



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION

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

Stephen C. Brich, P.E.
COMMISSIONER

June 11, 2019

Mr. Joshua Crump
Hanover County Planning
P.O. Box 470
Hanover, VA 23069

Re: Wood Park Court Site Plan, PZ#19-30000014

Mr. Crump,

VDOT Ashland Land Development has reviewed the above referenced plan and offers the following comments:

1. Please label the entrance as CG-11 and include the VDOT CG-11 detail on the plan.
2. Please call out and detail a paved surface for the entrance within the right of way.
3. Please show the unpaved shoulder for the proposed entrance and the cul-de-sac.
4. Please show why a culvert is not needed for this entrance. You may use flow lines and grading to show the flow of surface water. The existing grading around the cul-de-sac needs more detail. It is currently difficult to make out any road shoulder or ditch line.
5. The emergency spillway for Stormwater Basin #2 appears to direct flow directly onto the VDOT roadway. This is not allowed and the overland flow should be directed to a ditch or away from the roadway surface. A ditch may need to be constructed around the cul-de-sac and under the proposed entrance to prevent water flowing onto the road surface. So little off site grade lines are shown it is difficult to see how the drainage is working.
6. Please show the drainage ditch or flow between the site outlet point and the VDOT drainage ditch. This area is off-site and the plan does not define the flow in this area.
7. Please include the VDOT Open Cut Detail on the plan and verify the open cut pavement treatment meets this detail. Pavement restoration must be at least 25 feet wide on each side of the centerline of the cut (50 foot minimum pavement restoration).
8. Please clearly label the edge of pavement for the cul-de-sac.

VDOT will be happy to meet to discuss comments prior to resubmission. If you have any questions or require any additional information, please do not hesitate to contact me at (804) 585-3586.

Sincerely,
Steve Snell, P.E.

Engineer Area Land Use-Ashland Residency

WE KEEP VIRGINIA MOVING