

Project Analysis

Subdivision Entrances

(Complete for Subdivision Review Only)

Will internal roads be constructed to VDOT standards?

County of Powhatan, Virginia

Transportation Review Worksheet

For each site entrance, complete the entrance checklist on the following pages.

Are stub roads/connections provided to adjacent parcels? (Number Provided: __

For all site plans and subdivision plats, complete the Transportation Review Worksheet and submit it with the appropriate applications. The responses will be reviewed by Powhatan County and the Virginia Department of Transportation (VDOT) to determine compliance with local and state standards.

Yes

No

Has a Trip Generation Analysis been prepared and submitted for review?								
Has a Traffic Impact Statement or Traffic Impact Analysis been prepared and submitted for review?								
Has an Auxiliary Lane Analysis been prepared and submitted for review?								
All site plans and preliminary subdivision plats must include a traffic impact statement (TIS) and an auxiliary lane warrant analysis with application submittal [Powhatan County Subdivision Ordinance: Sec. 68-175(e)(2) and Sec. 68-175(e)(5)]. If the project requires a Chapter 527 submittal, VDOT may require the completion of additional forms and submittal of additional review fees.								
Classification of Adjacent Roads								
Road Name	Route No.	VDOT Fund		Road Classification: County Major Thoroughfare Plan		egal peed Limit		
Entrances								
Number of Site Entrances to State-	Maintained	Roadways						
Entrance #1: Description (Example: Main Entrance from State	te Route 900))						
Entrance #2: Description								
Entrance #3: Description								

Last Updated: August 2018

No

Yes

Analysis: Entrance #1					
Question #1 Entrance Spacing: Powhatan County What is the distance (in feet) between Entrance #1 and the	Closest Driveway to the North or East [Entrance/Driveway Name:]				
nearest driveway and/or roadway, as measured from the edge of each driveway/roadway? [Powhatan County Subdivision Ordinance: Table 68-175(e)(5)d.2]	Closest Driveway to the South or West [Entrance/Driveway Name:]				
Question #2 Entrance Spacing: VDOT What is the distance [in feet] between Entrance #1 and the	Closest Driveway to the North or East [Entrance/Driveway Name:]				
nearest driveway and/or roadway, as measured from the centerline of each driveway/roadway? [VDOT Road Design Manual: Appendix F—Table 2.2]	Closest Driveway to the South or West [Entrance/Driveway Name:]				
Question #3 Auxiliary/Turn Lanes: Right Turn Lane Into Entrance Will a right turn lane be provided into the site from the	Yes [Lane Dimensions:]				
adjacent state-maintained roadway?	No				
Question #4 Auxiliary/Turn Lanes: Left Turn Lane Into Entrance Will a left turn lane be provided into the site from the	Yes [Lane Dimensions:]				
adjacent state-maintained roadway?	No				
Question #5 Acceleration Lane Is an acceleration lane being provided onto the statemaintained roadway?	Yes [Lane Dimensions:] No				
Question #7 Exception (VDOT)	Yes				
Is the applicant requesting an Access Management Exception (VDOT Form AM-E)?	No				
Question #8 Document of VDOT-Approved Access Management Exception (AM-E) If answered yes to Question #7, VDOT Form AM-E must be completed and reviewed by VDOT. If the Access Management Exception has been approved, attach the approved form to this worksheet.					
Question #9 Waiver/Modification (Powhatan County) Is the applicant requesting a waiver/modification to	Yes				
Powhatan County standards?	No				
Question #10 Justification: Waiver/Modification If answered <i>yes</i> to Question #9, describe what waiver/ modification is being requested, providing justification for the request and what features will be incorporated into the design to mitigate any potential negative impacts.					

Analysis: Entrance #2					
Question #1 Entrance Spacing: Powhatan County What is the distance (in feet) between Entrance #2 and the	Closest Driveway to the North or East [Entrance/Driveway Name:]				
nearest driveway and/or roadway, as measured from the edge of each driveway/roadway? [Powhatan County Subdivision Ordinance: Table 68-175(e)(5)d.2]	Closest Driveway to the South or West [Entrance/Driveway Name:]				
Question #2 Entrance Spacing: VDOT What is the distance [in feet] between Entrance #2 and the	Closest Driveway to the North or East [Entrance/Driveway Name:]				
nearest driveway and/or roadway, as measured from the centerline of each driveway/roadway? [VDOT Road Design Manual: Appendix F—Table 2.2]	Closest Driveway to the South or West [Entrance/Driveway Name:]				
Question #3 Auxiliary/Turn Lanes: Right Turn Lane Into Entrance Will a right turn lane be provided into the site from the	Yes [Lane Dimensions:]				
adjacent state-maintained roadway?	No				
Question #4 Auxiliary/Turn Lanes: Left Turn Lane Into Entrance Will a left turn lane be provided into the site from the	Yes [Lane Dimensions:]				
adjacent state-maintained roadway?	No				
Question #5 Acceleration Lane Is an acceleration lane being provided onto the statemaintained roadway?	Yes [Lane Dimensions:] No				
Question #7	Yes				
Exception (VDOT) Is the applicant requesting an Access Management Exception (VDOT Form AM-E)?	No				
Question #8 Document of VDOT-Approved Access Management Exception (AM-E) If answered yes to Question #7, VDOT Form AM-E must be completed and reviewed by VDOT. If the Access Management Exception has been approved, attach the approved form to this worksheet.					
Question #9 Waiver/Modification (Powhatan County) Is the applicant requesting a waiver/modification to	Yes				
Powhatan County standards?	No				
Question #10 Justification: Waiver/Modification If answered <i>yes</i> to Question #9, describe what waiver/ modification is being requested, providing justification for the request and what features will be incorporated into the design to mitigate any potential negative impacts.					

Analysis: Entrance #3					
Question #1 Entrance Spacing: Powhatan County What is the distance (in feet) between Entrance #3 and the	Closest Driveway to the North or East [Entrance/Driveway Name:]				
nearest driveway and/or roadway, as measured from the edge of each driveway/roadway? [Powhatan County Subdivision Ordinance: Table 68-175(e)(5)d.2]	Closest Driveway to the South or West [Entrance/Driveway Name:]				
Question #2 Entrance Spacing: VDOT What is the distance [in feet] between Entrance #3 and the	Closest Driveway to the North or East [Entrance/Driveway Name:]				
nearest driveway and/or roadway, as measured from the centerline of each driveway/roadway? [VDOT Road Design Manual: Appendix F—Table 2.2]	Closest Driveway to the South or West [Entrance/Driveway Name:]				
Question #3 Auxiliary/Turn Lanes: Right Turn Lane Into Entrance Will a right turn lane be provided into the site from the adjacent state-maintained roadway?	Yes [Lane Dimensions:] No				
Question #4 Auxiliary/Turn Lanes: Left Turn Lane Into Entrance Will a left turn lane be provided into the site from the	Yes [Lane Dimensions:]				
adjacent state-maintained roadway? Question #5 Acceleration Lane	Yes [Lane Dimensions:]				
Is an acceleration lane being provided onto the state-maintained roadway?	No				
Question #7 Exception (VDOT) Is the applicant requesting an Access Management Exception (VDOT Form AM-E)?	Yes No				
Question #8 Document of VDOT-Approved Access Management Exception (AM-E) If answered yes to Question #7, VDOT Form AM-E must be completed and reviewed by VDOT. If the Access Management Exception has been approved, attach the approved form to this worksheet.					
Question #9 Waiver/Modification (Powhatan County) Is the applicant requesting a waiver/modification to Powhatan County standards?	Yes No				
Question #10 Justification: Waiver/Modification If answered yes to Question #9, describe what waiver/ modification is being requested, providing justification for the request and what features will be incorporated into the design to mitigate any potential negative impacts.					