.14	LT	-2.75	-9.27	-9.27												355		
14-07	4461+09.55	3.11	LT	-2.73	-9.36	-9.36												359		
14-08	4461+38.57	2.73	LT	-2.63	-9.22													357		
14-10	4463+12.82	46.25	RT	-1.04														331		
14-11	4463+01.22	3.19	LT	-1.19		-7.15 (NE)		-7.15										335		
14-12	4461+85.00	55.75	RT	-2.16	-8.55													248		
14-13	4465+19.00	46.25	RT	1.18														335		
15-02	4465+46.58	3.24	LT	1.38		-5.08 (SE)		-5.16										355		
15-03	4468+83.60	47.00	RT	1.89														327		
15-04	4468+97.37	3.32	LT	1.87		-4.38 (SE)		-4.38										345		
16-01	4471+06.96	3.36	LT	0.19		-5.86		-5.86										338		
16-02	4471+07.05	47.00	RT	0.15																
16-03	4473+16.21	41.01	RT	-1.71																
16-04	4473+16.20	3.41	LT	-1.94		-7.79		-7.79										331		
16-05	4473+50.00	39.88	RT	-1.81	-7.68															
16-06	4473+65.00	39.38	RT	-1.82	-7.75	-7.75														
16-07	4473+96.09	3.15	LT	-2.13	-7.93	-7.93												329		
16-08	4473+78.57	3.42	LT	-2.13	-8.01	-8.01		-8.01										332		
16-11	4474+11.00	3.02	LT	-2.12		-7.86		-7.86										327		
16-12	4473+75.00	39.05	RT	-1.82		-7.80		-7.80												
TOTALS									2	1	67	21	1	6	1	10	3			20,946

STRUCTURE CALLOUT LOCATION NOTES:

- FOR ALL STRUCTURES THE STATION AND OFFSET IS PROVIDED AT THE CENTER OF THE CASTING.

CTE | AECOM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
63RD STREET TO GARFIELD BLVD (NB LOCAL LANES)

DRAINAGE SCHEDULES

SCALE: NONE
DATE: June 9, 2006
DRAWN BY: NJH
CHECKED BY: RMG

DS-6

6/6/2006 9:29:45 AM P:\0468\civil\8-centrs 16 & 19\stn\chfr 16\drainage and utility plans\60A62\052.dwg