## MCPB

Item No.
Date: 7-9-15

Victory Crossing: Preliminary Plan No. 120140210

Patrick Butler, Planner Coordinator, Area 2 Division, Patrick.Butler@montgomeryplanning.org, 301-495-4561
Khalid Afzal, Supervisor, Area 2 Division, Khalid.Afzal@montgomeryplanning.org, 301-495-4650
Glenn Kreger, Chief, Area 2 Division, Glenn.Kreger@montgomeryplanning.org, 301-495-4653
Completed: 6/26/15

## Description

- Request to plat the 12.79 -acre County-owned property (Subject Property is 2.51 acres), which contains the Third District Police Station, and construct a four-story, 105 -unit senior housing facility on a portion of the site;
- Location: Northeast quadrant of the intersection of Milestone Drive and New Hampshire Avenue;
- R-90/TDR Zone; 12.79 acres of land in the 1997 White Oak Master Plan area;
- Applicant: Victory Housing, Inc.;
- Filing Date: December 9, 2013



## Summary

- Staff recommends approval with conditions.
- By approving this Preliminary Plan, the Planning Board is also approving the Final Forest Conservation Plan.
- The County owned property will be platted, and two ownership lots will be created, one for the police station and one for the senior housing facility.


## PRELIMINARY PLAN RECOMMENDATION AND CONDITIONS

Staff recommends approval of Preliminary Plan No. 120140230 subject to the following conditions:

1. Approval is limited to one lot (including two ownership lots), and one parcel (for right-of-way reservation for the future Stewart Lane interchange) to allow for a senior housing facility limited to one-hundred and five (105) units.
2. The Applicant must comply with the conditions of approval of the Board of Appeals opinion for Special Exception S-2873.
3. The Applicant must place a Category I conservation easement over approximately 3.73 acres of forest retention and planting, as shown on the Final Forest Conservation Plan. Prior to any demolition, clearing, or grading, the easement must be approved by the M-NCPPC Office of General Counsel and recorded by deed in the Montgomery County Land Records. The liber and folio of the recorded easement must be referenced on the record plat.
4. The Applicant must place a Category II conservation easement over approximately 0.24 acres of landscape credit, as shown on the Final Forest Conservation Plan. Prior to any demolition, clearing, or grading, the easement must be approved by the M-NCPPC Office of General Counsel and recorded by deed in the Montgomery County Land Records. The liber and folio of the recorded easement must be referenced on the record plat.
5. Prior to issuance of a building permit, the applicant must provide Staff with certification from an engineer specializing in acoustics that the building shell has been designed to attenuate projected exterior noise levels to an interior level not to exceed 45 dBA Ldn.
6. After construction is complete, and prior to issuance of final residential occupancy permits, the Applicant must provide staff with a certification from an engineer specializing in acoustics confirming that the dwelling units were constructed in accord with the approved specifications for noise attenuation.
7. Prior to issuance of any use and occupancy permit, the Applicant must provide two inverted U bike racks near the entrance of the building, as shown on the Preliminary Plan.
8. Prior to issuance of any use and occupancy permit, the Applicant must construct five-foot wide sidewalks on both sides of Seton Drive, and all other sidewalks, as shown on the Preliminary Plan.
9. Prior to recordation of plat(s), the Applicant must satisfy the provisions for access and improvements as required by the Montgomery County Department of Transportation (MCDOT).
10. The Planning Board accepts the recommendations of MCDOT in its letter dated October 16, 2014, and hereby incorporates them as conditions of the Preliminary Plan approval. The Applicant must comply with each of the recommendations as set forth in the letter, which may be amended by MCDOT provided that the amendments do not conflict with other conditions of this Preliminary Plan approval.
11. The Planning Board accepts the recommendations of the MCDPS stormwater management concept approval letter dated December 6, 2013, and hereby incorporates them as conditions of the Preliminary Plan approval. The Applicant must comply with each of the recommendations as set forth in the letter, which may be amended by MCDPS provided that the amendments do not conflict with other conditions of the Preliminary Plan approval.
12. The Certified Preliminary Plan must contain the following note: Unless specifically noted on this plan drawing or in the Planning Board conditions of approval, the building footprints, building heights, on-site parking, and site circulation shown on the Preliminary Plan are illustrative. The final locations of buildings, structures and hardscape will be determined at the time of issuance of building permits. Please refer to the zoning data table for development standards such as setbacks, building restriction lines, building height, and lot coverage for this lot. Other limitations for site development may also be included in the conditions of the Planning Board's approval.
13. The record plat must reflect common ingress/egress and utility easements over all shared driveways and sidewalks.
14. The Adequate Public Facility (APF) review for the Preliminary Plan will remain valid for eightyfive (85) months from the date of mailing of the Planning Board resolution.
15. All necessary easements must be shown on the record plat.

## SITE VICINITY \& DESCRIPTION

The Property (outlined in red below) is approximately 2.51 acres in size, zoned R-90/TDR, and is part of a larger tract of approximately 12.79 acres (outlined in yellow below, including Parcels P790, P725 and P731), owned by Montgomery County. The Property is located in the northeast quadrant of the intersection of Milestone Drive and New Hampshire Avenue (MD 650) in the White Oak area. The Sherbrooke community, located immediately north of the Property, consists of single-family detached homes located in the R-90 Zone. Adjacent to the Property to the west are three single-family detached homes that front onto New Hampshire Avenue. The Sunrise Assisted Living (S-2308), also zoned R-90, is located northwest of the Property at the southeast intersection of Heartfields Drive and New Hampshire Avenue. The White Oak Public Library is located across Heartfields Drive within walking distance of the proposed senior housing facility. The southwest quadrant of Columbia Pike and New Hampshire Avenue is zoned R-H and is developed with a high-rise residential apartment complex. The southeast quadrant is zoned C-2 and is developed with the White Oak shopping center. Directly across Columbia Pike from the Property are mid-rise apartments located in the R-20 Zone.


Image 1 - Aerial Photo

## PREVIOUS APPROVALS

Development of the overall site was planned to occur in three phrases. The site is currently developed with the Third District Police Station (Mandatory Referral No. 2009742-D GS-1) approved by the Planning Board on December 16, 2010; the two-story police station was the first phase of development of the site. Phase 2 is the proposed senior housing facility which will be located immediately east of the existing police station. The future Phase 3 is the Columbia Pike (US 29)/Stewart Lane interchange. SHA has not set a construction timetable for the interchange.

The Property is partially wooded, and partially vacant. The forested area consists of both pine and deciduous trees. The topography is relatively level with a slight upward slope from Milestone Drive, and is served by public water and sewer. It is not located in a Special Protection Area (SPA).

## PROPOSED PROJECT

The Applicant seeks approval of one lot approximately 11.08 acres in size including two ownership lots (Ownership Lot 1 A would be approximately 8.57 acres, while Lot 1 B would be approximately 2.51 acres), and a parcel ( 1.71 acres) for right-of-way reservation for the future Stewart Lane interchange (Phase 3). The proposed four-story senior housing facility, approved by the Board of Appeals as Special Exception S-2873, consisting of a total of 105 apartment units ( 80 one-bedroom units and 25 two-bedroom units), will be located on ownership lot 1B. According to the Applicant, some units will be single-occupancy apartments, while others will be used by couples. Approximately $90 \%$ of the units are intended for individuals with incomes at or below 60\% of the "Average Median Income" for Montgomery County. Site Plan approval is not required for this project.

Access to the Property will be via a driveway entrance located on Milestone Drive. The proposed 80space parking area will be located on the west side of the Property. A circular driveway will provide front door access to the building with a designated drop-off area in the front.


Image 2 - Preliminary Plan (Attachment 1)

The proposed building will have a maximum building height of approximately 53 feet. The four-story building will be designed in a neo-craftsman style with projecting bays and hip-roofs. This style of building will be compatible with the surrounding residential community, which contains gable and hiproof style homes. The base of the building will be a faux stone that extends up the bay projections and
the main entrance, breaking up the building elevations and creating vertical elements that highlight the building entry. The corners of the building are framed and highlighted with light colored panels. Balconies are used for the top floor apartments to articulate the top floor. A large front porch and canopy help break down the scale of the building while providing a gathering place for seniors.


Image 3 - Architectural Rendering

## Landscaping

The grounds of the proposed senior housing facility will be well-landscaped with plantings that provide an attractive setting and in an amount that exceeds the County's minimum planting requirements. Parking areas will be screened from neighboring properties by the use of evergreen vegetation along the perimeter. Foundation plantings will be provided along the base of the building to soften the building to ground connection. The outdoor amenities area, including the patio, will be surrounded by plantings to provide screening and a landscaped separation from the parking areas.


Image 4-Landscape Rendering
COMMUNITY OUTREACH

The Applicant has complied with all submittal and noticing requirements, and Staff has not received any correspondence on the Preliminary Plan.

## ANALYSIS

## Master Plan Conformance

The proposed use and development are consistent with the 1997 White Oak Master Plan. The Master Plan contains specific recommendations for the larger 12.79-acre parcel (which includes the Property), known as Milestone Property, and identified as an "undeveloped parcel." At the time of the Master Plan, the site was controlled by seven owners, and properties ranged in size from 0.5 acres to 22.7 acres. The Master Plan recommended that this site was suitable for an appropriate mix of single-family detached and single-family attached units, and that detached units should be located within the northern end of the properties to provide a compatible transition to the existing residential neighborhoods, while the attached units should be located near the intersection of US 29 and New

Hampshire Avenue (p. 20). Density on the southern property was proposed at six units per acre (p. 20) and this was to be achieved by use of transfer development rights (TDRs). Further, the Master Plan stated that proposed development should provide adequate levels of compatibility and noise buffering, as well as a pedestrian and bicycle access to the White Oak Library in the consideration of development design.

The 1997 Master Plan envisioned the area outside of the identified commercial centers to remain residential in nature and recommended that infill developments follow the established residential pattern. In keeping with this vision, the Master Plan further recommended that "the land use and zoning goal in the White Oak Master Plan area is to ensure livable communities for the future by protecting and strengthening their positive attributes and encouraging development that will enhance the communities' functions, sense of place and identity." (p. 16)

The Master Plan recognized that special exception uses may be approved by the Board of Appeals if they meet the standards, requirements, and the general conditions set forth in the Zoning Ordinance, but may be denied if there is an excessive concentration of such uses in an area or if the uses are inconsistent with the Master Plan recommendations.

The Master Plan recognized the importance of providing affordable elderly housing and care options within the Plan's area, stating that there will be a significant increase of persons over the age of 70 and limited number of housing opportunities for this segment of the population. The Plan recommended encouraging the provision of affordable elderly housing facilities at appropriate locations in the planning area that could support the needs of this population, including locating such facilities along bus routes and near shopping and public facilities (p. 66).

This Property is situated near several public facilities and the White Oak Shopping Center, and is served by Metrobus and Ride On bus routes and is a good location for elderly housing.

Although the Master Plan recommended single-family housing development on this Property, staff finds that the proposed multi-family, senior housing project is consistent with the goals and objectives of the Master Plan. Permitted special exception uses are generally considered to be consistent with the area master plans provided that the master plans do not contain a specific prohibition or recommendation against a special exception use on a specific property if the proposed special exception meets all other findings and requirements of approval. In this case, the Master Plan recommended a single-family housing option on this property, but it also recommended providing appropriate opportunities for elderly housing in the area near shopping, transit and other amenities. The proposed use is residential in nature, and is located appropriately to serve the elderly housing needs of the area. As determined at the time of the approval of the special exception, the proposed use can be supported by the existing infrastructure and facilities in the area without any negative impact on the surrounding land uses and population.

With regards to the location and design considerations, the four recommendations of the Master Plan are applicable to this Property. The Preliminary Plan indicates that the residential building will be fronting on both Milestone Drive and Seton Drive with parking, and outdoor gathering areas to the back of the building. The Master Plan recommended higher density townhome development on this portion of the overall Milestone property. The proposed multi-family residential building offers an appropriate transition from the US 29 corridor to the single-family detached neighborhoods to the north by providing a forest buffer. Similarly, the architecture is consistent in scale and design with many multifamily and townhouse developments in and around the White Oak Master Plan area.

The development proposal shows the minimum amount of pavement necessary to adequately and safely circulate vehicles, residents and pedestrians, while the building footprint is compact, and multilevel to minimize the on-site imperviousness.

Therefore, Staff finds the proposed Preliminary Plan to be in substantial conformance with the 1997 White Oak Master Plan.

## Public Facilities

## Transportation Demand Management

The Applicant is not required to enter into a Traffic Mitigation Agreement because the Property is located outside the boundary of the White Oak Science Gateway Master Plan area, where there is a recently established Transportation Management District (TMD).

## Master Plan Roadways and Bikeways

In accordance with the 1997 White Oak Master Plan and 2005 Countywide Bikeways Functional Master Plan, the master-planned roadways and bikeways are listed below:

1. New Hampshire Avenue (MD 650) is designated as a six-lane divided major highway, M-12, with a 120-foot wide right-of-way and a signed shared roadway/bikeway, SR-30 or Class III, PB-24.
2. Columbia Pike (US 29) is designated as a six-lane divided controlled major highway, $\mathrm{CM}-10$, with a recommended 200-foot wide right-of-way and a dual bikeway, DB-9.
3. Stewart Lane is designated as a two-lane arterial, A-286, with the recommended 80 -foot wide right-of-way and Class II bikeway, PB-27.

Milestone Drive, Sherbrooke Woods Lane, and Seton Drive are not listed in the White Oak Master Plan.

- Milestone Drive is a two-lane service road within the State's MD 650 and US 29 rights-of-way.
- Sherbrooke Woods Lane is a north-south secondary residential street within a 60-foot wide right-of-way within the residential Kaufman subdivision.
- Seton Drive was originally the east-west segment of Sherbrooke Woods Lane that was built as a public secondary residential street to connect to Milestone Drive/Columbia Pike opposite Stewart Lane. Seton Drive does not have its own dedicated right-of-way, but is part of Parcel P725.


## Master Plan Transitway

The 2013 Countywide Transit Corridors Functional Master Plan recommends the Bus Rapid Transit (BRT) Corridor 9, "US 29 Corridor" along Columbia Pike (US 29) south of Lockwood Drive and north of Stewart Lane with the BRT shifted off Columbia Pike onto Stewart Lane and Lockwood Drive. The nearest BRT station is recommended to be at the intersection of New Hampshire Avenue (MD 650) and Lockwood Drive.

## Current Public Transportation Projects

Besides the BRT study above, the other current public transportation projects are as follows:

- The SHA's CTP Project MO8875170, US 29, Columbia Pike interchange at Stewart Lane, has approximately $30 \%$ design or preliminary investigation funding only, but none for engineering or construction. The Applicant's plan shows the right-of-way for this future interchange.
- SHA's CTP Project MO8445176, US 29, Columbia Pike/Stewart Lane interchange to add an additional left-turn/through lane on southbound US 29 is in the early design stage with the Project Impact Report approved, but further design work is currently on hold.


## Available Transit Service

The following public transit is available along the nearby major highways:

- Metrobus routes K6, Z9, Z11, Z13, and Z29 currently operate along Columbia Pike near the property frontage south of Stewart Lane.
- Metrobus routes Z6, Z8, Z9, Z11, Z13, and Z29, Ride On route 10, and Maryland Transit Administration's Commuter Bus routes 915 and 929 currently operate through the Columbia Pike/Stewart Lane intersection and along Columbia Pike near the property frontage north of Stewart Lane.
- Metrobus routes C8 and Z2 and Ride On route 21 currently operate along New Hampshire Avenue near the Property frontage.

The nearest bus stops are located at the intersections of New Hampshire Avenue and Heartfields Drive and Columbia Pike and Seton Drive-Stewart Lane.

## Pedestrian and Bicycle Facilities

The existing sidewalks include the following:

- Five-foot wide along the north side of Milestone Drive.
- Four-foot wide on both sides of Sherbrooke Woods Lane.

The Applicant is proposing a four-foot-wide sidewalk along the north side of Seton Drive and 4-footwide lead-in sidewalks from Milestone Drive and Seton Drive. From Milestone Drive and Seton Drive, residents and staff could walk to the nearby bus stops on New Hampshire Avenue and Columbia Pike and White Oak Library in the northeast corner of the New Hampshire Avenue/Heartfields Drive intersection. Staff is requiring the Applicant to provide two bike racks, to store at least four bicycles, in front of the main entrance.

## Local Area Transportation Review

The table below shows the number of peak-hour trips generated by the existing and proposed land uses during the weekday morning and evening peak hours (6:30 to 9:30 a.m.) and the evening peak period (4:00 to 7:00 p.m.):

| Residential Land Use | Number <br> of Units | Weekday Peak-Hour |  |
| :---: | :---: | :---: | :---: |
|  |  | Morning | Evening |
| Built Third District Police Station | Existing Peak-Hour Traffic | 17 | 14 |
| Proposed Victory Housing | 105 units | 21 | 26 |
| Total of Both Land Uses |  | 38 | 40 |

The number of weekday peak-hour trips were based on actual driveway counts collected in June 2014 for the existing Third District Police Station. The number of peak hour trips for the proposed building was determined using trip-generation rates for "senior adult housing attached" units from the Institute of Transportation Engineer's Trip Generation Manual.

Although the additional peak hour trips are less than 30 for the proposed senior housing use only, a traffic study was required to satisfy LATR for the overall site (including the Police Station) because the proposed land use generates 30 or more total (i.e., existing and additional) peak-hour trips within the weekday AM and PM peak periods. The table below shows the calculated Critical Lane Volume (CLV) values at the analyzed intersections for the following traffic conditions:

1. Existing: Existing traffic conditions as they exist now.
2. Background: The existing condition plus the trips generated from approved but un-built nearby developments.
3. Total: The background condition plus the site-generated trips.

| Analyzed Intersection | Congestion Standard | Weekday Peak Hour | Traffic Condition |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Existing | Background | Total |
| Milestone Drive \& Driveway | Fairland/ Colesville 1,475 | Morning | 43 | 43 | 64 |
|  |  | Evening | 25 | 25 | 51 |
| Milestone Drive \& Stewart Lane | Fairland/ Colesville 1,475 | Morning | 316 | 316 | 331 |
|  |  | Evening | 234 | 234 | 252 |
| Columbia Pike \& Stewart Lane | $\begin{aligned} & \hline \text { White Oak } \\ & 1,600 \\ & \hline \end{aligned}$ | Morning | 1,221 | 1,284 | 1,293 |
|  |  | Evening | 1,167 | 1,230 | 1,234 |
| New Hampshire Avenue \& Milestone Drive | Fairland/ Colesville$1,475$ | Morning | 880 | 914 | 916 |
|  |  | Evening | 728 | 753 | 756 |
| New Hampshire Avenue \& Heartfields Drive | Fairland/ Colesville 1,475 | Morning | 902 | 936 | 938 |
|  |  | Evening | 984 | 1,015 | 1,018 |

As shown on the table above, the CLV values at the five intersections are less than the applicable CLV standard and, thus, the LATR test is satisfied.

## Transportation Policy Area Review

A transportation impact tax payment is not required to satisfy the Transportation Policy Area Review (TPAR) test because the Code does not require a TPAR payment for "multi-family senior" residential units.

## Other Public Facilities and Services

Other public facilities and services are available and will be adequate to serve the proposed dwelling units. The application meets the Montgomery County Fire and Rescue Service requirements for fire and rescue vehicle access. Public facilities and services, such as police stations, schools, firehouses and health services are currently operating within the standards set by the Subdivision Staging Policy currently in effect.

## Environment

Staff approved a Natural Resource Inventory/Forest Stand Delineation (NRI/FSD \#420050860) on November 2, 2004 and recertified on March 18, 2009. Since then, a portion of the site has been developed as the Third District Police Station. Currently, there is approximately 6.2 acres of forest onsite.

The site lies within the Paint Branch watershed (State Use III, or non-tidal cold water), but outside the Special Protection Area. There are no streams, wetlands, floodplains, or environmental buffers on the site. The proposed project is in compliance with the Environmental Guidelines.

## Forest Conservation

This Property is subject to the Montgomery County Forest Conservation Law (Chapter 22A of the County Code). The Planning Board approved a Preliminary Forest Conservation Plan (PFCP) with the Mandatory Referral (\#MR2009742) for the Third District Police Station on December 16, 2010. The Police Station was explicitly considered to be Phase 1 of the development, with Phase 2 to be determined later. The Planning Board required amendment of the PFCP with the specific proposal for Phase 2 and a separate Final Forest Conservation Plan (FFCP) for each phase. An amended PFCP was approved with the Planning Board's review of S-2873, Victory Housing, on October 4, 2014.

A FFCP (Attachment 2) for Phase 2 was submitted in association with Preliminary Plan 120040210. The submitted FFCP is consistent with the approved PFCP. The only difference between the two plans is an additional 0.01 acres of clearing is shown on the FFCP. The additional forest clearing is required for the grading and construction of the proposed sidewalk, which will connect the Victory Housing project with Seton Drive to the north. This 0.01 acres will be reforested after disturbance. The FFCP shows 2.69 acres of forest retention, 1.04 acres of forest planting, and 0.24 acres of landscape credit.

## Noise

The Montgomery County "Staff Guidelines for the Consideration of Transportation Noise Impacts in Land Use Planning and Development" stipulate a 65 dBA Ldn maximum noise level for outdoor recreation areas and 45 dBA Ldn for indoor areas.

The Property is located northeast of the intersection of US 29 (Columbia Pike) and MD 650 (New Hampshire Avenue) and is exposed to traffic noise from primarily US 29. A noise analysis demonstrates that the projected noise levels exceed the 65 dBA Ldn guideline applied to external activity spaces. However, this facility does not include any external activity spaces between the building and US 29, and the building will shield proposed external activity areas to the west of the building, away from US 29. Therefore only architectural methods will be used to mitigate for interior noise, with a building shell
analysis provided at time of building permit to certify that interior noise levels will not exceed the 45 dBA Ldn standard.

## Stormwater Management

The MCDPS Stormwater Management Section issued a letter accepting the stormwater management concept for the Property on December 6, 2013. The stormwater management concept proposes to meet required stormwater management goals via Environmentally Sensitive Design through the use of microbioretention.

## COMPLIANCE WITH THE SUBDIVISION REGULATIONS

This application has been reviewed for compliance with the Montgomery County Code, Chapter 50, the Subdivision Regulations. The proposed lot size, width, shape and orientation are appropriate for the location of the subdivision taking into account the recommendations in the White Oak Master Plan, and for the type of development or use contemplated. As conditioned, the proposed lot meets all requirements established in the Subdivision Regulations and the Zoning Ordinance and substantially conforms to the recommendations of the Master Plan. Access and public facilities will be adequate to serve the proposed lot, and the application has been reviewed by other applicable County agencies, all of whom have recommended approval of the plan (Attachment 3).

## CONCLUSION

Staff recommends approval of the Preliminary Plan based on the conditions and analysis contained in this report.

## Attachments

Attachment 1 - Preliminary Plan
Attachment 2 - Final Forest Conservation Plan
Attachment 3 - Agency Correspondence



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DEPARTMENT OF TRANSPORTATION

Isiah Leggett County Executive

Arthur Holmes, Jr. Director

October 16, 2014
Mr. Patrick Butler, Planner Coordinator
Area 2 Planning Division
The Maryland-National Capital
Park \& Planning Commission
8787 Georgia Avenue
Silver Spring, Maryland 20910-3760

RE: Preliminary Plan No. 120140210<br>Victory Crossing

Dear Mr/Butler:
We have completed our review of the preliminary plan dated August 25,2014 . This plan will be reviewed by the Development Review Committee at its meeting on October 20, 2014. We recommend approval of the plan subject to the following comments:

All Planning Board Opinions relating to this plan or any subsequent revision, project plans or site plans should be submitted to the Department of Permitting Services in the package for record plats, storm drain, grading or paving plans, or application for access permit. Include this letter and all other correspondence from this department.

1. The sight distances study has been accepted. A copy of the accepted Sight Distances Evaluation certification form is enclosed for your information and reference.
2. The parking layout plan will be reviewed by the Department of Permitting Services at the site plan or building permit stage, whichever comes first. To facilitate their review, that plan should delineate and dimension the proposed on-site travel lanes, parking spaces, curb radii, handicap parking spaces and access facilities, and sidewalks. The applicant may wish to contact Mr. Sam Farhadi of that Department at (240) 777-6333 to discuss the parking lọt design.
3. For safe simultaneous movement of vehicles, we recommend a driveway pavement width of no less than twenty four (24) feet to allow vehicles to enter and exit the site without encroaching on the opposing lanes. This pavement width will permit an inbound lane width of fourteen (14) feet and an exit lane width of ten (10).feet.
4. Curb radii for intersection type driveways should be sufficient to accommodate the turning movements of the largest vehicle expected to frequent the site.
5. The applicant needs to submit a truck circulation plan for review by the M-NCPPC and MCDPS.

## Division of Traffic Engineering and Operations

100 Edison Park Drive, 4th Floor • Gaithersburg, Maryland 20878
Main Office 240-777-2190 • TTY 240-777-6013 • FAX 240-777-2080
trafficops@montgomerycountymd.gov

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This plan should delineate the proposed movements on-site between the anticipated access locations, the proposed truck loading spaces, and the proposed dumpsters. The truck circulation pattern and loading position should be designed for counter-clockwise entry and for a left-side backing maneuver. Passenger vehicle travel ways should be separated from the expected truck patterns and storage areas. The applicant may also need to provide documentation of their proposed delivery schedules.
6. Truck loading space requirements to be determined in accordance with the Executive Branch's "Off-Street Loading Space" policy.
7. On the site plan, delineate the location and dimensions of the proposed truck loading and/or dumpster spaces.
8. For any parking facility containing more than fifty (50) parking spaces, the applicant needs to furnish bicycle parking facilities as required Section 59 E-2.3 of the Montgomery County Code. Accordingly, the applicant should provide either bike lockers or inverted "U" type bike racks.
9. Relocation of utilities along existing roads to accommodate the required roadway improvements shall be the responsibility of the applicant.
10. If the proposed development will alter any existing street lights, signing, and/or pavement markings, please contact Mr. Dan Sanayi of our Traffic Engineering Design and Operations Section at (240) 777-2190 for proper executing procedures. All costs associated with such relocations shall be the responsibility of the applicant.
11. Trees in the County rights of way - spacing and species to be in accordance with the applicable MCDOT standards. Tree planning within the public right of way must be coordinated with DPS Right-of-Way Plan Review Section.
12. The applicant must pay the TPAR mitigation payment that is equivalent to $50 \%$ of the Transportation Impact Tax prior to issuance of the building permit.
13. Permit and bond will be required as a prerequisite to DPS approval of the record plat. The permit will include, but not necessarily be limited to, the following improvements:
a. Remove ramp that leads to the middle of the block on Seton Drive.
b. Construct a five (5) foot wide sidewalk on the opposite side of Seton Drive from the existing sidewalk along Sherbrooke Woods Lane to Stewart Lane.
c. Construct a five (5) foot wide sidewalk from the existing sidewalk on the western side of Sherbrooke Woods Lane to the Police Department's driveway.

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* NOTE: the Public Utilities Easement is to be graded on a side slope not to exceed 4:1.
d. Enclosed storm drainage and/or engineered channel (in accordance with the MCDOT Storm Drain Design Criteria) within the County rights-of-way and all drainage easements.
e. Permanent monuments and property line markers, as required by Section 50-24(e) of the Subdivision Regulations.
f. The applicant needs to submit four copies of the Traffic Study to the MCDOT Division of Traffic Engineering and Operations for our Departmental review.
g. Erosion and sediment control measures as required by Section 50-35(j) and on-site stormwater management where applicable shall be provided by the Developer (at no cost to the County) at such locations deemed necessary by the Department of Permitting Services (DPS) and will comply with their specifications. Erosion and sediment control measures are to be built prior to construction of streets, houses and/or site grading and are to remain in operation (including maintenance) as long as deemed necessary by the DPS.

Thank you for the opportunity to review this preliminary plan. If you have any questions or comments regarding this letter, please contact Ms. Rebecca Torma, our Development Review Senior Planning Specialist for this project, at rebecca.torma@montgomerycountymd.gov or (240) 777-2118.

Sincerely,


Gregory M. Leck, Manager
Development Review Team
$\mathrm{m}: /$ subd/tormar01/developments/white oak/120140210 Victory Crossing
Enclosure
cc: Stephanie E. Killian; Montgomery County
Jeff Blackwell; Victory Housing, Inc.
Kevin Mack; Dewberry
Jody Kline; Miller, Miller \& Canby
Ed Axler; M-NCPPC Area 2
Preliminary Plan folder
Preliminary Plan letters notebook

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cc-e: Catherine Conlon; M-NCPPC DARC
Atiq Panjshiri; MCDPS RWPR
Michael Kay; DGS DBDC
Sam Farhadi; MCDPS RWPR
Rebecca Torma; MCDOT DTEO

Stephanie E Killian
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Day Phone: (301)762-5212


# MONTGOMERY COUNTY, MARYLAND DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION DEPARTMENT OF PERMITTING SERVICES 

## SIGHT DISTANCE EVALUATION



## GUIDELINES



## ENGINEER/ SURVEYOR CERTIFICATE

I hereby certify that this information is accurate and was collected in accordance with these guidelines.

eye height of 3.5 ' at a point on the centerine of the driveway (or side street) 6 ' back from the face of curb or edge of traveled way of the intersecting roadway where a point $2.75^{\prime}$ above the road surface is visible. (See attached drawing)

DEPARTMENT OF PERMITTING SERVICES

Isiah Leggett
County Executive

Diane R. Schwartz Jones Director

December 6, 2013

Mr. Antonio Marques
Dewberry Consultants LLC
203 Perry Parkway, Suite 1
Gaithersburg, MD 20877

## Re: Stormwater Management CONCEPT Request for Victory Crossing Preliminary Plan \#: not provided SM File \#• 2.55753 <br> Tract Size/Zone: 2.51 acres/R-90 TDR <br> Total Concept Area: 1.81 acres Lots/Block: NA <br> Parcel(s): 790 <br> Watershed: Paint Branch

Dear Mr. Marques:
Based on a review by the Department of Permitting Services Review Staff, the stormwater management concept for the above mentioned site is acceptable. The stormwater management concept proposes to meet required stormwater management goals via micro bioretention.

The following items will need to be addressed during the detailed sediment control/stormwater management plan stage:

1. A detailed review of the stormwater management computations will occur at the time of detailed plan review.
2. An engineered sediment control plan must be submitted for this development.
3. All filtration media for manufactured best management practices, whether for new development or redevelopment, must consist of MDE approved material.
4. Landscaping shown on the approved Landscape Plan as part of the approved Site Plan are for illustrative purpose only and may be changed at the time of detalled plan review of the Sediment Control/Storm Water Management plans by the Mont. Co. Department of Permitting Services, Water Resources Section.

This list may not be all-inclusive and may change based on available information at the time.
Payment of a stormwater management contribution in accordance with Section 2 of the Stormwater Management Regulation 4-90 is not required.

[^0]Mr. Antonio Marques
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December 6, 2013

This letter must appear on the sediment control/stormwater management plan at its initial submittal. The concept approval is based on all stormwater management structures being located outside of the Public Utility Easement, the Public Improvement Easement, and the Public Right of Way unless specifically approved on the concept plan. Any divergence from the information provided to this office; or additional information received during the development process; or a change in an applicable Executive Regulation may constitute grounds to rescind or amend any approval actions taken, and to reevaluate the site for additional or amended stormwater management requirements. If there are subsequent additions or modifications to the development, a separate concept request shall be required.

If you have any questions regarding these actions, please feel free to contact William Campbell at 240-777-6345.

Sincerely,


MCE: me :wrc
cc: C. Conlon
SM File \# 255753

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ESD Acres: 1.81
STRUCTURAL Acres: 0
WAIVED Acres: 0
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