

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(90-11R-2; 9013,14,14-1R-1	TAZEWELL	1366	259
STA. 152+700		TO STA. 153+000		
FED. ROAD DIST. NO. 4		ILLINOIS FED. AID PROJECT		

PROPOSED SEWER SCHEDULE

PIPE NO.	301	302	303	304	305	327	328	329	330	331	332	333	334
U/S-D/S	EX - 73	73 - 71	72 - 71	71 - 70	120 - 83	111 - 112	112 - 113	114 - 115	115 - 116	116 - 117	118 - 119	121 - 114	122 - 117
LENGTH (m)	27.0	16.5	46.5	17.0	17.5	8.5	20.0	9.5	16.5	9.5	14.0	17.5	27.0
SIZE (mm)	600	600	750	750	600	300	300	300	300	300	300	300	300
TYPE/CLASS	2/A	2/A	1/A	1/A	2/A	2/A	PIPE DRAIN	2/A	PIPE DRAIN	2/A	PIPE DRAIN	PIPE DRAIN	PIPE DRAIN
T.B. (m <sup>3</sup> )	50	2	0	0	5	3	1	3	3	3	1	1	1
REMARKS	1 S.C.	1 S.C.					1 S.C.		1 S.C.		1 S.C.		

S.C. = SEEPAGE COLLAR

DRAINAGE STRUCTURE SCHEDULE

STRUCTURE NO.	70	71	72	73	83	111	112	113	114	115	116	117	118	119
STATION	152+710	152+729	152+774	152+729	10+060	10+256	10+256	10+256	10+173.8	10+173.8	10+173.8	10+119.6	10+119.6	10+119.6
OFFSET	40.2 LT	40.7 LT	47.3 LT	23.8 LT	11.1 RT	6.1 LT	2.4 RT	20.6 RT	6.7 LT	2.4 RT	17.8 RT	6.7 LT	2.4 RT	16.1 RT
TYPE	MH OPEN LID 1800 MM	MH OPEN LID 1800 MM	HEADWALL	DR STRUCTURE TYPE 1A & 1B	END SECTION	INLET TYPE B	DR STRUCTURE TYPE 1A & 1B	METAL END SECTION	INLET TYPE B	DR STRUCTURE TYPE 1A & 1B	METAL END SECTION	INLET TYPE B	DR STRUCTURE TYPE 1A & 1B	METAL END SECTION
F & G	TYPE 8	TYPE 8	-	TYPE 20	-	TYPE 9	TYPE 20	-	TYPE 9	TYPE 20	-	TYPE 9	TYPE 20	-
RIM EL.	139.700	139.600	140.000	148.725	-	148.538	148.392	-	146.994	146.872	-	144.259	144.137	-
INV N.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INV SE.	138.274	138.523	-	146.085	-	-	-	-	-	-	-	-	-	-
INV NE.	-	-	-	-	-	147.198	147.042	-	145.654	145.522	-	142.919	142.787	-
INV NW.	138.274	138.523	139.240	146.135	-	-	-	-	-	-	-	-	-	-
INV SW.	-	138.523	-	-	140.637	-	147.052	139.172	145.654	145.532	139.743	142.919	142.797	140.171
STANDARD	M6021805	M6021805		602101 I-74	542101	602306	602101 I-74	542401	602306	602101 I-74	542401	602306	602101 I-74	542401
REMARKS					RAMP J-4	RAMP J-4	RAMP J-4	RAMP J-4	RAMP J-4	RAMP J-4	RAMP J-4	RAMP J-4	RAMP J-4	RAMP J-4

DRAINAGE STRUCTURE SCHEDULE

STRUCTURE NO.	120	121	122	EX
STATION	10+060	152+873.2	152+927.7	152+731
OFFSET	6.7 LT	15.9 LT	17.7 LT	CENTER LINE
TYPE	MANHOLE, TYPE A 1800MM	INLET TYPE B	INLET TYPE B	DR STRUCTURE TYPE 1
F & G	TYPE 9	TYPE 20	TYPE 20	TYPE 20
RIM EL.	142.900	149.390	149.592	149.019
INV N.	-	-	-	-
INV S.	141.600	-	-	146.548
INV NE.	141.300	148.050	148.252	145.460
INV NW.	-	-	-	-
INV SW.	141.600	-	-	-
STANDARD	602406-01	602306	602306	
REMARKS	RAMP J-4			EXISTING

PROPOSED DRAINAGE SHEET 2 OF 5

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. ROUTE 74 (I-74) DRAINAGE AND UTILITY PLAN STA. 152+700 TO STA. 153+000 W.B. I-74
NAME	DATE	
		DRAWN BY RTG CHECKED BY RTG DATE 12-20-2004

