



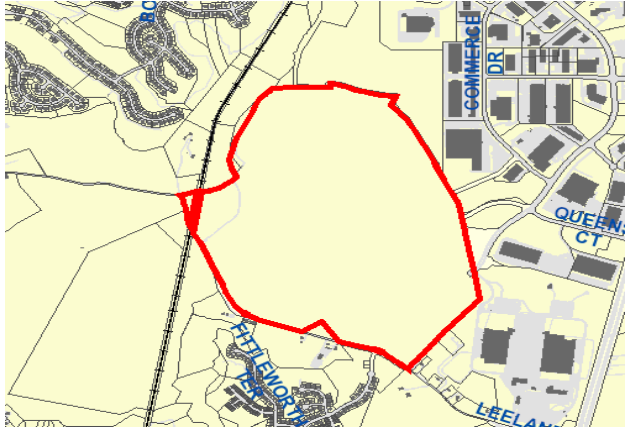
The Maryland-National Capital Park and Planning Commission  
Prince George's County Planning Department  
Development Review Division  
301-952-3530

Note: Staff reports can be accessed at <http://mncppc.igmp2.com/Citizens/Default.aspx>

# Specific Design Plan SDP-2201

## National Capital Business Park, Parcel 12

| REQUEST   | STAFF RECOMMENDATION   |
|---|--|
| Development of a 168,480-square-foot warehouse distribution building. | With the conditions recommended herein: <ul style="list-style-type: none"><li>• Approval of Specific Design Plan SDP-2201</li><li>• Approval of Type 2 Tree Conservation Plan TCP2-026-2021-04</li></ul> |

|   |                    |   |            |
|---|--------------------|---|------------|
| <b>Location:</b> Approximately 3,200 feet west of the intersection of Leeland Road and US 301 (Robert Crain Highway).   |                    |  |            |
| Gross Acreage:  | 9.98               | Planning Board Date:  | 12/01/2022 |
| Zone:   | LCD/IE/AR          | Planning Board Action Limit:  | 12/06/2022 |
| Zone Prior:   | R-S/I-1/R-A        | Staff Report Date:  | 11/16/2022 |
| Reviewed per prior Zoning Ordinance:  | Section 27-1704(b) | Date Accepted:  | 09/27/2022 |
| Dwelling Units:   | N/A                | Informational Mailing:  | 01/28/2022 |
| Gross Floor Area:   | 168,480 sq. ft.    | Acceptance Mailing:   | 09/26/2022 |
| Planning Area:  | 74A                | Sign Posting Deadline:  | 11/01/2022 |
| Council District:   | 04                 |   |            |
| Municipality:   | N/A                |   |            |
| <b>Applicant/Address:</b><br>NCBP Property, LLC<br>5850 Waterloo Road, Suite 210<br>Columbia, MD 21045                  |                    |   |            |
| <b>Staff Reviewer:</b> Tierre Butler<br><b>Phone Number:</b> 301-952-2458<br><b>Email:</b> Tierre.Butler@ppd.mncppc.org |                    |   |            |

The Planning Board encourages all interested persons to request to become a person of record for this application. Requests to become a person of record may be made online at [http://www.mncppcapps.org/planning/Person\\_of\\_Record/](http://www.mncppcapps.org/planning/Person_of_Record/).  
Please call 301-952-3530 for additional information.

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THE MARYLAND-NATIONAL CAPITAL  
PARK AND PLANNING COMMISSION  
  
PRINCE GEORGE'S COUNTY PLANNING BOARD

STAFF REPORT

SUBJECT:       Specific Design Plan SDP-2201  
                  Type 2 Tree Conservation Plan TCP2-026-2021-04  
                  National Capital Business Park, Parcel 12

The Urban Design staff has reviewed the application for the subject property and presents the following evaluation and findings leading to a recommendation of APPROVAL with conditions, as described in the Recommendation section of this report.

**EVALUATION**

This application is for a development located within the National Capital Business Park. The subject property is split zoned and located within the Legacy Comprehensive Design Zone (LCD); the Industrial, Employment Zone (IE); and the Agricultural-Residential Zone (AR). The portion of the site being developed is located within the LCD Zone, which was formerly the Residential Suburban Development (R-S) Zone. This application, however, is being reviewed and evaluated in accordance with the prior Prince George's County Zoning Ordinance, pursuant to Section 27-1704(b) of the Zoning Ordinance, which allows development applications with prior approvals to continue to be reviewed under the prior ordinance.

- a.       The requirements of the prior Prince George's County Zoning Ordinance in the Employment and Institutional Area (E-I-A) Zone, in accordance with Prince George's County Council Bill CB-22-2020.
- b.       The requirements of Zoning Map Amendment (Basic Plan) A-9968-02.
- c.       The requirements of Comprehensive Design Plan CDP-0505, as amended.
- d.       The requirements of Preliminary Plan of Subdivision 4-21056.
- e.       The requirements of the 2010 *Prince George's County Landscape Manual*.
- f.       The requirements of the Prince George's County Woodland and Wildlife Habitat Conservation Ordinance.
- g.       The requirements of the Prince George's County Tree Canopy Coverage Ordinance.
- h.       Referral comments.

## FINDINGS

Based upon the evaluation and analysis of this application, the Urban Design staff recommends the following findings:

1. **Request:** The subject application requests approval of the development of a 168,480-square-foot warehouse distribution building.
2. **Development Data Summary:**

|                                     | EXISTING        | PROPOSED               |
|-------------------------------------|-----------------|------------------------|
| Zone                                | LCD (prior R-S) | LCD (prior R-S)        |
| Use(s)                              | Vacant          | Warehouse/Distribution |
| <b>Total Gross Floor Area (GFA)</b> | -               | <b>168,480 sq. ft.</b> |

## OTHER DEVELOPMENT DATA

### Parking and Loading Spaces

| Use                  | Required | Provided |
|----------------------|----------|----------|
| Total Parking Spaces | 83       | 159      |
| Truck Trailer Spaces | 5        | 48       |

3. **Location:** The subject site is a 9.98-acre area in an overall 442.30 acres of development called the National Capital Business Park (NCBP). The subject property is located approximately 3,200 feet west of the intersection of Leeland Road and US 301 (Robert Crain Highway), in Planning Area 74A and Council District 04.
4. **Surrounding Uses:** The entire NCBP development is bounded to the north by Agricultural-Residential (A-R) zoned property and Reserved Open Space property. Adjacent to the south are properties zoned A-R and Legacy Comprehensive Design Zone (LCD).
5. **Previous Approvals:** The subject property was included in Zoning Map Amendment (Basic Plan) A-9968-02, approved by the Prince George's County District Council on April 12, 2021, and an amendment to Comprehensive Design Plan CDP-0505-01, approved by the Prince George's County Planning Board on April 29, 2021. The Preliminary Plan of Subdivision (PPS 4-20032) was approved by the Planning Board on September 9, 2021 (PGCPB Resolution No. 2021-112) for a 442.30-acre property zoned prior Residential Suburban Development (R-S), Light Industrial (I-1), and Residential-Agriculture (R-A). PPS 4-20032 approved 36 parcels for development of a 3.5 million-square-foot industrial park.

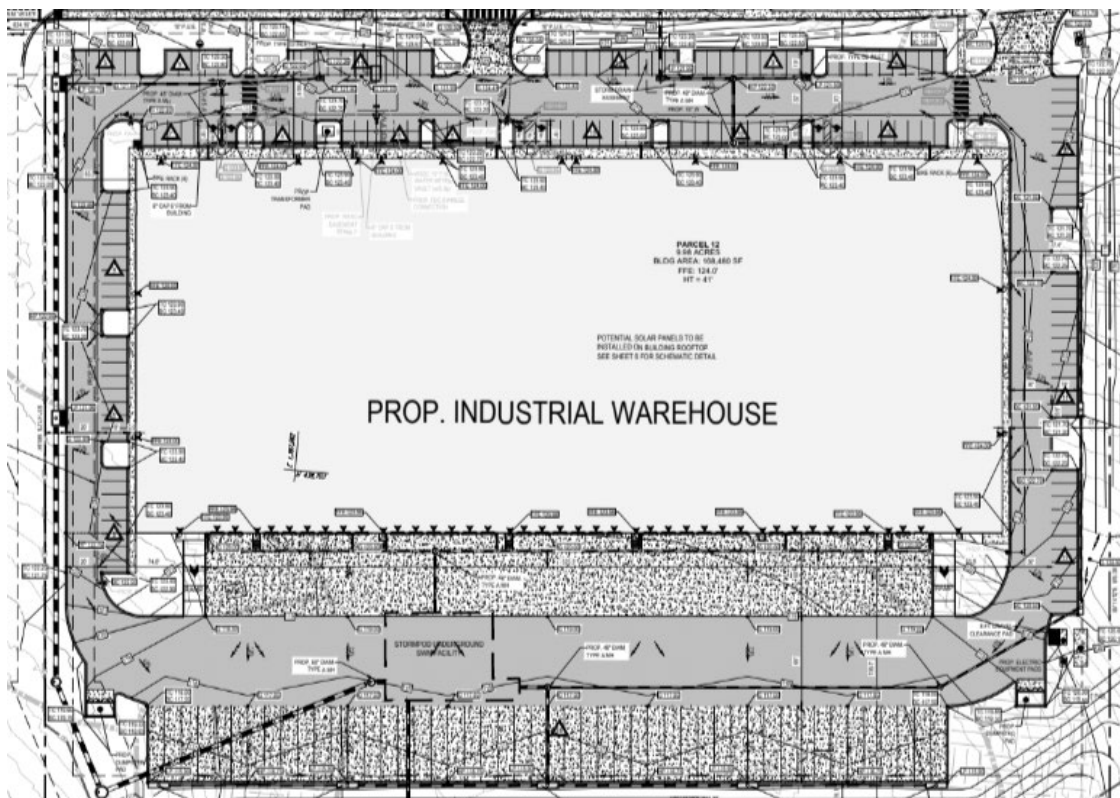
Specific Design Plan SDP-1603-01 was approved on January 13, 2022 (PGCPB Resolution No. 2022-10) for infrastructure for the overall development, including 35 parcels, street network, sidewalks, utilities, grading, stormwater management (SWM), retaining walls, and directional signage, that will serve the employment and institutional uses proposed for the property.

Preliminary Plan of Subdivision PPS 4-21056 was approved by the Planning Board on June 2, 2022 for 27 parcels, for development of up to 5.5 million square feet of industrial use on the subject property. PPS 4-21056 supersedes PPS 4-20032 and, therefore, this application is reviewed for conformance with the conditions of approval for PPS 4-21056.

The subject application is zoned LCD (formerly R-S), but is subject to the requirements of the E-I-A Zone and permitted under Footnote 38, as authorized pursuant to the provisions of Prince George's County Council Bill CB-22-2020. The applicant included a lotting exhibit, for the overall site, which is consistent with the applicable PPS 4-21056. The development proposed with this SDP is for Parcel 12, as currently shown on PPS 4-21056.

The site has an approved SWM Concept Plan, 42013-2020-00, which was approved on June 28, 2021.

6. **Design Features:** The proposed 168,480-square-foot warehouse and distribution building will be 41 feet tall. The building materials will include concrete panels, hollow metal doors and tempered safety glass, and a color combination of white and various shades of gray. The building will have 4 building-mounted signs and 16 small tenant signs on the doors of the building. There is one monument sign located near the first driveway entrance into Parcel 12. The site will have two access points along Queens Court and there will be 159 parking spaces, 12 bike spaces, 33 docks, 2 drive-in bays, and 48 truck and trailer parking spaces.



**Figure 1: Illustrative Site Plan**

## COMPLIANCE WITH EVALUATION CRITERIA

7. **Prince George's County Zoning Ordinance:** The SDP application has been reviewed for compliance with the requirements of the E-I-A Zone of the Zoning Ordinance.

a. Section 27-500, Uses

(a) **The general principle for land uses in this zone shall be:**

- (1) **To provide concentrated nonretail employment or institutional (medical, religious, educational, recreational, and governmental) uses which serve the County, region, or a greater area; and**
- (2) **To provide for uses which may be necessary to support these employment or institutional uses.**

b. **The uses allowed in the E-I-A Zone are as provided for in the Table of Uses (Division 3 of this Part).**

c. **A Mixed-Use Planned Community in the E-I-A Zone may include a mix of residential, employment, commercial retail, commercial office, hotel or lodging, civic buildings, parks, or recreational uses, meeting all requirements in the definition of the use.**

The application proposes a 168,480-square-foot warehouse and distribution building, in accordance with Council Bill 22-2020, which allows the use subject to the E-I-A Zone requirements. A mixed-use planned community is not being proposed.

The subject application is zoned R-S, but is subject to the requirements of the E-I-A Zone and permitted under Footnote 38, as authorized pursuant to the provisions of CB-22-2020. The proposed use is a permitted use in the E-I-A Zone. The proposed development is in conformance with the Zoning Ordinance. The proposed application provides the appropriate building and parking setbacks. The proposed architecture is attractive and consists of high-quality building materials. The overall design and site layout is efficient and contains multiple entrances, with adequate circulation and appropriate building and parking setbacks. There are minimal impacts to the environmental features being proposed with this project. The site proposed a continuous network of sidewalks, crosswalks, and shared roadway markings along Queens Court Road. More parking is being provided than required and the truck turning provided is safe and sufficient. The development is consistent with the character of the surrounding area.

8. **Zoning Map Amendment (Basic Plan) A-9968-02:** The requirements of Basic Plan A-9968-02 have been reviewed and the SDP amendment is generally in conformance with those approvals. There are no relevant conditions subject to this application.

9. **Comprehensive Design Plan CDP-0505-02:** The Planning Board approved Comprehensive Design Plan CDP-0505-02. The subject application is in conformance with the approved CDP. There are no relevant conditions subject to this application.
10. **Preliminary Plan of Subdivision 4-21056:** PPS 4-21056 was approved, subject to 22 conditions, and the conditions relevant to the review of this SDP are listed below in **BOLD** text. Staff analysis of the project's conformance to these conditions follows each one in plain text:

2. **Total development within the subject property shall be limited to uses which generate no more than 1,401 AM peak-hour trips and 1,735 PM peak-hour vehicle trips. Any development generating an impact greater than that identified herein above shall require a new preliminary plan of subdivision, with a new determination of the adequacy of transportation facilities.**

The development shown with SDP-2201 is consistent with PPS 4-21056. The site is also subject to prior SDPs that approved development of approximately 3,428,985 square feet of warehouse/distribution uses so far, as part of the overall NCBP development. The SDP application proposes development of approximately 168,480 square feet of the general warehouse which, if approved, will bring the total site development to 3,597,465 square feet of warehouse/distribution uses, which is under the 5.5 million square feet of development that was considered as part of the approved PPS application. As such, the uses and development program proposed with the SDP is consistent with the PPS application, and staff finds that the trips generated by the phased development of the subject SDP are within the trip cap.

3. **Any residential development of the subject property shall require the approval of a new preliminary plan of subdivision, prior to the approval of any building permits.**

The development proposed with this SDP is consistent with the land uses evaluated with the PPS, which does not include residential development. Conformance with this condition has been demonstrated.

4. **Development of this site shall be in conformance with the approved Stormwater Management Concept Plan (42013-2020-00) and any subsequent revisions.**

The development is in conformance with the approved SWM Concept Plan (42013-2020-00) submitted with this application.

5. **Prior to approval of a final plat:**

- a. **The applicant and the applicant's heirs, successors, and/or assignees shall grant 10-foot-wide public utility easements along the public rights-of-way, in accordance with the approved preliminary plan of subdivision.**

Ten-foot-wide public utility easements (PUEs) are shown and labeled along the public right-of-way of Queens Court, in accordance with PPS 4-21056.

7. **Prior to issuance of a use and occupancy permit for nonresidential development, the applicant and the applicant's heirs, successors, and/or assignees shall:**
- a. **Contact the Prince George's County Fire/EMS Department to request a pre-incident emergency plan for each building.**
  - b. **Install and maintain a sprinkler system that complies with the applicable National Fire Protection Association Standards for the Installation of Sprinkler Systems.**
  - c. **Install and maintain automated external defibrillators (AEDs) at each building, in accordance with the Code of Maryland Regulations (COMAR) requirements (COMAR 30.06.01-05), so that any employee is no more than 500 feet from an AED.**
  - d. **Install and maintain bleeding control kits next to fire extinguisher installation at each building, and no more than 75 feet from any employee.**

**These requirements shall be noted on the specific design plan.**

The requirements listed in Condition 7 are noted on the subject SDP.

8. **At the time of final plat, the applicant shall dedicate all rights-of-way, consistent with the approved preliminary plan of subdivision.**

The SDP reflects the rights-of-way for Queens Court and Logistics Lane, as approved with PPS 4-21056.

9. **The applicant shall submit a phasing plan (with adequate justification) as part of the first specific design plan for a building to show the phasing of the following transportation improvements to the development of the site. A determination shall be made at that time as to when said improvements shall (a) have full financial assurances, (b) have been permitted for construction through the operating agency's access permit process, and (c) have an agreed upon timetable for construction with the appropriate operating agency.**

- a. **US 301 (Robert Crain Highway) at Leeland Road**
  - (1) **Provide three left turn lanes on the eastbound approach.**
- b. **A signal warrant analysis and signalization of the intersection of Prince George's Boulevard and Queens Court-Site Access with the following lane configuration:**
  - (1) **A shared through and left and a shared through and right lane on the eastbound approach.**



- (2) A shared through and left and a shared through and right lane on the westbound approach.**
- (3) A shared through and left on the northbound approach and a shared through and right lane on the southbound approach.**

**When the signal is deemed warranted, the applicant shall construct the signal and associated improvements to the requirements and schedule directed by the operating agency.**

A phasing plan was submitted as part of this application and indicated that the eastbound Leeland Road Lane improvement does not need to be implemented until the overall site is developed with the high-cube fulfillment center warehouse and 1,600,000 square feet of general warehouse uses. As previously stated, this SDP application proposes development of approximately 168,480 square feet of general warehouse and the total site development will not be more than the threshold and would not require the need for reconstruction of eastbound Leeland Road. However, the phasing plan indicates that the Prince George's County Capital Improvement Program (CIP) US 301 improvements will need to be implemented to offset the impacts generated by this phase of development at the US 301/Leeland Road intersection, specifically a third southbound through lane. As a condition of approval, staff recommends that the applicant pay the shared contribution for the US 301 CIP improvements or construct the improvements in lieu of the fee, as provided in the phasing plan.

The phasing plan also indicates that the Prince George's County Department of Permitting, Inspections and Enforcement (DPIE) has approved the traffic signal warrant analysis for Prince George's Boulevard at the Queens Court intersection. The traffic signal plans will proceed under a separate street construction permit with DPIE, and the signal will be installed at a time as directed by DPIE.

- 10. Prior to approval of a building permit for each square foot of development, the applicant, and the applicant's heirs, successors, and/or assignees shall pay to the Prince George's County Department of Permitting, Inspections and Enforcement (DPIE), a fee of \$0.92 (1989 dollars) multiplied by (Engineering News Record Highway Construction Cost index at time of payment) / (Engineering News Record Highway Construction Cost Index for second quarter 1989). The County may substitute a different cost index, if necessary.**

A phasing plan was submitted as part of this application. The phasing plan indicates that the applicant needs to contribute \$155,002 (1989 dollars) to the US 301 CIP-funded improvements.

- 11. The applicant shall provide an interconnected network of pedestrian and bicycle facilities consistent with the 2009 Countywide Master Plan of Transportation and the 2022 Approved Bowie-Mitchellville and Vicinity Master Plan policies and goals. The exact design and details of these facilities shall be provided as part of the first specific design plan, prior to its acceptance.**

The latest SDP submission is in conformance with the referenced condition and is further described in more detail below.

- 12. The applicant's heirs, successors, and/or assignees shall construct a minimum 10-foot-wide master plan hiker/biker trail located along the Collington Branch Stream Valley and a minimum 10-foot-wide feeder trail to the employment uses.**

SDP-1603-01 approved the location and concept design details for the Collington Branch Stream Valley hiker/biker trail and the on-site feeder trail. SDP-1603-01 also established the trigger for construction of the on-site feeder trail. SDP-1603-02 established the trigger for construction of the Collington Branch Stream Valley Trail.

- 13. Prior to the issuance of the first building permit, the applicant and the applicant's heirs, successors, and/or assignees shall (a) have full financial assurances, (b) a permit for construction through the operating agency's access permit process, and (c) an agreed upon timetable for construction with the appropriate operating agency of a minimum 10-foot-wide master plan shared-use path along the subject site frontage of Leeland Road, consistent with AASHTO standards, unless modified by the Prince George's County Department of Permitting, Inspections and Enforcement, with written correspondence. The exact details shall be shown as part of the first specific design plan for a building, prior to its approval.**

This condition states that the details for the required shared-use path, along the subject site frontage of Leeland Road, be shown with the first SDP for a building on the subject site. The details for this facility were included with infrastructure SDP-1603-01.

- 14. At the time of the first final plat, in accordance with Section 24-134(a)(4) of the prior Prince George's County Subdivision Regulations, approximately 113.21 +/- acres of parkland, as shown on the preliminary plan of subdivision, shall be conveyed to the Maryland-National Capital Park and Planning Commission (M-NCPPC). The land to be conveyed shall be subject to the following conditions:**

- a. An original, special warranty deed for the property to be conveyed, (signed by the Washington Suburban Sanitary Commission Assessment Supervisor) shall be submitted to the Subdivision Section of the Development Review Division, Upper Marlboro, along with the application of first final plat.**
- b. The applicant and the applicant's heirs, successors, and/or assignees shall demonstrate any liens, leases, mortgages, or trusts have been released from the land to be conveyed to M-NCPPC.**
- c. M-NCPPC shall be held harmless for the cost of public improvements associated with land to be conveyed, including but not limited to, sewer extensions, adjacent road improvements, drains, sidewalks, curbs and**

**gutters, and front-foot benefit charges prior to and subsequent to application of the first building permit.**

- d. The boundaries, lot or parcel identification, and acreage of land to be conveyed to M-NCPPC shall be indicated on all development plans and permits, which include such property.**
- e. The land to be conveyed shall not be disturbed or filled in any way without the prior written consent of the Prince George's County Department of Parks and Recreation (DPR). If the land is to be disturbed, DPR shall require that a performance bond be posted to warrant restoration, repair, or improvements made necessary or required by the M-NCPPC development approval process. The bond or other suitable financial guarantee (suitability to be judged by the M-NCPPC Office of the General Counsel) shall be submitted to DPR within two weeks prior to applying for grading permits.**
- f. All waste matter of any kind shall be removed from the property to be conveyed. All wells shall be filled, and underground structures shall be removed. The Prince George's County Department of Parks and Recreation shall inspect the site and verify that land is in an acceptable condition for conveyance, prior to dedication.**
- g. Stormdrain outfalls shall be designed to avoid adverse impacts on land to be conveyed to or owned by M-NCPPC. If the outfalls require drainage improvements on adjacent land to be conveyed to or owned by M-NCPPC, the Prince George's County Department of Parks and Recreation (DPR) shall review and approve the location and design of these facilities. DPR may require a performance bond and easement agreement, prior to issuance of grading permits.**
- h. In general, no stormwater management facilities, tree conservation, or utility easements shall be located on land owned by, or to be conveyed to, M-NCPPC. However, the Prince George's County Department of Parks and Recreation (DPR) recognizes that there may be need for conservation or utility easements in the dedicated M-NCPPC parkland. Prior to the granting of any easements, the applicant must obtain written consent from DPR. DPR shall review and approve the location and/or design of any needed easements. Should the easement requests be approved by DPR, a performance bond, maintenance and easement agreements may be required, prior to issuance of any grading permits.**

The boundaries, parcel identification, and acreage of the parcels to be conveyed to the Maryland-National Capital Park and Planning Commission were included on SDP-1603-01 and will be required to be conveyed with the first final plat for this development.

- 15. The applicant shall be subject to the following requirements for development of the 10-foot-wide on-site feeder trail:**

- a. **The applicant and the applicant's heirs, successors, and/or assignees shall allocate appropriate and developable areas for, and provide, the on-site feeder trail from the southern terminus of Logistics Lane to the shared-use path on Leeland Road.**
- b. **The on-site feeder trail shall be reviewed by the Urban Design Section of the Development Review Division of the Prince George's County Planning Department, for adequacy and proper siting, in accordance with the Prince George's County Park and Recreation Facilities Guidelines, with the review of the specific design plan (SDP). Triggers for construction shall also be determined at the time of SDP.**
- c. **Prior to submission of the final plat of subdivision for any parcel, the applicant, and the applicant's heirs, successors, and/or assignees shall submit three original executed private recreational facilities agreements (RFAs) to the Development Review Division (DRD) of the Prince George's County Planning Department for construction of the on-site feeder trail, for approval. Upon approval by DRD, the RFA shall be recorded among the Prince George's County Land Records and the Liber and folio of the RFA shall be noted on the final plat, prior to plat recordation.**
- d. **Prior to approval of building permits for a new building, the applicant and the applicant's heirs, successors, and/or assignees shall submit a performance bond, letter of credit, or other suitable financial guarantee for construction of the on-site feeder trail.**

The alignment and a detailed construction cross section for the on-site feeder trail, as well as its trigger for construction, were approved with infrastructure SDP-1603-01.

- 16. **Recreational facilities to be constructed by the applicant shall be subject to the following:**
  - a. **The timing for the development of the 20-acre park and Collington Branch Stream Valley Trail, and submittal of the revised construction drawings, shall be determined with the first specific design plan for development (not including infrastructure).**
  - b. **The location of the Collington Branch Stream Valley Trail shall be staked in the field and approved by the Prince George's County Department of Parks and Recreation, prior to construction.**
  - c. **All trails shall be constructed to ensure dry passage. If wet areas must be traversed, suitable structures shall be constructed. Designs for any needed structures shall be reviewed and approved by the Prince George's County Department of Parks and Recreation.**
  - d. **The handicapped accessibility of all trails shall be reviewed during the review of the specific design plan.**

- e. **The public recreational facilities shall be constructed, in accordance with the standards outlined in the Prince George's County Park and Recreation Facilities Guidelines.**
- f. **Prior to submission of any final plats of subdivision, the applicant shall enter into a public recreational facilities agreement (RFA) with the Maryland- National Capital Park and Planning Commission for construction of recreation facilities on parkland. The applicant shall submit three original executed RFAs to the Prince George's County Department of Parks and Recreation (DPR) for their approval three weeks prior to the submission of the final plats. Upon approval by DPR, the RFA shall be recorded among the Prince George's County Land Records and the recording reference shall be noted on the final plat of subdivision prior to recordation. The RFA may be subsequently modified pursuant to specific design plan approvals, or revisions thereto, which determine the timing for construction of the 20-acre park and Collington Branch Stream Valley Trail.**
- g. **Prior to the approval of the first building permit for a new building, the applicant shall submit to the Prince George's County Department of Parks and Recreation (DPR) a performance bond, a letter of credit, or other suitable financial guarantee, for construction of the public recreation facilities, including the Collington Branch Stream Valley Trail, in the amount to be determined by DPR.**

SDP-1603-01 approved the location and concept design details for the Collington Branch Stream Valley hiker trail. This condition will be further reviewed, at the time of final plat and building permit.

- 18. **Development of this subdivision shall be in conformance with approved Type 1 Tree Conservation Plan (TCP1-004-2021-03). The following note shall be placed on the final plat of subdivision:**

**"This development is subject to restrictions shown on the approved Type 1 Tree Conservation Plan (TCP1-004-2021-03 or most recent revision), or as modified by the Type 2 Tree Conservation Plan and precludes any disturbance or installation of any structure within specific areas. Failure to comply will mean a violation of an approved Tree Conservation Plan and will make the owner subject to mitigation under the Woodland and Wildlife Habitat Conservation Ordinance (WCO). This property is subject to the notification provisions of CB-60-2005. Copies of all approved Tree Conservation Plans for the subject property are available in the offices of the Maryland-National Capital Park and Planning Commission, Prince George's County Planning Department."**

The Environmental Planning Section has reviewed this condition and determined that this will be addressed at the time of final plat review.

11. **Specific Design Plan SDP-1603-01:** The Planning Board approved SDP-1603-01 on January 13, 2022, for infrastructure for the overall NCBP development, including 35 parcels, street network, sidewalks, utilities, grading, stormwater management, retaining walls, and directional signage that will serve the employment and institutional uses proposed for the property. Staff has reviewed this application and determined that it is in conformance with the approved SDP.
12. **2010 Prince George's County Landscape Manual:** The application is subject to the requirements of the Landscape Manual, specifically Section 4.2, Requirements for Landscape Strips Along Streets; Section 4.3, Parking Lot Requirements; Section 4.4, Screening Requirements; Section 4.7, Buffering Incompatible Uses; and Section 4.9, Sustainable Landscaping Requirements. Staff has reviewed this application and determined that it is in conformance with the Landscape Manual, and the required plantings and schedules are provided on the plan.
13. **Prince George's County Woodland and Wildlife Habitat Conservation Ordinance:** This property is subject to the provisions of the 2010 Woodland and Wildlife Habitat Conservation Ordinance (WCO) because the project is subject to a PPS (4-21056). This project is subject to the WCO and the Environmental Technical Manual (ETM). Type 2 Tree Conservation Plan TCP2-026-2021-04 has been submitted with the application and requires revisions, to be found in conformance with Type 1 Tree Conservation Plan TCP1-004-2021-03 and the WCO.

The District Council amended the woodland conservation/afforestation threshold on land with prior R-S zoning with permitted uses in the prior E-I-A Zone. The subject property shall be developed in accordance with the threshold requirements of the prior E-I-A Zone. The woodland conservation threshold (WCT) for this 442.30-acre property is based on 15 percent for the E-I-A (R-S) and I-1 portions of the site, and 50 percent for the R-A Zone, for a weighted WCT requirement of 15.08 percent, or 52.40 acres. There is an approved TCP1 and TCP2 on the overall development related to the prior residential subdivision, which were grandfathered under the 1991 Woodland Conservation Ordinance, but the prior TCP approvals are not applicable to the new development proposal.

NCBP is subject to the WCO and the ETM. A rough grading permit was approved for the site, utilizing the limit of disturbance (LOD) of TCP2-026-2021, which is in process. An amended rough grading permit, with an enlargement of the LOD to include area approved under 4-21056 and TCP1-004-2021-03, was recently approved for this site as TCP2-026-2021-05. Revisions to TCP2-026-2021 were submitted with SDP-1603-01, SDP-1603-02, and SDP-1603-04. Proposed clearing with the park dedication area shall be reflected in a future application. Details of the recreation facilities, impacts to the PMA, and the variance request for the specimen tree removal will be analyzed with the application proposing development of the park.

The overall woodland conservation worksheet shows clearing of 245.67 acres (prior approvals 260.75 acres) of woodland on the net tract area, and clearing of 1.86 acres (prior 1.09 acres) of woodland in the floodplain. Based on staff's calculations, this results in a woodland conservation requirement of 117.50 acres (prior 118.68 acres). The requirement is proposed to be met with 86.76 acres of on-site woodland preservation, 15.60 acres of on-site reforestation, and 13.57 acres of off-site woodland conservation credits. Although this development has been part of several reviews, as individual applicants submit SDPs for

development, future applicants should continue to look for opportunities to provide additional areas of woodland preservation and reforestation.

As submitted, it appears this application proposes to reduce the overall amount of woodland clearing by 7.78 acres, increasing woodland preservation by 7.78 acres. The plan is not clear where the reduction of the clearing is occurring. Prior to certification of TCP2-026-2021-04, the applicant shall demonstrate the areas where woodland clearing was reduced and revise the plan and worksheet, as necessary.

The plan was previously approved for clearing within the 100-year floodplain for an entrance to the site and proposed to reforest certain areas of the impacted floodplain. The worksheet must be revised to add the acreage of reforestation in the floodplain.

Technical revisions to the revised TCP2 are required and included in the conditions of this staff report.

14. **Prince George's County Tree Canopy Coverage Ordinance:** Subtitle 25, Division 3, Tree Canopy Coverage Ordinance, of the Prince George's County Code requires a minimum percentage of tree canopy coverage (TCC) on projects that require a building or grading permit for 5,000 square feet or greater of gross floor area or disturbance. The TCC is based on the gross tract area and is required to provide a minimum of 10 percent in the prior E-I-A Zone. A schedule has been provided, which shows conformance to Section 25-128 of the County Code.
15. **Referral Comments:** The subject application was referred to the concerned agencies and divisions. The referral comments are summarized, as follows, and are incorporated herein by reference:
  - a. **Community Planning**—In a memorandum dated October 31, 2022 (Lester to Butler), the Community Planning Division noted that master plan conformance is not required for this application.
  - b. **Historic Preservation**—In a memorandum dated November 1, 2022 (Stabler and Smith to Butler), it was noted that there are no archaeological or historic resources on the site.
  - c. **Transportation Planning**—In a memorandum dated November 3, 2022 (Yang to Butler), the Transportation Planning Section noted that the subject application is acceptable, subject to the conditions herein.
  - d. **Subdivision Review**—In a memorandum dated October 27, 2022 (Gupta to Butler), it was noted that the SDP is in substantial conformance with the PPS.
  - e. **Permit Review**—In a memorandum dated November 1, 2022 (Bartlett to Butler), comments were provided and included as conditions herein, as appropriate.
  - f. **Environmental Planning**—In a memorandum dated November 2, 2022 (Nickle to Butler), it was noted that the environmental features have been preserved, to the fullest extent possible. Technical corrections are included as conditions herein.

- g. **Special Projects**—In a memorandum dated October 5, 2022 (Perry to Butler), the Special Projects Section noted technical corrections, as outlined in the conditions included herein.

## RECOMMENDATION

Based upon the foregoing evaluation and analysis, the Urban Design staff recommends that the Planning Board adopt the findings of this report and APPROVE Specific Design Plan SDP-2201 and Type 2 Tree Conservation Plan TCP2-026-2021-04, for National Capital Business Park, Parcel 12, subject to the following conditions:

1. Prior to certification of this specific design plan (SDP), the applicant shall provide the specified information, or make the following revisions to the plans:
  - a. Provide building dimensions on Sheet 5.
  - b. Provide the detail for the trash enclosures.
  - c. Show the setbacks of the entrance sign on Sheet 5.
  - d. Dimension the proposed electrical equipment pads on Sheet 5 and provide the detail for the equipment, cabinets, or pads.
  - e. Identify the type and location of the loading doors on Sheet 5.
  - f. Add all sign details for approval with the SDP, or a revision to the SDP will be required prior to approval of any sign permit applications.
  - g. Provide an alternative/lighter shading for the proposed concrete shown on the site plan, as the current shading identifier obscures parking, notes, and site plan elements, which will only get worse as the plan is copied and submitted for future permit applications.
  - h. Prior to approval of a building permit, the applicant and the applicant's heirs, successors, and/or assignees shall pay a fee of \$155,002 (1989 dollars), with a construction cost index determined by the Prince George's County Department of Public Works and Transportation, at time of payment.
  - i. In lieu of the payment listed in the above, prior to issuance of the building permit, the applicant and the applicant's heirs, successors, and/or assignees shall construct all of the improvements along US 301, as described in the phasing plan dated October 13, 2022, submitted as part of the SDP application.
  - j. Prior to certification of the SDP, the applicant and the applicant's heirs, successors, and/or assignees shall modify the plan to show "No Trucks" signs at the western access driveway along Queens Court and on-site at the intersection of the two drive aisles south of the eastern access driveway, to prohibit truck access at these locations. The details and profiles of the signs shall also be provided, as part of the SDP.



- k. Contact the Prince George's County Fire/EMS Department to request a pre-incident emergency plan for the facility.
  - l. Install and maintain a sprinkler system that complies with NFPA 13 Standards for the Installation of Sprinkler Systems.
  - m. Install and maintain automated external defibrillators (AEDs), in accordance with Code of Maryland Regulations requirements (COMAR 30.06.01-05), so that any employee is no more than 500 feet from an AED.
  - n. Install and maintain bleeding control kits, to be installed next to a fire extinguisher installation, which must be no more than 75 feet from any employee.
2. Prior to certification of the Type 2 tree conservation plan (TCP2), the TCP2 shall meet all of the requirements of Subtitle 25, Division 2, and the Environmental Technical Manual (ETM), and shall be revised as follows:
- a. Correct the Environmental Planning approval block on all sheets of the TCP2 to reflect that the "03" revision is associated with SDP-1603-04, the "04" revision is associated with SDP-2201, and the "05" revision is associated with an amended rough grading permit.
  - b. Demonstrate the areas where the woodland clearing was reduced and revise the plan and worksheet, as necessary.
  - c. Revise the TCP worksheet to add the acreage of reforestation in the floodplain.
  - d. On Sheet C-300:
    - (1) Remove the nonstandard general notes.
    - (2) Relocate the "Post Development Notes" to Sheet C-301 with the rest of the TCP2 notes.
    - (3) On the Key Map, remove the development from Parcels 1, 7, 8, 9, 10, and 11.
    - (4) In the woodland conservation worksheet, correct the revision number from "7" to "4."
  - e. On Sheet C-301:
    - (1) Add the standard TCP2 Notes 1 through 9 to this sheet.
    - (2) Remove the "Phased Development Notes."
    - (3) Remove the two "Missing or Invalid Reference" notes and add the standard Reforestation Area Sign and the Tree Planting and Maintenance Calendar details from the ETM.

- (4) Add the standard Removal of Hazardous Trees or Limbs by Developers or Builders Notes. Remove the Phased Development Notes. Add the source of reforestation seedlings to include the name, address, and phone number of the nursery or supplier.
    - (5) Update the specimen tree list to reflect current approvals.
    - (6) Resolve the discrepancy in the reporting of the woodland reforestation numbers, so that the planting schedules, the reforestation tables, and the worksheet match.
  - f. On Sheet C-303, reflect the PMA impacts as approved with Preliminary Plan of Subdivision 4- 21056, Specific Design Plan SDP-1603-01, and Specific Design Plan SDP-1603-02. Update the plan to reflect the stormwater pond outfall impact approved with SDP-1603-02.
  - g. On Sheet C-310, revise the note regarding the proposed park facilities and the Collington Branch Trail, to reflect the current case number "SDP-2201."
  - h. Revise Sheet C-318 to add a label for MC-600, and add the hatch pattern to the legend.
  - i. Revise Sheet C-319 to add a label for MC-600 and add the hatch pattern to the legend.
  - j. Have the revised plan signed and dated by the qualified professional preparing the plan.
3. Prior to certification of Specific Design Plan SDP-2201, a copy of the erosion and sediment control technical plan must be submitted, so that the ultimate limit of disturbance for the project can be verified and shown on the Type 2 tree conservation plan.