

03-03-2017 LETTING ITEM 051

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 OFFICE OF HIGHWAYS PROJECT IMPLEMENTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	D9 CM PATCH 2017-4	FRANKLIN	7	1
		ILLINOIS	CONTRACT NO. 78561	

FOR INDEX OF SHEETS, SEE SHEET NO. 3
 FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 4

**PROPOSED
 HIGHWAY PLANS**

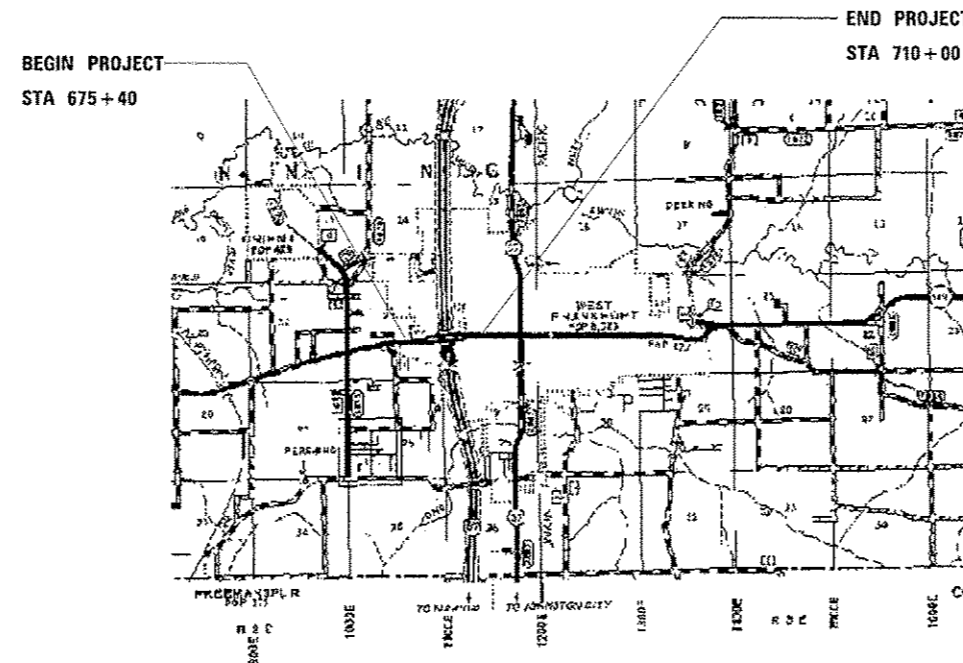
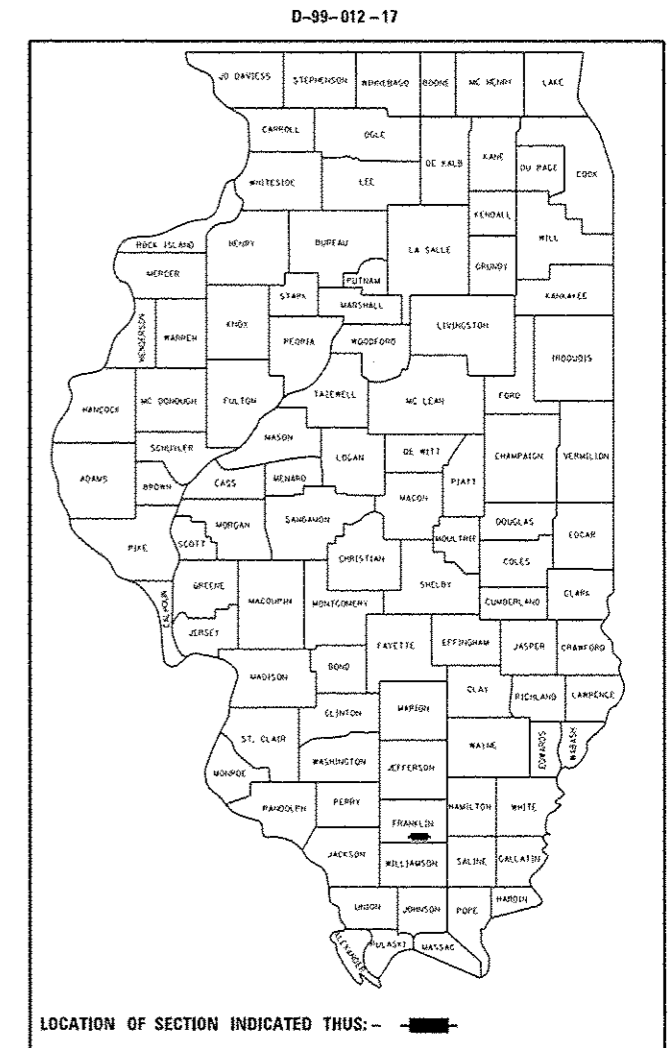
FAP ROUTE 873 (IL 149)
 SECTION D9 CM PATCH 2017-4

**PAVEMENT PATCHING
 FRANKLIN COUNTY**

C-99-012-17

TRAFFIC DATA

	2017	2037
PV	10,465	14,085
SU	545	735
MU	220	300
ADT	11,230	15,120



DESIGN DESIGNATION : NA
 POSTED SPEED : 45/35 MPH

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

PROJECT ENGINEER CHARLES STEIN (618)351-5210
 PROJECT DESIGNER VALERIE ROLLA (618)351-5214

GROSS LENGTH = 3461.53 FT. = 0.66 MILES
 NET LENGTH = 3461.53 FT. = 0.66 MILES

CONTRACT NO. 78561

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 OFFICE OF HIGHWAYS PROJECT IMPLEMENTATION

SUBMITTED Dec 1 20 16

Jeffrey A. Keen
 REGION FIVE ENGINEER

Jan 27 20 17
Maureen M. Addis PE, Inc
 ENGINEER OF DESIGN AND ENVIRONMENT

Jan 27 20 17
Annelle [Signature]
 DIRECTOR OF PROGRAM DEVELOPMENT

**PRINTED BY THE AUTHORITY
 OF THE STATE OF ILLINOIS**

Prepared By: [Signature]
DISTRICT STUDIES & PLANS ENGINEER

Examined By: [Signature]
DISTRICT LAND ACQUISITION ENGINEER

Examined By: [Signature]
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: [Signature]
DISTRICT OPERATIONS ENGINEER

Examined By: [Signature]
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: [Signature]
DISTRICT CONSTRUCTION ENGINEER

Examined By: [Signature]
DISTRICT MATERIALS ENGINEER

FILE NAME	USER NAME	DESIGNED	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNATURE SHEET				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLT SCALE = 100.0000 1/4 in.	CHECKED	-	-		SCALE: SHEET OF SHEETS STA. TO STA.				CONTRACT NO. 78561				
PLT DATE = 11/30/2016	DATE	-	-		ILLINOIS FED. AID PROJECT				09 CM PATCH 2017-4				

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, STANDARDS, & GENERAL NOTES
4	SUMMARY OF QUANTITIES
5-6	PATCHING SCHEDULE
7	LOCATION MAP

STANDARDS

000001-06
001001-02
001006
442101-07
701502-07
701601-09
701701-10
701901-06

GENERAL NOTES

QUANTITIES SHOWN IN THE PLANS FOR PATCHING ARE ESTIMATES. THE ACTUAL AMOUNT OF PATCHING REQUIRED WILL BE DETERMINED BY THE ENGINEER.

THERE ARE NO AVAILABLE WASTE SITES ON THE EXISTING RIGHT OF WAY WITHIN THE PROJECT LIMITS. DISPOSAL WILL BE THE RESPONSIBILITY OF THE CONTRACTOR AND WASTE MUST BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.

IF ANY STATION FALLS WITHIN THE PATCH AREA, THE NEW PATCH SHALL BE RESTAMPED. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 5 1/2" TALL OF A DESIGN APPROVED BY THE ENGINEER, AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

COMMITMENTS: NONE

FILE NAME *	USER NAME * rollevr	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, STANDARDS & GENERAL NOTES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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Default	PLT DATE = 12/5/2016	DATE -	REVISOR -			SCALE:	SHEET	OF	SHEETS	STA.

SUMMARY OF QUANTITIES

FRANKLIN
FAP 873 (IL 149)
100% STATE
URBAN
ROADWAY
0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	
44200050	WELDED WIRE REINFORCEMENT	SO YD	46
44200970	CLASS B PATCHES, TYPE II, 10 INCH	SO YD	363
44200974	CLASS B PATCHES, TYPE III, 10 INCH	SO YD	18
44200976	CLASS B PATCHES, TYPE IV, 10 INCH	SO YD	28
44201299	DOWEL BARS 1 1/2"	EACH	920
44213200	SAW CUTS	FOOT	2,574
44213204	TIE BARS 3/4"	EACH	11
67100100	MOBILIZATION	LSUM	1.0
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	LSUM	1.0
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	LSUM	1.0
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	LSUM	1.0
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	1.0

FILE NAME >	USER NAME > rcollev	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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	PLOT DATE = 12/5/2016	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

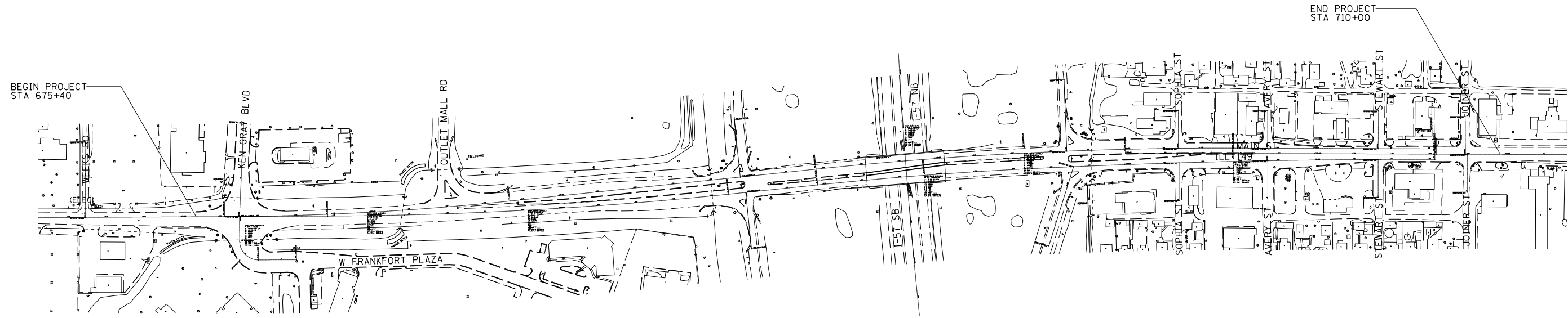
PATCHING SCHEDULE (FOR INFORMATION ONLY)

LOCATION		WIDTH	LENGTH	AREA	CLASS B PATCHES, TYPE II, 10"	CLASS B PATCHES, TYPE III, 10"	CLASS B PATCHES, TYPE IV, 10"	SAWCUTS	DOWEL BARS	TIE BARS 3/4"	WELDED WIRE REINFORCEMENT
LANE	STA	FT	FT	SY	SQ YD	SQ YD	SQ YD	FT	EACH	EACH	SQ YD
WB		12	13	17.3		17.3		75	20		17.3
C		12	6	8.0	8			54	20		
*		12	6	8.0	8			54	20		
	JOINER ST 708+97.94										
WB		12	6	8.0	8			54	20		
WB		12	6	8.0	8			54	20		
EB	STEWART ST 706+68.80	12	6	8.0	8			54	20		
*		12	6	8.0	8			54	20		
WB		12	6	8.0	8			54	20		
WB	AVERY ST 703+79.66										
WBDL		12	6	8.0	8			54	20		
WBPL		12	6	8.0	8			54	20		
*		12	6	8.0	8			54	20		
WBDL		12	6	8.0	8			54	20		
WBPL		12	6	8.0	8			54	20		
	EAST INT 698+42.00										
*		12	6	8.0	8			54	20		
WBDL		12	6	8.0	8			54	20		
WBDL		12	6	8.0	8			54	20		
*		12	6	8.0	8			54	20		
WBPL		12	6	8.0	8			54	20		
	BRIDGE 694+25.00										
WBPL		12	6	8.0	8			54	20		
	WEST INT 690+00.00										
	VF OUTLET 682+00.00										
*		12	6	8.0	8			54	20		
WB		12	6	8.0	8			54	20		
EB		12	6	8.0	8			54	20		
WB		12	6	8.0	8			54	20		
*		12	6	8.0	8			54	20		
C		12	6	8.0	8			54	20		
EB	KEN GRAY 676+65.00	12	6	8.0	8			54	20		
*		12	6	8.0	8			54	20		
EBDL	VF OUTLET 682+00.00	12	6	8.0	8			54	20		
EBDL		12	6	8.0	8			54	20		
*		12	6	8.0	8			54	20		
EBPL		12	6	8.0	8			54	20		
EBLTTL		12	6	8.0	8			54	20		
EBPL		12	6	8.0	8			54	20		
*		12	6	8.0	8			54	20		
EBDL		12	6	8.0	8			54	20		
EBPL		12	6	8.0	8			54	20		
EBDL	WEST INT 690+00.00	12	6	8.0	8			54	20		
SUBTOTAL					288	17.3	0	2019	740	0	17.3

PATCHING SCHEDULE (FOR INFORMATION ONLY - CONT.)

LOCATION		WIDTH	LENGTH	AREA	CLASS B PATCHES, TYPE II, 10"	CLASS B PATCHES, TYPE III, 10"	CLASS B PATCHES, TYPE IV, 10"	SAWCUTS	DOWEL BARS	TIE BARS 3/4"	WELDED WIRE REINFORCEMENT
LANE	STA	FT	FT	SY	SQ YD	SQ YD	SQ YD	FT	EACH	EACH	SQ YD
	BRIDGE	694+25.00									
EBDL		12	6	8.0	8			54	20		
*		12	6	8.0	8			54	20		
EBPL		12	6	8.0	8			54	20		
EBDL		12	6	8.0	8			54	20		
	EAST INT	698+42.00									
EBDL		12	6	8.0	8			54	20		
*		12	6	8.0	8			54	20		
EBPL		12	10	13.3	13.3			66	20		
EBPL		12	10	13.3	13.3			66	20		
*		12	21	28.0			28	99	20	11	28
SUBTOTAL					74.6	0	28	555	180	11	28
TOTALS					363	18	28	2,574	920	11	46

*ADDITIONAL PATCHING QUANTITY INCLUDED FOR WINTER DETERIORATION



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION MAP			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.P. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	•	FRANKLIN	7	7
CONTRACT NO.			78561	
ILLINOIS FED. AID PROJECT				