

SCHEDULE OF DRAINAGE STRUCTURES

F.A.I. SECTION COUNTY TOTAL SHEET
 94/90 * COOK 598 137
 STA. TO STA.
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
 62302 * (1818, ETC, 2324.6-1P1R-9

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, T1F OL	INLET, TYPE B, T 20 F&G	INVERT ELEVATION	TEMP SOIL RET. SYSTEM (SQ FT)
22-05	1492+66.00	-51.00	8.28								1						-4.11N, -3.36S, 2.12W, 1.98E, 2.22E,	
22-06	1492+66.00	-56.00	8.05			1											-4.61N, -4.81S, -0.25S	
22-07	1494+12.00	-51.00	6.79								1						-5.47N, -4.97S, 0.19W, -0.06E, 0.24E,	
22-08	1494+63.00	-51.00	6.27								1						0.24W,	162
22-09	1494+63.00	-56.00	6.07			1											-3.13N, -2.93S, 2.17W	
22-10	1494+63.00	8.00	6.07			1											-2.05E, -1.95W,	
22-11	1491+97.00	-51.00	8.98								1						-5.97N, -5.77S, -2.08W, -1.87E,	
23-01	1496+43.00	-56.00	4.19			1											-6.41N, -6.21S,	
23-02	1496+43.00	-54.00	4.31								1						-1.56W,	162
23-03	1497+90.00	-51.00	2.69								1						-3.74N,	162
23-04	1496+43.00	7.00	4.27			1											-5.85E, -5.75W	
23-05	1498+57.00	6.00	2.09			1											-8.42N, -6.55S, -5.95W, -8.77E,	
23-06	1498+73.00	-56.00	1.85			1											-3.88S, -8.87W, -9.07E,	
23-07	1498+76.00	-51.00	2.06								1						-7.76S, -6.03E, -7.26NW,	
23-08	1498+83.00	4.00	1.95								1						-5.74W,	162
23-09	1500+54.00	-51.00	0.25			1				1							-7.13SE, -7.03W	
23-10	1500+54.00	6.00	0.09														-7.65W,	162
23-11	1500+75.00	-56.00	-0.2			1											-8.66N, -8.76E,	
24-01	1502+61.00	6.00	-1.82			1											-9.29N, -8.79W, -7.96E,	
24-02	1502+61.00	-56.00	-1.9			1											-8.56S, -8.46W	
24-03	1502+61.00	-51.00	-1.7							1							-9.13N, -9.03W	
24-04	1502+76.00	-56.00	-2.03							1							-8.14N, -9.24S, -8.49E,	
24-05	1503+48.00	-57.00	-2.25														-8.08S,	
24-06	1503+59.00	-56.00	-2.26			1											-9.87N, -9.62S, -9.52W,	
24-07	1503+74.00	-57.00	-2.25								1						-8.00N,	162
24-08	1503+59.00	-51.00	-2.26														-8.31N, -8.06S, -7.86W,	162
24-09	1503+48.00	7.00	-2.17														-8.52N, -8.42S,	162
24-10	1503+59.00	6.00	-2.18			1											-7.85E,	
24-11	1503+74.00	7.00	-2.17														-10.15N, -10.07S, -10.7E, -8.16SW,	
24-12	1503+59.00	3.00	-2.02								1						-7.89N, -8.99S, -10.8W, -10.9E,	
24-13	1504+19.00	-51.00	-2.12														-8.06NE, -7.96W	
24-14	1504+17.00	5.00	-1.96														-7.71N,	162
24-15	1504+20.00	-56.00	-2.14			1											-5.32E,	
24-16	1504+57.00	6.00	-1.88			1											-5.24W,	162
24-17	1506+59.00	-56.00	0.51			1											-9.47N, -9.67S, -5.36W, -5.56E,	
24-18	1506+59.00	6.00	0.59			1											-9.14N, -9.34S, -5.60W	
24-19	1506+59.00	-51.00	0.47								1						-8.69N, -8.89S,	
24-20	1507+28.00	-51.00	1.55														-1.86SE,	
25-01	331+84.00	-19.00	3.56														-1.86W,	162
25-02	332+12.00	-18.00	3.97			1											-8.16N, -8.66S, -1.95W, -2.16E,	
25-03	1508+83.00	6.50	3.97			1											-0.09E,	
25-04	332+06.00	-19.00	3.88								1						-6.67N, -0.86S, -0.38W, -0.17E,	
25-05	333+55.00	-20.00	6.05			1											0.33N, -7.42W,	162
25-06	1510+26.00	-40.00	6.4								1						1.01S,	162
25-07	1510+26.00	4.00	6.16							1							-5.73N, -5.93S, 1.13W,	
25-08	1510+96.00	6.50	6.84			1											1.23E, 1.33W	
25-09	1511+59.00	-42.00	7.77								1						-4.96S, 2.5W, 2.49E,	
25-10	334+85.00	-20.00	7.47			1											2.71W,	162
25-11	1512+96.00	-39.00	8.9								1						2.52E,	
25-12	1512+96.00	6.00	8.54			1											-7.68S, -7.48E, -0.1NW,	
25-13	1512+96.00	-44.00	8.66			1											-0.21N,	
25-14	333+52.00	-18.00	6.11														-0.85N, -0.75S,	
25-15	1509+64.00	-39.00	5.62	1													1.94S,	
25-16	1510+22.00	-40.00	6.44	1													1.91S, 1.81NE,	
25-17	1511+63.00	-42.00	7.77	1													1.19E, 1.44SW,	
26-01	338+47.00	-22.00	8.84	1													-5.08N, -4.88S, -3.96W, 2.48E,	
26-02	339+03.00	3.00	8.47			1											-4.08N, 1.09W,	
26-03	1517+46.00	-39.00	8.84								1						2.69W,	162
26-04	1515+75.00	-39.00	9.48														-3.73E,	
26-05	1517+46.00	5.00	8.52			1											-3.83W, -3.93E,	
26-06	340+75.00	3.00	7.75			1											0.49NE,	
26-07	1517+46.00	-44.00	8.64			1											-6.51N, -6.01S, 0.78E, 0.28SW,	
26-08	342+59.00	3.00	6.23								1						0.99W,	162
26-09	1519+45.00	-39.00	7.15														0.39SW, 0.29NE	
26-10	1519+42.00	5.00	6.82			1												
26-11	1519+43.00	-44.00	6.98															

DS-17



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

REVISIONS	
NAME	DATE
ADDENDUM	8/12/05

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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