



# North Dakota Department of Transportation

Grant Levi, P.E.  
*Director*

Doug Burgum  
*Governor*

March 9, 2017

## ADDENDUM 1 – JOB 18

TO: All prospective bidders on project NH-5-012(045)034, Job No. 18 scheduled for the March 17, 2017 bid opening.

The following request for proposal revision shall be made:

Request for Proposal Revisions:

**Remove and replace Special Provision SP 5140(14) PERMITS AND ENVIRONMENTAL CONSIDERATIONS with the enclosed SP 5140(14) revised 3/8/17.**

This addendum is to be incorporated into the bidder's proposal for this project.

*for*   
CAL J. GENDREAU – CONSTRUCTION SERVICES ENGINEER  
80:plm  
Enclosure

**NORTH DAKOTA DEPARTMENT OF TRANSPORTATION**

**SPECIAL PROVISION**

**PERMITS AND ENVIRONMENTAL CONSIDERATIONS**

**PROJECT NUMBER: NH-5-012(045)034 - PCN 21661**

This Special Provision incorporates the Floodplain Permit from the City of Bowman and Bowman County obtained by the North Dakota Department of Transportation (NDDOT) into the bidder's proposal.

The Contractor shall be responsible for complying with all the terms and conditions as contained in the permit(s) attached hereto. Bidders shall become familiar with all standard conditions and special conditions of the permit(s) and submit their bid for the construction of this project based on the following:

- **Floodplain Permit**

The floodplain permit number FP-002 from the City of Bowman and the floodplain permit from Bowman County authorizes work within the regulatory 100 year floodplain and floodway within the project limits.

The Floodplain Permits and flood insurance rate maps (FIRM) showing the floodplain area are attached.

The contractor shall be responsible for obtaining permits for impacts not authorized by the attached Permits obtained by the NDDOT.

# CITY OF BOWMAN FLOODPLAIN COMPLIANCE DETERMINATION

TO BE COMPLETED BY THE FLOODPLAIN ADMINISTRATOR

Application #: <b>FP-002</b>	Legal Description Of Property: <b>See Attached</b>
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## FLOODPLAIN DETERMINATION

- Project Location:  Not located in a Special Flood Hazard Area  
(check one)  Located in a Special Flood Hazard Area (A, AE, AO, OR AH zones)  
 Located in a Floodway

Ground Elevation At Development Site: <b>Varies - See Attachment</b>	FIRM Zone: <b>See the Attachments</b>	FIRM Date: <b>April 5, 2016</b>
Base Flood Elevation at Development Site: <b>See Attachments</b>	Lowest Floor Must Be Elevated To: <b>NA</b>	

## PERMIT DETERMINATION

I have determined that the proposed development:

- Is in conformance with all provisions of the Bowman City Code  
 Is not in conformance with all provisions of the Bowman City Code, specifically the sections below:

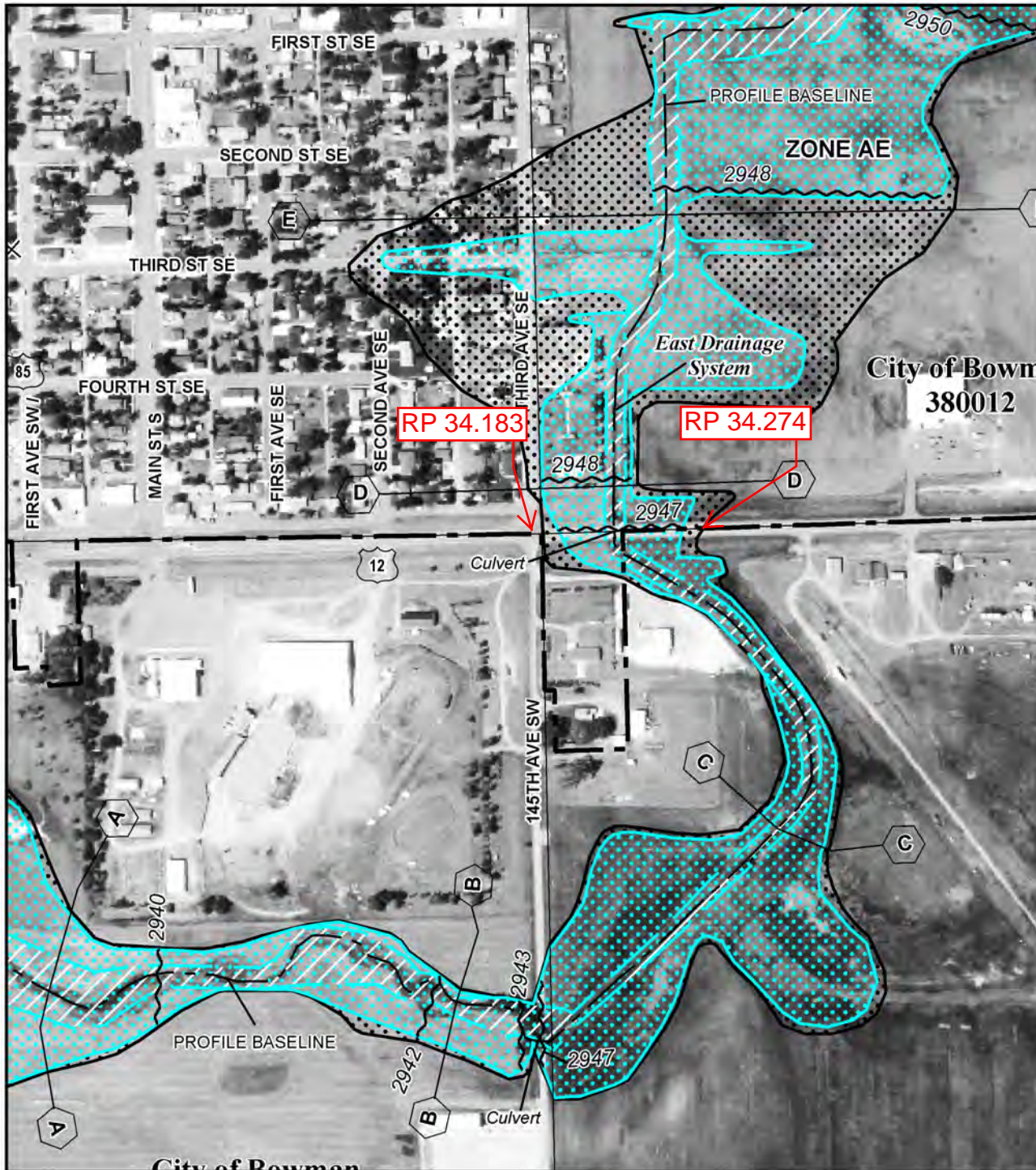
**Cheryl D. Ryan, AICP** **2-28-17**  
Administrator's Signature Date

# COMPLIANCE DETERMINATION

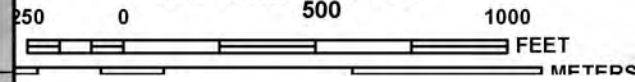
The applicant ( NDDOT ) has satisfied all requirements of the City of Bowman Floodplain ordinance for development/improvements located at:

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Cheryl D. Ryan AICP 2-28-17  
Floodplain Administrator's Signature Date



MAP SCALE 1" = 500'



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0392C

**FIRM**  
**FLOOD INSURANCE RATE MAP**  
**BOWMAN COUNTY,**  
**NORTH DAKOTA**  
**AND INCORPORATED AREAS**

PANEL 392 OF 1000  
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BOWMAN, CITY OF	380012	0392	C
BOWMAN COUNTY	380355	0392	C

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.



**MAP NUMBER**  
**38011C0392C**  
**EFFECTIVE DATE**  
**APRIL 5, 2016**

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at [www.msc.fema.gov](http://www.msc.fema.gov)

# FLOODPLAIN DEVELOPMENT PERMIT APPLICATION NON-BUILDING SITUATION

## GENERAL INFORMATION

PERMIT APPLICATION # \_\_\_\_\_ DATE: \_\_\_\_\_

Applicant/Contact: *Steve Kessler* Telephone # *328-3736*

Address: *North Dakota Department of Transportation  
Attn: Engineering and Environmental Services  
608 East Boulevard Avenue  
Bismarck, ND 58505-0700*

Brief project description - location of proposed development - legal description:  
*This project is a 2" HBP overlay on US Hwy 12 from the City of Bowman to 4 miles east of Gascoyne. Work within the 3 floodway locations labeled as Buffalo Creek in Bowman County will include a 2" mill and 2" HPB overlay for a no change in final roadway elevation. Work within the 1 floodplain labeled Unnamed Stream will include a 2" HBP overlay.*

Contractor: Telephone # \_\_\_\_\_

Address: *Contract Not Awarded*

Estimated Cost of project: \$

## FLOODPLAIN DETERMINATION :

(Complete the appropriate information)

Project is located: 100-year floodplain? (Flood Fringe): *Yes*

Regulatory Floodway: *Yes*

Map information: FIRM Date: *April 5, 2016*

FIRM Zone: *AE, A*

BFE at Development Site:

Development will be elevated to:

## DEVELOPMENT ACTIVITIES: (check all that apply and explain the activity)

Fill placement

(fill brought in from outside the floodplain)

Excavation

(where subgrade fill is removed from the floodplain)

- Landscaping (cut and fill, fill borrow and placement)
- Construction or maintenance of a dike/levee/floodwall
- Removal of fill, embankment, or dikes
- Watercourse alterations (river, stream, lake - channel modifications, rip-rap)
- Road, street or bridge construction (new, repair or replacement, realignment)
- Drainage improvements (including culvert work)
- Mining (removal of gravel, rock, fill or other natural materials)
- Installation of utilities (water, sewer, pipeline, gas, electric, communications)
- Well drilling (water, oil, natural gas etc.)
- Subdivision (new or expansion)
- Other (please specify and describe)

**ADDITIONAL INFORMATION REQUIRED** (attach additional information):

- Comments or further explanation of work:
- Copies of project description, plans, blueprints, etc.
- Wetlands - will the activity impact identified wetlands? *No*
- Will the development aggravate flooding elsewhere? *Unknown*

**OTHER NOTIFICATION OR PERMITS NECESSARY:**

*Floodplain permit from the city of Bowman.*

**ELEVATION INFORMATION:**

Attach information about the completed project elevations(s) with registered professional engineer or registered land surveyor certifications if part of the project:


**ACTION / APPROVAL:**

The proposed development is in conformance with applicable community floodplain standards subject to the following conditions with this approval.

**PERMIT APPLICATION IS APPROVED**

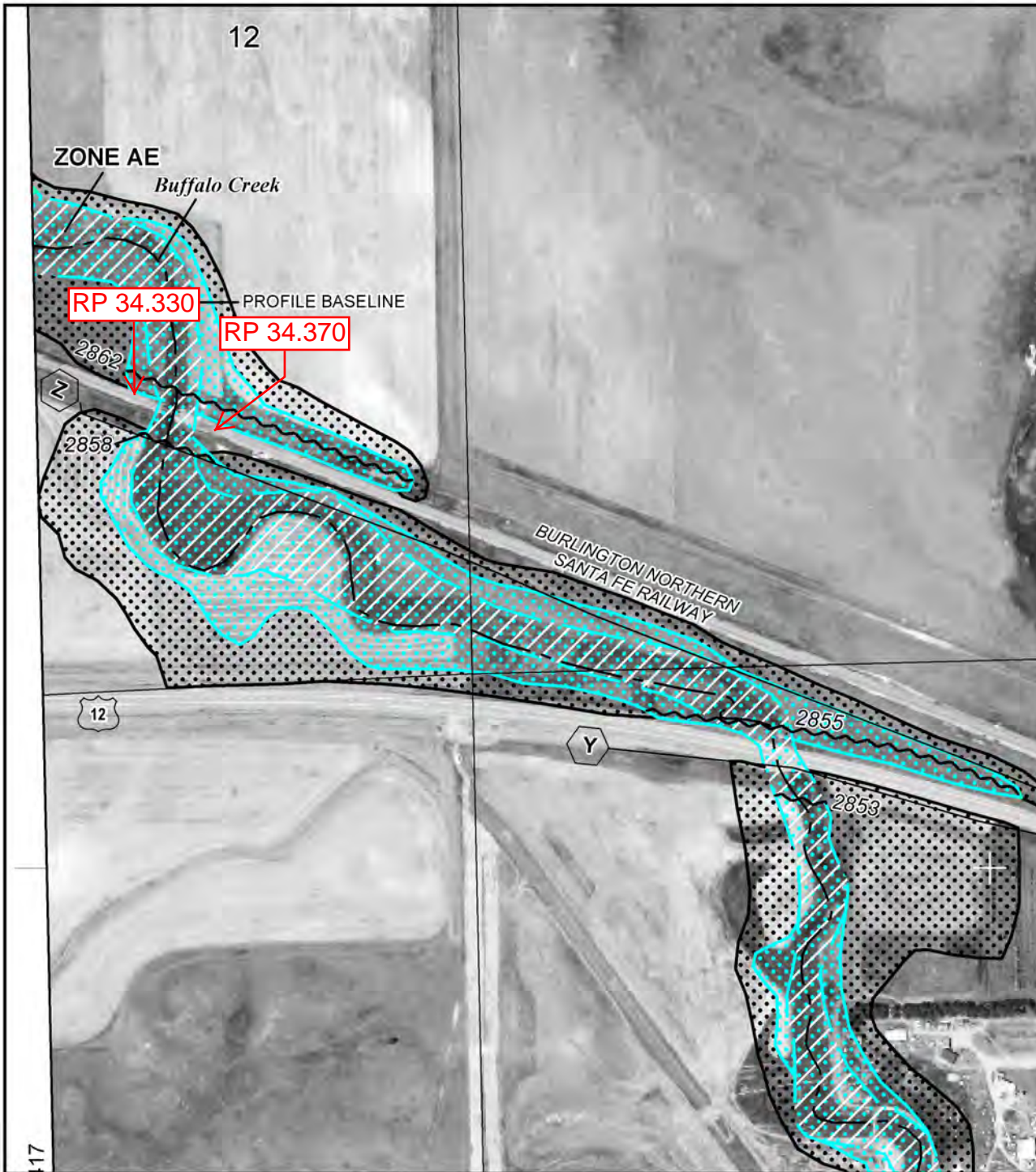
(Conditioned on the description provided. As-built information/certification will be available at the NDDOT District Office upon completion of construction.)

Signature (Floodplain Administrator):

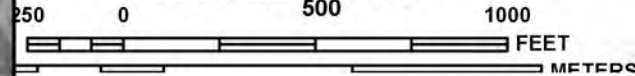


Date:

*March 8, 2017*



MAP SCALE 1" = 500'



NFP

PANEL 0436C

NATIONAL FLOOD INSURANCE PROGRAM

# FIRM

## FLOOD INSURANCE RATE MAP BOWMAN COUNTY, NORTH DAKOTA AND INCORPORATED AREAS

PANEL 436 OF 1000  
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

**CONTAINS:**

COMMUNITY	NUMBER	PANEL	SUFFIX
BOWMAN COUNTY	380355	0436	C

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.



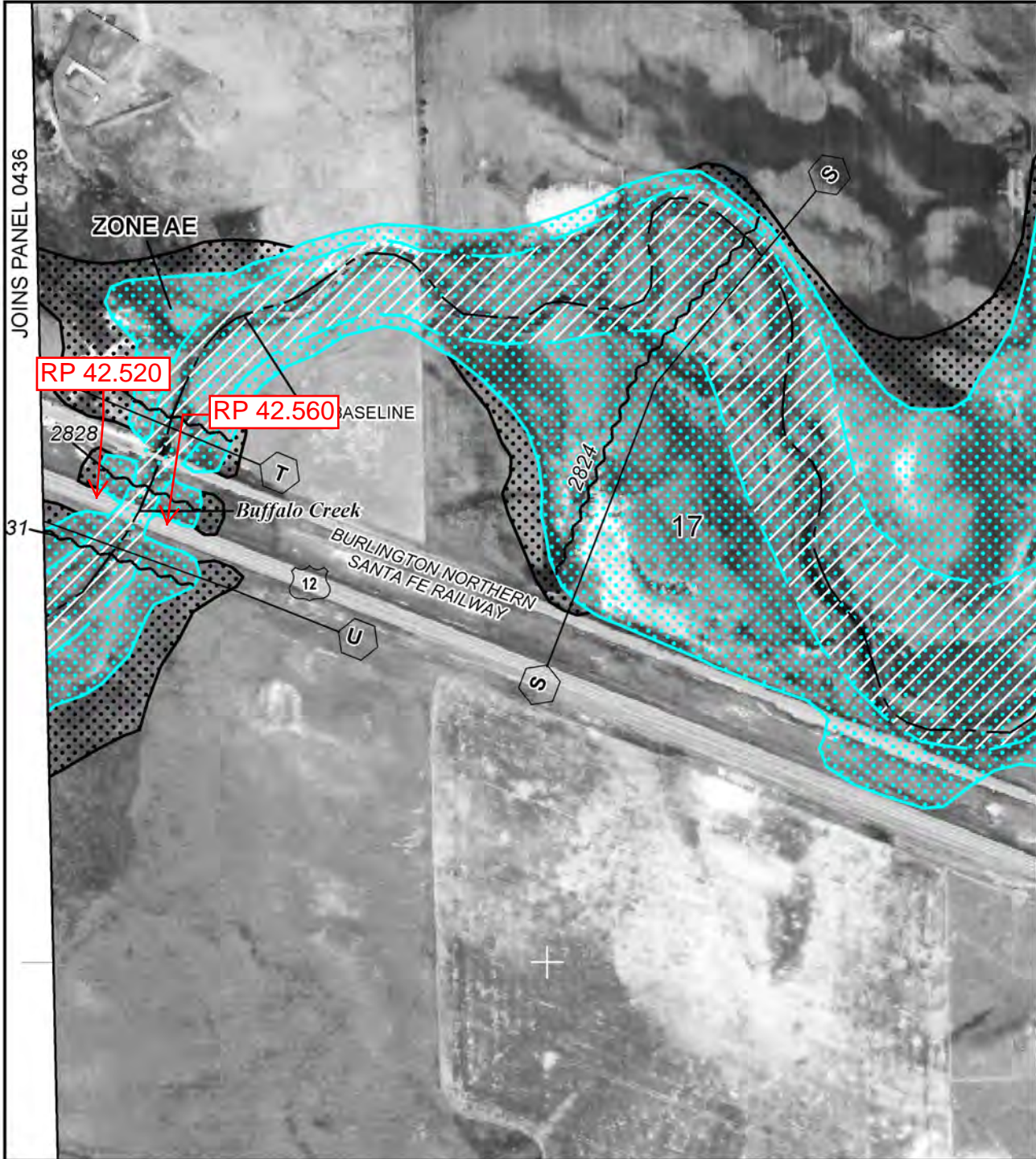
**MAP NUMBER**  
38011C0436C  
**EFFECTIVE DATE**  
APRIL 5, 2016

Federal Emergency Management Agency

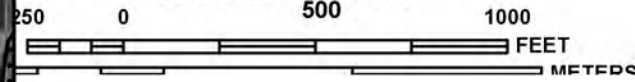
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JOINS PANEL 0436



MAP SCALE 1" = 500'



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0437C

**FIRM**  
**FLOOD INSURANCE RATE MAP**  
**BOWMAN COUNTY,**  
**NORTH DAKOTA**  
**AND INCORPORATED AREAS**

**PANEL 437 OF 1000**  
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BOWMAN COUNTY	380355	0437	C

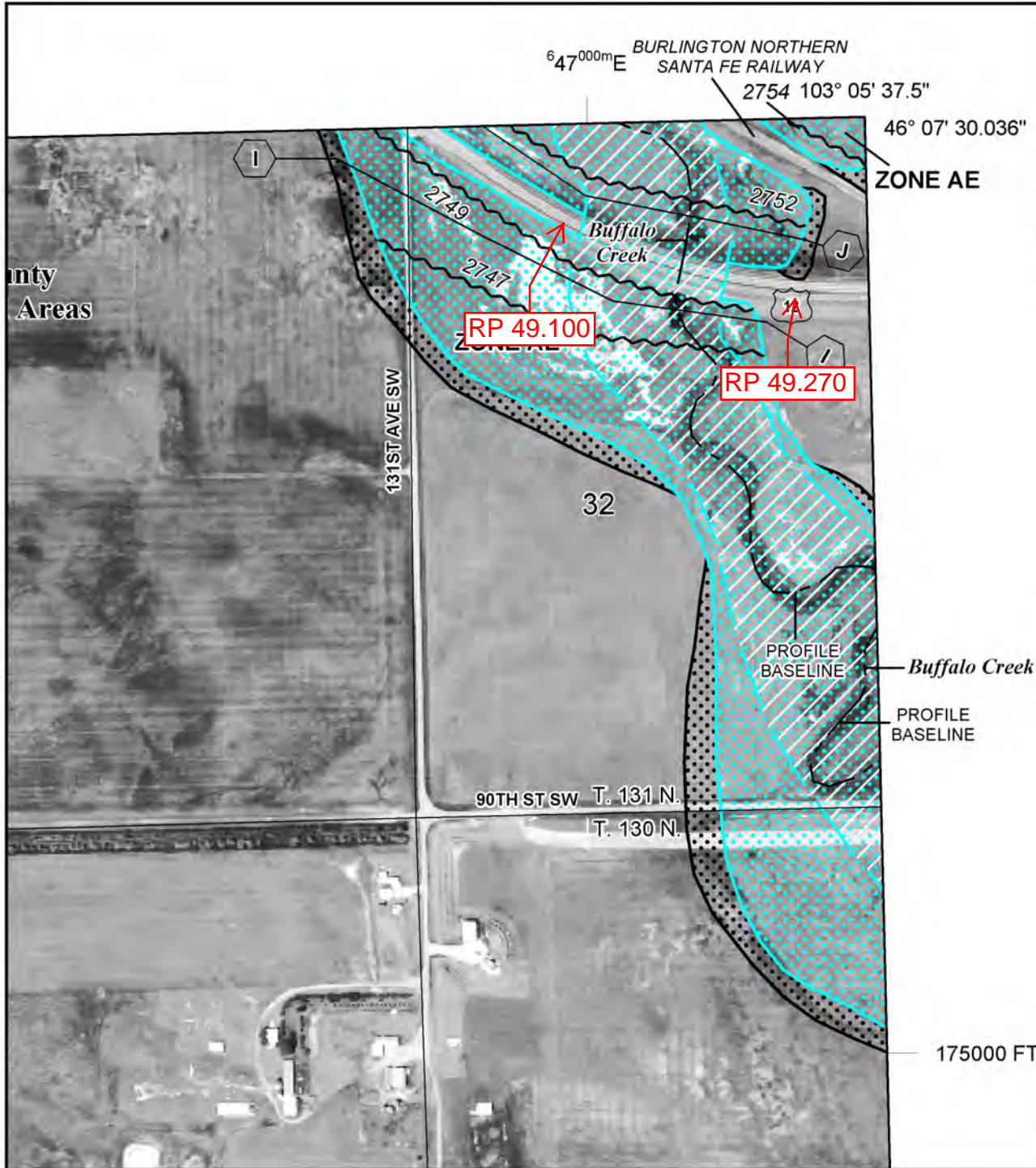
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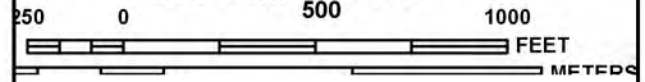
**MAP NUMBER**  
**38011C0437C**  
**EFFECTIVE DATE**  
**APRIL 5, 2016**

Federal Emergency Management Agency

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MAP SCALE 1" = 500'



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0701C

**FIRM**  
**FLOOD INSURANCE RATE MAP**  
**BOWMAN COUNTY,**  
**NORTH DAKOTA**  
**AND INCORPORATED AREAS**

PANEL 701 OF 1000  
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BOWMAN COUNTY	380355	0701	C

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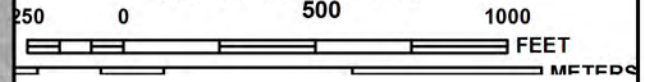
**MAP NUMBER**  
**38011C0701C**  
**EFFECTIVE DATE**  
**APRIL 5, 2016**

Federal Emergency Management Agency

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MAP SCALE 1" = 500'



**NFP**  
**NATIONAL FLOOD INSURANCE PROGRAM**

PANEL 0706C

**FIRM**  
**FLOOD INSURANCE RATE MAP**  
**BOWMAN COUNTY,**  
**NORTH DAKOTA**  
**AND INCORPORATED AREAS**

**PANEL 706 OF 1000**  
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BOWMAN COUNTY	380355	0706	C

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**MAP NUMBER**  
**38011C0706C**  
**EFFECTIVE DATE**  
**APRIL 5, 2016**

Federal Emergency Management Agency

**Bowman County**  
**Unincorporated Area**  
**380355**

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