Department of Engineering Dan Gaillet, P.E., County Engineer 3137 South Liberty Street, Canton, MS 39046 Office (601) 790-2525 FAX (601) 859-3430

MEMORANDUM

June 25, 2018

To:

Sheila Jones, Supervisor, District I Trey Baxter, Supervisor, District II Gerald Steen, Supervisor, District III David Bishop, Supervisor, District IV Paul Griffin, Supervisor, District V

From: Dan Gaillet, P.E. \checkmark

County Engineer

Re:

Updated Policy on Traffic Calming Revised

The Engineering Department requests the Board approve the updated Traffic Control Policy.

Madison County, Mississippi Board of Supervisors

Policy on Traffic Calming

Introduction:

Traffic Calming has proven to be an effective device in reducing speeds on certain types of roads and streets. Counties nationwide have used traffic calming devices and experience has demonstrated that the devices reduce travel speeds and do not affect the safe operation of motor vehicles. In order to minimize driver frustration and encourage safe driving practices, it is imperative that calming devices be installed in accordance with the transportation engineering criteria stated in this policy. Calming devices will be considered as part of the County's traffic calming activities on minor, residential streets or roads in the unincorporated areas of Madison County.

Eligibility for Traffic Calming Devices:

- Streets or Roads must be classified as "public" on the County's Official Road Registry, and will be minor, residential in nature primarily serving local residents, have minimal truck and transit traffic, and have volume of 2000 vehicles per day or less.
- The road must be paved and have a speed limit of 35 mph or less.
- Streets or Roads that are classified as arterials or collectors or that have more than two travel lanes or 40 feet in width **will not** be eligible for traffic calming.
- Traffic calming devices <u>will not</u> be used on streets or roads that fire or emergency service vehicles use as primary routes.
- Traffic calming devices **shall not** be installed on roadways where the County Engineer determines they cannot be safely installed due to severe horizontal or vertical curves, inadequate sight distance to the devices, or have excessive longitudinal grades.

Approval Process:

Step 1:

- 1. For a roadway identified as the impact area(s) as defined by the County and in order for traffic calming devices to be considered, 51% of the property owners and residents of non-owner occupied properties along the roadway, or who normally use the roadway for ingress and egress to their property, must submit a petition to request a study to evaluate the feasibility of traffic calming device(s) to the Madison County Board of Supervisors. The petition form may be received from the Madison County Engineering office.
- 2. A letter of support from the Homeowners Association, if applicable, must accompany the petition.

Step 2:

- 1. A traffic study will be performed by the County Engineer to evaluate the request to determine whether the roadway meets guidelines for a residential area.
- 2. If devices are warranted, the County Engineer will meet with representatives of those requesting the traffic calming devices to discuss options.
- 3. If the traffic calming devices are required and agreed upon, the County Engineer will mark the location of the devices for a review by the homeowners.

Step 3:

- 1. For the defined impact area(s), a final petition of 75% of the property owners and residents of non-owner occupied properties along the roadway, or who normally use the roadway for ingress and egress to their property, must submit a petition to the Madison County Board of Supervisors. The petition form may be received from the Madison County Chancery Clerk's office or County Administrator's office; and
- 2. The Madison County Board of Supervisors shall make the final determination whether the requested speed hump will be installed based upon the following:
 - a) Recommendation of the County Engineer for placement and location in accordance with safe engineering principles; and
 - b) A petition for the request signed by no less than 75% of the effected property owners as described in this section along with support from Homeowners Association
- 3. The Madison County Board of Supervisors, in its discretion, may elect to install speed humps or not install speed humps for good cause.

Removal of Speed Humps:

The Madison County Board of Supervisors may consider removing speed humps after they have been in place a minimum of two years and 75% of the effected property owners and Homeowners Association, as described above, sign a petition to have them removed, or some safety or engineering issue adversely impacts traffic on the roadway.

Approved the	day of		
--------------	--------	--	--