

FROM:

# Department of Permitting Services Fire Department Access and Water Supply Comments

DATE: 06-Nov-23

Nancy Thompson - nthompson@vika.com VIKA, Inc TO:

Marie LaBaw

RE: Chevy Chase Lake Block A

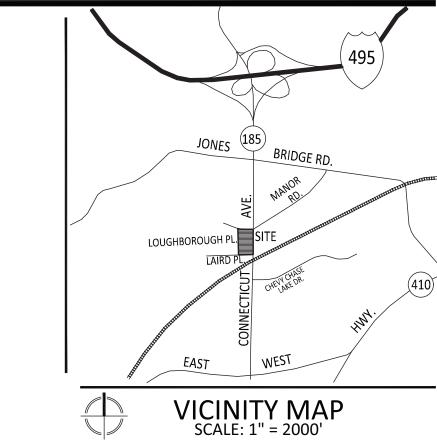
120230110

#### PLAN APPROVED

1. Review based only upon information contained on the plan submitted 03-Nov-23. Review and approval does not cover unsatisfactory installation resulting from errors, omissions, or failure to clearly indicate conditions on this plan.

2. Correction of unsatisfactory installation will be required upon inspection and service of notice of violation to a party responsible for the property.

E-FILE STAMP



20251 Century Blvd., Suite 400 Germantown, MD 20874 301.916.4100 | vika.com Our Site Set on the Future. APPLICANT/JOINT OWNER: BOZZUTO DEVELOPMENT CO. 6406 IVY LANE GREENBELT, MD 20770

301.446.2292 CONTACT: JUSTIN KENNELL Justin.kennell@bozzuto.com

JOINT OWNER:
THE CHEVY CHASE LAND CO, 8401 CONNECTICUT AVENUE PENTHOUSE SUITE CHEVY CHASE, MD 20815 301.654.2690 CONTACT: MITI FIGUEREDO

LERCH, EARLY & BREWER 7600 WISCONSIN AVENUE SUITE 700 BETHESDA, MD 20814 301.986.1300

sarobins@lerchearly.com PLANNER, CIVIL ENGINEER: VIKA MARYLAND, LLC 20251 CENTURY BOULEVARD

CONTACT: STEVE ROBINS

GERMANTOWN MD, 20874 301.916.4100 CONTACTS: JOSH SLOAN / DON NELSON sloan@vika.com / nelson@vika.com

DESIGN ARCHITECTS:
DAVID M. SCHWARZ ARCHITECTS, 1707 L STREET, NW

SUITE 400 WASHINGTON, DC 20036 202.862.0777 CONTACT STEVE KNIGHT steve.knight@dmsas.com LANDSCAPE ARCHITECT

MAYHAN RYKEIL 800 WYMAN PARK DRIVE SUITE 100 BALTIMORE, MD 21211 410.900.1626 CONTACT: PENG GU pgu@mahanrykiel.com

TRAFFIC ENGINEER: WELLS & ASSOCIATES 1420 SPRING HILL ROAD

TYSONS, VA 22102 CONTACT: NANCY RANDALL

REVISIONS

CHEVY CHASE LAKE **BLOCK A** 

> 7TH ELECTION DISTRICT CHEVY CHASE, MARYLAND WSSC GRID: 210NW04 TAX MAP: HN43

> > FIRE **ACCESS**

120230110

PLAN



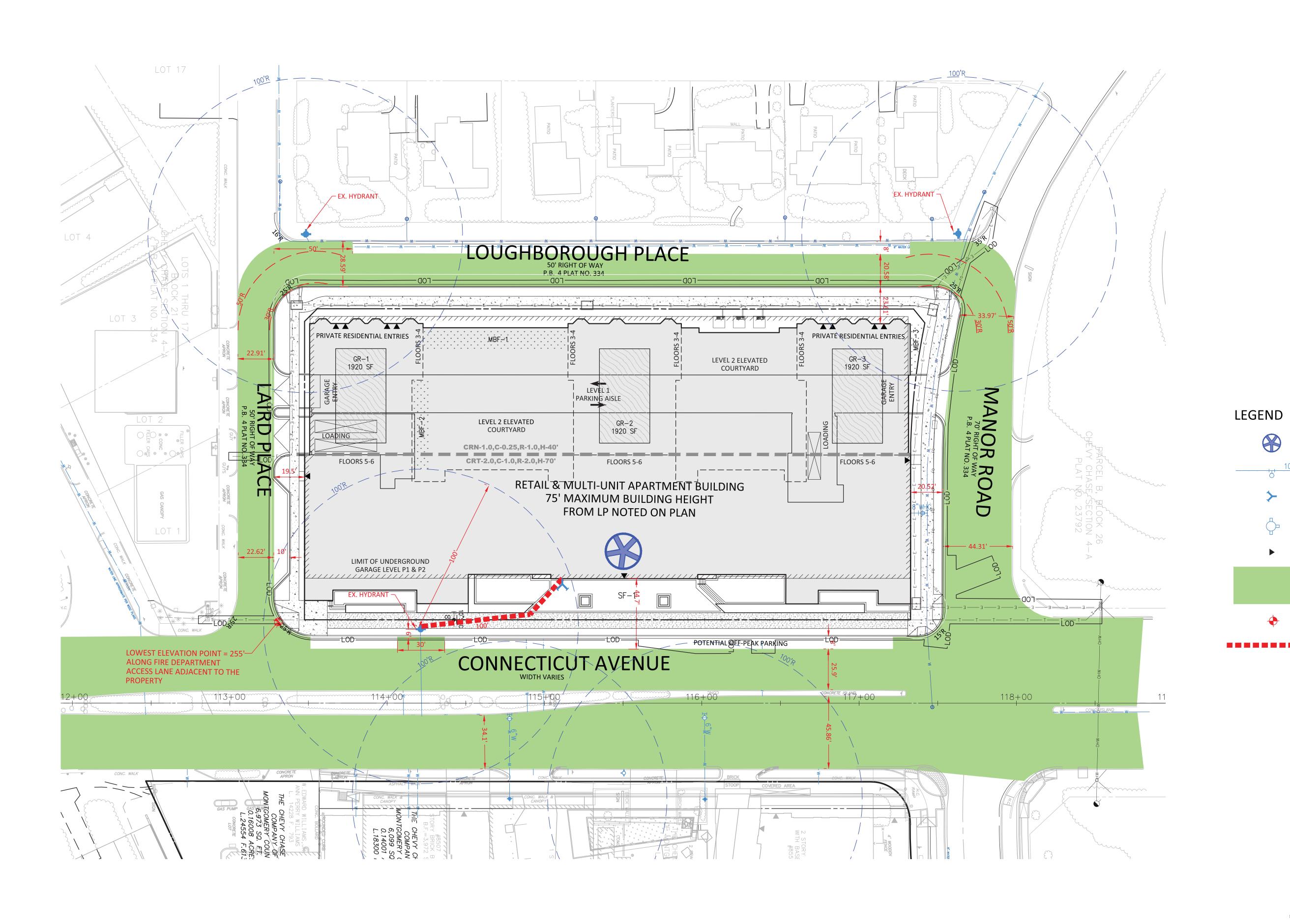
PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED, PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LA NAME: DONALD NELSON, PE LICENSE NUMBER: 52939 EXPIRATION DATE: JULY 11, 2024

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PROJECT VM1071AD 1 OF 1

SHEET NO.



MAIN ENTRANCE WATER LINE AND FITTING

FIRE DEPARTMENT CONNECTION FIRE HYDRANT

**BUILDING ENTRY** 

FIRE ACCESS PATH

LOWEST POINT OF FD VEHICULAR ACCESS FIRE ACCESS FOOT PATH

> - FIRE COMMAND CENTER IS **NOT REQUIRED** - FIRE LANE ORDER TO BE PROVIDED AT SITE PLAN

> > SCALE: 1" = 30'

21.75

AT29 Width : 8.25 Track : 8.25 Lock to Lock Time : 6.00 Steering Angle : 33.20

FIRE CODE ENFORCEMENT Fire Department Access Review

after installation

Review based only upon information contained on this plan. Does not cover unsatisfactory layout resulting from ommisions, errors or failure to clearly indicate conditions on this plan. Correction of such unsatisfactory layout to afford required access will be required if found upon inspection

BY: 5 MC FM: 43 DATE: 11/6/2023

"FOR LOCATION OF UTILITIES CALL 8-1-1 or 1-800-257-7777 OR LOG ON TO www.call811.com or http://www.missutility.ne 48 HOURS IN ADVANCE OF ANY WORK IN THIS VICINITY" The excavator must notify all public utility companies with underground facilities in the area of proposed excavation and have those facilities located by the utility companies prior to commencing excavation. The excavator is responsible for compliance with requirements of Chapter 36A of the Montgomery County Code.

LAYOUT: FIRE ACCESS, Plotted By: nperez



#### OFFICE OF THE COUNTY EXECUTIVE

Marc Elrich
County Executive

Christopher R. Conklin *Director* 

November 14, 2023

Mr. Tsaiquan Gatling, Planner III DownCounty Planning Division The Maryland-National Capital Park & Planning Commission 2425 Reedie Dr Wheaton, MD 20902

#### **REVISED**

RE: Preliminary Plan No. 120230110 Chevy Chase Lake Block A Preliminary Plan Letter

Dear Mr. Gatling:

This letter replaces MCDOT's Preliminary Plan letter dated October 26, 2023.

We have completed our review of the preliminary plan uploaded to eplans on October 11, 2023. A previous version of the plans was reviewed by the Development Review Committee at its August 29, 2023, meeting. We recommend approval of the plans subject to the following comments:

### Significant Preliminary Plan Review Comments

1. Applicant's Request: The Applicant is requesting to install curb extensions for a "lay-by" along Laird Place between Connecticut Avenue and the two loading bays. The Applicant explains this lay-by is essential to serve the need for short-term deliveries and pick-up/drops offs, without impacting through traffic on the surrounding streets. In addition, this lay-by is also critical to support the ground floor retailers and ensure their long-term success, by facilitating customer pick-up and carry-out. The lay-by has been designed to prioritize pedestrian safety through the creation of an uninterrupted pedestrian sidewalk along the street frontage. Lastly, the design of the lay-by ensures that there is adequate soil volume to support street trees along the Laird frontage, potentially with amended soil panels under some paving.

<u>MCDOT Response</u>: As per the April 2011 "Memorandum of Understanding - Implementation of the April 2010 Report of the Conflict Resolution Workgroup on ways to Improve the Development Approval Process in Montgomery County, Maryland", it is to be noted that MCDOT is designated as the lead agency responsible for roadway cross sections and on-street parking.

MCDOT staff has reviewed the applicant's proposal and is concerned about potential traffic disruptions caused by vehicles stopping along Connecticut Avenue, given that the main entrance is located along it. The other building entrances do not provide direct access to the lobby. However, if constructing a lay-by along Connecticut Avenue is not feasible, then we recommend the applicant work with DPS and MCDOT at the time of site plan submission for the details to establish a "no parking" zone on Laird Place. As the applicant has proposed the "loading zone", it does not provide for a buffer between the edge of the parking and the sidewalk. This raises pedestrian safety concerns, as doors can open onto the sidewalk, and block it.

In addition, we recommend a drop off and/or short-term parking to be located within garage access on the ground floor of the parking garage. The applicant has explained that the garage accesses on Manor Road and Laird Street connect to each other and have parking spaces on the ground floor.

At the time of site plan, the applicant shall continue to work out the details of the "no parking" zone with DPS and MCDOT staff.

- 2. Garage loading at Laird Place:
  - a. The certified preliminary plan shall show the removal of the proposed mountable truck apron corner left of the proposed loading and truncation of the garage entrances.
  - b. Final details of the mountable truck apron refugee island to be finalized at the permit stage by DPS and MCDOT.
  - c. MCDOT may restrict loading movements to right-out only for both loading spaces at the time of the right-of-way permit. Final details to be determined by DPS at the permit stage.
- 3. At the intersections of Connecticut Avenue with Laird and Manor Road, SHA has the authority to require truncation. This area is often for sight distance, utility poles, traffic signal poles and related equipment as well as a safe place for pedestrians and bicyclists to wait to cross a roadway. The applicant is not showing any area for the items listed above to be placed in the right-of-way. We recommend MDOT SHA review truncation of the property lines of the building along Connecticut Avenue (MD 185).
- 4. The truncation proposed at the intersections of Manor Road/Loughborough Place and Laird Place/Loughborough Place is acceptable to MCDOT.
- 5. The Applicant shall be responsible to install a bus shelter along Connecticut Avenue (MD 185), about 60-foot from the intersection with Manor Road. At or before the MDOT SHA permit stage, the final location of the bus shelter and improvement details shall be coordinated with Mr. Wayne Miller of our Division of Transit Services. Mr. Miller may be contacted at 240 777-5836 or at Wayne.Miller2@montgomerycountymd.gov.

- The Applicant shall coordinate with James Carlson at james.carlson@montgomerycountymd.gov or 240-777-8382 to implement the following recommendations for Transportation Demand Management (TDM) elements on the Subject Property.
  - Under Chapter 42A-23 of the Montgomery Code, the project is required to submit a Level 3 Project-Based TDM Results Plan. The project meets the location (Red Subdivision Staging Policy Area and the Chevy Chase Lake Master Plan Area) and size threshold requirement (more than 40,000 gsf) for this plan level.

A Project-based TDM Results Plan requires a commitment by the owner or Applicant to achieve a base NADMS that is 5% higher than the District's goal as well as related commuting goals at that project. The Plan must be submitted and approved by MCDOT prior to issuance of any building permit from DPS.

Level 3 Project-Based TDM Results Plans require the following:

- a. Appoint a Transportation Coordinator.
- b. Notify the Department of the Coordinator's contact information within 30 days of receipt of final use and occupancy (U&O) certificate.
- c. Provide space in the project for the promotion of TDM.
- d. Display TDM-relation information in highly visible location(s);
- e. Identify specific TDM actions to be implemented to achieve 5% above the Chevy Chase Lake Master Plan Area commuter goals i.e.: NADMS of 41% for employees and 54% for residents.
- f. Applicant and/or Substitution of Strategies: If strategies initially selected by the owner or Applicant do not result in the project achieving goals by 6 years after final occupancy, revisions to the plan or strategies initially selected may be required.
- g. Additional Funding: Commit funding if the project does not achieve the goal within 6 years of final occupancy. Provide higher additional funding if the project has not achieved the goal within 8 years of final occupancy.
- h. Conduct independent monitoring to determine if the project is meeting its goals until the project's goals are achieved.

#### **Standard Preliminary Plan Comments**

- 7. 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 (DPS) 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.
- 8. Connecticut Avenue (MD 185) is maintained by Maryland State Highway Administration (MDOT SHA); therefore, MCDOT does not have any jurisdiction other than the maintenance and operation of traffic signal and shared use path on state-maintained roadways. Per Montgomery County Code Chapter 50 Section 4.2, MCDOT shall provide recommendations about the subject property for the attention of the concerned agencies.

- i. Connecticut Avenue (MD 185) is classified as a Town Center Boulevard (M-7) with 6 divided lanes. Per the Master Plan of Highways and Transitways the minimum right-of-way (ROW) is 120-feet. Plat #334 shows that the current ROW is 100-feet. Based on this plat, we recommend the Applicant dedicate the additional distance to achieve 53-feet from center line.
- j. The Applicant shall be responsible to construct a 10-foot wide shared use path with a minimum 5-foot pedestrian buffer along their street frontage. We recommend these items be constructed within the ROW or an easement for maintenance.

We defer to MDOT SHA for all access and improvements to Connecticut Avenue (MD 185) with the exception of traffic signals, the shared use path and bus stop improvements.

- Manor Road is classified as a Neighborhood Street with a minimum 60-foot right-of-way (ROW) per Montgomery County Code 49-32.c. Plat #334 shows that the current ROW is 70-feet. No further dedication is necessary.
  - a. The certified preliminary plan shall reflect the following proposed frontage improvements from the face of curb to the edge of property line:
    - 6-foot street buffer
    - 8-foot sidewalk
    - 2-foot maintenance buffer
- 10. Laird Place is classified as a Neighborhood Street with a minimum 60-foot right-of-way (ROW) per Montgomery County Code 49-32.c. Plat #334 shows that the current ROW is 50-feet. Based on this plat, that the Applicant should dedicate an additional 5 feet.
  - b. The certified preliminary plan shall reflect the following proposed frontage improvements from face of the curb to the edge of property line:
    - 10-foot street buffer
    - 6-foot sidewalk
    - 3.5-foot maintenance buffer
- 11. Loughborough Place is classified as a Neighborhood Street with a minimum 60-foot right-of-way (ROW) per Montgomery County Code 49-32.c. Plat #334 shows that the current ROW is 50-feet. Based on this plat, the Applicant should dedicate an additional 5 feet.
  - a. The certified preliminary plan shall reflect the following proposed frontage improvements from the face of curb to the edge of property line:
    - 6-foot minimum street buffer
    - 6-foot sidewalk
    - 2-foot maintenance buffer

#### 12. Sight Distance:

- a. <u>Manor Road</u>: A copy of the accepted Sight Distances Evaluation certification form is enclosed for your information and reference. The Applicant is responsible to ensure sight distance during tree planting.
- b. <u>Laird Place</u>: The sight distance does not meet the required minimum 200-feet. Prior to DPS approval of the record plat, the applicant will need to submit an updated Sight Distances

Evaluation certification form, for proposed driveway(s), which indicates clear sight distance of at least 200 feet and show the maximum possible sight distance towards Connecticut Avenue (MD 185).

- c. <u>Connecticut Avenue (MD 185):</u> We defer to MDOT SHA for the sight distance evaluation for all proposed intersection(s) and access point(s) along Connecticut Avenue (MD 185).
- d. The Applicant is responsible to ensure sight distance should be clear of any existing or proposed obstructions within the line of sight (tree trimming and/or removal, relocation of existing utility pole, removal of street parking etc.) to achieve a minimum sight distance in each direction.

## 13. Storm Drain Study:

- a. The spread computations for a County maintained inlet located on Manor Road were reviewed and is acceptable to MCDOT. No improvements are needed.
- b. We defer to MDOT SHA for runoff from the site draining to an existing downstream storm drain system maintained by MDOT SHA.
- 14. Design all vehicular access points and alleys to be at-grade with sidewalk, dropping down to street level between the sidewalk and roadway.
- 15. Prior to certified preliminary plan the stormwater management in the right-of-way must be approved by DPS.
- 16. Forest Conservation Easements are NOT ALLOWED to overlap any easement.
- 17. Upgrade pedestrian facilities at intersections along the site frontage and at adjacent intersections to comply with current ADA standards.
- 18. Ensure curve radii of 15-foot, or as small as practicable to accommodate target design vehicles without intrusion into bicycle or pedestrian travel ways.
- 19. Stop sign locations, crosswalks and markings will be reviewed and completed during the signing and marking stage.
- 20. Relocation of utilities along existing roads to accommodate the required roadway improvements shall be the responsibility of the Applicant.
- 21. No steps, stoops, balconies or retaining walls for the development are allowed in county right-of-way. No door swings into county ROW.
- 22. 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.
- 23. If the proposed development will alter any existing streetlights, replacement of 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.
- 24. 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 MCDPS 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 MCDPS.
- 25. Enclosed storm drainage and/or engineered channel (in accordance with the MCDOT Storm Drain Design Criteria) within the County ROW and all drainage easements.
- 26. Permit and bond will be required as a prerequisite to MCDPS approval of the record plat. The permit will include, but not necessarily be limited to, the following improvements:
  - a. Curbs and gutters, lawn panel, sidewalk, handicap ramps, storm drainage and appurtenances, and street trees along Manor Road, Laird Place and Loughborough Place.
  - b. Permanent monuments and property line markers, as required by Section 50-4.3(G) of the Subdivision Regulations.
  - c. Developer shall ensure final and proper completion and installation of all utility lines underground, for all new road construction.
  - d. Developer shall provide streetlights in accordance with the specifications, requirements, and standards prescribed by the MCDOT Division of Traffic Engineering and Operations.

Thank you for the opportunity to review this preliminary plan. If you have any questions or comments regarding this letter, please contact me for this project at <a href="mailto:brenda.pardo@montgomerycountymd.gov">brenda.pardo@montgomerycountymd.gov</a> or at (240) 777-7170.

Sincerely,

Brenda M. Pardo, Engineer III
Development Review Team

Brenda M. Pardo

Office to Transportation Policy

SharePoint\teams\DOT\Director's Office\Development Review\Brenda\Preliminary Plan\PP120230110 Chevy Chase Lake Block A\120230110-Chevy Chase Lake Block A-DOT Preliminary Plan Letter-Rev1\_11.14.23

Attachments: Approved Sight Distance Study

cc: Correspondence folder FY 2024

cc-e: Don Nelson VIKA

Mark TerryMCDOT DTEOAtiq PanjshiriMCDPS RWPRSam FarhadiMCDPS RWPRRebecca TormaMCDOT OTP



PLS/P.E. MD Reg. No.

# MONTGOMERY COUNTY, MARYLAND

DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
DEPARTMENT OF PERMITTING SERVICES

## SIGHT DISTANCE EVALUATION

Facility/Subdivision Name: Chevy Chase La	Plan Number: 120230110					
Street Name: Manor Road	Master Plan Road Classification: Secondary					
Posted Speed Limit: 25	mph					
Street/Driveway #1 (Driveway 1)	) Street/	Driveway #2 ( <u>Lou</u> g	iveway #2 ( Loughborough Place )			
Sight Distance (feet)  Right 200  Left 200  OK?		Sight Distance (feet)  Right 200  Left 200  OK?				
Comments:	Comm	Comments:				
	-					
	-					
GUIDELINES						
Classification or Posted Speed (use higher value) in Each  Tertiary - 25 mph  Secondary - 30  Business - 30  Primary - 35  Arterial - 40	uired Distance Direction* 150' 200' 250' 325' 400' 475' 550'	Sight distance is measured from an eye height of 3.5' at a point on the centerline 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' above the road surface is visible. (See attached drawing)				
I hereby certify that the formation is ac was collected in 2 1 1 2 1 2 1 2 2 1 2 2 2 2 2 2 2 2 2	X Appr Disal	nery County Review: oved oproved: ada M . Pardo 10/26/23				



Wes Moore Governor Aruna Miller Lieutenant Governor Paul J. Wiedefeld Secretary William Pines, P.E. Administrator

November 16, 2023

Tsaiquan Gatling Planner III Montgomery County Planning Department 2425 Reedie Drive, Wheaton, MD 20902

Dear Mr. Gatling:

Thank you for the opportunity to review the Preliminary Plan Applications (No. 120230110) for the Chevy Chase Lake Block A development (SHA Tracking No. 23APMO018XX). The State Highway Administration (SHA) has reviewed the plans and we are pleased to respond.

Based on preliminary review, SHA finds the Stopping and Intersection Sight Distances acceptable, and has no objection to the reduced 8ft right of way truncations at the intersections of Connecticut Ave (MD 185) with Laird Place and Manor Road.

A Permit will be required for any improvements in the State's right of way. SHA recommends approval of the above referenced Application and reserves the right to provide additional comments as needed during the Access Permit review process.

If you have any questions or require additional information, please contact Mr. Kwesi Woodroffe at 301-513-7347, by using our toll free number (in Maryland only) at 1-800-749-0737 (x7347), or via email at kwoodroffe@mdot.maryland.gov.

Sincerely,

for Derek Gunn, P.E.

District Engineer, District 3, MDOT SHA

DG/kw

cc: Ms. Stephanie Dickel, Montgomery County Planning Department

Ms. Katherine Mencarini, Montgomery County Planning Department

Mr. Donald Nelson, VIKA Mr. Joshua Sloan, VIKA



#### DEPARTMENT OF PERMITTING SERVICES

Marc Elrich County Executive Rabbiah Sabbakhan Director

November 22, 2023

Mr. Don Nelson VIKA 20251 Century Blvd, Suite 400 Germantown, Maryland 20874

Re: COMBINED STORMWATER MANAGEMENT

CONCEPT/SITE DEVELOPMENT

**STORMWATER MANAGEMENT PLAN** for

Chevy Chase Lake Block A Preliminary Plan #: 120230110

SM File #: 289573

Tract Size/Zone: 80,404 SF/1,85 acres Total Concept Area: 98,183 SF/2.25 acres

Lots/Block: Lots 1 – 12, Block 22

Parcel(s): N/A

Watershed: Lower Rock Creek/ Use Class 1

Redevelopment: YES

Dear Mr. Nelson:

Based on a review by the Department of Permitting Services Review Staff, the stormwater management concept for the above-mentioned site is **acceptable**. The plan proposes to meet required stormwater management goals via the use of Micro-Bioretention planter boxes, and Green Roof. A structural facility (Stormfilter or DPS approved equivalent) is proposed for volume not able to be treated in ESD measures. In addition, since full stormwater management treatment could not be provided due to site constraints, a partial Stormwater Management waiver is requested for the remainder of the required treatment volume. A partial waiver of Stormwater Management requirements is hereby granted.

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 project.
- 3. All filtration media for manufactured best management practices, whether for new development or redevelopment, must consist of MDE approved material.
- 4. The underground facility is required to comply with Water Resources Technical Policy No.4 regarding access requirements.
- 5. Profiles and cross-sections drawn to scale will be required for each Micro-Bioretention planter box at the final design stage.



- 6. The drainage areas represented on the concept must be honored at time of detailed plan review and no splitting of roof leaders to multiple Micro-Bioretention planter boxes will be acceptable.
- 7. Access to all Micro-Bioretention Planter Boxes on structure and all Green Roofs must be from a common area or community space.

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 required.** 

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 Alex Weintraub at 240-777-6356; alexander.weintraub@montgomerycountymd.gov.

Sincerely,

Wark Cheridge Mark Etheridge, Manager Water Resources Section

Division of Land Development Services

Cc: Neil Braunstein SM File # 289573

ESD: Required/Provided 14602 CF / 6161 CF

PE: Target/Achieved: 2.15"/.91" STRUCTURAL: 5100 CF

WAIVED: 3341 CF