

**BOARD OF SUPERVISORS
COUNTY OF NEW KENT
VIRGINIA**

O-14-21

At the regular meeting of the Board of Supervisors of the County of New Kent, in the Boardroom of the Administration Building in New Kent, Virginia, on the 12th day of July, 2021:

| Present: | Vote: |
|-----------------------|-------|
| John N. Lockwood | Aye |
| C. Thomas Tiller, Jr. | Aye |
| Patricia Paige | Aye |
| Ron Stiers | Aye |
| Thomas W. Evelyn | Aye |

Motion was made by Mr. Tiller, which carried 5:0, to adopt the following ordinance:

**AN ORDINANCE TO AMEND
SECTION 91-94 OF THE NEW KENT COUNTY CODE**

WHEREAS, the New Kent County Fire Chief and Deputy Fire Chief have identified a discrepancy between the Fire Code and the Subdivision Ordinance regarding residential pavement width requirements; and

WHEREAS, the intent of the proposed text amendment is to provide consistency between the Fire Code and the Subdivision Ordinance; and

WHEREAS, the Planning Commission is charged with reviewing and recommending Code/Ordinance changes to the Board of Supervisors when such changes affect the Land Development sections of the Code, and

WHEREAS, the Planning Commission conducted a duly advertised public hearing on June 21, 2021, carefully considered the public comment received, and voted 8:0 to recommend approval of these Ordinance amendments; and

WHEREAS, the Ordinance Amendments have been advertised for public hearing before the Board of Supervisors in full accord with applicable provisions of the Code of Virginia;

NOW THEREFORE, BE IT ORDAINED this, the 12th day of July, 2021, by the New Kent County Board of Supervisors, that the following sections of the New Kent County Code be readopted as follows:

- **Sec. 91-94. - Geometric standards.**

(a) It is the intent of the county that the least pavement width necessary to provide safe use be utilized in residential subdivisions.

(b) Geometric standards for streets without curb and gutter are as follows:

| Classification | Minimum Design Speed | Minimum R-O-W Width | Residential Pavement Width | Residential Lot Access Permitted |
|-----------------|----------------------|---------------------|----------------------------|----------------------------------|
| Access | 20 | 40' | 16' | YES |
| Subcollector | 20 | 50' | 18'- 20' | YES |
| Minor Collector | 25 | 50' | 22' | YES |
| Major Collector | 30 | 60' | 22' | NO |
| Minor Arterial | 40 | 60' | 24' | NO |
| Major Arterial | 60 | v a r i a b l e | | NO |

(c) Streets in non-residential subdivisions shall have a typical section of 24 feet of pavement centered in a 50-foot right-of-way unless a wider street is warranted based on ADT or type of traffic expected. At intersections, additional paved width and right-of-way may be required to accommodate turn lanes. Certain terrain features will necessitate additional right-of-way to accommodate cut and fill requirements.

(d) Geometric standards for streets with curb and gutter shall be as prescribed by the department of transportation provided that the minimum pavement width possible shall be utilized for all residential streets for which residential lot access is permitted.

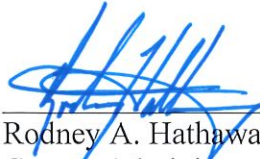
(e) The minimum design standards set forth above apply in areas with terrain classified as "level" (zero percent to eight percent slope) or "rolling" (8.1 percent to 15 percent slope). In areas with terrain classified as "mountainous" (greater than 15 percent slope), different standards may apply.

(f) All streets shall have a continuity of design throughout their entire length. Multiple or step-down designs shall not be permitted except that a transition may be permitted at a four-way intersection or other major traffic generator which would constitute a clear demarcation of such change.

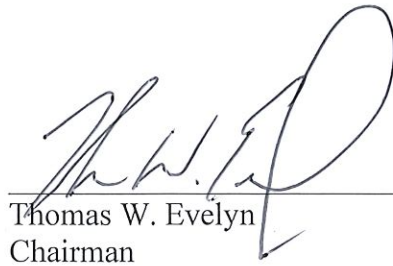
(g) On all residential streets and along all streets and roadways having, or designated to have in the comprehensive plan or other county plans, pedestrian facilities, intersections shall have the shortest intersection or curb radii permissible under department of transportation standards while still accommodating the turning requirements of the appropriate design vehicle.

(h) All street geometric design features shall conform to the standards established by the department of transportation.

Attest:



Rodney A. Hathaway
County Administrator



Thomas W. Evelyn
Chairman