

10C
9/16/25

BRIDGE REPLACEMENT - PPCB

LETTING DATE: OCTOBER 28, 2025

PROJECT NO. L-B(K23)--73-97

WOODBURY COUNTY

STANDARD ROAD PLANS

STANDARD ROAD PLANS ARE LISTED ON SHEET 25.

SECTION 404 PERMIT AND CONDITIONS

281-1
MODIFIED

CONSTRUCT THIS PROJECT ACCORDING TO THE REQUIREMENTS OF U.S. ARMY CORPS OF ENGINEERS NATIONWIDE PERMIT 14. NATIONWIDE PERMIT 14 CONDITIONS CAN BE FOUND AT <http://www.mvr.usace.army.mil/Missions/Regulatory/Permits/>. THE U.S. ARMY CORPS OF ENGINEERS RESERVES THE RIGHT TO VISIT THE SITE WITHOUT PRIOR NOTICE.

PLANS OF PROPOSED IMPROVEMENT ON THE SECONDARY ROAD SYSTEM

WOODBURY COUNTY

PROJECT NO. L-B(K23)--73-97
BRIDGE REPLACEMENT - PPCB
ON 180TH ST, OVER ROCK CREEK, S17 T88N R43W

REFER TO THE PROPOSAL FORM FOR LIST OF APPLICABLE SPECIFICATIONS.

THIS PROJECT IS COVERED BY THE IOWA DEPARTMENT OF NATURAL RESOURCES NPDES GENERAL PERMIT NO. 2. THE CONTRACTOR SHALL CARRY OUT THE TERMS AND CONDITIONS OF GENERAL PERMIT NO. 2 AND THE STORM WATER POLLUTION PREVENTION PLAN WHICH IS A PART OF THESE CONTRACT DOCUMENTS. REFER TO SECTION 2602 OF THE STANDARD SPECIFICATIONS FOR ADDITIONAL INFORMATION.

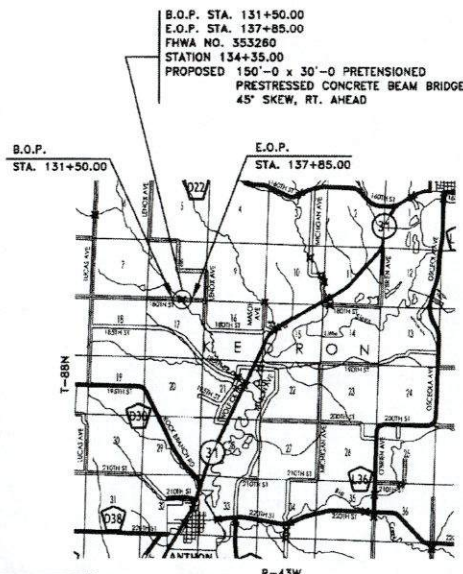
MILEAGE SUMMARY:

STA. 131+50.00 TO STA. 137+85.00 = 635.00 LIN. FT. = 0.1203 MILES

2022, TRAFFIC COUNT = 15 V.P.D.

UTILITY CONTACTS

COMPANY	UTILITY	CONTACT	PHONE #
WOODBURY COUNTY REC	ELECTRIC	NATE BAUER	712-873-3125



PROJECT LOCATION

1 MI. 0 1 MI. 2 MI.



DRAWING APPROVAL

ALL SHOP DRAWINGS AND FALSEWORK DRAWINGS THAT REQUIRE APPROVAL SHALL BE SUBMITTED TO AND APPROVED BY THE CONTRACTOR, WHO SHALL STAMP, CERTIFY OR PROVIDE OTHER SUCH EVIDENCE ON THE DRAWINGS THAT THEY HAVE RECEIVED CONTRACTOR APPROVAL. THE APPROVED DRAWINGS SHALL THEN BE SUBMITTED TO CALHOUN-BURNS AND ASSOCIATES, FOR REVIEW AND APPROVAL.

ADDRESS : 6775 META DRIVE
WEST DES MOINES, IOWA 50266
TELEPHONE : (515) 224-4344
FAX : (515) 224-1385

SHOP DRAWINGS SHALL BE INDEPENDENT DRAWINGS WITH ADEQUATE DIMENSIONING FOR FABRICATION OF INDIVIDUAL PIECES OF EACH COMPONENT. PHOTOCOPIES OF PLAN DRAWINGS AND NON-CONTRACTOR APPROVED PLANS WILL BE REJECTED. THESE DRAWINGS SHALL NOT BE SENT TO IOWA D.O.T. BRIDGES AND STRUCTURES BUREAU.



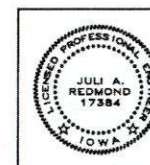
PROJECT NO. L-B(K23)--73-97
FHWA NO. 353260
COUNTY BR. NO. K-023

INDEX OF SHEETS

1. TITLE SHEET
2. QUANTITY SUMMARY
3. SITUATION PLAN
4. GENERAL PLAN
5. GENERAL NOTES
6. POLLUTION PREVENTION PLAN
7. SOUNDING DATA
- 8.-9. WEST ABUTMENT DETAILS
- 10.-11. EAST ABUTMENT DETAILS
12. ABUTMENT DETAILS
- 13.-16. SUPERSTRUCTURE DETAILS
- 17.-19. BEAM DETAILS
- 20.-21. OPEN RAIL DETAILS (TL-4)
22. STEEL DIAPHRAGM DETAILS
23. WING ARMORING DETAILS
24. TYPICAL SECTIONS & TABULATIONS
25. TABULATIONS
- 26.-29. CROSS SECTIONS

INDEX OF SEALS

SHEET NO.	NAME	TYPE
7	MATTHEW R. DAILEY	SOILS



I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.

Juli A. Redmond DATE: 7/12/25
JULI A. REDMOND, P.E.
MY LICENSE RENEWAL DATE IS DECEMBER 31, 2028.
PAGES OR SHEETS COVERED BY THIS SEAL:
1-6 AND 8-29 OF 29

APPROVED
Matthew R. Dailey 9/16/25
WOODBURY COUNTY ENGINEER DATE

James A. Peters
Robert J. Cooper
BOARD OF SUPERVISORS DATE