

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	*	COOK	231	87
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
*(0203.1 & 0304) R-6		CONTRACT # 62105		

XXX PROPOSED DRAINAGE PIPE SCHEDULE

PIPE NUM.	SS 2 RCP CL 3 300 METER	SS 2 RCP CL 3 375 METER	SS 2 RCP CL 3 450 METER	SS 2 RCP CL 3 600 METER	SS 2 RCP CL 3 750 METER	TRENCH BACKFILL (CU M.)	PIPE SLOPE (%)	COMMENTS
100	25.20					9	0.58%	
101	20.70					7	0.79%	
102		59.10				20	0.42%	
103			9.10			3	0.42%	
104			9.10			3	0.42%	
105	8.80					3	1.35%	
107			22.60			7	0.15%	
106	8.80					3	0.40%	
106A	72.10					42	0.40%	
108A	19.00					6	2.03%	
108	56.10					16	0.44%	
109		49.10				17	0.44%	
110					19.40	0	0.22%	
111					26.30	0	0.21%	
200	20.00					19	2.00%	
201			74.1			73	2.00%	
202	20.9					13	2.00%	
203			81.0			54	2.00%	
204				2.7		-	0.33%	
204A				19.1		-	0.33%	
205					20.7	13	0.30%	
206					33.4	21	0.30%	
300	36.8					9	1.05%	
301		27.8				0	0.45%	
401	8.9					3	2.00%	CONNECT TO EXISTING STRUCTURE AT STA. 3+700.00, EL 182.00
505	47.0					127	0.30%	CONNECT TO EXISTING STRUCTURE AT STA. 3+951.08, EL 181.086
600		35.9				17	0.51%	CONNECT TO EXISTING STRUCTURE AT STA. 3+555.00, EL 181.899
TOTAL*	344.5	172.0	196.0	22.0	100.0	485		

*ROUNDED TO NEAREST 0.5m

M6010610 PIPE UNDERDRAINS 150MM

SHEET NO.	BEGIN STATION	END STATION	OFFSET	LENGTH	COMMENTS
DU-1	2+967.7	3+022.6	LEFT	54.9	I-80, NEAR CENTER
DU-1	3+023.5	3+097.6	LEFT	74.1	I-80, NEAR CENTER
DU-1	2+994.9	3+023.0	FAR LT	28.1	I-80, LEFT EDGE
DU-1	3+023.0	3+098.0	FAR LT	75.0	I-80, LEFT EDGE
DU-1	2+967.7	3+022.8	RIGHT	55.1	I-80, RIGHT EDGE
DU-1	3+023.4	3+097.6	RIGHT	74.2	I-80, RIGHT EDGE
DU-1	3+023.0	-	LEFT	25.2	I-80, LATERAL PIPE
DU-1	3+098.0	-	LEFT	23.6	I-80, LATERAL PIPE
DU-2	3+098.0	3+127.3	LEFT	80.8	I-80, NEAR CENTER
DU-2	3+178.8	3+232.7	LEFT	53.9	I-80, NEAR CENTER
DU-2	3+233.5	3+292.7	LEFT	68.9	I-80, NEAR CENTER
DU-2	3+313.9	3+362.9	LEFT	49.0	I-80, NEAR CENTER
DU-2	3+363.3	3+419.7	LEFT	56.4	I-80, NEAR CENTER
DU-2,3	3+420.3	3+496.1	LEFT	75.8	I-80, NEAR CENTER
DU-2	3+098.0	3+173.3	FAR LT	75.3	I-80, LEFT EDGE
DU-2	3+174.3	3+232.3	FAR LT	58.0	I-80, LEFT EDGE
DU-2	3+233.0	3+301.9	FAR LT	68.9	I-80, LEFT EDGE
DU-2	3+303.5	3+351.4	FAR LT	48.2	I-80, LEFT EDGE
DU-2	3+098.5	3+177.7	RIGHT	79.2	I-80, RIGHT EDGE
DU-2	3+178.7	3+232.6	RIGHT	53.9	I-80, RIGHT EDGE
DU-2	3+233.5	3+300.0	RIGHT	66.5	I-80, RIGHT EDGE
DU-2	3+322.7	3+370.8	RIGHT	48.1	I-80, RIGHT EDGE
DU-2	3+352.9	-	FAR LT	9.4	LATERAL PIPE, TIES TO EXIST UD FROM 62104
DU-2,3	3+352.9	3+496.1	FAR LT	143.2	I-80, LEFT EDGE
DU-3	3+496.1	3+637.8	FAR LT	141.7	I-80, LEFT EDGE
DU-3	180+400.0	-	RIGHT	7.2	RAMP N, LATERAL PIPE
DU-3	180+400.0	180+337.8	RIGHT	62.2	RIGHT EDGE OF RAMP N
DU-3	3+496.1	3+554.7	LEFT	58.6	I-80, NEAR CENTER
DU-3	3+555.3	3+614.7	LEFT	59.4	I-80, NEAR CENTER
DU-3	3+615.3	3+689.7	LEFT	74.4	I-80, NEAR CENTER
DU-3	3+710.6	3+774.6	LEFT	64.0	I-80, NEAR CENTER
DU-3	180+337.8	-	RIGHT	26.0	RAMP N, LATERAL PIPE
DU-3,4	3+775.3	3+849.7	LEFT	74.4	I-80, NEAR CENTER
DU-3,4	180+337.8	180+210.0	RIGHT	127.8	RIGHT EDGE OF RAMP N
DU-4	180+210.0	-	RIGHT	8.8	RAMP N, LATERAL PIPE
DU-4	180+210.0	180+081.0	RIGHT	129.0	RIGHT EDGE OF RAMP N
DU-4	3+850.3	3+924.7	LEFT	74.4	I-80, NEAR CENTER
DU-4	3+925.3	3+969.7	LEFT	44.4	I-80, NEAR CENTER
DU-4	3+986.0	4+044.7	LEFT	58.7	I-80, NEAR CENTER
DU-4,5	4+045.3	4+119.7	LEFT	74.4	I-80, NEAR CENTER
DU-5	4+120.3	4+194.7	LEFT	74.4	I-80, NEAR CENTER
DU-5	4+194.7	4+249.7	LEFT	55.0	I-80, NEAR CENTER
DU-5	4+250.3	4+324.7	LEFT	74.4	I-80, NEAR CENTER
DU-5	4+325.3	4+369.7	LEFT	44.4	I-80, NEAR CENTER
DU-5	4+390.3	4+420.7	LEFT	30.4	I-80, NEAR CENTER
DU-5,6	4+427.1	4+494.7	LEFT	67.6	I-80, NEAR CENTER
			TOTAL	2877	


A ADJUSTMENT SCHEDULE

STATION	OFFSET	FRAMES AND GRATES TO BE ADJUSTED EACH
3+555.0	0.0	1
3+615.0	0.0	1
3+690.0	0.0	1
3+700.0	0.0	1
3+775.0	0.0	1
3+850.0	0.0	1
3+925.0	0.0	1
3+951.1	20.0 LT	1
3+970.0	0.0	1
4+027.0	20.6 LT	1
4+045.0	0.0	1
4+050.4	22.0 LT	1
4+090.0	21.1 LT	1
4+098.5	22.6 LT	1
4+120.0	0.0	1
4+172.5	22.6 LT	1
4+177.5	22.6 LT	1
4+194.7	0.0	1
4+245.5	22.6 LT	1
4+250.0	0.0	1
	SUB TOTAL	20

ADJUSTMENT SCHEDULE CONT

STATION	OFFSET	FRAMES AND GRATES TO BE ADJUSTED EACH
4+250.5	22.6 LT	1
4+322.5	22.6 LT	1
4+325.0	0.0	1
4+327.5	22.6 LT	1
4+337.8	0.0	1
4+370.0	0.0	1
4+370.5	22.6 LT	1
4+380.0	0.0	1
4+390.0	0.0	1
4+390.5	22.6 LT	1
4+402.5	22.6 LT	1
4+421.0	0.0	1
4+426.2	0.0	1
4+465.5	22.6 LT	1
4+477.5	22.6 LT	1
4+495.0	0.0	1
	TOTAL	36

DU-12

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. ROUTE 80/94 (INTERSTATE 80/294)
NAME	DATE	
DATE: JULY 18, 2005		DRAWN BY: JWM CHECKED BY: RCH
 McDonough Associates Inc. Engineers / Architects		