

### DRAINAGE SCHEDULE

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1389	99-00062-00-PV	DUPAGE	199	15
CONTRACT NO. 83873				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

STORM SEWER STRUCTURE TABLE											
STA. 65+00 TO STA. 71+00											
STR NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	N INV	NE INV	E INV	SE INV	S INV	SW INV	SUMP INV
S801	66+40.0	37.2 LT	CB TA 4 DIA T8G	750.06	-	-	-	-	-	747.00	744.50
S802	66+21.7	46 RT	CB TA 4 DIA T11F&G	751.76	-	-	745.20	-	-	745.20	742.70
S803	66+59.8	47 RT	CB TA 4 DIA T11F&G	751.97	-	-	746.25	-	-	746.25	743.75
S804	67+19.1	24 LT	CB TA 4 DIA T24F&G	752.24	-	-	747.94	-	-	747.94	745.44
S805	67+19.1	6' LT	RD MAN TA 4 DIA T1F CL	752.99	747.84	-	747.84	-	-	747.84	-
S806	67+19.1	12 RT	CB TA 4 DIA T24F&G	752.48	748.02	-	748.12	-	-	748.02	745.52
S807	67+34.1	24 LT	CB TA 4 DIA T24F&G	752.24	-	-	-	-	-	747.99	745.49
S808	67+34.1	12 RT	CB TA 4 DIA T24F&G	752.48	-	-	-	-	-	748.22	745.72
S809	68+55.0	40 LT	CB TC T8G	750.50	-	-	-	-	-	748.50	745.25
S810	68+00.0	24 LT	CB TA 4 DIA T24F&G	753.06	-	-	-	-	-	749.19	748.69
S811	68+00.0	6' LT	RD MAN TA 4 DIA T1F CL	753.44	748.00	-	748.77	748.88	-	748.87	-
S812	68+16.9	12 RT	CB TA 4 DIA T24F&G	753.42	-	-	-	749.40	-	749.07	748.57
S813	68+50.0	35.5 RT	CB TC T8G	752.65	-	-	-	-	-	749.90	748.55
S814	70+50.0	24 LT	CB TA 4 DIA T24F&G	753.97	-	-	-	-	-	749.72	747.22
S815	70+50.0	6' LT	MAN TA 4 DIA T1F CL	754.33	749.53	-	749.53	749.72	-	749.43	-
S816	70+70.0	39.1 LT	CB TC T8G	751.28	-	-	-	-	-	747.28	746.03
S817	66+00.0	36.4 RT	CB TC T8G	751.05	-	-	-	748.60	-	-	745.35
S818	67+00.0	36 RT	CB TC T8G	750.90	-	-	-	-	-	748.60	747.78
EX851	66+18.5	32.6 LT	EXISTING STRUCTURE	750.90	-	748.70	741.16(EX)	-	-	741.11(EX)	-
EX852	68+54.9	32.2 LT	EXISTING STRUCTURE	750.33	746.42	-	741.63(EX)	-	-	741.56(EX)	-
EX853	70+71.0	32.7 LT	EXISTING STRUCTURE	750.32	747.22	-	743.22(EX)	-	-	743.20(EX)	-
EX854	66+17.5	45.8 RT	EXISTING STRUCTURE	749.85	742.33(EX)	-	745.11(EX)	-	-	742.37(EX)	-

  

STORM SEWER STRUCTURE TABLE											
STA. 71+00 TO STA. 77+00											
STR NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	N INV	NE INV	E INV	SE INV	S INV	SW INV	SUMP INV
S901	71+01.0	12 RT	CB TA 4 DIA T24F&G	754.51	-	-	-	-	-	750.85	747.46
S902	71+01.0	36.8 RT	CB TA 4 DIA T8G	752.40	750.75	-	-	-	-	-	748.25
S903	72+00.0	24 LT	CB TA 4 DIA T24F&G	754.86	-	-	-	-	-	750.61	748.11
S904	72+00.0	6' LT	MAN TA 4 DIA T1F CL	755.22	750.42	-	750.23	-	-	750.68	-
S905	72+00.0	12 RT	CB TA 4 DIA T24F&G	755.10	750.85	-	-	-	-	750.13	748.30
S906	73+50.0	24 LT	CB TA 4 DIA T24F&G	755.76	-	-	-	-	-	751.50	748.35
S907	73+50.0	6' LT	MAN TA 4 DIA T1F CL	756.11	751.31	-	751.08	-	-	751.55	-
S908	73+50.0	12 RT	CB TA 4 DIA T24F&G	755.99	751.74	-	-	-	-	751.84	748.24
S909	73+25.6	36.3 RT	CB TA 4 DIA T8G	755.14	-	-	752.18	-	-	-	749.86
S910	74+52.0	31.1 RT	CB TC T11F&G	756.22	-	-	-	-	-	752.72	751.47
S911			NOT USED								
S912			NOT USED								
S913	75+50.0	24 LT	CB TC T24F&G	756.93	-	-	-	-	-	753.00	752.20
S914	75+50.0	6' LT	MAN TA 4 DIA T1F CL	757.28	752.81	-	-	-	-	752.73	-
S915	75+50.0	12 RT	CB TA 4 DIA T24F&G	757.17	752.92	-	-	-	-	-	750.42
S916	75+50.0	36.3 RT	CB TC T8G	755.75	-	-	-	-	-	751.25	750.00
S917	74+92.3	36.4 RT	CB TA 4 DIA T11F&G	756.90	-	-	-	-	-	753.80	751.10
S918	74+84.0	36.8 RT	RD MAN TA 4 DIA T1F CL	756.63	749.86(EX)	753.35	750.71	-	-	750.05(EX)	752.67

  

STORM SEWER STRUCTURE TABLE											
STA. 77+00 TO STA. 83+00											
STR NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	N INV	NE INV	E INV	SE INV	S INV	SW INV	SUMP INV
S1001	81+13.0	25.3 RT	CB TC T8G	762.17	-	-	-	-	-	760.00	759.56
S1002	81+06.7	12 RT	CB TA 4 DIA T24F&G	762.92	759.80	-	-	-	-	-	758.40
S1003	81+09.7	24 LT	CB TA 4 DIA T24F&G	762.68	759.85	-	-	-	-	759.85	758.40
S1004	81+09.7	35 LT	RD MAN TA 4 DIA T1F CL	762.50	-	759.80	-	-	-	759.80	-
S1005	81+84.1	51.8 LT	CB TA 4 DIA T24F&G	761.30	759.30(EX)	-	-	-	-	759.35	758.85

  

STORM SEWER STRUCTURE TABLE											
STA. 83+00 TO STA. 89+00											
STR NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	N INV	NE INV	E INV	SE INV	S INV	SW INV	SUMP INV
S1101			NOT USED								
S1102	84+70.0	35 LT	CB TA 4 DIA T8G	764.13	-	-	-	-	-	760.74	758.24
S1103	84+70.0	24 LT	CB TA 4 DIA T24F&G	764.33	-	-	760.90	-	-	-	760.30
S1104	84+70.0	6' LT	RD MAN TA 4 DIA T1F CL	764.68	760.65	-	760.19	-	-	-	-
S1105	84+70.0	12 RT	CB TA 4 DIA T24F&G	764.57	760.28	-	760.28	-	-	-	759.78
S1106	84+70.0	30.9 RT	CB TC T8G	764.13	761.40	-	-	-	-	-	760.90
S1107	84+85.0	24 LT	CB TA 4 DIA T24F&G	764.33	-	-	-	-	-	761.00	760.50
S1108	84+85.0	12 RT	CB TA 4 DIA T24F&G	764.57	-	-	-	-	-	760.33	758.83
S1109	87+00.0	36.1 LT	CB TA 4 DIA T8G	763.95	-	-	-	-	-	761.90	759.40
S1110	87+00.0	24 LT	CB TA 4 DIA T24F&G	764.57	761.80	-	-	-	-	761.90	761.20
S1111	87+00.0	6' LT	MAN TA 4 DIA T1F CL	765.06	761.60	-	756.50	-	-	761.20	-
S1112	87+00.0	12 RT	CB TA 4 DIA T24F&G	765.54	761.29	-	-	-	-	758.79	758.79
S1113	86+75.0	32.5 LT	CB TC T8G	765.45	-	-	-	-	-	762.55	761.30
S1114	88+74.6	24 LT	CB TA 4 DIA T24F&G	766.17	762.50	-	-	-	-	762.47	761.97
S1115	88+74.6	6' LT	RD MAN TA 4 DIA T1F CL	766.10	760.70	-	-	-	-	760.60	-
S1116	88+74.6	12 RT	CB TA 4 DIA T24F&G	766.41	760.80	-	-	-	-	762.95	758.30
S1117	88+74.6	25.3 RT	CB TA 4 DIA T8G	764.96	762.71	-	-	-	-	-	760.21
S1118	83+00.0	36.8 LT	CB TA 4 DIA T8G	762.50	-	-	759.98	-	-	-	757.36
S1119	88+38.0	52.9 RT	RD MAN TA 5 DIA T1F CL	763.00	757.52	-	757.52	-	-	-	-
S1120			NOT USED								
S1121	88+38.0	17.5 RT	MAN TA 4 DIA T1F CL	765.00	759.60	-	-	-	-	758.50	-
S1122	88+38.0	35.0 RT	MAN TA 5 DIA T1F CL	764.00	757.85	-	-	-	-	767.85	-
S1123	88+15.0	6' LT	MAN TA 4 DIA T1F CL	766.47	-	-	760.40	-	-	-	759.15
S1124	88+77.8	55.4 RT	24" FES w/ GRATE	757.42	-	-	-	-	-	-	757.42
S1125	88+05.0	9.5 RT	12" FES w/ GRATE	756.00	-	-	-	-	-	756.00	-
S1126	88+07.2	9.6 RT	MAN TA 4D T1F CL R-P	759.82	755.95	-	-	-	-	755.90	-
EX1151	88+09.5	97.6 RT	CONC COLLAR AT EX PIPE	757.00	755.82	-	-	-	-	-	-

  

STORM SEWER STRUCTURE TABLE											
STA. 89+00 TO STA. 95+00											
STR NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	N INV	NE INV	E INV	SE INV	S INV	SW INV	SUMP INV
S1201	91+00.0	24 LT	CB TC T24F&G	767.90	-	-	-	-	-	763.90	762.35
S1202	91+00.0	6' LT	RD MAN TA 4 DIA T1F CL	767.90	763.50	-	761.79	-	-	-	761.54
S1203	91+00.0	12 RT	CB TA 4 DIA T24F&G	767.54	761.98	-	-	-	-	763.00	759.46
S1204	91+00.0	31.5 RT	CB TA 4 DIA T8G	766.43	763.16	-	-	-	-	-	760.66
S1205	93+50.0	24 LT	CB TC T24F&G	768.85	-	-	-	-	-	764.95	763.70
S1206	93+50.0	6' LT	RD MAN TA 4 DIA T1F CL	768.91	764.78	-	763.19	-	-	764.04	763.09
S1207	93+50.0	12 RT	CB TC T24F&G	768.79	764.17	-	-	-	-	-	763.67
S1208	93+50.0	30 RT	CB TA 4 DIA T8G	768.10	766.55	-	-	-	-	765.40	763.65

  

STORM SEWER STRUCTURE TABLE											
STA. 95+00 TO STA. 101+00											
STR NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	N INV	NE INV	E INV	SE INV	S INV	SW INV	SUMP INV
S1301	95+50.0	24 LT	CB TA 4 DIA T24F&G	769.55	-	-	-	-	-	765.80	763.30
S1302	95+50.0	6' LT	RD MAN TA 4 DIA T1F CL	769.81	766.61	-	-	-	-	764.28	764.09
S1303	95+50.0	26.5 RT	CB TA 4 DIA T8G	768.94	764.59	-	-	-	-	-	764.09
S1304			NOT USED								
S1305	96+50.0	34.1 LT	CB TA 4 DIA T8G	768.63	-	-	-	-	-	764.25	761.75
S1306	96+50.0	35.8 RT	CB TC T8G	767.80	766.38	-	-	-	-	-	764.14
S1307	96+75.0	24 LT	CB TA 4 DIA T24F&G	768.10	-	-	-	-	-	764.00	763.40
S1308	96+82.3	6' LT	MAN TA 4 DIA T1F CL	769.36	-	-	763.70	-	-	764.45	-
S1309	96+82.3	12 RT	CB TA 4 DIA T24F&G	769.23	764.60	-	-	-	-	765.26	764.10
S1310	96+77.4	24 LT	CB TA 4 DIA T24F&G	767.35	-	-	-	-	-	763.54	761.04
S1311	96+77.4	6' LT	RD MAN TA 4 DIA T1F CL	767.71	763.19	-	763.19	-	-	-	763.26
S1312	100+50.0	24 LT	CB TA 4 DIA T24F&G	768.58	-	-	-	-	-	765.98	759.84
S1313	100+50.0	6' LT	RD MAN TA 4 DIA T1F CL	766.24	762.20	-	762.01	-	-	-	762.10
S1314	100+50.0	11.9 RT	CB TA 4 DIA T24F&G	765.51	762.34	-	-	-	-	762.82	761.50
S1315	100+50.0	41.1 RT	15" FES	762.75	762.75	-	-	-	-	-	760.25
S1316	95+50.0	12 RT	CB TA 4 DIA T24F&G	769.79	764.40	-	-	-	-	764.50	761.90

STORM SEWER PIPE TABLE												
STA. 65+00 TO STA. 71+00												
PIPE NO.	FROM STRUCTURE	TO STRUCTURE	MATERIAL	TYPE	LENGTH (FT)	DIA (IN)	UPSTREAM INV. DIRECTION	INVERT	DOWNSTREAM INV. DIRECTION	INVERT	SLOPE (CU YD)	TBF
P801	S801	EX851	RCP	TYPE 1	17	12	SW	747.00	NE	746.79	1.2%	2.0
P802	S807	S804	DIP	TYPE 2	11	12	W	747.99	E	747.94	0.5%	2.0
P803	S805	S80										