14e
11/10/15

BRIDGE AND APPROACHES – PPCB
PROJ NO. L-B(W153)--73-79
LETTING DATE

WOODBURY COUNTY

PLANS OF PROPOSED IMPROVEMENTS ON THE

SECONDARY ROAD SYSTEM
WOODBURY COUNTY
PROJECT NO. L-B(W153)--73-79
BRIDGE AND APPROACHES – PPCB
MORGAN TRAIL OVER MILLER CREEK

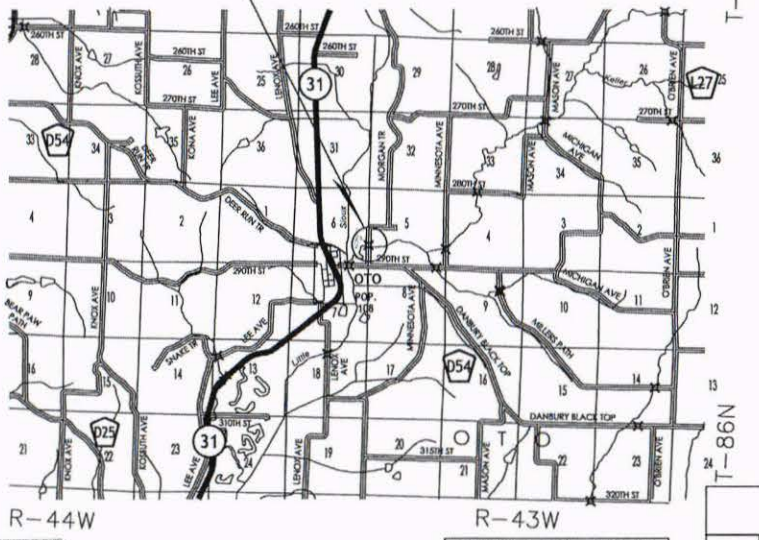
THE IOWA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, SERIES 2015, PLUS APPLICABLE GENERAL SUPPLEMENTAL SPECIFICATIONS, DEVELOPMENTAL SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS AND SPECIAL PROVISIONS SHALL APPLY TO CONSTRUCTION WORK ON THIS PROJECT.

THIS PROJECT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF U.S. ARMY CORPS OF ENGINEERS NATIONWIDE, PERMIT NO.
A COPY OF THIS PERMIT IS AVAILABLE FROM THE WOODBURY COUNTY ENGINEER'S OFFICE UPON REQUEST. THE U.S. ARMY CORPS OF ENGINEERS RESERVES THE RIGHT TO VISIT THE SITE WITHOUT PRIOR NOTICE.

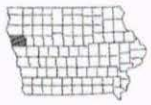
LEGEND

- INTERSTATE HIGHWAY
- PRIMARY HIGHWAY–DIVIDED
- PRIMARY HIGHWAY
- PORTLAND CEMENT CONCRETE ROAD
- ASPHALT ROAD
- BITUMINOUS ROAD
- GRAVEL ROAD
- EARTHEN ROAD
- INTERSTATE HIGHWAY (80)
- UNITED STATES HIGHWAY (65)
- STATE HIGHWAY (175)
- COUNTY HIGHWAY (S27)
- RAILROAD
- PIPELINE
- AIRPORT
- HYDROLOGY
- BRIDGE
- STATE BOUNDARY
- COUNTY BOUNDARY
- CORPORATE BOUNDARY
- TOWNSHIP LINE
- SECTION LINE
- ROAD NAMES (ABBEY ROAD)
- UNINCORPORATED PLACE (ELWOOD)

PROJECT LOCATION



LOCATION MAP
(NOT TO SCALE)



IOWA ONE CALL
1-800-292-8989
www.iowaonecall.com
811

DESIGN DATA RURAL		
2036 AADT	40	V.P.D.
2037 AADT	66	V.P.D.
20 DHV		V.P.H.
TRUCKS	0	%
Total Design ESALs		

STANDARD ROAD PLANS
STANDARD ROAD PLANS ARE LISTED ON SHEET 9

MILEAGE SUMMARY (105-1, 09-27-94)

Div.	Location	Lin. Ft.	Miles
	STA. 99+25.00 TO STA. 103+64.22	439.22	0.083

ENGLISH STANDARD BRIDGE PLANS

STANDARD	ISSUED	REVISED
H30SI-01A-12	APRIL, 2012	05-13
H30SI-02-12	APRIL, 2012	06-12
H30SI-16-12	APRIL, 2012	05-13
H30SI-18-12	APRIL, 2012	
H30SI-19-12	APRIL, 2012	05-13
H30SI-20-12	APRIL, 2012	05-15
H30SI-27-12	APRIL, 2012	
H30SI-28-12	APRIL, 2012	
H30SI-30-12	APRIL, 2012	
H30SI-34-12	APRIL, 2012	
H30SI-35-12	APRIL, 2012	
H30SI-39-12	APRIL, 2012	
H30SI-40-12	APRIL, 2012	
H30SI-42-12	APRIL, 2012	09-14
H30SI-46-12	APRIL, 2012	09-14

TOTAL SHEETS
15
PROJECT NUMBER
L-B(W153)--73-79
FHWA STRUCTURE NUMBER
350380

INDEX OF SHEETS

NO.	DESCRIPTION
1	TITLE SHEET
2	QUANTITIES
3	ERI NOTES
4	GENERAL NOTES
5	SITUATION PLAN
6	PLAN AND PROFILE
7	SHAPING PLAN
8	TOP OF SLAB ELEVATIONS
9–10	TABULATIONS
11–12	BORING LOGS
13–15	ROADWAY CROSS SECTIONS

MARK MONSON (CHAIRPERSON)
JEREMY TAYLOR
MATTHEW A. UNG
LARRY CLAUSEN
JACLYN SMITH
BOARD OF SUPERVISORS

LICENSED PROFESSIONAL ENGINEER
MARK J. NAHRA
11452
IOWA

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.

Mark J. Nahra 11/12/2015
Date

Iowa Registration Number 11452
Expiration Date 12/31/2016

Pages or sheets covered by this seal:
Sheets 1 Through 15

WOODBURY COUNTY – FHWA STRUCTURE NO. 350380

ENGLISH