Community Planning & Development Services Received June 15, 2022





City of Rockville

Department of Planning and Development Services

111 Maryland Avenue, Rockville, Maryland 20850 Phone: 240-314-8200 • Fax: 240-314-8210 • E-mail: pds@rockvillemd.gov • Website: www.rockvillemd.gov **Type of Application:** ☐ Site Plan Level 1 ☐ Site Plan Level 2 ☐ Site Plan Amendment (major) ☐ Site Plan Amendment (minor) Please Print Clearly or Type Property Address information _____ Subdivision Lot(s) Block Tax Account(s) ____ Zoning ____ **Applicant Information:** Please supply name, address, phone number and e-mail address for each. Property Owner Architect Engineer_____ Attorney ___ Project Name _____ Project Description _____ **STAFF USE ONLY Application Acceptance: Application Intake:** Date Received ____15 June 2022 Application # STP2022-00446 0R Pre-Application _____ Reviewed by Date of Checklist Review Date Accepted Deemed Complete: Yes 🖵 Staff Contact No 🖵 3/4/2020

TO BE COMPLETED BY APPLICANT: Proposed Post Submission Area Meeting Date Location							
This information will Site Plan applications ments, per sec. 25.05	s only. Point calculation 5.07 of the zoning ordination	your project impact, ons are not required fo nance.	per sec. 25.07.02 of t or applications that qu	nforming Use. he Zoning Ordinance f ualify as major or mino of Non-Residential	or site plan amend-		
Residential Area Impa	act	_%					
Traffic/ Impact/trips							
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			
Dwelling Units	5 or fewer	6 to 50	51 to 150	151 or greater			
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			
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			
Traffic Impact - Net new peak hour trips	Fewer than 30 trips	30-74 trips	75-149 trips	150 or more trips			
Points Total* The total of the points of	l determine the level of no	tification and the approv	ing authority .				
BASED ON THE PO	INTS TOTAL YOUR I	PROJECT WILL BE:					
☐ Site Plan Level 1 (6	6 or fewer pts)	☐ Site Plan Level 2 (7	7-15 pts)				
Proposed Develop	ment:						
Retail	Sq. Footage	Detached Unit		MPDU			
Office	Sq. Footage	Duplex		Parking Spaces			
Restaurant	Sq. Footage	Townhouse		Handicapped			
Other	Sq. Footage	Attached		Estimated LEED or LEED-equivalent points. (As provided on LEED checklist.)			
				points. (As provided o			
Bicycle Parking: # Long Term		# Short Term		Total # Provided			

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Existing Site Use(s) (to include office, industr	rial, residential, commercial, medical (etc.)				
Previous Approvals: (if any)						
Application Number	Date	Action Taken				
A letter of authorization from the owner I hereby certify that I have the authority to mead and understand all procedures for filing	ake this application, that the applicat	on is filed by anyone other than the owner. ion is complete and correct and that I have				
Devid Malek	06/02/202	22				

Please sign and date

Аp	plication Checklist:					
Sul	omitted:					
	Completed Application					
	Application Filing fee (to include sign fee) Applicant will pay online					
	Pre-Application Area meeting number PAM2022-00135 documentation (Notes From Area Meeting)					
	Proposed Post Application area meeting date including location					
	A detailed site development plan prepared and certified by a professional engineer. (12) copies - (15) if on a state highway: Plan sheet size maximum 24 " x 36 " folded to $8 \frac{1}{2}$ " X 11 "					
	Preliminary building elevations and floor plans (3 copies), plan sheet size maximum 24" X 36" folded to 8 1/2" X 11" N/A					
	CTR (Comprehensive Transportation Review) report with fee via separate check (one copy to CPDS and one copy to DPW with fee)					
	Landscape plan (6 copies, Plan Sheet size maximum 24" X 36" folded to 8 1/2" X 11")					
	Preliminary Forest Conservation Plan (FCP)					
	Copy of approved Pre-application stormwater management concept letter					
	Development Stormwater Management Concept Package with fee via separate check					
	Preliminary Sediment Control Plan with Fee via Separate Check					
	Water and Sewer Authorization Application					
	Copy of approved NRI/FSD (Natural Resources Inventory/Forest Stand Delineation) Plan. Approval is from the City Forestry Department)					
	Project narrative to include a statement of justification that addresses compliance with:					
	-Comprehensive Master Plan and other plan regulations					
	-Mixed Use Development Standards, including Layback slope and shadow study (Section 25.13)					
	-Landscaping, Screening and Lighting manual (Resolution No. 14-09)					
	-Adequate Public Facilities (Section 25.20)					
	-Parking (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)					
	Fire Protection Site Plan					
	HDC Review and Action (if demolition is proposed) 240-314-8220					
	Additional Information as requested by Planning Staff/Project Manager					
	One CD of Application Materials (PDF)					
	ELEED or LEED-equivalent credit checklist and supporting documentation.					
Co	mments on Submittal: (For Staff Use Only)					

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City of Rockville Inspection Services Division

FIRE PROTECTION SITE PLAN

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:

- Project name, address, property lines, and grade lines.
- □ Name(s) for all roadways on/or immediately adjacent to the project area.
- □ Drawn to scale with compass (North Arrow) graphic representation.
- Legend identifying all symbols.
- Fire Department Access Box Location.

Building Code Summary requirements

- □ **Use Group** Use Group per International Building Code (IBC)
- □ **Construction Type** Type of construction per the International Building Code (IBC)
- □ Fire Protection Systems Provide Fire Protection Systems to be installed
- □ **Height Calculations** Provide calculations for allowable height per IBC and the designed height of the proposed building(s) shall be shown on the Fire Protection Site Plan.
- □ **Area Calculations** Provide allowable area calculations per IBC and the designed area of the proposed building(s) shall be shown on the Fire Protection Site Plan.
- □ Frontage Perimeter If frontage is used for an area increase, all portions of the building(s) exterior, including width, used in the frontage increase calculation must be indicated on the fire protection site plan. Overhead obstructions to fire department operations (e.g., power lines and trees) should be minimized within the 20' open area used for frontage calculations.

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.
- □ **20' width** Fire department access roads shall have an unobstructed width of not less than 20 ft (6.1 m).
- □ **16'0" height** For portions of the fire department access road that have overhead obstructions, provide callouts with the height of the obstruction measured from the driving surface.
- □ A fire department access road shall extend to within 50 ft (15 m) of at least one exterior door that can be opened from the outside and provides access to the interior of the building.
- 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. The distances shall be measured from the fire department

- access road, along a path that reasonably could be expected to be walked by fire department personnel.
- Non-sprinkler Building Shall not exceed 150 feet. Fire department access roads shall be provided such that any portion of the facility or any portion of an exterior wall of the first story of the building is located not more than 150 ft (46 m) from fire department access roads as measured by an approved route around the exterior of the building or facility.
- □ **Sprinkler Building** Shall not exceed 450 feet. When buildings are protected throughout with an approved automatic sprinkler system that is installed in accordance with NFPA 13, NFPA 13D, or NFPA 13R, the distance in NFPA 1, 18.2.3.2.2 shall be permitted to be increased to 450 ft (137 m).
- 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 Division.
- □ **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.
- 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 terrain, climatic conditions or other factors. Permit and Inspection Services Division 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.
- Obstructions to Fire Department Access Fire Protection Site Plan shall indicate gates, bollards or other obstructions to Fire Department Access in the roads. If these obstructions are designed to permit Fire Department Access, information regarding the method of access shall be provided.
- □ **Marking** Provide any proposed signage pertaining to the Fire Department Access.
- □ **Fire Hydrants** Show the location of all fire hydrants on the project site.
- The location of the Fire Department Connection (FDC or Siamese connection) should be shown if 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 provided 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, outside enclosure, or courtyard) for consideration by the Inspection Services Division.

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

Revised: 03.04.2020