

NOTICE

Before any new road can be accepted as a county maintained road, it must meet the following road acceptance standards.

"ROAD ACCEPTANCE STANDARDS FOR STEWART COUNTY"

- A. A minimum of 50' right of way recorded on all property deeds adjoining road, and the right of way is to be cleared to the right of way limits.
- B. A 22' road way bed with at least 6" of crushed limestone.
- C. Road is to be ditched and drained with metal or concrete culverts put where needed.
- D. All banks are to be sloped so they won't cave in and fill up ditch lines.
- E. No gates, fences, cattle gaps or other obstructions that will hinder traffic or maintenance will be allowed, and no fence will be allowed within the right of way limits.
- F. Road is to be paved with either tar and chips or hot-mix asphalt or concrete. The following specifications will be required for the paving of road.

TAR AND CHIPS PAVEMENT SPECIFICATIONS

- 1. Road is to be graded and compacted.
- 2. Prime Coat: 0.30 to 0.35 gallons per square yard using emulsified asphalt grade AEP. Mineral aggregate for covering prime will be crushed limestone, size #8, applied at a rate of 8 to 12 lbs. per square yard.
- 3. Mat Coat: 0.38 to 0.42 gallons per square yard using emulsified asphalt grade RS-2. Mineral aggregate for cover will be crushed limestone, size #6, applied at a rate of 30 to 40 lbs. per square yard.
- 4. Seal Coat: 0.30 to 0.35 gallons per square yard using emulsified asphalt grade RS-2. Mineral aggregate for cover will be crushed limestone, size #8, applied at a rate of 20 to 25 lbs. per square yard.
- 5. Mat & Seal: Mat and Seal coats are to be rolled and compacted using a steel drum roller (8-12 ton)
- 6. Paved surface is to be a minimum of 18' wide.

HOT MIX ASPHALT PAVEMENT SPECIFICATIONS

- 1. Road surface is to be graded and compacted.
- 2. Road is to be paved with CW hot mix asphalt at a rate of 220 lbs. per square yard.
- 3. Asphalt is to be rolled to a minimum density of 94%
- 4. A self propelled paver will be used.
- 5. At least one 8 to 12 ton steel wheel roller will be used.
- 6. Paved surface is to be a minimum of 18' wide.

CONCRETE SPECIFICATIONS

- 1. Ditching and pipe are same as Tar and Chip specification.
- 2. Base stone is same as Tar and Chip specification.
- 3. Concrete minimum is 6 inches deep and 18 foot wide.
- 4. Wire or Rebar (if Rebar, needs to be 6 inches apart).
- 5. Concrete strength 3000 PSI
- 6. Saw or grooved cut at 12 foot lengths.
- G. All developers are to present their requests to the Highway Superintendent for inspection. The Highway Superintendent will then make a request for approval to the board of County Commissioners, where they will vote whether or not to accept the road into the county road system.
- H. No grades steeper than 20% will be accepted.
- I. No roads will be accepted without the recommendation of the County Highway Superintendent.

**Ronnie Sumner,
Highway Superintendent
Approved January 14, 2019**