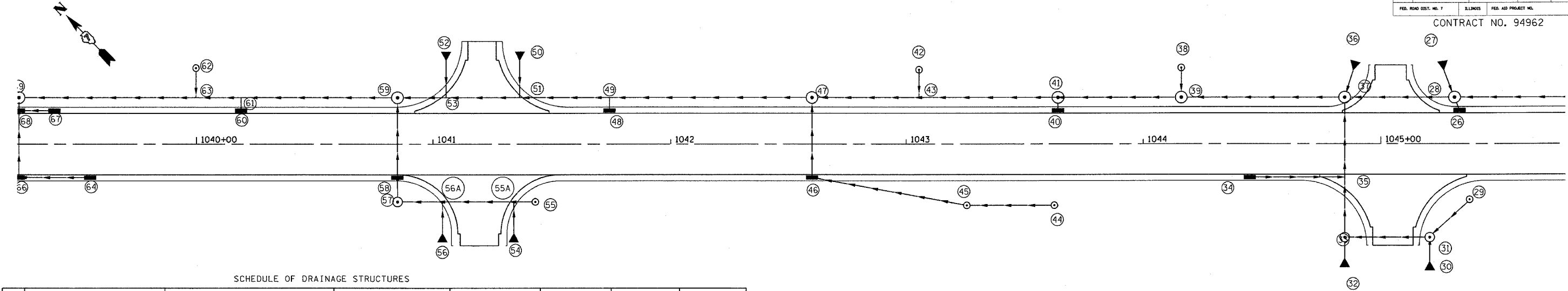


FAP NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
750	(114) Y, WRS	FAYETTE		23
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT NO.	

CONTRACT NO. 94962



SCHEDULE OF DRAINAGE STRUCTURES

POINT	LOCATION	DESCRIPTION	LID/GRATE ELEVATION	INLET INVERT	INLET INVERT	INLET INVERT	OUTLET INVERT
26	14.17' LT 1045+33.13	INLET TY A TY 3 F&G	573.93			571.45	N
27	30.90' LT 1045+26.61	END SECTION 15"				572.87	S
28	19.58' LT 1045+31.04	MAN TY A 5' TY 1 F&CL	574.26	570.02	E 571.42	571.38	N
29	23.66' RT 1045+37.33	INLET TY A TY 8 G	573.09			571.41	W
30	49.58' RT 1045+20.72	END SECTION 15"				572.46	N
31	39.58' RT 1045+20.72	MAN TY A 4' TY 1 F&CL	574.83		571.13	571.98	S
32	48.21' RT 1044+84.73	END SECTION 15"				572.46	N
33	39.58' RT 1044+84.73	MAN TY A 4' TY 1 F&CL	573.55		570.82	570.77	E
34	14.17' RT 1044+45.03	INLET TY A TY 3 F&G	573.54			570.95	E
35	14.17' RT 1044+84.73	RCP Tee 15" P 15" R					
36	30.90' LT 1044+88.30	END SECTION 15"				572.32	S
37	19.58' LT 1044+84.74	MAN TY A 5' TY 1 F&CL	574.10	569.63	E 570.26	570.46	N
38	32.00' LT 1044+16.00	INLET TY A TY 8 G	572.79			571.11	S
39	19.58' LT 1044+16.00	MAN TY A 5' TY 1 F&CL	573.77		571.04	568.85	E
40	14.17' LT 1043+64.00	INLET TY A TY 3 F&G	573.18			570.84	N
41	19.58' LT 1043+64.00	MAN TY A 5' TY 1 F&CL	573.54		568.24	570.81	S
42	31.23' LT 1043+05.43	INLET TY A TY 8 G	569.65			567.99	S
43	19.58' LT 1043+05.43	RCP Tee 27" P 15" R					
44	26.00' RT 1043+62.50	INLET TY A TY 8 G	571.80			568.75	W
45	26.00' RT 1043+25.65	INLET TY B TY 8 G	571.63			568.41	E
46	14.17' RT 1042+59.97	INLET TY B TY 3 F&G	572.72			568.12	E
47	19.58' LT 1042+59.97	MAN TY A 5' TY 1 F&CL	573.08	567.84	E 567.93	567.74	W
48	14.17' LT 1041+74.00	INLET TY A TY 3 F&G	572.34			567.68	N
49	19.58' LT 1041+74.00	RCP Tee 30" P 15" R					
50	35.00' LT 1041+36.59	END SECTION 15"				570.85	S
51	19.58' LT 1041+36.59	RCP Tee 30" P 15" R					
52	35.00' LT 1041+05.40	END SECTION 15"				570.64	S
53	19.58' LT 1041+05.40	RCP Tee 30" P 15" R					
54	37.71' RT 1041+34.00	END SECTION 15"				570.22	N
55	24.48' RT 1041+43.17	INLET TY A TY 8 G	572.56			568.69	W
55A	24.48' RT 1041+33.97	RCP Tee 15" P 15" R					
56	37.71' RT 1041+03.92	END SECTION 15"				570.38	N
56A	24.48' RT 1041+03.94	RCP Tee 15" P 15" R					
57	24.48' RT 1040+85.21	MAN TY A 4' TY 1 F&CL	571.20			568.47	E
58	14.17' RT 1040+85.19	INLET TY B TY 3 F&G	571.99			568.35	S
59	19.58' LT 1040+85.19	MAN TY A 4' TY 1 F&CL	572.35	567.23	E 568.15	567.13	W
60	14.17' LT 1040+19.00	INLET TY A TY 3 F&G	571.81			566.99	N
61	19.58' LT 1040+19.00	RCP Tee 30" P 15" R					
62	31.98' LT 1039+99.71	INLET TY A TY 8 G	568.63			566.95	S
63	19.58' LT 1039+99.79	RCP Tee 30" P 15" R					

PIPE SCHEDULE

POINT TO POINT	STORM SEWERS, CLASS A, TYPE 1 15"	STORM SEWERS, CLASS A, TYPE 1 18"	STORM SEWERS, CLASS A, TYPE 1 24"	STORM SEWERS, CLASS A, TYPE 1 30"	STORM SEWERS, CLASS A, TYPE 1 36"	STORM SEWERS, RUBBER GASKET, CL A, TYPE 1 15"	STORM SEWERS, RUBBER GASKET, CL A, TYPE 1 18"	STORM SEWERS, RUBBER GASKET, CL A, TYPE 1 24"	STORM SEWERS, RUBBER GASKET, CL A, TYPE 1 30"	TRENCH BACKFILL
	FEET	FEET	FEET	FEET	FEET	FEET	FEET	FEET	FEET	CU YD
25 - 28			76.4							29.0
26 - 28	1.9									0.5
27 - 28	8.8									1.1
28 - 37			33.3							20.1
29 - 31						20.0				4.0
30 - 31	8.0									1.5
31 - 33	27.6									5.8
32 - 37						66.0				13.9
34 - 35						39.5				8.3
36 - 37	8.8									1.3
37 - 39							67.0			45.0
38 - 39	8.9									1.3
39 - 41			47.0							35.5
40 - 41	1.9									0.3
42 - 43	7.8									0.6
41 - 47								99.0		77.8
44 - 45						34.9				8.8
45 - 46						64.7				11.0
46 - 47	30.3									21.2
47 - 59								170.0		128.8
48 - 49	1.9									1.3
50 - 51	12.6									5.0
52 - 53						12.6				5.4
54 - 55A						10.4				2.6
55 - 57						55.0				14.9
56 - 56A						10.4				2.1
57 - 58						7.3				1.9
58 - 59	30.3									10.6
60 - 61	1.6									1.1
62 - 63	8.6									0.8
59 - 69				155.2						120.5
TOTALS	159	0	157	155	0	321	0	67	269	582

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STORM SEWER

SCALE: VERT. HORIZ.
DATE

DRAWN BY
CHECKED BY

THE STATION AND OFFSET FOR TYPE 3 GRATES IS GIVEN FOR THE CENTER OF THE GRATE (NOT THE CENTER OF THE MANHOLE).
 THE STATION AND OFFSET FOR TYPE 1 AND TYPE 8 GRATES IS THE CENTER OF THE MANHOLE (NOT THE CENTER OF THE GRATE OR LID).
 THE ELEVATION FOR TYPE 1 FRAMES AND LIDS IS THE TOP OF THE CASTING.
 THE ELEVATION FOR TYPE 3 GRATES IS THE EDGE OF PAVEMENT ELEVATION.
 THE ELEVATION FOR TYPE 8 GRATES IS THE HORIZONTAL RIM OF THE CASTING.