

**DRAINAGE STRUCTURE SCHEDULE**

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
642	99-00124-01-PV	COLES	157	18
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

STRUCTURE	LOCATION	DESCRIPTION
<b>COUNTY HIGHWAY 18</b>		
1	108+70.00, 26.00' RT	TYPE E INLET BOX, STD. 610001
2	108+70.29, 63.21' RT	METAL END SECTION 12"
3	110+32.03, 26.00' LT	TYPE E INLET BOX, STD. 610001
4	110+32.09, 65.20' LT	METAL END SECTION 12"
5	111+07.16, 26.00' RT	TYPE E INLET BOX, STD. 610001
6	111+07.29, 67.79' RT	METAL END SECTION 12"
7	112+00.89, 73.36' LT	METAL END SECTION 12"
8	112+00.97, 25.07' LT	TYPE E INLET BOX, STD. 610001
9	114+01.04, 72.29' LT	METAL END SECTION 12"
10	114+01.18, 21.23' LT	TYPE E INLET BOX, STD. 610001
11	114+06.64, 24.24' RT	TYPE E INLET BOX, STD. 610001
12	114+07.94, 69.91' RT	METAL END SECTION 12"
13	116+94.87, 75.84' LT	METAL END SECTION 12"
14	116+95.06, 20.00' LT	TYPE E INLET BOX, STD. 610001
15	117+06.05, 20.03' RT	TYPE E INLET BOX, STD. 610001
16	117+06.18, 75.90' RT	METAL END SECTION 12"
17	119+81.00, 20.00' RT	TYPE E INLET BOX, STD. 610001
18	119+81.00, 82.37' RT	METAL END SECTION 12"
19	119+95.80, 20.00' LT	TYPE E INLET BOX, STD. 610001
20	119+95.80, 84.49' LT	METAL END SECTION 12"
21	123+77.29, 84.05' RT	METAL END SECTION 12"
22	123+77.46, 20.00' RT	TYPE E INLET BOX, STD. 610001
23	123+90.67, 20.00' LT	TYPE E INLET BOX, STD. 610001 (SPECIAL)
24	124+50.00, 20.00' LT	TYPE E INLET BOX, STD. 610001 (SPECIAL)
25	124+77.47, 20.00' RT	TYPE E INLET BOX, STD. 610001 (SPECIAL)
26	124+77.10, 86.91' RT	METAL END SECTION 12"
27	127+41.07, 20.00' LT	TYPE E INLET BOX, STD. 610001 (SPECIAL)
28	127+52.47, 20.00' RT	TYPE E INLET BOX, STD. 610001 (SPECIAL)
29	127+52.40, 75.02' RT	METAL END SECTION 12"
30	130+41.00, 25.40' LT	TYPE E INLET BOX, STD. 610001 (SPECIAL)
31	130+52.15, 25.56' RT	TYPE E INLET BOX, STD. 610001 (SPECIAL)
32	130+52.09, 74.02' RT	METAL END SECTION 12"
33	133+00.00, 44.50' LT	MANHOLE TYPE A, 5' DIAMETER, TYPE 8 GRATE
34	133+01.34, 97.78' LT	PRC FLARED END SECTION 24"
35	133+41.00, 26.00' LT	TYPE E INLET BOX, STD. 610001 (SPECIAL)
36	133+51.06, 26.00' RT	TYPE E INLET BOX, STD. 610001 (SPECIAL)
37	133+50.99, 62.00' RT	METAL END SECTION 12"
38	134+82.65, 26.00' LT	TYPE E INLET BOX, STD. 610001
39	134+82.69, 36.76' LT	MANHOLE TYPE A, 5' DIAMETER, TYPE 1 FRAME CL
40	135+02.90, 26.00' RT	TYPE E INLET BOX, STD. 610001
41	135+02.90, 62.03' RT	METAL END SECTION 12"
42	136+77.90, 26.00' RT	TYPE E INLET BOX, STD. 610001
43	136+77.90, 59.00' RT	METAL END SECTION 12"
44	138+00.00, 31.20' LT	MANHOLE TYPE A, SPECIAL, 5' DIAMETER, TYPE 1 FRAME CL
45	143+45.91, 47.48' RT	MANHOLE TYPE A, 5' DIAMETER, TYPE 8 GRATE
46	144+95.91, 47.48' RT	PRC FLARED END SECTION 36"
<b>MASTERFOODS TRUCK ENTRANCE</b>		
47	22+11.18, 24.00' LT	INLET TYPE A, TYPE 3 FRAME & GRATE
48	22+98.03, 77.49' LT	TRENCH DRAIN
49	23+34.04, 27.18' LT	INLET TYPE A, TYPE 3 FRAME & GRATE
50	23+53.77, 35.21' RT	MANHOLE TYPE A, 4' DIAMETER, TYPE 3 FRAME & GRATE
51	23+82.32, 77.85' RT	PRC FLARED END SECTION 36"
<b>DRAINAGE EASMENT</b>		
52	24+47.50, 0.00' RT	MANHOLE TYPE A, 5' DIAMETER, TYPE 1 FRAME CL
53	28+47.50, 0.00' RT	MANHOLE TYPE A, 5' DIAMETER, TYPE 1 FRAME CL
54	30+55.24, 0.00' RT	PRC FLARED END SECTION 36"

**STORM SEWER SCHEDULE**

FROM STRUCTURE	TO STRUCTURE	TRENCH BACKFILL CU. YD.	PIPE DRAIN 12"	STORM SEWER (RCCP) CLASS A, TYPE 1			STORM SEWER (RCCP) CL A, TY 2		CL B, TY 1
				8"	12"	24"	24"	36"	
1	2		36						
3	4		44						
5	6		44						
8	7		52						
10	9		58						
11	12		54						
14	13		66						
15	16		66						
17	18		74						
19	20		77						
22	21		81						
23	24				59				
24	25				44				
25	26		78						
27	28				37				
28	29		66						
30	31	5.4			49				
31	32		52						
34	33					48			
33	39					178			
35	36	6.4			48				
36	37		45						
38	39		9						
40	41		41						
39	44	49.4					312		
42	43		38						
47	50	41.3			138				
48	49	0.7		71					
49	50	9.6			63				
50	51	0.3			48				
46	45						148		
45	52						395		
52	53						395		
53	54						206		
		113.1	981	71	486	226	312	1144	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SCHEDULES**

SCALE: VERT. DATE 04/08/2005

DRAWN BY RLH CHECKED BY MED

TUG PROJ. #13191022-5  
...SHEET-W.dgn  
04/08/2005