



# COMMONWEALTH of VIRGINIA

Charles A. Kilpatrick, P.E.  
COMMISSIONER

## DEPARTMENT OF TRANSPORTATION

87 Deacon Road  
Fredericksburg, VA 22405

July 18, 2017

Re: Spotswood Furnace Road C-Store  
AM-E Request – Approved  
Spotsylvania County

Spotsylvania County  
9019 Old Battlefield Blvd., Suite 320  
Spotsylvania, VA 22553  
Attn: Leon Hughes

Dear Mr. Hughes:

As requested, the AM-E request has been reviewed and approved by this office. A site plan must be submitted for review and approval before a permit will be issued to construct the proposed entrance.

You may contact Ken Martin at (540) 374-3343 if additional assistance is required.

Sincerely,

A handwritten signature in blue ink, appearing to read "David L. Beale".

David L. Beale, P.E.  
Area Land Use Engineer  
Fredericksburg Residency

Cc: Silver Companies  
Ramey Kemp & Associates

# **ACCESS MANAGEMENT EXCEPTION REQUEST: AM-E** **ACCESS MANAGEMENT REGULATIONS 24 VAC 30-73** **SECTION 120**

<b>Submitted by:</b> Chris Hornung, P.E. - Silver Companies		<b>Date:</b> 05-30-2017
<b>Email Address:</b> <a href="mailto:chornung@silverco.com">chornung@silverco.com</a>		<b>Phone:</b> (540) 785-3378
<b>Address:</b> 1201 Central Park Boulevard, Fredericksburg, VA 22401		
<b>Project Name:</b> Spotswood Furnace Road C-Store	<b>Rte #</b> 620	<b>Locality:</b> Spotsylvania County
<b>Description of Project:</b> Proposed C-store with up to 12 fueling positions in the northwest quadrant of the Route 3 at Route 620 (Spotswood Furnace Road) / Big Ben Boulevard intersection. The proposed access plan includes one full-movement driveway on Spotswood Furnace Road, and one right-in / right-out driveway on Route 3.		
<b>VDOT District:</b> Fredericksburg		<b>Area Land Use Engineer:</b> David Beale, P.E.

- NOTES:**
- (1). Submit this form and any attachments to one of the District's Area Land Use Engineers.
  - (2). See Section 120 of the Regulations for details on the requirements, exceptions, and exception request review process.
  - (3). Attach additional information as necessary to justify the exception request(s).
  - (4). If a traffic engineering study is required, the decision on the request will be based on VDOT engineering judgment.
  - (5). Use the LD-440 Design Exception or the LD-448 Design Waiver forms for *design and engineering standards*, e.g. radius, grade, sight distance. See [IIM-LD-227](#) on VDOT web site for additional instructions.

## *Select the Exception(s) Being Requested*

- ☐ **Exception to the shared commercial entrance requirement.** (Access M. Regulations Section 120 C.2)

**Reason for exception:**

- ☐ **A. An agreement to share the entrance could not be reached with adjoining property owner.**  
☐ **Attached:** Written evidence that adjoining property owner will not share the entrance.
- ☐ **B. Physical constraints: topography, adjacent hazardous land use, stream, wetland, other.**  
☐ **Specify constraint:** \_\_\_\_\_  
☐ **Attached:** Documentation of constraint such as aerial photo or topographic map.

- ☐ **Exception to the vehicular connection to adjoining undeveloped property requirement.** (Section 120 C.4)

**Reason for exception:**

- ☐ **A. Physical constraints: topography, adjacent hazardous land use, stream, wetland, other.**  
☐ **Specify constraint:** \_\_\_\_\_  
☐ **Attached:** Documentation of constraint such as aerial photo or topographic map.
- ☐ **B. Other reason:** \_\_\_\_\_

☒ **Exception to the commercial entrance shall not be located within the functional area of an intersection requirement.** (See Regulation Section 120 C. 1; Appendix F, Rd Design Manual)

☒ **Attached:** A traffic engineering study documenting that the operation of the intersection and public safety will not be adversely impacted.

☐ **EXCEPTION TO THE SPACING STANDARDS FOR:**

- **Commercial entrances; intersections/median crossovers (Table 2-2);**
- **Commercial entrances/intersections near interchange ramps (Tables 2-3, 2-4); or**
- **Corner clearance (Figure 4-4).** Appendix F, Road Design Manual

*Information on the Exception Request*

☒ **ON A STATE HIGHWAY**

Functional classification: Principal Arterial: ☐ Minor Arterial: ☐ Collector: ☒ Local: ☐

Posted speed limit: 35 mph

☐ **NEAR AN INTERCHANGE RAMP** (Submittal of a traffic engineering study required)

☐ **CORNER CLEARANCE** (Submittal of a traffic engineering study required)

Type of intersection/entrance: Signalized ☐ Unsignalized ☒ Full Access ☒ Partial Access ☐

Required spacing distance \_\_\_\_\_ ft

Proposed spacing distance \_\_\_\_\_ ft

Requested exception: Reduction in required spacing \_\_\_\_\_ ft

**REASON FOR EXCEPTION:**

☐ **A. To be located on an older, established business corridor along a highway where existing spacing did not meet the standards prior to 7/1/08 or 10/14/09.** (Regulation Section 120 C.3.c)

☐ **Attached:** Dated aerial photo of corridor identifying proposed entrance/intersection location.

☒ **B. Not enough property frontage to meet spacing standard, but the applicant does not want a partial access right-in/right-out entrance.** (Section 120 C.3.f)

☒ **Attached:** A traffic engineering study documenting that left turn movements at the entrance will not have a negative impact on highway operation or safety.

☐ **C. To be located within a new urbanism mixed use type development.** (Section 120 C.3.d)

☐ **Attached:** The design of the development and compliance with intersection sight distance.

☐ **D. The proposed entrance meets the signal warrants but does not meet the signalized intersection spacing standard. The applicant requests an exception to the spacing standard.**

☐ **Attached:** A traffic engineering study that (i) evaluates the location's suitability for a roundabout and (ii) provides documentation that the proposed signal will not impact safety and traffic flow. (Section 120 C.5)

- ☐ E. The development's 2<sup>nd</sup> (or additional) entrance does not meet the spacing standards but is necessary for the streets to be accepted into the secondary system. (Section 120 C.3.e)

☐ Attached: Information on the development that identifies the location of entrances.

- ☐ F. To be located within the limits of a VDOT and locality approved access management corridor plan.

☐ Attached: Aerial photo of corridor identifying proposed entrance/intersection location. (Sect 120 C.3.b)

**FOR VDOT USE ONLY**

Recommendation on Exception Request: Approve <input checked="" type="checkbox"/> Deny <input type="checkbox"/>		Date: 7/18/17
Area Land Use Engineer or: <u>David L. Beale</u>		Name: DAVID L. BEALE, P.E.
Remarks: The proposed turn lanes included with the development reduce the delay at the studied intersections from the no-build condition.		

Exception Request Action: Approved <input checked="" type="checkbox"/> Denied <input type="checkbox"/>		Date: 7/18/2017
District Administrator or Designee: <u>M.C. Parker</u>		
Name (and position if Designee): M.C. Parker		
Remarks: For reasons stated above		

District Staff: Please email copy to [Bradley.Shelton@VDOT.Virginia.gov](mailto:Bradley.Shelton@VDOT.Virginia.gov)