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 North Platte Lincoln County Nebraska	NO PROJECT	NEW TOPOGRAPHIC DATA FLOODWAY HYDRAULIC UPDATE
	COMMUNITY NO.: 310143		
IDENTIFIER	North Platte LOMR (NE)	APPROXIMATE LATITUDE & LONGITUDE: 41.134, -100.842 SOURCE: Other DATUM: NAD 27	

ANNOTATED MAPPING ENCLOSURES			ANNOTATED STUDY ENCLOSURES
TYPE: FIRM*	NO.: 310143 0015 B	DATE: November 1, 1979	DATE OF EFFECTIVE FLOOD INSURANCE STUDY: November 1, 1979 PROFILES: 10P, 11P FLOODWAY DATA TABLE: 2
TYPE: FIRM*	NO.: 310143 0020 B	DATE: November 1, 1979	

Enclosures reflect changes to flooding sources affected by this revision.
* FIRM - Flood Insurance Rate Map; ** FBFM - Flood Boundary and Floodway Map; *** FHBM - Flood Hazard Boundary Map

FLOODING SOURCE(S) & REVISED REACH(ES)

South Platte River - from approximately 2,000 feet downstream of South Oak Street to approximately 2,500 feet upstream of South Oak Street
Fremont Slough - from approximately 1,600 feet downstream of N.P.P.D Canal to approximately 2,100 feet upstream of Echo Drive

SUMMARY OF REVISIONS

Flooding Source	Effective Flooding	Revised Flooding	Increases	Decreases
South Platte River	Zone AE	Zone X (shaded)	NONE	YES
Fremont Slough	Zone AE	Zone AE	YES	YES
	Floodway	Floodway	NONE	YES
	BFEs*	BFEs	YES	YES

* BFEs - Base 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 Map Assistance Center toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMR Depot, 3601 Eisenhower Avenue, Alexandria, VA 22304. Additional Information about the NFIP is available on our website at http://www.fema.gov/nfip.

Patrick F. Sacbibit, P.E., CFM, Program Specialist
Engineering Management Branch
Mitigation Directorate

112553 10.3.1.07070322 102-I-A-C

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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.

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.

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.

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 Map Assistance Center toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMR Depot, 3601 Eisenhower Avenue, Alexandria, VA 22304. Additional Information about the NFIP is available on our website at http://www.fema.gov/nfip.

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LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

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 the specialist for your State at:

Mitigation Division
Federal Emergency Management Agency, Region VII
9221 Ward Parkway, Suite 300
Kansas City, MO 64114
(816) 283-7003

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 Map Assistance Center toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMR Depot, 3601 Eisenhower Avenue, Alexandria, VA 22304. Additional Information about the NFIP is available on our website at http://www.fema.gov/nfip.

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LETTER OF MAP REVISION
DETERMINATION DOCUMENT (CONTINUED)

PUBLIC NOTIFICATION OF REVISION

PUBLIC NOTIFICATION

FLOODING SOURCE	LOCATION OF REFERENCED ELEVATION	BFE (FEET NGVD 29)		MAP PANEL NUMBER(S)
		EFFECTIVE	REVISED	
Fremont Slough	Approximately 200 feet upstream of Willow Street	2,802	2,803	310143 0015 B
	Approximately 1,400 feet upstream of Willow Street	2,803	2,804	310143 0015 B

Within 90 days of the second publication in the local newspaper, a citizen 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 BFEs presented in this LOMR may be changed.

A notice of changes will be published in the Federal Register. A short notice also will be published in your local newspaper on or about the dates listed below. Please refer to FEMA's website at https://www.floodmaps.fema.gov/fhm/Scripts/bfe_main.asp for a more detailed description of proposed BFE changes, which will be posted approximately within a week of the date of this letter.

LOCAL NEWSPAPER Name: *North Platte Telegraph*
Dates: 02/28/2008 03/06/2008

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FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY (FEET NGVD)	WITHOUT FLOODWAY (FEET NGVD)	WITH FLOODWAY (FEET NGVD)	INCREASE (FEET)
North Platte River								
A	9,155	2,352	1,869	5.2	2,782.5	2,777.4[2]	2,777.4	0.0
B	18,002	2,658	10,190	1.0	2,789.4	2,789.4	2,789.5	0.1
C	21,060	2,370	4,608	2.1	2,792.2	2,792.2	2,792.3	0.0
D	25,619	1,126	2,932	3.3	2,796.7	2,796.7	2,796.7	0.0
E	29,480	2,595	7,850	1.2	2,802.4	2,802.4	2,802.4	0.0
F	33,233	3,270	1,867	5.2	2,804.7	2,804.7	2,804.7	0.0
G	39,228	2,381	3,230	3.0	2,812.9	2,812.9	2,812.9	0.0
				REVISED	TO REFLECT	LOMR DATED	MAY 04, 2006	
Fremont Slough								
A	9,273	500	1,515	0.9	2,781.3	2,781.3	2,781.6	0.3
B	12,018	93	376	3.5	2,783.7	2,783.7	2,783.8	0.1
C	24,043	274	1,218	0.6	2,802.4	2,802.4	2,802.4	0.0
D	27,292	206	453	1.7	2,804.3	2,804.3	2,804.4	0.1
E	29,773	580	1,012	0.6	2,807.7	2,807.7	2,807.7	0.0
F	41,473	188	168	2.2	2,824.1	2,824.1	2,824.2	0.1
REVISED AREA								

[1]Feet above mouth
[2]Elevations without considering backwater effect from the South Platte River

REVISED TO REFLECT LOMR EFFECTIVE JUL 0 7 2008

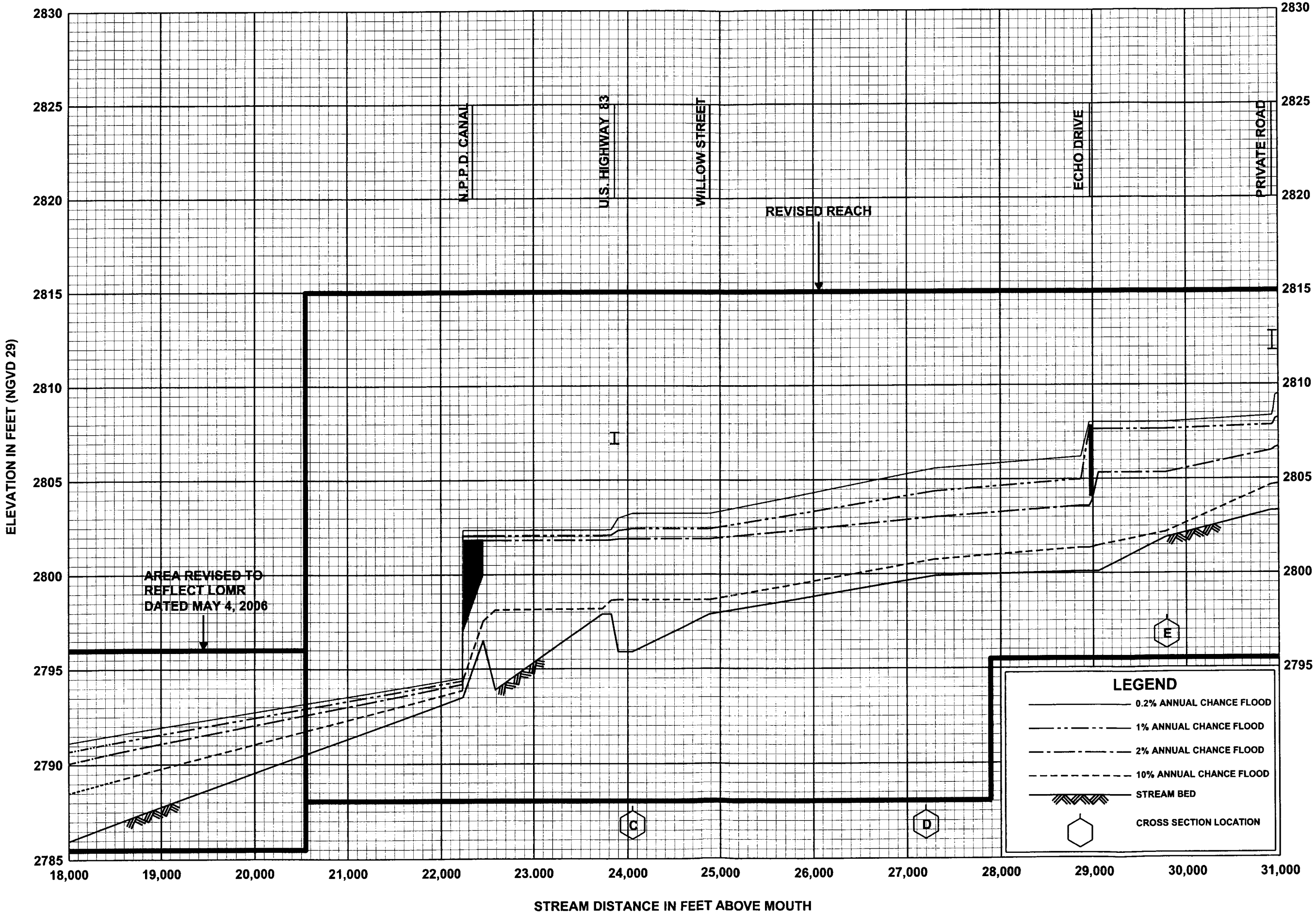
TABLE 2

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF NORTH PLATTE, NE
(LINCOLN CO.)

FLOODWAY DATA

NORTH PLATTE RIVER – FREMONT SLOUGH



FLOOD PROFILES

FREMONT SLOUGH

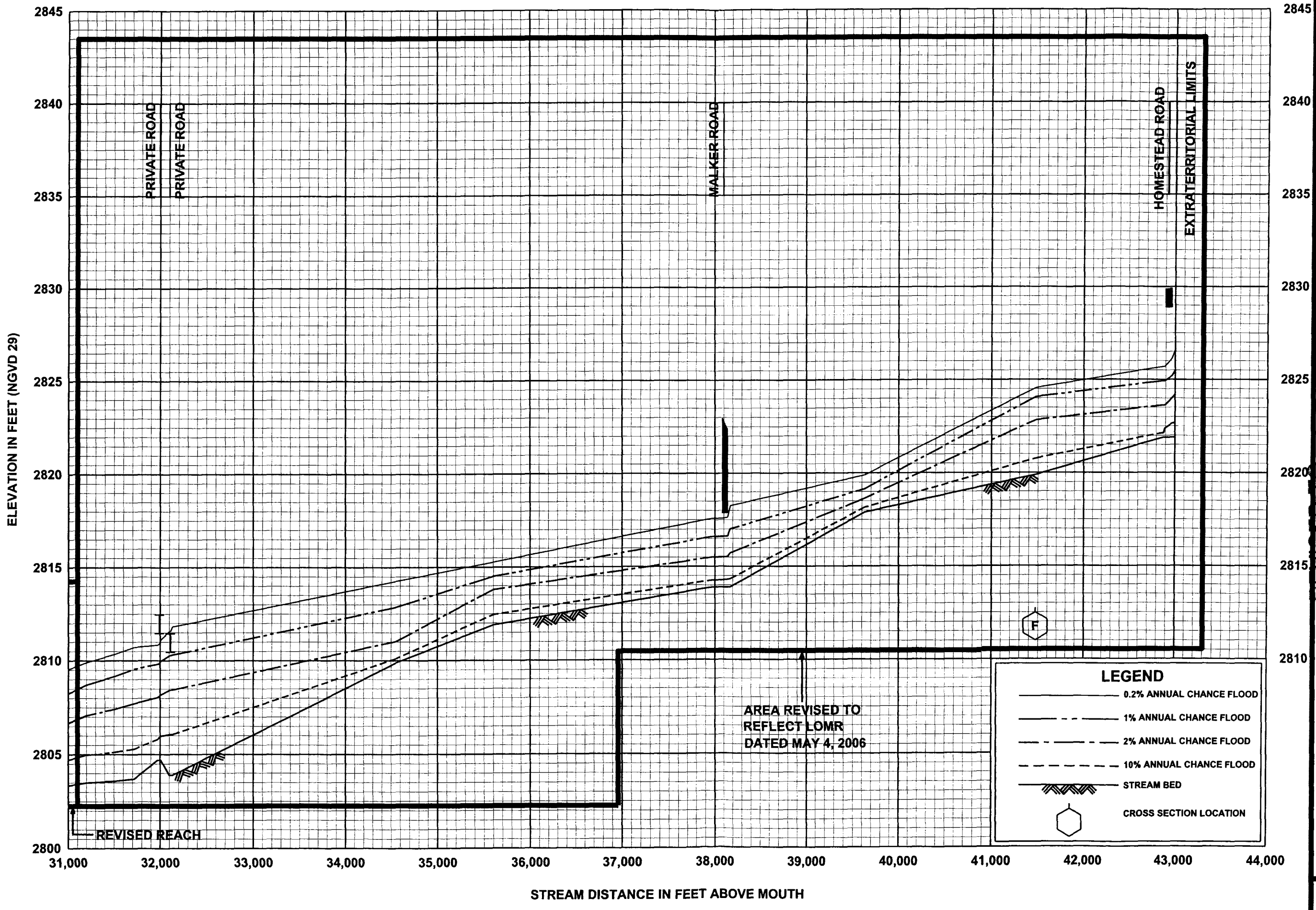
REVISED TO REFLECT LOMR EFFECTIVE JUL 07 2008

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF NORTH PLATTE, NE

(LINCOLN CO.)

10P



FLOOD PROFILES

FREMONT SLOUGH

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF NORTH PLATTE, NE

(LINCOLN CO.)

REVISED TO REFLECT LOMR EFFECTIVE JUL 07 2008

11P

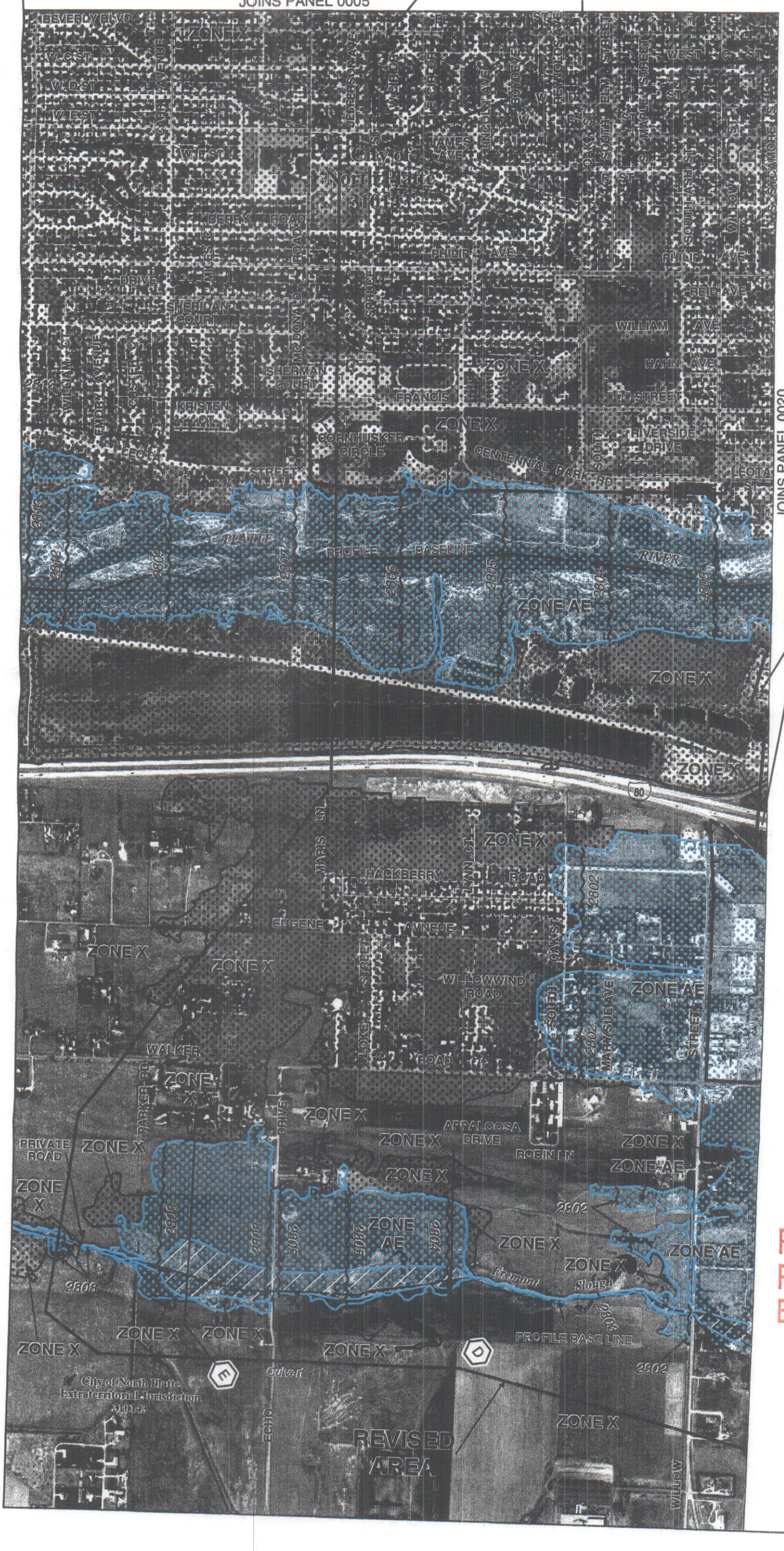
AREA REVISED
BY LOMR DATED
MAY 4, 2006

JOINS PANEL 0005

S OAKS ST

JOINS PANEL 0020

City of
North Platte
310143



Legend

- 1% annual chance (100-Year) Floodplain
- 1% annual chance (100-Year) Floodway
- 0.2% annual chance (500-Year) Floodplain

APPROXIMATE SCALE IN FEET

1,000 500 0 1,000

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

CITY OF
NORTH PLATTE,
NEBRASKA
LINCOLN COUNTY

PANEL 015 OF 020
(SEE MAP INDEX FOR PANELS NOT PRINTED)

REVISED TO
REFLECT LOMR
EFFECTIVE JUL 0 7 2008

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.

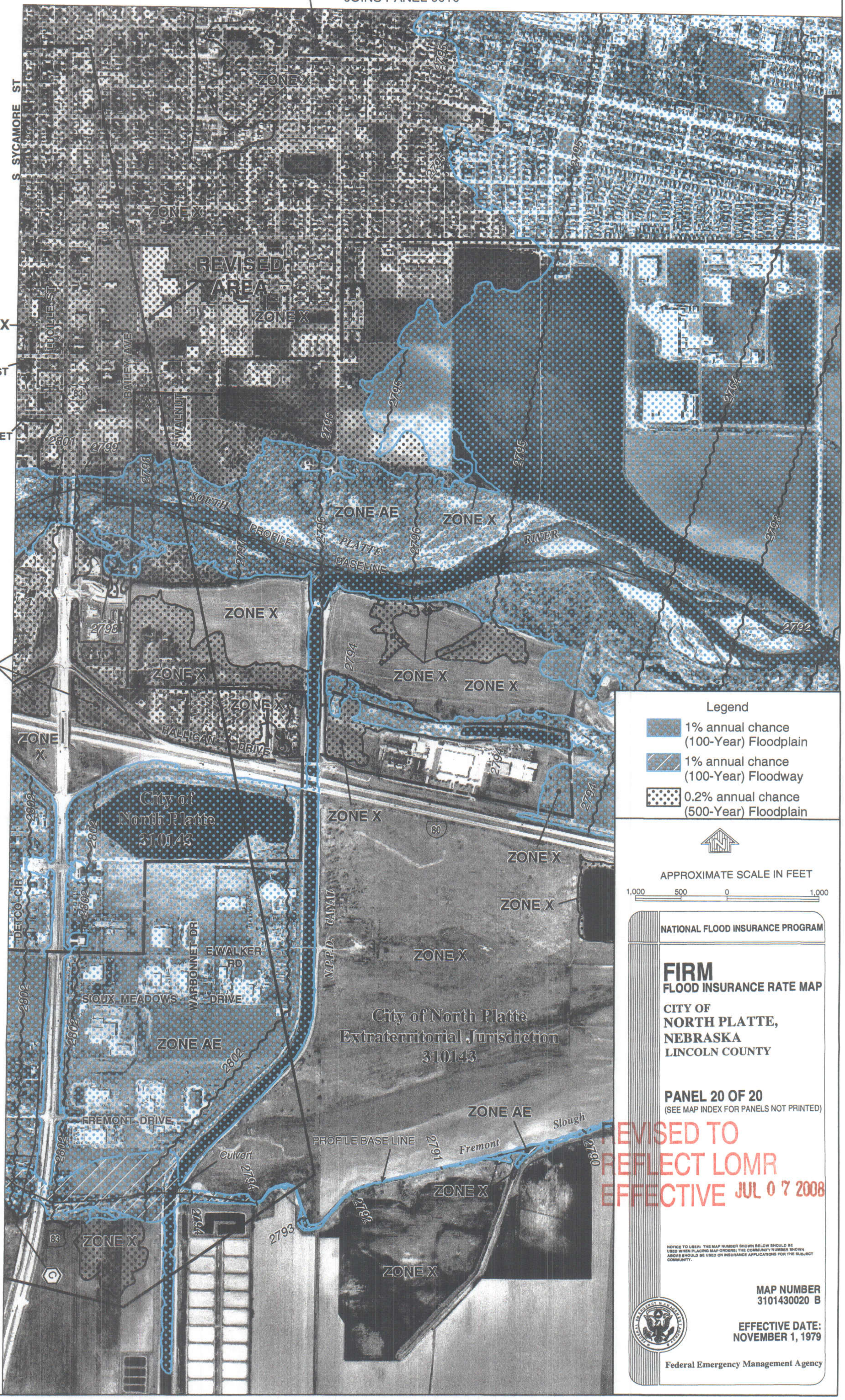
MAP NUMBER
3101430015 B

EFFECTIVE DATE:
NOVEMBER 1, 1979

Federal Emergency Management Agency

AREA REVISED BY LOMR DATED MAY 4, 2006

JOINS PANEL 0010



Legend

- 1% annual chance (100-Year) Floodplain
- 1% annual chance (100-Year) Floodway
- 0.2% annual chance (500-Year) Floodplain

APPROXIMATE SCALE IN FEET

1,000 500 0 1,000

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

CITY OF
NORTH PLATTE,
NEBRASKA
LINCOLN COUNTY

PANEL 20 OF 20
(SEE MAP INDEX FOR PANELS NOT PRINTED)

REVISED TO REFLECT LOMR EFFECTIVE JUL 0 7 2008

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MAP NUMBER
3101430020 B

EFFECTIVE DATE:
NOVEMBER 1, 1979

Federal Emergency Management Agency