

DRAINAGE SCHEDULE

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1389	99-00062-00-PV	DUPAGE	199	16
CONTRACT NO. 83873				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

STORM SEWER STRUCTURE TABLE													
STA. 101+00 TO STA. 107+00													
STR NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	N INV	NE INV	E INV	SE INV	S INV	SW INV	WINV	NW INV	SUMP INV
S1401	102+00.0	24' LT	CB TA 4 DIA T24F&G	762.84	-	-	-	-	759.44	-	-	-	756.94
S1402	102+00.0	6' LT	RD MAN TA 4 DIA T1F CL	763.19	759.30	-	756.65	-	-	-	759.65	-	-
S1403	103+50.0	6' LT	RD MAN TA 4 DIA T1F CL	762.34	758.55	-	758.40	-	-	-	758.40	-	-
S1404	103+50.0	30.9' RT	CB TA 4 DIA T8G	761.75	759.00	-	-	-	-	-	-	-	758.50
S1405	102+42.0	47' RT	CB TA 4 DIA T8G	761.20	-	-	-	-	-	760.05(EX)	-	-	758.55
S1406	103+50.0	31.3' LT	INLETS TA T8G	761.15	-	-	-	-	758.90	-	-	-	-
S1407	103+50.0	24' LT	CB TA 4 DIA T24F&G	761.98	758.75	-	-	-	758.70	-	-	-	756.20
S1408	104+85.0	6' LT	RD MAN TA 4 DIA T1F CL	761.89	758.00	-	757.98	-	-	-	757.98	-	-
S1409	103+50.0	12' RT	CB TA 4 DIA T24F&G	762.22	758.80	-	-	-	-	-	-	-	758.30
S1410	104+70.3	24' LT	CB TA 4 DIA T24F&G	761.45	-	-	758.18	-	-	-	-	-	755.68
S1411	104+70.3	12' RT	CB TA 4 DIA T24F&G	761.69	-	-	758.25	-	-	-	-	-	757.75
S1412	104+85.3	24' LT	CB TA 4 DIA T24F&G	761.44	-	-	-	-	758.15	-	-	-	755.60
S1413	104+85.3	12' RT	CB TA 4 DIA T24F&G	761.68	758.10	-	-	758.45	-	-	758.10	-	757.60
S1414	105+77.0	6' LT	RD MAN TA 4 DIA T1F CL	762.18	-	-	-	-	757.74	-	-	-	-
S1415	105+54.0	38.1' LT	CB TC T8G	759.77	-	-	-	758.20	-	-	-	-	756.95
S1416	105+57.5	30.8' LT	RD MAN TA 4 DIA T1F CL	761.63	-	-	758.15	-	-	-	758.15	-	757.40
S1417	105+00.0	31' RT	CB TC T8G	761.00	-	-	-	-	-	-	-	758.86	757.40
S1418	105+79.2	48.2' RT	15' FES	757.61	757.61	-	-	-	-	-	-	-	755.11
S1419	105+82.7	30.7' LT	RD MAN TA 4 DIA T1F CL	761.90	-	-	-	758.30	-	-	757.98	-	-
S1420	105+82.7	48.2' RT	15' FES	757.61	-	-	-	-	-	-	-	757.90	-
S1421	101+42.2	34.6' RT	INLETS TA T8G	762.00	-	-	-	760.58(EX)	-	-	-	-	760.08

STORM SEWER STRUCTURE TABLE													
STA. 107+00 TO STA. 113+00													
STR NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	N INV	NE INV	E INV	SE INV	S INV	SW INV	WINV	NW INV	SUMP INV
S1501	107+00.0	30.7' LT	CB TC T8G	761.45	-	-	-	-	759.73	-	-	-	758.48
S1502	107+00.0	24' LT	CB TA 4 DIA T24F&G	762.77	759.67	-	-	-	758.87	-	-	-	757.17
S1503	107+00.0	6' LT	RD MAN TA 5 DIA T1F CL	763.12	759.58	-	756.26	-	-	-	-	-	-
S1504	107+00.0	12' RT	CB TA 4 DIA T24F&G	763.00	759.62	-	-	-	-	-	-	-	757.12
S1505	108+00.0	6' LT	RD MAN TA 5 DIA T1F CL	763.92	-	-	758.10	-	-	-	759.00	-	-
S1506	108+50.0	24.7' RT	CB TC T8G	763.45	-	-	-	-	759.50	-	-	-	758.25
S1507	108+00.0	47' RT	RD MAN TA 6 DIA T1F CL	762.90	758.04	759.00	-	-	-	-	758.04	-	-
S1508	109+00.0	42.6' LT	CB TA 4 DIA T8G	763.75	-	-	-	-	761.04	-	-	-	758.54
S1509	109+00.0	24' LT	CB TA 4 DIA T24F&G	765.21	760.96	-	-	-	760.96	-	-	-	758.48
S1510	109+00.0	6' LT	MAN TA 5 DIA T1F CL	765.57	760.82	-	758.20	-	-	-	758.20	-	-
S1511	109+00.0	12' RT	CB TA 4 DIA T24F&G	765.45	761.20	-	-	-	-	-	-	-	760.70
S1512			NOT USED										
S1513	111+00.0	24' LT	CB TA 4 DIA T24F&G	769.41	-	-	-	-	765.16	-	-	-	762.65
S1514	111+00.0	6' LT	MAN TA 5 DIA T1F CL	769.98	765.07	-	-	-	763.45	758.40	-	-	-
S1515	110+83.7	24.8' RT	CB TA 4 DIA T11F&G	768.90	-	763.75	763.85	-	-	763.85	758.40	-	761.25
S1516	111+25.0	26' RT	CB TA 4 DIA T8G	767.25	-	-	-	-	-	-	764.25	-	763.75
S1517	107+50.0	49' RT	PRC FLAR END SEC 36	757.99	-	-	757.99	-	-	-	-	-	761.70
S1518	110+47.6	47.9' RT	CB TA 4 DIA T11F&G	767.70	-	-	764.20	-	-	-	-	-	761.70
S1519	110+75.4	47.9' RT	CB TA 4 DIA T11F&G	767.80	-	764.08	-	-	-	-	-	-	761.96

STORM SEWER STRUCTURE TABLE													
STA. 113+00 TO STA. 119+00													
STR NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	N INV	NE INV	E INV	SE INV	S INV	SW INV	WINV	NW INV	SUMP INV
S1601	113+50.0	39.6' LT	CB TC T8G	766.68	-	-	-	-	765.43	-	-	-	764.18
S1602	113+50.0	24' LT	CB TA 4 DIA T24F&G	768.63	765.10	-	-	-	765.00	-	-	-	762.50
S1603	113+50.0	6' LT	MAN TA 5 DIA T1F CL	768.99	764.88	-	758.65	-	-	-	758.65	-	-
S1604	113+50.0	12' RT	CB TA 4 DIA T24F&G	768.87	765.82	-	-	-	-	-	-	-	765.12
S1605	114+12.8	24' LT	CB TA 4 DIA T24F&G	769.25	-	-	-	-	-	-	765.37	-	762.87
S1606	115+23.8	24' LT	CB TA 4 DIA T24F&G	768.79	-	-	764.53	-	-	-	-	-	762.03
S1607	115+23.8	12' RT	CB TA 4 DIA T24F&G	769.02	-	765.50	-	-	-	-	-	-	765.00
S1608	115+38.8	24' LT	CB TA 4 DIA T24F&G	763.77	-	-	-	-	764.46	-	-	-	761.86
S1609	115+38.8	6' LT	MAN TA 5 DIA T1F CL	765.13	764.27	-	764.46	-	-	764.36	-	-	761.86
S1610	115+38.8	12' RT	CB TA 4 DIA T24F&G	768.03	765.30	-	-	-	765.15	763.80	-	-	764.80
S1611	115+38.8	29' RT	CB TA 4 DIA T8G	767.45	765.40	-	-	-	-	-	-	-	764.90
S1612	115+53.9	24.1' LT	CB TA 4 DIA T24F&G	768.78	-	-	-	-	-	764.53	-	-	762.03
S1613	115+53.9	12' RT	CB TA 4 DIA T24F&G	768.02	-	-	-	-	-	-	765.45	-	764.95
S1614	116+40.0	6' LT	MAN TA 5 DIA T1F CL	769.89	-	-	758.95	-	-	759.80	-	-	-
S1615	116+40.0	40' RT	CB TA 4 DIA T8G	767.45	759.81	-	-	-	-	-	-	-	757.31
S1616	117+50.0	24' LT	CB TA 4 DIA T24F&G	772.08	-	-	-	-	767.82	-	-	-	765.32
S1617	117+50.0	6' LT	MAN TA 5 DIA T1F CL	772.43	767.73	-	759.05	-	-	767.74	-	-	767.56
S1618	117+50.0	12' RT	CB TA 4 DIA T24F&G	772.31	768.06	-	-	-	-	-	768.06	-	767.56
S1619	118+51.5	41.6' LT	CB TA 4 DIA T8G	773.85	-	-	-	-	-	769.85	-	-	767.35
S1620	118+51.5	6' LT	MAN TA 5 DIA T1F CL	774.99	769.69	-	758.15	-	-	-	759.15	-	-
S1621	117+50.0	45' RT	15' FES	768.20	768.20	-	-	-	-	-	-	-	766.95

STORM SEWER STRUCTURE TABLE													
STA. 119+00 TO STA. 125+00													
STR NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	N INV	NE INV	E INV	SE INV	S INV	SW INV	WINV	NW INV	SUMP INV
S1701	120+00.0	6' LT	MAN TA 5 DIA T1F CL	776.48	-	770.30	759.30	-	-	766.10	-	-	764.00
S1702	120+00.0	35.9' RT	CB TA 4 DIA T8G	775.38	766.50	-	-	-	-	-	-	-	764.00
S1703	120+50.0	40.9' LT	CB TA 4 DIA T8G	774.90	-	-	-	-	-	770.90	-	-	766.40
S1704	122+00.0	24' LT	CB TA 4 DIA T24F&G	773.26	769.01	-	-	-	769.01	-	-	-	766.51
S1705	122+00.0	6' LT	MAN TA 5 DIA T1F CL	773.62	768.92	-	758.50	-	-	-	758.50	-	-
S1706	122+00.0	12' RT	CB TA 4 DIA T24F&G	773.50	769.25	-	-	-	-	-	-	-	766.75
S1707	122+00.0	41' LT	CB TA 4 DIA T8G	773.85	-	-	-	-	769.08	-	-	-	766.58
S1708	124+50.0	20.6' LT	CB TA 4 DIA T24F&G	769.03	-	-	-	764.70	-	-	-	-	762.20
S1709	124+42.8	2.7' RT	MAN TA 5 DIA T1F CL	769.98	-	-	-	769.75	-	-	759.75	764.56	-
S1710	124+50.0	27.4' RT	CB TA 4 DIA T24F&G	769.56	-	760.80	-	-	-	-	-	-	758.30
S1711	124+71.0	46' RT	MAN TA 6 DIA T1F CL	768.82	-	-	759.87	-	-	-	-	-	759.82
S1712	124+57.7	23' RT	MAN TA 6 DIA T1F CL	768.78	-	-	-	759.80	-	-	760.74	-	759.77

STORM SEWER STRUCTURE TABLE													
STA. 125+00 TO STA. 129+00													
STR NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	N INV	NE INV	E INV	SE INV	S INV	SW INV	WINV	NW INV	SUMP INV
S1801	125+67.3	46' RT	RD MAN TA 6 DIA T1F CL	767.11	-	-	-	-	761.15	-	-	-	759.95
S1802	125+56.4	74.5' RT	MAN TA 5 DIA T1F CL	768.00	761.18	-	763.13	-	-	-	-	-	-
S1803	125+75.8	74.7' RT	CB TA 4 DIA T24F&G	766.30	-	-	-	-	-	-	763.27	-	760.77
S1804	125+49.7	271.4' RT	PRC FLAR END SEC 36	762.00	762.00	-	-	-	-	-	-	-	-

STORM SEWER STRUCTURE TABLE													
STA. 200+60 TO STA. 204+00													
STR NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	N INV	NE INV	E INV	SE INV	S INV	SW INV	WINV	NW INV	SUMP INV
S1901	33+04.1	63.3' LT	CB TA 4 DIA T24F&G	752.35	746.82	-	-	-	-	-	746.72	-	744.22
S1902	32+98.2	100.8' LT	INLETS TA T8G	751.00	-	-	-	-	748.99	-	-	-	745.74

STORM SEWER STRUCTURE TABLE													
STA. 300+28 TO STA. 304+40													
STR NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	N INV	NE INV	E INV	SE INV	S INV	SW INV	WINV	NW INV	SUMP INV
S2101	303+91.4	17.6' RT	CB TA 4 DIA T24F&G	758.00	-	-	-	-	754.00	-	-	-	751.50
S2102	303+42.0	22' RT	CB TC T8G	767.76	754.21	-	-	-	-	-	-	-	762.96

STORM SEWER PIPE TABLE												
STA. 101+00 TO STA. 107+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
P1401	S1401	S1402	RCP	TYPE 1	14	12	S	759.44	N	759.30	1.0%	2.0
P1402	S1402	S1403	RCP	TYPE 1	146	15	E	759.65	W	758.40	0.9%	16.0
P1403	S1403	S1404	RCP	TYPE 1	4	12						