



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION

RICHMOND DISTRICT
2430 Pine Forest Drive
COLONIAL HEIGHTS, VA 23834
www.VDOT.Virginia.gov

Charles A. Kilpatrick, P.E.
COMMISSIONER

May 15, 2014

Mr. Matt Ward
Henrico County Planning
P.O. Box 90775
Henrico, VA 23273

Subject: Dollar General at 2536 New Market Road (POD2014-00165)

Mr. Ward,

We have reviewed the plans referenced above and have the following comments:

1. VDOT recommends the entrance to be located 225' downstream of Route 5 instead of the proposed 150'.
2. Please provide a traffic management plan for the proposed storm sewer crossing Route 5 and along Route 5.
3. Please provide cross section every 25' for the proposed right turn acceleration lane.
4. Please provide CG-7 instead of CG-6. The speed limit requires CG-7. Additionally, Henrico County curb and gutter must be transitioned outside of the VDOT r/w.
5. The additional pavement for the right turn acceleration lane will require the full width of the adjacent travel lane to be milled and overlaid. Please show on the plans. Additionally, please show the full limits of the mill and overlay operation on the east side of the Gregg Road.
6. Please specify the type of CG-12.
7. A shared use path requires an 8' buffer from the face of curb to the edge of the path. The distance is not met on proposed layout. Please modify. Additionally, please provide a typical section for the path. Furthermore, a minimum of 3' between the edge of path and r/w line must be provided.
8. Please show pavement striping along the proposed pavement (west of entrance) for Route 5 to show the pavement will not be used for traffic.
9. Please specify the type of structures 11-19. Additionally, please note structures 4' or higher will require VDOT ST-1 and provide detail.
10. The proposed curb return will need to be adjusted to maintain a minimum gutter slope of 0.5%.
11. Please label Heavy Duty Pavement for the proposed pavement in VDOT r/w.
12. Please provide VDOT PB-1 detail.

We should continue to receive any revised drawings for the above referenced plan even after County approval as some of the changes may affect the right of way and any issued permits. If you have any questions, please call me at (804) 752-4768.

Sincerely,

A handwritten signature in blue ink, appearing to read 'James', with a stylized flourish at the end.

James Ellis
Land Development Engineer

A handwritten signature in blue ink, appearing to read 'Robert Butler', with a long horizontal flourish extending to the right.

Robert Butler P.E.
Northern Area Land Use Engineer