

APPANOOSE COUNTY

ORDINANCE NO. 41

AN ORDINANCE TO ESTABLISH A POLICY FOR THE CONSTRUCTION AND RECONSTRUCTION OF ROADWAYS AND BRIDGES ON THE APPANOOSE COUNTY SECONDARY ROAD SYSTEM.

BE IT ORDAINED BY THE BOARD OF SUPERVISORS APPANOOSE COUNTY:

SECTION 1 -- PURPOSE

The purpose of this ordinance is to establish Appanoose County's policy for the construction of roads, reconstruction of roads, construction of bridges, reconstruction of bridges and other roadway and drainage features associated with road and bridge construction.

SECTION 2 -- LEVEL OF SERVICE

The level of service shall be based on traffic counts, pavement type, roadway geometrics and other data used in accepted engineering design as established by the County Engineer, Iowa Department of Transportation and the Federal Highway Administration.

SECTION 3 -- DESIGN CRITERIA

In implementation, this policy shall set the minimum design standards that Appanoose County will follow in the construction or reconstruction of roads and bridges. These criteria shall be based on accepted engineering practices and standards established by the Iowa Department of Transportation and the Federal Highway Administration.

The County Engineer shall assure the minimum design standards established herein are adhered to in a uniform manner unless, in his or her professional judgment, a deviation from standards is warranted. Minimum design standards are not subject to discretionary enforcement. Any deviations must be documented as unreasonable and or impossible to implement by the County Engineer and/or the County Board of Supervisors.

PAVED ROUTES

A. PAVED ROUTES

1. New Pavement - New pavement shall be constructed with a 22' wide pavement and granular shoulders.
2. Reconstruction of Pavement - Paved roads shall be reconstructed with a 22' wide pavement or to the previous pavement width, whichever is greater with granular shoulders.

B. UNPAVED ROADS

1. Gravel Roads
 - 1) New construction of a gravel road shall have a minimum of a 22' finished top, including shoulders.
 - 2) Reconstruction of a gravel road shall be to the previous width prior to reconstruction.
2. Class B & C Roads
 - a. Class B and C roads will be built to the minimums as outlined by Iowa Code.

C. BRIDGES & Drainage Structures

1. Paved Routes

- a. Bridges on paved routes shall be built with a minimum width of 30'. Wider structures will be installed when there are issues relating to oversized vehicles, pedestrian facilities, biking usage or other issues where the additional width is felt to be warranted.
- b. Culverts under paved roads shall be concrete or suitable alternative.
- c. Pipe culverts larger than 54" in diameter may be substituted with reinforced box culverts.
- d. Design for drainage structures will be governed by accepted hydraulic design standards. Input from IDNR, Corp. of Engineers, Iowa DOT, NRCS, or USGS may impact the size and type of the structure to be placed.
- e. Water and livestock will use separate structures whenever possible.

2. Unpaved Routes

- a. Bridges will normally be a minimum of 24' on gravel roads. Dead end roads may be narrower at the discretion of the County Engineer.
- b. Culverts may be metal or concrete. Pipe culverts larger than 54" in diameter may be substituted with reinforced box culverts.
- c. Design for drainage structures will be governed by accepted hydraulic design standards. Input from IDNR, Corp of Engineers, Iowa DOT, NRCS, or USGS may impact the size and type of the structure to be placed.
- d. Water and livestock will use separate structures whenever possible.

3. Class B & C Roads - Class B and C roads will be built to the minimums as outlined by Iowa Code.

4. Entrance Bridges/Culverts

Any and all bridges/drainage structures that are fully or partially in the road right-of-way that serve as entrances to private property from the public roadway shall be considered the jurisdiction and responsibility of the County. If a structure does not sit fully or partially in the road right-of-way it will be considered a private structure and not under the jurisdiction of the county.

SECTION 4 -- REPEALER

All ordinances and resolutions, or parts thereof, in conflict herewith are hereby repealed.

SECTION 5 -- SEVERABILITY CLAUSE

If any section, provision, or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision, or part thereof not adjudged invalid or unconstitutional.

SECTION 6 -- WHEN EFFECTIVE

This ordinance shall be in effect immediately after its final passage and publication as provided by law. In addition, this ordinance shall remain in effect until such time the Board of Supervisors passes a future ordinance repealing this ordinance.

Passed and approved this 2nd day of August, 2015.

Appanoose County Board of Supervisors

Jody McDanel
Jody McDanel - Chairman
Neal Smith
Neal Smith - Member
Mark Waits
Mark Waits - Member

ATTEST:

Linda Demry
Linda Demry
Appanoose County Auditor

First Reading: 8-3-15

Second Reading: waived 8-3-15

Third Reading: waived 8-3-15

Approved: 8-3-15

Published: _____

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SYSTEM.**

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BOARD OF SUPERVISORS
APPANOOSE COUNTY:**

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A. PAVED ROUTES

1. **New Pavement** - New pavement shall be constructed with a 22' wide pavement and

HELP WANTED
Blyzo Fish Farm
needs someone for a
part time position.
Must have drivers
license and willing to
work Saturday, Sunday
and some weekday
evenings. Some lifting
required. Blyzo Fish
Farm is a tobacco free
If interested call

Now Hiring:
HFC-Hor-Alkal, LLC
in Eddyville, IA
is currently accepting
candidates for the
following positions:
until filled:
• Process Improvement
Engineer
• Maintenance Manager
• Logistics Coordinator
• Lab Technicians
• Operations Technicians
Applications are available at:
lowaWorks
in Ottumwa and
Cargill West
Welcome Center
in Eddyville
Please return
applications to:
HFC-Hor-Alkal, LLC
P.O. Box 489
Eddyville, IA 52553

not affect the validity of the ordinance as a whole or any section, provision, or part thereof not adjudged invalid or unconstitutional.

SECTION 6 - WHEN EFFECTIVE

This ordinance shall be in effect immediately after its final passage and publication as provided by law. In addition, this ordinance shall remain in effect until such time the Board of Supervisors passes a future ordinance repealing this ordinance.

Passed and approved this 3rd day of August, 2015.

Appanoose County Board of Supervisors

Jody McDanel, Chairman
Neal Smith, Member
Mark Walts, Member

ATTEST:
Linda Demry
Appanoose County Auditor

First Reading: 8-3-15
Second Reading: waived
8-3-15
Third Reading: Waived 8-3-15

R'S CERTIFICATE

On this 6th day of August 20 15
personally appeared before the undersigned, within and
for said County and State

Rebecca Maxwell

Publisher of the

AD-EXPRESS AND DAILY IOWEGIAN

a daily newspaper published in Centerville, County of

Appanoose, State of Iowa, who being duly sworn states

on oath that the Appanoose County
Ordinance 41

a true copy of which

is hereto attached was published in said paper in the

issue of

Thursday, August 6,
2015

Rebecca Maxwell Publisher

Subscribed and sworn to before me this 6th day

of August, 20 15

[Signature]
Notary Public

Notary Expiration Date 1-22-16

Printer's Fee \$57.71

