

PIPE TABLE: STATION 67+00 TO STATION 82+00

PIPE NO.	PIPE LOCATION		DESCRIPTION	DIA. (IN)	L (FT)	S (%)	TRENCH BACKFILL VOL. (CY)
	FROM STR.	TO STR.					
S38	38	41	SS TY 2 CL A	21	324.1	0.80	561.4
S39	39	39M	SS TY 2 CL A	12	20.7	1.00	25.8
S39M	39M	40M	SS TY 2 CL A	12	14.1	1.00	12.9
S40	40	S38	SS TY 2 CL A	12	7.2	1.00	5.1
S40A	S40	S38	RCP TEE P21 R12	-	-	-	-
S40M	40M	40	SS TY 2 CL A	12	19.7	1.00	25.6
S41	41	44	SS TY 2 CL A	21	324.1	0.80	572.6
S42	42	S41	SS TY 2 CL A	12	7.2	1.00	5.5
S42A	S42	S41	RCP TEE P21 R12	-	-	-	-
S42M	42M	42	SS TY 2 CL A	12	19.7	1.00	27.7
S43	43	43M	SS TY 2 CL A	12	19.7	1.00	26.6
S43D	43D	43	SS TY 2 CL A	12	14.6	1.00	12.7
S43M	43M	42M	SS TY 2 CL A	12	14.1	1.00	14.0
S44	44	50	SS TY 2 CL A	21	246.1	0.80	392.4
S45	45	S44	SS TY 2 CL A	12	7.2	1.00	4.8
S45A	S45	S44	RCP TEE P21 R12	-	-	-	-
S45M	45M	45	SS TY 2 CL A	12	27.9	1.00	34.5
S46	46	46M	SS TY 2 CL A	12	19.7	1.00	23.7
S46D	46D	46	SS TY 2 CL A	12	6.7	1.00	4.1
S46M	46M	45M	SS TY 2 CL A	12	5.9	1.00	7.3
S47	47	49M	SS TY 2 CL A	12	40.1	1.00	43.3
S48	48	49	SS TY 2 CL A	12	9.2	1.00	2.6
S49	49	51	SS TY 2 CL A	15	91.2	1.00	112.0
S49A	49A	52	SS TY 2 CL A	12	69.7	1.00	66.2
S49M	49M	S49	SS TY 2 CL A	12	37.4	1.00	40.7
S49N	S49M	S49	RCP TEE P15 R12	-	-	-	-
S50	50	52	SS TY 2 CL A	30	116.5	0.80	173.2
S50F	50E	51T	SS TY 1 CL A	12	39.5	1.00	0.0
S51	51	50	SS TY 2 CL A	15	4.8	1.00	5.4
S51A	51A	S50	SS TY 2 CL A	12	15.1	1.00	14.1
S51B	51B	52	SS TY 1 CL A	12	19.8	1.00	2.4
S51D	S51A	S50	RCP TEE P30 R12	-	-	-	-
S51T	51T	51B	SS TY 1 CL A	12	33.0	1.00	1.3
S52	52	56	SS TY 2 CL A	30	206.7	0.80	264.2
S53	53	55M	SS TY 2 CL A	12	38.7	1.00	34.8
S54	54	55M	SS TY 2 CL A	12	33.5	1.00	29.4
S55	55	S52	SS TY 2 CL A	12	3.3	1.00	3.0
S55A	S55	S52	RCP TEE P30 R12	-	-	-	-
S55M	55M	55	SS TY 2 CL A	12	19.7	1.00	0.0
S56	56	60	SS TY 2 CL A	36	323.2	0.70	412.5
S57	57	S56	SS TY 2 CL A	12	13.8	1.00	11.8
S57A	S57	S56	RCP TEE P36 R12	-	-	-	-
S58	58	S56	SS TY 2 CL A	12	3.0	1.00	2.4
S58A	S58	S56	RCP TEE P36 R12	-	-	-	-
S58M	58M	58	SS TY 2 CL A	12	19.7	1.00	16.5
S59	59	59M	SS TY 2 CL A	12	22.0	1.00	17.1
S59D	59D	59	SS TY 1 CL A	12	44.3	1.00	0.0
S59M	59M	58M	SS TY 2 CL A	12	11.8	1.00	6.9

DRAINAGE STRUCTURE TABLE: 67+00 TO STA. 82+00

NO.	STATION	OFFSET (FT)	STRUCTURE TYPE/SIZE				F&G	INVERT				RIM ELEV (FT)
			MH	CB	IN	OTHER		(N)	(S)	(E)	(W)	
39	68+99.18	33.00 LT		C			24		682.05			691.47
39M	68+99.18	9.00 LT		A 4'			24	681.84	681.84			691.94
40	68+99.18	33.00 RT		A 4'			24	681.50	681.50			691.47
40M	68+99.18	9.00 RT		A 4'			24	681.70	681.70			691.94
41	70+27.13	41.07 RT	A 4'				1 CL			680.03	680.03	690.97
42	71+48.52	33.00 RT		A 4'			24	679.51	679.51			690.09
42M	71+48.52	9.00 RT		A 4'			24	679.70	679.70			690.56
43	71+48.52	33.00 LT		A 4'			24	680.04	680.04			690.09
43D	71+48.52	50.20 LT		C			8		680.19			689.06
43M	71+48.52	9.00 LT		A 4'			24	679.84	679.84			690.56
44	73+55.21	41.07 RT	A 4'				1 CL			677.16	677.41	687.67
45	73+97.86	33.00 RT		A 4'			24	677.27	677.27			686.98
45M	73+97.86	0.60 RT		A 4'			11 V	677.54	677.54			687.25
46	73+97.86	33.00 LT		A 4'			24	677.80	677.80			686.98
46D	73+97.86	42.32 LT		C			8		677.87			685.51
46M	73+97.86	9.00 LT		A 4'			11 V	677.60	677.60			687.45
47	75+19.25	3.00 LT		C			11 V			676.89		685.64
48	76+13.11	63.45 LT		C			24				679.24	683.14
49	76+01.28	62.34 LT		A 4'			8		676.53	679.15		682.81
49A	77+22.67	33.00 LT		C			24		675.17			683.35
49M	75+61.91	9.00 LT		A 4'			11 V		676.49		676.49	685.32
50	76+01.28	41.07 RT	A 5'				1 CL	675.57		674.21	675.20	684.47
50E	76+87.52	95.21 RT				EXIST. MANHOLE				679.69		682.30
51	76+01.28	33.00 RT		A 4'			24	675.62	675.62			684.33
51A	76+74.40	57.80 RT		C			24	674.52				682.48
51B	77+34.23	64.98 RT		A 4'			24	678.96	678.96			682.18
51T	77+31.29	99.12 RT		A 5'			8	679.29	EXIST.		679.29	684.12
52	77+22.49	39.92 RT	A 5'				1 CL	674.47	678.76	673.24	673.24	682.92
53	78+96.55	33.00 LT		C			24		673.20			680.49
54	79+32.64	3.00 RT		C			11 V				673.28	680.22
55	78+96.55	33.00 RT		A 4'			24	672.62	672.62			680.49
55M	78+96.55	9.00 RT		A 4'			11 V	672.81	672.81	672.81		680.96
56	79+29.36	36.87 RT	A 5'				1 CL			671.09	671.59	680.34
57	80+11.38	52.33 RT		C			8	671.64				677.98
58	80+99.96	33.00 RT		A 4'			24	670.91	670.91			678.15
58M	80+99.96	9.00 RT		A 4'			24	671.11	671.11			678.62
59	80+99.96	33.00 LT		A 4'			24		671.45		674.73	678.15
59D	80+54.03	43.96 LT			A		8			675.17		676.76
59M	80+99.96	6.67 LT		A 4'			11 V	671.23	671.23			678.57

NOTE: ELLIPTICAL PIPES LISTED IN THE DRAINAGE TABLES AND THE PLANSET ARE PAID FOR UNDER THE 2009 PAY ITEMS FOR THE EQUIVALENT PIPE SIZE

23"x14" ELLIPTICAL PIPE = 18" EQUIVALENT PIPE
 38"x24" ELLIPTICAL PIPE = 30" EQUIVALENT PIPE
 60"x38" ELLIPTICAL PIPE = 48" EQUIVALENT PIPE

FILE NAME = W:\ILR\IE22\2009 REVISIONS\Tree Removal	USER NAME = #USER#	DESIGNED - LP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL. ROUTE 22 DRAINAGE TABLES	F.A.P. RTE. = 337	SECTION = 2010-062-DTR	COUNTY = LAKE	TOTAL SHEETS = 56	SHEET NO. = 36		
	Contract\CADD Sheets\DI68L41-shit-drainables	DRAWN - DC	REVISED -			SCALE: NTS	SHEET NO. 36 OF 56 SHEETS	STA. 67+00.00 TO STA. 82+00.00	CONTRACT NO. 60L41			
	PLOT SCALE = \$SCALE\$	CHECKED - JP	REVISED -			ILLINOIS FED. AID PROJECT						
	PLOT DATE = 5/13/2010	DATE = 05/14/2010	REVISED -									