

| INDEX OF SHEETS | |
|-----------------|---|
| No. | DESCRIPTION |
| A Sheets | Title Sheets |
| A.1 | Title Sheet |
| A.2 | Location Map Sheet |
| C Sheets | Quantities and General Information |
| C.1 | Estimated Project Quantities |
| C.2 | Project Description |
| C.3 - 4 | Tabulations (beg. with tab. of incidentals if needed) |
| J Sheets | Traffic Control and Staging Sheets |
| J.1 | Traffic Control Plan |
| J.2 | 511 Restrictions |



PLANS OF PROPOSED IMPROVEMENT ON THE
PRIMARY ROAD SYSTEM
IDA COUNTY
HMA Crack Filling
W Jct US 20 to Cherokee Co Line

SCALES: As Noted

Refer to the Proposal Form for list of applicable specifications.

Value Engineering Saves. Refer to Article 1105.14 of the Specifications.



| DESIGN DATA URBAN | | | | |
|-------------------|------|------|--------|--|
| 2024 | AADT | 3260 | V.P.D. | |
| 20 -- | AADT | -- | V.P.D. | |
| 20 -- | DHV | -- | V.P.H. | |
| TRUCKS | | 12 | % | |
| Total | | | | |
| Design ESALs | | -- | | |

| DESIGN DATA RURAL | | | | |
|-------------------|------|------|--------|--|
| 2024 | AADT | 3490 | V.P.D. | |
| 20 -- | AADT | -- | V.P.D. | |
| 20 -- | DHV | -- | V.P.H. | |
| TRUCKS | | 11 | % | |
| Total | | | | |
| Design ESALs | | -- | | |

| ROADWAY DESIGN | |
|--|---|
| | <p>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.</p> <p><i>Justin M. Pottorff</i> 03/03/2026</p> <p>Signature <u>JUSTIN M. POTTORFF</u> Date</p> <p>Printed or Typed Name</p> <p>My license renewal date is December 31, 2026</p> |
| Pages or sheets covered by this seal: <u>ALL</u> | |

| REVISIONS |
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| TOTAL |
|-------------------------------|
| 8 |
| PROJECT IDENTIFICATION NUMBER |
| 26-47-059-010 |
| PROJECT NUMBER |
| MP-059-3(713)140--76-47 |
| R.O.W. PROJECT NUMBER |
| |
| |
| |
| |

IDA COUNTY

47

END CONSTRUCTION
MP 145.85

END DIVISION 1

FHWA# 29160

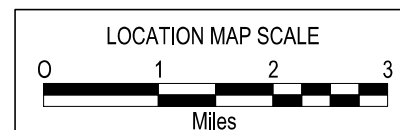
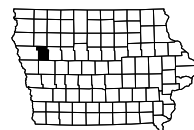
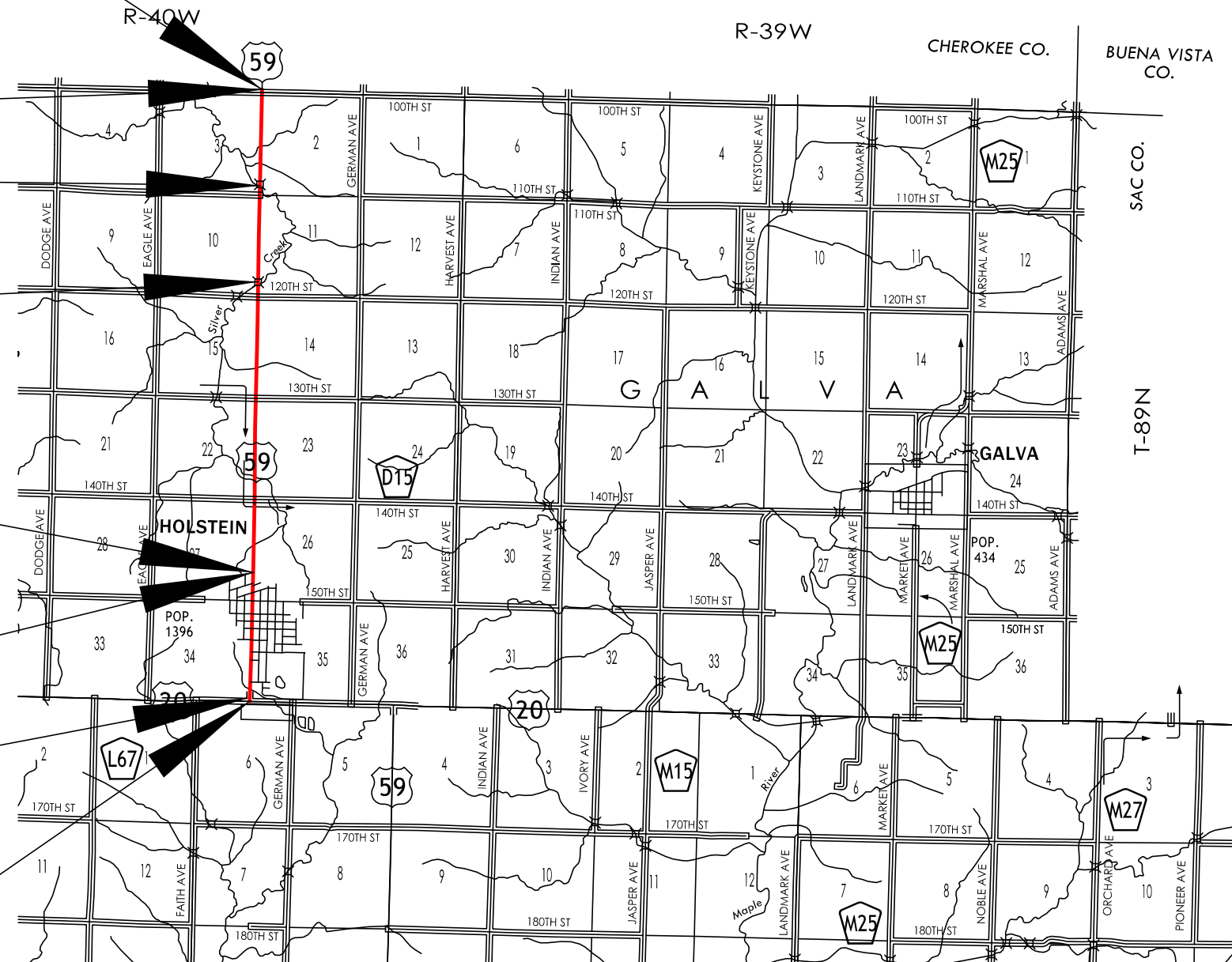
FHWA# 29150

START DIVISION 1

END DIVISION 2

START DIVISION 2

BEGIN CONSTRUCTION
MP 139.87



ESTIMATED PROJECT QUANTITIES AND REFERENCE NOTES

Division 1 Rural : Roadway Items
Division 2 Urban : Roadway Items

| Item no. | Item Code | Item | Unit | Quantities | | | Estimate Reference Notes |
|----------|--------------|--|------|------------------|------------------|-------|--|
| | | | | Estimated | | | |
| | | | | Division 1 Rural | Division 2 Urban | Total | |
| 1 | 2528-8445110 | TRAFFIC CONTROL | LS | 0.9 | 0.1 | 1 | Refer to Traffic Control Plan on Tab 108-23A. |
| 2 | 2528-8445113 | FLAGGERS | EACH | 0 | 0 | 0 | See Proposal. |
| 3 | 2528-8445115 | PILOT CARS | EACH | 0 | | 0 | |
| 4 | 2533-4980005 | MOBILIZATION | LS | 0.9 | 0.1 | 1 | - - |
| 5 | 2544-1001100 | CLEANING AND FILLING CRACKS (PAVEMENT MAINTENANCE) | MILE | 4.55 | 2.86 | 7.41 | This work shall consist of cleaning and filling cracks in accordance with Std. Spec. 2544. |
| 6 | 2544-1001200 | CLEANING AND FILLING CRACKS (SHOULDER MAINTENANCE) | MILE | 4.55 | | 4.55 | |
| 7 | 2544-1003000 | FILLER MATERIAL (MAINTENANCE) | GAL | 2,730 | 858 | 3,588 | Cracks shall be filled with filler material meeting the requirements of Article 4140, modified for CRS-2P. Quantity estimated at 300 gallons per two lane mile pavement. |
| | | | | | | | |

| | | |
|--|--|--------------------|
| PROJECT DESCRIPTION | | 100_01D 8/15/22 |
| This is a HMA Crack Filling project in Ida County on US 59 from W Jct US 20 to Cherokee Co Line. | | |

| <div>105_04 4/21/26</div> <div>STANDARDS</div> <div>The following Standards apply to construction work on this project.</div> | | |
|---|----------|---|
| Number | Date | Title |
| TC-1 | 10-15-19 | Work Not Affecting Traffic (Two-Lane or Multi-Lane) |
| TC-202 | 04-18-23 | Work Within 15 ft of Traveled Way |
| TC-213 | 04-18-23 | Lane Closure with Flaggers |
| TC-214 | 04-18-23 | Lane Closure with Flaggers for use with Pilot Car |
| TC-231 | 04-18-23 | Slow Moving Vehicle Operating in the Traffic Lane |
| TC-402 | 04-18-23 | Work Within 15 ft of Traveled Way |
| TC-419 | 04-18-23 | Lane Closure on Undivided Highway |
| TC-431 | 04-15-25 | Slow Moving Vehicle Operating in the Traffic Lane |
| | | |

262_06
9/28/22

UTILITIES (NOT A POINT 25 PROJECT)

This is NOT a POINT 25 project and is not subject to the provisions of IAC 761-115.25.

| | | | | |
|--|---------|-------------|------------|--|
| TRAFFIC CONTROL PLAN | | | | 108_23A 8/15/22 |
| <div>1. Through traffic will be maintained on the project at all times.</div> <div>2. Traffic control on this project shall be found in accordance with the TC series of Standard Road Plans found in Tabulation 105-4 and/or appropriate Detail Sheets included in the plans. For additional complementary information, refer to part VI of the Manual on Uniform Traffic Control Devices and the current Standard Specifications.</div> <div>3. The contractor shall coordinate traffic control with other projects in the area.</div> | | | | |
| FILE NO. | ENGLISH | DESIGN TEAM | DISTRICT 3 | IDA COUNTY PROJECT NUMBER MP-059-3(713)140--76-47 SHEET NUMBER J.1 |

| 511 TRAVEL RESTRICTIONS | | | | | | | | | | | | | 108_25 3/28/24 |
|-------------------------|-------|-----------|--------|-------------------------------|-----------------|------------------------|---|------------------------|-------------------------|-----------------------------|--|--------------------------------------|-------------------|
| Line No. | Route | Direction | County | Location Description | Feature Crossed | Object Type | Maint. Bridge No. or Structure ID or FHWA No. | Type of Restriction | Existing Measurement | Construction Measurement | Construction Measurement as Signed | Projected As Built Measurement | Remarks |
| 1.0 | US 59 | NB | Ida | Jct US 20 to Cherokee Co Line | N/A | Traffic Control Device | N/A | Horizontal | N/A | 18 | N/A | N/A | |