04-29-2022 LETTING ITEM 142

FOR INDEX OF SHEETS, SEE SHEET NO. 2 ADT NORTH OF GREENUP = 1350 (2021) ADT NORTH OF NEWTON = 1700 (2021)

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

116 D7 AGG SHLD 2022-2 CUMB.//ASP. 3 1 ILLINOIS CONTRACT NO. 74A83

D-97-114-21

HIGHWAY PLANS

FAP ROUTE 116 (IL 130) SECTION D7 AGG SHLD 2022-2

PROPOSED

SHOULDER RECONSTRUCTOIN **CUMBERLAND & JASPER COUNTY**

C-97-183-21

-PROJECT ENDS STR. 040-0019

GROSS LENGTH = 106,867 FY. = 20.24 MILE NET LENGTH = 106,867 FT. = 20.24 MILE

CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS THE AROVE SCALES MAY BE USED. JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS 1-800-892-0123 OR 811

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT

PROJECT ENGINEER Mark Daugherty PROJECT MANAGER Ryan Kohnert

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

STATE OF ILLINOIS

LOCATION OF SECTION INDICATED THUS: -

CONTRACT NO. 74A83

REV. - MS

PROJECT BEGINS

0+00

0

0

0

0

GENERAL NOTES

THIS PROJECT IS LOCATED ON IL ROUTE 130 IN CUMBERLAND AND JASPER COUNTIES. THE PROJECT STARTS AT THE COLES COUNTY LINE AND EXTENDS SOUTH FOR APPROXIMATELY 8.33 MILES TO 0.3 MILES NORTH OF THE I-70 INTERCHANGE NORTH OF GREENUP AND PICKS BACK UP AT THE CUMBERLAND COUNTY LINE AND EXTENDS SOUTH TO STRUCTURE 040-0019 JUST SOUTH OF 1030 NORTH, NORTH OF NEWTON.

THE WORK INCLUDED IN SECTION D7 AGG SHLD 2022-2 CONSISTS OF PLACING AGGREGATE SHOULDERS, TRAFFIC CONTROL, AND ANY OTHER WORK NECESSARY TO COMPLETE THE SECTION.

ALL MATERIAL USED FOR AGGREGATE SHOULDERS, TYPE B SHALL BE CRUSHED STONE WITH A MINIMUM IBR OF 80.

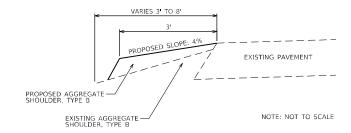
AGGREGATE FOR MAILBOX TURNOUTS AND PRIVATE ENTRANCES SHALL BE PLACED AS DIRECTED BY THE ENGINEER AND WILL BE PAID FOR AS AGGREGATE SHOULDERS, TYPE B.

A RATE OF APPLICATION OF $1.80\ \text{TONS/CU}\ \text{YD}$ FOR HAS BEEN USED IN CALCULATING PLAN QUANTITY.

OMISSIONS

GENERAL OMISSIONS WILL BE PAVED SECTIONS OF SHOULDER INCLUDING GUTTERS, SIDE ROADS AND INTERSECTIONS, PRIVATE ENTRANCES, FIELD INTRANCES, COMMERCIAL ENTRANCES, AND MAILBOX TURNOUTS.

SHOULDER DETAIL JASPER COUNTY



INDEX OF SHEETS

HEET NO.	ITEM
----------	------

COVER SHEET

INDEX OF SHEETS, GENERAL NOTES AND SHOULDER DETAIL

SUMMARY OF QUANTITIES

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER SHEET NO. 4:

DESCRIPTION STD. NO.

000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS

001006 DECIMAL OF AN INCH AND OF A FOOT

406201-01 MAILBOX TURNOUT

OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY 701001-02

701006-05 OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE

OFF-RD MOVING OPERATIONS, 2L,2W, DAY ONLY 701011-04

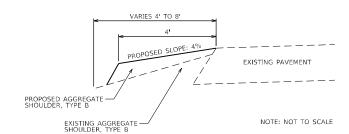
701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS

701306-04 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS, DAY ONLY, FOR SPEEDS > 45 MPH

LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY 701311-03

TRAFFIC CONTROL DEVICES 701901-08

SHOULDER DETAIL CUMBERLAND COUNTY



JSER NAME = steffenmk DESIGNED -REVISED DRAWN REVISED HECKED REVISED PLOT DATE = 2/8/2022 REVISED DATE

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

SCALE:

INDEX OF SHEETS, GENERAL NOTES AND SHOULDER DETIALS SHEETS STA. TO STA.

SECTION COUNTY D7 AGG SHLD 2022-2 CUMB./JASP. 74A83

116

REV. - MS

	SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE 0021 0021		
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	CUMBERLAND	JASPER	
48101200	AGGREGATE SHOULDERS, TYPE B	TON	8885	3710	5175	
67100100	MOBILIZATION	L SUM	1	0.45	0.55	
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD	L SUM	1	0.45	0.55	
	701306					
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	56	28	28	
						l
		-	-			

REV. - MS

USER NAME = steffenmk	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 2/8/2022	DATE -	REVISED -

SCALE: