

SECTION 404 PERMIT AND CONDITIONS

CONSTRUCT THIS PROJECT ACCORDING TO THE REQUIREMENTS OF U.S. ARMY CORPS OF ENGINEERS NATIONWIDE PERMIT NO. 14, PERMIT NO. CEMVR-OD-P-2018-1098. A COPY OF THIS PERMIT IS AVAILABLE FROM THE IOWA DOT WEBSITE (<http://www.envpermits.iowadot.gov/>). THE U.S. ARMY CORPS OF ENGINEERS RESERVES THE RIGHT TO VISIT THE SITE WITHOUT PRIOR NOTICE.

IOWA DEPARTMENT OF NATURAL RESOURCES REVIEW OR APPROVAL IS NOT REQUIRED ON THIS PROJECT.

THIS PROJECT DOES NOT REQUIRE A POLLUTION PREVENTION PLAN.

UTILITY CONTACTS		
UTILITY	CONTACT	PHONE #
FIBER OPTIC	CENTURYLINK	720-578-8090

IOWA  
DEPARTMENT OF TRANSPORTATION  
HIGHWAY DIVISION  
PLANS OF PROPOSED IMPROVEMENT ON THE  
FARM TO MARKET SYSTEM  
HARDIN COUNTY  
BRIDGE REPLACEMENT-OTHER

ON OO AVE. : OVER SCHOOL CREEK, FROM COUNTY HIGHWAY D15 SOUTH 0.10 MILE

REFER TO THE PROPOSAL FORM FOR LIST OF APPLICABLE SPECIFICATIONS.

PROJECT TRAFFIC CONTROL PLAN

THIS ROAD WILL BE CLOSED TO THROUGH TRAFFIC DURING CONSTRUCTION. LOCAL TRAFFIC TO ADJACENT PROPERTIES WILL BE MAINTAINED. ALL BARICADES, SIGNS, AND SAFETY CLOSURES SHALL BE FURNISHED, PLACED, AND MAINTAINED BY THE CONTRACTOR.

TRAFFIC CONTROL DEVICES, PROCEDURES, LAYOUTS, SIGNING, AND PAVEMENT MARKINGS INSTALLED WITHIN THE LIMITS OF THIS PROJECT SHALL CONFORM TO THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" AS ADOPTED BY THE DEPARTMENT PER 781 OF THE IOWA ADMINISTRATIVE CODE (IAC) CHAPTER 130.

TRAFFIC WILL BE MAINTAINED ON A DETOUR ROUTE. HARDIN COUNTY WILL PROVIDE, MAINTAIN, AND REMOVE DETOUR ROUTE.

DRAWING APPROVAL

ALL SHOP DRAWINGS AND FALSEWORK DRAWINGS THAT REQUIRE APPROVAL SHALL BE SUBMITTED TO AND SIGNED BY A LICENSED ENGINEER. THE APPROVED DRAWINGS SHALL THEN BE SUBMITTED TO HARDIN COUNTY ENGINEERS OFFICE, FOR REVIEW AND APPROVAL.

ADDRESS: 708 16TH ST.  
ELDORA, IA 50627  
TELEPHONE: 641.858.5058  
FAX: 641.858.3182

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.

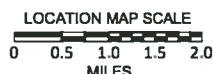
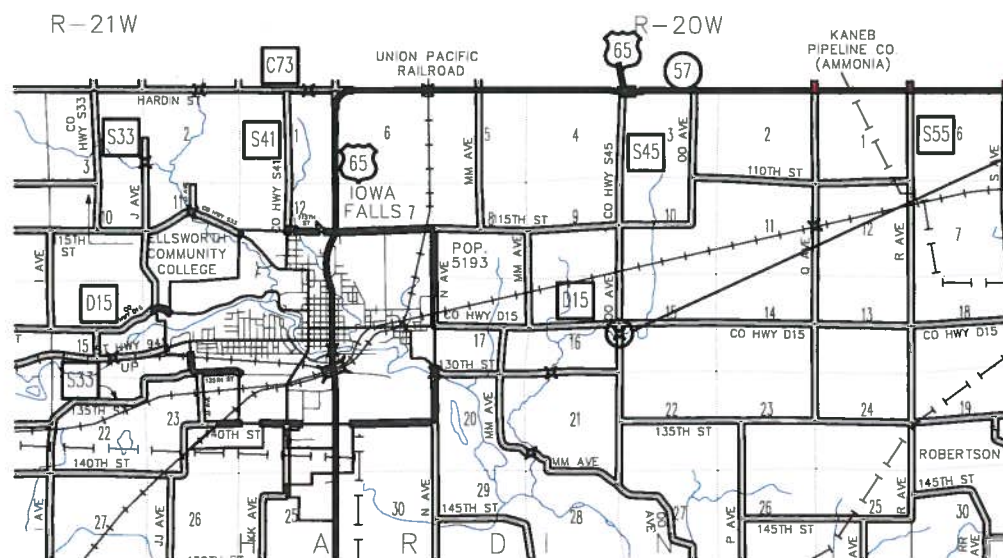
THESE DRAWINGS SHALL NOT BE SENT TO IOWA D.O.T. OFFICE OF BRIDGES AND STRUCTURES.

INDEX OF SHEETS	
NO.	DESCRIPTION
1	TITLE SHEET
2	ESTIMATE OF QUANTITIES AND REFERENCE NOTES
3	PLAN AND PROFILE
4	GENERAL PLAN
5	TYPICALS
6	SHOP DRAWING SUBMITTAL SHEET

MILEAGE SUMMARY			
DIV.	LOCATION	LIN.FT.	MILES
	STA 19+15 TO STA 23+15 CULVERT AT STA. 21+11	400.0	0.076
TOTAL PROJECT			0.076

STANDARD ROAD PLANS					
THE FOLLOWING STANDARD PLANS SHALL BE CONSIDERED APPLICABLE TO CONSTRUCTION WORK ON THIS PROJECT.					
IDENTIFICATION	DATE	IDENTIFICATION	DATE	IDENTIFICATION	DATE
EC-204	04-18-17	EW-401	10-20-2015		
EW-101	10-17-17	EW-402	04-18-17		
EW--102	10-20-15	TC-252	04-19-16		

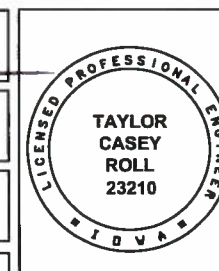
SINGLE PRECAST RCB CULVERT STANDARDS		
THE FOLLOWING CULVERT STANDARDS SHALL BE CONSIDERED APPLICABLE TO CONSTRUCTION WORK ON THIS PROJECT.		
STANDARD	DATE ISSUED	LATEST REVISION
PRCB G1-13	JANUARY 2013	07-2016
PRCB G2-13	JANUARY 2013	07-2016
PRCB 12-13	JANUARY 2013	-
PES 1-13-T1	JANUARY 2013	07-2016
PES 1-13-T3	JANUARY 2013	07-2016
PES 4-13	JANUARY 2013	-



2013 AADT 90 V.P.D.



BJ Hoffman *[Signature]* Chairperson  
Lance Granzow *[Signature]*  
Renee McClellan *[Signature]*  
Approved Board of Supervisors



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.  
*[Signature]* 11-21-18  
Signature Date  
Taylor Casey Roll  
Printed or Typed Name  
My license renewal date is: December 31, 2019  
Pages or sheets covered by this seal: Sheets 1 thru 6