

### SCHEDULE OF DRAINAGE STRUCTURES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	*	COOK	556	130
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
62300		* (1B1B, ETC, 2324.6-1PIR-B		

STR. #	STATION	OFFSET	RIM ELEVATION	CB, TA, 4D, TIF OL	CB, TA, 4D, T8G	CB, TA, 4D, T20 F&G	CB, TA, 5D, T20 F&G	MH, TA, 4D, T1F CL	MH TA 5D, T1F CL	MH TA 6D, T1F CL	DR STR T1, W/2 T20 F&G	DR STR T2, W/2 T22 F&G	INLET, TYPE B, T 20 F&G	MH, DROP 6D, T1F CL	INVERT ELEVATION	TEMP SOIL RET. SYSTEM (SQ FT)
13-10	2438+25.00	61.00	-0.79												-6.62S,	
13-11	2438+83.00	51.00	-0.41						1						-9.83N, -9.08S, -6.46W, -6.24NE,	
13-12	2438+89.00	-8.00	-0.35			1				1					-6.18E,	162
13-13	2438+90.00	55.00	-0.3			1									-6.13SW,	
13-14	2439+67.00	52.00	0.63							1					-8.44N, -8.54S, -5.3E,	
13-15	2439+67.00	62.00	0.63												-5.2W,	
13-16	2440+89.00	52.00	1.78						1						-7.54N, -7.64S, -4.52W, -4.27E,	
13-17	2440+94.00	-8.00	1.62			1									-4.21E,	162
13-18	2440+95.00	55.00	1.66			1									-4.17SW,	
13-19	2441+81.50	52.00	2.37							1					-6.39S, -3.46NE,	
13-20	2442+07.00	70.00	2.73						1						-3.10SW,	
13-21	NOT USED															
14-01	2445+61.00	-10.00	1.87			1									-9.49NW,	
14-02	2445+54.00	51.00	1.91							1					-10.24N, -10.34W, -4.04SE,	
14-03	2445+63.00	57.00	1.89			1									-3.94NW,	
14-04	2447+68.00	52.00	0.18							1					-9.52N, -9.88S, -6.19W, -6.02NE,	
14-05	2447+72.00	-9.00	-0.06			1									-5.89E,	162
14-06	2447+72.00	57.00	-0.06			1									-5.89NE, -5.99SW	
14-07	2447+72.00	63.00	0.18												-5.65SW,	
14-08	2445+53.00	-93.00	2.17						1						-9.32W, -9.82E, -3.99NE,	
15-01	2448+50.00	52.00	-0.64							1					-8.83N, -9.31S, -7.38W,	
15-02	2448+50.00	-8.00	-0.84			1									-7.17E,	162
15-03	2449+59.00	52.00	-1.63						1						-8.5S, -8W, -8.17NE,	
15-04	2449+63.00	-8.00	-1.86			1									-7.69E,	162
15-05	2449+86.00	55.00	-1.94			1									-7.77SW	
15-06	2450+53.00	-78.00	-1.94							1					-11.44W, -11.94E, -8.02NE, -8.27SE	
15-07	2450+55.00	51.00	-1.9							1					-10.2N, -10.7W, -8.28E,	
15-08	2450+40.00	57.00	-2.13										1		-7.96N,	
15-09	2450+55.00	56.00	-2.14			1									-8.02N, -8.02S, -8.27W,	
15-10	2450+70.00	57.00	-2.13										1		-7.96S,	
15-11	NOT USED															
15-12	2450+40.00	-9.00	-2.13										1		-7.96N,	162
15-13	2450+55.00	-8.00	-2.14			1									-8.27N, -8.02S,	
15-14	2450+70.00	-9.00	-2.13										1		-7.96S,	
15-15	2451+13.00	65.00	-1.79						1						-7.62NW,	
15-16	2451+33.00	52.00	-1.74							1					-9.51N, -10.01S, -8.05W, -7.94NE,	
15-17	2451+38.00	56.00	-1.91			1									-7.84SW, -7.74SE	
15-18	2451+38.00	-8.00	-1.91			1									-7.74E,	162
15-19	2453+44.00	52.00	-0.03						1						-8.24S, -6.37W, -6.33NE,	
15-20	2453+44.00	-8.00	-0.23			1									-6.06E,	162
15-21	2453+52.00	56.00	-0.18			1									-6.23SW,	
16-01	2457+65.00	51.00	-0.05						1						-7.41N, -6.39W, -6.14SE,	
16-02	2457+64.00	-8.00	-0.28			1									-6.11E,	162
16-03	2457+60.00	56.00	-0.26			1									-6.09NW,	
16-04	2459+72.00	51.00	-1.94							1					-9.36N, -8.86S, -8.30SW, -7.92SE	
16-05	2459+86.00	56.00	-1.99			1									-7.82NW,	
16-06	2459+71.00	-8.00	-1.93			1									-8.07NE,	162
17-01	2460+30.00	-9.00	-2.08										1		-7.91N,	162
17-02	2460+45.00	-8.00	-2.09										1		-8.22N, -7.97S,	162
17-03	2460+60.00	-9.00	-2.08			1									-8.38N, -8.28S,	162
17-04	2460+67.00	-56.00	-1.96										1		-8.07N, -10.6S, -10.7E,	
17-05	2460+25.00	57.00	-2.08												-9.56N,	
17-06	2460+48.00	51.00	-1.85							1					-9.04N, -9.46S, -8.23E,	
17-07	2460+40.00	56.00	-2.09			1									-7.97N, -7.97S, -8.07W,	
17-08	2460+55.00	57.00	-2.08										1		-7.91S,	
17-09	2460+73.00	51.00	-1.81							1					-9.66S, -10.16W, -8.10NW,	
17-10	2461+20.00	-8.00	-1.88			1									-7.71SE,	162
17-11	2461+11.00	56.00	-1.92			1									-7.97S,	
17-12	2463+26.00	-8.00	0.02			1									-5.81E,	162
17-13	2463+02.50	56.00	-0.21			1									-6.26N,	
17-14	2463+26.00	51.00	0.03						1						-8.11N, -6.12W, -6.36SE,	
17-15	2465+32.00	56.00	1.85			1									-3.92NW,	
17-16	2465+42.00	51.00	1.91							1					-8.66S, -9.41W, -4.08SE,	
17-17	2465+20.00	-8.00	1.78			1									-8.00NE,	162
17-18	2465+24.00	-52.00	1.99							1					-4.17S, -8.95W, -9.7E,	
18-01	2468+99.00	52.00	2.31						1						-7.72N,	
18-02	2469+44.00	51.00	1.86						1						-7.94N, -7.84S, -4.26W, -4.04E,	
18-03	2469+44.00	56.00	1.86			1									-3.97W,	
18-04	2469+44.00	-8.00	1.86			1									-3.97E,	162
18-05	2471+50.00	56.00	0.02			1									-5.81S, -6W,	



NOTE:  
OFFSET FOR DRAINAGE STRUCTURES IS TO THE CENTER OF THE FRAME AND GRATE.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)  
31ST STREET TO 71ST STREET  
NB EXPRESS LANE RECONSTRUCTION  
DRAINAGE SCHEDULE  
PROPOSED DRAINAGE STRUCTURES  
SCALE: 1" = N.T.S.  
DATE: 7/7/05  
DRAWN BY: MJO  
CHECKED BY: LPN

DS-15

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