

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1373	00-00058-00-RS	COOK	113	32
STA. N/A	TO STA. N/A			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT No: 83861				

DRAINAGE STRUCTURE SCHEDULE 100 SERIES										
STRUCTURE NUMBER	STRUCTURE TYPE			RIM ELEVATION	INVERT ELEVATIONS				STATION	OFFSET
	CATCH BASIN TYPE A	MANHOLE TYPE A	FRAME AND GRATE		NORTH	SOUTH	WEST	EAST		
101		5' DIA.	TY 1, CL	650.82			646.17	646.07	105+00.00	5.28' R
102		5' DIA.	TY 1, CL	650.75			645.97	645.87	106+03.10	5.00' R

DRAINAGE STRUCTURE SCHEDULE 200 SERIES										
STRUCTURE NUMBER	STRUCTURE TYPE			RIM ELEVATION	INVERT ELEVATIONS				STATION	OFFSET
	CATCH BASIN TYPE A	MANHOLE TYPE A	FRAME AND GRATE		NORTH	SOUTH	WEST	EAST		
201		5' DIA.	TY 1, CL	650.94			645.47	645.47	109+40.00	5.00' RT
202		5' DIA.	TY 1, CL	650.53	645.37	645.37	645.37	645.37	110+34.61	5.00' RT
203		5' DIA.	TY 1, CL	651.91		645.23	645.23	645.23	111+65.00	2.14' RT
204	4' DIA.		TY 11V F&G	650.78			646.33		111+08.00	14.00' LT
205	4' DIA.		TY 11V F&G	653.81			646.43		112+72.00	14.00' RT
206	4' DIA.		TY 11V F&G	651.67	645.36		645.36	645.36	111+65.00	14.00' RT
207	4' DIA.		TY 11V F&G	650.78			645.93		111+08.00	14.00' RT
208	4' DIA.		TY 11V F&G	650.38			645.65		110+50.00	14.00' RT
209	4' DIA.		TY 1, OL	650.37	645.47			645.47	110+31.64	13.06' RT
210	4' DIA.		TY 1, OL	650.37		645.57		645.57	110+31.64	13.06' LT

DRAINAGE STRUCTURE SCHEDULE 300 SERIES										
STRUCTURE NUMBER	STRUCTURE TYPE			RIM ELEVATION	INVERT ELEVATIONS				STATION	OFFSET
	CATCH BASIN TYPE A	MANHOLE TYPE A	FRAME AND GRATE		NORTH	SOUTH	WEST	EAST		
302		4' DIA.	TY 1, CL	651.49	646.75		646.75	646.65	116+50.00	2.75' L
303		4' DIA.	TY 1, CL	648.29	643.60	643.60	643.60	643.50	119+16.47	2.75' L
304	4' DIA.		TY 11V F&G	651.26		646.88			116+50.00	14.00' L
305	4' DIA.		TY 11V F&G	648.93				644.88	118+00.00	14.00' L
306	4' DIA.		TY 11V F&G	648.26		644.28	644.28	644.28	118+60.00	14.00' L
307	4' DIA.		TY 11V F&G	648.07			644.73		119+05.00	14.00' L
308	4' DIA.		TY 11V F&G	648.06		643.72			119+16.47	14.00' L
309	4' DIA.		TY 11V F&G	653.30				648.73	114+54.00	14.00' R
310	4' DIA.		TY 11V F&G	652.22			647.41	647.41	115+86.00	14.00' R
311	4' DIA.		TY 11V F&G	649.70			645.44	645.44	117+50.00	14.00' R
312	4' DIA.		TY 11V F&G	648.59			644.69	644.69	118+25.00	14.00' R
313	4' DIA.		TY 11V F&G	648.18			644.21	644.21	118+73.00	14.00' R
314	4' DIA.		TY 11V F&G	648.07			644.60		119+05.00	14.00' R
315	4' DIA.		TY 11V F&G	648.06	643.78				119+16.47	14.00' R
316		4' DIA.	TY 1, CL	648.38	644.10	644.10	644.02	644.02	118+73.00	2.75' L

LEGEND
 TY 1, CL TYPE 1 FRAME WITH CLOSED LID
 TY 1, OL TYPE 1 FRAME WITH OPEN LID
 TY 11V F&G TYPE 11V FRAME AND GRATE

DRAINAGE STRUCTURE SCHEDULE 400 SERIES										
STRUCTURE NUMBER	STRUCTURE TYPE			RIM ELEVATION	INVERT ELEVATIONS				STATION	OFFSET
	CATCH BASIN TYPE A	MANHOLE TYPE A	FRAME AND GRATE		NORTH	SOUTH	WEST	EAST		
401		4' DIA.	TY 1, CL	648.88		643.20	643.13	642.85	120+36.70	2.75' L
402		4' DIA.	TY 1, CL	647.97			642.14	642.04	122+15.00	2.75' L
403	4' DIA.		TY 11V F&G	643.74				640.23	124+00.00	14.00' L
404	4' DIA.		TY 11V F&G	648.65	643.38				120+36.70	14.00' R
405	4' DIA.		TY 11V F&G	645.09				641.04	123+35.00	14.00' R
406	4' DIA.		TY 11V F&G	644.04			640.62	640.62	123+81.00	14.00' R
407	4' DIA.		TY 11V F&G	643.39			640.20	640.20	124+33.00	14.00' R

DRAINAGE STRUCTURE SCHEDULE 500 SERIES										
STRUCTURE NUMBER	STRUCTURE TYPE			RIM ELEVATION	INVERT ELEVATIONS				STATION	OFFSET
	CATCH BASIN TYPE A	MANHOLE TYPE A	FRAME AND GRATE		NORTH	SOUTH	WEST	EAST		
501		4' DIA.	TY 1, CL	643.48	640.02	640.02	640.02	640.02	124+65.00	2.75' L
502		4' DIA.	TY 1, CL	642.92	639.41	639.41	639.41	639.41	126+55.01	2.75' L
503		EXIST.	TY 1, CL	643.62			639.33	639.33	127+34.84	0'
504	4' DIA.		TY 11V F&G	643.31			640.09	640.09	124+47.00	14.00' L
505	4' DIA.		TY 11V F&G	643.09				639.97	125+17.00	14.00' L
506	4' DIA.		TY 11V F&G	642.87		639.75	639.75		125+90.00	14.00' L
507	4' DIA.		TY 11V F&G	642.69		639.46			126+55.01	14.00' L
508	4' DIA.		TY 11V F&G	642.71				639.51	126+70.00	14.00' L
509	4' DIA.		TY 11V F&G	643.26			639.69		127+30.00	14.00' L
510	4' DIA.		TY 11V F&G	644.87		639.34			128+27.00	14.00' L
511	4' DIA.		TY 11V F&G	643.25	640.07		640.07		124+65.00	14.00' R
512	4' DIA.		TY 11V F&G	643.02				639.78	125+41.00	14.00' R
513	4' DIA.		TY 11V F&G	642.87	639.73		639.73		125+90.00	14.00' R
515	4' DIA.		TY 11V F&G	642.61	639.43				126+55.01	24.73' R
516	4' DIA.		TY 11V F&G	642.71	639.55			639.55	126+70.00	14.00' R
517	4' DIA.		TY 11V F&G	642.90			639.64		127+00.00	14.00' R
518	4' DIA.		TY 11V F&G	644.96	639.28				128+38.00	14.00' R
519		4' DIA.	TY 1, CL	645.30	639.06	639.06	639.06	639.06	128+62.00	2.75' L
520		EXIST.	TY 1, CL	645.00			638.95	638.95	128+59.64	19.35' R
521		4' DIA.	TY 1, CL	643.10	639.71	639.71	639.62	639.62	125+90.00	2.75' L
522		4' DIA.	TY 1, CL	642.94	639.47	639.50	639.40	639.40	126+70.00	2.75' L

NOTE
 STATION, OFFSET AND RIM ELEVATION ARE GIVEN FOR THE EDGE OF PAVEMENT.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DRAINAGE STRUCTURE SCHEDULE
 SHEET 1 OF 2
 SCALE: VERT. 4/6/06
 HORIZ.
 DATE
 DRAWN BY: MJK
 CHECKED BY: BDC