

**ACTION ITEM
BOARD OF SUPERVISORS**

DATE: April 1, 2008

TO: Board of Supervisors

FROM: Fulton deLamorton
Transportation Administrator,
Office of Transportation



ISSUE: Petition VDOT to Include Carriage Hill Drive within Carriage Hill at Falls Run Subdivision, Section 1, Nugent Drive, Vanburgh Court and Temple Drive within Stowe of Amyclae Subdivision, a Portion of Section 2B and Section 3, and Scottsdale Drive and Feldspar Way within Scottsdale Estates into the Secondary System of State Highways

RECOMMENDATION: Approval

BUDGET IMPACT: N/A

ATTACHMENTS: (4)

[1] Background Report [2] Reso/Ord/Proc # R08-143

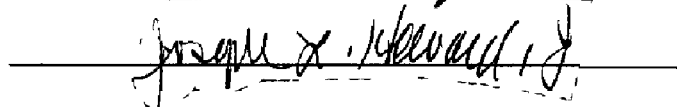
[] [3] Reso/Ord/Proc # R08-166

[] [4] Reso/Ord/Proc # R08-167

REVIEW [X] County Administrator's Office



[X] Legal



[X] Consent Agenda

[] Other Business

[] Public Hearing

[] Discussion Item

[] Presentation

[] Unfinished Business

[] New Business

PRESENTATION BY: N/A

ELECTION DISTRICTS: Falmouth, George Washington, Rock Hill

BACKGROUND REPORT

The following is the procedure for streets to be accepted into the Secondary System of State Highways

A developer contracts an engineering firm to design a subdivision. The subdivision layout has land dedicated for street right-of-way (ROW). This land is platted and deeded to the County for public use. During the dedication process, an engineer's sealed cost estimate for all subdivision construction (not including homes) is submitted to the County's Planning & Zoning Department's Review Planner. The planner distributes the engineer's cost estimate to each of the appropriate departments. Departments include Utilities for water and sewer, Code Administration for control of stormwater and soil sediment runoff, Planning & Zoning for landscaping and survey monumentation and Office of Transportation for all road and roadway drainage construction.

Estimates are reviewed, costs of items adjusted and securities posted at 25% above the estimated cost to cover the construction. These securities are surety for the County to administer the construction if the developer defaults in completing the project. All securities are posted with the County's Code Administration Department's Securities Division in the form of cash, escrow account, or irrevocable letter of credit.

With approved construction plans, the land is cleared and graded for roads and drainage construction. Following the road design, layer(s) of stone are installed and rolled to make a roadbed. After an established roadbed, home lots are cleared and home construction is started. As per approved design, drainage structures are installed followed by the base asphalt spread and rolled into place. Street signs are typically installed at this time. During street construction, a trained certified VDOT inspector conducts periodic inspections.

Near the end of the home construction, repairs and corrections to streets, shoulders and drainage systems are made by the developer. This is in preparation for the final asphalt surface course and VDOT street acceptance inspection.

VDOT's Land Development Manager, Land Development Specialist and Street Inspector perform final street acceptance inspections. Typically small discrepancies are found requiring adjustments and streets are not accepted with the first inspection. When requirements meet VDOT satisfaction, the streets are approved for acceptance into the Secondary System of State Highways for street maintenance.

The developer is required to submit to VDOT a performance surety to guarantee the satisfactory performance of the street for a period of one year and a maintenance fee of \$150 per 1/10th mile of accepted road.

The County is notified of the approved inspection and Staff prepares a resolution to present to the Board of Supervisors requesting VDOT to accept the streets into the Secondary System of State Highways. When the Board adopts the street acceptance resolution, VDOT is notified and continues the process. The developers submit all their bonds and fee obligations to VDOT and the street package is forwarded to VDOT's Central Office in Richmond for approval. When approved by Central Office, the streets are officially accepted into the Secondary System of State Highways and will be maintained by the State.

Carriage Hill Drive within Carriage Hill at Falls Run Subdivision, Section 1, is situated on the westerly side of Truslow Road approximately 0.38 miles from Jefferson Davis Highway.

Nugent Drive and Vanburgh Court are within Section 3 of Stowe of Amyclae Subdivision. Temple Drive is within Stowe of Amyclae Subdivision, part of Section 2B and Section 3. The streets in Section 2B, with the exception of Temple Avenue, were accepted into the Secondary System of State Highways in August, 2006.

Scottsdale Estates is situated on the westerly side of Ferry Road approximately 0.21 miles south from White Oak Road.

The acceptance of Carriage Hill Drive within Carriage Hill at Falls Run Subdivision, Section 1, Nugent Drive, Vanburgh Court and Temple Drive within Stowe of Amyclae Subdivision, part of Section 2B and Section 3, and Scottsdale Drive and Feldspar Way within Scottsdale Estates into the Secondary System of State Highways will allow the respective developers to be released of their obligation to the Road and Drainage Securities held by the County.

Staff recommends approval of proposed Resolutions R08-143, R08-166 and R08-167.

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PROPOSED

BOARD OF SUPERVISORS
COUNTY OF STAFFORD
STAFFORD, VIRGINIA

RESOLUTION

At a regular meeting of the Stafford County Board of Supervisors (the Board) held in the Board Chambers, Stafford County Administration Center, Stafford, Virginia, on the 1st day of April 2008

MEMBERS

VOTE

George H. Schwartz, Chairman
M. S. "Joe" Brito, Vice Chairman
Harry E. Crisp II
Mark Dudenhefer
Paul V. Milde III
Cord A. Sterling
Robert "Bob" Woodson

On motion of , seconded by , which carried by a vote of , the following was adopted

A RESOLUTION WHICH PETITIONS THE VIRGINIA DEPARTMENT OF TRANSPORTATION TO INCLUDE CARRAGE HILL DRIVE WITHIN CARRAGE HILL AT FALLS RUN SUBDIVISION, SECTION 1, INTO THE SECONDARY SYSTEM OF STATE HIGHWAYS

WHEREAS, the Board, pursuant to Section 33-1-229 of the Code of Virginia (1950), as amended, desires to add Carriage Hill Drive within Carriage Hill at Falls Run Subdivision, Section 1, into the Secondary System of State Highways, and

WHEREAS, the Virginia Department of Transportation (VDOT) has inspected this street and found it acceptable,

NOW, THEREFORE, BE IT RESOLVED by the Stafford County Board of Supervisors on this the 1st day of April 2008, that the Virginia Department of Transportation (VDOT) be and it hereby is petitioned to include the following street within Carriage Hill at Falls Run Subdivision, Section 1, into the Secondary System of State Highways

| <u>Street</u> | <u>Station</u> | <u>Length</u> |
|----------------------------|---|------------------------|
| Carriage Hill Dr (SR-2150) | From Inter Truslow Rd (SR-652) To Inter Trail Ridge Ln (SR-2151) | 0.19 Mi 54'-64' ROW |

An unrestricted right-of-way (ROW), as indicated above, for the street with necessary easements for cuts, fills and drainage is guaranteed, as evidenced by Plat of Record entitled Carriage Hill at Falls Run Subdivision, Section 1, LR 060023680, PM 060000147, recorded July 20, 2006, and

BE IT FURTHER RESOLVED that a copy of this resolution be forwarded to the developer and the Residency Administrator of VDOT

AJR OFD toc tbm

PROPOSED

BOARD OF SUPERVISORS
COUNTY OF STAFFORD
STAFFORD, VIRGINIA

RESOLUTION

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Harry E Crisp II
Mark Dudenhefer
Paul V Milde III
Cord A Sterling
Robert "Bob" Woodson

VOTE

On motion of , seconded by , which carried by a vote of , the following was adopted

A RESOLUTION WHICH PETITIONS THE VIRGINIA DEPARTMENT OF TRANSPORTATION TO INCLUDE NUGENT DRIVE, VANBURGH COURT AND TEMPLE DRIVE WITHIN STOWE OF AMYCLAE SUBDIVISION, PART OF SECTION 2B AND SECTION 3 INTO THE SECONDARY SYSTEM OF STATE HIGHWAYS

WHEREAS, the Board, pursuant to Section 33 1-229 of the Code of Virginia (1950), as amended, desires to add Nugent Drive, Vanburgh Court and Temple Drive within Stowe of Amyclae Subdivision, part of Section 2B and Section 3, into the Secondary System of State Highways, and

WHEREAS, the Virginia Department of Transportation (VDOT) has inspected these streets and found them acceptable,

NOW, THEREFORE, BE IT RESOLVED by the Stafford County Board of Supervisors on this the 1st day of April 2008, that the Virginia Department of Transportation (VDOT) be and it hereby is petitioned to include the following streets within Stowe of Amyclae Subdivision, part of Section 2B and Section 3, into the Secondary System of State Highways

| <u>Street</u> | <u>Station</u> | <u>Length</u> |
|-----------------------|---|--------------------|
| Nugent Dr (SR-1901) | From Inter Palladio Dr (SR-1904) To Inter Vanburgh Ct (SR-1907) | 0 15 M1 52' ROW |
| Nugent Dr (SR-1901) | From Inter Vanburgh Ct (SR-1907) To Inter Temple Dr (SR-1906) | 0 07 M1 52' ROW |
| Nugent Dr (SR-1901) | From Inter Temple Dr (SR-1906) To 0 05 M1 W Inter Temple Dr (SR-1906) | 0 05 M1 52' ROW |
| Vanburgh Ct (SR-1907) | From Inter Nugent Dr (SR-1901) To 0 15 M1 SE Inter Nugent Dr (SR-1901) | 0 15 M1 50' ROW |
| Temple Dr (SR-1906) | From Inter Nugent Dr (SR-1901) To Inter Kinross Dr (SR-1902) | 0 17 M1 50' ROW |

An unrestricted right-of-way (ROW), as indicated above, for each street with necessary easements for cuts, fills and drainage is guaranteed, as evidenced by Plat of Record entitled Right of Way Dedication for Stowe of Amyclae Subdivision, Section 2B, LR 030020483, PM 030000097 recorded May 28, 2003, Section 3, LR 050030502, PM 050000180, recorded August 9, 2005, and

BE IT FURTHER RESOLVED that a copy of this resolution be forwarded to the developer and the Residency Administrator of VDOT

AJR OFD toc t6m

PROPOSED

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COUNTY OF STAFFORD
STAFFORD, VIRGINIA

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On motion of , seconded by , which carried by a vote of , the following was adopted

A RESOLUTION WHICH PETITIONS THE VIRGINIA DEPARTMENT OF TRANSPORTATION TO INCLUDE SCOTTSDALE DRIVE AND FELDSPAR WAY WITHIN SCOTTSDALE ESTATES INTO THE SECONDARY SYSTEM OF STATE HIGHWAYS

WHEREAS, the Board, pursuant to Section 33 1-229 of the Code of Virginia (1950), as amended, desires to add Scottsdale Drive and Feldspar Way within Scottsdale Estates into the Secondary System of State Highways, and

WHEREAS, the Virginia Department of Transportation (VDOT) has inspected these streets and found them acceptable,

NOW, THEREFORE, BE IT RESOLVED by the Stafford County Board of Supervisors on this the 1st day of April 2008, that the Virginia Department of Transportation (VDOT) be and it hereby is petitioned to include the following streets within Scottsdale Estates into the Secondary System of State Highways

| <u>Street</u> | <u>Station</u> | <u>Length</u> |
|-------------------------|--|--------------------|
| Scottsdale Dr (SR-1768) | From Inter Ferry Road (SR-606) To Inter Feldspar Way (SR-1763) | 0.29 Mi 50' ROW |
| Scottsdale Dr (SR-1768) | From Inter Feldspar Way (SR-1763) To 0.23 Mi W Inter Feldspar Way (SR-1763) | 0.23 Mi 50' ROW |
| Feldspar Way (SR-1763) | From Inter Brookstone Dr (SR-1348) To Inter Scottsdale Dr (SR-1768) | 0.11 Mi 50' ROW |

An unrestricted right-of-way (ROW), as indicated above, for each street with necessary easements for cuts, fills and drainage is guaranteed, as evidenced by Plat of Record entitled Scottsdale Estates, LR 050035524, PM 050000202, recorded September 7, 2005, and

BE IT FURTHER RESOLVED that a copy of this resolution be forwarded to the developer and the Residency Administrator of VDOT

AJR.OFD toc tbn