

STRUCTURE SCHEDULE

LOCATION					INVERT				54261424	60200805	60221100
									CONCRETE END SECTION, STANDARD 542001, 24", 1:4	CATCH BASINS, TYPE A, 4' -DIAMETER, TYPE 8 GRATE	MANHOLES, TYPE A, 5' -DIAMETER, TYPE 1 FRAME, CLOSED LID
NAME	STATION	OFFSET	LT/RT	RIM	NORTH	SOUTH	EAST	WEST	(EACH)	(EACH)	(EACH)
IL 31											
A1	119+05	46.3	RT	643.67	635.64		638.15	635.54			1
A2	119+05	68.6	RT	---				638.35	1		
A3	119+88	50.2	RT	643.75	635.90	635.80					1
WATKINS STREET											
A4	0+41	0.0	RT	644.53	636.39	636.29					1
A5	0+60	56.5	LT	644.50	640.14	636.50	637.00				1
A6	0+60	76.5	LT	---		640.50			1		
A7	1+35	56.5	LT	643.00				637.36		1	
TOTALS									2	1	4

PIPE SCHEDULE

LOCATION										20800150	550A0120	550A0410	Z0067900		60107600	60108100
										TRENCH BACKFILL	STORM SEWERS, CLASS A, TYPE 1, 24"	STORM SEWERS, CLASS A, TYPE 2, 24"	STEEL CASINGS, 24"	STORM SEWERS, DUCTILE IRON, 18"	PIPE UNDERDRAINS, 4"	PIPE UNDERDRAINS, 4" (SPECIAL)
NAME	FROM				TO				SLOPE	(CU YD)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)
	STRUCTURE	STATION	OFFSET	LT/RT	STRUCTURE	STATION	OFFSET	LT/RT								
IL 31																
A2	A2	119+05	68.6	RT	A1	119+05	46.3	RT	1.00%	0	6					
A3	A3	119+88	50.2	RT	A1	119+05	46.3	RT	0.20%	0		82				
WATKINS STREET																
A4	A4	0+41	0	RT	A3	119+88	50.2	RT	0.20%	117		196				
A5	A5	0+60	56.5	LT	A4	0+41	0.0	RT	0.20%	47		56				
A6	A6	0+60	76.5	LT	A5	0+60	56.5	LT	2.00%	0	4					
A7	A7	1+35	56.5	LT	A5	0+60	56.5	LT	0.50%	0			54	71		
PU1		1+87	39.6	LT	A7	1+35	56.5	LT	2.00%	0						52
PU2		2+54	39.6	LT		1+87	39.6	LT	2.00%	0					68	
PU3		1+45	30.0	LT	A7	1+35	56.5	LT	2.00%	0						24
PU4		1+45	30.6	RT		1+45	30.0	LT	2.00%	0					61	
TOTALS										163	10	334	54	71	129	76

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USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - RS	REVISED -
PLOT DATE = 5/16/2013	DATE - 05/17/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WATKINS STREET AT IL ROUTE 31
DRAINAGE SCHEDULES**

SHEET NO. 1 OF 1

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3902	12R-N	KANE	92	39
CONTRACT NO. 60V53				
ILLINOIS FED. AID PROJECT				