Community Planning & Development Services Received December 15, 2023





City of Rockville Department of Community Planning and Dev	elopment Services	
111 Maryland Avenue, Rockville, Maryland 20850 Phone: 240-314-8200 • Fax: 240-314-8210 • E-n	nail: cpds@rockvillemd.gov • Website:	www.rockvillemd.gov
Type of Application (see level of review section) Site Plan Level 1 Site Plan Level 2	ion below):	
Property Address information 5906 Halpine Road	Please Fully Complete	
Subdivision 0504	Lot(s)	Block
Zoning R-60 to MXNC Zoning Tax Accoun	ot(s) <u>00146900</u>	
Applicant Information:		
Please supply name, address, phone number and a Applicant Pulte Home Company LLC, 9302 Lee Hig Property Owner Twinbrook Community Church, 590 Architect Pulte Home Company LLC, 9302 Lee High	hway Suite 1000 Fairfax, VA 22031 Davi	n: Pastor John Bayles
Engineer_VIKA MD, 20251 Century Boulevard Suite	e 400 Germantown, MD 20874 Mike Goo	dman goodman@vika.com
Attorney Lerch, Early, & Brewer 7600 Wisconsin A	venue Bethesda, MD 20814 Patricia Harı	ris paharris@lerchearly.com
Project Name Halpine Road Project Description The Applicant is proposing the STAFF USE ONLY Application Acceptance: Application #STP2024-00474 Pre-Application #	Application Intake	e: December 15, 2023

Proposed Post Sub		ng Date TBD-Once da	te identified, notice for p	post-submission meeting	g and DRC will be sent	
Location Location wi	Il be virtual	ng Date				
Level of review and This information will b Site Plan applications	e used to determine	your project impact, p	er sec. 25.07.02 of th	e Zoning Ordinance f	or Project Plan and	
Tract Size 1.51	_acres, # Dwelling \	Units <u>36</u> 1	Γotal Square Footaς	ge of Non-Residenti	al_0	
Residential Area Im						
Traffic/ Impact/trips	-45AM/-40PM					
Points/Elements	1	2	3	4	Points	
Tract size - Acres	1 or fewer	1.1 to 2.5	2.6 to 5	5.1 or greater	2	
Dwelling Units	5 or fewer	6 to 50	51 to 150	151 or greater	2	
Square Footage of Non-Residental Space	5,000 or fewer square feet	5,001 to 25,000 square feet	25,001 to 100,000 square feet	100,001 or greater square feet	0	
Residential Area Impact	Up to 10% residential development in a residental zone within 1/4 mile of the project	Up to 50% of area within 1/4 mile of the project area is comprised of single- unit detached residental units	Up to 75% of area within 1/4 mile of the project area is comprised of single- unit detached residential units	Development is within single-unit detached unit area	2	
Traffic Impact - Net new peak hour trips	Fewer than 30 trips	30-74 trips	75-149 trips	150 or more trips	1	
residential development with	eview, where no dwelling unit nin ¼ mile, no points are assi NTS TOTAL YOUR F	s, no non-residential square f gned to those categories.	ootage or no increase in peal	t hour trips are proposed, and	where there is no single uni	
Proposed Develop						
Retail			Detached Unit		MPDU Units	
Office			Duplex		Parking Spaces 72	
Restaurant Sq. Footage Other Sq. Footage		TownhouseAttached_36		Handicapped		
Other	Sq. Footage			Live-work		
Bicycle Parking: #Lo	ong Term	# Short Term		Total # Provided		

Existing Site Use(s) (to include office, industriction	ial, residential, commercial, medical et	c.) Site is currently Twinbrook Community
Project Description/Scope of Work The Applicar	nt is proposing the development of 36 tw	ro-over-two ownership (condominiums) on the Property
	Previous Approvals: (if any)	
Application Number FTP2023-00059	Date 2023-10-10	Action Taken APPROVED NRI
A letter of authorization from the owner many of the letter of authorization from the owner many of the letter of authority to many of the letter of the letter of authorization from the owner many of the letter of authorization from the owner many of the letter of authorization from the owner many of the letter of authorization from the owner many of the letter of authorization from the owner many of the letter of authorization from the owner many of the letter of authorization from the owner many of the letter of authorization from the owner many of the letter of authorization from the owner many of the letter of authorization from the owner many of the letter of authority to many of the letter of the lett	ake this application, that the applicati	
See Checklist on following pages. O plans and supporting documents to electronic pdf format.		omit this application form, associated cuments must be provided in

Application Checklist

All items are required unless otherwise noted. If you believe that at item should not apply to your project, please email cpds@rockvillemd.gov to schedule a pre-submittal meeting. With the request, please provide a project description, any plans or exhibits available, and identify the checklist items you'd like to discuss. During the meeting, staff will evaluate each item with you and provide a determination on whether it can be waived. Following the meeting, staff will provide a summary of the meeting noting which items, if any, may be waived, which you should include with your application.

A) C	hecklist Worksheet (ny items checked must be provi	vided with the application p	ackage)
------	----------------------	--------------------------------	------------------------------	---------

A) Checklist	t Worksheet (any items checked must be provided with the application package)
Comprehens	ive Transportation Review & Scoping Intake Form
✓	Scoping Intake Form is required for all development applications; complete and continue to next
	question
	The amount of trips associated with the development application will determine the Transportation
	Report needed. If you have questions on the CTR and/or Scoping Intake Form, please contact Traffic
	& Transportation staff at transportationinquiry@rockvillemd.gov or 240-314-8500.
	ewer Authorization
Does the pro	ject utilize City water and sewer <u>service</u> and involve any change that affects the connection or the change of use, or increase in development density?
✓	Yes – Water and Sewer Authorization is required
	No – Water and Sewer Authorization is not required
	No – Service provider is Washington Suburban Service Commission (WSSC)
· · · · · · · · · · · · · · · · · · ·	Management ject involve any of the following? Total disturbed area is 5,000 square feet or greater Amount of new or replaced impervious area is 250 square feet or greater Requires Federal or State authorization for alteration of any floodplain, City waterway, stream buffer, wetlands or wetlands buffer Yes – stormwater management permit is required No – stormwater management permit is not required
	ntrol Permit ject involve any of the following? Total disturbed area is 5,000 square feet or greater Grading is 100 cubic yards or greater Land disturbing activity within a stream buffer Construction of a new single-unit detached dwelling, townhouse, or semi-detached dwelling unit Yes – sediment control permit is required No – sediment control permit is not required
If you	have question on the Water & Sewer, Stormwater Management or Sediment Control Permits

requirements, please contact DPW staff at pw@rockvillemd.gov or 240-314-8500.

Natural Resources Inventory/Forest Stand Delineation (NRI/FSD)

If the project requires a <u>covered permit or approval</u>, the applicant shall submit a Forest Stand Delineation as part of, or in connection with, the application (notwithstanding applicable exemptions in <u>Chapter 10.5</u>).

Covered approval means approval of a subdivision (preliminary or final), site plan or project plan or amendment thereto, or of an amendment to a planned development, as defined herein.

Covered permit means a sediment control permit issued by the City. A sediment control permit (see above) is required by <u>chapter 19</u> before any grading can be performed.

Yes – NRI is required

No – NRI is not required

Forest Conservation Plan (FCP)

If the project requires a <u>covered permit or approval (see above)</u>, the applicant shall submit a Forest Conservation Plan as part of, or in connection with, the application (notwithstanding applicable exemptions in <u>Chapter 10.5</u>).

✓ Yes – FCP is required☐ No – FCP is not required

If you have questions on requirements for an NRI/FSD or FCP, please contact Forestry staff: Shayda Musavi (smusavi@rockvillemd.gov) or Shaun Ryan (sryan@rockvillemd.gov)

Historic District Commission (HDC) Action

Are any buildings proposed to be demolished?

Yes – HDC review is required prior to demolition approval. Contact Sheila Bashiri, Preservation Planner at history@rockvillemd.gov for more information

☐ No – No HDC review is required

B) Supporting Materials

- Project narrative to include a statement of justification that addresses compliance with:
 - Comprehensive Master Plan and other applicable city plans
 - Required findings of Section 25.07.01.a.3. and the applicable zoning development standards such as:
 - Sec. 25.10.05 (Single Unit Residential)
 - o Sec. 25.11.04 (Residential Medium Density)
 - Sec. 25.12.04 (Industrial)
 - Sec. 25.13.05 (Mixed-Use)
 - Landscaping, Screening and Lighting Manual (Resolution No. 1409)
 - Adequate Public Facilities (Section 25.20)
 - Parking and Loading (Section 25.16)
 - Signs (Section 25.18)
 - Public Use Space (Section 25.17.01)
 - Green Building Regulations (Chapter 5 of the City Code: Building & Building Regulations, Article XIV)
 - Publicly Accessible Art in Private Development (Chapter 4 of City Code, Article IV)
 - Moderately Priced Housing Units (MPDU) (if applicable; Chapter 13.5 of City Code)

\checkmark	Copy of approved Natural Resource Inventory (NRI)/Forest Stand Delineation (FSD)
✓	Copy of approved Pre-Application Stormwater Management Concept Letter (if applicable)
\checkmark	Letter of Authorization (If Applicant is different from owner)

C) Plans

A detailed site development plan prepared and certified by a professional engineer including:

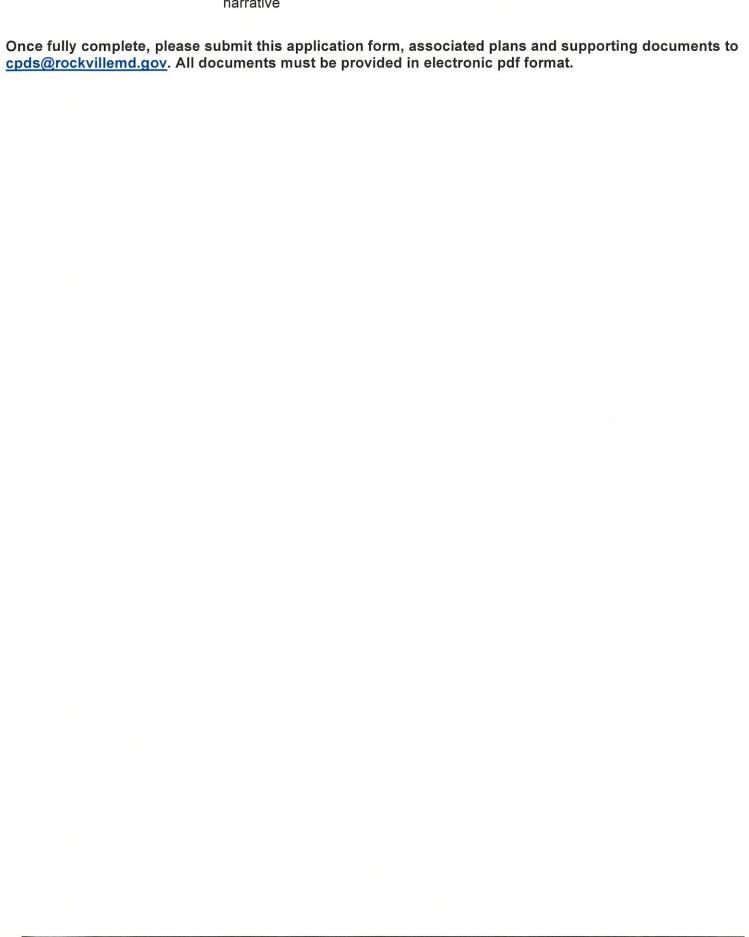
a. Required Plan Sheets for Approval

- 1. Site Plan sheet, showing the following:
 - i. Development Use Table (zoning, parking requirements, use, open space requirements)
 - ii. Existing Conditions/Previously Approved Plan
 - iii. Easement Exhibit with plat references
 - iv. Topography
 - v. Streets, sidewalks, bicycle lanes, and other transportation improvements (on-site and right-of-way, including description and widths)
 - vi. Property lines, adjacent property owners, and legal descriptions
 - vii. Building Footprints with entry grades and locations
 - viii. Parking and loading location and dimensions
 - ix. Driveways, drive aisles, and dimensions
 - x. Setbacks, screening and buffering
 - xi. Moderately Priced Dwelling Unit (MPDU) locations (If proposing 50 or more residential units)
 - xii. Water, sewer and storm drain utilities
 - xiii. Stormwater facilities
 - xiv. Clearly defined Limit of Disturbance (LOD)

b. Additional Plan Sheets & Exhibits (Applicable by Project)

- 1. Fire protection site plan (required for applications that include construction of or modification to roadways and building access)
- 2. Landscape and lighting plans
- 3. Public Use Space, Parks and open space
- 4. Phasing plan
- 5. Preliminary building elevations and floor plans
- 6. On-site vehicle and pedestrian circulation plan with truck turning templates
- 7. Private pavement marking and signage plan
- 8. Impervious area exhibit
- 9. Other exhibits as necessary to show compliance with the items in the project

narrative





Inspection Services Division FIRE PROTECTION SITE PLAN

The Fire Protection site plan shall be an accurate, to-scale representation of all structures on the project site, including pools, retaining walls, and fences. This site plan shall be separate from other submitted plans and shall include:

 - In the second of the second
Project name, address, property lines, and grade lines. Name(s) for all roadways on/or immediately adjacent to the project area. Proposed Fire Lanes. Drawn to scale with compass (North Arrow) graphic representation. Legend identifying all symbols. Fire Department Access Box Location. Water Supply (Fire Flow Calculations).
the proposed building(s) shall be shown on the Fire Protection Site Plan. Area Calculations – Provide allowable area calculations per IBC. The designed area of the proposed building(s) shall be shown on the Fire Protection Site Plan.
Fire Department Access Summary Requirements Fire Department Access Roads - Fire department access roads shall consist of roadways (where speeds do not exceed 35 mph), fire lanes, parking lot lanes, or a combination thereof. The fire department access road shall extend to within 50 ft of at least one exterior door that can be opened from the outside and provides access to the interior of the building. Sprinklered one- or two-family dwellings or townhouses are permitted within 150 ft of the fire department access road(s).
 20'-0 width – Fire department access roads shall have an unobstructed width of 20 ft. 16'-0 height – For portions of the fire department access road with overhead obstructions, provide
callouts with the obstruction's height measured from the driving surface Exterior Perimeter Access – Any portion of the building(s) or any portion of the exterior wall of the first story of the building(s) shall be no further from a fire department access road(s) than the distances indicated below. Distances shall be measured from the fire department access road along the noth walked by fire department personnel.
 the path walked by fire department personnel. Non-sprinklered Building – Not more than 150 ft Sprinklered Building – Not more than 450 ft
Surface – Fire department access roads shall be designed and maintained to support the imposed loads of fire apparatus and shall be provided with an all-weather driving surface. Materials and systems other than asphalt or concrete will require additional information subject to approval by Permit and Inspection Services.

	Curb Cuts – Fire Department Access Roads connecting to roadways shall be provided with curb
_	cuts extending at least 2' beyond each edge of the fire department access road.
	Turning Radii - Turning radii for the fire department access road shall comply with the following: (1) The minimum interior turning radius for a fire department access road is 25 ft
	(2) The minimum exterior turning radius for a fire department access road is 23 it
	(3) Performance-based approval of alternative turning radii may be permitted if apparatus
	movement into opposing lanes of traffic is minimized and an unrestricted fire department
	access road is maintained.
	Multiple Access Roads - More than one fire department access road shall be provided if access
	by a single access road could be impaired by vehicle congestion, condition of the terrain, climatic
	conditions, or other factors. Inspection Services shall make the final determination for the necessity
	of additional Fire department Access Roads.
	Turnarounds – All Fire Department Access Roads in excess of 150' must be provided with an
	approved means for fire department apparatus to turn around. Cul-de-sacs used to provide a dead-
	end apparatus turnaround shall not be less than 90 ft in diameter at the closed end. ref. COR, 18.2.3.5.3.1.
	 Hammerhead or T-turnarounds used to provide a dead-end apparatus turnaround shall have
	legs not less than 60 ft long and all portions of the hammerhead or T-turnaround not less than
	20 ft wide. ref. COR, 18.2.3.5.3.2.
	Obstructions to Fire Department Access - Fire Protection Site Plan shall indicate gates, bollards,
	or other obstructions to Fire Department Access on the roads. If these obstructions are designed to
	permit Fire Department Access, information regarding the access method shall be provided.
	Marking – Provide any proposed signage about the Fire Department Access and Fire Lanes.
	Fire Hydrants – Show the location of all fire hydrants on the project site. Fire hydrants shall be
	spaced not greater than 300 ft from all exterior points of the structure where the fire hose would lay on the ground and within 400 ft from any dead-ends in a fire department access road. ref. COR,
	18.5.1.7.
	■ Fire hydrant spacing may be increased to 500 ft for structures protected throughout by an
	approved automatic sprinkler system, in accordance with Section 9.7 of NFPA 101, Life Safety
	Code, 2018 Edition. ref. COR, 18.5.1.7.1.
	Fire Department Connection – The location of the Fire Department Connection (FDC or Siamese
	connection) should be shown if the location of the FDC is known or anticipated. A fire hydrant is
	required to be within 100' of the FDC.
	Fire Flow Data – Provide calculations showing the required fire flows, per NFPA 1, Section 18.4.
	and documentation providing the anticipated fire flow on-site.
	Means of Egress Summary Requirements
	Exit Termination – Show all exit points on the building(s), providing emergency egress for building
_	occupants.
	Exit Discharge – Beginning at the exterior of the building(s), provide the following information for
	the exit discharge.
	Width - The width of the walking surface shall be indicated and shall not reduce to less than is
	required based upon the occupant load.
	Surface – Walking surface materials must be stable, level, slip-resistant, and free of tripping
	hazards.
	Path to a Public Way –Provide the path of exit discharge from the exterior of the building(s) to a
	public way. Special Provisions – Provide special egressing arrangements (e.g., discharging into a secured,
Ц	outside enclosure or courtyard) for consideration by the Inspection Services Division.
	Tallian Indicate a county and process of the more state of the process of the pro

Reference Codes: International Building Code, NFPA 1, *Fire Code*, NFPA 101, *Life Safety Code*, and City of Rockville Building and Fire Codes should be used in developing the Fire Protection Site Plan.