

Text Amendment: Amend Chapter 34, ARTICLE VII. - Sec. 34-224 – Unimproved Right-of-way to require paved roads for new development.



November 10th, 2020

Street Improvements

When development occurs on an existing unimproved right-of-way (Dirt, gravel, vegetation) what should the access to the property look like?









Wetlands





Dirt & Gravel

Vegetation





Street Improvements

- Total of 77 lots (66 vacant) that access an unpaved road.
- Current policy must meet minimum fire access (20' width & 6" of crush and run)
- Proposed requirement

Sec. 34-224 – Unimproved Right-of-way

New development along unpaved roads will be required to install a paved road that runs the length of the property to the adjacent paved road allowing emergency vehicles the ability to operate per the requirements below.

(1) Pavement Width - minimum of 20' feet or to the existing width of the adjacent road.

- (2) Material pavement shall be constructed and compacted to handle the weight of a 75,000 lbs. emergency apparatus.
- (3) Any length of new paved road shall be compliant with Appendix D of NC Fire Code
- (4) Road construction must be bonded prior to the issuance of a building permit and completed prior to issuance of a Certificate of Occupancy

TRC Recommendation

Amend Chapter 34, ARTICLE VII. - Sec. 34-224 –Unimproved Right-of-way to require paved roads for new development.

- Increase safety
 - > Washout, damage to vehicles, difficult to navigate (muddy/uneven)
- Add Value to property
 - > Reliable and durable access
 - > Aesthetics
- Environment
 - Cleaner/less dust
 - Stormwater Management

22 lots Houck & Moorfield Ln Gravel

4 lots Keys Ln Gravel



Birmingham North 5 lots Vegetation/gravel



24 lots Lake South 5 lots Vegetated Wetlands



Spot Ln – 14 lots Vegetation



2nd St– 6 lots Vegetation





800 Block of 7^{th} St – 2 lots Vegetation