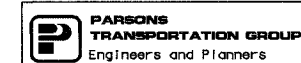


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(72-7)R-3	PEORIA	1360	298
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

DRAINAGE STRUCTURE TABLE							
#	TYPE	DIAMETER	PROFILE	FRAME/GRATE	STATION, OFFSET	FRAME ELEV.	INV. EL.
68	DS, TY 1	-	ON GRADE	TYPE 20	10+645.000 (B1), 7.035m LT.	194.430 (B4) 194.430 (B1)	193.200
69	END SECTION	300mm	ON GRADE	-	10+645.000 (B1), 7.670m RT.	-	192.700
70	DS, TY 1	-	ON GRADE	TYPE 20	10+570.000 (B1), 7.035m LT.	192.168 (B4) 192.088 (B1)	190.900
71	END SECTION	300mm	ON GRADE	-	10+570.000 (B1), 7.670m RT.	-	190.200
72	DS, TY 1	-	ON GRADE	TYPE 20	10+495.000 (B1), 7.035m LT.	190.423 (B4) 190.234 (B1)	189.100
73	END SECTION	300mm	ON GRADE	-	10+495.000 (B1), 7.670m RT.	-	188.250
74	INLET, TY B	0.9m	ON GRADE	TYPE 1, OPEN	10+736.050 (B4), 6.700m LT.	178.058	187.100
75	END SECTION	300mm	ON GRADE	-	10+420.000 (B1), 7.772m RT.	-	186.880
76	END SECTION	750mm	ON GRADE	-	10+250.000 (B1), 8.500m RT.	-	184.380
77	END SECTION	750mm	ON GRADE	-	10+250.000 (B1), 17.878m LT.	-	184.165

DRAINAGE PIPE TABLE									
#	CLASS	TYPE	DIAMETER	LENGTH	INV. EL. UPSTREAM	INV. EL. DOWNSTREAM	SLOPE	TRENCH BACKFILL	REMARKS
68	A	1	300mm	14.4m	193.200	192.700	3.47%	5.5	
70	A	1	300mm	14.4m	190.900	190.200	4.86%	5.9	
72	A	1	300mm	14.6m	189.100	188.250	5.82%	6.3	
74	A	2	300mm	18.3m	187.100	186.880	1.20%	5.5	
76	A	1	750mm	28.5m	184.380	184.165	0.75%	6.6	

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION DRAINAGE AND UTILITY PLAN FAI ROUTE 74 (I-74) (WB) RAMP B-1 & RAMP B-4
NAME	DATE	



DRAWN BY CADD
CHECKED BY KJW
DATE 11/12/04