

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(90-11R-2; 90(13,14,14-1)R-1	TAZEWELL	1366	265
STA. 153+300		TO STA. 153+600		
FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT				

PROPOSED SEWER SCHEDULE

PIPE NO.	314	315	316	317	321	339	340	341
U/S-D/S	96 - 94	95 - 100	97 - 99	100 - 98	104 - 106	132 - 133	98 - 134	135 - 136
LENGTH (m)	52.0	79.5	29.0	84.5	9.0	3.5	3.0	7.5
SIZE (mm)	600	600	900	600	300	300	600	300
TYPE/CLASS	2/A	2/A	2/A	2/A	1/A	PIPE DRAIN	PIPE DRAIN	PIPE DRAIN
T.B. (m ³)	13	30	13	17	3	2	1	1
REMARKS			CULVERT		1 S.C.	1 S.C.	1 S.C.	1 S.C.

S.C. = SEEPAGE COLLAR

DRAINAGE STRUCTURE SCHEDULE

STRUCTURE NO.	94	95	96	97	98	99	100	104	106	132	133	134
STATION	10+128	10+323	10+075	10+184	10+176	10+169	10+260	153+499	153+499	153+447	153+455	10+176
OFFSET	3.4 RT	6.5 LT	2.2 RT	8.0 RT	6.7 LT	9.9 LT	7.1 LT	13.8 LT	22.8 LT	13.8 LT	19.1 LT	11.9 LT
TYPE	DR STRUCTURE TYPE 1A	DR STRUCTURE TYPE 1A	DR STRUCTURE TYPE 1A	END SECTION	DR STRUCTURE TYPE 1A & 1B	END SECTION	DR STRUCTURE TYPE 1A	BRIDGE APPROACH	END SECTION	SHOULDER INLET	METAL END SECTION	METAL END SECTION
F & G	TYPE 20	TYPE 20	TYPE 20	-	TYPE 20	-	TYPE 20	TYPE C	-	TYPE E	-	-
RIM EL.	150.640	155.566	150.910	-	149.768	-	153.116	152.530	-	151.531	-	-
INV NW.	148.550	153.810	148.050	-	148.953	-	150.870	-	-	-	-	-
INV SE.	148.550	153.810	-	-	-	-	150.140	-	-	-	-	-
INV NE.	-	-	-	-	-	147.770	-	150.920	-	150.716	-	147.830
INV SW.	-	-	-	147.915	148.953	-	-	-	147.142	-	149.413	-
STANDARD	602101-MOD2	602101-MOD1	602101-MOD2	542101	602101-I-74	542101	602001-MOD2	609006	542401	610001	542401	542401
REMARKS	RAMP J-3	RAMP K-2	RAMP J-3	RAMP K-2	RAMP K-2	RAMP K-2	RAMP K-2					RAMP K-2

DRAINAGE STRUCTURE SCHEDULE

STRUCTURE NO.	135	136
STATION	10+100	10+100
OFFSET	6.1 LT	16.7 LT
TYPE	SHOULDER INLET	METAL END SECTION
F & G	TYPE E	-
RIM EL.	147.066	-
INV NW.	-	-
INV SE.	-	-
INV NE.	-	144.342
INV SW.	146.251	-
STANDARD	610001	542401
REMARKS	RAMP K-2	RAMP K-2

PROPOSED DRAINAGE SHEET 4 OF 5

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. ROUTE 74 (I-74)
 DRAINAGE AND UTILITY PLAN
 STA. 153+300 TO STA. 153+600 W.B. I-74



DRAWN BY RTG
 CHECKED BY RTG
 DATE 12-20-2004