

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
602	(86-10) PP	PIKE	6	1
		ILLINOIS	CONTRACT NO. 72M39	

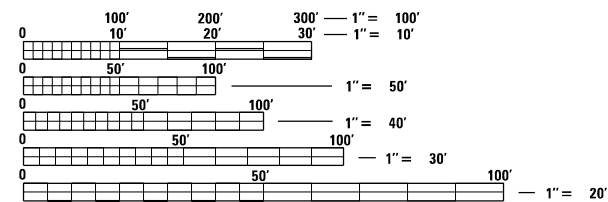
FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROPOSED CONTRACT MAINTENANCE

FAI ROUTE 72 (I 72)
SECTION (86-10) PP
PROJECT CLASS A PATCHING
SCOTT COUNTY

C-96-139-20

ADT = 4,600 (2019)
SU = 150
MU = 1,450



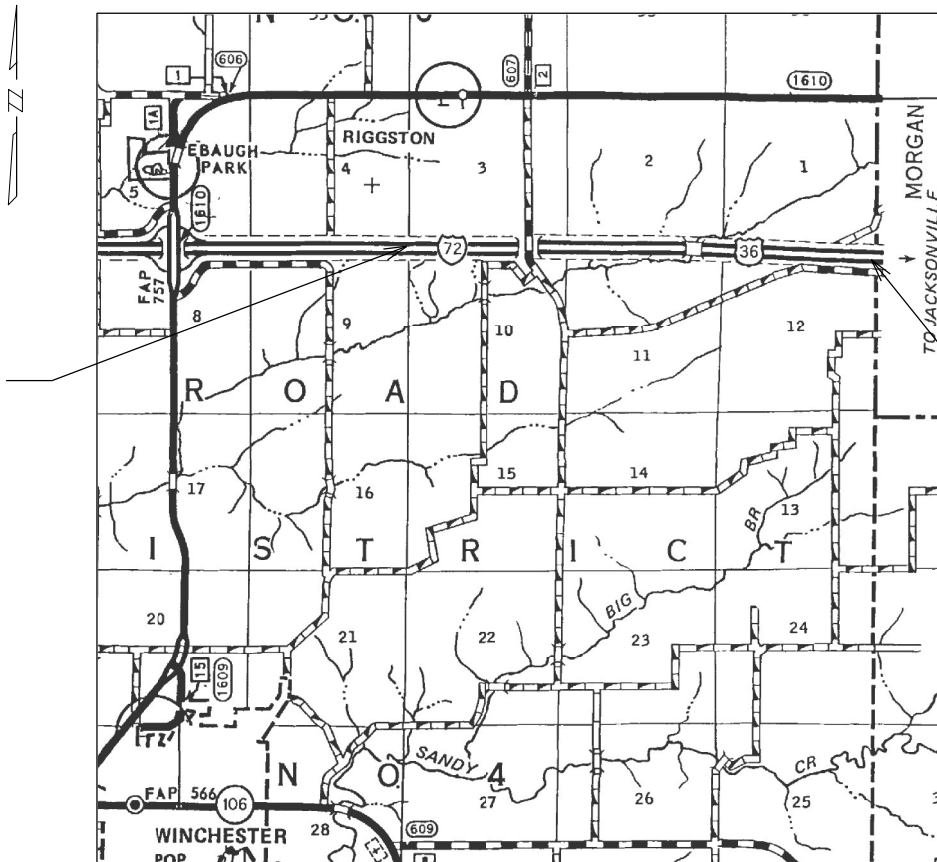
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS
1-800-892-0123
OR 811

PROJECT ENGINEER MIKE IRWIN
PROJECT MANAGER TIM SHARP

CONTRACT NO. 72M39

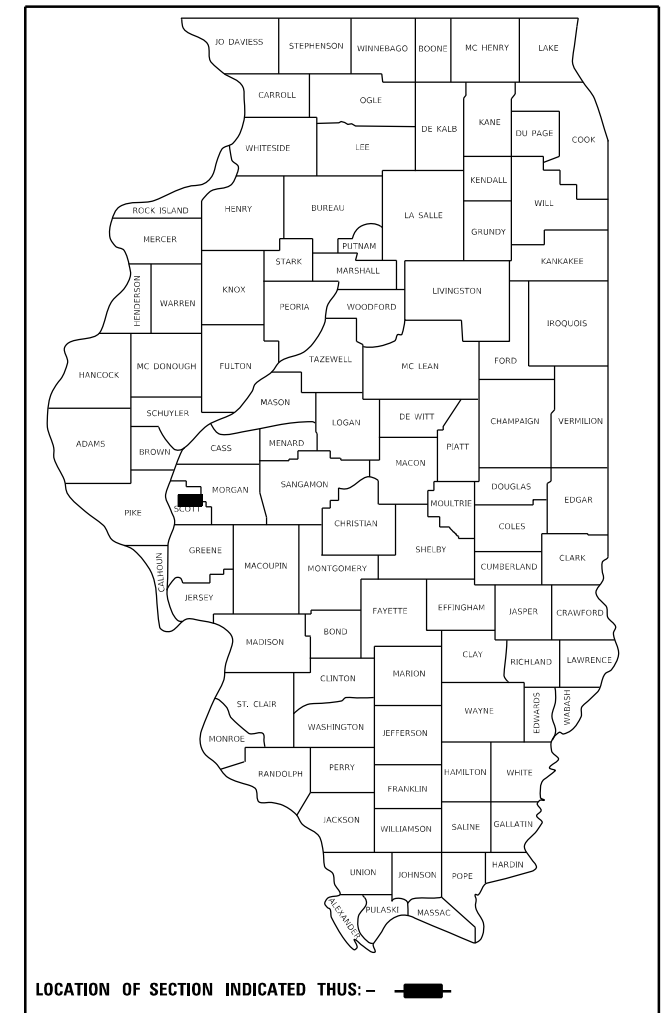
BEGIN PROJECT
STA. 107+13



END PROJECT
STA. 271+62
SCOTT/MORGAN
COUNTY LINE

GROSS LENGTH = 16,449.00 FT. = 3.115 MILE
NET LENGTH = 16,449.00 FT. = 3.115 MILE

D-96-109-20



LOCATION OF SECTION INDICATED THIS: - [black rectangle] -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED July 15, 2020
John P. Myer REGIONAL ENGINEER
August 14, 2020
Scott E. A. [Signature]
ENGINEER OF DESIGN AND ENVIRONMENT
August 14, 2020
James [Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION




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OF THE STATE OF ILLINOIS

INDEX

SHEET NO.	DESCRIPTION
1.	COVER SHEET
2.	INDEX, STANDARDS, SIGNATURES
3.	SUMMARY OF QUANTITIES
4.	SCHEDULES
5.	LOCATION MAP
6.	TYPICAL SECTIONS

STANDARDS

STANDARD NO.	DESCRIPTION
442001-04	CLASS A PATCHES
701101-05	OFF-RD OPERATIONS, MULTILINE, 15' TO 24" FROM EDGE OF PAVEMENT
701106-02	OFF-RD OPERATIONS, MULTILINE, MORE THAN 15' AWAY
701400-09	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-12	LANE CLOSURE, FREEWAY/EXPRESSWAY
701901-08	TRAFFIC CONTROL DEVICES

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS DISTRICT 6	
EXAMINED	July 10 20 20
 ENGINEER OF OPERATIONS	
EXAMINED	July 10 20 20
 ENGINEER OF PROJECT IMPLEMENTATION	
EXAMINED	July 10 20 20
 ENGINEER OF PROGRAM DEVELOPMENT	

MILE STA.	LANE	LENGTH (FT)	WIDTH (FT)	AREA (S.Y.)	CLASS A, 12 INCH				SAW CUTS (FT)	PAVEMENT REINF. (S.Y.)	TIE BARS 3/4" (EA.)
					TY I	TY II	TY III	TY IV			
I-72 EASTBOUND - SCOTT COUNTY											
107+13	Driving	7.0	12.0	9.3	--	9.3	--	--	62.0	9.3	--
107+28	Driving	8.0	6.0	5.3	--	5.3	--	--	40.0	5.3	--
107+42	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
107+70	Driving	55.0	6.0	36.7	--	--	--	36.7	134.0	36.7	18
108+80	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
109+57	Driving	25.0	12.0	33.3	--	--	--	33.3	98.0	33.3	8
110+09	Driving	38.0	6.0	25.3	--	--	--	25.3	100.0	25.3	12
110+59	Driving	33.0	6.0	22.0	--	--	22.0	--	90.0	22.0	10
112+43	Driving	8.0	6.0	5.3	--	5.3	--	--	40.0	5.3	--
113+82	Driving	20.0	6.0	13.3	--	13.3	--	--	64.0	13.3	--
114+62	Driving	8.0	12.0	10.7	--	10.7	--	--	64.0	10.7	--
116+15	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
122+02	Driving	84.0	6.0	56.0	--	--	--	56.0	192.0	56.0	27
123+27	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
124+74	Driving	10.0	6.0	6.7	--	6.7	--	--	44.0	6.7	--
125+34	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
125+70	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
126+13	Driving	13.0	6.0	8.7	--	8.7	--	--	50.0	8.7	--
126+84	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
127+40	Driving	14.0	6.0	9.3	--	9.3	--	--	52.0	9.3	--
129+70	Driving	10.0	12.0	13.3	--	13.3	--	--	68.0	13.3	--
130+16	Driving	7.0	6.0	4.7	4.7	--	--	--	38.0	4.7	--
130+29	Driving	8.0	6.0	5.3	--	5.3	--	--	40.0	5.3	--
131+57	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
144+65	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
146+24	Driving	18.0	6.0	12.0	--	12.0	--	--	60.0	12.0	--
147+90	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
148+36	Driving	7.0	6.0	4.7	4.7	--	--	--	38.0	4.7	--
148+83	Driving	15.0	6.0	10.0	--	10.0	--	--	54.0	10.0	--
149+48	Driving	10.0	6.0	6.7	--	6.7	--	--	44.0	6.7	--
150+10	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
150+42	Driving	12.0	6.0	8.0	--	8.0	--	--	48.0	8.0	--
150+64	Driving	10.0	6.0	6.7	--	6.7	--	--	44.0	6.7	--
151+97	Driving	13.0	6.0	8.7	--	8.7	--	--	50.0	8.7	--
152+22	Driving	17.0	6.0	11.3	--	11.3	--	--	58.0	11.3	--
152+45	Driving	9.0	6.0	6.0	--	6.0	--	--	42.0	6.0	--
152+82	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
154+65	Driving	24.0	12.0	32.0	--	--	--	32.0	96.0	32.0	7
155+27	Driving	10.0	6.0	6.7	--	6.7	--	--	44.0	6.7	--
155+62	Driving	26.0	12.0	34.7	--	--	--	34.7	100.0	34.7	8
157+02	Driving	11.0	6.0	7.3	--	7.3	--	--	46.0	7.3	--
158+77	Driving	26.0	12.0	34.7	--	--	--	34.7	100.0	34.7	8
159+43	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
159+87	Driving	26.0	6.0	17.3	--	--	17.3	--	76.0	17.3	8
160+51	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
160+99	Driving	17.0	12.0	22.7	--	--	22.7	--	82.0	22.7	--
161+25	Driving	36.0	6.0	24.0	--	--	24.0	--	96.0	24.0	11
161+61	Driving	6.0	12.0	8.0	--	8.0	--	--	60.0	8.0	--
161+92	Driving	7.0	6.0	4.7	4.7	--	--	--	38.0	4.7	--
162+33	Driving	8.0	6.0	5.3	--	5.3	--	--	40.0	5.3	--
162+74	Driving	105.0	6.0	70.0	--	--	70.0	234.0	70.0	34	
164+71	Driving	21.0	6.0	14.0	--	14.0	--	--	66.0	14.0	6
164+98	Driving	12.0	12.0	16.0	--	--	16.0	--	72.0	16.0	--
165+10	Driving	21.0	6.0	14.0	--	14.0	--	--	66.0	14.0	6
165+48	Driving	10.0	6.0	6.7	--	6.7	--	--	44.0	6.7	--
166+65	Driving	14.0	6.0	9.3	--	9.3	--	--	52.0	9.3	--
167+04	Driving	10.0	6.0	6.7	--	6.7	--	--	44.0	6.7	--
167+65	Driving	14.0	6.0	9.3	--	9.3	--	--	52.0	9.3	--
169+80	Driving	8.0	6.0	5.3	--	5.3	--	--	40.0	5.3	--
170+15	Driving	9.0	6.0	6.0	--	6.0	--	--	42.0	6.0	--
170+33	Driving	16.0	6.0	10.7	--	10.7	--	--	56.0	10.7	--
170+49	Driving	21.0	12.0	28.0	--	--	28.0	90.0	28.0	6	
170+89	Driving	10.0	6.0	6.7	--	6.7	--	--	44.0	6.7	--
171+64	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
175+52	Driving	10.0	6.0	6.7	--	6.7	--	--	44.0	6.7	--
176+59	Driving	8.0	6.0	5.3	--	5.3	--	--	40.0	5.3	--
176+79	Driving	50.0	6.0	33.3	--	--	33.3	124.0	33.3	16	
177+29	Driving	6.0	12.0	8.0	--	8.0	--	--	60.0	8.0	--
177+35	Driving	44.0	6.0	29.3	--	--	29.3	112.0	29.3	14	
SUB TOTAL E.B. PART 1					74.0	292.7	102.0	413.3	4214.0	882.0	201.0

MILE STA.	LANE	LENGTH (FT)	WIDTH (FT)	AREA (S.Y.)	CLASS A, 12 INCH				SAW CUTS (FT)	PAVEMENT REINF. (S.Y.)	TIE BARS 3/4" (EA.)
					TY I	TY II	TY III	TY IV			
I-72 EASTBOUND - SCOTT COUNTY											
178+33	Driving	7.0	6.0	4.7	4.7	--	--	--	38.0	4.7	--
179+82	Driving	12.0	6.0	8.0	--	8.0	--	--	48.0	8.0	--
180+74	Driving	8.0	6.0	5.3	--	5.3	--	--	40.0	5.3	--
180+94	Driving	7.0	6.0	4.7	4.7	--	--	--	38.0	4.7	--
181+56	Driving	7.0	6.0	4.7	4.7	--	--	--	38.0	4.7	--
182+39	Driving	7.0	6.0	4.7	4.7	--	--	--	38.0	4.7	--
187+67	Driving	13.0	6.0	8.7	--	8.7	--	--	50.0	8.7	--
188+05	Driving	7.0	6.0	4.7	4.7	--	--	--	38.0	4.7	--
192+87	Driving	42.0	6.0	28.0	--	--	28.0	108.0	28.0	13	
202+50	Driving	12.0	6.0	8.0	--	8.0	--	--	48.0	8.0	--
202+93	Driving	73.0	6.0	48.7	--	--	--	48.7	170.0	48.7	24
204+98	Driving	21.0	6.0	14.0	--	14.0	--	--	66.0	14.0	6
215+90	Driving	16.0	12.0	21.3	--	--	21.3	--	80.0	21.3	--
216+11	Driving	13.0	6.0	8.7	--	8.7	--	--	50.0	8.7	--
216+33	Driving	10.0	6.0	6.7	--	6.7	--	--	44.0	6.7	--
233+30	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
235+02	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
235+28	Driving	26.0	6.0	17.3	--	--	17.3	--	76.0	17.3	8
236+68	Driving	16.0	6.0	10.7	--	10.7	--	--	56.0	10.7	--
237+02	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
237+46	Driving	10.0	6.0	6.7	--	6.7	--	--	44.0	6.7	--
237+95	Driving	12.0	6.0	8.0	--	8.0	--	--	48.0	8.0	--
239+34	Driving	27.0	6.0	18.0	--	--	18.0	--	78.0	18.0	8
239+95	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
240+41	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
240+63	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
240+74	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
240+87	Driving	7.0	6.0	4.7	4.7	--	--	--	38.0	4.7	--
241+08	Driving	14.0	6.0	9.3	--	9.3	--	--	52.0	9.3	--
241+49	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
242+72	Driving	7.0	6.0	4.7	4.7	--	--	--	38.0	4.7	--
243+51	Driving	14.0	6.0	9.3	--	9.3	--	--	52.0	9.3	--
243+75	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
244+13	Driving	8.0	6.0	5.3	--	5.3	--	--	40.0	5.3	--
244+36	Driving	13.0	6.0	8.7	--	8.7	--	--	50.0	8.7	--
244+54	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
245+00	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
245+16	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
245+28	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
245+40	Driving	6.0	6.0	4.0	4.0	--	--	--	36.0	4.0	--
246+85	Driving	9.0	6.0	6.0	--	6.0	--	--	42.0	6.0	--
246+97	Driving	10.0	12.0	1							



BEGIN PROJECT
STA. 107+13

END PROJECT
STA. 271+62
SCOTT/MORGAN
COUNTY LINE

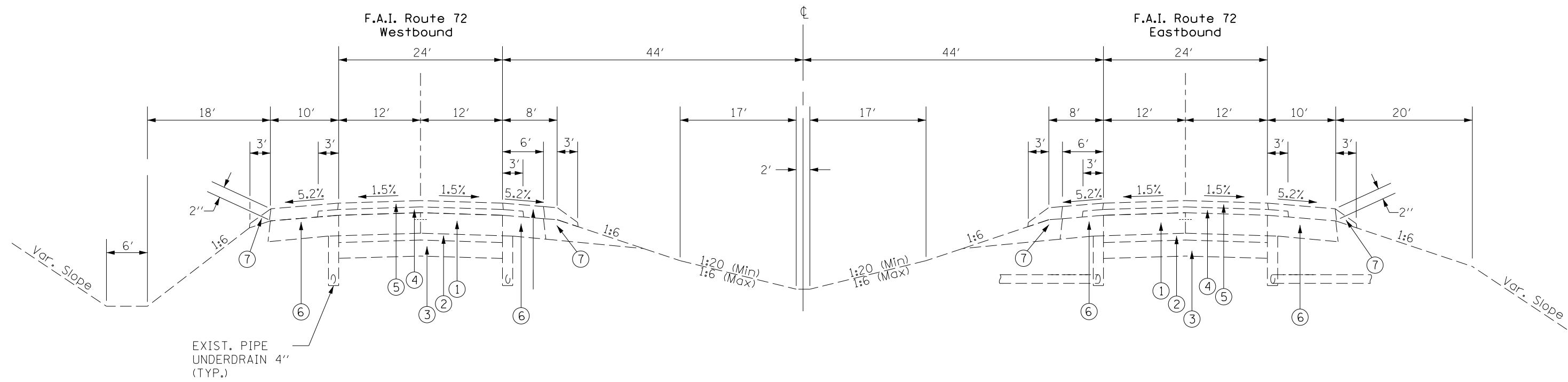
FILE NAME =	USER NAME = SHARPTD	DESIGNED - _____	REVISED - _____
S:\CONTRMAINT_CAD\72M39 - FAI 72 (I 72)	SCOTT CO. - CLASS A PATCHES\PLANS\72M39-st-drawn.dgn	CHECKED - _____	REVISED - _____
Default	PLOT SCALE = 40.0000' / in.	DATE - _____	REVISED - _____
	PLOT DATE = 7/14/2020		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION MAP

SCALE: _____ SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	(86-10) PP	SCOTT	6	5
CONTRACT NO. 72M39			ILLINOIS FED. AID PROJECT	



STA. 106+88 TO STA. 273+62

- 1 EXISTING CONTINUOUSLY REINFORCED P.C.C. PAVEMENT 8"
- 2 EXISTING STABILIZED SUB-BASE ON EARTH BASE 4"
- 3 EXISTING GRANULAR SUB-BASE 8"
- 4 EXISTING HMA BINDER COURSE 2 1/4"
- 5 EXISTING HMA SURFACE COURSE 1 1/2"
- 6 EXISTING HMA SHOULDER
- 7 EXISTING AGGREGATE SHOULDER, TYPE B

FILE NAME = S:\CONTRMAINT_CAD\72M39 - FAI 72 (1 72)	USER NAME = SHARPTD	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCOTT CO. - CLASS A PATCHES\PLANS\72M39-shc	DRAWN -	REVISED -	REVISED -						72	(68-10) PP	SCOTT	6	6
PLOT SCALE = 15,000' / in.	CHECKED -	REVISED -	REVISED -		CONTRACT NO. 72M39								
PLOT DATE = 7/14/2020	DATE -	REVISED -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			