

## COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION

Stephen C. Brich, P.E. COMMISSIONER RICHMOND DISTRICT 2430 Pine Forest Drive COLONIAL HEIGHTS, VA 23834 www.VDOT.Virginia.gov

March 19, 2023

County of Henrico Department of Planning and Zoning P.O. Box 90775 Henrico, VA 23273 Attn.: Christina Goggin

Re: POD2022-00 499 – Chick-fil-A Store #4992

Ms. Goggin,

The Department of Transportation, Ashland Residency Transportation and Land Use Section has reviewed the above referenced plans as submitted by GBC, dated January 6, 2023 and find the following;

- 1. Please ensure sidewalk ramps are located perpendicularly across from each other per ADA guidelines. Please also provide (and reference) standard CG-12 ramps.
- 2. Please ensure signage is located outside of the sidewalk area. The pedestrian path across the entrance must be within the right-of-way or a pedestrian access easement.
- 3. Please show the turn lane and 1ft behind the back of sidewalk within the Right-Of-Way Dedication area.
- 4. Please provide a 4-ft. buffer strip between back of curb and sidewalk
- 5. Please provide a 35-ft. minimum throat from edge of travel lane to the first parking space.
- 6. What is the appropriate design vehicle for the proposed use? Will WB-67 vehicles be using the site during hours the business is open? If not, likely a SU-30 vehicle is appropriate. Please provide 45-ft. radii or AutoTurn diagrams demonstrating no conflicts for the appropriate vehicle with the curb and opposing travelways.
- 7. Please provide drainage calculations for the 50 year storm as required in the VDOT Drainage Manual for Urban Minor Arterial Roadways and to include the drainage going offsite into the right of way and under Nine Mile Road.

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If further information is desired, please contact me at 804-585-3585.

A VDOT Land Use Permit will be required prior to any work within the right of way. The owner/developer must contact the Ashland Residency Transportation and Land Use Section at 804-585-3592 for information pertaining to this process.

Sincerely,

Adam J. Moore P.E. Area Land Use Engineer Ashland Residency