F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36R-1,37R-2	TAZEWELL	449	31
STA 7+663.000	TO STA 10+097.000			
FED. ROAD DIST. NO. 4	ILLINOIS	FED. AID PROJECT		

DRAINAGE STRUCTURES

SHEET REF.	*	STATION	OFFSET	MANHOLES, TYPE A, 1.2M DIA., TYPE 1 FRAME, CLOSED LID (EACH)	MANHOLES, TYPE A, 1.2M DIA., TYPE 1 FRAME, OPEN LID (EACH)	MANHOLES, TYPE A, 1.5M DIA., TYPE 1 FRAME, CLOSED LID (EACH)	MANHOLES, TYPE A, 2.1M DIA., TYPE 1 FRAME, CLOSED LID (EACH)	MANHOLES, TYPE A, 1.5M DIA., TYPE 8 GRATE (EACH)	MANHOLES, TYPE A, 1.8M DIA., TYPE 8 GRATE (EACH)	INLETS, TYPE A TYPE 8 GRATE (EACH)	INLETS, TYPE A, TYPE 9 FRAME AND GRATE (EACH)	INLETS, TYPE B, TYPE 8 GRATE (EACH)	INLETS, TYPE G-1 (EACH)	INLETS, TYPE G-1, DOUBLE (EACH)	INLETS, TYPE G-1, SPECIAL (EACH)	INLET-MANHOLE, TYPE G-1, 1.2M DIAMETER (EACH)	INLET-MANHOLE, TYPE G-1, 1.5M DIAMETER (EACH)	INLET-MANHOLE, TYPE G-1, 1.2M DIA., SPECIAL (EACH)	INLET-MANHOLE, TYPE G-1, 1.5M DIA., SPECIAL (EACH)	INLET-MANHOLE, TYPE G-1, 1.5M DIA., SPECIAL (EACH)	INLETS, TYPE G-1 DOUBLE, (SPECIAL) (EACH)	INLET-MANHOLE, TYPE G-1, 1.2M DIA, DOUBLE (EACH)	MANHOLE, TYPE G-1, 1.5M & 1.5M DIA., DOUBLE, SPECIAL (EACH)	MANHOLES, TYPE A, SPECIAL, 1.5M DIAMETER, TYPE 1 FRAME, CLOSED LID (EACH)	MANHOLES, TYPE A, SPECIAL, 1.8M DIAMETER, TYPE 1 FRAME, CLOSED LID (EACH)	EXISTING STORM SEWER PROPOSED STORM SEWER CONNECTION	PRECAST REINFORCED CONCRETE, FLARED END SECTION, 450MM (EACH)	PRECAST REINFORCED CONCRETE, FLARED END SECTION, 600MM (EACH)	PRECAST REINFORCED CONCRETE, FLARED END SECTION, 750MM (EACH)	PRECAST REINFORCED CONCRETE, FLARED END SECTION, 900MM (EACH)	PRECAST REINFORCED CONCRETE, FLARED END SECTION, 1200MM (EACH)	METAL END SECTIONS, 300MM (EACH)	*OUTLET TYPE 1 (MODIFIED) FOR TYPE A GUTTER (MODIFIED) (EACH)	*DOUBLE GUTTER OUTLET, SPECIAL (EACH)	RIM ELEVATION	INVERT ELEVATION	INVERT ELEVATION N	INVERT ELEVATION E	INVERT ELEVATION S	INVERT ELEVATION W
Sta. 9+575 to Sta. 9+750	54	9+635.000	E/P RT												1																					205.526	204.482	204.482			
	55	9+705.000	E/P RT												1																					206.724	204.805	204.805			
	142	9+590.000	15.500m LT					1																											204.600	202.464		202.464		202.464
	143	9+635.000	15.000m LT					1																											205.000	203.034	204.100	203.189	204.034	203.034
	144	9+635.000	E/P LT														1																		205.527	204.118	204.118		204.118	
	145	9+705.000	E/P LT																1																206.719	204.563	204.716	204.720	204.713	204.563
	148	9+705.000	15.000m LT									1																							206.705	204.792			204.792	204.792
	147T	2+016.438 Sunrise Ave.	E/P RT																		1														206.269	205.042	205.042	205.042		205.042
	147A	2+018.614 Sunrise Ave.	E/P RT																		(1)														206.269	205.138			205.138	
	146	2+015.845 Sunrise Ave.	E/P LT													1																			206.270	205.111	205.111	205.111		
	146A	2+017.996 Sunrise Ave.	E/P LT													(1)																			206.270	205.207			205.207	
			SUB TOTAL	0	0	0	0	2	0	0	0	1	0	1	2	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0						
Sta. 9+750 to Sta. 9+925	56	9+780.000	E/P RT												1																				208.004	206.767	206.767			
	57	9+852.000	E/P RT												1																				209.025	207.939	207.939			
	149	9+755.000	E/P LT														1																		207.576	205.916	206.285	205.996		205.916
	150	9+755.000	14.000m LT					1																											207.400	206.301			206.301	
	151	9+780.000	E/P LT														1																		208.000	206.596		206.676	206.676	206.596
	152	9+852.000	E/P LT														1																		209.017	207.513		207.513	207.706	207.513
	153	8+873.000	14.500m LT					1																											208.799	207.614				207.614
			SUB TOTAL	0	0	0	0	0	0	2	0	0	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Sunrise Ave.	157	2+034.000	26.000m LT									1																							206.000	204.790	204.790		204.790	
	156	2+045.000	17.000m LT									1																							206.320	205.110	205.110		205.110	
	155	2+059.000	10.000m LT									1																							206.650	205.440	205.440		205.440	
	154	2+079.000	5.500m LT					1																											207.150	205.950			205.950	
			SUB TOTAL	0	0	0	0	1	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
			SHEET TOTAL	0	0	0	0	2	0	3	0	4	0	1	4	0	0	4	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0						
			SHEET * 27 TOTAL	0	1	1	0	1	0	1	2	0	1	1	0	0	0	10	8	2	0	0	0	1	0	1	0	1	0	0	0	1	1							
			SHEET * 28 TOTAL	5	0	0	0	0	0	6	0	0	2	0	1	1	0	13	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
			SHEET * 29 TOTAL	2	0	1	0	0	0	9	0	0	2	0	5	1	1	6	6	0	0	1	2	0	3	0	0	0	0	1	1	0	0							
			SHEET * 30 TOTAL	0	0	0	1	4	2	5	0	0	0	0	7	0	1	0	4	2	1	0	0	0	0	0	2	0	1	1	0	0	0	0						
			TOTAL	7	1	2	1	7	2	24	2	4	5	2	17	5	2	33	20	4	1	2	2	1	3	1	2	1	1	1	1	1	1	1						

* SHOWN FOR RIM AND INVERT INFORMATION ONLY.
QUANTITY INCLUDED IN CLASS SI CONCRETE (OUTLET).

GRATING FOR CONCRETE FLARED END SECTION

PAY ITEM	LOCATION	SIZE (MM)	EACH
M5420025	STRUCTURE 45 STA. 9+262.462	450	1
M5420025	STRUCTURE 46 STA. 9+272.019	450	1
M5420035	STRUCTURE 1 OLD FARMDALE RD. STA. 10+227.965	600	1
M5420045	STRUCTURE 49 STA. 9+375.490	750	1
M5420055	STRUCTURE 50 STA. 9+385.985	900	1

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

ILLINOIS ROUTE 8 - SEGMENT 2

DRAINAGE SCHEDULE OF QUANTITIES - 5

SCALE: NTS DRAWN BY: RDT

DATE: DECEMBER 2003 CHECKED BY: PK