



PROPOSED DRAINAGE STRUCTURE SCHEDULE										
STRUCTURE NO.	STRUCTURE TYPE	ROADWAY	STATION	OFFSET	RIM ELEV	INV (N)	INV (S)	INV (W)	INV (E)	STAGE
S-359	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	US 30	383+90	44 LT	668.52			662.61	662.61	1
S-359A	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	US 31	384+10	454 LT	668.47		662.72	662.59	662.59	1
S-360	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	384+20	44 LT	668.43	662.51	662.57	662.56	662.51	1
S-361	CAST-IN-PLACE REINFORCED CONCRETE END	US 30	384+10	62 LT			662.48			1
S-362	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 24"	US 30	384+20	56 RT		663.40				1
S-363	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	US 30	385+45	46 LT	667.87		662.80	662.63	662.63	1
S-364	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	385+45	34 LT	668.13	662.86	662.94			1
S-365	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	385+45	8 LT	668.61	663.05	663.18			1
S-366	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	US 30	385+45	8 RT	668.61	663.26	663.32			2
S-367	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	US 30	385+45	34 RT	668.13	663.43				2
S-368	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	US 30	387+35	46 LT	667.87		662.82	662.82	663.05	1
S-369	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	387+35	34 LT	667.49	662.84	662.84	662.84		1
S-370	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	US 30	387+25	34 LT	667.50				662.90	1
S-371	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	387+35	8 LT	667.97	662.92	662.94	662.92		1
S-372	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	US 30	387+25	8 LT	667.98				662.98	1
S-373	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	387+35	8 RT	667.97	663.00	663.00	663.00		2
S-374	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	US 30	387+25	8 RT	667.98				663.06	2
S-375	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	US 30	387+35	34 RT	667.49	663.14				2
S-376	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	US 30	387+25	34 RT	667.50				663.22	2
S-377	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	US 30	388+88	46 LT	667.88		663.26	663.25	663.65	1
S-378	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	388+88	34 LT	668.13	663.30	663.30			1
S-379	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	388+88	8 LT	668.61	663.41	663.41			1
S-380	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	US 30	388+88	8 RT	668.61	663.50	663.50			2
S-381	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	US 30	388+88	34 RT	668.13	663.61				2
S-382	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	US 30	391+08	46 LT	669.20		664.12	664.03		1
S-383	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	391+08	34 LT	669.45	664.18	664.43			1
S-384	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	391+08	8 LT	669.93	664.55	664.65			1
S-385	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	US 30	391+08	8 RT	669.93	664.74	664.79			2
S-386	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	US 30	391+08	34 RT	669.45	664.91				2
S-387	END SECTIONS 18"	US 30	373+16	65 LT					666.75	1
S-400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	US 30	393+28	46 LT	670.52		665.72		665.65	1
S-401	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	393+28	34 LT	670.77	665.78	665.78			1
S-402	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	393+28	8 LT	671.25	665.89	665.95			1
S-403	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	US 30	393+28	8 RT	671.25	666.04	666.14			2
S-404	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	US 30	393+28	34 RT	670.77	666.26				2
S-405	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	US 30	395+12	46 LT	671.63			665.05	664.95	1
S-406	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	US 30	395+27	46 LT	671.72	663.77	663.80	664.90	664.52	1
S-407	END SECTIONS 24"	US 30	395+10	69 LT			663.65			1
S-408	END SECTIONS 24"	US 30	395+27	64 RT		664.00				1
S-409	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	US 30	395+37	46 LT	671.80			664.75	665.00	1
S-410	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	US 30	395+48	46 LT	671.84	665.60	665.35	665.46		1

PROPOSED DRAINAGE STRUCTURE SCHEDULE										
STRUCTURE NO.	STRUCTURE TYPE	ROADWAY	STATION	OFFSET	RIM ELEV	INV (N)	INV (S)	INV (W)	INV (E)	STAGE
S-411	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	395+48	34 LT	672.09	665.70	665.80			1
S-412	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	395+48	8 LT	672.57	666.04	666.14			1
S-413	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	US 30	395+48	8 RT	672.57	666.32	666.42			2
S-414	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	US 30	395+48	34 RT	672.09	666.66				2
S-415	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	US 30	397+58	46 LT	673.05		667.86	667.61		1
S-416	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	397+58	34 LT	673.35	667.96	668.06			1
S-417	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	397+58	8 LT	673.83	668.30	668.40			1
S-418	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	US 30	397+58	8 RT	673.83	668.49	668.59			2
S-419	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	US 30	397+58	34 RT	673.35	668.83				2
S-500	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	US 30	401+68	46 LT	674.03		668.99		668.89	1
S-501	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	US 30	401+68	34 LT	674.17	669.11	669.11			1
S-502	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	US 30	401+68	34 RT	674.17	669.45				2
S-503	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	US 30	402+68	46 LT	673.53		668.49	668.39	668.39	1
S-504	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	402+68	34 LT	673.67	668.55	668.65			1
S-505	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	402+68	8 LT	674.15	668.77	668.85			1
S-506	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	US 30	402+68	8 RT	674.15	668.94	669.02			2
S-507	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	US 30	402+68	34 RT	673.67	669.13				2
S-508	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	US 30	405+18	46 LT	672.28		667.11	667.09	666.59	1
S-509	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	405+18	34 LT	672.42	667.21	667.34			1
S-510	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	405+18	8 LT	672.90	667.46	667.56			1
S-511	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	US 30	405+18	8 RT	672.90	667.65	667.75			2
S-512	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	US 30	405+18	34 RT	672.42	667.87				2
S-513	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	US 30	407+68	46 LT	671.03		665.98	665.95	665.45	1
S-514	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	407+68	34 LT	671.17	666.04	666.14			1
S-515	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	407+68	8 LT	671.65	666.26	666.36	665.04		1
S-516	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	US 30	407+68	8 RT	671.65	666.45	666.55			2
S-517	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	US 30	407+68	34 RT	671.17	666.66				2
S-518	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	US 30	410+10	46 LT	669.82		664.80		664.54	1
S-519	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	410+10	34 LT	669.96	664.84	664.95			1
S-520	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	410+10	8 LT	670.44	665.07	665.17			1
S-521	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	US 30	410+10	8 RT	670.44	665.26	665.30			2
S-522	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	US 30	410+10	34 RT	669.96	665.42				2
S-523	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	US 30	411+10	46 LT	669.66		664.50	664.41	664.32	1
S-524	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	411+10	34 LT	669.66	664.54	664.64		664.54	1
S-525	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	US 30	411+20	34 LT	669.67			664.60		1
S-526	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	411+10	8 LT	670.14	664.76	664.85		664.76	1
S-527	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	US 30	411+20	8 LT	670.15			664.82		1
S-528	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	US 30	411+10	8 RT	670.14	664.94	664.94		664.94	2
S-529	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	US 30	411+20	8 RT	670.15			665.00		2
S-530	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	US 30	411+10	34 RT	669.66	665.07			665.07	2
S-531	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	US 30	411+20	34 RT	669.67			665.13		2
S-532	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	US 30	413+10	46 LT	670.21		665.17	664.06	663.96	1

FILE NAME =	USER NAME = amandaj	DESIGNED - MAG	REVISED -
st\joi\6300--6399\6346\023\micros\shd\060132-shd-drain00.dgn		DRAWN - AJJ	REVISED -
		CHECKED - SUN	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DRAINAGE SCHEDULES**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
349	11 WRS-3	KENDALL	527	160
CONTRACT NO. 60132				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				