

SCHEDULE OF DRAINAGE STRUCTURES

F.A.I. RFE:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	*	COOK	598	133
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
62302	1818, ETC, 2324.6-IPR-9			

STR. #	STATION	OFFSET	RIM ELEVATION	CB, TA, 4D TIF OL	CB, TA, 4D T8C	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)
1-01	1367+23.00	8.00	-9.42			1											-14.92N,	162
1-02	1368+35.00	3.00	-8.62							1							-14.67N, -15.41S, -15.41W,	162
1-03	1369+21.00	8.00	-8.43			1											-14.26S,	162
1-04	1370+35.00	3.00	-7.62							1							-14.16N, -14.26W,	162
1-05	1371+19.00	8.00	-7.44			1											-13.36S,	162
1-06	1372+36.00	3.00	-6.62							1							-13.32N, -13.57W,	162
2-01	1373+17.00	8.00	-6.45			1											-12.55S,	162
2-02	1375+81.00	4.00	-5.85			1											-11.68N,	108
2-03	1376+86.00	2.00	-6.17					1									-13.63N, -13.68S,	104
2-04	1378+01.00	1.00	-6.74					1									-13.39N, -13.44S,	99
2-05	1378+29.00	2.00	-6.84													1	-13.05N, -13.34S,	99
2-06	1378+44.00	1.00	-6.8			1											-12.69N, -13.01S, -12.96W,	99
2-07	1378+59.00	2.00	-6.84													1	-12.63S,	99
2-08	1378+29.00	-66.00	-7.23													1	-13.06N,	
2-09	1378+44.00	-65.00	-7.23			1											-12.66N, -12.66S, -12.76E,	
2-10	1378+59.00	-66.00	-7.23													1	-13.06S,	
2-11	1376+46.00	2.00	-5.99								1						-13.74N, -12.39S, -13.79W,	108
3-01	1379+52.00	2.00	-6.43			1											-12.26N,	99
3-02	NOT USED																	
3-03	1380+06.00	2.00	-5.9			1											-12.07N, -12.17S,	162
3-04	1381+13.00	1.00	-4.53			1											-10.54N, -10.61S,	162
3-05	NOT USED																	
3-06	1383+06.00	5.00	-2.2			1											-8.8N, -9.05S,	162
3-07	1384+99.00	8.00	-0.35			1											-6.91S,	162
4-01	1385+67.00	5.00	0.32							1							-6.2N, -6.75W,	162
4-02	1386+92.00	8.00	0.84			1											-4.99S,	162
4-03	1390+42.00	-47.50	-1.27	1													-7.1E,	
4-04	1390+42.00	3.00	1.27							1							-7.44N, -7.34W,	162
5-01	NOT USED																	
5-02	1391+41.00	9.00	0.69			1											-5.14S,	162
5-03	1393+41.00	9.00	-0.31													1	-6.14N,	162
5-04	1393+56.00	8.00	-0.32			1											-6.2N, -6.2S, -7.07W,	162
5-05	1393+71.00	9.00	-0.31													1	-6.14S,	162
5-06	1393+56.00	-44.00	-2.57			1											-8.45N, -8.45S, -8.83W, -8.58E,	
5-07	1393+71.00	-45.00	-2.56													1	-8.39S,	
5-08	1393+53.00	-55.00	-1.25								1						-9.57N, -9.01E,	
5-09	1395+02.00	-61.00	0.75								1						-10.63N, -9.88S, -8.02NE,	
5-10	1395+10.00	-48.00	-1.99			1											-7.82E, -7.92SW,	
5-11	1395+16.00	8.00	0.49			1											-5.34W,	162
5-12	1396+69.00	-48.00	-0.46			1											-6.29NW,	
5-13	1396+78.00	-53.00	-0.2								1						-10.95N, -10.85S, -6.39SE,	
5-14	1393+41.00	-45.00	-2.56													1	-8.39N,	
5-15	1393+56.00	-39.00	-2.24														8.49E, 8.39W	
5-16	1394+98.00	-55.00	-2.35			1											-5.23NW,	
6-01	1398+19.00	-52.00	2.1								1						-9.83N, -11.16S, -9.83W, -11.66E, -3.74NW, -4.87NE	
6-02	NOT USED																	
6-03	1398+32.00	-57.50	2.5			1											-3.33SE,	
6-04	1398+23.00	-48.00	0.98														-4.85SW,	
6-05	1398+30.00	8.00	3.46			1											-2.37S,	
6-06	1399+68.00	-52.00	3.5								1						-3.99N, -9.08S, -2.33W,	
6-07	1399+75.00	-48.00	1.94														-3.89S,	
7-01	1403+26.00	8.00	4.15			1											-1.68SW,	162
7-02	1403+26.00	-39.00	2.23								1						-7.45N, -3.6E, -3.99SW,	
7-03	1403+18.00	-44.00	1.94			1											-3.89N,	
7-04	1404+88.00	-60.00	3.03					1									-4.13N,	
7-05	1405+12.00	-39.00	1.29														-10.32N, -8.16S, -4.54E, -4.79SW,	
7-06	1405+12.00	8.00	2.72			1											-3.23W,	162
7-07	1406+94.00	-46.00	0.24			1											-5.59SE,	
7-08	1406+94.00	-39.00	0.57								1						-11.12N, -10.85S, -5.69NW, -11.62SE	
7-09	NOT USED																-5.6N, -11.68NW, -11.78SE	162
7-10	1406+94.00	8.00	0.33			1											-5.5S,	162
7-11	1405+06.00	-46.00	1.34			1											-4.49SW, -4.74NE	
8-01	1408+94.00	8.00	-1.59			1											-7.42SW,	162
8-02	1408+50.00	-39.00	-0.1								1						-10.66N, -10.91S, -6.23W, -7.65E,	
8-03	1408+52.00	-44.00	-0.36			1											-6.19E,	
8-04	1409+25.00	-39.00	-0.55								1						-10.55S, -7.24W, -9.3E,	



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

REVISIONS		DATE
NAME		
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: 7/1/05

DRAWN BY: MJO  
CHECKED BY: LPN

08/11/2005 02:45:41 PM I:\050099\035\001\48\15\CADD\15\DS\50029L.dwg