PIPE TABLE: STATION 142+00 TO STATION 157+00

PIPE NO.	PIPE LOCATION		DESCRIPTION	DIA. (IN)	L (FT)	S (%)	TRENCH BACKFILL VOL. (CY)
	FROM STR.	TO STR.					
S171D	171D	172E	SS TY 2 CL A	12	17.1	1.00	15.7
S171J	171J	174	SS TY 2 CL A	12	97.1	1.00	30.8
S172	172	172E	SS TY 2 CL A	12	2.6	1.00	2.9
S172E	172E	170E	EXIST. S.S. 18"	18	256.2	1.52	0.0
S173	173	174	SS (WATERMAIN REQUIREMENTS)	12	32.7	1.00	38.6
S173J	173J	S172E	SS TY 2 CL A	12	55.9	1.00	64.6
S173K	S173J	S172E	RCP TEE P18 R12	-	-	-	-
S174	174	S172	SS TY 2 CL A	12	39.0	1.00	23.3
S174M	174M	174	SS TY 2 CL A	12	13.8	1.00	15.4
S175	175	S177E	SS TY 1 CL A	12	3.9	1.00	1.3
S175A	175A	S176	SS TY 1 CL A	12	17.7	1.00	1.8
S175B	S175	S177E	RCP TEE P12 R12	-	-	-	-
S175C	S175A	S176	RCP TEE P12 R12	-	-	-	-
S175M	175M	175A	SS TY 1 CL A	12	4.9	1.00	1.3
S176	176	175	SS TY 1 CL A	12	61.2	1.00	3.0
S176E	176E	172E	EXIST. S.S. 12"	12	301.8	2.27	0.0
S177	177	177E	SS TY 1 CL A	12	24.0	1.00	2.9
S177E	177E	176E	EXIST. S.S. 12"	12	135.2	3.43	0.0
S178	178	177	SS TY 1 CL A	12	60.4	1.00	2.7
S179	179	180E	SS TY 2 CL A	12	39.0	1.00	16.3
S180	180	180E	SS TY 2 CL A	12	29.9	1.00	30.2
S180E	180E	182E	EXIST. S.S. 12"	12	78.1	1.30	0.0
S181	181	S180E	SS TY 2 CL A	12	68.2	1.00	64.1
S181A	S181	S180E	RCP TEE P12 R12	-	-	-	-
S182	182	182E	SS TY 2 CL A	12	3.0	1.00	2.5
S182E	182E	184E	EXIST. S.S. 12"	12	301.2	1.56	0.0
S183	183	S182E	SS TY 2 CL A	12	4.3	1.00	4.1
S183A	S183	S182E	RCP TEE P12 R12	-	-	-	-
S183M	183M	183	SS TY 2 CL A	12	19.7	1.00	18.8
S184	184	184M	SS TY 2 CL A	12	20.7	1.00	18.6
S184E	184E	188E	EXIST. S.S. 15"	15	330.7	1.72	0.0
S184M	184M	183M	SS TY 2 CL A	12	12.1	1.00	11.6
S185	185	S184E	SS TY 2 CL A	12	3.6	1.00	2.7
S185A	S185	S184E	RCP TEE P15 R12	-	-	-	-
S186	186	185	SS (WATERMAIN REQUIREMENTS)	12	70.9	1.00	51.3

DRAINAGE STRUCTURE TABLE: STA. 142+00 TO STA. 157+00

NO.	STATION	OFFSET (FT)	STRUCTURE TYPE/SIZE				F&G	INVERT				RIM ELEV (FT)
			MH	CB	IN	OTHER		(N)	(S)	(E)	(W)	
171D	143+58.20	55.48 LT		C			8		667.82			673.60
171J	143+04.31	70.45 RT		C			24			669.09		672.59
172	143+69.63	33.15 LT		A 4'			24	665.84	667.73			674.62
172E	143+63.53	35.94 LT				EXIST. MANHOLE		667.65	665.81	EXIST.	EXIST.	674.80
173	143+80.00	45.25 RT			A		24	671.34				674.34
173J	143+08.52	93.08 LT		C			24		665.62			674.84
174	143+85.00	7.92 RT		A 4'			11 V	668.12	671.01	672.03	668.12	675.37
174M	144+09.00	10.94 RT		C			11 V				672.17	675.67
175	145+86.17	28.37 LT		A 4'			24	674.40	674.40			677.73
175A	146+05.85	3.61 RT		A 4'			11 V		674.87		674.87	678.43
175M	146+05.85	11.71 RT		C			24	674.92				678.47
176	145+86.17	35.63 RT		C			24	675.01				677.73
176E	146+70.09	33.80 LT				EXIST. MANHOLE				672.48	672.48	681.05
177	148+35.51	27.59 LT		A 4'			24		677.63		677.63	681.02
177E	148+08.92	34.95 LT				EXIST. MANHOLE			677.40		677.23	681.42
178	148+35.51	36.42 RT		C			24	678.24				681.02
179	151+47.19	49.87 LT		C			8			672.34		676.90
180	151+53.75	27.90 LT		C			24			672.25		680.83
180E	151+86.01	33.76 LT				EXIST. MANHOLE			671.95	671.62	671.95	680.12
181	152+12.81	36.12 RT		C			24	671.95				679.92
182	152+68.58	27.91 LT		C			24	670.80				678.97
182E	152+67.24	33.67 LT				EXIST. MANHOLE			670.77	670.50	670.50	677.61
183	154+62.99	28.35 LT		A 4'			24	667.50	667.50			675.49
183M	154+62.99	4.35 LT		A 4'			24	667.69	667.69			675.82
184	154+62.99	35.65 RT		C			24	668.02				675.49
184E	155+74.32	34.41 LT				EXIST. MANHOLE				665.70	665.70	672.34
184M	154+62.99	11.65 RT		A 4'			24	667.81	667.81			675.82
185	156+92.65	29.06 LT		A 4'			24	663.82	667.21			670.81
186	156+92.65	44.57 RT			A		24	667.92				670.92

PIPE TABLE: STATION 157+00 TO STATION 172+00

PIPE NO.	PIPE LOCATION		DESCRIPTION	DIA. (IN)	L (FT)	S (%)	TRENCH BACKFILL VOL. (CY)
	FROM STR.	TO STR.					
S187	187	S189	SS TY 2 CL A	12	29.5	1.00	26.0
S187A	S187	S189	RCP TEE P12 R12	-	-	-	-
S188	188	188E	SS TY 2 CL A	12	1.6	1.00	1.3
S188E	188E	190E	EXIST. S.S. 18"	18	235.6	1.96	0.0
S189	189	189M	SS TY 2 CL A	12	20.7	1.00	17.0
S189M	189M	188	SS TY 2 CL A	12	36.1	1.00	31.4
S190	190	S188E	SS TY 2 CL A	12	5.2	1.00	4.4
S190A	S190	S188E	RCP TEE P18 R12	-	-	-	-
S190E	190E	193E	EXIST. S.S. 24"	24	297.9	1.96	0.0
S190M	190M	190	SS TY 2 CL A	12	20.0	1.00	18.0
S191	191	191M	SS TY 2 CL A	12	20.7	1.00	17.5
S191M	191M	190M	SS TY 2 CL A	12	12.5	1.00	11.8
S192	192	S190E	SS TY 2 CL A	12	5.9	1.00	5.4
S192A	S192	S190E	RCP TEE P24 R12	-	-	-	-
S192M	192M	192	SS TY 2 CL A	12	20.0	1.00	19.8
S193	193	193M	SS TY 2 CL A	12	28.9	1.00	27.1
S193E	193E	196E	EXIST. S.S. 27"	27	304.5	1.07	0.0
S193M	193M	192M	SS TY 2 CL A	12	4.3	1.00	4.6
S194	194	S193E	SS TY 2 CL A	12	5.9	1.00	5.5
S194A	S194	S193E	RCP TEE P27 R12	-	-	-	-
S194D	194D	193E	SS TY 2 CL A	12	11.8	1.00	6.3
S194M	194M	193E	SS TY 2 CL A	12	27.9	1.00	25.8
S195	195	195M	SS TY 2 CL A	12	32.5	1.00	29.6
S195M	195M	194M	SS TY 2 CL A	12	0.7	1.00	1.3
S196	196	S193E	SS TY 2 CL A	12	4.6	1.00	3.8
S196A	S196	S193E	RCP TEE P27 R12	-	-	-	-
S196E	196E	200E	EXIST. S.S. 36"	36	357.0	0.39	0.0
S196I	196I	196E	SS TY 2 CL A	12	1.6	1.00	1.4
S196M	196M	196	SS TY 2 CL A	12	20.0	1.00	16.6
S197	197	197M	SS TY 2 CL A	12	20.7	1.00	16.1
S197I	197I	196I	SS TY 2 CL A	12	60.7	1.00	54.0
S197M	197M	196M	SS TY 2 CL A	12	12.1	1.00	9.9
S198	198	S196E	SS TY 2 CL A	12	3.6	1.00	2.7
S198A	S198	S196E	RCP TEE P36 R12	-	-	-	-
S198M	198M	198	SS TY 2 CL A	12	20.3	1.00	19.0
S199	199	199M	SS TY 2 CL A	12	19.4	1.00	13.7
S199M	199M	198M	SS TY 2 CL A	12	12.1	1.00	9.3

DRAINAGE STRUCTURE TABLE: STA. 157+00 TO STA. 172+00

NO.	STATION	OFFSET (FT)	STRUCTURE TYPE/SIZE				F&G	INVERT				RIM ELEV (FT)
			MH	CB	IN	OTHER		(N)	(S)	(E)	(W)	
187	158+75.54	4.52 RT		A 4'			24			660.68		668.19
188	159+08.35	28.99 LT		A 4'			24	660.02	660.02			667.40
188E	159+12.15	32.97 LT				EXIST. MANHOLE			660.01	660.00	660.00	666.60
189	159+08.35	35.01 RT		C			24	660.59				667.40
189M	159+08.35	11.12 RT		A 4'			24	660.38	660.38		660.38	668.13
190	161+05.20	29.31 LT		A 4'			24	656.51	656.51			663.96
190E	161+53.96	37.43 LT				EXIST. MANHOLE				655.38	655.38	661.48
190M	161+05.20	5.40 LT		A 4'			24	656.71	656.71			664.73
191	161+05.20	34.60 RT		C			24	657.04				663.97
191M	161+05.20	10.60 RT		A 4'			24	656.83	656.83			664.73
192	163+02.05	29.67 LT		A 4'			24	653.04	653.04			660.80
192M	163+02.05	5.67 LT		A 4'			24	653.24	653.24			661.93
193	163+02.05	34.33 RT		C			24	653.57				660.80
193E	164+58.04	36.04 LT				EXIST. MANHOLE		650.20	650.20	649.59	649.59	657.77
193M	163+02.05	1.88 RT		A 4'			24	653.28	653.28			661.93
194	164+60.36	45.94 LT		A 4'			24		650.02			657.94
194D	164+59.53	52.49 LT		C			8		650.31			656.24
194M	164+59.53	5.90 LT		A 4'			24	650.47	650.47			658.63
195	164+60.36	34.10 RT		C			24	650.81				658.25
195M	164+59.53	1.76 LT		A 4'			24	650.48	650.48			658.63
196	166+56.38	30.15 LT		A 4'			24	648.09	648.09			655.40
196E	167+66.85	36.04 LT				EXIST. MANHOLE			646.46	646.19	EXIST.	653.54
196I	167+67.17	30.57 LT		A 4'			24	646.47	646.47			654.44
196M	166+56.38	6.15 LT		A 4'			24	648.29	648.29			655.63
197	166+56.38	33.50 RT		C			24	648.61				655.41
197I	167+67.17	33.50 RT		C			24	647.08				654.45
197M	166+56.38	9.50 RT		A 4'			24	648.41	648.41			655.63
198	168+92.60	30.43 LT		A 4'			24	646.80	646.80			653.64
198M	168+92.60	6.39 LT		A 4'			24	647.01	647.01			654.00
199	168+92.60	33.57 RT		C			24	647.32				653.66
199M	168+92.60	9.57 RT		A 4'			24	647.13	647.13			654.00

FILE NAME = W:\ILRTE22_2009 REVISIONS\CADD Sheets\D160860-sht-draintables.dgn

USER NAME = $USER$ | PLOT SCALE = $SCALE$ | PLOT DATE = 5/15/2010

DESIGNED - LP | DRAWN - DC | CHECKED - JP | DATE - 05/14/2010

REVISED - | REVISED - | REVISED - | REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL. ROUTE 22
DRAINAGE TABLES

SCALE: NTS | SHEET NO. 108 OF 232 SHEETS | STA. 142+00.00 TO STA. 172+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
337	20R-4	LAKE	232	108
		CONTRACT NO. 60860		
		ILLINOIS FED. AID PROJECT		