E.	
D Rec Fee	NoFee
AS E Fee	
S E Trans Fee	ė

### **DOCUMENT PREPARED BY:**

Russ Stutt – Jasper County Engineer 910 N 11<sup>th</sup> Ave E Newton, Iowa 50208

RETURN RECORDED DOCUMENT TO: JASPER COUNTY AUDITOR'S OFFICE SUSAN YOUNG

TITLE OF DOCUMENT:

Jasper County Ordinance #62.

**GRANTOR: SEE PAGE GRANTEE: SEE PAGE** 

Auditor

Doc ID: 003365550006 Type: GEN Recorded: 08/31/2015 at 01:47:23 PM Fee Amt: \$0.00 Page 1 of 6 Jasper County, Iowa Denise Allan County Recorder

#### **JASPER COUNTY**

## ORDINANCE NO. 62

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

### BE IT ORDAINED BY THE BOARD OF SUPERVISORS JASPER COUNTY:

#### **SECTION 1 -- PURPOSE**

The purpose of this ordinance is to establish Jasper 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 Jasper 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) New Pavement

1) New pavement shall be constructed with a minimum 22' wide pavement and granular shoulders. Intersections with non-paved roads shall have pavement extended back onto the intersecting road a minimum 50' beyond the end of the intersection radius.

#### B)Reconstruction of Pavement

1. Paved roads shall be reconstructed with a 22' wide pavement or to the previous pavement width, whichever is greater with granular shoulders.

#### UNPAVED ROADS

- A) Gravel Roads
  - 1) New construction of a gravel road shall have a 26' finished top, including shoulders.
  - 2) Reconstruction of a gravel road shall be to the previous width prior to reconstruction.
- B) Class B & C Roads
  - 1) Class B and C roads will be built to the minimums as outlined by Iowa Code.

#### **BRIDGES & Drainage Structures**

All Bridges primary construction will be with steel and concrete.

- A) Paved Routes
  - 1) 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.
  - 2) Culverts under paved roads shall be concrete.
  - 3) Pipe culverts larger than 54" in diameter may be substituted with reinforced box culverts.
  - 4) 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.
  - 5) Water and livestock will use separate structures whenever possible.
- B) Unpaved Routes
  - 1) Bridges will normally be a minimum of 24' on gravel roads. Culverts may be metal or concrete. Pipe culverts larger than 54" in diameter may be substituted with reinforced box culverts.
  - 2) 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.
  - 3) Water and livestock will use separate structures whenever possible.
- C) Class B & C Roads

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

D) Entrance Bridges

Any and all bridges/drainage structures that are fully or partially in the road right-ofway 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 18 day of August 2015.

Dennis Carpenter

Dennis Carpenter - Chairman

Lancs Lecensor

Dennis Stevenson

Joseph Brock

Jasper County Board of Supervisors

ATTEST:

Dennis Parrott - County Auditor

First Reading: <u>August 18</u> 2015

Second Reading: \_\_\_\_\_\_

Approved: <u>August 18</u> 2015

Published:

# \* FFIDAVIT OF UBLICATION

State of Iowa, Jasper County, ss:
I, Dan Goetz, Publisher of the Newton Daily News, a daily newspaper of general circulation, printed and published at Newton, Jasper County, Iowa, being sworn, do upon oath, state that the attached,

**JASPER ORDINANCE #62** 

appeared in said paper, 1 TIME(S) upon the following date(s) to wit: 08/27/2015

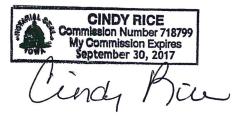
Publication fees: \$65.87

Signed

Subscribed and sworn to before me this,

oubscribed and swort to before me uns,

Notary public



LEGAL NOTICE Lasper County Board Lawbors hald a public hear Supervisors liadd a public froat no the 300 aum. August 18. 2015 for the 300 aum. August 18. 2016 for the 300 august 18. 2016 for the 300 august 19. 2016 for the 300 august 19. 300 augus Structures
All Bridges offmery constitud
will be with steel and concrete
A) Paved Floutes Any revision request notices shall be built with a minimum width of sof. Wilder structures will be installed when there are issues relating to oversteed vehicles, pect-strain ladilities, bitting usage on other issues where the additional width is fell to be warranfed.

2) Cultivals under prived roads shall be concrete.

3) Fipe outverts larger than \$4° in the month of the substituted with minimum and the substituted with minimum to governed by accepted livelentia design standards, have if from IDNR, Corp. of Englineers, love DOT, NECS, or USAS may impact the size and type of the structure is the size and type of the structure to be placed.

3) Water and livestock will use separate structures whenever, possible. the east on peved no septific Grant County Branch County Bacondary Road System. The oximence will go into effect Secondary Moor System

The otherical System

JASPER COUNTY

ORDINANCE NO

ESTABLISH A FOLICY FOR

THE CONSTRUCTION OF

ROADWAYS AND BRIDGES ON

THE JASPER COUNTY

SECONDARY ROAD SYSTEM

ESTABLISH A FOLICY FOR

THE ONE STRUCTION OF

ROADWAYS AND BRIDGES ON

THE JASPER COUNTY

SECONDARY ROAD SYSTEM

ESTABLISH A FOLICY FOR

THE CONSTRUCTION

SECONDARY ROAD

SECONDARY ROAD

JASPER COUNTY

SECONDARY ROAD

JASPER COUNTY

SECONDARY ROAD

JASPER COUNTY

SECONDARY ROAD

JASPER COUNTY

TO SECONDARY

TO SECONDAR agrantic structures on a prossible.

5) Unpaved Routes

1 Bridges will mormally be a minimum of 24 on grave roads.

Contrary Bridges will be metal of contrary. Pine dulwaris larger man be substituted with reinferced box or trars. biitge constitution SESTION 2 — ILEVEL OF SERVICE substituted with reinforced box culverts.
2) Pestign for plathage structures will be governed by eccepted sychetic design standards input from IDNE, come a language programment flee see and the structure to be praced, so water and livestock will use see aste. Structures whenever possible.

3) Water and livestock will use see aste. Structures whenever possible.

6) Class B. & C. Foods. SERVICE
The level of service shall no bessel on traffle counts, pavement type, positively geometries and other data used in averaged engineering design as established by the Gounty Engineer, lower Department or Transportation and the recent highway Associated and the recent highway Associated and the recent highway Associated and the project and th of Implementation this policy of the set the minimum design standards that despective to reconstitution of medical and bridges. These officials shall be bradens of a coupled angine ing pleasand of a coupled angine ing satisfished by the lower particular of the Pederal Phylosopherical the minimum design standards established herein and adhered to in a uniform machine unless in this or her professional fudgment, a deviation from standards is wanten and standards is wanten and standards is wanten and the design standards are minimum design standards are more subject to destructions must be downmented as unreasonable and or implement by the County Englineer and/or fine County Englineer and/or fine County Englineer and/or fine County Englineer and/or fine County Englineer should be constructed with a minimum 22°. O) Class B & C Roads Class B and C noads will be built to the infinitume as outlined by to the informance as outlined by lower Core.

D) Entrance Bridges

Any and all bridges/citathage studiates that are fully or partially in the road right-of-way what serve as antrances to private property from the builds loadway shall be considered the protection and responsibility of the County. If a structure does not all view of the county will be considered by the county of the county of the county of the considered a private situation of the county.

Second of the county of the count All ordinances and rescip, tons, of parts nated in confibulnatewith an incidely maperiled.

Scatton 3 - Severy Bluncy Glause

If any section, provision, or part of this ordinance shall be adjudged inveiled or unconstitutional, such acting of the creamage as a whole or any section, provision, or path thereof not adjudged inveiled or any section, provision, or path thereof not adjudged inveiled or unconstitutional.

Section 5 - When Effective is a free or any section of the provision of path thereof not adjudged inveiled or unconstitutional.

Section 5 - When Effective is free inamperisely, after its final passage and publication as A) New Personali

ii) New personal shall be constructed with a minimum 22' wide parement shall be constructed in the constructed with non-personal toechs shall have parement adanded back onto the intersection radius.

become to a construction of Personality of the intersection radius.

Ferent construction of Personality (personality) for the previous personality of the previous personality of the previous shall be reconstructed with a 22 wide reco rajever foxos I New Constituction of a gravel adishall have a 25 timbred (op, objecting shoulders

# AFFIDAVIT OF JBLICATION

State of Iowa, Jasper County, ss:
I, Dan Goetz, Publisher of the Jasper County Tribune, a weekly newspaper of general circulation, printed and published at Colfax, Jasper County, Iowa, being sworn, do upon oath, state that the attached,

JASPER ORDINANCE #62

appeared in said paper, 1 TIME(S) upon the following date(s) to wit: 08/27/2015

Publication fees: \$65.87

O. red

Subscribed and sworn to before me this,

27th day of luguet 2015

Notary public

