



Federal Emergency Management Agency

Washington, D.C. 20472

December 15, 2021

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

The Honorable Joyce Hudson
Mayor, City of Gothenburg
409 9th Street
Gothenburg, NE 69138

IN REPLY REFER TO:

Case No.: 21-07-0869P
Community Name: City of Gothenburg, NE
Community No.: 310062
Effective Date of
This Revision: **April 29, 2022**

Dear Mayor Hudson:

The Flood Insurance Study Report and Flood Insurance Rate Maps for your community have been revised by this Letter of Map Revision (LOMR). Please use the enclosed annotated map panels revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals issued in your community.

Additional documents are enclosed which provide information regarding this LOMR. Please see the List of Enclosures below to determine which documents are included. Other attachments specific to this request may be included as referenced in the Determination Document. If you have any questions regarding floodplain management regulations for your community or the National Flood Insurance Program (NFIP) in general, please contact the Consultation Coordination Officer for your community. If you have any technical questions regarding this LOMR, please contact the Director, Mitigation Division of the Department of Homeland Security's Federal Emergency Management Agency (FEMA) in Kansas City, Missouri, at (816) 283-7002, or the FEMA Mapping and Insurance eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP). Additional information about the NFIP is available on our website at <https://www.fema.gov/flood-insurance>.

Sincerely,

Patrick "Rick" F. Sacbabit, P.E., Branch Chief
Engineering Services Branch
Federal Insurance and Mitigation Administration

List of Enclosures:

Letter of Map Revision Determination Document
Annotated Flood Insurance Rate Map
Annotated Flood Insurance Study Report

cc: Mr. Gary D. Greer
City Administrator
City of Gothenburg

Mr. Tony D. Krause, P.E.
Hydraulic Engineer
USACE Omaha District

Ms. Katie Ringland, P.E., CFM
Chief of Floodplain Management
Nebraska Department of Natural Resources



Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP REVISION DETERMINATION DOCUMENT

COMMUNITY AND REVISION INFORMATION		PROJECT DESCRIPTION	BASIS OF REQUEST
COMMUNITY	City of Gothenburg Dawson County Nebraska	BRIDGE	FLOODWAY 1D HYDRAULIC ANALYSIS UPDATED TOPOGRAPHIC DATA UPDATE
	COMMUNITY NO.: 310062		
IDENTIFIER	Gothenburg, NE; Revised Hydraulics and Mapping	APPROXIMATE LATITUDE & LONGITUDE: 40.920, -100.171 SOURCE: Other DATUM: WGS 84	
ANNOTATED MAPPING ENCLOSURES		ANNOTATED STUDY ENCLOSURES	
TYPE: FIRM*	NO.: 31047C0191C DATE: May 3, 2011	DATE OF EFFECTIVE FLOOD INSURANCE STUDY: May 03, 2011	
TYPE: FIRM	NO.: 31047C0192C DATE: May 3, 2011	FLOODWAY DATA TABLE: 6	
TYPE: FIRM	NO.: 31047C0195C DATE: May 3, 2011	PROFILE(S): 01P, 02P, AND 03P	

Enclosures reflect changes to flooding sources affected by this revision.

* FIRM - Flood Insurance Rate Map

FLOODING SOURCE(S) & REVISED REACH(ES)

North Branch Platte River - From approximately 6,600 feet downstream of Cottonwood Drive to approximately 200 feet upstream of Interstate 80

SUMMARY OF REVISIONS

Flooding Source	Effective Flooding	Revised Flooding	Increases	Decreases
North Branch Platte River	Zone AE	Zone AE	YES	YES
	Zone X (Shaded)	Zone X (Shaded)	YES	YES
	Floodway	Floodway	YES	YES
	BFEs*	BFEs	YES	YES

* BFEs - Base (1-percent-annual-chance) Flood Elevations

DETERMINATION

This document provides the determination from the Department of Homeland Security's Federal Emergency Management Agency (FEMA) regarding a request for a Letter of Map Revision (LOMR) for the area described above. Using the information submitted, we have determined that a revision to the flood hazards depicted in the Flood Insurance Study (FIS) report and/or National Flood Insurance Program (NFIP) map is warranted. This document revises the effective NFIP map, as indicated in the attached documentation. Please use the enclosed annotated map panels revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals in your community.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Mapping and Insurance eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <https://www.fema.gov/flood-insurance>.

Patrick "Rick" F. Sacbibit, P.E., Branch Chief
Engineering Services Branch
Federal Insurance and Mitigation Administration



Federal Emergency Management Agency

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LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

COMMUNITY INFORMATION

APPLICABLE NFIP REGULATIONS/COMMUNITY OBLIGATION

We have made this determination pursuant to Section 206 of the Flood Disaster Protection Act of 1973 (P.L. 93-234) and in accordance with the National Flood Insurance Act of 1968, as amended (Title XIII of the Housing and Urban Development Act of 1968, P.L. 90-448), 42 U.S.C. 4001-4128, and 44 CFR Part 65. Pursuant to Section 1361 of the National Flood Insurance Act of 1968, as amended, communities participating in the NFIP are required to adopt and enforce floodplain management regulations that meet or exceed NFIP criteria. These criteria, including adoption of the FIS report and FIRM, and the modifications made by this LOMR, are the minimum requirements for continued NFIP participation and do not supersede more stringent State/Commonwealth or local requirements to which the regulations apply.

We provide the floodway designation to your community as a tool to regulate floodplain development. Therefore, the floodway revision we have described in this letter, while acceptable to us, must also be acceptable to your community and adopted by appropriate community action, as specified in Paragraph 60.3(d) of the NFIP regulations.

NFIP regulations Subparagraph 60.3(b)(7) requires communities to ensure that the flood-carrying capacity within the altered or relocated portion of any watercourse is maintained. This provision is incorporated into your community's existing floodplain management ordinances; therefore, responsibility for maintenance of the altered or relocated watercourse, including any related appurtenances such as bridges, culverts, and other drainage structures, rests with your community. We may request that your community submit a description and schedule of maintenance activities necessary to ensure this requirement.

COMMUNITY REMINDERS

We based this determination on the 1-percent-annual-chance flood discharges computed in the FIS for your community without considering subsequent changes in watershed characteristics that could increase flood discharges. Future development of projects upstream could cause increased flood discharges, which could cause increased flood hazards. A comprehensive restudy of your community's flood hazards would consider the cumulative effects of development on flood discharges subsequent to the publication of the FIS report for your community and could, therefore, establish greater flood hazards in this area.

Your community must regulate all proposed floodplain development and ensure that permits required by Federal and/or State/Commonwealth law have been obtained. State/Commonwealth or community officials, based on knowledge of local conditions and in the interest of safety, may set higher standards for construction or may limit development in floodplain areas. If your State/Commonwealth or community has adopted more restrictive or comprehensive floodplain management criteria, those criteria take precedence over the minimum NFIP requirements.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Mapping and Insurance eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <https://www.fema.gov/flood-insurance>.

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Patrick "Rick" F. Sacbibit, P.E., Branch Chief
Engineering Services Branch
Federal Insurance and Mitigation Administration



Federal Emergency Management Agency
Washington, D.C. 20472

**LETTER OF MAP REVISION
DETERMINATION DOCUMENT (CONTINUED)**

We will not print and distribute this LOMR to primary users, such as local insurance agents or mortgage lenders; instead, the community will serve as a repository for the new data. We encourage you to disseminate the information in this LOMR by preparing a news release for publication in your community's newspaper that describes the revision and explains how your community will provide the data and help interpret the NFIP maps. In that way, interested persons, such as property owners, insurance agents, and mortgage lenders, can benefit from the information.

We have designated a Consultation Coordination Officer (CCO) to assist your community. The CCO will be the primary liaison between your community and FEMA. For information regarding your CCO, please contact:

Ms. Catherine Sanders
Director, Mitigation Division
Federal Emergency Management Agency, Region VII
11224 Holmes Road
Kansas City, MO 64131
(816) 283-7002

STATUS OF THE COMMUNITY NFIP MAPS

We will not physically revise and republish the FIRM and FIS report for your community to reflect the modifications made by this LOMR at this time. When changes to the previously cited FIRM panel(s) and FIS report warrant physical revision and republication in the future, we will incorporate the modifications made by this LOMR at that time.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Mapping and Insurance eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <https://www.fema.gov/flood-insurance>.

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Patrick "Rick" F. Sacbibit, P.E., Branch Chief
Engineering Services Branch
Federal Insurance and Mitigation Administration



Federal Emergency Management Agency
Washington, D.C. 20472

**LETTER OF MAP REVISION
DETERMINATION DOCUMENT (CONTINUED)**

PUBLIC NOTIFICATION OF REVISION

A notice of changes will be published in the *Federal Register*. This information also will be published in your local newspaper on or about the dates listed below, and through FEMA's Flood Hazard Mapping website at https://www.floodmaps.fema.gov/fhm/bfe_status/bfe_main.asp

LOCAL NEWSPAPER

Name: *Gothenburg Leader*

Dates: December 23, 2021 and December 30, 2021

Within 90 days of the second publication in the local newspaper, any interested party may request that we reconsider this determination. Any request for reconsideration must be based on scientific or technical data. Therefore, this letter will be effective only after the 90-day appeal period has elapsed and we have resolved any appeals that we receive during this appeal period. Until this LOMR is effective, the revised flood hazard determination presented in this LOMR may be changed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Mapping and Insurance eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <https://www.fema.gov/flood-insurance>.

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Patrick "Rick" F. Sacbbit, P.E., Branch Chief
Engineering Services Branch
Federal Insurance and Mitigation Administration

FLOODING SOURCE		FLOODWAY				1-PERCENT-ANNUAL-CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE (FEET)	
Revised Data									
North Branch Platte River									
A	1,723 ¹	276	1,407	4.2	2,549.2	2,549.2	2,549.4	0.2	
B	3,762 ¹	212	1,144	5.2	2,550.9	2,550.9	2,551.1	0.2	
C	5,698 ¹	181	1,028	5.8	2,553.4	2,553.4	2,553.6	0.2	
D	7,704 ¹	219	1,460	4.1	2,557.7	2,557.7	2,557.8	0.1	
E	8,596 ¹	233	1,623	3.7	2,558.2	2,558.2	2,558.2	0.0	
F	8,950 ¹	335	1,810	3.3	2,558.6	2,558.6	2,558.7	0.1	
G	10,632 ¹	239	1,048	5.7	2,560.0	2,560.0	2,560.1	0.1	
H	10,872 ¹	353	1,443	4.1	2,560.9	2,560.9	2,561.0	0.1	
I	12,775 ¹	361	1,467	4.1	2,563.0	2,563.0	2,563.3	0.3	
J	14,688 ¹	200	1,184	5.0	2,565.3	2,565.3	2,565.6	0.3	
K	14,991 ¹	290	1,951	3.1	2,565.9	2,565.9	2,566.3	0.4	
Platte River (City of Gothenburg)									
A	2,270 ²	3,499	11,485	2.4	2,551.4	2,551.4	2,552.2	0.7	
B	4,219 ²	2,541	11,956	2.4	2,553.3	2,553.3	2,553.9	0.6	
C	6,131 ²	2,011	10,136	2.8	2,555.7	2,555.7	2,556.5	0.8	
D	8,134 ²	1,469	8,394	3.3	2,557.7	2,557.7	2,558.6	0.9	
E	9,603 ²	769	5,540	5.1	2,560.5	2,560.5	2,561.0	0.4	
F	9,699 ²	820	5,894	4.8	2,561.3	2,561.3	2,561.6	0.3	
G	11,395 ²	1,935	12,048	2.3	2,562.9	2,562.9	2,563.3	0.5	
H	13,510 ²	2,276	12,473	2.3	2,564.1	2,564.1	2,564.8	0.7	
I	15,329 ²	2,652	11,217	2.5	2,565.5	2,565.5	2,566.4	0.9	
J	17,453 ²	3,375	15,458	2.2	2,567.6	2,567.6	2,568.6	1.0	
K	19,367 ²	3,651	14,103	2.4	2,569.6	2,569.6	2,570.4	0.8	
L	21,974 ²	3,291	13,827	2.5	2,572.4	2,572.4	2,573.3	0.9	

¹Feet above approximately 3 miles downstream of I - 80 ²Feet above approximately 1.8 miles downstream of State Highway 47

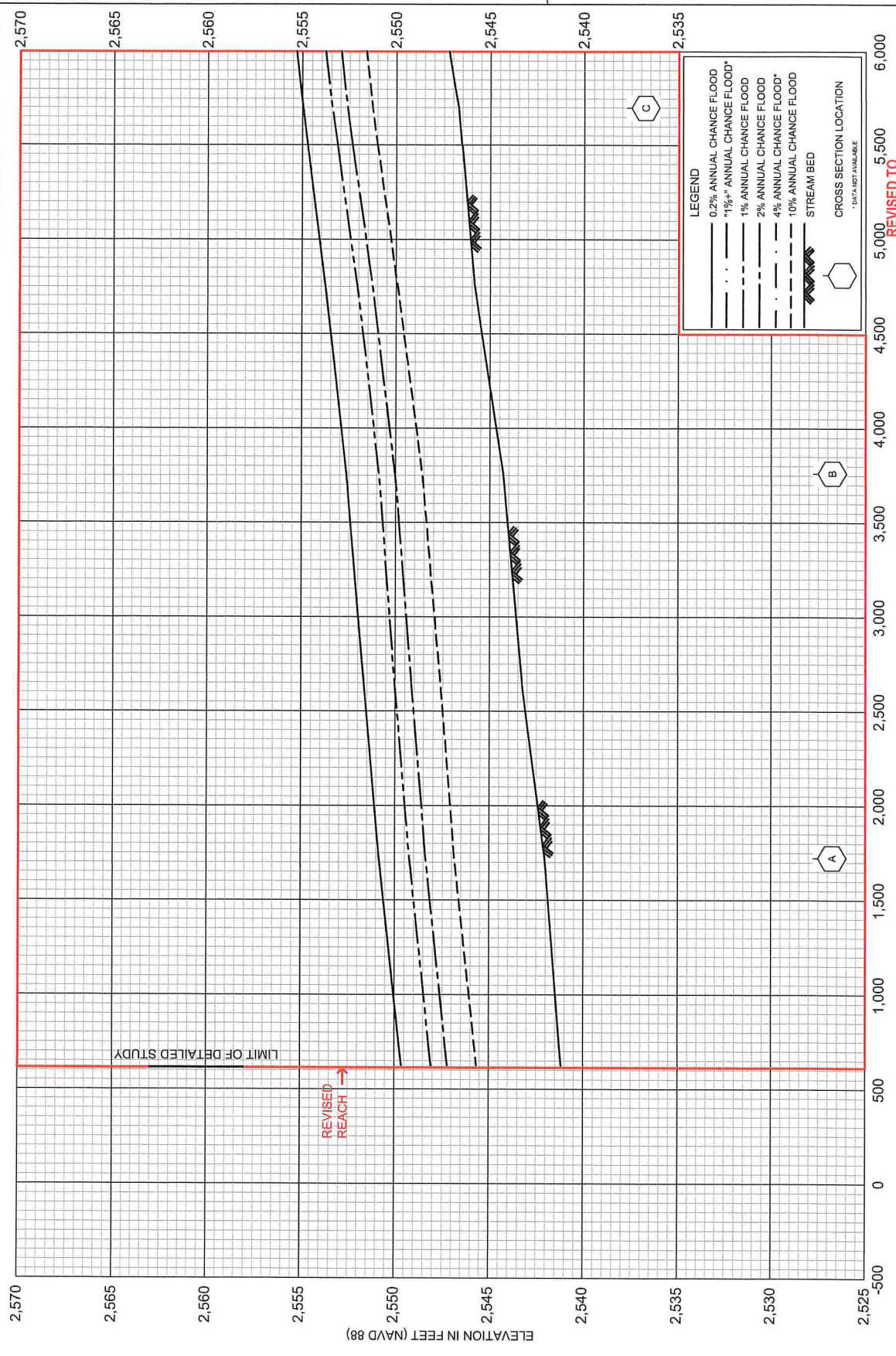
Table 6

FEDERAL EMERGENCY MANAGEMENT AGENCY
 DAWSON COUNTY, NEBRASKA
 AND INCORPORATED AREAS

REVISED TO REFLECT LOMR EFFECTIVE: April 29, 2022

FLOODWAY DATA

North Branch Platte River, Platte River (City of Gothenburg)

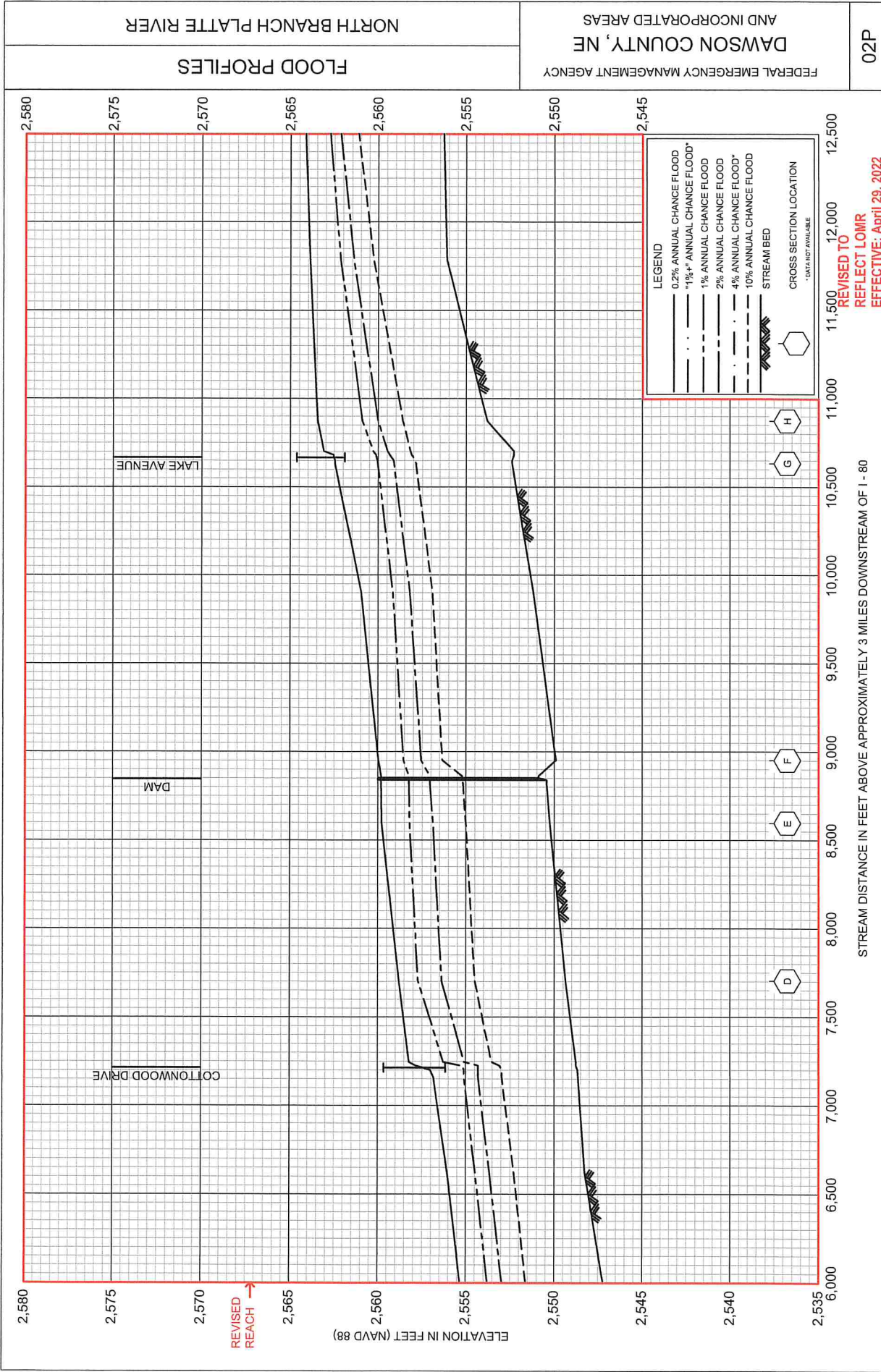


REVISED TO
REFLECT LOMR
EFFECTIVE: April 29, 2022

STREAM DISTANCE IN FEET ABOVE APPROXIMATELY 3 MILES DOWNSTREAM OF I - 80

FLOOD PROFILES

NORTH BRANCH PLATTE RIVER

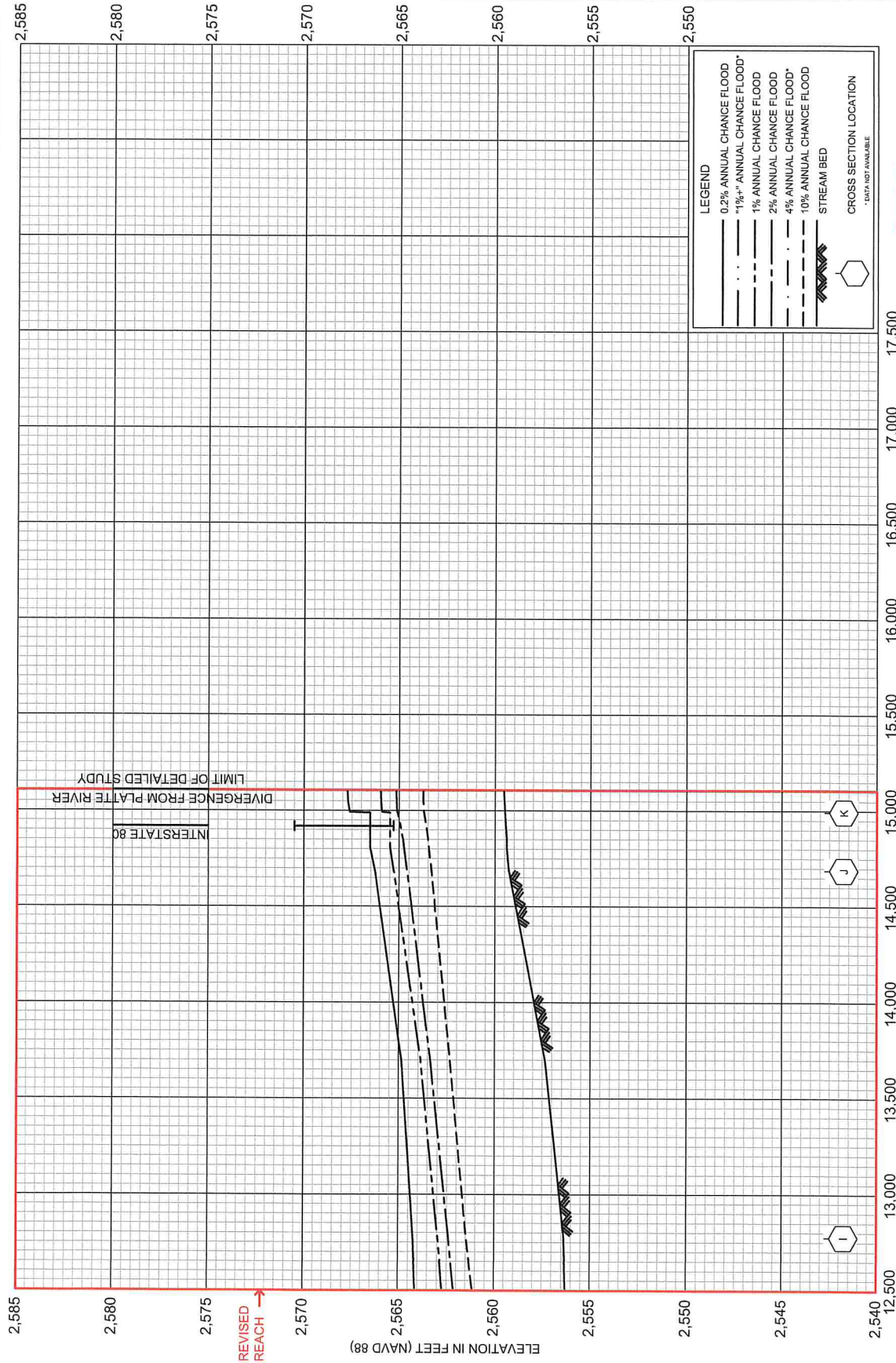


FEDERAL EMERGENCY MANAGEMENT AGENCY
 DAWSON COUNTY, NE
 AND INCORPORATED AREAS

02P

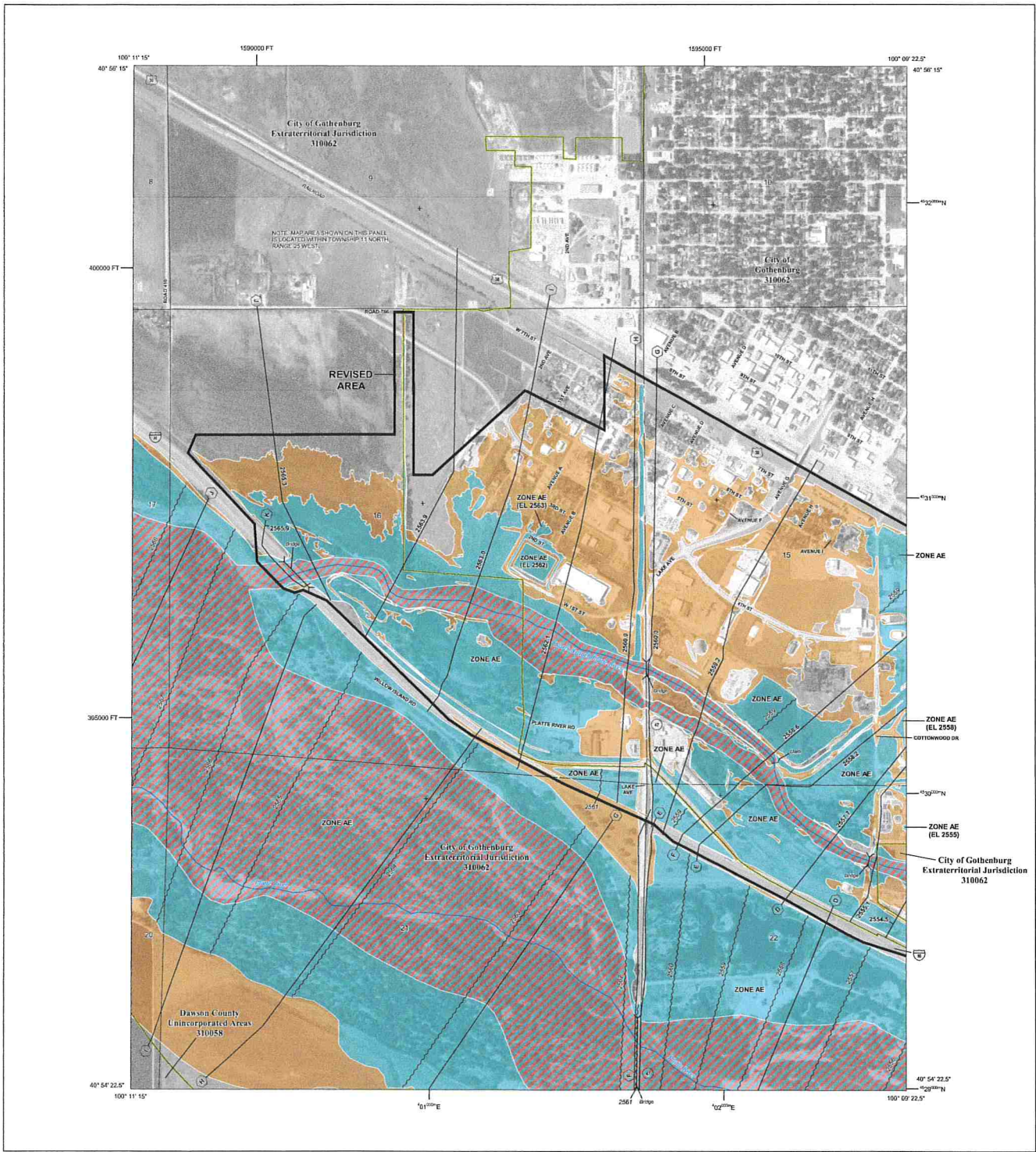
FLOOD PROFILES

NORTH BRANCH PLATTE RIVER



REVISED TO
REFLECT LOMR
EFFECTIVE: April 29, 2022

STREAM DISTANCE IN FEET ABOVE APPROXIMATELY 3 MILES DOWNSTREAM OF I - 80



FLOOD HAZARD INFORMATION

SEE FIRM REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT. THE INFORMATION DEPICTED ON THIS MAP AND SUPPORTING DOCUMENTATION ARE ALSO AVAILABLE IN DIGITAL FORMAT AT [HTTPS://MSC.FEMA.GOV](https://msc.fema.gov)

- SPECIAL FLOOD HAZARD AREAS**
 - Without Base Flood Elevation (BFE)
 - With BFE or Depth: Zone AE, AO, AP, VE, AR
 - Regulatory Floodway
 - 0.2% Annual Chance Flood Hazard, Areas of 1% Annual Chance Flood with average depth less than one foot or with drainage areas of less than one square mile. Zone X
 - Future Conditions 1% Annual Chance Flood Hazard. Zone X
 - Area with Reduced Flood Risk due to Levee. Zone X
 - Area with Flood Risk due to Levee. Zone D
- OTHER AREAS OF FLOOD HAZARD**
 - NO SCREEN: Areas of Minimal Flood Hazard. Zone X
 - Area of Undetermined Flood Hazard. Zone D
- OTHER AREAS**
 - Channel, Culvert, or Storm Sewer
- GENERAL STRUCTURES**
 - Levee, Dike, or Floodwall
- CROSS SECTIONS**
 - 18.2, 17.5: Cross Sections with 1% Annual Chance Water Surface Elevation
 - 18: Coastal Traverses
 - 17.5: Coastal Traverses Baseline
 - 17: Profile Baseline
 - 16.5: Hydrographic Features
 - 16: Base Flood Elevation Line (BFE)
 - 15: Limit of Study
 - 14: Jurisdiction Boundary

NOTES TO USERS

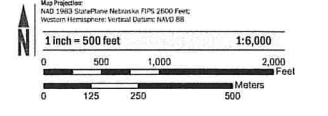
For information and questions about the Flood Insurance Rate Map (FIRM), available products associated with this FIRM, including historic versions, the current map data for each FIRM panel, how to order products, or the National Flood Insurance Program (NFIP) in general, please call the FEMA Map Information eExchange at 1-877-FEMA-MAP (1-877-369-6272) or visit the FEMA Flood Map Service Center website at floodmaps.fema.gov. Available products may include previously issued Letters of Map Change, a Flood Insurance Study, Report and/or digital versions of the map. Many of these products can be ordered or obtained directly from the website.

Communications regarding firm or selected FIRM panels should refer to the relevant panel as well as the current FIRM index. These may be ordered directly from the Flood Map Service Center at the number listed above.

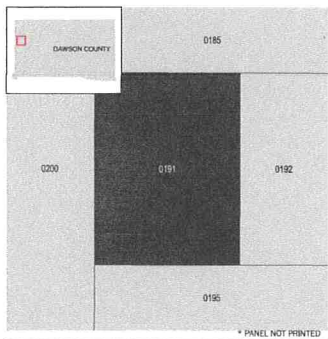
For community and countywide map dates, refer to the Flood Insurance Study Report for this jurisdiction. To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at 1-600-438-6820.

Base map information shown on this FIRM was obtained digitally from the Nebraska Department of Natural Resources, the United States Dept. of Agriculture and the U.S. Geological Survey.

SCALE



PANEL LOCATOR



FEMA National Flood Insurance Program

NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP

DAWSON COUNTY, NEBRASKA
and Incorporated Areas

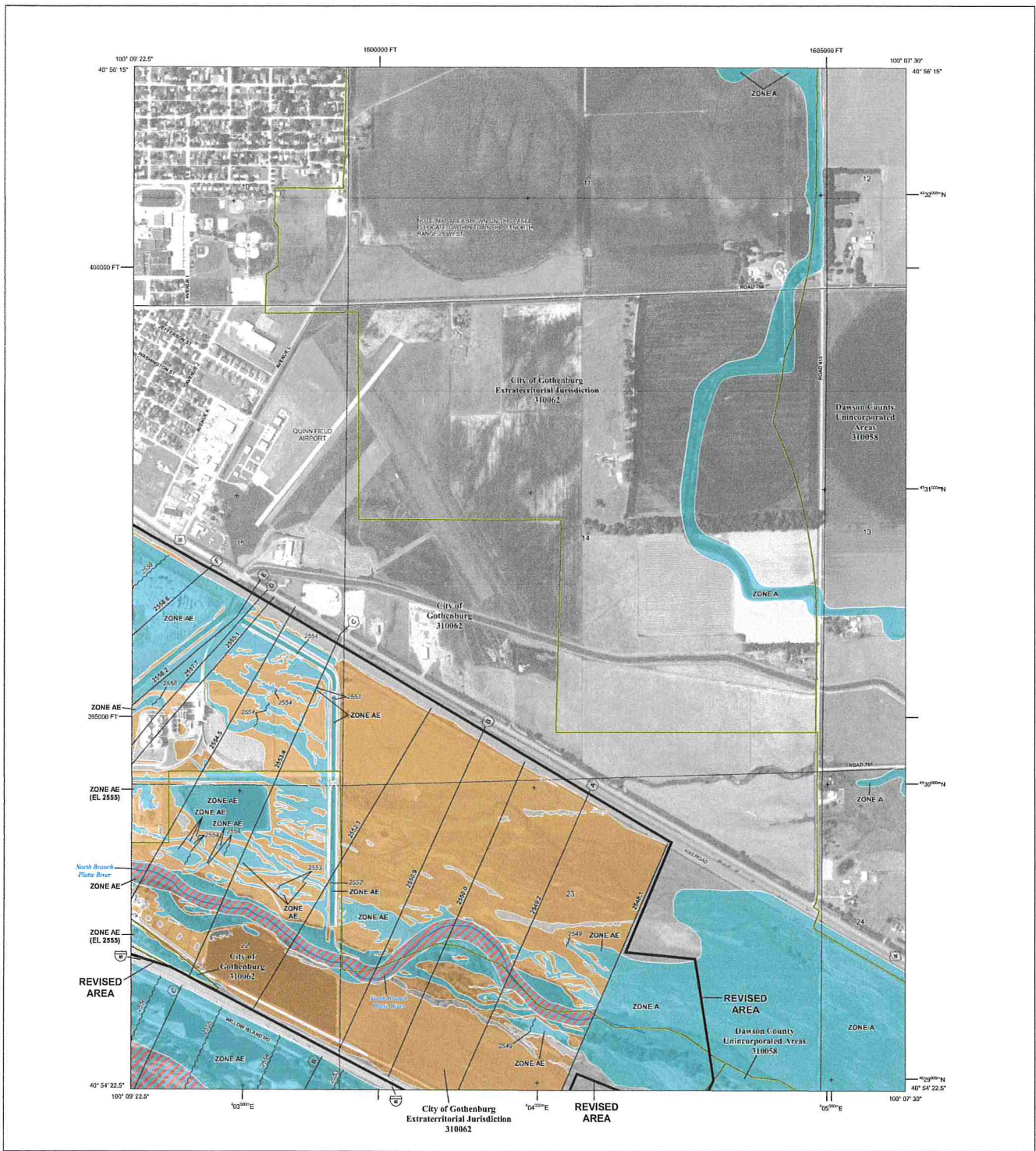
PANEL 191 of 700

PLANETYP/MS

COMMUNITY	NUMBER	PANEL	SUFFIX
DAWSON COUNTY	310058	0191	C
COTHENBURG, CITY OF	310062	0191	C

REVISED TO REFLECT LOMR
EFFECTIVE: April 29, 2022

VERSION NUMBER 2.1.3.0
MAP NUMBER 31047C0191C
EFFECTIVE DATE MAY 3, 2011



FLOOD HAZARD INFORMATION

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT
THE INFORMATION DEPICTED ON THIS MAP AND SUPPORTING DOCUMENTATION ARE ALSO AVAILABLE IN DIGITAL FORMAT AT
[HTTPS://MSC.FEMA.GOV](https://msc.fema.gov)

SPECIAL FLOOD HAZARD AREAS

- Without Base Flood Elevation (BFE)
- With BFE or Depth Zone AE, AD, AH, VE, AR
- Regulatory Floodway
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
- Future Conditions 1% Annual Chance Flood Hazard Zone X
- Area with Reduced Flood Risk due to Levee See Notes, Zone X
- Area with Flood Risk due to Levee Zone D

OTHER AREAS OF FLOOD HAZARD

- NO SCREEN Areas of Minimal Flood Hazard Zone X
- Area of Undetermined Flood Hazard Zone D

OTHER AREAS

- Channel, Culvert, or Storm Sewer
- Leves, Dike, or Floodwall

GENERAL STRUCTURES

- Cross Sections with 1% Annual Chance Water Surface Elevation
- Coastal Transact
- Coastal Transact Baseline
- Profile Baseline
- Hydrographic Feature
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary

OTHER FEATURES

NOTES TO USERS

For information and questions about the Flood Insurance Rate Map (FIRM) available products associated with the FIRM, including historic reports, the current regulations for each FIRM panel, how to view products, or the National Flood Insurance Program (NFIP) in general, please call the FEMA Risk Information Exchange at 1-877-FEMA-9999. Available products may include previously issued Letters of Map Change, a Flood Insurance Study Report, and/or special notices of this map. Many of these products can be ordered or obtained directly from the website.

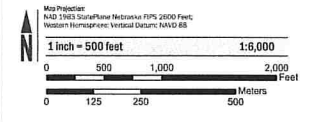
Coordinates are given for all selected FIRM panels, small tables at the end of the selected panel as well as the current FIRM index. These may be ordered directly from the Flood Map Service Center at the number listed above.

For community and state/province maps refer to the Flood Insurance Study Report for this jurisdiction.

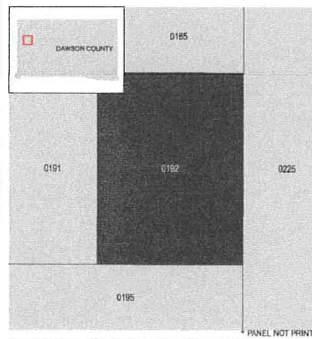
To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at 1-800-638-6622.

Basic map information shown on this FIRM was obtained digitally from the Nebraska Department of Natural Resources, the United States Dept. of Agriculture and the U.S. Geological Society.

SCALE



PANEL LOCATOR



FEMA
National Flood Insurance Program

**NATIONAL FLOOD INSURANCE PROGRAM
 FLOOD INSURANCE RATE MAP**

**DAWSON COUNTY, NEBRASKA
 and Incorporated Areas**

PANEL 192 OF 700

COMMUNITY NUMBER PANEL SUFFIX
 DAWSON COUNTY 310058 0192 C
 GOTHENBURG, CITY OF 310062 0192 C

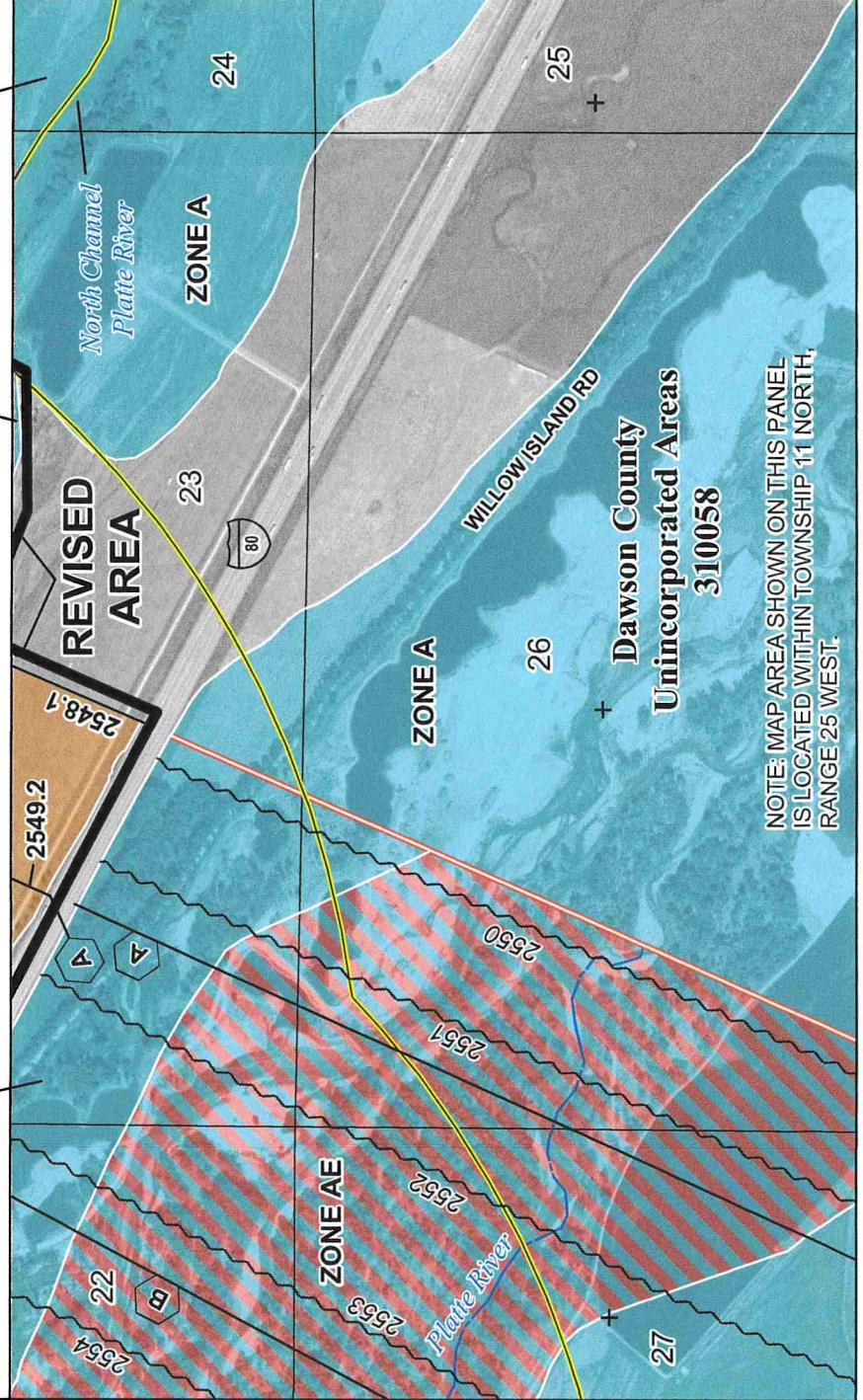
REVISED TO REFLECT LOMR EFFECTIVE: April 29, 2022

VERSION NUMBER 2.1.3.0
 MAP NUMBER 31047C0192C
 EFFECTIVE DATE MAY 3, 2011

**THIS AREA SHOWN AT A
SCALE OF 1" = 500'
ON MAP NUMBER
31047C0192**

**City of Gothenburg
Extraterritorial Jurisdiction
310062**

**City of
Gothenburg
310062**



NOTE: MAP AREA SHOWN ON THIS PANEL IS LOCATED WITHIN TOWNSHIP 11 NORTH, RANGE 25 WEST.

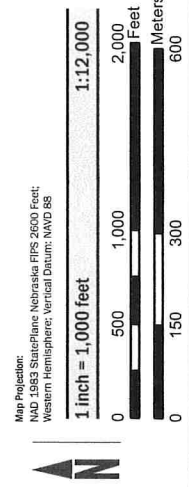
SPECIAL FLOOD HAZARD AREAS

- Without Base Flood Elevation (BFE) Zone AE, AH, VE, AF
- With BFE or Depth Zone AE, AO, AH, VE, AF
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD

- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
- Future Conditions 1% Annual Chance Flood Hazard Zone X
- Area with Reduced Flood Risk due to Levee See Notes. Zone X

SCALE



NATIONAL FLOOD INSURANCE PROGRAM
FLOOD INSURANCE RATE MAP

DAWSON COUNTY, NEBRASKA
and Incorporated Areas

PANEL 195 OF 700

Panel Contains:
COMMUNITY DAWSON COUNTY 310058
CITY OF GOTHENBURG, CITY OF 310062

FEMA
NUMBER 310058
SUFFIX C
NUMBER 310062
SUFFIX C

**REVISED TO
REFLECT LOMR
EFFECTIVE: April 29, 2022**

VERSION NUMBER 2.1-3.0
 MAP NUMBER 31047C0195C
 EFFECTIVE DATE MAY 3, 2011

**Gothenburg LOMR
Current Effective and
Proposed 1% Inundation
2 February 2021**

— Current Effective 100YR
100-YR 02 Feb 2021

