

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90 *		COOK	598	136
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
62302		• (1818, ETC, 2324.6-IPR-9		

SCHEDULE OF DRAINAGE STRUCTURES

STR. #	STATION	OFFSET	RIM ELEVATION	CB, TA, 4D TIF OL	CB, TA, 4D T8G	CB, TA, 4D T20 F&G	CB, TA, 5D TIF OL	CB, TA, 5D T20 F&G	CB, TC, 2D T20 F&G	MH, TA, 4D TIF CL	MH TA 5D TIF CL	MH TA 6D TIF CL	DR STR T1 W/2 T20 F&G	DR STR T2 W/2 T22 F&G	INLET, TYPE B, TIF OL	INLET, TYPE B, T 20 F&G	INVERT ELEVATION	TEMP SOIL RET. SYSTEM (SQ FT)
17-02	1460+35.00	-57.00	-2.15			1											-8.5N, -8.03S, -8.75E,	
17-03	1460+50.00	-58.00	-2.14			1											-8.36N, -8.46S,	
17-04	1460+35.00	-53.00	-2.14								1						-9.39S, -8.76W, -10.39E,	
17-05	NOT USED																	
17-06	1460+20.00	9.00	-2.13													1	-7.96N,	162
17-07	1460+35.00	8.00	-2.14			1											-8.02N, -8.02S, -8.27W,	162
17-08	1460+55.00	9.00	-2.13													1	-7.96S,	
17-09	1461+14.00	8.00	-1.93			1											-7.76S,	162
17-10	1460+14.00	-58.00	-2.14			1											-8.19S,	
17-11	1463+31.00	-56.00	0.11			1											-6.25S, -6.5NE,	
17-12	1463+31.00	8.00	0.11			1											-5.72W,	162
17-13	1463+46.00	-52.00	0.42								1						-7.82N, -6.56SW, -6.02SE	
17-14	1465+13.00	-56.00	1.8			1											-4.03NE,	
17-15	1465+08.00	-52.00	2.04								1						-8.34S, -8.84E, -4.13SW,	
17-16	NOT USED																	
17-17	1465+08.00	8.00	1.76			1											-4.07N, PE,	
17-18	1460+35.00	3.00	-1.9								1						-10.57N, -10.47W, -8.3E,	
17-19	1462+76.00	-56.00	-0.16			1											-6N,	
18-01	1469+30.00	-56.00	1.9			1											-4.15E,	
18-02	1469+28.00	8.00	1.91			1											-3.92W,	162
18-03	1469+57.00	-52.00	1.9								1						-7.98N, -7.73S,	
18-04	1471+11.00	-56.00	0.14			1											-5.69NE,	
18-05	1471+18.00	-52.00	0.26								1						-9.89N, -9.29S, -5.79W, -6.03E,	
18-06	1471+18.00	8.00	0.1			1											-5.73W,	162
18-07	1469+28.00	-52.50	2.09							1							-7.54N, -4.16W, -4.21E,	
19-01	1472+92.00	8.00	-1.66			1											-7.49NW,	162
19-02	1473+04.00	-56.00	-1.73			1											-7.56NE,	
19-03	1473+10.00	-51.00	-1.52								1						-9.13N, -11.09S, -11.84E, -7.66SW,	
19-04	1473+11.00	3.00	-1.52								1						-11.96W, -12.16E, -7.59SE, -8.49NE	
19-05	1473+62.00	9.00	-1.91			1											-8.11N, -8.21S,	162
19-06	1473+75.00	8.00	-1.91			1											-7.8N, -8.05S, -7.51W,	162
19-07	1473+90.00	9.00	-1.91													1	-7.74S,	162
19-08	NOT USED																	
19-09	1473+62.00	-57.00	-1.91													1	-7.74N,	
19-10	1473+75.00	-56.00	-1.91			1											-7.8N, -7.84S, -8.09E,	
19-11	1473+90.00	-57.00	-1.91													1	-7.74S,	
19-12	1473+80.00	-51.00	-1.67							1							-8.57N, -8.92S, -8.19W,	
19-13	1474+58.00	8.00	-1.67			1											-7.5W,	162
19-14	1474+51.00	-51.00	-1.47							1							-8.05S, -7.56W, -7.8E,	
19-15	1474+58.00	-56.00	-1.67			1											-7.5E,	
19-16	1476+03.00	-51.00	-0.03							1							-7.13N, -6.14W, -6.33E,	
19-17	1476+03.00	8.00	-0.23			1											-6.06W,	49
19-18	1475+98.00	-56.00	-0.28			1											-6.11NE,	
19-19	1477+81.00	-56.00	1.64			1											-4.19E,	
19-20	1477+81.00	4.50	1.78			1											-4.05N,	
19-21	1477+90.00	-51.00	1.98								1						-6.95N, -8.13S, -9.13E, -4.29SW,	
19-22	1477+93.00	3.00	2.01								1						-4.15S, -9.19W, -9.29E,	
19-23	1476+45.00	-51.00	0.39							1							-7.42N, -7.32S,	
20-01	1478+75.00	-51.00	2.89								1						-6.68N, -6.78S,	
20-02	1479+78.00	-51.00	4								1						-6N, -6.5S, -2.17W, -2.25E,	
20-03	1479+78.00	-56.00	3.76			1											-2.07E,	
20-04	1479+78.00	5.00	3.88			1											-1.95W,	63
20-05	1481+55.00	-56.00	5.65			1											-0.18E,	
20-06	1481+55.00	5.00	5.81			1											-0.02W,	90
20-07	1481+55.00	-51.00	5.89								1						-5.14N, -5.24S, -0.28W, -0.31E,	
20-08	1483+55.00	-51.00	8.03								1						-3.6N, -4.35S, 2.1W, 1.85E,	
20-09	1483+55.00	-56.00	7.79			1											2.14E,	
20-10	1483+55.00	5.00	7.95			1											2.12W,	162
20-11	1481+18.00	-51.00	5.49								1						-5.36N, -5.46S,	
21-01	1485+69.00	-51.00	10.16								1						-2.44S, 4.06W, 3.86E,	
21-02	1485+69.00	-56.00	9.92			1											4.09E,	
21-03	1485+69.00	6.00	10			1											4.17W,	162
22-01	1490+69.00	-56.00	9.91			1											4.08E,	
22-02	1490+69.00	6.00	9.99			1											4.16W,	162
22-03	1490+73.00	-51.00	10.12								1						-2.3N, 3.85W, 3.98E,	
22-04	1492+66.00	6.00	8.12			1											2.29W,	162

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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
SB EXPRESS LANE RECONSTRUCTION
DRAINAGE SCHEDULE
PROPOSED DRAINAGE STRUCTURES
SCALE: 1" = N.T.S.
DATE: 7/7/05
DRAWN BY: MJO
CHECKED BY: LPN

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