STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

(22) BRS

D-96-059-17



STATE OF ILLINOIS BEPARTMENT OF TRANSPORTATION

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FOR INDEX OF SHEETS, SEE SHEET NO. 2

HIGHWAY CLASSIFICATION

FAP 315 (US 136)

ADT: 11,500 (PV = 92.82%)

426 (SU = 3.70%)

400 (MU=3.48%)

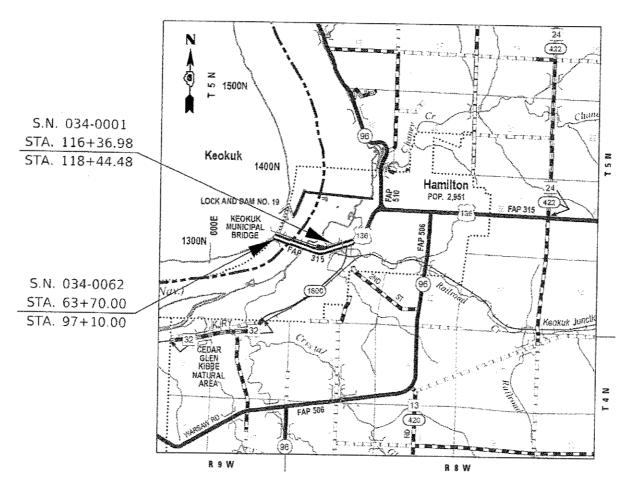
CRS = 7.6 (2015)

PROPOSED HIGHWAY PLANS

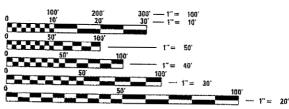
FAP ROUTE 315 (US 136) SECTION (22) BRS

BRIDGE DECK SEALING HANCOCK COUNTY

C-96-059-17



GROSS LENGTH = 5474.48 FT. = 1.037 MILE NET LENGTH = 3747.50 FT. = 0.672 MILE



ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123

PROJECT ENGINEER: JAY EDWARDS (217) 785-0597 PROJECT MANAGER: JONATHAN COX (217) 782-1378

CONTRACT NO. 72J95

INDEX OF SHEETS

- 1. COVER SHEETS
- 2. GENERAL NOTES
- SUMMARY OF QUANTITIES
- SCHEDULES
- TYPICAL SECTIONS

HIGHWAY STANDARDS

000001-06

001006

701422-10

701606-10

701901-07

GENERAL NOTES

- THE BRIDGE DECK CONCRETE SEALER SHALL BE APPLIED TO THE ENTIRE TOP SURFACE OF THE DECK, INCLUDING THE INSIDE FACES AND TOPS OF THE PARAPETS.
- 2. WATER BASED BRIDGE DECK CONCRETE SEALERS WILL NOT BE ALLOWED.
- 3. EXISTING PAVEMENT MARKINGS SHALL BE TEMPORARILY COVERED PRIOR TO APPLICATION OF THE DECK SURFACE TREATMENT, TO PREVENT THE MATERIAL FROM BEING APPLIED TO THE MARKINGS. THE TEMPORARY COVERING SHALL BE REMOVED AFTER APPLICATION OF THE DECK SURFACE TREATMENT AND PRIOR TO OPENING TO TRAFFIC. COST INCLUDED WITH CONCRETE SEALER.
- 4. SPRAYING OPERATIONS OVER THE RAILROAD TRACKS SHALL STOP WHEN TRAINS ARE PASSING UNDER THE BRIDGE. IF ANY TRAINS ARE PARKED UNDER THE BRIDGE DURING SEALING APPLICATIONS, EXTRA CAUTION SHALL BE USED DURING SPRAYING TO AVOID OVER SPRAY THAT COULD GET ONTO TRAINS.

COMMITMENTS

SHEET

COMMITMENTS ARE NOT TO BE ALTERED WITHOUT THE WRITTEN APPROVAL OF ALL PARTIES TO WHICH THE COMMITMENT WAS MADE.

 THE RESIDENT ENGINEER SHALL CONTACT STUDIES AND PLANS CONCERNING ANY MAJOR PLAN CHANGE, TO MAKE SURE NO PREVIOUS COMMITMENTS (NOT LISTED) WERE MADE AFFECTING THE DESIGN AND ALLOW AN IMPROVED DESIGN FOR FUTURE PROJECTS.

EXAMINED November 6th 20 17

OPERATIONS ENGINEER

EXAMINED November 8 20 17

Och P. Mar

PROGRAM DEVELOPMENT ENGINEER

EXAMINED 20 17
PROJECT IMPLEMENTATION ENGINEER

USER NAME = coxjw	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 11/20/2017	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

 GENERAL NOTES
 F.A.P. RTE.
 SECTION
 COUNTY
 TOTAL SHEET NO.

 315
 (22) BRS
 HANCOCK
 5
 2

 CONTRACT NO. 72J95

 OF SHEETS STA.
 TO STA.
 ILLINOIS FED. AID PROJECT

				CONSTRUCTION CODE				
				6-0112	2-0000	6-01123-0000		
				ILLINOIS	I OWA	ILLINOIS		
				100% STATE	100% IOWA	100% STATE		
]	BRIDGE	BR I DGE	BRIDGE		
CODE			TOTAL	0047	0047	0047		
NO.	I TEM	UNIT	QUANTITY	034-0062	034-0062	034-0001		
67100100	MOBILIZATION	L SUM	1	0.4	0.4	0.2		
70100320	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422	L SUM	1	0.4	0.4	0.2		
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	0.5	0.5	0		
X5870015	BRIDGE DECK CONCRETE SEALER	SQ FT	276,333	128,331	128,331	19,671		
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	. 0	0	1		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA.

SHEET OF SHEETS STA. TO STA. | ILLINOIS FED. AID PROJECT

	BRIDGE DECK CONCRETE SEALER SCHEDULE						
LC	CATIO	ON	LENGTH	WIDTH	BRIDGE DECK CONCRETE SEALER		
STATION	ТО	STATION	FOOT	FOOT	SQ FT		
US 136 -	S.N. (34-0062					
63+70.00 TO 93+10.00		2,940	87.3	256,662			
US 136 -	S.N. (034-0001					
116+36.98	TO	118+44.48	207.5	94.8	19,671		
			TOTAL =	276,333			

USER NAME = coxte	DESIGNED -	REVISED -	_
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 12/8/2017	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE						F.A.P. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.	
							315	(22) BRS		HANCOCK	5	4
										CONTRACT	NO. 72	2J95
	SCALE:	SHEET	OF	SHEETS	STA.	TO STA.		ILLINOIS FED. AID P				

