SECTION. NO.	COUNTY HIGHWAY	COUNTY	SHEET OF SHEETS
06-00092-02-PV	22	ST. CLAIR	6 OF 63
FHWA REG NO 7	ILLINOIS	ARA-5011(297)	
FEDERAL AID PROJECT		CONTRACT # 97415	

STORM SEWER SCHEDULE

STORM SEWER SCHEDULE - LEFT SIDE

FROM	TO	STATION - OFFSET	STRUCTURE NO.	STRUCTURE DESC.	BOTTOM OF FRAME ELEVATION	INLETS, SPECIAL (SEE DETAIL ELSEWHERE IN PLANS) NO 1 4 x 4	NO 2 4 x 4 1/2	NO 3 4 x 5 1/2	NO 4 4 x 6 1/2	NO 5 7 x 4	NO 6 7 x 7	INLETS STD. 602301 TYPE A	STD. 602306 TYPE B	FRAME AND GRATE TYPE (SEE NOTE 1)	PRECAST FLAT SLAB TOP 3'	4'	SS 1 RCP CL 2 42	SS 1 RCP CL 4 12	SS 1 RCP CL 4 15	SS 1 RCP CL 4 18	SS 1 RCP CL 4 24	SS 2 RCP CL 3 18	SS 1 RCEP S23 R14	SS 2 RCEP S23 R14	SS PVC 10 (SPECIAL)	TRENCH BACKFILL (CU.YDS.)	REINFORCED CONCRETE PIPE TEE 12P 12R	18P 12R	PRECAST REINFORCED CONC FLARED END SECTION 12	18	24	42	REINF CONC PIPE ELBOW 12	18
																																	X		
		STA. 10+73 - 30'RT		F.E.S.													4																		
F.E.S.	1																																		
		STA. 10 +73 - 17.08' RT	1	INLETS, SPECIAL	537.87					X																									
1	2																							64		8.9									
		STA. 10+73 - 18.58' LT	2	INLETS, SPECIAL	537.74						X																								
2	3																							62		21.3									
		STA. 11+10 - 28.17' LT		F.E.S.																											X				
F.E.S.	3																				1														
		STA.11+10 - 18,33' LT	3	INLETS, SPECIAL	538.28				X																										
3	4																							222		88.0									
		STA. 12+24 - 18.33' LT	4	INLETS, SPECIAL	538.60				X																										
4	5																						494			165.3									
		STA. 14+74 - 18.33 LT	5	INLETS, SPECIAL	538.22				X																										
F.E.S.	5																	1																	
		STA. 14+74 - 27.61' LT		F.E.S.																									X						
5	6																						366			65.5									
		STA. 16+60 - 18.33' LY	6	INLETS, SPECIAL	537.73			X																											
6	7																		14							1.4									
		STA. 16+70 - 17.83'LT	7	INLETS, SPECIAL	537.73			X																											
F.E.S.	7																	1																	
		STA, 16+70 - 26.38'LT		F.E.S.																									X						
7	8																		454							57.1									
		STA. 19+00 - 17.83'LT	8	INLETS, SPECIAL	538.33			X																											
8	9																	394								52.7									
		STA. 21+00 - 17.33'LT	9	INLETS, SPECIAL	538.93		X																												
9	10																		394							52.7									
		STA. 23.00 - 17.33'LT	10	INLETS, SPECIAL	539.52		X																												
10	11																	402								49.0									
		STA. 25.04 - 17.33'LT	11	INLETS, SPECIAL	540.13		X																												
11A	11																							6											
		STA. 25.04 - 25.28'LT	11A	INLET	539.32							X		R-4341-A																					
11	12																	344								24.8									
		STA. 26+79 - 17.33'LT	12	INLETS, SPECIAL	540.66		X																												
12	13																	350								29.0									
		STA. 28+57 - 17.33'LT	13	INLETS, SPECIAL	541.19		X																												
13A	13																							4											
		STA. 28+57 - 24.01' LT	13A	INLET	540.80							X		R-4341-A																					
13	14																	241								13.5									
		STA.31+00 - 14.04'LT	14	INLET	541.93							X		TYPE 24																					
14A	14																							8		0.9									
		STA.31+00 - 23.00'LT	14A	INLET	541.62							X		R-4341-A																					
		STA.35+79 - 14.04'LT	38	INLET	541.62							X		TYPE-24																					
38	39																	249								11.0									
		STA.38+29 - 14.04' LT	39	INLET	540.00							X		TYPE 24																					
39	40																	249								8.1									
		STA.40+79 - 14.04'LT	40	INLET	538.23							X		TYPE 24																					
40	41																	220								7.1									
		STA.43+00 - 14.04'LT	41	INLET	536.26							X		TYPE 24																					
F.E.S	41																	9																	
		STA. 43+00 - 22.29'LT		F.E.S.																									X						
41	42																	167								3.3									
		STA. 44+68 - 14.04' LT	42	INLET	534.81							X		TYPE 24																					
42	43																		119							6.0									
		STA.45+89 - 17.08'LT	43	INLETS, SPECIAL	534.77	X						X																							
43	32																			32						2.7									
				Subtotals:		1	5	3	3	1	1		9				4	2627	9811	32	1		860	348	18	668.3			3		1	1		

NOTE 1: R-4341-A DENOTES NEENAH FOUNDRY R-4341-A OR EQUIVALENT DITCH GRATE.

PLOT DATE:11.24.2009