

DRAINAGE AND UTILITY STRUCTURE TABLES

STRUCT. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	INVERT			
					NORTH	SOUTH	EAST	WEST
S-1	64+31	34.5' RT	CB TA 4' DIA T24 F&G	658.45	654.50	-	-	654.50
S-1A	63+80	26.6' LT	CB TA 4' DIA T24 F&G	658.37	-	654.80 (SW)	-	-
S-2	65+00	37.1' RT	CB TA 4' DIA T24 F&G	658.79	-	655.15	-	-
S-2A	65+00	26.8' LT	CB TA 4' DIA T24 F&G	658.81	-	-	-	653.80
S-3	65+53	39.11' RT	CB TA 4' DIA T24 F&G	658.98	655.13	-	-	655.10
S-4	66+00	40.9' RT	CB TA 4' DIA T24 F&G	659.12	-	655.56	-	-
S-4A	66+50	27' LT	CB TA 4' DIA T24 F&G	659.32	-	-	-	654.30
S-5	67+65	55.8' RT	CB TA 4' DIA T24 F&G	658.91	-	-	-	654.85
S-6	68+25	55.7' RT	CB TA 4' DIA T24 F&G	658.52	-	-	-	654.80
S-7	68+80	55.6' RT	CB TA 4' DIA T24 F&G	657.98	-	-	-	654.38
S-8	69+35	55.5' RT	CB TC T24 F&G	657.30	-	-	-	654.55
S-9	69+89	55.4' RT	CB TC T24 F&G	656.74	-	-	-	654.22
S-10	70+52	55.3' RT	CB TC T24 F&G	656.24	-	-	-	653.13
S-11	71+00	55.3' RT	CB TA 4' DIA T24 F&G	655.98	652.30	-	-	-
S-12	71+84	56.4' RT	CB TC T3 F&G	655.77	-	-	-	652.85
S-13	71+21	47.8' LT	CB TA 4' DIA T3 F&G	655.87	652.30	-	-	-
S-14	73+89	43.8' RT	CB TA 4' DIA T24 F&G	656.91	-	-	-	651.13
S-15	73+23	39.7' LT	CB TA 4' DIA T24 F&G	656.34	-	-	-	649.96
S-16	74+03	40.2' LT	CB TA 4' DIA T24 F&G	656.90	-	653.40 (SW)	648.93	648.93
S-16A	74+00	53' LT	INL TA T8G	657.00	-	-	-	653.50
S-17	74+73	40.6' LT	CB TA 4' DIA T24 F&G	657.50	-	653.60 (SW)	653.42	649.72
S-18	75+25	42.1' RT	CB TA 4' DIA T24 F&G	658.27	-	-	-	652.32
S-19	75+25	40.9' LT	CB TA 4' DIA T24 F&G	658.12	-	-	650.78	650.78
S-19A	81+00	37' LT	INL TA T8G	657.10	653.60	-	-	-
S-20	76+23	41.5' RT	CB TA 4' DIA T24 F&G	659.27	-	-	650.20	-
S-20A	77+00	52' RT	CB TC T8G	659.20	-	655.70	-	-
S-21	76+30	41.5' LT	CB TA 4' DIA T24 F&G	659.12	-	-	-	653.80
S-21A	77+89	40.1' RT	CB TA 4' DIA T24 F&G	659.35	-	-	649.20	-
S-22	78+00	42.5' LT	CB TA 4' DIA T24 F&G	659.01	655.50	-	-	-
S-22A	78+40	51' RT	INL TA T8G	658.80	-	-	-	655.80
S-23	78+53	42.8' LT	CB TA 4' DIA T24 F&G	658.63	654.91	655.01	-	-
S-23A	78+57	35.6' RT	CB TA 4' DIA T24 F&G	658.92	-	655.61 (SE)	651.90	-
S-24	79+90	31.7' RT	CB TA 4' DIA T24 F&G	657.88	-	-	649.68	649.68
S-24A	80+20	40' RT	CB TC T8G	656.85	-	-	653.35	-
S-25	110+20	28.5' LT	CB TA 4' DIA T24 F&G	669.26	-	663.14 (SE)	-	-
S-25A	109+60	31' RT	MH TA 5' DIA T8G	669.29	662.62 (NE)	662.62 (SW)	-	-
S-26	110+20	24.5' RT	CB TA 4' DIA T24 F&G	669.27	662.59 (NW)	662.49 (SE)	-	-
S-27	110+20	30.6' RT	MH TA 5' DIA TIF, CL	669.30	662.37 (NE)	662.37 (SW)	-	662.47 (NW)
S-28	111+36	31.1' LT	CB TA 4' DIA T24 F&G	668.02	-	664.76 (SE)	-	-
S-29	112+85	34.4' LT	CB TA 4' DIA T24 F&G	665.29	-	661.29 (SE)	-	-
S-30	112+80	25.1' RT	CB TA 4' DIA T24 F&G	665.40	660.70 (NW)	-	660.60	-
S-31	112+90	30.9' RT	MH TA 5' DIA TIF, CL	665.22	659.92 (NE)	660.02 (SW)	-	660.53
S-32	114+19	34.6' LT	CB TC T24 F&G	662.55	-	659.68 (SE)	-	-
S-32A	114+85	37.5' RT	INL TA T8G	661.40	658.40 (NW)	-	-	-
S-33	115+10	34.4' LT	INL TA T24 F&G	660.56	-	657.76 (SE)	-	-
S-34	115+20	25.7' RT	CB TA 4' DIA T24 F&G	660.36	656.81 (NW)	656.36 (SE)	-	-
S-35	116+21	34.1' LT	CB TA 5' DIA T24 F&G	658.57	655.77 (NE)	655.77 (SW)	-	-
S-35A	116+90	48' LT	CB TC T8G	657.50	654.50 (NE)	-	-	-
S-36	117+13.5	33.9' LT	CB TA 5' DIA T24 F&G	657.34	651.16 (NE)	651.16 (SW)	-	651.91 (NW)
S-36A	117+00	37.5' RT	CB TC T8G	657.70	654.52 (NW)	-	-	-
S-37	117+60	26.2' RT	CB TA 4' DIA T24 F&G	656.88	-	653.82 (SE)	-	-
S-37A	117+90	45' LT	CB TA 4' DIA T8G	656.80	-	652.00	-	-
S-38	118+38	39.1' LT	CB TA 4' DIA T24 F&G	656.21	-	-	652.71	-
S-39	118+38	26.4' RT	CB TC T24 F&G	656.32	-	-	654.00	-
S-40	119+20.2	44.4' LT	CB TA 4' DIA T3 F&G	655.81	651.81 (NE)	-	-	-
S-41	121+34.9	53.3' LT	CB TA 4' DIA T3 F&G	655.60	-	652.80 (SE)	-	-
S-42	120+84	50' RT	MH TA 5' DIA TIF, CL	656.53	652.33 (NE)	-	-	652.33 (NW)
S-42A	121+38	35.8' RT	CB TA 4' DIA T24 F&G	655.73	653.30 (NW)	652.80	652.80 (NE)	-
S-42B	122+24	37.8' RT	MH TA 5' DIA TIF, CL	656.43	-	652.53 (SW)	652.53	-
S-43	122+00	31.9' RT	CB TC T3 F&G	655.64	-	-	-	653.39
S-44	122+24	44.8' LT	CB TC T24 F&G	655.55	652.86 (NE)	652.86 (SW)	-	-
S-45	122+71.6	44.6' LT	CB TC T3 F&G	655.40	-	653.12 (SW)	-	-
S-46	123+25	44.4' LT	CB TC T24 F&G	655.56	-	-	652.77	-
S-47	123+42	29.4' LT	MH TA 4' DIA TIF, CL	655.88	652.64 (NE)	652.64 (SE)	-	652.64
S-48	123+70	27.8' RT	CB TA 4' DIA T3 F&G	655.70	-	652.55 (SW)	-	-
S-49	123+89	44.1' LT	CB TC T24 F&G	655.75	652.90 (NE)	652.90 (SW)	-	-
S-50	124+51	41.1' LT	CB TC T24 F&G	655.94	-	653.24 (SW)	-	-
S-51	124+76	29.1' RT	CB TC T24 F&G	656.02	-	653.72 (SE)	-	-
S-52	125+14	37.1' LT	CB TC T24 F&G	656.13	-	-	653.71	-
S-53	125+40	30.2' LT	MH TA 4' DIA TIF, CL	656.25	653.56 (NE)	653.56 (SE)	-	653.56
S-54	125+48	33.1' RT	CB TA 4' DIA T24 F&G	656.23	-	-	-	652.63
S-55	125+77	32.5' LT	CB TC T24 F&G	656.32	653.76 (NE)	653.76 (SW)	-	-
S-56	126+20	37.6' RT	CB TC T24 F&G	656.45	-	654.12 (SE)	-	-
S-57	126+40	29.8' LT	CB TC T24 F&G	656.50	-	654.11 (SW)	-	-
S-58	127+53	28.4' LT	CB TC T24 F&G	656.87	-	653.52 (SW)	-	-

DRAINAGE AND UTILITY PIPE TABLES

NO.	LENGTH (FOOT)	MATERIAL	TYPE	DIA. (IN)	SLOPE %	TBF (CU. YD.)
P-1A	6	SS, CL A	1	12	1.00	2
P-2	65	SS, CL A	1	12	1.00	21
P-2A	3	SS, CL A	2	12	-	1
P-3	11	SS, CL A	1	12	1.00	4
P-4	43	SS, CL A	1	12	1.00	14
P-4A	3	SS, CL A	2	12	-	1
P-5	26	SS, CL A	2	12	1.00	9
P-6	28	SS, CL A	1	12	1.00	10
P-7	26	SS, CL A	1	12	1.00	8
P-8	24	SS, CL A	1	12	0.50	6
P-9	18	SS, CL A	1	12	0.50	4
P-10	18	SS, CL A	1	12	0.50	5
P-11	33	SS, CL A	1	12	1.00	11
P-12	6	SS, CL A	1	12	1.00	2
P-13	14	SS, CL A	1	12	1.00	4
P-14	21	SS, CL A	2	12	1.00	17
P-15	-	NOT USED	-	-	-	-
P-16	4	SS, CL A	1	12	1.00	0
P-17	-	NOT USED	-	-	-	-
P-18	18	SS, CL A	2	12	1.00	16
P-19	5	SS, CL A	2	12	1.00	5
P-19A	21	SS WM REQ	-	12	1.00	6
P-20	42	SS, CL A	1	12	1.00	14
P-20A	3	SS WM REQ	-	12	68.00	4
P-21	6	SS WM REQ	-	12	28.00	8
P-22	49	SS WM REQ	-	12	1.00	15
P-22A	19	SS, CL A	1	12	1.00	5
P-23	40	SS WM REQ	-	12	1.00	13
P-24	4	SS, CL A	2	12	1.00	5
P-24A	6	SS, CL A	1	12	1.00	2
P-25	55	SS WM REQ	-	12	1.00	51
P-26	2	SS WM REQ	-	12	1.00	2
P-27	8	SS, CL A	1	12	0.56	2
P-28	59	SS WM REQ	-	12	1.00	22
P-29	7	SS WM REQ	-	12	1.00	5
P-30	10	SS WM REQ	-	8	0.58	2
P-30A	4	SS, CL A	2	12	54.3	3
P-31	69	SS WM REQ	-	12	1.38	18
P-31A	22	SS WM REQ	-	10	6.82	6
P-31B	8	SS, CL A	1	12	10.50	5
P-32	1	SS, CL A	1	12	25.70	1
P-33	3	SS, CL A	1	12	1.00	1
P-33A	2	SS, CL A	1	12	10.00	1
P-33B	8	SS, CL A	2	12	11.30	6
P-34	10	SS, CL A	1	12	1.00	3
P-35	41	SS, CL A	1	12	1.00	8
P-36	20	SS, CL A	1	12	1.00	8
P-37	45	SS, CL A	1	30	0.15	16
P-37A	136	SS, CL A EORS	1	24x38	0.15	60
P-38	86	SS WM REQ	-	10	0.55	20
P-39	4	SS, CL A	1	12	1.00	1
P-39A	58	SS, CL A	1	12	1.00	10
P-40	47	SS WM REQ	-	10	0.55	9
P-41	23	SS WM REQ	-	10	0.55	5
P-42	25	SS, CL A	1	12	1.00	7
P-43	47	SS WM REQ	-	10	0.55	12
P-44	62	SS WM REQ	-	10	0.55	13
P-45	16	SS, CL A	1	12	0.50	3
P-46	27	SS WM REQ	-	10	0.55	5
P-47	6	SS, CL A	1	12	1.00	2
P-48	37	SS WM REQ	-	10	0.55	7
P-49	63	SS WM REQ	-	10	0.55	12
P-50	9	SS, CL A	1	12	1.00	2
P-51	70	SS WM REQ	-	10	0.55	21

FILE NAME: #FILEL#	USER NAME: #USER#	DESIGNED: BOH	REVISED:	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE AND UTILITY PIPE AND STRUCTURE NOTES	F.A.P. 330	SECTION 2010-082-1	COUNTY COOK	TOTAL SHEETS 152	SHEET NO. 46
PLOT SCALE: #SCALE#	CHECKED: BOH	REVISED:	SCALE: NTS			SHEET NO. OF	SHEETS	STA. TO STA.	CONTRACT NO. 60L73	
PLOT DATE: #DATE#	DATE: 10-16-13	REVISED:	ILLINOIS FED. AID PROJECT							