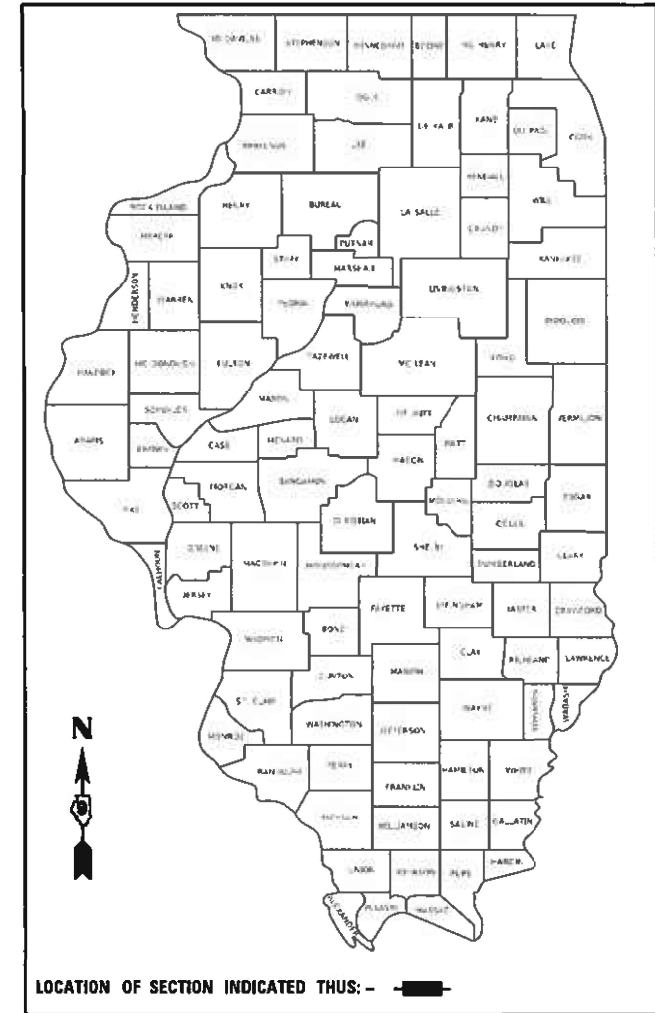


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	D9 Patch 2021-7	JEFFERSON	10	1
		ILLINOIS	CONTRACT NO. 78854	

FAI 57/FAP 821

D-99-031-21



**PROPOSED
HIGHWAY PLANS**

FAI 57/FAP 821, (I-57/L 15)
D9 PATCH 2021-7
PATCHING
JEFFERSON COUNTY

C-99-042-21

FOR INDEX OF SHEETS, SEE SHEET NO. 3

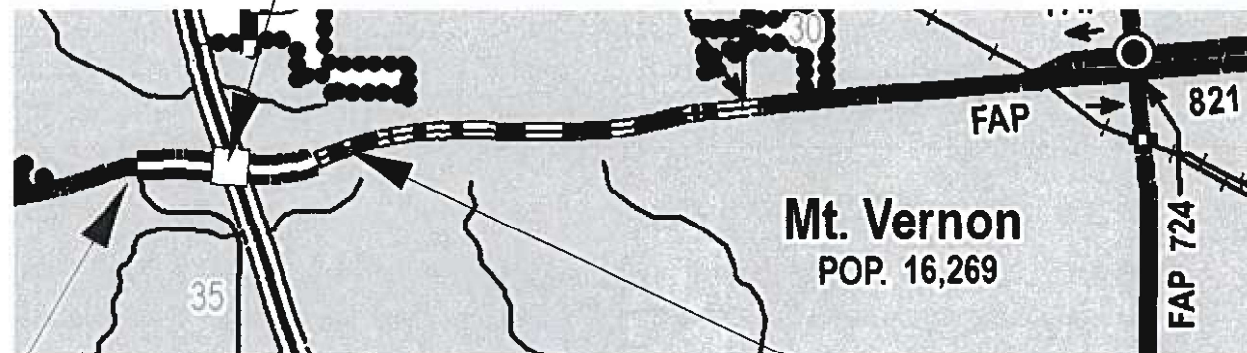
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 4-5

TRAFFIC DATA

FOR TRAFFIC DATA SEE SHEET NO 3

**LOCATION 2: I57 – EXIT 95
NB AND SB EXIT RAMPS**

**TOWNSHIPS
SHILOH
SPRING GARDEN**



**BEGIN LOCATION 1
ZACHERY STREET**

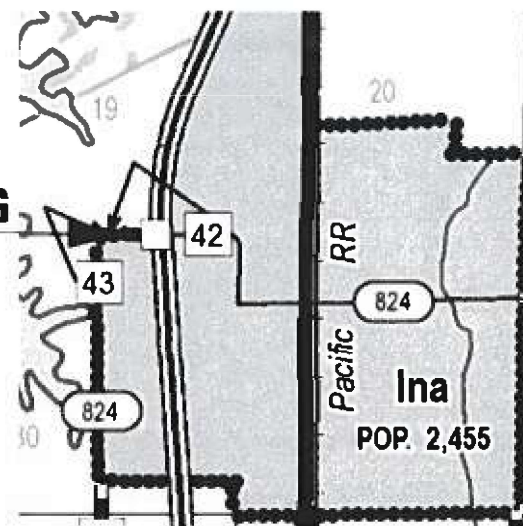
**END LOCATION 1
44TH STREET**

DESIGN DESIGNATION : N/A

COORDINATE SYSTEM : N/A

POSTED SPEED : 70, 45 MPH

**LOCATION 3: SB DRIVING
LANES AT MM 83**



GROSS LENGTH = . FT. = . MILES
NET LENGTH = . FT. = . MILES

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

PROJECT ENGINEER: VALERIE ROLLA
PROJECT DESIGNER: MICHAELA MONTGOMERY

CONTRACT NO. 78854

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 03-08-2021

KRS
REGION FIVE ENGINEER

May 7, 2021 *Scott A. Elk*
ENGINEER OF DESIGN AND ENVIRONMENT

May 7, 2021 *James J. ...*
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION 13

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Prepared By: Charles Stein
 DISTRICT STUDIES & PLANS ENGINEER

Examined By: Nancy Ho
 DISTRICT LAND ACQUISITION ENGINEER

Examined By: Carrie Nelson
 DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: Keel Ho
 DISTRICT OPERATIONS ENGINEER

Examined By: [Signature]
 DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: Douglas J. Hubick
 DISTRICT CONSTRUCTION ENGINEER

Examined By: [Signature]
 DISTRICT MATERIALS ENGINEER

USFR NAME = fowle-a	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

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

F.A.I.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	D9 Patch 2021-7	JEFFERSON	10	2
ILLINOIS FED. AID PROJECT			CONTRACT NO. 78854	

SUMMARY OF QUANTITIES

COUNTY:	JEFFERSON CO	JEFFERSON CO
ROUTE:	I-57	IL 15
FUNDING:	100% STATE	100% STATE
LOCATION:	URBAN	URBAN
	ROADWAY	ROADWAY
	0005	0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	JEFFERSON CO	JEFFERSON CO
44200050	WELDED WIRE REINFORCEMENT	SQ YD	431	295	136
44200970	CLASS B PATCHES, TYPE II, 10 INCH	SQ YD	121	57	64
44200976	CLASS B PATCHES, TYPE IV, 10 INCH	SQ YD	231	95	136
44201025	CLASS B PATCHES, TYPE IV, 14 INCH	SQ YD	200	200	0
44201299	DOWEL BARS 1 1/2"	EACH	420	180	240
44213200	SAW CUTS	FOOT	1,833	957	876
44213204	TIE BARS 3/4"	EACH	304	212	92
67100100	MOBILIZATION	L SUM	1	0.5	0.5
70100320	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422	L SUM	1	0	1
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	1	1	0
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	1	0
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	1	0
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	0	1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0	1

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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	D9 Patch 2021-7	JEFFERSON	10	4
			CONTRACT NO. 78854	
		ILLINOIS	FED. AID PROJECT	

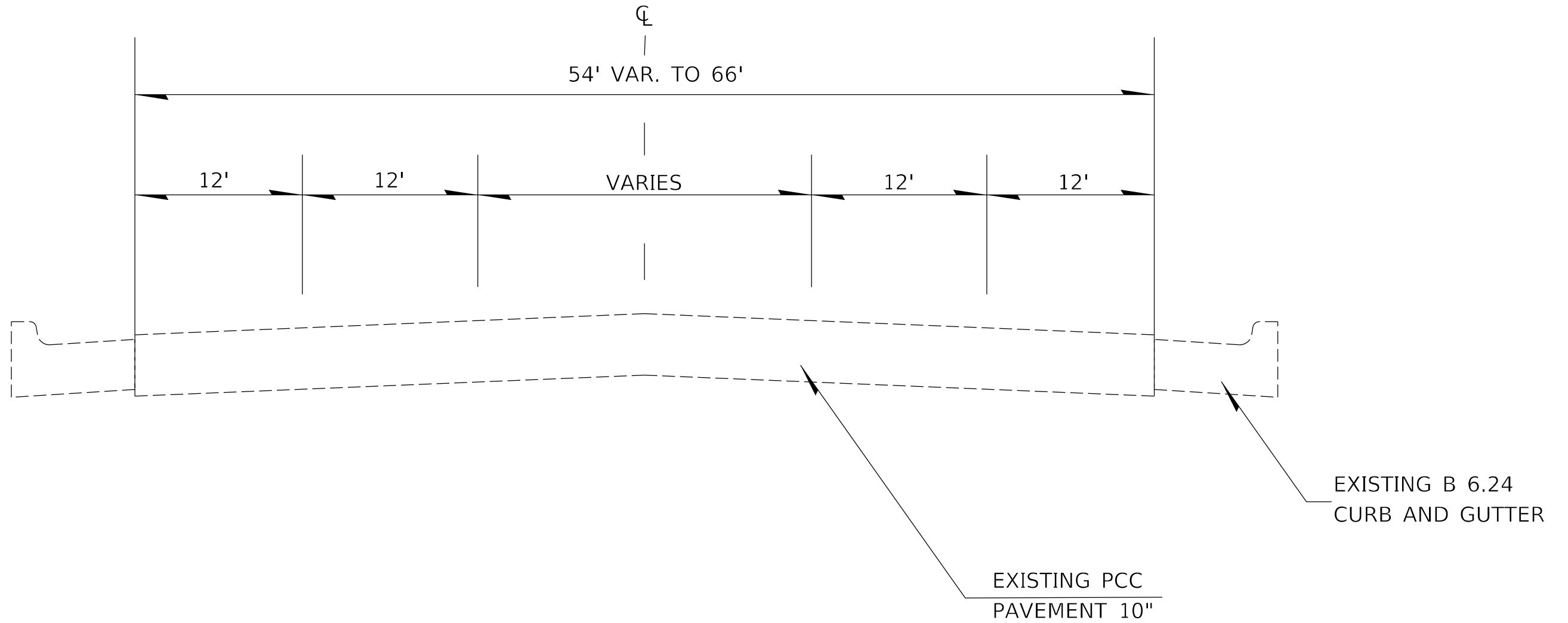
SUMMARY OF QUANTITIES - CONT

COUNTY:	JEFFERSON CO	JEFFERSON CO
ROUTE:	I-57	IL 15
FUNDING:	100% STATE	100% STATE
LOCATION:	URBAN	URBAN
	ROADWAY	ROADWAY
	0005	0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	21
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	56
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1

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TYPICAL SECTION #1
 IL 15
 FAP 821



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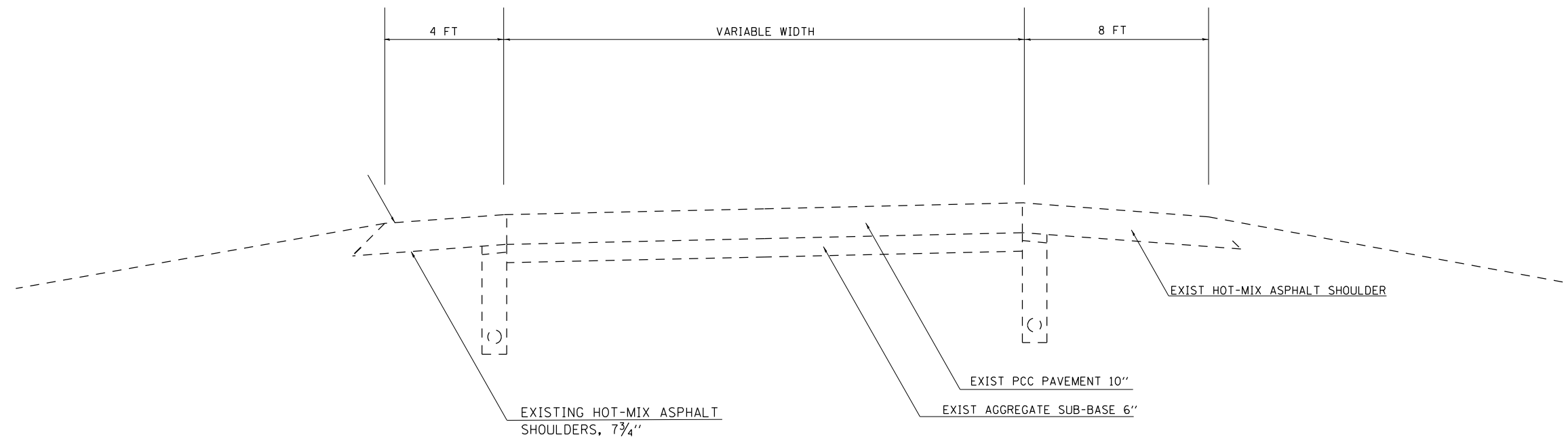
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

I-57 TYPICAL SECTION

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	D9 Patch 2021-7	JEFFERSON	10	6
ILLINOIS FED. AID PROJECT			CONTRACT NO. 78854	

TYPICAL SECTION #2 EXIT RAMPS



TO BE USED:
NORTHBOUND AND SOUTHBOUND
EXIT RAMPS AT EXIT 95

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

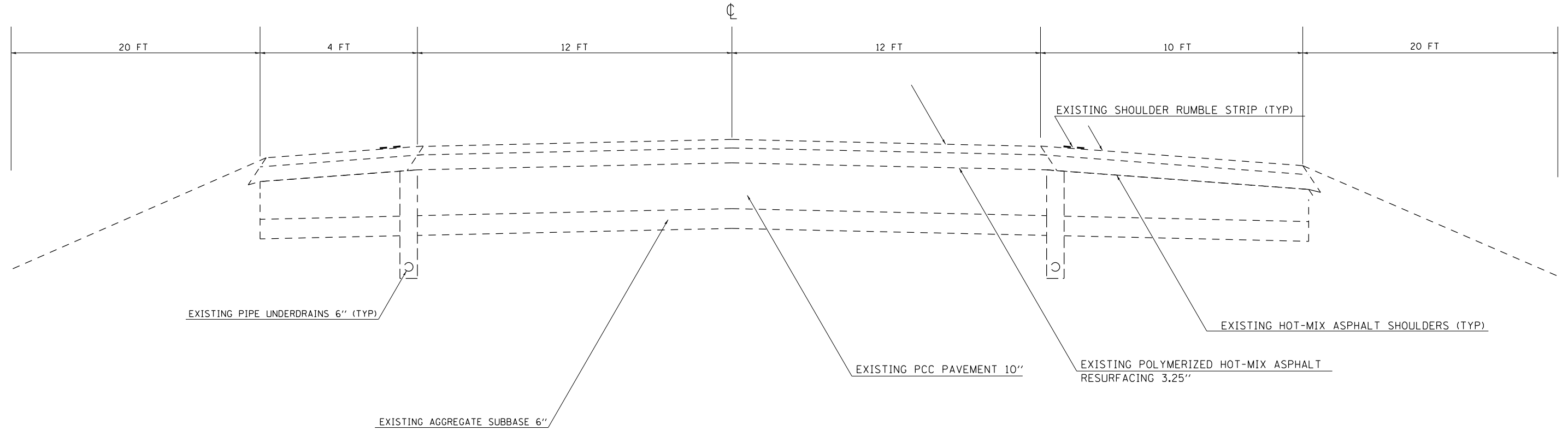
I-57 TYPICAL SECTION

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	D9 Patch 2021-7	JEFFERSON	10	7
CONTRACT NO. 78854				
ILLINOIS FED. AID PROJECT				

TYPICAL SECTION #3

JEFFERSON COUNTY
 SOUTHBOUND LANES
 FAI RTE 57
 (LOOKING IN DIRECTION OF TRAVEL)



TO BE USED:
 I-57 SOUTHBOUND DRIVING LANES AT MM 83

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PLOT DATE = 3/5/2021	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

IL15 TYPICAL SECTION

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	D9 Patch 2021-7	JEFFERSON	10	8
CONTRACT NO. 78854				

ILLINOIS FED. AID PROJECT
 FAI 57/FAP 821

IL 15 PATCHING SCHEDULE

LOCATION	PATCH NO.	WIDTH	LENGTH	AREA	CLASS B PATCHES, TYPE II, 10 INCH	CLASS B PATCHES, TYPE IV, 10 INCH	WELDED WIRE REINFORCEMENT	SAW CUTS	DOWEL BARS 1 1/2"	TIE BARS 3/4"
		FT	FT	SQ YD	SQ YD	SQ YD	SQ YD	FT	(EACH)	(EACH)
LOCATION 1: IL 15										
EASTBOUND 44TH ST TO ZACHERY ST	1	12	25	34		34	34	111	20	23
	2	12	25	34		34	34	111	20	23
	3	12	6	8	8			54	20	
	4	12	6	8	8			54	20	
	5	12	6	8	8			54	20	
	6	12	6	8	8			54	20	
WESTBOUND 44TH ST TO ZACHERY ST	7	12	6	8	8			54	20	
	8	12	6	8	8			54	20	
	9	12	6	8	8			54	20	
	10	12	6	8	8			54	20	
	11	12	25	34		34	34	111	20	23
	12	12	25	34		34	34	111	20	23
IL 15 TOTAL					64	136	136	876	240	92

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PLOT DATE = 3/5/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL 15 PATCHING SCHEDULE				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.

F.A.I.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	D9 Patch 2021-7	JEFFERSON	10	9
CONTRACT NO. 78854				
ILLINOIS FED. AID PROJECT				

I-57 PATCHING SCHEDULE

LOCATION	PATCH NO.	WIDTH	LENGTH	AREA	CLASS B PATCHES, TYPE II, 10 INCH	CLASS B PATCHES, TYPE IV, 10 INCH	CLASS B PATCHES, TYPE IV, 14 INCH	WELDED WIRE REINFORCEMENT	SAW CUTS	DOWEL BARS 1 1/2"	TIE BARS 3/4"
		FT	FT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	FT	(EACH)	(EACH)
I-57											
LOCATION 2: EXIT 95 SB OFF RAMP	1	12	20	27		27		27.0	96	20	18
	2	12	7	10	10				57	20	
	3	12	8	11	11				60	20	
	4	12	25	34		34		34.0	111	20	23
	5	12	25	34		34		34.0	111	20	23
	6	12	10	14	14				66	20	
	7	12	10	14	14				66	20	
LOCATION 2: EXIT 95 NB OFF RAMP	1	12	6	8	8				54	20	
LOCATION 3: MM 83 (INA EXIT) SBDL	1	12	150	200			200	200	336	20	148
I-57 TOTAL					57	95	200	295	957	180	212
PROJECT TOTAL					121	231	200	431	1833	420	304

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DATE: 3/5/2021

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PLOT DATE = 3/5/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

I-57 PATCHING SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
~	D9 Patch 2021-7	JEFFERSON	10	10
CONTRACT NO. 78854				