F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	17A
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 76300

PIPE CULVERTS

NO.	BASELINE	STATION	DESCRIPTION	15" CMP TYPE 1 FOOT	18" CMP TYPE 1 FOOT	24" CMP TYPE 1 FOOT	24" CMP TYPE 2 FOOT	30" CMP TYPE 1 FOOT	36" CMP TYPE 1 FOOT	15" RCCP TYPE 1 FOOT	18" RCCP TYPE 1 FOOT	24" RCCP TYPE 1 FOOT	36" RCCP TYPE 1 FOOT	30"x19" RECP TYPE 1 FOOT
1	MAINLINE	154+43.13	CROSS-ROAD											
2A	AC. RD. RT. 1	10+72.00	CROSS-ROAD									80		
3	AC. RD. RT. 1	13+52.72	C.E. RT.	49										
4	MAINLINE	205+78.06	MEDIAN									344		
5	MAINLINE	206+39.10	JEFFERSON RD.									88		
6	MAINLINE	206+63.07	P.E.								40			
7	MAINLINE	214+52.40	F.E. LT.			63								
8	AC. RD. RT. 2A	101+00.34	CROSS-ROAD									73		
8A	MAINLINE	216+66.30	MEDIAN									218		
9	AC. RD. LT. 2	87+17.69	CROSS - ROAD											71
10	MAINLINE	232+03.00	MEDIAN									194		
11	MAINLINE	232+05.00	AC. LT. 2									98		
12	MAINLINE	232+38.90	P.E. RT.			50								
13	MAINLINE	265+37.60	F.E. LT.							53				
14	MAINLINE	268+49.76	P.E. LT.							100				
15	MAINLINE	274+44.87	MEDIAN								10			
16	MAINLINE	276+00.00	CROSS-ROAD									82		
17	MAINLINE	276+61.28	P.E. RT.			66								
18	MAINLINE	276+93.99	AC. LT. 3									86		
19	MAINLINE	291+50.00	CROSS-ROAD											57
20	MAINLINE	293+18.19	F.E. RT.								46			
21	MAINLINE	297+59.83	PEABODY ROAD										22	
22	MAINLINE	299+12.00	C.E. LT.								32			
23	MAINLINE	300+41.50	C.E. LT.								31			
24	MAINLINE	301+04.23	P.E. LT.	22										
25	MAINLINE	301+46.78	C.E. LT.	33										
26	MAINLINE	305+39.50	OLD FREEBURG RD.									88		
27	MAINLINE	306+82.00	F.E. LT.	51										
28	MAINLINE	308+07.70	F.E. LT.	41										
29	MAINLINE	314+61.50	C.E. RT.								43			
30	MAINLINE	317+25.35	C.E. RT.									50		
31	MAINLINE	317+21.05	TOWN & COUNTRY									43		
31A	MAINLINE	319+00.00	C.E. RT.					65						
32	MAINLINE	319+12.31	C.E. LT.									46		
33	MAINLINE	320+00.00	C.E. LT.									46		
34	MAINLINE	323+23.06	LANTER LANE					72						
35	MAINLINE	324+58.45	C.E. RT.						66					
36	MAINLINE	327+54.71	C.E. RT.						45					
37	•• OMITTED ••													
38	AC. RD. RT. 1A	99+92.96	CROSS-ROAD							68				
39	AC. RD. RT. 1A	108+53.90	CROSS-ROAD								45			
40	AC. RD. LT. 1A	100+08.64	CROSS-ROAD									51		
41	AC. RD. LT. 1A	100+33.40	FLINTWOOD FARM								62			
42	AC. RD. LT. 1A	109+39.42	P.E. LT.	43										
43	AC. RD. LT. 1A	110+22.82	P.E. LT.	50										
44	AC. RD. LT. 1A	114+03.31	F.E. LT.	50										
45	AC. RD. LT. 1A	117+80.17	CROSS-ROAD EXTENSION					17						
46	AC. RD. RT. 2	100+95.00	CROSS-ROAD									66		
47	AC. RD. LT. 2	83+68.21	CROSS-ROAD									79	88	
48	AC. RD. LT. 2	88+04.23	P.E. LT.			50								
49	AC. RD. LT. 2	92+44.11	F.E. LT.		44									
50	AC. RD. LT. 2	94+88.41	F.E. LT.		49									
51	AC. RD. LT. 2	98+18.30	F.E. LT.		42									
52	AC. RD. LT. 2	102+25.11	F.E. LT.	58										
53	AC. RD. LT. 2	109+30.53	F.E. LT.	45										
54	AC. RD. LT. 2	111+05.61	CROSS-ROAD									34		
55	AC. RD. LT. 2	112+95.73	F.E. LT.		45									
56	AC. RD. LT. 2	116+25.42	CROSS-ROAD							48				
57	AC. RD. RT. 3	107+84.12	P.E. RT.	35										
58	AC. RD. RT. 3	108+75.02	P.E. RT.	46										
59	AC. RD. RT. 3	110+21.74	CROSS-ROAD									27		
60	AC. RD. LT. 3	92+40.56	P.E. LT.	34										
61	AC. RD. LT. 3	93+82.36	F.E. LT.	40										
	TOTALS (RURAL)			450	180	229	0	17	0	269	157	1520	88	128
	TOTALS (URBAN)			147	0	0	0	137	111	0	152	273	22	0

END SECTIONS

NO.	UPSTREAM STATION	UPSTREAM OFFSET	UPSTREAM ELEV.	DOWNSTREAM STATION	DOWNSTREAM OFFSET	DOWNSTREAM ELEV.	METAL END SECTION 15" EA	METAL END SECTION 24" EA	METAL END SECTION 30" EA	METAL END SECTION 36" EA	PRC FLARED END SECTION 15" EA	PRC FLARED END SECTION 18" EA	PRC FLARED END SECTION 24" EA	PRC FLARED END SECTION 36" EA	PRC FLARED END SECTION 42" EA	PRC FLARED END SECTION 24" EQ.	GRATING FOR CONC. FLARED END SECS. 18"	GRATING FOR CONC. FLARED END SECS. 24"	GRATING FOR CONC. FLARED END SECS. 24" EQ.
1	154+42.70	92.19' LT.	503.92	154+44.08	59.03' RT.	503.34										2			
2A	162+80.41	72.00' RT.	506.00	163+60.41	72.00' RT.	505.84							2						
3	13+28.32	22.59' RT.	506.00	13+77.12	22.59' RT.	502.40	2												
4	207+50.00	5.00' RT.	519.00	204+00.00	5.00' LT.	517.95							1					1	
5	206+89.10	89.30' LT.	519.90	205+89.10	81.55' LT.	518.66							2						
6	206+64.19	344.41' LT.	521.51	206+61.19	292.28' LT.	521.12						2					2		
7	214+17.48	79.68' LT.	522.01	214+87.32	85.09' LT.	521.16		2											
8	100+97.76	36.37' LT.	518.05	101+02.92	48.66' RT.	515.50							2						
8A	217+75.00	6.73' RT.	520.00	215+57.60	5.29' LT.	518.00													
9	87+52.08	22.86' LT.	528.00	86+87.24	29.32' RT.	526.70										2			
10	233+00.00	5.46' RT.	564.00	231+00.00	5.00' LT.	562.50							1					1	
11	232+60.00	112.46' LT.	565.80	231+50.00	115.10' LT.	563.00							2						
12	232+38.90	85.98' RT.	564.63	231+78.90	84.85' RT.	563.19		2											
13	265+04.87	80.62' LT.	578.57	265+70.33	80.59' LT.	577.55					2								
14	267+93.60	77.21' LT.	573.57	269+05.92	73.22' LT.	571.01					2								
15	274+34.87	5.00' LT.	553.54	274+50.00	5.00' LT.	550.60													
16	276+00.00	5.35' LT.	546.50	276+00.00	83.01' RT.	546.20							1						
17	276+25.00	85.79' RT.	545.88	276+97.56	90.00' RT.	544.96		2											
18	276+45.20	100.29' LT.	544.10	277+44.80	90.94' LT.	541.93							2						
19	291+50.00	7.33' LT.	533.44	291+50.00	70.00' LT.	533.18										1			1
20	292+88.75	66.03' RT.	531.72	293+47.64	68.00' RT.	531.47						2					2		
21	297+59.55	180.30' LT.	529.74	297+60.10	218.87' LT.	529.45								2					
22	298+90.00	53.20' LT.	529.05	299+34.00	54.52' LT.	528.83						2					2		
23	300+20.00	55.00' LT.	528.40	300+63.00	55.00' LT.	527.54						2					2		
24	301+17.13	52.00' LT.	527.75	300+91.33	56.00' LT.	527.67	2												
25	301+65.28	52.00' LT.	527.90	301+28.28	48.00' LT.	527.78	2												
26	304+89.50	61.15' RT.	527.63	305+89.50	51.57' RT.	526.93							2						
27	306+54.00	52.57' LT.	526.39	307+10.00	52.57' LT.	526.03	2												
28	307+85.20	52.98' LT.	525.65	308+30.20	52.93' LT.	525.50	2												
29	314+34.00	49.62' RT.	523.96	314+89.00	49.84' RT.	523.58						2					2		
30	316+94.05	53.29' RT.	522.14	317+56.64	55.44' RT.	521.70							2					2	
31	316+96.05	50.43' LT.	522.24	317+46.05	51.43' LT.	521.74							2					2	
31A	318+68.70	57.87' RT.	520.92	319+33.70	57.87' RT.	520.46			2										
32	318+82.04	47.80' LT.	520.38	319+42.56	46.72' LT.	519.77							2					2	
33	319+69.76	46.30' LT.	519.37	320+30.24	46.00' LT.	518.38							2					2	
34	322+84.64	59.89' RT.	517.99	323+61.46	60.38' RT.	517.45			2										
35	324+22.10	59.54' RT.	517.03	324+94.78	60.33' RT.	516.52				2									
36	327+28.50	61.10' RT.	514.85	327+81.18	61.97' RT.	514.05				2									
37																			
38	99+19.57	15.41' RT.	510.83	99+02.50	50.19' LT.	510.48					2								
39	108+27.07	28.03' RT.	515.50	108+28.18	29.08' LT.	513.63						2							
40	100+09.80	24.84' LT.	514.28	100+08.65	43.01' RT.	513.85							1						
41	100+58.15	19.18' LT.	516.03	100+08.64	14.91' LT.	514.78													
42	109+60.92	17.89' LT.	516.69	109+17.93	17.90' LT.	516.45													
43	110+47.82	17.95' LT.	517.20	109+97.82	17.96' LT.	516.91													
44	113+80.07	23.75' LT.	514.39	114+26.52	29.24' LT.	511.69													
45	117+75.34	31.28' RT.	501.28	117+85.00	45.43' RT.	501.10													
46	100+95.00	39.10' LT.	517.30	100+95.00	39.10' RT.	516.99							2					2	
47	83+87.52	47.31' RT.	512.37	83+61.46	49.99' LT.	511.49								2					
48	88+44.23	24.97' LT.	530.76	88+04.23	23.95' LT.	529.81													
49	92+65.63	28.27' LT.	543.59	92+22.62	29.98' LT.	541.59													
50	95+12.59	22.78' LT.	553.79	94+64.21	21.25' LT.	552.66													
51	98+39.38	23.64' LT.	564.07	97+97.21	23.37' LT.	562.32													
52	102+55.43	16.87' LT.	576.54	101+95.40	18.06' LT.	575.21													
53	109+08.03	17.73' LT.	577.70	109+53.03	17.81' LT.	577.38													
54	111+03.97	22.08' LT.	575.37	111+07.14	24.08' RT.	574.87							2					2	
55	113+18.23	17.67' LT.	580.88	112+73.23	17.67' LT.	580.12													
56	116+25.42	21.36' LT.	581.05	116+25.42	32.53' RT.	579.96					1								
57	107+66.62	16.80' RT.	582.00	108+01.62	17.34' RT.	581.29													
58	108+52.05	18.09' RT.	580.17	108+98.02	18.11' RT.	579.47													
59	110+21.74	16.47' LT.	576.39	110+21.74	16.57' RT.	576.28							2					1	
60	92+23.66	14.11' LT.	569.32	92+57.47	14.94' LT.	567.39													
61	93+61.59	19.34' LT.	561.59	94+01.58	20.91' LT.	559.32													
							2	6	0	0	7	4	19	2	2	3	2	7	1
							8	0	4	4	0	8	10	2	0	0	8	8	0

STRUCTURES

STATION	OFFSET	INLETS TYPE B W/ MEDIAN INLET (604106) EACH	MANHOLES TYPE A W/ MEDIAN INLET (604106) EACH	TOP EL	BOT EL
207+50.00	5.00' RT.	1		521.66	518.75
217+75.00	6.73' RT.	1		525.26	520.00
233+00.00	5.46' RT.	1		568.36	564.00
276+00.00	5.35' LT.	1		550.00	546.50
291+50.00	7.33' LT.		1	536.04	533.44