PGCPB No. 17-86 File No. DSP-16041

RESOLUTION

WHEREAS, the Prince George's County Planning Board is charged with the approval of Detailed Site Plans pursuant to Part 3, Division 9 of the Zoning Ordinance of the Prince George's County Code; and

WHEREAS, in consideration of evidence presented at a public hearing on June 22, 2017 regarding Detailed Site Plan DSP-16041 for Capital Court, the Planning Board finds:

1. **Request:** The application is for approval of an infrastructure detailed site plan (DSP) for 307 single-family attached (townhouses) and a parcel for future multifamily residential development in the Commercial Office (C-O) Zone. The infrastructure DSP includes the location and design of the roadways, the lot layout for the townhouse development, on-street parking, landscaping, utility location, fencing and sidewalks.

2. **Development Data Summary:**

	EXISTING	APPROVED	
Zone	C-O	C-O	
Use	Vacant	Residential	
Total Acreage	36.42	36.42	
Total Townhouse Units	0	307	

OTHER DEVELOPMENT DATA

Parking Requirements

Parking Required at 2.04 x 307 townhouse units: 21	627
Total Parking Provided:	708
Garage/Tandem Spaces (2 spaces per unit)	614
Parallel On-Street Parking	87
Parking Lot	7

3. **Location:** The subject site is located in the southeastern quadrant of the intersection of Central Avenue (MD 214) and the Capital Beltway (I-95/495), on the south side of Central Avenue (MD 214). The site is also located in Council District 6 and in Planning Area 73.

- 4. **Surrounding Uses:** The subject property is bounded to the west by vacant property in the R-O-S (Reserved Open Space) Zone owned by the Maryland-National Capital Park and Planning Commission (M-NCPPC), with the Capital Beltway beyond; to the north, by the public right-of-way of Central Avenue (MD 214), with vacant and commercially-developed land in the M-U-I (Mixed-Use Infill) and D-D-O (Development District Overlay) Zones beyond; to the northeast by the public right-of-way of Harry S Truman Drive, with vacant land in the I-3 (Planned Industrial/Employment Park) Zone beyond; to the southeast by the public rights-of-way of Capital Lane and Capital Court with the Largo-Kettering Public Library in the C-O Zone beyond; and to the south by the public right-of-way of Prince Place with the Phyllis E. Williams Elementary School in the R-80 (One-Family Detached Residential) Zone and vacant land in the R-30 (Multifamily Low Density Residential) Zone beyond.
- 5. **Previous Approvals:** This property was part of a larger 58-acre parcel which was the subject of a Preliminary Plan of Subdivision (PPS) 4-86201, approved by the Planning Board on January 29, 1987. On May 9, 2005, a Detailed Site Plan DSP-04046 for the subject property was approved by the District Council for a church with 4,150 seats, as well as an Alternative Compliance application AC-05008 for relief from Section 4.3 of the Landscape Manual. Construction commenced on this church in approximately 2006, but it was never completed or used. The 2004 Approved Sector Plan and Sectional Map Amendment for the Morgan Boulevard and Largo Town Center Metro Areas retained the subject property in the Commercial Office (C-O) Zone.

The project is the subject of a new Preliminary Plan of Subdivision (PPS) 4-16031 which was heard by the Planning Board on June 15, 2017. The site is also the subject of approved Stormwater Management Concept Plan 60156-2016, which was approved on March 6, 2017 and is valid through March 6, 2020.

6. **Design Features:** The subject application proposes the first phase of the development for the Capital Court project consisting of 36.42 acres of land. The DSP for infrastructure proposes to include most elements of the project, including the location and design of the private roadways and alleys, lot layout for the 307-unit townhouse development, on-street parking for future residents, landscaping, utility location, fencing and sidewalks. This infrastructure plan also provides for the balancing of the earthwork on this site, including grading on the proposed Parcel 1 for the future multifamily development. Stormwater is being accommodated in an existing pond on the M-NCPPC-owned property located to the west, and by additional on-site infiltration, extended detention and submerged gravel wetlands.

The submitted site plan shows the proposed alleys with a pavement width of 20 feet, even in cases where the townhouse lots front on private streets and the alleys will only serve as access to garages. The Planning Board found that the proposed alley pavement width be reduced to 18 feet, wherever possible, to minimize impervious surfaces and help establishing a hierarchical street system. A condition has been included in this approval requiring the alley widths be reduced.

Recreational Facilities

No recreational facilities are included in the subject application. The Preliminary Plan of Subdivision requirement for mandatory parkland dedication is being met through land that was previously dedicated to M-NCPPC to the west of the subject property. At this time, no passive or active recreational facilities are developed on that property.

Therefore, the Planning Board found that on-site active recreational facilities, including attractively designed tot-lots and/or combined tot-lot and pre-teen age play areas are appropriate to provide for the youngest population within the community. Such facilities shall be incorporated into the multifamily parcel design at the time of DSP review for that parcel. Within the townhouse development, Parcels EE and BB, as shown on the DSP, provide appropriate spaces for such facilities in the southern and western sections, respectively. In the northern portion of the townhouse area, Parcel R is potentially suitable for such facilities, if modified to provide more open space. A condition has been included in this approval requiring the incorporation of on-site recreational facilities at the time of future DSPs for the full development of the property.

Architecture

No architecture is included in the subject application. Architecture will be reviewed in the future full-scale DSP.

Lighting

The photometric plan indicates the use of a decorative (light-emitting diode) LED full cut-off fixture on a 12-foot-high black pole. Details of the proposed lighting fixture and photometrics are provided on the plans. However, some of the proposed alleys were not lighted. Therefore, a condition is included in this approval requiring this to be provided.

Signage

The submitted site plan shows proposed entrance sign locations, but does not provide any details for the signage. Given this is an infrastructure plan, these signs should be removed from the subject application and can be shown and approved as part of a future DSP. A condition has been included in this approval requiring the sign locations to be removed.

COMPLIANCE WITH EVALUATION CRITERIA

- 7. **Zoning Ordinance:** The subject application has been reviewed for compliance with the requirements of the C-O Zone and the site plan design guidelines of the Zoning Ordinance.
 - a. The subject DSP is in conformance with Section 27-461, Uses Permitted in Commercial Zones; Section 27-453, C-O Zone (Commercial Office); and Section 27-462, Regulations in Commercial Zones of the Zoning Ordinance. Townhomes, two-family dwellings, and multifamily units are permitted in the C-O Zone pursuant to Footnote 65 of Section 27-461(b) which states:

Provided:

(A) The residential component of Townhouses, Two Family Dwelling Units and Multi-family dwelling units shall be located on a lot(s) or parcel(s) of less than forty (40) acres in size;

The subject DSP proposes townhouses and multifamily dwelling units on 36.42 acres of the subject property. Therefore, the DSP conforms to this requirement.

(B) The property is located at the intersection between: a roadway with a functional transportation classification of arterial; an expressway; and the Capital Beltway (I-495);

The subject property is located at the intersection of Central Avenue, an expressway and the Capital Beltway (I-495). Therefore, the DSP conforms to this requirement.

(C) A boundary of the property is located within three-quarters (3/4) of a mile from a metro station, and does not include property within the boundaries of a sector plan originally approved after January 1, 2013;

The subject property is located within three-quarters of a mile of the Largo Town Center Metro Station, and is within the boundaries of the 2004 Approved Sector Plan and Sectional Map Amendment for Morgan Boulevard and Largo Town Center Metro Areas. Therefore, the DSP conforms to this requirement.

(D) A Detailed Site Plan shall be approved in accordance with Part 3, Division 9, of this Subtitle;

The subject application has been submitted in conformance with this requirement.

(E) Regulations concerning lot size, coverage, frontage, setbacks, density, bedroom percentages, and other requirements applicable to multifamily, two-family and townhouse dwellings shall not apply. These dimensional (bulk) requirements shall be those approved by the Planning Board (or District Council after review) in the Detailed Site Plan. However, those standards shall include a minimum lot size of 1,200 square feet;

The specified regulations are shown in the General Notes on the Coversheet of the DSP as follows:

- Lot size: 1,200 square foot minimum
- Lot/width frontage: 16 feet minimum
- Front setback from public right-of-way: 5 feet minimum
- Front setback from private right-of-way: 0 feet minimum

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• Side setback: None

• Rear setback: None

Corner setback from right-of-way: None

• Townhouse Building height: 50 feet maximum

• Density: 15.58 dwelling units/acre

The following standards were not specified at this time, but will be part of the full DSPs that include architecture: lot coverage, green area, accessory buildings, and encroachments. Conformance of the green area with the above regulations will be found at that time.

(F) The Detailed Site Plan shall include an architectural review in order to ensure the compatibility of the development with the existing neighborhood. Bike and pedestrian connections to mass transit stations, roadways, parks, and other public facilities, as established by Section 24-124.01 of this Code, shall be evaluated as part of the detailed site plan review and approval; and

The submitted DSP is for infrastructure only and does not include any architecture. Therefore, the review for neighborhood compatibility will happen with future DSPs for the property that include architecture. Section 24-124.01 of the Subdivision Regulations only applies to properties within Centers and Corridors as designated by the General Plan. This site is not within a Center or Corridor; therefore, this section does not apply.

(G) The site plan shall include a community facility of two (2) floors with separate access for each floor. The Detailed Site Plan may include any additional standards or requirements for inclusion at the time by the Prince George's County Planning Board or District Council.

The submitted DSP is for infrastructure only and therefore, does not include any buildings or architecture. There are homeowner's association parcels proposed that are sufficient in size to include a community facility on future DSPs.

- b. The DSP is in general conformance with the applicable site design guidelines as referenced in Section 27-283 and contained in Section 27-274 of the Zoning Ordinance. For instance, vehicular and pedestrian circulation is designed to be safe, efficient, and convenient for both pedestrians and drivers. Streetscape amenities contribute to an attractive, coordinated development that is appropriately scaled for user comfort. Additionally, the public spaces are designed to allow for potential recreational facilities and are readily accessible to potential users.
- 8. **Preliminary Plan of Subdivision 4-16031:** This DSP application is being processed concurrently with Preliminary Plan of Subdivision 4-16031 for the development of a residential community. The Preliminary Plan was heard by the Planning Board on June 15, 2017. A review of the DSP in

relation to the Preliminary Plan is incorporated into Finding 12(d) below, with conditions included in this approval, to ensure that the DSP is in conformance with the proposed preliminary plan.

- 9. **2010 Prince George's County Landscape Manual:** The proposed residential development is subject to Section 4.1, Residential Requirements; Section 4.6, Buffering Development from Streets; Section 4.7, Buffering Incompatible Uses; Section 4.9, Sustainable Landscaping Requirements; and Section 4.10, Street Trees along Private Streets, of the 2010 *Prince George's County Landscape Manual* (Landscape Manual).
 - a. **Section 4.1, Residential Requirements**—Section 4.1 requires a minimum number of trees be provided per townhouse lots, which can be provided on lots or in common open space. The correct schedule is provided on the DSP showing this requirement not being met. The applicant filed a request for Alternative Compliance, AC-05008-01, from Section 4.1 for a reduction in the amount of ornamental/evergreen trees provided.

REQUIRED: Section 4.1 Residential Requirements, for the townhouses.

Number of dwelling units

Number of trees required per unit

1.5 shade trees

1 ornamental/evergreen

Total number of trees required

461 shade trees

307 ornamental/evergreen

PROVIDED: Section 4.1 Residential Requirements, for the townhouses.

Number of dwelling units

Number of trees provided per unit

1.5 shade trees
1 ornamental/evergreen
Total number of trees provided

394 shade trees
262 ornamental/evergreen
136 existing shade trees

Justification:

The underlying DSP proposes infrastructure for development of 307 townhouses on the western portion of existing Parcel B. The applicant is requesting Alternative Compliance from Section 4.1, Residential Requirements, of the Landscape Manual for a reduction in the number of ornamental/evergreen trees provided. Section 4.1 would require one ornamental or evergreen tree per dwelling unit be located on the lots or in common open space, for a total of 307 trees. As an alternative to the normal requirements of Section 4.1, the applicant is proposing only 262 ornamental or evergreen trees (a shortage of 45) and is proposing an additional 69 shade trees, including the retention of 136 shade trees. These existing trees have been specified on the landscape plan and are all a minimum of 2.5-inch diameter at breast height (dbh) and located within 75 feet of a dwelling unit as required.

The Planning Board agreed that the retention of existing shade trees proximate to the proposed dwelling units is desirable since they will more quickly contribute to the aesthetic appearance of the neighborhood and help create privacy. Given the provision of the additional existing shade trees, the Planning Board found the applicant's proposed alternative compliance measures to be equally effective as normal compliance with Section 4.1 of the Landscape Manual for Parcel B.

The Planning Board APPROVED Alternative Compliance from Section 4.1, Residential Requirements of the 2010 *Prince George's County Landscape Manual*, for Capital Court, Parcel B.

b. **Section 4.6, Buffering Development from Streets**—Section 4.6 requires buffering where rear yards of townhouses are oriented to streets, such as along the sides of Lots 19 and 40 where they are visible from Capital Court. No plantings are provided at this time, but they will be required on future DSPs that include buildings.

Additionally, Section 4.6 requires a buffer between the rear yards of townhouses and Central Avenue, which is classified as an expressway adjacent to the subject property. The correct schedule is provided on the DSP showing this requirement not being met. The applicant filed a request for Alternative Compliance, AC-05008-01, from Section 4.6 for a reduction in the provided buffer width.

REQUIRED: Section 4.6 Buffering Residential Development from Streets, along Central Avenue, an expressway

Length of buffer: 796 feet

Minimum buffer width: 75 feet

Fence or wall Yes

Number of plants required: 32 shade trees*
80 evergreen trees
160 shrubs

*The required number of plant units has been reduced by 50 percent as allowed with the provision of a minimum six-foot-high opaque fence in accordance with Section 4.6(c)(1)(D).

PROVIDED: Section 4.6 Buffering Residential Development from Streets, along Central Avenue, an expressway

Length of buffer: 796 feet
Buffer width: 34-70 feet*
Fence or wall Yes, 8 feet high
Number of plants provided: 37 shade trees
85 evergreen trees
180 shrubs

Justification:

The applicant is requesting Alternative Compliance from Section 4.6, Buffering Residential Development from Streets of the Landscape Manual for a reduction in the provided buffer width where the rear yards of the townhouses are oriented towards Central Avenue, an expressway. Section 4.6 requires a 75-foot-wide buffer planted with 32 shade trees, 80 evergreen trees, and 160 shrubs, which is half of the standard requirement as allowed with the provision of the proposed eight-foot-high opaque fence. As an alternative to the normal requirements of Section 4.6, the applicant is proposing a 34- to 70-foot-wide buffer planted with slightly more than the required amount of plants and an eight-foot-high fence on top of a six-foot-tall berm. The applicant justifies this as an infill site that is impacted by multiple major roadways and the townhouse rear yards are generally set back more than 75 feet from the right-of-way. An intervening alley, providing access to these rear-loaded garage units, is located within a portion of the buffer area prohibiting the provision of the full width.

The Planning Board agreed that the proposed design including the fence, berm and additional plant units, will create an appropriate buffer of the rear yards of the townhouses. Given the provision of the additional plants, fence and berm, the Planning Board found the applicant's proposed alternative compliance measures to be equally effective as normal compliance with Section 4.6 of the Landscape Manual along Central Avenue.

The Planning Board APPROVED Alternative Compliance from Section 4.6, Buffering Development from Streets, along Central Avenue (MD Route 214), of the 2010 *Prince George's County Landscape Manual*, for Capital Court, Parcel B, subject to one condition which has been included in this approval.

As part of the Section 4.6 buffer along Central Avenue, an eight-foot-high board and batten wooden fence is proposed along a portion of the frontage. In order to lessen visual and environmental impacts of the road and maintain a consistent appearance from the roadway, the Planning Board found that this fence be continued along the entirety of the townhouse section's frontage on Central Avenue. Therefore, a condition has been included in this approval requiring the fence to be extended.

^{*}Approximate measurements, as dimensions were not provided on the landscape plan.

- c. **Section 4.7, Buffering Incompatible Uses**—Section 4.7 requires a bufferyard between adjacent incompatible land uses, which occurs only along the short adjacency to the public school located to the south of the subject development. The DSP provides the correct schedule showing the requirements being met.
- d. **Section 4.9, Sustainable Landscaping Requirements**—Section 4.9 requires certain percentages of native plants be provided on-site, along with no invasive plants and no plants being planted on slopes steeper than three to one. The submitted landscape plan provides the required schedule and notes showing the requirements of this section being met.
 - This section also offers guidance on diversity of plant species in order to enhance environmental benefits. The submitted plan only offers two species for ornamental and evergreen trees, as well as shrubs. The Planning Board found that an additional species be proposed for each plant type in order to diversify the environment. Therefore, a condition has been included in this approval requiring additional species.
- e. **Section 4.10, Street Trees Along Private Streets**—Section 4.10 provides specifics for the planting of street trees along private streets that apply to the subject development. The submitted landscape plan provides the required schedule, which indicates that some of the requirements, such as trees being located between the sidewalk and curb, are not being met. However, this section was not included in the Alternative Compliance (AC) request. Additionally, the schedule indicates that shade trees have been provided every 35 feet as required, but the plan does not support this fact as portions of Phoenix Drive and Albany Place have no street trees. Therefore, a condition has been included in this approval requiring the plan be revised to conform to the requirements of this section, or obtain an AC approval. ACs are frequently granted for this issue in areas of dense development, such as the subject property.
- 10. **Prince George's County Woodland and Wildlife Habitat Conservation Ordinance:** This site is subject to the provisions of the Prince George's County Woodland and Wildlife Habitat Conservation Ordinance (WCO) because the property is greater than 40,000 square feet in size and contains more than 10,000 square feet of existing woodland. A Type II Tree Conservation Plan, TCPII-159-04-01, has been submitted for review with this application. The 36.42-acre site contains 12.49 acres of existing woodland on the net tract and 0.18-acre of woodland within the 100-year floodplain. The site has a Woodland Conservation Threshold (WCT) of 5.43 acres, or 15 percent of the net tract, as tabulated. The TCPII shows a total woodland conservation requirement of 9.74 acres. The TCPII proposes to meet this requirement by providing 2.09 acres of on-site woodland preservation, 0.89-acre reforestation, 0.80-acre landscape credits, and the remaining 5.96 acres in off-site woodland conservation credits. The two specimen trees identified on the property are proposed to be removed. One specimen tree, shown as ST-2, was identified adjacent to the property and is proposed to be retained.

The TCPII can be found in conformance with the Woodland Conservation Ordinance, with minor revisions which have been included as conditions in this approval.

- 11. **Prince George's County Tree Canopy Coverage Ordinance:** Subtitle 25, Division 3, the Tree Canopy Coverage Ordinance (TCC), requires a minimum percentage of tree canopy coverage on projects which propose more than 5,000 square feet of disturbance. Properties that are zoned C-O are required to provide a minimum of 10 percent of the gross tract area in tree canopy coverage. The subject property is 36.42 acres in size, resulting in a tree canopy coverage requirement of 3.64 acres, or 158,646 square feet. The TCC schedule provided on the DSP indicated the wrong requirement and provided numbers; however, the requirement appears to be met on-site through a combination of woodland preservation, reforestation and proposed landscaping. Therefore, a condition has been included in this approval requiring the TCC schedule be revised to accurately reflect the proposal.
- 12. **Further Planning Board Findings and Comments from Other Entities:** The subject application was referred to the concerned agencies and divisions. The referral comments are summarized as follows:
 - a. Archeological Review—The subject property was previously developed with a church and associated parking lots. Most of the property was extensively graded for the construction of the church and has been extensively disturbed. A search of current and historic photographs, topographic and historic maps, and locations of currently known archeological sites indicates the probability of archeological sites within the subject property is low. This proposal will not impact any historic sites, historic resources or known archeological sites.
 - b. Community Planning—The subject application is within the 2004 Approved Sector Plan and Sectional Map Amendment for the Morgan Boulevard and Largo Town Center Metro Areas boundary. This sector plan focuses on recommendations concerning the future land use and development character within the identified core areas at and adjacent to the Morgan Boulevard and the Largo Town Center Metro Stations, and a section of Central Avenue near Hill Road and Shady Glen Drive. The Sectional Map Amendment (SMA) also contains Development District Overlay standards for the core areas which establish consistent design framework to ensure quality in future development. As a result, the sector plan is silent on development policy recommendations outside of those identified focus areas, which includes the subject property. Therefore, the subject property does not have a land-use designation.

On March 3, 2017, the Prince George's District Council adopted County Council Bill CB-4-2017, permitting certain residential development within the C-O (Commercial Office) Zone, under certain specified circumstances. The subject property meets those specified circumstances. Findings of conformance with the master plan or general plan are not required with this application.

c. **Transportation Planning**—This property was part of a larger 58-acre parcel which was the subject of a Preliminary Plan of Subdivision (PPS 4-86201) approved on January 29, 1987. Pursuant to information within the record for that case, it was determined that the development would generate a maximum of 1,255 AM peak-hour trips. However, this trip cap was not explicitly referenced in the resolution (PGCPB Resolution No. 87-82) for PPS 4-86201.

On February 17, 2005, a Detailed Site Plan DSP-04046, was approved for the subject property by the Planning Board. Based on information provided in PGCPB Resolution No. 05-49, the total trip cap for the original 58-acre parcel was 1,255 AM and 1,161 PM peak-hour trips. Subsequent to these previous PPS and DSP approvals, the following table represents an allocation of trips relative to the trip cap:

Application	Development Quantity	Status	AM Trip Generation	PM Trip Generation		
Trip Cap per DSP-04046 (PGCPB Resolution No. 05-49)			1,255	1,161		
DSP-88027	50,400 sq. ft. library	Built	53	357		
Pending 4-16031	568 dwelling units	Proposed	351	402		
Total trips allocated		404	759			
Remaining Trip Cap Balance		851	402			

A new PPS 4-16031 for the subject property is currently going through the development review process. The proposed PPS is projected to generate no more than 351 AM and 402 PM peak-hour trips. The subject DSP is proposing one fewer residential unit than the approved PPS. Consequently, the PPS, as well as the proposed DSP application, will generate traffic that is well within the original trip cap established by the previously approved PPS 4-86201, as well as DSP-04046.

The proposed site layout appears to be very similar to the one presented in the pending PPS. The Planning Board found this layout to be acceptable from a circulation perspective. Regarding the number of access points, the Planning Board had no concerns.

Overall, from the standpoint of transportation, it is determined that this plan is acceptable and meets the findings required for a Detailed Site Plan.

d. **Subdivision Review**—The PPS includes 308 townhouse lots and 32 parcels for townhouse and multifamily development, totaling 568 dwelling units. To develop the property as proposed, the applicant is proposing the vacation of part of Prince Place and part of Capital Court. The review and decision on the PPS and DSP is predicated on the vacation of these roadways being approved prior to final plat. The infrastructure proposal and site layout included in the subject DSP is consistent with that evaluated with the PPS.

Several conditions were approved with the PPS and, the following are applicable to the review of the subject DSP for infrastructure:

- b. Relocate the storm drain and easement off of Lot 271 and ensure that the proposed terminus of Albany Place does not interfere with the driveway access to Lot 271, or remove Lot 271.
- c. Show a 10-foot PUE along the proposed terminus of Capital Court and Prince Place.
- d. Create an additional parcel, 50 feet wide, from the southern property line extending west from Prince Place to the western property line. The parcel shall be labeled with the next available alphabetic parcel designation and indicate the parcel is to be conveyed to the HOA or M-NCPPC.
- e. Provide a note that all existing water, sewer and storm drain lines, easements and paving on the proposed lots are to be removed except for the existing storm drain easement that extends through Alley 9.
- f. Remove the plat reference from the existing PUEs shown on the plan.
- g. Revise and minimize the right-of-way line, sidewalk and PUE along the north side of Phoenix Drive to provide more usable space within proposed Parcel R.
- h. Revise the plan to provide room for future landscape buffering between the end of the pavement of Alleys 2 and 9 and the public utility easements along Capital Court, if feasible, by adjusting the lot lines of the units along the alleys.
- i. Label all HOA parcels to be conveyed to the HOA instead of to be dedicated to the HOA.

The above revisions should be made prior to certification of the DSP, consistent with the PPS.

Subdivision conditions to ensure DSP conformance with the PPS are as follows:

- (1) Prior to certification of the DSP:
 - (a) The Preliminary Plan of Subdivision 4-16031 shall be signature approved.
 - (b) The Detailed Site Plan shall be revised to conform to the approved PPS.

The DSP should be revised to address the above conditions of the PPS.

All bearings and distances must be clearly shown on the DSP and must be consistent with the record plat, or permits will be placed on hold until the plans are corrected. There are no other subdivision issues.

Subdivision conditions have been included in this approval.

e. **Trails**—The site is covered by the 2009 Approved Countywide Master Plan of Transportation (MPOT) and the 2004 Approved Sector Plan and Sectional Map Amendment for Morgan Boulevard and Largo Town Center Metro Areas (area master plan). The approximate corridor boundaries for Central Avenue shown on PGAtlas appear to indicate that the site is partially within the Central Avenue Corridor. However, the 2002 Prince George's County Approved General Plan, which set the boundaries for the designated corridors, indicates that the MD 214 corridor ends at the Capital Beltway, not to the east of it. While the boundary of the corridor extends for one-half mile to the north and south of the road, because the General Plan specified that the corridor ends at the Capital Beltway, the Planning Board found that the Central Avenue Corridor does not extend beyond the beltway to the subject site. This conclusion is based on Map 2 of the 2002 General Plan. Because the site is not located in either a designated center or corridor, the concurrently submitted Preliminary Plan 4-16031 is not subject to the requirements of CB-2-2012 or the "Transportation Review Guidelines, Part 2, 2013."

Three master plan trails are recommended in the vicinity of the subject site. The MPOT recommends on-road bike facilities along MD 214, designated bike lanes and continuous sidewalks along Harry S Truman Drive and a stream valley trail along Southwest Branch. Due to its proximity to the beltway interchange, the site does not have access onto MD 214. However, the entire frontage of the subject site includes a wide paved shoulder to accommodate bicycle traffic and the Maryland State Highway Administration (SHA) has posted bicycle signage along the corridor. Harry S Truman Drive currently has standard sidewalks in the vicinity of the subject site and designated bike lanes can be considered by the Department of Public Works and Transportation (DPW&T) at the time of road resurfacing or as part of the Complete Green Street Project currently under consideration for the corridor. The stream valley trail along Southwest Branch, while near the site, is beyond the limits of the subject application.

The Complete Streets element of the MPOT reinforces the need for sidewalk construction, as frontage improvements are made by including the following policies:

POLICY 1: Provide standard sidewalks along both sides of all new road construction within the Developed and Developing Tiers.

POLICY 2: All road frontage improvements and road capital improvement projects within the Developed and Developing Tiers shall be designed to accommodate all modes of transportation. Continuous sidewalks and on-road bicycle facilities should be included to the extent feasible and practical.

The subject site includes six-foot-wide sidewalks along both sides of all roads (excluding alleys) and five-foot-wide sidewalks where the sidewalk is not within the road right-of-way. Sidewalks exist along the subject site's frontage of Harry S Truman Drive, Capital Court and Capital Lane. The sidewalks along Capital Court do not appear to meet current county specifications.

It should also be noted that the submitted plans reflect a 35-foot-wide Public Use Trail Easement that extends from the end of Prince Place to the dedicated parkland to the west of the subject property. This appears to be to accommodate future trail access to the Southwest Branch Stream Valley Trail. Prince Place could ultimately serve as the northern terminus for this master plan trail.

Trail Conditions

- (1) Prior to signature approval of the Detailed Site Plan (DSP), the plan shall be revised to include:
 - (a) The existing sidewalks along the subject site's entire frontage of Capital Court shall be reconstructed to meet current county specifications and standards, unless modified by DPIE.
 - (b) Revise the plans to include a buffer between the sidewalk along Capital Court and the terminus of Alley 9.

The trail-related conditions have been included in this approval.

- f. **Prince George's County Department of Parks and Recreation (DPR)**—DPR did not provide comments on the subject application. However, they did provide comments on the associated preliminary plan of subdivision.
- g. **Permit Review**—Permit review comments that have been addressed by revisions to the plans.
- h. **Environmental Planning**—The Planning Board reviewed a discussion of the DSP's conformance with the Woodland and Wildlife Habitat Conservation Ordinance as discussed in Finding 11 above, and the following additional comments:

- (1) **Site Description:** This 36.42-acre site is located on the southeast corner of I-95/495 (Capital Beltway) and Central Avenue (MD 214) with frontage to the east on Harry S Truman Drive. A review of available information indicates that there are no streams located on the property, however, the site does contain 100-year floodplain and 15-percent slopes. The site is within the Patuxent River watershed and drains toward the Southwest Branch, to the south. Nontidal wetlands are mapped on this property. The Sensitive Species Project Review Area (SSPRA) map received from the Maryland Department of Natural Resources Natural Heritage Program shows no rare, threatened, or endangered species found to occur on, or near this property, however, potential Forest Interior Dwelling Species (FIDS) habitat is mapped on-site. The approved Resource Conservation Plan shows that the majority of the property falls within the Evaluation area with portions located within the Regulation area, associated with the ephemeral streambeds and the existing storm water management pond on the adjacent, M-NCPPC-owned property and off-site streams.
- (2) **Natural Resource Inventory:** The Natural Resources Inventory, NRI-194-2016, was approved and signed on November 17, 2016. The regulated environmental features onsite include non-tidal wetlands, floodplain and specimen trees. The TCP1, TCPII, Preliminary Plan and Detailed Site Plan are not consistent with the information shown on the NRI. Floodplain limits and the associated Primary Management Area (PMA) are shown differently on the NRI. During a meeting subsequent to the preliminary plan submittal, the applicant disclosed that since the time of the NRI approval, updated floodplain information was provided to the applicant offering a revised location of the boundary. Therefore, a condition requiring a correction to the NRI has been included in the associated PPS 4-6031.
- (3) **Specimen Trees:** The removal of specimen trees requires a variance to Section 25-122(b)(1)(G) as part of the development review process. The specimen tree table on the NRI identified two on-site specimen trees, ST-1 and ST-6, and one off-site specimen tree, ST-2. The plan shows the two on-site trees are within the limits of disturbance and designated to be removed. A Subtitle 25 variance application, a statement of justification in support of a variance, and a tree removal plan were received for review on March 28, 2017. The required variance was approved as part of the associated PPS 4-16031 application.
- (4) **Environmental Impacts:** Impacts to regulated environmental features should be limited to those that are necessary for the development of the property. The site contains regulated environmental features. According to the TCPII, impacts to the primary management area (PMA) are proposed for a sanitary sewer connection within the stream buffer. A statement of justification has been received for the proposed impacts to the PMA, stream buffer, and nontidal wetlands. These impacts were approved as part of the associated PPS 4-16031 application.

- (5) **Soils:** The predominant soils found to occur, according to the US Department of Agriculture (USDA) Natural Resource Conservation Service (NRCS) Web Soil Survey (WSS), include the Adelphi-Holmdel-Urban land complex (0-5 percent slopes), Collington-Wist-Urban land complex (0-5 percent slopes), and Croom-Urban land complex (5–15 percent slopes). Based on available information, Marlboro clay is not found to occur on or in the vicinity of this property, nor are Christiana complexes.
- (6) **Stormwater Management:** An approved Stormwater Management Concept approval letter was submitted with the subject application. Stormwater Management Concept 60156-2016 was approved on March 6, 2017, with conditions of approval requiring the use of the existing pond, infiltration, extended detention and submerged gravel wetlands. The concept approval expires March 6, 2020.

The Environmental Planning conditions have been included in this approval.

- i. **Prince George's County Fire/EMS Department**—The Fire/EMS Department did not provide comments on the subject application.
- j. **Department of Permitting, Inspections and Enforcement (DPIE)**—In a memorandum dated June 19, 2017, DPIE offered the following comments:
 - (1) The above-referenced site is located on the south side of Central Avenue (MD 214), southwest of its intersection with Harry S. Truman Drive, on the southeast quadrant of the Capital Beltway (I-495) ramp and MD 214, and on the north side of Prince Place.
 - (2) MD 214 and I-495 ramp are State-maintained roadways; therefore, right-of-way dedication and roadway improvements will be required as determined by the Maryland State Highway Administration (SHA).
 - (3) A request to close and vacate a portion of Capital Court that intersects the easternmost end of the site is required by the developer of Capital Court property. Additionally, the existing right-of-way is to be vacated prior to the subdivision plat approval.
 - (4) The Prince Place cul-de-sac is to be reconstructed to meet the secondary roadway cul-de-sac standard. The developer is to redesign the site plan removing Lot 78 along Phoenix Drive.
 - (5) Revise private roads and alleys to be minimum 22 feet wide, as required to comply with County Fire Code 11-276.

- (6) Evaluate fire truck maneuverability and revise road radii to accommodate this site layout change.
- (7) Prior to the approval of the final plat(s) of subdivision for development, which includes portions of the Capital Court right-of-way and Prince Place, the applicant shall obtain approval of the road closure process as determined appropriate by the Department of Public Works and Transportation (DPW&T), in accordance with Subtitle 23 and/or vacated in accordance with Subtitle 24.
- (8) DPW&T Specifications and Standards are to be followed accordingly for the:
 - Right-of-way dedication and frontage improvements for the existing Capital Lane (Urban Commercial and Industrial road) shall be constructed by the developer, as required.
 - Right-of-way dedication and frontage improvements for the existing Capital Court (Urban Commercial and Industrial road) shall be constructed by the developer, as required.
 - Right-of-way dedication and frontage improvements for the existing Price Place (Urban Commercial and Industrial Road) shall be constructed by the developer, as required.
 - Right-of-way dedication and frontage improvements for the existing Harry S. Truman Drive (Urban Arterial road) shall be constructed by the developer, as required.
 - All roadways must be consistent with the approved Master Plan for this area.
- (9) Half-width, two-inch mill and overlay for existing Capital Court, Prince Place and Capital Lane roadway frontages are required.
- (10) No townhome driveway access on County-maintained roadway is allowed.
- (11) All improvements within the public right-of-way as dedicated to the County are to be in accordance with the County Road Ordinance, DPW&T's Specifications and Standards and the Americans with Disabilities Act (ADA). Additionally, all pedestrian crosswalks shall have proper sight distance and be ADA accessible.
- (12) The applicant shall demonstrate that the proposed access points provide adequate sight distance in accordance with American Association of State Highway and Transportation Officials (AASHTO) standards for all intersections within the site.

- (13) Provide location of stormwater management, stormdrain, water, sewer and dry utilities, to verify that site layout has sufficient space for utilities.
- (14) Private roadways are to be designed, bonded and permitted in accordance with applicable County codes, standards and specifications.
- (15) The proposed development will require a site development fine grading permit.
- (16) Sidewalks, trails and bike lanes are required along all roadways within the property limits in accordance with Sections 23-105 and 23-135 of the County Road Ordinance and in accordance with the master plan.
- (17) Sidewalk ramps are required at intersections. Compliance with the latest standards of the Americans with Disabilities Act is required.
- (18) Conformance with street tree and street lighting standards is required.
- (19) Existing utilities may require relocation and/or adjustments. Coordination with the various utility companies is required, by the applicant.
- (20) Compliance with DPW&T's Utility Policy is required. Proper temporary and final patching and the related mill and overlay in accordance with the established "DPW&T's Policy and Specification for Utility and Maintenance Permits" are required.
- (21) The roadway layout configurations and right-of-way dedications meet the intent of the approved Stormwater Management Concept Plan No. 60156-2016-0, dated March 6, 2017.
- (22) All stormwater management facilities and drainage systems are to be constructed in accordance with the Specifications and Standards of the DPIE and DPW&T.
- (23) The proposed site development is part of the approved 100-year Floodplain No. FPS-200522, dated August 7, 2006.
- (24) All storm drain easements are to be recorded prior to the technical approval of the storm drain and stormwater management plans.
- (25) For the floodplain that is contained within the site, stream buffers, culvert design and site developments should be in accordance with County requirements.
- (26) A soils investigation report, which includes subsurface exploration and a geotechnical engineering evaluation for public streets, stormwater management, and on-site grading, is required.

- (27) This memorandum incorporates the Site Development Plan Review pertaining to Stormwater Management (County Code 32-182(b)). The following comments are provided pertaining to this approval phase:
 - (a) Final site layout, exact impervious locations are shown on plans.
 - (b) Exact acreage of impervious areas has been provided with concept plan.
 - (c) Proposed grading is shown on plans.
 - (d) Delineated drainage areas at all points of discharge from the site have been provided with the concept plan.
 - (e) Stormwater volume computations have been provided with the concept plan.
 - (f) Erosion/sediment control plans that contain the construction sequence, and any phasing necessary to limit earth disturbances and impacts to natural resources, and an overly plan showing the types and locations of ESD devices and erosion and sediment control practices are not included in the submittal.
 - (g) A narrative in accordance with the code has not been provided.

Please submit any additional information described above for further review, at the time of final stormwater management permit review.

DPIE's comments are required to be addressed at the time of technical plan approvals and through DPIE's separate permitting process. However, they did state that the DSP meets the intent of the stormwater management concept. Additionally, a condition has been included in this approval requiring the revision to the Prince Place cul-de-sac, with the removal of Lot 78, as DPIE requested.

- k. **Prince George's County Police Department**—At the time of the writing of this technical staff report, the Police Department did not provide comments on the subject application.
- 1. **Prince George's County Health Department**—The Health Department did not provide comments on the subject application.
- m. **Maryland State Highway Administration (SHA)**—In an e-mail dated April 25, 2017, SHA indicated that they are reviewing the Traffic Impact Study (TIS) for the subject development.

- n. **Prince George's County Public Schools**—The County Public Schools did not provide comments on the subject application.
- o. **Washington Suburban Sanitary Commission (WSSC)**—WSSC did not provide comments on the subject application.
- p. **Verizon**—Verizon did not provide comments on the subject application.
- q. **Potomac Electric Power Company (PEPCO)**—PEPCO did not provide comments on the subject application.
- 13. As required by Section 27-285(b)(3) of the Zoning Ordinance, this Detailed Site Plan for Infrastructure satisfies the applicable site design guidelines as contained in Section 27-274 of the Zoning Ordinance, prevents off-site property damage, and prevents environmental degradation to safeguard the public's health, safety, welfare, and economic well-being for grading, reforestation, woodland conservation, drainage, erosion, and pollution discharge.
- 14. As required by Section 27-285(b)(4) of the Zoning Ordinance, which became effective on September 1, 2010, a required finding for approval of a detailed site plan is as follows:

The Planning Board may approve a Detailed Site Plan if it finds that the regulated environmental features have been preserved and/or restored in a natural state to the fullest extent possible in accordance with the requirement of Subtitle 24-130(b)(5).

The Planning Board found that, based on the level of design information currently available, the limits of disturbance shown on the TCPII and the impact exhibits, the regulated environmental features on the subject property have been preserved and/or restored to the fullest extent possible.

NOW, THEREFORE, BE IT RESOLVED, that pursuant to Subtitle 27 of the Prince George's County Code, the Prince George's County Planning Board of The Maryland-National Capital Park and Planning Commission adopted the findings contained herein and APPROVED the Type II Tree Conservation Plan (TCPII-159-04-01) and further APPROVED Detailed Site Plan DSP-16041 for the above-described land, subject to the following conditions:

- 1. Prior to certification of this detailed site plan (DSP), the following revisions shall be made or information provided:
 - a. Obtain signature approval of Preliminary Plan of Subdivision 4-16031 and revise the DSP accordingly.
 - b. Revise the Prince Place cul-de-sac to meet the secondary roadway cul-de-sac standard and remove Lot 78 along Phoenix Drive.

- c. Revise the photometric plan to show Alleys 2, 8 and 9 being adequately lighted.
- d. Reduce the pavement width in the alleys to 18 feet, wherever feasible.
- e. Continue the fence along proposed Parcel GG's entire frontage on Central Avenue or the Capital Beltway, excluding areas of regulated environmental features.
- f. Remove the proposed signs from the plan.
- g. Revise the landscape plan as follows:
 - (1) Revise the Tree Canopy Coverage schedule to correctly list the specifics of this DSP.
 - (2) Provide a landscaped bufferyard between the sidewalk along Capital Court and the terminuses of Alleys 2 and 9, if feasible.
 - (3) Add a minimum of one more species type of ornamental trees, evergreen trees, and shrubs.
 - (4) Remove off-site trees from any calculations or requirements.
 - (5) Demonstrate conformance with the requirements of Section 4.10, or obtain approval of an Alternative Compliance request.
 - (6) Provide dimensions and labels on the plan indicating the location of the Section 4.6 buffer.
- h. The Type II tree conservation plan (TCPII) shall be revised as follows:
 - (1) Enter "TCPII-159-04-01" in the approval block.
 - (2) Correct the TCPII name and enter the TCPII number in the space provided, on the forest conservation worksheet.
 - (3) Remove the preservation/reforestation area between Lots 74 and 75 from consideration. This area does not meet the minimum 50-foot-width requirement for a woodland conservation area.
 - (4) Remove areas of existing Washington Suburban Sanitary Commission (WSSC) easement, storm drain easement, and trail easement from areas to be preserved. These areas will be impacted periodically for maintenance and improvement and cannot be valued as woodland preservation. If any of these easements are proposed to be vacated, provide notations on all plans.

- (5) Remove areas of Landscape Credit where the width is less than 35 feet, noting that the WSSC easement cannot overlap.
- (6) Remove areas of preservation, where the limits of disturbance extend into the existing woodland. These areas can be counted toward reforestation, if the disturbance is temporary.
- (7) Correct the Specimen Tree Table on Sheet 1 of 7. The scientific and common name column headings are transposed.
- (8) Correct the Primary Management Area to follow the boundary of the floodplain on Sheet 5 of 7 and the stream buffer and floodplain on Sheet 6 of 7.
- (9) Include the following note to the plan on the same plan sheet where the woodland conservation worksheet is provided:
 - "NOTE: A variance application to Section 25-122(b)(1)(G) was approved by the Planning Board in association with the approval of PPS 4-16031 to allow removal of specimen trees ST-1 and ST-6."
- (10) Add the owner's awareness certificate for all affected private property owners.
- (11) Have the qualified professional who prepared the plan sign and date it and update the revision box with a summary of the revision.
- 2. At the time of a full-scale detailed site plan, on-site active recreational facilities shall be included.
- 3. Prior to signature approval of the Type II tree conservation plan (TCPII) for this property, pursuant to Section 25-122(d)(1)(B) of the Prince George's County Code, all woodland preserved, planted, or regenerated on-site shall be placed in a woodland conservation easement recorded among the Land Records of Prince George's County, and the Liber/Folio of the easement shall be indicated on the TCPII. The following note shall be placed on the TCPII:

"Woodlands preserved, planted, or regenerated in fulfillment of woodland conservation requirements on-site have been placed in a woodland and wildlife habitat conservation easement recorded among the Prince George's County Land Records at Liber/Folio revisions to this TCPII may require a revision to the recorded easement".

BE IT FURTHER RESOLVED, that an appeal of the Planning Board's action must be filed with the District Council of Prince George's County within thirty (30) days following the final notice of the Planning Board's decision.

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This is to certify that the foregoing is a true and correct copy of the action taken by the Prince George's County Planning Board of The Maryland-National Capital Park and Planning Commission on the motion of Commissioner Geraldo, seconded by Commissioner Bailey, with Commissioners Geraldo, Bailey, Doerner, and Hewlett voting in favor of the motion, and with Commissioner Washington absent at its regular meeting held on <u>Thursday</u>, <u>June 22</u>, <u>2017</u>, in Upper Marlboro, Maryland.

Adopted by the Prince George's County Planning Board this 22nd day of June 2017.

Patricia Colihan Barney Executive Director

By Jessica Jones Planning Board Administrator

PCB:JK:rpg