FAI ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
70	*	MADISON	420	25
STA.		TO STA.		
CONTRACT NO.: 76709				

* 60-10K-1, 60-10HB

PLAN
SURVEYED
SCALE
ALIGNMENT CHECKED
PLANS PREPARED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

DRAINAGE STRUCTURES SCHEDULE

Location	Structure No.	INLETS, TYPE A				INLETS, TYPE B		MANHOLES, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	FLARED END SECTIONS			FLARED END SECTIONS W/ GRATING			METAL END SECTION		RC END SECTION STD. 542116 (*)				INLET BOX STD. 542531	END SECTION W/ GRATING			CONCRETE STRUCTURES	REINFORCEMENT BARS
		TYPE 3V FRAME AND GRATE	TYPE 8 GRATE	TYPE 20 FRAME AND GRATE	TYPE 4 FRAME AND GRATE	TYPE 3V FRAME AND GRATE	TYPE 4 FRAME AND GRATE		12"	15"	18"	24"	27"	36"	18"	24"	15"	18"	21"	24"	24"	6'x4'	5'x2'	6'x3'		
Il Route 162		EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	C. Y.	LB.
479+60.75										2																
484+04.5, RT																						1				
485+22.05	1R									1																
485+61.00	2R									1																
485+85.27	3R									1																
486+19.23	4R									1																
490+80.00	7R								1																	
492+80.00	8R	1																								
485+60.54	1L									1																
486+11.51	2L									1																
492+80.00	3L	1																								
495+20.00	4L	1																								
497+30.00	5L					1																				
498+15.00	6L		1																							
496+53.00									1																	
501+35.00	7L		1																							
502+25.00	8L					1																				
502+80.80									1																	
504+00.00	9L	1																								
506+00.00	10L					1			1																	
494+80.00	9R	1																								
497+00.00	10R					1																				
497+60.00	11R		1																							
496+44.60									1																	
500+80.00	12R		1																							
501+55.00	13R					1																				
502+46.00									1																	
504+20.00	14R	1																								
505+75.00	15R					1																				
505+71.30									1																	
495+87.00																							1			
493+46.60																								1		
East Frontage Road																										
51+40.70															1											
50+70.20															1											
43+00.00																				1					1.5	90
42+98.60																				1					1.5	90
41+12.00																			1						1.0	65
40+53.00																			1						1.0	65
37+45.70														1												
36+40.00			1																							
35+83.40														1												
34+13.50											1															
33+64.20											1															
33+56.00										1																
33+17.80										1																
21+06.60														1												
21+30.50																					1					
15+26.60																					1					
14+98.20															1											
14+64.10																					1					
West Frontage Road																										
16+93.00			1																							
22+48.40																				1					1.5	90
23+03.40																				1					1.5	90
23+50.90																				1					1.5	90
23+42.80																				1					1.5	90
23+54.35																				1					1.5	90
23+60.00					1																					
24+00.00					1																					
24+10.50																				1					1.5	90
26+30.00																			1						1.0	65
26+49.00							1																			
26+80.40							1																			
27+00.00																			1						1.0	65
27+38.00											1															
26+10.00											1															
26+63.00											1															
24+74.70																		1							1.0	65
24+37.40																		1							1.0	65
Ramp A																										
17+50.00													2													
19+40.00															1											
19+50.00															1											
20+44.00																				1					2.0	115
20+47.00														1												
20+50.00														1												
20+91.00																				1					2.0	115
21+00.00				1					1																	
22+50.00				1					1																	
Ramp B																										
15+03.74												1														
15+17.00												1														
14+34.00				1					1																	
13+00.00				1					1																	

DRAINAGE STRUCTURES SCHEDULE CONTINUED ON NEXT PAGE

REMOVE INLET BOX

LOCATION	EACH
I-55/70	
1354+20.00	1
1352+00.00	1
1369+81.00	1
1370+16.00	1

REMOVE INLET BOX, TOTAL= 4 EACH

REMOVING INLETS

LOCATION		EACH
IL ROUTE 162		
487+21.00	RT	1
492+24.00	RT	1
494+68.00	RT	1
495+76.00	RT	1
NORTHWEST FRONTAGE ROAD		
4+21.90	LT	1
4+46.30	LT	1
7+09.70	LT	1
7+31.90	LT	1

REMOVING INLETS, TOTAL= 8 EACH

CONCRETE HEADWALL REMOVAL

LOCATION		EACH
EXISTING RAMP B		
7+39.50	RT	1
EXISTING RAMP D		
1+23.60	RT	1
NORTHWEST FRONTAGE ROAD		
4+01.00	LT	1

CONCRETE HEADWALL REMOVAL, TOTAL= 3 EACH

MANHOLES TO BE ADJUSTED

LOCATION		EACH
IL ROUTE 162		
491+06.10	LT	1
491+03.10	RT	1
WEST FRONTAGE ROAD		
17+96.20	LT	1
24+61.00	RT	1

MANHOLES TO BE ADJUSTED, TOTAL= 4 EACH

VALVE VAULTS TO BE ADJUSTED

LOCATION		EACH
IL ROUTE 162		
490+76.20	LT	1
490+90.90	RT	1
493+68.20	RT	1

VALVE VAULTS TO BE ADJUSTED, TOTAL 3 EACH

CONCRETE COLLAR

LOCATION		EACH
IL ROUTE 162		
494+06.20	RT	1
495+06.80	LT	1

CONCRETE COLLAR, TOTAL= 2 EACH

CONCRETE THRUST BLOCKS

LOCATION		EACH
IL ROUTE 162		
496+45	RT	1
496+53	LT	1
502+46	RT	1
502+80	LT	1
505+72	RT	1
505+99	LT	1
RAMP A		
21+00	LT	1
22+50	LT	1
RAMP B		
13+00	LT	1
14+34	LT	1
RAMP C		
24+50	LT	1
RAMP D		
13+00	LT	1
14+42	LT	1
TOTAL		13

PIPE UNDERDRAINS, 4"

LOCATION					LENGTH (FEET)
RAMP A					
15+00.00 RT	TO	25+99.13	RT		1111
23+14.94 RT	TO	24+94.07	LT		206
RAMP B					
10+74.68 RT	TO	11+34.47	RT		227
10+92.94 LT	TO	21+00.00	RT		1026
RAMP C					
10+00.00 RT	TO	28+41.32	RT		1857
24+57.54 RT	TO	27+17.40	LT		285
RAMP D					
10+64.46 RT	TO	11+31.74	LT		265
10+93.89 LT	TO	20+45.81	RT		973

PIPE UNDERDRAINS, 4", TOTAL= 5950 FEET

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
DRAINAGE - 2

DRAWN BY: GRH

PLOT DATE: *DATE-TIME*

DATE-TIME
DGN-SPEC
REF-SPEC
REF