

SCALE - PLAN: 1" = 20'

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SUBDIVISION

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ENS-2022-014

BOOM

prafting: AMA Check: CC Design: Check:

Design: Check:

SCALE: 1"=20'

DATE: 12-18-2023

KCI JOB #: 282108419

SHEET: 1 OF 1

# **STATEMENT OF JUSTIFICATION**

# Premier A-2 Bowie PPS-2022-014

APPLICANT: Premier A-2 Bowie MD, LLC

530 Oak Court Drive, Suite 155 Memphis, Tennessee 38117

OWNER: Premier A-2 Bowie MD, LLC

530 Oak Court Drive, Suite 155 Memphis, Tennessee 38117

ATTORNEY/

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REQUEST: PPS to subdivide two (2) parcels into one (1) lot to

accommodate the infill redevelopment of the property with

a consolidated storage facility in the CGO Zone.

Pursuant to Section 24-3403 of the Subdivision Regulations, a variation from Sections 24-4205 & 24-4401, which require a Public Utility Easement ("PUE") be provided along public

roads, is requested. (A separate SOJ is submitted in support of the same). (Please also note, that Section 24-4205 allows the Planning Board to reduce the width of the PUE for good cause associated with a redevelopment project. The applicant contends that good cause exists and in the alternative, has requested a variation, if applicable).

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#### I. <u>DESCRIPTION OF PROPERTY</u>

- 1. Address –13600 and 13604 Old Annapolis Road, Bowie, Maryland 20720
- 2. Located in the north side of Old Annapolis Road approximately 320 feet west of Grenville Lane.
- 3. Use Consolidated Storage
- 4. Incorporated Area Bowie
- 5. Councilmanic District 4
- 6. Parcel –Lot 1 (Plat Book WWW 68 at Page 65) and Parcel 51
- 7. Total Area -0.843 Acres
- 8. Tax Map –46, Grid C1
- 9. Zoned CGO Zone (formerly C-S-C Zone)
- 10. Owners Premier A-2 Bowie MD, LLC
- 11. Zoning Map 208NE12

#### II. APPLICANT'S PROPOSAL

The applicant is proposing an infill redevelop of the subject property to accommodate the construction of a consolidated storage facility consisting of approximately 80,189 square feet. The subject property is located at 13600 and 13604 Old Annapolis Road, Bowie, Maryland. The property is located on the north side of Old Annapolis Road in Bowie, approximately 320 feet west of its intersection with Grenville Lane. On the north side of the property is Annapolis Road (MD 450), to the west is state right-of-way, and on the east is sliver of property (Parcel U) owned by

the State, and beyond is property owned by PEPCO (P. 336) and improved with a high tension power line. The property is located in the CGO Zone. A consolidated storage facility is a permitted use in the CGO Zone under certain circumstances. That is, under the provisions of Section 3 of CB-011-2023, which amended the Zoning Ordinance to prohibit Consolidated Storage uses in the CGO Zone, applications that had conducted a Pre-Application Neighborhood Meeting ("PANM") prior to April 1, 2023 may continue to be reviewed under the use regulations in effect prior to the adoption of CB-011-2023. The use regulations in effect prior to the adoption of CB-011-2023 permitted a Consolidated Storage in the CGO as a matter of right. In this case, the PANM for this application and the companion detailed site plan (DET-2022-012) was held on August 29, 2022. Consequently, this application may continue to be reviewed under the use regulations (i.e., Section 27-5101(d)) in effect prior to the adoption of CB-011-2023, which permitted consolidated storage uses in the CGO Zone.

Access to the site will be via a full access drive from Old Annapolis Road. As mentioned, the applicant will also be filing a companion Detailed Site Plan (DET-2022-012) application, which is required pursuant to Section 27-3605(a)(2).

## III. GENERAL CRITERIA FOR PPS APPROVAL

On November 29, 2021, the Prince George's County Council, approved, as an act of the District Council, the Countywide Sectional Map Amendment ("CMA") in the form of CR-136-2021. The approval of the CMA was necessary in order to implement the new Zoning Ordinance, being Chapter 27, 2018 Laws of Prince George's County, adopted as CB-13-2018 Attachment A, and new Subdivision Regulations, adopted as CB-15-2018, on October 23, 2018. In other words, the new Zoning Ordinance provides for new zoning classifications throughout the County, so the CMA effectively rezoned the entire County. The new Subdivision Regulation (being Subtitle 24) replaced the prior Subdivision Regulations. The new zoning classifications, new Zoning Ordinance, and new Subdivision Regulations took effect on April 1, 2022, pursuant to CR-136-2021. As a result, the subject property was rezoned from the C-S-C (Commercial Shopping Center) Zone to the CGO (Commercial General, Office) Zone. This application and the subsequent or companion DET-2022-012 are utilizing the new/current Subdivision Regulations and new/current Zoning Ordinance and will reviewed pursuant to the same.

# Section 24-3402. Minor and Major Subdivision, or Resubdivision.

- (e) Major Subdivision.
  - (1) Preliminary Plan of Major Subdivision;
    - (D) Preliminary Plan of Major Subdivision Decision Standards
      A preliminary plan of major subdivision may only be approved upon finding that it:
      - (i) Complies with all applicable standards of these Regulations;

COMMENT: Saving the variation from Sections 24-4205 & 24-4401, which require a Public Utility Easement ("PUE") be provided along public roads (a separate SOJ is submitted in support of the same), pursuant to all of the documents and plans submitted in support of PPS-2022-014, all applicable standards in the Subdivision Regulations are met.

(ii) Establishes in its layout a good and strong relationship between lots, the street(s), and open space set-asides that is consistent with the purposes of these Regulations and Subtitle 27: Zoning Ordinance, of the County Code;

COMMENT: As provided and depicted on the PPS submitted herewith, the development provides a layout that establishes a good and strong relationship between lots, the streets, and open space set-asides that are consistent with the purposes of the Subdivision Regulations and Zoning Ordinance, as applicable.

# (iii) Complies with all other applicable requirements in Subtitle 27: Zoning Ordinance;

COMMENT: As it will be further evaluated at the time of detailed site plan (DET-2022-012), PPS-2022-014 complies with the applicable requirements of the Zoning Ordinance.

# (iv) Conforms with the applicable Area Master Plan or Sector Plan, and current Functional Master Plans; and

COMMENT: The applicable area master plan is the 2022 *Approved Bowie-Mitchellville and Vicinity Master Plan*. The proposed land use recommends commercial land use for the property. The property is located within the MD 450 Corridor. MD 450 (Annapolis Road) is a busy fourlane divided highway and important transit corridor—served by two Metrobus lines —with average daily vehicle counts of 20,000 and 25,000 for much of its length. The applicant offers the following:

The interplay between planning and zoning has been analyzed many times by the State Appellate Courts. Indeed, Judge Harrell, writing for the Maryland State Supreme Court, in great detail, analyzed the same in the seminal case *Cty. Council of Prince George's County v. Zimmer Dev. Co.*, 444 Md. 490 (2015). Among other things, the State Supreme Court stated, "[a]rea master plans govern typically specific, smaller portions of a county and are usually more detailed than general plans overlapping the same area." *Id.* at 522. Because plans are guides, and not law, "[p]roposals for land use contained in a plan constitute **a non-binding advisory recommendation**, unless a relevant ordinance or regulation, or specific zoning, subdivision, or other land use approval, make compliance with the plan recommendations mandatory." *Id.* (Emphasis added). Although this section requires a PPS to conform with applicable area master plans and current functional master plans, it is important to note that zoning is intended to implement parts of the master plan. In other words, zoning and planning are separate development considerations that assess different aspects of a proposed development. Zoning is primarily concerned with what land

is used for, and planning considers the overall development of communities. As a part of the planning process, subdivision regulations control how land can be divided. Because the subdivision process is separate from that of zoning, subdivision applications are focused on the subdivision regulations rather than zoning compliance. This is important to note during the review of this application because despite the Subdivision Regulations providing a bridge to the Zoning Ordinance, many of the Zoning Ordinance regulations can only be (and should only be) evaluated with the review of a detailed site plan, and not a preliminary plan of subdivision. This nuance is further articulated below in response to many of the Part 27-6 standards herein.

Further, and from the legal perspective that the subdivision process is separate from that of zoning, based on the CMA that rezoned the property to the CGO Zone and the new Zoning Ordinance, which was enacted prior to the adoption of the applicable 2022 Approved Bowie-Mitchellville and Vicinity Master Plan – and the fact that the endorsed Sectional Map Amendment (SMA) for the same recommends retention of the imposed CGO Zone – a number of different uses (including commercial uses; institutional uses; industrial uses; residential uses; etc.) are permitted on the subject property. In other words, the planning element associated with the future land use recommendation is implemented by the CGO Zoning designation, regardless of the specific future land use recommendation. Simply, zoning implements the planning recommendations and, in this context, the zoning of the property to the CGO Zone satisfies the relevant future land use commercial recommendations and goals/policies/strategies of the Master Plan regarding the ultimate use of the property so long as that use is permitted in the zone. The proposed use, pursuant to Section 3 of CB-011-2023, is permitted since it is able to utilize the Zoning Ordinance Table of Uses (to wit: Section 27-5101(d)) that listed the proposed use as a permitted use in the CGO Zone. As a permitted use in the CGO Zone, and given this zone seeks to implement planning polices, this application furthers the land use recommendations and relevant goals/policies/strategies of the Master Plan. Therefore, this criterion is met by the zoning imposed and the uses allowed within the said zone.

Regardless, and notwithstanding, Section 24-4101(b)(3) of the County Code provides:

Should an Area Master Plan, Sector Plan, and/or Functional Master Plan affecting the subject property be in direct conflict with any provision of the County Zoning Ordinance that is applicable to said property — such that the current comprehensive plan and requirements of the Ordinance cannot be reconciled, and/or the District Council has not imposed the respectively corresponding zoning proposal for the area of the subject property — then the provisions of the County Zoning Ordinance shall supersede the

<sup>&</sup>lt;sup>1</sup> It is worth noting that "[i]n determining which uses should be designated as permitted or conditional in a given use district, a legislative body considers the variety of possible uses available, examines the impact of the uses upon the various purposes of the zoning ordinance, determines which uses are compatible with each other and can share reciprocal benefits, and decides which uses will provide for coordinated, adjusted, and harmonious development of the district." Schultz v. Pritts, 291 Md. 1, 20–21 (1981).

# recommendations set forth in any applicable Area Master Plan, Sector Plan, and/or Functional Master Plan for the subject property.

(Emphasis added). Consequently, if there is a conflict between any plan recommendations and the Zoning Ordinance, the latter controls. From this perspective, and as referenced above, the proposed use, as a permitted use in the CGO Zone pursuant to CB-011-2023, ends the analysis since the Zoning Ordinance supersedes any contradictory plan recommendations.

Furthermore, and notwithstanding, if applicable or a conflict does not exist, the development conforms to other goals, policies, and strategies of the Master Plan because it provides a use that appropriately serves the needs of community residents and is compatible with the proposed location. Although the proposed use is industrial and not commercial, the ultimate building design (which will be reviewed in greater detail with the future detailed site plan (DET-2022-012)) and use as a consolidated storage facility is compatible with and does not detract from the surrounding businesses. There are also bicycle facilities proposed to serve the building as well as MPOT improvement elements that will be implemented. There are no regulated natural features on the subject property, and the proposed development will be in conformance with the Woodland Wildlife Habitat Conservation Ordinance ("WCO"). No historic sites are on or abut the subject property, and the property buffers will adhere to the scenic road standards of the Landscape Manual. As such, the approval of the subject application will not have an adverse impact on this Functional Master Plan. The Water Resources Functional Master Plan addresses broad regulatory policy and large-scale watershed planning, and as such makes no recommendations which are directly applicable to the subject application. No proposed sites for Public Safety facilities are in the area affected by the subject application. Since the proposed consolidated storage project is in keeping with the General Plan's broad land use policies for the Established Communities areas, is a permitted use in the CGO Zone (pursuant Section 3 of CB-011-2023), and is generally in harmony with the applicable Functional Master Plans, approval of the subject application will be in harmony with the Ordinance's purpose of implementing those plans, as applicable.

# (v) Complies with all applicable requirements of the County Code of Ordinances.

COMMENT: With the exception of a variation to Section 24-4401 (regarding the requirement to provide PUEs along public roads), PPS-2022-014 complies with all other applicable requirements of the County Code. A separate statement of justification in support of the requested variation that responds to the requirements of Section 24-3403 has been provided and is not repeated herein.

# IV. SUBTITLE 24-4. SUBDIVISION REGULATIONS

SECTION 24-4100 - PLANNING AND DESIGN

24-4101. General Standards.

# (a) Zoning Ordinance Standards

All preliminary plans of subdivision and final plats shall comply with all applicable standards in Subtitle 27: Zoning Ordinance, Part 6: Development Standards, of the County Code. All information and support materials needed to demonstrate compliance with this Section shall be provided by the subdivider.

COMMENT: PPS-2022-014 generally complies with applicable requirements of Part 27-6 of the Zoning Ordinance, which will be reviewed in greater detail at the time of DET. (*See supra* – the discussion regarding the differences between zoning and subdivision).

#### (b) Conform to Comprehensive Master Plan

(1) Preliminary plans of subdivision (minor and major) and final plats shall be consistent with the General Plan and shall conform to all applicable Area Master Plans, Sector Plans, or Functional Master Plans, and as referenced in Sections 24-3402(d) and 24-3402(e) of this Subtitle.

COMMENT: *See* generally the response above to Section 24-3402(e)(1)(D)(iv). Furthermore, the General Plan classified the subject site in its Growth Policy Map in the Established Communities category. Both the printed Generalized Future Land Use Map and the Generalized Future Land Use layer on the PGAtlas GIS site indicate commercial land use for the property. (*See response supra*). "Established Communities" are described by the General Plan as "the County's heart – its established neighborhoods, municipalities and unincorporated areas outside designated centers," and recommends that, "[e]stablished communities are most appropriate for context-sensitive infill and low- to medium-density development . . . ." (General Plan at pages 106 and 20). Since the property is located in the CGO Zone, which permits the proposed use pursuant to Section 3 of CB-011-2023, and its location between two master plan roads (MD 450 and P-308), the approval of the subject application would be context-sensitive infill redevelopment and the proposed use is consistent with the General Plan.

(2) Should a new Area Master Plan, Sector Plan, and/or Functional Master Plan be approved, affecting a property with an approved preliminary plan of subdivision (major or minor), but prior to approval of a final plat, the approved preliminary plan application shall control in the event of any conflict between the newly approved Area Master Plan, Sector Plan, and/or Functional Master Plan.

COMMENT: Acknowledged.

(3) Should an Area Master Plan, Sector Plan, and/or Functional Master Plan affecting the subject property be in direct conflict with any provision of the County Zoning Ordinance that is applicable to said

property – such that the current comprehensive plan and requirements of the Ordinance cannot be reconciled, and/or the District Council has not imposed the respectively corresponding zoning proposal for the area of the subject property – then the provisions of the County Zoning Ordinance shall supersede the recommendations set forth in any applicable Area Master Plan, Sector Plan, and/or Functional Master Plan for the subject property. Notwithstanding any other requirement of this Subtitle, the Planning Board may approve a subdivision application that conforms with land use policy recommendations for centers in the current General Plan for the physical development of land in the County. In such cases, however, the Planning Board shall make specific findings as to the irreconcilable conflict(s).

COMMENT: See response above.

## (c) Unsafe Land

(1) The Planning Director or Planning Board, as appropriate, shall restrict or prohibit the subdivision of land found to be unsafe for development. The restriction or prohibition may be due to a) natural conditions, including but not limited to flooding, erosive stream action, high water table, unstable soils, severe slopes or soils that are unstable either because they are highly erodible or prone to significant movement or deformation (Factor of Safety < 1.5), or b) man-made conditions on the land, including but not limited to unstable fills or slopes.

COMMENT: The applicant has conducted soil boring tests across the property and has consulted with geotechnical engineers. Based on these studies/investigations, no unsafe soils or unsafe conditions exist on the Subject Property.

#### (2) All subdivisions shall conform to the following:

(A) When a preliminary assessment of a site, PGAtlas.com, the USDA Web Soil Survey (http://websoilsurvey.nrcs.usda.gov), a geotechnical engineering report, or past activity of a nearby permit indicates that a portion of the land may be unsafe, a detailed geotechnical engineering evaluation of the land shall be prepared by a registered professional geotechnical engineer and submitted for review during the subdivision process. The limits of unsafe land shall be delineated by the registered professional geotechnical engineer and reviewed by M-NCPPC and DPIE. If the land is determined unsafe, it may be platted as part of a lot or parcel in which there is sufficient land to erect a building within the building lines established by the zone in which the land is located. There shall be an additional 25-foot setback between that building and the unsafe area,

which shall be identified on the final plat with a building restriction line. These shall also be present on all site plans.

COMMENT: Not applicable. No portion of the land is unsafe for development.

(B) If the unsafe land has become safe for building construction, upon appropriate findings or proposed mitigations that are acceptable to the County, the building restriction line may be removed by the recording of a new final plat approved by the Planning Board.

COMMENT: Not applicable. No portion of the land is unsafe for development.

(C) When the applicant proposes mitigations or remedial actions to correct or alleviate unsafe soil conditions, the proposal shall be referred to DPIE for a determination of whether such measures are sufficient to protect the safety of its future use. The proposal may be approved along with the platting of such land, upon recommendation of a registered professional geotechnical engineer and DPIE, provided that covenants are attached to incorporate the remedial actions and ensure safe soil conditions.

COMMENT: Not applicable. No portion of the land is unsafe for development.

(D) The owner of any land on which unsafe conditions have been found to exist is generally required to notify any potential purchaser of such conditions.

COMMMENT: Not applicable. No portion of the land is unsafe for development.

#### (d) Land in Reservation

When indicated by an applicable Area Master Plan, Sector Plan, Functional Master Plan, or the General Plan, or when requested by a public agency, land may be placed in reservation, in accordance with Section 24-3405, Reservations.

COMMENT: Not applicable. No portion of the land is proposed or will be required to be placed in reservation.

#### 24-4102. Lot Standards.

(a) Conformance with Zoning Ordinance.

All lots in a subdivision shall be in conformance with all of the lot standards and requirements of Subtitle 27: Zoning Ordinance, applicable to the land subject to the subdivision. (See PART 27-4: Zones and Zone Regulations, of Subtitle 27: Zoning Ordinance).

COMMENT: PPS-2022-014 proposes to subdivide one existing lot (Lot 1) and one existing parcel (Parcel 51) into one (1) lot for the purpose of constructing one consolidated storage building. The subdivision is in conformance with all applicable lot standards and applicable requirements of the Zoning Ordinance, the latter of which will be further analyzed with DET-2022-012.

Townhouse Dwelling	Residential Studio, Live-Work Dwelling (2)	Other Uses
20.00	48.00	No requirement
No requirement	7,500	No requirement
20	50	No requirement
65 (3)	70	No requirement
10	10	0
8 (4)	8	0
15	15	0
50	86	No requirement
n 27-2200, Measurement and Exci ings, artists' residential studios, a subject to the maximum density a whole rather than individual lots t lot as a whole. Within the devel	nd live-work dwellings as stand-a standard in this column, but oth under townhouse units. opment lot as a whole, a minimu	lone development. Dwelling unit erwise to the standards for Othe im separation of 8 feet is require
1	No requirement  20 65 (3) 10 8 (4) 15 50 et n 27-2200, Measurement and Excings, artists' residential studios, a subject to the maximum density a whole rather than individual lots t lot as a whole. Within the devel ft high are set back from the minir	20.00

# (b) Minimum Lot Area Standards for Individual Systems

If a proposed subdivision is situated in a portion of the County not planned to be served by public water and/or sewer facilities, lots shall be designed to comply with the minimum lot area standards for individual systems in Subtitle 22: On-Site Sewage Disposal Systems, of the County Code, and the Ten Year Water and Sewerage Plan.

COMMENT: The Subject Property is located within the Sewer Envelope and currently within Water Category 3 and Sewer Category 3 (Community System Adequate for Development Planning—includes properties inside the envelope eligible for public water and sewer for which the subdivision process is required).

#### (c) Minimum Lot Depth

(1) Lots or parcels used for residential purposes adjacent to existing or planned streets classified as arterials shall be platted with a minimum depth of 150 feet.

COMMENT: Not applicable. The proposed lot is not intended to be used for residential purposes.

(2) Lots or parcels used for residential purposes adjacent to existing or planned streets classified as expressways or freeways shall be platted with a minimum depth of 300 feet.

COMMENT: Not applicable. The proposed lot is not intended to be used for residential purposes.

(3) Adequate protection and screening from traffic nuisances shall be provided in accordance with the requirements of the Landscape Manual.

COMMENT: At the time of Detailed Site Plan (DET-2022-012), adequate buffering and screening will be provided in accordance with the applicable requirements of the 2018 Landscape Manual.

# (d) Lot Design Standards

(1) Buildings and driveways shall be sited to maintain the existing grade as much as possible.

COMMENT: Buildings and driveways have been sited to maintain the existing grade as much as possible; final design will be determined at the time of Detailed Site Plan (DET-2022-012).

(2) A variety of lot sizes and lot widths are encouraged within groupings of dwellings in order to prevent visual monotony, when appropriate.

COMMENT: Not applicable for development pursuant to the CGO Zone and consolidated storage in one building on one lot.

#### (e) Condominium Development

Condominium townhouses shall be designed to conform to the lot standards of these Regulations and Subtitle 27: Zoning Ordinance, for possible future conversion to fee simple lots.

COMMENT: Not applicable.

#### (f) Outlots and Outparcels

Provision shall be made for the eventual ownership of outlots and outparcels by incorporating them into platted lots or into adjacent parcels, or by other appropriate means.

COMMENT: Not applicable. PPS-2022-014 does not propose any outlots or outparcels.

#### (g) Located Wholly Within County

# All lots shall be designed to be located wholly within the County.

COMMENT: All lots are located wholly within Prince George's County.

# 24-4103. Layout Design Guidelines.

To the maximum extent practicable, subdivisions shall be designed to:

(a) Site internal streets to maintain the existing grade.

COMMENT: Not applicable. There are no internal roadways proposed with this application.

(b) Ensure the spatial relationships, including between the lots and the street, recreation areas, alleys, and development on abutting lots, create the most beneficial relationship for the residents and occupants of the subdivision and abutting properties.

COMMENT: The subject application proposes one buildable lot for the construction of one consolidated storage building. Thus, no residents will occupy the subdivision or abutting properties, and the subject property to bound by property on all four sides that cannot be developed for residential purposes – being either existing right-of-way and roads, or land owned by the state and PEPCO. Notwithstanding, and as it will be further reviewed with DET-2022-012, the design of the layout accommodates safe internal circulation between vehicular and pedestrian traffic, while also providing convenience and accessibility to the proposed use.

(c) Arrange lotting patterns to avoid the stacking of dwelling units, one behind the other, creating a flag lot relationship.

COMMENT: The proposed lotting pattern is limited to one buildable lot for the construction of one consolidated storage building.

(d) Arrange lots to avoid the fronts of dwelling units facing the rear and sides of dwelling units on adjoining lots.

COMMENT: Not applicable. The subject application proposes one buildable lot for the construction of one consolidated storage building.

(e) Arrange lotting patterns to avoid narrow unusable common ownership parcels.

COMMENT: Not applicable. The subject application proposes one buildable lot for the construction of one consolidated storage building. No common ownership parcels are proposed.

(f) Ensure infill lotting patterns are context-sensitive to the existing established neighborhood.

COMMENT: The proposed development and single lot pattern is context-sensitive to the existing neighborhood, which consists of public rights of ways on three sides of the subject property and a mix of commercial and residential development beyond.

(g) Arrange and sufficiently set back lots and the siting of buildings to preserve views of the site characteristics from streets and abutting lands.

COMMENT: The lot layout and access are designed to provide a comfortable visual setback from Old Annapolis Road and provide the requisite landscape buffer for scenic roads. In addition, adherence to the Zoning Ordinance and Landscape Manual requirements require that the proposed consolidated storage building be sited near Annapolis Road (MD 450) in order to provide screening from neighboring residential properties. Further, the building is designed to be nestled into the existing topography of the site in order to minimize disturbance of steep slopes.

(h) Provide lot access from interior streets and easements.

COMMENT: Not applicable. No internal streets or access easements are proposed since the subdivision contemplates a single lot for a single development scheme.

(i) Terminate cul-de-sac at locations that will provide for a standard lotting pattern around the end of the cul-de-sac in relationship to the property line and abutting lots. Such cul-de-sac may also be permitted to provide a right-of-way for pedestrian and bicycle access pursuant to Section 27-6206(g), Pedestrian Connections, of Subtitle 27: Zoning Ordinance.

COMMENT: Not applicable. No cul-de-sacs are proposed.

(j) Avoid grading that would result in retaining walls on private lots. Retaining walls should be located within common areas, or where common areas are not proposed, adequate access for maintenance shall be provided.

COMMENT: Site grading will be designed to minimize any use of retaining walls. Final grading will be determined at the time of Detailed Site Plan.

(k) Preserve trees on steep slopes and meet the woodland conservation threshold on-site.

COMMENT: Development of the subject property will remain outside of the Primary Management Area (PMA) to the maximum extent practicable, avoiding areas of steep slopes. The subject property is also the subject of WCO-EX S-155-2022, approved on August 19, 2022. Furthermore, as mentioned previously, the building is designed to be nestled into the existing topography of the site in order to minimize disturbance of steep slopes.

(l) Locate noise fencing or walls within common areas or within homeowners' association easements on private lots when homeowners' association land is not

proposed. A 10-foot-wide clear zone for maintenance and inspection around the fence or wall shall be provided. The minimum net lot area shall be provided outside the easement area.

COMMENT: Not applicable. Pursuant to Section 27-6810(b), the development does not trigger a noise study – no residential development is proposed.

(m) Lighting techniques shall comply with Section 27-6700, Exterior Lighting, of Subtitle 27: Zoning Ordinance. In addition, lighting should be designed to decrease adverse impacts on the adjoining and abutting lands.

COMMENT: Details for lighting will be provided with DET-2022-012 and will comply with the Zoning Ordinance.

(n) Avoid public use easements for infrastructure, including sidewalks.

COMMENT: All sidewalks along public rights-of-ways will be within the public right-of-way.

# 24-4104. Grading.

The submission of general grading plans and a Tree Conservation Plan Type 1 (TCP-1) is required for both minor and major subdivisions in order to efficiently plan the subdivision layout, which includes but is not limited to stormwater management, street grades, tree preservation, water and sewerage, and parkland. The submission of a general grading plan, at two-foot contours, shall be required with an application for a preliminary plan of major subdivision and may be required for a preliminary plan of minor subdivision, unless waived by the Planning Director.

COMMENT: The submittal documents filed in conjunction with PPS-2022-014 satisfy this requirement.

#### 24-4105. Historic Resources and Sites

#### (a) Purpose.

The purpose of this Section is to preserve historic resources and sites to:

- (1) Protect the County's cultural heritage;
- (2) Increase public awareness of the County's history; and
- (3) Provide for the continued use of still-valuable historic resources and sites.

COMMENT: Pursuant to the Historic Preservation/Archeology Pre-Submittal Checklist for Development Applications, signed by Dr. Jennifer Stabler on October 6, 2023, "This proposal will not affect any Historic or known archeological resources."

#### (b) General Standards.

- (1) Significant archeological sites identified in accordance with the Planning Board Guidelines for Archeological Review shall be preserved in place, to the extent practicable.
- (2) The flexibility inherent in these Regulations shall be used to protect historic resources and sites, including optional methods of development where appropriate, to design subdivisions that minimize the impact of a subdivision on historic resources and sites and promote the restoration and continued use of such resources.
- (3) The lotting pattern of a proposed subdivision containing historic resources and sites shall be laid out to promote the long-term maintenance and access to the historic resources.
- (4) A proposed subdivision containing or adjacent to a historic resource or site shall comply with the following standards:
  - (A) Lots shall be designed to minimize adverse impacts of new construction on the historic resource;
  - (B) Natural features (such as trees and vegetation) which contribute to the preservation of a historic resource or provide a buffer between the historic resource and new development, shall be retained; and
  - (C) Protective techniques (such as limits of disturbance, building restriction lines, and buffers) shall be used.
- (5) A plan for development may be required to be submitted with an application for a subdivision for the purpose of evaluating the effect of the orientation, mass, height, materials, and design of the proposed development on the environmental setting to protect the integrity of the historic resource.

COMMENT: Not applicable. Pursuant to the Historic Preservation/Archeology Pre-Submittal Checklist for Development Applications, signed by Dr. Jennifer Stabler on October 6, 2023, "This proposal will not affect any Historic or known archeological resources."

#### 24-4106. Cemeteries

- (a) A proposed preliminary plan for subdivision (minor or major) which includes a cemetery within the site, when there are no plans to relocate the human remains to an existing cemetery, shall comply with the following standards:
  - (1) The placement of lot lines shall promote long-term maintenance of the cemetery and protection of existing elements.
  - (2) The layout shall promote the long-term maintenance and access to the cemetery.
  - (3) Fence or walls constructed of stone, brick, metal, or wood shall delineate the cemetery boundaries.

- (4) If the cemetery is not conveyed and accepted into public ownership, it shall be protected by agreements sufficient to assure its future maintenance and protection. This shall include but not be limited to a fund in an amount sufficient to provide income for the perpetual maintenance of the cemetery. These arrangements shall ensure that stones or markers are in their original location. Covenants or other agreements shall include a determination of the following:
  - (A) Current and proposed land ownership;
  - (B) Responsibility for maintenance;
  - (C) A maintenance plan and schedule;
  - (D) Adequate access; and
  - (E) Any other specifications deemed necessary to assure its future maintenance by the Planning Director.
- (5) Appropriate measures shall be provided to protect the cemetery during the development process.
- (6) The Planning Director shall maintain a registry of cemeteries identified during the subdivision review process.
- (b) Any cemetery approved in accordance with this Section that does not comply with the use regulations in PART 27-5: Use Regulations, of the Zoning Ordinance shall be deemed to be a certified nonconforming use unless otherwise specified by the Planning Board.

COMMENT: Not applicable. No cemeteries exist on site or are impacted by this development application. Pursuant to the Historic Preservation/Archeology Pre-Submittal Checklist for Development Applications, signed by Dr. Jennifer Stabler on October 6, 2023, "This proposal will not affect any Historic or known archeological resources."

# SECTION 24-4200 – TRANSPORTATION, PEDESTRIAN, BIKEWAY, AND CIRCULATION STANDARDS

#### 24-4201. General Street Design Standards

Preliminary plans of subdivision (minor or major) and final plats shall comply with the following standards:

(a) A subdivision may be served by public and private streets, and in rural areas, access easements.

COMMENT: PPS-2022-014 is served by Old Annapolis Road, which is master plan road on the 2009 MPOT (P-308), and is an existing public right of way. No access is proposed from Annapolis Road (MD 450) (A-23). Based on current record plats, the existing right-of-way is 60-feet along the western frontage and 75-feet along the eastern frontage. Plats showing this (25' north of CL and 35' south of CL) are depicted on plats submitted with the PPS. Consequently, no additional dedication is proposed or needed.

(b) The rights-of-way of all highways, streets, trails, and transit facilities shown on the General Plan, Functional Master Plans, and the applicable Area Master Plan or Sector Plan shall be shown on the preliminary plan of subdivision and, when reserved or dedicated, shown on the final plat.

COMMENT: PPS-2022-014 depicts all MPOT and Master Plan trails and rights-of-ways.

- (c) All streets proposed for dedication to public use shall comply with the standards in:
  - (1) Section 27-6200, Roadway Access, Mobility, and Circulation, and all other applicable standards in Subtitle 27: Zoning Ordinance;
  - (2) Subtitle 23: Roads and Sidewalk, of the County Code;
  - (3) These Regulations;
  - (4) The Specifications and Standards for Roadways and Bridges;
  - (5) The standards of the State Highway Administration for state facilities; and
  - (6) Applicable regulations of municipalities having jurisdiction.

COMMENT: Based on current record plats, the existing right-of-way is 60-feet along the western frontage and 75-feet along the eastern frontage. Plats showing this (25' north of CL and 35' south of CL) are depicted on plats submitted with the PPS. Consequently, no additional dedication is proposed or needed.

(d) All proposed streets shall comply with the standards in Section 27-6206: Vehicular Access and Circulation, of the Zoning Ordinance, and be continuous and in alignment with existing or platted streets in adjoining subdivisions so as to create a street network that is functional and easily understandable. Generally, streets should cross other streets at right angles. The applicant may petition the Planning Director or review body deciding a parent application to waive or modify cross-access requirements between developments pursuant to Section 27-6206(e)(2)(C) of Subtitle 27: Zoning Ordinance of the Prince George's County Code.

COMMENT: No internal streets are proposed. Further analysis of Section 27-6206 is provided below.

(e) The topography and drainage of land shall be considered in the design of streets. If necessary to demonstrate such consideration, rough street grading plans may be required.

COMMENT: Although no streets are proposed with PPS-2022-014, topography and drainage have been considered in the design of the layout of the proposed lot. In addition, the site has an approved Stormwater Management Concept Plan (02-0823-208NE12), which is valid until August 28, 2026.

(f) All internal subdivision streets shall be wholly within the County and shall not be designed to directly connect to an adjacent county unless the applicant has obtained

the prior written approval of the District Council and the appropriate land use authority of the adjacent county.

- (1) An applicant shall file a written request for such approval with the Clerk of the District Council. The District Council shall either approve or disapprove the request within 45 days from the date of filing. Failure of the District Council to act within the 45-day period shall constitute an approval of the request. For purposes of this provision, an internal subdivision street shall be deemed to be a public street having a right-of-way width of 80 feet or less.
- (2) The District Council shall not allow the proposed street connection to an adjacent county unless it finds that delivery of public safety services, utility services, and tax collection will be timely and adequate for the lots in Prince George's County.

COMMENT: Not applicable. There are no internal subdivision streets proposed.

(g) All private streets shall be of sufficient width to accommodate the requirements of the Landscape Manual.

COMMENT: Not applicable. There are no private streets proposed with PPS-2022-014.

#### 24-4202. Vehicular Access and Circulation

(a) A preliminary plan of subdivision (minor or major) shall comply with the street connectivity, access, traffic calming, block design, and all other applicable standards in Section 27-6206, Vehicular Access and Circulation, of Subtitle 27: Zoning Ordinance.

COMMENT: Not applicable. PPS-2022-014 for the subdivision of one lot for one building and does not propose any internal streets, and therefore, has no connectivity index score. Additional analysis regarding Section 27-6206 is provided below.

(b) As used in this Section, a planned street or transit right-of-way shall mean a street or right-of-way shown in a currently approved State Highway Plan, the General Plan, the County's Master Plan of Transportation, or the applicable Area Master Plan or Sector Plan. If a service road is used, it shall connect, where feasible, with a local interior collector street with the point of intersection located at least 200 feet away from the intersection of any street or collector or higher classification.

COMMENT: Not applicable.

#### 24-4203. Pedestrian Access and Circulation

(a) Preliminary plans for subdivision (minor or major) and final plats shall comply with the applicable pedestrian access and circulation standards in Section 27-6207, Pedestrian Access and Circulation, of Subtitle 27: Zoning Ordinance.

COMMENT: As provided below, this criterion is met. Further analysis of Section 27-6207 is provided below.

(b) Sidewalks and crosswalks shall comply with the Prince George's County Specifications and Standards for Roadways and Bridges, the standards of the State Highway Administration for state facilities, or applicable regulations of municipalities having jurisdiction.

COMMENT: All sidewalks and crosswalks will comply with the applicable operating agency's requirements/specifications, and will be further analyzed with DET-2022-012. MD 450 and Old Annapolis Road (MD 4501) are under the jurisdiction of the State Highway Administration.

#### 24-4204. Private Streets and Easements

#### (a) General

Unless exempted in accordance with Section 24-4204(b) below, no subdivision shall be approved with a private street, right-of-way, or easement as the means of vehicular access to any lot, unless the private street, right-of-way, or easement is built to conform to the standards in Subtitle 23: Roads and Sidewalks, of the County Code.

COMMENT: Not applicable. The PPS is not proposing a private street or easements for access.

#### (b) Exemptions

- (1) A preliminary plan of subdivision (minor or major) containing private streets, rights-of-way, alleys, and/or easements that do not conform to the standards of Subtitle 23: Roads and Sidewalks may be approved under the following conditions:
  - (A) In the AG, AR, RE, and RR zones, a private right-of-way easement that does not conform to the standards in Subtitle 23: Roads and Sidewalks may connect up to seven lots and a remainder agricultural parcel to a public road in Sustainable Growth Tier IV, provided:
    - (i) The lots are not served by public water and sewerage;
    - (ii) The right-of-way width shall be at least 22 feet;
    - (iii) The easement shall be adequate to serve the proposed uses in accordance with Section 24-4500, Public Facility Adequacy.
    - (iv) Each lot served by the easement shall have a net lot area of at least two acres; and
    - (v) The use of lots served by the easement shall be restricted to detached single-family dwellings or agricultural uses.

COMMENT: Not applicable, the property is located in the CGO Zone.

- (B) In the AG, AR, and RE zones and in the R-PD Zone, a subdivision with private rights-of-way that do not conform to the standards in Subtitle 23: Roads and Sidewalks, may be approved, provided:
  - (i) Private streets shall be constructed in accordance with the Department of Public Works and Transportation specifications and standards;
  - (ii) The right-of-way width shall be at least 22 feet;
  - (iii) Covenants are recorded in the Land Records of Prince George's County stating that a property owners' or homeowners' association is responsible for maintenance of the private streets and for accessibility of the private streets to emergency equipment; and
  - (iv) The Fire Chief determines the private streets provide adequate accessibility to emergency equipment.

COMMENT: Not applicable, the property is located in the CGO Zone.

- (C) In the RSF-A, RMF-12, and RMF-20 zones in developments of three-family dwellings, private streets that do not conform to the standards in Subtitle 23: Roads and Sidewalks, may be approved, provided:
  - (i) The land proposed to be subdivided shall have frontage on, and direct vehicular access to, a public street having a right-of-way width of at least 60 feet;
  - (ii) Points of access to public streets shall be approved by the Planning Board, or the Planning Director for a minor subdivision, and by the DPIE Director, the State Highway Administration, the Department of Public Works and Transportation, the Public Works Department of the municipality in which the property is located, or other appropriate roadway authority, as applicable;
  - (iii) Private streets which are interior to the subdivision (and are not dedicated to public use) shall be improved to not less than the current standards set forth in Subtitle 23: Road and Sidewalks, of the County Code; and
  - (iv) Private streets shall be conveyed to a property owners' or homeowners' association that shall hold the land in common ownership, shall be responsible for maintaining the streets, and shall be created under recorded land agreements (covenants).

COMMENT: Not applicable, the property is located in the CGO Zone.

(D) In any zone where townhouse or two-family dwellings are permitted, except within the Transit-Oriented/Activity Center base and Transit-

Oriented/Activity Center Planned Development zones, the Planning Board may approve the use of private streets and alleys provided:

- (i) The pavement width of private streets shall not be less than twenty-two (22) feet in width;
- (ii) The pavement width of private alleys shall not be less than eighteen (18) feet in width; and
- (iii) Subsections (i) and (ii) above shall only be applicable provided that the accessibility of the private streets and alleys to emergency equipment is ensured by the County Fire Chief or the Chief's designee.

COMMENT: Not applicable, the property is located in the CGO Zone and does not propose any residential development.

- (E) In the Transit-Oriented/Activity Center base and Transit-Oriented/Activity Center Planned Development zones, private alleys that do not conform to the standards in Subtitle 23: Roads and Sidewalks, may only be provided if:
  - (i) They connect at each end to a street;
  - (ii) The pavement width of an alley provides safe vehicular access to individual lots; and
  - (iii) The alleys provide vehicular access only to lots with frontage on a public street.

COMMENT: Not applicable, the property is in the CGO Zone.

- (F) Within any nonresidential or mixed-use development located outside the Transit-Oriented/Activity Center base and Transit-Oriented/Activity Center Planned Development zones, a subdivision with private rights-of-way or easements that do not conform to the standards in Subtitle 23: Roads and Sidewalks, may be approved, provided:
  - (i) The right-of-way or easement shall have a minimum right-of-way width of 22 feet connecting the lots to a public street;
  - (ii) The right-of-way or easement shall be:
    - (aa) Adequate to serve the extent of the development proposed;
    - (bb) Consistent with the requirements in Section 27-6206, Vehicular Access and Circulation, of Subtitle 27: Zoning Ordinance; and
    - (cc) Not result in any adverse impact on the access and use of other lots or parcels within the subdivision.
  - (iii) The development shall comply with all other applicable requirements of these Regulations; and
  - (iv) Approval of a right-of-way or easement in accordance with this Subsection shall be deemed the creation of a driveway, in

accordance with Section 27-6206(b), Vehicular Accessway Classifications, in Subtitle 27: Zoning Ordinance.

COMMENT: The PPS is not proposing the utilization of a private right-of-way or easement that do not conform to the standards of Subtitle 23.

(G) Where direct vehicular access to an individual lot fronting on a public street should be denied due to a potentially hazardous or dangerous traffic situation, a private easement may be approved in accordance with the driveway standards in Section 27-6206(d) of Subtitle 27: Zoning Ordinance, in order to provide vehicular access, when deemed appropriate by the Planning Board.

COMMENT: Not applicable. The proposed lot and development will have direct vehicular access to Old Annapolis Road, and will be consolidating an expansive open section along the frontage with one driveway, which will create a safer design that what exists today.

- Upon petition of the owner of an existing lot having its sole frontage on, or its only direct vehicular access to, a private right-of-way or easement that cannot be approved in accordance with Section 24-4204(b)(1) above, and upon the recommendation of the County Executive, the County Council, by resolution, may approve the issuance of a building permit for any building or other structure on such lot on finding that the private right-of-way or easement is adequate to serve the lot and its proposed development, provided:
  - (A) Any single-family detached dwelling and its accessory structures shall comply with all other applicable requirements of these Regulations, Subtitle 27: Zoning Ordinance, and all other applicable requirements of the County Code of Ordinances:
  - (B) For any other building or structure, the owner shall submit:
    - (i) Documentary evidence demonstrating the inability to obtain access for use of the parcel by any other means, including dedication to public use of the right-of-way; and
    - (ii) Detailed construction plans demonstrating that the private street shall be constructed in accordance with the provisions governing the standard paving sections and Fire Department access in Subtitle 11: Fire Safety, and Subtitle 23: Roads and Sidewalks, of the County Code.
  - (C) Detailed construction plans submitted in accordance with Section 24-4204(b)(2)(B) above shall be reviewed by DPIE for adequacy, and a performance bond shall be posted by the land owner in an amount determined by DPIE. If appropriate, DPIE shall inspect all work for conformance with the approved plans.

- (D) No private right-of-way or easement across land in a Residential zone shall be deemed adequate access to serve any development other than a single-family detached dwelling and its accessory structures, including a detached garage, or a nonprofit group residential facility where the private right-of-way or easement is owned by a governmental entity.
- (E) If the District Council approves the issuance of a building permit in accordance with this Subsection, the Planning Director may approve any applicable final plat or plan of development for such lot.
- (F) Where the private right-of-way or easement that is the subject of a petition in accordance with this subsection lies within a municipality or connects to a street under the jurisdiction of a municipality, the municipality shall be given notice of the petition. The municipality shall have 30 calendar days from the date the notice is mailed to review and submit comments on the petition. If a municipality recommends denial of the petition, the petition may be granted only upon the affirmative vote of two-thirds of the full District Council.

COMMENT: Not applicable.

# 24-4205. Public Utility Easements

All roads (public or private) shall have a public utility easement at least ten feet in width. For Redevelopment and Revitalization projects, the public utility easement may be reduced by the Planning Director for good cause, after due consideration of any adverse impacts. The public utility easement shall be located outside the sidewalk, where a sidewalk is constructed or these Regulations or Subtitle 27: Zoning Ordinance require a sidewalk, and shall be contiguous to the right-of-way.

COMMENT: As provided in greater detail in a separate statement of justification submitted in conjunction with PPS-2022-014, the applicant contends that good cause exists and there are no adverse impacts associated with the elimination of the PUEs. In the alternative, and based on the information provided in said separate justification statement, there exists factual evidence supporting the requested relief since PUEs cannot be provided without a practical difficulty to the applicant. All necessary utilities exist within the public right-of-way of Old Annapolis Road. All necessary utility easements will otherwise be provided in accordance with individual utility company requirements. Not providing PUEs along the frontages of the subject property will not be detrimental to the future development of other properties in the vicinity. Thus, the applicant contends that PUEs are not necessary for the subject property and request the elimination of the PUEs for good cause, or in the alternative, a variation from Sections 24-4205 & 24-4401 of the Subdivision Regulations.

#### SECTION 24-4300 - ENVIRONMENTAL STANDARDS

#### 24-4301, General.

Environmental features which are impossible or difficult to reproduce, such as floodplain, wetlands, streams, steep slopes, woodlands, and specimen trees, shall be protected.

COMMENT: The submittal package for PPS-2022-014 includes NRI-184-2022, approved on December 22, 2022. The submittal package for PPS-2022-014 also includes WCO-EX S-155-2022, approved on August 19, 2022. These approvals are currently still valid.

#### **24-4302. 100-Year Floodplain.**

- (a) To ensure land is platted in a manner that protects the public against loss of life or property due to the 100-year flood, while minimizing the public and private costs of flood control measures, all subdivisions shall comply with the following standards:
  - (1) Except as provided in Sections 24-4302(a)(2) and 24-4302(a)(3) below, lots shall comply with the minimum net lot area required in PART 27-4: Zones and Zone Regulations, of Subtitle 27: Zoning Ordinance, exclusive of any land area within the 100-year floodplain.

COMMENT: See NRI-184-2022. The site does not include any floodplain.

(2) Where any lot contains a 100-year floodplain area in the AR and AG zones, there shall be a minimum of 40,000 contiguous square feet of area within the lot exclusive of any land within the 100-year floodplain.

COMMENT: Not applicable, the property is located in the CGO Zone.

(3) In the RE and RR zones, any area of a lot in excess of 20,000 contiguous square feet may be in the 100-year floodplain for the purposes of compliance with Section 24-4204, Private Streets and Easements, provided that the lot is to be served by a public water and sewer system, and is in a water and sewer service area Category One, Two, Three, or Four at the time of its approval.

COMMENT: Not applicable, the property is located in the CGO Zone.

(4) The floodplain areas shall be delineated in accordance with Subtitle 32, Division 4, the Floodplain Ordinance, of the County Code.

COMMENT: See NRI-184-2022. The site does not include any floodplain.

(5) A 25-foot setback from the floodplain shall be established for dwelling units as a building restriction line.

COMMENT: See NRI-184-2022. The site does not include any floodplain.

(6) In the event that the proposed subdivision is located partially or fully within an area covered by an officially adopted comprehensive watershed management plan, the proposed subdivision shall conform to such plan.

COMMENT: Not applicable, the proposed subdivision is not located (partially or fully) within an area covered by an adopted comprehensive watershed management plan.

(b) In the case of a proposed subdivision which includes a 100-year floodplain area along a stream, unless such area is to become a public park or recreation area maintained by a public entity, the area shall be denoted upon the final plat as a floodplain easement. Such easement shall include provisions for ingress and egress, where practicable. The floodplain easement area may be used, if necessary, for utility lines and/or stormwater drainage facilities, open-type fencing, or passive recreation, provided that no structures are built that would interfere with the flood conveyance capacity of such easement area.

COMMENT: See NRI-184-2022. The site does not include any floodplain.

(c) The 100-year floodplain associated with a watercourse having less than 50 acres of watershed upstream may be excluded from the floodplain area computation, subject to approval in accordance with the requirements of Subtitle 32, Division 4, the Floodplain Ordinance, of the County Code.

COMMENT: See NRI-184-2022. The site does not include any floodplain.

24-4303. Stream, Wetland, and Water Quality Protection and Stormwater Management.

(a) Subdivisions shall be designed to minimize the effects of development on land, streams, and wetlands, to assist in the attainment and maintenance of water quality standards, and to preserve and enhance the environmental quality of stream valleys.

COMMENT: The proposed development is consistent with the City of Bowie's Environmental Site Design (ESD) requirements to provide the required water quality treatment for the site. Thus, minimizing the impact to the surrounding environmental features and maintaining natural flow patterns. The subject property has an approved Stormwater Concept Plan (02-0823-208NE12), which is valid until August 28, 2026.

(b) A preliminary plan of subdivision (minor or major) shall not be approved until evidence is submitted that a stormwater management concept has been approved by DPIE or the municipality having approval authority, if the municipality has approval

authority. Submittal materials shall include evidence that the applicable site development concept has been approved.

COMMENT: The subject property has an approved Stormwater Concept Plan (02-0823-208NE12), which is valid until August 28, 2026. The plan and approval letter have been submitted with PPS-2022-014.

(c) Regulated stream buffers in Environmental Strategy Areas shall comply with the requirements in Table 24-4303(c): Regulated Stream Buffers in Environmental Strategy Areas.

Table 24-4303(c): Regulated Stream Buffers in Environmental Strategy Areas		
Environmental Strategy Area	Required Minimum Buffer Width	
1	60 feet	
2	75 feet	
3	100 feet	

COMMENT: See NRI-184-2022. The site does not include any regulated streams.

- (d) To ensure the purpose and intent of this Section is advanced, a proposed subdivision (minor or major) shall comply with the following:
  - (1) The preliminary plan of subdivision (minor or major) shall demonstrate adequate control of increased run-off.

COMMENT: The subject property has an approved Stormwater Concept Plan (02-0823-208NE12), which is valid until August 28, 2026. The plan and approval letter have been submitted with PPS-2022-014.

(2) Stormwater control shall be provided on-site unless, upon recommendation from the County, it is demonstrated equally effective stormwater controls can be provided off-site.

COMMENT: Stormwater management control is provided on-site by the use of Environmental Site Design (ESD) practices. The subject property has an approved Stormwater Concept Plan (02-0823-208NE12), which is valid until August 28, 2026. The plan and approval letter have been submitted with PPS-2022-014.

(3) Environmental site design (ESD) techniques are encouraged, where appropriate.

COMMENT: The proposed development satisfies the City of Bowie's Environmental Site Design (ESD) requirements to provide the required water quality treatment for the site. The subject

property has an approved Stormwater Concept Plan (02-0823-208NE12), which is valid until August 28, 2026. The plan and approval letter have been submitted with PPS-2022-014.

(4) Where land is partially or totally within an area subject to an adopted Watershed Plan, the subdivision conforms to such plan.

COMMENT: The subject property is not located within a Watershed Management Plan.

(5) Where land is located outside the Chesapeake Bay Critical Area Overlay (CBCAO) zones, the preliminary plan of subdivision (minor or major) and all plans associated with the application shall demonstrate the preservation and/or restoration of regulated environmental features in a natural state, to the fullest extent possible, consistent with the Environmental Technical Manual established in accordance with Subtitle 25: Trees and Vegetation, of the County Code. Any lot with an impact shall demonstrate sufficient net lot area where a net lot area is required in accordance with Subtitle 27: Zoning Ordinance, of the County Code, for the reasonable development of the lot outside the regulated feature.

COMMENT: The proposed development is outside the CBCAO and satisfies the City of Bowie's Environmental Site Design (ESD) requirements to provide the required water quality treatment for the site. Thus, minimizing the impact to the surrounding environmental features and maintaining natural flow patterns. Steep slopes are not being impacted to the fullest extent practical and there are no Regulated Environmental Features as defined in the Environmental Technical Manual.

(6) All regulated environmental features shall be placed in a conservation easement and identified on the final plat.

COMMENT: Not applicable, there are no Regulated Environmental Features as defined in the Environmental Technical Manual.

(7) The approval of a Concept Grading, Erosion, and Sediment Control Plan (CS) by the Soil Conservation District, shall be required prior to final approval of the preliminary plan of subdivision (minor or major) if required by Subtitle 32: Water Resources Protection and Grading Code, of this Code.

COMMENT: Acknowledged. An approved Concept Sediment Control Plan has been submitted with the PPS.

24-4304. Woodland and Wildlife Habitat Conservation, Tree Preservation, Clearing, and Replacement

(a) Except for land located in the Chesapeake Bay Critical Area Overlay (CBCAO) zones, development shall comply with the provisions for woodland and wildlife habitat conservation and tree preservation established in Division 2 of Subtitle 25:

Woodland and Wildlife Habitat Conservation Ordinance, of the County Code, and the tree canopy requirements of Division 3 of Subtitle 25: Tree Canopy Coverage Ordinance, of the County Code.

COMMENT: Development of the subject property will comply with Divisions 2 and 3 of Subtitle 25 of the County Code. The submittal package for PPS-2022-014 also includes WCO-EX S-155-2022, approved on August 19, 2022.

(b) For land located in the CBCAO zones, all provisions regarding vegetation shall comply with the requirements of Subtitles 5B: Chesapeake Bay Critical Area, and Subtitle 27: Zoning Ordinance, of the County Code.

COMMENT: Not applicable. The subject property is not located within the Chesapeake Bay Critical Area; this section of the County Code is not applicable.

#### **SECTION 24-4400 - PUBLIC FACILITY STANDARDS**

24-4401. Preliminary plans of subdivision (minor or major) and final plats of subdivision (minor or major) must be designed to show all utility easements necessary to serve anticipated development on the land being subdivided, consistent with the recommendations and standards relevant to public utility companies. When utility easements are required by a public utility company, the subdivider shall include the following statement in the dedication documents:

"Utility easements are granted pursuant to the declaration recorded among the County Land Records in Liber 3703 at Folio 748."

COMMENT: As provided in greater detail in a separate statement of justification submitted in conjunction with PPS-2022-014, the applicant contends that good cause exists and there are no adverse impacts associated with the elimination of the PUEs. In the alternative, and based on the information provided in said separate justification statement, there exists factual evidence supporting the requested relief since PUEs cannot be provided without a practical difficulty to the applicant. All necessary utilities exist within the public right-of-way of Old Annapolis Road. All necessary utility easements will otherwise be provided in accordance with individual utility company requirements. Not providing PUEs along the frontages of the subject property will not be detrimental to the future development of other properties in the vicinity. Thus, the applicant contends that PUEs are not necessary for the subject property and request the elimination of the PUEs for good cause, or in the alternative, a variation from Sections 24-4205 & 24-4401 of the Subdivision Regulations.

24-4402. Land for public facilities shown on the General Plan, a Functional Master Plan, the applicable Area Master Plan or Sector Plan, or a watershed plan shall be reserved, dedicated, or otherwise provided for.

COMMENT: Based on current record plats, the existing right-of-way is 60-feet along the western frontage and 75-feet along the eastern frontage. Plats showing this (25' north of CL and 35' south of CL) are depicted on plats submitted with the PPS. Consequently, no additional dedication is proposed or needed.

24-4403. Stormwater management facilities, existing or proposed as part of the development, shall have sufficient capacity to convey surface water runoff.

COMMENT: The proposed stormwater management facilities associated with the development have sufficient capacity to convey surface water runoff. The approved Stormwater Management Concept Plan and Letter (02-0823-208NE12) has been provided with the PPS-2022-014.

24-4404. In accordance with the Sustainable Growth and Agricultural Preservation Act (Map 3 of Plan 2035 Prince George's County Sustainable Growth and Agricultural Preservation Act of 2012 (SB236) Map, Adopted November 20th, 2012, as may be amended from time to time), the water and sewer standard for residential subdivisions is:

- (a) A subdivision in the Sustainable Growth Tier I in the General Plan or applicable Functional Master Plan shall be served by public sewer.
- (b) A subdivision in the Sustainable Growth Tier II in the General Plan or applicable Functional Master Plan shall be served by public sewer, except for a minor subdivision which may be served by on-site sewerage disposal systems.
- (c) A subdivision in the Sustainable Growth Tier III in the General Plan or applicable Functional Master Plan shall be served by on-site sewerage disposal systems.
- (d) A subdivision in the Sustainable Growth Tier IV in the General Plan or applicable Functional Master Plan shall be served by on-site sewerage disposal systems. A residential major subdivision served by on-site sewer disposal systems is not permitted.

COMMENT: The Subject Property is located is the Sustainable Growth Tier 1, and will be served by public water and sewer. The property is within the Sewer Envelope and currently in Water Category 3 and Sewer Category 3.

24-4405. For purposes of determining whether water and sewerage complies with the standards of this Section, the location of the property within the appropriate service area of the Ten Year Water and Sewerage Plan is deemed sufficient evidence of the immediate or planned availability of public water and sewerage and compliance with the standards for the provision of public sewer and water.

COMMENT: The property is within the Sewer Envelope and currently in Water Category 3 and Sewer Category 3.

24-4406. If a water storage tank is proposed to be located on the site of a proposed development, the subdivision shall include reservation of land or an easement for the storage tank and an access easement so that emergency vehicles can adequately use the water storage tank in times of emergency.

COMMENT: Not applicable, the proposed development will be served by public water and sewer.

## **SECTION 24-4500 – PUBLIC FACILITY ADEQUACY**

### 24-4501. Purpose

The purpose of this Section is to:

- (a) Ensure that infrastructure necessary to support proposed development is built at the same time as, or prior to, that proposed development;
- (b) Establish level of service (LOS) standards for public facilities including transportation, pedestrian and bikeway adequacy, parks and recreation, police, fire and rescue, and schools that provide clear guidance to the County and applicants about when facilities are considered adequate, and create guidance for future infrastructure investments needed to accommodate existing residents and anticipated growth;
- (c) Establish LOS standards that reflect policy guidance of the General Plan, applicable Area Master Plans or Sector Plans, and the applicable Functional Master Plan for each facility;
- (d) Establish LOS standards that encourage development in the transitoriented/activity center zones; and
- (e) Re-evaluate approved development that has received adequate public facilities approvals prior to April 1, 2022 for projects that have not been built in a timely manner.

COMMENT: All public facilities are adequate to serve the proposed development. A Certificate of Adequacy will be issued in accordance with Section 24-4503 of the Subdivision Regulations prior to the approval of PPS-2022-014. The proposed development has been assigned ADQ-2022-041.

#### 24-4502. Applicability

- (a) Applications / Approvals Subject to this Section This Section applies to:
  - (1) An application for a preliminary plan of subdivision (minor or major);
  - (2) An application for a final plat for subdivision when specifically required in this Section; and

(3) A conversion of use from residential to nonresidential, or nonresidential to residential, or the conversion of either a residential or nonresidential use to mixed-use.

COMMENT: Acknowledged.

- (b) Applicability of Public Facility Adequacy Standards
  - (1) This Section establishes public facility adequacy standards. They are summarized in Table 24-4502: Summary of Public Facility Adequacy Standards. The standards are established in Sections 24-4504, Public Facility Adequacy-Generally, through Section 24-4510, Schools Adequacy, below.

Table 24-4502: Summary of Public Facility Adequacy Standards					
Facility	Area of Applicability	Level of Service	Impact Area		
Transportation	RTO and LTO base and Planned <u>Development</u> (PD) zones	"Edge" areas of RTO and LTO base and PD Zones: LOS "Transit Edge" (Critical Lane Volume of 1601-1800) "Core" areas of RTO and LTO base and PD Zones: LOS "Transit Core" (Critical Lane Volume of 1801-2000) In instances where CLV exceeds 1800 in the RTO and LTO base and PD zone "edge" or where CLV exceeds 2000 in the RTO and LTO base and PD zone "core," refer to Section 24-4505(b)(4)	See <u>Transport</u> ation Review Guidelines		
	Transportation Service Area 1 ( <i>Plan Prince George's 2035 Approved General Plan (Plan 2035</i> , Map 14), excluding RTO and LTO base and PD zones; and NAC and TAC base and PD zones (regardless of location)	LOS "E" (Critical Lane Volume of 1451-1600)	See Transport ation Review Guidelines		
	Transportation Service Area 2 (Plan 2035, Map 14), excluding RTO, LTO, NAC, and TAC base and PD zones	LOS "D" (Critical Lane Volume of 1301-1450)	See Transport ation Review Guidelines		

Table 24-4502: Summary of Public Facility Adequacy Standards				
Facility	Area of Applicability	Level of Service	Impact Area	
	Transportation Service Area 3 (Plan 2035, Map 14)	LOS "C" (Critical Lane Volume of 1151-1300)	See Transport ation Review Guidelines	
Pedestrian and Bikeway Adequacy	RMF-20, RMF-48, NAC, TAC, LTO, RTO-L, RTO-H, CN, CGO, CS, NAC-PD, TAC-PD, LTO-PD, RTO-PD, LMXC, LMUTC, and LCD zones	Adequate pedestrian and bikeway facilities needed to serve the development exist or are constructed by the applicant	ation Review	
Parks and	Transit-Oriented/Activity Center zones and Employment Areas	residents See Park		
Recreation	All other zones	15 acres per 1,000 residents	Recreation Guidelines	
Police	Residential development	Response times for service are within twenty-five (25) minutes total for non-emergency calls, and ten (10) minutes total for emergency calls in each police district.		
Fire and Rescue	All locations	Seven (7) minutes travel time for any residential uses; Five (5) minutes response time for any nonresidential uses	See Public Safety Guidelines	
Schools	Residential development	Students will not exceed  105 percent of state rated <u>capacity</u> or demonstration of mitigation in accordance with Sec. <u>24-4510(c)</u> .		

(2) An application listed in Section 24-4502(a) above shall not be approved until a certificate of adequacy or conditional certificate of adequacy is approved in accordance with the procedures and standards of this Section. No certificate of adequacy or conditional certificate of adequacy shall be approved unless and until it is reviewed and approved in conjunction with one of the applications or subdivision reviews identified in Section 24-4502(a) above and Section 24-4503(a).

(3) The governing body of the County may, by Resolution, waive any public safety facilities mitigation requirement imposed pursuant to Sections 24-4508 and 24-4509.

COMMENT: Acknowledged. All public facilities are adequate to serve the proposed development. A Certificate of Adequacy will be issued in accordance with Section 24-4503 of the Subdivision Regulations prior to the approval of PPS-2022-014. The proposed development has been assigned ADQ-2022-041.

# 24-4503. Certificate of Adequacy

# (a) Applicability

- (1) Except for final plats of subdivision approved prior to October 27, 1970, all development approvals for which a determination of adequate public facilities was made prior to April 1, 2022 and which was still valid on that date shall automatically receive a certificate of adequacy or conditional certificate of adequacy in accordance with this Section, effective April 1, 2022, for a period of twelve (12) years. If all of the required public facilities have been constructed or permitted and bonded as of the effective date of this Subtitle, then adequacy shall remain throughout the development approved by the respective, prior-approved preliminary plan of subdivision. Development that has received a certificate in accordance with this Subsection shall be subject to the requirements of this Section.
- (2) Preliminary plans of subdivision (minor or major) proposed after April 1, 2022 shall receive approval of a certificate of adequacy or conditional certificate of adequacy for each public facility subject to this Section.
- (3) Pursuant to the requirement of final plats of subdivision approved prior to October 27, 1970, to obtain approval of a preliminary plan of subdivision (minor or major) prior to the issuance of a building permit under certain circumstances (see Section 24-3402(b)(1)(B)), such subdivisions shall also receive approval of a certificate of adequacy or conditional certificate of adequacy for each public facility subject to this Section.
- (4) Preliminary plans of subdivision (minor or major) reviewed and approved under the regulations of the Subdivision Regulations in effect immediately prior to the effective date of these Regulations pursuant to the "grandfathering" provisions of Section 24-1704(b) shall be granted a certificate of adequacy in accordance with this Section, effective upon the approval date of the preliminary plan of subdivision (minor or major), for a period of twelve (12) years. Development that has received a certificate in accordance with this Subsection shall be subject to the requirements of this Section.
- (b) Review Procedure for Certificate of Adequacy or Conditional Certificate of Adequacy

- (1) An application for a certificate of adequacy or a conditional certificate of adequacy shall be initiated by submitting an application to the Planning Director, along with any draft documentation relating to the mitigation of inadequate public facilities, if applicable.
- (2) After determining the application is complete (see Section 24-3305, Determination of Completeness), the Planning Director shall forward the application to the appropriate departments for review and comment, and after receipt of their comments prepare a written report that:
  - (A) Identifies existing and planned capital improvements and any available capacity of the public facilities that serve the proposed development in accordance with the terms of this Section;
  - (B) Identifies capital improvements funded and assumed to be in place to serve the proposed development;
  - (C) Identifies any previously dedicated, constructed, or funded public facility that would mitigate the impacts of the proposed development;
  - (D) Sets forth findings and conclusions related to the impact of the proposed development on available capacity; and
  - (E) Determines whether there is available capacity for each public facility sufficient to accommodate the proposed development in accordance with the standards of this Section.
- (3) Based on the evaluation and determination in Section 24-4503(b)(2) above, the Planning Director shall either:
  - (A) Issue a certificate of adequacy if all public facilities are adequate;
  - (B) Issue a conditional certificate of adequacy if:
  - (i) All or some of the public facilities are inadequate at the time of application; and
  - (ii) The applicant has agreed to provide mitigation, reduce project impact, or phase development so that the applicable public facilities will meet the adopted LOS standard for the appropriate public facility when the impacts of the development occur; or
  - (C) Deny the certificate of adequacy if the public facilities are inadequate, and the applicant has not agreed to conditions that would mitigate or reduce their impacts.
- (4) A conditional certificate of adequacy shall incorporate conditions consistent with Section 24-4503(b)(3)(B)(ii) above, along with the applicant's consent to those conditions.
- (5) If the Planning Director denies a certificate, issues a conditional certificate, or requires mitigation, the applicant may:
  - (A) Withdraw the application and seek a new certificate; or
  - (B) Appeal the Planning Director's decision to the Planning Board.
- (6) The period of validity for the certificate shall be twelve (12) years from the date of its approval.
- (c) Expiration of Certificate of Adequacy or Conditional Certificate of Adequacy

- (1) An approved certificate automatically expires if:
  - (A) The applicant fails to comply with the conditions of approval in the certificate; or
  - (B) The period of validity for the certificate expires and the certificate holder does not record a final plat or commence construction in accordance with all the requirements of Table 24-4503(c): Development Requirements Prior to Expiration of Period of Validity for Approved Certificate, below.
  - (C) The certificate of adequacy shall concurrently expire with any respectively approved preliminary plan of subdivision (minor or major) application.

Table 24-4503(c): Development Requirements Prior to Expiration of Period of Validity for Approved Certificate			
The following has occurred with the preliminary plan for subdivision	Minimum Amount (Percent) of Development Activity Required		
A final plat is recorded for at least the following percent of the lots or parcels, and	90%		
Construction is completed for household living uses (except multifamily dwellings) on at least the following percent of the lots or parcels on the approved preliminary plan for subdivision, and	60%		
Construction is completed on the following percent of gross floor area for all lots or parcels with nonresidential, multifamily, or group living uses.	75%		

(2) If a certificate expires in accordance with this Subsection, the development for which the certificate was approved shall no longer be determined to have adequate public facilities for the purposes of these Regulations and shall be required to gain re-approval for a certificate in accordance with the procedures and standards of this Section before proceeding with development.

## (d) Conformance

Conformance with an approved certificate of adequacy shall be demonstrated at the time a final plat is recorded and when a building permit is issued.

#### (e) Vested or Contractual Rights

Obligations associated with a certificate of adequacy may be deemed satisfied, and the development for which the certificate was approved may be determined to have adequate public facilities for the purposes of these Regulations, under the following circumstances:

- (1) The certificate holder has dedicated or deeded land for public purposes (such as dedication of land for public roads or parkland) or has otherwise met, in full, any required financial, infrastructure improvement, land transaction, or other conditions originally deemed necessary to provide adequate public facilities for the proposed development;
- (2) The Planning Director may determine the permittee has acquired vested or contractual rights that preclude a new adequacy determination in accordance with this Section and State law; or
- (3) In the case of an approval of a certificate of adequacy or conditional certificate of adequacy which includes phased deduction and/or phased required financial contributions for infrastructure improvements, construction of infrastructure improvements, land transactions, or other conditions originally deemed necessary to provide adequate public facilities for the proposed development, if the certificate holder remains in conformance with all requirements pursuant to the phasing schedule, the certificate of adequacy or conditional certificate of adequacy shall remain valid. Once all obligations have been satisfied, the certificate of adequacy shall be deemed satisfied per the conditions of approval.

## (f) Extension of Expiration by Planning Board

One extension of the period of validity for a certificate may be granted by the Planning Board, for a period of up to six years, upon the certificate holder's submission of a written request for extension to the Planning Board before the expiration date (end of the period of validity), and demonstration that:

- (A) The certificate holder has reasonably pursued completion of the development;
- (B) The extension serves the public interest; and
- (C) There is otherwise good cause for granting the extension.

## (g) Amendment

## (1) Requirement

- (A) A change in use, an increase in dwelling units or nonresidential gross floor area, or a substantial change to the access and circulation design of a project that has received a certificate in accordance with this Section, requires an amendment to the certificate and an adequacy re-determination if the change of use, increase in development, or access and circulation change, increases the public facility capacity needed to accommodate the changed project based on the LOS standard established for the public facility, by more than five percent.
- (B) In re-evaluating the project in accordance with this Subsection, the project shall be credited with the capacity reserved under its original approval, unless the certificate has expired.

## (2) General

An amendment of a certificate may only be reviewed in accordance with the procedures and standards of this Section.

COMMENT: All public facilities are adequate to serve the proposed development. A Certificate of Adequacy will be issued in accordance with Section 24-4503 of the Subdivision Regulations prior to the approval of PPS-2022-014. The proposed development has been assigned ADQ-2022-041.

# 24-4504. Public Facility Adequacy-Generally

# (a) Measuring LOS Standard

- (1) Development subject to this Section shall comply with the LOS standard for each type of public facility that applies to the development.
- (2) The LOS standards for each public facility are summarized in Section 24-4502(b), and established in Sections 24-4504 through 24-4510 for each individual type of public facility.
- (3) The LOS standard for each proposed development subject to this Section shall be measured within the Impact Area for each type of public facility. The Impact Area may vary based on where the proposed development or the public facilities are located.
- (4) If the public facilities needed to meet the LOS standard are not in place and operational at the time of the proposed development, the Planning Director may include planned capacity in making the determination of adequacy (for each individual type of public facility).

COMMENT: All public facilities are adequate to serve the proposed development. A Certificate of Adequacy will be issued in accordance with Section 24-4503 of the Subdivision Regulations prior to the approval of PPS-2022-014. The proposed development has been assigned ADQ-2022-041.

# (b) Determining Whether Public Facilities are Adequate

Each type of public facility within the Impact Area is adequate if the demand generated by the development proposed in the application is less than the available capacity. Available capacity is calculated as follows:

- (1) Add capacity within the Impact Area based on the LOS standard for the individual type of public facility; and
- (2) Where allowed by Sections 24-4504 through 24-4510 below, as appropriate, and the applicable Guidelines, add planned capacity that will alleviate any inadequacy for the individual public facility; and
- (3) Subtract used capacity and reserved capacity.

COMMENT: All public facilities are adequate to serve the proposed development. A Certificate of Adequacy will be issued in accordance with Section 24-4503 of the Subdivision Regulations prior to the approval of PPS-2022-014. The proposed development has been assigned ADQ-2022-041.

- (c) Limitations on Building Permits Issued in Areas Where Public Facilities Do Not Meet the Adopted Level of Service Standards
  - (1) In areas of the County where public facilities are inadequate or a need to finance public facilities exists, the District Council may, by Resolution, establish a building permit limit prescribing the number of building permits to be issued in that area over a period of time.
  - (2) In those areas, the Resolution shall:
    - (A) Determine the total number and type of building permits that may be issued each year and the number of building permits that may be allocated to each subdivision or development;
    - (B) Establish a time period, not to exceed six years, during which the building permit limitations will remain in place; and
    - (C) Initiate a planning process that identifies financing, efficiencies, or similar mechanisms to remedy or avoid the public facility inadequacy in the area.

COMMENT: All public facilities are adequate to serve the proposed development. A Certificate of Adequacy will be issued in accordance with Section 24-4503 of the Subdivision Regulations prior to the approval of PPS-2022-014. The proposed development has been assigned ADQ-2022-041.

# 24-4505. Transportation Adequacy

# (a) Applicability

- (1) A certificate for transportation shall be reviewed and approved, approved with conditions, or denied in accordance with Section 24-4503, Certificate of Adequacy.
- (2) To gain approval of the certificate, the applicant shall demonstrate the proposed development complies with the LOS standards of Section 24-4505(b) below, provides mitigation (if applicable), and complies with the other relevant requirements of this Section.

## (b) Adopted LOS Standard

Adequate transportation facilities shall be available to accommodate or offset (through alternative trip capture) the vehicular trips within the Transportation Impact Area surrounding the development subject to the requirements of this Section, as defined by the Transportation Review Guidelines. This standard is met if:

- (1) Major intersections and major roadways within the Transportation Impact Area have sufficient capacity to accommodate the vehicular trips generated by the proposed development at or below the minimum peak-hour LOS standard identified in Section 24-4502(b) and this Subsection;
- (2) The applicant reduces project impacts to a level so that the adopted LOS standard is maintained by any combination of the following:
  - (A) Reducing the number of dwelling units or floor area;
  - (B) Incorporating alternative trip capture; or

- (C) Incorporating a mix of uses that reduces trips through internal capture, as defined in the Transportation Review Guidelines.
- (3) Transportation improvements or trip reduction programs that are adequately funded by the applicant or an existing revenue source to alleviate any inadequacy in the adopted LOS standard within the Transportation Impact Area;
- (4) Any development in the RTO or LTO base and PD zones may also provide a financial contribution to implement a Transportation Demand Management program in accordance with Subtitle 20A, Transportation Demand Management, of this Code. A Transportation Demand Management District shall be established by the Council following any development in an RTO or LTO base zone and PD Zone that exceeds the LOS standards set forth above, unless the Council determines specific, appropriate alternative methods for addressing infrastructure needs; or
- (5) Any combination of the requirements listed above will ensure that the adopted LOS standard is met.

# (c) Availability

Any transportation improvements within the Transportation Impact Area that are counted as available capacity shall be:

- (1) Operational at the time the application for a certificate is submitted; or
- (2) Included on an adopted and approved Functional Master Plan, Area Master Plan, or Sector Plan, and construction scheduled with 100 percent of the construction funds allocated in the adopted County Capital Improvement Program (County CIP) or in the current State Consolidated Transportation Program (State CTP); or
- (3) Incorporated in a specific Public Facilities Financing and Implementation Program, including the County CIP or State CTP with construction scheduled with 100 percent of the construction funds allocated; or
- (4) Fully funded by the applicant, the County, and/or the State government (this includes transportation facilities that are part of the Surplus Capacity Reimbursement Procedure, as defined in the Transportation Review Guidelines); or
- (5) A proposal for a transportation facility on a plan being considered by the U.S. Department of Transportation and/or Federal Highway Administration or Federal Transit Administration, which is funded for construction within the next 10 years. (The Planning Director may condition the approval of the proposed development on a construction schedule that minimizes any inadequacy.); or
- (6) For property located wholly within the Brandywine Road Club, the applicant has entered into a Developer Participation Agreement with the County to share the costs of the improvements before construction of the improvements funded by the Brandywine Road Club; or
- (7) computed Road Club share or made transportation improvements equal to its computed Road Club share; or

(8) For property zoned M-X-C prior to the effective date of these Subdivision Regulations, if a negotiated fee-in-lieu of required improvements was paid in full.

# (d) Mitigation

Mitigation shall be based on projected traffic service at the following levels:

Table 24-4505(d) Mitigation Standards				
Projected Traffic Above the Adopted LOS (1)	Mitigation			
1.				
<u>&gt;</u> 25 percent	Shall require that any physical improvement or trip reduction programs participated in, or funded by the applicant shall fully abate the impact of all traffic generated by the proposed development in the Transportation Impact Area.			
	Following the development authorized by the approved application and implementation of the approved mitigation action, the total traffic service will be reduced to no higher than 25 percent above the acceptable peak-hour service level threshold as defined in the <i>Transportation Guidelines</i> .			
< 25 percent	Shall require that any physical improvements or trip reduction programs fully funded by the applicant shall fully abate the impact of 150 percent of all vehicula trips generated by the proposed development in the Transportation Impact Area.			
	Following the development of the proposed development and implementation of the mitigation action, the total traffic service within the Transportation Impact Area will be reduced to no lower than the acceptable peak-hour service level threshold defined in the <i>Transportation Guidelines</i> .			
0-10 percent above the LOS + and proposed development generates less than 25 A.M. or P.M. peak-hour trips	Shall require the applicant to provide the pro rata cost of the physical improvements necessary to alleviate the Inadequacy.			

#### (1)

(1) The adopted LOS is the acceptable peak-hour service level threshold as defined in the *Transportation Review Guidelines*.

# (e) Offsets for Transit, Bike, and Pedestrian Facilities

# (1) Generally

The applicant may reduce the number of vehicular trips generated by a proposed development in a traffic impact study by including alternative trip capture. Such

features include integrated sidewalk, trail, and bikeway networks to divert as many trips as possible from automobile travel and increase the multimodal accessibility and attractiveness of trips to transit stops, schools, parks, libraries, stores, services, and other destinations for all users. These concepts are further articulated in the "complete streets" principles and policies set forth in the *Approved Countywide Master Plan of Transportation*.

(2) Transit, Bike, and Pedestrian Infrastructure

The Transportation Review Guidelines shall incorporate availability and capacity standards for transit, pedestrian, and bikeway facilities that an applicant may consider as mitigation toward APF impacts. These facilities shall include:

- (A) Fixed rail transit stations, bus shelters, and other public transportation facilities:
- (B) Sidewalks and pedestrian crossings at intersections; and
- (C) Multi-use trails, bike paths, and/or pedestrian pathways and crossings.

# (3) Planned Improvements-Alternative Trip Capture

If the proposed development incorporates transit, bicycle, or pedestrian facilities in its traffic impact study, the applicant shall demonstrate prior to the issuance of a building permit for development that all required adequate pedestrian and bikeway facilities are:

- (A) In place and fully operational; or
- (B) Have full financial assurances, have been permitted for construction through the applicable operating agency's access permit process, and have an agreedupon timetable for construction and completion with the appropriate operating agency.

COMMENT: Filed in conjunction with PPS-2022-014 is a Traffic Statement, prepared by Lenhart Traffic Consulting. Transportation facilities are adequate to serve the proposed development. A Certificate of Adequacy will be issued in accordance with Section 24-4503 of the Subdivision Regulations prior to the approval of PPS-2022-014. The proposed development has been assigned ADQ-2022-041.

## 24-4506. Pedestrian and Bikeway Adequacy

# (a) Purpose

This Section establishes general criteria to ensure the adequacy of public pedestrian and bikeway facilities and sets forth the requirements for those who establish subdivisions within certain zoning districts to construct on-site and off-site pedestrian and bikeway facilities and other public streetscape improvements as part of any development project. Pedestrian and bikeway features include integrated sidewalk, trail, and bikeway facilities to divert automobile trips and increase the multimodal accessibility and attractiveness of trips to transit stops, schools, parks, libraries, stores, services, residences, and other destinations for all users. Pedestrian and

bikeway facilities should be designed to increase safety for people walking, bicycling, and using transit, and offer the most direct routes to destinations for persons of all abilities.

## (b) Applicability

- (1) When required by Section 24-4506(b)(3), below, a certificate for pedestrian and bikeways adequacy shall be reviewed and approved, approved with conditions, or denied in accordance with Section 24-4503, Certificate of Adequacy.
- (2) To gain approval of the certificate, the applicant shall demonstrate the proposed development complies with the LOS standards of Section 24-4506(c) below, provides mitigation (if applicable), and complies with the other relevant requirements of this Section.
- (3) Before any preliminary plan of subdivision (minor or major) may be approved for any development applications proposing 11 (eleven) or more new or redeveloped dwelling units and/or otherwise proposing 10,001 or greater square feet of new or redeveloped gross floor area on land lying, in whole or part, within the RMF-20, RMF-48, NAC, TAC, LTO, RTO-L, RTO-H, CN, CGO, CS, NAC-PD, TAC-PD, LTO-PD, RTO-PD, LMXC, LMUTC, and LCD zones, the Planning Director shall find that there will be adequate public pedestrian and bikeway facilities to serve the proposed subdivision and the surrounding area.
- (4) The provisions of Section 24-4506 shall not apply to properties located with Sustainable Growth Tier IV.

## (c) Adopted LOS Standard for Pedestrian and Bikeways Adequacy

- (1) As part of any development project requiring the subdivision or re-subdivision of land subject to the requirements of Section 24-4506(b)(3), above, the Planning Director shall require the developer/property owner to construct adequate pedestrian and bikeway facilities (to the extent such facilities do not already exist):

  (A) Throughout the proposed subdivision; and
  - (B) Within one-half mile of the subdivision if the Board finds that there is a demonstrated nexus to require the applicant to connect a pedestrian or bikeway facility to a nearby destination, including but not limited to a public school, park, shopping center, multifamily residence, mixed-use activity centers, or line of transit within available public rights of way.
    - (i) The cost of the off-site pedestrian or bikeway facilities shall not exceed thirty-five cents (\$0.35) per gross square foot of proposed nonresidential development in the application and three hundred dollars (\$300.00) per unit of proposed residential development in the application, indexed for inflation annually from calendar year 2013.
    - (ii) For purposes of this Subsection, one-half mile includes all areas within one-half mile measured from the outer limits of the circumference of the smallest circle encompassing all the land area of the subdivision and includes the entire lot line of any property partially included within such

- distance; and "throughout the subdivision" includes all the land area within such circumference.
- (iii)No developer/property owner shall be required to acquire additional land not already owned by that developer/property owner in order to construct adequate pedestrian and bikeway facilities. All adequate pedestrian and bikeway facilities required under this Section shall be constructed within existing public easements and rights-of-way, or within land dedicated (or to be dedicated) by the applicant to public use.
- (C) The finding of adequate public pedestrian facilities shall, at minimum, include the following criteria:
  - (i) The degree to which the sidewalks, streetlights, street trees, street furniture, and other streetscape features recommended in the Countywide Master Plan of Transportation and the applicable Area Master Plan or Sector Plan have been constructed or implemented in the area; and
  - (ii) The presence of elements that make it safer, easier, and more inviting for people to traverse the area.
- (D) The finding of adequate public bikeway facilities shall, at minimum, include the following criteria:
  - (i) The degree to which the bike lanes, bikeways, and trails recommended in the Countywide Master Plan of Transportation and the applicable Area Master Plan or Sector Plan have been constructed or implemented in the area;
  - (ii) The presence of specially marked and striped bike lanes or buffered bike lanes in which people can safely travel by bicycle without unnecessarily conflicting with pedestrians or motorized vehicles;
  - (iii) The degree to which protected bicycle lanes, on-street vehicle parking, medians, or other physical buffers exist to make it safer or more inviting for people to traverse the area by bicycle; and
  - (iv) The availability of safe, accessible, and adequate bicycle parking at transit stops, commercial areas, employment centers, multifamily residential buildings, mixed-use activity centers, and other places where vehicle parking, visitors, and/or patrons are normally anticipated.
- (E) Examples of pedestrian and bikeway facilities that a developer/property owner may be required to construct shall include, but not be limited to (in descending order of preference):
  - (i) Installing or improving sidewalks, including curbs and gutters, and increasing safe pedestrian crossing opportunities at all intersections;
  - (ii) Installing protected bicycle facilities, using on-street parking or medians to separate bicycle traffic from motor vehicle traffic;
  - (iii) Installing or improving streetlights;
  - (iv) Building paved multi-use trails, bike paths, and/or pedestrian pathways and crossings;
  - (v) Building "bulb-out" curb extensions, pedestrian refuge medians, and pedestrian crossing signals at intersections;

- (vi) Installing a bicycle share station that is operated by the Department of Public Works and Transportation or a municipality;
- (vii) Installing covered bicycle parking;
- (viii) Installing street furniture (benches, trash receptacles, bicycle repair stations, bus shelters, etc.);
- (ix)Installing street trees and planted medians; and
- (x) One hundred percent (100%) engineering or design plans for nearby pedestrian or bikeway improvements to be constructed by the Department of Public Works and Transportation or trail projects to be constructed by the Department of Parks and Recreation or a municipality.
- (F) The design of facilities for bicyclists and pedestrians shall be in accordance with generally recognized and commonly used transportation engineering and planning standards and practices, including but not limited to, those found in relevant guidance from the Maryland Department of Transportation (MDOT), the National Association of City Transportation Officials (NACTO) Urban Street Design Guide, the NACTO Urban Bikeway Design Guide, and the American Planning Association's and National Complete Streets Coalition's Complete Streets: Best Policy and Implementation Practices.
- (G)If a detailed site plan (minor or major) approval is required for any development within the subdivision, the developer/property owner shall include, in addition to all other required information in the site plan, a pedestrian and bikeway facilities plan showing the exact location, size, dimensions, type, and description of all existing and proposed easements and rights-of-way and the appurtenant existing and proposed pedestrian and bikeway facilities throughout the subdivision and within the designated walking or biking distance of the subdivision specified in this section, along with the location, types, and description of improvements, property/lot lines, and owners that are within 50 feet of the subject easements and rights-of-way.
- (H)Prior to the issuance of any building permit for development within the subdivision, the developer/property owner shall show that all required adequate pedestrian and bikeway facilities have full financial assurances, have been permitted for construction through the applicable operating agency's access permit process, and have an agreed-upon timetable for construction and completion with the appropriate operating agency.
- (I) Nothing contained within this Subsection shall be deemed to inhibit in any way the authority of the Planning Director to require a developer/property owner to construct pedestrian and bikeway facilities not otherwise listed in this Section, if such facilities relate to the implementation of "complete streets" principles on roadways required to be improved, constructed, or reconstructed to accommodate motor vehicle traffic that would be generated by proposed subdivisions. Any such pedestrian and bikeway facilities constructed off-site, shall be subject to the cost limitations set forth in Section 24-4506(c)(1)(B).

## (d) Availability

Any pedestrian and bikeway improvements within one-half mile of the proposed subdivision to be counted as available capacity shall be:

- (1) Operational at the time the application for a certificate of adequacy is submitted; or
- (2) Included on an adopted and approved Functional Master Plan, Area Master Plan, or Sector Plan and construction scheduled with 100 percent of the construction funds allocated in the adopted County Capital Improvement Program (County CIP) or in the current State Consolidated Transportation Program (State CTP); or
- (3) Incorporated in a specific County Public Facilities Financing and Implementation Program, including the County CIP with construction scheduled with 100 percent of the construction funds allocated; or
- (4) Fully funded by the applicant, the County and/or the State government (this includes pedestrian and bikeway facilities that are part of the Surplus Capacity Reimbursement Procedure, as defined in the Transportation Review Guidelines).

# (e) Mitigation

Pedestrian and bikeway improvements used to gain approval of the pedestrian and bikeways certificate of adequacy shall not contribute to transportation adequacy offsets for transit, bike, and pedestrian facilities otherwise required by Section 24-4505(e).

COMMENT: Filed in conjunction with PPS-2022-014 is a BPIS, prepared by Lenhart Traffic Consulting. Bicycle and Pedestrian facilities are adequate (or will be improved) to serve the proposed development. A Certificate of Adequacy will be issued in accordance with Section 24-4503 of the Subdivision Regulations prior to the approval of PPS-2022-014. The proposed development has been assigned ADQ-2022-041.

# 24-4507. Parks and Recreation Adequacy

## (a) Applicability

- (1) A certificate for parks and recreation adequacy shall be reviewed and approved, approved with conditions, or denied in accordance with Section 24-4503, Certificate of Adequacy.
- (2) To gain approval of the certificate, the applicant shall demonstrate the proposed development complies with the LOS standards of Section 24-4507(b) below, provides adequate mitigation (if appropriate), and complies with all other relevant requirements of this Section.

## (b) Adopted LOS Standard for Public Parks and Recreation

- (1) The adopted LOS standard for Parks and Recreation is:
  - (A) Within the Transit Oriented/Activity Center zones, and in the Employment Areas as identified in the General Plan: 2.5 acres of improved public parks per 1,000 residents. These lands shall consist of at least:

- (i) 0.5 acres per 1,000 residents for small urban parks, including pocket parks, plazas, commons/ greens, squares, and neighborhood parks; and
- (ii) One acre per 1,000 residents for larger urban parks, including parks at schools, community parks, resource parks, and waterfront parks; and
- (iii)One acre per 1,000 residents for greenways, linear parks, and special facilities.
- (B) Fifteen acres of improved public parks per 1,000 residents in all other areas.
- (2) The Department of Parks and Recreation, in consultation with the Planning Department, shall develop Park and Recreation Facilities Guidelines, approved by Resolution of the Council, that establish:
  - (A) A methodology for computing the number of residents or equivalent dwelling units for applications subject to this Subsection;
  - (B) A methodology for computing the Impact Areas of park facilities based upon anticipated walking distances and drive times; and
  - (C) Park facility typologies, including natural areas, community centers, and urban civic spaces consistent with Formula 2040. The typologies may assign credits to public parks and recreation facilities based upon their community value, anticipated development expenses, and proximity to new development.

# (c) Availability and Mitigation

If existing public parks and recreation facilities are not sufficient to meet the adopted LOS standard, the Planning Director may find that adequate mitigation is being provided if:

- (1) For proposed residential development/uses, mandatory dedication of parkland is provided by the applicant pursuant to Section 24-4601, Mandatory Dedication of Parkland;
- (2) Adequate improved public park lands are available and programed to serve the residents of the proposed development with 100 percent of the expenditures for the construction of the facility within the adopted County CIP as determined under the Park and Recreation Facility Guidelines;
- (3) That improvements participated in or funded by the applicant (either on or offsite), including pro rata participation in a specific Public Facilities Financing and Implementation Program, will alleviate any inadequacy as determined under the Park and Recreation Facility Guidelines; or
- (4) The applicant provides payment of an in-lieu fee for the purpose of providing monies for the provision of park and recreation facilities (either on or off-site) necessary to ensure the proposed development will served by adequate park and recreation facilities.

COMMENT: Not applicable. PPS-2022-014 does not propose any residential development.

# 24-4508. Police Facility Adequacy

(a) Applicability

- (1) A certificate for police facilities shall be reviewed and approved, approved with conditions, or denied in accordance with Section 24-4503, Certificate of Adequacy.
- (2) To gain approval of a certificate for police facilities, the applicant shall demonstrate the proposed subdivision complies with the adopted LOS standards of Section 24-4508(b) below, provides adequate mitigation (if appropriate), and complies with all other requirements of this Section.

# (b) Adopted LOS Standard-Police

- (1) The population generated by the proposed subdivision, at each stage, shall not exceed the service capacity of existing police stations, in accordance with the Public Safety Guidelines, approved by Resolution of the Council.
- (2) To demonstrate compliance with this LOS standard, the Chief of Police shall submit the following information, on an annual basis, to the Planning Director:
  - (A) A statement reflecting adequate equipment pursuant to studies and regulations used by the County, or the Public Safety Master Plan for police stations in the vicinity of the area of the proposed subdivision; and
  - (B) A statement by the Police Chief that the rolling 12-month average, adjusted monthly, for response times in the vicinity of the proposed subdivision is a maximum of 25 minutes total for non-emergency calls and a maximum of 10 minutes total for emergency calls for service. For the purposes of this Subsection, response time means the length of time from the call for service until the arrival of Police personnel on-scene or other police response, as appropriate.
- (3) Section 24-4508(b)(2) above, does not apply to commercial or industrial applications for preliminary plans.

## (c) Availability and Mitigation

If facilities and personnel at existing police stations are not adequate to meet the adopted LOS standard for Police Facilities, the Planning Director shall find that:

- (1) The population generated by the proposed subdivision at each stage of the proposed subdivision will not exceed the service capacity of existing police stations as determined by the Planning Board in the "Guidelines for the Mitigation of Adequate Public Facilities: Public Safety Infrastructure" as may be amended from time to time;
- (2) Adequate police facilities available to serve the population generated by the proposed subdivision are programmed with 100 percent of the expenditures for the construction of the facility in the adopted County CIP in accordance with the Public Safety Guidelines; or
- (3) That adequate police facilities and improvements are participated in or funded by the applicant on a pro-rata basis, including participation in a specific Public Facilities Financing and Implementation Program (as defined in Subtitle 27) that will alleviate any inadequacy in accordance with the Public Safety Guidelines.

COMMENT: All public facilities are adequate to serve the proposed development. A Certificate of Adequacy will be issued in accordance with Section 24-4503 of the Subdivision Regulations prior to the approval of PPS-2022-014. The proposed development has been assigned ADQ-2022-041.

# 24-4509. Fire and Rescue Adequacy

# (a) Applicability

A certificate for fire and rescue facilities shall be approved in accordance with Section 24-4503, Certificate of Adequacy. To gain approval of the certificate, the applicant shall demonstrate the proposed subdivision complies with the LOS standards of Section 24-4509(b), below, provides adequate mitigation (if appropriate), and complies with all other requirements of this Section.

# (b) Adopted LOS Standard for Fire and Rescue

- (1) The population and/or employees generated by the proposed subdivision, at each stage of the proposed subdivision, will be within the adequate coverage area of the nearest fire and rescue station(s) in accordance with the Public Safety Guidelines.
- (2) The Fire Chief shall submit to the County Office of Audits and Investigations, County Office of Management and Budget, and the Planning Director:
  - (A) A statement reflecting adequate equipment in accordance with studies and regulations used by the County, or the Public Safety Master Plan for fire stations in the vicinity of the area where the subdivision is proposed to be located; and
  - (B) A statement by the Fire Chief that the response time for the first due fires and rescue station in the vicinity of the proposed subdivision is a maximum of seven minutes travel time. The Fire Chief shall submit monthly reports chronicling actual response times for calls for service during the preceding month.
- (3) Subsection (b)(2), above, does not apply to commercial or industrial applications.

# (c) Availability and Mitigation

- (1) If existing fire and rescue stations are not sufficient to meet the adopted LOS standard, the Planning Director shall find that:
  - (A) The population and/or employees generated by the proposed subdivision at each stage of the proposed subdivision will not exceed the service capacity of existing police stations as determined by the Planning Board in the "Guidelines for the Mitigation of Adequate Public Facilities: Public Safety Infrastructure" as may be amended from time to time;
  - (B) A fire and rescue station(s) that can adequately serve the population and/or employees at the proposed subdivision is programmed with 100 percent of the expenditures for the construction of the facility in the adopted County CIP in accordance with the Public Safety Guidelines. However, if construction of the improvements does not commence within 9 years after the first year the fire and rescue station(s) project is fully funded in an adopted County CIP, the

- preliminary plan for subdivision (minor or major) may not be considered and approved until the facilities are actually constructed;
- (C) That improvements participated in or funded by the applicant, including participation in a specific public facilities financing and implementation program, will alleviate any inadequacy in accordance with the Public Safety Guidelines; or
- (D) Should nonresidential development not meet the response time test, the applicant may provide mitigation through:
  - (i) The installation and maintenance of a sprinkler system that complies with NFPA 13 Standards for the Installation of Sprinkler Systems. The installation of sprinklers shall not be waived by any party; and
  - (ii) The installation and maintenance of automated external defibrillators (AEDs) in accordance with COMAR 30.06.01-05, including a requirement for a sufficient number of AEDs to be installed so that no employee is more than 500 feet from an AED.
- (2) Before any preliminary plan for subdivision (minor or major) may be approved, if the location of the property proposed for subdivision is outside the appropriate service area of the Ten Year Water and Sewerage Plan or is in an Rural and Agricultural zone, the Planning Director shall require the applicant to provide water storage tanks, make water tanker trucks available, or ensure there will be other appropriate sources of water for fire extinguishing purposes.

COMMENT: All public facilities are adequate to serve the proposed development. A Certificate of Adequacy will be issued in accordance with Section 24-4503 of the Subdivision Regulations prior to the approval of PPS-2022-014. The proposed development has been assigned ADQ-2022-041.

# 24-4510. Schools Adequacy

### (a) Applicability

- (1) Unless exempted in accordance with Section 24-4510(a)(3) below, a certificate for schools adequacy shall be reviewed and approved, approved with conditions, or denied in accordance with Section 24-4503, Certificate of Adequacy.
- (2) To gain approval of the certificate for schools adequacy, the applicant shall demonstrate the proposed development complies with the LOS standards of Section 24-4510(b) below or provides adequate mitigation (if appropriate), and complies with all other relevant requirements of this Section.
- (3) The following are exempt from the requirements of this Section:
  - (A) A preliminary plan for subdivision (minor or major) which is a redevelopment project that replaces existing dwelling units;
  - (B) A preliminary plan for subdivision (minor or major) for elderly housing operated in accordance with the State and Federal Fair Housing laws;
  - (C) A preliminary plan for subdivision (minor or major) that consists of no more than three lots on less than five gross acres of land, whose lots, except for one

- to be retained by grantor, are to be conveyed to a son or daughter or lineal descendant of the grantor; and
- (D) A preliminary plan for subdivision (minor or major) located in the Transit-Oriented/Activity Center base or PD zones.

# (b) Adopted LOS Standard for Schools

- (1) The adopted LOS standard for schools is based on school clusters, which are groupings of elementary, middle, and high schools that are impacted by the preliminary plan for subdivision (minor or major).
- (2) The adopted LOS standard is that the number of students generated by the proposed subdivision at each stage of development will not exceed 105 percent of the state rated capacity, as adjusted by the School Regulations, of the affected elementary, middle, and high school clusters.
- (3) The number of elementary, middle, and high school students generated by the proposed subdivision shall be determined in accordance with the pupil yield factors for each dwelling unit type as determined by the Planning Director from historical information provided by the Superintendent of the Prince George's County Public Schools.
- (4) The Planning Director shall determine:
  - (A) The school cluster or clusters impacted by the proposed preliminary plan for subdivision (minor or major).
  - (B) The actual enrollment, which is the number of elementary, middle, and high school students, as reported by the Superintendent of the Prince George's County Public Schools as of September 30 of the prior year, and as calculated by the Planning Director that is effective in January of each year for use in that calendar year.
  - (C) The completion enrollment, which is the total number of elementary, middle, and high school students to be generated by the estimated number of residential completions, for each school cluster.
    - (i) Residential completions are estimated from the total of all substantially completed dwelling units added to the County's assessable tax base in the two previous calendar years.
    - (ii) In determining completion enrollment, the estimated number of residential completions in a given school cluster will not exceed the number of dwelling units shown on:
      - (aa) An approved preliminary plan of subdivision (minor or major) with no waiting period, or with a waiting period less than 24 months as of September 30 of each calendar year; and
      - (bb) All recorded plats not subject to an adequate public facilities test for schools at time of building permit issuance.
  - (D) The subdivision enrollment, which is the anticipated number of elementary, middle, and high school students to be generated by all dwelling units shown on the proposed preliminary plan of subdivision (minor or major), multiplied by the pupil yield factor.

- (E) The cumulative enrollment, which is the total of all subdivision enrollments resulting from approved preliminary plans of subdivision (minor or major) in each school cluster for the calendar year in which an adequate public facilities test is being applied.
- (F) The Planning Director shall determine the subdivision's cluster enrollment by adding: the actual number of students in the cluster as of September 30; the number of students anticipated from residential completions in the cluster; the number anticipated from the subdivision; and the number of students anticipated from subdivisions already approved in the cluster within the calendar year. The Planning Director shall then determine the percent capacity by dividing the cluster enrollment by the state rated capacity (adjusted by the School Regulations) of schools in the cluster.

# (c) Mitigation

When conditioned upon payment of the schools facility surcharge, or when otherwise exempt from the schools facility surcharge pursuant to Section 10-192.01, School Facilities Surcharge, of the County Code, the subdivision may be approved regardless of actual or projected school capacity.

COMMENT: Not applicable. PPS-2022-014 does not propose any residential development.

## SECTION 24-4600 – PARKLANDS AND RECREATION FACILITIES

# 24-4601. Mandatory Dedication of Parkland

## (a) Purpose

The purpose of this Section is to establish standards for new subdivisions including residential uses to provide adequate land to meet the park and recreation needs of the residents of the subdivision.

## (b) Applicability

## (1) General

Unless exempted in accordance with Section 24-4601(b)(2) below, all subdivisions which include residential uses shall plat and convey to the M-NCPPC or to a municipality located within the County (but which is not within the Maryland-Washington Metropolitan District) upon the request of such municipality, adequate land to meet the park and recreation needs of the residents of the subdivision, or pay a fee in-lieu, or provide park and recreation facilities as otherwise provided in this Section.

#### (2) Exemptions

The following are exempted from the standards of this Section:

- (A) Any lot that was legally created by deed prior to April 24, 1970;
- (B) Any lot being created by the subdivision of land upon which a dwelling legally exists at the time of subdivision; and

(C) Any re-subdivision of land for which land was previously dedicated for park and recreation needs, or a fee in-lieu paid, to the extent that land dedication or fees in-lieu are sufficient to accommodate the residents of the subdivision (if lots are added as part of the resubdivision, land shall be dedicated or an inlieu fee paid in accordance with this Section to meet the park and recreation needs of the residents of the new lots).

# (3) Amount of Park and Recreation Land Required

The amount of land to be dedicated shall be:

- (A) Five percent of land on which a density of one to four dwelling units per net acre is the maximum density allowed in Subtitle 27: Zoning Ordinance;
- (B) Seven and one-half percent of land on which a density of four to seven and one-half dwelling units per net acre is permissible;
- (C) Ten percent of land on which a density of seven and one-half to 12 dwelling units per net acre is permissible; and
- (D) Fifteen percent of land on which a density exceeding 12 dwelling units per net acre is permissible.

# (4) Compliance Alternatives

As an alternative to the dedication of land in accordance with Section 24-4601(b)(3), Amount of Park and Recreation Land Required, above, any of the following, either singly or in combination, shall satisfy the requirements of this Section.

## (A) Active and/or Passive Recreation Land

- (i) The dedication of land identified for preservation as part of a stream valley park on a Functional Master Plan, Area Master Plan, or Sector Plan, with a finding there is reasonable active recreation in the general area, and that any trails shown on the plans are provided and dedicated.
- (ii) The location of on-site detention and/or retention ponds may be credited toward lands required for dedication, regardless of ownership, if it is determined that such area will provide active or passive recreation because of specific access provisions, recreational facilities, or visual amenities, and appropriate maintenance agreements have been, or will be, made to ensure compliance with this requirement.

## (B) Fees in-Lieu

- (i) If it is determined that the dedication of park and recreation land is unsuitable or impractical due to size, topography, drainage, physical characteristics, or similar circumstances, the subdivider shall provide a fee in-lieu of dedication in the amount of five percent of the total new market value of the land as stated on the final assessment notice issued by the State Department of Assessments and Taxation.
- (ii) The in-lieu fee shall be used for the sole purpose of purchasing or improving land to meet the park and recreation needs of, and benefit, the residents of the subdivision.

## (C) Recreational Facilities

Recreational facilities may be provided instead of land or in-lieu fees in any Residential zone, provided that a plan for such recreational facilities is approved by the Planning Board after determining that:

- (i) Such facilities will be equivalent or superior in value, to the land, improvements, or facilities that would have been provided under this Section; and
- (ii) The facilities will be properly developed and maintained to the benefit of future residents of the subdivision through covenants, a recreational maintenance agreement, or other appropriate means, and that such instrument is legally binding upon the subdivider and the subdivider's heirs, successors, and assigns, and that such instrument is enforceable; and
- (iii)No permit for construction or occupancy of dwellings shall be issued unless the Planning Board is satisfied that the facilities have been, or will be, provided at the appropriate state of development.

COMMENT: Not applicable. PPS-2022-014 does not propose any residential development.

# **SECTION 24-4700 – CONSERVATION SUBDIVISION STANDARDS**

COMMENT: This section does not apply since the property is not located in a zone that permits a conservation subdivision, and the applicant is not proposing a conservation subdivision.

# V. REQUIREMENTS FOR CONSOLIDATED STORAGE

Section 27-5102(f)(4)(A) provides the specific use requirements for a consolidated storage facility.

## (A) Consolidated Storage

(i) The subject property shall front on and have direct vehicular access to an existing street with sufficient capacity to accommodate the type and amount of traffic expected to be generated by the use.

COMMENT: The consolidated storage use is a low traffic generating use and there is sufficient capacity on the roads serving the site to accommodate the vehicle trips generated. This is supported by the fact that the Transportation Planning staff did not require the preparation of a Transportation Impact Study. Staff did require that counts be conducted at the intersection of Grenville Lane and MD 450, and that intersection was found to have sufficient capacity to accommodate the vehicle trips generated by this facility.

(ii) The exterior and architectural façade of the building shall be compatible with the prevailing architecture and appearance of other development in the surrounding neighborhood. COMMENT: Acknowledged. This will be evaluated further with the review of DET-2022-012.

(iii) No entrances to individual consolidated storage units shall be visible from a street or from adjoining land in any Rural and Agricultural or Residential base zone, Transit-Oriented/Activity Center base or PD zone, or the CN, CS, or CGO zones, or from land approved for a residential or commercial use.

COMMENT: All entrances are interior to the building. This will be further evaluated with the review of DET-2022-012.

(iv) Entrances to individual consolidated storage units shall be either oriented toward the interior of the development or completely screened from view by a solid wall, with landscaping along the outside thereof.

COMMENT: All entrances are interior to the building. This will be further evaluated with the review of DET-2022-012.

(v) For consolidated storage units having direct access to areas outside the building, there shall be provided driveways and areas between buildings for vehicular access, loading, and unloading. Sufficient width shall be provided to permit a moving vehicle to safely and efficiently pass a vehicle parked adjacent to an individual consolidated storage unit. In no case shall a width of more than 25 feet be required.

COMMENT: Acknowledged. The consolidated storage units will not have direct access to outside areas. This will be further evaluated with the review of DET-2022-012.

(vi) In the IE Zone, the expansion of an existing consolidated storage use within a building shall be limited to a maximum of 50 additional individual units and shall not be located within one-half mile of another consolidated storage use in the IE Zone. However, this Subsection shall not apply to a consolidated storage use expansion constructed pursuant to an approved preliminary plan of subdivision, final plat, and detailed site plan, where the consolidated storage use is buffered from view from any public right-of-way. The required Technical Staff Report prepared and submitted to the administrative record for the detailed site plan application shall include a current, countywide inventory of the locations, dates of approval, and any conditions of approval for consolidated storage uses located on property within one-half mile of the

boundaries of the property on which the proposed consolidated storage use will be located.

COMMENT: Not applicable as the property is located in the CGO Zone.

- (vii) In the CGO Zone, the property owner shall set aside of minimum of 1,500 square feet of gross floor area of commercial/retail/office space at ground level or above ground level at zero base rent to be leased as a business incubator or Community Non-Profit Space, as defined in Section 27-2500 of this Code, subject to the following:
  - (aa) If the Community Non-Profit Space is located above ground level, the property owner shall ensure that space is handicapped accessible, and shall provide adequate signage so that the public can locate the space.
  - (bb) Occupancy and use of the Community Non-Profit Space shall be subject to a Community Benefit Agreement executed by the property owner and Community Non-Profit Organization, as approved by the District Council. Said Community Benefit Agreement shall be binding on all successors, heirs, and assigns of the property.

COMMENT: Acknowledged, although the applicant questions the legality of such a requirement as an unconstitutional taking, the consolidated storage building has been designed to provide a minimum of 1,500 square feet for Community Non-Profit Space. This will be further evaluated with the review of DET-2022-012.

## VI. PART 27-6 COMPLIANCE

This application for a preliminary plan of subdivision, as applicable complies with Part 27-6 of the Zoning Ordinance as follows:

## 27-6201. Purpose and Intent

The purpose of this Section is to ensure that developments are served by a coordinated multimodal transportation system that permits the safe and efficient movement of motor vehicles, emergency vehicles, transit, bicyclists, and pedestrians within the development and between the development and external transportation systems, neighboring development, and local destination points such as places of employment, schools, parks, and shopping areas. Such a multimodal transportation system is intended to:

- a. Provide transportation options;
- b. Increase the effectiveness of local service delivery;
- c. Reduce emergency response times;
- d. Promote healthy walking and bicycling;

Facilitate use of public transportation;

- e. Contribute to the attractiveness of the development and community;
- f. Connect neighborhoods and increase opportunities for interaction between neighbors;
- g. Reduce vehicle miles of travel and travel times;
- h. Reduce greenhouse gas emissions;
- i. Improve air quality;
- j. Minimize congestion and traffic conflicts; and
- k. Preserve the safety and capacity of County transportation systems.

COMMENT: As will be demonstrated below, as applicable, the proposed development complies with the purposes set forth in 27-6201. Further/additional analysis of all Part 27-6 regulations will occur with the future review of the detailed site plan (DET-2022-112).

## 27-6202. Consistency with Plans

The design and construction of access and circulation systems associated with a development shall be consistent with the transportation goals, objectives, and actions in the County's General Plan, the Approved Countywide Master Plan of Transportation, the applicable Area Master Plan or Sector Plan, and other County-adopted plans addressing transportation.

COMMENT: The subject property is located in Planning Area 71B which is included in the 2022 *Bowie Mitchellville and Vicinity Approved Master Plan*. The SMA associated with the Master Plan is currently under review by the District Council, but has been endorsed by the Planning Board. The property was rezoned to the CGO Zone as part of the CMA, which took effect on April 1, 2022. The endorsed SMA recommends retaining the subject property in the CGO Zone. The redevelopment of the subject property with a consolidated storage facility is consistent with this zoning category as well as the Master Plan recommendation for the MD 450 corridor. (*See supra*). In addition to the above, subject to approval by the operating agency, the applicant proposes to construct the master planned bicycle lane along Old Annapolis Road (P-308) across the property frontage. There is an existing side path along the north side of MD 450, and nothing further appears to be master planned. Although there is a master planned side path for the south side of Old Annapolis Road, this proposed development is on the north side of Old Annapolis Road and does not impact the south side. Thus, the applicant does not plan on constructing said side path. Notwithstanding, the proposed development is consistent with the applicable Master Plan.

# 27-6203. Multimodal Transportation System

Access and circulation systems associated with a development shall provide for multiple travel modes (pedestrian, transit, bicycle, and vehicular), based on the development's size,

character, the zone in which it is located, and its relationship to existing and planned transportation systems. Pedestrian, transit, bicycle, and vehicular access and circulation systems shall be coordinated and integrated as necessary to offer the development's occupants and visitors improved transportation choices while enhancing safe and efficient mobility throughout the development and the community.

COMMENT: Access to the site will be from Old Annapolis Road. The site has frontage on and access to Old Annapolis Road via full access driveway. Bicycle and pedestrian access and circulation are coordinated with vehicular access and circulation for safe and efficient movement of all modalities throughout the site.

## 27-6204. Circulation Plan or Site Plan Required

Development applications shall include a circulation plan (unless a site plan meeting the requirements of this Section is submitted) that demonstrates how the development follows the requirements of Sections 27-6205 through 27-6208. A circulation plan may be combined with the parking plan required in Section 27-6303, Parking Plan or Site Plan Required

COMMENT: The applicant will submit a site plan as part of the DET process.

# 27-6205. Developer Responsible for On-Site Street Improvements

If a street is proposed within a development site, the developer shall bond, construct and maintain road, street, bikeway, sidewalk, and other access and circulation improvements in accordance with the standards for design and construction defined in Subtitle 23: Roads and Sidewalks, SHA design standards (if applicable), or those of the applicable municipalities having jurisdiction, and shall dedicate any required rights-of-way or easements, as required by the Subdivision Regulations and shown on an approved preliminary plan of subdivision.

COMMENT: Not applicable. The PPS does not propose any streets within the development site. Notwithstanding, as it relates to the streets external to development site, pursuant to conversations with the State Highway Administration ("SHA"), SHA will only require the master planned bike lane along Old Annapolis Road (P-308). SHA will not require acceleration/deceleration lanes or sidewalks along the frontage of either MD 450 or MD 4501.

#### 27-6206. Vehicular Access and Circulation

## (a) Definition of Street Functional Classification

All public streets will be classified by the County according to the system of functional classification defined in the Prince George's County Specifications and Standards for Roadways and Bridges, authorized in Subtitle 23: Roads and Sidewalks as the County's official standards for street design and construction. Within the Transit-

Oriented/Activity Center base and Planned Development (PD) zones, the Prince George's County Urban Street Design Standards shall apply.

# (b) Vehicular Accessway Classifications

As a basis for application of many of the vehicular access and circulation standards in this Section, proposed and existing vehicular accessways shall be classified in accordance with the following classifications, which reflect the accessway's relative functions in providing access to and from principal origin and destination points and accommodating travel mobility. These do not supersede or replace classifications used in the Prince George's County Specifications and Standards for Roadways and Bridges.

## (1) Driveways

Driveways are accessways that function solely to provide direct and immediate vehicular access between an alley or street and the principal origin and destination points within an abutting development, or part of a large development. They generally handle low vehicular travel speeds and traffic volumes but may handle higher vehicular traffic volumes within large commercial and mixed-use developments (e.g., driveways within mixed-use developments or shopping center parking areas). Driveways are generally not located in the public right-of-way for their principal length, or along building frontages in the Transit-Oriented/Activity Center base and Planned Development (PD) zones and are not considered streets.

# (2) Alleys

- (A) Alleys make up a specialized classification of accessway that primarily functions to provide secondary vehicular access and/or service and delivery vehicle access between a street and the rear or sides of lots or buildings. Alleys may provide primary vehicular access for dwellings designed to have no driveway access from the fronting street, or access may be provided through a combination of an alley and a driveway from a fronting street. Alleys may not provide primary vehicular access for dwellings that do not have a fronting street.
- (B) Within the CN, NAC, LTO, RTO-L, RTO-H, LTO-PD, and RTO-PD zones, alleys shall comply with standards established in the Prince George's County Urban Street Design Standards. In all other areas of the County, alleys shall comply with the standards established in Subtitle 23: Roads and Sidewalks, and Subtitle 24: Subdivision Regulations, of the County Code, and the Prince George's County Specifications and Standards for Roadways and Bridges.

## (3) Connectivity

The accessways defined in Sections 27-6206(b)(1) and 27-6206(b)(2) shall connect to public or private streets, which shall follow standards of design and construction as defined in the Prince George's County Specifications and Standards for Roadways and Bridges and in Subtitle 23: Roads and Sidewalks, SHA design standards (if applicable), or those of the applicable municipalities having jurisdiction,

# (c) Required Vehicular Access and Circulation

A new development shall be served by a system of vehicular accessways and internal circulation (including driveways, and alleys connecting from public or private streets, as well as any required fire lanes, parking lot drive aisles, and any circulation associated with parking, loading, or drive-through service windows) that are designed to accommodate appropriate circulation of firefighting and other emergency vehicles, public transit, school buses, garbage trucks, delivery vehicles, service vehicles, and passenger motor vehicles within the development, as defined by the standards in Subtitle 23: Roads and Sidewalks.

COMMENT: The PPS has been designed to conform to these standards and provides adequate access and circulation for vehicles normally accessing a consolidated storage facility as well and fire trucks and other emergency vehicles. Further consideration of these standards will occur with the review of the future detailed site plan (DET-2022-012).

# (d) Vehicular Access Management

#### (1) Limitation on Direct Access Along Arterial and Collector Streets

Proposed direct driveway access to a development's principal origin or destination points (including individual lots in a subdivision) may be provided directly from an arterial or collector street only if:

- (A) No alternative direct vehicular access from a lower-classified accessway (e.g., local street, driveway, or alley) is available or feasible to provide;
- (B) Only one two-way driveway, or one pair of one-way driveways, is allowed onto lots with 200 or less feet of lot frontage on the arterial or collector street, and no more than one additional two-way driveway or pair of one-way driveways per additional 200 feet of frontage; and
- (C) The development(s) served by the driveway is expected to generate an average daily traffic (ADT) count of 1,000 trips or less, or it is determined that the origin or destination points accessed by the driveway will generate sufficiently low traffic volumes, and the adjacent arterial or collector street has sufficiently low travel speeds and traffic volumes, to allow safe driveway access while

preserving the safety and efficiency of travel on the arterial or collector street.

COMMENT: This standard is not applicable as the applicant is not proposing access to a roadway with a master planned classification of arterial or collector.

# (2) Limitation on Direct Driveway Access along Other Streets

The following standards shall apply to vehicular access along a street other than an arterial street.

- (A) For single-family detached dwellings, two-family dwellings, and three-family dwellings, one direct driveway access point is allowed if only the frontage of the lot abuts the street's right-of-way. If the street is on a corner lot of two non-arterial or non-collector streets and abuts the right-of-way of two intersecting streets, two direct driveway access points are allowed (one to each street).
- (B) For townhouse and multifamily dwellings, and for uses in the Public, Civic, and Institutional; Commercial; and Industrial Use Categories, the number of vehicular access points along a public street shall follow State, County, or municipal access standards, as applicable, to protect the function, safety, and efficiency of travel on the street and any associated bikeways and sidewalks.
- (C) Where a through lot or corner lot fronts on roadways of different classifications, direct driveway access to the lot shall be provided only from the lower-classified fronting street, to the maximum extent practicable.

COMMENT: The applicant is proposing an access driveway to the site which complies with these standards. Further consideration of these standard will occur with the review of the future detailed site plan (DET-2022-012).

# (3) Shared Driveways

- (A) Driveway access shared between adjoining lots is encouraged and, in the case of County or State access spacing requirements that do not allow individual lot frontages to be served individually, may be required to limit direct vehicular access along streets.
- (B) Easements allowing cross-access to and from lands served by a shared driveway, along with agreements defining maintenance responsibilities of landowners, shall be recorded with the Land Records of Prince George's County before issuance of a building permit for the development proposing the shared driveway access. Such easements shall clearly limit parking of each property owners' vehicles to their side of the driveway,

and stipulate that both owners shall share in the costs and responsibility of maintaining the driveway.

COMMENT: The applicant is not proposing shared driveways.

## (e) Cross-Access

## (1) Purpose

The purpose of the following vehicular connectivity standards is to enhance safe and convenient mobility within and between neighborhoods and developments that helps integrate and connect neighborhoods, allow residents to conveniently visit neighbors and nearby activity centers without compromising the capacity of the County's streets to accommodate through-traffic, improve opportunities for comprehensive and convenient transit service, enhance efficient provision of public services, and improve the speed and effectiveness with which emergency services and police and fire protection can be provided to County residents and lands.

# (2) Cross-Access Between Adjoining Developments

To encourage shared parking and minimize access points along streets, new development, other than industrial development, in the Transit-Oriented/Activity Center base and PD zones and Nonresidential base zones shall comply with the following standards:

- (A) The internal vehicular circulation system shall be designed and constructed to provide vehicular cross-access between the development's vehicular use areas and those on adjoining parcels containing a nonresidential or mixed-use development, or to the boundary of adjoining vacant land in a Transit-Oriented/Activity Center base or PD zone or a Nonresidential zone (see Figure 27-6206(e)(2): Cross-Access Between Parking Areas of Adjoining Developments).
- (B) Cross-accessways shall provide for two-way vehicular traffic between the vehicular use areas on the adjoining lots through the use of a single driveway or drive aisle that is at least 22 feet wide or through two one-way driveways or aisles that are each at least 14 feet wide.
- (C) The Planning Director or review body deciding a parent application may waive or modify the requirement for vehicular cross-access if the applicant clearly demonstrates that such cross-access is impractical or undesirable due to the presence of topographic conditions, natural features, or safety factors.
- (D) Easements allowing cross-access to and from lands served by a vehicular cross-access, along with agreements defining maintenance responsibilities of landowners, shall be recorded in the Land Records of Prince George's County before record plat or prior to the issuance of a building permit for the development.

COMMENT: This is not applicable since the development consists of a consolidated storage facility, which is considered in the Zoning Ordinance as an industrial development – notwithstanding it is a permitted use in the CGO Zone pursuant to Section 3 of CB-011-2023. Moreover, the subject property is bounded by state highway right-of-way on the north, west and south sides. To the east, there is a narrow state-owned strip of property (Parcel U) and beyond a 250' wide parcel owned by PEPCO and improved with a high-tension overhead power lines (Parcel 336). None of these are likely to be developed in a matter that allows for cross-access, and any cross-access to these properties is impractical and undesirable.

# (f) Connectivity Standards for Single-Family (Attached and Detached) Residential Development

COMMENT: Not applicable as the applicant is not proposing single-family development.

# (g) Pedestrian Connections

- (1) A right-of-way (at least ten feet wide) shall be provided for pedestrian and bicycle access between a cul-de-sac head or street turnaround and the sidewalk system of the closest street or pedestrian path (as shown in Figure 27-6206(g): Pedestrian Connections), if the cul-de-sac head or street turnaround:
  - (A) Is within a half-mile of significant pedestrian generators or destinations such as transit stops, schools, <u>parks</u>, public trails, greenways, employment centers, mixed use development, retail centers, or similar features; and
  - (B) Can be connected to an existing or proposed sidewalk, trail, greenway or other type of pedestrian connection.
- (2) Vacant adjacent land that could be developed in the foreseeable future with sidewalks, trails, greenways, or other types of pedestrian connections to which the pedestrian and bicycle access can be connected.
- (3) These pedestrian connections shall count as links for the purpose of calculating the connectivity index.
- (4) These pedestrian connections may require public use easements in accordance with Subtitle 24: Subdivision Regulations of the County Code.

COMMENT: There are no existing sidewalks on any adjacent parcels. MD 450 does not have a sidewalk on the south side and is built out to its ultimate master-planned width, so sidewalks are not planned for the future. SHA will not require sidewalks along Old Annapolis Road, as confirmed in various correspondences with SHA.

# (h) External Street Connectivity

COMMENT: This standard is not applicable to this application, as the applicant is not proposing to create any new streets as part of the development.

# (i)Continuation of Adjacent Streets

COMMENT: This standard is not applicable to this application, as the applicant is not proposing to create any new streets as part of this development.

# (j) Traffic-Calming Measures for Private Streets

COMMENT: This standard is not applicable, as the applicant is not creating private streets with this development. It should be noted, however, that, currently, there exists one driveway and one very large expansive open section off MD 4501 into the property, which is unsafe. The proposed infill redevelopment of the subject property will facility a modern development – the access of which will be designed in accordance with all applicable SHA design standards, which will improve safety.

# (k) Block Design

COMMENT: This standard is not applicable, as the applicant is not proposing any new blocks with this development.

## (l) Driveway Layout and Design

## (1) Driveway Width

All driveways serving development, except single-family detached dwellings, two-family dwellings, and three-family dwellings, shall comply with the following minimum width standards:

- (A)One-way driveways shall be at least 11 feet wide, as measured between the edges of paving in a typical tangent section that does not include corner radii.
- (B)Two-way driveways shall be at least 22 feet wide, as measured between the edges of paving in a typical tangent section that does not include corner radii.

## (2) Dead-End Driveway Length

Driveways that do not connect back to a street shall be no longer than 150 feet unless they include adequate provision for fire trucks to turn around, as approved by the Fire Chief.

## (3) Driveway Intersections

Driveway intersections shall also comply with the following standards:

## (A) Alignment

To the maximum extent practicable, driveway intersections along a street shall line up with existing or approved driveway, parking lot drive aisle, or roadway intersections on the opposite side of the street.

## (B) Proximity to Adjoining Land

Except for shared driveways provided in accordance with Section 27-6206(d)(3), Shared Driveways, driveway intersections shall be spaced from an adjoining property line by at least two feet or such greater distance as is needed to avoid encroachment of the driveway radius onto the adjacent property or interference with safe use of a driveway on the adjoining property.

(C) Medians in Driveway Entrances

Medians may be incorporated at driveway entrances provided:

- (A) No signage is included within the median other than traffic signs and a single monument sign;
- (B) Planted material within the median is limited to minor shade trees, shrubs, ground cover, and grass; and
- (C) The minimum driveway width is maintained for each travel and turning lane.

COMMENT: As will be demonstrated on the Detailed Site Plan (DET-2022-012), the proposed driveway entrance to the site complies will be designed pursuant to all applicable regulatory design standards. It should be noted that, currently, there exists one driveway and one very large expansive open section off MD 4501 into the property, which is unsafe condition. The proposed infill redevelopment of the subject property will facilitate a modern development – the access of which will be designed in accordance with all applicable SHA design standards, which will improve safety.

# (m) Vehicle Stacking Space

- (1) For Drive-through and Related Uses
  - (A) Required Number of Stacking Spaces

In addition to meeting the off-street parking standards in Table 27-6305(a): Minimum Number of Off-Street Parking Spaces, uses with drive-through facilities and other auto-oriented uses where vehicles queue up to access a service facility shall provide at least the minimum number of stacking spaces established in Table 27-6206(m)(1)(A): Minimum Stacking Spaces for Drive-Through Facilities and Related Uses.

Use or Activity (1)	Minimum Number of Stacking Spaces	Measured From
Bank or financial Institution, with drive-through service or vith <u>automated teller machine</u> ATM) as an <u>accessory use</u>	3 per lane	Teller window or teller machine
Gas station	1	Each end of the outermost gas pump island
Gated driveway (for any <u>principal</u> I <u>se</u> )	3	Gate
lursing or care home	3	Building entrance
ecycling collection center	3 per bay	Bay entrance
<u>Personal Vehicle Repair and</u> <u>Maintenance</u> , specifically with <u>car</u> <u>vash</u> and auto detailing, utomatic	6 per bay	Bay entrance
Personal Vehicle Repair and Maintenance, specifically with car wash and auto detailing, self- ervice	2 per bay	Bay entrance
Consumer goods establishment, vith drive-through service	4 per lane	Window
all personal service uses with lrive-through service	4 per lane	Window
ersonal Vehicle Repair and Maintenance, specifically with oil hange/lubrication shop	3 per bay	Bay entrance
Restaurant, quick-service, with Irive-through service (2)	6	Order box
School, private not located in the RTO-H, RTO-L, RTO-PD, LTO, LTO-	6 spaces	Primary Building entrance, if this is the primary location for student pick-up/drop off
PD, TAC, TAC-PD, NAC, or NAC-PD ones	8 spaces	Designated student waiting area, if this is the primary location for student pick- up/drop-off
Other	Uses not specifically listed are determined by the Planning Director based on standards for comparable uses, or alternatively based on a <u>parking demand study</u>	
NOTES:  (1) See <u>PART 27-5</u> : Use  (2) <u>Restaurants</u> with dr box and the pick-up win	ive-through se	ervice shall provide at least four additional stacking spaces between the order

# (B) Design and Layout

Required stacking spaces are subject to the following design and layout standards:

- (i) Stacking spaces shall be a minimum of 10 feet wide and 20 feet long;
- (ii) Stacking spaces shall not impede on-site or off-site vehicular traffic movements or movements into or out of off-street parking spaces;
- (iii) Stacking spaces shall not impede onsite or offsite bicycle or pedestrian traffic movements; and
- (iv) Stacking spaces shall be separated from other internal driveways by raised medians if the DPIE Director (for public streets) or Planning Director (for private streets) determine the medians to be necessary for traffic movement and safety.
- (2) For Vehicular Parking Area (Parking Lot) Entrance Driveways

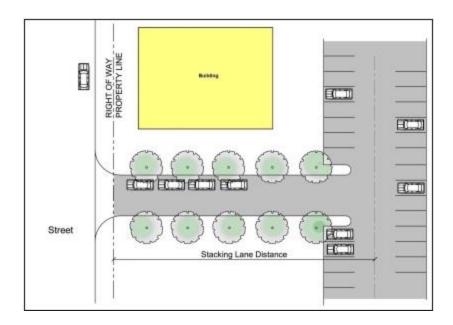
Nonresidential and mixed-use development (excluding industrial uses) shall provide stacking lanes between the edge of the street right-of-way and entrances into off-street parking areas in accordance with the minimum stacking lane distance established in Table 27-6206(m)(2).a: Minimum Stacking Lane Distance for Vehicular Parking Area Entrance Driveway (see Figure 27-6206(m)(2).b: Measurement of Stacking Lane Distance for Vehicular Parking Area Entrance Driveway). In the event the number of parking spaces requires a stacking lane distance of 150 feet or greater, this requirement will supersede that of Section 27-6206(l)(2), Dead-End Driveway Length.

Table 27-6206(m)(2).a: Minimum Stacking Lane Distance for Vehicular Parking Area Entrance Driveway			
Number of Off-Street Parking Spaces (1)	Minimum Stacking Lane Distance (ft) (2)		
1 - 49	25		
50 – 249	50		
250 – 499	100		
500 or more	100 + 15 ft for every additional 50 spaces beyond 500		

#### NOTES:

- (1) Entrances into <u>parking structures</u> may be credited towards the stacking lane distance standard provided the parking structure entrance is accessed from a development driveway and not a <u>primary drive aisle</u>.
- (2) Stacking lane distance is measured from the intersection of the driveway with the street right-of-way, along the centerline of the stacking lane, to its intersection with the centerline of the first entrance into a parking area or other internal intersecting driveway.

Figure 27-6206(m)(2).b: Measurement of Stacking Lane Distance for Vehicular Parking Area Entrance Driveway



COMMENT: Not applicable to industrial development. Nevertheless, during the review of the future detailed site plan (DET-2022-012), the design of the driveway access and parking will be analyzed.

#### 27-6207. Pedestrian Access and Circulation

## (a) Required Pedestrian Access

# (1) General Pedestrian Access

All new development subject to this Section shall be served by an internal pedestrian circulation system (including sidewalks, pedestrian paths, and/or trails) that permits safe, convenient, efficient, and orderly movement of pedestrians among the following origin and destination points within the development, as well as between the adjoining parts of an existing or planned external, community-wide pedestrian circulation system and any adjoining transit stops, bus stops, public parks, greenways, schools, community centers, and shopping areas:

- (A) The primary entrance(s) of principal buildings (or the buildable area of lots, for subdivisions);
- (B) Off-street parking bays;
- (C) Any designated or planned transit stations or bus stops and shelters (on-site or on an adjacent street); and
- (D) Recreation facilities and other common use areas and amenities.

# (2) Sidewalks Required

(A) All new development subject to this Section, except for development fronting a rural road, or single-family subdivisions where the density is

1 dwelling unit per 2 acres or less, shall install sidewalks on both sides of all streets having curb and gutter construction within the development site and along the entire frontage of the development site with an existing street (unless an existing sidewalk meeting County standards is already in place).

- (B) Where a development site fronts an existing street with insufficient right-of-way width to accommodate installation of a required sidewalk along the frontage, the developer shall install a sidewalk on the development site within a dedicated widening of the right-of-way or dedicated public easement running parallel and adjacent to the public street.
- (C) The Planning Director may waive or modify the requirement for sidewalks where the applicant clearly demonstrates that such sidewalks are impractical or infeasible due to the presence of topographic conditions or natural features, such as steep grades that do not allow connections to be made without stairs.

COMMENT: It is infeasible and impractical to provide this, as the subject property is bounded by state highway right-of-way on the north, west and south sides. To the east, there is a narrow state-owned strip of property (Parcel U) and beyond a 250' wide parcel owned by PEPCO and improved with a high-tension overhead power lines (Parcel 336). These properties cannot be redeveloped and should not accommodate cross-access. SHA will not require sidewalks along Old Annapolis Road, as confirmed in various correspondences with SHA.

# (b) Pedestrian Connectivity

All new multifamily, townhouse, nonresidential, and mixed-use development shall comply with the following standards:

COMMENT: The applicant is not proposing a residential or mixed-use development and therefore is not subject to his standard

## 27-6208. Bicycle Access and Circulation

# (a) Required Bicycle Access

## (1) Internal and Adjoining Bicycle Access

All new development subject to this Section shall provide for internal bicycle circulation such that bicycle access to the development's primary use is safe, convenient and intuitive, specifically by providing the following, in coordination with

the Department of Public Works and Transportation, State Highway Administration, or a municipality with jurisdiction over the streets.

- (A) Bicycle parking facilities required by Section 27-6309, Bicycle Parking Standards, in areas near the primary entrance(s) of principal buildings (or the buildable area of lots, for subdivisions) for bicycle storage;
- (B) Connections to any adjacent existing or planned (identified in the applicable Area Master Plan or Sector Plan, or in the Countywide Master Plan of Transportation) on-street or off-street bicycle facilities outside the development, or internal bicycle systems in adjacent developments.
- (C) Connections to any designated or planned rail transit or bus stops and shelters (on-site or on an adjacent street); and
- (D) Connections to any recreational amenities internal to the development, such as open space.

# (2) Required Bikeway Network Improvements

- (A) All new development subject to this Section shall be required to install bike lanes, bike paths, or other bicycle improvements. Additional bikeway network improvements are encouraged where appropriate, such as within large development sites and to provide additional connections to nearby bicycle routes. The facilities shall be established in part, through an agreement and/or easements which include assurances for their maintenance.
- (B) The Planning Director may, for private streets or, when advised by the permitting agency, for public streets, waive or modify the requirement for bike lanes, bike paths, or other bicycle improvements where the applicant clearly demonstrates that the facilities are impractical or infeasible due topographic conditions, natural features, or visual obstructions that create hazards.
- (C) Where a development site fronts an existing street with insufficient rightof-way width to accommodate installation of a required bike path along the frontage, the applicant may install a bike path on the development site, within a public easement running parallel and nearby the public street. Such bicycle paths shall not be restricted from public use and shall allow physical passage at all times.

COMMENT: The applicant is providing two (2) bicycle racks near the entrance to the facility, which will be provided on the future detailed site plan (DET-2022-012). Additionally, subject to approval by the operating agency, the applicant proposes to construct the master planned bicycle lane along Old Annapolis Road (P-308) across the property frontage. There is an existing side path along the north side of MD 450, and nothing further appears to be master planned. Although there is a master planned side path for the south side of Old Annapolis Road, this proposed development is on the north side of Old Annapolis Road and does not impact the south side. SHA will not require sidewalks along Old Annapolis Road, as confirmed in various correspondences with SHA.

Beyond this, it is infeasible and impractical to provide additional access, as the subject property is bounded by state highway right-of-way on the north, west and south sides. To the east, there is a narrow state-owned strip of property (Parcel U) and beyond a 250' wide parcel owned by PEPCO and improved with a high-tension overhead power lines (Parcel 336). These properties cannot be redeveloped and should not accommodate cross-access. SHA will not require sidewalks along Old Annapolis Road, as confirmed in various correspondences with SHA.

# (b) Bicycle Connectivity Between Developments

All new multifamily, townhouse, nonresidential, and mixed-use development shall comply with the following standards:

COMMENT: The applicant is not proposing a new multifamily, townhouse, or a mixed-use development, and therefore, this standard is not applicable. Notwithstanding, it is infeasible and impractical to provide this connection, as the subject property is bounded by state highway right-of-way on the north, west and south sides. To the east, there is a narrow state-owned strip of property (Parcel U) and beyond a 250' wide parcel owned by PEPCO and improved with a high-tension overhead power lines (Parcel 336). These properties cannot be redeveloped and should not accommodate cross-access.

## (c) General Bikeway Layout and Design

## (1) Off-Street Bicycle Facilities

Required bicycle paths shall:

- (A) Allow two-way bicycle circulation;
- (B) Be at least ten (10) feet wide and surfaced with a smooth-surface (such as hot-mix asphalt), durable, and dustless material;
- (C) Be distinguishable from vehicular traffic lanes they cross by painted markings, a change in pavement material or color, raised paving height, decorative bollards, and/or flashing caution signals; and
- (D) Provide lighting similar to the lighting standards for residential streets established in the Prince George's County Specifications and Standards for Roadways and Bridges or other standards in Subtitle 23 of the County Code.

# (2) On-Street Bicycle Facilities

Required bike lanes shall be designed and provided in accordance with the crosssection, paving, and other standards applicable to the roadways of which they are a part.

COMMENT: The applicant is not proposing any new roads as part of this development, and therefore, these standards are not applicable. Notwithstanding, subject to approval by the

operating agency, the applicant proposes to construct the master planned bicycle lane along Old Annapolis Road (P-308) across the property frontage.

# 27-6301. Purpose and Intent

The purpose of this Section is to ensure provision of off-street parking and loading facilities in proportion to the generalized parking and loading demand of the different zones and different uses allowed by this Ordinance. The standards in this Section are intended to provide for adequate off-street parking and loading while supporting transit-oriented development and walkable areas in appropriate locations, and allowing the flexibility needed to accommodate alternative parking solutions. The standards are also intended to achieve County policies of supporting redevelopment of commercial corridors, accommodating appropriate infill development, and avoiding excessive paved surface areas.

COMMENT: As will be demonstrated below, the proposed development will comply with the purpose and intent of 27-6301.

# 27-6302. Applicability

In addition to projects that may be subject to this Section pursuant to Section 27-6104, Applicability of Development Standards, existing development is subject to the following. In the event of conflict, the following provisions supersede:

# (a) Change in Use

- (1) In addition, and except as identified in Section 27-6302(a)(2) below, any change in use of existing development shall be accompanied by provision of any additional off-street parking and loading spaces required for the changed use by this Section.
- (2) A change in use in the Transit-Oriented/Activity Center base and PD zones and the Commercial base zones inside the Capital Beltway, where the change in use would increase the amount of required off-street parking by no more than 50 percent of that required for the original use or 40 spaces, whichever is greater, is exempted from the off-street parking requirements of this Section.

# (b) Expansion

If an existing structure or use is expanded or enlarged (in terms of the number of dwelling units, floor area, or seating capacity), any additional off-street parking and loading spaces that may be required shall be provided in accordance with the requirements of this Section as applied only to the expanded or enlarged part of the structure or use.

# (c) Upgrading of Nonconforming Parking

Nonconforming parking facilities on the site of an enlarged, expanded, or altered structure or use area shall comply with the requirements of this Section in accordance

with the standards of PART 27-7, Nonconforming Buildings, Structures, Uses, Lots, and Signs.

COMMENT: Acknowledged.

### 27-6303. Parking Plan or Site Plan Required

All development applications subject to review for compliance with the standards of this Section shall include a parking plan, unless a site plan meeting the requirements of this Section is submitted. A parking plan may be combined with the circulation plan required in Section 27-6204, Circulation Plan or Site Plan Required, for developments meeting the threshold required in that Section. A parking plan may also be combined with the alternative parking plan required by Section 27-6307(a), General; Alternative Parking Plan, should the applicant wish to seek off-street parking alternatives. The parking plan or site plan shall accurately designate the number and location of required parking spaces, access aisles, and driveways, and the relation of the off-street parking facilities to the development they are designed to serve, including how the parking facilities coordinate with the pedestrian, bicycle, transit, and vehicular circulation systems for the development. In addition, the parking plan or site plan shall accurately designate the location and design of sidewalks, bike paths, pedestrian or bicycle pavement striping, and any other pedestrian or bicycle pathways.

COMMENT: The applicant will submit a detailed site plan (DET-2022-012) that demonstrates conformance to these standards, as applicable.

### 27-6304. General Standards for Off-Street Parking and Loading Areas

# (a) Use of Parking and Loading Areas

### (1) General

Off-street parking areas required by this Section shall be used solely for the parking of licensed motorized vehicles in operating condition. Required parking spaces and loading berths may not be used for the display of goods for sale (except for food truck hubs operating pursuant to Subtitle 5 of the County Code, farmers' markets, and flea markets), or the sale, lease, storage, dismantling, or service of any vehicles, boats, motor homes, campers, mobile homes, building materials, equipment, or supplies.

### (2) Identified as to Purpose and Location

Except for single-family dwellings, off-street parking areas and off-street loading areas shall include painted lines, wheel stops, or other methods of identifying individual parking spaces and loading berths and distinguishing such spaces or berths from aisles. Specific dimensional and marking standards are defined in Section 27-6304(d), Markings.

### (b) Surfacing

#### (1) General

- (A) Except as provided for in Section 27-6304(b)(1)(B) and Section 27-6304(b)(2) below, all off-street parking and loading areas shall be surfaced with asphalt, concrete, brick, stone, pavers, or an equivalent hard, dustless, and bonded surface material. Use of surfacing that includes recycled materials (e.g., glass, rubber, used asphalt, brick, block, and concrete) is encouraged. These surfaces shall be maintained in a smooth, well-graded, clean, orderly, and dust-free condition.
- (B) Parking for uses in the Rural and Agricultural base zones may be allowed on non-engineered surfaces of grass, gravel, dirt or similar materials, provided, the following uses shall comply with Section 27-6304(b)(1)(A) above:
  - (i)Agricultural research facilities;
- (ii) Farm supply sales or farm machinery/implement sales, rental, or repair; and
  - (iii) Cemeteries.

# (2) Pervious or Semi-pervious Surfacing

The use of pervious or semi-pervious parking lot surfacing materials—including, but not limited to—pervious asphalt and concrete, open-joint pavers, and reinforced grass/gravel/shell grids, is encouraged. Any pervious or semi-pervious surfacing used for aisles within or driveways to parking and loading areas shall be certified as capable of accommodating anticipated traffic loading stresses and maintenance impacts. Where possible, such materials should be used in areas proximate to and in combination with on-site stormwater control devices (see Figure 27-6304(b)(2): Use of Pervious Materials in a Parking Lot).

### (c) Location and Arrangement

- (1) Safe and Convenient Access
  - (A) Off-street parking and loading areas shall be arranged for convenient access between an adjacent street and all parking spaces and loading berths to facilitate ease of mobility, ample clearance, and safety of vehicles and pedestrians. Each off-street parking space and loading berth shall have adequate, unobstructed means for the ingress and egress of vehicles, and connect to a public street.
  - (B) Except for off-street parking areas serving single-family detached, two-family, and three-family dwellings, off-street parking areas shall be arranged so no parking or maneuvering incidental to parking shall occur on a public street or sidewalk.
  - (C) Except for off-street parking areas serving single-family detached, two-family, and three-family dwellings, off-street parking areas shall be arranged so an automobile may be parked or un-parked without having to move another automobile, unless within an automated or

mechanical parking deck or garage, or part of valet or tandem parking in accordance with Section 27-6307, Off-Street Parking Alternatives.

(D) Off-street loading areas shall be arranged so no loading berth extends into the required aisle of a parking lot.

COMMENT: As will be demonstrated on the detailed site plan (DET-2022-012), the proposed parking area will comply with these standards, as applicable.

# (2) Backing onto Streets Prohibited

Except for parking areas serving single-family detached, townhouse, two-family, and three-family dwellings, all off-street parking and loading areas shall be arranged so that no vehicle is required to back out from such areas directly onto a street.

COMMENT: As will be demonstrated on the detailed site plan (DET-2022-012), the proposed parking area will comply with this standard, as applicable.

### (d) Markings

- (1) Each required off-street parking area and space, and each off-street loading area and berth, shall be identified by surface markings that are arranged to provide for orderly and safe loading, unloading, and parking of vehicles. Such markings—including striping, directional arrows, lettering on signs and in disabled-designated areas, and labeling of the pavement—shall be maintained so as to be readily visible at all times. The following uses are exempt from the requirements to mark parking and loading areas:
  - (A) Single-family detached dwellings;
  - (B) Two-family dwellings;
  - (C) Three-family dwellings; and
  - (D) Uses in the Rural and Agricultural base zones, other than agricultural research facilities; farm supply sales or farm machinery/implement sales, rental, or repair; and cemeteries.
- (2) One-way and two-way accesses into parking facilities shall be identified by directional arrows. Any two-way access where parking is located at any angle other than 90 degrees to a street shall be marked with a traffic separation stripe running the length of the access. This requirement does not apply to parking lot drive aisles.

COMMENT: As will be demonstrated on the detailed site plan (DET-2022-012), the proposed parking area will comply with these standards, as applicable.

# (e) Exterior Lighting

Lighted off-street parking and loading areas shall comply with the standards of Section 27-6700, Exterior Lighting.

# (f) Wheel Stop Requirements

- (1) Off-street parking areas, except for below-grade or completely enclosed garages, shall comply with the landscaping standards of the Landscape Manual.
- (2) Any parking space in a gravel, crushed stone, or similar material lot, at the edge of a parking lot where the parking surface is adjacent to a downward slope of more than five percent, or at the edge of a parking lot where the parking surface ends at a concrete curb or vertical divider, shall include a permanently anchored wheel stop installed at the end of the parking space opposite the drive aisle.
- (3) Wheel stops, when used, shall be made of concrete, metal, or other material of comparable durability, and shall be at least six feet long and at least six inches high.
- (g) Accessible Parking for Persons with Physical Disabilities

Development providing off-street parking spaces shall ensure that a portion of the total number of off-street parking spaces shall be specifically designated, located, and reserved for use by persons with physical disabilities, in accordance with the standards in the Federal Americans with Disabilities Act Accessibility Guidelines.

COMMENT: As will be demonstrated on the detailed site plan (DET-2022-012), the proposed parking area will comply with these standards, as applicable.

# (h) Maintained In Good Repair

#### (1) Maintained at All Times

All off-street parking and loading areas shall be maintained in safe condition and good repair at all times so as not to constitute a hazard to public safety or a visual or aesthetic nuisance to surrounding land.

COMMENT: Acknowledged.

(i) Large Vehicular Use Areas (300 or More Spaces)

Vehicular use areas containing 300 or more parking spaces, whether developed at one time or in phases, shall be configured in accordance with the following standards:

COMMENT: Not applicable. The applicant is not proposing a large vehicular use area, and the proposed parking will not be anywhere close to triggering this regulation.

# 27-6305. Off-Street Parking Space Standards

# (a) Minimum Number of Off-Street Parking Spaces

Except as otherwise provided for multiple use developments (see Section 27-6305(c) below), new development or a change in use or expansion shall provide the minimum number of off-street parking spaces in accordance with Table 27-6305(a), Minimum Number of Off-Street Parking Spaces, based on the principal use(s) involved and the extent of development. Interpretation of the off-street parking space standards for uses with variable parking demands or unlisted uses is provided in Section 27-6305(b), Unlisted Uses.

### (b) Unlisted Uses

COMMENT: The parking schedule will be included on the detailed site plan (DET-2022-012), in accordance with the required parking for a consolidated storage facility.

# (c) Mixed-Use Developments and Shared Parking

COMMENT: Not applicable. The applicant is not proposing a mixed-use development.

## (d) Maximum Number of Off-Street Parking Spaces

The maximum number of off-street parking spaces allowed is listed in Table 27-6305(d): Maximum Number of Off-Street Parking Spaces. Existing parking areas in excess of this maximum shall not be required to remove excess parking.

COMMENT: The parking schedule will be included on the detailed site plan (DET-2022-012), in accordance with the required parking for a consolidated storage facility

# (e) Electric Vehicle (EV) Charging Stations

Parking spaces used as EV charging stations shall consist as one or more group(s) of contiguous spaces located where they can be readily identified by drivers of EV vehicles (e.g., through directional signage), but where their use by non-electric vehicles is discouraged. EV charging for commercial purposes is prohibited at an EV charging station located at a residential development.

COMMENT: The applicant is not proposing any EV charging stations.

# (f) Driveways Used to Satisfy Standards

For single-family detached dwellings, two-family dwellings, and three-family dwellings, driveways may be used to satisfy minimum off-street parking space standards, provided a minimum of 19 feet of driveway length is available outside a street right-of-way or sidewalk to store the length of a general purpose vehicle and satisfy the standards of this Section and this Ordinance.

COMMENT: Not applicable. Notwithstanding, the parking requirements are satisfied as demonstrated on the preliminary plan of subdivision site plan. Further evaluation of the parking standards will occur with the review DET-2022-012.

### (g) Visitor Parking

Visitor parking spaces shall be provided for all residential and mixed-use development of at least 20 dwelling units. Such visitor parking spaces shall be provided at a minimum ratio of 1 visitor parking space for every 20 dwelling units or fraction thereof, rounded up.

COMMENT: Not applicable. The applicant is not proposing a residential or mixed-use development.

- (h) Parking of Vehicles Owned or Used by the Occupants of the Premises or Their Bona Fide Guests
  - (1) Private passenger vehicles shall be permitted in all zones.
  - (2) The parking of the following vehicles shall be permitted in the ROS, AG, AR, RE, RR, RSF-65, RSF-95, and RMH Zones subject to the provisions of this Subsection:
    - (A) Boats;
    - (B) Boat trailers;
    - (C) Camping trailer (unoccupied), not to exceed one per lot or parcel;
    - (D) Not more than 1 commercial vehicle:
      - (i) If parked on the premises, having a maximum manufacturer's gross vehicle weight specification of up to 8,500 pounds, no advertising (other than a firm name or similar designation not exceeding 4 inches high), and excluding vehicles exceeding 300 cubic feet of load space, stake platform trucks, dump trucks, crane or tow trucks, and vehicles with dual rear axles; or
      - (ii) The commercial vehicle does not exceed a maximum manufacturer's gross vehicle weight specification of 17,000 pounds, and which may include unlimited advertising on the

side of the vehicle, and shall be parked within a wholly enclosed private parking garage.

COMMENT: This standard is not applicable to the proposed use.

### 27-6306. Dimensional Standards for Parking Spaces and Aisles

#### (a) General

Except as otherwise provided in Section 27-6306(b) below, standard vehicle parking spaces and parking lot aisles shall comply with the minimum dimensional standards established in Table 27-6306(a), Minimum Dimensional Standards for Parking Spaces and Aisles. See Figure 27-6306(a).2: Measurement of Parking Space and Aisle Dimension.

(b) Smaller Parking Spaces for Tandem Parking and Certain Uses

The dimensions of off-street parking stalls may be reduced to a width of eight feet and a depth/length of 18 feet per vehicle where the parking stalls are:

- (1) Used for tandem parking (see Section 27-6307(g), Valet and Tandem Parking); or
- (2) Located within a development containing exclusively industrial services uses, manufacturing and production uses, or warehouse and freight movement uses.

### (c) Vertical Clearance

All off-street parking spaces shall have a minimum overhead clearance of 7 feet for vehicle parking, with a minimum overhead clearance of 8.5 feet for van-accessible parking.

- (d) Compact Parking Spaces
  - (1) Up to one-half (1/2) of the required number of parking spaces in any parking lot may be compact car spaces. Any parking spaces provided in any lot, in excess of the number required, may also be compact car spaces.
  - (2) All compact car spaces shall be marked as such.

COMMENT: As will be demonstrated in the parking schedule contained on the detailed site plan (DET-2022-012), the proposed parking will comply with these standards, as applicable.

# 27-6307. Off-Street Parking Alternatives

COMMENT: The applicant is not proposing any alternatives to the off-street parking requirements. All parking design standards will be evaluated further during the review of DET-2022-012.

# 27-6308. Reduced Parking Standards for Parking Demand Reduction Strategies

COMMENT: The applicant is not proposing any reduction to the parking requirements, and all parking is intended to be in conformance with Section 27-6305, as applicable. All parking design standards will be evaluated further during the review of DET-2022-012.

# 27-6309. Bicycle Parking Standards

COMMENT: The applicant is proposing to provide 2 bike racks for a total of 4 bike parking.

# 27-6310. Loading Area Standards

# (a) Minimum Number of Off-Street Loading Berths

Any new development involving the routine vehicular delivery or shipping of goods, supplies, or equipment to or from the development shall provide a sufficient number of off-street loading berths to accommodate the delivery and shipping operations of the development's uses in a safe and convenient manner. Table 27-6310(a): Minimum Number of Off-Street Loading Berths, sets forth the minimum number of loading berths for the different principal uses. For proposed uses not listed in Table 27-6310(a): Minimum Number of Off-Street Loading Berths, the requirement for a use most similar to the proposed use shall apply.

## (b) Dimensional Standards for Loading Areas

Each loading berth shall be of sufficient size to accommodate the types of vehicles likely to use the loading area. The minimum loading berth size that presumptively satisfies loading berth needs is least 12 feet wide and 45 feet long in general industrial, distribution, or warehousing uses. For all other uses, a berth as short as 33 feet may be allowed. The Planning Director may require a larger loading berth or allow a smaller loading berth on determining that the characteristics of the particular development warrant such increase or reduction and the general standard is met.

### (c) Location of Loading Areas

- (1) To the maximum extent practicable, loading areas shall be placed away from a public street and screened from view in accordance with the Landscape Manual (see Figure 27-6310(c): Loading Area Configuration).
- (2) Loading areas shall be located adjacent to the building's loading doors, in an area that promotes their practical use.
- (3) Loading areas shall be located and designed so vehicles using them can maneuver safely and conveniently to them from a public street and complete loading without obstructing or interfering with any public rights-of-way, parking spaces, parking lot aisles, or pedestrian pathways.
- (4) )Loading areas shall be set back a minimum of 50 feet from any residential use or vacant land in a Residential or Rural and Agricultural zone.

COMMENT: Compliance with the loading space standards will be demonstrated and evaluated during the review of the detailed site plan (DET-2022-012), as applicable.

Section 27-6400. Open Space Set-Aside.

# 27-6401. Purpose and Intent

Open space set-asides are intended for the use and enjoyment of a development's residents, employees, or users. Open space set-asides serve numerous purposes, including preserving natural, historical, and archeological resources, ensuring resident access to open areas and active recreation (incorporating land dedicated as parkland in accordance with Subtitle 24: Subdivision Regulations, Section 24-4600, Parklands and Recreation Facilities, as open space set-asides), reducing the heat island effect of developed areas, providing civic and meeting spaces, enhancing storm water management, and providing other public health benefits.

## 27-6402. Applicability

- (a) In addition to the exemptions specified in Section 27-6103, General Exemptions, the following development shall be exempted from the standards in this Section:
  - (1) Uses in the Agriculture/Forestry Uses, Agriculture/Forestry Related Uses, and Open Space Uses principal use categories; and
  - (2) Any individual single-family detached dwelling or two-family dwelling on a single lot.

COMMENT: The applicant is required to provide open space. Please refer to Open Space Set-Aside Exhibit submitted in conjunction with PPS-2022-014, which will be evaluated further with the review of DET-2022-2012

### 27-6403. Amount of Open Space Set-Asides Required

Development subject to the standards in this Section shall provide the minimum amounts of open space set-asides identified in Table 27-6403: Required Open Space Set-Asides, based on the use classification. Open space set-aside requirements shall not replace requirements for open spaces, mandatory dedication of parkland, stormwater management, or other similar requirements imposed by any other Subtitle of the County Code. However, such requirements may be counted toward open-space set asides pursuant to Section 27-6404(b), below.

### 27-6404. Areas Counted as Open Space Set-Asides

- (a) The features and areas identified in Table 27-6404(a): Open Space Set-Aside Features, shall be credited towards compliance with the open space set-aside standards of this Section for development in the areas indicated
- (b) Open spaces required by any other section in the County Code, such as, but not limited to, mandatory dedication of parkland, may be credited toward compliance with the open space set aside standards in Table 27-6403: Required Open Space Set-Asides, if they are located and designed in accordance with the standards in this Section.

# 27-6405. Areas Not Counted as Open Space Set-Asides

The following areas shall not be counted as open space set-asides:

- (a) Private yards not subject to an open space or conservation easement;
- (b) Street rights-of-way or private access easements, including sidewalks located within those rights-of-way or easements;
- (c) Vehicular parking areas or lots (excluding the landscaped areas);
- (d) Driveways for dwellings;
- (e) Land covered by structures not designated for active recreational uses;
- (f) Designated outdoor storage areas; and
- (g) Stormwater management facilities and ponds, unless located and designed as a site amenity (e.g., with low fencing, vegetative landscaping, gentle slopes, fountain or other visible water-circulation device, and pedestrian access or seating).

## 27-6406. Design Standards for Open Space Set-Asides

Land used as an open space set-aside shall comply with the following design standards

### (a) Location

Open space shall be located so as to be readily accessible and useable by occupants and users of the development. Where possible, a portion of the open space set-aside should provide focal points for the development through prominent placement or easy visual access from streets.

# (b) Configuration

- (1) Open space set-asides shall be compact and contiguous unless a different configuration is needed to continue an existing trail or accommodate preservation of natural, historical, and archeological resources.
- (2) If the development site is adjacent to existing or planned public trails, parks, or other public open space area land, the open space set-aside shall, to the maximum extent practicable, be located to adjoin, extend, and enlarge the trail, park, or other public land (see Figure 27-6406(b).1: Example Open Space Set-Aside Configuration; Figure 27-6406(b).2: Example Open Space Set-Aside Configuration, Townhouse Development; and Figure 27-6406(b).3: Example Open Space Set Aside Configuration, Commercial Development).

# (c) Orientation of Adjacent Buildings

To the maximum extent possible, buildings adjacent to the required open space setasides shall have at least one entrance facing the open space set-aside.

# (d) Prioritization of Open Space Set-Aside

(1) Except in the Transit-Oriented/Activity Center base and Planned Development (PD) zones, and to the maximum extent practicable, open space set-asides shall be located and organized to include, protect, and enhance as

many of the following open areas and features as possible, in the following general order of priority:

- (A) Natural features such as riparian areas, riparian buffers, shorelines, flood hazard areas, floodplains, wetlands, steep slopes, and wildlife habitat and woodland areas;
- (B) Water features such as rivers, bays, lakes, creeks, canals, natural ponds, and retention and detention ponds;
- (C) Protected trees and other mature trees;
- (D) Parks and trails (regardless of public or private ownership);
- (E) Lands with active agricultural uses and activities;
- (F) Perimeter buffers or visual transitions between different types or intensities of uses;
- (G)Areas that accommodate multiple compatible open space set-aside uses rather than a single use; and
- (H) Historic and archeological features.
- (2) In the Transit-Oriented/Activity Center base and Planned Development (PD) zones, and to the maximum extent practicable, open space set-asides shall be located and organized to include, protect, or enhance the open areas and features identified in Section 27-6406(d)(1) above, except that the establishment of squares, plazas, forecourts, civic greens, and similar urban open space amenities shall have the highest priority.

COMMENT: As depicted on the Open Space Set-Aside Exhibit submitted in conjunction with PPS-2022-014, the applicant is required to provide 5% (or 1,837 square feet), and is proposing to provide 22.5% (or 8,256 square feet).

# (e) Open Space Set-Asides on Property in the Industrial, Heavy (IH) Zone

COMMENT: Not applicable. The subject property is not located in the IH Zone.

### 27-6407. Development in Open Space Set-Asides

Development within open space set-asides shall be limited to that appropriate to the purposes of the type(s) of open space set-asides. Where appropriate, such development may include, but is not limited to, walking, jogging, and biking paths or trails; benches or other seating areas; meeting areas; tables, shelters, grills, trash receptacles, and other picnic facilities; docks and other facilities for fishing; environmental education guides and exhibits; historic interpretive signage; gazebos and other decorative structures; fountains or other water features; play structures for children; gardens or seasonal planting areas; pools; athletic fields and courts; and associated clubhouses.

### 27-6408. Ownership, Management, and Maintenance of Open Space Set-Asides

- (a) Open space set-asides required by this Ordinance or by Subtitle 24: Subdivision Regulations, shall be managed and maintained in compliance with all applicable provisions of Maryland law. To the extent not inconsistent with Maryland law, such open space set-asides shall be managed and maintained as permanent open space through one or more of the following options:
  - (1) Conveyance of open space set-aside areas to a property owners' or homeowners' association that holds the land in common ownership;
  - (2) Conveyance of open space set-aside areas to a third party beneficiary such as an environmental, historical, or civic organization, a municipality, or M-NCPPC, that is organized for, capable of, and willing to accept responsibility for managing and maintaining the land;
  - (3) Establishment of easements or covenants; or
  - (4) If public stormwater management facilities are treated as site amenities, through stormwater management easements.
- (b) All options involving private ownership of open space set-aside areas shall include deed restrictions, covenants, or other legal instruments that ensure continued use of the land for its intended open space purposes, in perpetuity, and provide for the continued and effective management, operation, and maintenance of the land and facilities.
- (c) Responsibility for managing and maintaining open space set-asides rests with the owner of the land of the open space set-asides. Failure to maintain open space set-asides in accordance with this Section and the development approval or permit shall be a violation of this Ordinance.

COMMENT: Acknowledged.

# 27-6500 Landscaping

All development shall comply with the requirements of the Prince George's County Landscape Manual, which is incorporated herein by reference, and made a part of this Ordinance with the same force and effect as the regulations set forth herein.

COMMENT: As will be demonstrated on the landscape plan during the review of DET-2022-12, the proposed development complies with the Landscape Manual, as applicable. At this time, the applicant does not anticipate it will need to seek alternative compliance.

### 27-6600 Fences and Walls

COMMENT: The applicant is not proposing any retaining walls as part of this proposal. The applicant is proposing an ornamental fence along MD-450 to meet landscape manual Section 4.2 requirements. The details of which will be reviewed with the DET.

# 27-6601. Applicability

### (a) General

Unless exempted in accordance with Section 27-6601(b) below, the standards in this Section shall apply to all construction, reconstruction, or replacement of fences or walls.

### (b) Exemptions

In addition to the exemptions specified in Section 27-6103, General Exemptions, the following fences and walls are exempt from the standards of this Section:

- (1) Fences and walls required for the physical support of a principal or accessory structure:
- (2) Fences and barricades around construction sites;
- (3) Replacement in-kind of an existing residential fence associated with a live/work, single-family detached, three-family, townhouse, or two-family dwelling;
- (4) Fences for wireless telecommunications towers, which shall instead follow the requirements of Section 27-5102(d)(1)(A);
- (5) Fences for outdoor storage (as a principal use), which shall instead follow the requirements of Section 27-5102(f)(4)(B);
- (6) Fences for junkyards or vehicle salvage yards, which shall instead follow the requirements of Section 27-5402(ii), Junk Yard.
- (7) Fences for tree protection (temporary and permanent);
- (8) Noise attenuation walls installed by a public agency within the right-of-way of a public roadway
- (9) Fences and walls necessary for soil erosion and control;

Retaining walls, except for the standards of Section 27-6609, Retaining Walls; Fences at parks and schools, where such uses are owned by public agencies or are subject to the County's Mandatory Referral process;

- (10) Specialized fences used for protecting livestock or for other similar agricultural functions if part of a use in the Rural and Agricultural Uses use classification; and
- (11) Fencing required or provided for medical cannabis uses.

COMMENT: The applicant is not proposing any retaining walls as part of this proposal. The applicant is proposing an ornamental fence along MD-450 to meet landscape manual Section 4.2 requirements. The details of which will be reviewed with the DET.

# 27-6602. General Standards

- (a) General
  - (1) Fences and walls shall be located outside of the public right-of-way.
  - (2) Fences and walls are allowed on the property line between two or more parcels of land held in private ownership.
  - (3) Fences and walls may be located within any required yard.

(4) Nothing in this Section shall be construed to prevent the installation of temporary fencing to protect existing trees, limit sedimentation, or control erosion.

# (b) In Utility Easements

Fences located within utility easements shall receive written authorization from the easement holder or the County, as appropriate. The County shall not be responsible for damage to, or the repair or replacement of, fences that must be removed to access utility easements or facilities.

(c) Within Required Landscaping Areas

Fences and walls may be installed within required landscaping areas, subject to an approved landscaping plan.

(d) Avoidance of Traffic Hazards

Notwithstanding other provisions of this Subsection, fences and walls shall not be allowed within the triangle formed by the intersection of the street lines and points on the street lines 25 feet from the intersection, or in a location that is determined by an agency will create a traffic hazard.

### 27-6603. Height Standards

(a) General Unless otherwise stated in Section 27-6600, Fences and Walls, fences and walls shall comply with the standards in Table 27-6603(a): Fence and Wall Height.

COMMENT:. The applicant is not proposing any retaining walls as part of this proposal. The applicant is proposing an ornamental fence along MD-450 to meet landscape manual Section 4.2 requirements. The details of which will be reviewed with the DET.

#### **27-6604.** Materials

- (a) General Unless otherwise specified in Section 27-6604(b) below, fences and walls shall be constructed of any one or more of the following materials:
  - (1) Masonry, concrete, or stone;
  - (2) Ornamental metal, except that fencing shall not incorporate spiked tops within a residential zone without approval of a security exemption plan in accordance with Section 27-6610, Security Exemption Plan;
  - (3) Painted wood, pressure treated wood, or rot-resistant wood such as cedar, cypress, or teak;
  - (4) Composite materials designed to appear as wood, metal, or masonry;
  - (5) Metal (wrought iron, welded steel; and/or electro-statically plated black aluminum, except chain-link fencing);
  - (6) Vinyl;

- (7) Walls clad with substrate material intended to support living vegetation; and
- (8) Any material demonstrated by the applicant to have a similar or equal appearance and durability as a material listed in Subsections (1) through (7) above, as determined by the Planning Director (or decision-maker if the fence or wall is associated with a parent application).

COMMENT: The applicant is not proposing any retaining walls as part of this proposal. The applicant is proposing an ornamental fence along MD-450 to meet landscape manual Section 4.2 requirements. The details of which will be reviewed with the DET.

# (b) Transit-Oriented/Activity Center Zones

COMMENT: The property is not located in a Transit-Oriented/Activity Zone.

# 27-6605. Perimeter Fences and Walls Abutting Street Right-of-Way

COMMENT: The applicant is not proposing any retaining walls as part of this proposal. The applicant is proposing an ornamental fence along MD-450 to meet landscape manual Section 4.2 requirements. The details of which will be reviewed with the DET.

#### 27-6607. Fence and Wall Construction

Fences and walls shall comply with all applicable Building Code requirements.

COMMENT: The applicant is proposing an ornamental fence along MD-450 to meet landscape manual Section 4.2 requirements. The details of which will be reviewed with the DET.

#### 27-6608. Gates

Gates shall comply with the following standards:

- (a) All gates shall have hardware to secure the gate in a closed position.
- (b) All unattended gates and gates opening onto a public sidewalk area shall be self-closing, self-latching, and locked when not in use.

COMMENT: No gates are proposed with the development.

### 27-6609. Retaining Walls

Retaining walls are to be used in appropriate locations to reduce the steepness of slopes and to provide planting pockets conducive to revegetation. They shall comply with the following standards:

- (a) A retaining wall may be permitted to support steep slopes but should not exceed six feet in height from the finished grade, except for:
  - (1) A structure's foundation wall, or
  - (2) As necessary to construct a driveway from the street to a garage or parking area, or
  - (3) As otherwise expressly allowed by this Ordinance.
- (b) In all exceptions identified in Subsection (a) above, a retaining wall shall not exceed ten feet in height.
- (c) Retaining walls greater than six feet in height shall comply with the building setbacks in the zone which they are located, unless it is constructed because grades are lower on the site where it is located.
- (d) The width of any terrace between any two six-foot vertical retaining walls should be at least three feet. Retaining walls higher than six feet should be separated from any other retaining wall by a minimum of five horizontal feet. Terraces created between retaining walls shall be permanently landscaped or revegetated with native vegetation.
- (e) Retaining walls used to support existing road cuts may exceed the height limits and other requirements in Subsections (a), (b), and (c) above.
- (f) Retaining walls shall be faced with stone, brick, or earth-colored materials similar to the surrounding natural landscape.
- (g) All retaining walls shall comply with the Building Code.

COMMENT: The applicant is not proposing a retaining wall.

### 27-6610. Security Exemption Plan

COMMENT: The applicant is not proposing a wall or fence that exceed 6 feet in height.

# 27-6700 Exterior Lighting

### 27-6701. Purpose and Intent

The purpose and intent of this Section is to regulate exterior lighting to:

- (a) Ensure all exterior lighting is designed and installed to maintain adequate lighting levels on site;
- (b) Assure that excessive light spillage and glare are not directed at adjacent lands, neighboring areas, and motorists;
- (c) Curtail light pollution, reduce skyglow, and preserve the nighttime environment;
- (d) Conserve energy and resources to the greatest extent possible; and
- (e) Provide security for persons and land.

### **27-6702. Exemptions**

In addition to the exemptions specified in Section 27-6103, General Exemptions, the following types of lighting are exempted from the standards of this Section:

- (a) Lighting exempt under State or Federal law;
- (b) FAA-mandated lighting associated with a utility tower or airport;
- (c) Lighting for public monuments and statuary;
- (d) Lighting solely for signage (see Section 27-61500, Signage);
- (e) Outdoor lighting fixtures that are necessary for worker safety at farms and other agricultural uses, but not including lighting of residential buildings or parking areas associated with a farm or agricultural use;
- (f) Lighting for outdoor recreational uses such as ball diamonds, playing fields, tennis courts and similar uses, provided that:
  - (1) Maximum illumination at the property line is not brighter than two foot-candles; and
  - (2) Exterior lighting is extinguished no later than 11:00 p.m. except to complete an activity that is in progress prior to 11:00 p.m.
- (g) Temporary lighting for circuses, fairs, carnivals, theatrical and other performance areas, provided such lighting is discontinued upon completion of the activity;
- (h) Temporary lighting of construction sites, provided such lighting is discontinued upon completion of the construction activity;
- (i) Temporary lighting for emergency situations, provided such lighting is discontinued upon abatement of the emergency situation;
- (j) Security lighting controlled and activated by motion sensor devices for a duration of 15 minutes or less;
- (k) Underwater lighting in swimming pools, fountains, and other water features:
- (l) Holiday or festive lighting-provided such lighting does not create unsafe glare on street rights-of-way;
- (m)Lighting provided by the Federal, State, or a local government (including but not limited to the County and a municipality); and
- (n) Outdoor lighting fixtures that do not comply with provisions of this Section on April 1, 2022, provided they are brought into compliance with this Section when they become unrepairable and must be replaced.

### 27-6703. Lighting Plan

To ensure compliance with the standards of this Section, a lighting plan demonstrating how exterior lighting will comply with the standards of this Section shall be included as part of a development application for a site plan or building permit, as appropriate.

COMMENT: The applicant will submit a photometric plan as part of the detailed site plan application package (DET-2022-12).

# 27-6704. Prohibited Lighting

The following exterior lighting is prohibited:

- (a) Light fixtures that imitate an official highway or traffic control light or sign;
- (b) Light fixtures that have a flashing or intermittent pattern of illumination, except signage with an intermittent pattern of illumination allowed in accordance with Sec. 27-61500, Signage.
- (c) Privately-owned light fixtures located in the public right-of-way;
- (d) Searchlights, except when used by Federal, State, or local authorities, or where they are used to illuminate alleys, parking garages, and working (maintenance) areas, so long as they are shielded and aimed so that they do not result in lighting on any adjacent lot or public right-of-way exceeding two foot-candles; and
- (e) Light types of limited spectral emission, such as low-pressure sodium or mercury vapor lights. Light sources shall be color-correct types such as Halogen, LED, or metal halide.

COMMENT: Acknowledged, if applicable.

# 27-6705. Private Street Lighting

- (a) All private street lights shall be located inside full cut-off fixtures mounted on non-corrosive poles served by underground wiring.
- (b) The light fixture and light color of private street lights in an individual subdivision or development shall be consistent throughout the subdivision or development.
- (c) Correlated color temperature (CCT) of street lights shall not exceed 3000K

COMMENT: The applicant is not proposing any private streets.

## 27-6706. General Standards for Exterior Lighting

**Development subject to this Section shall comply with the following standards:** 

# (a) Hours of Illumination

Public, civic, and institutional uses, commercial uses, mixed-uses, and industrial uses that are adjacent to existing residential development shall extinguish all exterior lighting by 11:00 P.M. or within one hour of the closing of the establishment open latest, whichever occurs last. Lighting necessary for outdoor recreational uses such as ball diamonds, playing fields, tennis courts, and similar uses; lighting necessary for security as listed in Subsections 27-6702(e) and 27-6702(j) and Section 27-6709; or

lighting necessary for emergency situations as listed in Subsection 27-6702(i), shall be exempt from this requirement. For the purposes of this paragraph, lighting "necessary for security" shall be construed to mean the amount of exterior lighting necessary to provide an average of 2.5 foot-candles of light, with a maximum of 3 foot-candles of light at any point, in the following areas: possible points of entry or exit into a structure, illumination of exterior walkways, or illumination of outdoor storage areas. Lighting activated by motion sensor devices is strongly encouraged.

# (b) Shielding with Full Cut-off Fixtures

All exterior luminaries, including security lighting, shall be full cut-off fixtures that are directed downward, consistent with Figure 27-6706(b).1: Full Cut-off Fixtures. In no case shall lighting be directed above a horizontal plane through the lighting fixture (see Section 27-6706(b).2: Examples of Fully-Shielded Light Fixtures).

## (c) Maximum Illumination Levels

- (1) Except for private street lighting (see Section 27-6705, Private Street Lighting), all exterior lighting and indoor lighting visible from outside shall be designed and located so that the maximum illumination measured in footcandles at ground level at a lot line shall not exceed the standards in Table 27-6706(c).1: Maximum Illumination Levels. See Figure 27-6706(c).2: Maximum Illumination Levels.
- (2) All exterior light fixtures shall generate at least 80 lumens per watt of energy consumed, as shown on the manufacturers specifications for the fixture.

# (d) Maximum Height

Except for athletic field lighting fixtures, which shall not exceed 95 feet in height, and private street lighting (see Section 27-6705, Private Street Lighting), the height of exterior light fixtures, whether mounted on poles, walls, or by other means, shall comply with the standards in Table 27-6706(d): Maximum Height for Exterior Lighting.

COMMENT: As will be demonstrated on the photometric plan included in the detailed site plan (DET-2022-012), the proposed exterior lighting will comply with the applicable standards set forth in Section 27-6700, and the applicant acknowledges the hours of illumination contained in Section 27-6706(b).

# 27-6707. Lighting Design Standards for Specific Uses and Site Features

In addition to complying with all applicable standards in Section 27-6706, General Standards for Exterior Lighting, the specific uses and site features identified in this Section shall comply with the standards established for that type of use or site feature.

#### (a) Awnings

Awnings used for building accents over doors and windows shall not be internally illuminated (i.e., from underneath or behind the awning) unless the awning material is entirely opaque.

# (b) Canopies

Lighting under a canopy shall be designed so as not to create glare off-site. Acceptable methods to address this include one or both of the following:

- (1) A recessed fixture incorporating a lens cover that is either recessed or flush with the bottom surface (ceiling) of the canopy that provides full cutoff or fully-shielded light distribution; or
- (2) A surface-mounted fixture incorporating a flat glass that provides a full cutoff or fully-shielded light distribution.

# (c) Sports and Performance Venues

Lighting fixtures for outdoor sports areas, athletic fields, and performance areas shall be equipped with a glare control package (e.g., louvers, shields, or similar devices) and aimed so that their beams are directed and fall within the primary playing or performance area.

### (d) Wall Pack Lights

Wall packs on the exterior of the building shall be fully shielded (e.g., true cut-off type bulb or light source not visible from off-site) to direct the light vertically downward and be of low wattage (100 watts or lower).

# (e) Pedestrian Lighting

Pedestrian light fixtures shall comply with the following:

- (1) Light fixtures for sidewalks, walkways, trails, and bicycle paths shall provide at least 1.2 foot candles of illumination, but not exceed 2.0 foot candles.
- (2) Pedestrian bollard lamps shall be mounted no higher than four feet above grade and shall not exceed 900 lumens for any single lamp (see Figure 27-6707(e): Examples of Pedestrian Bollard Lamps)
- (f) Decorative Landscaping and Lighting

Outdoor light fixtures used for decorative effects shall comply with the following standards.

- (1) Decorative lighting intended to enhance the appearance of a building and/or landscaping shall cast all light downward (rather than upward) against the building surface or onto a landscape feature, or shall be calibrated to illuminate features of the building or landscaping such that light spill-over and skyglow are avoided.
- (2) Decorative lighting shall not exceed 100 watts of incandescent illuminance or the equivalent.

COMMENT: Acknowledged, if applicable.

#### 27-6708. Measurement

Light-level measurements shall be made at the lot line of the land upon which light to be measured is being generated. If measurement on private property is not possible or practical, light level measurements may be made at the boundary of the public street right-of-way that adjoins the land. Measurements shall be made at finished grade (ground level), with the light-registering portion of the meter held parallel to the ground pointing up. The meter shall have cosine and color correction and have an accuracy tolerance of no greater than plus or minus five percent. Upon installation, the applicant shall demonstrate compliance with this Section by submitting measurements taken with a light meter to the Planning Director. The light meter shall have been calibrated within the prior two years.

COMMENT: Acknowledged, if applicable.

# 27-6709. Security Exemption Plan

COMMENT: The proposed lighting will comply with these standards and the applicant is not proposing to request a waiver.

#### 27-6800 Environmental Protection and Noise Control

# 27-6801. Purpose and Intent

The purpose of this Section is to ensure that development complies with County environmental protection regulations referenced in Sections 27-6802 through 27-6809 and the noise control standards of Section 27-6810, Noise Control, below.

# 27-6802. Natural Resource Inventory (NRI)

An approved NRI, in conformance with the Environmental Technical Manual, is required for applications for Subtitle 32, Division 2, Erosion and Sediment Control; Subtitle 32, Division 3, Stormwater Management; Subtitle 25, Division 2, Woodland and Wildlife Habitat Conservation; Subtitle 5B, Chesapeake Bay Critical Area; Planned Development (PD) Zoning Map Amendment applications (Section 27-3602); special exception applications (Section 27-3604); detailed site plan applications (Section 27-3605); and preliminary plan of subdivision (minor or major) applications (Subtitle 24: Subdivision Regulations)

COMMENT: See NRI-184-2022.

#### 27-6803. Trees and Vegetation

As described in the applicability sections of Subtitle 25: Trees and Vegetation, development shall comply with the requirements of Subtitle 25, Division 1, General; Subtitle 25, Division 2, Woodland and Wildlife Habitat Conservation Ordinance;

and Subtitle 25, Division 3, Tree Canopy Coverage Ordinance, of the Prince George's County Code.

COMMENT: See S-155-2022.

### 27-6804. Floodplain Management

As described in the applicability sections of Subtitle 32: Water Resources Protection and Grading Code, development shall comply with the requirements for floodplain management in accordance with Subtitle 32, Division 4, Floodplain Ordinance, of the Prince George's County Code

COMMENT: Not applicable. See NRI-184-2022.

#### 27-6805. Erosion and Sedimentation Control

An approved Grading, Erosion, and Sediment Control Plan is required as described in the applicability sections of Subtitle 32: Water Resources Protection and Grading Code. Development shall comply with the requirements for sedimentation and erosion control in accordance with Subtitle 32, Division 2, Grading, Drainage and Erosion and Sedimentation Control, of the Prince George's County Code.

COMMENT: Acknowledged. An approved Concept Grading, Erosion, and Sediment Control Plan is included with this submittal.

#### 27-6806. Stormwater Management

As described in the applicability sections of Subtitle 32: Water Resources Protection and Grading Code, development shall comply with the requirements for stormwater management in accordance with Subtitle 32, Division 3, Stormwater Management, of the Prince George's County Code.

COMMENT: See Stormwater Management Concept Approval (02-0823-208NE12).

### 27-6807. Chesapeake Bay Critical Area

For all land within the CBCAO Zone, see Section 27-3601, Zoning Map Amendment (ZMA), Section 27-3603, Chesapeake Bay Critical Area Overlay (CBCAO) Zoning Map Amendment, Section 27-4402(a), Chesapeake Bay Critical Area Overlay (CBCAO) Zones, and Subtitle 5B: Chesapeake Bay Critical Area, of the County Code, for applicable regulations and submittal requirements.

COMMENT: Not applicable.

### 27-6808. Regulated Environmental Features

All land located outside the CBCAO Zone is subject to the requirements of Section 24-4300, Environmental Standards, of Subtitle 24: Subdivision Regulations.

COMMENT: Not applicable.

#### 27-6809. Unsafe Lands

All applications shall conform to the requirements pertaining to unsafe land in Section 24-4300, Environmental Standards, of Subtitle 24: Subdivision Regulations.

COMMENT: See supra.

### 27-6810. Noise Control

COMMENT: Section 27-6810 is not applicable to this application. (See supra).

# 27-61100 Industrial Design and Form Standards

# 27-61101. Purpose and Intent

The purpose and intent of these industrial form and design standards are to ensure a minimum quality of form and design for all types of industrial development in a way that results in greater predictability during the development review process.

### 27-61102. Industrial Form and Design Standards

Development subject to this Section shall comply with the following standards.

# (a) Building Orientation

# (1) Single-Building Development

An industrial development composed of a single building shall orient the building façade containing its primary patron entrance to face the street from which the building derives its street address.

## (2) Multi-Building Development

A development composed of multiple buildings should locate and configure the buildings to conceal operations and loading areas from off-site views, to the maximum extent practicable.

### (3) Accessory Uses and Structures

Accessory uses and structures shall not front a street and shall be located in a manner that minimizes their impacts on adjacent development.

COMMENT: The subject property is not in an industrial zone. Nevertheless, the building entrance will face Old Annapolis Road. As applicable, these standards will be reviewed with DET-2022-012.

# (b) Façade Articulation

Each street-facing building façade shall be horizontally and/or vertically articulated to avoid long, blank wall planes, by meeting at least two of the following standards:

### (1) Wall Plane Horizontal Articulation

Each façade greater than 100 feet in width shall be articulated with wall offsets (e.g., projections or recesses in the façade plane), changes in façade color or material, or similar features that visually interrupt the wall plane horizontally such that the width of uninterrupted façade does not exceed 60 feet (see Figure 27-61102(b): Example of Façade Articulation for Industrial Building).

### (2) Vertical Articulation

Each façade greater than 30 feet in height shall incorporate a change in the wall surface plane or in façade color or material that visually interrupts the wall plane vertically such that the height of the uninterrupted façade does not exceed 30 feet.

### (3) Roof Line Variation

The façade shall include variations in roof planes and/or in the height of a parapet at least every 100 feet of roofline length along the façade

COMMENT: As will be demonstrated on the elevations submitted in conjunction with the detailed site plan (DET-2022-012), the proposed building complies with the wall plane horizontal articulation, the vertical articulation, and the roof line variation standards set forth above, as applicable.

#### (c) Entrance

- (1) Each principal building shall have clearly defined, highly visible primary entrances for occupants and patrons that incorporate at least two of the following design features to emphasize the importance of the entrance:
  - (A) Canopy or portico;
  - (B) Roof overhang;
  - (C) Horizontal recess or projection;
  - (D) Arcade or arch;
  - (E) Peaked roof form;
  - (F) Outside patio;
  - (G)Display window;
  - (H) Architectural tile work or moldings integrated into the design of the building façade;
  - (I) Integrated planters or wing walls that incorporate landscaped area or seating areas; or
  - (J) Similar architectural features not found on the remainder of the building façade.

(2) Street-facing façades of the ground level floor shall not include overhead doors, sliding glass doors, removable panels, or similar type of doors.

COMMENT: As will be demonstrated on the elevations submitted in conjunction with the detailed site plan (DET-2022-012), the entrance is protected by a canopy and is associated with two display windows.

### (d) Building Façade Materials

The use of corrugated metal siding or any other similar metal siding, unfinished or untreated tilt-up concrete panels, or standard single- or double-tee concrete systems as a primary exterior façade material shall be limited to those portions of rear and side building façades that are not visible from the public right-of-way or an adjacent residential, public, civic, or institutional, or commercial use.

COMMENT: As will be demonstrated on the elevations submitted in conjunction with the detailed site plan (DET-2022-012), the building façade material complies with this standard.

# (e) Location of Loading and Service Areas

Loading and service areas shall be separated from patron parking, pedestrian areas, and main drive aisles, and shall be located a minimum of 200 feet from any abutting single-family detached dwellings, two-family dwellings, or vacant lands in a residential single-family zone (the RE, RR, RSF-95, and RSF-65 zones).

### (f) Off-Street Parking Location

No more than 60 percent of the off-street parking spaces may be located in surface parking lots between the front building façade and the street it faces.

COMMENT: Acknowledged, if applicable.

# 27-61200 Neighborhood Compatibility Standards

COMMENT: If applicable, this development will comply with the Neighborhood Compatibility Standards. This will be further evaluated during the review of DET-2022-012.

# 27-61300 Agriculture Compatibility Standards

COMMENT: This development is not subject to the Agriculture Compatibility Standards.

### 27-61400 Urban Agriculture Compatibility Standards

COMMENT: This development is not subject to the Urban Agriculture Compatibility Standards.

### 27-61500 Signage

# 27-61502. Applicability

# (a) General

- (1) Unless exempted in accordance with Subsection 27-61502(b) below or in Subsection 27-61502(c), Exemptions from Sign Permits, no sign shall be erected, installed, constructed, altered, or moved except in accordance with the requirements of this Section and approval of a Sign Permit (Section 27-3606).
- (2) Any sign authorized by this Section may contain noncommercial copy, whether or not it is related to the subject property, or commercial copy as long as the sign complies with the requirements of this Section. The placement of noncommercial copy on an authorized sign does not make the sign an outdoor advertising sign.

COMMENT: Signage will be evaluated during the review of DET-2022-012.

### 27-61504. General Standards

### (a) Illumination

### (1) Static Illumination

Static illumination of signs is allowed in all zones except the Rural and Agricultural base zones, for all sign types except canopy signs, provided any external light source shall be directed toward the sign and shall not cast direct light or create glare upon adjacent lands or streets.

## (2) Animated Illumination

- (A) Animated sign illumination is prohibited, except in accordance with Subsection 27-61504(a)(2)(B) below.
- (B) Signs on which the only copy that changes is the electronic indication of time, temperature, stock market, or similar information are permitted in all districts except the Rural and Agricultural and Residential base zones and the R-PD Zone. Changes in copy shall be spaced at least eight seconds apart and shall be accomplished without the use of animation, movement, or scrolling.

COMMENT: The proposed building mounted signs will comply with Section 27-61504(a)(1). Signage will be evaluated during the review of DET-2022-012.

## (b) Materials

Permanent signs shall not be made of plywood, corrugated plastic sheets, cardboard, paper, cloth, vinyl banners, or other similar materials.

COMMENT: Signage will be evaluated during the review of DET-2022-012

# (c) Digital Display

Digital displays shall comply with the standards in this Subsection.

- (1) Location and Sign Type
  - (A) In the Rural and Agricultural and Residential base zones and the R-PD Zone, digital displays shall be permitted only on freestanding signs for uses in the Community Service Uses and Educational Uses Principal Use Categories.
  - (B) In the Transit-Oriented/Activity Center base and PD zones, digital displays shall be permitted only on building wall or roof signs.
  - (C) In all other base and PD zones, digital displays shall be permitted only on building wall or roof signs or freestanding signs.

### (2) Standards

- (A) A digital display shall contain static messages only, and shall not have animation, movement, or the appearance or optical illusion of movement, of any part of the sign or its supporting structure. Each static message shall not include flashing or the varying of light intensity.
- (B) Automatic changes in display are permitted for digital displays, provided such changes shall be:
  - (i) Spaced at least 8 seconds apart;
  - (ii) Accomplished in 0.25 seconds or less; and
  - (iii)Accomplished without the use of animation, movement, or scrolling.
- (C) Except when part of a digital billboard (see Subsection 27-61506(g)), the luminance of a digital display during daylight hours shall be no greater than 1500 nits. At all other times, luminance shall be no greater than 150 nits. Automatic dimming is required to maintain the appropriate illumination levels at all times.

COMMENT: The applicant is not proposing signage that utilizes digital display. Signage will be evaluated during the review of DET-2022-012.

# (d) Signs Within Proposed Right-of-Way

(1) Sign permits may be issued for signs on land located within the right-of-way, property, or acquisition lines of a proposed street, rapid transit route, or rapid transit facility, or proposed relocation or widening of an existing street, rapid transit route, or rapid transit facility as shown on the General Plan or other County plans (e.g., Area Master Plans, Sector Plans, or Functional Master Plans) only if such signs are placed on:

# (A) Land which:

- (i) Was in reservation but is now not in reservation; and
- (ii) Has not been acquired and is not being acquired; or
- (B) Land which was subdivided after the adoption of the General Plan or other County plans (e.g., Area Master Plans, Sector Plans, or Functional Master Plans), but was not reserved or required to be dedicated for a street or rapid transit route or facility shown on the General Plan or other County plan.

COMMENT: The applicant is not proposing to install signage within a proposed right-of-way. Signage will be evaluated during the review of DET-2022-012.

# 27-61505. Standards for Specific Sign Types

Unless exempted in accordance with Section 27-61502(b), Exemptions, all signs except special purpose signs (see Section 27-61506, Standards for Special Purpose Signs) and temporary signs (see Section 27-61507, Standards for Temporary Signs) shall comply with the standards in Table 27-61505: Standards for Specific Sign Types, based on the zone in which the sign is located.

COMMENT: The applicant is currently proposing 199.34 square feet of building mounted signage while 400 square feet is permitted. Signage will be evaluated during the review of DET-2022-012.

### 27-61506. Standards for Special Purpose Signs

COMMENT: The applicant is not proposing a special purpose sign.

### 27-61600 Green Building Techniques

### 27-61601. Purpose and Intent

The purpose of this Section is to ensure development in the County includes a minimum degree of green building features as a means of protecting and conserving resources, supporting a healthy lifestyle for citizens, reducing greenhouse gas emissions, and ensuring

a high quality of life for County residents. Specifically, this Section is intended to ensure development practices:

- (a) Support walkable areas in appropriate places;
- (b) Support multiple modes of mobility;
- (c) Conserve energy;
- (d) Promote the use of alternative energy;
- (e) Conserve water resources;
- (f) Protect water quality;
- (g) Promote a healthy landscape;
- (h) Support urban agriculture;
- (i) Encourage innovation in green building practices;
- (j) Reduce landfill wastes; and
- (k) Promote healthy and safe lifestyles.

### **27-61602. Exemptions**

In addition to the exemptions specified in Section 27-6103, General Exemptions, the following development is exempt from the standards of this Section:

- (1) New residential development that contains less than 10 dwelling units;
- (2) New non-residential development with a gross floor area of less than 25,000 square feet;
- (3) New buildings that have achieved requirements necessary to receive certification from the U.S. Green Building Council at the LEED® gold level or above or an equivalent level of sustainable development performance under an alternative rating system such as the National Green Building Standard<sup>TM</sup>/NGBS Green or the International Code Council's *International Green Construction Code*, as determined by the Planning Director;
- (4) Expansion of vehicular parking lots where it is the only development or redevelopment occurring; and
- (5) Changes or addition of landscaping where it is the only development or redevelopment occurring

### 27-61603. Green Building Standards

(a) Minimum Amount of Points Required

Development subject to the standards of this Section shall achieve the following minimum number of points from the menu of options shown in Table 27-61603(b): Green Building Point System.

(1) Minimum Requirements for Residential Development (A) 10 to 25 units: 3 points.

(B) 25 or more units: 4 points.

- (2) Minimum Requirements for Non-Residential Development
  - (A) 25,000 to 75,000 square feet: 3 points.
  - (B) More than 75,000 square feet: 4 points.

# (b) Green Building Point System

Development subject to the standards of this Section shall use Table 27-61603(b): Green Building Point System, to determine compliance with this Section.

# (c) Documentation Required

Applicants shall provide documentation of techniques that will be used to satisfy the green building standards of this Section at the time of submittal of a development application.

COMMENT: These elements will be analyzed during the review of DET-2022-012.

## V. COMPLIANCE WITH PRIOR APPROVALS

Although the subject property is subject to prior approvals (to wit: DSP-12008 and Plat Book 68 and Page 65), PPS-2022-014 and DET-2022-12 will supersede these, and a new plat will be recorded. Consequently, no prior conditions of approval are applicable. That said, some prior findings in DSP-12008 may prove useful in the analysis of this application.

# VI. CONCLUSION

The applicant is proposing to develop the site with a consolidated storage facility. The applicant believes that the application for a preliminary plan meets or exceeds each of the requirements set for the in the Subdivision Regulations and will demonstrate compliance with the development standards during the detailed site plan review process. The applicant therefore requests the approval of this Preliminary Plan of Subdivision.

Respectfully submitted,

MCNAMEE HOSEA, P.A.

Matthew C. Tedesco

Attorney for the owner/applicant

Date: January 3, 2024 (Third Submittal)