

BOARD OF COUNTY COMMISSIONERS
SARPY COUNTY

RESOLUTION FLOOD PLAIN DEVELOPMENT
Sarpy County Highway Department; Platteview Road

WHEREAS, pursuant to Neb. Rev. Stat. § 23-104 (Reissue 1997), the County has the power to do all acts in relation to the concerns of the County necessary to the exercise of its corporate powers; and,

WHEREAS, pursuant to Neb. Rev. Stat. § 23-103 (Reissue 1997), the powers of the County as a body are exercised by the County Board of Commissioners (County Board); and,

WHEREAS, the County Board has the authority to adopt a Zoning Regulation, which shall have the force and effect of law pursuant to Neb. Rev. Stat. § 23-114 (2004 Cum. Supp); and,

WHEREAS, said Zoning Regulation requires the County Board to approve applications for development permits within any Flood Plain District; and

WHEREAS, Rebecca Horner, Planning Director has reviewed the Sarpy County Highway Department's application for a Flood Plain Development Permit for compliance with the Zoning Regulation on the property legally described in the attached Exhibit A; and,

WHEREAS, said application includes an elevation certificate which is in compliance with Section 30, Flood Plain District of Zoning Regulations and further, the Natural Resources District has no objection to the development permit; and,

WHEREAS, the Planning Director has made a recommendation of approval as noted in the attached Exhibit A, which Exhibit A includes the Planning Director report, the certificate of compliance on the subject property, and the Natural Resources District comments.

NOW, THEREFORE, BE IT RESOLVED BY THE SARPY COUNTY BOARD OF COMMISSIONERS THAT the Flood Plain Development Permit Application for the property legally described in the attached Exhibit A is hereby approved.

Dated this 20th day of October, 2009.

Moved by Rusty Hike seconded by Tom Richards, that the above Resolution be adopted. Carried.

YEAS: Rusty Hike
Jane Jones
Tom Richards
Patrick J. Thomas

NAYS: None

ABSENT: Rich Jansen

ABSTAIN: None



Debra L. Houghtaling
County Clerk

Approved as to form:
Michael R. ...
County Attorney

Exhibit A

Sarpy County Board of Commissioners Report
Report prepared October 14, 2009
County Board Date: October 20, 2009

Subject	Type	By
Floodplain Development Permit for a road and bridge improvement project located on Platteview Roadway beginning at the intersection of Highway 31 and ending at the intersection with 180 th Street in Sarpy County Nebraska.	Resolution	Rebecca Horner, Planning Director

This is a request for approval of a floodplain development permit for road and bridge improvements on Platteview Road. The scope of the project includes milling the top one inch of asphalt surface and replacing it with a three inch overlay of new asphalt surface. Within the floodway three inches will be milled and three inches will be replaced.

- Comprehensive Development Plan
 - The Sarpy County Long Range Transportation Plan indicates Platteview Road in this location to have 4-lane improvements.
 - The Sarpy County Transportation Plan indicates Platteview Road as a Minor Arterial.
- Natural Resources and Zoning
 - A "no-increase" in the base (100-yr) flood elevations by more than one foot certification and "no-rise" in the designated floodway was provided by the applicant and stamped by a professional engineer.
 - The Natural Resources District agrees with the certification and does not object to the request.
- Recommendation
 - *Recommend approval due to compliance with the Zoning Regulations for the Flood Plain District, engineer certification that there is no more than a one foot increase at any location in the base flood elevations, engineer certification that there is no-rise in the floodway, and due to no objection from the Natural Resources District.*

Respectfully submitted by:



Rebecca Horner
Planning Director

*Certification of Compliance
Floodplain and Floodway Regulations*

Structure No. Platteview Rd. Bridge Project No. MAPA-3770(3)
County Sarpy County, NE Control No. 22392
Project Name Springfield Road Overlays Sect. 17 T 13N R 11E
Stream Buffalo Creek

F.E.M.A. Community - Name: Sarpy County, Nebraska
Panel No.: 31153C 0155G Effective Date: December 2, 2005

TYPE OF STRUCTURE

Bridge Concrete Box Culvert
 Other _____

TYPE OF IMPROVEMENT

Modify Existing Replace Existing
 Other County Road Pavement Work Only

Profile Grade Change: Yes No Not Applicable

Description: Mill top 1" existing asphalt and replace with 3" overlay of new asphalt up to Floodway limits. Work will cause up to 2" rise between the Floodplain and Floodway boundaries. Adjust construction method within Floodway boundary to mill top 3" existing asphalt and replace with 3" asphalt.

THE FOLLOWING IS HEREBY CERTIFIED

- Floodplain (without Designated Floodway) or Flood Fringe
Proposed construction will not increase the base (100 year) flood heights more than one foot at any location
- Designated Floodway
Proposed construction will result in no rise along the base (100 year) floodway water surface profile.

Ronald B. Haddock

Signature

Chief Deputy Surveyor

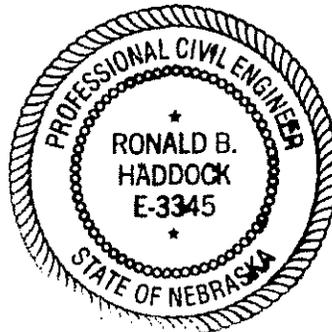
Title

E-3345

Registration Number

September 1, 2009

Date



Seal

September 25, 2009



Ms. Rebecca Horner
Sarpy County Planning Department
1210 Golden Gate Drive
Papillion, Nebraska 68046

SEP 28 2009

RE: Platteview Road Mill and Overlay No-Rise Certification

SARPY COUNTY
PLANNING DEPARTMENT

Dear Ms. Horner:

The District received information concerning the proposed improvements to Platteview Road between Highway 31 and 180th Street in Sarpy County, Nebraska. According to the Flood Insurance Rate Map for Sarpy County, NE, Panel 31153C 0155 G, effective December 2, 2005, the portion of the proposed road construction is located in the Zone AE floodway of Buffalo Creek. The existing base flood elevation (BFE) determined at this location ranges from 1103 ft (NAVD 1988) at the western limits of the project and 1095 ft at the eastern edge.

The District has the following comments based on our review of an Engineering No-Rise Certification signed by Ronald B. Haddock on September 1, 2009 along with supporting documentation of the existing and proposed road profiles received September 17, 2009 :

- As demonstrated in the project plans and the no rise certification the proposed roadway improvements will not increase water surface elevations because 3 inches of material will be removed from the road surface and be replaced by 3 inches of asphalt. Therefore, the proposed improvements will meet the requirements for certification of a "no-rise."

In conclusion, the District has no objection to the referenced project as proposed.

If you have any questions, please contact me at (402) 444-6222 or llaster@papionrd.org.

Sincerely,

Lori Ann Laster
Stormwater Management Engineer

Cc: Amanda Grint, Marlin Petermann, P-MRNRD