

DRAINAGE STRUCTURE SCHEDULE

STRUCTURE NO.	STRUCTURE TYPE	STATION	OFFSET	RIM	INV (N)	INV (S)	INV (E)	INV (W)	STANDARD	FRAME & GRATE	PAY ITEM
S100	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	32+23.69	32.20' LT	645.00	640.76 (EX)	640.76	-	TBD (EX)	602406-10	604001-05	60223800
S101	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 20 FRAME AND GRATE, RESTRICTOR PLATE	32+23.13	19.10' LT	644.84	640.80	-	-	640.80	SEE DRAINAGE DETAIL	604071-07	X6020091
S102	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 20 FRAME AND GRATE	33+00.00	18.00' LT	645.34	-	-	640.90	640.90	602001-02	604071-07	60205010
S103	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 20 FRAME AND GRATE	34+00.00	18.00' LT	646.71	-	-	-	641.05	602001-02	604071-07	60205010
S200	NOT USED										
S201	NOT USED										
S202	NOT USED										
S203	MANHOLES, TYPE A, 6'-DIAMETER, WITH 2 TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	38+36.20	24.50' LT	642.53	-	637.70	637.40	637.40	SEE DRAINAGE DETAIL	604001-05	X6020096
S204	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	38+54.66	24.50' LT	641.93	632.10 (EX)	632.10 (EX)	-	637.35	602406-10	604001-05	60223800
S205	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	38+36.20	18.00' LT	642.26	637.80	-	-	-	602301-04	604071-07	60237420
S206	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	37+00.00	18.00' LT	644.79	-	-	637.90	-	602001-02	604071-07	60201310
S207	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	40+50.00	20.29' LT	638.16	-	633.95	-	-	602301-04	604071-07	60237420
S208	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	40+50.00	25.73' RT	641.21	633.70	-	633.45	637.28	602401-06	604001-05	60218400
S209	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	40+41.00	25.44' RT	641.12	-	-	637.33	637.33 (EX)	602001-02	604071-07	60201310
S210	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	39+71.50	31.00' RT	642.27	-	-	638.36	-	602301-04	604071-07	60237420
S300	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	41+65.00	24.00' LT	636.31	-	-	632.10	-	602301-04	604071-07	60237420
S301	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	41+65.00	22.24' RT	636.81	631.40	631.65	-	631.90	602001-02	604036-03	60200805
S302	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	42+55.00	22.20' RT	635.18	630.35	630.85	-	630.65	602001-02	604036-03	60200805
S303	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	43+53.00	26.19' RT	633.89	628.90	628.90	-	629.00	602001-02	604036-03	60204505
S304	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	44+44.00	33.24' RT	632.78	627.50	627.50	-	628.10	602402-02	604001-05	60221100
S305	NOT USED										
S306	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	45+30.00	35.38' RT	631.64	626.80	626.80	-	627.65	602001-02	604001-05	60203905
S307	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	45+40.00	41.28' RT	-	626.75	-	-	-	542001-06	-	54213669
S308	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	45+55.00	24.00' LT	635.07	-	-	630.85	-	602301-04	604071-07	60237420
S309	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	43+53.00	24.00' LT	633.37	-	-	629.25	-	602301-04	604071-07	60237420
S310	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	44+45.00	19.76' RT	632.44	-	-	628.20	-	602301-04	604071-07	60237420
S311	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	45+00.00	20.00' RT	632.12	627.85	-	-	-	602301-04	604071-07	60237420
S312	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 22 FRAME AND GRATE	45+30.16	20.00' RT	632.09	627.75	627.75	-	627.75	602001-02	604081-04	X6020502
S313	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	45+40.18	20.00' RT	632.08	-	627.85	-	-	602301-04	604071-07	60237420
S314	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	44+60.79	24.00' LT	632.25	628.85	-	-	-	602301-04	604071-07	60237420
S315	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	45+30.00	24.00' LT	632.01	628.60	628.60	-	-	602001-02	604071-07	60201310
S316	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 22 FRAME AND GRATE	45+40.18	24.00' LT	632.01	-	628.50	-	628.50	602001-02	604081-04	X6020502
S317	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	45+40.18	30.33' LT	632.44	627.00 (EX)	-	628.45	-	602401-06	604001-05	60218400
S318	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	45+87.59	35.79' LT	632.30	629.00	629.00 (EX)	629.00	-	602001-02	604036-03	60200805
S319	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11V FRAME AND GRATE	46+13.46	35.96' LT	632.56	629.04	629.04	-	-	602001-02	604056-04	60201110
S320	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	46+47.98	38.77' LT	633.45	629.20	629.20	629.30	-	602001-02	604001-05	60203905
S321	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11V FRAME AND GRATE	46+72.73	37.43' LT	633.47	629.25	629.25	-	-	602001-02	604056-04	60201110
S322	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	46+99.00	36.19' LT	633.90	629.35	629.35	629.40	-	602001-02	604001-05	60203905
S323	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	46+99.00	24.00' LT	632.98	-	-	-	629.50	602301-04	604071-07	60237420
S324	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	46+47.91	24.00' LT	632.46	-	-	-	629.35	602301-04	604071-07	60237420
S325	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	45+87.60	24.00' LT	632.09	-	-	-	629.10	602301-04	604071-07	60237420
S326	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	46+00.00	20.00' LT	632.23	-	-	627.95	-	602301-04	604071-07	60237420
S400	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11V FRAME AND GRATE	47+18.05	40.41' LT	634.01	629.40	629.40	-	-	602001-02	604056-04	60201110
S401	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	48+25.15	36.80' LT	634.00	-	629.90	629.90	-	602001-02	604036-03	60204505
S402	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	49+41.35	18.00' LT	636.26	631.50	631.50	-	632.00	602402-02	604001-05	60221100
S403	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	49+64.79	58.74' LT	636.97	-	632.75	-	-	602301-04	604071-07	60237420
S404	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	49+41.35	36.43' LT	636.24	632.00	-	-	632.00	602001-02	604071-07	60201310
S405	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 22 FRAME AND GRATE	50+65.00	31.04' LT	637.91	634.50	-	635.00	633.90	602001-02	604081-04	X6020502
S406	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	50+67.84	17.00' LT	638.07	634.90	633.30	633.80	-	602402-02	604001-05	60221100
S407	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11V FRAME AND GRATE	50+97.31	29.43' LT	638.61	-	-	635.20	635.20	602001-02	604056-04	60201110
S408	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	50+96.98	17.00' LT	638.36	635.15	635.15	-	635.15	602402-02	604001-05	60221100
S409	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	51+44.00	17.00' LT	638.83	635.35	635.35	635.35	-	602401-06	604001-05	60218400
S410	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	52+70.00	17.00' LT	640.20	635.85	635.85	635.85	-	602406-10	604001-05	60223800
S411	INLETS, TYPE A, TYPE 11V FRAME AND GRATE	52+60.85	33.30' LT	640.28	-	-	636.00	-	602301-04	604056-04	60236825
S412	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11V FRAME AND GRATE	52+64.32	28.50' LT	640.14	-	-	635.95	635.95	602001-02	604056-04	60201110
S413	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	52+73.77	22.30' LT	640.13	-	-	635.90	-	602301-04	604071-07	60237420
S414	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	51+94.93	22.30' LT	639.37	-	635.63	-	-	602301-04	604071-07	60237420
S415	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	51+44.00	23.00' LT	638.71	635.40	-	635.40	-	602001-02	604071-07	60201310
S416	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	50+74.00	27.78' LT	638.00	-	634.55	-	-	602301-04	604071-07	60237420
S417	INLETS, TYPE A, TYPE 11V FRAME AND GRATE	50+98.97	38.23' LT	639.43	-	-	635.25	-	602301-04	604056-04	60236825
S418	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	48+25.00	24.00' LT	634.56	-	-	629.95	629.95	602001-02	604071-07	60201310
S419	NOT USED										
S420	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	52+00.00	21.11' RT	639.40	635.20	635.20	-	-	602001-02	604071-07	60201310
S421	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	53+00.00	18.00' RT	640.47	-	636.20	-	-	602301-04	604071-07	60237420
S422	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	48+07.00	21.00' RT	634.40	-	-	630.65	-	602301-04	604071-07	60237420
S423	INLETS, TYPE A, TYPE 23 FRAME AND GRATE	50+30.28	53.31' LT	638.17	-	-	635.28	-	602301-04	604086-04	60237460
S424	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	48+25.00	18.94' LT	634.65	630.00	-	-	630.00	602402-02	604001-05	60221100

FILE NAME =	USER NAME = aschaefer	DESIGNED - EMB	REVISED -
N:\lockport\170491.00001\Drain\DRN.SCHL.170491.01.sht		DRAWN - MYG	REVISED -
Default		CHECKED - JOC	REVISED -
		DATE - 1/3/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**E. 9TH STREET (IL RT 7)
DRAINAGE SCHEDULE**

SCALE: N.T.S. SHEET 1 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	18-00084-00-WR	WILL	211	61
CONTRACT NO. 61H98				
ILLINOIS FED. AID PROJECT				

