

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
726	40(SLP-1)	Williamson	6	1
		ILLINOIS	CONTRACT NO. 78C13	

D-99-030-26



FOR INDEX OF SHEETS, SEE SHEET NO. 3

TRAFFIC DATA

ROUTE	YEAR / ADT	TRUCKS
IL 148	2025 / 6,150	6.8%

TOWNSHIP

WEST MARION

**PROPOSED
HIGHWAY PLANS**

FAP ROUTE 726 (IL 148)
SECTION 40(SLP-1)
SLOPE STABILIZATION

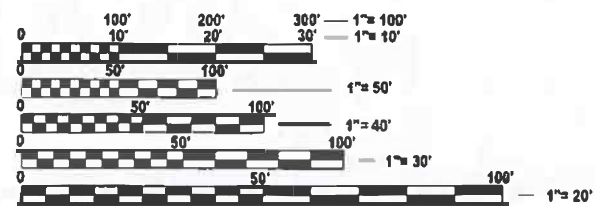
WILLIAMSON COUNTY

C-99-062-26

COORDINATE SYSTEM: NAD 1983 State Plane Illinois East (FIPS 1201)

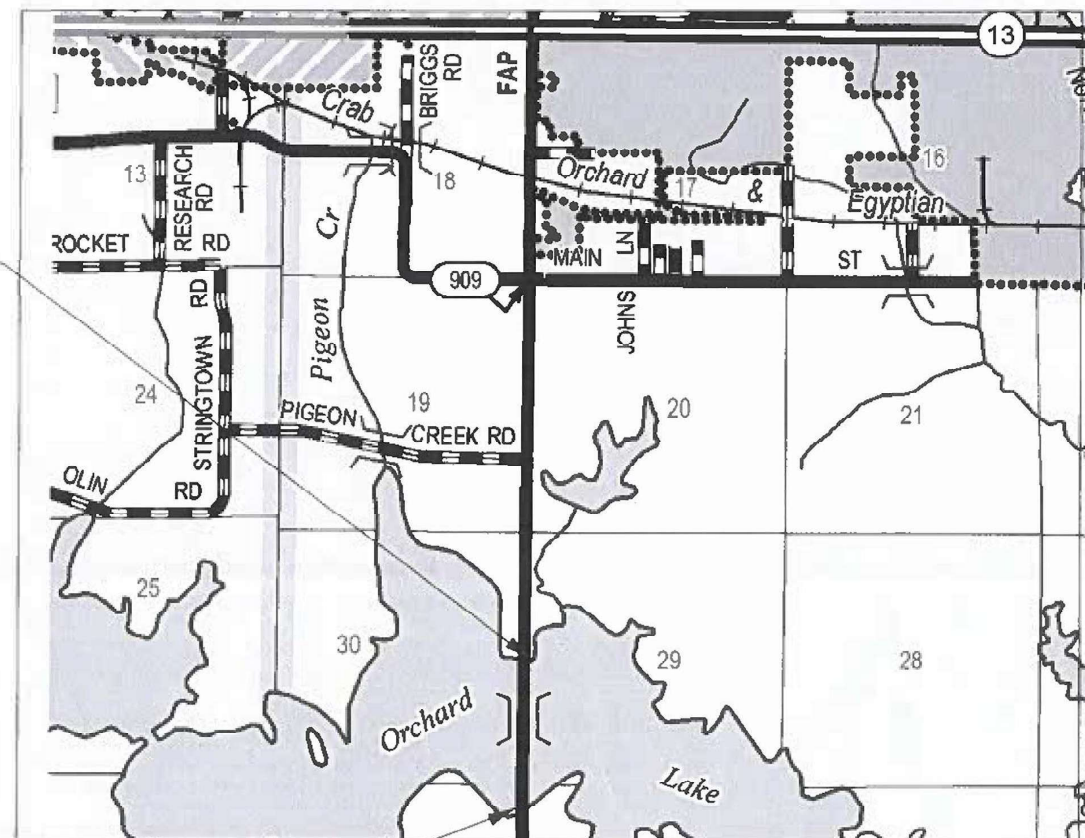
POSTED SPEED: 55 MPH

PROJECT BEGINS STA 131+20
1.54 MI S OF OLD IL 13



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 EXCAVATION
1-800-892-0123
OR 811



T9S



PROJECT ENGINEER NATHAN TAYLOR
PROJECT MANAGER MATTHEW WILSON

PROJECT ENDS STA 163+02
S OF CRAB ORCHARD LAKE

R2E
GROSS LENGTH = 3,346 FT. = 0.63 MILE
NET LENGTH = 2,774 FT. = 0.53 MILE

CONTRACT NO. 78C13

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 24 2026
Carrie Taylor ^{sp}
REGIONAL ENGINEER

May 8 2026
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

May 8 2026
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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

MODEL: Signature [Sheet]
FILE NAME: \\work\work\mattthew.wilson@illinois.gov\id1189393\IDP78C13_SheetA_Cover-Sig.dgn

Prepared By: Susan Re
DISTRICT STUDIES & PLANS ENGINEER

Examined By: Nancy Lee
DISTRICT LAND ACQUISITION ENGINEER

Examined By: _____
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: RCA
DISTRICT OPERATIONS ENGINEER

Examined By: _____
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: Bee Smith
DISTRICT CONSTRUCTION ENGINEER

Examined By: Aan Hang
DISTRICT MATERIALS ENGINEER

USER NAME	Matthew Wilson	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	3/23/2026	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNATURE SHEET

SCALE: SHEET 2 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72B	4D(SLP-1)	Williamson	6	2

CONTRACT NO. 78C13
ILLINOIS FED. AID PROJECT

HIGHWAY STANDARDS

- 000001-09 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 701006-05 OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
- 701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS GEATER THAN OR EQUAL TO 45
- 701301-04 LANE CLOSURE, 2L 2W, SHORT TIME OPERATIONS
- 701901-11 TRAFFIC CONTROL DEVICES

INDEX OF SHEETS

SHEET NO	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, AND LIST OF COMMITMENTS
4	SUMMARY OF QUANTITIES
5	TYPICAL SECTION
6	STONE DUMPED RIP-RAP SCHEDULE

GENERAL NOTES

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL AGGREGATE	2.05 TONS/CU. YD.
RIPRAP	1.50 TONS/CU. YD.

REMOVE AND REERECT STEEL PLATE BEAM GUARDRAIL, TYPE A SHALL BE INCLUDED IN THE COST OF STONE DUMPED RIPRAP, CLASS A3. EXISTING GUARDRAIL INTERFERING WITH THE INSTALLATION OF STONE DUMPED RIPRAP, CLASS A3 MAY BE REMOVED AND REERECTED AT UNSPECIFIED LOCATIONS AS AUTHORIZED BY THE ENGINEER.

COMMITMENTS: NONE

MODEL: Index of Sheets3 [Sheet]
FILE NAME: c:\p\work\p101\matthew.wilson@illinois.gov\d1183933\078C13_SheetB_Index_Gen.dgn

USER NAME = Nathan.Taylor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, AND LIST OF COMMITMENTS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN -	REVISED -			726	40(SLP-1)	Williamson	6	3	
	CHECKED -	REVISED -			CONTRACT NO. 78C13					
PLOT DATE = 3/23/2026	DATE -	REVISED -			SCALE:	SHEET 3	OF 6	SHEETS	STA.	TO STA.

SUMMARY OF QUANTITIES

			COUNTY:	WILLIAMSON CO
			ROUTE:	FAP 726
			FUNDING:	100% STATE
			LOCATION:	RURAL
CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0005
28100805	STONE DUMPED RIPRAP, CLASS A3	TON	1542	1542
28200200	FILTER FABRIC	SQ YD	3083	3083
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	106	106
67100100	MOBILIZATION	L SUM	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	28
X2020110	GRADING AND SHAPING SHOULDERS	UNIT	29	29

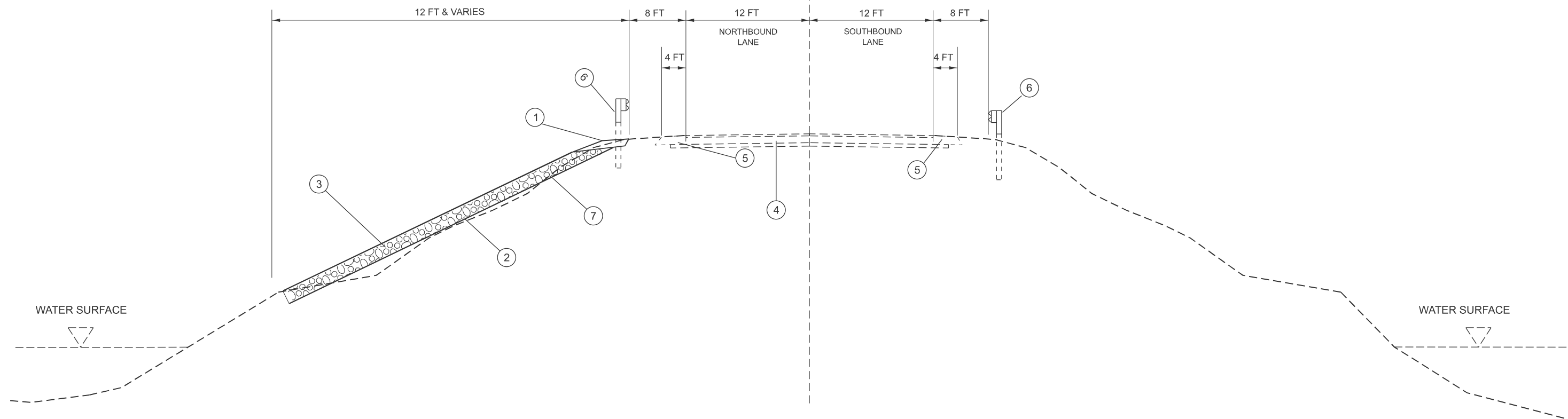
MODEL: Summary of Quantities (Sheet)
 FILE NAME: c:\p\work\wilson\matthew.wilson@illinois.gov\1189393\078C13_SheetC_SOO.dgn

- ① PR AGGREGATE WEDGE SHOULDER TYPE B
- ② PR GRADING AND SHAPING SHOULDERS
- ③ PR STONE DUMPED RIP-RAP CLASS A3- 12"
- ④ EX PAVEMENT
- ⑤ EX HMA SHOULDER
- ⑥ EX GUARDRAIL
- ⑦ PR FILTER FABRIC

TYPICAL SECTION

N.T.S

⊕
FAP 726



TO BE USED:
 STA: 131+20 TO STA: 142+24
 STA: 146+32 TO STA: 163+02

MODEL: Typical 2 (Sheet)
 FILE NAME: c:\p\work\p\wilson\matthew.wilson@illinois.gov\d1189393\078C13-SHPD-TypicalRevised.dgn

USER NAME = Nathan.Taylor	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 3/24/2026	DATE -	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTION

SCALE: SHEET 5 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
726	40(SLP-1)	Williamson	6	5
CONTRACT NO. 78C13				
ILLINOIS FED. AID PROJECT				

STONE DUMPED RIP-RAP SCHEDULE

LOCATION STATION TO STATION IL 148			LENGTH	PR WIDTH SHLD SHAPING & GRADING	GRADING & SHAPING SHLD	STONE DUMPED RIP-RAP, CLASS A3	FILTER FABRIC	AGG WEDGE SHLD, TYPE B	NOTE
				FOR INFORMATION ONLY					
			FT	FT	UNITS	TON	SQ YD	TON	
131+20.00	TO	142+24.00	1104	12	12	614	1227	42	
146+32.00	TO	163+02.00	1670	12	17	928	1856	64	
TOTAL					29	1542	3083	106	

MODEL: Rip-Rap Schedule (Sheet)
 FILE NAME: c:\p\work\wilson\matthew.wilson@illinois.gov\1169393\078C13 Rip-Rap Schedule.dgn

USER NAME = Matthew.Wilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/31/2026	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STONE DUMPED RIP-RAP SCHEDULE

SCALE: SHEET 6 OF 6 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
726	40(SLP-1)	Williamson	6	6
CONTRACT NO. 78C13				
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