

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	*	COOK	598	141
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
62302		(1818, ETC, 2324.6-1P)R-9		

### SCHEDULE OF DRAINAGE STRUCTURES

STRUCTURE NUMBER	STATION	OFFSET	RIM ELEVATION	CB TA 4 DIA TIF OL	CB TA 4 DIA T20F&G	CB TA 5 DIA TIF OL	CB TA 5 DIA T20F&G	CB TC 2 DIA T20F&G	MAN TA 4 DIA TIF CL	MAN TA 5 DIA TIF CL	MAN TA 6 DIA TIF CL	DR STR T1 W/2 T20F&G	DR STR T2 W/2 T22F&G	IN TB TIF OL	IN TB T20F&G	CB TA 4 DIA TBG	INVERT ELEVATIONS	TEMP. SOIL RET. SYSTEM (SQ FT)
34-01	1560+05.0	7.5' RT	-0.17		1												-5.21W,	162
34-02	1560+05.0	51.5' LT	-0.01						1								-8.21S, -7.96W, -5.76E,	
34-03	1560+05.0	61.5' LT	-0.82									1					-7.76W,	
34-04	1560+05.0	56.8' LT	-0.22														-7.86E,	
34-05	1562+90.0	7.5' RT	-0.23		1												-5.44W,	162
34-06	1562+90.0	51.5' LT	-0.07						1								-10.39N, -5.99E, -9.89W,	
34-07	1562+90.0	61.5' LT	-0.95									1					-9.69NW, -9.69W,	
34-08	1562+90.0	56.8' LT	-0.28														-9.79E,	
34-10	1564+95.0	51.5' LT	-1.63						1								-12.3NE, -10.9S, -11.3W,	
34-11	1564+95.0	61.5' LT	-2.98									1					-11.1W,	
34-12	1564+95.0	56.8' LT	-1.84														-11.2E,	
35-01	1566+75.0	7.5' RT	-3.61		1												-11.5SW,	162
35-02	1566+75.0	51.5' LT	-3.45						1								-11.03N, -10.78W,	
35-03	1566+75.0	62.3' LT	-4.86		1												-10.58NW,	
35-04	1566+75.0	56.8' LT	-3.66		1												-10.68E,	
35-05	1567+50.0	7.5' RT	-3.88		1												-11.81N,	162
35-06	1567+80.0	7.5' RT	-3.88		1												-11.81S,	162
35-07	1567+65.6	7.4' RT	-3.88	1													-12.01W, -11.91S, -11.91N, -11.91E,	162
35-08	1567+65.8	51.5' LT	-3.73							1							-12.82N, -11.32S, -12.32W,	
35-09	1567+50.0	61.5' LT	-5.16									1					-11.92NW,	
35-10	1567+50.0	56.8' LT	-3.93														-12.02N,	
35-11	1567+80.0	61.5' LT	-5.15									1					T.B.D.	
35-12	1567+80.0	56.8' LT	-3.93														-12.02S,	
35-13	1567+65.6	61.5' LT	-5.16											1			T.B.D.	
35-14	1567+65.6	56.8' LT	-3.94														-12.22E, -12.12S, -12.12N,	
35-15	1568+30.0	61.5' LT	-5.00									1					-11.99W,	
35-16	1568+30.0	56.8' LT	-3.80														-12.09E,	
35-17	1568+30.0	51.5' LT	-3.59							1							-13.14N, -14.19E, -12.94S, -12.19W,	
35-18	1568+30.0	7.5' RT	-3.75							1							-14.75E, -14.25W, -13.2S,	162
35-19	1570+15.0	7.5' RT	-1.81		1												-9.42W, -9.32E,	162
35-20	1570+15.0	51.5' LT	-1.65							1							-9.17N, -12.82S, -11.57W, -9.97E,	
35-21	1570+15.0	61.5' LT	-2.96									1					-11.37NW,	
35-22	1570+15.0	56.8' LT	-1.86														-11.47E,	
35-23	1567+65.6	1.5' RT	-3.65							1							-13.11N, -13.01S, -12.11E,	
35-24	1566+62.0	3.5' RT	-3.37							1							-12.85N, -12.65W, -11.6NE,	
36-01	1572+30.0	7.5' RT	1.14		1												-3.98W,	162
36-02	1572+30.0	51.5' LT	1.30						1								-7.02N, -8.63S, -8.13W, -4.53E,	
36-03	1572+30.0	61.5' LT	0.21									1					-7.93W,	
36-04	1572+30.0	56.8' LT	1.09														-8.03E,	
36-05	1573+57.0	51.5' LT	2.10							1							-6.46S, -5.96W,	
36-06	1574+77.0	7.5' RT	2.00		1												-3.15W,	162
36-07	1574+77.0	51.5' LT	2.16							1							-6.75N, -3.7E, -6W,	
36-08	1574+77.0	61.5' LT	1.22									1					-5.8W,	
36-09	1574+77.0	56.8' LT	1.95														-5.9E,	
36-10	1577+31.0	7.5' RT	-0.14		1												-5.27W,	162

BOWMAN, BARRETT & ASSOCIATES INC.  
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Chicago, Illinois  
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REVISIONS	DATE

DS-21

ILLINOIS DEPARTMENT OF TRANSPORTATION  
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)  
31ST STREET TO 71ST STREET  
SB EXPRESS LANE RECONSTRUCTION  
DRAINAGE SCHEDULES  
PROPOSED STRUCTURES

SCALE: 1"=N.T.S.      DRAWN BY: OC  
DATE: 07/07/05      CHECKED BY: DDM

03/09/07 TM 06/29/2005