

# HMA MIXTURE REQUIREMENTS TABLES

The following HMA mixture requirements are applicable for this project

Locations	Weed Control Mowing Strip (Special)
Mixture Use(s):	Hot-Mix Asphalt Binder Course, IL-19.0L, N30
PG:	PG64-22
Design Air Voids:	4.0%, 30 Gyration Design
Mixture Composition:	IL-19.0L mm
(Gradation Mixture)	
Friction Aggregate:	None
Mixture Weight:	112 lbs/sq yd/in
Quality Management Program:	QC/QA
Sublot Size:	3,000 tons
Material Transfer Device (Required?)	No

# INDEX OF SHEETS

SHEET NO	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, HIGHWAY STANDARDS, COMMITMENTS, GEN NOTES
4	SUMMARY OF QUANTITIES
5	TYPICAL SECTION: I-57
6	SCHEDULE
7-8	PLAN SHEETS LOCATION 1
9	PLAN SHEETS LOCATION 2
10-12	PLAN SHEETS LOCATION 3
13	TRAFFIC CONTROL AT DIX INTERCHANGE

# GENERAL NOTES

EXISTING PIPE UNDERDRAIN OUTLETS IN THE FORESLOPES OR MEDIAN SLOPES SHALL BE PRESERVED AND PROTECTED DURING CONSTRUCTION. ANY DAMAGE TO AN UNDERDRAIN OUTLET RESULTING FROM CONSTRUCTION ACTIVITY SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.

COMMITMENTS: NONE

# HIGHWAY STANDARDS

000001-09 STANDARS SYMBOLS ABBREVIATIONS PATTERNS  
001006 DECIMAL OF AN INCH AND OF A FOOT  
701001-02 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY  
701006-05 OFF-RD OPERATIONS, 2L, 2W, 15' TO 24  
701400-12 APPROACH TO LANE CLOSURE, FREEWAY-EXPRESSWAY  
701406-13 LANE CLOSURE, FREEWAY-EXPRESSWAY, DAY OPERATIONS ONLY  
701901-11 TRAFFIC CONTROL DEVICES

△ REVISED 1-6-2026

MODEL: INDEX [Sheet]  
FILE NAME: c:\pwworking\idokropen\1156430\78B95\_ShtA\_Cover.dgn

	USER NAME = elise.knop	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX, GEN NOTES, & HIGHWAY STANDARDS			F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					57	(41-4-1)CBL-1	Jefferson	13	3
		CHECKED -	REVISED -					CONTRACT NO. 78B95				
	PLOT DATE = 1/5/2026	DATE -	REVISED -		SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES

COUNTY:	JEFFERSON CO
ROUTE:	FAI 57
FUNDING:	90% FEDERAL 10% STATE
LOCATION:	RURAL
TOTAL QUANTITY	ROADWAY 0021

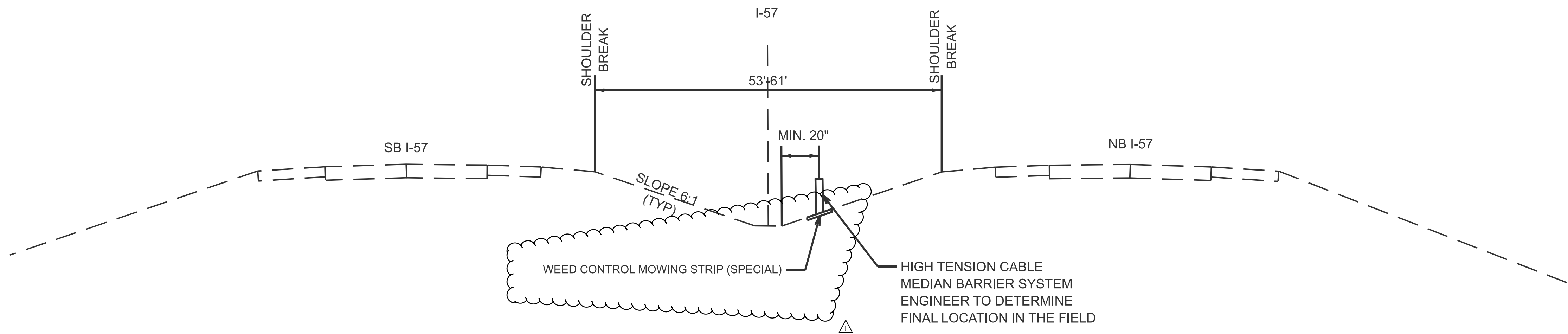
CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	
63201100	HIGH TENSION CABLE MEDIAN BARRIER REMOVAL	FOOT	7,877	7,877
64401100	HIGH TENSION CABLE MEDIAN BARRIER	FOOT	9,674	9,674
64401200	HIGH TENSION CABLE MEDIAN BARRIER DEMONSTRATION	EACH	1	1
64401300	HIGH TENSION CABLE MEDIAN BARRIER TERMINALS	EACH	6	6
67100100	MOBILIZATION	L SUM	1	1
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	28
78200021	HIGH TENSION CABLE MEDIAN BARRIER REFLECTORS	EACH	38	38
X0325667	WEED CONTROL MOWING STRIP (SPECIAL)	SQ YD	4435	4435
X6440116	REMOVE HIGH TENSION CABLE MEDIAN BARRIER TERMINAL	EACH	4	4
X7010218	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	EACH	1	1

1

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REVISD 1-6-2026

	USER NAME = elise.knop	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					57	(41-4-1)CBL-1	Jefferson	13	4
		CHECKED -	REVISED -					CONTRACT NO. 78B95				
	PLOT DATE = 9/4/2025	DATE -	REVISED -					ILLINOIS   FED. AID PROJECT				
				SCALE:		SHEET 1	OF 1	SHEETS	STA.	TO STA.		



TYPICAL SECTION  
HIGH TENSION CABLE MEDIAN  
BARRIER INSTALLATION

△ REVISED 1-6-2026

MODEL: TYPICAL [Sheet]  
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	USER NAME = elise.knop	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION			F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					57	(41-4-1)CBL-1	Jefferson	13	5
		CHECKED -	REVISED -					CONTRACT NO. 78B95				
	PLOT DATE = 1/5/2026	DATE -	REVISED -		SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	