

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1198	(110BR)BDR	WHITESIDE	5	1
		ILLINOIS	CONTRACT NO. 64S23	

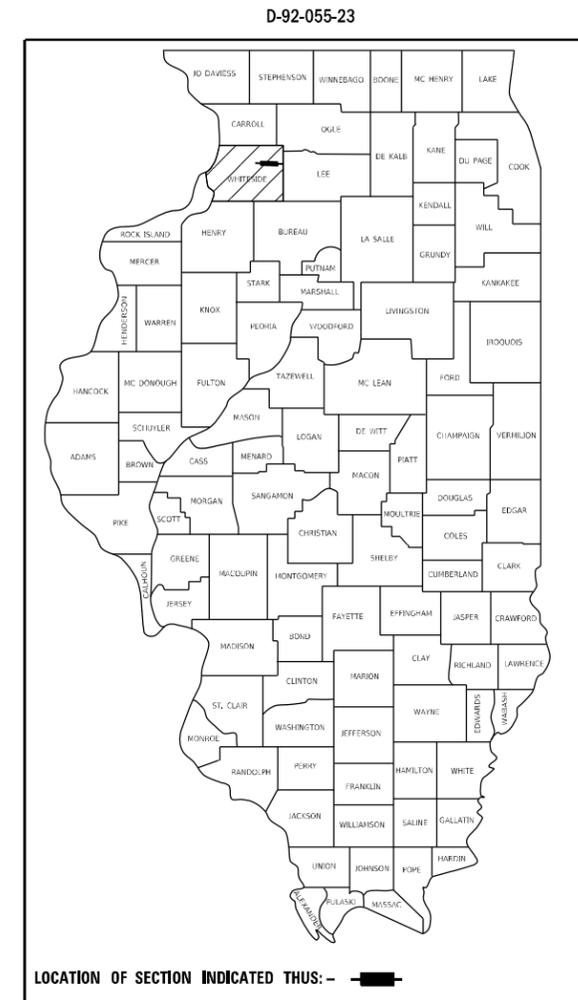
FOR INDEX OF SHEETS  
AND HIGHWAY STANDARDS, SEE SHEET NO. 2

# PROPOSED HIGHWAY PLANS

FAS ROUTE 1198 (US 30 / ROCK RIVER)  
SECTION (110BR)BDR  
BRIDGE DECK GRINDING  
WHITESIDE COUNTY

COLOMA TOWNSHIP - SECTIONS 30 /31  
HOPKINS TOWNSHIP - SECTIONS 25 /36

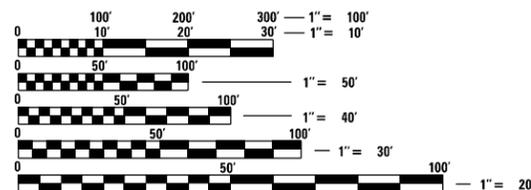
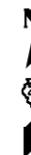
C-92-039-23



**PROJECT ENDS**  
STA. 160 + 26

**PROJECT BEGINS**  
STA. 149 + 34

R.6-7 E.

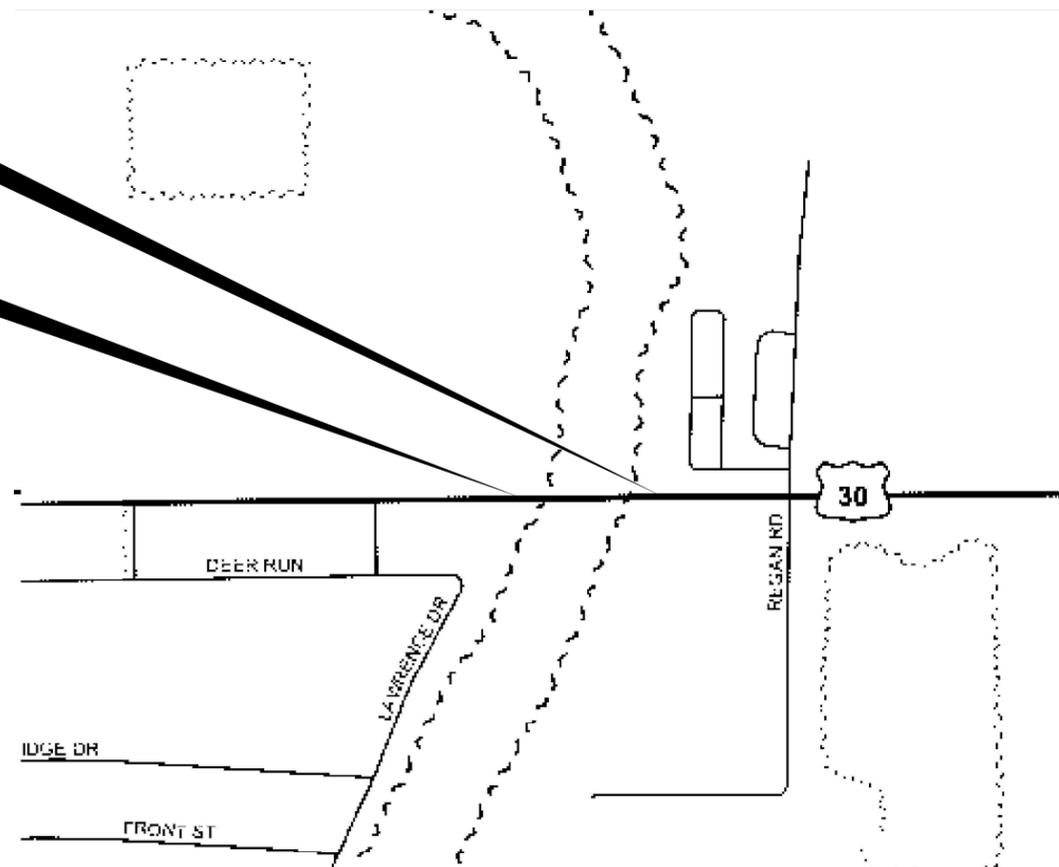


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER MIKE KUEHN  
PROJECT MANAGER BRAD CUSHMAN 815-284-5996  
EMAIL: BRAD.CUSHMAN@ILLINOIS.GOV  
CONTRACT NO. 64S23

T.21 N.



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED 01/18 2023

*Thomas Almond*  
REGIONAL ENGINEER

March 24, 2023  
*Scott A. Etk*  
ENGINEER OF DESIGN AND ENVIRONMENT

March 24, 2023  
*Stephen McSwain*  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

## INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX / HIGHWAY STANDARDS
- 3 SUMMARY OF QUANTITIES
- 4 GENERAL NOTES
- 5 SCHEDULE OF QUANTITIES

## HIGHWAY STANDARDS

- 701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS  $\geq$  45 MPH
- 701901-08 TRAFFIC CONTROL DEVICES

MODEL: D:\p1\h  
 FILE NAME: S:\projects\Whiteside\64523\_D-92-65523\_US\_30\_over\_Rock\_River\_Diamond\_Grid\D-92-64523-ht-500.dgn

USER NAME = Brad.Cushman	DESIGNED - _____	REVISED - _____
	DRAWN - _____	REVISED - _____
PLOT SCALE = 100,0000' / in.	CHECKED - _____	REVISED - _____
PLOT DATE = Jan-18-2023 06:29:51 AM	DATE - _____	REVISED - _____

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**INDEX / HIGHWAY STANDARDS**

SCALE: \_\_\_\_\_ SHEET \_\_\_ OF \_\_\_ SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1198	(110BR)BDR	WHITESIDE	5	2
CONTRACT NO. 64523				
ILLINOIS FED. AID PROJECT				

				CONSTRUCTION CODE	
				100% STATE	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	BRIDGE	
				0059	S.N. 098-0034
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	
70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	200	200	
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	4942	4942	
Z0029090	DIAMOND GRINDING (BRIDGE SECTION)	SQ YD	4607	4607	
X5030250	BRIDGE DECK GROOVING (LONGITUDINAL)	SQ YD	2910	2910	

\*= SPECIALTY ITEM

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	DRAWN - _____	REVISED - _____
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: \_\_\_\_\_ SHEET \_\_\_\_ OF \_\_\_\_ SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1198	(110BR)BDR	WHITESIDE	5	3
			CONTRACT NO. 64523	
			ILLINOIS FED. AID PROJECT	

# GENERAL NOTES

Pavement Marking shall be done according to Standard 780001, except as follows:

1. All words, such as ONLY, shall be 8 feet high.
2. All non-freeway arrows shall be the large size.
3. The distance between yellow no-passing lines shall be 8 inches, not 7 inches, as shown in the detail of Typical Lane and Edge Lines.
4. Centerline Skip Dash Pavement Marking on multi-lane divided, multi-lane undivided, and one-way roadway shall be according to District Standard 41.1.

Two changeable message boards shall be placed three days in advance of the work.

The removal of the temporary pavement marking line 4" type 4 tape shall not be paid for separately but shall be included in the cost of the TEMPORARY PAVEMENT MARKING - LINE 4" – TYPE IV TAPE.

The intent of the diamond grinding is to grind ¼" off the existing latex overlay bridge deck while tapering the grinding depth flush at the PCC abutment joints and pier 4 PCC finger joint.

FILE NAME = 64S23.GN.DOCX	USER NAME =	DESIGNED - Engineering Systems	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES</b>	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			FAS 1196	(110 BR/BDR	Whiteside	5	4
	PLOT SCALE =	CHECKED -	REVISED -						CONTRACT NO. 64S23	
	PLOT DATE = 1/17/2023 3:55 PM	DATE - 1/4/2023 11:50 AM	REVISED -			SCALE:	SHEET NO.	OF	SHEETS	STA.

**70307120 TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE**

FOOT	LOCATION	OFFSET	REMARKS
100	US 30		After Diamond Grinding
100	US 30		After Grooving
<b>200</b>	<b>TOTAL</b>		

**78001110 PAINT PAVEMENT MARKING - LINE 4"**

FOOT	LOCATION	OFFSET	REMARKS
550	149+34 - 160+26		Yellow Skip Dash (Two Applications)
4392	149+34 - 160+26	LT & RT	White Edge Line (Two Applications)
<b>4942</b>	<b>TOTAL</b>		

**X5030250 BRIDGE DECK GROOVING (LONGITUDINAL)**

SQ YD	LOCATION	OFFSET	REMARKS
2910	149+34 - 160+26		Omit 7' Wide Finger Joint
<b>2910</b>	<b>TOTAL</b>		

**Z0029090 DIAMOND GRINDING (BRIDGE SECTION)**

SQ YD	LOCATION	OFFSET	REMARKS
4607	149+34 - 160+26		38' Wide Omit 7' Wide Finger Joint
<b>4607</b>	<b>TOTAL</b>		

MODEL: D:\p1\...  
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PLOT DATE = Jan-18-2023 07:03:31 AM	CHECKED - _____	REVISED - _____
	DATE - _____	REVISED - _____

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE: \_\_\_\_\_ SHEET \_\_\_\_ OF \_\_\_\_ SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1198	(110BR)BDR	WHITESIDE	5	5
			CONTRACT NO. 64523	
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