ORDINANCE 0-02-19

STATE OF GEORGIA COUNTY OF WALKER

AN ORDINANCE TO AMEND CHAPTER 46, SECTION 46-2 PERTAINING TO CONSTRUCTION OF ROADS FOR COUNTY MAINTENANCE AND FOR OTHER PURPOSES

- WHEREAS, the governing authority of Walker County is responsible for the adoption of standards of road construction for roads to be placed on county maintenance; and
- WHEREAS, the current standards of roads to be placed on county maintenance are not in accord with the standards of surrounding counties; and
- WHEREAS, there is strong public interest in durable and lasting county infrastructure, including the county road system, of quality sufficient to reduce maintenance cost; and
- WHEREAS, there is strong public interest in county roads constructed as to contribute to safe travel:
- **NOW THEREFORE,** the governing authority of Walker County, Georgia does publish, state and promulgate the following ordinance:

Chapter 46 shall be amended by striking the entirety of the Section and replacing it with the following, to-wit:

Sec. 46-2. Construction of roads for county maintenance.

- (a) The following specifications have been adopted by Walker County, Georgia and will be required for the building of roads that are to be considered for placement on County maintenance.
 - (1) The minimum right-of-way will be 50 feet wide. The paved width shall be governed by the Walker County Planning Commission due to the four (4) classes of road.
 - (2) Inspection by a County official shall be required during construction at every stage of construction including, but not limited to after the following: clearing, grubbing, the stripping of topsoil, subbase compaction, base layer, binder layer and topping layer. At each inspection, proper drainage, pipe size and class will be approved. Grading for the roadbed must be done by proper grading methods. During or upon completion of the roadway bed, on-site inspection will be required to determine if material is suitable for subbase. Should this subbase be in question, then the County Inspector will have the State Highway Department test

the material. If the material is not approved, a minimum of one-foot of Class A or B chert shall be applied to the roadbed and rolled or the subbase must pass a county-approved compaction test showing at least 95% compaction. The base material must be a minimum of six-inch graded aggregate base (GAB) rolled meeting current minimum GDOT specifications. The base binder must be a minimum thickness of two-inches when compacted. The topping must be a minimum of two-inches thickness when compacted. The Road Department Director or a designee will inspect each stage for compliance.

- (3) Paving may be done by two (2) methods:
 - a. Option #1: Base to be primed with .30 gallons cutback asphalt primed per square yard and allowed to cure for sufficient time. A bituminous surface treatment consisting of .40 to .45 gallons asphalt per square yard with 50 pounds No. M-5 stone per square yard and sealed with bituminous seal consisting of .30 gallons of asphalt per square yard covered with 22 to 24 pounds of stone, size #7. The additional paving to consist of 11/2 inches of asphaltic concrete plant mix hot E topping, to meet the specifications of the Georgia Highway Department standards. (The developer may delay the finish topping until after the subdivision has been completed and heaving truck hauling into subdivision has been finished, provided a sufficient bond has been received by the County Commissioner, guarantee that the final paving will be done.)
 - b. Option #2: Base to be primed with .30 gallons cutback asphalt prime per square yard, allowed to cure sufficient time. A surface treatment of two-inches of asphaltic concrete plant mix to meet the specifications of the Georgia Highway Department standards.

so ordained MARCh	by the Sole Commissioner o	f Walker County,	Georgia, this	s <u>/4</u>	_day of

Sole Commissioner

Walker, County Georgia

County Clerk