

## R E S O L U T I O N

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 May 24, 2001, regarding Detailed Site Plan SP-01002 for The Boulevard at Prince George's Metro Center, the Planning Board finds:

1. The Conceptual Site Plan for Subareas 2 and 3 of the Prince George's Plaza Transit District Overlay Zone (TDOZ) was approved by the District Council on January 8, 2001. The plan proposes a mixed-use development with a ■Main Street■ theme that will include office, retail and residential. Both subareas were reviewed as one site, and combined consist of 40.1 acres in the M-X-T Zone and 7.6 acres in the O-S Zone, for a total of 47.7 gross acres. This application DSP-01002 is for 4.63 acres in Subarea 3 and includes the Metro IV Center for Disease Control building (195,350 square feet) and a parking garage (1,565 spaces). The site is located in the southwest quadrant of the intersection of Belcrest Road and Toledo Road, within close proximity of the Metro station. Toledo Road is located to the north of the site and runs east to west and connects Belcrest Road to Adelphi Road. To the west of the site is the proposed Phase I of the Boulevard. Access to CDC will be provided by the proposed Boulevard and a service road located to the rear of the building which leads to the parking garage; to the west, across from Belcrest Road is the existing Prince George's Plaza Mall; across from Belcrest Road is Subarea 1, partially developed as multifamily residential, and to the south is an existing parking lot. To the east of the proposed parking garage is the Prince George's County Memorial Library.

### **Required findings for a Detailed Site Plan in the Transit District Overlay Zone (TDOZ) as stated in the Transit District Development Plan**

2. **The Transit District Site Plan is in strict conformance with any Mandatory Development Requirements of the Transit District Development Plan;**

The District Council approved several Primary Amendments (P1, P44, P46, P48, P50, P52, P53, P54, P58 and P59) and adopted the Planning Board's findings concerning Mandatory Requirements P34, P55, S28, S33, S34, S35 and S36 to the Transit District Development Plan (TDDP) which allows the development of Subareas 2 and 3 to proceed as stipulated in those amendments. Therefore, the Urban Design staff has determined that the Detailed Site Plan will be in strict conformance with all Mandatory Development Requirements as amended by the District Council and the Prince George's County Planning Board (PGCPB No. 00-195) when the conditions in the Recommendation section of this report are met.

### **Primary Development Requirements**

The applicant has not filed any amendments to the mandatory development requirements with this application, but the following ■P• requirements warrant discussion:

**P25 Any Development shall provide for water quality and quantity control in accordance with all Federal, State and county regulations. Bioretention or other innovative water quantity or quality methods shall be used where deemed appropriate.**

In a memorandum dated May 9, 2001 (Finch to Whitmore), the Environmental Planning Section offered the following comment:

■Under stormwater management, Mandatory Requirement P26 states that: **▲When SWM cannot be provided for existing development parcels, a mandatory 15% green space requirement shall be provided. The green space can be incorporated into the mandatory 10 percent afforestation requirements if it occurs on the actual property.▲** The Department of Environmental Resources (DER) is responsible for the enforcement of stormwater management requirements through the conceptual and technical plan approval process.●

Urban Design Staff Comment: The applicant faxed to staff on May 11, 2001, a copy of the approved Conceptual Stormwater Management letter (#8328349-2000-00), approved on May 8, 2001, with an expiration date of May 8, 2004.

**P28 Any new development or reconstruction of existing development shall be in conformance with the Prince George's County Floodplain Ordinance.**

In a memorandum dated May 9, 2001 (Finch to Whitmore), the Environmental Planning Section offered the following comment:

■There is 0.06 acre of 100-year floodplain located in the northeast corner of Parcel E.●

Urban Design Staff Comment: The plans should be revised to delineate the existing 100-year floodplain in Subarea 3. Additional information should be provided that addresses impacts and mitigation for the disturbance of the 100-year floodplain.

**P32 Prior to the final inspection and sign-off of permits by the Sedi-ment/Stormwater or Building Inspector, any storm drain inlets associated with the development and all inlets on the subject subarea shall be stenciled with ■Do Not Dump, Chesapeake Bay Drainage.● The Detailed Site Plan and the Sediment Control Plan (in the sequence of construction) shall contain this information.**

In a memorandum dated May 9, 2001 (Finch to Whitmore), the Environmental Planning Section offered the following comment:

■The applicant should revise the Detailed Site Plan to include notes and details necessary to implement the stenciling of any storm drain inlets associated with the development and all inlets on Parcels C, D and E with "Do Not Dump, Chesapeake Bay Drainage," if applicable, and at time of permits, the Environmental Planning Section should review the Sediment and Erosion Control Plan to confirm that the information necessary to implement storm drain stenciling has been included in the Sequence of Construction.●

Urban Design Staff Comment: Should the applicant choose not to demonstrate this mandatory requirement, they should apply for a Primary Amendment to P32.

**P34 At the time of Preliminary Plat of Subdivision or Conceptual or Detailed Site Plan, the Department of Parks and Recreation (DPR) will review the site plan related to the development's impact on existing public parkland and recreation facilities and the need for additional parkland and recreation facilities. Any residential development shall meet the mandatory dedication requirements of the County Subdivision Ordinance (Subtitle 24).**

In a memorandum dated February 5, 2001 (Asan to Whitmore), the Park Planning and Development Division of the Department of Parks and Recreation stated that they had no comments at this time. It should be noted that at the time of approval of the Conceptual Site Plan the following condition was requested and incorporated into the recommendation:

■Prior to the submission of Detailed Site Plans or Preliminary Plats for any portions of the property exceeding twenty-five percent (25%) of the gross acreage, the applicant and staff of the Department of Parks and Recreation shall develop a mutually acceptable package of parkland, outdoor recreation facilities, fees or donations to meet the future needs of the residents of the planned community.

■The park dedication/recreational facilities package shall include the dedication of 0.33 ∇ acres (as shown on DPR exhibit A) currently used as parking for the Prince George's Plaza Community Center, to the M-NCPPC.●

Urban Design Staff Comment: This submission does not surpass the 25 percent threshold; therefore this condition is not applicable.

**P57 All amenities which are bonus incentives as defined in Section 27-545(b) shall include a construction phasing schedule. Construction phases shall be determined at the time of Conceptual Site Plan or Detailed Site Plan approval.**

Urban Design Comment: The applicant has not included a construction phasing schedule for Phase I of the Boulevard. Public art is proposed in the southwest quadrant of the Boulevard and Toledo Road. The applicant has verbally indicated to staff that they wish to be allowed to have this piece of art installed prior to Use and Occupancy for the Center for Disease Control building (DSP-01001), which will be presented to the Planning Board the same day. Staff has no objection to this request. However, should the area in which the artwork is to be installed be completed prior to release of the Use and Occupancy permit for the CDC building, the area in which the artwork is to be installed should be temporarily paved to avoid a hazardous situation. The plans should be revised to show an interim plan for this situation.

#### Secondary Development Requirements

The applicant has not applied for any Secondary Amendments, but the following **■S■** requirements warrant discussion:

**S1      All proposed development/redevelopment shall have a primary pedestrian walkway system that coincides with the street system and provides a connection directly to the Metro. In addition, the secondary and tertiary pedestrian systems shall provide inner block connections through parks, plazas and green areas and have efficient pedestrian circulation.**

This application includes the office building for the Center for Disease Control and parking garage. This application has been reviewed concurrently with DSP-01001, which includes the Boulevard, which proposes to provide a primary pedestrian walkway system that creates a main street theme. The main street will bisect Subarea 3, running north to south and will penetrate Subarea 2. While Subarea 2 is not part of this submission it is important to point out that this main street will terminate at a residential apartment building on axis with the street as a focal point. The new street will connect to both Toledo Road and East West Highway and provide a pedestrian walkway system with shops, restaurants, a cinema, offices and residential buildings on either side. The street is intended to remain private and will not be dedicated to the county for public use.

At the time of approval of the Conceptual Site Plan the applicant had not provided any design guidelines as to the width of the street, sidewalk or building setbacks. Therefore, the Urban Design staff recommended that prior to the approval of the first Detailed Site Plan for Subareas 2 and 3, plans, sections and details of the streetscape for the boulevard should be provided for Planning Board approval, including building setbacks, the dimensions and details of all travel lanes, parking bays, sidewalks, street tree spacing and planting areas. These have been provided to the Planning Board and have found to be acceptable.

The application also includes pedestrian circulation around the Center for Disease Control office building with appropriate seating and plazas that provide areas where pedestrians can enjoy the lively environment of the boulevard.

- S22 All parking structures shall provide a minimum of 5 percent of the total surface area in green space. The green space shall be planted with shade trees and shrubs. Tree planter boxes shall contain a minimum of 500 cubic feet of soil per tree, provide drainage and have an irrigation system.**

Urban Design Staff Comment: The plans propose five (5) green screen panels on the east elevation, and four (4) panels on the north elevation of the garage. The panels are approximately 10 feet wide and are the full height of the garage. They transition into a trellis/canopy over the top of the parking lot. The top of the parking lot encompasses 90,220 square feet. The canopy will cover five (5) percent (4,600 sq. ft.) fulfilling the intent of the above-referenced requirement. Plant materials, such as Climbing hydrangea, English ivy, Wisteria chinensis, Fiveleaf Akebia, are being proposed to be installed at the base of the green screen. These plant materials will grow up the green screen and onto the trellis/canopy. An irrigation system is also required. Staff deems that the intent of S22 will be met with the combination of the green screen, proposed plant materials, and an irrigation system to be installed around the entire base of the parking garage to ensure plant survivability. Should the applicant not wish to incorporate all of the above elements they should submit a Secondary Amendment to be relieved of this requirement.

- S28 All commercial or industrial establishments shall provide a common sign plan when there is more than one principal building proposed ( not including accessory buildings), such as shopping centers, malls and office parks on a single lot or combination of lots under common ownership. Common sign plans shall specify standards for consistency among all signs within the development including lighting, colors, lettering style and size and relative location of each sign on the building. New signs proposed in connection with exterior renovation or rehabilitation of 60 percent or more of an existing structure shall also submit a common sign plan. No sign permit shall be issued for a sign requiring a permit unless a common sign plan for the development on which the sign will be erected has been submitted and approved by the Planning Board or designee.**

Urban Design Staff Comment: The applicant has submitted a common sign plan for review with the Detailed Site Plan. The sign plan is a separate booklet which demonstrates the relationship of proposed signage with existing and proposed buildings.

- S33 Afforestation of at least 10 percent of the gross tract shall be required on all properties within the Prince Georges Plaza Transit District currently exempt from the Woodland Conservation and Tree Preservation Ordinance. Afforestation shall occur on-site or within the Anacostia Watershed in Prince Georges County, with priority given to riparian zones and nontidal wetlands, particularly within the Northwest Branch sub-watershed.**

In a memorandum dated May 9, 2001 (Finch to Whitmore), the Environmental Planning Section offered the following comment:

■ Subarea 3 is exempt from the Woodland Conservation and Tree Preservation Ordinance, so it is subject to the 10 percent afforestation requirement for the gross tract area. A Type II Tree Conservation Plan (TCP II/15/01) was approved concurrent with DSP-00052, which addressed the off-site woodland conservation requirements of Parcels C and D. At this time, a revised TCP II has been submitted, which includes the gross tract area for Parcels C, D and E. An off-site woodland conservation mitigation site has been secured for parcels C, D and E. for 2.62 acres, and a recorded easement has been provided to the Environmental Planning Section.●

**S34 If it is determined by the Natural Resources Division that a noise study is required, it shall be reviewed and approved by the Natural Resources Division prior to approval of any Preliminary Plat of Subdivision, Conceptual Site Plan, and/or Detailed Site Plan. The study shall use traffic volumes at LOS E and include examination of appropriate mitigation techniques and the use of acoustical design techniques. Furthermore, a typical cross-section profile of noise emission from the road to the nearest habitable structure is required.**

In a memorandum dated May 9, 2001 (Finch to Whitmore), the Environmental Planning Section offered the following comment:

■ The Environmental Planning Section has reviewed and approved a Phase I Noise Study for Subarea 3. The submittal of a Phase II Noise Study is required at this time, so any site plan requirements can be addressed. The Detailed Site Plan shows the 65 dBA(Ldn) noise contour, but no Phase 2 noise study has been submitted. The 65 dBA(Ldn) contour for Toledo Road indicates that there are noise impacts to the Metro Three, the proposed Metro IV building, and the parking garage.  
■ . . a Phase 2 Noise Study is required for the Metro IV building prior to Certification.●

Comment: Condition 1a in the Recommendation section of this report addresses this concern.

**S35 All Conceptual and Detailed Site Plans shall be submitted to the Fire Department for review and to evaluate whether a medivac landing area location is warranted.**

At the time of the writing of the staff report a referral response had not been received from the Fire Department. It should be noted that a medivac landing area was approved with the Detailed Site Plan for the Home Depot site.

In a memorandum dated January 4, 2001 (Williams to Whitmore), the Public Facilities Planning Section stated that no Adequate Public Facilities (APF) findings are necessary.

**S36 All Conceptual and Detailed Site Plans shall be referred to the County Police Department for review and comments pertaining to the impact on police services.**

At the time of the writing of the staff report the County Police Department had not responded to the referral request.

**3. The Transit District Site Plan is consistent with, and reflects the guidelines and criteria contained in the Transit District Development Plan;**

The Transit District Detailed Site Plan will be consistent with and reflect the guidelines and criteria contained in the Transit District Development Plan when the conditions of approval below are met.

**4. The Transit District Site Plan meets all of the requirements of the Transit District Overlay Zone and applicable regulations of the underlying zones;**

The Detailed Site Plan generally meets all the requirements of the Transit District Overlay Zone. However, it should be noted that the applicant should have applied for a Secondary Amendment to S24 (page 39 of the TDDP) which states the following:

- All lighting poles, fixture designs, light rendition and level of illumination shall be coordinated throughout the transit district to achieve a recognizable design, and be consistent with the streetscape construction drawings provided in Appendix A.●

Urban Design Staff Comment: The applicant should apply for a Secondary Amendment. Should the request be denied the plans should be revised to conform with the approved lighting fixture on pages 164 and 165 of the TDDP. Condition 3 in the Recommendation section addresses this concern.

The development data is as follows:

Zone	M-X-T
Site Area	4.63 acres
Gross Floor Area	
Existing Office Towers	
Metro I	316,000 square feet
Metro II	427,000 square feet
Metro III	494,00 square feet
Total Existing	1,237,000 square feet

Proposed Development	195,350 square feet
Floor Area Ratio for 4.63 Acres of M-X-T	.11 FAR

Bonus Incentives Proposed

Outdoor Plaza

Eight GSF permitted for every 1 sq. ft.

outdoor plaza provided, at a minimum of 3,826square feet	.02 FAR
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Open arcade (@ 3/1 GSF)

4,139 square feet	.007 FAR
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Office	.12 FAR
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Parking

Structured Parking	1,565 spaces
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Total Parking	1,565 spaces
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5. **The location, size and design of buildings, signs, other structures, open spaces, landscaping, pedestrian and vehicular circulation systems, and parking and loading areas maximize safety and efficiency and are adequate to meet the purposes of the Transit District Overlay Zone;**

The proposed application has been designed so that Subarea 3 will function both independently and in harmony with the existing and proposed uses in Subareas 2 and 3 as well as the entire Transit District Overlay Zone.

The design is respectful of both proposed and existing uses and has taken into consideration architecture, site design, layout of buildings, and circulation both pedestrian and vehicular.

The subject application has incorporated a plaza, landscaping, wide sidewalks, lighting, and street furniture to create a pedestrian-friendly environment. Therefore, staff has determined that the subject application meets the purposes of the Transit District Overlay Zone.

6. **Each structure and use, in the manner proposed, is compatible with other structures in the Transit District and with existing and proposed adjacent development.**

The Planning Board has reviewed the subject application in relation to existing and proposed development within the Transit District Overlay Zone. Four (4) office buildings exist in Subarea 3, and the subject application proposes an office building (195,350 square feet) and parking garage (1,565 parking and 97 bicycle spaces). The proposed building is approximately 98 feet tall with a penthouse which adds an additional 21 feet, for an overall height of 109 feet. The facade is precast concrete, limestone gray, the windows are separated with metal spandrel panels that are ■platinum ice■ in color, and the windows are light green. A ■platinum ice■ trellis, to match the color of the window dividers, is proposed



around the west facade of the building, which incorporates a pedestrian plaza for workers and visitors to utilize. The parking garage is six levels, 128 feet tall, and contains 541,200 square feet, which includes 1,565 parking spaces and 97 bike spaces. The facade is precast concrete and is limestone in color. Located on both the east and north facades, green screens are being proposed that will break up the monotony of the flat facade by providing a structure for plant materials to grow on. It should be noted that the applicant did not provide staff with samples of the green screen. DSP-01001, which is being reviewed concurrently with the subject application, proposes a main street that is compatible in terms of use, materials, signage and colors with the Metro IV building and parking garage. This building will frame the intersection of the Boulevard and Toledo Road creating a strong statement of arrival. This portion of the Boulevard in combination with the CDC building will create strong pedestrian connections that unify existing development with proposed development.

The Planning Board is of the opinion that this application is compatible with structures and uses that are either existing or proposed within the Transit District Overlay Zone.

**7. In addition to the findings above, the following is required for Detailed Site Plans:**

- a. The Planning Board shall find that the Detailed Site Plan is in general conformance with the approved Conceptual Site Plan.**

The proposed submission has been found to be in compliance with the approved Conceptual Site Plan. The proposed structures are located within the area that was designated at the time of CSP and provide an environment that will be pedestrian friendly and provide easy access to the other subareas and to the Metro.

**Required Findings for Detailed Site Plans in the M-X-T Zone**

**8. The proposed development is in conformance with the purposes and other provisions of this Division;**

The proposed building and parking garage as well as the proposed plaza and seating areas will provide for high quality and distinctive architecture, and an animated streetscape with plazas, street trees, planters and special paving that will be in conformance with the purposes and provisions of the M-X-T Zone. In addition to 1.2 million square feet of existing office development in Subarea 3, this Detailed Site Plan proposes an additional 195,350 square feet of office building that will enhance the economic status of the county and provide an expanding source of desirable employment.

The Transit District Development Plan (TDDP) will ensure that the Detailed Site Plan maximizes public and private development potential and promotes the effective and optimum use of transit and other major transportation systems.

This is the first step in creating a dynamic, environment for the residents of Prince George's County and surrounding areas.

9. **The proposed development has an outward orientation which either is physically and visually integrated with existing adjacent development or catalyzes adjacent community improvement and rejuvenation;**

The proposed building and garage will have both an outward orientation with new paving, street furniture, landscaping and public spaces fronting on Toledo Road, as well as an inward orientation with new pedestrian sidewalks, street furnishings, landscaping and lighting fronting on the new main street.

As this project continues to develop, other requirements of the TDDP will further ensure that new development will be physically and visually integrated with existing adjacent development. Because of the magnitude of the proposed development, it also has the potential to catalyze adjacent community improvement and rejuvenation.

10. **The proposed development is compatible with existing and proposed development in the vicinity;**

Phase I of the Boulevard will provide a pleasing streetscape that will complement and enhance the character of the area and promote ridership of transit facilities. The proposed improvements will also upgrade the existing Metro III building by providing a pleasing outdoor environment for those who work and visit the area.

11. **The mix of uses, and the arrangement and design of buildings and other improvements, reflect a cohesive development capable of sustaining an independent environment of continuing quality and stability;**

Subareas 2 and 3 are already developed with 1.237 million square feet of existing office and associated surface parking that provide for a significant employment base that will help to contribute to a stable environment. The proposed addition of the CDC and garage will enhance the existing and proposed development on the site.

12. **If the development is staged, each building phase is designed as a self-sufficient entity, while allowing for effective integration of subsequent phases;**

The Conceptual Site Plan was designed comprehensively with buildings that will function together around a new main street theme. The applicant proposes nine (9) stages of development. Each stage consists of at least one major use that can be designed as a self-sufficient entity. Depending on the market, any one of the phases can be effectively integrated into the development. While this submission for the CDC and the parking garage has been processed, Detailed Site Plan DSP-01001 has been reviewed concurrently for Phase I of the Boulevard and will be presented to the Planning Board on the same day as Metro IV.

13. **The pedestrian system is convenient and is comprehensively designed to encourage pedestrian activity within the development;**

A major component of the development is the main street with wide sidewalks, special paving, street trees, landscaping, furniture and lighting that is comprehensively designed to encourage pedestrian activity. Restaurants and shopping are also proposed along the main street which bisects Subarea 3 and connects with Subarea 2. The pedestrian system will connect into existing streets that will create convenient access to the Metro station and surrounding subareas.

14. **On the Detailed Site Plan, in areas of the development which are to be used for pedestrian activities or as gathering places for people, adequate attention has been paid to human scale, high quality urban design and other amenities, such as the types and textures of materials, landscaping and screening, street furniture and lighting (natural and artificial).**

The proposed plans indicate that special paving, lighting, landscaping, street furniture, trash receptacles, and screening of the loading areas have been provided. A trellis is being proposed on the west side of the proposed office building as well as seating nooks along Toledo Road.

15. The applicant has not requested any Secondary Amendments. During the review of the subject application staff became aware that S24 should have been requested. Should the applicant not wish to seek a Secondary Amendment to S24, the plans should be revised to be in conformance with this Secondary Amendment.
16. In general, the Detailed Site Plan is in conformance with all applicable sections of the *Landscape Manual*. In addition each subsequent Detailed Site Plan will be reviewed for conformance with the *Landscape Manual*.

### **Referrals**

17. In a memorandum dated May 9, 2001 (Finch to Whitmore), the Environmental Planning Section offered the following comments:

#### **■Background**

■Parcels C, D and E are located in Subarea 3 of the Prince George's Plaza Transit District Overlay Zone, and are subject to the specific requirements of Transit District Development Plan. Conceptual Site Plan CSP-00024, Primary Amendment TP-0002 and Secondary Amendment TS-00024 were approved on November 9, 2000, subject to conditions stated in PGCPB No. 00-196. An Order Affirming Planning Board Decision (CSP-00024) was subsequently issued by the County Council on February 26, 2001.

■Subsequently, DSP-00052 was approved for minor improvements to Parcels C and D. At the same time TCPII/15 /01 was approved to address the afforestation requirement for Subarea 3 under the TDDP documents.

■The current applications request approval of two Detailed Site Plans. The first, DSP-01000, is for the construction of the Phase 1 of ■The Boulevard• roadway on the Toledo Road right-of-way, and adjacent areas of Parcels C and D; an expansion of the parking lot area on Parcel C; and a new access roadway between Parcels C and D. The second, DSP-01002, directly to the east of DSP-01001, is for the construction of a 195,350-square-foot office building and a parking garage on Parcels D and E.

#### ■Site Description

■Subarea 3 consists of Parcels A, C, D and E with a total area of 26.79 acres in the M-X-T Zone. The current Detailed Site Plans include Parcels C, D, and E with a total gross tract area of 26.24 acres. The subarea is largely developed and the proposals being reviewed are the first sections of a major redevelopment of the site.

#### ■Environmental Review

■A 100-year floodplain study has been submitted to the Department of Environmental Resources, which indicates that the 100-year floodplain for Subarea 3 is limited to 0.06 acre located in the northeast corner of Parcel E. A Conceptual Stormwater Management Approval (#008004540) was submitted in conjunction with the Conceptual Site Plan which indicates that on-site bioretention will be utilized to the greatest extent reasonable and refers to •Water Quality Recommendations for the Prince George•s Plaza TDDP• (Department of Environmental Resources, March 1993). The Stormwater Management Conceptual Approval also requires, as CONDITION #4: •Separate concept approvals required for each phase of development.•

Urban Design Staff Comment: The applicant faxed to staff on May 11, 2001, a copy of the approved Stormwater Concept letter (#8328349-2000-00), approved on May 8, 2001, and is valid until May 8, 2004.

#### ■Mandatory District-Wide Requirements

■1. Under stormwater management, Mandatory Development Requirement P27 states:

**•Within 12 months after the District Council approves the Prince George•s Plaza TDDP, the Department of Environmental Resources shall make recommendations to the District Council regarding treatment of pollutants based on the *Prince George•s Plaza Transit District Overlay Zone Environmental Management Plan*, July 1993. Any property owner who completes construction or receives a use and occupancy permit prior to the completion of**

**the Department of Environmental Resources study shall comply with the findings and recommendations of the study.▲**

■The Department of Environmental Resources is responsible for determining conformance with the "Prince George's Plaza Transit District Overlay Zone Environmental Management Plan" at time of stormwater management technical review.

- 2. Under stormwater management, Mandatory Development Requirement S31 states:

**"At time of Detailed Site Plan, the number of trash cans and locations shall be shown on the plan. Trash receptacles should be placed in strategic locations to prevent litter from accumulating in and around the proposed development.▲"**

■Trash cans have been indicated on the plans as part of the proposed street furnishings. The Environmental Planning Section will defer to the Urban Design Review Section in determining the appropriate number and location for these elements in coordination with the streetscape design.

- 3. Under nontidal wetlands, Mandatory Development Requirement P31 indicates that:

**"If impacts to nontidal wetlands are proposed, a Maryland Corps of Engineers Joint Permit Application shall be required.▲"**

■There are no nontidal wetlands located in Subarea 3.

- 4. Under noise, Mandatory Development Requirement P33 indicates that:

**"Each Preliminary Plat, Conceptual and/or Detailed Site Plan shall show a 65 dBA (Ldn) noise contour based upon average daily traffic volumes at LOS E. Upon plan submittal, the Natural Resources Division shall determine if a noise study is required based on the delineation of the noise contour.●"**

■Under noise, Mandatory Development Requirement S34 indicates that:

**"If it determined by the Natural Resources Division that a noise study is required, it shall be reviewed and approved by the Natural Resources Division prior to approval of any Preliminary Plan of Subdivision, Conceptual and/or Detailed Site Plan.▲"**

■The Environmental Planning Section has reviewed and approved a Phase I Noise Study for Subarea 3. The submittal of a Phase II Noise Study is required at this time, so any site plan requirements can be addressed. The Detailed Site Plan shows the 65 dBA(Ldn) noise contour, but no Phase 2 noise study has been submitted.

The 65 dBA(Ldn) contour for Toledo Road indicates that there are noise impacts to the Metro Three, the proposed Metro IV building, and the parking garage.

■A determination has been made that a Phase 2 Noise Study is not required for the existing Metro Three building or the parking garage. A Phase 2 Noise Study is required for the Metro IV building prior to certification.

Urban Design Staff Comment: Condition 1a in the Recommendation section of this report addresses this concern.

■5. Under nontidal wetlands, Mandatory Development Requirement P31 states:

**◆If impacts to nontidal wetlands are proposed, a Maryland Corps of Engineers Joint Permit Application will be required.◆**

■Under nontidal wetlands, Mandatory Development Requirement P32 states:

**◆If impacts to nontidal wetlands are proposed, a State Water Quality Certification pursuant to Section 401 of the Clean Water Act will be required from the Maryland Department of the Environment.◆**

■There are no jurisdictional wetlands on Parcels C and D.

#### ■Mandatory Requirements for Subarea 3

■The Mandatory Development Requirements for Subarea 3 are not environmental in nature.

#### ■Conditions of Primary Amendment Approval

■Primary Amendments to Mandatory Guidelines P50, P53, P54 and P59 were approved for Subareas 2 and 3. These amendments do not affect the environmental requirements of the site.

#### ■Conceptual Site Plan Conditions

■Conceptual Site Plan CSP-00024 was approved by the Planning Board on November 9, 2000. The plan submittal was reviewed for conformance with applicable environmental conditions of approval as expressed in PGCPB No. 00-195.

■11. CONDITION No. 6 states:

**◆Off-site woodland conservation sites shall be determined at time of TCP II. If off-site mitigation locations outside of the Anacostia watershed are proposed, the applicant shall demonstrate that due diligence has been made to secure a location within the watershed, and that efforts have been unsuccessful.◆**

■12. CONDITION No. 8 states:

**▲A Phase II Noise Study shall be submitted at time of Detailed Site Plan for any residential components to address noise mitigation in accordance with standards established in the TDDP.▲**

■These conditions were previously discussed and addressed.●

18. In a memorandum dated October 10, 2000 (Mokhtari to Whitmore), the Transportation Planning Section offered the following comments:

■The Transportation Planning Section has reviewed the above referenced and submitted Detailed Site Plans for the proposed addition to the existing development in these two subareas of the Transit District.

■This Transportation Section's referral memo will present a discussion on the PG-TDDP's Transportation and Parking Mandatory Development Requirements and the submitted Detailed Site Plans' compliance with these requirements as well as the recently approved Conceptual Site Plan (CSP-00024).

■The approved Prince George's Plaza Transit District Development Plan (TDDP), guides the use and development of all properties within its boundaries. The findings and recommendations outlined below are based upon staff evaluation of the submitted site plan and each of the requested amendments and the ways in which the proposed development conforms to the Mandatory Development Requirements and Guidelines outlined in the TDDP.

**■Background**

■This referral memo will present a discussion on the PG-TDDP's Transportation and Parking, and Parking and Loading Mandatory Development Requirements (or MDRs) and the submitted Concept Plan's compliance with these requirements. The MDRs for Trails and Bicycle Facilities will be discussed on a separate referral memo from the Transportation Planning Section's Trails Planner.

■The approved PG-TDDP guides the use and development of all properties within its boundaries. The findings and recommendations outlined below are based upon staff evaluation of the submitted site plan and each of the requested amendments and the ways in which the proposed development conforms to the MDRs and Guidelines outlined in the PG-TDDP.

■One of the purposes of this TDDP is to ensure a balanced transportation and transit facilities network. Therefore, and for the purpose of assessing transportation needs, staff

performed an analysis of all road facilities in the vicinity of the transit district. This analysis indicated that the primary constraint to development in the transit district is vehicular congestion, particularly the congestion caused by the single-occupant vehicles (SOV) trips that can be combined or converted to trips taken on the available transit service in the district. One method for relieving congestion is to reduce the number of vehicles, particularly SOV, trips to and from the transit district. As result, this TDDP addresses transportation adequacy by recommending a number of policies for managing the surface parking supply in the transit district, and by adopting Level-of-Service E (LOS E) as the minimum acceptable operating standard for transportation facilities. Among the most consequential of these are:

- 1. Establishment of a Transit District-wide cap on the number of additional parking spaces (3,000 preferred, plus 1,000 premium) that can be constructed or provided in the transit district to accommodate any new development.
  - 2. Implementation of a system of developer contributions. Based on the number of preferred and premium surface parking spaces attributed to each development project. The contributions are intended to recover sufficient funding to defray some of the cost of the transportation improvements as summarized in Table 4 of the TDDP, and needed to ensure that the critical roadways and intersections in the transit district remain at or above traffic LOS
  - 3. Retaining a mandatory Transportation Demand Management District (TDMD). The TDMD was established by the 1992 TDDP plan to ensure optimum utilization of Trip Reduction Measures (TRMs) to combine, or divert to transit , as many peak-hour SOV trips as possible, and to capitalize on the existing transit system in the district. The TDMD will continue to have boundaries that are coterminous with the transit district. As of this writing, the Prince George's Plaza Transportation Demand Management District (TDMD) has not been legally established under the TDMD Ordinance (now Subtitle 20A, Division 2 of the County Code) enacted in 1993.
  - 4. Developing an annual TDMD operations fee based on the total number of parking spaces (surface and structured), each property owner maintains.
  - 5. Requiring that the TDMD prepare an annual transit district transportation and parking operations analysis that would determine whether or not the LOS E has been maintained, and to determine additional trip reduction, transportation and parking management measures that are required to restore LOS E.
- The MDR P6, on page 58 of the PG-TDDP, includes only surface parking in the definition of parking. The distinction between surface parking (which is included under the preferred and premium caps), and structure parking (which is not included under these caps) is significant because the PG-TDDP MDRs related to transportation adequacy (MDRs P7, P8



and P12) apply only to proposed developments with surface parking. It is the Transportation staff's understanding that the reason for this distinction (between surface and structure parking) is the District Council's intent to create an urban atmosphere for developments within close proximity to Metro stations, to encourage the use of structured parking and to discourage construction of large amounts of surface parking within the transit district. This is consistent with the Urban Design Goals as noted on page 14 of the PG-TDDP.

■Finally, in addition to the Washington Area Metropolitan Transit Authority (WMATA) Metrorail system, this area is currently served by Metro buses and The University of Maryland's ShuttleUM transit service.

**■Status of Surface Parking in the Transit District**

■Pursuant to the Planning Board's previous approvals of Detailed Site Plans in the Transit District, the remaining available preferred and premium surface parking for the transit district and each class of land use are reduced to the following values:

	RESIDENTIAL		OFFICE/RESCH		RETAIL		TOTAL	
	PREF.	PREM	PREF.	PREM	PREF.	PREM	PREF.	PREM
TDDP Caps	920	310	1,170	390	910	300	3,000	1,000
Subarea 4					(121)			
Subarea 6					(72)			
Subarea 9					(321)			
Unallocated	920	310	1,170	390	396	300	2,486	1,000

■As structure parking is not included in the parking caps pursuant to MDR P6, approval of the subject development would not change the above allocation of available preferred and premium parking spaces.

**■Detailed Site Plan Findings**

- 2. The TDDP identifies the subject property as Subareas 2 and 3 of the TDOZ. There are 15 subareas in the TDOZ, two of which are designated as open-space and will remain undeveloped. The property is located at the northeast quadrant of the intersection of East West Highway, MD 410 and Belcrest Road. The proposed application is for construction of an additional multistory office building with approximately 195,350 gross square feet, a six-level parking garage structure with a

total of 1,565 parking spaces, and construction of a roadway between the existing Metro 3 and the proposed Metro 4 office buildings. The submitted site plan for the proposed buildings indicates a total of 2,933 surface parking spaces, a total of 374 less than the number of surface parking spaces that existed on these two subareas prior to the approval of the TDDP.

- 2. **The total number of proposed surface parking spaces shown in the submitted Detailed Site Plans is less than the total number of surface parking spaces that were existing on the subarea 2 and 3 prior to the approval of the TDDP. Pursuant to the TDDP applicability, new structure parking spaces as well as replacement or alterations to legally pre-existing parking spaces are exempt from meeting the TDDP Transportation and Parking Mandatory Requirements.**
- 3. The PG-TDDP contains a goal of *encouraging the use of structured parking and discouraging huge expanses of surface parking.*
- 4. As a result, the proposed Detailed Site Plan as submitted with structured parking would not result in any reduction to the total numbers of available and unallocated preferred and premium surface parking caps.
- 5. Based on a traffic analysis submitted by the applicant to the Transportation Section, the internal vehicular and pedestrian circulation patterns as proposed in the Detailed Site Plans appear to be acceptable. This finding was on based field observations, and the submitted traffic analysis that the proposed office building peak-hour trip generation rates would be nearly 50 percent of the M-NCPPC's approved and published trip generation rates for office. The submitted plans show a new access road only 160 feet east of the proposed north-south roadway and between the proposed Metro 4 office building and the proposed parking structure. A similar access road is proposed to the east of this roadway. Considering the number and close proximity of these three access roads, staff is concerned with potential traffic operational difficulties along Toledo Road. Elimination of the access road located to the east of the proposed "Boulevard" and between the proposed office building and the parking structure appear to be very desirable.

Urban Design Staff Comment: The access road 160 feet to the east of the proposed Boulevard should remain. At this time the applicant is proposing to use this road as the sole access to the loading and dumpster area. This road will also provide access to the parking garage to the east of the proposed office building. Conditions 1c and 1d in the Recommendation section of this report address the remaining above referenced concerns.

- 19. In a memorandum dated March 5, 2001 (Shaffer to Whitmore), the Transportation Planning Section offered the following comments:

■ . . Regarding the boulevard roadway, staff concurs with the recommendation for wide sidewalks along both sides of this roadway. However, staff recommends that bike lanes also be incorporated into this design in accordance with the 1999 American Association of State Highway and Transportation Officials (AASHTO) Guidelines for Bicycle Facilities. This bike lane can be provided in areas with parking by providing a minimum width of 11 feet for both the parked vehicles and the bike lane, as shown in Figure 6 of the AASHTO guidelines. If necessary, the sidewalk width can be reduced to 11 or 12 feet to accommodate this extra space for on-road bicycle traffic. A sidewalk width of 11 or 12 feet is consistent with the sidewalks being provided in other areas of the TDDP. The bike lanes are a necessary component of the roadway as riding a bicycle on a sidewalk is currently prohibited in the State of Maryland. Bike lanes can also reduce bicycle conflicts with much slower moving pedestrian traffic.●

Urban Design Staff Comment: Figure 23 (p. 79) Trail and Bikeway connection to the Metro station of the TDDP does not require a bicycle path through Subarea 3. It does show a bike lane on Toledo Road and the submitted plans are proposing this bike lane. Therefore, staff does not believe a bike lane should be required along the Boulevard in Subarea 3.

20. In a memorandum dated February 9, 2001 (Fisher/Iraola to Whitmore), the Community Planning Section offered several following comments which have been addressed except for the following:

■ . . G3 (page 30): Applicant needs to identify the plant materials that will constitute the \*green screen\* on the garage facades.●

and

■ . . S24 (page 39): Applicant must use the lighting fixture shown in Appendix A which is consistent with the lighting used along Belcrest Road.●

Urban Design Staff Comment: The landscape plans should be revised to include the following plant material to be installed on the \*green screen\* on the garage facades: Akebia quinata \*alba\* (Fiveleaf akebia), Wisteria sinensis (Chinese Wisteria), Hedera Helix (English Ivy). Finding 4 discusses S24.

21. In a memorandum dated February 1, 2001 (De Guzman to Whitmore), the Department of Environmental Resources offered the following comments:

■ The stormwater concept for the Boulevard at Prince George's Metro Center, Phase I, DSP-01001 has not yet been approved by this office yet.●

Urban Design Staff Comment: The applicant faxed to staff on May 11, 2001, a copy of the approved Conceptual Stormwater letter (#8328349-2000-00), approved on May 8, 2001, with an expiration date of May 8, 2004.

22. In a memorandum dated January 26, 2001 (Hijazi to Whitmore), the Department of Public Works and Transportation offered the following comments:

■The subject property is located in the northeast quadrant of the intersection of East West Highway (MD. Route 410) and Belcrest Road. The site is bisected by Toledo Road, and has frontage on Adelphi Road. Right-of-way dedication and frontage improvements along the frontage of Belcrest Road, Toledo Road, and Adelphi Road in accordance to DPW&T Standards No. 14, No. 12, and No. 14A respectively are required.●

Urban Design Staff Comment: It should be noted that Toledo Road is not a county road. The City of Hyattsville has jurisdiction over said road.

23. In a memorandum dated January 30, 2001 (Bailey to Whitmore), the Maryland State Highway Administration offered the following comments:

■This office completed its review of the site plan and support documentation. We have no objection to approval of DSP-01001 as submitted. However, the State Highway Administration (SHA) would like the opportunity to comment further on the proposed site access at MD 410 (East West Highway) prior to issuance of building permits.●

24. In a memoranda dated January 22, 2001, (Del Balzo to Whitmore), the Subdivision Section offered the following comments:

■Parcels C, D and E were recorded in 1992 as VJ 163 & 19. This proposal is in conformance with the plats on file.●

25. In a memorandum dated February 2, 2001 (Murphy to Whitmore), the City of Hyattsville offered the following comments:

■The Planning Board action on Conceptual Site Plan - 00024. The Boulevard at Prince George's Metro Center was referred to the Prince George's County District council for an evidentiary hearing. The Board approved the Conceptual Site Plans subject to certain conditions, listed as items numbered 1-17. In honoring item 17,

■Prior to certification of the Conceptual site Plan, the Plan shall be revised to show a traffic roundabout for the proposed intersection of Toledo road and site's main Boulevard. As part of the review of the first Detailed Site Plan, the applicant shall obtain from DPW&T the approval for construction

of a traffic roundabout or any other appropriate traffic control measures as deemed necessary.

■The applicant has submitted a plan to the City of Hyattsville cannot support. I provide below the City testimony delivered during the Evidentiary Hearing:

■. . . The proposed Toledo Road round-about has been placed on the development plans without any consultation with the City of Hyattsville. We own and maintain that road. We do not believe that the round-about provides for traffic calming, traffic enhancement or that it establishes a community amenity that is practical or useful. The radius is much too small to accommodate busses and large delivery trucks at a location where there is a substantial grade change. The City of Hyattsville is not prepared to support the required maintenance of this improvement. During severe winter weather the round-about will increase the possibility for accidents, as the road at that location remains very icy. We would encourage the developer to increase the landscaping and physical amenities at this location to support its importance to the overall project using, large scale landscaping materials, improved hardscape, creative lighting, street furnishings, sculpture and water features.▲

■The City will work with the developer to determine appropriate improvements and traffic calming measures should it be found they are warranted at this location. In conclusion, the City of Hyattsville supports approval of the landscape amenities provided in the DSP and finds them consistent with the CSP as previously approved by the Planning Board.●

Urban Design Comment: The plans have been revised to indicate that the round-about has been removed. The applicant should consult with the City of Hyattsville to determine, if necessary, what type of traffic-calming devices will be necessary at this intersection.

26. In a memorandum dated May 11, 2001 (Mayor Brunner to Whitmore), the Town of University Park offered the following comments:

■. . . the application appears to be incomplete, and, therefore, we can not comment fully on all aspects of the detailed site plan. According to the adopted Transit District Development Plan (TDDP) for Prince George▲s Plaza, the applicant is required to submit ▲. . . samples of all proposed building facades and plaza materials.▲ This requirement is outlined on page 22 of the TDDP, pursuant to Part 3, Division 9, for Detailed Site Plans and additional information required by Section 27-546 (c) for sites in the M-X-T, and in Section 27-548.08 for all sites in a TDOZ.

■ Building facade samples for the parking structure have not been submitted with the application as required.

- 1. Details of the proposed green screens need to be submitted to ensure that the materials and design are compatible with the proposed facade and conducive to the growth of ivy and other plant material.
- 2. Details of the proposed trellis need to be submitted. The only detail furnished thus far is that the trellis will be constructed with 4" steel pipe painted dark green. The material, steel, raises the question whether plant material will survive growing in the sun and summer heat on the roof of the parking structure. Steel is clearly an appropriate material. Secondly, the use of steel pipe cheapens the look and construction of the overall project.
- 3. In order to ensure that headlights from parked vehicles do not penetrate beyond the building envelope, the plan should indicate that the wall panels are at least 3' 6" in height when measured from the interior floor. The submitted plan only provides a measurement from the exterior.
- 4. Details of the proposed textured and precast spandrels for the exterior walls of the parking structure need to be submitted. The colors and textures of the spandrels need to be determined in advance to ensure their acceptability and architectural compatibility.
- 5. Railings along the top of each spandrel have been omitted in the submittal and should be included as an architectural feature.
- 6. An underground watering system is not identified but would be crucial for the survival of the \*green screen\* plantings, as well as the other plant materials adjacent to the parking structure.
- 7. Interior lighting is not shown on the plans, and may be included in the building permit process, but it is an important consideration. All interior lighting should be recessed or otherwise directed to the interior of the structure so as not to create external glare.●

Urban Design Staff Comment: The applicant provided staff with the following memorandum (attachment ■A●) dated May 14, 2001 (Black, AIA to Hanessian) addressing the Town of University Park's concerns:

- 1. The design of the garage is compatible with the design of the Metro IV building and with the remainder of the site. The predominate material is precast concrete of a limestone color which is similar to the precast being used on the building. On some floors, a texture is cast into a spandrel face.

- 2. The trellis is made up of 4" x 6" and 4" x 8" rectangular steel sections welded together as shown on the attached sketch.
- 3. The tops of the horizontal spandrel panels on the garage are 3'-6" above the floor. This height also meets the building code requirement for a guard rail.
- 4. Attached to this letter is a sheet showing the texture on precast panels at the third, fourth, and fifth floor. The texture is created by placing a special material into the formwork. At the second and top floors the precast spandrels will be broken up with joint lines similar to the building.
- 5. As covered in paragraph 3, in almost the entire garage, the spandrel panels make a railing unnecessary. The only place where railings will be required is at the 36" wide gap at each side of the vertical precast panel which supports the ■green screen.● We can design this railing or replace it with a panel which will block the light from headlights.
- 6. The underground watering system is an owner's decision.
- 7. The lighting fixture has not yet been selected. The selection could be affected by the structural system, whether we have precast tees for poured in place slabs with drop bands. The mayor brings up a valid point, and external glare will be a factor in the final selection.●

Urban Design Staff Comment: Conditions 1e, 1f, 1g, 1h and 1i in the Recommendation section address the above referenced concerns.

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 Detailed Site Plan for the above-described land, subject to the following conditions:

1. Prior to certification of the Detailed Site Plan the following revisions or information shall be supplied:
  - a. The applicant shall submit a Phase II noise study for the Metro IV building to address mandatory Development Requirements and the mitigation of noise impacts in conformance with ■Table 8: Established Noise Standards in Transit District.●
  - b. The Detailed Site Plan shall be revised to include notes and details necessary to implement the stenciling of any storm drain inlets associated with the development and all inlets on Parcels C, D and E with ■Do Not Dump, Chesapeake Bay Drainage,● if applicable.

- c. The plan will be revised to delineate any existing 100-year floodplain in Subarea 3. A copy of the information shall be provided for the assessment of impacts and proposed mitigation for the disturbance of the 100-year floodplain.
  - d. The applicant, his heirs, successors, and/or assigns shall submit adequate information to support the 50 percent reduction in AM and PM peak hours trip generation rates used in the applicant's submitted traffic analysis, especially with the provision of 1,222 (1,596-374) new parking spaces for the proposed 195,300 gross square feet of additional office space.
  - e. The Landscape Plans shall be revised to include *Akebia quinata* 'alba' (Fiveleaf akebia), *Wisteria sinensis* (Chinese wisteria) and *Hedera helix* (English ivy) to be planted at the base of the green screens.
  - f. The plans shall be revised to include an irrigation system at the base of the north and east sides of the garage.
  - g. The applicant shall submit a sample of the trellis to the Urban Design Section, the City of Hyattsville, and the Town of University Park.
  - h. A note shall be placed on the plan indicating that the interior wall panels of the parking garage are at least 3 feet 6 inches tall.
  - i. A note shall be placed on the plans that all interior lighting of the garage shall be directed so as not to create an external glare.
  - j. It shall be determined if the existing tree in the vicinity of the northeast corner of Subarea 3 is on the subject property. Should this tree be on the applicant's property they shall have the tree evaluated by a certified arborist. If deemed appropriate, the tree shall be removed and the applicant shall replace the tree with a *Quercus palustris* (Willow Oak) at least 4" in caliper.
2. The subject site shall be developed in accordance with Stormwater Concept approval #8328349-2000-00 valid May 8, 2001, through May 8, 2004.
3. Prior to release of the Use and Occupancy permits for Metro IV
- a. The piece of public art approved by the Planning Board or designee for DSP-01001 shall be installed.
  - b. The applicant shall submit a justification for Secondary Amendment S24. The amendment shall be referred to all applicable referral agencies and a Planning Board



hearing shall be required or the plans shall be revised to reflect the light poles required by the TDDP.

4. A copy of the signage program shall be submitted with each Detailed Site Plan.

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.

\* \* \* \* \*

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 Lowe, seconded by Commissioner Eley, with Commissioners Lowe, Eley, Scott and Hewlett voting in favor of the motion, and Commissioner Brown absent at its regular meeting held on Thursday, May 24, 2001, in Upper Marlboro, Maryland.

Adopted by the Prince George's County Planning Board this 21st day of June 2001.

Trudye Morgan Johnson  
Executive Director

By Frances J. Guertin  
Planning Board Administrator

TMJ:FJG:LW:rmk