


Resolution No 0404-22

FILED

2023 JAN -3 PM 1:43

A resolution adopting minimum road specifications and regulations for roads to be added in the Town of Tull.

GRANT COUNTY
COUNTY & CIRCUIT CLERK
GRANT COUNTY, AR
BY  DC

WHEREAS, The Town of Tull Arkansas hereby recognizes Arkansas Code 14-14-1101

NOW therefore be it resolved by the Town Council of Tull Arkansas in Grant County, Arkansas

That the Town of Tull in Grant County Arkansas hereby adopts all of Grant County Ordinance NO 2021-10 regarding minimum road specifications and regulations for roads.

Dated 4-4-22

Attested to



Approved:



William Davis, Mayor

IN THE QUORUM COURT OF GRANT COUNTY, ARKANSAS

FILED

ORDINANCE NO. 2021-10

2021 OCT 26 AM 8:54

Book: D

Page: 143

GERAL HARRISON
COUNTY & CIRCUIT CLERK
GRANT COUNTY, AR

BE IT ENACTED BY THE QUORUM COURT OF GRANT COUNTY, ARKANSAS

TO ADOPT NEW MINIMUM ROAD SPECIFICATIONS AND REGULATIONS FOR
ROADS TO BE ADDED INTO THE COUNTY ROAD SYSTEM AS A COUNTY
ROAD, REPEALING GRANT COUNTY ORDINANCE NO 98-02.

WHEREAS, The Grant County Quorum Court recognizes Arkansas Code Annotated #14-14-1101 as it relates to the administration of county roads, and

WHEREAS, the Grant County Quorum Court acknowledges Arkansas Code annotated #14-14-1104, whereby the county judge may establish and enforce certain administrative rules and regulations pertaining to county roads, and

WHEREAS, the Grant County Quorum court recognizes that the minimum specifications and regulations for roads should be revised as laws, materials, equipment and vehicle traffic change over time, and

WHEREAS, the Grant County Quorum Court recognizes the need to repeal Ordinance No 98-02; AN ORDINANCE TO AUTHORIZE THE ESTABLISHMENT OF MINIMUM SPECIFICATIONS FOR ROADS TO BE ADDED INTO THE COUNTY ROAD SYSTEM, and

NOW, THEREFORE, BE IT ORDAINED, by the Quorum Court of Grant County, Arkansas, to repeal Grant County Ordinance 98-02 and adopt the GRANT COUNTY MINIMUM ROAD SPECIFICATIONS AND REGULATIONS DATED SEPTEMBER 20, 2021; and

WHEREAS, Therefore, an emergency is hereby declared to exist and this Ordinance being necessary for the immediate preservation of the public peace, health and safety shall be in full force and effect from and after it passage and approval.

Dated: 10/18/2021

Dated: 10/18/21

Attest: [Signature]
Geral Harrison
Grant County Clerk

Approved: [Signature]
Randy Pruitt
Grant County Judge

Sponsor(s): [Signature]
[Signature]

GRANT COUNTY
MINIMUM ROAD SPECIFICATIONS AND REGULATIONS
September 20, 2021

Before a new or existing road can be adopted by Grant County for maintenance, the road must meet the following minimum requirements.

MINIMUM REQUIREMENTS:

1. A minimum of fifty (50) foot right-of-way, calculated from the center of the road, shall be required in all instances.

Additionally, a ten (10) foot utility/road work easement, five (5) feet on each side beginning where the public right-of way ends, is required. All right of ways and easements will be cleared.

2. Before any road work starts there shall be a preconstruction meeting including the Owner(s), Contractor, and the County Judge or his designee. The meeting is to be arranged by the owner or contractor.
3. The owner shall conform to all Storm Water regulations.
4. Road materials and methods must comply with the Arkansas State Highway and Transportation Department Standard Specifications for Highway Construction, applicable manual to date.

5. SUB BASE:

- A. All trees, grass, weeds, topsoil or rubbish of any nature that may be considered deleterious shall be removed.
- B. The road bed will be a minimum of 29 feet wide with 18 inch deep ditch lines measured from top of sub grade with 3 to 1 slope and no steeper than 2 to 1 back slope.
- C. The sub base shall be compacted to 95% using a modified proctor to a depth of 18 inches.
- D. In areas where inadequate soil exists the Contractor is to submit a guaranteed plan of action for the area to the county road supervisor for review.
- E. Where cuts are made across road beds for utilities they are to be back filled with a selected backfill (sb2) and be compacted from bottom to top to 95% Modified Maximum Density.
- F. The sub grade shall be graded to a smooth and even surface with a 3% crown.
- G. No road shall be accepted by the county unless adequate drainage is provided. Drainage must be designed so that water will not collect or stand at any point in the road right-of-way and any drainage crossing the roadway must have sufficient length and carrying capacity to insure that water will not run across the roadway surface.

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H. Pipe used for drainage will be reinforced concrete, or type S. polyethylene corrugated with smooth insides, and be no smaller than 18 inches in diameter.

6. ROAD BASE:

- A. Must be a minimum of 26 feet wide.
- B. Have a minimum of six (6) inches of class 7 crushed stone and cover all 26 feet of sub base.
- C. Compacted to 98% using a modified proctor 6 inches deep the full width of base.
- D. Graded to a smooth and even surface with a 3% crown.
- E. Have a minimum of two and one-half inches of compacted asphalt that meets Arkansas state specification and be least twenty (20) feet wide.
- F. Have graveled shoulders 3 feet wide on each side with the same crown slope as the asphalt.

7. The surface of the road at intersections shall flare on both sides with a radius of 25 feet. The shoulder width shall carry around the radius.

8. Minimum angle of intersections shall be 75 degrees.

9. Maximum grade shall be 12%.

10. CURB AND GUTTER STREETS:

- A. Curb and gutters are optional. They must be four (4) inch integral stand up curbs with ten (10) inch back.
- B. Asphalt surface width shall be a minimum of twenty-four feet.
- C. Curbs width minimum is 1.5 feet.
- D. Surface water shall run no more than 600' in the gutter before being channeled off the road.

11. Installations of all utilities on County Road right-of-way must be approved and permitted by the Grant County Road Department and be installed to the following specifications:

- A. All Utilities installed in the road ditch or crossing the road ditch must be installed at a minimum of three (3) feet below the bottom of the ditch.

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MINIMUM ROAD SPECIFICATIONS AND REGULATIONS
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- B. All Utilities installed on the shoulder of the road must be a minimum of two and one-half (2 ½) feet below the shoulder.
12. Any culvert or drainage structure installed by the developer or property owner must conform to county specifications. Drainage pipes and culverts must be a minimum of twenty-four (24) inches and must be six (6) feet outside the shoulder of the road. Side culverts or driveway culverts must be a minimum of eighteen (18) inches.

13. TESTING:

- A. All testing is to be at owner or contractor expense and is to be done with certified personal.
- B. Testing is to be done just before placing gravel on the roadbed and just before asphalt is laid.
- C. When testing is to be done Grant County Road Supervisor or his representative is to be present.
- D. The Grant County representative has the right to ask for test in any area he has doubt.
- E. The Grant County Road Supervisor is to be given a copy of all test results.

14. Bond or Irrevocable letter of Credit:

- A. Before Acceptance the property owner/contractor shall provide Grant County a two (2) year maintenance Bond or Irrevocable letter of Credit for an amount up to \$40 per foot of road. This amount will be agreed upon by the property owner, and the County Judge or his designee.
- B. The letter of credit will be irrevocable in accordance with Arkansas Code Annotated 4-5-101 et Seq. (1987) as amended and will list Grant County, Arkansas, as the beneficiary of the irrevocable letter of credit.
- C. The letter of credit will be in a form approved by the County's Attorney.
- D. The bond, or irrevocable letter of credit shall be in full force and effect for not less than two (2) years from the date of road dedication to Grant County.
- E. During the two-year maintenance period, the County shall be entitled to use all the monies secured by the bond or irrevocable bank letter of credit in the event of any defects in material, or damage to the road.

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MINIMUM ROAD SPECIFICATIONS AND REGULATIONS
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Grant County reserves the right to refuse or delay acceptance of any road that is not in compliance with the Minimum Road Specifications and Regulations dated September 20, 2021. When road construction is complete a final inspection will be made. If approved, a court order will be issued for acceptance into the Grant County Road System.