

# BOARD OF SUPERVISORS MEETING

## Meeting Notice

Tama County Board of Supervisors

Mon., Nov. 10, 2025

Meetings may also be available online for viewing and/or participating in by clicking the below link barring no power, internet, or equipment failure or other unforeseen circumstances. Meetings will still be held if there is no electronic availability.

[Click here to join meeting](#)

### Agenda Schedule

\*\* Agenda is not printed in any particular order, only time specific items will be addressed at certain times

8:30AM

Call to Order, Pledge of Allegiance

Approve agenda

Public comments-This time is set aside for public comments on County business topics. To be recognized raise your hand or stand. After recognition by the Chair, state your name and address. You may speak one time per issue. If the comment is for an item not on the agenda, please understand the Board of Supervisors will not act on your comments at this meeting due to the Open Meetings Law requirements but may do so at a future board meeting by placing it on the agenda. The Chair and Board members welcome comments from the public; however, all comments must be directed to the board and not others in attendance; keep your comments germane; it is not appropriate to use profane, obscene, or slanderous language. No personal attacks will be allowed. The Chair may limit each speaker to three minutes.

Discuss/Approve 11/3/25 regular minutes

Engineer-road projects report

Discussion/possible action to approve Final Plans for BRS-C086(119)--60--86 for the bridge replacement project on E29 and have the board sign the plans

North Risk Partners to provide report

Discussion/possible action to advertise county crop and pasture land for rent

Discussion/possible action to approve treasurer to open account at Toledo State Bank for EMS account and transfer EMS funds from Lincoln Savings Bank to Toledo State Bank

Discussion/possible action to approve treasurer, treasurer tax assistant, and auditor as signers of Toledo State Bank EMS account

Discussion/possible action on Annual Urban Renewal Report for Fiscal Year 2024-2025

Discussion/possible action on Resolution 11-10-2025A Moratorium on Data Mining and Centers in Tama County, IA

Discussion/possible action on Resolution 11-10-2025B Moratorium on Battery Storage Projects in Tama County, IA

Discussion/possible action to review Variance Approval from Board of Adjustment, for Canaday parcel 05.33.334.003, per Iowa Code 335.10(2)

Discussion/approve claims

Public comments

Adjourn

**Board of Supervisors Minutes**  
**November 3, 2025**

The Tama County Board of Supervisors met at 8:30 a.m. November 3, 2025. Present: 1st District Supervisor, Curt Hilmer; 2nd District Supervisor, David Turner; 3rd District Supervisor, Heather Knebel; 4th District Supervisor, Mark Doland and 5th District Supervisor, Curt Kupka. Also, Tama County Auditor, Karen Rohrs, and members of the public.

The Pledge of Allegiance was recited.

Motion by Turner, seconded by Kupka to approve the agenda. Discussion: None. All voted aye. Motion carried.

Public Comments: There were no comments heard from the public. Public comment time closed at 8:31 am.

Motion by Knebel, seconded by Hilmer to approve the minutes of the October 27<sup>th</sup> regular meeting. Discussion: None. All voted aye. Motion carried.

The Board met with Ben Daleske, Tama County Engineer, to get a road projects report. He also had an ITC Road Maintenance Agreement for the Board to review and sign. Motion by Kupka, seconded by Turner to approve the board of supervisors signing the ITC Road Maintenance Agreement. Discussion: None. All voted aye. Motion carried.

The Board needs to set the dates and times of the 1<sup>st</sup> and 2<sup>nd</sup> tier canvasses for the 2025 City/School Election that will be held on 11/4/25. Motion by Turner, seconded by Kupka to set the 1<sup>st</sup> tier canvass for Wednesday, November 12<sup>th</sup> at 9:00 am and the 2<sup>nd</sup> tier canvass for Tuesday, November 18<sup>th</sup> at 9:00 am. Discussion: None. All voted aye. Motion carried.

Motion by Hilmer, seconded by Knebel to approve financial support in the amount of \$500.00 for an amicus brief in the case of Couser v. Shelby County with ISAC (Iowa State Association of Counties). Discussion: None. All voted aye. Motion carried.

Each supervisor gave an update for their district.

Motion by Turner, seconded by Kupka to approve the claims for payment as presented in the amount of \$47,787.57. Discussion: None. All voted aye. Motion carried.

Public Comments: Public comments were heard from Karen Murty. Public comment time closed at 9:27 am.

Motion by Knebel, seconded by Kupka to adjourn the meeting. All voted aye. Motion carried. Chairman Doland adjourned the meeting at 9:28 am.

These minutes are intended to provide a summary of the discussions and decisions made during the Board of Supervisor meeting. For the most accurate and comprehensive record, please refer to the audio recording of the meeting that can be provided upon request at the auditor's office.

## ***Tama County Board of Supervisors - Weekly Engineer's Office Report***

November 10<sup>th</sup>, 2025

We are working near 260<sup>th</sup> St. and B Avenue and south of E66 on V Avenue ditch digging.

All trucks have snow fronts on in preparation for winter.

On E43 (Duponda), We are waiting on the guardrail for this project. This will likely be placed at the end of the week.

We are still waiting for PCI on S Ave to pour concrete for the open railing.

Manatt's has finished the first lift of asphalt and will be placing the surface this week depending on the weather.

DRAWING APPROVAL  
ALL SHOP DRAWINGS AND FALSEWORK DRAWINGS THAT REQUIRE APPROVAL SHALL BE APPROVED BY A LICENSED ENGINEER THEN SUBMITTED TO THE TAMA COUNTY ENGINEER.

SHOP DRAWINGS TO BE SUBMITTED TO:  
BEN DALESKE  
TAMA COUNTY ENGINEER  
bdaleske@tamacounty.org

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

281-01  
09-28-22

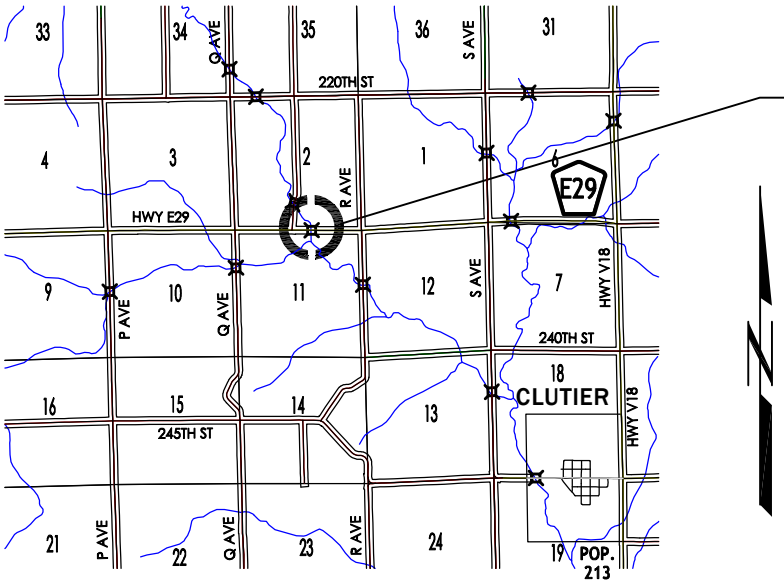
SECTION 404 PERMIT AND CONDITIONS

CONSTRUCT THIS PROJECT ACCORDING TO THE REQUIREMENTS OF U.S. ARMY CORPS OF ENGINEERS NATION WIDE PERMIT, PERMIT NO. CEMVR-\_\_\_\_\_. A COPY OF THIS PERMIT IS AVAILABLE FROM THE IOWA DOT WEBSITE (http://www.enrpermits.iowadot.gov/). THE U.S. ARMY CORPS OF ENGINEERS RESERVES THE RIGHT TO VISIT THE SITE WITHOUT PRIOR NOTICE.

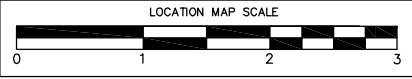
STORM WATER PERMIT

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.

BRIDGE STANDARDS		
(MAY BE OBTAINED AT BRIDGE DESIGN SERVICES)		
Standard	Date Issued	Latest Revision
J30-01-06	NOVEMBER, 2006	SEPTEMBER, 2020
J30-01A-06	NOVEMBER, 2006	SEPTEMBER, 2020
J30-12E-06	NOVEMBER, 2006	SEPTEMBER, 2020
J30-13E-06	NOVEMBER, 2006	SEPTEMBER, 2020
J30-20-06	NOVEMBER, 2006	SEPTEMBER, 2020
J30-21-06	NOVEMBER, 2006	SEPTEMBER, 2020
J30-22-06	NOVEMBER, 2006	SEPTEMBER, 2020
J30-23-06	NOVEMBER, 2006	SEPTEMBER, 2020
J30-24-06	NOVEMBER, 2006	SEPTEMBER, 2020
J30-34-06	NOVEMBER, 2006	SEPTEMBER, 2020
J30-39-06	NOVEMBER, 2006	SEPTEMBER, 2020
J30-43-06	NOVEMBER, 2006	SEPTEMBER, 2020
J30-44-06	NOVEMBER, 2006	SEPTEMBER, 2020
P10L	JULY, 2019	JUNE, 2025



PROJECT LOCATION  
FHWA# 318810  
B.O.P.: STA. 396+25  
E.O.P.: STA. 401+00



2021 AVERAGE ANNUAL DAILY TRAFFIC: 350 VEHICLES PER DAY

IOWA | DOT

HIGHWAY DIVISION

PLANS OF PROPOSED IMPROVEMENT ON THE

FARM TO MARKET SYSTEM

TAMA COUNTY

BRIDGE REPLACEMENT - CCS

120'-00" X 30'-00" CONCRETE SLAB BRIDGE WITH

A 0° SKEW

FHWA # 318810

Project Number: BRS-C086(119)--60-86  
ON E29, OVER SALT CREEK, S2 T84 R14

REFER TO THE PROPOSAL FORM FOR LIST OF APPLICABLE SPECIFICATIONS

TRAFFIC CONTROL PLAN:

THIS ROAD WILL BE CLOSED TO THROUGH TRAFFIC DURING CONSTRUCTION AS PROVIDED FOR IN ARTICLE 1107.08, PLEASE REFER TO CURRENT REVISION OF STANDARD SPECIFICATIONS PLUS CURRENT SUPPLEMENTAL SPECIFICATIONS. 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 761 OF THE IOWA ADMINISTRATIVE CODE (IAC) CHAPTER 130."

See sheet C.02 for a list of Standard Road Plans  
See sheet C.02 for a list of utility contacts

Scales: As Noted

INDEX OF SHEETS		TOTAL SHEETS
		21
No.	Description	
A.01	TITLE SHEET	
B.01	TYPICAL CROSS SECTIONS	
C.01	ESTIMATE OF QUANTITIES	
C.02	GENERAL NOTES, STANDARD ROAD PLANS, & MISC. TABULATIONS	
C.03	POLLUTION PREVENTION PLAN	
C.04	MISC. DETAILS & TABULATIONS	
C.05	GUARDRAIL TABULATIONS	
C.06	FINISHED DECK GRADES	
D.01	PLAN AND PROFILE	
J.01	DETOUR PLAN	
L.01	BRIDGE APPROACH JOINTING DETAILS	
Q.01 - Q.04	SOIL BORINGS	
V.01	SITUATION PLAN, LONG SECTION, AND HYDROLOGY	
W.01 - W.05	CROSS SECTIONS	

MILEAGE SUMMARY			
Div.	Location	Lin. Ft.	Miles
	FROM STA. 396+25.00 TO STA. 397+96.50	171.50	0.0325
	FROM STA. 397+96.50 TO STA. 399+19.50 (BRIDGE)	123.00	0.0233
	FROM STA. 399+19.50 TO STA. 401+00.00	180.50	0.0342
	TOTAL	475.00	0.0900

Official Seal

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.

ALEX DAVIS, P.E. Date  
License number P2442540  
My license renewal date is December 31, 2025  
Pages or sheets covered by this seal:  
All sheets in set

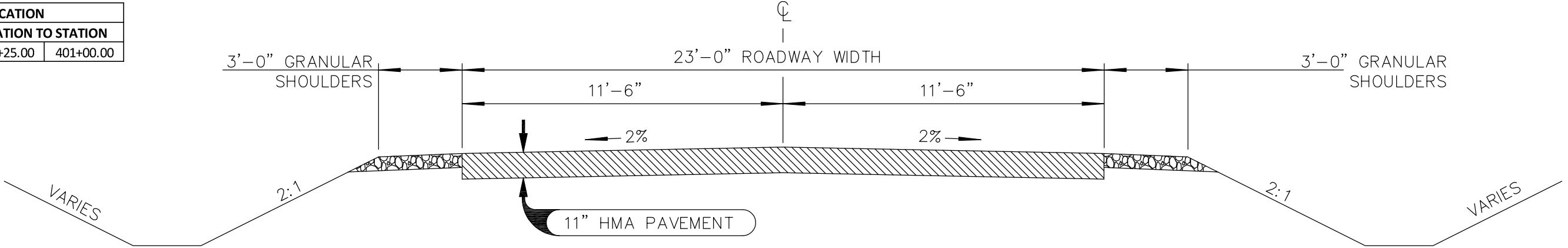
Approved Tama County Engineer

Signature Date

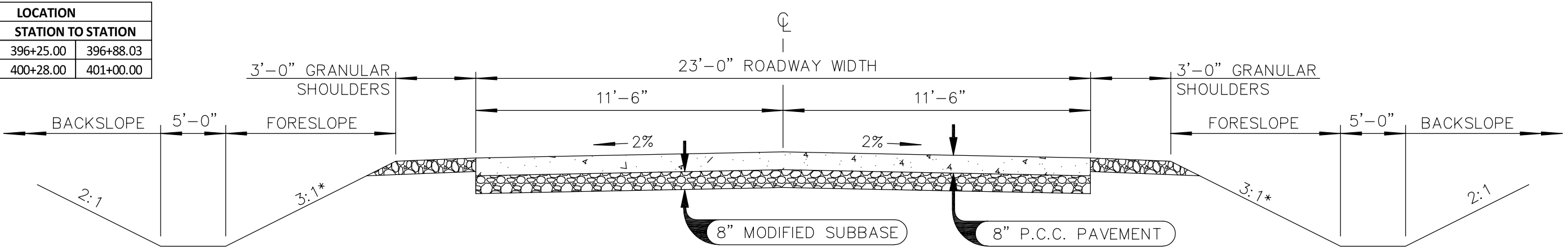
Approved TAMA County Board of Supervisors



LOCATION		
ROAD	STATION TO STATION	
E29	396+25.00	401+00.00

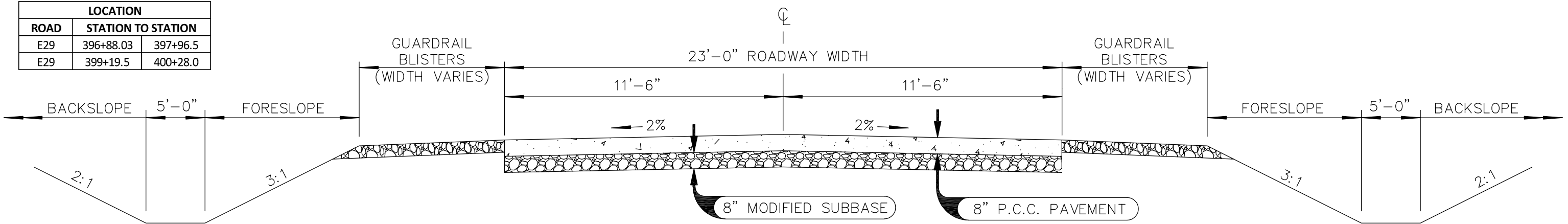


LOCATION		
ROAD	STATION TO STATION	
E29	396+25.00	396+88.03
E29	400+28.00	401+00.00



\*Transition to existing foreslopes over station ranges as shown in the above table.

LOCATION		
ROAD	STATION TO STATION	
E29	396+88.03	397+96.5
E29	399+19.5	400+28.0



120' 00" x 30' 00" C.C.S. Bridge  
 Located on E29 over Salt Creek  
 ABUTMENTS; INTEGRAL  
 36' 06" END SPANS  
 STATION; 398+58.00  
 TAMA COUNTY, IOWA  
 PIERS; MONOLITHIC  
 47' 00" CENTER SPAN  
 TYPICAL CROSS SECTIONS  
 SKEW: 0° ahead  
 FHWA # 318810

ESTIMATED PROJECT QUANTITIES				
PROJECT NUMBER: BRS-C086(119)--60-86				
120'-00"x30"-00" CONTINUOUS CONCRETE SLAB BRIDGE				
REF.#	ITEM CODE	ITEM DESCRIPTION	UNIT	TOTAL
1	2102-2710070	EXCAVATION, CLASS 10, ROADWAY AND BORROW	C.Y.	275.00
2	2104-2713020	EXCAVATION, CLASS 13, CHANNEL	C.Y.	1582.00
3	2105-8425015	TOPSOIL, STRIP, SALVAGE AND SPREAD	C.Y.	695.00
4	2115-0100000	MODIFIED SUBBASE	C.Y.	132.90
5	2121-7425020	GRANULAR SHOULDERS, TYPE B	TON	165.00
6	2301-0690220	BRIDGE APPROACH, SECONDARY ROADS	S.Y.	102.20
7	2301-1033080	STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS C, CLASS 3 DURABILITY, 8 IN.	S.Y.	802.40
8	2401-6745625	REMOVAL OF EXISTING BRIDGE	L.S.	1.00
9	2402-2723000	EXCAVATION CLASS 23	C.Y.	187.00
10	2403-0100010	STRUCTURAL CONCRETE (BRIDGE)	C.Y.	293.40
11	2404-7775005	REINFORCING STEEL, EPOXY COATED	L.B.	72520.00
12	2414-6424124	CONCRETE OPEN RAILING, TL-4	L.F.	262.00
13	2501-0201042	PILE, STEEL, HP 10X42	L.F.	2940.00
14	2501-5478042	CONCRETE ENCASEMENT OF STEEL H PILES, HP 10X42 (P10L TYPE 3)	L.F.	392.70
15	2505-4008420	STEEL BEAM GUARDRAIL BARRIER TRANSITION SECTION, BA-221	EACH	4.00
16	2505-4021010	STEEL BEAM GUARDRAIL END ANCHOR, BOLTED	EACH	4.00
17	2505-4021722	STEEL BEAM GUARDRAIL TANGENT END TERMINAL, BA-225	EACH	4.00
18	2507-3250005	ENGINEERING FABRIC	S.Y.	584.00
19	2507-6800061	REVTMENT, CLASS E	TON	696.00
20	2510-6745850	REMOVAL OF PAVEMENT	S.Y.	1015.30
21	2527-9263209	PAINTED PAVEMENT MARKINGS, WATERBORNE OR SOLVENT-BASED	STA	10.69
22	2528-2518000	SAFETY CLOSURE	EACH	2.00
23	2528-8445110	TRAFFIC CONTROL	L.S.	1.00
24	2533-4980005	MOBILIZATION	L.S.	1.00
25	2601-2634100	MULCH	ACRE	1.60
26	2601-2636043	SEEDING AND FERTILIZING (RURAL)	ACRE	0.70
27	2601-2642100	STABILIZING CROP - SEEDING AND FERTILIZING	ACRE	0.90
28	2602-0000309	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 9 IN. DIA.	L.F.	1325.00
29	2602-0010010	MOBILIZATION, EROSION CONTROL	EACH	1.00

REF.#	ITEM CODE	DESCRIPTION
1	2102-2710070	EXCAVATION, CLASS 10, ROADWAY AND BORROW Suitable material shall be utilized as fill for guardrail blisters. See sheets B.01 and D.01 for location details, and C.04 and C.05 for fill quantities for guardrail blisters.
2	2104-2713020	EXCAVATION, CLASS 13, CHANNEL Suitable excavated material shall be used in the construction of the guardrail blisters. Refer to sheet D.01 for excavation limits, and sheets C.04 and C.05 for fill quantities for guardrail blisters. Any excess material shall become property of the contractor and removed from the project site.
3	2105-8425015	TOPSOIL, STRIP, SALVAGE AND SPREAD Contractor shall strip and stockpile top soil from areas that are to be disturbed for construction, and spread back on site once construction is complete before final seeding. Refer to sheet D.01 for construction limits.
4	2115-0100000	MODIFIED SUBBASE Material to be placed at a thickness of 6 inches under areas of new paving and shoulders. This bid item shall include the number of cubic yards placed under the areas of new paving excluding the reinforced bridge approach sections as noted in "Bridge Approach Tabulation" on sheet C.04.
5	2121-7425020	GRANULAR SHOULDERS, TYPE B Rock has been figured at 140 lb/cf for a thickness of 6 inches on shoulders and guardrail blisters.
6	2301-0690220	BRIDGE APPROACH, SECONDARY ROADS All concrete shall consist of a Class "C" mix. See sheet C.04 for incidental items and quantities for this bid item. Certified plant inspection shall apply to this bid item.
7	2301-1033080	STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS C, CLASS 3 DURABILITY, 8 IN. See sheets B.01, D.01, and L.01 for details. Concrete shall consist of a Class "C" mix. Certified plant inspection shall apply to this bid item.
8	2401-6745625	REMOVAL OF EXISTING BRIDGE See sheet C.02 for details on removal and asbestos.
9	2402-2723000	EXCAVATION CLASS 23 Suitable excess excavated material shall be used to construct guardrail blisters.

REF.#	ITEM CODE	DESCRIPTION
10	2403-0100010	STRUCTURAL CONCRETE (BRIDGE) All concrete shall consist of a Class "C" mix. Certified plant inspection shall apply to this bid item.
11	2404-7775005	REINFORCING STEEL, EPOXY COATED All reinforcing steel shall consist of ASTM grade 60.
12	2414-6424124	CONCRETE OPEN RAILING, TL-4 All concrete shall consist of a Class "C" mix. Certified plant inspection shall apply to this bid item.
13	2501-0201042	PILE, STEEL, HP 10X42 6 - 80' piling in each abutment, and 11 - 90' piles in each pier.
14	2501-5478042	CONCRETE ENCASEMENT OF STEEL H PILES, HP 10X42 (P10L TYPE 3) Concrete shall consist of a Class "C" mix. Certified plant inspection shall apply to this bid item.
15	2505-4008420	STEEL BEAM GUARDRAIL BARRIER TRANSITION SECTION, BA-221 See sheet C.05 for details.
16	2505-4021010	STEEL BEAM GUARDRAIL END ANCHOR, BOLTED See sheet C.05 for details.
17	2505-4021722	STEEL BEAM GUARDRAIL TANGENT END TERMINAL, BA-225 See sheet C.05 for details.
18	2507-3250005	ENGINEER FABRIC Place fabric under rip rap placed on bridge abutment berms. See sheets C.04 and D.01 for details.
19	2507-6800061	REVTMENT, CLASS E See sheets C.04, and D.01 for placement details.
20	2510-6745850	REMOVAL OF PAVEMENT See sheets C.04 and D.01 for details. All material removed shall become property of the contractor and removed from the project site.
21	2527-9263209	PAINTED PAVEMENT MARKINGS, WATERBORNE OR SOLVENT BASED See sheet C.04 for details.
22	2528-2518000	SAFETY CLOSURE See sheet C.04 for details.
23	2528-8445110	TRAFFIC CONTROL
24	2533-4980005	MOBILIZATION
25	2601-2634100	MULCH
26	2601-2636043	SEEDING AND FERTILIZING (RURAL)
27	2601-2642100	STABILIZING CROP - SEEDING AND FERTILIZING
28	2602-0000309	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 9 IN. DIA. Refer to sheet C.04 and D.01 for details.
29	2602-0010010	MOBILIZATION, EROSION CONTROL

AD	ENDEAVOR CIVIL ENGINEERING	TAMA COUNTY	PROJECT NO. BRS-C086(119)-60-86	C.01
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GENERAL NOTES & INFORMATION

DATA LISTED BELOW IS FOR INFORMATION PURPOSES ONLY AND SHALL NOT CONSTITUTE A BASIS FOR ANY EXTRA WORK ORDERS

CONTRACTOR IS TO USE DUE CAUTION IN WORKING OVER AND AROUND ALL TILE LINES. BREAKS IN THE TILE LINE DUE TO THE CONTRACTOR'S CARELESSNESS ARE TO BE REPLACED AT THEIR EXPENSE WITHOUT COST TO TAMA COUNTY. ANY TILE BROKEN OR DISTURBED BY OUR CUT LINES WILL BE REPLACED AS DIRECTED BY THE ENGINEER.

A PRE CONSTRUCTION CONFERENCE WITH THE SUCCESSFULL BIDDER WILL BE HELD NO LESS THAN TWO WEEKS BEFORE STARTING THE PROJECT AND SHALL INCLUDE THE CONTRACTOR'S JOB SUPERINTENDENT.

CONTRACTOR IS TO USE DUE CAUTION WHEN WORKING AROUND ROW PINS AND SURVEY CONTROL POINTS WHICH ARE MARKED WITH AN OAK HUB AND CROSSING LATHE. ANY PINS DISTURBED BY THE CONTRACTOR WILL BE REPLACED AT THE CONTRACTOR'S EXPENSE.

CONTRACTOR IS TO FURNISH, ERECT, AND MAINTAIN ALL NECESSARY TRAFFIC CONTROL DEVICES ON A 24 HOUR PER DAY, 7 DAY A WEEK BASIS DURING THE CONSTRUCTION PERIOD. CONTRACTOR TO PROVIDE A 24 HOUR CALL NUMBER FOR REPAIR OF DEFICIENCIES AFTER HOURS. CONSTRUCTION WILL BE SUSPENDED IN THE EVENT THAT ANY OF THE REQUIRED TRAFFIC CONTROL DEVICES ARE NOT LEGIBLE AND OPERATIONAL AND SHALL REMAIN SUSPENDED UNTIL SUCH DEFICIENCY IS CORRECTED.

CONTRACTOR IS TO RESPECT PRIVATE PROPERTY. TAMA COUNTY WILL NOT BE HELD RESPONSIBLE FOR ANY DAMAGE TO PRIVATE PROPERTY CAUSED BY THE CONTRACTOR. ANY DAMAGE TO PRIVATE PROPERTY CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE LANDOWNER WITH NO COST TO TAMA COUNTY.

IF CONTRACTOR CHOOSES TO POUR A MUD SILL TO SUPPORT FALSE WORK, THE CONTRACTOR SHALL BREAK IT UP ONCE CONSTRUCTION IS COMPLETE TO SIZES NO LARGER THAN 3' x 3' PIECES.

THE ROAD WILL BE CLOSED IN THE AREA OF THE BRIDGE FOR ALL THROUGH TRAFFIC.

CONSTRUCTION STAKING TO BE DONE BY ENDEAVOR CIVIL ENGINEERING.

STANDARD ROAD PLANS			
NUMBER	DATE	SHEETS	TITLE
BA-200	4/15/2025	5	STEEL BEAM GUARDRAIL COMPONENTS
BA-202	4/15/2025	4	STEEL BEAM GUARDRAIL BOLTED END ANCHOR
BA-221	10/18/2022	3	STEEL BEAM GUARDRAIL BARRIER TRANSITION SECTION (MASH TL-2)
BA-225	10/17/2023	1	STEEL BEAM GUARDRAIL TANGENT END TERMINAL (MASH TL-2)
BA-260	10/21/2025	1	STEEL BEAM GUARDRAIL INSTALLATION AT CONCRETE BARRIER OR BRIDGE RAIL END SECTION (MASH TL-2)
BR-121	10/15/2024	1	BRIDGE APPROACH DETAILS (SECONDARY ROADS)
EC-204	10/19/2021	3	PERIMETER, SLOPE AND DITCH CHECK SEDIMENT CONTROL DEVICES
EW-301	4/16/2024	4	GUARDRAIL GRADING
PM-110	10/15/2024	4	LINE TYPES
PV-101	10/21/2025	8	JOINTS
SI-172	4/19/2016	1	DELINEATORS
SI-173	4/19/2016	2	OBJECT MARKERS
SI-211	10/18/2022	3	OBJECT MARKER AND DELINEATOR PLACEMENT WITH GUARDRAIL
TC-252	10/21/2025	3	ROUTES CLOSED TO TRAFFIC

UTILITY CONTACTS

ALLIANT ENERGY – OVERHEAD POWER  
Dave Wiese  
(319) 350-4392

FARMERS CO-OPERATIVE TELEPHONE – PHONE  
332 Main Street  
Dysart, IA 52224  
(319) 476-7800

POWESHIEK WATER ASSOCIATION – WATER LINE  
125 Industrial Dr.  
Brooklyn, IA 52211  
(641) 522-7416

REMOVAL OF EXISTING STRUCTURES

110-2  
04-16-13

LOCATION	DESCRIPTION	REMARKS
398+58	A 78' x 30' concrete slab bridge with concrete high wall abutments.	All material shall be removed in accordance to Iowa DOT standard specifications. All material removed shall become property of the contractor, and removed from the project area.

ASBESTOS INSPECTION OF EXISTING STRUCTURES

The structure was inspected for the presence of asbestos containing materials on 6/28/25. Upon inspecting the structure, it was determined that no asbestos containing materials were present.

Inspector: Alex Davis  
Licence No.: 25-13155

GENERAL BRIDGE NOTES:

TEST BORING DATA SHOWN ON THE PLANS WERE ACQUIRED FOR DESIGNING AND ESTIMATING PURPOSES ONLY. DATA SHOWN IN THESE MAY NOT REFLECT ALL CONDITIONS ENCOUNTERED DURING THE COURSE OF CONSTRUCTION.

ABUTMENT PILE DESIGN NOTES:

CONTRACT LENGTH OF 80 FEET FOR ABUTMENT PILES IS BASED ON A SOIL PROFILE CONSISTING OF COHESIVE SOIL LAYER CLASSIFICATIONS WITH A TOTAL FACTORED AXIAL LOAD PER PILE (PU) OF 86.5 KIPS AND A GEOTECHNICAL RESISTANCE FACTOR (PHI) OF 0.55.

ABUTMENT PILE DRIVING NOTES:

THE REQUIRED NOMINAL AXIAL BEARING RESISTANCE FOR ABUTMENT PILING IS 79 TONS AT END OF DRIVE OR RETAP. THE PILE CONTRACT LENGTH SHALL BE DRIVEN AS PER PLAN UNLESS PILES REACH REFUSALS. CONSTRUCTION CONTROL REQUIRES IOWA DOT ENR FORMULA.

PIER PILE DESIGN NOTES:

CONTRACT LENGTH OF 90 FEET FOR PIER PILES IS BASED ON A SOIL PROFILE CONSISTING OF COHESIVE SOIL LAYER CLASSIFICATIONS WITH A TOTAL FACTORED AXIAL LOAD PER PILE (PU) OF 94.5 KIPS AND A GEOTECHNICAL RESISTANCE FACTOR (PHI) OF 0.55.

PIER PILE DRIVING NOTES:

THE REQUIRED NOMINAL AXIAL BEARING RESISTANCE FOR PIER PILING IS 86 TONS AT END OF DRIVE OR RETAP. THE PILE CONTRACT LENGTH SHALL BE DRIVEN AS PER PLAN UNLESS PILES REACH REFUSALS. CONSTRUCTION CONTROL REQUIRES IOWA DOT ENR FORMULA.

POLLUTION PREVENTION PLAN

This project is regulated by the requirements of the Iowa Department of Natural Resources (DNR) National Pollutant Discharge Elimination System (NPDES) General Permit No. 2 OR an Iowa Department of Natural Resources (DNR) National Pollutant Discharge Elimination System (NPDES) individual storm water permit. The Contractor shall carry out the terms and conditions of this permit and the Pollution Prevention Plan (PPP).

This Base PPP includes information on Roles and Responsibilities, Project Site Description, Controls, Maintenance Procedures, Inspection Requirements, Non-Storm Water Controls, Potential Sources of Off Right-of-Way Pollution, and Definitions. This plan references other documents rather than repeating the information contained in the documents. A copy of this Base Pollution Prevention Plan, amended as needed during construction, will be readily available for review.

All contractors shall conduct their operations in a manner that controls pollutants, minimizes erosion, and prevents sediments from entering waters of the state and leaving the highway right-of-way. The Contractor shall be responsible for compliance and implementation of the PPP for their entire contract. This responsibility shall be further shared with subcontractors whose work is a source of potential pollution as defined in this PPP.

I. ROLES AND RESPONSIBILITIES

- A. Designer:
    - 1. Prepares Base PPP included in the project plan.
    - 2. Prepares Notice of Intent (NOI) submitted to Iowa DNR.
    - 3. Is signature authority on the Base PPP. If consultant designed, signature from Contracting Authority is also required.
  - B. Contractor:
    - 1. Signs a co-permittee certification statement adhering to the requirements of the NPDES permit and this PPP. All co-permittees are legally required under the Clean Water Act and the Iowa Administrative Code to ensure compliance with the terms and conditions of this PPP.
    - 2. Designates a Water Pollution Control Manager (WPCM), who has the duties and responsibilities as defined in Section 2602 of the Standard Specifications.
    - 3. Submits an Erosion Control Implementation Plan (ECIP) and ECIP updates according to Section 2602 of the Standard Specifications.
    - 4. Installs and maintains appropriate controls. This work may be subcontracted as documented through Subcontractor Request Forms (Form 830231).
    - 5. Supervises and implements good housekeeping practices according to Paragraph III, C, 2.
    - 6. Conducts joint required inspections of the site with inspection staff. When Contractor is not mobilized on site, Contractor may delegate this responsibility to a trained or certified subcontractor. Contracting Authority also may waive joint inspection requirement during winter shutdown. In both circumstances, WPCM (or trained or certified delegate from the Contractor) is still responsible to review and sign inspection reports.
    - 7. Complies with training and certification requirements of Section 2602 of the Standard Specifications.
    - 8. Submits amended PPP site map according to Section 2602 of the Standard Specifications.
  - C. Subcontractors:
    - 1. Sign a co-permittee certification statement adhering to the requirements of the NPDES permit and this PPP if: responsible for sediment or erosion controls; involved in land disturbing activities; or performing work that is a source of potential pollution as defined in this PPP. Subcontracted work items are identified in Subcontractor Request Forms (Form 830231). All co-permittees are legally required under the Clean Water Act and the Iowa Administrative Code to ensure compliance with the terms and conditions of this PPP.
    - 2. Implement good housekeeping practices according to Paragraph III, C, 2.
  - D. RCE/Project Engineer:
    - 1. Is Project Storm Water Manager.
    - 2. Takes actions necessary to ensure compliance with storm water requirements including, where appropriate, issuing stop work orders, and directing additional inspections at construction project sites that are experiencing problems with achieving permit compliance.
    - 3. Orders the taking of measures to cease, correct, prevent, or minimize the consequences of non-compliance with the storm water requirements of the Applicable Permit.
    - 4. Supervises all work necessary to meet storm water requirements at the Project, including work performed by contractors and subcontractors.
    - 5. Requires employees, contractors, and subcontractors to take appropriate responsive action to comply with storm water requirements, including requiring any such person to cease or correct a violation of storm water requirements, and to order or recommend such other actions as necessary to meet storm water requirements.
    - 6. Is familiar with the Project PPP and storm water site map.
    - 7. Is the point of contact for the Project for regulatory officials, Inspector, contractors, and subcontractors regarding storm water requirements.
    - 8. Is signature authority on Notice of Discontinuation.
    - 9. Maintains an up-to-date record of contractors, subcontractors, and subcontracted work items through Subcontractor Request Forms (Form 830231).
    - 10. Makes information to determine permit compliance available to the DNR upon their request.
  - E. Inspector:
    - 1. Updates PPP through fieldbook entries and storm water site inspection reports if there is a change in design, construction, operation, or maintenance which has a significant effect on the discharge of pollutants from the project.
    - 2. Makes information to determine permit compliance available to the DNR upon their request.
    - 3. Conducts joint required inspections of the site with the contractor/subcontractor.
    - 4. Completes an inspection report after each inspection.
    - 5. Is signature authority on storm water inspection reports.
- II. PROJECT SITE DESCRIPTION
- A. This Pollution Prevention Plan (PPP) is for the construction of a 120'x30' bridge replacement.
  - B. This PPP covers approximately 1.26 acres with an estimated 1.26 acres being disturbed. The portion of the PPP covered by this contract has 1.26 acres disturbed.
  - C. The PPP is located in an area of silty/sandy soil association composed of paved road and shoulders, ditch bottoms, and river bottom. The estimated weighted average runoff coefficient number for this PPP after completion will be 0.5.
  - D. Storm Water Site Map - Multiple sources of information comprise the base storm water site map including:
    - 1. Drainage Patterns -Plan and Profile sheets and Situation plans.
    - 2. Proposed Slopes -Cross Sections.
    - 3. Areas of Soil Disturbance -Construction limits shown on Plan and Profile sheets.
    - 4. Location of Structural Controls -Tabulations in C sheets.
    - 5. Locations of Non-structural Controls -Tabulations in C sheets.
    - 6. Locations of Stabilization Practices -Generally within construction limits shown on Plan and Profile sheets.
    - 7. Surface Waters (including wetlands) -Project Location Map and Plan and Profile sheets.
    - 8. Locations where Storm Water is Discharged -Plan and Profile sheets.
  - E. The base storm water site map is amended by contract modifications and progress payments (fieldbook entries) of completed erosion control work. Also, due to project phasing, erosion and sediment controls shown on project plans may not be installed until needed, based on site conditions. For example, silt fence ditch checks will typically not be installed until the ditch has been installed. Installed locations may also be modified from tabulation locations by field staff. Installed locations will be documented by fieldbook entries and amended PPP site map.
  - F. Runoff from this work will flow into Salt Creek.

III. CONTROLS

- A. The Contractor's ECIP specified in Article 2602.03 of the Standard Specifications for accomplishment of storm water controls should clearly describe the intended sequence of major activities, and for each activity define the control measure and the timing during the construction process that the measure will be implemented.
  - B. Preserve vegetation in areas not needed for construction.
  - C. Sections 2601 and 2602 of the Standard Specifications define requirements to implement erosion and sediment control measures. Actual quantities used and installed locations may vary from the Base PPP and amendment of the plan will be documented via fieldbook entries, amended PPP site map, or by contract modification. Additional erosion and sediment control items may be required as determined by the inspector and/or contractor during storm water site inspections. If the work involved is not applicable to any contract items, the work will be paid for according to Article 1109.03 paragraph B of the Standard Specifications.
1. EROSION AND SEDIMENT CONTROLS
- a. Stabilization Practices
    - 1) Site plans will ensure that existing vegetation or natural buffers are preserved where attainable and disturbed portions of the site will be stabilized.
    - 2) Initialize stabilization of disturbed areas immediately after clearing, grading, excavating, or other earth disturbing activities have:
      - a) Permanently ceased on any portion of the site, or
      - b) Temporarily ceased on any portion of the site and will not resume for a period exceeding 14 calendar days.
    - 3) Staged permanent and/or temporary stabilizing seeding and mulching shall be completed as the disturbed areas are completed. Incomplete areas shall be stabilized according to paragraph III, C, 1, a, 2, b above.
    - 4) Permanent and Temporary Stabilization practices to be used for this project are located in the Estimated Project Quantities (100-0A, 100-1A, or 100-1C) and Estimate Reference Information (100-4A) located in the C sheets. Typical drawings detailing construction of the practices to be used on this project are referenced in the Standard Road Plans Tabulation (105-4) in the C sheets.
    - 5) Preservation of existing vegetation within right-of-way or easements will act as vegetative buffer strips.
    - 6) Preservation of topsoil: Bid items to be used for this project are located in the Estimated Project Quantities (100-0A, 100-1A, or 100-1C) and Estimate Reference Information (100-4A) located in the C sheets. Additional information may be found in Tabulations in the C or T sheets or is referenced in Section 2105 of Standard Specifications.
  - b. Structural Practices
    - 1) Structural practices will be implemented to divert flows from exposed soils and detain or otherwise limit runoff and the discharge of pollutants from exposed areas of the site. Additionally, structural practices may include: silt basins that provide 3600 cubic feet of storage per acre drained or equivalent sediment controls, outlet structures that withdraw water from surface when discharging basins, and controls to direct storm water to vegetated areas.
    - 2) Structural practices to be used for this project are located in the Estimated Project Quantities (100-0A, 100-1A, or 100-1C) and Estimate Reference Information (100-4A) located in the C sheets, as well as all other item specific Tabulations. Typical drawings detailing construction of the devices to be used on this project can be found in the B sheets or are referenced in the Standard Road Plans Tabulation (105-4) located in the C sheets.
  - c. Storm Water Management
    - Measures shall be installed during the construction process to control pollutants in storm water discharges that will occur after construction operations have been completed. This may include velocity dissipation devices at discharge locations and along length of outfall channel as necessary to provide a non-erosion velocity flow from structure to water course. If included with this project, these items are located in the Estimated Project Quantities (100-0A, 100-1A, or 100-1C) and Estimate Reference Information (100-4A) located in the C sheets, as well as all other item specific Tabulations. Typical drawings detailing construction of the practices to be used on this project are referenced in the Standard Road Plans Tabulation (105-4) in the C sheets. The installation of these devices may be subject to Section 404 of the Clean Water Act.
2. OTHER CONTROLS
- Contractor disposal of unused construction materials and construction material wastes shall comply with applicable state and local waste disposal, sanitary sewer, or septic system regulations. In the event of a conflict with other governmental laws, rules and regulations, the more restrictive applicable laws, rules or regulations shall apply.
- a. Vehicle Entrances and Exits - Construct and maintain entrances and exits to prevent tracking of sediments onto roadways.
  - b. Material Delivery, Storage and Use - Implement practices to prevent discharge of construction materials during delivery, storage, and use.
  - c. Stockpile Management - Install controls to reduce or eliminate pollution of storm water from stockpiles of soil and paving.
  - d. Waste Disposal - Do not discharge any materials, including building materials, into waters of the state, except as authorized by a Section 404 permit.
  - e. Spill Prevention and Control - Implement chemical spill and leak prevention and response procedures to contain and clean up spills and prevent material discharges to the storm drain system and waters of the state.
  - f. Concrete Residuals and Washout Wastes - Waste shall not be discharged to a surface water and is not allowed to adversely affect a water of the state. Designate temporary concrete washout facilities for rinsing out concrete trucks. Provide directions to truck drivers where designated washout facilities are located. Designated washout areas should be located at least 50 feet away from storm drains, streams or other water bodies. Care should be taken to ensure these facilities do not overflow during storm events.
  - g. Concrete Grooving/Grinding Slurry -Do not discharge slurry to a waterbody or storm drain. Slurry may be applied on foreslopes or removed from the project.
  - h. Vehicle and Equipment Storage and Maintenance Areas - Perform on site fueling and maintenance in accordance with all environment laws such as proper storage of onsite fuels and proper disposal of used engine oil or other fluids on site. Employ washing practices that prevent contamination of surface and ground water from wash water. Wash waters must be treated in a sediment basin or alternative control that provides equivalent or better treatment prior to discharge.
  - i. Litter Management - Ensure employees properly dispose of litter. Minimize exposure of trash if exposure to precipitation or storm water would result in a discharge of pollutants.
  - j. Dewatering -Properly treat water to remove suspended sediment before it re-enters a waterbody or discharges off-site. Measures are also to be taken to prevent scour erosion at dewatering discharge point.
3. APPROVED STATE OR LOCAL PLANS
- During the course of this construction, it is possible that situations will arise where unknown materials will be encountered. When such situations are encountered, they will be handled according to all federal, state, and local regulations in effect at the time.

IV. MAINTENANCE PROCEDURES

The Contractor is required to maintain all temporary erosion and sediment control measures in proper working order, including cleaning, repairing, or replacing them throughout the contract period. This shall begin when the features have lost 50% of their capacity.

V. INSPECTION REQUIREMENTS

- A. Inspections shall be made jointly by the Contractor and the Contracting Authority's inspector at least once every seven calendar

- 1. Storm water site inspections will include:
- 2. Date of the inspection.
- 3. Summary of the scope of the inspection.
- 4. Name and qualifications of the personnel making the inspection.
- 5. Review of erosion and sediment control measures within disturbed areas for the effectiveness in preventing impacts to receiving waters.
- 6. Major observations related to the implementation of the PPP.
- 7. Identification of corrective actions required to maintain or modify erosion and sediment control measures.
- B. Include storm water site inspection reports in the amended PPP. Incorporate any additional erosion and sediment control measures determined as a result of the inspection. Immediately begin corrective actions on all deficiencies found within 3 calendar days of the inspection and complete within 7 calendar days following the inspection. If it is determined that making the corrections less than 72 hours after the inspection is impracticable, it should be documented why it is impracticable and indicate an estimated date by which the corrections will be made.

VI. NON-STORM WATER DISCHARGES

This includes subsurface drains (i.e. longitudinal and standard subdrains) and slope drains. The velocity of the discharge from these features may be controlled by the use of headwalls or blocks, Class A stone, erosion stone or other appropriate materials. This also includes uncontaminated groundwater from dewatering operations, which will be controlled as discussed in Section III of the PPP.

VII. POTENTIAL SOURCES OF OFF RIGHT-OF-WAY (ROW) POLLUTION

Silt, sediment, and other forms of pollution may be transported onto highway right-of-way (ROW) as a result of a storm event. Potential sources of pollution located outside highway ROW are beyond the control of this PPP. Pollution within highway ROW will be conveyed and controlled per this PPP.

VIII. DEFINITIONS













- A. Base PPP - Initial Pollution Prevention Plan.
- B. Amended PPP - Base PPP amended during construction. May include Plan Revisions or Contract Modifications for new items, storm water site inspection reports, fieldbook entries made by the inspector, amended PPP site map by the Contractor, ECIP, NOI, co-permittee certifications, and Subcontractor Request Forms. Items amending the PPP are stored electronically and are readily available upon request.
- C. Fieldbook Entries -This contains the inspector's daily diary and bid item postings.
- D. Controls - Methods, practices, or measures to minimize or prevent erosion, control sedimentation, control storm water, or minimize contaminants from other types of waste or materials. Also called Best Management Practices (BMPs).
- E. Signature Authority - Representative authorized to sign various storm water documents.

CERTIFICATION STATEMENT

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

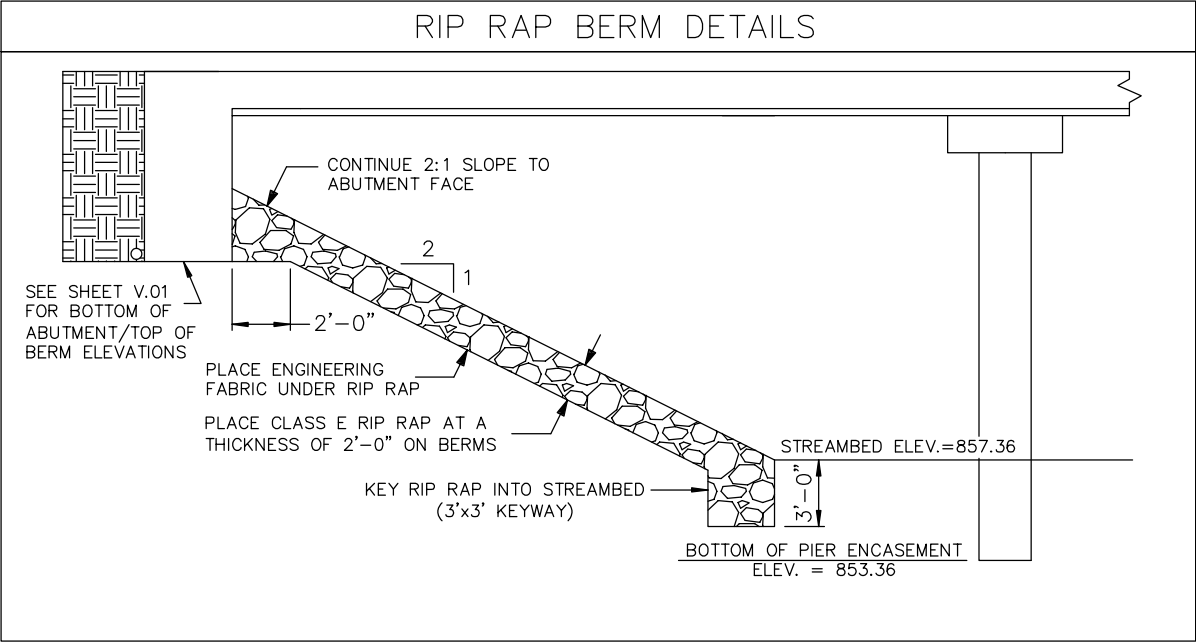
-----	Signature
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Name	
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Name	

120' 00" x 30' 00" C.C.S. Bridge
Located on E29 over Salt Creek
ABUTMENTS; INTEGRAL
PIERS; MONOLITHIC
36' 06" END SPANS
47' 00" CENTER SPAN
POLLUTION PREVENTION PLAN
STATION; 398+58.00
SKEW: 0° ahead
TAMA COUNTY, IOWA
FHWA # 318810

TABULATION OF PAVEMENT MARKINGS											
 BROKEN CENTER LINE (Yellow)		 DOUBLE CENTER LINE (Yellow)		 NO PASSING ZONE LINE (Yellow)		 EDGE LINE RIGHT (White)		 EDGE LINE LEFT (Yellow)		 STOP LINE (White)	
LOCATION				LENGTH (In Stations)						REMARKS	
ROAD IDENTIFICATION	STATION TO STATION	SIDE									
		L	R								
E29	396+25.0 to 401+00.0		℄	4.75							
E29	396+25.0 to 401+00.0		X				4.75				
E29	396+25.0 to 401+00.0	X					4.75				
	LENGTH SUBTOTALS			4.75			9.50				
	QUANTITY FACTORS			0.25	2	1.25	1	1	4		
	TOTALS			1.19			9.50			TOTAL ESTIMATED = 10.69 STA.	

TABULATION OF SAFETY CLOSURES				108-13A
				10-18-22
Refer to Section 2528 of the Standard Specifications				
STATION	CLOSURE TYPE		REMARKS	
	Road Qty.	Hazard Qty.		
396+25	—	1	West Side of Project	
401+00	—	1	East Side of Project	

BRIDGE APPROACH SECTION																				112-6	
Refer to the BR Series.																				04-18-17	
*Not a Bid Item																					
Location				Approach Pavement					Standard Road Plans BR Series			Subdrain				Modified Subbase	Polymer Grid	Special Backfill	Remarks		
Bridge Station	End	Skew Ahead		Ⓣ Thickness	Pay Length	Non-Reinf. Pavement Area	Single-Reinf. Pavement Area	Double-Reinf. Pavement Area	Approach	Fixed or Movable Abutment	Abutting Pavement	Perforated Subdrain 4"	Subdrain Outlet		Porous Backfill					Class 'A' Crushed Stone Backfill	
		Degrees											Ton	SY							Ton
		LEFT	RIGHT																		
397+97.6	WEST	0	0	8	20		51.10		BR-121	MOVABLE	PCC						23.12	SY	Ton		
399+18.4	EAST	0	0	8	20		51.10		BR-121	MOVABLE	PCC						23.12				



BRIDGE EXCAVATION QUANTITIES											
Begin Station	End Station	Side	CLASS 10 EXCAVATION				CLASS 13 CHANNEL EXCAVATION				Remarks
			Cut	Fill	Net	Cut/Fill	Cut	Fill	Net	Cut/Fill	
			CY	CY	CY		CY	CY	CY		
396+25	397+98	ALL	183.6	375.1	191.5	Fill					Suitable Class 13 channel excavation material shall be used as fill material for Class 10 excavation areas between stations 396+25 – 397+98, and 399+18 – 401+00. Quantities include excavation for guardrail blisters.
397+98	399+18	ALL					1582.0	0.0	1582.0	Cut	
399+18	401+00	ALL	91.0	224.9	133.9	Fill					
TOTALS			274.6	600.0	325.4	Fill	1582.0	0.0	1582.0	Cut	

100-19  
10-19-21

PERIMETER, SLOPE AND DITCH CHECK SEDIMENT CONTROL DEVICES								
Possible Standards: EC-204								
Location			Perimeter and Slope			Ditch Check		Remarks
Begin Station	End Station	Side	Length of Installation			Length of Installation		
			9 inch Dia	12 inch Dia	20 inch Dia	12 inch Dia	20 inch Dia	
			LF	LF	LF	LF	LF	
396+29	398+05	Lt	175					
396+45	397+79	Lt	150					
396+28	398+29	Rt	200					
396+39	398+24	Rt	175					
399+03	400+19	Lt	125					
399+37	400+96	Lt	150					
399+08	400+96	Rt	200					
399+08	400+59	Rt	150					

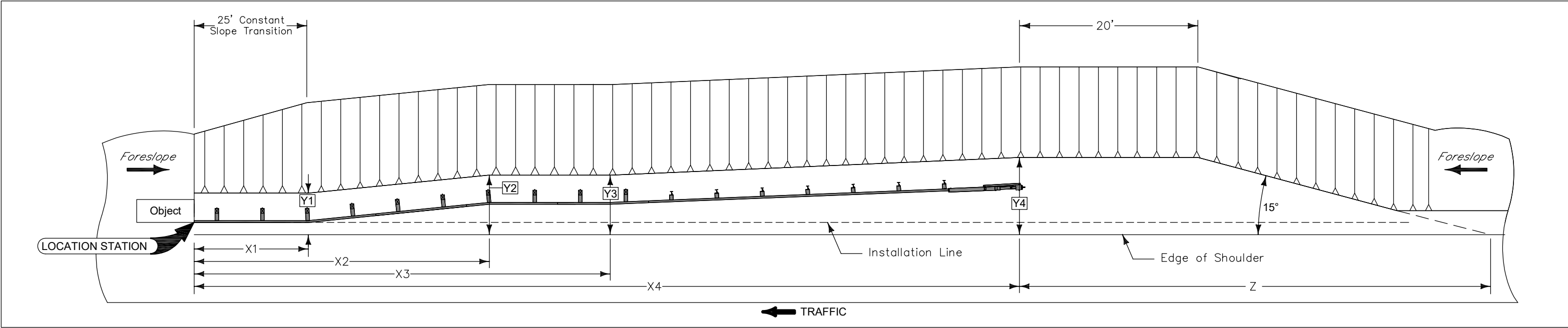
REMOVAL OF PAVEMENT							110-1 4-16-2013
*Not a Bid Item							
Begin Station	End Station	Side	Pavement Type	Area S.Y.	Saw Cut* L.F.	Remarks	
396+25.0	398+19.4	ALL	HMA	496.8	23	11 IN. THICK	
398+97.1	401+00.0	ALL	HMA	518.5	23	11 IN. THICK	

120' 00" x 30' 00" C.C.S. Bridge  
Located on E29 over Salt Creek  
ABUTMENTS; INTEGRAL PIERS; MONOLITHIC  
36' 06" END SPANS 47' 00" CENTER SPAN  
MISC. DETAILS & TABULATIONS  
STATION; 398+58.00 SKEW: 0° ahead  
TAMA COUNTY, IOWA FHWA # 318810

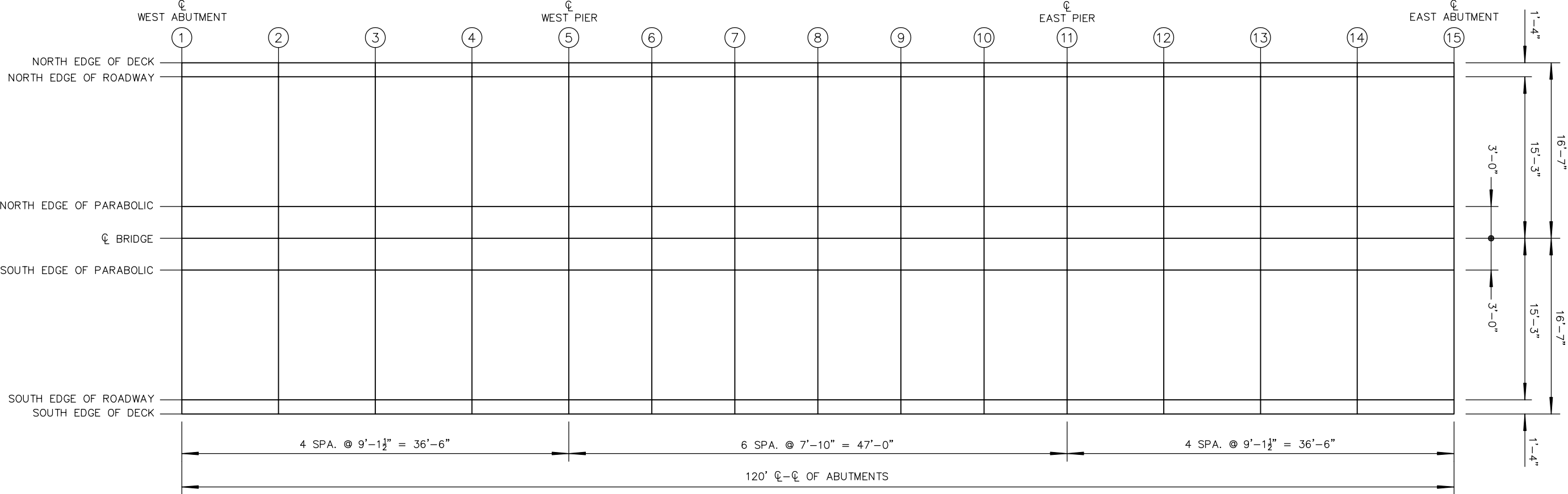
(1) Lane(s) to which the obstacle is adjacent.  
(2) Not a bid item. Incidental to guardrail installation.

Line No.	Direction of Travel (1)	Side	Station	Offset (FT)	Barrier Transition Section	Barrier Transition Section (EA)	End Terminal	End Terminal Count (EA)	VT1 (LF)	VF (LF)	VT2 (LF)	ET (LF)	BA-211 Station	BA-211 (Type)	SI-211 (Type) (2)	Delineator SI-172 Type 1 (EA) (2)	Object Marker Type 2 (EA) (2)	Object Marker Type 3 Lt (EA) (2)	Object Marker Type 3 Rt (EA) (2)	Bolted End Anchor BA-202 (Type)	Bolted End Anchor BA-202 (EA)	Post Adapter BA-210 (EA)	Steel Beam Guardrail BA-200 (LF)	Remarks
1	E	Rt.	397+92.52	15.63	BA-221	1	BA-225	1	21.88			38.29			1	2			1	A	1			
2	E	Rt.	399+23.52	15.63	BA-221	1	BA-225	1	21.88			38.29			1	2		1		A	1			
3	W	Lt.	397+92.52	15.63	BA-221	1	BA-225	1	21.88			38.29			1	2		1		A	1			
4	W	Lt.	399+23.52	15.63	BA-221	1	BA-225	1	21.88			38.29			1	2			1	A	1			

GRADING FOR GUARDRAIL INSTALLATION															107-23 10-18-11	
① Lane(s) to which the installation is adjacent					REFER TO STANDARD EW-301											
LOCATION				FORESLOPE AT GUARDRAIL	DIMENSIONS (FEET)									EARTHWORK		REMARKS
NO.	DIRECTION OF ① TRAFFIC	STATION	SIDE		ⓧ1	ⓧ1	ⓧ2	ⓧ2	ⓧ3	ⓧ3	ⓧ4	ⓧ4	ⓧ	EXCAVATION CLASS 13	EMBANKMENT IN PLACE	
														CY	CY	
1	E	397+92.52	Right	3:1	24'-4"	5'-10"	—	—	—	—	59'-7"	6'-8"	44'-11"	26.4	90.4	Suitable excess Class 13 channel, Class 23, and Class 10 excavation material from this project shall be used to construct guardrail blisters.
2	E	399+23.52	Right	3:1	24'-4"	5'-10"	—	—	—	—	59'-7"	6'-8"	44'-11"	24.6	91.9	
3	W	397+92.52	Left	3:1	24'-4"	5'-10"	—	—	—	—	59'-7"	6'-8"	44'-11"	19.7	157.0	
4	W	399+23.52	Left	3:1	24'-4"	5'-10"	—	—	—	—	59'-7"	6'-8"	44'-11"	28.9	65.8	



120' 00" x 30' 00" C.C.S. Bridge  
Located on E29 over Salt Creek  
ABUTMENTS; INTEGRAL      PIERS; MONOLITHIC  
36' 06" END SPANS      47' 00" CENTER SPAN  
GUARDRAIL TABULATIONS  
STATION; 398+58.00      SKEW: 0° ahead  
TAMA COUNTY, IOWA      FHWA # 318810



FINISHED DECK GRADES															
LINE	CL. W. ABUT.	SPAN 1			CL. W. PIER	SPAN 2					CL. E. PIER	SPAN 3			CL. E. ABUT.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
NORTH EDGE OF DECK	874.72	874.70	874.68	874.66	874.64	874.63	874.61	874.60	874.58	874.57	874.55	874.53	874.51	874.50	874.48
NORTH EDGE OF ROADWAY	874.74	874.73	874.71	874.69	874.67	874.66	874.64	874.62	874.61	874.59	874.58	874.56	874.54	874.52	874.50
NORTH EDGE OF PARABOLIC	874.99	874.97	874.95	874.93	874.92	874.90	874.88	874.87	874.85	874.84	874.82	874.80	874.79	874.77	874.75
CENTERLINE OF BRIDGE	875.02	875.00	874.98	874.97	874.95	874.93	874.92	874.90	874.88	874.87	874.85	874.83	874.82	874.80	874.78
SOUTH EDGE OF PARABOLIC	874.99	874.97	874.95	874.93	874.92	874.90	874.88	874.87	874.85	874.84	874.82	874.80	874.79	874.77	874.75
SOUTH EDGE OF ROADWAY	874.74	874.73	874.71	874.69	874.67	874.66	874.64	874.62	874.61	874.59	874.58	874.56	874.54	874.52	874.50
SOUTH EDGE OF DECK	874.72	874.70	874.68	874.66	874.64	874.63	874.61	874.60	874.58	874.57	874.55	874.53	874.51	874.50	874.48

120' 00" x 30' 00" C.C.S. Bridge

Located on E29 over Salt Creek

ABUTMENTS; INTEGRALPIERS; MONOLITHIC

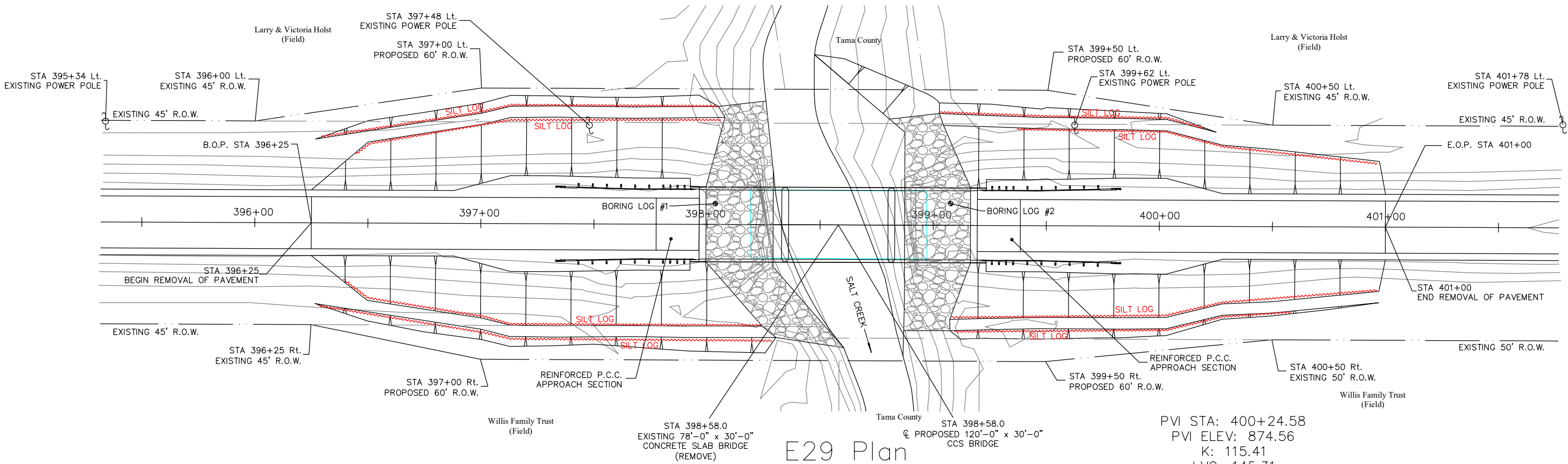
36' 06" END SPANS47' 00" CENTER SPAN

FINISHED DECK GRADES

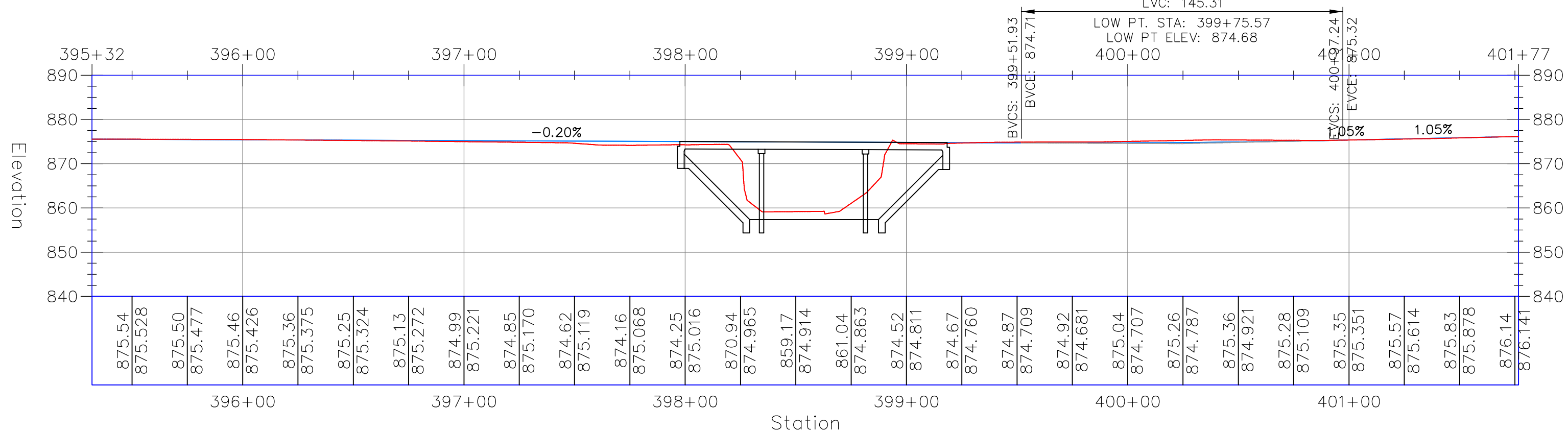
STATION; 398+58.00SKEW: 0° ahead

TAMA COUNTY, IOWAFHWA # 318810

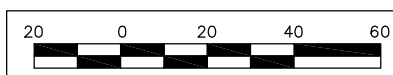




E29 Plan



E29 Centerline Profile



120' 00" x 30' 00" C.C.S. Bridge

Located on E29 over Salt Creek

ABUTMENTS; INTEGRAL

PIERS; MONOLITHIC

36' 06" END SPANS

47' 00" CENTER SPAN

PLAN AND PROFILE

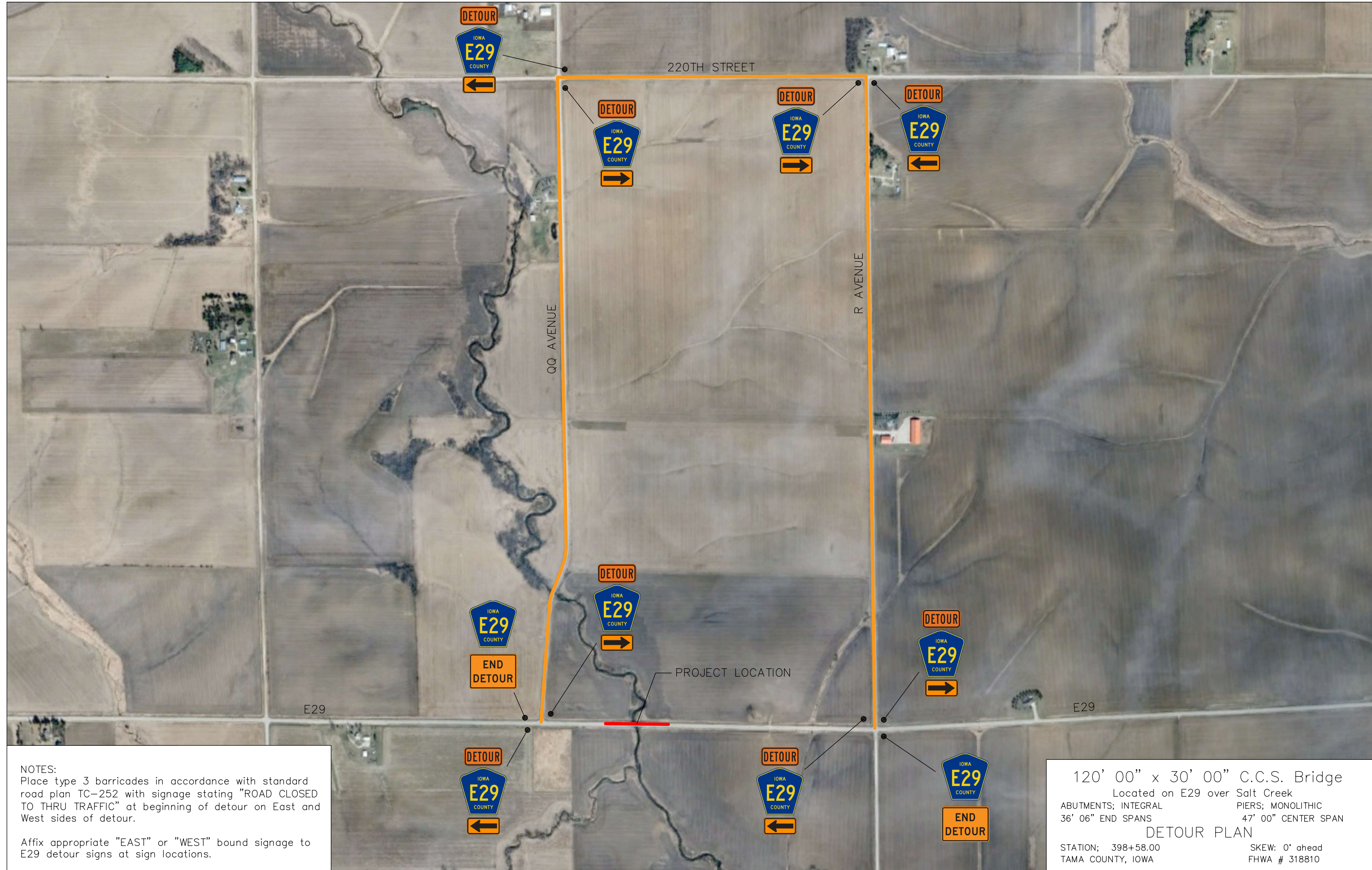
STATION; 398+58.00

TAMA COUNTY, IOWA

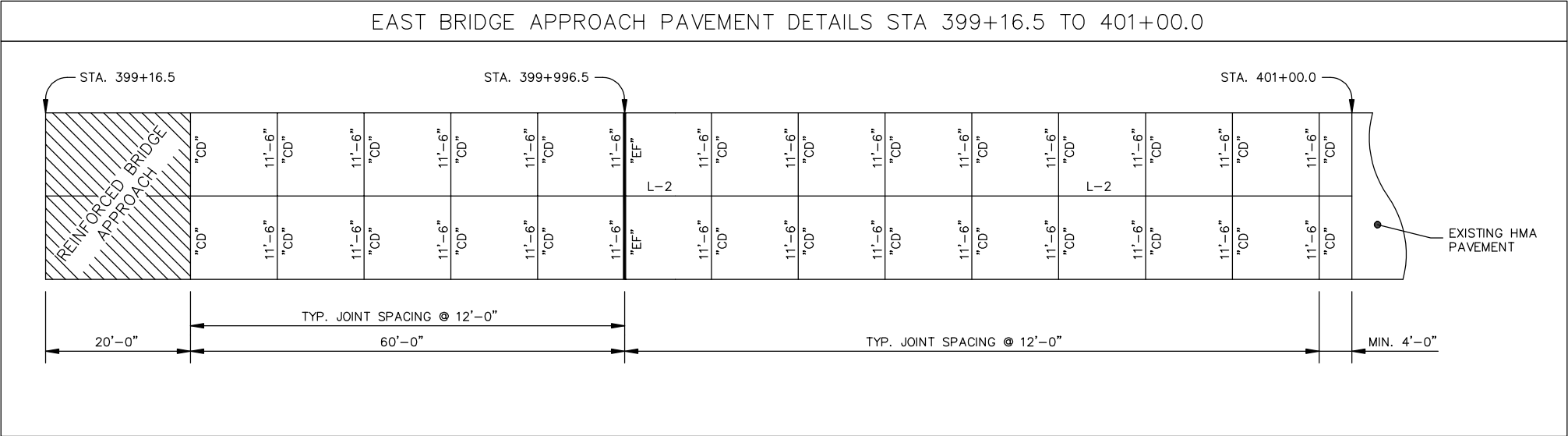
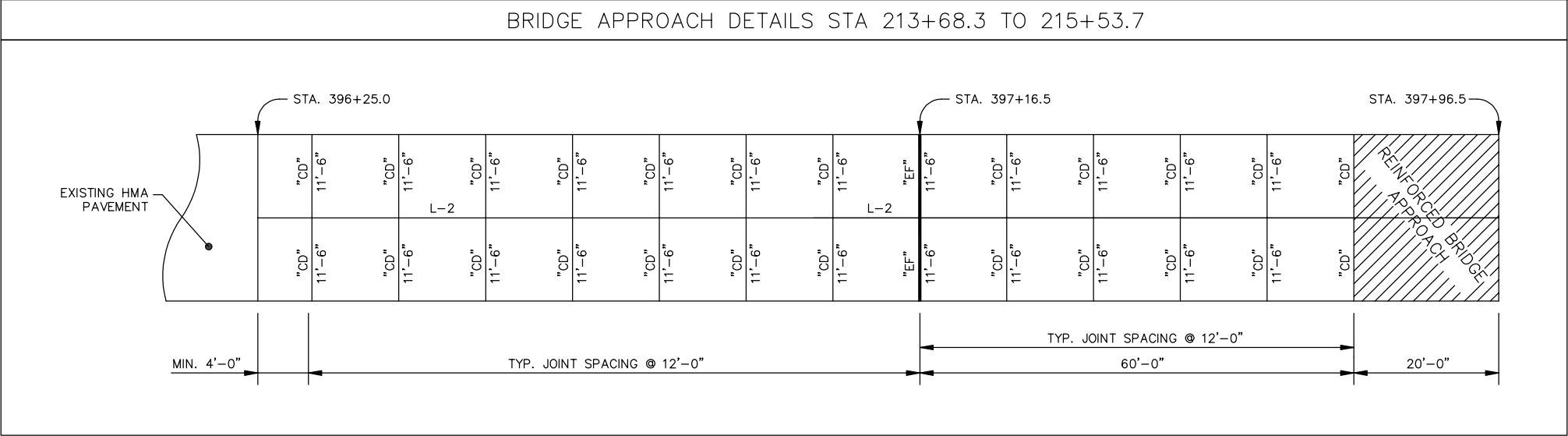
SKEW: 0° ahead

FHWA # 318810









120' 00" x 30' 00" C.C.S. Bridge

Located on E29 over Salt Creek

ABUTMENTS; INTEGRAL

PIERS; MONOLITHIC

36' 06" END SPANS

47' 00" CENTER SPAN

BRIDGE APPROACH JOINTING DETAILS

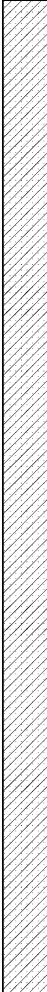




STATION; 398+58.00

SKEW: 0° ahead

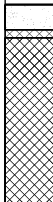

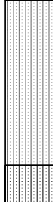








TAMA COUNTY, IOWA


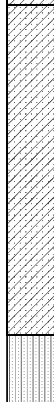






FHWA # 318810



BORING LOG No. 1 (West Abutment)										Page 3 of 3									
PROJECT					SITE														
E29 Bridge					Tama County, IA														
GRAPHIC LOG	Approx. Surface Elevation (ft): Site Datum: Drilling Method:HSA				USCS SYMBOL	DEPTH (ft.)	SAMPLES				TESTS			OTHER					
	DESCRIPTION						NUMBER	TYPE	RECOVERY	SPT - N (BLOWS / FT.)	MOISTURE, %	DRY DENSITY (PCF)	UNCONFINED STRENGTH (PSF)						
	Glacial till -- Sandy lean CLAY, trace gravel, dark gray					70													
	VERY FIRM SANDY GLACIAL CLAY				17	SS	15	21	13.2										
					18	SS	17	23	14.2										
					19	SS	15	25	13.5										
					20	SS	18	27	12										
					100.0				-100.0	100									
Bottom of boring																			
Notes:Soil classifications for using the Iowa DOT LRFD Driven Pile Design Charts are shown in blue																			
Calibrated hand penetrometer																			
Hammer Type:Automatic																			
Water Level:					Boring Started:8-14-2025					Boring Completed:8-14-2025									
 18' Ft. While Drilling										Rig:TRK					Foreman:JH				
 Ft. After Drilling										Approved:NG					Job #:1-5709				
 Ft.																			

THE STRATIFICATION LINES REPRESENT THE APPROXIMATE BOUNDARY LINES BETWEEN SOIL AND ROCK TYPES; IN-SITU, THE TRANSITION MAY BE GRADUAL.

BORING LOG No. 2 (East Abutment)												Page 1 of 3
PROJECT						SITE						
E29 Bridge						Tama County, IA						
GRAPHIC LOG	Approx. Surface Elevation (ft): Site Datum: Drilling Method:HSA			USCS SYMBOL	DEPTH (ft.)	SAMPLES				TESTS		OTHER
	DESCRIPTION					NUMBER	TYPE	RECOVERY	SPT - N (BLOWS / FT.)	MOISTURE, %	DRY DENSITY (PCF)	
	0.8	Pavement -- Concrete		-0.8	GP SM	0						
	1.0	Fill -- Crushed GRAVEL		-1.0		1	AS			4.4		
		Fill -- Fine to coarse SAND, with silt, trace gravel, brown				2	AS	13	13	3		
		SILTY SAND			SM	5						
						3	SS	14	7	6		
	6.0			-6.0								
		Alluvium -- Lean CLAY, with sand, very dark brown			CL	10						
		STIFF SILTY CLAY				4	SS	16	4	25.5		
						5	SS	11	7	23.9		
	12.0	Alluvium -- Silty SAND, trace gravel, dark brown		-12.0	SM	15						
		SILTY SAND				6	SS	14	5	18		
	17.0	Alluvium -- Fine to medium SAND, dark brown		-17.0								
		SILTY SAND			SM	20						
						7	SS	12	10	21.3		
	22.0			-22.0								
		Alluvium -- Fine to coarse SAND, trace gravel, dark olive and brown			SM	25						
		FINE SAND				8	SS	13	19	14		
	27.0			-27.0								
		Alluvium -- Clayey SAND, gray			SC	30						
		CLAYEY SAND				9	SS	15	12	17.4		
	32.0			-32.0								
		Glacial till -- Sandy lean CLAY, trace gravel, gray and olive brown			CL							
		FIRM SANDY GLACIAL CLAY				10	SS	18	11	17.1		
Notes:Soil classifications for using the Iowa DOT LRFD Driven Pile Design Charts are shown in blue												
Water Level:						Calibrated hand penetrometer Hammer Type:Automatic						
 13' Ft. While Drilling						Boring Started:8-13-2025						
 Ft. After Drilling						Boring Completed:8-13-2025						
 Ft.						Rig:TRK			Foreman:JH			
						Approved:NG			Job #:1-5709			
												

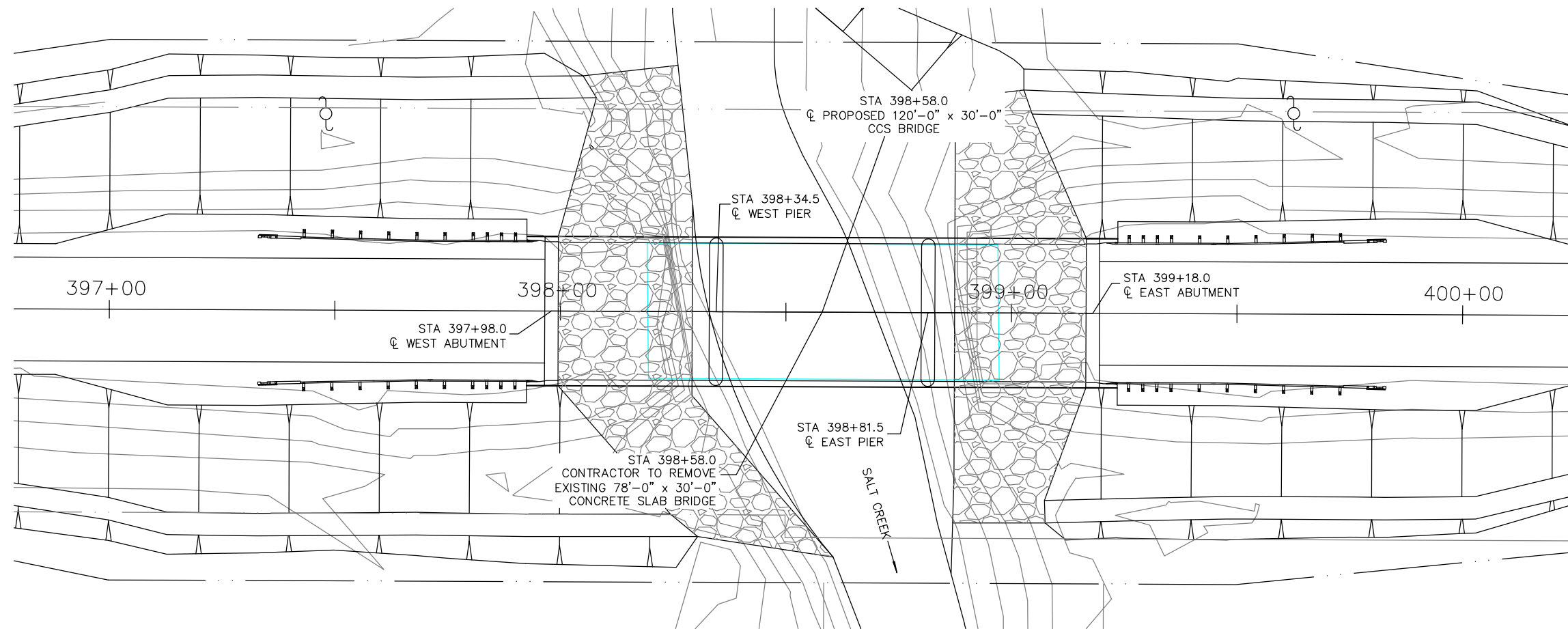
BORING LOG No. 2 (East Abutment)												Page 2 of 3		
PROJECT						SITE								
E29 Bridge						Tama County, IA								
GRAPHIC LOG	Approx. Surface Elevation (ft): Site Datum: Drilling Method:HSA				USCS SYMBOL	DEPTH (ft.)	SAMPLES				TESTS		OTHER	
	DESCRIPTION						NUMBER	TYPE	RECOVERY	SPT - N (BLOWS / FT.)	MOISTURE, %	DRY DENSITY (PCF)		UNCONFINED STRENGTH (PSF)
	Glacial till -- Sandy lean CLAY, trace gravel, gray and olive brown				CL	35								
	FIRM SANDY GLACIAL CLAY					40	11	SS	18	12	16.4			
						45	12	SS	14	12	11.1			
	47.0			-47.0										
	Glacial till -- Sandy lean CLAY, trace gravel, gray and olive brown				CL	50	13	SS	18	16	16.4			
	VERY FIRM SANDY GLACIAL CLAY					55	14	SS	16	20	12.4			
						60								
	57.0			-57.0										
	Glacial outwash -- Fine to coarse SAND, trace gravel and cobbles, brown				SM	65	15	SS	0	3	26.8			
	SILTY SAND													
	62.0			-62.0										
	Glacial till -- Sandy lean CLAY, trace gravel, dark gray				CL	70	16	SS	18	31	11.6			
	VERY FIRM SANDY GLACIAL CLAY													
						75	17	SS	16	30	12.5			
Notes:Soil classifications for using the Iowa DOT LRFD Driven Pile Design Charts are shown in blue												Calibrated hand penetrometer		
												Hammer Type:Automatic		
Water Level:						Boring Started:8-13-2025								
 13' Ft. While Drilling						Boring Completed:8-13-2025								
 Ft. After Drilling						Rig:TRK Foreman:JH								
 Ft.						Approved:NG Job #:1-5709								
														

120' 00" x 30' 00" C.C.S. Bridge  
Located on E29 over Salt Creek  
ABUTMENTS; INTEGRAL PIERS; MONOLITHIC  
36' 06" END SPANS 47' 00" CENTER SPAN  
SOIL BORINGS  
STATION; 398+58.00 SKREW: 0" ahead  
TAMA COUNTY, IOWA FHWA # 318810

I-5709.geo TSDOTCLS.fdt 9/12/2018

THE STRATIFICATION LINES REPRESENT THE APPROXIMATE BOUNDARY LINES BETWEEN SOIL AND ROCK TYPES; IN-SITU, THE TRANSITION MAY BE GRADUAL.

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SITUATION PLAN

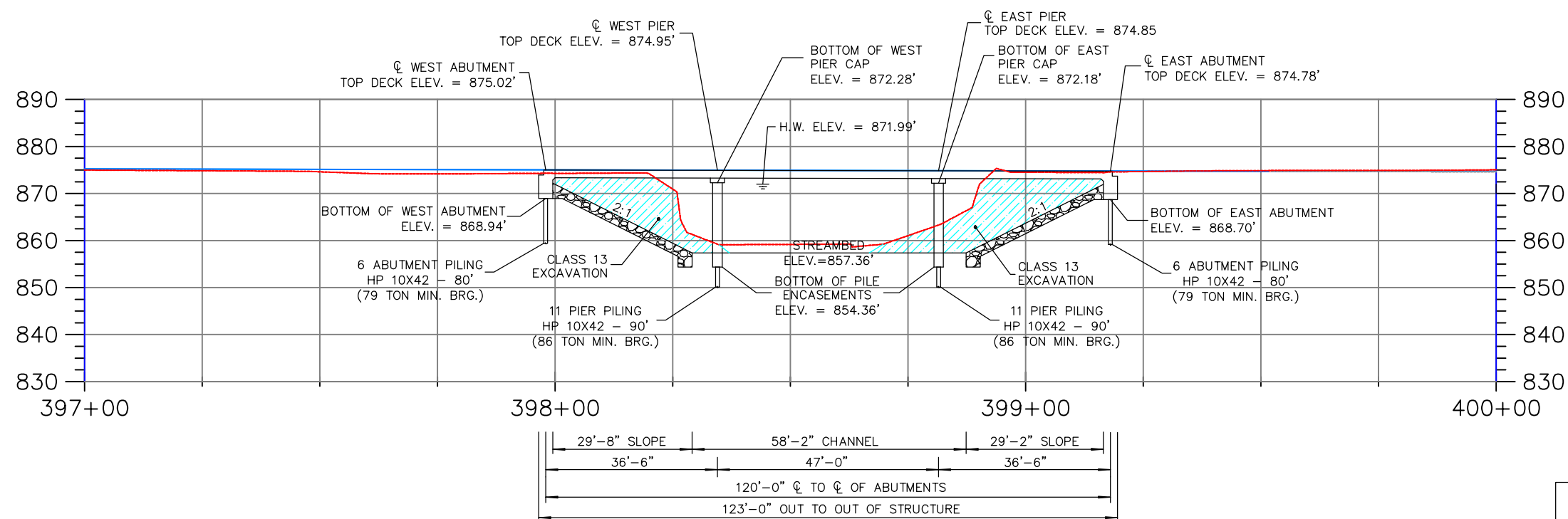
#### HYDRAULIC DATA

DRAINAGE AREA = 27.2 SQ. MI.  
 DESIGN DISCHARGE = 5,960 CFS  
 DISCHARGE THROUGH BRIDGE = 5,960 CFS  
 ROAD GRADE OVERFLOW = NA  
 DESIGN HIGH WATER ELEV. = 871.99'  
 MANNING SLOPE = 0.0004 FT./FT.  
 BRIDGE WATERWAY AREA = 1284.2 SF.  
 DESIGN VELOCITY = 4.66 FT./S

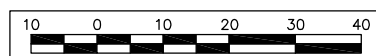
Q10 = 3,290 CFS  
 Q25 = 4,900 CFS  
 Q50 = 5,960 CFS  
 Q100 = 7,000 CFS  
 EXT. H.W. EL. = NA  
 ANTICIPATED SCOUR ELEV. = 855.80'

#### LOCATION

TAMA COUNTY  
 T84N R14W, CARROLL TWP.  
 SECTION 1  
 OVER SALT CREEK  
 FHWA STRUCTURE NO. 318810  
 TRAFFIC: 350 VPD (2021)



CENTERLINE PROFILE



120' 00" x 30' 00" C.C.S. Bridge

Located on E29 over Salt Creek

ABUTMENTS; INTEGRAL

PIERS; MONOLITHIC

36' 06" END SPANS

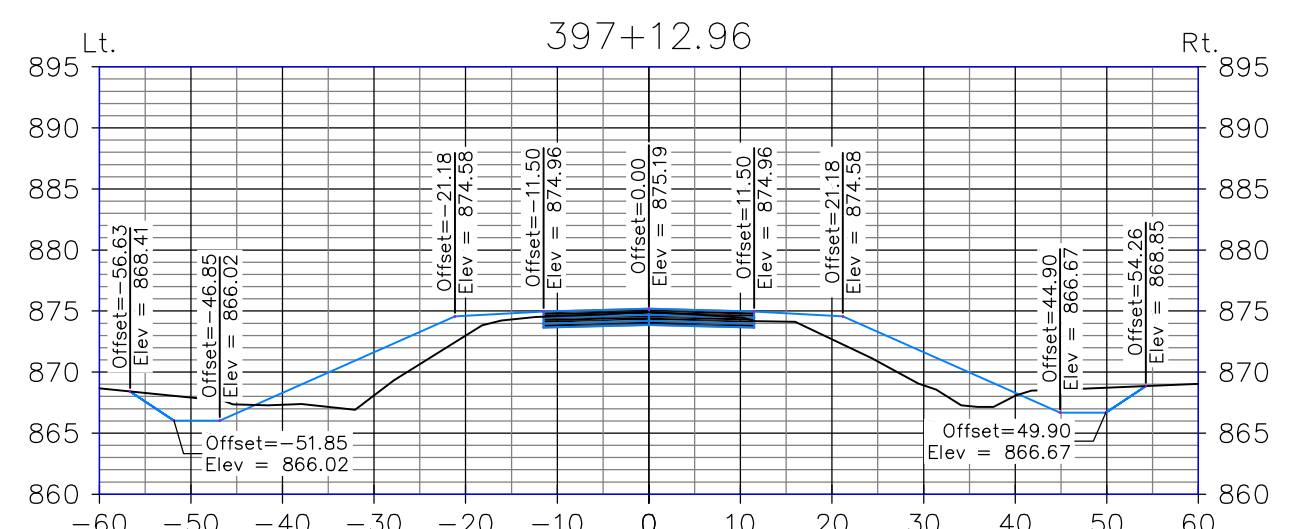
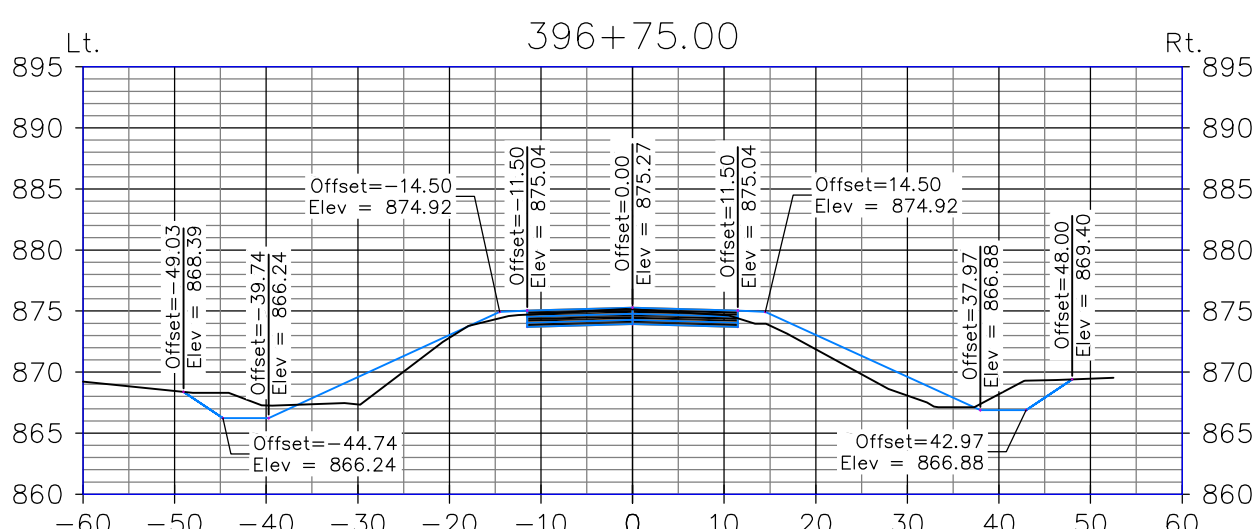
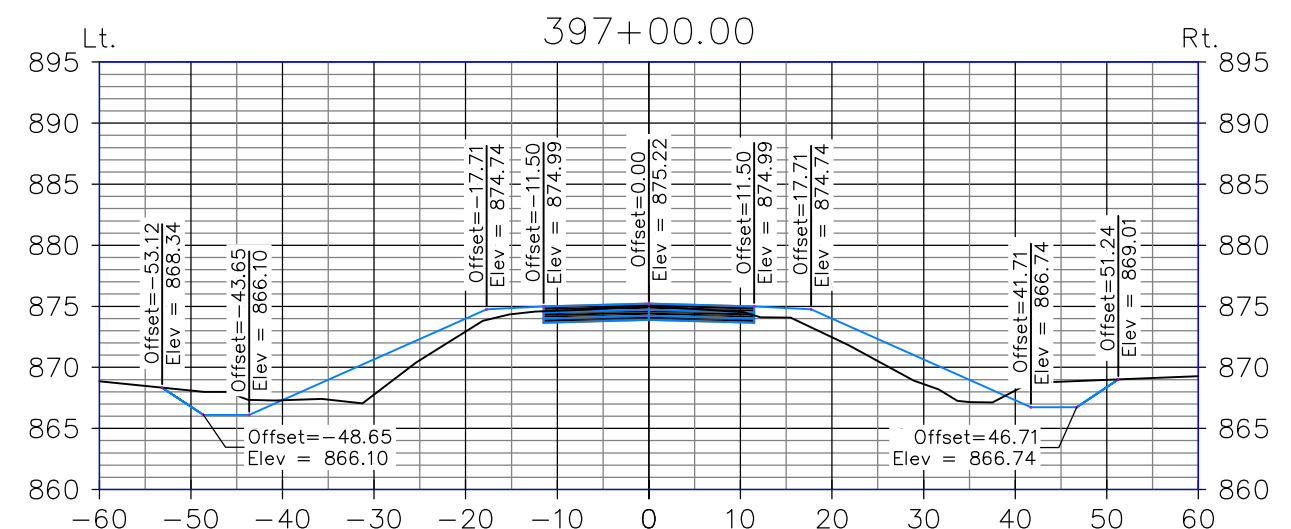
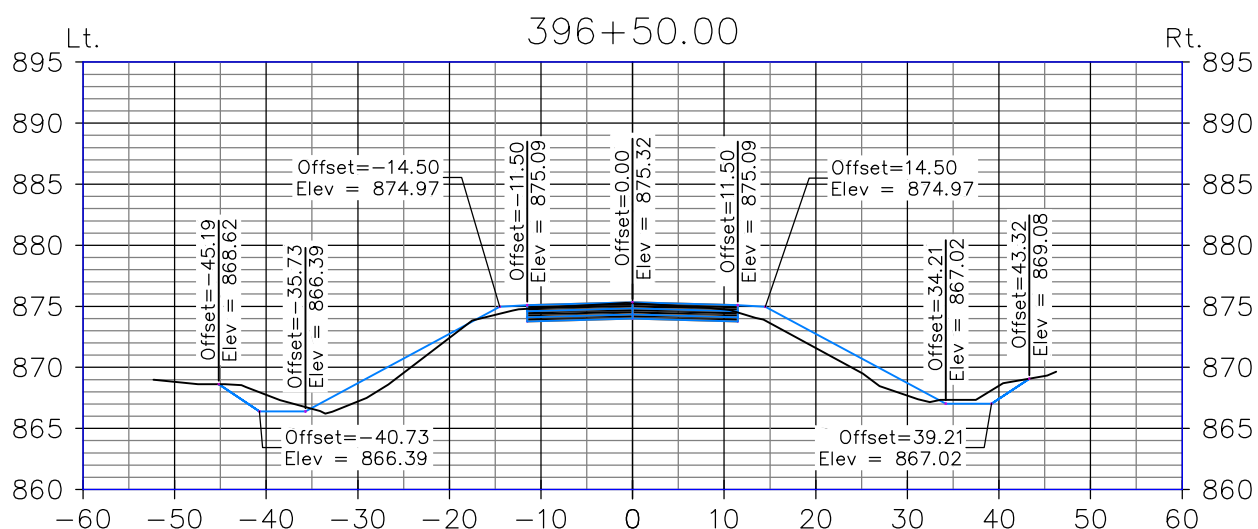
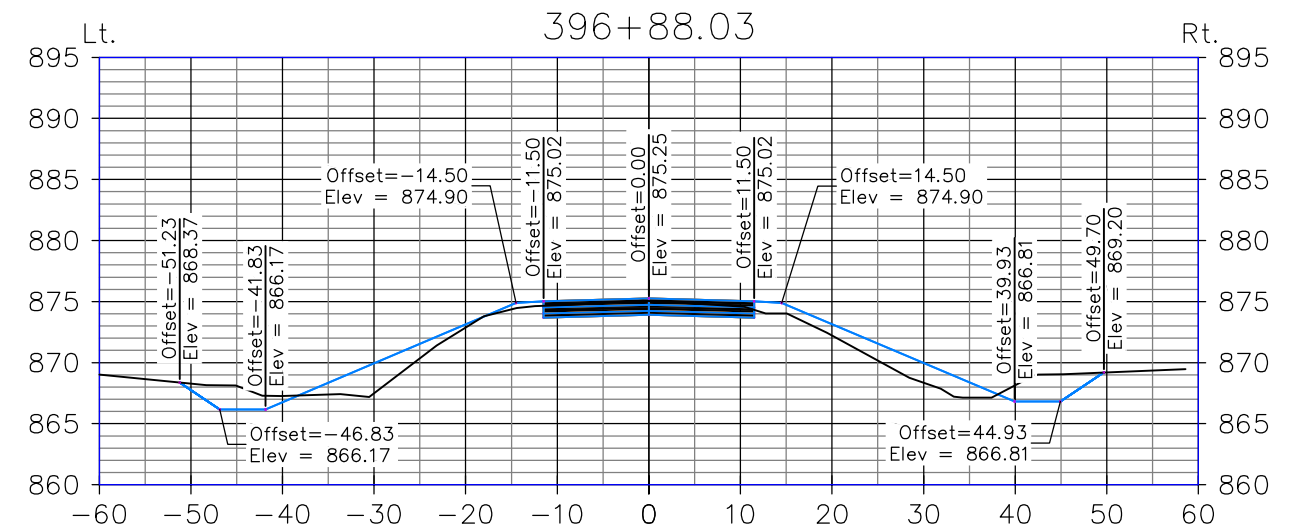
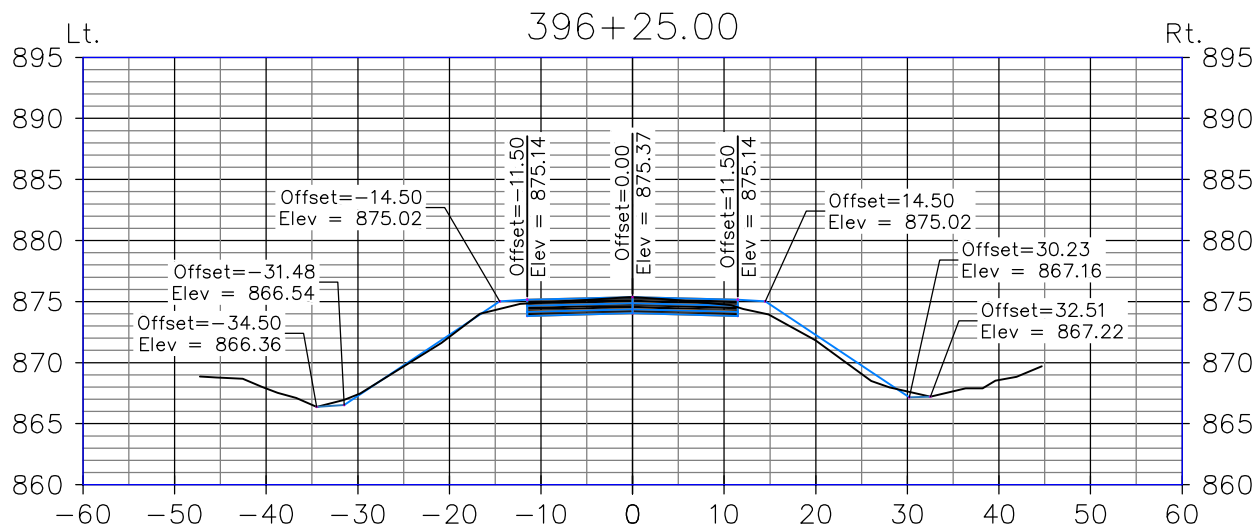
47' 00" CENTER SPAN

#### SITUATION PLAN

STATION; 398+58.00  
 TAMA COUNTY, IOWA

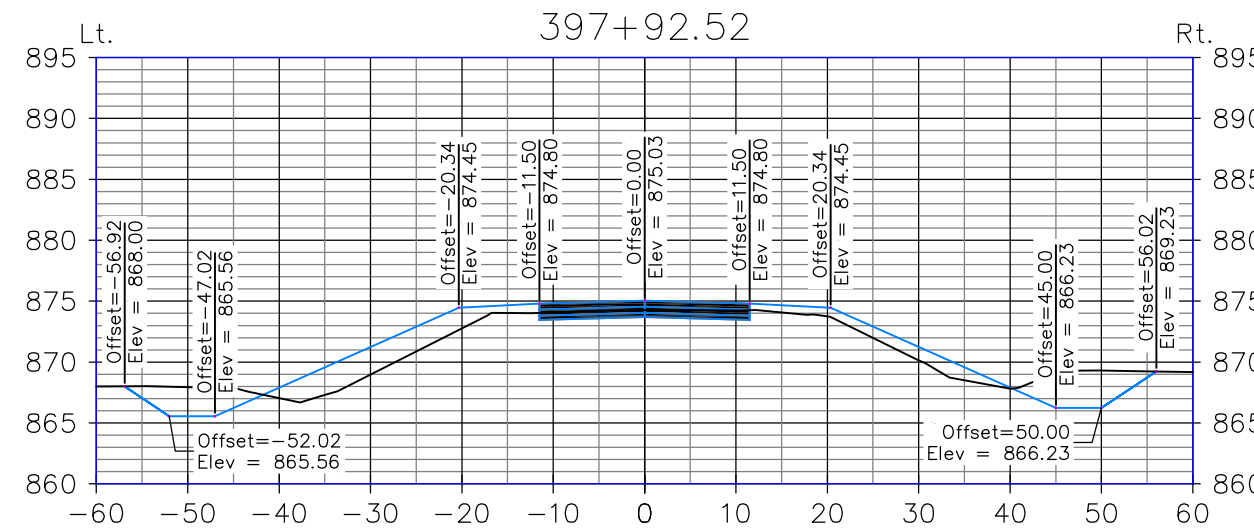
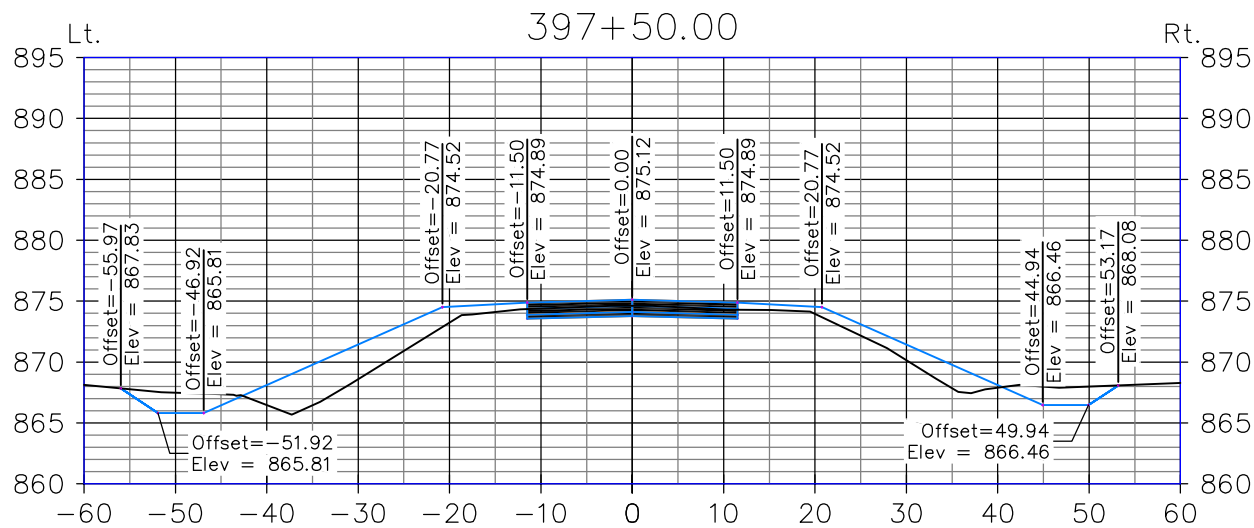
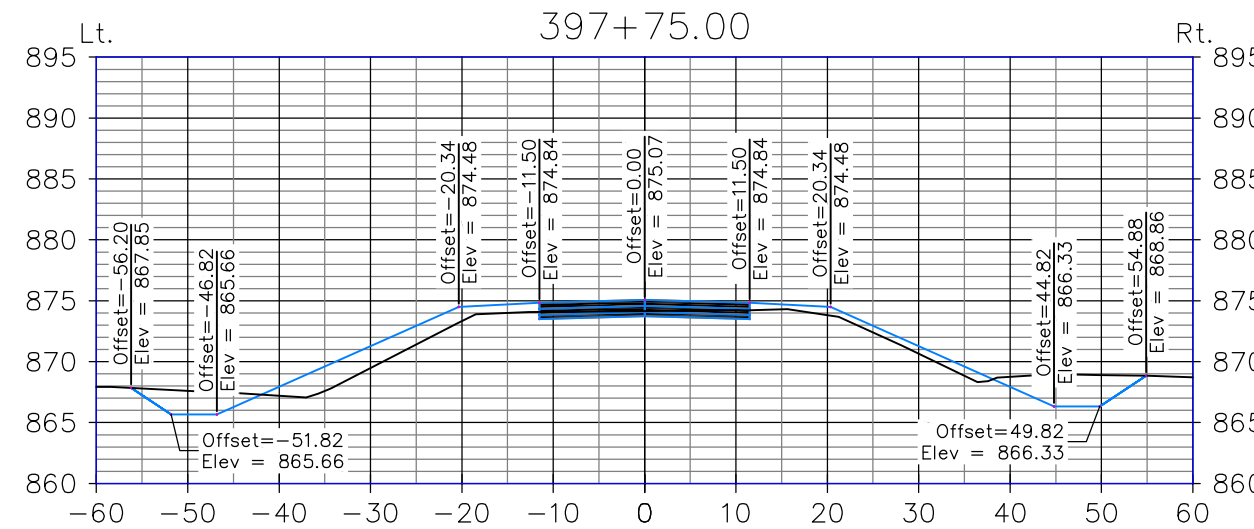
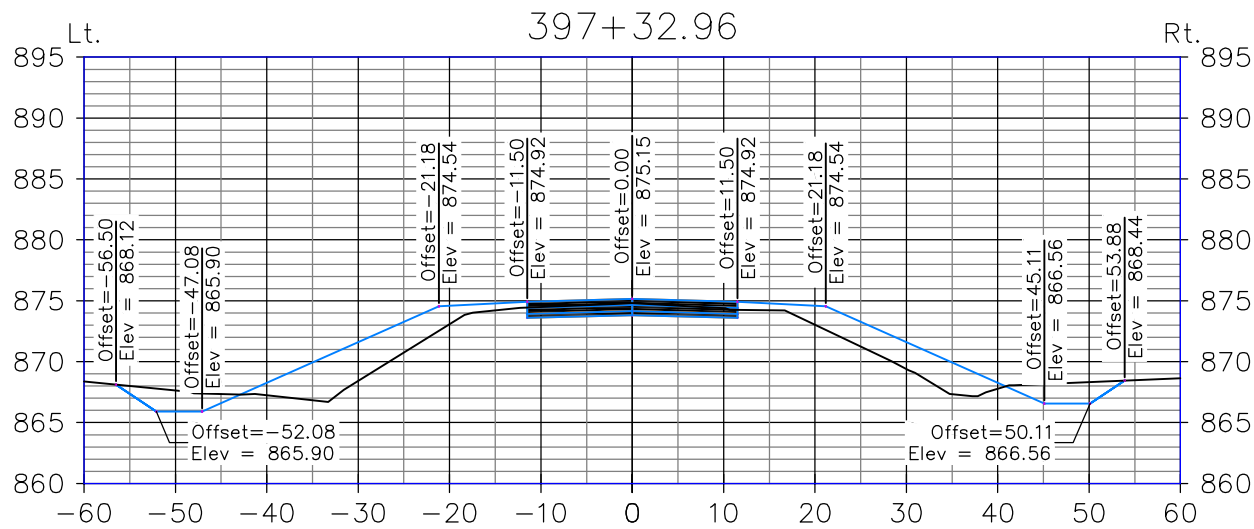
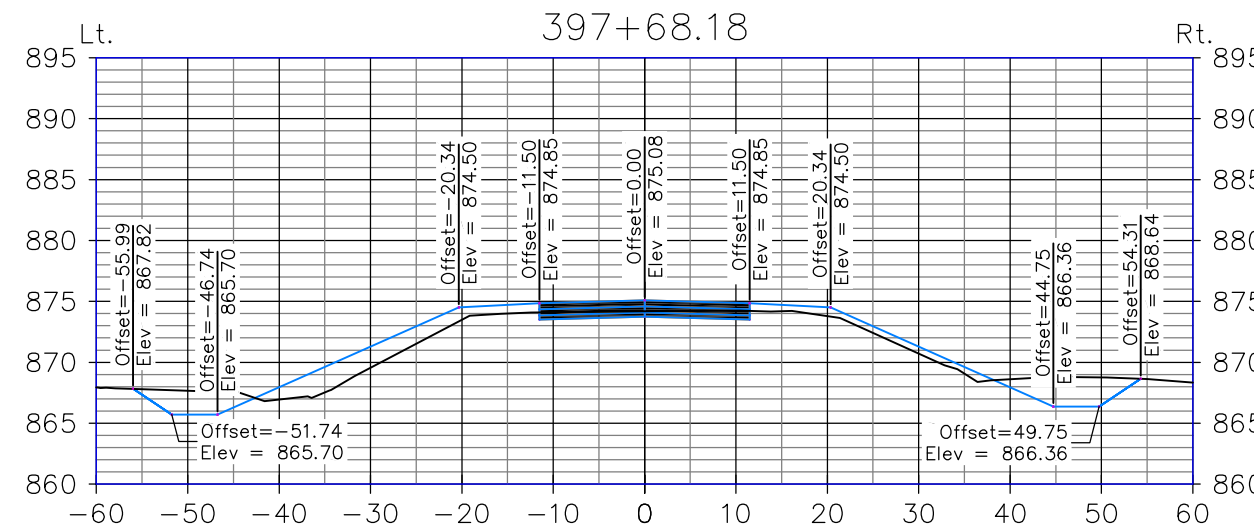
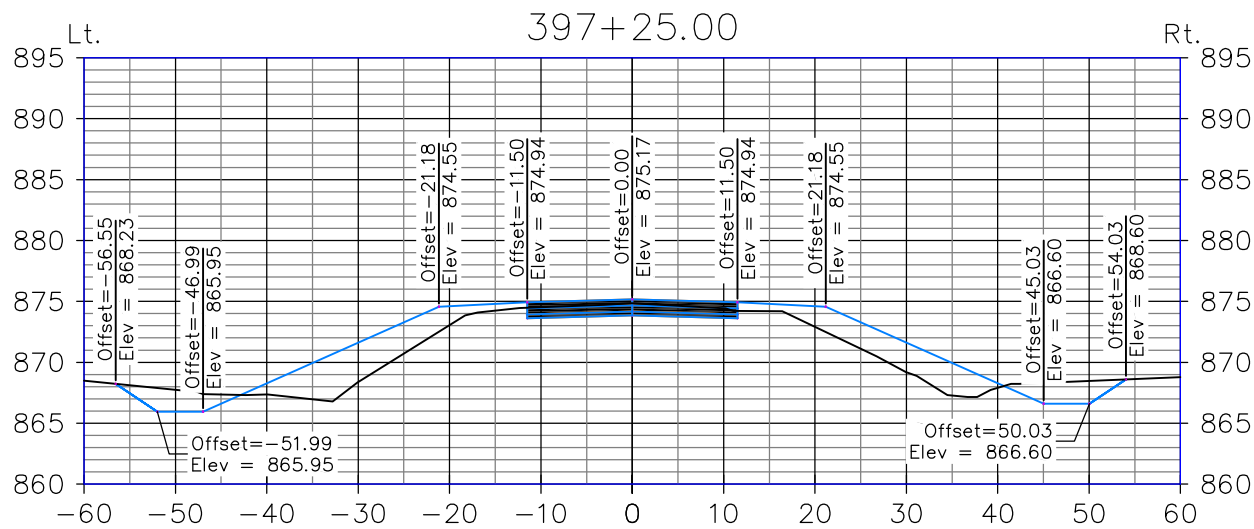
SKEW: 0° ahead  
 FHWA # 318810



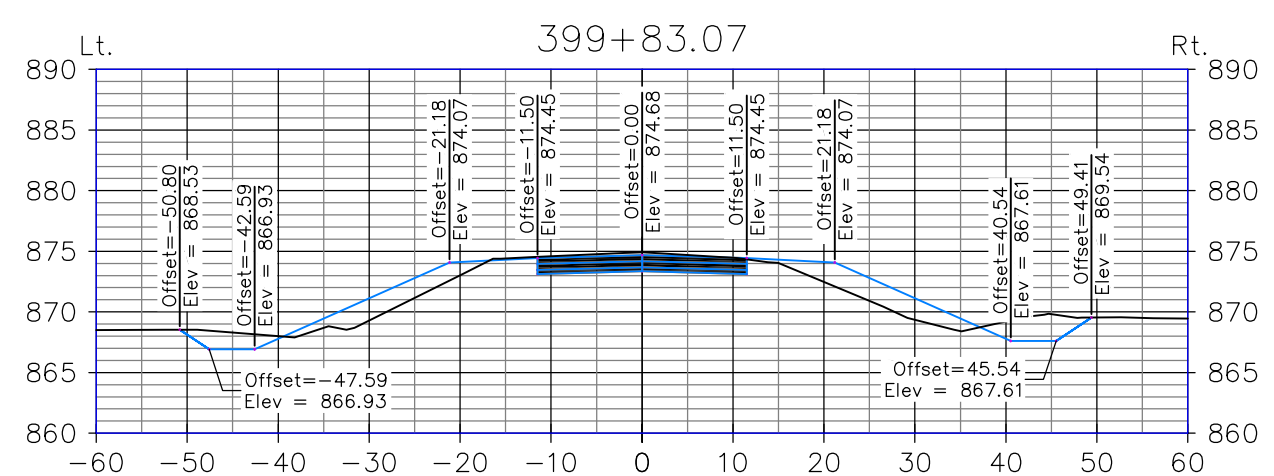
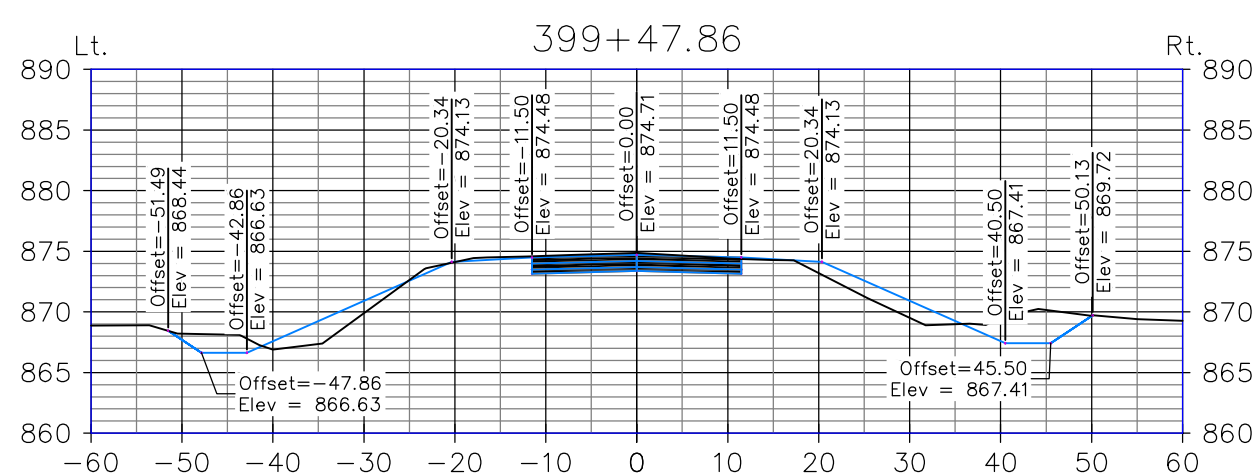
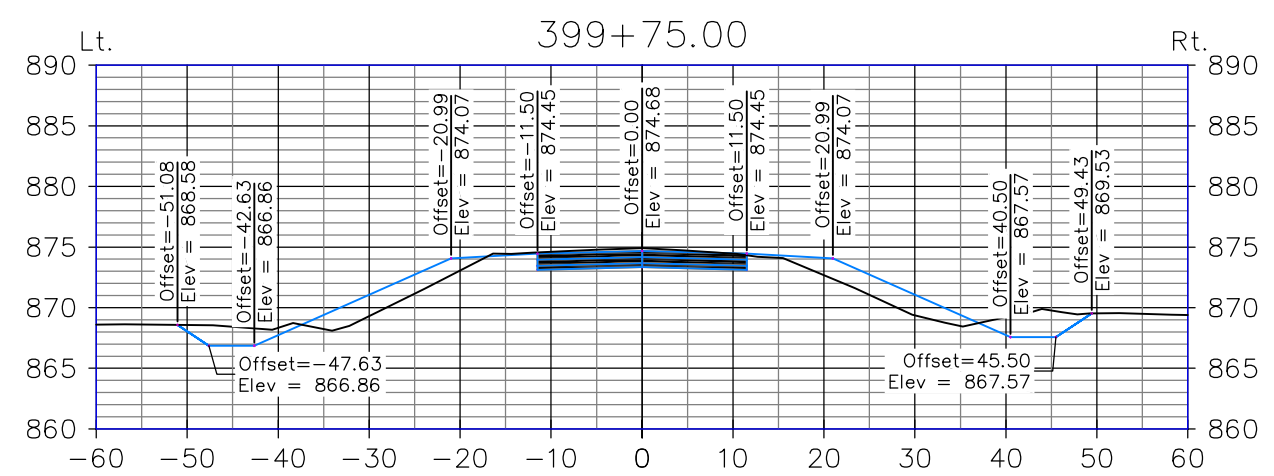
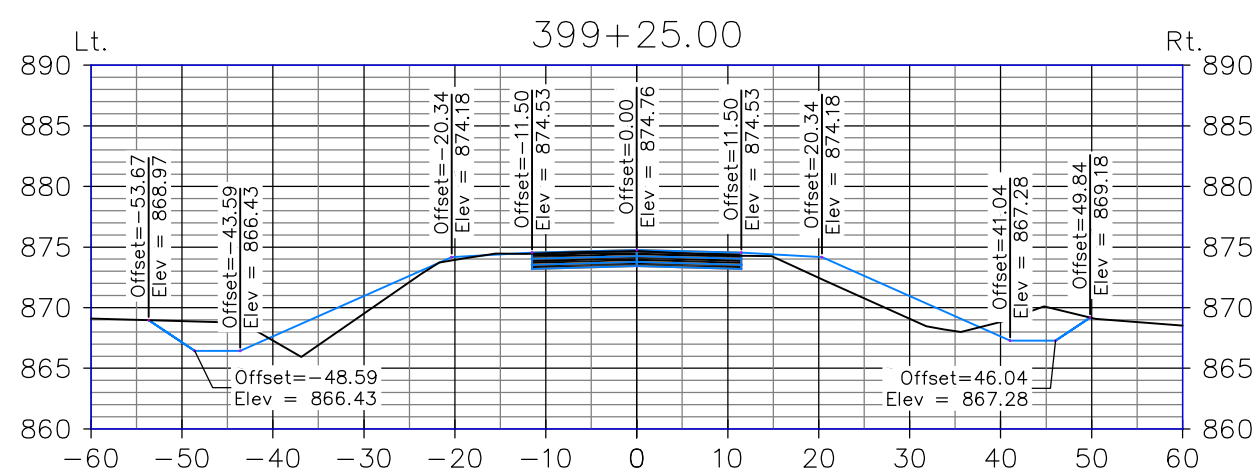
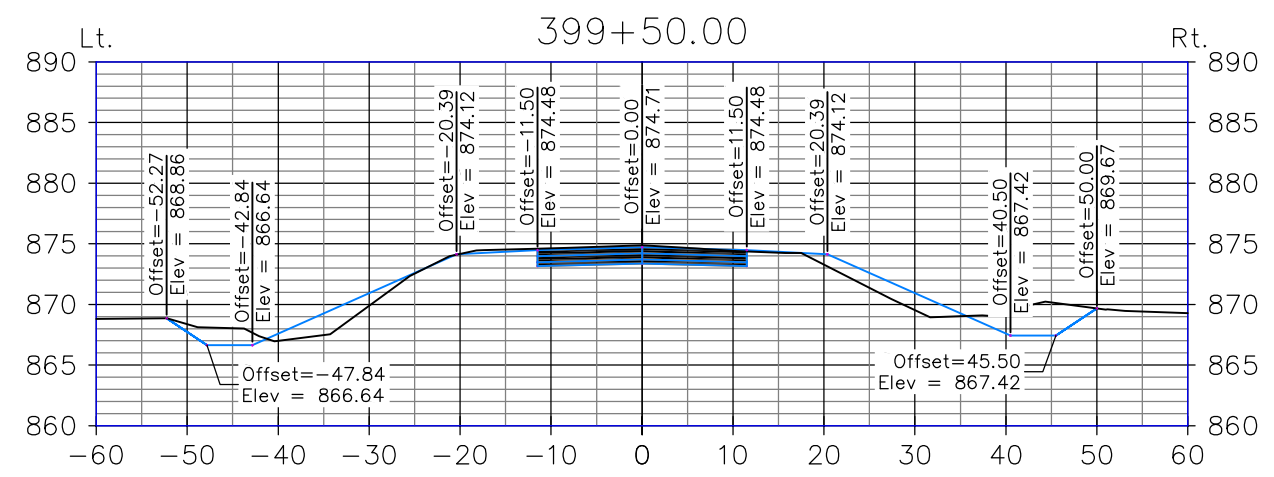
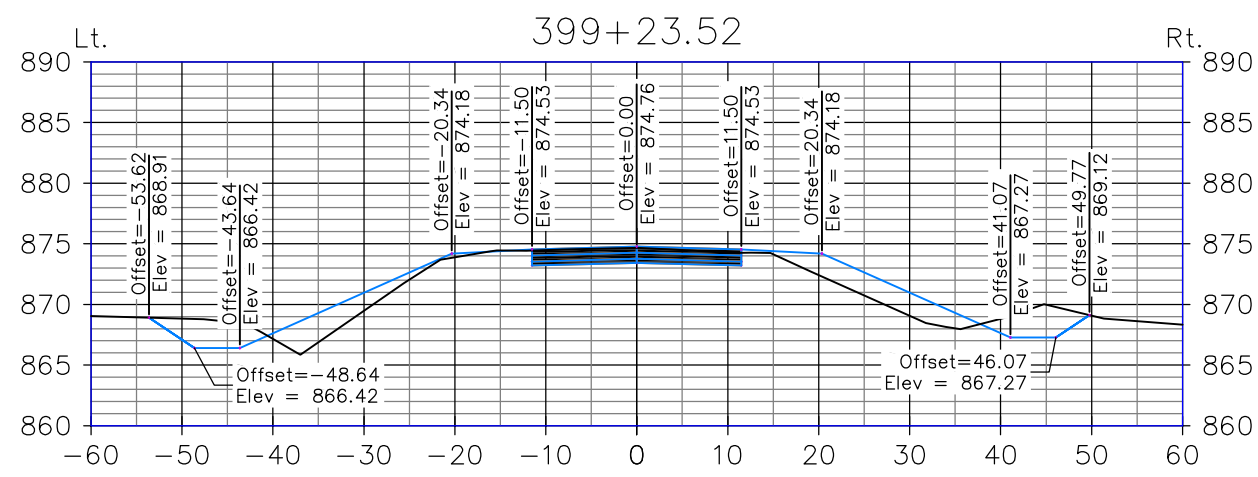


120' 00" x 30' 00" C.C.S. Bridge  
Located on E29 over Salt Creek  
ABUTMENTS; INTEGRAL PIER; MONOLITHIC  
36' 06" END SPANS 47' 00" CENTER SPAN  
CROSS SECTIONS  
STATION; 398+58.00  
TAMA COUNTY, IOWA  
SKEW: 0° ahead  
FHWA # 318810

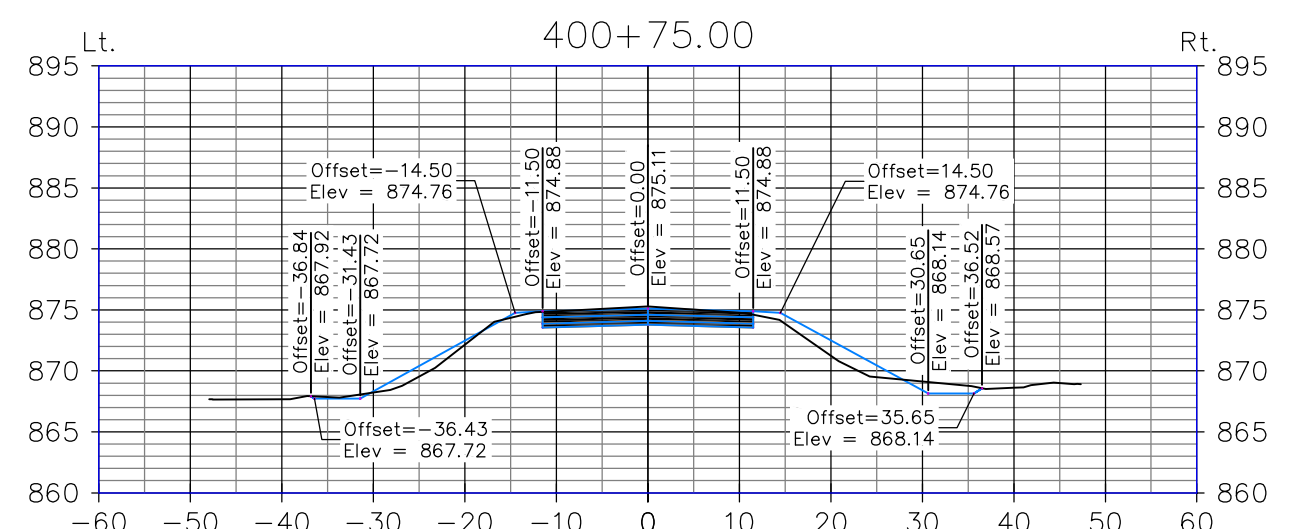
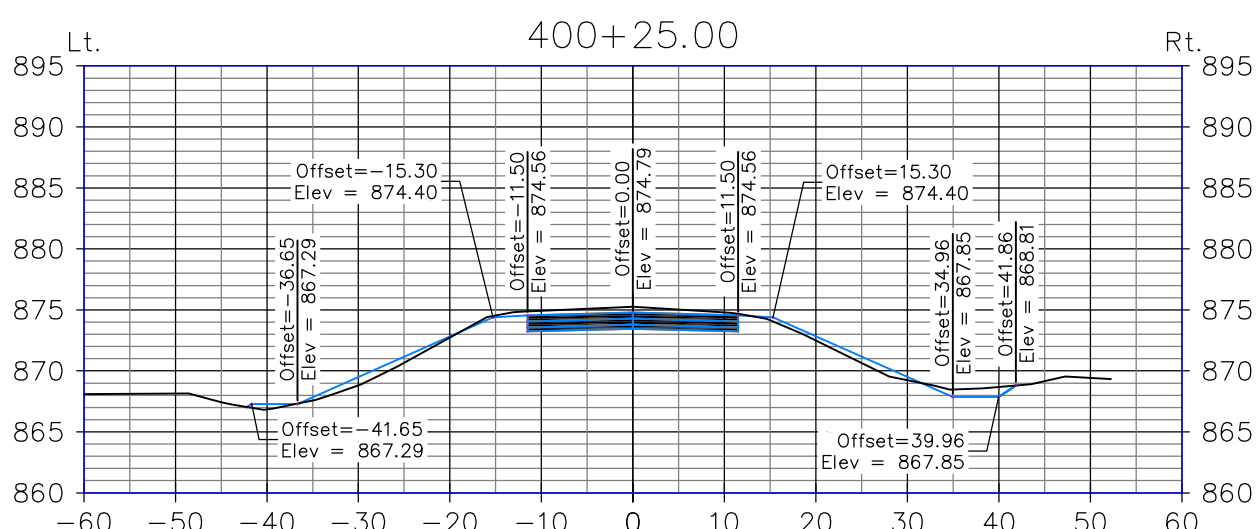
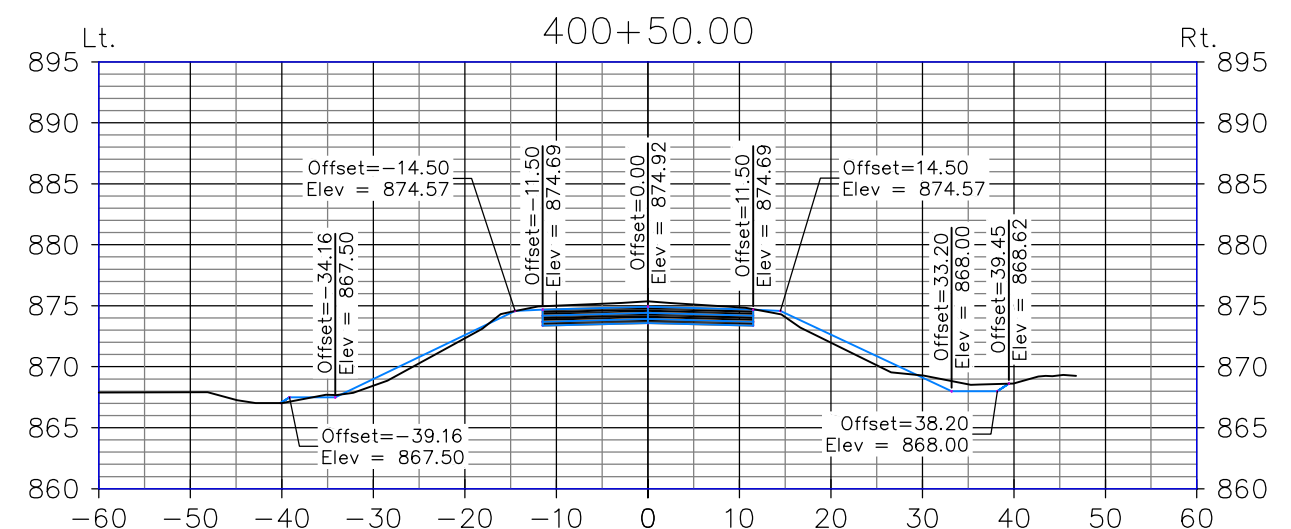
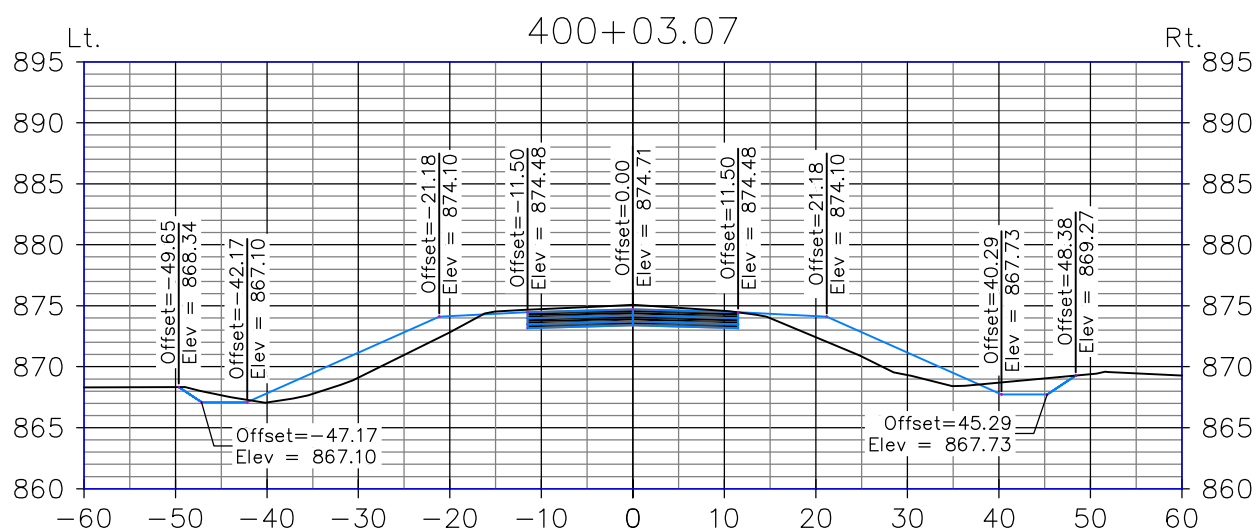
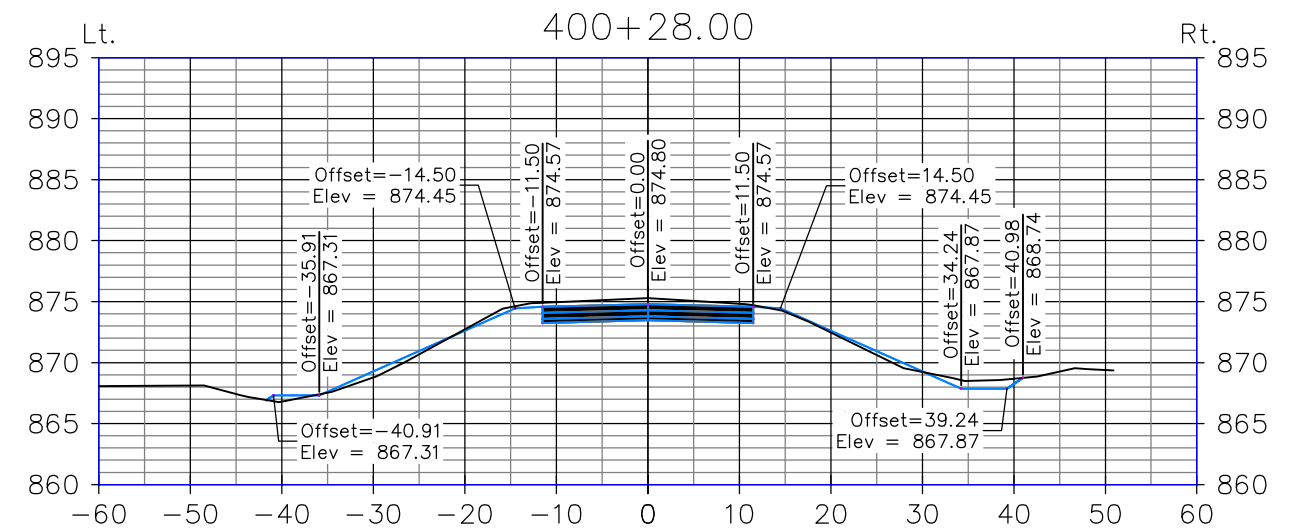
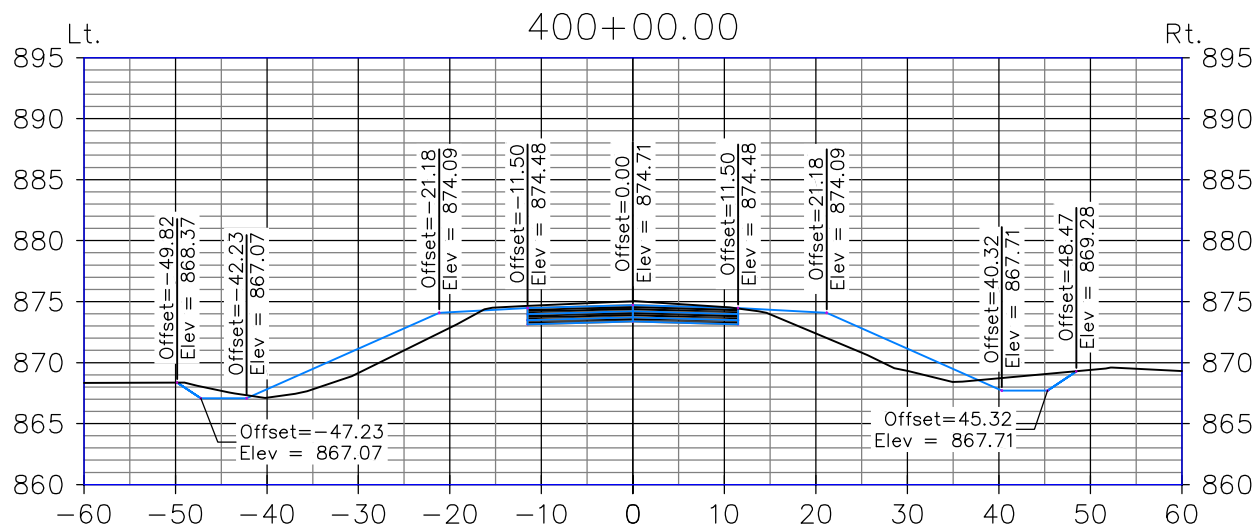




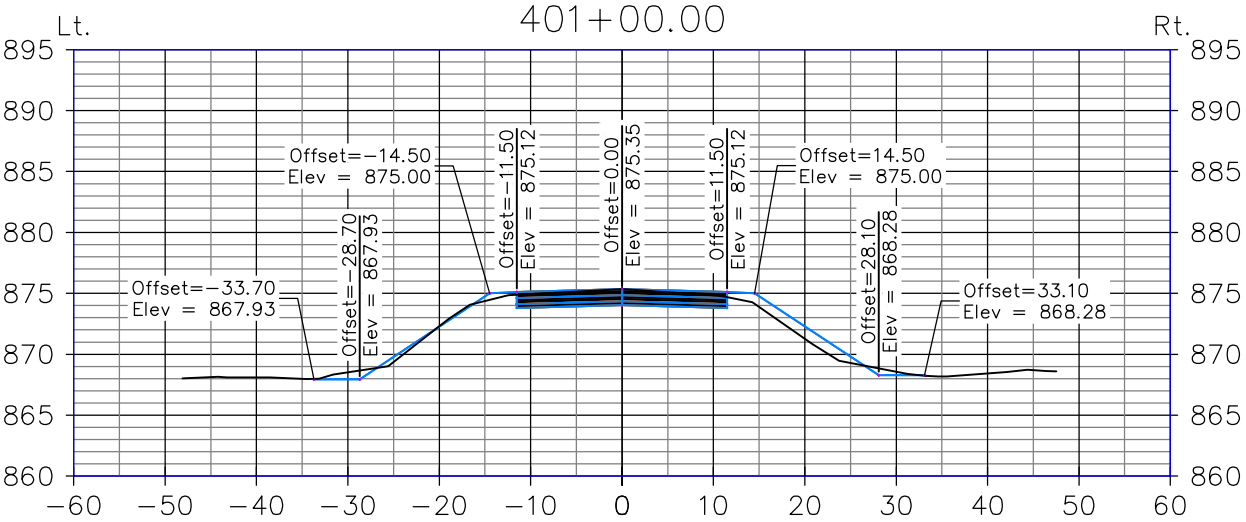
120' 00" x 30' 00" C.C.S. Bridge  
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 36' 06" END SPANS      47' 00" CENTER SPAN  
**CROSS SECTIONS**  
 STATION; 398+58.00      SKEW: 0° ahead  
 TAMA COUNTY, IOWA      FHWA # 318810



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 TAMA COUNTY, IOWA      FHWA # 318810



120' 00" x 30' 00" C.C.S. Bridge

Located on E29 over Salt Creek  
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36' 06" END SPANS  
PIERS; MONOLITHIC  
47' 00" CENTER SPAN

CROSS SECTIONS

STATION; 398+58.00  
TAMA COUNTY, IOWA  
SKEW: 0° ahead  
FHWA # 318810

Annual Urban Renewal Report, Fiscal Year 2024 - 2025

Levy Authority Summary

Local Government Name: TAMA COUNTY  
Local Government Number: 86

Active Urban Renewal Areas

TAMA COUNTY VIENNA WIND FARM URBAN RENEWAL

U.R. # of Tif Taxing  
# Districts  
86992 2

TIF Debt Outstanding: 4,413,000

TIF Sp. Rev. Fund Cash Balance as of 07-01-2024: 41,054 0 Amount of 07-01-2024 Cash Balance Restricted for LMI

TIF Revenue: 460,987  
TIF Sp. Revenue Fund Interest: 0  
Property Tax Replacement Claims 0  
Asset Sales & Loan Repayments: 0  
Total Revenue: 460,987

Rebate Expenditures: 0  
Non-Rebate Expenditures: 461,000  
Returned to County Treasurer: 0  
Total Expenditures: 461,000

TIF Sp. Rev. Fund Cash Balance as of 06-30-2025: 41,041 0 Amount of 06-30-2025 Cash Balance Restricted for LMI

Year-End Outstanding TIF Obligations, Net of TIF Special Revenue Fund Balance: 3,910,959

## ♣ Annual Urban Renewal Report, Fiscal Year 2024 - 2025

### Urban Renewal Area Data Collection

Local Government Name: TAMA COUNTY (86)  
 Urban Renewal Area: TAMA COUNTY VIENNA WIND FARM URBAN RENEWAL  
 UR Area Number: 86992

UR Area Creation Date: 12/2012

UR Area Purpose: Proposed economic development in the urban renewal area is necessary and appropriate to facilitate the proper growth and development of the County in accordance with sound planning standards and local community objectives. The urban renewal plan ....

Tax Districts within this Urban Renewal Area	Base No.	Increment No.	Increment Value Used
SPRING CREEK TWP/GLADBROOK-REINBECK CC 6 SCH/UR TF INCREM	860155	860156	17,712,138
SPRING CREEK/GMG UR TIF INCREM	860157	860158	2,873,438

### Urban Renewal Area Value by Class - 1/1/2023 for FY 2025

	Agricultural	Residential	Commercial	Industrial	Other	Military	Total	Gas/Electric Utility	Total
Assessed	0	0	0	23,746,010	0	0	23,746,010	0	23,746,010
Taxable	0	0	0	20,585,576	0	0	20,585,576	0	20,585,576
Homestead Credits									0

<b>TIF Sp. Rev. Fund Cash Balance as of 07-01-2024:</b>	<b>41,054</b>	<b>0</b>	<b>Amount of 07-01-2024 Cash Balance Restricted for LMI</b>
TIF Revenue:	460,987		
TIF Sp. Revenue Fund Interest:	0		
Property Tax Replacement Claims	0		
Asset Sales & Loan Repayments:	0		
<b>Total Revenue:</b>	<b>460,987</b>		
Rebate Expenditures:	0		
Non-Rebate Expenditures:	461,000		
Returned to County Treasurer:	0		
<b>Total Expenditures:</b>	<b>461,000</b>		
<b>TIF Sp. Rev. Fund Cash Balance as of 06-30-2025:</b>	<b>41,041</b>	<b>0</b>	<b>Amount of 06-30-2025 Cash Balance Restricted for LMI</b>

**Projects For TAMA COUNTY VIENNA WIND FARM URBAN RENEWAL**

**Vienna Wind Farm UR**

Description:	Improvement of roads in wind farm area
Classification:	Roads, Bridges & Utilities
Physically Complete:	Yes
Payments Complete:	No

# Debts/Obligations For TAMA COUNTY VIENNA WIND FARM URBAN RENEWAL

## Vienna Wind Farm UR

Debt/Obligation Type:	Gen. Obligation Bonds/Notes
Principal:	3,950,000
Interest:	463,000
Total:	4,413,000
Annual Appropriation?:	Yes
Date Incurred:	03/07/2013
FY of Last Payment:	2032



**Non-Rebates For TAMA COUNTY VIENNA WIND FARM URBAN RENEWAL**

TIF Expenditure Amount:	461,000
Tied To Debt:	Vienna Wind Farm UR
Tied To Project:	Vienna Wind Farm UR

## ♣ Annual Urban Renewal Report, Fiscal Year 2024 - 2025

The balance of the payment due this year,\$135,052, was made up with debt service funds. Tama County also refunded the G.O. Bonds in the amount of \$5,530,000 in May 2020.

256 Characters Left

Sum of Private Investment Made Within This Urban Renewal Area  
during FY 2025

0

## ♣ Annual Urban Renewal Report, Fiscal Year 2024 - 2025

### TIF Taxing District Data Collection

Local Government Name: TAMA COUNTY (86)  
 Urban Renewal Area: TAMA COUNTY VIENNA WIND FARM URBAN RENEWAL (86992)  
 TIF Taxing District Name: SPRING CREEK TWP/GLADBROOK-REINBECK CC 6 SCH/UR TF INCREM  
 TIF Taxing District Inc. Number: 860156  
 TIF Taxing District Base Year: 2012  
 FY TIF Revenue First Received: 2016  
 Subject to a Statutory end date? Yes  
 Fiscal year this TIF Taxing District statutorily ends: 2032

UR Designation	
Slum	No
Blighted	No
Economic Development	12/2012

### TIF Taxing District Value by Class - 1/1/2023 for FY 2025

	Agricultural	Residential	Commercial	Industrial	Other	Military	Total	Gas/Electric Utility	Total
Assessed	0	0	0	20,432,030	0	0	20,432,030	0	20,432,030
Taxable	0	0	0	17,712,138	0	0	17,712,138	0	17,712,138
Homestead Credits									0

	Frozen Base Value	Max Increment Value	Increment Used	Increment Not Used	Increment Revenue Not Used
Fiscal Year 2025	0	17,712,138	17,712,138	0	0

FY 2025 TIF Revenue Received: 393,958

### TIF Taxing District Data Collection

Local Government Name: TAMA COUNTY (86)  
 Urban Renewal Area: TAMA COUNTY VIENNA WIND FARM URBAN RENEWAL (86992)  
 TIF Taxing District Name: SPRING CREEK/GMG UR TIF INCREM  
 TIF Taxing District Inc. Number: 860158  
 TIF Taxing District Base Year: 2012  
 FY TIF Revenue First Received: 2016  
 Subject to a Statutory end date? Yes  
 Fiscal year this TIF Taxing District statutorily ends: 2038

UR Designation	
Slum	No
Blighted	No
Economic Development	12/2012

### TIF Taxing District Value by Class - 1/1/2023 for FY 2025

	Agricultural	Residential	Commercial	Industrial	Other	Military	Total	Gas/Electric Utility	Total
Assessed	0	0	0	3,313,980	0	0	3,313,980	0	3,313,980
Taxable	0	0	0	2,873,438	0	0	2,873,438	0	2,873,438
Homestead Credits									0

	Frozen Base Value	Max Increment Value	Increment Used	Increment Not Used	Increment Revenue Not Used
Fiscal Year 2025	0	2,873,438	2,873,438	0	0

FY 2025 TIF Revenue Received: 67,029

## **RESOLUTION 11-10-2025A**

### **Resolution for Immediate and Indefinite Moratorium on Data Mining and Centers in Tama County, IA**

WHEREAS, the Tama County Board of Supervisors is vested with the authority to protect the public health, safety, and general welfare of the residents of Tama County

WHEREAS, The Tama County Board of Supervisors recognizes the increasing interest in the development of data mining and centers within Iowa and;

WHEREAS, There currently is no county ordinance governing the siting, construction, or operation of data mining and centers in Tama County and;

WHEREAS, Potential concerns have been raised regarding the impacts of data mining and centers on Agricultural resources, electricity infrastructure, water resources, and overall community character and;

WHEREAS, The absence of an ordinance and comprehensive plan may hinder the County's ability to manage these impacts in a manner that protects the public interest and the welfare of its residents and;

WHEREAS, It is in the best interest of Tama County and its residents to engage in a deliberate and informed process to establish appropriate regulations prior to permitting any new data mining and centers and;

WHEREAS, The Tama County Zoning Commission is the appropriate body to develop a comprehensive ordinance addressing the siting and regulation of data mining and centers;

NOW, THEREFORE, BE IT RESOLVED by the Tama County Board of Supervisors that:

- The Tama County Board of Supervisors hereby imposes an immediate and indefinite moratorium on the acceptance, review, approval, or permitting of any new data mining and center developments within Tama County, Iowa.
- This moratorium shall remain in effect until:
  - A comprehensive land use plan is adopted by Tama County; and
  - The Tama County Zoning Commission drafts and the Board of Supervisors enacts a data mining and center ordinance providing for the appropriate regulation, siting, and operation of data centers.
- The Tama County Zoning Commission is hereby directed to work on the development of a comprehensive data center ordinance.

## **RESOLUTION 11-10-2025B**

### **A Resolution Establishing an Indefinite Moratorium on Battery Storage Projects in Tama County**

WHEREAS, the Tama County Board of Supervisors is vested with the authority to protect the public health, safety, and general welfare of the residents of Tama County; and

WHEREAS, the County currently lacks a specific ordinance or comprehensive regulatory framework governing the siting, development, and operation of battery storage projects; and

WHEREAS, the Board recognizes the need to develop an ordinance to address the unique characteristics and potential impacts of battery storage projects; and

WHEREAS, the preservation of Tama County's agricultural lands, rural character, and natural resources is of vital importance to the well-being and sustainability of the county; and

WHEREAS, the Board has identified concerns related to battery storage projects, including but not limited to fire hazards, safety risks, adequacy of emergency response preparedness, potential for environmental contamination, appropriate setbacks from properties and sensitive uses, and visual impacts on the landscape; and

WHEREAS, it is essential to balance the property rights of landowners with the County's responsibility to protect public health, safety, and welfare, and to ensure that any future battery storage projects are thoroughly evaluated and appropriately regulated and;

WHEREAS, The Tama County Zoning Commission is the appropriate body to develop a comprehensive ordinance addressing the siting and regulation of battery storage projects.

NOW, THEREFORE, BE IT RESOLVED by the Tama County Board of Supervisors as follows:

- The Board hereby establishes an indefinite moratorium on the acceptance, review, or approval of any applications or permits for new battery storage projects within Tama County, effective immediately upon adoption of this Resolution.
- This moratorium applies to all proposed battery storage facilities, regardless of size, technology, or location, that are not currently permitted or under construction as of the effective date of this Resolution.
- The moratorium shall remain in effect until:
  - A comprehensive land use plan is adopted by Tama County; and
  - The Tama County Zoning Commission drafts and the Board of Supervisors enacts a data center ordinance providing for the appropriate regulation, siting, and operation of data centers.
- The Tama County Zoning Commission is hereby directed to work on the development of a comprehensive data center ordinance.

# DECISION OF THE TAMA COUNTY BOARD OF ADJUSTMENT

For questions, contact the Tama County Zoning Administrator:

Laura Wilson, 129 West High Street, Toledo IA 52342,

Ph: 641-484-4788, ext. 103; email: lwilson@tamacounty.org

Date filed: 10/14/25 APPLICATION NUMBER: 2025.287.02

APPLICANT: Laura Canaday DATE OF HEARING: 11/6/25

THIS REQUEST IS FOR: APPEAL:

VARIANCE: **Request ~3' building setback in R-L District.**

CONDITIONAL USE:

THE DECISION BY THE BOARD OF ADJUSTMENT IS TO **GRANT** THE REQUEST,

SUBJECT TO THE FOLLOWING CONDITIONS:

- 1) Subject to Board of Supervisors meeting on Monday, November 10<sup>th</sup>, 2025, with no further action needed by Board of Adjustment
- 2) Clarification that "new" setback will be no less than 3' side yard setback.
- 3)
- 4)

Nancy Jureka

CHAIR, BOARD OF ADJUSTMENT

November 6, 2025

DATE

In the event the request is granted, the applicant agrees to all conditions and safeguards set forth above. The applicant further agrees that in the event the specified conditions and safeguards are not complied with, within the time specified, approval of this decision shall become null and void. Variances are subject to additional review by Supervisors.

Laura A Canaday

SIGNATURE OF APPLICANT

November 6<sup>th</sup>, 2025

DATE

TAMA COUNTY  
PLANNING/ZONING/WEED COMMISSIONER  
129 W. HIGH ST, TOLEDO, IOWA 52342  
PHONE (641) 484-4788, [lwilson@tamacounty.org](mailto:lwilson@tamacounty.org)

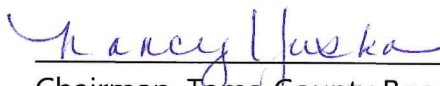
ZONING BOARD OF ADJUSTMENT APPROVAL OF VARIANCE

On Thursday, November 6 2025 at 6:00 PM, the Tama County Zoning Board of Adjustment held a public hearing to consider a Variance request from Laura Canaday, asking for approval of a shorter side yard setback distance in an R-L Lake Residential District zone.

The R-L Lake Residential District has a setback requirement in our ordinance of no less than 15 feet for a side yard. The request was to allow a setback distance of approximately 3 feet from the property line.

Iowa Code 335.10 (2) allows that "The board of supervisors may provide for its review of variances granted by the board of adjustment before their effective date. The board of supervisors may remand a decision to grant a variance to the board of adjustment for further study. If remanded, the effective date of the variance is delayed for thirty days from the date of the remand".

The Zoning Board of Adjustment voted 5-0 to approve the Variance request. This notice is in accordance with the Iowa Code to allow opportunity for review and remand by the Board of Supervisors.

  
\_\_\_\_\_  
Chairman, Tama County Board of Adjustment  
Nancy Yuska

11-6-25  
\_\_\_\_\_  
Date