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

February 3. 2022

Scott Dunn, AICP, PTP
Timmons Group
1001 Boulders Parkway
Suite 300
Richmond, VA 23225

(Sent Via E-mail)

SUBJECT: **Dogwood Solar**
Rte. 710, Dogwood Rd.
Lunenburg County, VA
CUP Application
Traffic Plan Review Comments, Plan Dated 02/01/22

Dear Mr. Dunn:

The Virginia Department of Transportation, Southern Region Land Development Office has reviewed the subject traffic plan received on February 1, 2022. At this time we offer the below comments.

1. We agree the proposed permanent entrance will be classified as a Low Volume Commercial Entrance.
2. You used the minimum stopping distance for a secondary route with a posted speed limit of 40 mph which is incorrect. The speed limit on an unposted paved secondary route is 55mph. Therefore the minimum required stopping sight distance for a LVCE on a secondary route with an unposted speed limit is 495 feet for 55mph. This will need to be revised.

All future submittals for this should be done along with the CUP application. When the CUP application is submitted to the county Ms. Newton will forward it to us for review and comment along with everyone else in the review process.

If you have any questions in the meantime please feel free to contact me at 434-774-2310 or by email, todd.cage@vdot.virginia.gov .

Sincerely,

C. Todd Cage

Digitally signed by C. Todd Cage
DN: C=US,
E=todd.cage@vdot.virginia.gov,
CN=C. Todd Cage
Reason: I am the author of this document
Date: 2022.02.03 10:51:33-05'00'

C. Todd Cage
Land Development Engineer
Southern Region Land Development
Richmond District

CC: Paul Hinson, P.E., LEED AP, VDOT Southern Region Area Land Use Engineer
John Legg, VDOT Southern Region Permits/Subdivision Specialist Sr.
Tommy Johnson, VDOT South Hill Residency Administrator
Kevin Smith, VDOT South Hill Residency Assistant Administrator
Taylor Newton, Lunenburg County Director of Planning and Economic Development