



November 19, 2021

Frank Pohl
Albemarle County Community Department
401 McIntire Road North Wing
Charlottesville, VA 22902

RE: *Wawa at 1215 Seminole Trail and Greenbrier Drive*
SPD202100027
Vehicle Access Grade Waiver

Mr. Pohl,

We are requesting a deviation to the grade for vehicle access aisles not adjacent to parking spaces (Chapter 18-4.12.17.a). The proposed site is a Wawa Convenience store and Gas Station located at 1215 Seminole Trail. Due to site constraints related to the inverts of existing gas mains, the access point road elevation at Greenbrier Drive, and the elevations along the southern property line, the grade of the access aisle to Greenbrier Drive has been designed to a maximum of sixteen percent.

The attached plan and profile views detail the proposed drive aisle grades from the centerline of Greenbrier Drive to the internal intersection. Grade breaks have been added every 10 feet to ensure a gradual transition for car and truck traffic onsite as they enter and exit the property. After working with Charlottesville Gas, the current design has revised the proposed grades over the existing gas mains to be the minimum cover amount permitted.

We have worked extensively with Wawa, VDOT and Charlottesville Gas to present a design that is adequate for all parties involved. We feel as if the current design is the best solution to manage the grade given all the constraints onsite. Your consideration and approval of this request are greatly appreciated. If you should have any questions, please feel free to contact me. I can be reached at (804) 273-8374 or by e-mail at carter.baum@kimley-horn.com.

Sincerely,

A handwritten signature in black ink, appearing to read 'CBA', written over a white background.

Carter Baum, P.E.
Project Manager

