PLANNING COMMISSION

Meeting No. 07-26
Wednesday, April 22, 2026 - 7:00 PM

AGENDA

Meng Sun, Chair

Jaime Espinosa
Eric Fulton
Shayan Salahuddin
Jeff Zyontz
Susan Pitman

Jim Wasilak, Staff Liaison
Nicholas Dumais, Senior Assistant City Attorney

Rockville City Hall 111 Maryland Ave and
Virtually via WebEx
Watch LIVE on Comcast Cable Rockville Channel 11 and online at
https://www.rockvillemd.gov/services/rockville-11/

See page 2 for more information

1. Convene

2. Review and Action

Mandatory Referral Application 2026-263-STP, to Establish a New Bus Rapid Transit (BRT) Service Along Segments of Rockville Pike (MD 355) and Veirs Mill Road (MD 586) Within Rockville City Limits; Montgomery County, Maryland, Applicant.

3. Commission Items

A. Staff Liaison Report

B. Old Business

C. New Business

D. Minutes Approval

- May 28, 2025
- August 13, 2025

- October 8, 2025
- February 25, 2026
- April 8, 2026

E. FYI/Correspondence

4. Adjourn

PLANNING COMMISSION

HYBRID MEETING AND PUBLIC HEARING PROCEDURE

The Planning Commission meets in person in the Mayor and Council Chambers at Rockville City Hall, 111 Maryland Avenue. The public is invited to participate in person or virtually via Webex. Anyone wishing to participate virtually may do so per the instructions below.

HYBRID MEETING AND PUBLIC HEARING PROCEDURE

1. Pre-meeting Platform: Webex

A. Applicant Access: Provided by Community Planning and Development Services/IT
B. Access for Oral Testimony and Comment: Provided by CPDS/IT (see below)

2. Pre-Meeting Preparations/Requirements:

A. Written Testimony and Exhibits

Written testimony and exhibits may be submitted by email to Jim Wasilak, Staff Liaison to the Planning Commission, at jwasilak@rockvillemd.gov or by regular mail to:

Meng Sun, Chair
Rockville Planning Commission
111 Maryland Avenue
Rockville, MD 20850

Written testimony must be received no later than nine (9) days in advance of the hearing in order to be distributed with the Planning Commission briefing materials. Written testimony and exhibits received after this date, until 4:00 pm on the day before the hearing, will be provided to the Planning Commission by email.

B. Webex Orientation for Applicants

i. Applicants must contact the planning case manager assigned to the Application no later than five(5) days in advance of the hearing in order to schedule Webex orientation, which must be completed prior to the hearing.

C. Oral Testimony by Applicants and the Public

i. Applicants – Applicants must provide to the planning case manager a list of presenters and witnesses who will testify on behalf of the Application to the planning case manager no later than five (5) days prior to the date of the hearing.

ii. Public Testimony/Comment on an Application – Any member of the public who wishes to comment on an application must submit their name and email address to the Staff Liaison Jim Wasilak (jwasilak@rockvillemd.gov) no later than 9:00 am on the day of the hearing to be placed on the testimony list.

Members of the public who seek technical assistance from City staff must submit their name and email address to Jim Wasilak no later than two (2) days in advance of the hearing so that an orientation session may be scheduled.

If a member of the public is unable to meet the deadline to be placed on the testimony list, they can submit written testimony to the Staff Liaison to the Planning Commission by email to jwasilak@rockvillemd.gov.

3. Conduct of Online Meeting and Public Hearing

A. Rules of Procedure

The Meeting and Public Hearing will be held in accordance with the Planning Commission Rules of Procedure, including the order of testimony and applicable time limits on testimony. The Rules may be viewed here: https://www.rockvillemd.gov/DocumentCenter/View/2023/Planning-Commission---Rules-of-Procedure

B. Oral Testimony

During the hearing, the Chair will sequentially recognize each person on the testimony list and ask the host to allow the speaker to speak. Each speaker must wait to be specifically recognized by the Chair before speaking.

If during the hearing a party wishes to speak, or a speaker wishes to request the opportunity to engage in cross-examination following specific testimony, the party must contact the Staff Liaison/Host by email at jwasilak@rockvillemd.gov with the specific request. The Host/Staff Liaison will inform the Commission. The Chair will determine if the party may be heard.

C. Continuance of Hearing

The Planning Commission, at its discretion, reserves the right to continue the hearing until another date.

HELPFUL INFORMATION FOR STAKEHOLDERS AND APPLICANTS

A. GENERAL ORDER OF SESSION FOR DEVELOPMENT APPLICATIONS

1. Staff presentation
2. City Board or Commission comment
3. Applicant presentation (10 min.)
4. Public comment (3 min, or 5 min for the representative of an association)
5. Planning Commission Discussion and Deliberation
6. Decision or recommendation by vote

The Commission may ask questions of any party at any time during the proceedings.

B. PLANNING COMMISSION BROADCAST

- Watch LIVE on Comcast Cable Rockville Channel 11 and online at: www.rockvillemd.gov
- Replay on Comcast Cable Channel 11:
    - Wednesdays at 7:00 pm (if no live meeting)
    - Sundays at 7:00 pm
    - Mondays, Thursdays and Saturdays at 1:00 pm
    - Saturdays and Sundays at 12:00 am (midnight)
- Video on Demand (within 48 hours of meeting) at: www.rockvillemd.gov/VideoOnDemand.

C. NEW DEVELOPMENT APPLICATIONS

- For a complete list of all applications on file, visit: www.rockvillemd.gov/DevelopmentWatch.

D. ADDITIONAL INFORMATION RESOURCES

- Additional resources are available to anyone who would like more information about the planning and development review process on the City's web site at: www.rockvillemd.gov/cpds

Maryland law and the Planning Commission's Rules of Procedure regarding ex parte (extra-record) communications require all discussion, review, and consideration of the Commission's business take place only during the Commission's consideration of the item at a scheduled meeting. Telephone calls and meetings with Commission members in advance of the meeting are not permitted. Written communications will be directed to appropriate staff members for response and included in briefing materials for all members of the Commission. Wednesdays at 7:00 pm (if no live meeting)

PLANNING COMMISSION Meeting Date: April 22, 2026
Agenda Item Type: REVIEW AND ACTION
Department: PC - DEVELOPMENT REVIEW
Responsible Staff: NELSON ORTIZ

Subject

Mandatory Referral Application 2026-263-STP, to establish a new Bus Rapid Transit (BRT) service along segments of Rockville Pike (MD 355) and Veirs Mill Road (MD 586) within the corporate limits of Rockville; Montgomery County, MD, Applicant.

Department

CPDS - Development Review

Recommendation

Staff recommends approval of Mandatory Referral Application 2026-263-STP, based on the required findings and subject to the conditions outlined in this staff report.

Overview

Case: Mandatory Referral Application 2026-263-STP

Location: Several locations along Rockville Pike (MD 355) and Veirs Mill Road (MD 586)

Staff:	Nelson Ortiz, Principal Planner Community Planning and Development Services nortiz@rockvillemd.gov
Applicant:	Montgomery County, Maryland Department of Transportation 101 Monroe Street, 10th Floor Rockville, MD 20850
Filing Date:	February 24, 2026
Planning Commission Date:	April 22, 2026

Discussion

The Department of Transportation for Montgomery County, Maryland ("Applicant") has filed a mandatory referral application for a proposed bus rapid transit (BRT) service along a portion of Rockville Pike and the entire length of Veirs Mill Road within the corporate limits of Rockville. The project includes BRT stations, dedicated bus lanes, transit signal priority at intersections, upgraded pedestrian and bicycle mobility, safety, and access. The application is being processed as a Mandatory Referral in accordance with applicable state law governing the construction of public projects. The Rockville Planning Commission's review is to determine consistency with the "Plan" as defined under Section 3-205 of the Land Use Article of the Annotated Code of Maryland, specifically as it relates to the location, character, and extent of the proposed development being consistent with the city's Comprehensive Plan. Pursuant to the Land Use Article, the Planning Commission has 60 days from the date of submittal of the application to render its decision on the project or it is deemed to be approved. The Applicant may appeal a decision of denial by the Planning Commission to the legislative body, the Montgomery County Council, which can vote to overturn the ruling by a two-thirds vote and proceed with the project.

Site Description

Location:	Multiple locations within Rockville Pike and Veirs Mill Road
Planning Area:	Planning Areas 1 (Rockville Town Center), 7 (Montgomery College Area) and 8 (Twinbrook and Twinbrook Forest)
Land Use Designation:	Multiple
Zoning District:	Multiple
Property Area:	N/A

Location Map

(Source: Provided by Applicant)

Rockville Pike (MD 355) and Veirs Mill Road (MD 586) are major thoroughfares maintained by the Maryland State Highway Administration (SHA).

MD 355 is a north-to-south road located in both Montgomery County and Frederick County. The southern terminus is in Bethesda where it meets Washington DC, and the northern terminus is in the city of Frederick. The segment of MD 355 subject to this mandatory referral application is approximately 1.3 miles and runs between the Veirs Mill Road and Rockville Pike intersection to the south and the Hungerford Drive and Mannakee Street intersection to the north. From there, the BRT service will run west on Mannakee Street and then north on South Campus Drive to service the Montgomery College BRT station.

MD 586 is a northwest-to-southeast arterial road within Montgomery County. Its eastern terminus is in Wheaton at Georgia Avenue and its western terminus is in Rockville where it intersects Rockville Pike (MD 355). MD 586 is improved as a four to six lane highway throughout its entire length. The segment of MD 586 that lies within Rockville city limits is subject to this mandatory referral application.

Project Description

The Montgomery County Department of Transportation seeks to establish a new 7.6-mile high-frequency Flash BRT service along a segment of MD 355 and all of MD 586, between Montgomery College – Rockville Campus located at 51 Mannakee Street and the Wheaton Metrorail Station located at 11171 Georgia Avenue. The BRT project includes BRT stations, a combination of mixed

traffic and dedicated curbside bus lanes, Transit Signal Priority at certain intersections, new sidewalks, upgraded pedestrian and bicycle mobility, safety and access. While a total of 12 BRT stations are proposed along the entire service, 5 BRT stations (Montgomery College, MD 355 at Rockville Metro Station, MD 586 at Edmonston Drive, MD 586 at Atlantic Avenue, and MD 586 at Twinbrook Parkway) are proposed within Rockville city limits and subject to this mandatory referral application.

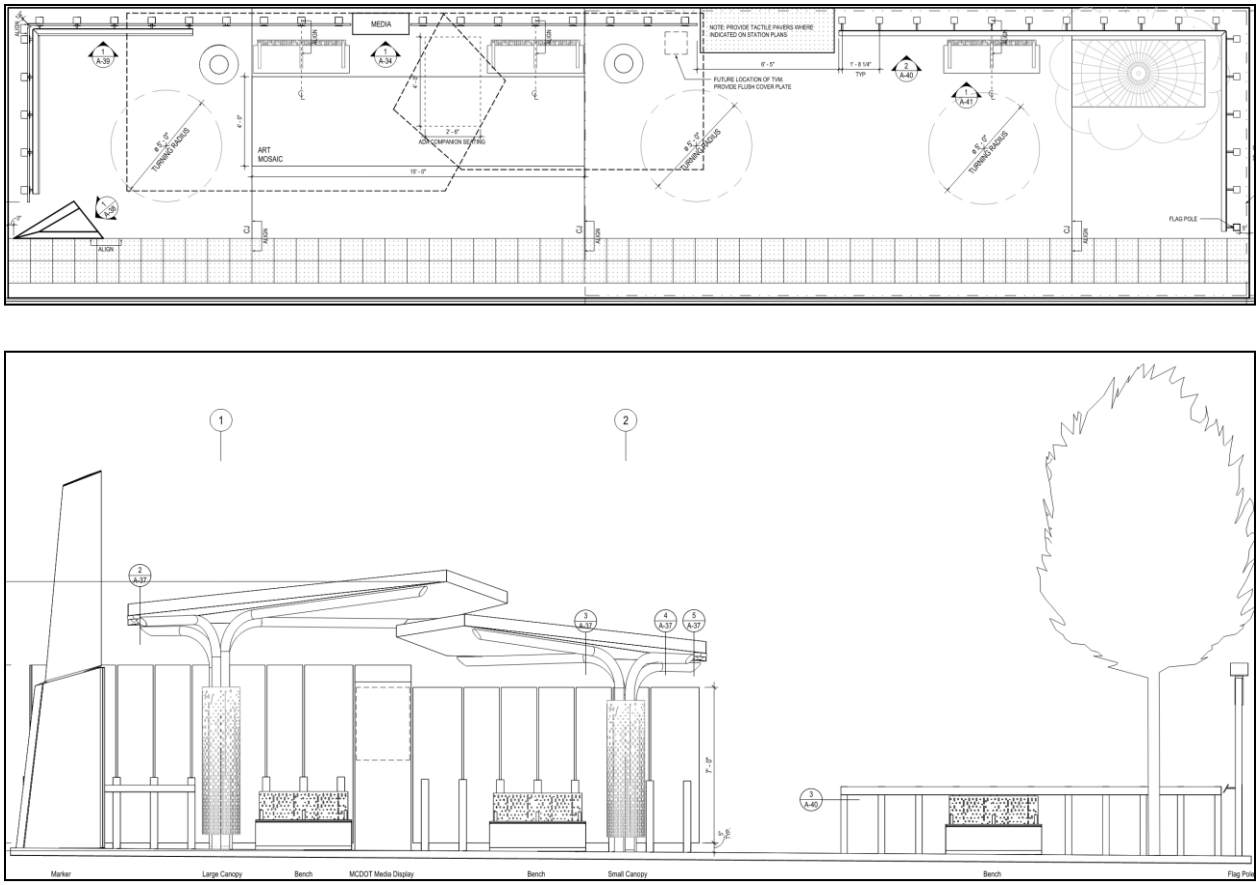
The Montgomery College BRT Station will be located along South Campus Drive and will operate from an existing Ride On bus stop. The Applicant does not propose any improvements for this station.

The MD 355 at Rockville Metro Station BRT Station consists of northbound and southbound improvements. Northbound improvements include a new platform approximately 80 feet south of Park Road, custom canopies and windscreens for the bus shelter, new sidewalk, ADA ramps, and asphalt pavement. Southbound improvements include a new platform approximately 100 feet north of E Middle Lane, a fabricated bus shelter, new sidewalk and ADA ramps.

The MD 586 at Edmonston Drive BRT Station consists of eastbound and westbound improvements. Eastbound improvements include a new platform approximately 50 feet east of Edmonston Drive on the south side of Veirs Mill Road, custom canopies and windscreens for the bus shelter, a dedicated bus lane, and modifications to the existing service drive including sidewalk and driveway upgrades. Westbound improvements include a new platform approximately 250 feet east of Edmonston Drive on the north side of Veirs Mill Road, custom canopies and windscreens, sidewalk extension, ADA ramps, new asphalt pavement, and a stormwater management facility.

The MD 586 at Atlantic Avenue BRT Station also proposes eastbound and westbound improvements. Eastbound improvements include a new platform approximately 100 feet west of Atlantic Avenue, custom canopies, new sidewalk and ADA ramps. Westbound improvements include a new platform approximately 65 feet west of the Twinbrook Shopping Center main entrance driveway, custom canopies, and a new sidewalk extending to the relocated local bus shelter and ADA ramps.

The MD 586 at Twinbrook Parkway BRT Station proposes both eastbound and westbound improvements. Eastbound improvements include a new platform located approximately 100 feet east of Twinbrook Parkway (outside the city), custom canopies, new sidewalk extending to the relocated local bus shelter, pedestrian and ADA ramp improvements, and median and asphalt pavement improvements. Westbound improvements include a new platform approximately 25 feet west of Twinbrook Parkway, custom canopies, new sidewalk extensions and upgrades, a 10-foot shared use path segment extending between the city boundary and Twinbrook Parkway, a dedicated bus lane, asphalt pavement, and a stormwater management facility.



Station Plan and Elevation Prototypes
(Source: Application Documents)

Each station is customized based on its unique location. The platforms generally measure 56 feet in length and have a varying width of approximately 12 feet. The station elements also vary but generally include a station marker, custom canopies and windscreens, benches, guardrails, MCDOT media displays, art mosaics, potential ticket vending machines, and a tactile warning strip at the edge of the platforms. Landscaping is also proposed at most of the stations.

Transit Signal Priority locations include MD 355 intersections with Frederick Avenue, North Washington Street, the future Dawson Avenue Extension, Beall Avenue, and Veirs Mill Road; and MD 586 intersections with First Street, Edmonston Drive, Broadwood Drive, Atlantic Avenue, and Twinbrook Parkway.

As part of the project, the Applicant intends to acquire perpetual easements and temporary construction easements from certain property owners along the BRT corridor as some improvements extend into private properties. Based on the Project's website, maintained and operated by the Applicant, the project timeline shows that the project is currently in the 'Property Acquisitions & Utility Construction' phase. The Applicant states that property

acquisition is ongoing and anticipates continuing through 2026. The project timeline also shows construction of the BRT commencing in 2026 and finalizing in the latter half of 2028.

Project Analysis and Findings

Master Plan

When assessing a mandatory referral application, Section 3-205 of the Land Use Article of the Annotated Code of Maryland states that "if a local legislative body has adopted a whole plan or a plan for one or more geographic sections or division of the local jurisdiction, a publicly or privately owned street, square, park or other public way, ground, or open space, or public building or structure, or public utility may not be constructed or authorized in the local jurisdiction or major geographic section of the local jurisdiction until the location, character, and extent of the development has been submitted to and approved by the Planning Commission as consistent with the Plan."

This application is compliant with the City's Comprehensive Plan. The location, character, and extent are consistent with the Plan as much of the Plan's vision for the Veirs Mill Road corridor's built environment hinges on the successful implementation of Bus Rapid Transit (BRT) along the corridor and its associated pedestrian improvements. Several future land use changes are envisioned due to the planned BRT service on Veirs Mill Road, including Commercial and Residential Mix (CRM) land use at planned stations and Residential Attached (RA) land use along Veirs Mill Road (see pages 38-39 of the Rockville 2040 Plan). These land uses correspond to the MXNC (Mixed Use Neighborhood Commercial) Zone and the RMD-Infill (Residential Medium Density – Infill) Zone, respectively.

General compatibilities with the City's Comprehensive Plan include the following:

- Support for the Plan's several goals, policies, and actions related to making walking a more convenient and safe option in the City. (pages 34, 56, 57)
- *"Collaborate with WMATA and Ride On to bring increased bus service to Rockville's growth areas and advocate for opportunities to close gaps in existing routes and service areas."* - page 65
- *"Support implementation of the planned MD-586/Veirs Mill Road BRT with station locations that best serve Rockville."* - page 67
- *"Coordinate with Montgomery County Ride On and WMATA Metrobus to increase bus service frequency and expand the number of bus shelters in the Twinbrook neighborhood."* - page 345

Staff offers the following regarding the location, character and extent findings required for public projects by the Annotated Code of Maryland:

*Location***:** The application is located within Planning Areas 1, 7, and 8 and borders Planning Areas 2, 6, and 9. Five of the 12 new BRT stations are in the City of Rockville, including at Montgomery

College, the Rockville Metro Station, and the Edmonston Drive, Atlantic Avenue, and Twinbrook Parkway intersections with Veirs Mill Road.

The Rockville 2040 Plan envisions BRT stations at Montgomery College, the Rockville Metro Station, and the First Street, Edmonston Drive or Broadwood Drive, and Atlantic Avenue intersections with Veirs Mill Road. More stations are proposed along Veirs Mill Road to the Wheaton Metro Station. The application does not include First Street as a planned BRT station. Although this is included in Figure 7: Land Use Policy Map, Veirs Mill Road Corridor (with planned BRT stations), First Street is not identified as a priority for the City and seems to have been included as a possibility due to the unfinished nature of the project at the time that the Rockville 2040 Plan was adopted.

- *"The intersection of Veirs Mill Road and First Street has been identified by the County as a potential Bus Rapid Transit (BRT) station location. The intent of the land use policy and zoning recommendations in this area is to plan for a mix of residential housing types in this future transit area while respecting the compatibility of new development with existing residential homes."* - page 275

Those stations that have been included in the application are consistent with the priorities stated in the Plan, specifically Atlantic Avenue and Edmonston Drive.

- *"Designate Edmonston Drive and/or Broadwood Drive as a preferred BRT station location and an anchor of a new mixed-use, higher intensity, community node."* - page 39
- *"Advocate for a BRT station on Veirs Mill Road at Atlantic Avenue and at Edmonston Drive to serve anticipated ridership and to support potential new community nodes at each intersection."* - page 344

Staff notes that the Plan recommends that if Edmonston Drive is selected as a BRT station, its intersection with Veirs Mill Road should be realigned to create a single, four-way intersection, replacing the existing jogging, double intersection (page 344). The Applicant states that the realignment would require full acquisition and displacement of several residential properties and that the realignment is not within the BRT project scope.

The Plan does not include the Twinbrook Parkway station in Figure 7, but it does advocate for Atlantic Avenue "in addition to" a BRT station at Twinbrook Parkway, implying that a station at Twinbrook Parkway would be permissible.

- *"Designate Atlantic Avenue as the City's preferred bus rapid transit (BRT) station on Veirs Mill Road, instead of, or in addition to, a BRT station at Twinbrook Parkway."* - page 39

Character: Veirs Mill Road is a four- to six-lane state-owned arterial highway (MD 586) that provides an important east-west connection between Rockville, Wheaton, and Silver Spring. The road features three pedestrian signals within the City of Rockville and is currently serviced by several high ridership WMATA Metrobus and Montgomery County Ride On routes. Much of the

corridor within Rockville city limits features a parallel service road on either side of the roadway that allows for local neighborhood traffic to access homes fronting Veirs Mill Road. The surrounding and adjacent properties are characterized by predominantly single-family detached homes.

The Plan envisions the evolution of Veirs Mill Road into a road that elevates the safety of walking and biking and supports transit ridership through higher density, mixed land uses, and high-quality rapid transit service. As such, the character of the application is highly aligned with the Plan.

- *"This Plan recommends a land use policy to create community nodes along Veirs Mill Road, with transit stations as a key component to encourage walking and biking along with higher densities and mixed uses... The land use plan anticipates the implementation of bus rapid transit..."* - page 38

In addition, the Plan has goals to manage on-street parking and access along the Veirs Mill Road corridor as part of design development and review (page 39), to maintain the corridor as a viable location for commercial businesses (page 44), and to advocate that MDOT SHA address traffic congestion and bicycle and pedestrian safety at Veirs Mill Road and both First Street (page 79, 345) and Edmonston Drive (page 353). Staff has determined that these goals are not directly relevant to the application or the impacts of the application on the character of Veirs Mill Road.

Extent: The proposed BRT service will allow for high frequency transit; support more mixed-use, higher intensity land uses; and bring pedestrian improvements to the Veirs Mill Road corridor, in alignment with the Plan. The Plan also urges the City to consider the implications of BRT stations, especially at Atlantic Avenue.

- *"Consider the implications of potential transit improvements on the access to and functionality of the Twinbrook commercial sites at Atlantic Avenue."* (page 344)
- *"The City should work with Montgomery County government, as well as the Rockville community, to conduct station area planning for the selected BRT stations, including identification of land use, redevelopment, and economic development opportunities."* (page 344)

Zoning

The project is not subject to the City's zoning requirements as Rockville Pike and Veirs Mill Road are state highways and the BRT improvements are largely proposed within public right-of-way by Montgomery County government. As mentioned previously in the report, the Applicant intends to acquire perpetual easements in cases where the BRT improvements extend beyond the existing right-of-way into private properties and temporary construction easements to facilitate construction of BRT improvements. As per Section 25.08.06.d (Nonconformity through public acquisition) of the Zoning Ordinance, any deficient site improvement due to public acquisition would not be considered a development standards nonconformity.

Forestry
The Veirs Mill BRT will affect a number of trees in the public right-of-way (ROW), which are subject to the Maryland Roadside Tree Law. City staff recommend a 1:1 replacement of trees in the public ROW and will review the landscape plans for thoughtful replacement of street trees where possible.

The project is also proposing to impact a number of trees that are located on private property. The applicant is proposing to secure temporary construction easements for many (if not all) of these areas of disturbance. Staff anticipate the applicant will secure the rights to facilitate these off-site impacts through various means that may be available as a public project.

The Veirs Mill BRT project was initially slated to go through the typical route for compliance under Chapter 10.5 of the City Code (the Forest and Tree Preservation Ordinance). That included a Natural Resources Inventory (NRI), a Preliminary Forest Conservation Plan (PFCP), and a Final Forest Conservation Plan (FFCP). Per the amendments made to the Forestry and Tree Preservation Ordinance (FTPO) on January 12, 2026, the Veirs Mill BRT project is now exempt from these applications. The project had already received approval of an NRI and a PFCP. However, due to the exemption, those applications are no longer necessary, and the project is not required to pursue a FFCP. The Veirs Mill BRT project is exempt from these requirements as a linear project pursuant to Chapter 10.5-11(b)(10).

Traffic and Transportation
The purpose of the Project, which in its entirety extends from Rockville campus of Montgomery College to the Wheaton Metro Station in Montgomery County as recommended by the City's Comprehensive Plan, is to improve transportation options by accommodating a high frequency, reliable transit service operating primarily within existing right-of-way in the City of Rockville. As shown on the plans, the project also includes additional enhanced pedestrian and bicycle mobility, safety, and access along the service that support the City's Vision Zero goals to reduce deaths and serious injuries on these roadways. Staff anticipate continued sustained and transparent communication and coordination with the City and DPW staff throughout the remaining phases including design and construction. Provision of added pedestrian access and safety-related considerations along the Veirs Mill Corridor, and particularly near the planned Edmonston and Atlantic Avenue Stations.

DPW - Engineering
<u>Stormwater Management</u>
Stormwater Management (SWM) for the portions of this project within city limits will be provided in accordance with Chapter 19 of the Rockville City Code. The Applicant is required to obtain approval of a Combined SWM Concept prior to submission of the SWM Construction Plan (permit). The Applicant will be required to comply with the conditions of the Combined SWM Concept approval letter. Stormwater management will be provided through the construction of Environmental Site Design (ESD) grass swale facilities and by SWM Alternative measure to

conceptually analyze retrofits to the Croydon Park Underground Stormwater Facility for enhanced SWM volume control and water quality treatment.

Community Outreach

Public notification of the Mandatory Referral application was mailed to all property owners abutting the five BRT stations. Additionally, staff notified all Homeowner's Associations and Civic Associations within the city. At the time of this report, staff have not received any communication from the public regarding the project.

Planning and design for the Veirs Mill Road BRT project has been ongoing since 2015. An archive of public outreach materials may be found on the Applicant's project website: Veirs Mill Rd Flash Bus Rapid Transit (BRT) Project.

Recommendation and Conditions

The proposed project is consistent with the Master Plan in terms of its location, character, and extent, as outlined in the above analysis and findings. Staff therefore recommends approval of Mandatory Referral Application 2026-263-STP, based on the findings above and subject to the following conditions:

Development & Zoning

1. The Applicant must sign and return the approval letter prior to finalizing the signature set. The approval letter must be included in the stamped approved signature set.
2. The Applicant must coordinate and address all comments and mark-ups provided by staff on April 8, 2026 prior to finalizing the signature set, as necessary.
3. The proposed site improvements must be constructed and implemented as generally shown on the development plans submitted as part of this application.
4. Prior to commencing any site work on private properties, the Applicant must provide confirmation from all affected property owners and execute all necessary temporary or permanent easements as shown on the site plan signature set.

Forestry

5. The applicant must obtain approval for the removal, replacement, or impacts to trees located within the public right-of-way, subject to the Maryland Roadside Tree Law. Staff note that street trees located within City of Rockville rights-of-way are subject to the authority of the City Forester for approval.

DPW - Engineering

6. Submission for review, approval, and permit issuance by DPW of the following detailed engineering plans, studies and computations, appropriate checklists, plan review and permit applications and associated fees.
    a. Sediment Control Permit (SCP) – Submit Erosion and Sediment Control plans for all disturbed areas;

b. Stormwater Management Permit (SMP) – Submit Stormwater Management plans for on-site stormwater management and Croydon Park Underground Stormwater Facility Retrofit Analysis; and

c. Public Works Permit (PWK) – Submit plans for all work and improvements within the existing City of Rockville rights-of-way adjacent and intersecting with Rockville Pike and Veirs Mill Road, including within the Wade Avenue, Edmonston Drive, and Twinbrook Parkway rights-of-way, and within any existing or required public easements. Final locations and dimensions of public improvements in the right-of-way including but not limited to water, sewer, and storm drain infrastructure, street signs, street trees, curb ramps, parking spaces and traffic signal infrastructure, and streetlights will be determined in conjunction with the review of all Public Improvements Plans (PWK).

7. Submit a Maintenance of Traffic Plan. The plan shall include, but not be limited to, the construction access, pedestrian access, truck routing, staging and construction parking. This plan shall be approved prior to the issuance of the first permit issued by DPW.
8. Prior to the recordation of a Right-of-Way Plat, the Applicant must submit for review and approval by the Office of the City Attorney all necessary deeds, easements, agreements, dedications, and declarations. Drafts of the documents must be included with the initial submission of the engineering plans and must be recorded prior to issuance of DPW permits, unless otherwise allowed by DPW. All dedicated easements must be referenced on the ROW Plats.
9. If the Applicant proposes work within any easements that are held by entities other than the City and that are not proposed to be terminated or abandoned, the Applicant must demonstrate to DPW's satisfaction that the applicant has the authority to undertake such work prior to construction within easements.
10. Where the Applicant is a public government agency and in-lieu of posting bonds with the City of Rockville, the Applicant may provide a letter to the City acknowledging that final payment to the Applicant's contractor will be withheld until DPW has approved the as-built plans and computations and has released the permits.
11. The Applicant must receive approval of a Combined Pre-Application and Development SWM Concept prior to submission of the SWM Construction Plan (SMP permit). The Applicant will be required to comply with the conditions of the Combined Pre-Application and Development SWM Concept approval letter.
12. Location of dry utilities shown on the Site Plan is conceptual. Unless otherwise approved by the Director of Public Works, the final layout of the dry utilities shall not impact the locations of the proposed storm drain, water, sanitary sewer, SWM facilities, street trees and other public improvements.
13. The Applicant must obtain all required permits from any agencies and jurisdictions including MSHA, Montgomery County and WMATA as applicable and for any work within their property, easements or public right-of-way.

DPW – Traffic and Transportation

14. Before approval of the signature set, the applicant must submit for review by the city of the final signing and pavement marking plans.

15. The applicant must strive to maintain existing bus stops along Veirs Mill Road during the construction phase of this project. Before issuance of any public works permits, the applicant must coordinate any construction impacts to the existing bus stops with DPW-Traffic and Transportation Division. If temporary bus stops are required, their proposed locations and access must be provided to the City, and if located within City right of way or public access easements, the applicant must obtain a public works permit.
16. Before issuance of any city public works permits, the applicant must obtain DPW approval of a maintenance of traffic plan. A maintenance of traffic plan for the construction period must include, but not be limited to, the methods of maintaining vehicular, pedestrian and bicyclist safety and access on the existing roads and driveways.
17. The applicant must incorporate a marked crosswalk and curb ramps across the shopping center driveway at Atlantic Avenue. This improvement is consistent with stated purpose for the project for bringing pedestrian improvements to the MD 586 corridor. The applicant should show the improvements on the site plan signature set for review.

Attachments

Aerial Map, Land Use Map, Zoning Map, Project Narrative, Site Plan Documents

City of Rockville
Rise Together

Case Number: 2026-263-STP **Address: N/A**

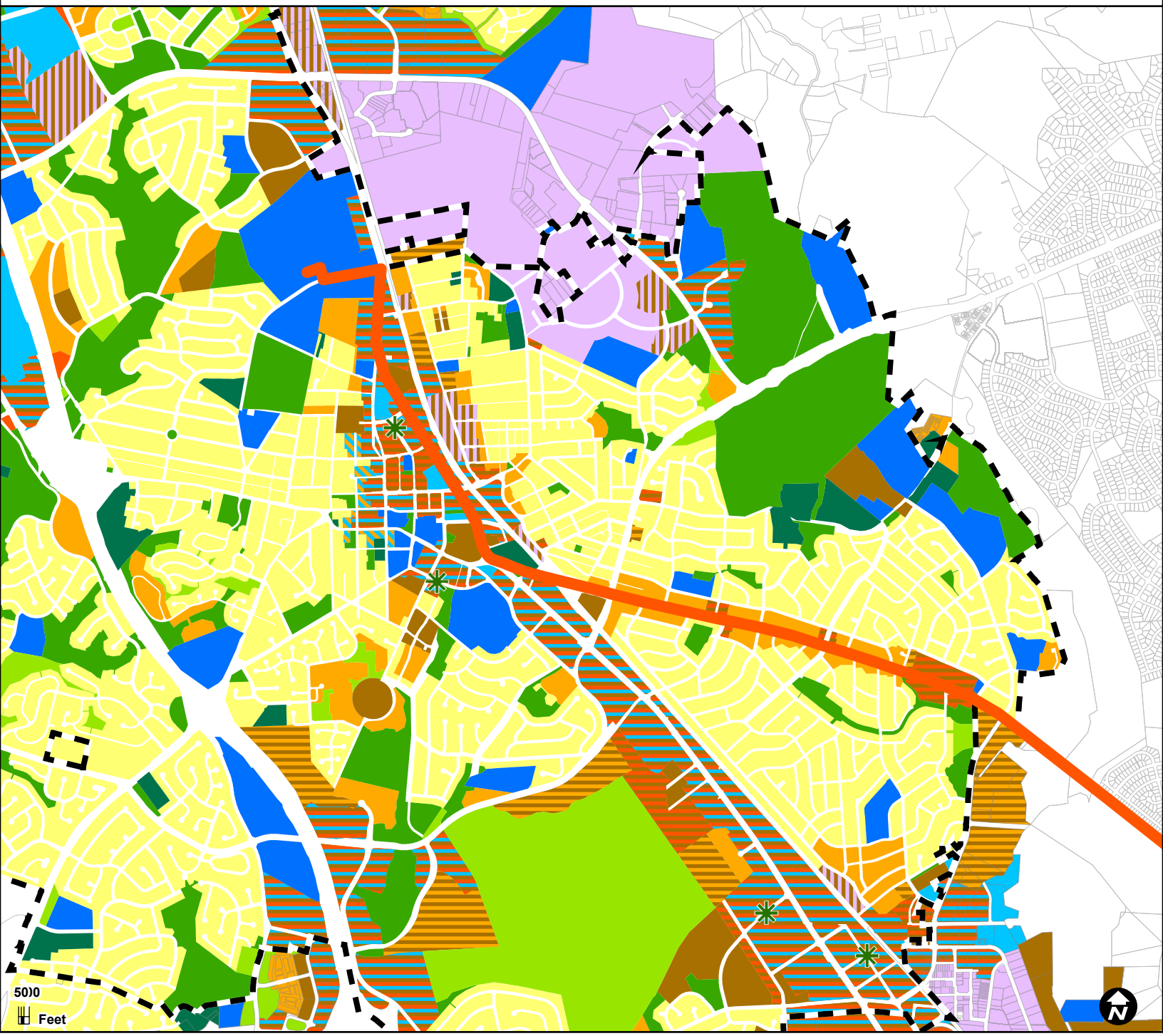
Project Name: Veirs Mill Road BRT

Veirs Mill Road BRT Corridor

City of Rockville
Rise Together

Case Number: 2026-263-STP **Address: N/A**

Project Name: Veirs Mill Road BRT



Veirs Mill Road BRT Corridor

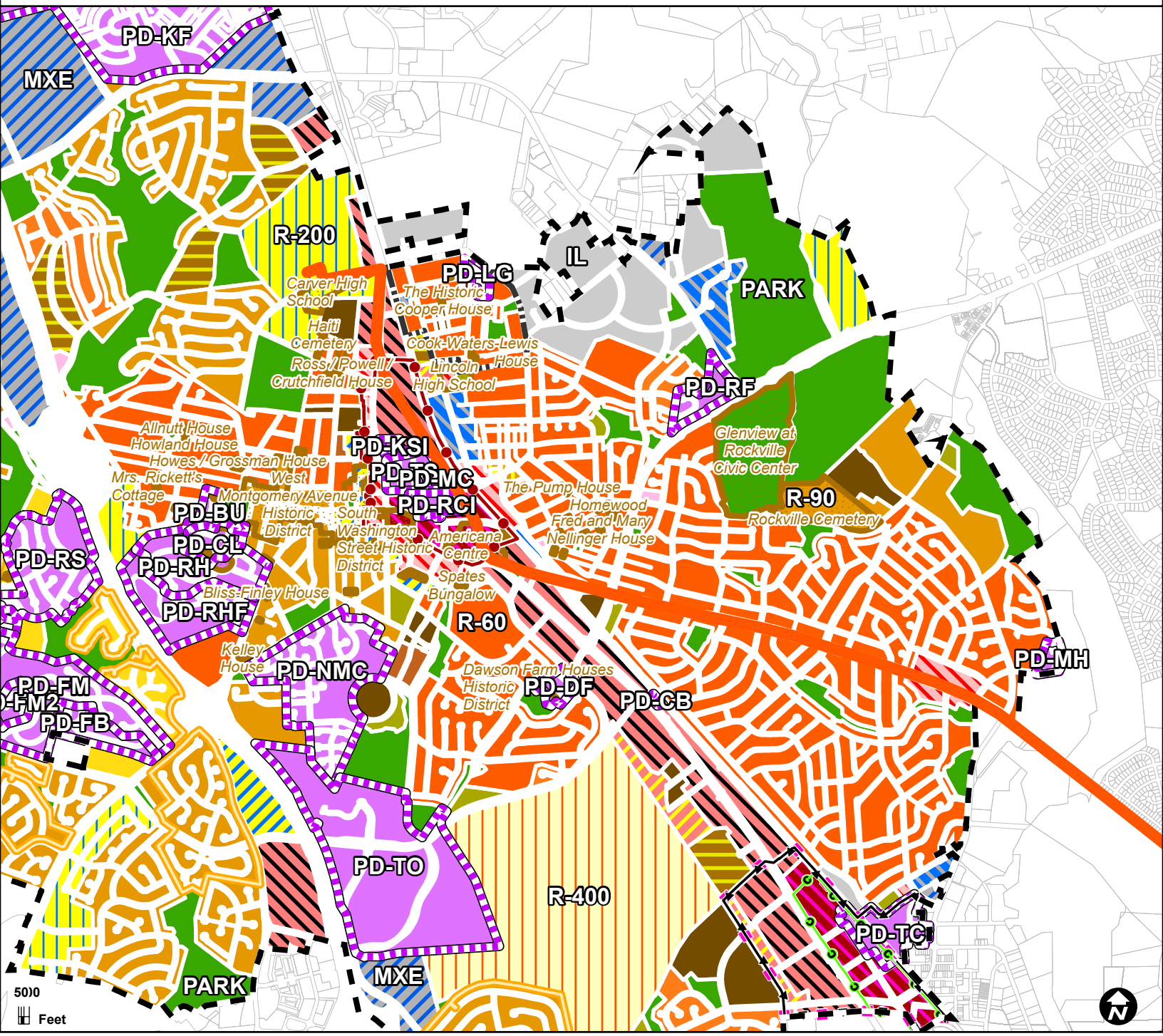
Land Use Policy Designations

- RD - Residential Detached
- RA - Residential Attached
- RF - Residential Flexible
- RM - Residential Multiple Unit
- RO - Residential and/or Office
- O - Office
- C - Commercial
- CRM - Commercial and Residential Mix
- OCRM - Office, Commercial and Residential Mix
- CI - Civic and Public Institutional
- I - Private Institution
- P - Public Park
- OSP - Open Space Private
- SI - Service Industrial
- SRM - Service Industrial and Residential Mix
- Potential Future Park Asterisk

City of Rockville
Rise Together

Case Number: 2026-263-STP **Address: N/A**

Project Name: Veirs Mill Road BRT



Veirs Mill Road BRT Corridor

Zoning Overlays

- Town Center Performance District
- South Pike
- Rockville Pike Core
- Twinbrook Metro Performance District
- Lincoln Park Conservation District
- Planned Developments
- Residential Clusters
- Local Historic Districts
- Special Exceptions

Zoning Districts

- R-400 - Residential Estate
- R-200 - Suburban Residential
- R-150 - Low Density Residential
- R-90 - Single Unit Detached Dwelling, Restricted Residential
- R-75 - Single Unit Detached Dwelling, Residential
- R-60 - Single Unit Detached Dwelling, Residential
- R-40 - Single Unit Semi-detached Dwelling, Residential
- RMD-Infill - Residential Medium Density, Infill
- RMD-10 - Residential Medium Density
- RMD-15 - Residential Medium Density
- RMD-25 - Residential Medium Density
- PD - Planned Development
- MXB - Mixed-Use Business
- MXC - Mixed-Use Commercial
- MXCT - Mixed-Use Corridor Transition
- MXCD - Mixed-Use Corridor District
- MXE - Mixed-Use Employment
- MXNC - Mixed-Use Neighborhood Commercial
- MXT - Mixed-Use Transition
- MXTD - Mixed-Use Transit District
- PARK - Park Zone
- IL - Light Industrial

DATE: February 2026

TO: City of Rockville Department of Community Planning and Development Services

FROM: Montgomery County Department of Transportation

RE: Veirs Mill Road Flash Bus Rapid Transit Project Narrative

The purpose of this narrative is to provide a description and scope of work summary for the Veirs Mill Road (MD 586) Bus Rapid Transit project as part of the City of Rockville's site plan application.

I. PROJECT DESCRIPTION

The Project proposes a new, 7.6-mile corridor-based Bus Rapid Transit (BRT) service along MD 355 (Rockville Pike) and MD 586 from the Montgomery College – Rockville Campus (51 Mannakee St, Rockville, MD 20850) to the Wheaton Metrorail Station (11171 Georgia Avenue, Silver Spring, MD 20902) in Montgomery County, including the City of Rockville, Maryland. The Project includes: new, high-frequency BRT service, 12 BRT stations, dedicated bus lanes, Transit Signal Priority at intersections, and upgraded pedestrian and bicycle mobility, safety, and access along the corridor and within Montgomery County's Veirs Mill Road/Randolph Road Bicycle-Pedestrian Priority Area (BiPPA).

The proposed service includes limited-stop BRT buses that would operate in a combination of mixed traffic and dedicated curbside lanes in the existing shoulders or turn lanes. From the existing Ride-On Bus Stop at Montgomery College – Rockville Campus, BRT buses would travel along MD 355 southbound for approximately 1.6 miles, stopping along the route at the Rockville Metrorail southbound BRT station at Park Road. The buses would then continue onto eastbound Veirs Mill Road for approximately six miles, stopping sequentially at the following eastbound BRT stations: Edmonston Drive, Atlantic Avenue, Twinbrook Parkway, Aspen Hill Road, Robindale Drive, Randolph Road, MD 185/Connecticut Avenue, Norris Drive, MD 193/University Boulevard, and the Wheaton Metrorail Station. Exiting the Wheaton Metrorail BRT station onto westbound Veirs Mill Road, BRT buses would stop at the listed BRT stations in reverse order. BRT stations along the Project corridor are shown in **Figure 1**. Five of the 12 BRT stations are in the City of Rockville at Montgomery College, Rockville Metrorail Station, Edmonston Drive, Atlantic Avenue, and Twinbrook Parkway. The Montgomery College BRT station will operate at the existing Ride-On Bus Stop.

Figure 1: MD 586 BRT Corridor and Station Locations

Also included in the Project are new sidewalk, intersection, signal, signing, pavement marking, and lighting improvements. These improvements will increase pedestrian and bike access to the new BRT service. The Project will be located primarily within existing transportation right-of-way but will require partial property acquisitions in permanent easement and temporary property acquisitions for construction easements where BRT improvements extend slightly beyond the transportation ROW onto private properties.

The purpose of the Veirs Mill Road BRT Project is to improve transportation options by accommodating a high frequency, reliable transit service operating primarily within existing transportation ROW on Veirs Mill Road and MD 355; and to enhance pedestrian and bicyclist mobility, safety, and access along the corridor in support of Montgomery County Vision Zero goals to reduce deaths and serious injuries on county roadways to zero by 2030. The Project would satisfy the following study corridor needs: a lack of east-west transit system connectivity; reduced bus mobility due to recurring traffic congestion; unmet demand for serviceable and attractive transit along one of the County's most heavily used transit corridors (without an existing parallel rail transit line); a lack of first- and last-mile connections to transit service along Veirs Mill Road; and a desire to enhance pedestrian safety and livability in surrounding communities.

II. SCOPE OF WORK NARRATIVE

The following details the proposed construction throughout the BRT corridor that occurs within City of Rockville limits. All design was completed in compliance with City of Rockville current City Code.

A. Station 1 – Montgomery College

The MD 586 BRT station at Montgomery College will operate at the existing local Ride On bus stop at Montgomery Community College and West Campus Drive. Therefore, there is no construction activity proposed for this BRT station.

B. Station 2 – MD 355 at Rockville Metro Station

Southbound – The proposed construction work along MD 355 southbound will include replacement of the curb and gutter for the new platform north of E Middle Lane and new sidewalk connections near the platform. A manufactured bus shelter is proposed to be installed at this location.

Northbound – The proposed construction work along MD 355 northbound will include replacement of the curb and gutter for the new platform south of Park Road and tie in of the new sidewalk behind the platform to the existing sidewalk along the Rockville Metro station access road. Custom canopies and windscreens for shelter are proposed at this location and at the following locations listed below.

C. Station 3 – MD 586 at Edmonston Drive and Edmonston Drive Queue Jump

Eastbound – The proposed construction work along MD 586 eastbound will include construction of the proposed eastbound MD 586 queue jump (dedicated bus) lane, replacement of the curb and gutter for the new platform, modifications to the service drive and upgrading the sidewalk along the service drive.

Westbound – The proposed construction work along MD 586 westbound will be outside the roadway, behind the curb, and will include construction of a SWM facility in the median between the mainline and the service drive, replacement of the curb and gutter for the new platform, and new sidewalk approaching the platform.

D. Station 4 – MD 586 at Atlantic Avenue

Eastbound – The proposed construction work along MD 586 eastbound will be replacement of the curb and gutter for the new platform and reconstruction of existing sidewalk behind the platform to Atlantic Avenue.

Westbound – The proposed construction work along MD 586 westbound will be outside the roadway, behind the curb, and will include replacement of the curb and gutter for the new platform, reconstruction of the parking lot curb line, and new sidewalk connecting to the relocated local bus stop.

E. Station 5 – MD 586 at Twinbrook Parkway and Twinbrook Parkway Queue Jump

Eastbound – The proposed construction work along MD 586 eastbound will include improving the pedestrian ramps and sidewalk in the southwest corner of the intersection, replacement of the curb and gutter for the new platform, new sidewalk behind the platform that connects to Twinbrook Parkway and relocation of the existing local bus stop. Also included in this work is widening the existing median nose on the eastern leg of the intersection to provide a cut through ramp.

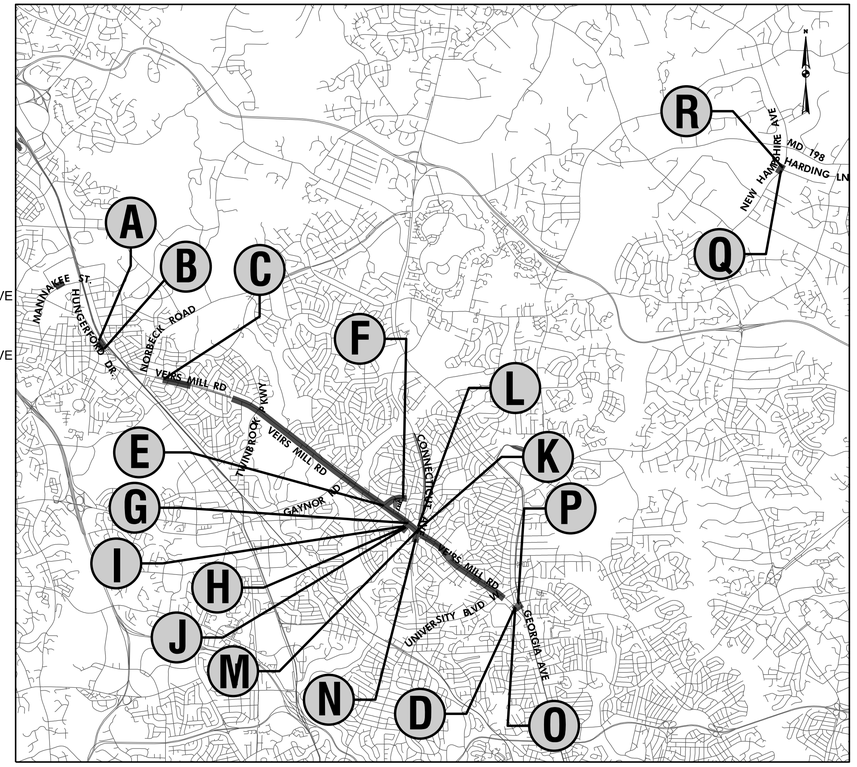
Westbound – The proposed construction work along MD 586 westbound will include construction of the proposed westbound MD 586 queue jump lane, replacement of the curb and gutter for the new platform, construction of a SWM facility between the mainline and service drive, and new sidewalk/sidepath along the north side of MD 586 that connects to Meadow Hall Drive.

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION

SHA ACCESS PERMIT #21APMO035XX
MD 586 (VEIRS MILL ROAD) BUS RAPID TRANSIT
MONTGOMERY COLLEGE TO WHEATON METRORAIL STATION

C.I.P. CONTRACT NO. 0501913

- **A** — LIMIT OF WORK ℄ CONSTRUCTION ROCKVILLE PIKE STA. 505+94.62
- **B** — LIMIT OF WORK ℄ CONSTRUCTION ROCKVILLE PIKE STA. 512+41.66
- **C** — LIMIT OF WORK ℄ CONSTR. VEIRS MILL ROAD STA. 136+39.33
- **D** — LIMIT OF WORK ℄ CONSTR. VEIRS MILL ROAD STA. 416+34.98
- **E** — LIMIT OF WORK ℄ CONSTR. RANDOLPH ROAD STA. 600+00.00 POB
- **F** — LIMIT OF WORK ℄ CONSTR. RANDOLPH ROAD STA. 614+23.90
- **G** — LIMIT OF WORK ℄ CONSTR. FERRARA AVENUE STA. 30+00.00 POB
- **H** — LIMIT OF WORK ℄ CONSTR. FERRARA AVENUE STA. 33+18.71
- **I** — LIMIT OF WORK ℄ CONSTR. FERRARA DRIVE STA. 36+09.10
- **J** — LIMIT OF WORK ℄ CONSTR. FERRARA DRIVE STA. 37+36.27
- **K** — LIMIT OF WORK ℄ CONSTR. CONNECTICUT AVENUE NORTH STA. 50+00.00 POB
- **L** — LIMIT OF WORK ℄ CONSTR. CONNECTICUT AVENUE NORTH STA. 51+84.13
- **M** — LIMIT OF WORK ℄ CONSTR. CONNECTICUT AVENUE SOUTH STA. 40+00.00 POB
- **N** — LIMIT OF WORK ℄ CONSTR. CONNECTICUT AVENUE SOUTH STA. 46+20.04
- **O** — LIMIT OF WORK ℄ CONSTR. WHEATON CIRCLE STA. 60+00.00 POB
- **P** — LIMIT OF WORK ℄ CONSTR. WHEATON CIRCLE STA. 61+96.47
- **Q** — LIMIT OF WORK ℄ CONSTR. NEW HAMPSHIRE AVE STA. 15+43.37
- **R** — LIMIT OF WORK ℄ CONSTR. NEW HAMPSHIRE AVE STA. 17+68.93



VICINITY MAP

5000' 0 5000' 15000'

SCALE: 1" = 5000'

ROADWAY SEGMENT	VEIRS MILL RD									
	First St to Edmonston Dr		Edmonston Dr to Twinbrook Pkwy		Twinbrook Pkwy to Havard St		Havard St to Connecticut Ave (MD 185)		Connecticut Ave to Georgia Ave (MD 97)	
EXISTING/DESIGN YEARS	2023	2045	2023	2045	2023	2045	2023	2045	2023	2045
AVERAGE ANNUAL DAILY TRAFFIC (A.A.D.T.)	26,925	28,720	31,185	32,910	26,925	45,515	32,300	34,025	30,890	32,555
DESIGN HOURLY VOLUME (D.H.V.)	10%	10%	10%	10%	10%	10%	11%	11%	11%	11%
DIRECTIONAL DISTRIBUTION	56%	56%	57%	57%	59%	59%	51%	51%	50%	50%
% TRUCKS (A.D.T.)	3%	3%	3%	3%	2%	2%	4%	4%	3%	3%
% TRUCKS (A.D.T.)	3%	3%	3%	3%	1%	1%	3%	3%	2%	2%
DESIGN SPEED	35 MPH		35 MPH		35 MPH		35 MPH		35 MPH	
DESIGN SPEED (SERVICE ROADS)	25 MPH		25 MPH		25 MPH		25 MPH		25 MPH	
FUNCTIONAL CLASSIFICATION	URBAN PRINCIPAL ARTERIAL		URBAN PRINCIPAL ARTERIAL		URBAN PRINCIPAL ARTERIAL		URBAN PRINCIPAL ARTERIAL		URBAN PRINCIPAL ARTERIAL	

ROADWAY SEGMENT	Mannakee St (Montgomery College)		MD 355: Mannakee St to Veirs Mill Rd		Randolph Road: Veirs Mill Rd to Connecticut Ave	
EXISTING/DESIGN YEARS	2023	2045	2023	2045	2023	2045
AVERAGE ANNUAL DAILY TRAFFIC (A.A.D.T.)	9,115	11,620	45,165	48,470	29,435	31,040
DESIGN HOURLY VOLUME (D.H.V.)	7%	7%	7%	7%	9%	9%
DIRECTIONAL DISTRIBUTION	72%	72%	53%	53%	63%	63%
% TRUCKS (A.D.T.)	N/A	N/A	4%	4%	3%	3%
% TRUCKS (A.D.T.)	N/A	N/A	3%	3%	3%	3%
DESIGN SPEED	25 MPH		35 MPH		35 MPH	
FUNCTIONAL CLASSIFICATION	MINOR COLLECTOR		URBAN PRINCIPAL ARTERIAL		URBAN PRINCIPAL ARTERIAL	

APPROVALS

TRAFFIC CONTROL PLANS	SIGNATURE	DATE
LIGHTING PLANS	SIGNATURE	DATE
SIGNING & PAVEMENT MARKINGS	SIGNATURE	DATE
TRAFFIC SIGNAL PLANS	SIGNATURE	DATE
ITS & COMMUNICATION PLANS	SIGNATURE	DATE

DWG. T-01

RK&K
Rummel, Klepper & Kahl, LLP
700 EAST PRATT STREET | BALTIMORE, MD 21202
SUITE 500 PH: (410) 728-2900
Engineers | Construction Managers | Planners | Scientists
www.rkk.com

OWNER/ADDRESS:
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
100 EDISON PARK DRIVE
GAITHERSBURG, MARYLAND

CONTACT:
DIVISION OF TRANSPORTATION ENGINEERING
240-777-7220
DESIGN SECTION
240-777-7221

NO.	REVISION	DATE	BY

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

RECOMMENDED FOR APPROVAL
Chief, Transportation Planning and Design Section — Date

APPROVED
Chief, Division of Transportation Engineering — Date

DESIGNED BY TADEEM DRAWN BY LH CHECKED BY CMS

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT

TITLE SHEET

SCALE 1" = 5000' DATE FEBRUARY 2026

CONTRACT NO. 0501913 SHEET NO. 1 OF 921

PLOTTED: 2/10/2026
FILE: \\ad.rkk.com\ds\Cloud\Projects\2020\20097_MCDOTransp\Task 1 - MD 586 BRT\CADD\Plans\cdN-T001_MD586BRT.dgn

SHEET NO.	SHEET NO.	SHEET NAME	EPLAN NAME	DRAWING NO.
2	SC/SWM 01	DPS TITLE SHEET	SC0001	T-02
294-296	SC/SWM 02-04	EROSION AND SEDIMENT CONTROL NOTES	SC0002-SC0004	EN-01 - EN-03
297-299	SC/SWM 05-07	EROSION AND SEDIMENT DETAILS	SC0005-SC0007	EN-04 - EN-06
307-348	SC/SWM 08-49	EROSION AND SEDIMENT PLANS	SC0008-SC0049	ES-08 - ES-43
349-350	SC/SWM 50-51	STORMWATER MANAGEMENT DETAILS	SC0049-SC0050	SWD-01 - SWD-02
353-368	SC/SWM 52-67	STORMWATER MANAGEMENT PLANS	SC0052-SC0067	SW-03 - SW-18

MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION
SEDIMENT CONTROL & STORMWATER MANAGEMENT
VEIRS MILL ROAD BUS RAPID TRANSIT
MONTGOMERY COLLEGE TO WHEATON METRORAIL STATION
C.I.P. CONTRACT NO. 0501913

DEPARTMENT OF PERMITTING SERVICES

Marc Elrich, County Executive — Rabbiah Sabbakhan, Director

October 13, 2025

Mr. Feng Shi, P.E.
4041 Powder Mill Road
Suite 204
Calverton, MD 20705

Re: **REVISION to COMBINED STORMWATER MANAGEMENT CONCEPT/*SITE DEVELOPMENT STORMWATER MANAGEMENT PLAN*** for
Veirs Mill BRT
Preliminary Plan #: NA
SM File #: 290129 (Revision #1)
Tract Size/Zone: 17.06 ac.*
Total Concept Area: 17.06 ac.*
Lots/Block: ROW
Parcel(s): ROW
Watershed: Upper Rock Creek

Dear Mr. Shi:

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, Bioretention, and Permeable Pavement.

This stormwater management application also includes a request for a partial waiver of stormwater management requirements for this project. While DPS has no objection to granting such a waiver, written concurrence for the waiver request must be obtained from MSHA. **Conditional DPS approval of a partial waiver of stormwater management compliance requirements is hereby granted.**

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

1. This approval is conceptual in nature and is only for general compliance with Montgomery County standards and requirements. Any stormwater management practices required for this project by MSHA will be reviewed, inspected and maintained by MSHA (with the exception of permeable pavement sidewalks, which will be maintained by MCDEP). The MSHA approved details for these practices must be included as a part of the DPS sediment control plan set, and must be noted as approved, inspected and maintained by MSHA, as applicable. The MSHA approved designs must be incorporated as a part of the DPS sediment control permit plan set and be clearly labeled with MSHA facility numbers. Prior to closure of the sediment control permit, DPS must receive written communication from MSHA that they have approved as-built plans for their stormwater management practices and they do not object to closure of the DPS sediment control permit.
2. Concurrence from MSHA for the requested waiver of stormwater management requirements must be submitted to DPS in writing along with the initial submittal of the detailed sediment control application for review of the construction plans. **If concurrence for the waiver is not obtained from MSHA, this stormwater management concept must be revised and submitted for a formal revision.**
3. A detailed review of the stormwater management computations will occur at the time of detailed plan review.
4. An engineered sediment control plan must be submitted for this project.
5. This revision replaces the previous stormwater management concept approval letter dated March 19, 2024.

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.**

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 Patrick Fitzgerald at 240-777-6362; Patrick.fitzgerald@montgomerycountymd.gov.

Sincerely,
Mark Etheridge
Mark Etheridge, Manager
Water Resources Section
Division of Land Development Services

cc: Neil Braunstein
SM File # 290129

ESD: Required/Provided 50,482 c.f. / 11,485 c.f.
PE: Target/Achieved: 1.80"/0.41"
STRUCTURAL: N/A
WAIVED: 22,830 c.f.
* The disturbed area located within Montgomery County boundary.

DESIGN CERTIFICATION

I HEREBY CERTIFY THAT THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE "2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL," MONTGOMERY COUNTY DEPARTMENT OF PERMITTING SERVICES EXECUTIVE REGULATIONS 5-90, 7-02AM AND 36-90, AND MONTGOMERY COUNTY DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION "STORM DRAIN DESIGN CRITERIA" DATED AUGUST 1988.

SIGNATURE — 09/05/2025 DATE

JOAN WANG, P.E. — PRESIDENT, IDESIGN ENGINEERING, INC.

PRINTED NAME AND TITLE

CERTIFICATION OF THE QUANTITIES

I HEREBY CERTIFY THAT THE ESTIMATED TOTAL AMOUNT OF EXCAVATION AND FILL AS SHOWN ON THESE PLANS HAS BEEN COMPUTED TO 51,932 CUBIC YARDS OF EXCAVATION, 6,123 CUBIC YARDS OF FILL AND THE TOTAL AREA TO BE DISTURBED AS SHOWN ON THE PLANS HAS BEEN DETERMINED TO BE 888,212* SQUARE FEET.

SIGNATURE — 09/05/2025 DATE

JOAN WANG, P.E. — PRESIDENT, IDESIGN ENGINEERING, INC.

PRINTED NAME AND TITLE

* THE DISTURBED AREA LOCATED WITHIN BOTH MONTGOMERY COUNTY AND CITY OF ROCKVILLE.

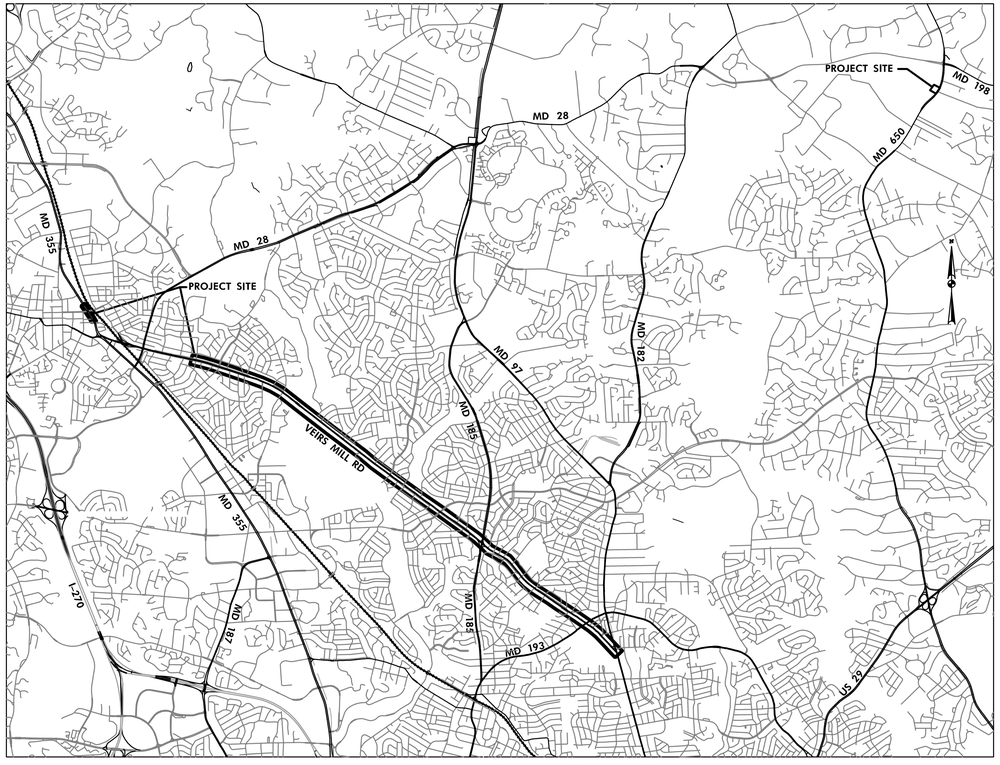
OWNER'S/DEVELOPER'S CERTIFICATION

I/WE HEREBY CERTIFY THAT ALL CLEARING, GRADING, CONSTRUCTION, AND/OR DEVELOPMENT WILL BE DONE PURSUANT TO THIS PLAN AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT.

SIGNATURE — DATE

JOE MOGES — CHIEF, DIVISION OF TRANSPORTATION ENGINEERING

PRINTED NAME AND TITLE



VICINITY MAP

2000' 0 4000' 8000'

SCALE: 1" = 4000'

PROPERTY INFORMATION NOTES:

PROPERTY ADDRESS:	MD 586 CORRIDOR FROM ASPEN HILL ROAD TO GEORGIA AVENUE
PROPERTY SIZE:	743,199 SF
ZONING:	C-3
WATERSHETD:	ROCK CREEK, CLASS I; ANACOSTIA RIVER, CLASS I.
LIMIT OF DISTURBANCE (LOD):	743,199 SF
REDEVELOPMENT OR NEW DEVELOPMENT:	38% IMPERVIOUS/NEW DEVELOPMENT

RELATED REQUIRED PERMITS

To be completed by the consultant and placed on the first sheet of the Sediment Control / Stormwater Management plan set for all projects.

IT IS THE RESPONSIBILITY OF PERMITTEE/OWNER OF THIS SITE TO OBTAIN ALL REQUIRED PERMITS PRIOR TO ISSUANCE OF THE APPROVED SEDIMENT CONTROL PERMIT

TYPE OF PERMIT	REQD	NOT REQD	PERMIT #	EXPIRATION DATE	WORK RESTRICTION DATES
MCDPS Floodplain District	X		421667	TBD	
WATERWAYS/WETLAND(S):					
a. Corps of Engineers		X			
b. MDE	X		25-NT-3241	TBD	
c. MDE Water Quality Certification		X			
MDE Dam Safety		X			
*DPS Roadside Trees Protection Plan	X		MCDOT BLANKET PERMIT NO. 361405	APPROVAL DATE TBD	
**NPDES NOTICE OF INTENT	X				
FEMA LOMR (Required Post Construction)	X				
OTHERS (Please list):					
MNCPPC Park Construction Permit	X		2024-042	TBD	
WSSC	X		RE8857A22	TBD	
Montgomery County Tree Canopy Conservation Law Approval	X				

* A copy of the approved Roadside Trees Protection Plan must be delivered to the sediment control inspector at the preconstruction meeting.
** When a notice of intent is required, the sediment control permit may not be issued until confirmation of authorization under the MDE's 20-CP permit has been submitted to DPS.

RECORD DRAWING CERTIFICATION

A record set of approved Sediment Control/Stormwater Management plans must be maintained on-site at all times. In addition to stormwater management items, these plans must include the number and location of all trees proposed to be planted to comply with the Tree Canopy Law. Any approved modifications or deletions of stormwater practices or tree canopy plantings or information must be shown on this record set of plans and on the Tree Canopy Requirements table. Upon completion of the project, this record set of plans, including hereon this signed Record Drawing Certification, must be submitted to the MCDPS inspector. In addition to this Record Drawing Certification, a formal Stormwater Management As-Built submission [x] **is required** [ ] **is not required** for this project.

If this project is subject to a **Stormwater Management Right of Entry and Maintenance Agreement, that document is recorded in Montgomery County Land Records at:**

Liber N/A **Folio** N/A . This Record Drawing will serve as referenced in the recorded document.

"This record drawing accurately and completely represents the stormwater management practices and tree canopy plantings as they were constructed or planted. All stormwater management practices were constructed per the approved Sediment Control / Stormwater Management plans or subsequent approved revisions."

NO SIGNATURE REQUIRED
Owner/Developer Signature — Date

FIELD CHECK OF RECORD DRAWING BY MCDPS INSPECTOR: INITIALS: _____ DATE: _____

TREE CANOPY REQUIREMENTS TABLE

To be completed by the consultant and placed on the first sheet of the Sediment Control / Stormwater Management plan set for all projects. A fee in lieu of planting will be charged for any required canopy trees that are not planted.

Exempt: Yes ☐ No ☒ If exempt under Section 55-5 of the Code, please check the applicable exemption category below.

Total Property Area	Total Disturbed Area
888,212 square feet	888,212 square feet

Shade Trees Required	Shade Trees Proposed to be Planted
333	7

Number of Trees Requiring Payment of a Fee in Lieu
(Trees Required – Trees Planted)
326 Trees

Required Number of Shade Trees

Area (sq. ft.) of the Limits of Disturbance FROM	TO	Number of Shade Trees Required
1	6,000	3
6,001	8,000	6
8,001	12,000	9
12,001	14,000	12
14,001	40,000	15

If the square footage of the limits of disturbance is more than 40,000, then the number of shade trees required must be calculated using the following formula:

(Number of Square Feet in Limits of Disturbance ÷ 40,000) × 15

EXEMPTION CATEGORIES
CHECK AS APPLICABLE

☐ 55-5(a) any activity that is subject to Article II of Chapter 22A;
☐ 55-5(b) any commercial logging or timber harvesting operation with an approved exemption from Article II of Chapter 22A;
☐ 55-5(f) any activity conducted by the County Parks Department;
☐ 55-5(g) routine or emergency maintenance of an existing stormwater management facility, including an existing access road, if the person performing the maintenance has obtained all required permits;
☐ 55-5(h) any stream restoration project if the person performing the work has obtained all necessary permits;
☐ 55-5(i) cutting or clearing any tree to comply with applicable provisions of any federal, state, or local law governing safety of dams;
☐ OTHER: Specify per Section 55-5 of the Code.

TECHNICAL REVIEW OF SEDIMENT CONTROL
REVIEWED DATE
TECHNICAL REVIEW OF STORMWATER MANAGEMENT
REVIEWED DATE
ADMINISTRATIVE REVIEW
REVIEWED DATE
SMALL LOT DRAINAGE APPROVAL
N/A: ☐ OR
REVIEWED DATE

NOTE: MCDPS APPROVAL DOES NOT NEGATE THE NEED FOR A MCDPS ACCESS PERMIT.

MCDPS APPROVAL OF THIS PLAN WILL EXPIRE TWO YEARS FROM THE DATE OF APPROVAL IF THE PROJECT HAS NOT STARTED.

DPS approval of a sediment control or stormwater management plan is for demonstrated compliance with minimum environmental runoff treatment standards and does not create or imply any right to divert or concentrate runoff onto any adjacent property without that property owner's permission. It does not relieve the design engineer or other responsible person of professional liability or ethical responsibility for the adequacy of the drainage design as it affects uphill or downhill properties.

303805 ▪
SEDIMENT CONTROL PERMIT NO.

290129 ▪
SM. FILE NO.
STORMWATER MANAGEMENT:

RUNOFF STATEMENT

I understand that DPS approval of this sediment control/stormwater management plan is for demonstrated compliance with required environmental runoff treatment standards. This DPS sediment control/stormwater management plan approval does not relieve me of professional responsibility. I have analyzed the proposed design for sediment control permit no. 303805 and hereby certify that, based upon my background, training and experience, I have determined that the proposed improvements shown on this plan meet relevant laws and regulations. I further acknowledge that I have analyzed the post development runoff patterns for this project from the standpoint of my responsibilities under current Maryland Law and have determined that if permission is required from adjacent property owners, I have obtained it and have made copies of those permissions available to DPS.

Engineer's Signature — 12 /05 /2025 Date

JOAN WANG
Printed Name

RK&K
Rummel, Klepper & Kahl, LLP
700 EAST PRATT STREET | BALTIMORE, MD 21202
SUITE 500 PH: (410) 728-2900
Engineers | Construction Managers | Planners | Scientists
www.rkk.com

iDesign Engineering, Inc.
4041 Powder Mill Rd
Suite 204
Calverton, MD 20705
Tel: 301-234-6234

PROFESSIONAL CERTIFICATION. I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 25423, EXPIRATION DATE: 07/18/2026.

STATE OF MARYLAND — JIONG WANG — No. 25423 — REGISTERED PROFESSIONAL ENGINEER

OWNER/ADDRESS:
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
100 EDISON PARK DRIVE
GAITHERSBURG, MARYLAND

CONTACT:
DIVISION OF TRANSPORTATION ENGINEERING
240-777-7220
DESIGN SECTION
240-777-7221

NO.	REVISION	DATE	BY

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

RECOMMENDED FOR APPROVAL
Chief, Transportation Planning and Design Section — Date

APPROVED
Chief, Division of Transportation Engineering — Date

DESIGNED BY FS DRAWN BY WS CHECKED BY JW

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
EROSION AND SEDIMENT CONTROL PLAN
TITLE SHEET

SCALE AS SHOWN DATE FEBRUARY 2026

CONTRACT NO. 0501913 SHEET NO. 2 OF 921

DPS SC/SWM 01 OF 67 DWG. T-02

PLOTTED: Thursday, February 12, 2026 AT 08:42 PM
FILE: P:\MCo\VMR BRT Final\CADD\pltS-T001_VMR BRT Final – ESC.dgn

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SHEET NOS. 1, 3-275, 445-516, 781

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SHEET NOS. 369-444

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iDesign Engineering, Inc.
4041 Powder Mill Rd
Suite 204
Calverton, MD 20705
Tel: 301-234-6234

Joan Wang (iDesign)
SHEET NOS. 2, 276-368

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 25423, EXPIRATION DATE: JULY 18, 2026

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SHEET NOS. 858-877

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SHEET NOS. 699-762, 893-921

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 3875.

ZGF
ZIMMER GUNSUL FRASCA ARCHITECTS LLP

TIMOTHY WILLIAMS (ZGF)
SHEET NOS. 782-823

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 18650.

DWG. IS-01

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DESIGN SECTION
240-777-7221

NO.	REVISION	DATE	BY

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

RECOMMENDED FOR APPROVAL
SEE TITLE SHEET FOR SIGNATURE ____ Date
Chief, Transportation Planning and Design Section
APPROVED
SEE TITLE SHEET FOR SIGNATURE ____ Date
Chief, Division of Transportation Engineering

DESIGNED BY TAD/EFM DRAWN BY LH CHECKED BY CMS

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT

INDEX SHEET

SCALE NONE DATE JANUARY 2026

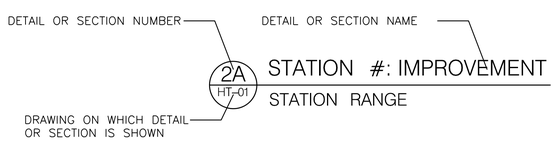
CONTRACT NO. 0501913 SHEET NO. 3 OF 921

PLOTTED: 1/28/2026
FILE: \\ad.rkk.com\fs\Cloud\Projects\2020\20097_MCDOTransp\Task 1 - MD 586 BRT\CADD\Plans\pIS-0001__MD586BRT.dgn

ABBREVIATIONS

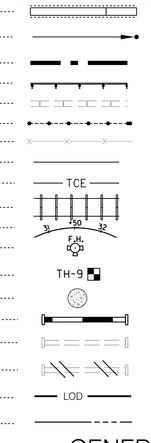
A.A.S.H.T.O... American Association of State Highway Transportation Officials
AC ..... Acre
ADA..... Americans with Disabilities Act
ADT..... Average Daily Traffic
AHD..... Ahead
APPROX..... Approximate
AVE ..... Avenue
℄ or ℄L..... Baseline
BK ..... Back /Book
BIT. ..... Bituminous
B.C. ..... Bituminous Concrete
B.M. ..... Bench Mark
BLVD..... Boulevard
BOT..... Bottom
BR ..... Bioretention
C.C. ..... Center of Curve
CATV ..... Cable Television
C℄B.R..... California Bearing Ratio
C or C℄..... Centerline
CIR ..... Circle
CJ ..... Concrete Joint
CL. ..... Class
CLF..... Chainlink Fence
CMP..... Corrugated Metal Pipe
C.O. ..... Cleanout
COMB..... Combination
CONC..... Concrete
CONSTR..... Construction
COR. ..... Corner
CORR. ..... Correction
CY ..... Cubic Yards
DC ..... Degree of Curve
D.H.V. ..... Design Hourly Volume
D.I. ..... Drop Inlet
DIA..... Diameter
D.O..... Double Opening
DR..... Drive
DS ..... Design Speed
DWS..... Detectable Warning Surface
E ..... East
ELEC..... Electric
E ..... External Distance
EA..... Each
E.B..... Eastbound
ELEV. ..... Elevation
E.R.C.C.P..... Elliptical Reinforced Cement Concrete Pipe
ES ..... End Section
ESDV..... Runoff Volume
EX. or EXIST. Existing
FT..... Feet
F or FL..... Flowline
F.B.D..... Flat Bottom Ditch
F.H. ..... Fire Hydrant
FWD..... Forward
F℄ ..... Face of Curb
G ..... Gas
G1 ..... Entrance Grade
G2 ..... Exit Grade
G.V..... Gas Valve
GAB..... Graded Aggregate Base
GS..... Grass Swale
H.B. ..... Handbox
H.D.P. ..... High Density Polyetheylene
HDWL. ..... Headwall
H.E.R.C.P..... Horizontal Ellipitical Reinforced Concrete Pipe
HLSD ..... Headlight Sight Distance
H.P. ..... High Point
IN..... Inch
I.S.T..... Inlet Sediment Trap
INV..... Invert
ITS ..... Intelligent Transportation Systems
J.B. ..... Junction Box
K ..... K Inlet
LN..... Lane
L ..... Length
L.F. ..... Linear Feet
L.L. ..... Liquid Limit
L.P. ..... Light Pole
LT..... Left
MAC..... Macadam
MBR ..... Micro–Bioretention
MD..... Maryland
M.C..... Moisture Content
MAX..... Maximum
M.D.D..... Maximum Dry Density
MOD..... Modified
MOT. ..... Maintenance of Traffic
MIN..... Minimum
N ..... North
N.B. or NB..... Northbound
N.E..... Northeast
N.P. ..... Non–Plastic
O.C. ..... On Center
OHE ..... Overhead Electric
O.M..... Optimum Moisture
PAV'T. ..... Pavement
P.C..... Point of Curvature
P.C.C..... Point of Compound Curvature
P℄..... Point of Crown
PF ..... Perk Filter
P℄GE..... Profile Grade Elevation
P.G.L..... Profile Grade Line
P℄GL..... Profile Ground Line
P℄WY..... Parkway
PP ..... Permeable Pavement
P℄R..... Point of Rotation
P.I. ..... Plasticity Index
P.I. ..... Point of Intersection
P.O.B..... Point of Beginning
P.O.C..... Point On Curve
P.O.E..... Point of Ending
P.O.T. ..... Point On Tangent
PROP. ..... Proposed
P.R.C..... Point of Reverse Curve
PT. ..... Point
P.T..... Point of Tangency
P.V.C. ..... Point of Vertical Curve
PVC..... Polyvinyl Chloride
PVI ..... Point of Vertical Intersection
PVRC..... Point of Vertical Reverse Curve
PVT..... Point of Vertical Tangency
R ..... Radius
RD..... Road
R.F. ..... Rock Fragments
RT. ..... Right
RW or R/W... Right of Way
R.C.P. ..... Reinforced Concrete Pipe
R.C.C.P..... Reinforced Cement Concrete Pipe
RET ..... Retaining
R.Q.D. ..... Rock Quality Desgnation
R.M. ..... Rootmat
S ..... South
SAN..... Sanitary Sewer
SB or S/B ..... Southbound
S.D. ..... Storm Drain
S.D.D. ..... Surface Drain Ditch
S℄E ..... Super Elevation
SF ..... Silt Fence
S.F..... Square Feet
SHT..... Sheet
S.P.P. ..... Structural Plate Pipe
S.P.T. ..... Standard Penetration Testing
SSD..... Stopping Sight Distance
SSF ..... Super Silt Fence
STD..... Standard
STA..... Station
ST..... Street
SO. ..... Single Opening
S.Y. ..... Square Yards
SWM..... Stormwater Management
T..... Tangent
T..... Telephone
T℄C ..... Top of Curb
T.C. ..... Top of Cover
TCE ..... Temporary Construction Easement
T.G. ..... Top of Grate
T or TL ..... Traverse Line
T.M. ..... Top of Manhole
TR ..... Trash Receptical
TRAV. ..... Traverse
TS ..... Temporary Swale
T.S. ..... Top of Slab
T.S. ..... Topsoil
TVM..... Ticket Vending Machine
TYP..... Typical
U.D. ..... Under Drain
U.G..... Underground
U.P. ..... Utility Pole
U.S.D.A..... United States Department of Agriculture
VCL ..... Vertical Clearance
V.C.L..... Vertical Curve Length
W..... Water
W ..... West
W.B..... Westbound
WB ..... Wetland Buffer
W.M..... Water Meter
WMATA ..... Washington Metropolitan Area Transit Authority
W.S. ..... Wrapped Steel
WSSC..... Washington Suburban Sanitary Commission
W.V. ..... Water Valve
WWF..... Welded Wire Mesh

TYPICAL SECTION AND DETAIL NAMING CONVENTION

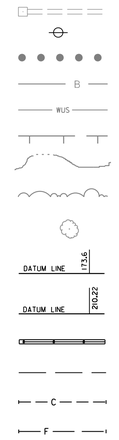


CONVENTIONAL SYMBOLS

PROPOSED CONCRETE BARRIER
DITCH FLOW LINE
STATE, COUNTY OR CITY LINES
PROPOSED TRAFFIC BARRIER W–BEAM
EXISTING TRAFFIC BARRIER
PROPOSED METAL HANDRAIL
EXISTING FENCE LINE
PROPOSED PERPETUAL EASEMENT
PROPOSED TEMPORARY EASEMENT LINE
RAILROAD
BASE LINE OR SURVEY LINE
FIRE HYDRANT
UTILITY TEST HOLE TARGET
DRILLED SHAFT LOCATION
PROPOSED PIPE /CULVERT
EXISTING PIPE /CULVERT
REMOVE EXISTING PIPE /CULVERT
LIMIT OF DISTURBANCE
EXISTING RIGHT OF WAY



EXISTING DROP INLET
UTILITY POLE
WETLAND BOUNDARY
WETLAND BUFFER
WATERS OF THE U.S.
FEMA 100–YEAR FLOODPLAIN
STREAMS
HEDGE /TREE LINE
INVENTORIED TREE
GROUND ELEVATION
GRADE ELEVATION
PROPOSED RETAINING WALL
WORK BY OTHERS
PROPOSED CUT
PROPOSED FILL



GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE MARYLAND STATE HIGHWAY ADMINISTRATION'S STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS AND BOOK OF STANDARDS FOR HIGHWAYS & INCIDENTAL STRUCTURES, THE MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION STANDARDS, AND THE MARYLAND MUTCD.
2. HORIZONTAL DATUM IS BASED ON NAD 832011 AND VERTICAL DATUM IS BASED ON NAVD 88.
3. ALL UTILITY RELOCATIONS EXCEPT FOR FACILITIES OWNED AND MAITNAINED BY WSSC AND THE CITY OF ROCKVILLE SHALL BE PERFORMED BY OTHERS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH UTILITY OWNERS TO ENSURE PENDING UTILITY RELOCATIONS DO NOT AFFECT THE SCHEDULE'S CRITICAL PATH.
4. CALL "MISS UTILITY" AT 1–800–257–7777, FOURTY EIGHT (48) HOURS PRIOR TO THE START OF WORK. THE EXCAVATOR MUST NOTIFY ALL PUBLIC UTILITY COMPANIES WITH UNDER GROUND 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. ALL UTILITIES ON WMATA PROPERTY MUST BE LOCATED BY A PRIVATE UTILITY LOCATING COMPANY.
5. INFORMATION CONCERNING UNDERGROUND UTILITIES WAS OBTAINED FROM AVAILABLE RECORDS AND UTILITY DESIGNATING, BUT THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATIONS AND ELEVATIONS OF THE LINES BY DIGGING TEST PITS BY HAND OR VACUUM EXCAVATION-SOFTDIG METHODS AT ALL UTILITY CROSSINGS, WELL IN ADVANCE OF TRENCHING. IF CLEARANCES ARE LESS THAN THE MINIMUM REQUIRED BY THE IMPACTED UTILITY OWNER, CONTACT MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION'S PROJECT INSPECTOR AND THE APPROPRIATE UTILITY OWNER BEFORE PROCEEDING WITH CONSTRUCTION.
6. REPAIRS TO UTILITIES OR PROPERTY DAMAGE AS A RESULT OF THE CONTRACTOR'S NEGLIGENCE OR METHOD OF OPERATION SHALL BE MADE AT THE CONTRACTOR'S EXPENSE BEFORE PROCEEDING WITH CONSTRUCTION.
7. GRADING SHALL BE DONE IN SUCH A MANNER AS TO PROVIDE POSITIVE DRAINAGE.
8. SAW CUTS WILL NOT BE MEASURED BUT WILL BE INCIDENTAL TO OTHER RELATED ITEMS AS SPECIFIED IN THE CONTRACT DOCUMENTS.
9. THE CONTRACTOR SHALL MAINTAIN PEDESTRIAN OR VEHICULAR ACCESS TO ALL PROPERTIES WITHIN THE PROJECT LIMITS AND SHALL COORDINATE WITH PROPERTY OWNERS TO MAINTAIN INGRESS/EGRESS DURING THE ENTIRE PERIOD OF CONSTRUCTION.
10. REFER TO APPENDIX B IN THE SPEC BOOK FOR ROADWAY BORING, SOIL BORING, AND INFILTRATION TESTING DATA SHEETS.
11. CONTRACTOR SHALL COORDINATE RELOCATION OF ALL EXISTING BUS STOPS WITH WAYNE MILLER, MCDOT DIVISION OF TRANSIT SERVICES AT 240–777–5836.
12. ALL WORK ON WMATA PROPERTY SHALL COMPLY WITH WMATA DESIGN CRITERIA, WMATA STANDARD AND DESIGN DRAWINGS, WMATA STANDARD SPECIFICATIONS, AND THE WMATA ADJACENT CONSTRUCTION PROJECT MANUAL. THE CONTRACTOR SHALL COMPLY WITH ALL WMATA PROCEDURES AND IS RESPONSIBLE FOR NECESSARY COORDINATION WITH WMATA.
13. EXISTING CURB AND GUTTER AND SIDEWALK WITHIN THE LOD, NOT SHOWN AS REPLACEMENT ON THE CV DRAWINGS, IS NOT INTENDED TO BE DISTURBED AND REPLACED AS PART OF THE PROJECT. CONTRACTOR SHALL EXERCISE CAUTION TO NOT DAMAGE CURB AND SIDEWALK. DAMAGE BEYOND WHAT IS SHOWN AS REPLACEMENT IN THE CV DRAWINGS SHALL BE REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE.
14. UNLESS OTHERWISE NOTED, INLET TOPS, MANHOLES, HANDHOLES, BIKE RACK PADS, TRASH CAN PADS, AND OTHER FLAT ELEMENTS WITHIN OR ADJACENT TO SIDEWALKS AND SIDEPATHS SHOULD BE CONSTRUCTED FLUSH WITH THE SIDEWALK AND SIDEPATH SURFACES TO ENSURE ADA COMPLIANCE IS ACHIEVED.
15. CLEARING AND GRUBBING SHOULD OCCUR WITHIN THE LOD.
16. RETAINING WALLS AND OTHER SMALL STRUCTURES WILL BE REMOVED WHERE NOTED IN THE PLANS AND PAID FOR UNDER CLEARING AND GRUBBING UNLESS OTHERWISE SPECIFIED. ALL EXISTING FENCES WITHIN THE LOD WILL BE REMOVED AND PAID FOR UNDER CLEARING AND GRUBBING.
17. ALL FENCES REMOVED SHALL BE REMOVED TO THE POST NEAREST THE LOD LINE. PLACE TEMPORARY FENCING AS INDICATED ON THE MOT PLANS.
18. ALL PAVEMENT AND SIDEWALK REMOVAL WITHIN THE GRADING LIMITS SHALL BE PAID FOR AS CLASS 1 AND 2 (AS APPROPRIATE EXCAVATION) WHILE PAVEMENT AND SIDEWALK REMOVAL OUTSIDE OF THE GRADING LMITS SHALL BE PAID FOR AS PAVEMENT REMOVAL AND SIDEWALK REMOVAL RESPECTIVELY (CY). ALL PAVEMENT AND SIDEWALK REMOVAL IS TO BE BACKFILLED WITH FURNISHED SUBSOIL.
19. ALL EXISTING PRIVATE SIGNS ON PRIVATE PROPERTY WITHIN THE TEMPORARY EASEMENT WILL BE REMOVED BY OTHERS IN ADVANCE OF CONSTRUCTION, UNLESS OTHERWISE NOTED.

DWG. AB–01

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DESIGN SECTION
240–777–7221

NO.	REVISION	DATE	BY

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

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SEE TITLE SHEET FOR SIGNATURE
Chief, Transportation Planning and Design Section — Date
APPROVED
SEE TITLE SHEET FOR SIGNATURE
Chief, Division of Transportation Engineering — Date

DESIGNED BY TADEEM DRAWN BY LH CHECKED BY CMS

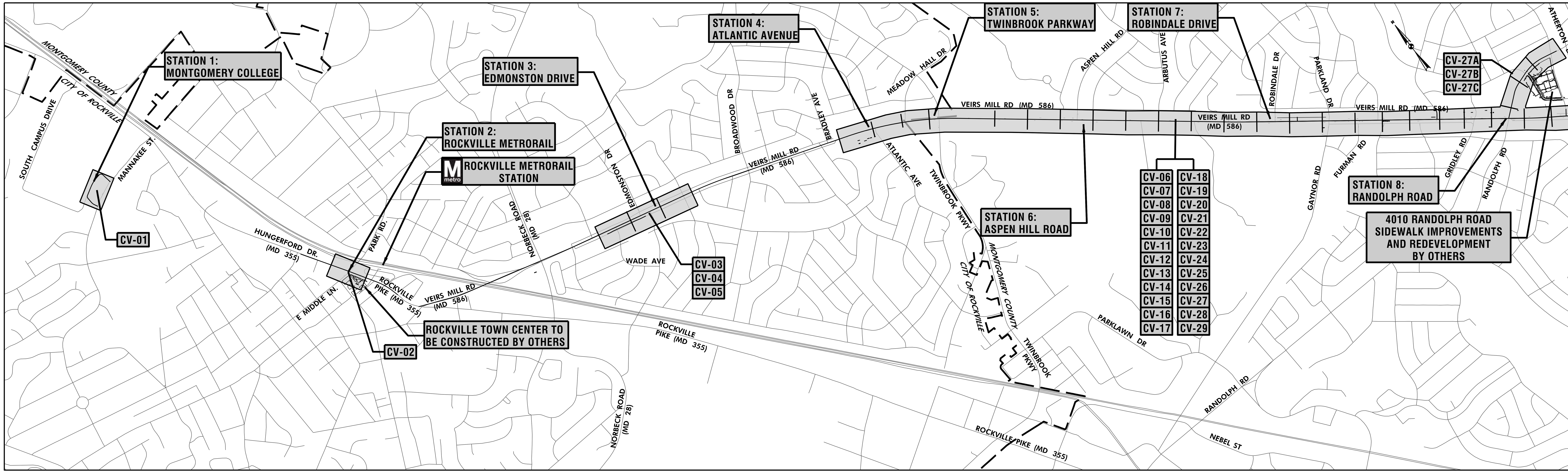
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

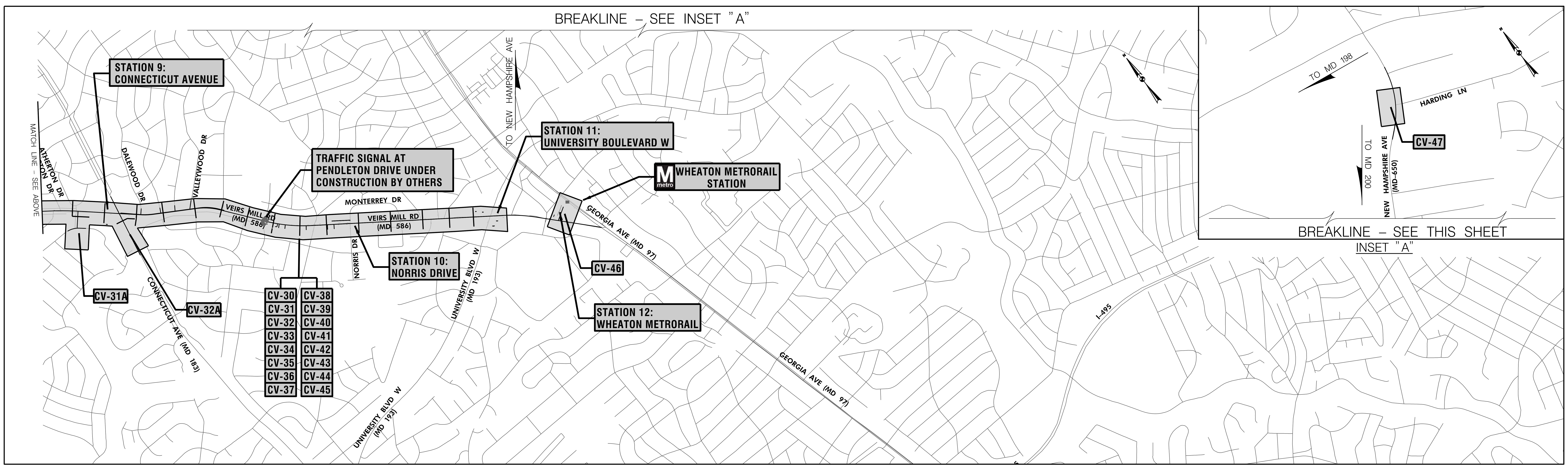
MD 586 (VEIRS MILL ROAD) BRT
ABBREVIATIONS, CONVENTIONAL SIGNS, GENERAL NOTES

SCALE NONE DATE FEBRUARY 2026

CONTRACT NO. 0501913 SHEET NO. 4 OF 921

PLOTTED: 2/10/2026
FILE: \\atl-rkk.com\tls\Cloud\Projects\2020\20097_MCDOTtrains\Task 1 – MD 586 BRT\CADD\Plans\pGM-T06_MD586BRT.dgn





1000' 0 1000' 2000'
SCALE: 1"=1000'

DWG. KP-01

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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT

KEY PLAN

SCALE 1"=1000' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 5 OF 921

TRAVERSE POINTS			
POINT NO.	NORTH	EAST	ELEVATION
MER103	520607.5691	1267719.6159	438.22
MER58	520725.0349	1267362.7226	424.63

TO MD 355
℄ OF CONSTRUCTION SOUTH CAMPUS DRIVE
SOUTH CAMPUS DRIVE - 1
SOUTH CAMPUS DRIVE - 2
SOUTH CAMPUS DRIVE - 3
SOUTH CAMPUS DRIVE - 4
SOUTH CAMPUS DR
WEST CAMPUS DR
MANNAKEE ST
TRAV PT MER58
TRAV PT MER103
EXISTING MONTGOMERY COMMUNITY COLLEGE & WEST CAMPUS DRIVE BUS STOP
EXISTING BUS STOP
EXISTING RIGHT-OF-WAY LINE
MONTGOMERY COLLEGE BRICK SIGN
EDUCATIONAL SERVICES CENTER
PT STA 602+93.84
PC STA 604+59.45
PC STA 602+39.59
PT STA 601+50.30
PC STA 600+68.45
POB STA 600+00.00
PT STA 606+94.01
PC STA 607+27.73
PT STA 608+06.27
N 520850
E 1267610
N 520540
E 1267190
ASPHALT PAVEMENT
CONC PAVEMENT
CONC SIDEWALK
CONC C&G
GRASS
BUS SHELTER
PED CROSSING
SPEED LIMIT 15 MPH
NO PARKING
BIKE SHARE STATION
TRASH CANS
STOP AHEAD
ELEC HBX

DWG. EX-01

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NOTE:
1. FOR BASELINE DATA, SEE GS PLANS

SCALE: 1"=20'

OWNER/ADDRESS:
MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION
100 EDISON PARK DRIVE
GAITHERSBURG, MARYLAND

CONTACT:
DIVISION OF TRANSPORTATION ENGINEERING
240-777-7220
DESIGN SECTION
240-777-7221

NO.	REVISION	DATE	BY

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

RECOMMENDED FOR APPROVAL
SEE TITLE SHEET FOR SIGNATURE — Chief, Transportation Planning and Design Section — Date
APPROVED
SEE TITLE SHEET FOR SIGNATURE — Chief, Division of Transportation Engineering — Date

DESIGNED BY TAD/EFM DRAWN BY LH CHECKED BY CMS

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
EXISTING CONDITIONS PLAN

SCALE 1" = 20' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 50 OF 921

TRAVERSE POINTS			
POINT NO.	NORTH	EAST	ELEVATION
MER52	516708.1014	1270157.5673	422.21
MER120	516573.1761	1270360.6788	420.56
MER120A	516500.9663	1270455.4733	420.27

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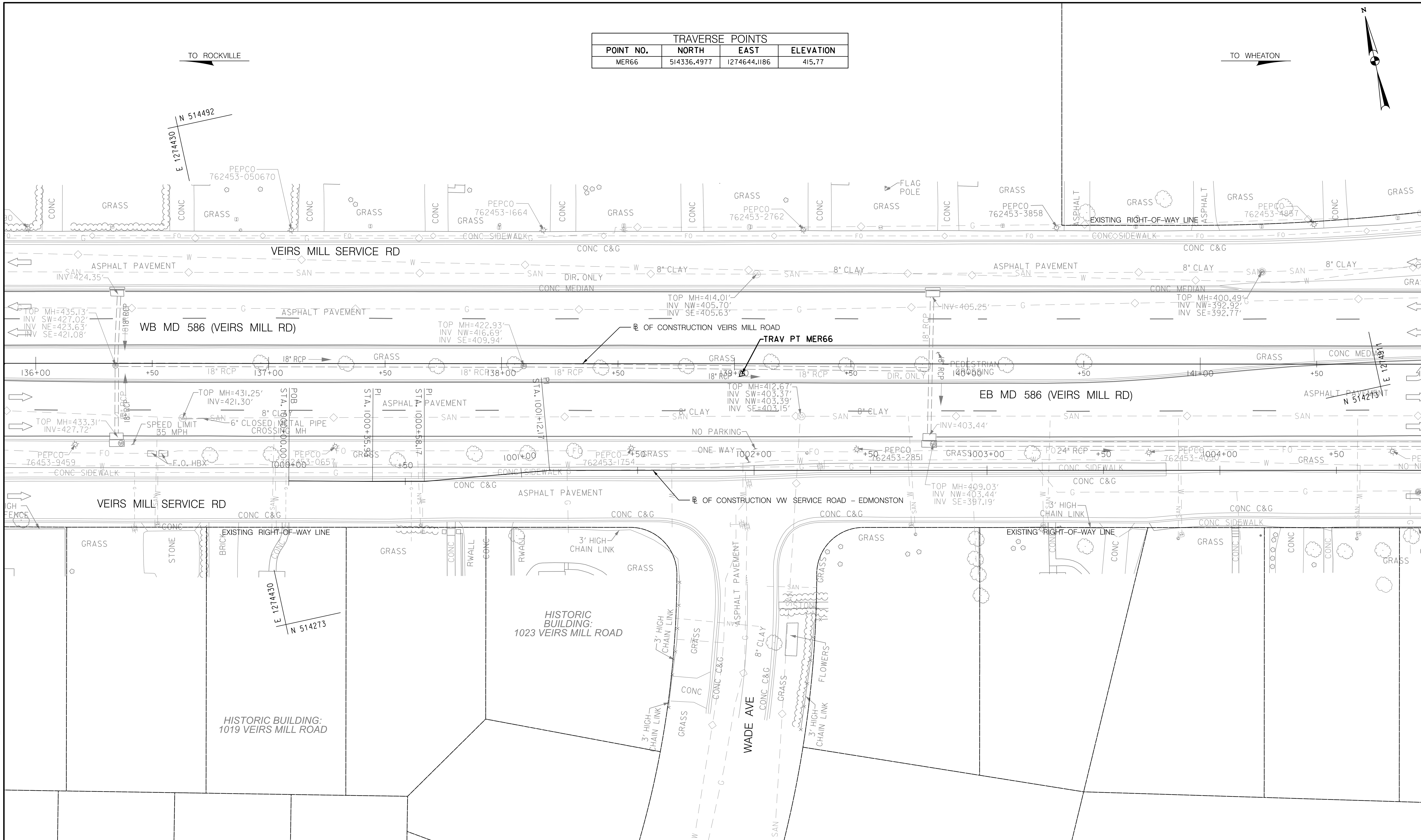
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
EXISTING CONDITIONS PLAN

SCALE 1" = 20'   DATE JANUARY 2026

CONTRACT NO. 0501913   SHEET NO. 51 OF 921

TRAVERSE POINTS			
POINT NO.	NORTH	EAST	ELEVATION
MER66	514336.4977	1274644.1186	415.77



DWG. EX-03

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NOTE:
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20' 0 20' 40'
SCALE: 1"=20'

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NO.	REVISION	DATE	BY

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APPROVED
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Chief, Division of Transportation Engineering — Date

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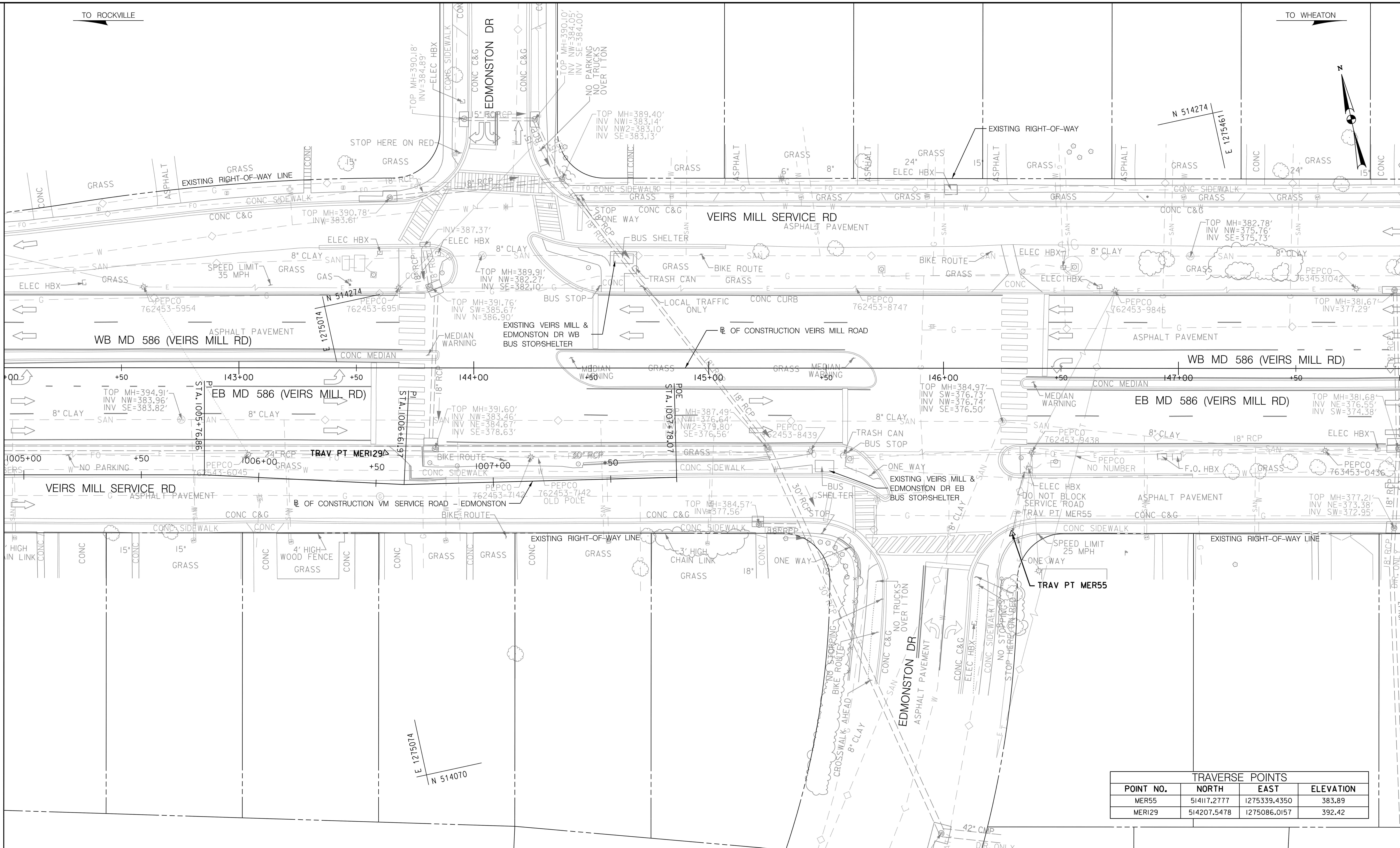
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
EXISTING CONDITIONS PLAN

SCALE 1" = 20' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 52 OF 921



TRAVERSE POINTS			
POINT NO.	NORTH	EAST	ELEVATION
MER55	514117.2777	1275339.4350	383.89
MER129	514207.5478	1275086.0157	392.42

DWG. EX-04

NOTE:
1. FOR BASELINE DATA, SEE GS PLANS

SCALE: 1"=20'

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MD 586 (VEIRS MILL ROAD) BRT EXISTING CONDITIONS PLAN

SCALE 1" = 20' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 53 OF 921

MATCH LINE STA. 148+00 – SEE DWG. EX-04

04-00209288
POSADA MARINA
GUARDADO POSADA
FRANCISCO A ET AL
L. 56987 F. 427

TO ROCKVILLE

TO WHEATON

N 514216
E 1275704

EXISTING RIGHT-OF-WAY LINE

CLAGETT DR
ASPHALT PAVEMENT

TRAV PT MER56

STOP
RESERVED PARKING
FOR HANDICAPPED

VEIRS MILL SERVICE RD

EXISTING VEIRS MILL RD
& CLAGETT DR WB
BUS STOP/SHELTER

BUS SHELTER

BUS STOP

TOP MH=375.69'
INV NW=367.95'
INV SE=366.15'

TOP MH=372.66'
INV=362.05'

TRAV PT MERI30

WB MD 586 (VEIRS MILL RD)

EB MD 586 (VEIRS MILL RD)

ASPHALT PAVEMENT

CONC MEDIAN

MEDIAN WARNING

SPEED LIMIT 40 MPH

℄ OF CONSTRUCTION VEIRS MILL ROAD

149+00 150+00 151+00 152+00 153+00 154+00

EXISTING VEIRS MILL RD &
CLAGETT DR EB BUS STOP/SHELTER

ONE WAY

LOCAL TRAFFIC
ONLY 6-9AM

NO PARKING

SIGNAL AHEAD

CONC SIDEWALK

CONC C&G

STEPS

TOP MH=371.17'
INV NW=361.24'
INV SE=361.20'

EXISTING MONTGOMERY COUNTY
RIGHT-OF-WAY LINE

E 1276000
N 513956

E 1275704
N 513956

PEPCO 763453-1433
PEPCO 763453-2830
PEPCO 763453-4028
PEPCO 763453-3137
PEPCO 763453-2040
PEPCO 763453-4335
PEPCO 763453-5333
PEPCO 763453-6031
PEPCO 763453-6930
PEPCO 763453-5924
PEPCO NO NUMBER

TRAVERSE POINTS			
POINT NO.	NORTH	EAST	ELEVATION
MER56	514128.5053	1276014.6046	371.93
MERI30	514109.1154	1275872.3060	374.08

NOTE:
1. FOR BASELINE DATA, SEE GS PLANS

20' 0 20' 40'
SCALE: 1"=20'

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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
EXISTING CONDITIONS PLAN

SCALE 1" = 20' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 54 OF 921

DWG. EX-05

PLOTTED: 12/2026
FILE: \\vad.rkk.com\dfs\Cloud\Projects\2020\20097_MCDOT\area\Task 1 – MD 586 BRT\CADD\Plans\pEX-0005_MD586BRT.dgn

TRAVERSE POINTS			
POINT NO.	NORTH	EAST	ELEVATION
MERI35	513120.3080	1279121.1960	336.35
MERI36A	513050.2595	1279348.1356	333.63

DWG. EX-06

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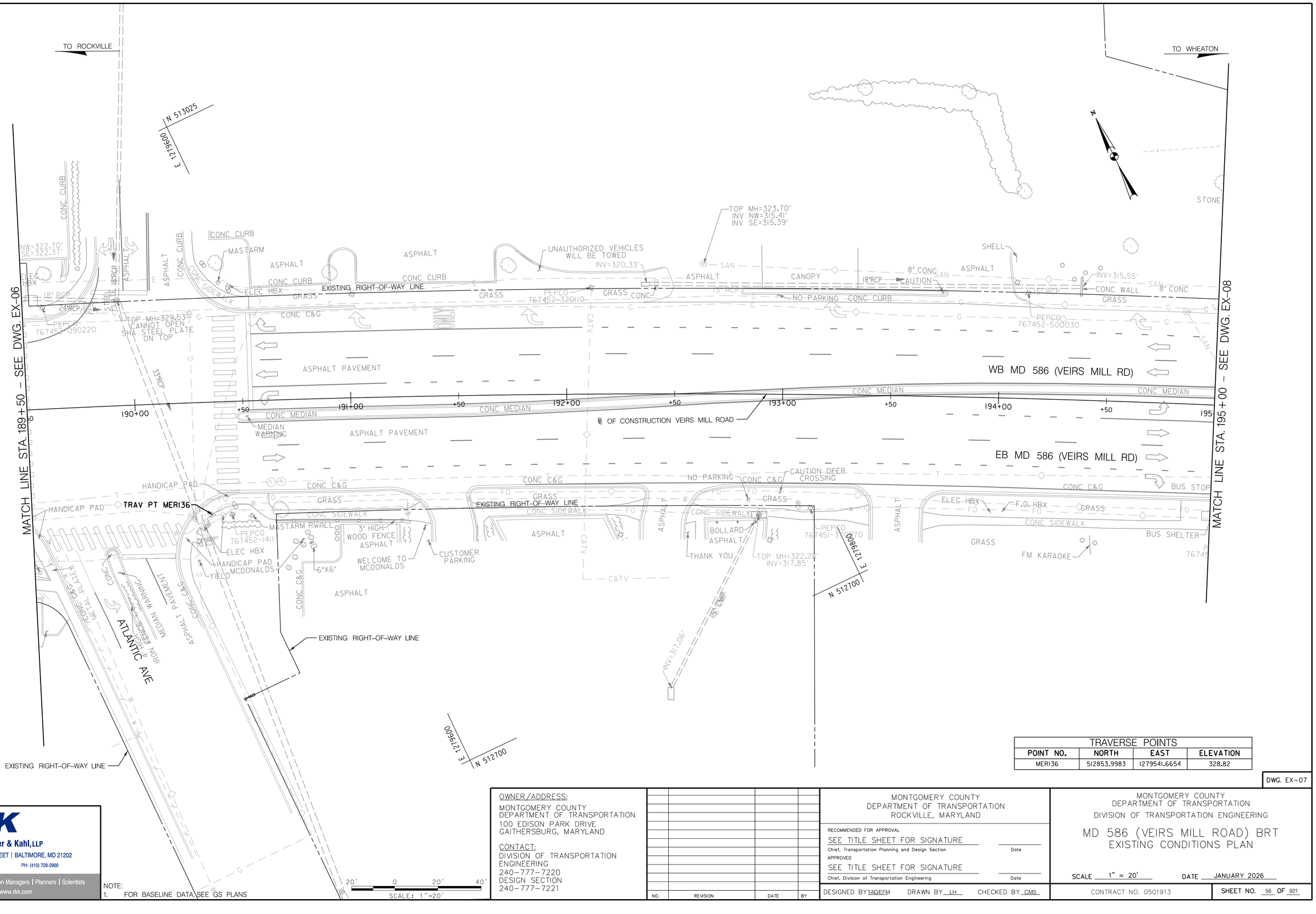
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
EXISTING CONDITIONS PLAN

SCALE 1" = 20' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 55 OF 921



TRAVERSE POINTS			
POINT NO.	NORTH	EAST	ELEVATION
MERI36	512853.9983	1279541.6654	328.82

DWG. EX-07

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NOTE:
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DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
EXISTING CONDITIONS PLAN

SCALE 1" = 20' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 56 OF 921

PLOTTED: 12/2026
FILE: \\sd.rkk.com\dfs\Cloud\Projects\2020\20097_MCDOTtransp\Task 1 – MD 586 BRT\CADD\Plans\pEX-0007_MD586BRT.dgn

TO ROCKVILLE

TO WHEATON

MEADOW HALL DR

EXISTING RIGHT-OF-WAY LINE

N 512701 E 1280280

TOP MH=305.80'
INV NW=298.92'
INV NE=298.86'
INV SE=298.77'

8" CONC

VEIRS MILL SERVICE RD

TRAV PT MER59

INV=299.23'

WALL

STOP

CONC SIDEWALK

CONC C&G

MH=313.80'
INV NW=306.15'
INV SE=306.07'

HANDICAP PAD

DO NOT ENTER

TO NORTH TWINBROOK PKWY

BUS SHELTER

WALL

GRASS

SPEED LIMIT 40 MPH

PEPCO 76845I-830840

15804 NO NAME

STOP FOR PEDESTRIANS

PEPCO 76845I-950760

FIRE TRUCK SYMBOL

HANDICAP PAD

PEPCO 767451-550240

BUS STOP

TRAV PT MERI37

EXISTING VEIRS MILL RD & MEADOW HALL DR WB BUS STOP/SHELTER – TO BE DISCONTINUED BY WMATA

24" RCP

ASPHALT PAVEMENT

WB MD 586 (VEIRS MILL RD)

INV SW=295.18'
INV NE=295.22'

℄ OF CONSTRUCTION VEIRS MILL ROAD

N 512701 E 1280173

MEDIAN WARNING

CONC MEDIAN

ASPHALT PAVEMENT

SPEED LIMIT 40 MPH

EB MD 586 (VEIRS MILL RD)

MATCH LINE STA. 195+00 – SEE DWG. EX-07

MATCH LINE STA. 200+00 – SEE DWG. EX-09

METAL GUARDRAIL

DO NOT THROW LITTER $1500 FINE

CONC C&G

CONC SIDEWALK

NO PARKING

RIGHT LANE ENDS

PEPCO 767451-730790

PEPCO 767451-9068

6' HIGH CHAIN LINK

30"CMP

ASPHALT

EXISTING RIGHT-OF-WAY LINE

24" RCP

27" RCP

N 512410 E 1280280

EXISTING VEIRS MILL RD & MEADOW HALL DR EB BUS STOP/SHELTER – TO BE DISCONTINUED BY WMATA

MONTGOMERY COUNTY
CITY OF ROCKVILLE

SAN

TRAVERSE POINTS			
POINT NO.	NORTH	EAST	ELEVATION
MERI37	512736.3586	1280015.5787	315.09
MER59	512616.4768	1280270.5535	304.62

DWG. EX-08

NOTE:
1. FOR BASELINE DATA, SEE GS PLANS

20' 0 20' 40'
SCALE: 1"=20'

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ROCKVILLE, MARYLAND

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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
EXISTING CONDITIONS PLAN

SCALE 1" = 20' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 57 OF 921

PLOTTED: 12/2/2026
FILE: \\ad.rkk.com\fs\Docs\Projects\2020\20097_MCDOT\ramp\Task 1 - MD 586 BRT\CADD\Plans\pEX-0008_MD586BRT.dgn

TRAVERSE POINTS			
POINT NO.	NORTH	EAST	ELEVATION
MER60	512176.2519	1280712.5695	278.24
MER138	512413.0365	1280552.2311	290.32
MER138A	512400.2585	1280628.2612	288.78

DWG. EX-09

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DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
EXISTING CONDITIONS PLAN

SCALE 1" = 20' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 58 OF 921

NOTE:
THIS SHEET IS INCLUDED FOR REFERENCE TO SHOW THE BRT STATION LOCATION. HOWEVER, NO ROADWAY WORK IS INCLUDED ON THIS SHEET.

LEGEND

WEDGE AND LEVEL DETAIL D ON PD-01	
MILLING & RESURFACING DETAIL B ON PD-01	
FULL DEPTH ASPHALT FOR ROADWAY OR SIDEPATH DETAIL A/F ON PD-01	
CONCRETE SIDEWALK	
CONCRETE PAVEMENT OR MEDIAN	
PAVEMENT REMOVAL	
STORMWATER FACILITY	
BRT PLATFORM	
DETECTABLE WARNING SURFACE	
PLATFORM RAMP	
CURB RAMP	
PERVIOUS CONCRETE /STORM ACCESS - SWD-01/SWD-02 FOR DETAILS	

SCALE: 1"=20'

NOTES:
1. SEE SW SHEETS FOR PROPOSED DRAINAGE STRUCTURES AND SWM FACILITY DETAILS
2. SEE DE SHEETS FOR STAKEOUT POINT INFORMATION

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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
CIVIL PLAN
STATION 1: MONTGOMERY COLLEGE

SCALE 1" = 20' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 102 OF 921

TO MONTGOMERY COLLEGE

0 ROCKVILLE PIKE
ROCKVILLE, MD 20850

ROCKVILLE STATION
KISS AND RIDE

TO MD 586

PARK RD.

EXISTING RIGHT-OF-WAY LINE

PERPETUAL EASEMENT LINE

N 516905
E 1270200

N 516520
E 1270485

ADA RAMP – SEE DT SHEETS FOR DETAILS

EXISTING ROCKVILLE STATION & BUS BAY G NB STOP/SHELTER – TO REMAIN

REMOVE EXISTING ADA RAMP

HYDROBLAST EX. PAVEMENT MARKINGS

EXISTING MANHOLE

NB MD 355 (HUNGERFORD DR)

STA. 509+02.65

NB MD 355 (ROCKVILLE PIKE)

SEE PAVEMENT DETAIL A ON PD-01

PROPOSED NB ROCKVILLE METRORAIL BRT STATION

℄ OF CONSTRUCTION ROCKVILLE PIKE

SB MD 355 (HUNGERFORD DR)

PROPOSED SB ROCKVILLE METRORAIL BRT STATION

SB MD 355 (ROCKVILLE PIKE)

TEMPORARY EASEMENT LINE

PERPETUAL EASEMENT LINE

SAWCUT EXISTING SIDEWALK

EXISTING RIGHT-OF-WAY LINE

121 ROCKVILLE PIKE
ROCKVILLE, MD 20850

255 ROCKVILLE PIKE
ROCKVILLE, MD 20850

N 516520
E 1270200

ROCKVILLE TOWN CENTER
TO BE CONSTRUCTED BY OTHERS

EXISTING RIGHT-OF-WAY LINE

E MIDDLE LN.

LIMIT OF WORK
CONTR. NO. 0501913
MD 586 (VEIRS MILL ROAD) BRT
ROCKVILLE PIKE
STA. 512+41.66

DWG. CV-02

LEGEND

- WEDGE AND LEVEL – DETAIL D ON PD-01
- MILLING & RESURFACING – DETAIL B ON PD-01
- FULL DEPTH ASPHALT FOR ROADWAY OR SIDEPATH – DETAIL A/F ON PD-01
- CONCRETE SIDEWALK
- CONCRETE PAVEMENT OR MEDIAN
- PAVEMENT REMOVAL
- STORMWATER FACILITY
- BRT PLATFORM
- DETECTABLE WARNING SURFACE
- PLATFORM RAMP
- CURB RAMP
- PERVIOUS CONCRETE /STORM ACCESS SWD-01/SWD-02 FOR DETAILS

20' 0 20' 40'
SCALE: 1"=20'

NOTES:
1. SEE SW SHEETS FOR PROPOSED DRAINAGE STRUCTURES AND SWM FACILITY DETAILS
2. SEE DE SHEETS FOR STAKEOUT POINT INFORMATION
3. SEE DT-01 FOR THE PEDESTRIAN RAMPS FOUND ON THIS SHEET.

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MD 586 (VEIRS MILL ROAD) BRT
CIVIL PLAN
STATION 2: ROCKVILLE METRORAIL

SCALE 1" = 20' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 103 OF 921

PLOTTED: 1/29/2026
FILE: \\adrkk.com\ds\Cbus\Projects\2020\20097_MCDOTransp\Task 1 – MD 586 BRT\CADD\Plans\pCV-0002_MD586BRT.dgn

TO ROCKVILLE
TO WHEATON
N 514492
E 1274430
LIMIT OF WORK
CONTR. NO. 0501913
MD 586 (VEIRS MILL ROAD) BRT
VEIRS MILL ROAD
STA.136+39.33
VEIRS MILL SERVICE RD
WB MD 586 (VEIRS MILL RD)
EB MD 586 (VEIRS MILL RD)
VEIRS MILL SERVICE RD
EXISTING RIGHT-OF-WAY LINE
TRAFFIC BARRIER W-BEAM DOUBLE FACED MEDIAN BARRIER (STD MD 605.28)
ADA RAMP - SEE DT SHEETS FOR DETAILS
℄ OF CONSTRUCTION VEIRS MILL ROAD
42 INCH F SHAPE CONCRETE MEDIAN TRAFFIC BARRIER BIFURCATED (STD MD 648.44-02)
℄ OF CONSTRUCTION VM SERVICE ROAD - EDMONSTON
TRAFFIC BARRIER TWO-SIDED END TREATMENT AND CUSHION TYPE (STD MD 605.12)
SEE PAVEMENT DETAIL A ON PD-01
EXISTING PILLARS TO BE REMOVED
BUSES ONLY
18" RCP
14"X23"HERCP
12" W DIP (CITY OF ROCKVILLE)
MATCH LINE STA. 142+00 - SEE DWG. CV-04
EXISTING RIGHT-OF-WAY LINE
ADA RAMP - SEE DT SHEETS FOR DETAILS
PROPOSED PERPETUAL EASEMENT
EXISTING PILLARS TO BE REMOVED
E 1274430
N 514273
PROPOSED CONCRETE STEPS STD. NO. MD 657.00
EXISTING WALL TO BE REMOVED UP TO THE GRADING LIMITS. REPLACE ONCE GRADING IS COMPLETED
ADA RAMP - SEE DT SHEETS FOR DETAILS
EXISTING WALL TO BE REMOVED UP TO THE NEAREST JOINT. GRADE AT 3:1 WITHIN THE TCE BEHIND REMAINING WALL
STANDARD ENTRANCE SEE STD. NO. MD 630.02
TEMPORARY EASEMENT LINE
WADE AVE
ADA RAMP - SEE DT SHEETS FOR DETAILS
SEE PAVEMENT DETAIL A ON PD-01
TEMPORARY EASEMENT LINE
EXISTING RIGHT-OF-WAY LINE
EXISTING LIGHT TO BE REMOVED
PROPOSED CONCRETE STEPS STD. NO. MD 657.00
STANDARD ENTRANCE SEE STD. NO. MD 630.02
STANDARD ENTRANCE SEE STD. NO. MD 630.02
PROPOSED PERPETUAL EASEMENT
1015 VEIRS MILL RD ROCKVILLE, MD 20851
1017 VEIRS MILL RD ROCKVILLE, MD 20851
1019 VEIRS MILL RD ROCKVILLE, MD 20851
1021 VEIRS MILL RD ROCKVILLE, MD 20851
1023 VEIRS MILL RD ROCKVILLE, MD 20851
703 WADE AVE ROCKVILLE, MD 20851
702 WADE AVE ROCKVILLE, MD 20851
700 WADE AVE ROCKVILLE, MD 20851
1103 VEIRS MILL RD ROCKVILLE, MD 20851
1105 VEIRS MILL RD ROCKVILLE, MD 20851
1107 VEIRS MILL RD ROCKVILLE, MD 20851
1109 VEIRS MILL RD ROCKVILLE, MD 20851
DWG. CV-03

LEGEND

WEDGE AND LEVEL DETAIL D ON PD-01	
MILLING & RESURFACING DETAIL B ON PD-01	
FULL DEPTH ASPHALT FOR ROADWAY OR SIDEPATH DETAIL A/F ON PD-01	
CONCRETE SIDEWALK	
CONCRETE PAVEMENT OR MEDIAN	
PAVEMENT REMOVAL	
STORMWATER FACILITY	
BRT PLATFORM	
DETECTABLE WARNING SURFACE	
PLATFORM RAMP	
CURB RAMP	
PERVIOUS CONCRETE /STORM ACCESS – SWD-01/SWD-02 FOR DETAILS	

20' 0 20' 40'
SCALE: 1"=20'

NOTES:
1. SEE SW SHEETS FOR PROPOSED DRAINAGE STRUCTURES AND SWM FACILITY DETAILS
2. SEE DE SHEETS FOR STAKEOUT POINT INFORMATION
3. SEE DT-02 FOR THE PEDESTRIAN RAMPS FOUND ON THIS SHEET.

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GAITHERSBURG, MARYLAND

CONTACT:
DIVISION OF TRANSPORTATION ENGINEERING
240-777-7220
DESIGN SECTION
240-777-7221

NO.	REVISION	DATE	BY

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

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Chief, Division of Transportation Engineering — Date

DESIGNED BY TAD/EFM DRAWN BY LH CHECKED BY CMS

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
CIVIL PLAN

SCALE 1" = 20' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 104 OF 921

LEGEND

WEDGE AND LEVEL DETAIL D ON PD-01	
MILLING & RESURFACING DETAIL B ON PD-01	
FULL DEPTH ASPHALT FOR ROADWAY OR SIDEPATH DETAIL A/F ON PD-01	
CONCRETE SIDEWALK	
CONCRETE PAVEMENT OR MEDIAN	
PAVEMENT REMOVAL	
STORMWATER FACILITY	
BRT PLATFORM	
DETECTABLE WARNING SURFACE	
PLATFORM RAMP	
CURB RAMP	
PERVIOUS CONCRETE /STORM ACCESS – SWD-01/SWD-02 FOR DETAILS	

20' 0 20' 40'
SCALE: 1"=20'

NOTES:
1. SEE SW SHEETS FOR PROPOSED DRAINAGE STRUCTURES AND SWM FACILITY DETAILS
2. SEE DE SHEETS FOR STAKEOUT POINT INFORMATION
3. SEE DT-02, DT-03, DT-04, AND DT-05 FOR THE PEDESTRIAN RAMPS FOUND ON THIS SHEET.

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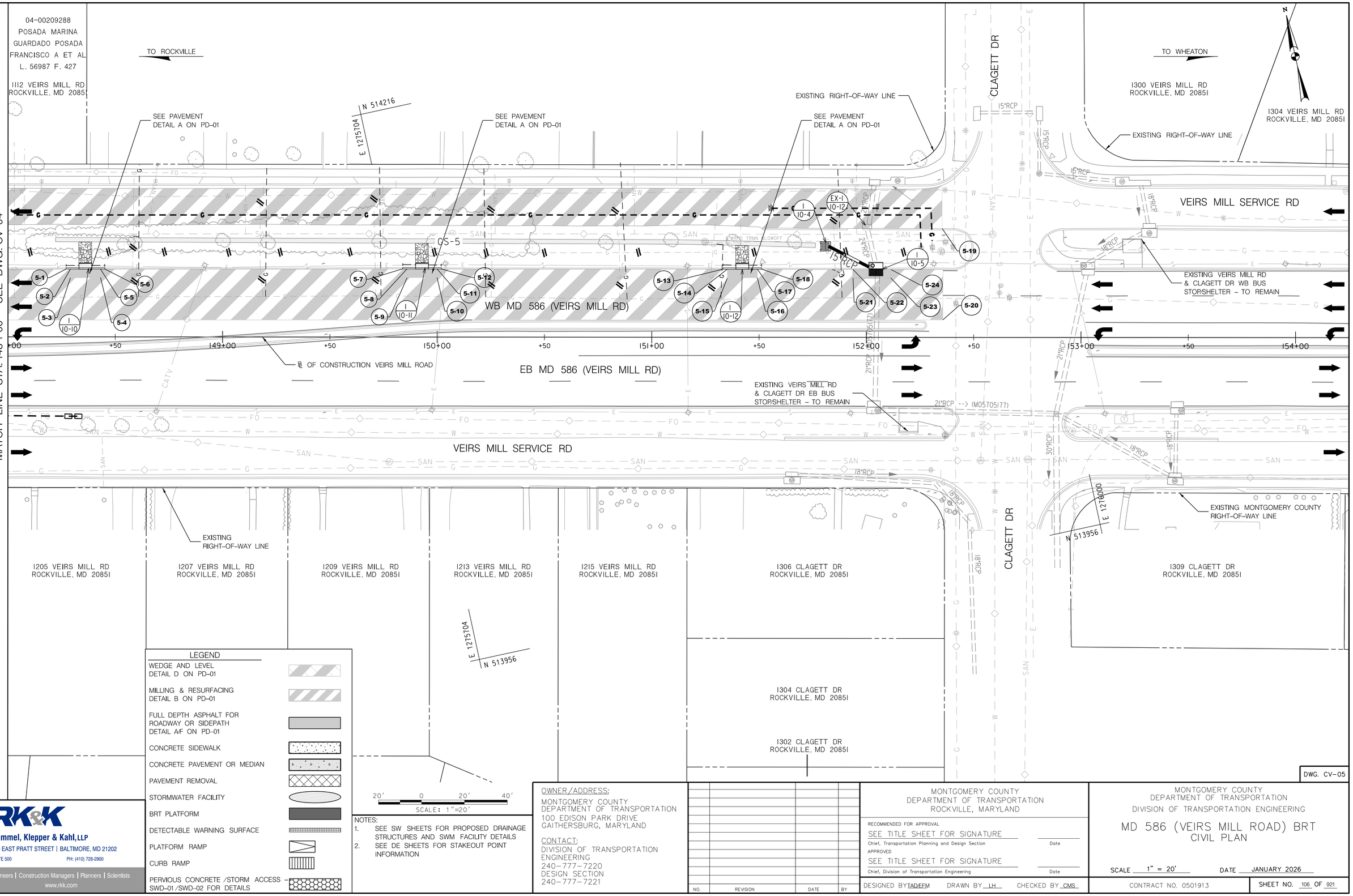
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
CIVIL PLAN
STATION 3: EDMONSTON DRIVE

SCALE 1" = 20' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 105 OF 921



LEGEND

- WEDGE AND LEVEL DETAIL D ON PD-01
- MILLING & RESURFACING DETAIL B ON PD-01
- FULL DEPTH ASPHALT FOR ROADWAY OR SIDEPATH DETAIL A-F ON PD-01
- CONCRETE SIDEWALK
- CONCRETE PAVEMENT OR MEDIAN
- PAVEMENT REMOVAL
- STORMWATER FACILITY
- BRT PLATFORM
- DETECTABLE WARNING SURFACE
- PLATFORM RAMP
- CURB RAMP
- PERVIOUS CONCRETE /STORM ACCESS SWD-01 /SWD-02 FOR DETAILS

NOTES:

1. SEE SW SHEETS FOR PROPOSED DRAINAGE STRUCTURES AND SWM FACILITY DETAILS
2. SEE DE SHEETS FOR STAKEOUT POINT INFORMATION

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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT CIVIL PLAN

SCALE 1" = 20' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 106 OF 921

DWG. CV-05

PLOTTED: 1/29/2026
FILE: \\ad.rkk.com\Us\Cloud\Projects\2020\20097_MCDOT\Transp\Task 1 – MD 586 BRT\CADD\Plans\pCV-0005_MD586BRT.dgn

LEGEND

WEDGE AND LEVEL DETAIL D ON PD-01	
MILLING & RESURFACING DETAIL B ON PD-01	
FULL DEPTH ASPHALT FOR ROADWAY OR SIDEPATH DETAIL A/F ON PD-01	
CONCRETE SIDEWALK	
CONCRETE PAVEMENT OR MEDIAN	
PAVEMENT REMOVAL	
STORMWATER FACILITY	
BRT PLATFORM	
DETECTABLE WARNING SURFACE	
PLATFORM RAMP	
CURB RAMP	
PERVIOUS CONCRETE /STORM ACCESS - SWD-01/SWD-02 FOR DETAILS	

20' 0 20' 40'
SCALE: 1"=20'

NOTES:

1. SEE SW SHEETS FOR PROPOSED DRAINAGE STRUCTURES AND SWM FACILITY DETAILS
2. SEE DE SHEETS FOR STAKEOUT POINT INFORMATION
3. SEE DT-06 FOR THE PEDESTRIAN RAMPS FOUND ON THIS SHEET.

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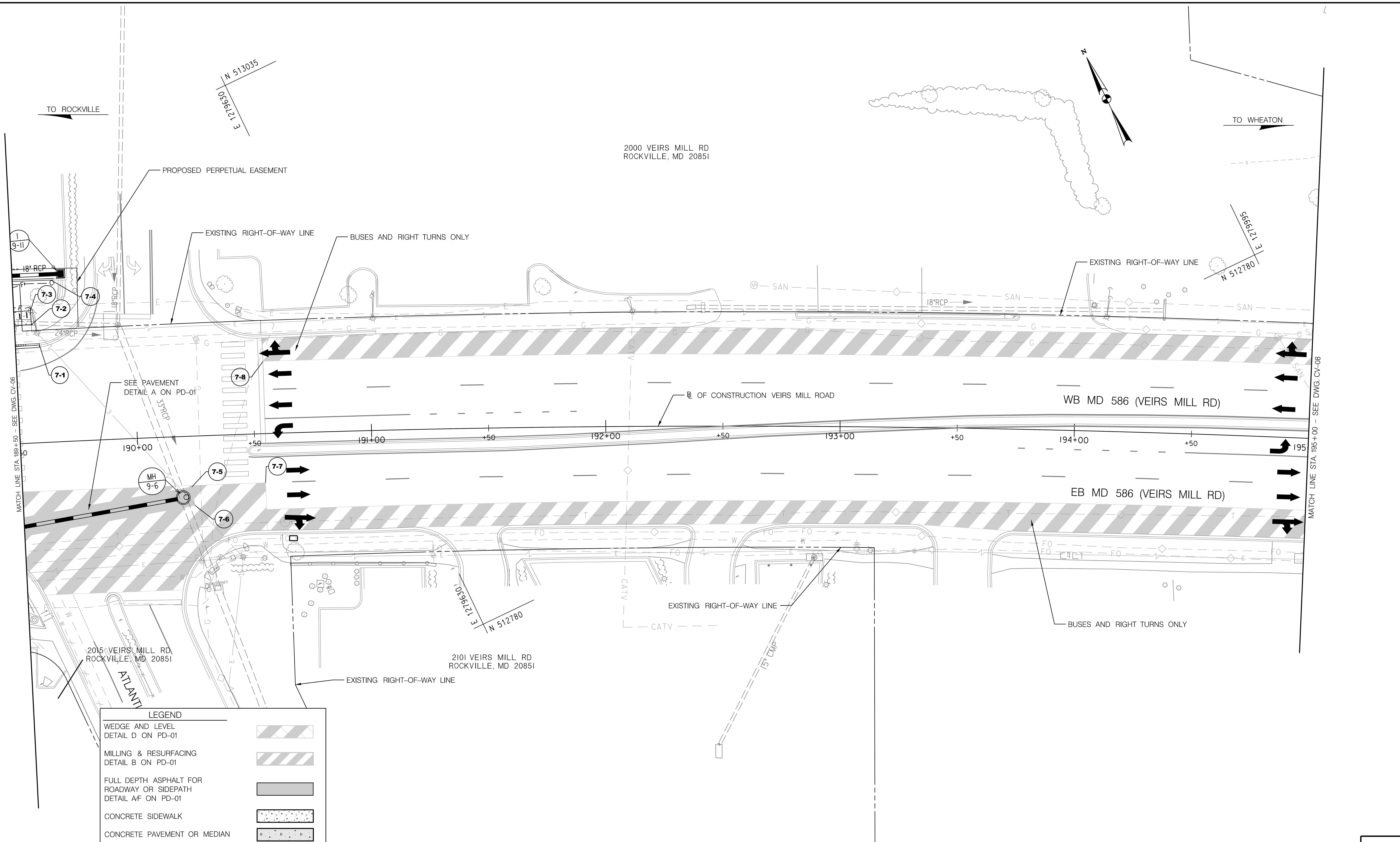
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
CIVIL PLAN
STATION 4: ATLANTIC AVENUE

SCALE 1" = 20' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 107 OF 921



LEGEND

WEDGE AND LEVEL DETAIL D ON PD-01	
MILLING & RESURFACING DETAIL B ON PD-01	
FULL DEPTH ASPHALT FOR ROADWAY OR SIDEPATH DETAIL A/F ON PD-01	
CONCRETE SIDEWALK	
CONCRETE PAVEMENT OR MEDIAN	
PAVEMENT REMOVAL	
STORMWATER FACILITY	
BRT PLATFORM	
DETECTABLE WARNING SURFACE	
PLATFORM RAMP	
CURB RAMP	
PERVIOUS CONCRETE /STORM ACCESS SWD-01/SWD-02 FOR DETAILS	

20' 0 20' 40'
SCALE: 1"=20'

NOTES:
1. SEE SW SHEETS FOR PROPOSED DRAINAGE STRUCTURES AND SWM FACILITY DETAILS
2. SEE DE SHEETS FOR STAKEOUT POINT INFORMATION

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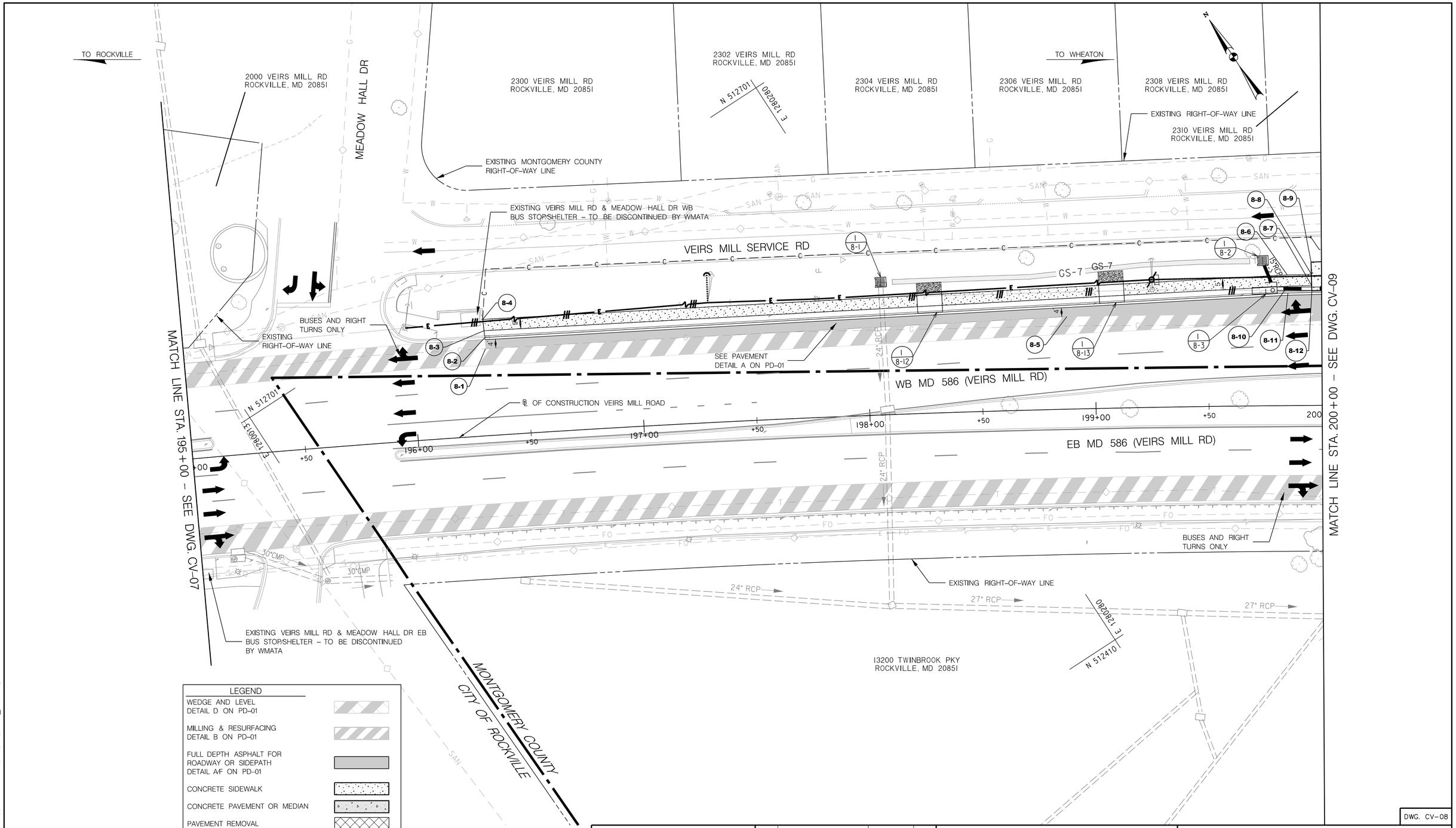
DWG. CV-07

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
CIVIL PLAN
STATION 4: ATLANTIC AVENUE

SCALE 1" = 20' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 108 OF 921



LEGEND

- WEDGE AND LEVEL DETAIL D ON PD-01
- MILLING & RESURFACING DETAIL B ON PD-01
- FULL DEPTH ASPHALT FOR ROADWAY OR SIDEPATH DETAIL AF ON PD-01
- CONCRETE SIDEWALK
- CONCRETE PAVEMENT OR MEDIAN
- PAVEMENT REMOVAL
- STORMWATER FACILITY
- BRT PLATFORM
- DETECTABLE WARNING SURFACE
- PLATFORM RAMP
- CURB RAMP
- PERVIOUS CONCRETE /STORM ACCESS SWD-01/SWD-02 FOR DETAILS

20' 0 20' 40'
SCALE: 1"=20'

NOTES:
1. SEE SW SHEETS FOR PROPOSED DRAINAGE STRUCTURES AND SWM FACILITY DETAILS
2. SEE DE SHEETS FOR STAKEOUT POINT INFORMATION

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MONTGOMERY COUNTY
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DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
CIVIL PLAN

SCALE 1" = 20' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 109 OF 921

DWG. CV-08

PLOTTED: 1/29/2026
FILE: \\skd.rkk.com\lib\Okun\Projects\2020\20097_MCDOT\transp\Task 1 - MD 586 BRT\CADD\Plans\pCV-0008_MD586BRT.dgn

LEGEND

WEDGE AND LEVEL DETAIL D ON PD-01	
MILLING & RESURFACING DETAIL B ON PD-01	
FULL DEPTH ASPHALT FOR ROADWAY OR SIDEPATH DETAIL A/F ON PD-01	
CONCRETE SIDEWALK	
CONCRETE PAVEMENT OR MEDIAN	
PAVEMENT REMOVAL	
STORMWATER FACILITY	
BRT PLATFORM	
DETECTABLE WARNING SURFACE	
PLATFORM RAMP	
CURB RAMP	
PERVIOUS CONCRETE /STORM ACCESS SWD-01/SWD-02 FOR DETAILS	

20' 0 20' 40'
SCALE: 1"=20'

NOTES:
1. SEE SW SHEETS FOR PROPOSED DRAINAGE STRUCTURES AND SWM FACILITY DETAILS
2. SEE DE SHEETS FOR STAKEOUT POINT INFORMATION
3. SEE DT-07, DT-08, DT-09, AND DT-10 FOR THE PEDESTRIAN RAMPS FOUND ON THIS SHEET.

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CONTACT:
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240-777-7220
DESIGN SECTION
240-777-7221

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DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

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SEE TITLE SHEET FOR SIGNATURE
Chief, Transportation Planning and Design Section — Date
APPROVED
SEE TITLE SHEET FOR SIGNATURE
Chief, Division of Transportation Engineering — Date

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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
CIVIL PLAN
STATION 5: TWINBROOK PARKWAY

SCALE 1" = 20' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 110 OF 921

SN-1 REV. DATE: NOVEMBER. 2023

CRITERIA

THE CONTRACTOR SHALL BE GOVERNED BY THE STANDARDS AND REQUIREMENTS OF THE FOLLOWING PUBLICATIONS, EXCEPT AS MODIFIED BY THE SPECIAL PROVISIONS OF THIS CONTRACT:

DESIGN

MDOT SHA - "MARYLAND MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES", 2011 EDITION AND SUBSEQUENT REVISIONS. (MDMUTCD)

A A S H T O - "HIGHWAY SAFETY DESIGN AND OPERATIONS GUIDE" -1997

A A S H T O - "STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS LUMINAIRES AND TRAFFIC SIGNALS", 2001 EDITION (CATEGORY II FOR ALL OVERHEAD AND CANTILEVER SIGN STRUCTURES).

MATERIALS AND CONSTRUCTION

MDOT SHA - "STANDARD SPECIFICATIONS FOR CONSTRUCTION & MATERIALS", MOST CURRENT EDITION AND SUBSEQUENT REVISIONS AND SUPPLEMENTS.

MDOT SHA - "BOOK OF STANDARDS FOR HIGHWAY AND INCIDENTAL STRUCTURES", MOST CURRENT EDITION AND SUBSEQUENT REVISIONS AND SUPPLEMENTS.

DESIGN WIND

100 MPH - WOOD SUPPORTS
10 YEAR RECURRENCE INTERVAL

100 MPH - GROUND MOUNT SIGN STEEL SUPPORTS
10 YEAR RECURRENCE INTERVAL

100 MPH - OVERHEAD AND CANTILEVER STRUCTURES
50 YEAR RECURRENCE INTERVAL

} ALL DISTRICTS

DESIGN STRESS

SOIL BEARING PRESSURE - S = 3,000 P.S.F. (ASSUMED)
SEE MATERIAL & CONSTRUCTION ABOVE AND SPECIAL PROVISIONS FOR DESIGN STRESSES FOR STRUCTURAL STEEL, ALUMINUM, REINFORCING STEEL AND CONCRETE.

CHAMFER

ALL EXPOSED EDGES OF CONCRETE SHALL HAVE A 3/4" X 3/4" CHAMFER.

CLASSIFICATION OF SIGNS

SIGNS ARE DIVIDED INTO TWO (2) GENERAL CATEGORIES.

1. GUIDE SIGNS
   - A) STRUCTURAL TYPES
     - OH - OVERHEAD
     - C - CANTILEVER
     - GM - GROUND MOUNT, BREAKAWAY OR NON-BREAKWAY
     - BM - BRIDGE MOUNTED
   - B) PANELS
     - MATERIAL - EXTRUDED ALUMINUM
     - COPY - DIRECT APPLIED
     - I) HIGH INTENSITY (NEW SIGNS AND REVISIONS TO EXISTING SIGNS)
   - B) PANELS
     - MATERIAL - SHEET ALUMINUM
     - COPY - DIRECT APPLIED
2. STANDARD SIGNS (REGULATORY, WARNING, ETC.)
   - A) STRUCTURAL TYPES
     - WOOD SUPPORTS
     - SQUARE TUBE

IDENTIFICATION OF SIGNS AND PANELS

GUIDE SIGNS

EACH GUIDE SIGN IS IDENTIFIED BY A SIGN NUMBER ON THE PLANS AND IN THE TABULATIONS. (GM-1, GM-2, GM-3, ETC)
SIGNS ON STRUCTURES ARE IDENTIFIED WITH A NUMBER AND WHERE VARIATIONS OCCUR, A LETTER. (OH-1A, OH-1B, OH-1C OR OH-1a, OH-1b, OH-1c)

STANDARD SIGNS

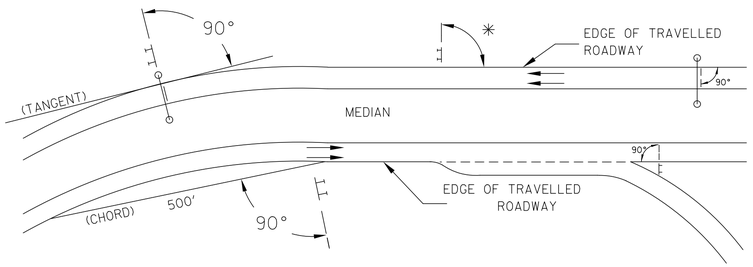
STANDARD SIGNS ARE IDENTIFIED BY PANEL NUMBERS AND ARE CLASSIFIED AS FOLLOWS
- R - REGULATORY
- W - WARNING
- M - ROUTE MARKERS AND ACCESSORIES
- D - DESTINATION AND MILEAGE PANELS
- S - SCHOOL

PANELS SHALL BE DESIGNATED TO AGREE WITH MARYLAND STANDARD SIGN BOOK. EACH STANDARD SIGN IS IDENTIFIED FIRST BY THE SHEET NUMBER, THEN BY THE NUMERICAL ORDER OF THE SIGN AS IT APPEARS ON THE PLAN.
FOR EXAMPLE SHEET SN 2.1-101,102,103, ETC. SHEET SN 2.2-201,202,203,ETC.

PANEL LAYOUT AND ALPHABETS

1. GUIDE SIGN PANEL LAYOUTS ARE BASED ON THE A.A.S.H.T.O. MANUALS NOTED ABOVE.
2. STANDARD SIGN PANEL LAYOUTS ARE BASED ON THE MDMUTCD WITH SPECIFICATIONS DETAILED IN THE MARYLAND STATE HIGHWAY ADMINISTRATION PUBLICATION, "STANDARD SIGN BOOK", AVAILABLE ONLINE AT http://apps.roads.maryland.gov/businesswithsha/bizstdsspecs/desmanualstdpub/publicationsonline/oots/internet_signbook.asp

ORIENTATION OF SIGN FACES



✳ UNDER 30 FEET FROM TRAVELLED ROADWAY TO NEAR EDGE OF SIGN - 93° AWAY FROM THE ROAD TO AVOID SPECULAR REFLECTION AS INDICATED IN 813.03 OF THE MARYLAND STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS.

OVER 30 FEET FROM TRAVELLED ROADWAY TO NEAR EDGE OF SIGN - 90°

REFLECTORIZATION

BACKGROUNDS, BORDERS, TEXTS AND ALL OTHER ELEMENTS OF SIGN PANELS SHALL BE REFLECTORIZED EXCEPT WHERE NOTED. REFER TO PROJECT REQUIREMENTS FOR MORE DETAIL.

SIGN LOCATIONS

1. GUIDE SIGNS ARE LOCATED ON THE PLANS BY DIMENSION TO SURVEY STATIONS, OR WHEN NECESSARY, TO IDENTIFIABLE PHYSICAL FEATURES.
2. ALL CHANGES IN THE LOCATIONS OF SIGNS AS SHOWN ON THE PLAN SHALL HAVE THE PRIOR APPROVAL OF THE ENGINEER.

EXISTING UTILITIES

THE ENGINEER DOES NOT WARRANT OR GUARANTEE THE ACCURACY OR COMPLETENESS OF UTILITY INFORMATION SHOWN ON THE PLAN. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AND PROTECT ALL EXISTING FACILITIES WHICH MIGHT BE AFFECTED BY THIS WORK OR HIS OPERATION.

ROADSIDE SIGNS

1. VERTICAL ALIGNMENT
   POSITION PANEL SO FACE IS PLUMB.
2. HORIZONTAL ALIGNMENT (SEE DIAGRAM ABOVE)
   - A) ON STRAIGHT ROADWAY SECTIONS, ANGLE OF SIGN FACE TO ROADWAY VARIES WITH DISTANCE FROM TRAVELLED ROADWAY TO NEAR EDGE OF SIGN - SEE DIAGRAM.
   - B) ON THE INSIDE OF HORIZONTAL CURVES, POSITION SIGN SO FACE OF PANEL MAKES AN ANGLE OF 90° WITH A CHORD BETWEEN A POINT ON NEAR EDGE OF PAVEMENT AT SIGN LOCATION AND A POINT ON EDGE OF PAVEMENT 500' IN ADVANCE OF SIGN.
   - C) ON THE OUTSIDE OF HORIZONTAL CURVES, POSITION SIGN SO FACE OF PANEL IS AT RIGHT ANGLES TO THE TANGENT OF THE CURVE AT THE SIGN LOCATION.
   - D) POSITIONING OF SIGNS AT GORES AND RAMP SEPARATIONS IS REFERRED TO THE NORMAL EDGE OF THE MAINLINE ROADWAY.

OVERHEAD SIGNS

1. VERTICAL ALIGNMENT
   POSITION PANELS FOR ALL OVERHEAD STRUCTURES SO THAT PANEL FACE IS PLUMB.
2. OVERHEAD SIGN STRUCTURES SHALL NOT BE ERECTED WITHOUT ATTACHING LUMINAIRES, SUPPORTS, AND/OR SIGNS.
3. HORIZONTAL ALIGNMENT
   - A) POSITION ALL OVERHEAD SIGNS SO THAT THE FACE OF THE PANEL IS AT RIGHT ANGLES TO THE NORMAL EDGE OF ROADWAY, IF ON A STRAIGHT ROADWAY SECTION.
   - B) POSITION ALL OVERHEAD SIGNS SO THAT THE FACE OF THE PANEL IS AT RIGHT ANGLES TO THE TANGENT OF THE CURVE AT SIGN LOCATION, IF ON A HORIZONTAL CURVE.
   - C) POSITIONING OF SIGNS AT GORES AND RAMP SEPARATIONS IS REFERRED TO THE NORMAL EDGE OF THE MAINLINE ROADWAY.
4. VERTICAL CLEARANCE
   - A) OVERHEAD SIGNS SHALL HAVE A MINIMUM VERTICAL CLEARANCE OF 17'-9" FROM TOP OF ROADWAY TO TO THE BOTTOM OF SIGN LUMINAIRE. ALL SIGN LUMINAIRES ARE TO BE AT THE SAME ELEVATION.
   - B) IF THE CONTRACTOR CANNOT OBTAIN 17'-9" (SEE 3A) CLEARANCE, THEY SHALL CEASE WORK AND CONTACT THE PROJECT ENGINEER FOR FURTHER INSTRUCTIONS. THE PROJECT ENGINEER MAY CONTACT THE TRAFFIC ENGINEERING DESIGN DIVISION FOR ASSISTANCE.
   - C) ON ALL OVERHEAD SIGNS, THE MINIMUM CLEARANCE TO BOTTOM OF DESIGN SIGN: 20'-9".

PROJECT REQUIREMENTS

ALL NEW SIGNS ON THIS PROJECT SHALL BE FABRICATED FROM SHEETING WHICH MEETS ALL OF THE FOLLOWING REQUIREMENTS, UNLESS OTHERWISE SPECIFIED IN THE CONTRACT DOCUMENTS, OR AS DIRECTED BY THE ENGINEER:

1. SHEETING SHALL MEET THE REQUIREMENTS OF SECTIONS 813 AND 950.03 OF MDOT SHA'S STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS, MOST CURRENT EDITION AND SUBSEQUENT REVISIONS AND SUPPLEMENTS.
2. LISTED ON MDOT SHA OFFICE OF TRAFFIC AND SAFETY'S QUALIFIED PRODUCTS LIST (QPL).
3. THE FOLLOWING TYPES OF SHEETING SHALL BE USED FOR THE SPECIFIED SIGN CLASSIFICATIONS:

   GENERAL NOTE: ALL COLORS SHALL BE RETROREFLECTIVE EXCEPT BLACK. BLACK TEXT, BORDERS, SYMBOLS OR ANY BLACK ELEMENTS OF ANY SIGN SHALL BE NON-REFLECTIVE. THIS APPLIES TO ALL MDOT SHA SIGNS AS SHOWN BELOW.

   A) GUIDE, EXIT GORE, GENERAL INFORMATION, AND SERVICE SIGNS - ALL RETROREFLECTIVE SHEETING ELEMENTS OF THESE SIGNS SHALL MEET OR EXCEED THE REQUIREMENTS FOR ASTM TYPE XI(II).

   B) WARNING SIGNS - RETROREFLECTIVE SHEETING FOR WARNING SIGNS (FLUORESCENT YELLOW AND FLUORESCENT ORANGE) SHALL MEET OR EXCEED THE REQUIREMENTS FOR ASTM TYPE XI(II). REGULATORY MESSAGES WITHIN WARNING SIGNS SHALL FOLLOW THE REQUIREMENTS FOR REGULATORY SIGNS.

   C) SCHOOL SIGNS - RETROREFLECTIVE SHEETING FOR SCHOOL SIGNS (FLUORESCENT YELLOW AND FLUORESCENT YELLOW-GREEN) SHALL MEET OR EXCEED THE REQUIREMENTS FOR ASTM TYPE XI(II). REGULATORY MESSAGES WITHIN SCHOOL SIGNS SHALL FOLLOW THE REQUIREMENTS FOR REGULATORY SIGNS.

   D) REGULATORY SIGNS - FALL INTO THREE SUBCATEGORIES:

   (I). "RED" REGULATORY SIGNS; (SPECIFICALLY - STOP, YIELD, DO NOT ENTER AND WRONG WAY). ALL RETROREFLECTIVE SHEETING ELEMENTS OF THESE SIGNS SHALL MEET OR EXCEED THE REQUIREMENTS FOR ASTM TYPE XI(II).

   (II). ALL R7 AND R8 SERIES PARKING RELATED SIGNS AND THEIR SUPPLEMENTAL PANELS, NO TRESPASSING SIGNS, AND SIGNS DIRECTED AT PEDESTRIANS AND BICYCLISTS ONLY. ALL RETROREFLECTIVE SHEETING ELEMENTS OF THESE SIGNS SHALL MEET THE REQUIREMENTS FOR ASTM TYPE IV (4).

   (III). ALL OTHER REGULATORY SIGNS - ALL RETROREFLECTIVE SHEETING ELEMENTS OF THESE SIGNS SHALL MEET ASTM TYPE IV (4) INCLUDING RED ELEMENTS. WARNING MESSAGES WITHIN REGULATORY SIGNS SHALL FOLLOW THE REQUIREMENTS FOR WARNING SIGNS.

   E) ROUTE MARKERS (INDEPENDENT USE AND GUIDE SIGN USE)

   INDEPENDENT USE: ALL RETROREFLECTIVE SHEETING ELEMENTS OF THESE SIGNS SHALL MEET BUT NOT TO EXCEED THE REQUIREMENTS FOR ASTM TYPE IV (4).

   GUIDE SIGN USE: WHEN INCORPORATED IN THE BODY OF A GUIDE SIGN, ALL RETROREFLECTIVE SHEETING ELEMENTS OF THESE SIGNS SHALL MEET THE SHEETING REQUIREMENTS OF THE GUIDE SIGNS FOR WHICH THEY ARE TO BE APPLIED; ASTM TYPE XI(II).

   F) LOGOS AND / OR GRAPHICS - WITHIN SIGNS SHALL FOLLOW THE REQUIREMENTS FOR THE RESPECTIVE SIGN CLASSIFICATION UNLESS OTHERWISE SPECIFIED IN THE CONTRACT DOCUMENTS, OR AS DIRECTED BY THE ENGINEER.

   G) SPECIFIC SERVICE (LOGO) SIGNING - ALL COPY, DIVIDER BORDERS, LOGOS AND ARROWS SHALL BE DEMOUNTABLE ALUMINUM OVERLAYS, .032 MINIMUM TO .063 MAXIMUM. ALL RETROREFLECTIVE SHEETING ELEMENTS OF THESE SIGNS SHALL MEET OR EXCEED THE REQUIREMENTS FOR ASTM TYPE XI(II). DISTANCES ON DIRECTIONAL ARROWS WHEN SPECIFIED SHALL BE BLACK. THE OVERLAYS ARE TO BE APPLIED WITH .125 ALUMINUM POP RIVETS TO THE BODY OF THE MAIN SIGN.

   H) CIVIL DEFENSE SIGNS AND OTHER SIGNS - NOT SPECIFICALLY FALLING INTO ONE OF THE CATEGORIES ABOVE, SHALL FOLLOW THE GUIDELINES FOR THE SIGN CLASSIFICATION THAT MOST CLOSELY MATCHES THE COLOR(S) OF THE PROPOSED SIGN.

4. THE FOLLOWING MINIMUM THICKNESS SHALL BE USED FOR THE APPROPRIATE WIDTH OF SHEET ALUMINUM BLANKS:

LONGEST DIMENSION	MINIMUM THICKNESS
UP TO 12"	0.040"
GREATER THAN 12" TO 24"	0.063"
GREATER THAN 24" TO 36"	0.080"
GREATER THAN 36" TO 48"	0.100"
OVER 48"	0.125"

DRAWINGS SN-2.01 THRU SN-2.24 ARE TO BE APPROVED BY MDOT SHA OOTS.

OOTS APPROVALS

TEAM LEADER

ASST. DIV. CHIEF

DIVISION CHIEF

OFFICE DIRECTOR

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DEPARTMENT OF TRANSPORTATION
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DESIGN SECTION
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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT SIGNING AND PAVEMENT MARKING GENERAL NOTES AND PROPOSALS

SCALE NONE DATE JANUARY 2026

CONTRACT NO. 0501913

SHEET NO. 589 OF 921

DWG. SN-1

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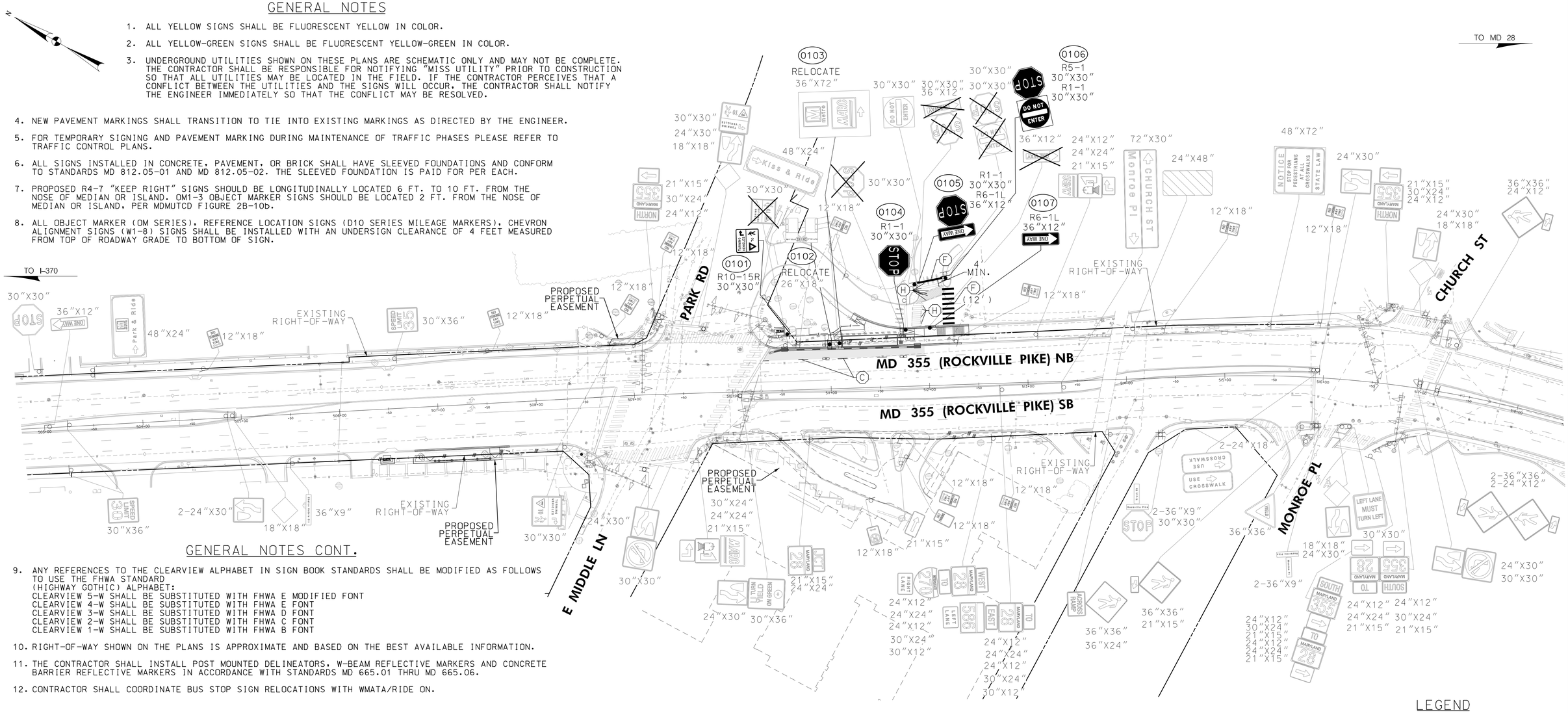
GENERAL NOTES

1. ALL YELLOW SIGNS SHALL BE FLUORESCENT YELLOW IN COLOR.
2. ALL YELLOW-GREEN SIGNS SHALL BE FLUORESCENT YELLOW-GREEN IN COLOR.
3. UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING "MISS UTILITY" PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN THE UTILITIES AND THE SIGNS WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
4. NEW PAVEMENT MARKINGS SHALL TRANSITION TO TIE INTO EXISTING MARKINGS AS DIRECTED BY THE ENGINEER.
5. FOR TEMPORARY SIGNING AND PAVEMENT MARKING DURING MAINTENANCE OF TRAFFIC PHASES PLEASE REFER TO TRAFFIC CONTROL PLANS.
6. ALL SIGNS INSTALLED IN CONCRETE, PAVEMENT, OR BRICK SHALL HAVE SLEEVED FOUNDATIONS AND CONFORM TO STANDARDS MD 812.05-01 AND MD 812.05-02. THE SLEEVED FOUNDATION IS PAID FOR PER EACH.
7. PROPOSED R4-7 "KEEP RIGHT" SIGNS SHOULD BE LONGITUDINALLY LOCATED 6 FT. TO 10 FT. FROM THE NOSE OF MEDIAN OR ISLAND. OM1-3 OBJECT MARKER SIGNS SHOULD BE LOCATED 2 FT. FROM THE NOSE OF MEDIAN OR ISLAND, PER MDMUTCD FIGURE 2B-10b.
8. ALL OBJECT MARKER (OM SERIES), REFERENCE LOCATION SIGNS (D10 SERIES MILEAGE MARKERS), CHEVRON ALIGNMENT SIGNS (W1-8) SIGNS SHALL BE INSTALLED WITH AN UNDERSIGN CLEARANCE OF 4 FEET MEASURED FROM TOP OF ROADWAY GRADE TO BOTTOM OF SIGN.



GENERAL NOTES CONT.

9. ANY REFERENCES TO THE CLEARVIEW ALPHABET IN SIGN BOOK STANDARDS SHALL BE MODIFIED AS FOLLOWS TO USE THE FHWA STANDARD (HIGHWAY GOTHIC) ALPHABET:
   CLEARVIEW 5-W SHALL BE SUBSTITUTED WITH FHWA E MODIFIED FONT
   CLEARVIEW 4-W SHALL BE SUBSTITUTED WITH FHWA E FONT
   CLEARVIEW 3-W SHALL BE SUBSTITUTED WITH FHWA D FONT
   CLEARVIEW 2-W SHALL BE SUBSTITUTED WITH FHWA C FONT
   CLEARVIEW 1-W SHALL BE SUBSTITUTED WITH FHWA B FONT
10. RIGHT-OF-WAY SHOWN ON THE PLANS IS APPROXIMATE AND BASED ON THE BEST AVAILABLE INFORMATION.
11. THE CONTRACTOR SHALL INSTALL POST MOUNTED DELINEATORS, W-BEAM REFLECTIVE MARKERS AND CONCRETE BARRIER REFLECTIVE MARKERS IN ACCORDANCE WITH STANDARDS MD 665.01 THRU MD 665.06.
12. CONTRACTOR SHALL COORDINATE BUS STOP SIGN RELOCATIONS WITH WMATA/RIDE ON.

LEGEND

- EXISTING SIGN TO REMAIN
- (BY OTHERS) EXISTING SIGN TO BE REMOVED
- PROPOSED SIGN
- PROPOSED SIGN (BY OTHERS)
- EXISTING GROUND MOUNTED SIGN
- (BY OTHERS) PROPOSED GROUND MOUNTED SIGN

PAVEMENT MARKING LEGEND

A. 5 IN. WHITE SOLID THERMOPLASTIC PAVEMENT MARKING LINE
B. 5 IN. YELLOW SOLID THERMOPLASTIC PAVEMENT MARKING LINE
C. 5 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (10 FT. LINE, 30 FT. GAP)
D. 5 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 9 FT. GAP)
E. 5 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 3 FT. GAP)
F. 24 IN. SOLID WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING LINE
G. WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING LEGENDS AND SYMBOLS
H. REMOVE EXISTING PAVEMENT MARKING LINE, SYMBOL, OR ARROW BY HYDROBLASTING
J. NOT USED
K. 5 IN. YELLOW SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 3 FT. GAP)
L. TRANSIT RED MMA PAVEMENT MARKING MATERIAL
M. WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING SYMBOL WITH TRANSIT RED THERMOPLASTIC PAVEMENT MARKING BACKGROUND
N. 10 IN. WHITE SOLID THERMOPLASTIC PAVEMENT MARKING LINE
O. 10 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 9 FT. GAP)

- (◉) FLEX POST
- RECESSED SNOWPLOWABLE RAISED PAVEMENT MARKER WITH SINGLE PLASTIC HOLDER AND SINGLE ONE WAY OR TWO WAY LENS PER MD 557.01

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MONTGOMERY COUNTY
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DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT SIGNING & PAVEMENT MARKING PLAN

SCALE 1"=50' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 590 OF 921

DWG. SN-2.01

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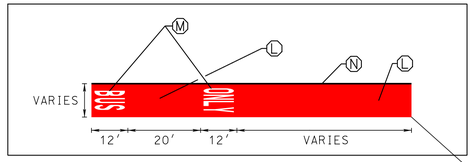
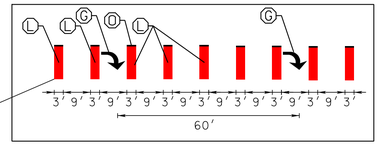
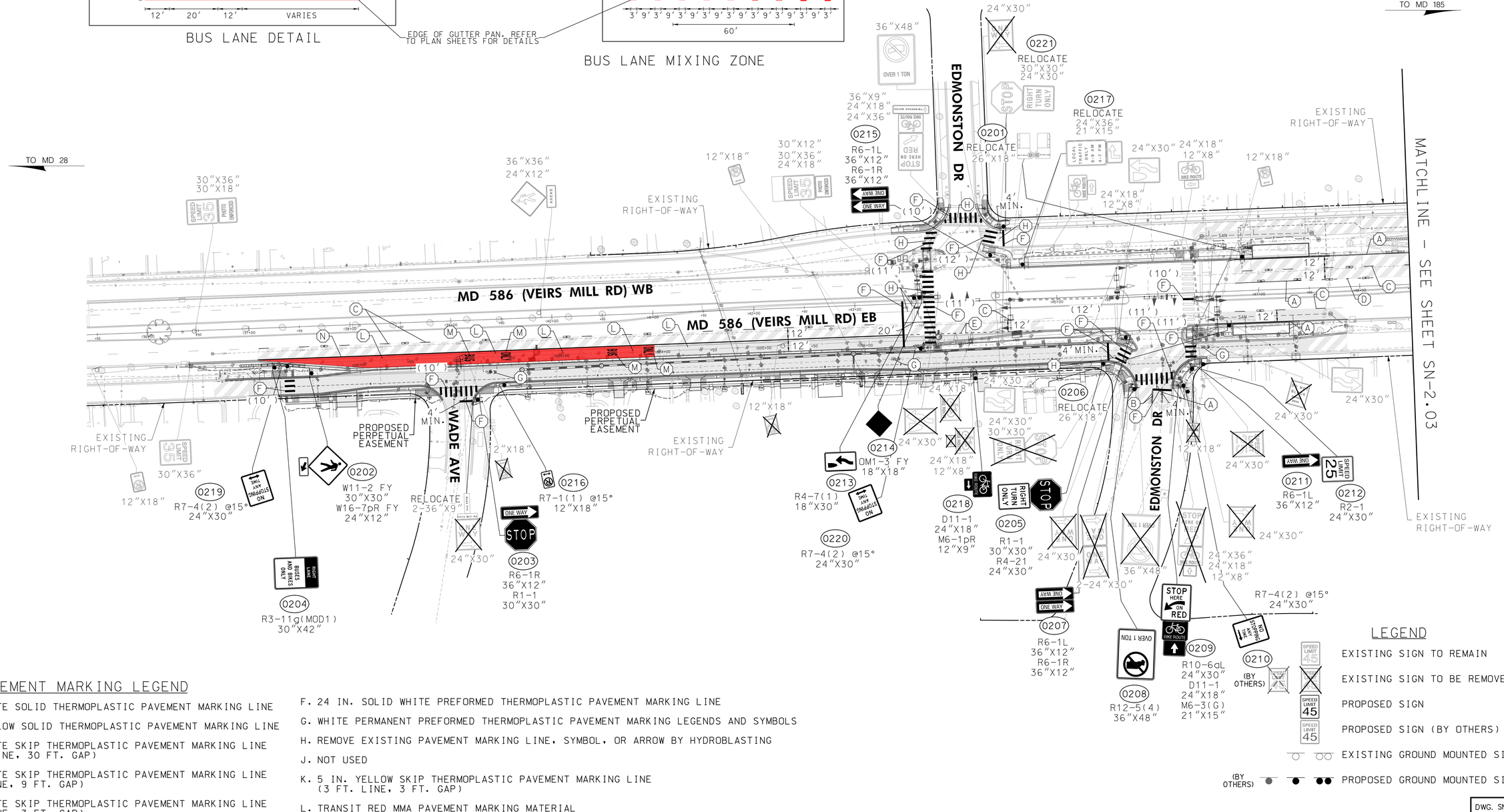


BUS LANE DETAIL

EDGE OF GUTTER PAN. REFER TO PLAN SHEETS FOR DETAILS



BUS LANE MIXING ZONE



PAVEMENT MARKING LEGEND

A. 5 IN. WHITE SOLID THERMOPLASTIC PAVEMENT MARKING LINE

B. 5 IN. YELLOW SOLID THERMOPLASTIC PAVEMENT MARKING LINE

C. 5 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (10 FT. LINE, 30 FT. GAP)

D. 5 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 9 FT. GAP)

E. 5 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 3 FT. GAP)

F. 24 IN. SOLID WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING LINE

G. WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING LEGENDS AND SYMBOLS

H. REMOVE EXISTING PAVEMENT MARKING LINE, SYMBOL, OR ARROW BY HYDROBLASTING

J. NOT USED

K. 5 IN. YELLOW SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 3 FT. GAP)

L. TRANSIT RED MMA PAVEMENT MARKING MATERIAL

M. WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING SYMBOL WITH TRANSIT RED THERMOPLASTIC PAVEMENT MARKING BACKGROUND

N. 10 IN. WHITE SOLID THERMOPLASTIC PAVEMENT MARKING LINE

O. 10 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 9 FT. GAP)

◉ FLEX POST

RECESSED SNOWPLOWABLE RAISED PAVEMENT MARKER WITH SINGLE PLASTIC HOLDER AND SINGLE ONE WAY OR TWO WAY LENS PER MD 557.01

LEGEND

EXISTING SIGN TO REMAIN

EXISTING SIGN TO BE REMOVED

PROPOSED SIGN

PROPOSED SIGN (BY OTHERS)

EXISTING GROUND MOUNTED SIGN

(BY OTHERS) PROPOSED GROUND MOUNTED SIGN

DWG. SN-2.02

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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT SIGNING & PAVEMENT MARKING PLAN

SCALE 1"=50' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 591 OF 921

PLOTTED: 1/29/2026
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LEGEND

- EXISTING SIGN TO REMAIN
- (BY OTHERS) EXISTING SIGN TO BE REMOVED
- PROPOSED SIGN
- PROPOSED SIGN (BY OTHERS)
- EXISTING GROUND MOUNTED SIGN
- (BY OTHERS) PROPOSED GROUND MOUNTED SIGN

PAVEMENT MARKING LEGEND

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E. 5 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 3 FT. GAP)

F. 24 IN. SOLID WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING LINE

G. WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING LEGENDS AND SYMBOLS

H. REMOVE EXISTING PAVEMENT MARKING LINE, SYMBOL, OR ARROW BY HYDROBLASTING

J. NOT USED

K. 5 IN. YELLOW SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 3 FT. GAP)

L. TRANSIT RED MMA PAVEMENT MARKING MATERIAL

M. WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING SYMBOL WITH TRANSIT RED THERMOPLASTIC PAVEMENT MARKING BACKGROUND

N. 10 IN. WHITE SOLID THERMOPLASTIC PAVEMENT MARKING LINE

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FLEX POST

RECESSED SNOWPLOWABLE RAISED PAVEMENT MARKER WITH SINGLE PLASTIC HOLDER AND SINGLE ONE WAY OR TWO WAY LENS PER MD 557.01

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MD 586 (VEIRS MILL ROAD) BRT SIGNING & PAVEMENT MARKING PLAN

SCALE 1"=50' DATE JANUARY 2026

DWG. SN-2.03

CONTRACT NO. 0501913

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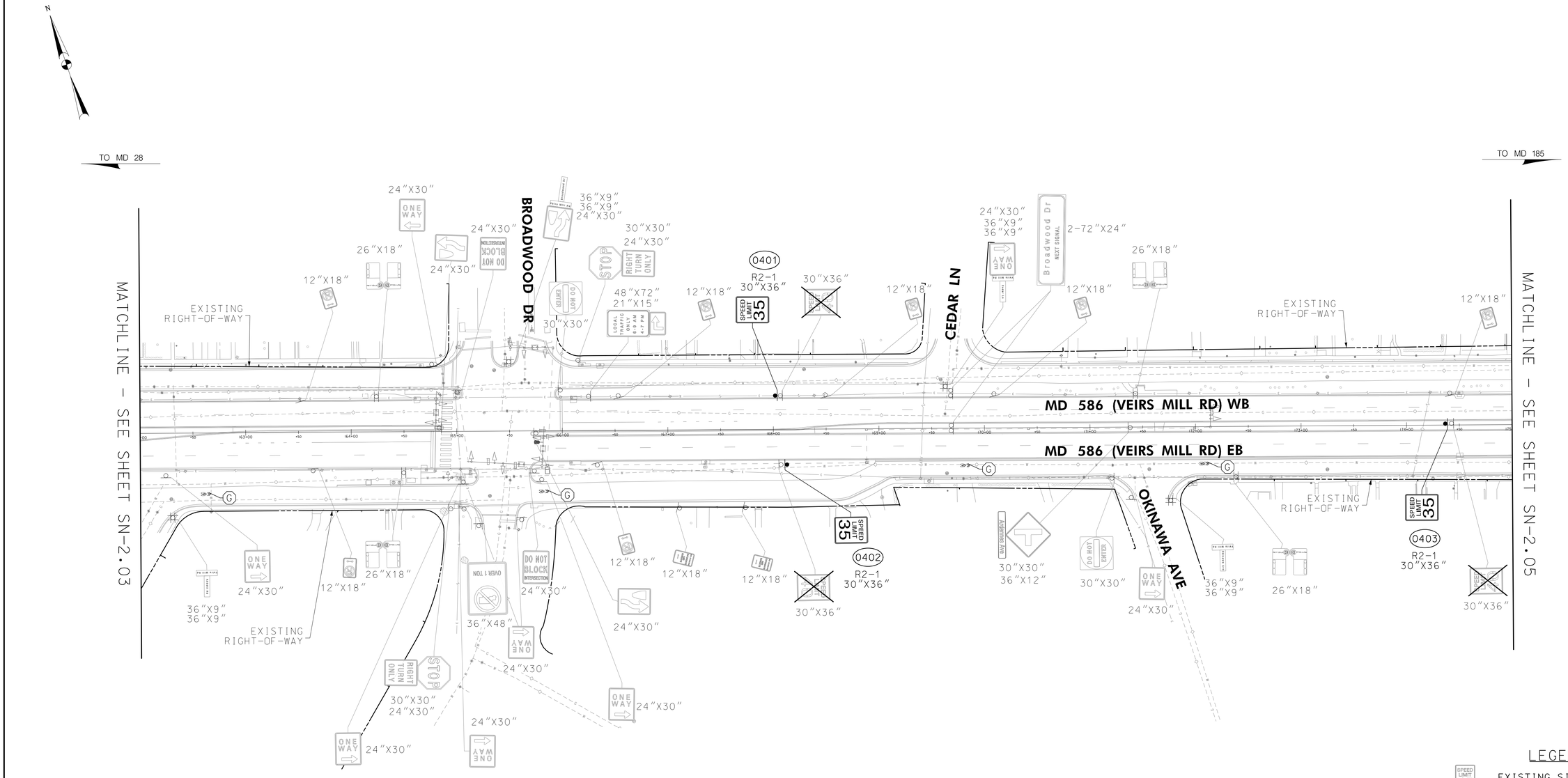

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B. 5 IN. YELLOW SOLID THERMOPLASTIC PAVEMENT MARKING LINE

C. 5 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (10 FT. LINE, 30 FT. GAP)

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F. 24 IN. SOLID WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING LINE

G. WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING LEGENDS AND SYMBOLS

H. REMOVE EXISTING PAVEMENT MARKING LINE, SYMBOL, OR ARROW BY HYDROBLASTING

J. NOT USED

K. 5 IN. YELLOW SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 3 FT. GAP)

L. TRANSIT RED MMA PAVEMENT MARKING MATERIAL

M. WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING SYMBOL WITH TRANSIT RED THERMOPLASTIC PAVEMENT MARKING BACKGROUND

N. 10 IN. WHITE SOLID THERMOPLASTIC PAVEMENT MARKING LINE

O. 10 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 9 FT. GAP)

◉ FLEX POST

RECESSED SNOWPLOWABLE RAISED PAVEMENT MARKER WITH SINGLE PLASTIC HOLDER AND SINGLE ONE WAY OR TWO WAY LENS PER MD 557.01

LEGEND

EXISTING SIGN TO REMAIN

(BY OTHERS) EXISTING SIGN TO BE REMOVED

PROPOSED SIGN

PROPOSED SIGN (BY OTHERS)

EXISTING GROUND MOUNTED SIGN

(BY OTHERS) PROPOSED GROUND MOUNTED SIGN

DWG. SN-2.04

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MONTGOMERY COUNTY
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MD 586 (VEIRS MILL ROAD) BRT SIGNING & PAVEMENT MARKING PLAN

SCALE 1"=50' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 593 OF 921

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PAVEMENT MARKING LEGEND

A. 5 IN. WHITE SOLID THERMOPLASTIC PAVEMENT MARKING LINE

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C. 5 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (10 FT. LINE, 30 FT. GAP)

D. 5 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 9 FT. GAP)

E. 5 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 3 FT. GAP)

F. 24 IN. SOLID WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING LINE

G. WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING LEGENDS AND SYMBOLS

H. REMOVE EXISTING PAVEMENT MARKING LINE, SYMBOL, OR ARROW BY HYDROBLASTING

J. NOT USED

K. 5 IN. YELLOW SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 3 FT. GAP)

L. TRANSIT RED MMA PAVEMENT MARKING MATERIAL

M. WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING SYMBOL WITH TRANSIT RED THERMOPLASTIC PAVEMENT MARKING BACKGROUND

N. 10 IN. WHITE SOLID THERMOPLASTIC PAVEMENT MARKING LINE

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FLEX POST

RECESSED SNOWPLOWABLE RAISED PAVEMENT MARKER WITH SINGLE PLASTIC HOLDER AND SINGLE ONE WAY OR TWO WAY LENS PER MD 557.01

LEGEND

EXISTING SIGN TO REMAIN

(BY OTHERS) EXISTING SIGN TO BE REMOVED

PROPOSED SIGN

PROPOSED SIGN (BY OTHERS)

EXISTING GROUND MOUNTED SIGN

(BY OTHERS) PROPOSED GROUND MOUNTED SIGN

DWG. SN-2.05

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MONTGOMERY COUNTY
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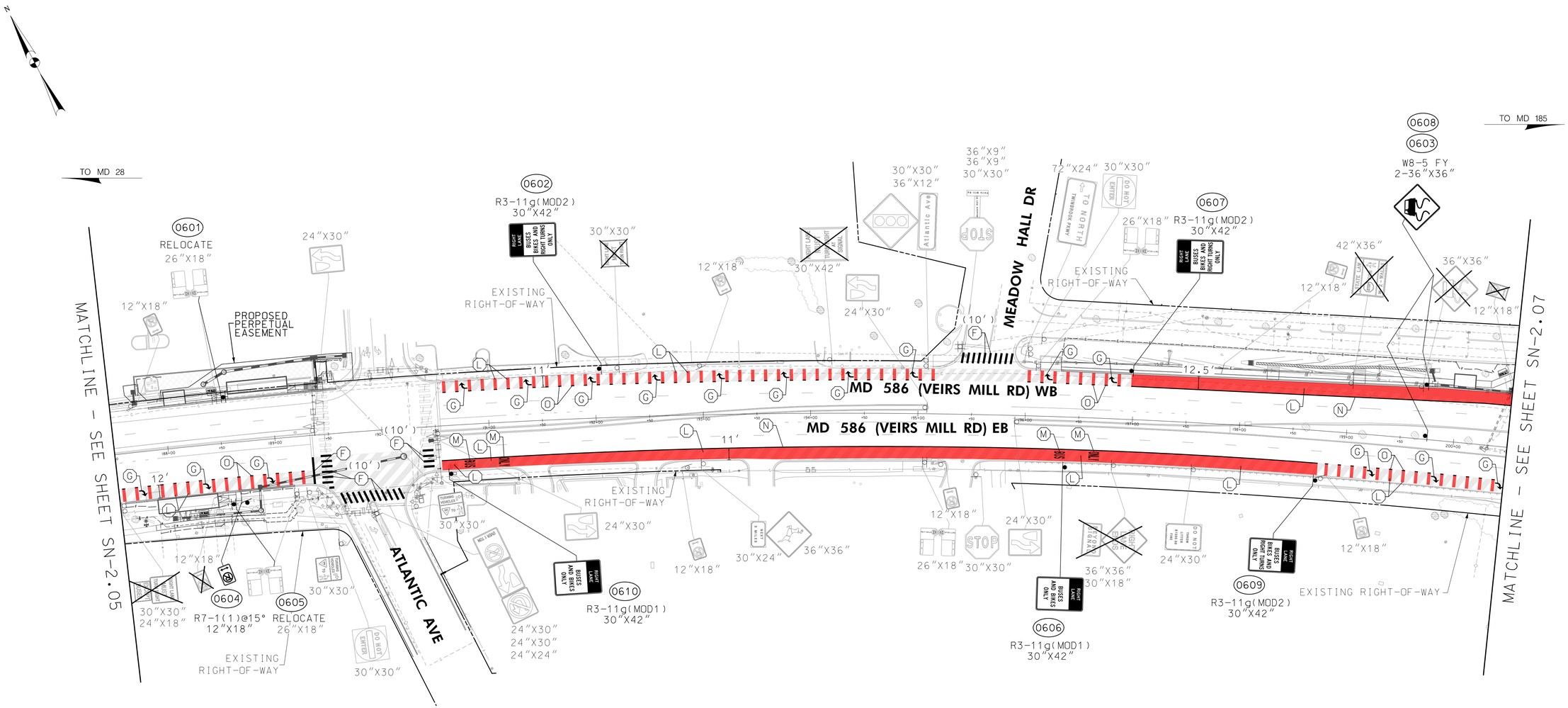
MD 586 (VEIRS MILL ROAD) BRT
SIGNING & PAVEMENT MARKING PLAN

SCALE 1"=50' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 594 OF 921



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A. 5 IN. WHITE SOLID THERMOPLASTIC PAVEMENT MARKING LINE

B. 5 IN. YELLOW SOLID THERMOPLASTIC PAVEMENT MARKING LINE

C. 5 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (10 FT. LINE, 30 FT. GAP)

D. 5 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 9 FT. GAP)

E. 5 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 3 FT. GAP)

F. 24 IN. SOLID WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING LINE

G. WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING LEGENDS AND SYMBOLS

H. REMOVE EXISTING PAVEMENT MARKING LINE, SYMBOL, OR ARROW BY HYDROBLASTING

J. NOT USED

K. 5 IN. YELLOW SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 3 FT. GAP)

L. TRANSIT RED MMA PAVEMENT MARKING MATERIAL

M. WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING SYMBOL WITH TRANSIT RED THERMOPLASTIC PAVEMENT MARKING BACKGROUND

N. 10 IN. WHITE SOLID THERMOPLASTIC PAVEMENT MARKING LINE

O. 10 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 9 FT. GAP)

◉ FLEX POST

RECESSED SNOWPLOWABLE RAISED PAVEMENT MARKER WITH SINGLE PLASTIC HOLDER AND SINGLE ONE WAY OR TWO WAY LENS PER MD 557.01

LEGEND

EXISTING SIGN TO REMAIN

(BY OTHERS) EXISTING SIGN TO BE REMOVED

PROPOSED SIGN

PROPOSED SIGN (BY OTHERS)

EXISTING GROUND MOUNTED SIGN

(BY OTHERS) PROPOSED GROUND MOUNTED SIGN

DWG. SN-2.06

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DESIGN SECTION
240-777-7221

NO.	REVISION	DATE	BY

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

RECOMMENDED FOR APPROVAL
SEE TITLE SHEET FOR SIGNATURE
Chief, Transportation Planning and Design Section — Date

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Chief, Division of Transportation Engineering — Date

DESIGNED BY MRL DRAWN BY SJC CHECKED BY WFW

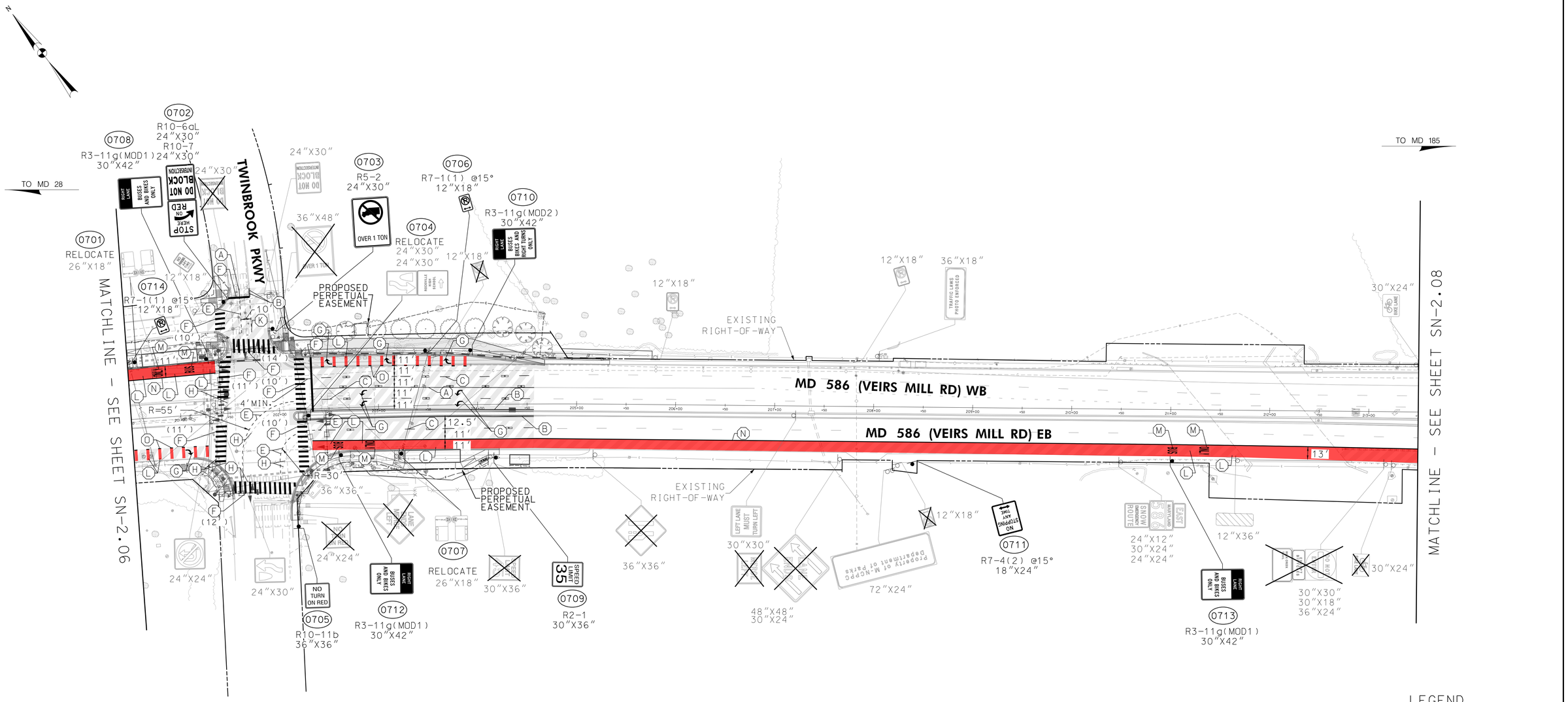
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT SIGNING & PAVEMENT MARKING PLAN

SCALE 1"=50' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 595 OF 921

PLOTTED: 1/28/2026
FILE: \\akl4k.com\kfs\Docs\Projects\2020\20097_MCDOT\transp\Task 1 - MD 586 BRT\CADD\Plans\pSN-2006-MD586BRT.dgn



PAVEMENT MARKING LEGEND

A. 5 IN. WHITE SOLID THERMOPLASTIC PAVEMENT MARKING LINE

B. 5 IN. YELLOW SOLID THERMOPLASTIC PAVEMENT MARKING LINE

C. 5 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (10 FT. LINE, 30 FT. GAP)

D. 5 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 9 FT. GAP)

E. 5 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 3 FT. GAP)

F. 24 IN. SOLID WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING LINE

G. WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING LEGENDS AND SYMBOLS

H. REMOVE EXISTING PAVEMENT MARKING LINE, SYMBOL, OR ARROW BY HYDROBLASTING

J. NOT USED

K. 5 IN. YELLOW SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 3 FT. GAP)

L. TRANSIT RED MMA PAVEMENT MARKING MATERIAL

M. WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING SYMBOL WITH TRANSIT RED THERMOPLASTIC PAVEMENT MARKING BACKGROUND

N. 10 IN. WHITE SOLID THERMOPLASTIC PAVEMENT MARKING LINE

O. 10 IN. WHITE SKIP THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE, 9 FT. GAP)

◉ FLEX POST

RECESSED SNOWPLOWABLE RAISED PAVEMENT MARKER WITH SINGLE PLASTIC HOLDER AND SINGLE ONE WAY OR TWO WAY LENS PER MD 557.01

LEGEND

EXISTING SIGN TO REMAIN

(BY OTHERS) EXISTING SIGN TO BE REMOVED

PROPOSED SIGN

PROPOSED SIGN (BY OTHERS)

EXISTING GROUND MOUNTED SIGN

(BY OTHERS) PROPOSED GROUND MOUNTED SIGN

DWG. SN-2.07

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240-777-7221

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Chief, Division of Transportation Engineering — Date

DESIGNED BY MRL DRAWN BY SJC CHECKED BY WFW

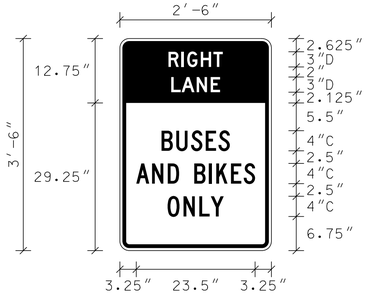
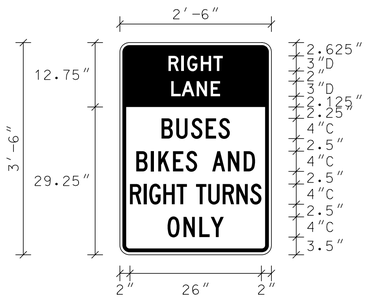
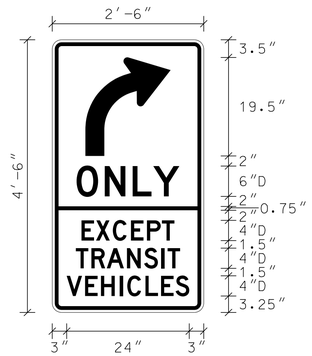
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT SIGNING & PAVEMENT MARKING PLAN

SCALE 1"=50' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 596 OF 921

PLOTTED: 1/28/2026
FILE: \\ad.rkk.com\fs\Docs\Projects\2020\20097_MCDOT\transp\Task 1 - MD 586 BRT\CADD\Plans\pSN-2007-MD586BRT.dgn

PANEL DESIGNATION	SHEET NO.	QUANTITY	LEGEND	AREA (S.F.)	SIZE		COLOR			BORDER			ARROW	SHIELD	REMARKS
					WIDTH	HEIGHT	LEGEND	BORDER	BCKGRND	WIDTH	INSET	RADIUS			
R3-11g (MOD1)	VAR.	30		8.75	30″	12.75″	W	–	B	0.75″	0.5″	1.875″	–	–	SHEET ALUMINUM
					30″	29.25″	B	B	W	0.75″	0.5″	1.875″	–	–	SHEET ALUMINUM
R3-11g (MOD2)	VAR.	20		8.75	30″	12.75″	W	–	B	0.75″	0.5″	1.875″	–	–	SHEET ALUMINUM
					30″	29.25″	B	B	W	0.75″	0.5″	1.875″	–	–	SHEET ALUMINUM
R3-5R MOD	VAR. (SIGNALS)	14		11.25	30″	54″	B	B	W	0.75″	0.5″	1.875″	–	–	SHEET ALUMINUM (TO BE INSTALLED ON TRAFFIC SIGNALS. REFER TO SIGNAL PLAN SHEETS FOR DETAILS)

COLORS: B=BLACK, BLU=BLUE, BRO=BROWN, G=GREEN, W=WHITE/SILVER, Y=YELLOW, R=RED, FYG=FLUORESCENT YELLOW/GREEN, FY=FLUORESCENT YELLOW

DWG. SN-3.01

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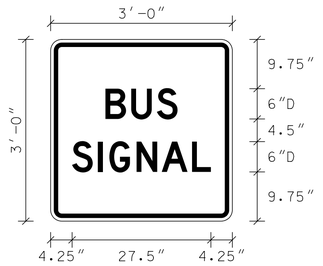
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
SIGN DETAILS AND DIMENSIONS

SCALE NONE DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 614 OF 921

PLOTTED: 1/29/2026
FILE: \\balrkk.com\fs\Okun\Projects\2020\20097_MCDOTransit\Task 1 - MD 586 BRT\CADD\Plans\pSN-3001-MD586BRT.dgn

PANEL DESIGNATION	SHEET NO.	QUANTITY	LEGEND	AREA (S.F.)	SIZE		COLOR			BORDER			ARROW	SHIELD	REMARKS
					WIDTH	HEIGHT	LEGEND	BORDER	BCKGRND	WIDTH	INSET	RADIUS			
R3-12 MOD	VAR. (SIGNALS)	2		9	36″	36″	B	B	W	0.875″	0.625″	2.25″	–	–	SHEET ALUMINUM (TO BE INSTALLED ON TRAFFIC SIGNALS. REFER TO SIGNAL PLAN SHEETS FOR DETAILS)

COLORS: B=BLACK, BLU=BLUE, BRO=BROWN, G=GREEN, W=WHITE/SILVER, Y=YELLOW, R=RED, FYG=FLUORESCENT YELLOW/GREEN, FY=FLUORESCENT YELLOW

DWG. SN-3.02

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PLOTTED: 1/29/2026
FILE: \\ad.rkk.com\fs\Cincur\Projects\2020\20097_MCDOTransp\Task 1 – MD 586 BRT\CADD\Plans\pSN-3002-MD586BRT.dgn

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DESIGN SECTION
240-777-7221

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Chief, Transportation Planning and Design Section — Date

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Chief, Division of Transportation Engineering — Date

DESIGNED BY MRL DRAWN BY SJC CHECKED BY WFW

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
SIGN DETAILS AND DIMENSIONS

SCALE NONE DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 615 OF 921

TREE PROTECTION NOTES:

1. SEE SHEETS LS-48 THROUGH LS-59 FOR TREE REMOVAL TABLE, PLANTING SCHEDULES, DETAILS, AND NOTES.
2. TREE PROTECTION FENCE (TPF) AND ROOT PRUNING ARE SHOWN OUTSIDE OF THE LOD FOR GRAPHICAL PURPOSES ONLY.
3. WHERE LOD INTERFERES WITH CRITICAL ROOT ZONE (CRZ), ROOT PRUNE ALONG LOD OR EDGE OF EXCAVATION WHEN NECESSARY, AS DIRECTED BY MARYLAND LICENSED TREE EXPERT (LTE) AND IN ACCORDANCE WITH SECTION 715 OF SHA STANDARDS AND SPECIFICATIONS.
4. BRANCH PRUNING IS NOT SHOWN ON THE PLANS, BUT SHALL BE COMPLETED TO ALLOW FOR CONSTRUCTION ACCESS AS NECESSARY UNDER THE SUPERVISION OF THE LTE, AND IN ACCORDANCE WITH ANSI A300 AND SECTION 712 OF SHA STANDARDS AND SPECIFICATIONS. BRANCH PRUNING SHALL NOT EXTEND BEYOND THE EDGE OF LOD.
5. TREE DIAMETERS WERE MEASURED AT DIAMETER AT BREAST HEIGHT (DBH) USING A FORESTRY DIAMETER TAPE.

PLANTING NOTES:

1. FOR STATION PLANTING REFER TO LA SET FOR PLANTING MATERIAL AND SCHEDULE.
2. FOR STORMWATER PLANTING REFER TO LA SET FOR PLANTING MATERIAL AND SCHEDULE.
3. FOR AREAS WITHIN THE LIMIT OF DISTURBANCE (LOD) WHERE NO PROPOSED PLANTING MATERIALS ARE INDICATED ON THE PLAN SHEETS, REFER TO THE EROSION AND SEDIMENT CONTROL PLANS FOR PERMANENT SEEDING REQUIREMENTS.

NO LANDSCAPE PLANTING IS PROPOSED ON THIS SHEET.

LEGEND

Symbol	Description
	MEADOW PLANTING
	TSE - TURFGRASS SOD ESTABLISHMENT
— LOD —	LIMIT OF DISTURBANCE
— TPF —	TREE PROTECTION FENCE
—C—	PROPOSED CUT
—F—	PROPOSED FILL
HR	HEDGE ROW
FS	FOREST STAND
— LOW	LIMIT OF WORK
	PROPOSED TREES
	PROPOSED LIGHTING
	CRITICAL ROOT ZONE
T-XXX	SPECIMEN TREE
T-XXX	INVENTORIED TREES (CITY ROW)
T-XXX	INVENTORIED TREES (SHA ROW)
T-XXX	INVENTORIED TREES (COUNTY ROW)
T-XXX	INVENTORIED TREES (NON-ROW)
X	TREE TO BE REMOVED
▲	SPECIMEN TREE SIGN
	CITY BOUNDARY
	EXISTING TREE LINE
	PROPOSED TREE LINE
	FEMA FLOODPLAIN
— FCE —	FCE BOUNDARY
— FCP —	FCP BOUNDARY
	FOREST STAND BOUNDARIES
— WUS —	WATERS OF THE U.S. (WUS)
● ● ● ●	WETLANDS
— B —	25' WETLAND BUFFER
	PARCEL BOUNDARY
	PERPETUAL EASEMENT LINE
—TCE—	TEMPORARY CONSTRUCTION EASEMENT

HARDSCAPE

Symbol	Description
	ASPHALT FOR ROADWAY OR SIDEPATH
	PERVIOUS SIDEWALK/SIDEPATH
	CONCRETE PAVEMENT
	CONCRETE PAVEMENT/DRIVEWAYS

20' 0 20' 40'
SCALE: 1"=20'

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MONTGOMERY COUNTY
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ROCKVILLE, MARYLAND

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Chief, Transportation Planning and Design Section — Date
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Chief, Division of Transportation Engineering — Date

DESIGNED BY_____ DRAWN BY_____ CHECKED BY_____

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
LANDSCAPE AND TREE PROTECTION PLAN
STATION 1: MONTGOMERY COLLEGE

SCALE 1" = 20' DATE FEBRUARY 2026

CONTRACT NO. 0501913

SHEET NO. 699 OF 921

DWG. LS-01

PLOTTED: 2/18/2026
FILE: \\pd.rkk.com\fs\Cloud\Projects\2020\20097_MCDOT\temp\Task 1 - MD 586 BRT\CADD\Plans\Landscape Sheets\pLS-0001_MD586BRT.dgn

TREE PROTECTION NOTES:

1. SEE SHEETS LS-44 THROUGH LS-54 FOR TREE REMOVAL TABLE, PLANTING SCHEDULES, DETAILS, AND NOTES.
2. TREE PROTECTION FENCE (TPF) AND ROOT PRUNING ARE SHOWN OUTSIDE OF THE LOD FOR GRAPHICAL PURPOSES ONLY.
3. WHERE LOD INTERFERES WITH CRZ, ROOT PRUNE ALONG LOD OR EDGE OF EXCAVATION AS DIRECTED BY MARYLAND LICENSED TREE EXPERT.
4. TREE DIAMETERS WERE MEASURED AT DIAMETER AT BREAST HEIGHT (DBH) USING A FORESTRY DIAMETER TAPE.

PLANTING NOTES:

1. FOR STATION PLANTING REFER TO LA SET FOR PLANTING MATERIAL AND SCHEDULE.
2. FOR STORMWATER PLANTING REFER TO LA SET FOR PLANTING MATERIAL AND SCHEDULE.
3. FOR AREAS WITHIN THE LIMIT OF DISTURBANCE(LOD) WHERE NO PROPOSED PLANTING MATERIALS ARE INDICATED ON THE PLAN SHEETS, REFER TO THE EROSION AND SEDIMENT CONTROL PLANS FOR PERMANENT SEEDING REQUIREMENTS.

LEGEND

- MEADOW PLANTING
- TSE – TURFGRASS SOD ESTABLISHMENT
- LOD — LIMIT OF DISTURBANCE
- TPF — TREE PROTECTION FENCE
- C — PROPOSED CUT
- F — PROPOSED FILL
- HR — HEDGE ROW
- FS — FOREST STAND
- LOW — LIMIT OF WORK
- PROPOSED TREES
- PROPOSED LIGHTING
- CRITICAL ROOT ZONE
- T-XXX SPECIMEN TREE
- T-XXX INVENTORIED TREES (CITY ROW)
- T-XXX INVENTORIED TREES (SHA ROW)
- T-XXX INVENTORIED TREES (COUNTY ROW)
- T-XXX INVENTORIED TREES (NON-ROW)
- TREE TO BE REMOVED
- SPECIMEN TREE SIGN
- CITY BOUNDARY
- EXISTING TREE LINE
- PROPOSED TREE LINE
- FEMA FLOODPLAIN
- FCE — FCE BOUNDARY
- FCP — FCP BOUNDARY
- FOREST STAND BOUNDARIES
- WUS — WATERS OF THE U.S. (WUS)
- WETLANDS
- B — 25' WETLAND BUFFER
- PARCEL BOUNDARY
- PERPETUAL EASEMENT LINE
- TCE — TEMPORARY CONSTRUCTION EASEMENT

HARDSCAPE

- ASPHALT FOR ROADWAY OR SIDEPATH
- PERVIOUS SIDEWALK/SIDEPATH
- CONCRETE PAVEMENT
- CONCRETE PAVEMENT/DRIVEWAYS

DWG. LS-02

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Chief, Division of Transportation Engineering — Date

DESIGNED BY ZN/JD DRAWN BY ZN/JD CHECKED BY BD/MM

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
LANDSCAPE AND TREE PROTECTION PLAN
STATION 2: ROCKVILLE METRORAIL

SCALE 1" = 20' DATE FEBRUARY 2026

CONTRACT NO. 0501913 SHEET NO. 700 OF 921

TREE PROTECTION NOTES:

1. SEE SHEETS LS-44 THROUGH LS-54 FOR TREE REMOVAL TABLE, PLANTING SCHEDULES, DETAILS, AND NOTES.
2. TREE PROTECTION FENCE (TPF) AND ROOT PRUNING ARE SHOWN OUTSIDE OF THE LOD FOR GRAPHICAL PURPOSES ONLY.
3. WHERE LOD INTERFERES WITH CRZ, ROOT PRUNE ALONG LOD OR EDGE OF EXCAVATION AS DIRECTED BY MARYLAND LICENSED TREE EXPERT.
4. TREE DIAMETERS WERE MEASURED AT DIAMETER AT BREAST HEIGHT (DBH) USING A FORESTRY DIAMETER TAPE.
5. EXERCISE CAUTION WHEN REMOVING TREES IN PROXIMITY OF GAS LINES.

PLANTING NOTES:

1. FOR STATION PLANTING REFER TO LA SET FOR PLANTING MATERIAL AND SCHEDULE.
2. FOR STORMWATER PLANTING REFER TO LA SET FOR PLANTING MATERIAL AND SCHEDULE.
3. FOR AREAS WITHIN THE LIMIT OF DISTURBANCE(LOD) WHERE NO PROPOSED PLANTING MATERIALS ARE INDICATED ON THE PLAN SHEETS, REFER TO THE EROSION AND SEDIMENT CONTROL PLANS FOR PERMANENT SEEDING REQUIREMENTS.

TO ROCKVILLE

TO WHEATON

LEGEND

- MEADOW PLANTING
- TSE – TURFGRASS SOD ESTABLISHMENT
- LOD — LIMIT OF DISTURBANCE
- TPF — TREE PROTECTION FENCE
- C — PROPOSED CUT
- F — PROPOSED FILL
- HR — HEDGE ROW
- FS — FOREST STAND
- LOW — LIMIT OF WORK
- PROPOSED TREES
- PROPOSED LIGHTING
- CRITICAL ROOT ZONE
- T-XXX SPECIMEN TREE
- T-XXX INVENTORIED TREES (CITY ROW)
- T-XXX INVENTORIED TREES (SHA ROW)
- T-XXX INVENTORIED TREES (COUNTY ROW)
- T-XXX INVENTORIED TREES (NON-ROW)
- TREE TO BE REMOVED
- SPECIMEN TREE SIGN
- CITY BOUNDARY
- EXISTING TREE LINE
- PROPOSED TREE LINE
- FEMA FLOODPLAIN
- FCE — FCE BOUNDARY
- FCP — FCP BOUNDARY
- FOREST STAND BOUNDARIES
- WUS — WATERS OF THE U.S. (WUS)
- WETLANDS
- B — 25' WETLAND BUFFER
- PARCEL BOUNDARY
- PERPETUAL EASEMENT LINE
- TCE — TEMPORARY CONSTRUCTION EASEMENT

HARDSCAPE

- ASPHALT FOR ROADWAY OR SIDEPATH
- PERVIOUS SIDEWALK/SIDEPATH
- CONCRETE PAVEMENT
- CONCRETE PAVEMENT/DRIVEWAYS

20' 0 20' 40'

SCALE: 1"=20'

Plant Schedule- LS 03

KEY	BOTANICAL NAME	COMMON NAME	QTY.	CAL.	HEIGHT	CONTAINER	SPACING	NOTES:
Median Trees								
CK	*Cornus kousa*	Kousa Dogwood	1	2.5" CAL	-	B&B		SINGLE STEM
Turfgrass Sod Establishment								
-	TSE		616	SY				

DWG. LS-03

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Chief, Division of Transportation Engineering — Date

DESIGNED BY ZNJD   DRAWN BY ZNJD   CHECKED BY BDMM

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT LANDSCAPE AND TREE PROTECTION PLAN

SCALE 1" = 20'   DATE FEBRUARY 2026

CONTRACT NO. 0501913   SHEET NO. 701 OF 921

TREE PROTECTION NOTES:

1. SEE SHEETS LS-44 THROUGH LS-54 FOR TREE REMOVAL TABLE, PLANTING SCHEDULES, DETAILS, AND NOTES.
2. TREE PROTECTION FENCE (TPF) AND ROOT PRUNING ARE SHOWN OUTSIDE OF THE LOD FOR GRAPHICAL PURPOSES ONLY.
3. WHERE LOD INTERFERES WITH CRZ, ROOT PRUNE ALONG LOD OR EDGE OF EXCAVATION AS DIRECTED BY MARYLAND LICENSED TREE EXPERT.
4. TREE DIAMETERS WERE MEASURED AT DIAMETER AT BREAST HEIGHT (DBH) USING A FORESTRY DIAMETER TAPE.
5. EXERCISE CAUTION WHEN REMOVING TREES IN PROXIMITY OF GAS LINES.

MATCH LINE STA. 142+00 – SEE DWG. LS-03

MATCH LINE STA. 148+00 – SEE DWG. LS-05

TO ROCKVILLE

TO WHEATON

EDMONSTON DR

VEIRS MILL SERVICE RD

WB MD 586 (VEIRS MILL RD)

EB MD 586 (VEIRS MILL RD)

REFER TO STATION LANDSCAPE SHEET LA-03

546 SF OF IMPACTS TO HR 22

HR-22

PLANTING NOTES:

1. FOR STATION PLANTING REFER TO LA SET FOR PLANTING MATERIAL AND SCHEDULE.
2. FOR STORMWATER PLANTING REFER TO LA SET FOR PLANTING MATERIAL AND SCHEDULE.
3. FOR AREAS WITHIN THE LIMIT OF DISTURBANCE(LOD) WHERE NO PROPOSED PLANTING MATERIALS ARE INDICATED ON THE PLAN SHEETS, REFER TO THE EROSION AND SEDIMENT CONTROL PLANS FOR PERMANENT SEEDING REQUIREMENTS.

20' 0 20' 40'
SCALE: 1"=20'

Plant Schedule- LS 04

Turfgrass Sod Establishment			
-	TSE	872	SY

LEGEND

- MEADOW PLANTING
- TSE – TURFGRASS SOD ESTABLISHMENT
- LOD — LIMIT OF DISTURBANCE
- TPF — TREE PROTECTION FENCE
- C — PROPOSED CUT
- F — PROPOSED FILL
- HR HEDGE ROW
- FS FOREST STAND
- LOW LIMIT OF WORK

PROPOSED TREES

- PROPOSED LIGHTING
- CRITICAL ROOT ZONE
- T-XXX SPECIMEN TREE
- T-XXX INVENTORIED TREES (CITY ROW)
- T-XXX INVENTORIED TREES (SHA ROW)
- T-XXX INVENTORIED TREES (COUNTY ROW)
- T-XXX INVENTORIED TREES (NON-ROW)
- TREE TO BE REMOVED
- SPECIMEN TREE SIGN
- CITY BOUNDARY

HARDSCAPE

- ASPHALT FOR ROADWAY OR SIDEPATH
- PERVIOUS SIDEWALK/SIDEPATH
- EXISTING TREE LINE
- PROPOSED TREE LINE
- FEMA FLOODPLAIN
- FCE — FCE BOUNDARY
- FCP — FCP BOUNDARY
- FOREST STAND BOUNDARIES
- WUS — WATERS OF THE U.S. (WUS)
- WETLANDS
- B — 25' WETLAND BUFFER
- PARCEL BOUNDARY
- PERPETUAL EASEMENT LINE
- TCE — TEMPORARY CONSTRUCTION EASEMENT
- CONCRETE PAVEMENT
- CONCRETE PAVEMENT/DRIVEWAYS

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FILE: \\ad.rkk.com\fs\Cloud\Projects\2020\20097_MCDOTransp\Task 1 – MD 586 BRT\CADD\Plans\Landscape Sheets\pLS-0004_MD586BRT.dgn

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DESIGN SECTION
240-777-7221

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MONTGOMERY COUNTY
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ROCKVILLE, MARYLAND

RECOMMENDED FOR APPROVAL
SEE TITLE SHEET FOR SIGNATURE
Chief, Transportation Planning and Design Section — Date

APPROVED
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Chief, Division of Transportation Engineering — Date

DESIGNED BY ZN/JD DRAWN BY ZN/JD CHECKED BY BD/MM

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
LANDSCAPE AND TREE PROTECTION PLAN
STATION 3: EDMONSTON DRIVE

SCALE 1" = 20' DATE FEBRUARY 2026

CONTRACT NO. 0501913

DWG. LS-04

SHEET NO. 702 OF 921

NO LANDSCAPE PLANTING IS PROPOSED ON THIS SHEET.

04-00209288
POSADA MARINA
GUARDADO POSADA
FRANCISCO A ET AL
L. 56987 F. 427

TO ROCKVILLE

TO WHEATON

CLAGETT DR

VEIRS MILL SERVICE RD

REFER TO STORMWATER PLAN ON SHEET LA-18

WB MD 586 (VEIRS MILL RD)

EB MD 586 (VEIRS MILL RD)

VEIRS MILL SERVICE RD

CLAGETT DR

N 514216
E 1275104

N 513956
E 1276000

E 1275104
N 513956

MATCH LINE STA. 148+00 - SEE DWG. LS-04

LEGEND

- MEADOW PLANTING
- TSE – TURFGRASS SOD ESTABLISHMENT
- LOD — LIMIT OF DISTURBANCE
- TPF — TREE PROTECTION FENCE
- C — PROPOSED CUT
- F — PROPOSED FILL
- HR — HEDGE ROW
- FS — FOREST STAND
- LOW — LIMIT OF WORK

PROPOSED TREES

- PROPOSED LIGHTING
- CRITICAL ROOT ZONE
- T-XXX — SPECIMEN TREE
- T-XXX — INVENTORIED TREES (CITY ROW)
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- T-XXX — INVENTORIED TREES (NON-ROW)
- TREE TO BE REMOVED
- SPECIMEN TREE SIGN
- CITY BOUNDARY

HARDSCAPE

- ASPHALT FOR ROADWAY OR SIDEPATH
- PERVIOUS SIDEWALK/SIDEPATH

- EXISTING TREE LINE
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- FEMA FLOODPLAIN
- FCE — FCE BOUNDARY
- FCP — FCP BOUNDARY
- FOREST STAND BOUNDARIES
- WUS — WATERS OF THE U.S. (WUS)
- WETLANDS
- B — 25' WETLAND BUFFER
- PARCEL BOUNDARY
- PERPETUAL EASEMENT LINE
- TCE — TEMPORARY CONSTRUCTION EASEMENT

- CONCRETE PAVEMENT
- CONCRETE PAVEMENT/DRIVEWAYS

20' 0 20' 40'
SCALE: 1"=20'

PLANTING NOTES:

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2. FOR STORMWATER PLANTING REFER TO LA SET FOR PLANTING MATERIAL AND SCHEDULE.
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TREE PROTECTION NOTES:

1. SEE SHEETS LS-44 THROUGH LS-54 FOR TREE REMOVAL TABLE, PLANTING SCHEDULES, DETAILS, AND NOTES.
2. TREE PROTECTION FENCE (TPF) AND ROOT PRUNING ARE SHOWN OUTSDE OF THE LOD FOR GRAPHICAL PURPOSES ONLY.
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DWG. LS-05

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Chief, Division of Transportation Engineering — Date

DESIGNED BY ZNJD DRAWN BY ZNJD CHECKED BY BDMM

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT LANDSCAPE AND TREE PROTECTION PLAN

SCALE 1" = 20' DATE FEBRUARY 2026

CONTRACT NO. 0501913 SHEET NO. 703 OF 921

PLOTTED: 2/11/2026
FILE: \\ad.rkk.com\dfs\Cloud\Projects\2020\20997_MCDOTransp\Task 1 - MD 586 BRT\CADD\Plans\Landscape Sheets\pLS-0005_MD586BRT.dgn

NO LANDSCAPE PLANTING IS PROPOSED ON THIS SHEET.

TO ROCKVILLE

TO WHEATON

N

REFER TO STATION LANDSCAPE SHEET LA-04

TSE
137 SY

WB MD 586 (VEIRS MILL RD)

EB MD 586 (VEIRS MILL RD)

184+00 185+00 186+00 187+00 188+00 189+00

T-1008 T-1009 T-136 T-137 T-138 T-139 T-141 T-142 T-143 T-144 T-145 T-146

MATCH LINE STA. 189+50 - SEE DWG. LS-07

REFER TO STATION LANDSCAPE SHEET LA-05

(PEPCO)

Plant Schedule- LS 06						
Turfgrass Sod Establishment						
-	TSE		137	SY		

LEGEND

- MEADOW PLANTING
- TSE – TURFGRASS SOD ESTABLISHMENT
- LOD — LIMIT OF DISTURBANCE
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- C — PROPOSED CUT
- F — PROPOSED FILL
- HR HEDGE ROW
- FS FOREST STAND
- LOW LIMIT OF WORK

PROPOSED TREES

- PROPOSED LIGHTING
- CRITICAL ROOT ZONE
- T-XXX SPECIMEN TREE
- T-XXX INVENTORIED TREES (CITY ROW)
- T-XXX INVENTORIED TREES (SHA ROW)
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- T-XXX INVENTORIED TREES (NON-ROW)
- TREE TO BE REMOVED
- SPECIMEN TREE SIGN
- CITY BOUNDARY

HARDSCAPE

- ASPHALT FOR ROADWAY OR SIDEPATH
- PERVIOUS SIDEWALK/SIDEPATH
- EXISTING TREE LINE
- PROPOSED TREE LINE
- FEMA FLOODPLAIN
- FCE BOUNDARY
- FCP BOUNDARY
- FOREST STAND BOUNDARIES
- WUS WATERS OF THE U.S. (WUS)
- WETLANDS
- B 25' WETLAND BUFFER
- PARCEL BOUNDARY
- PERPETUAL EASEMENT LINE
- TCE TEMPORARY CONSTRUCTION EASEMENT
- CONCRETE PAVEMENT
- CONCRETE PAVEMENT/DRIVEWAYS

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4. TREE DIAMETERS WERE MEASURED AT DIAMETER AT BREAST HEIGHT (DBH) USING A FORESTRY DIAMETER TAPE.

20′ 0 20′ 40′
SCALE: 1"=20′

DWG. LS-06

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ROCKVILLE, MARYLAND

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APPROVED
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Chief, Division of Transportation Engineering

DESIGNED BY ZN/JD DRAWN BY ZN/JD CHECKED BY BD/MM

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
LANDSCAPE AND TREE PROTECTION PLAN
STATION 4: ATLANTIC AVENUE

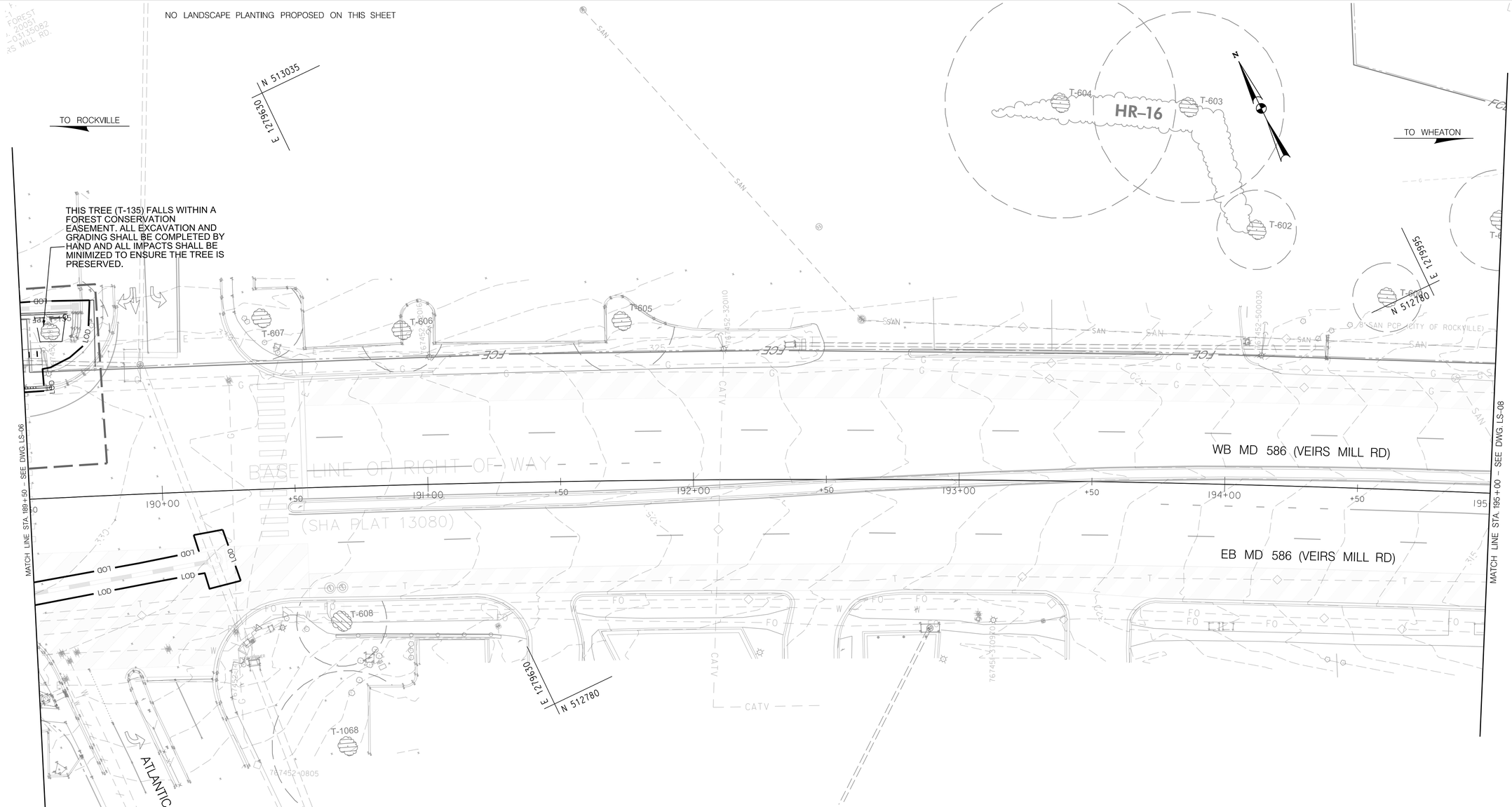
SCALE 1" = 20' DATE FEBRUARY 2026

CONTRACT NO. 0501913 SHEET NO. 704 OF 921

PLOTTED: 2/11/2026
FILE: \\atlrkk.com\lfs\Cloud\Projects\2020\20097_MCDOT\temp\Task 1 – MD 586 BRT\CADD\Plans\Landscape Sheets\pLS-0006_MD586BRT.dgn

NO LANDSCAPE PLANTING PROPOSED ON THIS SHEET

THIS TREE (T-135) FALLS WITHIN A FOREST CONSERVATION EASEMENT. ALL EXCAVATION AND GRADING SHALL BE COMPLETED BY HAND AND ALL IMPACTS SHALL BE MINIMIZED TO ENSURE THE TREE IS PRESERVED.



LEGEND

- MEADOW PLANTING
- TSE – TURFGRASS SOD ESTABLISHMENT
- LOD — LIMIT OF DISTURBANCE
- TPF — TREE PROTECTION FENCE
- C — PROPOSED CUT
- F — PROPOSED FILL
- HR — HEDGE ROW
- FS — FOREST STAND
- LOW — LIMIT OF WORK

PROPOSED TREES

- PROPOSED LIGHTING
- CRITICAL ROOT ZONE
- T-XXX — SPECIMEN TREE
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- SPECIMEN TREE SIGN
- CITY BOUNDARY

HARDSCAPE

- ASPHALT FOR ROADWAY OR SIDEPATH
- PERVIOUS SIDEWALK/SIDEPATH
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20' 0 20' 40'
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TREE PROTECTION NOTES:

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PLANTING NOTES:

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2. FOR STORM WATER PLANTING REFER TO LA SET FOR PLANTING MATERIAL AND SCHEDULE.
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DWG. LS-07

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DESIGN SECTION
240-777-7221

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ROCKVILLE, MARYLAND

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DESIGNED BY ZNJD DRAWN BY ZNJD CHECKED BY BDMM

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

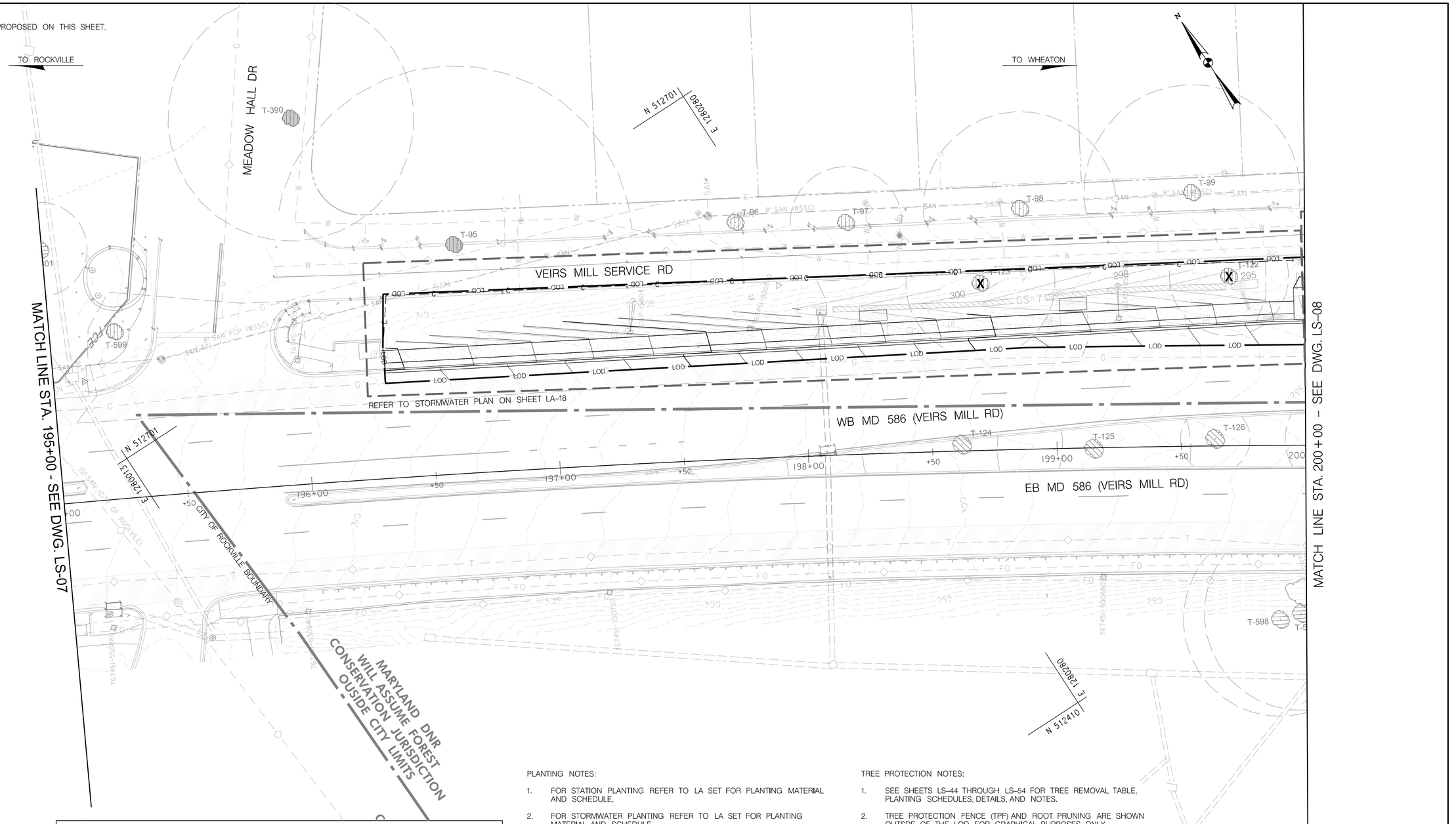
MD 586 (VEIRS MILL ROAD) BRT
LANDSCAPE AND TREE PROTECTION PLAN
STATION 4: ATLANTIC AVENUE

SCALE 1" = 20' DATE FEBRUARY 2026

CONTRACT NO. 0501913 SHEET NO. 705 OF 921

PLOTTER: 2/15/2026
FILE: \\rkkfs.com\fs\Okun\Projects\2020\20097_MCDOTsmap\Task 1 - MD 586 BRT\CADD\Plans\Landscape Sheets\pCV-0097_MD586BRT.dgn

NO LANDSCAPE PLANTING IS PROPOSED ON THIS SHEET.



LEGEND

- MEADOW PLANTING
- TSE – TURFGRASS SOD ESTABLISHMENT
- LOD — LIMIT OF DISTURBANCE
- TPF — TREE PROTECTION FENCE
- C — PROPOSED CUT
- F — PROPOSED FILL
- HR — HEDGE ROW
- FS — FOREST STAND
- LOW — LIMIT OF WORK

PROPOSED TREES

- PROPOSED LIGHTING
- CRITICAL ROOT ZONE
- T-XXX — SPECIMEN TREE
- T-XXX — INVENTORIED TREES (CITY ROW)
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- TREE TO BE REMOVED
- SPECIMEN TREE SIGN
- CITY BOUNDARY

HARDSCAPE

- ASPHALT FOR ROADWAY OR SIDEPATH
- PERVIOUS SIDEWALK/SIDEPATH
- EXISTING TREE LINE
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DWG. LS-08

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ROCKVILLE, MARYLAND

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DESIGNED BY ZNJD DRAWN BY ZNJD CHECKED BY BDMM

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
LANDSCAPE AND TREE PROTECTION PLAN

SCALE 1" = 20' DATE FEBRUARY 2026

CONTRACT NO. 0501913 SHEET NO. 706 OF 921

PLOTTED: 2/11/2026
FILE: \\ad.rkk.com\ds\Cloud\Projects\2020\20097_MCDOT\transp\Task 1 – MD 586 BRT\CADD\Plans\Landscape Sheets\pLS-0008_MD586BRT.dgn

Plant Schedule- LS 09

KEY	BOTANICAL NAME	COMMON NAME	QTY.	CAL.	HEIGHT	CONTAINER	SPACING	NOTES
Corridor Trees								
AG	*Acer ginnala*	Amur Maple	5	-	8'-10' HT.	B&B	AS SHOWN	MULTI STEM
CK	*Cornus kousa*	Kousa Dogwood	5	2.5" CAL	-	B&B	AS SHOWN	SINGLE STEM
Turfgrass Sod Establishment								
-	TSE		1167	SY				

PLANTING NOTES:

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DWG. LS-09

LEGEND

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- LOD — LIMIT OF DISTURBANCE
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SEE TITLE SHEET FOR SIGNATURE
Chief, Division of Transportation Engineering — Date

DESIGNED BY ZNJD DRAWN BY ZNJD CHECKED BY BDMM

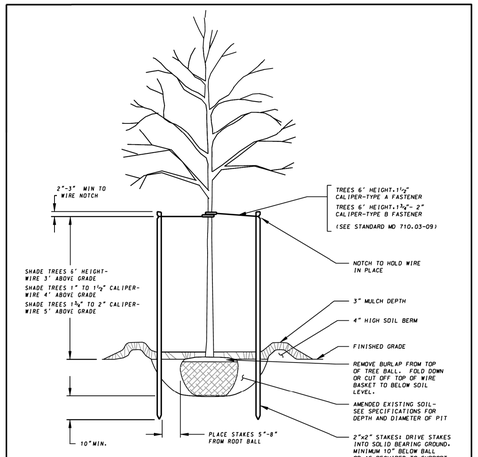
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
LANDSCAPE AND TREE PROTECTION PLAN
STATION 5: TWINBROOK PARKWAY

SCALE 1" = 20' DATE FEBRUARY 2026

CONTRACT NO. 0501913 SHEET NO. 707 OF 921

PLANTING DETAILS



NOTES

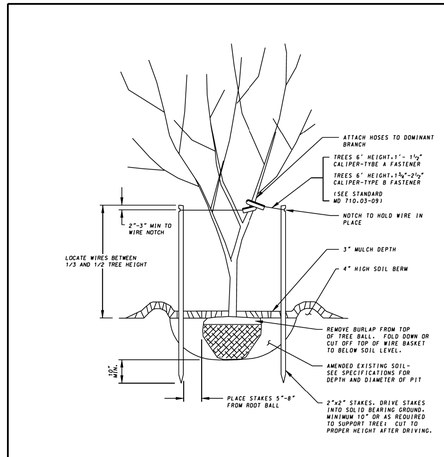
1. LOCATE STAKES PARALLEL TO NEAREST ROADWAY OR PAVEMENT AREA FOR UNIFORM APPEARANCE.
2. CENTER TREE IN PLANTING PIT.

SPECIFICATION 710	CATEGORY CODE ITEMS
APPROVED	DIRECTOR – OFFICE OF HIGHWAY DEVELOPMENT

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

STAKING SHADE TREES
6' HIGH TO 2" CALIPER

STANDARD NO. MD 710.03-06



NOTES

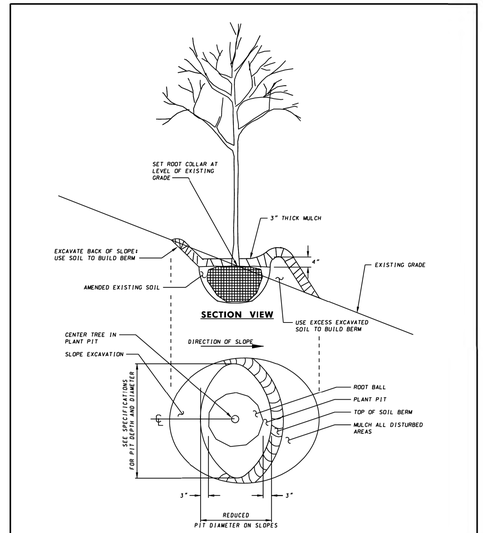
1. LOCATE STAKES PARALLEL TO NEAREST ROADWAY OR PAVEMENT AREA FOR UNIFORM APPEARANCE.
2. CENTER TREE IN PLANTING PIT.

SPECIFICATION 710	CATEGORY CODE ITEMS
APPROVED	DIRECTOR – OFFICE OF HIGHWAY DEVELOPMENT

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

STAKING FLOWERING TREES
6 FEET HIGH TO 2 1/2 INCH CALIPER

STANDARD NO. MD 710.03-04



PLAN VIEW – PLANT PIT

SPECIFICATION 710	CATEGORY CODE ITEMS
APPROVED	DIRECTOR – OFFICE OF HIGHWAY DEVELOPMENT

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

PLANTING TREES ON SLOPES
FROM 3:1 TO 2:1

STANDARD NO. MD 710.03-14

UPLAND MEADOW SEED MIX

MEADOW ESTABLISHMENT
TABLE 5 - UPLAND MEADOW SEED

FORBS Select 8	PURE LIVE SEED*		GRASSES, SEDGES and RUSHES Include All	PURE LIVE SEED*	
	GRAM PER yd²	LB PER ACRE		GRAM PER yd²	LB PER ACRE
Blackeyed Susan	0.094	1.0	Broomsedge Bluestem	0.094	1.0
Browneyed Susan	0.094	1.0	Deertongue	0.188	2.0
Eastern Purple Coneflower	0.225	2.4	Hard Fescue	1.876	20.0
Gray Goldenrod	0.038	0.4	Little Bluestem	0.188	2.0
Lanceleaf Tickseed	0.263	2.8	Purpletop	0.094	1.0
Maryland Senna	0.056	0.6	Virginia Wildrye	0.047	0.5
Partridge Pea	0.225	2.4	Note: *The rate shown is Pure Live Seed. Use germination and purity data from the seed tag to calculate the actual seeding rate needed to obtain the seeding rate in Pure Live Seed.		
Smooth Blue Aster	0.038	0.4			
Sundial Lupine	0.263	2.8			
Foxglove Beardtongue	0.038	0.4			
Wild Bergamot	0.038	0.4			

SHA LANDSCAPE NOTES

Landscape construction within SHA property, including right-of-ways, easement areas and lands to be conveyed to SHA shall conform to these Notes. For guidance regarding design modifications during construction, refer to SHA Landscape Design Guide, SHA Landscape Estimating Manual, and SHA Environmental Guide for District, Access, and Utility Permit Applicants at https://www.roads.maryland.gov/mdotsha/pages/Index.aspx?PageId=25 .

7.2 Specifications SHA Standard Specifications. Landscape construction shall conform to Category 700 – Landscaping, and landscape materials shall conform to Section 920, of the most recent revision of SHA Standard Specifications for Construction and Materials, including all revisions and supplements, and as specified in these Notes. The requirements of SHA Specifications shall supersede all other specifications for work on SHA property or property to be conveyed to SHA except as specifically indicated in the plans. Refer to https://www.roads.maryland.gov/mdotsha/pages/Index.aspx?PageId=595 .

7.3 E&S Manager |ESCM Erosion and Sediment Control Manager (ESCM). Soil disturbance such as grading, excavation, soil placement or other activities that involve soil disturbance shall be supervised by an ESCM Manager with a valid " SHA Yellow Card" in conformance with SHA Standard Specifications and any applicable Erosion and Sediment Control Permit.

7.4 Standard Details SHA Standard Details for Trees, Shrubs and Planting Beds. The installation of trees, shrubs, planting beds and other landscape construction related to Section 710 of the SHA Standard Specifications shall conform to the SHA Book of Standards for Highway & Incidental Structures - Category 7 at http://apps.roads.maryland.gov/BusinessWithSHA/bizStdsSpecs/desManualStdPub/publicationsonline/ohd/ bookstd/toccat7.asp

7.6 Pavement Removal and Restoration Pavement Removal and Restoration. Areas of pavement removal shall be excavated to remove pavements, aggregate base, compacted soil and other unsuitable materials before placing soils in conformance with Section 701 of the SHA Standard Specifications.

1. Roadways shall be excavated to a depth of 16 inches below final grade before Placing Furnished Subsoil 12 in. Depth and Placing Furnished Topsoil 4 in. Depth in conformance with Note 7.8.

2. Sidewalks and driveways shall be excavated to a depth of 6 inches below final grade before Placing Furnished Topsoil 6 in. Depth in conformance with Note 7.8.

7.7 Excavation and Debris Removal Excavation and Debris Removal. Debris related to the demolition of sidewalks, driveways, curbs, trees, stumps, roots, fencing, pipes and other materials that may interfere with landscape installation or future maintenance shall be excavated as necessary for their complete removal and disposal.

7.8 Soil Restoration Soil Restoration. Areas of pavement removal, excavation or drilling in landscaped areas shall remove excavated debris and restore topsoil placed in conformance with Section 701 of the SHA Standard Specifications.

1. A layer of approved topsoil at least 4-inch depth shall be placed on all disturbed areas flatter than 2:1 and in all channels before seeding, sodding or other landscaping, unless otherwise specified on the plans as when required for pavement removal and restoration.

2. A layer of approved topsoil at least 2-inch depth shall be placed on all disturbed areas 2:1 and steeper before seeding, sodding or other landscaping, unless otherwise specified.

7.9 Turfgrass Sod Establishment Turfgrass Sod Establishment shall be performed in all disturbed areas, or within the areas indicated in the plans, in conformance with Section 708 of the SHA Standard Specifications. The required application rate of 20-16-12 fertilizer shall be 200 pounds per acre, or shall be equivalent fertilizer and application rate as specified in Section 708. No fertilizer shall be applied from November 15 to March 1.

7.11 Soil Stabilization Matting Soil Stabilization Matting shall be installed in conformance with Section 709 of the SHA Standard Specifications, in conjunction with Turfgrass Establishment per Section 705 or Meadow Establishment as follows:

1. Areas Flatter than 6:1. Type A or Type E matting may be installed in lieu of straw mulch and hydromulch binder in conjunction with Turfgrass Establishment.

2. Areas Steeper than 6:1 and Flatter than 4:1. Type A or Type E matting shall be installed in lieu of straw mulch and hydromulch binder in conjunction with Turfgrass Establishment, unless delineated and noted otherwise.

3. Channels, Stormwater Management Facilities, and Slopes 4:1 and Steeper. Type A Soil Stabilization Matting shall be installed in lieu of straw mulch and hydromulch binder in conjunction with Turfgrass Establishment, unless delineated and noted otherwise.

7.13 Tree Preservation Areas Tree Preservation Areas. Temporary Orange Construction Fence (TOCF) shall be installed in locations delineated on the plans in conformance with Section 120 of the SHA Standard Specification to protect existing trees and other vegetation during construction. Areas within TOCF shall be protected from all prohibited and restricted activities, as specified in Section 120.

7.14 Roadside Tree Permit Roadside Tree Permit. Tree removal, tree installation, tree root and branch pruning and other regulated impacts to trees in the SHA right-of-way shall conform to the requirements of the Roadside Tree Individual Permit (RTIP) issued by the Maryland Department of Natural Resources, or the approved Forest Conservation Plan (FCP) of the local authority.

1. A copy of the RTIP or FCP shall be submitted to the SHA Landscape Programs Division before work is performed, and a copy of the RTIP or FCP shall be reproduced in the plans or be in possession of the applicant at the project site when the permitted work is performed.

2. A Maryland Licensed Tree Expert shall perform the specified tree operations in conformance with the SHA Standard Specifications and ANSI A300 Standards for Tree Care Operations.

7.15 Trees, Plant Materials Installation Trees and Other Plant Material Installation. Trees, shrubs, perennials, annuals, bulbs, landscape beds, bark mulch and similar materials shall be installed in conformance with Section 710 and 711 of the SHA Standard Specifications. The SHA Landscape Programs Division will approve materials and layout , and perform other approvals and inspections in conformance with Standard Specifications. Trees and shrubs shall be pruned at the time of installation to ensure sidewalk clearance for pedestrians is maintained to a height of 8 feet. No tree or shrub shall be installed within 3 feet of curbs, sidewalks or pavement edges.

7.17 Tree Felling in Turfgrass Areas. Refer to EG Chapters 5.6; and 6.2-c; and to Chapter 714 of the Estimating Manual. When landscaping involves Tree Felling in turfgrass areas that are routinely mowed, but not within the limit of disturbance or areas of Clearing and Grubbing, the trees to be felled shall be identified in the plans and the following Note shall be inserted into the SHA Landscape Notes: Tree Felling in Turfgrass Areas shall be performed in conformance with Operation 1 - Felling and Stump Removal of Section 714. All debris shall be removed from SHA property.

7.18 Tree Felling in Meadow Areas. Refer to EG Chapters 5.6 and 6.2-c; and to Chapter 714 of the Estimating Manual. When landscaping involves Tree Felling in meadow areas that are not routinely mowed, but not within the limit of disturbance or areas of Clearing and Grubbing, the trees to be felled shall be identified in the landscape plans and the following Note shall be inserted into the SHA Landscape Notes: SHA ENVIRONMENTAL GUIDE FOR DISTRICT, ACCESS, AND UTILITY PERMIT APPLICANTS 11-13-2023 PAGE | 35 Tree Felling in Meadow Areas shall be performed in conformance with Operation 2 - Felling and Stump Treatment of Section 714. All debris shall be removed, or chipped and distributed within meadow areas of SHA property, to a maximum depth of 1 inch.

7.19 Tree Felling in Natural Areas. Refer to EG Chapters 5.6 and 6.2-c; and to Chapter 714 of the Estimating Manual. When landscaping involves Tree Felling in naturalized areas, but not within the limit of disturbance or areas of Clearing and Grubbing, the trees to be felled shall be identified in the landscape plans, and the following Note shall be inserted into the SHA Landscape Notes: Tree Felling in Natural Areas shall be performed in conformance with Operation 4 - Felling and Delimbing of Section 714.

7.21 Tree Branch Pruning Tree Branch Pruning shall be performed in conformance with Section 712 as follows: Applicant to explain goals and locations of pruning. All debris shall be removed from SHA property.

MASTER PLANT SCHEDULE

Median Trees

KEY	BOTANICAL NAME	COMMON NAME	QTY. QUANTITY	CAL. CALIPER	HEIGHT	CONTAINER		NOTES:
AMCA	*Amelanchier canadensis*	Canadian Serviceberry	9	-	8'-10' HT.	B&B	AS SHOWN	MULTI STEM
CCAL	*Cercis canadensis 'Alba'*	Royal White Eastern Redbud	11	-	8'-10' HT.	B&B	AS SHOWN	MULTI STEM
CRVWK	*Crataegus viridis 'Winter King'*	Winter King Hawthorn	5	2.5" CAL.	-	B&B	AS SHOWN	SINGLE STEM
MSRS	*Magnolia stellata 'Royal Star*	Royal Star Magnolia	17	-	8'-10' HT.	B&B	AS SHOWN	MULTI STEM
MV	*Magnolia virginiana*	Sweetbay Magnolia	10	-	8'-10' HT.	B&B	AS SHOWN	MULTI STEM

Corridor Trees

KEY	BOTANICAL NAME	COMMON NAME	QUANTITY	CALIPER	HEIGHT	CONTAINER	SPACING	NOTES:
AG	*Acer ginnala*	Amur Maple	52	-	8'-10' HT.	B&B	AS SHOWN	MULTI STEM
CCA	*Cercis canadensis*	Eastern Redbud	65	-	8'-10' HT.	B&B	AS SHOWN	MULTI STEM
CK	Cornus kousa	Kousa Dogwood	6	2.5" CAL	-	B&B	AS SHOWN	SINGLE STEM
CKR	*Cornus kousa 'Rubra'*	Red Kousa Dogwood	51	-	8'-10' HT.	B&B	AS SHOWN	MULTI STEM
CRV	*Crataegus viridis*	Green Hawthorn	50	2.5" CAL.	-	B&B	AS SHOWN	SINGLE STEM
PIK	*Prunus x incamp 'Okame'*	Okame Hybrid Cherry	53	2.5" CAL.	-	B&B	AS SHOWN	SINGLE STEM
SJ	*Styrax japonicus*	Japanese Snowbell	46	-	8'-10' HT.	B&B	AS SHOWN	MULTI STEM

ESTABLISHMENTS	QUANTITY	
TURFGRASS SOD EATABLISHMENT	37,570	SY
SHA UPLAND MEADOW MIX PLANTING	134	SY

DWG. LS-48

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GAITHERSBURG, MARYLAND

CONTACT:
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240-777-7220
DESIGN SECTION
240-777-7221

NO.	REVISION	DATE	BY

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

RECOMMENDED FOR APPROVAL
SEE TITLE SHEET FOR SIGNATURE — Date
Chief, Transportation Planning and Design Section
APPROVED
SEE TITLE SHEET FOR SIGNATURE — Date
Chief, Division of Transportation Engineering

DESIGNED BY ZNJD DRAWN BY ZNJD CHECKED BY BDMM

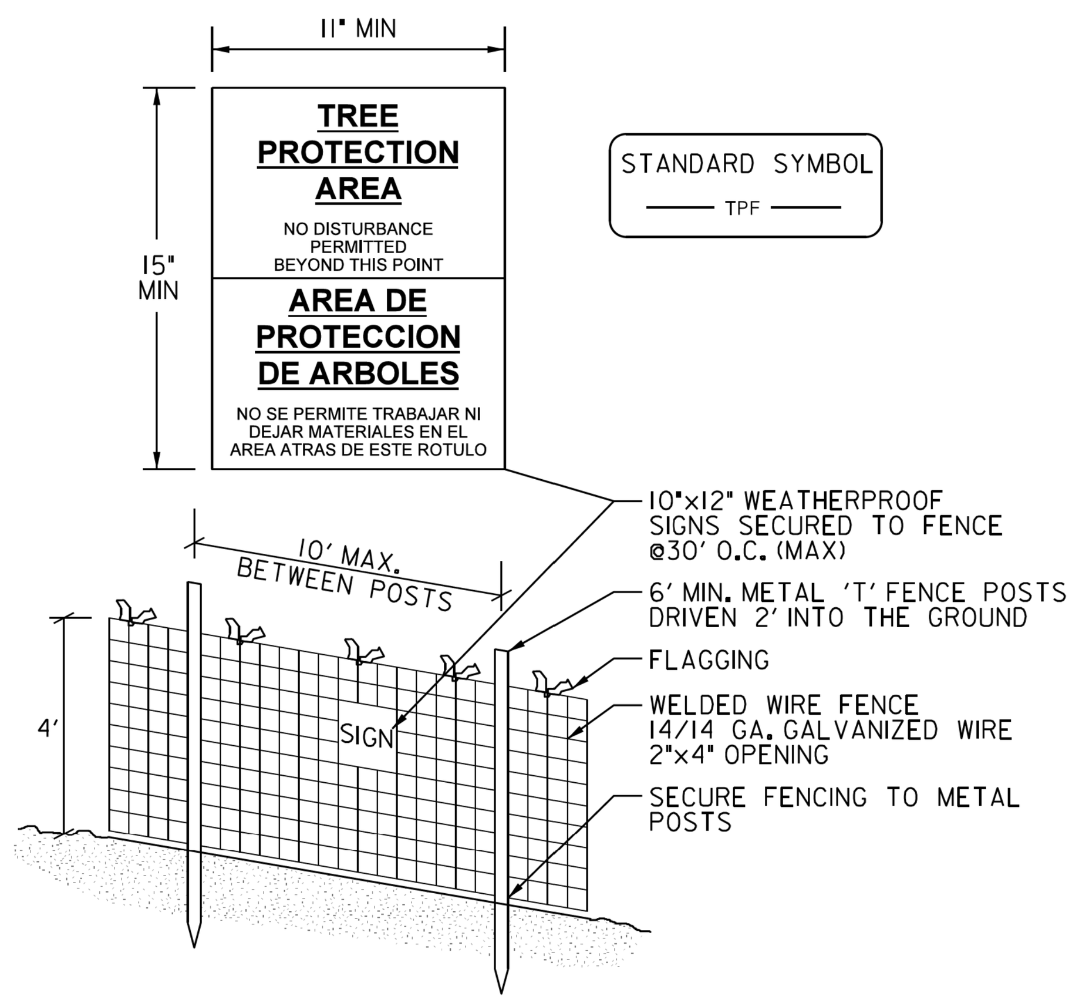
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
LANDSCAPE AND TREE PROTECTION PLAN

SCALE _____ DATE FEBRUARY 2026

CONTRACT NO. 0501913 SHEET NO. 751 OF 921

PLOTTED: 2/19/2026
FILE: \\ad.rkk.com\fs\Okun\Projects\2020\20097_MCDOTransp\Task 1 – MD 586 BRT\CADD\Plans\Landscape Sheets\ps\LS-0048_MD586BRT.dgn

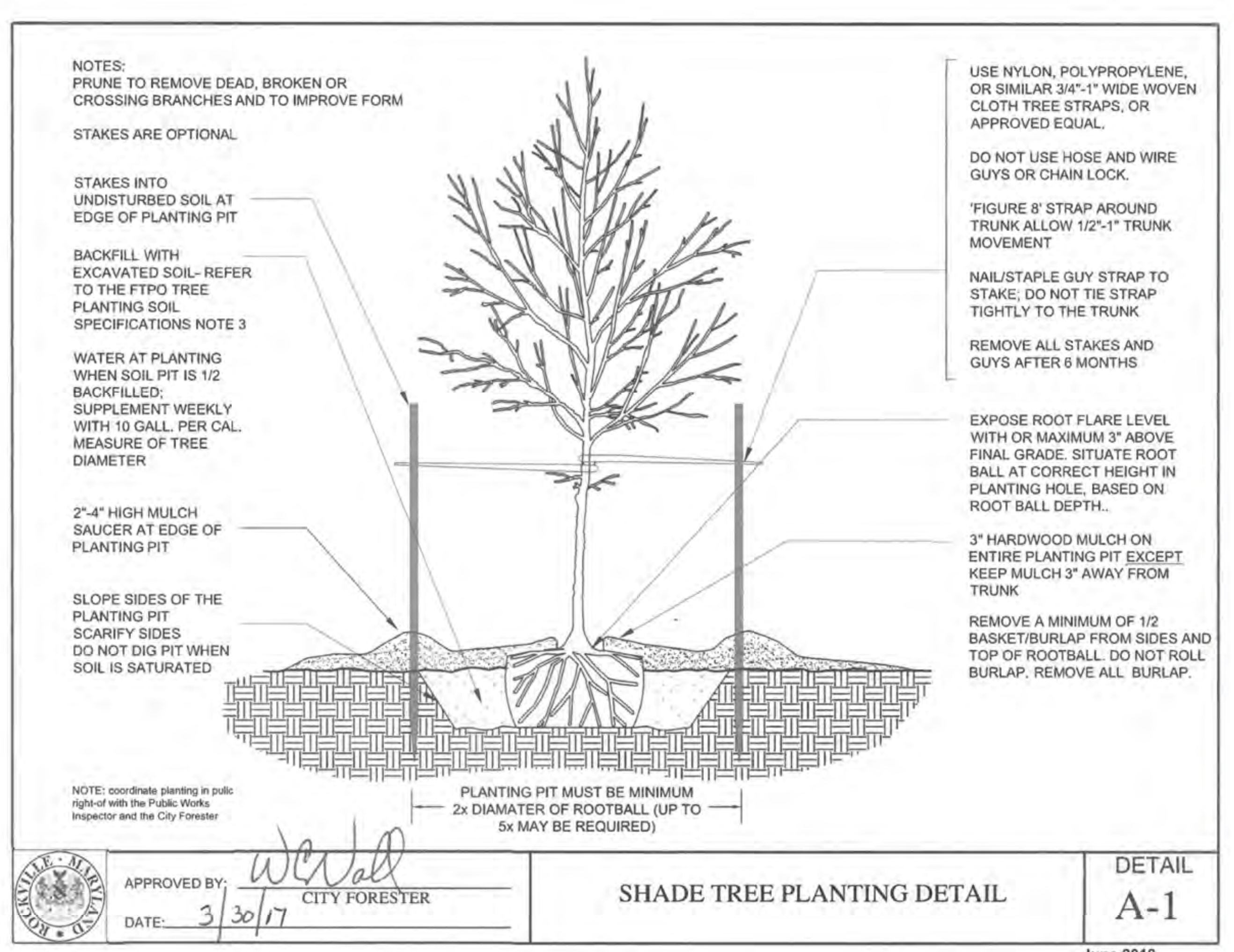


TREE PROTECTION FENCE

NOT TO SCALE

NOTES:

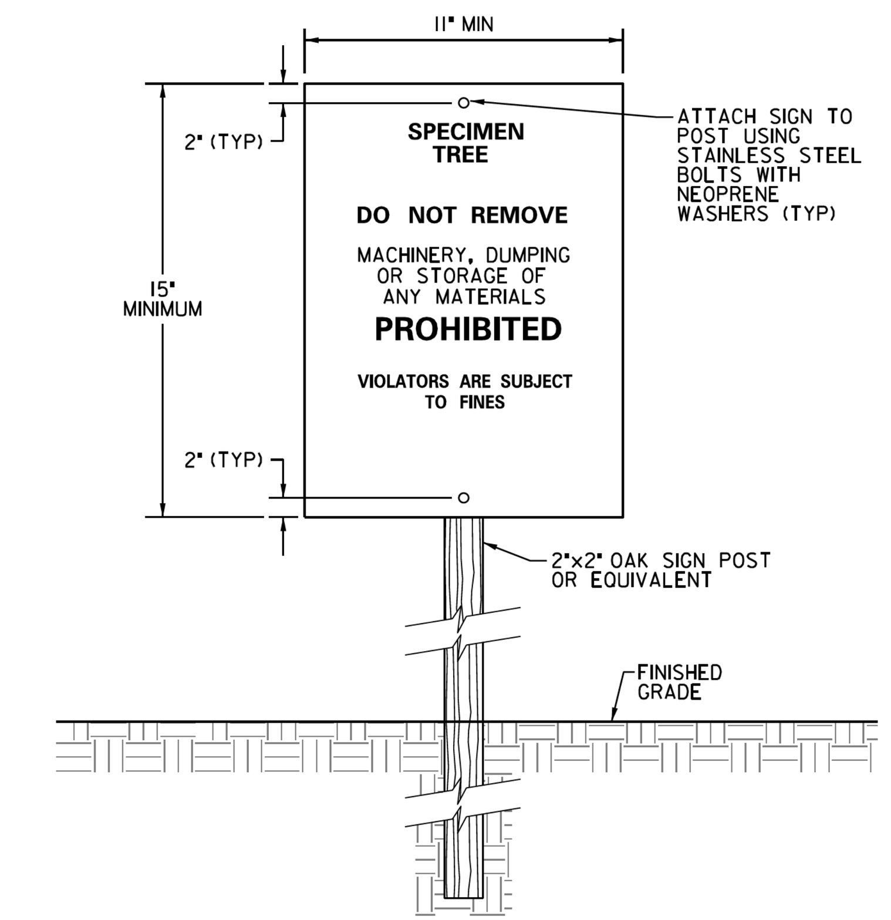
1. PRACTICE MAY BE COMBINED WITH SEDIMENT CONTROL FENCING.
2. LOCATION AND LIMITS OF FENCING SHALL BE COORDINATED IN FIELD WITH MARYLAND LTE.
3. BOUNDARIES OF PROTECTION AREA SHOULD BE STAKED PRIOR TO INSTALLING PROTECTIVE DEVICE.
4. ROOT DAMAGE SHOULD BE AVOIDED.
5. PROTECTIVE SIGNAGE IS REQUIRED.
6. FENCING SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION.



***SHADE TREE PLANTING DETAIL A-1 MUST ONLY BE USED WITHIN THE CITY OF ROCKVILLE, FOR PLANTINGS ON SHEET LS-03 AND LS-09**

GENERAL NOTES:

1. TREE PROTECTION DESIGN PREPARED BY RICH LEFEBURE, QP, CA, LTE. FIELDWORK FOR THIS PROJECT WAS CONDUCTED ON MARCH 29, 2021, APRIL 7, 2021, APRIL 13, 2021, SEPTEMBER 16, 2021, SEPTEMBER 20, 2021, MARCH 29, 2022, JULY 26, 2022, JULY 27, 2022, JULY 28, 2022, AUGUST 2, 2022, AUGUST 5, 2022, JULY 18, 2023, AUGUST 30, 2023, SEPTEMBER 4, 2024, FEBRUARY 20, 2025, AND APRIL 24, 2025.
2. TREE DIAMETERS WERE MEASURED AT DBH USING A FORESTRY DIAMETER TAPE. THE TREE INVENTORY IDENTIFIED 1,436 INDIVIDUAL TREES WITHIN THE PROJECT STUDY AREA, INCLUDING 196 SPECIMEN TREES (≥30 INCH DBH OR 75% OF STATE CHAMPIONS). NO STATE OR COUNTY CHAMPION TREES AND TREES WITHIN 75% OF CHAMPION TREE SIZE WERE IDENTIFIED WITHIN THE PROJECT STUDY AREA. SEE TREE TABLE ON SHEET LS-47 THROUGH LS-55 FOR INVENTORY OF TREES SHOWN ON THE PLAN SET.
3. THE PROJECT TRACT AREA IS LOCATED ON PRIVATE AND PUBLIC PROPERTIES WITHIN BOTH CITY OF ROCKVILLE AND MONTGOMERY COUNTY JURISDICTIONS. THE PROPERTIES ARE ZONED AS SUBURBAN RESIDENTIAL, MIXED-USE COORDIOR, PLANNED DEVELOPMENT, RESIDENTIAL, COMMERCIAL RESIDENTIAL, AND INDUSTRIAL.
4. TEN FOREST STANDS AND TWENTY-EIGHT HEDGEROWS WERE IDENTIFIED WITHIN THE STUDY AREA. THE PROJECT ACTIVITIES WILL RESULT IN IMPACTS TO CITY OF ROCKVILLE ROAD RIGHT-OF-WAY (ROW), MONTGOMERY COUNTY ROAD ROW, AND STATE ROAD ROW. ROADSIDE FOREST STAND, HEDGEROW AND TREE IMPACTS WITHIN THE LOD AND STATE ROAD ROW ARE SUBJECT TO THE MARYLAND ROADSIDE TREE LAW. ROADSIDE FOREST STAND, HEDGEROW AND ROADSIDE TREE IMPACTS WITHIN THE LOD AND CITY OF ROCKVILLE ROAD ROW ARE SUBJECT TO THE CITY OF ROCKVILLE FOREST AND TREE PRESERVATION ORDINANCE (FTPO). ROADSIDE FOREST STAND, HEDGEROW AND ROADSIDE TREE IMPACTS WITHIN THE LOD AND MONTGOMERY COUNTY ROAD ROW ARE SUBJECT TO MONTGOMERY COUNTY ROADSIDE TREE PROTECTION LAW.
5. THE PROPOSED LIMITS OF DISTURBANCE INCLUDES 267 INDIVIDUAL TREE REMOVALS, 22 SPECIMEN TREE REMOVALS, 11,135 SF OF FOREST REMOVAL AND 32,276 SF OF HEDGEROW REMOVAL. THESE QUANTITIES INCLUDE 94 INDIVIDUAL STATE ROADSIDE TREE REMOVALS, 4,521 SF OF STATE ROADSIDE FOREST REMOVAL, 5,286 SF OF STATE ROADSIDE HEDGEROW REMOVAL, 21 INDIVIDUAL COUNTY ROADSIDE TREE REMOVALS, 0 SF OF COUNTY ROADSIDE FOREST REMOVAL, 23,467 SF OF COUNTY ROADSIDE HEDGEROW REMOVAL, 42 INDIVIDUAL ROCKVILLE ROADSIDE TREE REMOVALS, 0 SF OF ROCKVILLE ROADSIDE FOREST REMOVAL, AND 0 SF OF ROCKVILLE ROADSIDE HEDGEROW REMOVAL.
6. ALL STATE, COUNTY, AND CITY ROADSIDE MITIGATION WILL BE PROVIDED ON-SITE. ANY REMAINING MITIGATION THAT CANNOT BE MET ON-SITE WILL BE PAID VIA FEE-IN-LIEU.
7. THE LOCATION OF ALL TREE PROTECTION FENCING (TPF) SHOWN ON THIS PLAN SHALL BE FLAGGED OR STAKED PRIOR TO THE PRE-CONSTRUCTION MEETING. THE LOCATION OF THE TPF SHALL BE APPROVED BY THE PROJECT ARBORIST AT THE PRE-CONSTRUCTION MEETING.
8. ADDITIONAL TREE PROTECTION MEASURES, INCLUDING BRANCH PRUNING AND ROOT PRUNING, SHALL BE DISCUSSED IN DETAIL AT THE PRE-CONSTRUCTION MEETING WITH THE PROEJCT AROBRIST.
9. ALL TREE PROTECTION MEASURES SHALL BE COMPLETED PRIOR TO THE COMMENCEMENT OF CLEARING, GRADING AND ALL CONSTRUCTION ACTIVITIES AS INDICATED ON THE PLANS OR AS DIRECTED BY THE PROJECT ARBORIST. TPF SHALL REMAIN IN PLACE UNTIL COMPLETION OF THE PROJECT
10. ALL TREE PROTECTION MEASURES SHALL BE COMPLETED UNDER THE SUPERVISION OF A MD LICENSED TREE EXPERT (LTE).
11. ALL BRANCH PRUNING SHALL BE COMPLETED IN ACCORDANCE WITH SECTION 712.
12. ALL ROOT PRUNING SHALL BE COMPLETED IN ACCORDANCE WITH SECTION 715.
13. TREES MARKED FOR REMOVAL OUTSIDE OF THE LOD SHALL BE REMOVED IN CONFORMANCE WITH MD SHA STANDARD SPECIFICATION 714.03.08 OPTION 3 - FELLING AND REMOVAL.
14. REFER TO FC-17 FOR CITY OF ROCKVILLE FOREST AND TREE PRESERVATION ORDINANCE NOTES FOR TREE PLANTINGS WITHIN THE CITY OF ROCKVILLE.



SPECIMEN TREE SIGN DETAIL

NOT TO SCALE

NOTES:

1. BOTTOM OF SIGNS TO BE HIGHER THAN TOP OF TREE PROTECTION FENCE.
2. ATTACHMENT OF SIGNS TO TREE IS PROHIBITED.

FOREST STAND TABLE

FOREST STAND	ASSOCIATION	ROADSIDE?	TOTAL AREA TO BE IMPACTED (SF)	ROW AREA TO BE IMPACTED (SF)
FS-1	Red Maple	Partial	1,780	1,780
FS-2	Virginia Pine-Oak	No	1,491	0
FS-3	Tulip Poplar	Partial	2,585	2,041
FS-4	Tulip Poplar	No	0	0
FS-5	White Oak - Black Oak - Northern Red Oak	No	0	0
FS-6	Red Maple	No	975	0
FS-8	Tulip Poplar	No	0	0
FS-9	Red Maple	No	0	0
FS-10	Tulip Poplar	No	0	0
FS-W1	Tulip Poplar	Partial	4,304	847
HR-1	Volunteer Hedgerow	Yes	1,633	1,633
HR-2	Volunteer Hedgerow	Partial	3,957	3,634
HR-3	Volunteer Hedgerow	Partial	1,272	753
HR-4	Volunteer Hedgerow	No	0	0
HR-5	Volunteer Hedgerow	Partial	1,041	65
HR-6	Volunteer Hedgerow	Yes	18	18
HR-7	Leyland Cyprus Hedgerow	No	0	0
HR-8	Volunteer Hedgerow	Partial	0	0
HR-9	Volunteer Hedgerow	Partial	4,684	4,582
HR-10	Volunteer Hedgerow	Yes	11,065	11,065
HR-11	Volunteer Hedgerow	Yes	4,117	4,117
HR-12	Volunteer Hedgerow	Partial	1,388	1,000
HR-13	Volunteer Hedgerow	No	0	0
HR-14	Volunteer Hedgerow	Yes	1,052	1,052
HR-15	Landscaped and Volunteer Hedgerow	No	0	0
HR-16	Volunteer Hedgerow	No	0	0
HR-17	Volunteer Hedgerow	No	0	0
HR-18	Arborvitae Hedgerow	No	0	0
HR-19	American Holly Hedgerow	No	0	0
HR-20	Volunteer Hedgerow	No	0	0
HR-21	Volunteer Hedgerow	No	0	0
HR-22	Arborvitae Hedgerow	Yes	546	546
HR-C1	Volunteer Hedgerow	No	0	0
HR-E1	Volunteer Hedgerow	No	0	0
HR-E2	Volunteer Hedgerow	No	1,193	0
HR-E3	Volunteer Hedgerow	Partial	36	32
HR-W1	Volunteer Hedgerow	Partial	274	256
HR-W6	Volunteer Hedgerow	No	0	0

Total Hedgerow Impacts	32,276
Total Forest Stand Impacts	11,135
Total Forest Stand and Hedgerow Impacts	43,411

Total SHA Roadside Hedgerow/Forest Stand Impacts	9,954
Total County Roadside Hedgerow/Forest Stand Impacts	23,467
Total Rockville Roadside Hedgerow/Forest Stand Impacts	0
Total Roadside Hedgerow/Forest Stand Impacts	33,421
Total Non-ROW Hedgerow/Forest Stand Impacts	9,990

Tree Protection Measure	Quantity
Tree Protection Fence	9,021 LF

DWG. LS-49

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DESIGN SECTION
240-777-7221

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ROCKVILLE, MARYLAND

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DESIGNED BY ZNJD   DRAWN BY ZNJD   CHECKED BY BD/MM

MONTGOMERY COUNTY
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DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT LANDSCAPE AND TREE PROTECTION PLAN

DETAIL SHEET

SCALE ______ DATE FEBRUARY 2026

CONTRACT NO. 0501913   SHEET NO. 752 OF 921

Tree ID	Scientific Name	Common Name	DBH	Condition	Removal	Specimen Tree	Roadside Tree	Comments
T-1	*Gleditsia triacanthos 'inermis'*	Thornless honey locust	9	Good/Fair				Girdling roots, interfering branching
T-2	*Malus sp.*	Crabapple sp.	7	Good/Fair	X			Interfering branching
T-3	*Cornus kousa*	Kousa dogwood	8	Fair			SHA ROW	Splits below DBH, heavy pruning, branch dieback
T-4	*Acer rubrum*	Red maple	25	Fair/Poor	X		SHA ROW	Utility pruning, girdling roots, broken branch, water sprouts
T-5	*Acer rubrum*	Red maple	34	Fair/Poor	X	Specimen Tree		Utility pruning, exposed roots, broken branches, water sprouts
T-6	*Magnolia x soulangeana*	Saucer magnolia	14	Fair	X			Splits below DBH, interfering branches, minor vines
T-7	*Morus alba*	White mulberry	12	Good/Fair				Splits below DBH, minor vines
T-8	*Juniperus virginiana*	Eastern red cedar	10	Fair/Poor	X			Pruned secondary leader, vines
T-9	*Juniperus virginiana*	Eastern red cedar	12	Fair	X			Utility pruning, vines
T-10	*Acer rubrum*	Red maple	32	Fair	X	Specimen Tree		Extensive vines on lower half
T-11	*Acer palmatum*	Japanese maple	10	Good/Fair	X			Splits below DBH, minor trunk cavities
T-12	*Acer palmatum*	Japanese maple	12	Good/Fair				Splits below DBH, twisted trunk
T-13	*Ilex opaca*	American holly	8	Good	X			
T-14	*Acer palmatum*	Japanese maple	9	Fair				Splits below DBH, minor trunk cavities, vines on lower half
T-15	*Ilex opaca*	American holly	16	Fair				Twin trunk, minor vines, topped for utilities
T-16	*Acer rubrum*	Red maple	30	Fair/Poor	X	Specimen Tree	SHA ROW	Trunk cavity, dead wood, girdling roots
T-17	*Ilex opaca*	American holly	9	Good/Fair	XX			Minor vines
T-18	*Platanus occidentalis*	American sycamore	39	Good	X	Specimen Tree		Minor pruring and water sprouts
T-19	*Pinus nigra*	Austrian pine	6	Fair				Splits below DBH, heavy lean, branch dieback
T-20	*Liriodendron tulipifera*	Tulip poplar	37	Good	X	Specimen Tree		Minor vines
T-21	*Pinus strobus*	White pine	26	Good				
T-22	*Liriodendron tulipifera*	Tulip poplar	25	Good				
T-23	*Liriodendron tulipifera*	Tulip poplar	25	Good				
T-24	*Liriodendron tulipifera*	Tulip poplar	26	Good				
T-25	*Liriodendron tulipifera*	Tulip poplar	28	Good				
T-26	*Fagus grandifolia*	American beech	27	Good				
T-27	*Acer saccharinum*	Silver maple	71	Good/Fair		Specimen Tree	SHA ROW	Multistem, splits above DBH, exposed roots, cracked stem
T-28	*Acer saccharinum*	Silver maple	27	Fair				Splits below DBH, water sprouts, minor vines, broken branches
T-29	*Robinia pseudoacacia*	Black locust	38	Poor		Specimen Tree		Splits above DBH, trunk decay, broken leaders, extensive dead wood
T-30	*Acer saccharinum*	Silver maple	31	Fair/Poor		Specimen Tree		Splits above DBH, unusual growth form, water sprouts, missing leaders
T-31	*Robinia pseudoacacia*	Black locust	24	Fair/Poor				Broken branches, thin crown
T-32	*Robinia pseudoacacia*	Black locust	24	Poor				Splits above DBH, pruned leader, trunk decay, vines
T-33	*Robinia pseudoacacia*	Black locust	24	Fair/Poor				Pruned, trunk decay, dead wood
T-34	*Malus sp.*	Crabapple sp.	9	Fair	X		SHA ROW	Suckering, trunk wound
T-35	*Malus sp.*	Crabapple sp.	7	Good/Fair	X		SHA ROW	Suckering, interfering branches
T-36	*Acer rubrum*	Red maple	17	Fair	X		SHA ROW	Buttressed roots, included bark
T-37	*Acer rubrum*	Red maple	17	Fair	X		SHA ROW	Girdling roots, interfering branches, sapsucker damage
T-38	*Acer rubrum*	Red maple	15	Fair	X		SHA ROW	Minor girdling roots, desiccated trunk
T-39	*Malus sp.*	Crabapple sp.	10	Fair	X		SHA ROW	Splits below DBH, interfering branches, suckering
T-40	*Cedrus atlantica 'Glauca'*	Blue atlas cedar	14	Excellent	X			
T-41	*Pinus strobus*	White pine	35	Fair		Specimen Tree		Trunk cavity, abscission of lower branches
T-42	*Pinus strobus*	White pine	26	Fair/Poor				Broken leader, dead branches
T-43	*Quercus phellos*	Willow oak	47	Excellent		Specimen Tree		
T-44	*Quercus coccinea*	Scarlet oak	32	Poor		Specimen Tree		Extensive dead wood, likely root rot
T-45	*Malus sp.*	Crabapple sp.	6	Fair	X		SHA ROW	Trunk wounds
T-46	*Malus sp.*	Crabapple sp.	4	Good			SHA ROW	
T-47	*Malus sp.*	Crabapple sp.	1	Fair/Poor			SHA ROW	Dead leader, interfering branches
T-48	*Ulmus pumila*	Siberian elm	6	Good/Fair				Multistem, splits below DBH, interfering branches
T-49	*Cornus florida*	Flowering dogwood	7	Fair				Splits below DBH, trunk wound and decay, large dead branch
T-50	*Malus sp.*	Crabapple sp.	5	Good			SHA ROW	
T-51	*Malus sp.*	Crabapple sp.	5	Fair/Poor	X		SHA ROW	Mower damage, trunk wound, broken branches
T-52	*Acer rubrum*	Red maple	6	Fair/Poor	X		SHA ROW	Trunk wound, broken branches, heavy vines
T-53	*Malus sp.*	Crabapple sp.	3	Fair/Poor	X		SHA ROW	Trunk wound, interfering branches, broken leader
T-54	*Acer rubrum*	Red maple	10	Fair	X		SHA ROW	Multistem, splits below DBH, included bark
T-55	*Juglans nigra*	Black walnut	24	Fair			SHA ROW	Heavy vines, broken branches
T-56	*Platanus occidentalis*	American sycamore	24	Fair	X		SHA ROW	Heavy vines, slight lean, broken branches
T-57	*Platanus occidentalis*	American sycamore	32	Good/Fair	X	Specimen Tree	SHA ROW	Minor utility pruning
T-58	*Morus alba*	White mulberry	5	Fair	X		County ROW	Multistem, splits below DBH, poor growth form, pruned
T-59	*Quercus coccinea*	Scarlet oak	22	Fair			County ROW	Heavy utility pruning
T-60	*Acer rubrum*	Red maple	35	Fair		Specimen Tree		Heavy pruning, water sprouts
T-61	*Quercus coccinea*	Scarlet oak	16	Good	X		County ROW	Lightly pruned
T-62	*Acer rubrum*	Red maple	16	Fair/Poor			County ROW	Heavy utility pruning, pruned leader, water sprouts, poor growth form
T-63	*Morus alba*	White mulberry	26	Fair/Poor	X		SHA ROW	Splits above DBH, utility pruning, vines
T-64	*Acer saccharinum*	Silver maple	27	Fair/Poor	X		SHA ROW	Multistem, utility pruning, poor growth form
T-65	*Acer saccharinum*	Silver maple	32	Poor	X	Specimen Tree		Splits below DBH, trunk decay, heavy utility pruning, dead wood
T-66	*Acer saccharinum*	Silver maple	46	Good/Fair	X	Specimen Tree		Minor vines, minor broken branches
T-67	*Pinus strobus*	White pine	18	Good	X			
T-69	*Juniperus virginiana*	Eastern red cedar	16	Good	X			Multistem
T-68	*Juniperus virginiana*	Eastern red cedar	14	Good	X			Multistem
T-70	*Pinus strobus*	White pine	21	Good/Fair	X			Splits above DBH
T-71	*Juniperus virginiana*	Eastern red cedar	16	Good/Fair	X			Multistem
T-72	*Ilex opaca*	American holly	10	Fair	X			Multistem, poor growth form
T-73	*Juniperus virginiana*	Eastern red cedar	16	Good/Fair	X			Multistem
T-74	*Juniperus virginiana*	Eastern red cedar	14	Good/Fair	X			Multistem
T-17	*Ilex opaca*	American holly	9	Good/Fair			SHA ROW	Minor vines
T-75	*Acer saccharinum*	Silver maple	58	Fair		Specimen Tree		Vines, water sprouts, broken branches and deadwood in crown
T-76	*Prunus serrulata 'Kwanzan'*	Kwanzan cherry	19	Good/Fair				Pruning, interfering branches in crown
T-77	*Prunus serrulata 'Kwanzan'*	Kwanzan cherry	14	Poor				Heavily pruned, rotting wood at pruned sites, unbalanced crown, thin crown

Tree ID	Scientific Name	Common Name	DBH	Condition	Removal	Specimen Tree	Roadside Tree	Comments
T-78	*Cornus florida*	Flowering dogwood	10	Poor				Significant trunk decay, broken branches, triple trunks 8 and 9" stems
T-79	*Prunus serrulata 'Kwanzan'*	Kwanzan cherry	28	Good/Fair				Pruned, deadwood in crown, exposed roots
T-80	*Prunus serrulata 'Kwanzan'*	Kwanzan cherry	12	Poor				Heavy pruning, significant trunk decay, unbalanced crown
T-81	*Quercus velutina*	Black oak	31	Good		Specimen Tree		Slight lean, broken branches and branch dieback in the crown
T-82	*Acer rubrum*	Red maple	24	Fair	X			Utility pruning and water sprouts
T-83	*Quercus rubra*	Northern red oak	24	Good	X			
T-84	*Quercus alba*	White oak	28	Good				Minor utility pruning
T-85	*Acer rubrum*	Red maple	26	Fair	X			Pruning, water sprouts, burls observed on trunk
T-86	*Acer rubrum*	Red maple	24	Good				
T-87	*Acer platanoides*	Norway maple	26	Good				
T-88	*Prunus sp.*	Ornamental cherry	10	Good/Fair				Competing with adjacent multiflora, minor vines
T-89	*Liriodendron tulipifera*	Tulip poplar	33	Good/Fair		Specimen Tree		Minor trunk cavity, minor utility pruning
T-90	*Fraxinus pennsylvanica*	Green ash	30	Fair/Poor		Specimen Tree		Splits above DBH, significant dead branches and dying crown on one leader
T-91	*Liriodendron tulipifera*	Tulip poplar	20	Fair				Competing with T92, broken branches
T-92	*Liriodendron tulipifera*	Tulip poplar	27	Good/Fair				Competing with T91
T-93	*Juglans nigra*	Black walnut	34	Fair		Specimen Tree		Utility pruning, poor growth form
T-94	*Acer negundo*	Box elder	25	Fair/Poor				Splits above DBH, heavy pruning, lopsided crown, water sprouts, dead wood
T-95	*Acer rubrum*	Red maple	48	Fair/Poor		Specimen Tree	City ROW	Large trunk wound, large branches missing, dead wood, exposed roots
T-96	*Acer rubrum*	Red maple	2	Good			City ROW	Recently planted
T-97	*Acer rubrum*	Red maple	15	Good			City ROW	Exposed roots
T-98	*Acer rubrum*	Red maple	26	Good/Fair			City ROW	Exposed roots, water sprouts, minor vines
T-99	*Acer rubrum*	Red maple	29	Fair			City ROW	Girdling roots, trunk wound
T-100	*Acer rubrum*	Red maple	16	Fair			City ROW	Trunk wounds, exposed roots
T-101	*Acer rubrum*	Red maple	15	Fair/Poor			City ROW	Sapsucker damage, trunk wounds, cracks and bulges on branches near potential decay areas
T-102	*Acer rubrum*	Red maple	31	Good		Specimen Tree		Minor pruning, exposed roots
T-103	*Acer rubrum*	Red maple	32	Good/Fair	X	Specimen Tree		Utility pruning
T-104	*Acer palmatum*	Japanese maple	4	Good	X			
T-105	*Acer rubrum*	Red maple	16	Fair/Poor	X		SHA ROW	Trunk decay, utility pruning, water sprouts
T-106	*Picea abies*	Norway spruce	16	Fair	X		SHA ROW	Heavy utility pruning, vines into crown
T-107	*Acer rubrum*	Red maple	30	Fair	X	Specimen Tree		Large dead branch in crown, minor exposed roots
T-108	*Ilex sp.*	Ornamental holly	7	Good	X			Multistem
T-109	*Acer rubrum*	Red maple	26	Fair	X		SHA ROW	Lopsided crown, lean, utility pruning
T-110	*Robinia pseudoacacia*	Black locust	31	Fair	X	Specimen Tree	SHA ROW	Heavy vines, utility pruning
T-111	*Acer rubrum*	Red maple	42	Good/Fair	X	Specimen Tree	SHA ROW	Utility pruning, included bark
T-112	*Prunus serotina*	Black cherry	26	Fair				Dead branches, minor vines
T-113	*Prunus serotina*	Black cherry	10	Poor				Heavy lean, dying crown
T-114	*Robinia pseudoacacia*	Black locust	13	Fair				Thin crown, lean
T-115	*Liriodendron tulipifera*	Tulip poplar	8	Fair				Heavy vines
T-116	*Liriodendron tulipifera*	Tulip poplar	21	Good/Fair				Vines
T-117	*Juniperus virginiana*	Eastern red cedar	6	Fair/Poor	X			Trunk wound and decay
T-118	*Juniperus virginiana*	Eastern red cedar	6	Good/Fair	X			Minor lean
T-119	*Platanus occidentalis*	American sycamore	19	Good/Fair				Heavy vines on lower half
T-120	*Acer rubrum*	Red maple	19	Good/Fair	X		City ROW	Heavy pruning
T-121	*Acer rubrum*	Red maple	18	Good/Fair	X		City ROW	Heavy pruning
T-122	*Acer rubrum*	Red maple	16	Fair	X		City ROW	Heavy pruning, reduced canopy
T-123	*Acer rubrum*	Red maple	20	Fair	X		City ROW	Heavy pruning, reduced canopy, exposed roots, on slope
T-124	*Quercus phellos*	Willow oak	27	Good/Fair			SHA ROW	Minor pruning, water sprouts
T-125	*Quercus phellos*	Willow oak	26	Good			SHA ROW	Minor pruning, water sprouts
T-126	*Quercus phellos*	Willow oak	14	Fair			SHA ROW	Minor pruning, significant trunk wound
T-127	*Quercus phellos*	Willow oak	22	Good			SHA ROW	Minor pruning
T-128	*Quercus phellos*	Willow oak	19	Fair			SHA ROW	Pruning, water sprouts, trunk wound
T-129	*Pinus strobus*	White pine	25	Good/Fair				Topped
T-130	*Juglans nigra*	Black walnut	24	Good				
T-131	*Acer saccharinum*	Silver maple	17	Poor	X		SHA ROW	Multistem, splits below DBH, dead leader, heavy pruning, water sprouts, damaged roots
T-132	*Juglans nigra*	Black walnut	16	Poor	X			Heavy pruning, dead branches, water sprouts, lean
T-133	*Juglans nigra*	Black walnut	17	Fair				Dead branches, lean, minor vines
T-134	*Juglans nigra*	Black walnut	20	Good				
T-135	*Acer rubrum*	Red maple	15	Good/Fair				Minor girdling roots
T-136	*Pyrus calleryana*	Bradford pear	5	Good			City ROW	
T-137	*Pyrus calleryana*	Bradford pear	2	Good	X		City ROW	
T-138	*Tilia cordata*	Little leaf linden	1	Good	X		City ROW	
T-139	*Amelanchier canadensis*	Serviceberry	3	Good	X		City ROW	
T-140	*Amelanchier canadensis*	Serviceberry	3	Good	X		City ROW	
T-141	*Amelanchier canadensis*	Serviceberry	2	Good	X		City ROW	
T-142	*Amelanchier canadensis*	Serviceberry	3	Good	X		City ROW	
T-143	*Amelanchier canadensis*	Serviceberry	3	Good/Fair	X		City ROW	Minor trunk damage
T-144	*Amelanchier canadensis*	Serviceberry	1	Good	X		City ROW	
T-145	*Amelanchier canadensis*	Serviceberry	2	Good/Fair	X		City ROW	Minor trunk damage
T-146	*Amelanchier canadensis*	Serviceberry	3	Good	X		City ROW	
T-147	*Acer rubrum*	Red maple	18	Fair	X		City ROW	Exposed and damaged roots, significant lean
T-148	*Acer rubrum*	Red maple	16	Fair/Poor	X		City ROW	Damaged roots, girdling roots, dead wood, pruning
T-149	*Ilex sp.*	Ornamental holly	5	Good/Fair	X			Topiary
T-150	*Acer palmatum*	Japanese maple	3	Good				
T-151	*Acer palmatum*	Japanese maple	2	Good				
T-152	*Acer palmatum*	Japanese maple	2	Good				
T-154	*Pyrus calleryana*	Bradford pear	5	Good	X			Multistem, splits below DBH

DWG. LS-50

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NO.	REVISION	DATE	BY

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

RECOMMENDED FOR APPROVAL

SEE TITLE SHEET FOR SIGNATURE _____ Date

Chief, Transportation Planning and Design Section

APPROVED

SEE TITLE SHEET FOR SIGNATURE _____ Date

Chief, Division of Transportation Engineering

DESIGNED BY ZNJD DRAWN BY ZNJD CHECKED BY BDMM

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT LANDSCAPE AND TREE PROTECTION PLAN

SCALE _____ DATE FEBRUARY 2026

CONTRACT NO. 0501913 SHEET NO. 753 OF 921

PLOTTED: 21/02/26
FILE: \\ad.rkk.com\ls\Okun\Projects\2020\20097_MCDOT\ramp\Task 1 - MD 586 BRT\CADD\Plans\Landscape Sheets\ps\LS-005p_MD586BRT.dgn

Tree ID	Scientific Name	Common Name	DBH	Condition	Removal	Specimen Tree	Roadside Tree	Comments
T-155	*Thuja occidentalis*	Arborvitae	10	Good/Fair	X			
T-156	*Thuja occidentalis*	Arborvitae	8	Good				
T-157	*Thuja occidentalis*	Arborvitae	8	Good				
T-158	*Thuja occidentalis*	Arborvitae	10	Good				
T-160	*Carpinus caroliniana*	Musclewood	6	Good/Fair			City ROW	Scorched leaves, minor pruning
T-161	*Zelkova serrata*	Zelkova	9	Good/Fair			SHA ROW	Minor girdling roots
T-162	*Carpinus caroliniana*	Musclewood	6	Fair			City ROW	Significant trunk wound
T-163	*Zelkova serrata*	Zelkova	7	Good/Fair			SHA ROW	Trunk wound, minor dead branches
T-164	*Carpinus caroliniana*	Musclewood	6	Good	X		City ROW	
T-165	*Zelkova serrata*	Zelkova	9	Good			SHA ROW	
T-166	*Carpinus caroliniana*	Musclewood	3	Standing Dead	X		City ROW	
T-167	*Zelkova serrata*	Zelkova	11	Good/Fair			SHA ROW	Exposed and girdling roots
T-168	*Carpinus caroliniana*	Musclewood	3	Good	X		City ROW	
T-169	*Zelkova serrata*	Zelkova	9	Good			SHA ROW	Minor exposed roots
T-170	*Carpinus caroliniana*	Musclewood	6	Good	X		City ROW	
T-171	*Zelkova serrata*	Zelkova	7	Good			SHA ROW	
T-173	*Zelkova serrata*	Zelkova	7	Good			SHA ROW	
T-174	*Zelkova serrata*	Zelkova	9	Good			SHA ROW	
T-175	*Zelkova serrata*	Zelkova	8	Fair			SHA ROW	Trunk damage
T-176	*Zelkova serrata*	Zelkova	7	Good			SHA ROW	
T-177	*Zelkova serrata*	Zelkova	7	Good			SHA ROW	
T-178	*Carpinus caroliniana*	Musclewood	3	Good	X		City ROW	
T-179	*Pyrus calleryana*	Bradford pear	7	Good/Fair	X		City ROW	Broken branch, interfering branches
T-180	*Pyrus calleryana*	Bradford pear	6	Good/Fair	X		City ROW	Utility pruning
T-181	*Pyrus calleryana*	Bradford pear	5	Poor	X		City ROW	Multistem, main leader has died
T-182	*Pyrus calleryana*	Bradford pear	9	Good/Fair	X		City ROW	Minor pruning
T-183	*Carpinus caroliniana*	Musclewood	4	Good	X		City ROW	
T-184	*Pyrus calleryana*	Bradford pear	7	Fair/Poor	X		City ROW	Heavy vines on lower half, utility pruning
T-185	*Malus sp.*	Crabapple sp.	4	Poor	X		City ROW	Heavy vines, poor growth form
T-186	*Robinia pseudoacacia*	Black locust	10	Dead			City ROW	Heavy vines on lower half
T-187	*Morus alba*	White mulberry	7	Fair/Poor	X		City ROW	Multistem, splits below DBH, heavy vines
T-188	*Morus alba*	White mulberry	8	Fair/Poor	X		City ROW	Multistem, splits below DBH, poor growth form, vines, dead wood
T-189	*Ulmus americana*	American elm	16	Fair/Poor	X		City ROW	Heavy vines on lower half, utility pruning
T-190	*Carpinus caroliniana*	Musclewood	5	Good	X		City ROW	
T-191	*Carpinus caroliniana*	Musclewood	4	Good	X		City ROW	
T-192	*Carpinus caroliniana*	Musclewood	5	Good	X		City ROW	
T-193	*Carpinus caroliniana*	Musclewood	2	Fair	X		City ROW	Dead leader that is resprouting
T-194	*Carpinus caroliniana*	Musclewood	6	Good/Fair	X		City ROW	Multistem, included bark
T-195	*Tsuga canadensis*	Eastern hemlock	20	Good				No vertical clearance restrictions
T-196	*Prunus sp.*	Ornamental cherry	4	Good/Fair			City ROW	Minor girdling roots, water sprouts
T-197	*Prunus sp.*	Ornamental cherry	3	Fair			City ROW	Multistem, water sprouts
T-198	*Morus alba*	White mulberry	12	Fair/Poor			City ROW	Multistem, vines, interfering branches, exposed roots
T-199	*Pinus nigra*	Austrian pine	10	Fair				Topped, sapsucker damage
T-200	*Pinus nigra*	Austrian pine	11	Good				Minor sapsucker damage, thin crown
T-201	*Prunus sp.*	Ornamental cherry	11	Fair				Missing leader, small trunk cavity
T-202	*Pinus strobus*	White pine	12	Fair				Thin crown, trunk damage, slight lean
T-203	*Pinus nigra*	Austrian pine	15	Good/Fair				Deadwood in the lower crown
T-204	*Acer saccharum*	Sugar maple	14	Good				Minor girdling roots
T-205	*Pinus nigra*	Austrian pine	11	Good				
T-207	*Prunus sp.*	Ornamental cherry	14	Fair	X			Pruning, missing leader, broken branches, irregular branching structure
T-208	*Pinus strobus*	White pine	15	Good				
T-209	*Ilex sp.*	Ornamental holly	14	Good				Splits below DBH
T-210	*Picea abies*	Norway spruce	12	Good				Minor vines, slight lean
T-211	*Quercus rubra*	Northern red oak	17	Fair				Exposed and damaged roots, some broken branches in the crown, bacterial leaf scorch observed
T-212	*Quercus rubra*	Northern red oak	12	Poor				Extensive trunk decay, dying crown, hazard tree - remove
T-213	*Quercus velutina*	Black oak	24	Good				Minor lean
T-214	*Liriodendron tulipifera*	Tulip poplar	22	Good/Fair				Minor lean, broken branches, twin trunk 21" stem, splits below DBH
T-215	*Liriodendron tulipifera*	Tulip poplar	20	Good				
T-216	*Liriodendron tulipifera*	Tulip poplar	30	Good		Specimen Tree		Minor dead wood
T-217	*Acer rubrum*	Red maple	27	Good/Fair				Dead leader, heavy vines on trunk into crown
T-218	*Liriodendron tulipifera*	Tulip poplar	24	Poor				Significant trunk decay, Candidate for removal
T-219	*Liriodendron tulipifera*	Tulip poplar	27	Good/Fair				Sparse crown, water sprouts
T-220	*Prunus serotina*	Black cherry	21	Good/Fair				Lean, minor trunk cavity
T-221	*Liriodendron tulipifera*	Tulip poplar	27	Fair				Vines, trunk decay, broken branches in crown
T-222	*Liriodendron tulipifera*	Tulip poplar	27	Good				
T-223	*Quercus alba*	White oak	24	Good/Fair				Unusual growth form
T-224	*Liriodendron tulipifera*	Tulip poplar	24	Good/Fair				Minor vines, thin and unbalanced crown
T-225	*Liriodendron tulipifera*	Tulip poplar	25	Good/Fair				Vines, broken branches, unbalanced crown
T-226	*Liriodendron tulipifera*	Tulip poplar	27	Fair/Poor				Broken leader
T-227	*Liriodendron tulipifera*	Tulip poplar	24	Good/Fair				Vines
T-228	*Liriodendron tulipifera*	Tulip poplar	27	Good/Fair				Broken branches in crown, lean, twin trunks 10" stem
T-229	*Quercus velutina*	Black oak	43	Good/Fair		Specimen Tree		Lean, vines
T-230	*Robinia pseudoacacia*	Black locust	30	Fair		Specimen Tree		Moderate dead wood and broken branches
T-231	*Robinia pseudoacacia*	Black locust	32	Fair		Specimen Tree		Heavy vines, broken branches

Tree ID	Scientific Name	Common Name	DBH	Condition	Removal	Specimen Tree	Roadside Tree	Comments
T-232	*Lagerstroemia indica*	Crape myrtle	2	Good				Multistem
T-233	*Lagerstroemia indica*	Crape myrtle	3	Good				Multistem
T-234	*Juniperus virginiana*	Eastern red cedar	4	Fair				Poor growth form
T-235	*Magnolia x soulangeana*	Saucer magnolia	12	Fair				Multistem, dead leader, fused branches, broken branches
T-236	*Fraxinus pennsylvanica*	Green ash	21	Poor			County ROW	Topped, EAB damage, water sprouts, dead crown
T-237	*Magnolia x soulangeana*	Saucer magnolia	11	Good/Fair			County ROW	Sapsucker damage, cankers on trunk
T-238	*Morus alba*	White mulberry	33	Fair		Specimen Tree	County ROW	Heavy vines, dead branches, exposed roots
T-239	*Juniperus virginiana*	Eastern red cedar	11	Fair			County ROW	Vines
T-240	*Acer rubrum*	Red maple	6	Poor			County ROW	Heavy vines, broken leader
T-241	*Tsuga canadensis*	Eastern hemlock	2	Fair				Splits below DBH, poor growth form
T-242	*Cercis canadensis*	Eastern redbud	2	Good				
T-243	*Cercis canadensis*	Eastern redbud	1	Good				Multistem
T-244	*Prunus serotina*	Black cherry	7	Fair				Lean, pruning
T-245	*Cercis canadensis*	Eastern redbud	2	Good				Multistem
T-246	*Prunus sp.*	Ornamental cherry	2	Good				Multistem
T-247	*Prunus sp.*	Ornamental cherry	3	Good				Multistem
T-248	*Prunus sp.*	Ornamental cherry	2	Fair				Heavily pruned
T-249	*Prunus sp.*	Ornamental cherry	4	Good				
T-250	*Prunus sp.*	Ornamental cherry	1	Poor				Mostly dead
T-251	*Prunus sp.*	Ornamental cherry	3	Good				
T-252	*Thuja occidentalis*	Arborvitae	2	Good				
T-253	*Lagerstroemia indica*	Crape myrtle	3	Good			SHA ROW	
T-254	*Platanus occidentalis*	American sycamore	36	Fair		Specimen Tree		Dead leader, dead branches, water sprouts
T-255	*Morus alba*	White mulberry	3	Fair/Poor				Heavy vines, poor growth form, pruning
T-256	*Platanus occidentalis*	American sycamore	31	Fair/Poor		Specimen Tree		Utility pruning, water sprouts, vines
T-257	*Fagus grandifolia*	American beech	38	Good		Specimen Tree		Minor dead branches
T-258	*Juniperus virginiana*	Eastern red cedar	2	Fair/Poor				Pruned, poor growth form
T-259	*Platanus occidentalis*	American sycamore	38	Good		Specimen Tree		
T-260	*Ulmus americana*	American elm	8	Fair				Heavy vines, pruning, water sprouts
T-261	*Liriodendron tulipifera*	Tulip poplar	28	Good/Fair				Minor dead branches
T-262	*Juniperus virginiana*	Eastern red cedar	14	Fair				Topped, pruning
T-263	*Acer negundo*	Box elder	9	Poor				Multistem, heavily pruned, poor growth form
T-264	*Acer negundo*	Box elder	11	Poor				Poor growth form, lean, significant dead wood
T-265	*Platanus occidentalis*	American sycamore	20	Fair/Poor				Poor growth form, heavily pruned, water sprouts
T-266	*Juglans nigra*	Black walnut	8	Fair/Poor				Poor growth form, heavily pruned
T-267	*Cercis canadensis*	Eastern redbud	4	Good				
T-268	*Acer rubrum*	Red maple	9	Good				
T-269	*Acer rubrum*	Red maple	14	Good				
T-270	*Acer rubrum*	Red maple	14	Good				
T-271	*Acer rubrum*	Red maple	9	Good				
T-272	*Quercus palustris*	Pin oak	33	Good		Specimen Tree		Burl at base
T-273	*Acer rubrum*	Red maple	8	Fair				Broken leader, vines
T-274	*Acer rubrum*	Red maple	25	Good				
T-275	*Acer rubrum*	Red maple	33	Fair		Specimen Tree	SHA ROW	Exposed roots, utility pruning in crown, water sprouts
T-276	*Acer rubrum*	Red maple	18	Good/Fair			County ROW	Minor branch pruning in the crown
T-277	*Platanus occidentalis*	American sycamore	18	Good/Fair				Utility pruning
T-278	*Robinia pseudoacacia*	Black locust	20	Fair				Cut vines at base, splits above dbh
T-279	*Robinia pseudoacacia*	Black locust	16	Good/Fair				Cut vines at base, splits above dbh
T-280	*Robinia pseudoacacia*	Black locust	18	Fair				Splits above dbh, deadwood and fungus in the crown, growing along property fence
T-281	*Robinia pseudoacacia*	Black locust	10	Fair/Poor				Deadwood in the crown, fungus on leader trunk, slight bend in leader
T-282	*Robinia pseudoacacia*	Black locust	21	Fair				Splits above dbh, large dead stem in crown, fungus on dead stem
T-283	*Robinia pseudoacacia*	Black locust	14	Poor				Twin trunks 14 stem, growing along slope, large crack where codominant stems meet, pruning in crown, trunk cavity.
T-284	*Pinus sylvestris*	Scotch pine	17	Fair				Unbalanced crown growing along slope,
T-285	*Pinus sylvestris*	Scotch pine	15	Fair				Unbalanced crown growing along slope, minor pruning
T-286	*Pinus sylvestris*	Scotch pine	11	Fair/Poor				Heavy pruning in crown, poor growth form, growing along slope
T-287	*Robinia pseudoacacia*	Black locust	24	Fair/Poor				Significant decay at base of trunk, leaning towards road, exposed roots, hazard tree recommend removal
T-288	*Robinia pseudoacacia*	Black locust	10	Fair				Twin trunks 7" stem, utility pruning, growing on slope,
T-289	*Sassafras albidum*	Sassafras	8	Good/Fair				Multistem, growing on slope
T-290	*Cedrus atlantica 'Glauca'*	Blue atlas cedar	11	Good				
T-291	*Cedrus atlantica 'Glauca'*	Blue atlas cedar	12	Good				
T-293	*Acer saccharinum*	Silver maple	26	Good				Minor dead branches in crown
T-294	*Acer rubrum*	Red maple	25	Good				
T-295	*Cornus florida*	Flowering dogwood	12	Good				Triple funk 8 and 6" stems, interfering branches, some dead branches in crown, leaf wilt
T-296	*Juglans nigra*	Black walnut	24	Good/Fair				Unbalanced crown
T-297	*Platanus occidentalis*	American sycamore	8	Good				
T-298	*Platanus occidentalis*	American sycamore	6	Good				
T-299	*Ulmus americana*	American elm	8	Good/Fair				Bender in leader at base
T-390	*Acer rubrum*	Red maple	33	Good/Fair		Specimen Tree	City ROW	Some water sprouts, utility pruning, exposed roots
T-391	*Pinus strobus*	White pine	20	Fair			City ROW	Topped leader, poor branching structure, adjacent to power line, minor pruning
T-392	*Pinus strobus*	White pine	18	Poor			City ROW	Topped leader, heavy vines taking over trunk, adjacent to power line, significant pruning
T-393	*Pinus strobus*	White pine	12	Poor	X		City ROW	Topped leader, moderate vines coverage on trunk, trunk wound, adjacent to power line, significant pruning
T-394	*Ulmus americana*	American elm	7	Good/Fair	X		City ROW	Growing along property fence, slightly unbalanced crown
T-395	*Pinus strobus*	White pine	28	Good			City ROW	Some intertwining branches, minor pruning
T-397	*Catalpa speciosa*	Northern catalpa	13	Good/Fair	X			Growing into property fence, minor pruning, adjacent to power line
T-398	*Liriodendron tulipifera*	Tulip poplar	8	Good/Fair				Limited root spaces
T-399	*Picea pungens*	Colorado blue spruce	14	Good				

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NO.	REVISION	DATE	BY

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

RECOMMENDED FOR APPROVAL
SEE TITLE SHEET FOR SIGNATURE _____ Date
Chief, Transportation Planning and Design Section

APPROVED
SEE TITLE SHEET FOR SIGNATURE _____ Date
Chief, Division of Transportation Engineering

DESIGNED BY ZN/JD DRAWN BY ZN/JD CHECKED BY BD/MM

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT LANDSCAPE AND TREE PROTECTION PLAN

SCALE _____ DATE FEBRUARY 2026

CONTRACT NO. 0501913

DWG. LS-51

SHEET NO. 754 OF 921

PLOTTED: 2/11/2026
FILE: \\ad.rkk.com\fs\Cfiles\Projects\2020\20097_MCDOTransp\Task 1 – MD 586 BRT\CADD\Plans\Landscape Sheets\pLS-0051_MD586BRT.dgn

Tree ID	Scientific Name	Common Name	DBH	Condition	Removal	Specimen Tree	Roadside Tree	Comments
T-400	*Magnolia x soulangeana*	Saucer magnolia	9	Good/Fair			City ROW	Unbalanced crown, some sapsucker damage
T-401	*Acer rubrum*	Red maple	33	Good/Fair		Specimen Tree		Minor exposed roots, adjacent to power line
T-402	*Robinia pseudoacacia*	Black locust	38	Good/Fair		Specimen Tree		Heavy vines on trunk and moderate coverage in crown, crown appears to be somewhat healthy
T-403	*Robinia pseudoacacia*	Black locust	34	Fair		Specimen Tree		Heavy vines on trunk and moderate coverage in crown, crown appears to be somewhat healthy, broken branches
T-404	*Robinia pseudoacacia*	Black locust	40	Good/Fair		Specimen Tree		Heavy vines on trunk and moderate coverage in crown, crown appears to be somewhat healthy
T-405	*Acer negundo*	Box elder	6	Good/Fair				Minor discoloration observed on trunk
T-406	*Ulmus americana*	American elm	11	Good/Fair			City ROW	Some exposed and damaged roots
T-407	*Ulmus americana*	American elm	32	Good		Specimen Tree		Some exposed and damaged roots, minor deadwood in the crown
T-408	*Acer saccharum*	Sugar maple	16	Good				Minor exposed and damaged roots, some interfering branches
T-409	*Platanus occidentalis*	American sycamore	16	Good				Slight lean
T-410	*Platanus occidentalis*	American sycamore	18	Good				Slight lean
T-411	*Acer platanoides*	Norway maple	18	Good				Minor pruning adjacent to parking garage
T-412	*Ilex sp.*	Ornamental holly	6	Good/Fair				Observed black sooty mold on top of leaves and insect damage under leaves
T-413	*Ilex sp.*	Ornamental holly	6	Good/Fair				Observed black sooty mold on top of leaves and insect damage under leaves, twin trunks 3" stem
T-414	*Liriodendron tulipifera*	Tulip poplar	12	Good				
T-415	*Acer rubrum*	Red maple	13	Fair				Large crack on trunk healing, lifted roots from adjacent fallen tree
T-416	*Liriodendron tulipifera*	Tulip poplar	16	Good				Leaning, competition from adjacent tree
T-417	*Prunus serotina*	Black cherry	14	Good/Fair				Slight lean, growing adjacent to fence
T-418	*Nyssa sylvatica*	Black gum	8	Good				
T-419	*Nyssa sylvatica*	Black gum	8	Good				Vines into crown
T-420	*Nyssa sylvatica*	Black gum	8	Good/Fair				Twin trunks 6" stem, vines taking over second stem.
T-421	*Liriodendron tulipifera*	Tulip poplar	16	Good				Vines into crown
T-422	*Liriodendron tulipifera*	Tulip poplar	19	Good				Vines into criwn
T-423	*Prunus serotina*	Black cherry	14	Fair/Poor				Trunk wound and decay may extend into roots, slight lean, dead leader
T-424	*Quercus alba*	White oak	21	Good				
T-425	*Quercus alba*	White oak	15	Fair				Trunk damage and rot at base, water sprouts, thin crown
T-426	*Carya tomentosa*	Mockernut hickory	14	Good				Bend in leader, water sprouts, thin crown
T-427	*Prunus sp.*	Ornamental cherry	3	Fair			City ROW	Multistem, growing through fence, water sprouts
T-428	*Prunus sp.*	Ornamental cherry	4	Good/Fair				Multistem, water sprouts
T-429	*Prunus sp.*	Ornamental cherry	4	Good/Fair				Multistem, water sprouts
T-430	*Morus alba*	White mulberry	8	Good/Fair				Splits above DBH
T-431	*Prunus sp.*	Ornamental cherry	3	Fair				Multistem, dead secondary leader, heavy lean, watersprout
T-432	*Prunus sp.*	Ornamental cherry	5	Good/Fair			City ROW	Splits below DBH, Included bark, interfering branches
T-433	*Prunus sp.*	Ornamental cherry	5	Fair			City ROW	Splits below dbh, severe lean/horizontal growth form
T-434	*Ilex sp.*	Ornamental holly	3	Good/Fair				Some vines, multistem, compact growth form
T-435	*Ilex sp.*	Ornamental holly	5	Good/Fair				Some vines, multistem, compact growth form
T-436	*Ilex sp.*	Ornamental holly	4	Good/Fair				Some vines, multistem, compact growth form
T-437	*Prunus sp.*	Ornamental cherry	5	Good/Fair				Splits below dbh, exposed and girdling roots,
T-438	*Juglans nigra*	Black walnut	6	Good/Fair	X			Growing into fence, splits below dbh
T-439	*Lagerstroemia indica*	Crape myrtle	1	Good			City ROW	Recently planted, multi stem
T-440	*Lagerstroemia indica*	Crape myrtle	1	Good			City ROW	Recently planted, multi stem
T-441	*Lagerstroemia indica*	Crape myrtle	1	Good			City ROW	Recently planted, multi stem
T-442	*Lagerstroemia indica*	Crape myrtle	1	Good			City ROW	Recently planted, multi stem
T-443	*Lagerstroemia indica*	Crape myrtle	1	Good			City ROW	Recently planted, multi stem
T-444	*Acer rubrum*	Red maple	15	Fair			City ROW	Deformed trunk, minor pruning, exposed roots
T-500	*Acer rubrum*	Red maple	24	Fair				Exposed roots, some pruning, mower damage, one sided
T-501	*Acer rubrum*	Red maple	31	Fair/Poor		Specimen Tree		Vines, water sprouts, exposed roots, splits below dbh, 14in twin, some rot
T-502	*Acer rubrum*	Red maple	34	Fair		Specimen Tree		Heavy utility pruning, exposed roots, some vines, splits above dbh, one sided
T-503	*Thuja occidentalis*	Arborvitae	4	Good			SHA ROW	Multistem
T-504	*Thuja occidentalis*	Arborvitae	4	Good				Multistem
T-505	*Thuja occidentalis*	Arborvitae	4	Good			SHA ROW	Multistem, some dead wood
T-506	*Thuja occidentalis*	Arborvitae	4	Good			SHA ROW	Multistem
T-507	*Thuja occidentalis*	Arborvitae	4	Good			SHA ROW	Multistem
T-508	*Thuja occidentalis*	Arborvitae	4	Good			SHA ROW	Multistem
T-510	*Quercus phellos*	Willow oak	24	Good				Exposed roots, minor pruning
T-511	*Thuja occidentalis*	Arborvitae	16	Fair				Multistem, splits above dbh, heavy vines at base, minor dead branches
T-512	*Thuja occidentalis*	Arborvitae	13	Fair/Poor				Heavy vines, leader pruned, lean
T-513	*Acer saccharianum*	Silver maple	40	Good/Fair		Specimen Tree	County ROW	Water sprouts, large dead branch, pruning, splits above dbh, exposed roots
T-518	*Acer saccharianum*	Silver maple	26	Poor			County ROW	Many dead branches, canopy dead
T-519	*Tilia cordata*	Little leaf linden	30	Good/Fair		Specimen Tree	County ROW	Pruning, some dead branches
T-520	*Acer saccharianum*	Silver maple	41	Good		Specimen Tree	County ROW	Vines at base, growing into power lines, splits above dbh,
T-521	*Quercus palustris*	Pin oak	30	Good		Specimen Tree	County ROW	Minor dead branches, splits above dbh
T-522	*Pinus strobus*	White pine	19	Poor			SHA ROW	Thin crown, mostly dead, one sided
T-523	*Quercus palustris*	Pin oak	35	Good		Specimen Tree	County ROW	Splits above dbh, minor dead branches
T-524	*Pinus strobus*	White pine	17	Fair/Poor			County ROW	Parallel pruned, one sided, dead branches
T-525	*Pinus strobus*	White pine	17	Fair			SHA ROW	Pruning, one sided, curvature in trunk
T-526	*Pinus strobus*	White pine	18	Fair			SHA ROW	Pruning, one sided, dead branches
T-527	*Pinus strobus*	White pine	19	Good/Fair			SHA ROW	Some dead branches, minor pruning
T-528	*Quercus palustris*	Pin oak	25	Fair/Poor				Crown dead, heavy dead branches, splits above dbh
T-529	*Cedrus deodara*	Deodar cedar	22	Fair/Poor			SHA ROW	Some dead branches, dead crown
T-530	*Cedrus deodara*	Deodar cedar	14	Fair			SHA ROW	Some dead branches, sapsucker damage
T-531	*Ilex x 'Nellie R. Stevens'*	Nellie Stevens Holly	11	Good			County ROW	Lean, splits above dbh
T-532	*Ilex x 'Nellie R. Stevens'*	Nellie Stevens Holly	10	Good			County ROW	Lean, minor trunk damage
T-533	*Ilex x 'Nellie R. Stevens'*	Nellie Stevens Holly	13	Good/Fair			County ROW	Lean, minor trunk cavity, girdling roots
T-534	*Quercus palustris*	Pin oak	21	Fair/Poor				Many dead branches, trunk cavity, thin crown
T-535	*Ilex sp.*	Ornamental holly	7	Good				Splits below dbh
T-536	*Ilex sp.*	Ornamental holly	7	Good				Splits below dbh

Tree ID	Scientific Name	Common Name	DBH	Condition	Removal	Specimen Tree	Roadside Tree	Comments
T-537	*Ilex sp.*	Ornamental holly	6	Good				Splits below dbh
T-538	*Ilex sp.*	Ornamental holly	7	Good				Splits below dbh
T-539	*Ilex sp.*	Ornamental holly	6	Good			County ROW	Splits below dbh
T-540	*Quercus palustris*	Pin oak	24	Fair/Poor			County ROW	Dead branches, dead crown
T-541	*Cedrus deodara*	Deodar cedar	22	Good			County ROW	One sided, minor dead branches
T-542	*Cedrus deodara*	Deodar cedar	13	Fair			County ROW	One sided, minor dead branches
T-543	*Ilex sp.*	Ornamental holly	6	Good				Splits below dbh
T-544	*Acer saccharinum*	Silver maple	40	Fair		Specimen Tree	SHA ROW	Splits above dbh, minor dead branches, thin crown
T-545	*Acer rubrum*	Red maple	22	Good/Fair			SHA ROW	Splits below dbh, twin 17 dbh, trunk cavity, girdled roots
T-546	*Quercus rubra*	Northern red oak	34	Good		Specimen Tree		Minor dead branches, growing into power lines, splits above dbh
T-547	*Quercus palustris*	Pin oak	33	Fair		Specimen Tree		Large dead branches
T-548	*Acer rubrum*	Red maple	9	Good				
T-549	*Platanus occidentalis*	American sycamore	16	Fair/Poor				Heavy vines
T-550	*Quercus rubra*	Northern red oak	47	Good		Specimen Tree		
T-551	*Juglans nigra*	Black walnut	28	Good				
T-552	*Carya glabra*	Pignut hickory	10	Fair				One sided heavy vines, twin 6in
T-553	*Robinia pseudoacacia*	Black locust	7	Good				Splits above dbh
T-554	*Robinia pseudoacacia*	Black locust	10	Good				
T-555	*Robinia pseudoacacia*	Black locust	12	Fair				Heavy vines
T-556	*Robinia pseudoacacia*	Black locust	8	Good/Fair				Splits below dbh
T-557	*Robinia pseudoacacia*	Black locust	8	Good				
T-558	*Robinia pseudoacacia*	Black locust	10	Good				
T-559	*Acer negundo*	Box elder	6	Fair				Trunk damage, water sprouts
T-560	*Liriodendron tulipifera*	Tulip poplar	32	Fair		Specimen Tree		Heavy vines, girdling roots
T-561	*Liriodendron tulipifera*	Tulip poplar	32	Good		Specimen Tree		
T-562	*Liriodendron tulipifera*	Tulip poplar	37	Good		Specimen Tree		
T-563	*Robinia pseudoacacia*	Black locust	10	Good/Fair				Lean
T-564	*Ulmus americana*	American elm	25	Good				18 in twin splits below dbh
T-565	*Liriodendron tulipifera*	Tulip poplar	27	Good/Fair				Vines
T-566	*Liriodendron tulipifera*	Tulip poplar	36	Good		Specimen Tree		
T-567	*Liriodendron tulipifera*	Tulip poplar	26	Good/Fair				One sided
T-568	*Liriodendron tulipifera*	Tulip poplar	33	Good		Specimen Tree		Girdling roots, splits above dbh
T-569	*Liriodendron tulipifera*	Tulip poplar	27	Good				
T-570	*Liriodendron tulipifera*	Tulip poplar	31	Fair		Specimen Tree		Vines on trunk, one sided
T-571	*Liriodendron tulipifera*	Tulip poplar	25	Good				
T-572	*Liriodendron tulipifera*	Tulip poplar	33	Good/Fair		Specimen Tree		One sided, vines on trunk
T-573	*Liriodendron tulipifera*	Tulip poplar	25	Good				
T-574	*Liriodendron tulipifera*	Tulip poplar	26	Good				
T-575	*Liriodendron tulipifera*	Tulip poplar	26	Good				
T-576	*Liriodendron tulipifera*	Tulip poplar	27	Good				
T-577	*Liriodendron tulipifera*	Tulip poplar	29	Good				
T-578	*Platanus occidentalis*	American sycamore	30	Good		Specimen Tree		Splits above DBH
T-579	*Liriodendron tulipifera*	Tulip poplar	28	Good				
T-580	*Liriodendron tulipifera*	Tulip poplar	31	Good		Specimen Tree		
T-581	*Liriodendron tulipifera*	Tulip poplar	31	Good		Specimen Tree		
T-582	*Liriodendron tulipifera*	Tulip poplar	29	Good				
T-583	*Liriodendron tulipifera*	Tulip poplar	24	Good				
T-584	*Liriodendron tulipifera*	Tulip poplar	29	Good				One sided
T-585	*Liriodendron tulipifera*	Tulip poplar	32	Good		Specimen Tree		One sided
T-586	*Liriodendron tulipifera*	Tulip poplar	25	Good				One sided
T-587	*Fagus grandifolia*	American beech	30	Good/Fair		Specimen Tree		Twin, exposed roots
T-588	*Liriodendron tulipifera*	Tulip poplar	28	Good				Minor girdling roots
T-589	*Liriodendron tulipifera*	Tulip poplar	25	Fair				Decay at base of trunk, trunk wound, twin trunk
T-590	*Liriodendron tulipifera*	Tulip poplar	24	Good				Minor vines
T-591	*Liriodendron tulipifera*	Tulip poplar	24	Good				Minor vines
T-592	*Robinia pseudoacacia*	Black locust	6	Poor				Heavy vines, multistem, splits below dbh, utility pruning
T-593	*Liriodendron tulipifera*	Tulip poplar	13	Fair				Bent trunk, heavy vines
T-594	*Robinia pseudoacacia*	Black locust	8	Poor				Heavy vines, lean, declining crown
T-595	*Liriodendron tulipifera*	Tulip poplar	11	Good				
T-596	*Robinia pseudoacacia*	Black locust	14	Good/Fair				Heavy vines
T-597	*Platanus occidentalis*	American sycamore	26	Good/Fair				Bent trunk, minor vines
T-598	*Liriodendron tulipifera*	Tulip poplar	26	Fair				Minor vines, competing with adjacent trees bend in trunk
T-599	*Acer palmatum*	Japanese maple	3	Good/Fair			City ROW	Minor girdling roots, multistem, splits below dbh, landscape tree
T-600	*Prunus sp.*	Ornamental cherry	13	Fair				Water sprouts, splits below dbh, scme pruning
T-601	*Zelkova serrata*	Zelkova	19	Good				Included bark, crowded branching
T-602	*Ulmus americana*	American elm	15	Fair				Splits above dbh, heavy pruning, leans over roadway
T-603	*Platanus occidentalis*	American sycamore	24	Good/Fair				Heavy vines, open crown
T-604	*Zelkova serrata*	Zelkova	29	Good/Fair				Water sprouts, open crown, minor dead branches
T-605	*Acer rubrum*	Red maple	20	Good/Fair				Exposed roots, landscape tree, unusual growth form
T-606	*Acer rubrum*	Red maple	16	Good/Fair				Landscape tree, unusual growth form
T-607	*Acer rubrum*	Red maple	16	Good/Fair				Landscape tree, unusual growth form, exposed roots
T-608	*Acer rubrum*	Red maple	17	Good/Fair				Older trunk wound, minor girdling roots
T-609	*Acer rubrum*	Red maple	24	Good/Fair				Splits above dbh, exposed roots
T-610	*Cupressus x leylandii*	Leyland cypress	12	Good				
T-611	*Cornus florida*	Flowering dogwood	7	Good				Wilting leaves, multistem, splits below dbh
T-612	*Carpinus caroliniana*	Musclewood	7	Fair/Poor			City ROW	Heavy pruning, poor growth form, crossing branches
T-613	*Carpinus caroliniana*	Musclewood	7	Good			City ROW	Minor branch dieback

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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

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Chief, Transportation Planning and Design Section

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Chief, Division of Transportation Engineering

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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
LANDSCAPE AND TREE PROTECTION PLAN

SCALE _____ DATE FEBRUARY 2026

CONTRACT NO. 0501913

DWG. LS-52

SHEET NO. 755 OF 921

Tree ID	Scientific Name	Common Name	DBH	Condition	Removal	Specimen Tree	Roadside Tree	Comments
T-614	*Carpinus caroliniana*	Musclewood	6	Good			City ROW	Splits below dbh, interfering branches, exposed roots
T-615	*Acer saccharinum*	Silver maple	46	Good		Specimen Tree	City ROW	Some vines, splits above dbh
T-616	*Acer saccharinum*	Silver maple	40	Fair		Specimen Tree	City ROW	Old trunk wound, exposed damaged roots, splits above dbh
T-617	*Pyrus calleryana*	Bradford pear	22	Fair				Heavy vines, pruned, dead branches, splits above dbh, trunk cavity
T-618	*Pyrus calleryana*	Bradford pear	20	Good/Fair				Pruning, dead branches, minor girdling roots, leaf scorch
T-619	*Picea pungens*	Colorado blue spruce	7	Good/Fair				Bag worms, thin crown, pruning
T-620	*Quercus phellos*	Willow oak	15	Good			City ROW	Minor deac branches, minor root damage
T-621	*Pyrus calleryana*	Bradford pear	20	Fair				Wilting leaves, pruning, exposed roots
T-622	*Quercus phellos*	Willow oak	17	Fair/Poor			City ROW	Heavy pruning, dead branches, thin crown
T-623	*Zelkova serrata*	Zelkova	10	Good/Fair			City ROW	Minor deac branches, thinner crown
T-624	*Zelkova serrata*	Zelkova	6	Good/Fair			City ROW	Thinner crown, exposed roots
T-625	*Pyrus calleryana*	Bradford pear	4	Good/Fair	X			Growing under power lines
T-626	*Pyrus calleryana*	Bradford pear	4	Good/Fair	X			Growing under power lines, leader pruned
T-627	*Prunus sp.*	Ornamental cherry	17	Good/Fair				Splits below dbh, water sprouts, pruning, exposed roots
T-628	*Pinus strobus*	White Pine	34	Good/Fair		Specimen Tree		Pruning on lower branches, exposed roots
T-629	*Pinus strobus*	White pine	30	Good/Fair		Specimen Tree		Pruning on lower branches, exposed roots
T-630	*Pinus strobus*	White pine	22	Good				
T-631	*Acer rubrum*	Red maple	20	Good/Fair				Exposed roots, minor dead branches
T-632	*Acer rubrum*	Red maple	24	Good/Fair				Buttressed trunk, splits above dbh
T-633	*Pinus strobus*	White pine	28	Good				Minor deac branches
T-634	*Pinus strobus*	White pine	25	Good				Minor deac branches and exposed roots
T-635	*Pyrus calleryana*	Bradford pear	26	Fair-Poor				Included bark, girdling roots, dead branches, cavity in trunk
T-636	*Pyrus calleryana*	Bradford pear	9	Fair				Thin crown, exposed roots
T-637	*Pyrus calleryana*	Bradford pear	20	Fair				Exposed roots, mower damage on roots, included bark, codominant stems
T-638	*Pyrus calleryana*	Bradford pear	19	Fair-Poor				Exposed girdling roots, codominant stems, included bark
T-639	*Pinus strobus*	White pine	15	Good-Fair				Some dead branches, exposed girdling roots, compacted soils
T-640	*Pinus strobus*	White pine	8	Fair-Poor				Exposed girdling roots, topped leader
T-641	*Celtis occidentalis*	Hackberry	8	Good				Bend in trunk, stump sprouts
T-642	*Acer rubrum*	Red maple	8	Fair				Topped leader, water sprouts, minor vines
T-643	*Acer rubrum*	Red maple	10	Good				Minor vines
T-644	*Acer rubrum*	Red maple	9	Fair				Heavy lean,heavy pruning, poor growth form
T-645	*Acer rubrum*	Red maple	20	Fair				Splits above dbh
T-646	*Morus alba*	White mulberry	11	Fair				Poor growth form, minor vines
T-647	*Acer rubrum*	Red maple	33	Good-Fair			Specimen Tree	Splits above dbh, water sprouts, exposed roots
T-648	*Acer rubrum*	Red maple	24	Fair				Large trunk wood with heart wound decay, water sprouts
T-649	*Acer rubrum*	Red maple	18	Good				Water sprouts, minor girdling roots
T-650	*Acer rubrum*	Red maple	15	Fair				Splits below dbh, twin trunk, minor dead branches
T-651	*Acer rubrum*	Red maple	13	Fair				Water sprouts, lean, curve in trunk
T-652	*Liriodendron tulipifera*	Tulip poplar	10	Good				Minor vines
T-653	*Liriodendron tulipifera*	Tulip poplar	23	Good				Multi trunk, broken leader, poor crown shape, splits below dbh
T-654	*Acer rubrum*	Red maple	15	Fair-Good				Water sprouts, crack in trunk, minor dead branches
T-655	*Acer rubrum*	Red maple	14	Fair-Good				Water sprouts, heavy lean
T-656	*Acer rubrum*	Red maple	15	Fair				Water sprouts, insect damage
T-657	*Acer rubrum*	Red maple	14	Good				
T-658	*Acer rubrum*	Red maple	10	Fair				Water sprouts, bent trunk, small cavity
T-659	*Acer rubrum*	Red maple	13	Good				Some vines
T-660	*Liriodendron tulipifera*	Tulip poplar	11	Good				
T-661	*Acer rubrum*	Red maple	13	Good				Competing with adjacent trees, codominant stems
T-662	*Acer rubrum*	Red maple	15	Good				Roots Competing with adjacent trees, codominant stems, heavy lean, poor growth form
T-663	*Acer rubrum*	Red maple	9	Fair				Dead leader, poor growth form, lean
T-664	*Robinia pseudoacacia*	Black locust	18	Good				
T-665	*Acer rubrum*	Red maple	10	Good-Fair				Splits below dbh, trunks are fusing, codominant stems
T-666	*Acer rubrum*	Red maple	10	Good				Lean
T-667	*Acer rubrum*	Red maple	13	Good				Curve in trunk
T-668	*Acer rubrum*	Red maple	12	Good				Some water sprouts
T-669	*Acer rubrum*	Red maple	16	Good				Some water sprouts, exposed roots, codominant stems
T-670	*Acer rubrum*	Red maple	6	Good				Some water sprouts, exposed roots, codominant stems
T-671	*Acer rubrum*	Red maple	12	Good				
T-672	*Acer rubrum*	Red maple	12	Fair				Heavy vines
T-673	*Acer rubrum*	Red maple	15	Good				Codominant leaders, exposed roots
T-674	*Celtis occidentalis*	Hackberry	6	Fair				Competing for root space, bent leader
T-675	*Liriodendron tulipifera*	Tulip poplar	13	Fair-Good				Competing for root space
T-676	*Acer rubrum*	Red maple	8	Good				Bent leader
T-677	*Acer rubrum*	Red maple	19	Fair				Bent leader, heavy ean
T-678	*Liriodendron tulipifera*	Tulip poplar	14	Good				Bent leader
T-679	*Acer rubrum*	Red maple	16	Fair				Heavy lean, heavy vines
T-680	*Acer rubrum*	Red maple	12	Good				Dead vines
T-681	*Acer rubrum*	Red maple	11	Fair				Dead vines, large trunk cavity, splits below dbh
T-682	*Acer rubrum*	Red maple	12	Fair-Good				Splits below dbh, old vines, girdling roots, competing w adjacent roots
T-683	*Acer rubrum*	Red maple	12	Fair-Poor				Thin crown, old vines, competing w adjacent roots
T-684	*Liriodendron tulipifera*	Tulip poplar	26	Good				
T-685	*Quercus palustris*	Pin oak	51	Good		Specimen Tree		Splits above dbh, twin trunk
T-686	*Ulmus americana*	American elm	11	Good				Heavy vines
T-687	*Ulmus americana*	American elm	16	Good-Fair				Heavy vines, competition with adjacent trees
T-688	*Ulmus americana*	American elm	14	Good-Fair				Competition with adjacent trees
T-689	*Ulmus americana*	American elm	13	Fair				Water sprouts, trunk wound
T-690	*Ulmus americana*	American elm	12	Good				Pruning, bent leader
T-691	*Prunus serotina*	Black cherry	9	Poor				Dead twin trunk
T-692	*Ulmus americana*	American elm	6	Good				
T-693	*Prunus serotina*	Black cherry	10	Fair				Vines, heavy lean

Tree ID	Scientific Name	Common Name	DBH	Condition	Removal	Specimen Tree	Roadside Tree	Comments
T-694	*Liriodendron tulipifera*	Tulip poplar	35	Good/Fair		Specimen Tree		Vines on trunk, competing with adjacent trees, trunk damage
T-695	*Liriodendron tulipifera*	Tulip poplar	28	Fair				Competition with adjacent trees, three trunks fused, trunk wounds at split, splits below dbh, heavy vines, exposed roots
T-696	*Liriodendron tulipifera*	Tulip poplar	33	Fair		Specimen Tree		Heavy vines, thin crown
T-697	*Liriodendron tulipifera*	Tulip poplar	35	Fair		Specimen Tree		Heavy vines, thin crown, minor exposed roots
T-698	*Liriodendron tulipifera*	Tulip poplar	39	Good/Fair		Specimen Tree		Heavy vines, thinner crown, broken branches
T-699	*Nyssa sylvatica*	Black gum	10	Good-Fair				Water sprouts, vines, pruning
T-700	*Liriodendron tulipifera*	Tulip poplar	12	Good				Vines
T-701	*Prunus serotina*	Black cherry	18	Good				Lean, water sprouts
T-702	*Prunus serotina*	Black cherry	12	Fair				Vines, water sprouts, heavy pruning
T-703	*Nyssa sylvatica*	Black gum	10	Good-Fair				Bent leader, thin crown
T-704	*Prunus serotina*	Black cherry	7	Fair				Heavy vines, heavy lean, water sprouts
T-705	*Robinia pseudoacacia*	Black locust	7	Fair				Heavy vines, splits above dbh
T-706	*Prunus serotina*	Black cherry	18	Fair				Heavy vines, splits above dbh, large dead branch
T-707	*Acer rubrum*	Red maple	24	Good				Bend in trunk, codominant stems
T-708	*Sassafras albidum*	Sassafras	8	Fair-Poor				Heavy lean, poor growth form, heavy vines
T-709	*Liriodendron tulipifera*	Tulip poplar	26	Fair				Vines, twin trunk pruned
T-710	*Quercus velutina*	Black oak	11	Fair				Unusual branching, poor growth form, exposed roots
T-711	*Liriodendron tulipifera*	Tulip poplar	24	Good				Codominant branches
T-712	*Liriodendron tulipifera*	Tulip poplar	25	Good				Trunk wounds, thin crown
T-713	*Liriodendron tulipifera*	Tulip poplar	29	Good				
T-714	*Liriodendron tulipifera*	Tulip poplar	25	Good				Vines
T-717	*Liriodendron tulipifera*	Tulip poplar	33	Poor		Specimen Tree		Severe root and trunk decay, twin trunk, thin crown
T-715	*Liriodendron tulipifera*	Tulip poplar	27	Poor				Root and trunk decay, significant dead wood
T-716	*Liriodendron tulipifera*	Tulip poplar	23	Good				Splits below dbh, minor dead branches
T-718	*Quercus phellos*	Willow oak	19	Good				Interfering branches
T-719	*Quercus phellos*	Willow oak	17	Good				Some pruning, crowded branching
T-720	*Liriodendron tulipifera*	Tulip poplar	27	Good				
T-900	*Cupressus x leylandii*	Leyland cypress	8	Good/Fair			County ROW	Splits below DBH, pruning
T-901	*Pinus strobus*	White pine	19	Good			County ROW	
T-902	*Acer rubrum*	Red maple	10	Good/Fair			County ROW	Splits below DBH, dead vranches
T-903	*Acer rubrum*	Red maple	11	Good/Fair				Splits below dbh, some included bark
T-904	*Cupressus x leylandii*	Leyland cypress	16	Good				Splits above DBH
T-905	*Cupressus x leylandii*	Leyland cypress	10	Good				
T-906	*Cupressus x leylandii*	Leyland cypress	13	Good				
T-907	*Acer rubrum*	Red maple	22	Fair			County ROW	Exposed roots, dead branches in crown
T-908	*Picea glauca*	Dwarf Alberta spruce	4	Good			County ROW	
T-909	*Picea glauca*	Dwarf Alberta spruce	4	Good			County ROW	
T-910	*Picea glauca*	Dwarf Alberta spruce	4	Good			County ROW	
T-911	*Abies fraseri*	Frasier fir	4	Fair			County ROW	Sparse branching, multistem
T-912	*Picea glauca*	Dwarf Alberta spruce	4	Good			County ROW	
T-913	*Picea glauca*	Dwarf Alberta spruce	4	Good			County ROW	
T-914	*Quercus rubra*	Northern red oak	24	Good/Fair			County ROW	Vines
T-915	*Acer rubrum*	Red maple	14	Good/Fair			County ROW	Exposed roots
T-916	*Pinus strobus*	White pine	31	Good		Specimen Tree	SHA ROW	
T-917	*Pinus strobus*	White pine	23	Good			SHA ROW	
T-918	*Pinus strobus*	White pine	21	Good/Fair			SHA ROW	Pruning
T-919	*Malus sp.*	Crabapple sp.	6	Good/Fair			SHA ROW	Pruning
T-994	*Prunus sp.*	Ornamental cherry	3	Good			County ROW	
T-995	*Cladastris kentukea*	Yellowwood	1	Good			SHA ROW	New planting
T-996	*Zelkova serrata*	Zelkova	2	Fair			SHA ROW	Heavily pruned, new planting, splits below dbh
T-920	*Cladastris kentukea*	Yellowwood	1	Good			SHA ROW	
T-921	*Cladastris kentukea*	Yellowwood	1	Good			SHA ROW	
T-922	*Cladastris kentukea*	Yellowwood	1	Good			SHA ROW	
T-923	*Cladastris kentukea*	Yellowwood	1	Goos			SHA ROW	New planting
T-924	*Prunus sp.*	Ornamental cherry	3	Good			County ROW	
T-926	*Pinus strobus*	White pine	11	Good			County ROW	
T-925	*Quercus palustris*	Pin oak	38	Good		Specimen Tree		
T-927	*Fraxinus pennsylvanica*	Green ash	34	Good/Fair		Specimen Tree	County ROW	Minor pruning, water sprouts
T-928	*Acer saccharinum*	Silver maple	40	Fair		Specimen Tree	County ROW	Dead branches, pruning
T-929	*Carya tomentosa*	Mockernut hickory	9	Good				
T-930	*Robinia pseudoacacia*	Black locust	12	Good				
T-931	*Acer negundo*	Box elder	16	Fair				Heavy pruning, lean
T-932	*Acer rubrum*	Red maple	8	Good/Fair				Competition with adjacent tree
T-933	*Acer negundo*	Box elder	12	Fair/Poor				Water sprouts, trunk cavity, broken branches
T-934	*Populus deltoides*	Cottonwood	21	Good/Fair				Large broken branches
T-935	*Liriodendron tulipifera*	Tulip poplar	20	Good				
T-936	*Robinia pseudoacacia*	Black locust	13	Good/Fair				Thin crown
T-937	*Robinia pseudoacacia*	Black locust	9	Fair				Thin crown, lean
T-938	*Robinia pseudoacacia*	Black locust	9	Fair				Broken branches, thin crown
T-939	*Robinia pseudoacacia*	Black locust	16	Good/Fair				Broken branches, vines
T-940	*Acer platanoides*	Norway maple	10	Good/Fair				Lean
T-941	*Acer negundo*	Box elder	7	Fair				Water sprouts, poor growth form
T-942	*Robinia pseudoacacia*	Black locust	14	Fair				Dead branches, thin crown
T-943	*Robinia pseudoacacia*	Black locust	8	Good/Fair				Lean
T-944	*Robinia pseudoacacia*	Black locust	9	Fair				Poor growth form
T-945	*Ulmus americana*	American elm	14	Good				
T-946	*Ulmus americana*	American elm	6	Poor				Heavy lean, broken branches, dead leader

DWG. LS-53

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ROCKVILLE, MARYLAND

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Chief, Division of Transportation Engineering

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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT LANDSCAPE AND TREE PROTECTION PLAN

SCALE _____ DATE FEBRUARY 2026

CONTRACT NO. 0501913 SHEET NO. 756 OF 921

PLOTTED: 2/13/2026
FILE: \\ad.rkk.com\fs\Okun\Projects\2020\20097_MCDOTransp\Task 1 - MD 586 BRT\CADD\Plans\Landscape Sheets\pLS-0053_MD586BRT.dgn

Tree ID	Scientific Name	Common Name	DBH	Condition	Removal	Specimen Tree	Roadside Tree	Comments
T-947	*Ulmus americana*	American elm	9	Good/Fair				Lean, broken branches
T-948	*Acer negundo*	Box elder	6	Good/Fair				Bent trunk
T-949	*Acer negundo*	Box elder	7	Fair				Broken branches, lean, trunk wound
T-950	*Platanus occidentalis*	Sycamore	43	Fair/Poor		Specimen Tree		Dead leader, large trunk wound, vines
T-951	*Acer rubrum*	Red maple	39	Good/Fair		Specimen Tree		Pruning, mutistem
T-952	*Quercus palustris*	Pin oak	23	Good				
T-953	*Pinus strobus*	White pine	18	Fair				Heavy utility pruning
T-954	*Acer rubrum*	Red maple	21	Good/Fair			County ROW	Twin trunk, merging branches
T-955	*Celtis occidentalis*	Hackberry	1	Good			County ROW	New planting
T-956	*Celtis occidentalis*	Hackberry	1	Good			County ROW	New planting
T-997	*Morus alba*	White mulberry	17	Good/Fair				Pruned, poor growth form
T-957	*Juglans nigra*	Black walnut	23	Good/Fair				Broken branches
T-958	*Lagerstroemia indica*	Crape myrtle	1	Good			County ROW	New planting, multistem
T-959	*Lagerstroemia indica*	Crape myrtle	1	Good			County ROW	New planting, multistem
T-960	*Cedrus atlantica 'Glauca'*	Blue atlas cedar	12	Good				
T-961	*Cedrus deodara*	Deodar cedar	19	Good				
T-962	*Magnolia x soulangeana*	Saucer magnolia	11	Good				Multistem, splits below dbh
T-963	*Robinia pseudoacacia*	Black locust	17	Fair				Heavy vines
T-964	*Prunus serotina*	Black cherry	15	Fair				Growing in between fence, dead limbs
T-965	*Acer saccharinum*	Silver maple	28	Fair				Splits below dbh, large dead branches
T-966	*Robinia pseudoacacia*	Black locust	14	Fair				Heavy pruning, growing in between fence
T-967	*Cupressus x leylandii*	Leyland cypress	9	Good				
T-968	*Juglans nigra*	Black walnut	25	Fair	X			Significant pruning, water sprouts, vines
T-969	*Picea sp.*	Spruce sp.	10	Fair				Heavy pruning
T-970	*Platanus occidentalis*	Sycamore	10	Good				
T-971	*Ulmus americana*	American elm	10	Good/Fair				Minor pruning
T-972	*Acer negundo*	Box elder	7	Good/Fair				Heavy vines
T-973	*Ulmus americana*	American Elm	10	Good				
T-974	*Liriodendron tulipifera*	Tulip poplar	37	Good/Fair		Specimen Tree		Splits above DBH, vines, water sprouts
T-975	*Liriodendron tulipifera*	Tulip poplar	24	Poor				Dying crown with water sprouts
T-976	*Liriodendron tulipifera*	Tulip poplar	25	Poor/Fair				Dying crown with water sprouts
T-977	*Platanus occidentalis*	Sycamore	27	Good/Fair				Heavy vines
T-978	*Liriodendron tulipifera*	Tulip poplar	30	Fair/Good		Specimen Tree		Minor vines, water sprouts, minor pruning
T-979	*Liriodendron tulipifera*	Tulip poplar	42	Good		Specimen Tree		One large dead branch
T-980	*Quercus rubra*	Northern red oak	31	Fair/Poor		Specimen Tree		Water sprouts, broken branches, heavy vines
T-981	*Liriodendron tulipifera*	Tulip poplar	58	Poor/Fair		Specimen Tree		Splits above DBH, both leaders dead
T-982	*Liriodendron tulipifera*	Tulip poplar	30	Poor		Specimen Tree		Heavy vines, large trunk wound
T-983	*Carya tomentosa*	Mockernut hickory	20	Fair				
T-984	*Carya tomentosa*	Mockernut hickory	20	Fair/Good				
T-985	*Prunus serotina*	Black cherry	9	Fair				
T-986	*Liriodendron tulipifera*	Tulip poplar	19	Good/Fair				Lean
T-987	*Prunus serotina*	Black cherry	9	Good				Lean
T-988	*Prunus serotina*	Black cherry	12	Fair				Lean, dead branches, poor growth form
T-989	*Prunus serotina*	Black cherry	9	Fair/Poor				Poor growth form
T-990	*Acer rubrum*	Red maple	20	Poor				Water sprouts, splits above DBH, exposed roots, dead leaders
T-991	*Liriodendron tulipifera*	Tulip poplar	21	Fair/Poor				Pruned branches, impervious surface over roots, water sprouts
T-992	*Pinus strobus*	White pine	21	Fair				Missing leader, dying crown
T-993	*Quercus palustris*	Pin oak	7	Good/Fair			County ROW	Splits above dbh
T-994	*Prunus sp.*	Ornamental cherry	3	Good			County ROW	
T-995	*Cladastris kentukea*	Kentucky yellowwood	1	Good			SHA ROW	New planting
T-996	*Zelkova serrata*	Zelkova	2	Fair			SHA ROW	Heavily pruned, new planting, splits below dbh
T-997	*Morus alba*	White mulberry	17	Good/Fair				Pruned, poor growth form
T-998	*Zelkova serrata*	Zelkova	8	Good				Included bark
T-999	*Zelkova serrata*	Zelkova	11	Good				Included bark
T-1000	*Picea sp*	Ornamental spruce	4	Good				
T-1001	*Picea pungens*	Colorado blue spruce	4	Fair				Leader dieback
T-1002	*Picea sp*	Ornamental spruce	4	Good				
T-1003	*Liriodendron tulipifera*	Tulip poplar	12	Good/Fair				Broken branches
T-1004	*Prunus serotina*	Black cherry	12	Fair				Lean, dead branches
T-1005	*Liriodendron tulipifera*	Tulip poplar	18	Fair				Bend in trunk, dead secondary leader
T-1006	*Liriodendron tulipifera*	Tulip poplar	20	Fair				Heavy vines
T-1007	*Robinia psuedoacacia*	Black locust	14	Good/Fair				Vines, crown looks healthy
T-1008	*Amelanchier canadensis*	Serviceberry	6	Good/Fair			SHA ROW	Minor pruning
T-1009	*Amelanchier canadensis*	Serviceberry	5	Fair			SHA ROW	Significant crack in trunk due to secondary leader with included bark
T-1010	*Morus alba*	White mulberry	5	Fair	X		SHA ROW	Multistem with heavy pruning and water sprouts
T-1011	*Acer negundo*	Box elder	3	Good	X		SHA ROW	
T-1012	*Magnolia × soulangeana*	Saucer magnolia	14	Good				
T-1013	*Nyssa sylvatica*	Black gum	3	Good			City ROW	
T-1014	*Nyssa sylvatica*	Black gum	4	Good/Fair			City ROW	Moderate pruning
T-1015	*Quercus phellos*	Willow oak	32	Good		Specimen Tree		
T-1016	*Ilex opaca*	American holly	1	Good				Recently planted landscape tree
T-1017	*Zelkova serrata*	Zelkova	11	Good/Fair				Included bark
T-1018	*Zelkova serrata*	Zelkova	9	Good				Minor included bark
T-1019	*Zelkova serrata*	Zelkova	9	Good				Included bark
T-1020	*Quercus palustris*	Pin oak	13	Good/Fair			SHA ROW	Utility pruning
T-1021	*Quercus palustris*	Pin oak	13	Good/Fair			City ROW	Utility pruning
T-1022	*Crataegus sp*	Hawthorn sp	7	Good/Fair				Minor trunk wounds, pruning, impervious over root zone

Tree ID	Scientific Name	Common Name	DBH	Condition	Removal	Specimen Tree	Roadside Tree	Comments
T-1023	*Quercus rubra*	Northern red oak	17	Fair				Numerous dead branches, pruned, thinning canopy, trunk wounds, signs of BLS (bacterial leaf scorch)
T-1024	*Quercus rubra*	Northern red oak	30	Excellent		Specimen Tree		Roots constricted by impervious surfaces
T-1025	*Acer platanoies*	Norway maple	15	Good/Fair				Pruning, lopsided canopy
T-1026	*Acer platanoides*	Norway maple	20	Poor				Dying, very sparse canopy, numerous dead and dying branches, recommend removal as a hazard tree
T-1027	*Koelreuteria paniculata*	Golden rain tree	12	Good/Fair				One sided canopy due to building, pruning, dead branches
T-1028	*Cornus florida*	Flowering dogwood	6	Good/Fair			SHA ROW	Dead branches/twigs, pruned
T-1029	*Cornus florida*	Flowering dogwood	6	Fair			SHA ROW	Dead branches/twigs, pruned
T-1030	*Juniperus virginiana*	Eastern red cedar	10	Good			SHA ROW	Pruned, growing into sidewalk
T-1031	*Acer palmatum*	Japanese maple	9	Good				Multistem
T-1032	*Cornus florida*	Flowering dogwood	12	Fair				Fused trunk with additional stems that split below DBH
T-1033	*Thuja occidentalis*	Arborvitae	11	Poor			SHA ROW	English ivy in canopy, dead and pruned branches, growing under overhead power line
T-1034	*Cornus florida*	Flowering dogwood	5	Poor			SHA ROW	Leaf dieback, sparse canopy, pruned, dead branches
T-1035	*Cornus florida*	Flowering dogwood	10	Good/Fair				Canopy is slightly sparse on one side
T-1036	*Cornus florida*	Flowering dogwood	5	Good/Fair			SHA ROW	Growing under/around overhead power line, dead branches, multistem
T-1037	*Cornus florida*	Flowering dogwood	8	Fair				Pruned, dead branches
T-1038	*Acer negundo*	Boxelder	14	Fair				Crack in trunk, vines
T-1039	*Pyrus calleryana*	Bradford pear	18	Good/Fair				Minor pruning, lean
T-1040	*Juglans nigra*	Black walnut	13	Good/Fair			County ROW	Minor pruning
T-1041	*Catalpa speciosa*	Northern catalpa	34	Good/Fair		Specimen Tree		Splits above DBH, minor vines
T-1042	*Liriodendron tulipifera*	Tulip poplar	32	Good	X	Specimen Tree		
T-1043	*Tsuga canadensis*	Eastern hemlock	10	Good				
T-1044	*Prunus serotina*	Black cherry	13	Good/Fair				Minor dead branches
T-1045	*Liriodendron tulipifera*	Tulip poplar	30	Good		Specimen Tree		
T-1046	*Liriodendron tulipifera*	Tulip poplar	24	Good				
T-1047	*Liriodendron tulipifera*	Tulip poplar	37	Good		Specimen Tree		
T-1048	*Liriodendron tulipifera*	Tulip poplar	18	Good				
T-1049	*Ilex opaca*	American holly	18	Good/ Fair			County ROW	Vines on trunk, sprouts
T-1050	*Quercus palustris*	Pin oak	10	Good			County ROW	Growing/tangled in overhead power line
T-1051	*Paulownia tomentosa*	Paulownia	5	Good				
T-1052	*Acer rubrum*	Red maple	18	Good/Fair				Twin stem, splits below DBH, minor dead branches
T-1053	*Lagerstroemia indica*	Crepe myrtle	3	Good				Multistem
T-1054	*Nyssa sylvatica*	Blackgum	4	Good/Fair				Minor leaf dieback
T-1055	*Metasequoia glyptostroboides*	Dawn redwood	5	Good/Fair				Heavily pruned but canopy looks healthy
T-1056	*Quercus rubra*	Northern red oak	4	Good				
T-1057	*Quercus rubra*	Northern red oak	4	Good				
T-1058	*Cladastris kentukea*	Kentucky yellowwood	4	Good/Fair				Premature browning leaves
T-1059	*Cladastris kentukea*	Kentucky yellowwood	3	Good/Fair				Premature browning leaves
T-1060	*Cladastris kentukea*	Kentucky yellowwood	2	Good/Fair				Premature browning leaves, minor trunk wounds
T-1061	*Cercis canadensis*	Eastern redbud	4	Good				
T-1062	*Quercus phellos*	Willow oak	13	Good/Fair		Significant Tree	SHA ROW	Previous utility pruning, leader appears to have been topped, irregular canopy growth form and compacted, narrow root space
T-1063	*Quercus phellos*	Willow oak	19	Good/Fair		Significant Tree	SHA ROW	wound
T-1064	*Lagerstroemia indica*	Crepe myrtle	3	Good				Multiple stems, fall webworm activity
T-1065	*Lagerstroemia indica*	Crepe myrtle	4	Good				Multiple stems, fall webworm activity
T-1066	*Quercus bicolor*	Swamp white oak	4	Good/Fair			City ROW	Tight, compacted root space with girdling roots, odd cultivar with columnar branching structure
T-1067	*Quercus bicolor*	Swamp white oak	4	Good			City ROW	Tight, compacted root space with girdling roots, odd cultivar with columnar branching structure
T-1068	*Acer rubrum*	Red maple	19	Good/Fair		Significant Tree		Some impervious over root zone, large scaffold branches cut
T-1069	*Quercus palustris*	Pin oak	26	Fair		Significant Tree	County ROW	Lopsided crown, utility pruning, flagging and dieback in crown
T-1070	*Quercus palustris*	Pin oak	14	Fair		Significant Tree	County ROW	Lopsided crown, utility pruning, flagging and dieback in crown
T-1071	*Quercus palustris*	Pin oak	12	Fair/Poor		Significant Tree	County ROW	Lopsided crown, utility pruning, flagging and dieback in crown, exposed roots, trunk damage
T-1072	*Acer saccharum*	Sugar maple	14	Fair		Significant Tree	County ROW	Sapsucker damage, dead leader
T-1073	*Albizia julibrissin*	Mimosa	8	Good/Fair			SHA ROW	Multistem
T-1074	*Quercus palustris*	Pin oak	11	Fair			County ROW	Heavy utility pruning, lopsided crown, girdling roots
T-1075	*Acer rubrum*	Red maple	42	Good		Specimen Tree		
T-1076	*Prunus serotina*	Black cherry	24	Good		Significant Tree		
T-1077	*Platanus occidentalis*	American sycamore	31	Good		Specimen Tree		
T-1078	*Catalpa speciosa*	Northern catalpa	1	Good			County ROW	
T-1079	*Catalpa speciosa*	Northern catalpa	2	Good			County ROW	
T-1080	*Liquidambar styraciflua*	Sweetgum	1	Good			County ROW	
T-1081	*Tilia americana*	Ameican basswood	1	Good	X		County ROW	
T-1082	*Quercus lyrata*	Overcup oak	2	Fair	X		County ROW	Leader dieback, heat and drought stress
T-1083	*Quercus lyrata*	Overcup oak	2	Good/Fair	X		County ROW	Chlorosis
T-1084	*Quercus palustris*	Pin oak	11	Good			County ROW	
T-1085	*Cornus florida*	Flowering dogwood	1	Good			County ROW	
T-1086	*Quercus palustris*	Pin oak	9	Good/Fair			County ROW	Flagging and thinning in crown
T-1087	*Cercis canadensis*	Eastern redbud	5	Good			County ROW	
T-1088	*Liriodendron tulipifera*	Tulip poplar	24	Good/Fair		Significant Tree		Vines
T-1089	*Liriodendron tulipifera*	Tulip poplar	34	Fair		Specimen Tree		Unbalanced canopy, twin stem splits below DBH, minor vines
T-1090	*Liriodendron tulipifera*	Tulip poplar	28	Good/Fair		Significant Tree		Unusual growth form
T-1091	*Liriodendron tulipifera*	Tulip poplar	27	Good		Significant Tree		
T-1092	*Liriodendron tulipifera*	Tulip poplar	25	Fair		Significant Tree		Splits below DBH, 15" twin trunk, minor damage at root collar, vines
T-1093	*Acer platanoides*	Norway maple	12	Good				Compacted soils
T-1094	*Quercus alba*	White oak	24	Fair		Significant Tree		Pruning, crown decline
T-1095	*Prunus sp*	Weeping cherry	10	Good			County ROW	
T-1096	*Juglans nigra*	Black walnut	13	Good				
T-1097	*Prunus sp*	Ornamental cherry	8	Good				
T-1098	*Prunus sp*	Ornamental cherry	8	Fair			County ROW	Utility pruning, multistem
T-1099	*Acer rubrum*	Red maple	7	Good				Multistem
T-1100	*Acer rubrum*	Red maple	6	Good				Multistem
T-1101	*Magnolia sp*	Magnolia sp.	3	Good	X			Twin stem 3". Pruned.
T-1102	*Cornus florida*	Flowering dogwood	7	Good	X	Significant Tree	City ROW	Pruned, multi-stem with 5 stems.
T-1103	*Morus alba*	White mulberry	5	Fair	X		SHA ROW	Heavy vines, directly adjacent to asphalt
T-1104	*Acer rubrum*	Red maple	28	Fair		Significant Tree		Exposed roots, pruned for power lines, moderate dead branches.

DWG. LS-54

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NO.	REVISION	DATE	BY

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

RECOMMENDED FOR APPROVAL
SEE TITLE SHEET FOR SIGNATURE
Chief, Transportation Planning and Design Section — Date
APPROVED
SEE TITLE SHEET FOR SIGNATURE
Chief, Division of Transportation Engineering — Date

DESIGNED BY ZN/JD   DRAWN BY ZN/JD   CHECKED BY BD/MM

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
LANDSCAPE AND TREE PROTECTION PLAN

SCALE ______   DATE FEBRUARY 2026

CONTRACT NO. 0501913   SHEET NO. 757 OF 921

Tree ID	Scientific Name	Common Name	DBH	Condition	Removal	Specimen Tree	Roadside Tree	Comments
CT-1	*Acer rubrum*	Red maple	25	Fair				Significant trunk wound, girdling, exposed roots
CT-2	*Acer rubrum*	Red maple	30	Fair		Specimen Tree		DBH via ocular estimate
CT-3	*Acer rubrum*	Red maple	25	Poor				Topped, dead significant branch
CT-4	*Juniperus virginiana*	Eastern red cedar	11	Fair/Poor				Cavity in trunk,missing branches, sparse crown
CT-5	*Juniperus virginiana*	Eastern red cedar	6	Fair/Poor				Missing branches, sparse crown
CT-6	*Juniperus virginiana*	Eastern red cedar	11	Fair/Poor				Cavity in trunk,missing branches, sparse crown, peeling bark
CT-7	*Thuja occidentalis*	Arborvitae	1	Good				
CT-8	*Thuja occidentalis*	Arborvitae	1	Good			County ROW	
CT-9	*Thuja occidentalis*	Arborvitae	1	Good			County ROW	
CT-10	*Thuja occidentalis*	Arborvitae	1	Good				
CT-11	*Thuja occidentalis*	Arborvitae	1	Good				
CT-12	*Thuja occidentalis*	Arborvitae	1	Good			County ROW	
CT-13	*Thuja occidentalis*	Arborvitae	1	Good			County ROW	
CT-14	*Lagerstroemia indica*	Crape myrtle	2	Good			County ROW	Multistem
CT-15	*Acer rubrum*	Red maple	24	Poor			County ROW	Large dead branch,significant pruning, leader dead, trunk wound
CT-16	*Acer rubrum*	Red maple	32	Good		Specimen Tree	County ROW	Minor dead branches, exposed roots
CT-17	*Acer rubrum*	Red maple	28	Fair/Poor			County ROW	Codomnant stems, significant pruning, large dead branches, girdling roots
CT-18	*Acer palmatum*	Japanese maple	8	Good				
CT-19	*Quercus alba*	White oak	30	Fair		Specimen Tree	County ROW	Significant vines on trunk
CT-20	*Magnolia grandiflora*	Southern magnolia	24	Good				Minor English ivy on trunk
CT-21	*Picea abies*	Norway spruce	18	Good			County ROW	
CT-22	*Picea abies*	Norway spruce	14	Good			County ROW	
CT-23	*Picea abies*	Norway spruce	14	Good			County ROW	
CT-24	*Picea abies*	Norway spruce	14	Good			County ROW	
CT-25	*Prunus sp.*	Cherry sp.	1	Fair			County ROW	Suckering, heavily pruned, diseased bark on leader
CT-26	*Prunus sp.*	Cherry sp.	1	Fair			County ROW	Suckering, heavily pruned, diseased bark on leader
CT-27	*Acer rubrum*	Red maple	4	Good			County ROW	Exposed roots
CT-28	*Pyrus calleryana*	Bradford pear	8	Good/Fair	X		County ROW	Suckering
CT-29	*Prunus serrulata 'Kwanzan'*	Kwanzan cherry	13	Good	X		County ROW	
CT-30	*Tilla cordata*	Little leaf linden	15	Good			County ROW	Slight lean
CT-31	*Taxodium distichum*	Bald cypress	3	Good			County ROW	
CT-32	*Taxodium distichum*	Bald cypress	2	Good			County ROW	
CT-33	*Taxodium distichum*	Bald cypress	3	Good			County ROW	
CT-34	*Taxodium distichum*	Bald cypress	1	Good/Fair			County ROW	Suckering
CT-35	*Taxodium distichum*	Bald cypress	2	Good			County ROW	
CT-36	*Taxodium distichum*	Bald cypress	3	Good			County ROW	
CT-37	*Tilla cordata*	Little leaf linden	11	Fair			County ROW	Exposed roots, trunk cavity
CT-38	*Tilla cordata*	Little leaf linden	8	Good			County ROW	Twin,split below DBH
CT-39	*Quercus bicolor*	Swamp white oak	3	Fair			County ROW	Diseased or insect damage on branches, sparse crown
CT-40	*Quercus bicolor*	Swamp white oak	3	Poor			County ROW	Dead leader, suckering
CT-41	*Quercus bicolor*	Swamp white oak	2	Fair			County ROW	Suckering
CT-42	*Quercus bicolor*	Swamp white oak	4	Fair			County ROW	Significant trunk wound
CT-43	*Quercus bicolor*	Swamp white oak	8	Good			County ROW	Minor exposed roots, minor trunk wound
CT-44	*Quercus bicolor*	Swamp white oak	5	Fair			County ROW	Significant splitting in trunk
CT-45	*Quercus bicolor*	Swamp white oak	8	Good			County ROW	
CT-46	*Quercus bicolor*	Swamp white oak	8	Good			County ROW	Sealing trunk wound
CT-47	*Quercus bicolor*	Swamp white oak	7	Good			County ROW	Sealing trunk wound
CT-48	*Quercus bicolor*	Swamp white oak	2	Good			County ROW	Sealing trunk wound
CT-49	*Quercus bicolor*	Swamp white oak	7	Good			County ROW	Sealing trunk wound
CT-50	*Quercus bicolor*	Swamp white oak	7	Good			County ROW	Sealing trunk wound
CT-51	*Quercus bicolor*	Swamp white oak	7	Fair			County ROW	Significant trunk wound
CT-52	*Cornus florida*	Flowering dogwood	2	Good	X		County ROW	
CT-53	*Picea pungens*	Blue spruce	12	Good	X		County ROW	
CT-54	*Prunus sp.*	Cherry sp.	10	Poor	X		County ROW	Multistem, pruned branches
CT-55	*Morus alba*	White mulberry	12	Fair	X			Multistem , heavy pruning, cavity at base, decay at base of branches
CT-56	*Thuja occidentalis*	Arborvitae	2	Good	X			
CT-57	*Thuja occidentalis*	Arborvitae	2	Good	X		County ROW	
CT-58	*Thuja occidentalis*	Arborvitae	2	Good	X		County ROW	
CT-59	*Thuja occidentalis*	Arborvitae	2	Good	X		County ROW	
CT-60	*Thuja occidentalis*	Arborvitae	2	Good	X		County ROW	
CT-61	*Thuja occidentalis*	Arborvitae	2	Good	X		County ROW	
CT-62	*Thuja occidentalis*	Arborvitae	2	Good	X			
CT-63	*Thuja occidentalis*	Arborvitae	2	Good				
CT-64	*Thuja occidentalis*	Arborvitae	2	Good				
CT-65	*Thuja occidentalis*	Arborvitae	2	Good				
CT-66	*Thuja occidentalis*	Arborvitae	2	Good				
CT-67	*Thuja occidentalis*	Arborvitae	2	Good				
CT-68	*Thuja occidentalis*	Arborvitae	2	Good				
CT-69	*Thuja occidentalis*	Arborvitae	2	Good				
CT-70	*Thuja occidentalis*	Arborvitae	2	Good				
CT-71	*Pinus strobus*	White pine	40	Good/Fair		Specimen Tree		Vines to midway up trunk
CT-72	*Acer rubrum*	Red maple	20	Fair				Vines on trunk, dead branches, occluded bark
CT-73	*Pinus resinosa*	Red pine	13	Good				Minor girdling roots
CT-74	*Pinus resinosa*	Red pine	18	Good				
CT-75	*Pinus resinosa*	Red pine	14	Good				
CT-76	*Acer rubrum*	Red maple	23	Good/Fair				Exposed roots with mower damage, occluded bark
CT-77	*Acer rubrum*	Red maple	10	Good				

Tree ID	Scientific Name	Common Name	DBH	Condition	Removal	Specimen Tree	Roadside Tree	Comments
CT-78	*Acer rubrum*	Red maple	8	Good				
CT-79	*Acer rubrum*	Red maple	14	Good				
CT-80	*Prunus subhirtella 'Pendula'*	Weeping cherry	22	Poor				Large dead branches, large vertical crack in trunk
CT-81	*Pinus resinosa*	Red pine	17	Good/Fair				Crown dieback
CT-82	*Pinus resinosa*	Red pine	14	Fair				Crown dieback, dead branches
CT-83	*Morus alba*	White mulberry	25	Fair				Multistem, very large wound from missing branch, heavy pruning
CT-84	*Lagerstroemia indica*	Crape myrtle	1	Fair	X			Crown dieback, dead branches
CT-85	*Lagerstroemia indica*	Crape myrtle	1	Good	X			
CT-86	*Lagerstroemia indica*	Crape myrtle	1	Fair				Moderate dead branches
CT-87	*Cedrus atlantica 'Glauca'*	Blue atlas cedar	19	Good				
CT-88	*Cedrus atlantica 'Glauca'*	Blue atlas cedar	17	Good				Twin
CT-89	*Cedrus atlantica 'Glauca'*	Blue atlas cedar	22	Good				
CT-90	*Cedrus atlantica 'Glauca'*	Blue atlas cedar	17	Good				
CT-91	*Quercus phellos*	Willow oak	27	Good/Fair				Dead & broken branches, exposed/damaged roots
CT-92	*Quercus phellos*	Willow oak	25	Good				Minor dead branches
CT-93	*Quercus phellos*	Willow oak	41	Good		Specimen Tree		
CT-94	*Malus sp.*	Crabapple sp.	4	Good				
CT-95	*Quercus phellos*	Willow oak	30	Good		Specimen Tree		Minor dead branches
CT-96	*Quercus phellos*	Willow oak	25	Good/Fair				Minor dead branches
CT-97	*Quercus phellos*	Willow oak	31	Fair		Specimen Tree		Girdling roots, bad pruning, dead branches in canopy
CT-98	*Morus alba*	White mulberry	26	Poor				Twin, significant crown dieback,large cavity, heavily exposed roots, vines on trunk
CT-99	*Morus alba*	White mulberry	43	Poor		Specimen Tree		Covered in English ivy
CT-100	*Robinia pseudoacacia*	Black locust	14	Fair/Poor				Significant lean, major trunk cavities, some English ivy
CT-101	*Koelreuteria paniculata*	Golden rain tree	14	Poor	X		County ROW	May be dead. Fungal fruiting bodies, peeling bark, dead branches
CT-102	*Koelreuteria paniculata*	Golden rain tree	15	Poor	X		County ROW	Fungal fruiting bodies, large dead branch
CT-103	*Quercus phellos*	Willow oak	22	Good				
CT-104	*Koelreuteria paniculata*	Golden rain tree	21	Good/Fair			County ROW	Dead branches
CT-105	*Koelreuteria paniculata*	Golden rain tree	19	Good/Fair			County ROW	Exposed & girdling roots, dead branches
CT-106	*Koelreuteria paniculata*	Golden rain tree	19	Poor	X		County ROW	Minor dead branches
CT-107	*Koelreuteria paniculata*	Golden rain tree	7	Good/Fair	X		SHA ROW	Multistem (5 leads), minor dead branches, sealed wound at trunk split
CT-108	*Lagerstroemia indica*	Crape myrtle	2	Good			SHA ROW	
CT-109	*Lagerstroemia indica*	Crape myrtle	2	Good			SHA ROW	
CT-110	*Prunus sp.*	Cherry sp.	14	Poor	X		County ROW	Significant trunk cavities, occluded bark, suckering, pruning, dead branches
CT-111	*Morus alba*	White mulberry	25	Fair	X		County ROW	Triplet, girdling roots, trunk wound, branches into OHU
CT-112	*Magnolia virginiana*	Sweetbay magnolia	13	Good/Fair				Pruning damage in lower canopy
CT-113	*Ilex sp.*	Holly sp.	8	Good				Multistem
CT-114	*Quercus phellos*	Willow oak	20	Good				
CT-115	*Prunus sp.*	Cherry sp.	20	Fair			County ROW	Multistem, split below DBH, heavy vine coverage, poor pruning in crown, poor growth form
CT-116	*Acer rubrum*	Red maple	30	Good/Fair		Specimen Tree		Trunk cavity
CT-117	*Cercis canadensis*	Eastern redbud	7	Good				
CT-118	*Quercus palustris*	Pin oak	35	Good		Specimen Tree		
CT-119	*Acer rubrum*	Red maple	23	Fair			County ROW	Heavily pruned for power lines, sparse crown
CT-120	*Acer rubrum*	Red maple	30	Fair		Specimen Tree	County ROW	Heavily pruned for power lines
CT-121	*Acer rubrum*	Red maple	19	Good/Fair			County ROW	Dead branches, exposed roots, large pruned limb
CT-122	*Fraxinus pennsylvanica*	Green ash	19	Fair/Poor	X		County ROW	Minor crack, trunk wound, peeling bark, fungal growth, dead and broken branches
CT-123	*Platanus occidentalis*	American sycamore	16	Good	X		County ROW	
CT-124	*Platanus occidentalis*	American sycamore	20	Good	X		SHA ROW	
CT-125	*Quercus coccinea*	Scarlet oak	28	Good/Fair			SHA ROW	Girdling and exposed roots
CT-126	*Cladastris kentukea*	Yellowwood	1	Good			County ROW	
CT-127	*Koelreuteria paniculata*	Golden rain tree	2	Good/Fair			County ROW	Root collar damage
CT-128	*Cladastris kentukea*	Yellowwood	13	Fair/Poor	X		SHA ROW	Large trunk wound, pruning in crown. dead branches, included bark
CT-129	*Cladastris kentukea*	Yellowwood	13	Fair	X		SHA ROW	Dead branches, heavy pruning,sealed trunk wound
CT-130	*Pyrus calleryana*	Bradford pear	10	Good				
CT-131	*Pyrus calleryana*	Bradford pear	16	Good	X			
CT-132	*Cladastris kentukea*	Yellowwood	9	Fair/Poor	X		SHA ROW	Significant trunk wounds, dead second leader
CT-133	*Ailanthus altissima*	Tree of heaven	26	Fair	X			split above DBH, co-dominant stems, heavy pruning
CT-134	*Ailanthus altissima*	Tree of heaven	30	Good		Specimen Tree		
CT-135	*Ailanthus altissima*	Tree of heaven	17	Good/Fair				Vines, minor exposed roots
CT-136	*Ulmus americana*	American elm	13	Good/Fair				Slight lean, some suckering
CT-137	*Tilla cordata*	Little leaf linden	17	Fair				Exposed and girdling roots , dead lower branches, mower damage on exposed roots
CT-138	*Quercus phellos*	Willow oak	35	Good		Specimen Tree		Moderate pruning,minor girdling roots
CT-139	*Pyrus calleryana*	Bradford pear	27	Fair				Large trunk cavity, exposed roots, large trunk wound, large limb pruning
CT-140	*Pyrus calleryana*	Bradford pear	29	Fair				Trunk cavity, pruned leader
CT-141	*Ulmus americana*	American elm	21	Fair				Heavy lean, heavy vine coverage
CT-142	*Pinus strobus*	White pine	15	Fair				Heavy vine coverage
CT-143	*Pinus strobus*	White pine	18	Fair				Heavy vine coverage
CT-144	*Pinus strobus*	White pine	21	Fair				Heavy vine coverage
CT-145	*Morus alba*	White mulberry	2	Poor			SHA ROW	Pruned leader, heavy lean
CT-146	*Fraxinus pennsylvanica*	Green ash	2	Fair			SHA ROW	Vines into canopy
CT-147	*Fraxinus pennsylvanica*	Green ash	1	Fair/Poor	X		SHA ROW	Heavy vine coverage
CT-148	*Fraxinus pennsylvanica*	Green ash	6	Good/Fair	X		SHA ROW	Vines into canopy
CT-149	*Quercus palustris*	Pin oak	22	Fair	X		SHA ROW	Very heavily pruned
CT-150	*Quercus palustris*	Pin oak	23	Fair/Poor	X		SHA ROW	Topped
CT-151	*Quercus palustris*	Pin oak	24	Fair/Poor	X		SHA ROW	Topped, exposed roots
CT-152	*Quercus palustris*	Pin oak	28	Good/Fair	X			Heavy pruning on one side
CT-153	*Pinus strobus*	White pine	18	Fair	X			Dead branches in canopy, girdling roots, uneven canopy
CT-154	*Pinus strobus*	White pine	17	Fair				Minor vines, dead branches in mid canopy
CT-155	*Pinus strobus*	White pine	24	Fair				Heavy vine coverage, dead branches
CT-156	*Prunus sp.*	Cherry sp.	1	Fair				Multistem, poor growth form
CT-157	*Prunus sp.*	Cherry sp.	3	Poor			SHA ROW	Mostly dead. Multistem
CT-158	*Picea abies*	Norway spruce	20	Fair			SHA ROW	One sided, exposed roots
CT-159	*Acer rubrum*	Red maple	25	Fair	X		SHA ROW	Large trunk cavity, large dead branch, heavy pruning in canopy
CT-160	*Acer rubrum*	Red maple	27	Good			SHA ROW	Large grass clipping mulch volcano
CT-161	*Acer rubrum*	Red maple	30	Good/Fair		Specimen Tree	County ROW	Pruned secondary leader
CT-162	*Acer rubrum*	Red maple	28	Poor			County ROW	Very large cavity in upper trunk, leader may snap soon
CT-163	*Acer rubrum*	Red maple	21	Fair			SHA ROW	Main leader pruned, large dead branch
CT-164	*Acer palmatum*	Japanese maple	1	Fair			SHA ROW	Diseased branches
CT-165	*Prunus sp.*	Cherry sp.	1	Fair				Diseased leader
CT-166	*Lagerstroemia indica*	Crape myrtle	5	Good				Multistem

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Chief, Transportation Planning and Design Section

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Chief, Division of Transportation Engineering

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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
LANDSCAPE AND TREE PROTECTION PLAN

SCALE _____ DATE FEBRUARY 2026

CONTRACT NO. 0501913

SHEET NO. 758 OF 921

DWG. LS-55

PLOTTED: 20120226
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Tree ID	Scientific Name	Common Name	DBH	Condition	Removal	Specimen Tree	Roadside Tree	Comments
CT-167	*Picea abies*	Norway spruce	11	Poor			SHA ROW	Sparse crown, very heavy vines
CT-168	*Acer rubrum*	Red maple	36	Fair		Specimen Tree		Dead second leader, vines into canopy
CT-169	*Acer rubrum*	Red maple	40	Good		Specimen Tree		Trunk cankers, minor dead branches
CT-170	*Acer rubrum*	Red maple	31	Good		Specimen Tree		
CT-171	*Koelreuteria paniculata*	Golden rain tree	2	Fair			SHA ROW	Topped, diseased branches
CT-172	*Koelreuteria paniculata*	Golden rain tree	2	Fair			SHA ROW	Topped, diseased branches
CT-173	*Koelreuteria paniculata*	Golden rain tree	3	Fair			SHA ROW	Topped, diseased branches
CT-174	*Lagerstroemia indica*	Crape myrtle	2	Good			SHA ROW	Multistem
CT-175	*Pinus strobus*	White pine	45	Good		Specimen Tree		
CT-176	*Pinus strobus*	White pine	50	Fair		Specimen Tree		Large pruned branch on lower trunk with minor decay
CT-177	*Pinus strobus*	White pine	23	Good				
CT-178	*Acer rubrum*	Red maple	34	Good/Fair		Specimen Tree		Significant exposed roots
CT-179	*Pinus strobus*	White pine	38	Good		Specimen Tree		
CT-180	*Pinus strobus*	White pine	37	Good/Fair		Specimen Tree		Uneven canopy, slight lean
CT-181	*Koelreuteria paniculata*	Golden rain tree	1	Good/Fair			SHA ROW	Trunk wound, diseased branches
CT-182	*Pinus strobus*	White pine	37	Good/Fair		Specimen Tree		One sided canopy, exposed roots
CT-183	*Pinus strobus*	White pine	24	Good				Slight lean
CT-184	*Koelreuteria paniculata*	Golden rain tree	1	Good/Fair				diseased branches
CT-185	*Acer rubrum*	Red maple	28	Good				
CT-186	*Pinus strobus*	White pine	34	Good		Specimen Tree		Co-dominant stems
CT-187	*Picea abies*	Norway spruce	20	Good				Minor mower damage on exposed roots
CT-188	*Prunus sp.*	Cherry sp.	13	Fair				Fungal fruiting bodies, multistem below DBH
CT-189	*Picea pungens*	Blue spruce	9	Fair				Sparse canopy
CT-190	*Quercus palustris*	Pin oak	33	Good		Specimen Tree		Minor trunk cracks sealed over
CT-191	*Acer rubrum*	Red maple	17	Good				
CT-192	*Pinus strobus*	White pine	35	Good		Specimen Tree		
CT-193	*Acer rubrum*	Red maple	28	Good				
CT-194	*Acer rubrum*	Red maple	29	Good/Fair				Dead and pruned significant branches, sealing wounds on trunk from branch removal
CT-195	*Pinus strobus*	White pine	35	Good		Specimen Tree		
CT-196	*Pinus nigra*	Austrian pine	7	Good/Fair				Minor dead branches
CT-197	*Platanus occidentalis*	American sycamore	20	Good/Fair			SHA ROW	Pruned leader
CT-198	*Platanus occidentalis*	American sycamore	18	Good/Fair			SHA ROW	Pruned leader
CT-199	*Platanus occidentalis*	American sycamore	19	Good/Fair			SHA ROW	Pruned leader
CT-200	*Platanus occidentalis*	American sycamore	16	Good/Fair			SHA ROW	Pruned leader
CT-201	*Platanus occidentalis*	American sycamore	14	Good/Fair			SHA ROW	Pruned leader
CT-202	*Pinus strobus*	White pine	25	Good				
CT-203	*Juniperus virginiana*	Eastern red cedar	13	Good				
CT-204	*Acer rubrum*	Red maple	24	Good				
CT-205	*Acer rubrum*	Red maple	30	Fair		Specimen Tree	SHA ROW	Vines on trunk, second leader heavily pruned, slight lean, utility lines through branches
CT-206	*Cornus florida*	Flowering dogwood	7	Good/Fair				Minor cavity in trunk, pruning in crown
CT-207	*Acer rubrum*	Red maple	20	Good/Fair				Co-dominant stem, trunk wound encircling cable
CT-208	*Platanus occidentalis*	American sycamore	43	Good		Specimen Tree	SHA ROW	
CT-209	*Acer rubrum*	Red maple	24	Good				Co-dominant stem
CT-210	*Platanus occidentalis*	American sycamore	38	Good/Fair		Specimen Tree	County ROW	Old trunk wounds
CT-211	*Pinus strobus*	White pine	18	Good			SHA ROW	
CT-212	*Cercis canadensis*	Eastern redbud	1	Good/Fair			SHA ROW	Diseased branches
CT-213	*Acer rubrum*	Red maple	11	Good				
CT-214	*Acer rubrum*	Red maple	24	Good/Fair				Slight lean, possible trunk wounds
CT-215	*Cercis canadensis*	Eastern redbud	1	Fair			SHA ROW	Diseased/damaged branches
CT-216	*Acer palmatum*	Japanese maple	3	Good			SHA ROW	
CT-217	*Acer rubrum*	Red maple	1	Fair			SHA ROW	Cicada damage
CT-218	*Acer palmatum*	Japanese maple	10	Good				Multistem, splits below DBH
CT-219	*Acer saccharinum*	Silver maple	32	Fair		Specimen Tree		Pruning in crown, multistem,splits at DBH
CT-220	*Magnolia virginiana*	Sweetbay magnolia	12	Good				Multistem, splits below DBH
CT-222	*Magnolia grandiflora*	Southern magnolia	7	Good			SHA ROW	
CT-223	*Ginkgo biloba*	Ginkgo	30	Good/Fair		Specimen Tree	SHA ROW	Minor vines, heavy pruning on one side, co-dominant stems
CT-224	*Ulmus americana*	American elm	11	Good			SHA ROW	Multistem, splits below DBH
CT-225	*Prunus sp.*	Cherry sp.	14	Fair			SHA ROW	Multistem, main stem pruned, pruning in canopy
CT-226	*Acer rubrum*	Red maple	24	Poor				Large cavity in trunk, lean,
CT-227	*Acer rubrum*	Red maple	22	Poor				Main trunk dead, some surviving suckering branches
CT-228	*Fraxinus pennsylvanica*	Green ash	28	Fair				Heavy vine coverage on trunk, multistem
CT-229	*Cornus florida*	Flowering dogwood	10	Good	X			Co-dominant stems, minor dead branches
CT-230	*Acer rubrum*	Red maple	30	Fair		Specimen Tree		Dead branches in canopy, cavity at base of trunk, co-dominant stems, pruned leader
CT-231	*Cercis canadensis*	Eastern redbud	1	Fair	X		SHA ROW	Cicada damage
CT-232	*Cercis canadensis*	Eastern redbud	1	Fair	X		SHA ROW	Cicada damage
CT-233	*Cornus florida*	Flowering dogwood	12	Good/Fair	X			Multistem, dead secondary leader

Tree ID	Scientific Name	Common Name	DBH	Condition	Removal	Specimen Tree	Roadside Tree	Comments
CT-234	*Fraxinus pennsylvanica*	Green ash	20	Poor	X		SHA ROW	Possibly dead. Visible emerald ash bore damage.
CT-235	*Cornus florida*	Flowering dogwood	9	Fair	X			Cavity in trunk
CT-236	*Fraxinus pennsylvanica*	Green ash	21	Poor	X		SHA ROW	Poor growth form, vines up trunk, heavily pruned, large trunk wound, co-dominant stems
CT-237	*Sassafras albidum*	Sassafras	21	Good	X		SHA ROW	
CT-238	*Fraxinus pennsylvanica*	Green ash	14	Poor	X		SHA ROW	Heavy vines, topped
CT-239	*Fraxinus pennsylvanica*	Green ash	12	Poor	X		SHA ROW	Heavy vines, topped
CT-240	*Magnolia sp.*	Magnolia sp.	4	Fair	X		SHA ROW	Ornamental sp, multistem, water sprouts
CT-241	*Magnolia sp.*	Magnolia sp.	4	Fair				Ornamental sp, multistem, water sprouts, minor vines
CT-242	*Magnolia sp.*	Magnolia sp.	5	Fair	X		SHA ROW	Ornamental sp, multistem, water sprouts
CT-243	*Acer rubrum*	Red maple	4	Good	X		SHA ROW	
CT-244	*Acer rubrum*	Red maple	4	Good	X		SHA ROW	
CT-245	*Acer rubrum*	Red maple	4	Good	X		SHA ROW	
CT-246	*Lagerstroemia indica*	Crape myrtle	3	Good	X		SHA ROW	Multistem, trunk wounds at base healing
CT-247	*Cladastris kentukea*	Yellowwood	14	Fair	X			Minor trunk wound rotting, included bark, water sprouts
ET-1	*Acer rubrum*	Red maple	25	Good/Fair			SHA ROW	Some dead branches, brow pruning
ET-2	*Magnolia x soulangeana*	Saucer magnolia	11	Good/Fair				Multi stem
ET-3	*Acer rubrum*	Red maple	32	Fair		Specimen Tree	SHA ROW	Swollen at base of trunk, ROW pruning
ET-4	*Cornus florida*	Flowering dogwood	6	Fair/Poor				Multi stem, trunk wound and decay
ET-5	*Quercus velutina*	Black oak	37	Good/Fair		Specimen Tree		Dead branches in crown
ET-6	*Acer rubrum*	Red maple	17	Good/Fair			SHA ROW	Lost original leader
ET-7	*Cupressus x leylandii*	Leyland cypress	14	Good				
ET-8	*Acer palmatum*	Japanese maple	8	Good				Multi stem
ET-9	*Acer rubrum*	Red maple	24	Fair				Exposed rots, limited soil
ET-10	*Acer rubrum*	Red maple	19	Fair	X			Water sprouts, missing leader, vine on trunk
ET-11	*Acer platanoides*	Norway maple	9	Fair/Poor	X			Vine on trunk, heavy pruning, dead branches
ET-12	*Acer platanoides*	Norway maple	8	Fair	X			Heavy vines
ET-13	*Acer platanoides*	Norway maple	9	Fair	X			Heavy lean
ET-14	*Pinus virginiana*	Virginia pine	14	Good/Fair	X			Vines on trunk, slight lean, dead branches
ET-15	*Pinus virginiana*	Virginia pine	10	Good/Fair				Vines on trunk, slight lean
ET-16	*Morus alba*	White mulberry	12	Fair				Slight lean, water sprout
ET-17	*Acer rubrum*	Red maple	8	Fair/Poor	X		SHA ROW	Water sprouts, multi trunk, ROW pruning
ET-18	*Acer rubrum*	Red maple	13	Fair/Poor	X		SHA ROW	Cut leader, wate sprouts
ET-19	*Acer rubrum*	Red maple	26	Fair/Poor	X		SHA ROW	Heavy utility pruning, water sprouts
ET-20	*Acer rubrum*	Red maple	16	Poor	X		SHA ROW	Heavy utility pruning, water sprouts
ET-21	*Acer rubrum*	Red maple	16	Good/Fair	X			Some water sprouts, pruning, minor decay
ET-22	*Pyrus calleryana*	Bradford pear	28	Fair				Leaders have been topped
ET-23	*Acer rubrum*	Red maple	19	Good				
ET-24	*Acer platanoides*	Norway maple	18	Good/Fair				Splits above DBH
ET-25	*Morus alba*	White mulberry	11	Fair/Poor	X			Utility pruning,water sprouts
ET-26	*Acer platanoides*	Norway maple	24	Fair/Poor	X			Heavy utility pruning
ET-27	*Acer platanoides*	Norway maple	10	Fair/Poor	X			Heavy utility pruning, leader pruned
ET-28	*Pyrus calleryana*	Bradford pear	9	Good/Fair	X			Crowded branching, water sprouts
ET-29	*Pyrus calleryana*	Bradford pear	8	Good/Fair	X			Crowded branching, water sprouts
ET-30	*Acer platanoides*	Norway maple	19	Fair	X			Heavy utility pruning, water sprouts
ET-31	*Acer platanoides*	Norway maple	12	Fair	X			Heavy utility pruning, water sprouts
ET-32	*Acer platanoides*	Norway maple	21	Fair	X			Heavy utility pruning, water sprouts
ET-33	*Ilex opaca*	American holly	10	Good/Fair				Multi trunk, splits below DBH, interfering branches
ET-34	*Ilex opaca*	American holly	9	Good				Multi trunk, splits below DBH
ET-35	*Quercus palustris*	Pin oak	32	Good		Specimen Tree		Some pruning
ET-36	*Quercus palustris*	Pin oak	29	Good				
ET-37	*Ilex opaca*	American holly	8	Good/Fair				Multi trunk
ET-38	*Ilex opaca*	American holly	8	Good/Fair				Multi trunk
ET-39	*Ilex opaca*	American holly	7	Good/Fair				Multi trunk, splits below DBH
ET-40	*Acer platanoides*	Norway maple	16	Good				
ET-41	*Juglans nigra*	Black walnut	28	Good/Fair				Slight lean
ET-42	*Liriodendron tulipifera*	Tulip poplar	24	Good				Vines at base
ET-43	*Liriodendron tulipifera*	Tulip poplar	27	Good				
ET-44	*Liriodendron tulipifera*	Tulip poplar	16	Good				
ET-45	*Juglans nigra*	Black walnut	16	Fair				Heavy pruning
ET-46	*Morus alba*	White mulberry	19	Fair				Heavy lean
ET-47	*Pinus strobus*	White pine	34	Good		Specimen Tree		
ET-48	*Acer rubrum*	Red maple	42	Poor	X	Specimen Tree	SHA ROW	Heavy utility pruning, trunk cavity with decay, recommended removal
ET-49	*Liriodendron tulipifera*	Tulip poplar	40	Good		Specimen Tree		
ET-50	*Acer rubrum*	Red maple	30	Fair		Specimen Tree		Heavy pruning
ET-51	*Acer rubrum*	Red maple	40	Fair/Poor	X	Specimen Tree	SHA ROW	Heavy utility pruning, vines at base, water sprouts
ET-52	*Acer rubrum*	Red maple	32	Fair/Poor		Specimen Tree		Heavy vines
ET-53	*Acer rubrum*	Red maple	42	Fair/Poor	X	Specimen Tree		Dead branches, utility pruning, dying crown
ET-54	*Robinia pseudoacacia*	Black locust	8	Good/Fair	X			Heavy vines
ET-55	*Morus alba*	White mulberry	7	Fair	X			Splits below DBH, poor growth form
ET-56	*Juniperus virginiana*	Eastern red cedar	13	Fair/Poor	X			Heavy utility pruning, vines, dead branches
ET-57	*Acer rubrum*	Red maple	19	Fair	X			Heavy utility pruning
ET-58	*Juniperus virginiana*	Eastern red cedar	10	Fair/Poor	X			Dead leader, vines
ET-59	*Acer palmatum*	Japanese maple	14	Good				
ET-60	*Acer rubrum*	Red maple	18	Fair/Poor	X			Multi stem, pruning, trunk cavities, water sprouts
ET-61	*Acer rubrum*	Red maple	20	Fair/Poor	X			Pruning, trunk decay, water sprouts
ET-62	*Acer rubrum*	Red maple	25	Fair				Pruning, water sprouts
ET-63	*Acer rubrum*	Red maple	42	Good/Fair	X	Specimen Tree		Splits above DBH, utility pruning, dead branches

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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
LANDSCAPE AND TREE PROTECTION PLAN

SCALE ______ DATE FEBRUARY 2026

CONTRACT NO. 0501913

SHEET NO. 759 OF 921

Tree ID	Scientific Name	Common Name	DBH	Condition	Removal	Specimen Tree	Roadside Tree	Comments
ET-64	*Cornus florida*	Flowering dogwood	6	Good/Fair				Splits below DBH
ET-65	*Acer rubrum*	Red maple	26	Fair/Poor	X			Lean, dead branches, competition from adjacent trees
ET-66	*Liriodendron tulipifera*	Tulip poplar	38	Good/Fair	X	Specimen Tree		Dead branches, water sprouts
ET-67	*Liriodendron tulipifera*	Tulip poplar	26	Fair	X			Dead branches, lean
ET-68	*Liriodendron tulipifera*	Tulip poplar	31	Good/Fair	X	Specimen Tree		Dead branches
ET-69	*Carya glabra*	Pignut hickory	10	Fair	X			Lean, bent leader
ET-70	*Acer platanoides*	Norway maple	9	Fair			SHA ROW	Poor growth form
ET-71	*Prunus serotina*	Black cherry	22	Fair				Heavy vines, dead branches
ET-72	*Prunus serotina*	Black cherry	14	Fair			SHA ROW	Heavy vines, poor growth form
ET-73	*Quercus rubra*	Northern red oak	35	Good		Specimen Tree		
ET-74	*Liriodendron tulipifera*	Tulip poplar	36	Good/Fair		Specimen Tree		Vines
ET-76	*Quercus alba*	White oak	22	Fair/Poor	X		SHA ROW	Leader pruned off, extended branches, recommend removal
ET-77	*Morus alba*	White mulberry	10	Fair			SHA ROW	Lean, dead branches
ET-78	*Liriodendron tulipifera*	Tulip poplar	10	Good				
ET-79	*Quercus alba*	White oak	44	Good		Specimen Tree		Splits above DBH
ET-80	*Quercus velutina*	Black oak	25	Good				
ET-81	*Quercus alba*	White oak	24	Good				
ET-82	*Liriodendron tulipifera*	Tulip poplar	10	Good			SHA ROW	
ET-83	*Liriodendron tulipifera*	Tulip poplar	10	Good/Fair				Dead branch
ET-84	*Acer platanoides*	Norway maple	9	Fair			SHA ROW	Heavy lean
ET-85	*Liriodendron tulipifera*	Tulip poplar	29	Good				
ET-86	*Liriodendron tulipifera*	Tulip poplar	10	Good	X		SHA ROW	
ET-88	*Quercus coccinea*	Scarlet oak	44	Good/Fair	X	Specimen Tree	SHA ROW	Vines, dead branches
ET-89	*Morus alba*	White mulberry	6	Fair	X		SHA ROW	Heavy lean
ET-90	*Morus alba*	White mulberry	6	Fair/Poor	X		SHA ROW	Heavy vines, cracked trunk
ET-91	*Prunus serotina*	Black cherry	9	Good/Fair	X		SHA ROW	Bend in trunk
ET-92	*Robinia pseudoacacia*	Black locust	10	Fair	X		SHA ROW	Heavy vines
ET-93	*Robinia pseudoacacia*	Black locust	7	Good/Fair	X		SHA ROW	Twin trunk, broken branch
ET-95	*Tilia cordata*	Little leaf linden	3	Good			SHA ROW	Some cicada damage
ET-96	*Pyrus calleryana*	Bradford pear	5	Good/Fair				Multi stem, vines at crown
ET-97	*Acer rubrum*	Red maple	22	Fair			SHA ROW	Dead branches, water sprouts, pruned leader, damaged roots
ET-98	*Acer rubrum*	Red maple	36	Good/Fair		Specimen Tree		Utility Pruning, splits above dbh, some exposed roots
ET-99	*Acer rubrum*	Red maple	22	Fair/Poor				Poor growth form, water sprouts, pruned leader
ET-100	*Picea abies*	Norway spruce	23	Good/Fair				Minor vines and pruning
ET-101	*Morus alba*	White mulberry	8	Fair				Utility pruning
ET-102	*Morus alba*	White mulberry	18	Fair				Utility pruning , minor lean
ET-103	*Acer saccharinum*	Silver maple	38	Fair/Poor		Specimen Tree		Heavy utility pruning, dead branches, some vines
ET-104	*Acer saccharinum*	Silver maple	32	Good/Fair		Specimen Tree		Splits above DBH
ET-105	*Morus alba*	White mulberry	6	Good/Fair				Multi stem
ET-106	*Acer rubrum*	Red maple	44	Good		Specimen Tree		
ET-107	*Salix sp.*	Willow sp.	24	Fair				Cut secondary leader, some decay
ET-108	*Acer rubrum*	Red maple	16	Poor				Splits below DBH, significant heartwood decay
ET-109	*Acer rubrum*	Red maple	38	Fair		Specimen Tree		Utility pruning , bark decay, trunk damage at root flare
ET-110	*Acer rubrum*	Red maple	40	Good/Fair		Specimen Tree		Trunk cavity
ET-111	*Acer rubrum*	Red maple	46	Fair		Specimen Tree		Split above dbh, decay in split, recommend removal
ET-112	*Cornus florida*	Flowering dogwood	8	Good				Multi trunk, recommend removal
ET-113	*Lagerstroemia indica*	Crape myrtle	6	Good				Multi trunk
ET-114	*Prunus sp.*	Ornamental cherry	20	Fair				Multi trunk, heavy utility pruning
ET-115	*Koelreuteria paniculata*	Golden rain tree	3	Good			SHA ROW	
ET-116	*Ilex opaca*	American holly	24	Good				
ET-117	*Quercus sp.*	Oak sp.	24	Fair/Poor				Broken branches, trunk decay
ET-118	*Platanus occidentalis*	American sycamore	32	Good		Specimen Tree		
ET-119	*Picea abies*	Norway spruce	22	Good/Fair				Utility pruning
ET-120	*Acer saccharinum*	Silver maple	36	Fair/Poor		Specimen Tree		Heavy utility pruning
ET-121	*Juglans nigra*	Black walnut	3	Fair/Poor				Heavy pruning, multi stem
ET-122	*Prunus sp.*	Ornamental cherry	16	Fair				Utility pruning , multi trunk
ET-123	*Cedrus deodara*	Deodar cedar	10	Good			SHA ROW	
ET-124	*Pinus sp.*	Pine sp.	24	Good/Fair				Minor vines
ET-125	*Pinus nigra*	Austrian pine	25	Fair				Broken branches, poor branching
ET-126	*Pinus nigra*	Austrian pine	24	Fair				Broken branches, bent leader, poor growth form
ET-127	*Picea abies*	Norway spruce	24	Good/Fair				vines
ET-128	*Quercus palustris*	Pin oak	31	Good/Fair		Specimen Tree		Vines
ET-129	*Acer rubrum*	Red maple	45	Fair		Specimen Tree		Heavy vines and utility pruning
ET-140	*Platanus occidentalis*	American sycamore	46	Fair		Specimen Tree		Splits above DBH, pruning, crack in lower trunk
ET-141	*Platanus occidentalis*	American sycamore	32	Good/Fair		Specimen Tree		Dead branch, minor pruning
ET-143	*Quercus palustris*	Pin oak	40	Excellent		Specimen Tree		
ET-144	*Pinus virginiana*	Virginia pine	18	Fair				Dead branches, scraggly growth form
ET-145	*Morus alba*	White mulberry	6	Fair			SHA ROW	Vines, multi stem
ET-146	*Acer rubrum*	Red maple	28	Fair				Small trunk wound, pruning, poor growth form
ET-147	*Acer rubrum*	Red maple	28	Good/Fair				Splits above DBH, pruning
ET-148	*Juniperus virginiana*	Eastern red cedar	8	Good				
ET-149	*Juglans nigra*	Black walnut	32	Good		Specimen Tree		Minor vines
ET-150	*Acer rubrum*	Red maple	10	Fair/Poor			SHA ROW	Multi stem, heavy pruning, dead branches, water sprouts
ET-151	*Juglans nigra*	Black walnut	18	Fair			SHA ROW	Heavy vines, pruned, water sprouts
ET-152	*Juglans nigra*	Black walnut	28	Good/Fair				Lean
ET-153	*Morus alba*	White mulberry	7	Fair/Poor			SHA ROW	Poor growth form, heavy vines, pruned
ET-154	*Juglans nigra*	Black walnut	7	Good/Fair			SHA ROW	Vines

Tree ID	Scientific Name	Common Name	DBH	Condition	Removal	Specimen Tree	Roadside Tree	Comments
ET-155	*Acer negundo*	Box elder	20	Fair/Poor	X		SHA ROW	Heavy vines, water sprouts, growing into fence, pruned
ET-156	*Juniperus virginiana*	Eastern red cedar	10	Fair/Poor	X		SHA ROW	Heavy vines, limited foliage
ET-157	*Acer rubrum*	Red maple	24	Fair/Poor			SHA ROW	Heavy vines, multi stem, pruning
ET-158	*Liriodendron tulipifera*	Tulip poplar	33	Good/Fair		Specimen Tree	SHA ROW	Utility pruning, splits above dbh
ET-159	*Acer rubrum*	Red maple	38	Fair		Specimen Tree		Heavy pruning, splits above dbh, water sprouts
ET-160	*Acer rubrum*	Red maple	18	Fair				Utility pruning, splits above dbh
ET-161	*Juglans nigra*	Black walnut	18	Fair/Poor	X			Heavy utility pruning, dead branches
ET-162	*Morus alba*	White mulberry	10	Poor	X			Heavy vines, utility pruning, dead branches
ET-163	*Ulmus americana*	American elm	8	Poor	X			Leader pruned, poor growth form, water sprouts
ET-164	*Morus alba*	White mulberry	6	Poor	X			Desiccated, heavy vines, dead branches
ET-165	*Juglans nigra*	Black walnut	10	Fair/Poor	X			Leader topped, heavy pruning, water sprouts
ET-166	*Morus alba*	White mulberry	6	Poor	X			Topped, dead branches
ET-167	*Juglans nigra*	Black walnut	10	Poor	X			Topped, poor growth form
ET-168	*Morus alba*	White mulberry	11	Poor	X			Heavy vines, heavily pruned
ET-169	*Morus alba*	White mulberry	9	Poor	X			Heavy vines, pruned, poor growth form
ET-170	*Prunus serotina*	Black cherry	25	Fair/Poor				Heavy vines, poor growth form
ET-171	*Morus alba*	White mulberry	9	Fair/Poor	X			Pruned, heavy vines, poor growth form
ET-172	*Celtis occidentalis*	Hackberry	38	Fair		Specimen Tree	County ROW	Splits above DBH, heavy vines
ET-173	*Acer negundo*	Box elder	32	Poor		Specimen Tree	County ROW	Significant dead wood, tree is in heavy decline. Recommend removal
ET-174	*Celtis occidentalis*	Hackberry	34	Good/Fair		Specimen Tree	County ROW	Irregular growth, interfering branches
ET-175	*Acer saccharinum*	Silver maple	36	Good		Specimen Tree	County ROW	Some vines, minor pruning
ET-176	*Morus alba*	White mulberry	9	Fair				Splits below DBH, water sprouts
ET-177	*Celtis occidentalis*	Hackberry	9	Fair				Bent leader, heavy vines
ET-178	*Prunus sp.*	Ornamental cherry	4	Good/Fair			SHA ROW	Splits below dbh
ET-179	*Cupressus x leylandii*	Leyland cypress	3	Good			SHA ROW	
ET-180	*Cupressus x leylandii*	Leyland cypress	3	Good			SHA ROW	
ET-181	*Cupressus x leylandii*	Leyland cypress	3	Good			SHA ROW	
ET-182	*Liriodendron tulipifera*	Tulip poplar	24	Good				
ET-183	*Carya tomentosa*	Mockernut hickory	10	Good			SHA ROW	
ET-184	*Carya tomentosa*	Mockernut hickory	11	Good			SHA ROW	
ET-185	*Liriodendron tulipifera*	Tulip poplar	11	Good/Fair			SHA ROW	Bend in trunk
ET-186	*Morus alba*	White mulberry	6	Fair				Dead branches, poor growth form
ET-187	*Carya tomentosa*	Mockernut hickory	8	Good			SHA ROW	
ET-188	*Acer platanoides*	Norway maple	10	Good				
ET-189	*Acer palmatum*	Japanese maple	1	Good			SHA ROW	Dwarf cultivar
ET-190	*Crataegus sp.*	Hawthorn sp.	1	Good	X		SHA ROW	Recently planted
ET-191	*Ilex opaca*	American holly	5	Good			SHA ROW	Multi stem
ET-192	*Fagus sylvatica purpurea*	Copper beech	1	Good			SHA ROW	
ET-193	*Lagerstroemia indica*	Crape myrtle	1	Good			SHA ROW	
ET-194	*Lagerstroemia indica*	Crape myrtle	1	Good			SHA ROW	
ET-195	*Lagerstroemia indica*	Crape myrtle	1	Good			SHA ROW	
ET-196	*Liriodendron tulipifera*	Tulip poplar	27	Good/Fair			County ROW	Large, healing wound on trunk
ET-197	*Morus alba*	White mulberry	2	Good			SHA ROW	
ET-198	*Lagerstroemia indica*	Crape myrtle	4	Good				Multistem
ET-199	*Lagerstroemia indica*	Crape myrtle	3	Good				Multistem
ET-200	*Lagerstroemia indica*	Crape myrtle	5	Good				Multistem
ET-201	*Quercus alba*	White oak	26	Good				
ET-202	*Quercus alba*	White oak	28	Good/Fair				Large pruning wound, minor utility pruning
ET-203	*Gleditsia triacanthos*	Honey locust	7	Fair				Splits below dbh, heavy utility pruning, multistem
ET-204	*Morus alba*	White mulberry	6	Fair	X		SHA ROW	Splits below dbh, poor growth form
ET-205	*Cornus florida*	Flowering dogwood	9	Fair	X			Lower trunk damage, dessication
ET-206	*Lagerstroemia indica*	Crape myrtle	3	Good			SHA ROW	
ET-207	*Lagerstroemia indica*	Crape myrtle	2	Good			SHA ROW	Multistem
ET-208	*Cupressus x leylandii*	Leyland cypress	11	Fair			County ROW	Large pruning wounds
ET-209	*Cupressus x leylandii*	Leyland cypress	9	Good/Fair			County ROW	Splits below dbh, pruning
ET-210	*Cupressus x leylandii*	Leyland cypress	6	Fair				Topped for utility pruning
ET-211	*Lagerstroemia indica*	Crape myrtle	3	Good				Multistem
ET-212	*Juglans nigra*	Black walnut	1	Fair			SHA ROW	Multistem, growing into headwall
ET-213	*Juglans nigra*	Black walnut	5	Fair	X		County ROW	Splits below dbh, growing into fence
ET-214	*Cornus florida*	Flowering dogwood	1	Fair			County ROW	Dessicated, likely planted with transplant shock, dead leaders but responding well
ET-215	*Quercus rubra*	Northern red oak	2	Fair			County ROW	Landscape tree, cicada damage
ET-216	*Quercus alba*	White oak	6	Good/Fair			County ROW	Landscaped tree, growing into tree cage
ET-217	*Cercis canadensis*	Eastern redbud	5	Good			County ROW	Landscaped
ET-218	*Quercus palustris*	Pin oak	10	Good			County ROW	
ET-219	*Pinus strobus*	White pine	16	Good/Fair				Splits below dbh, included bark
ET-220	*Morus alba*	White mulberry	2	Fair	X		SHA ROW	Multistem, poor growth form
ET-221	*Quercus rubra*	Northern red oak	2	Good/Fair	X		SHA ROW	Landscape tree, cicada damage
ET-222	*Cupressus x leylandii*	Leyland cypress	6	Good				
ET-223	*Lagerstroemia indica*	Crape myrtle	1	Good			County ROW	Multistem
ET-224	*Ligustrum vulgare*	Privet	3	Fair			County ROW	Multistem, heavy pruning
ET-225	*Pinus strobus*	White pine	18	Good			County ROW	Branches hang over roadway
ET-226	*Acer rubrum*	Red maple	18	Fair			SHA ROW	Sap sucker damage, utility pruning
ET-227	*Acer rubrum*	Red maple	10	Good			SHA ROW	Splits above DBH
WT-2	*Lagerstroemia indica*	Crape myrtle	2	Fair				Multistem, poor pruning
WT-3	*Lagerstroemia indica*	Crape myrtle	2	Poor				Multistem, open trunk wounds, poor pruning
WT-4	*Lagerstroemia indica*	Crape myrtle	1	Good				Multistem, minor trunk damage
WT-5	*Prunus serrulata 'Kwanzan'*	Kwanzan cherry	6	Good			County ROW	Minor exposed roots

DWG. LS-57

RK&K

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NO.	REVISION	DATE	BY

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

RECOMMENDED FOR APPROVAL

SEE TITLE SHEET FOR SIGNATURE

Chief, Transportation Planning and Design Section — Date

APPROVED

SEE TITLE SHEET FOR SIGNATURE

Chief, Division of Transportation Engineering — Date

DESIGNED BY ZNJD DRAWN BY ZNJD CHECKED BY BD/MM

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
LANDSCAPE AND TREE PROTECTION PLAN

SCALE ______ DATE FEBRUARY 2026

CONTRACT NO. 0501913

SHEET NO. 760 OF 921

Tree ID	Scientific Name	Common Name	DBH	Condition	Removal	Specimen Tree	Roadside Tree	Comments
WT-6	*Prunus serrulata 'Kwanzan'*	Kwanzan cherry	6	Good			County ROW	
WT-7	*Juniperus virginiana*	Eastern red cedar	14	Good			County ROW	
WT-8	*Morus alba*	White mulberry	8	Poor			County ROW	Broken branches, poor growth form
WT-9	*Pyrus calleryana*	Bradford pear	9	Poor			County ROW	Water sprouts, poor growth form
WT-10	*Pyrus calleryana*	Bradford pear	11	Fair			County ROW	Broken branches in canopy
WT-11	*Liriodendron tulipifera*	Tulip poplar	40	Poor		Specimen Tree	County ROW	Heavy vines taking over crown, broken branches in canopy, thin crown
WT-12	*Myrica cerifera*	Wax myrtle	8	Fair			County ROW	Leaning
WT-13	*Prunus sp.*	Cherry sp.	8	Fair			County ROW	Splits below dbh, pruned, ornamental cherry
WT-14	*Acer rubrum*	Red maple	28	Poor			County ROW	Heavily pruned, girdling roots, splits above dbh, growing under utility lines
WT-29	*Quercus phellos*	Willow oak	21	Good				Exposed roots
WT-30	*Juniperus virginiana*	Eastern red cedar	6	Fair				Multistem, twisted trunks, two trunks fusing at dbh
WT-31	*Juniperus virginiana*	Eastern red cedar	6	Good				Twin trunks
WT-32	*Quercus alba*	White oak	39	Fair	X	Specimen Tree	SHA ROW	Large broken branches and deadwood in crown
WT-33	*Acer rubrum*	Red maple	12	Fair				Dead wood and broken branches in canopy, appears desiccated/irregular bark, trunk wound at base
WT-34	*Acer rubrum*	Red maple	8	Fair	X		SHA ROW	Broken branches in canopy, girdling roots
WT-35	*Acer rubrum*	Red maple	16	Poor	X		SHA ROW	Included bark, large trunk wound rotting
WT-36	*Acer rubrum*	Red maple	1	Fair	X		SHA ROW	Twin trunks, broken branches in crown, exposed roots
WT-37	*Acer rubrum*	Red maple	9	Fair				Pruned, aopears desiccated
WT-38	*Acer rubrum*	Red maple	8	Good				
WT-39	*Quercus alba*	White oak	42	Good		Specimen Tree		
WT-40	*Fraxinus pennsylvanica*	Green ash	25	Good				No apparent EAB damage
WT-41	*Tsuga canadensis*	Eastern hemlock	9	Good				Slight lean, pruned
WT-42	*Tsuga canadensis*	Eastern hemlock	12	Good				Slight lean, pruned
WT-43	*Cornus florida*	Flowering dogwood	6	Good				
WT-44	*Acer saccharinum*	Silver maple	40	Good		Specimen Tree	County ROW	Minor included bark, exposed roots
WT-45	*Acer saccharinum*	Silver maple	39	Fair		Specimen Tree		Slight lean, unbalanced crown, small trunk cavity
WT-46	*Acer saccharinum*	Silver maple	30	Fair		Specimen Tree		Large branch removed, dead wood in crown, exposed roots
WT-47	*Acer rubrum*	Red maple	23	Fair			County ROW	Dead wood and damaged branches in crown, cankers at base, heavily pruned
WT-48	*Acer rubrum*	Red maple	45	Good		Specimen Tree	SHA ROW	Some deadwood/rotting branches in crown
WT-49	*Liriodendron tulipifera*	Tulip poplar	36	Good		Specimen Tree		
WT-50	*Populus deltoides*	Cottonwood	37	Fair		Specimen Tree		Included bark, deadwood and broken branches in crown
WT-51	*Liriodendron tulipifera*	Tulip poplar	31	Fair		Specimen Tree		Twin trunks, second stem covered in poison ivy vines, slight lean in leader, deadwood in crown
WT-52	*Populus deltoides*	Cottonwood	31	Good		Specimen Tree		Lack of large branches in crown, leaning, reaction wood at base to compensate for lean
WT-53	*Populus deltoides*	Cottonwood	29	Fair				Deadwood and broken branches in crown
WT-54	*Liriodendron tulipifera*	Tulip poplar	26	Fair				Broken branches in crown, unbalanced crown
WT-55	*Liriodendron tulipifera*	Tulip poplar	24	Fair				Moderate vines into crown
WT-56	*Liriodendron tulipifera*	Tulip poplar	32	Fair		Specimen Tree		Large branch dieback, deadwood, and broken branches in the crown
WT-57	*Acer rubrum*	Red maple	26	Poor				Large trunk wound decaying, long cracks/lightning damage on trunk; exposed roots
WT-58	*Acer rubrum*	Red maple	26	Poor				Twin trunks, broken leader, leaning, moderate cavity rotting
WT-59	*Liriodendron tulipifera*	Tulip poplar	30	Fair		Specimen Tree		Girdling roots, broken branches in crown
WT-60	*Liriodendron tulipifera*	Tulip poplar	38	Good		Specimen Tree		Minor vines into crown
WT-61	*Populus deltoides*	Cottonwood	24	Good				Broken and rotting branch in crown
WT-62	*Acer negundo*	Box elder	27	Poor				Secondary leader broken/dead, significant deadwood in crown, large trunk wound rotting, thin crown, vines into crown
WT-63	*Acer negundo*	Box elder	25	Poor	X			Slight lean, moderate vines into crown, exposed roots, broken leaders, water sprouts
WT-64	*Acer saccharinum*	Silver maple	42	Good		Specimen Tree	SHA ROW	Minor dead branches in crown
WT-65	*Acer saccharinum*	Silver maple	38	Good		Specimen Tree	SHA ROW	Minor cavity healing, minor pruning
WT-66	*Zelkova serrata*	Zelkova	11	Good			County ROW	
WT-67	*Prunus sp.*	Ornamental cherry	2	Fair	X		SHA ROW	Vines, suckering
WT-68	*Prunus sp.*	Ornamental cherry	2	Good	X		SHA ROW	Minor vines and suckering
WT-69	*Platanus occidentalis*	American sycamore	41	Good	X	Specimen Tree	SHA ROW	
WT-70	*Cornus florida*	Flowering dogwood	1	Good	X		SHA ROW	
WT-71	*Amelanchier canadensis*	Serviceberry	1	Good	X		SHA ROW	Multistem
WT-72	*Amelanchier canadensis*	Serviceberry	1	Good	X		SHA ROW	Multistem
WT-73	*Juglans nigra*	Black walnut	11	Good	X		SHA ROW	Growing along property fence
WT-75	*Acer saccharinum*	Silver maple	20	Good			SHA ROW	Minor vines and suckering
WT-76	*Acer platanoides*	Norway maple	25	Good				Minor girdling roots
WT-77	*Quercus palustris*	Pin oak	17	Good				Twin trunks 16" stem, splits below dbh
WT-78	*Larix laricina*	American larch	20	Good				Slight lean, minor pruning at base and minor sapsucker holes
WT-79	*Larix laricina*	American larch	20	Good				Minor pruning at base and minor sapsucker holes
WT-80	*Acer rubrum*	Red maple	12	Fair				Heavy pruning, trunk decay
WT-81	*Acer rubrum*	Red maple	16	Good	X			Pruning observed
WT-82	*Larix laricina*	American larch	15	Good			County ROW	Slight lean, minor pruning at base
WT-83	*Larix laricina*	American larch	16	Good			SHA ROW	Minor pruning at base
WT-84	*Pinus strobus*	White pine	17	Fair			SHA ROW	Utility pruning, unbalanced crown
WT-85	*Quercus palustris*	Pin oak	30	Excellent		Specimen Tree		
WT-86	*Pinus strobus*	White pine	12	Poor	X		SHA ROW	Topped leader, exposed bark, decaying trunk
WT-87	*Quercus palustris*	Pin oak	27	Good				
WT-88	*Quercus palustris*	Pin oak	24	Good			County ROW	
WT-89	*Quercus palustris*	Pin oak	24	Good			County ROW	
WT-90	*Quercus palustris*	Pin oak	25	Good			County ROW	Minor pruning in lower canopy
WT-91	*Quercus palustris*	Pin oak	23	Good			County ROW	Minor rotting branches/deadwood in lower canopy
WT-92	*Quercus palustris*	Pin oak	30	Good		Specimen Tree		Minor deadwood in lower canopy
WT-93	*Larix laricina*	American larch	21	Good			County ROW	
WT-94	*Larix laricina*	American larch	12	Good			County ROW	Slightly unbalanced crown
WT-95	*Ilex cornuta*	Burford holly	6	Fair				Pruning, minor trunk wounds
WT-96	*Ilex cornuta*	Burford holly	6	Fair				Pruning, minor trunk wounds
WT-97	*Ilex cornuta*	Burford holly	6	Fair			County ROW	Pruning, minor trunk wounds, twin trunks 5":stem splits below dbh

Tree ID	Scientific Name	Common Name	DBH	Condition	Removal	Specimen Tree	Roadside Tree	Comments
WT-98	*Ilex cornuta*	Burford holly	6	Fair			County ROW	Pruning, minor trunk wounds
WT-99	*Ilex cornuta*	Burford holly	6	Fair			SHA ROW	Pruning, minor trunk wounds
WT-100	*Ilex cornuta*	Burford holly	6	Fair			SHA ROW	Pruning, minor trunk wounds
WT-101	*Quercus palustris*	Pin oak	24	Good			County ROW	
WT-103	*Prunus subhirtella 'Pendula'*	Weeping cherry	9	Fair			SHA ROW	Deadwood in crown, pruning, trunk damage
WT-104	*Cornus florida*	Flowering dogwood	13	Fair			County ROW	Twin trunks 11" stem, splits below dbh. large cavity rotting, pruning, slight lean
WT-105	*Quercus alba*	White oak	43	Good		Specimen Tree	SHA ROW	
WT-106	*Acer saccharinum*	Silver maple	48	Fair		Specimen Tree		Significant deadwood and broken branches in crown
WT-107	*Cornus florida*	Flowering dogwood	8	Good			SHA ROW	Twin trunks splits below dbh 6" stem
WT-108	*Cornus florida*	Flowering dogwood	10	Good				
WT-109	*Quercus alba*	White oak	38	Good		Specimen Tree	SHA ROW	Minor deadwood in crown
WT-110	*Acer rubrum*	Red maple	38	Fair		Specimen Tree	SHA ROW	Slightly unbalanced crown, moderate/heavy pruning, splits above dbh
WT-111	*Acer platanoides*	Norway maple	15	Good				Minor vines into crown, interfering branches in crown
WT-112	*Quercus coccinea*	Scarlet oak	42	Good		Specimen Tree	SHA ROW	Utility pruning
WT-113	*Quercus coccinea*	Scarlet oak	46	Good		Specimen Tree	SHA ROW	Some pruning
WT-114	*Ulmus americana*	American elm	11	Fair			SHA ROW	Heavy pruning
WT-115	*Fraxinus pennsylvanica*	Green ash	30	Poor		Specimen Tree	SHA ROW	EAB damage, dying crown, deadwooc/broken branches in crown, hazard tree
WT-116	*Ulmus americana*	American elm	15	Good			SHA ROW	Vines into crown
WT-117	*Ailanthus altissima*	Tree of heaven	6	Fair			SHA ROW	Twin trunks 4" stem, growing through fence
WT-118	*Fraxinus pennsylvanica*	Green ash	3	Poor			SHA ROW	Leader felled, only suckering/water sprouts remained
WT-119	*Thuja occidentalis*	Arborvitae	2	Good			SHA ROW	
WT-120	*Thuja occidentalis*	Arborvitae	2	Good			SHA ROW	Twin trunks 1" stem, splits below dbh
WT-121	*Thuja occidentalis*	Arborvitae	2	Good			SHA ROW	Triple trunks 1" sterns, splits below dbh
WT-122	*Thuja occidentalis*	Arborvitae	2	Good			SHA ROW	Triple trunks 1" sterns, splits below dbh
WT-123	*Prunus serotina*	Black cherry	17	Good			SHA ROW	
WT-124	*Acer negundo*	Box elder	20	Fair			SHA ROW	Dead secondary leader, deadwood in crown, vines into crown
WT-125	*Lagerstroemia indica*	Crape myrtle	2	Fair	X		SHA ROW	Multi stem, suckering
WT-126	*Thuja occidentalis*	Arborvitae	1	Good	X		SHA ROW	Very small planted tree in median
WT-127	*Thuja occidentalis*	Arborvitae	1	Good	X		SHA ROW	Very small planted tree in median
WT-128	*Rhus glabra*	Smooth sumac	1	Good	X		SHA ROW	Very small planted tree in median
WT-129	*Thuja occidentalis*	Arborvitae	1	Good	X		SHA ROW	Very small planted tree in median
WT-130	*Carpinus caroliniana*	American hornbeam	1	Good			SHA ROW	
WT-131	*Carpinus caroliniana*	American hornbeam	1	Good	X		SHA ROW	
WT-132	*Carpinus caroliniana*	American hornbeam	1	Good	X		SHA ROW	
WT-133	*Juglans nigra*	Black walnut	14	Good	X			Minor vines
WT-134	*Acer negundo*	Box elder	11	Poor				Dead leader, heavy vines, dead branches
WT-135	*Juglans nigra*	Black walnut	12	Fair	X			Heavy vines
WT-136	*Juglans nigra*	Black walnut	7	Poor	X			Lean, splits below DBH, vines
WT-137	*Juglans nigra*	Black walnut	7	Fair	X			Heavy vines
WT-138	*Platanus occidentalis*	American sycamore	10	Fair	X			Lean, vines
WT-139	*Juglans nigra*	Black walnut	9	Fair	X			Vines
WT-140	*Morus alba*	White muberry	6	Good				
WT-141	*Acer platanoides*	Norway maple	9	Good				
WT-142	*Acer platanoides*	Norway maple	8	Good				
WT-143	*Juglans nigra*	Black walnut	11	Fair				Heavy lean, vines
WT-144	*Robinia pseudoacacia*	Black locust	18	Good				Minor dead wood
WT-145	*Juglans nigra*	Black walnut	17	Good				Minor vines
WT-146	*Juglans nigra*	Black walnut	8	Fair	X			Minor vines, lean
WT-147	*Acer negundo*	Box elder	7	Fair	X		SHA ROW	Vines, lean
WT-148	*Acer negundo*	Box elder	8	Fair	X		SHA ROW	Trunk wound and decay
WT-149	*Prunus serotina*	Black cherry	6	Good			SHA ROW	Lean
WT-150	*Acer negundo*	Box elder	6	Fair			SHA ROW	Water sprouts, poor growth form
WT-151	*Juglans nigra*	Black walnut	11	Poor				Heavy vines, broken leader
WT-152	*Acer negundo*	Box elder	6	Good				
WT-153	*Robinia pseudoacacia*	Black locust	10	Poor				Broken leader, no crown, vines
WT-154	*Acer negundo*	Box elder	13	Fair				Bent leader, water sprouts
WT-155	*Robinia pseudoacacia*	Black locust	7	Poor				Trunk decay, broken leader
WT-156	*Acer negundo*	Box elder	6	Good			SHA ROW	
WT-157	*Ulmus americana*	American elm	9	Good				Minor dead wood
WT-158	*Acer rubrum*	Red maple	9	Fair				Broken leader, thin crown
WT-159	*Acer negundo*	Box elder	8	Poor	X			Broken leader, heavy vines, dead wood
WT-160	*Acer negundo*	Box elder	12	Poor				Lean, dead wood
WT-161	*Acer negundo*	Box elder	15	Good	X			Lean
WT-162	*Acer negundo*	Box elder	7	Fair	X			Water sprouts, broken leader
WT-163	*Acer negundo*	Box elder	9	Fair				Water sprouts, broken branches
WT-164	*Robinia pseudoacacia*	Black locust	20	Fair				Lean, trunk cavities, minor dead wood
WT-165	*Acer negundo*	Box elder	9	Fair				Water sprouts, dead wood
WT-166	*Acer negundo*	Box elder	12	Poor				Lean, major trunk wound and decay, dead wood, poor growth form
WT-167	*Prunus serotina*	Black cherry	8	Fair				Lean, water sprouts
WT-168	*Acer negundo*	Box elder	12	Fair				Vines, poor growth form
WT-169	*Prunus serotina*	Black cherry	8	Fair				Lean, poor growth form
WT-170	*Acer negundo*	Box elder	7	Fair	X			Trunk cavity and decay
WT-171	*Acer negundo*	Box elder	13	Fair	X			Water sprouts, dead wood, interfering branches
WT-172	*Acer negundo*	Box elder	15	Good	X			
WT-173	*Acer negundo*	Box elder	9	Fair				Water sprouts, vines
WT-174	*Acer negundo*	Box elder	13	Poor				Major trunk cavity and decay, vines, lean
WT-175	*Acer negundo*	Box elder	11	Poor				Major trunk cavity and decay, broken leader

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DWG. LS-58

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
LANDSCAPE AND TREE PROTECTION PLAN

SCALE _____ DATE FEBRUARY 2026

CONTRACT NO. 0501913 SHEET NO. 761 OF 921

Tree ID	Scientific Name	Common Name	DBH	Condition	Removal	Specimen Tree	Roadside Tree	Comments
WT-176	*Acer negundo*	Box elder	7	Fair				Water sprouts, vines
WT-177	*Juglans nigra*	Black walnut	19	Good				Minor vines
WT-178	*Acer negundo*	Box elder	8	Poor				Dead leader, extensive trunk decay
WT-179	*Acer platanoides*	Norway maple	10	Good	X			Vines
WT-180	*Acer negundo*	Box elder	15	Fair	X			Water sprouts, large broken branches, trunk cavity
WT-181	*Acer negundo*	Box elder	15	Fair	X			Water sprouts, minor dead wood, lean
WT-182	*Robinia pseudoacacia*	Black locust	9	Fair				Heavy lean, dead wood
WT-183	*Robinia pseudoacacia*	Black locust	12	Fair				Water sprouts, dead branches
WT-500	*Acer negundo*	Box elder	10	Fair				water sprouts, pruning along roadway
WT-501	*Acer negundo*	Box elder	15	Fair				Splits below dbh, heavy vines
WT-502	*Platanus occidentalis*	American sycamore	6	Fair				Lean, heavy vines
WT-503	*Cornus florida*	Flowering dogwood	6	Good			SHA ROW	Growing into powerlines
WT-504	*Cornus florida*	Flowering dogwood	11	Good			SHA ROW	
WT-505	*Acer negundo*	Box elder	7	Fair			SHA ROW	Water sprouts, poor growth form
WT-506	*Ulmus americana*	American elm	18	Good			SHA ROW	Minor dead wood, soil build up around trunk base
WT-507	*Acer negundo*	Box elder	6	Fair			SHA ROW	Poor growth form
WT-508	*Robinia pseudoacacia*	Black locust	16	Good				Minor vines
WT-509	*Acer negundo*	Box elder	16	Good			SHA ROW	
WT-510	*Ulmus americana*	American elm	10	Poor				Missing leader, water sprouts
WT-511	*Liriodendron tulipifera*	Tulip poplar	23	Good				Exposed roots, twin trunk splits below DBH
WT-512	*Ulmus americana*	American elm	15	Fair				Exposed roots, vines, trunk damage
WT-513	*Robinia pseudoacacia*	Black locust	6	Good				
WT-514	*Robinia pseudoacacia*	Black locust	6	Good				Splits below dbh multistem
WT-515	*Robinia pseudoacacia*	Black locust	10	Fair			SHA ROW	Leader pruned off, responding well
WT-516	*Ulmus americana*	American elm	13	Fair			SHA ROW	Heavy vines
WT-517	*Ulmus americana*	American elm	7	Poor			SHA ROW	Heavy vines, multistem splits below dbh, dead leader
WT-518	*Ulmus americana*	American elm	6	Poor			SHA ROW	Pruned leaders, heavy lean
WT-519	*Acer negundo*	Box elder	10	Good			SHA ROW	
WT-520	*Ulmus americana*	American elm	10	Good			SHA ROW	Minor vines
WT-521	*Acer negundo*	Box elder	11	Fair			SHA ROW	Pruning and vines
WT-522	*Morus alba*	White mulberry	13	Fair				Pruning
WT-523	*Acer palmatum*	Japanese maple	6	Good				Pruning
WT-524	*Thuja occidentalis*	Arborvitae	10	Fair			SHA ROW	Pruning and vines
WT-525	*Pyrus calleryana*	Bradford pear	6	Good			SHA ROW	Splits below dbh
WT-526	*Acer negundo*	Box elder	10	Fair			SHA ROW	Lean
WT-527	*Juglans nigra*	Black walnut	15	Good				Lean
WT-528	*Acer saccharinum*	Silver maple	40	Good		Specimen Tree		Minor dead wood and pruning
WT-529	*Acer palmatum*	Japanese maple	9	Good				
WT-530	*Juglans nigra*	Black walnut	8	Good			SHA ROW	
WT-531	*Acer rubrum*	Red maple	9	Good				
WT-532	*Acer saccharinum*	Silver maple	10	Good				
WT-533	*Catalpa speciosa*	Northern catalpa	17	Good				Growing against fence
WT-534	*Zelkova serrata*	Zelkova	15	Fair				Pruning, crack in trunk
WT-535	*Lagerstroemia indica*	Crape myrtle	2	Good				
WT-536	*Styphnolobium japonicum*	Japanese pagoda	3	Good			SHA ROW	New planting
WT-537	*Styphnolobium japonicum*	Japanese pagoda	3	Good			County ROW	New planting
WT-538	*Prunus sp.*	Ornamental cherry	2	Good			County ROW	New planting
WT-539	*Prunus sp.*	Ornamental cherry	3	Good			County ROW	New planting
WT-540	*Zelkova serrata*	Zelkova	3	Poor	X		SHA ROW	Multistem, heavily pruned
WT-541	*Cercis canadensis*	Eastern redbud	7	Fair				Heavy lean, poor growth form

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DWG. LS-59

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DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
LANDSCAPE AND TREE PROTECTION PLAN

SCALE _____ DATE FEBRUARY 2026

CONTRACT NO. 0501913

SHEET NO. 762 OF 921

TYPICAL STATION - BACK APPROACH

TYPICAL STATION - FRONT APPROACH

GENERAL NOTES

1. ALL ARCHITECTURAL DRAWINGS SHALL BE READ IN CONJUNCTION WITH THE PROTOTYPICAL PLANS A-02 THROUGH A-09 SERIES, THE SPECIFICATIONS AND ALL OTHER DRAWINGS PUBLISHED AS PART OF THE CONTRACT DOCUMENTS.
2. ARCHITECTURAL SYMBOLS APPLY TO THE PROTOTYPE SERIES DRAWINGS.
3. SEE CIVIL DRAWINGS FOR NEW AND EXISTING GRADES OF PAVING AND SIDEWALK. ELEVATIONS NOT SHOWN ON ARCHITECTURAL DRAWINGS.
4. DO NOT SCALE DRAWINGS. FIELD VERIFY DIMENSIONS BEFORE PROCEEDING WITH THE WORK. WHERE NEW WORK IS TO MATCH EXISTING FEATURES TO REMAIN, RECORD EXISTING CONDITIONS PRIOR TO DEMOLITION SO THAT SPACING AND LAYOUT OF PROPOSED ELEMENTS CAN BE PROPERLY LOCATED TO MATCH THE EXISTING CONSTRUCTION MODULE. NOTIFY ENGINEER IMMEDIATELY OF ANY DIMENSIONAL ERRORS OR CONFLICTS WITH THE WORK OF OTHER TRADES.
5. EMBEDDED ITEMS SUCH AS PIPES, INSERTS, SLEEVES, CONDUITS AND STRUCTURAL SUPPORTS AND OPENINGS OR RECESSES REQUIRED FOR ELECTRICAL AND CIVIL WORK ARE NOT SHOWN ON ARCHITECTURAL DRAWINGS. CONTRACTOR SHALL REFER TO TRADES FOR LOCATION AND DETAILS OF THESE ITEMS.
6. ALL WORK SHALL CONFORM TO THE LATEST ADOPTED MARYLAND CODES AND REGULATORY REQUIREMENTS. CONFLICTS, WHERE NOTED BY THE CONTRACTOR, SHALL BE IMMEDIATELY FORWARDED TO THE ENGINEER.
7. COORDINATED SHOP DRAWINGS INCLUDING ALL STATION ELEMENTS SHALL BE SUBMITTED PRIOR TO CONSTRUCTION AND APPROVED BEFORE SLAB IS POURED FOR EACH STATION.

A.01

SHEET NUMBER

DISCIPLINE

X
X-XX

SHEET DESIGNATION LEGEND

12" = 1'-0"

ARCHITECTURAL LEGEND

PLAN SYMBOL	DESCRIPTION
	STATION MARKER
	OUTLINE OF SHELTER ABOVE
	WINDSCREEN
	BENCH
	LEANING RAIL
MEDIA	MCDOT MEDIA DISPLAY
	LOCATION FOR FUTURE POTENTIAL TICKET VENDING MACHINE
	TREE AND TREE GRATE
	TACTILE WARNING STRIP
	FLAG POLE

SHEET LIST

SHEET LIST

A-01

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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586(VEIRS MILL RD) BRT

ARCHITECTURAL GENERAL NOTES

SCALE 12" = 1'-0" DATE January, 2026

GENERAL NOTES

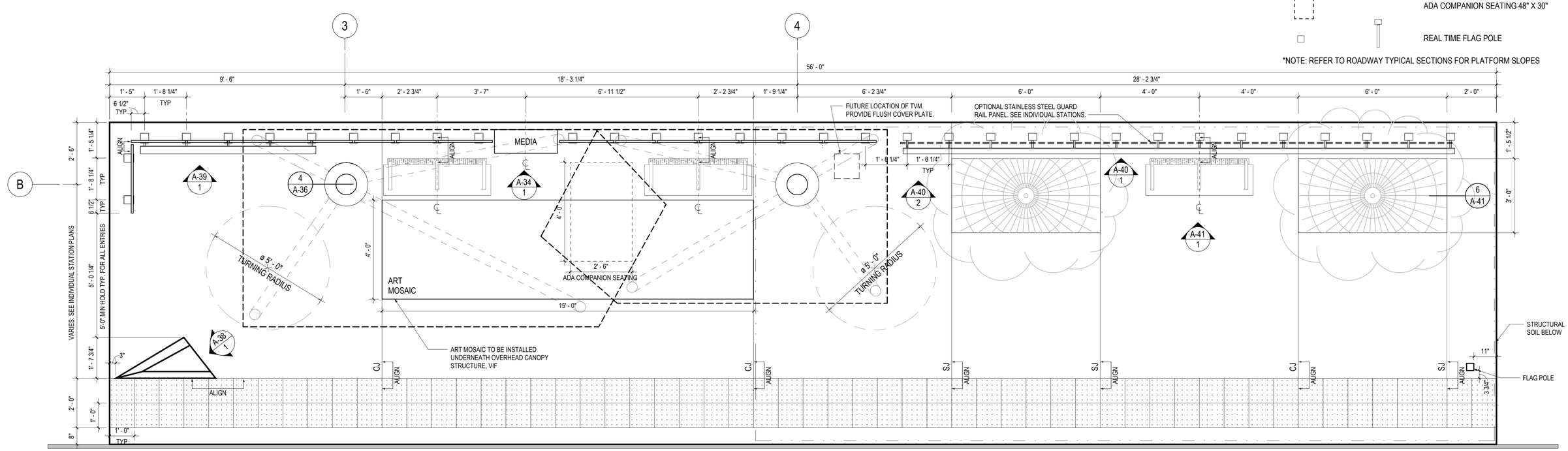
1. TOPS OF ALL WINDSCREEN AND LEANING RAIL SUPPORTS TO BE ALIGNED WITHIN EACH RUN.
2. BENCHES TO BE CENTERED ON POST BEHIND.
3. ALIGN MARKER TO TACTILE PAVERS, UNO.
4. ENSURE 1" GAP (NO MORE THAN 3 1/2") GAP BETWEEN GLASS / LEANING RAIL AND OTHER ELEMENTS.
5. MAX GROUT HEIGHT UNDER LEANING RAILS AND WINDSCREENS TO ADDRESS STATION SLOPES IS 2". IF SLOPE EXCEEDS THIS ALLOWANCE, CUSTOM HEIGHT POSTS WILL BE REQUIRED.
6. AT STATIONS WHERE GUARDS ARE REQUIRED ALL GAPS TO BE 3 1/2" MAX.
7. REFER TO STATION PROTOTYPE PLANS FOR MORE CONTEXT AND DETAIL FOR STATION PLANS.

ARCHITECTURAL LEGEND

SYMBOL PLAN	SYMBOL ELEVATION	DESCRIPTION
		PROPOSED SHELTER
		STATION MARKER
	WS ADD ALT	WINDSCREEN
		BENCH
		LEANING RAIL/GUARDRAIL
		TACTILE WARNING STRIP
		PROPOSED TREE & TREE GRATE
MEDIA		MCDOT MEDIA DISPLAY
ART MOSAIC		ARTS ON THE BLOCK MOSAIC
		LOCATION FOR FUTURE POTENTIAL TICKET VENDING MACHINE (TVM)
CJ SJ		CONTROL JOINT (CJ) & SCORE JOINT (SJ)
		CANOPY COLUMN
		ADA COMPANION SEATING 48" X 30"
		REAL TIME FLAG POLE

*NOTE: REFER TO ROADWAY TYPICAL SECTIONS FOR PLATFORM SLOPES

*NOTE: AT STATIONS ROCKVILLE NB, EDMONSTON EB, AND UNIVERSITY BLVD WB, THE TWO CENTRAL CANOPIES AND ELEMENTS UNDERNEATH ARE SHIFTED. SEE INDIVIDUAL STATION PLANS.



1 A-02 **PROTOTYPE STATION PLAN THROUGH**
1/2" = 1'-0"

A-02

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DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586(VEIRS MILL RD) BRT

PROTOTYPE PLAN THROUGH

SCALE As indicated DATE January, 2026

SHEET NO. 783 OF 921

GENERAL NOTES

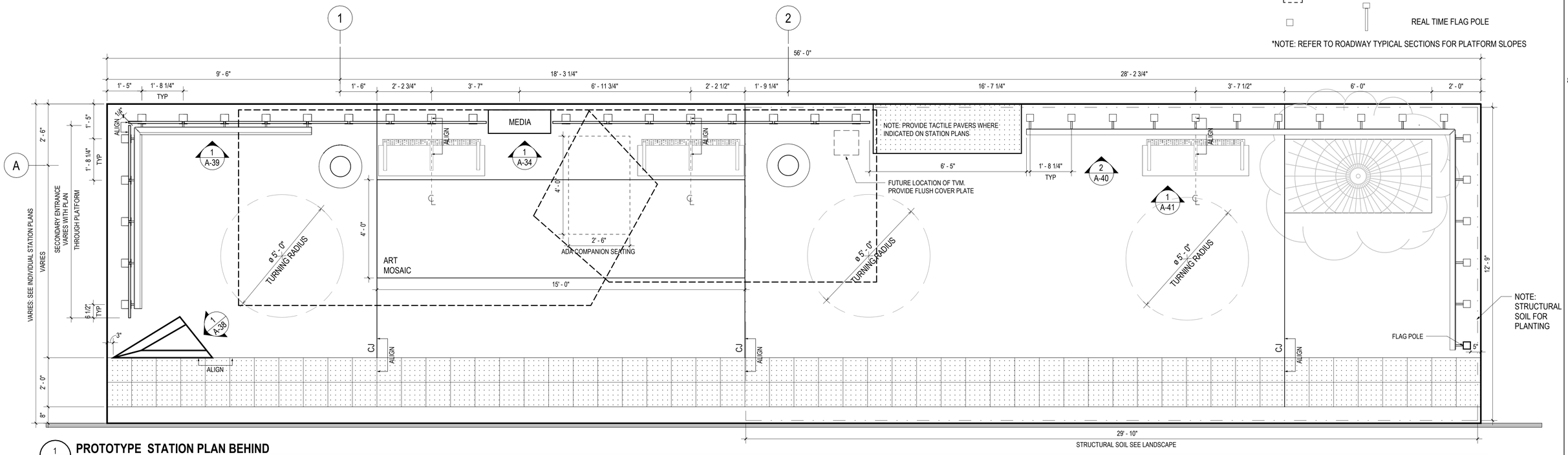
1. TOPS OF ALL WINDSCREEN AND LEANING RAIL SUPPORTS TO BE ALIGNED WITHIN EACH RUN.
2. BENCHES TO BE CENTERED ON POST BEHIND.
3. ALIGN MARKER TO TACTILE PAVERS, UNO.
4. ENSURE 1" GAP (NO MORE THAN 3 1/2") GAP BETWEEN GLASS / LEANING RAIL AND OTHER ELEMENTS.
5. MAX GROUT HEIGHT UNDER LEANING RAILS AND WINDSCREENS TO ADDRESS STATION SLOPES IS 2". IF SLOPE EXCEEDS THIS ALLOWANCE, CUSTOM HEIGHT POSTS WILL BE REQUIRED.
6. AT STATIONS WHERE GUARDS ARE REQUIRED ALL GAPS TO BE 3 1/2" MAX.
7. REFER TO STATION PROTOTYPE PLANS FOR MORE CONTEXT AND DETAIL FOR STATION PLANS.

ARCHITECTURAL LEGEND

SYMBOL PLAN	SYMBOL ELEVATION	DESCRIPTION
		PROPOSED SHELTER
		STATION MARKER
	WS ADD ALT	WINDSCREEN
		BENCH
		LEANING RAIL/GUARDRAIL
		TACTILE WARNING STRIP
		PROPOSED TREE & TREE GRATE
MEDIA		MCDOT MEDIA DISPLAY
ART MOSAIC		ARTS ON THE BLOCK MOSAIC
		LOCATION FOR FUTURE POTENTIAL TICKET VENDING MACHINE (TVM)
CJ SJ		CONTROL JOINT (CJ) & SCORE JOINT (SJ)
		CANOPY COLUMN
		ADA COMPANION SEATING 48" X 30"
		REAL TIME FLAG POLE

*NOTE: REFER TO ROADWAY TYPICAL SECTIONS FOR PLATFORM SLOPES

*NOTE: AT STATIONS ROCKVILLE NB, EDMONSTON EB, AND UNIVERSITY BLVD WB, THE TWO CENTRAL CANOPIES AND ELEMENTS UNDERNEATH ARE SHIFTED. SEE INDIVIDUAL STATION PLANS.



1 A-03 **PROTOTYPE STATION PLAN BEHIND**
1/2" = 1'-0"

A-03

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DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586(VEIRS MILL RD) BRT

PROTOTYPE PLAN BEHIND

SCALE As indicated DATE January, 2026

SHEET NO. 784 OF 921

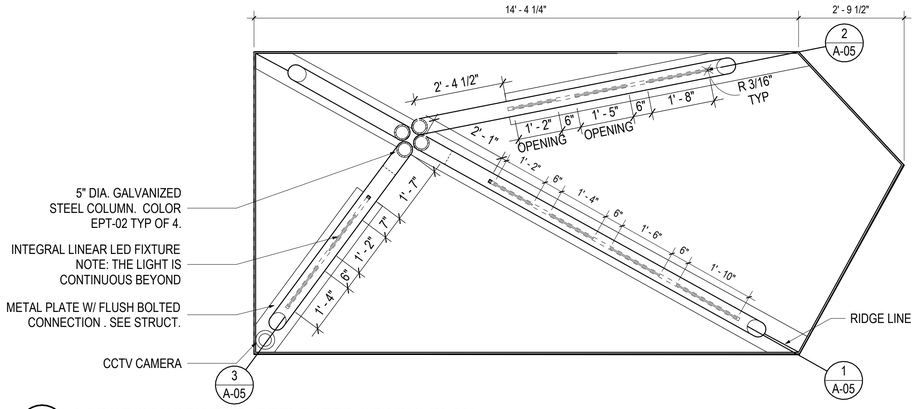
GENERAL NOTES

1. TOPS OF ALL WINDSCREEN AND LEANING RAIL SUPPORTS TO BE ALIGNED WITHIN EACH RUN.
2. BENCHES TO BE CENTERED ON POST BEHIND.
3. ALIGN MARKER TO TACTILE PAVERS, UNO.
4. ENSURE 1" GAP (NO MORE THAN 3 1/2") GAP BETWEEN GLASS / LEANING RAIL AND OTHER ELEMENTS.
5. MAX GROUT HEIGHT UNDER LEANING RAILS AND WINDSCREENS TO ADDRESS STATION SLOPES IS 2". IF SLOPE EXCEEDS THIS ALLOWANCE, CUSTOM HEIGHT POSTS WILL BE REQUIRED.
6. AT STATIONS WHERE GUARDS ARE REQUIRED ALL GAPS TO BE 3 1/2" MAX.
7. REFER TO STATION PROTOTYPE PLANS FOR MORE CONTEXT AND DETAIL FOR STATION PLANS.

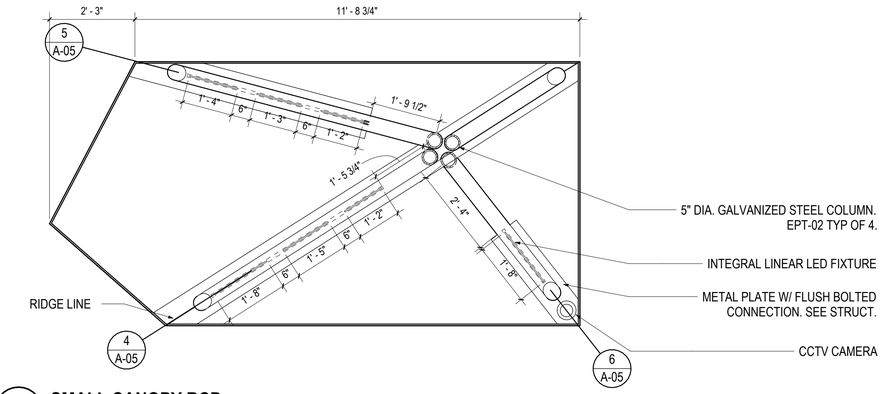
ARCHITECTURAL LEGEND

SYMBOL PLAN	SYMBOL ELEVATION	DESCRIPTION
		PROPOSED SHELTER
		STATION MARKER
	WS ADD ALT	WINDSCREEN
		BENCH
		LEANING RAIL/GUARDRAIL
		TACTILE WARNING STRIP
		PROPOSED TREE & TREE GRATE
MEDIA		MCDOT MEDIA DISPLAY
ART MOSAIC		ARTS ON THE BLOCK MOSAIC
		LOCATION FOR FUTURE POTENTIAL TICKET VENDING MACHINE (TVM)
CJ SJ		CONTROL JOINT (CJ) & SCORE JOINT (SJ)
		CANOPY COLUMN
		ADA COMPANION SEATING 48" X 30"
		REAL TIME FLAG POLE

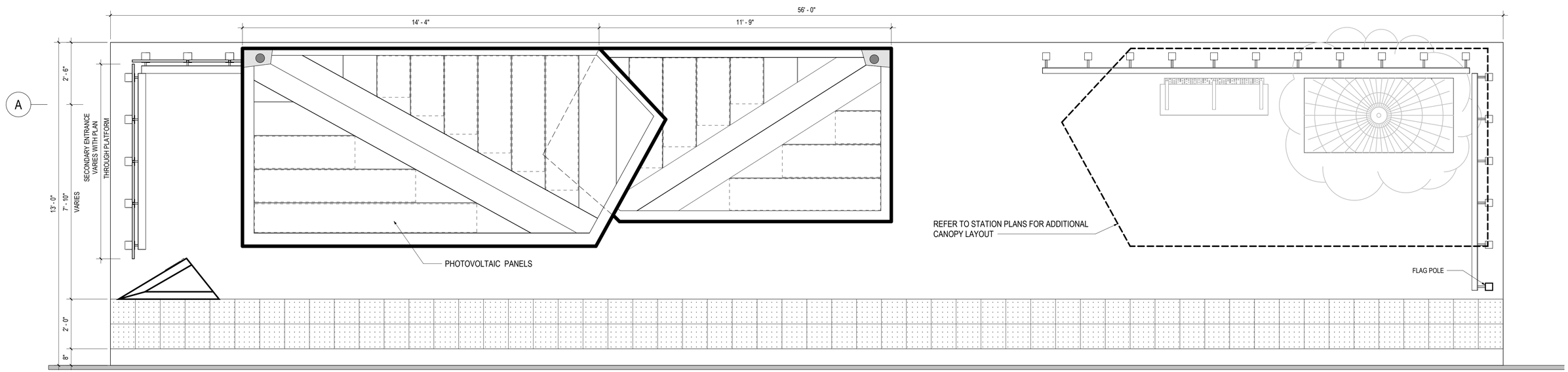
*NOTE: REFER TO ROADWAY TYPICAL SECTIONS FOR PLATFORM SLOPES



2 A-04 **LARGE CANOPY RCP (REFLECTED CEILING PLAN)**
1/2" = 1'-0"



3 A-04 **SMALL CANOPY RCP**
1/2" = 1'-0"



1 A-04 **PROTOTYPE ROOF PLAN**
1/2" = 1'-0"

A-04

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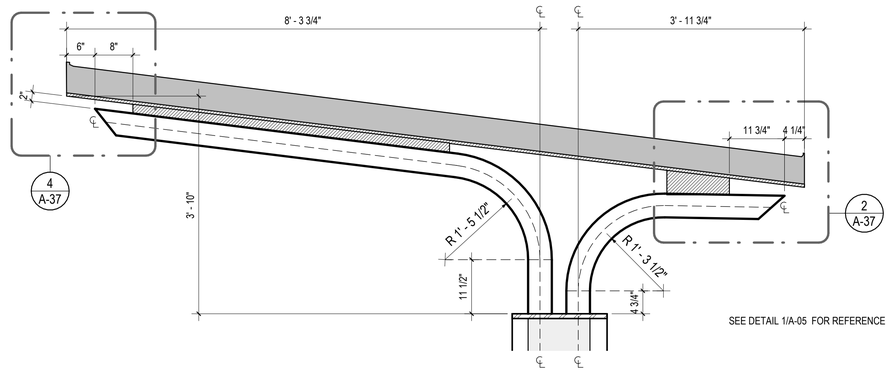
MD 586(VEIRS MILL RD) BRT

STATION PROTOTYPE – ROOF PLAN / RCP

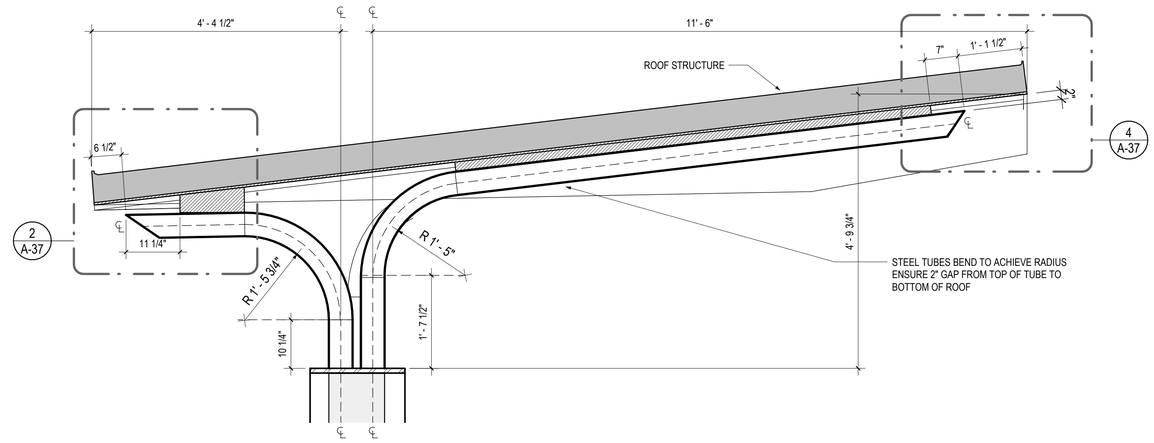
SCALE As indicated DATE January, 2026

SHEET NO. 785 OF 921



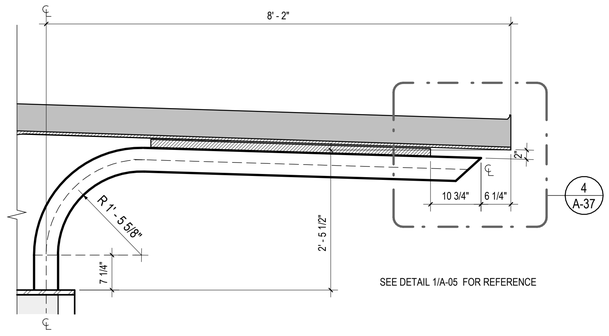
4 A-05 SMALL CANOPY - TUBE SECTION - RIDGE LINE

3/4" = 1'-0"



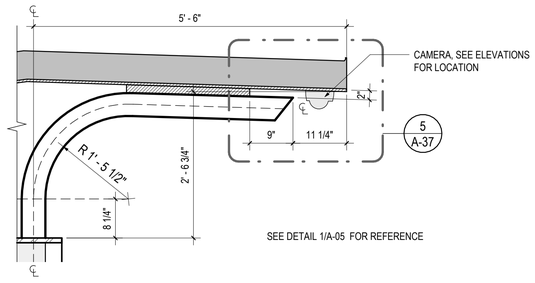
1 A-05 LARGE CANOPY - TUBE SECTION - RIDGE LINE

3/4" = 1'-0"



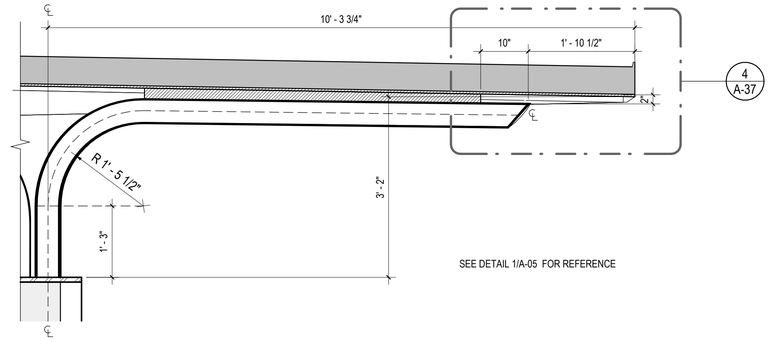
5 A-05 SMALL CANOPY - TUBE SECTION - MEDIUM LENGTH

3/4" = 1'-0"



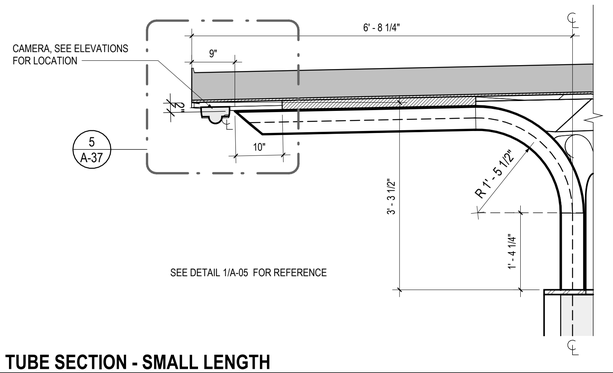
6 A-05 SMALL CANOPY - TUBE SECTION - SMALL LENGTH

3/4" = 1'-0"



2 A-05 LARGE CANOPY - TUBE SECTION - MEDIUM LENGTH

3/4" = 1'-0"



3 A-05 TUBE SECTION - SMALL LENGTH

3/4" = 1'-0"

A-05

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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586(VEIRS MILL RD) BRT

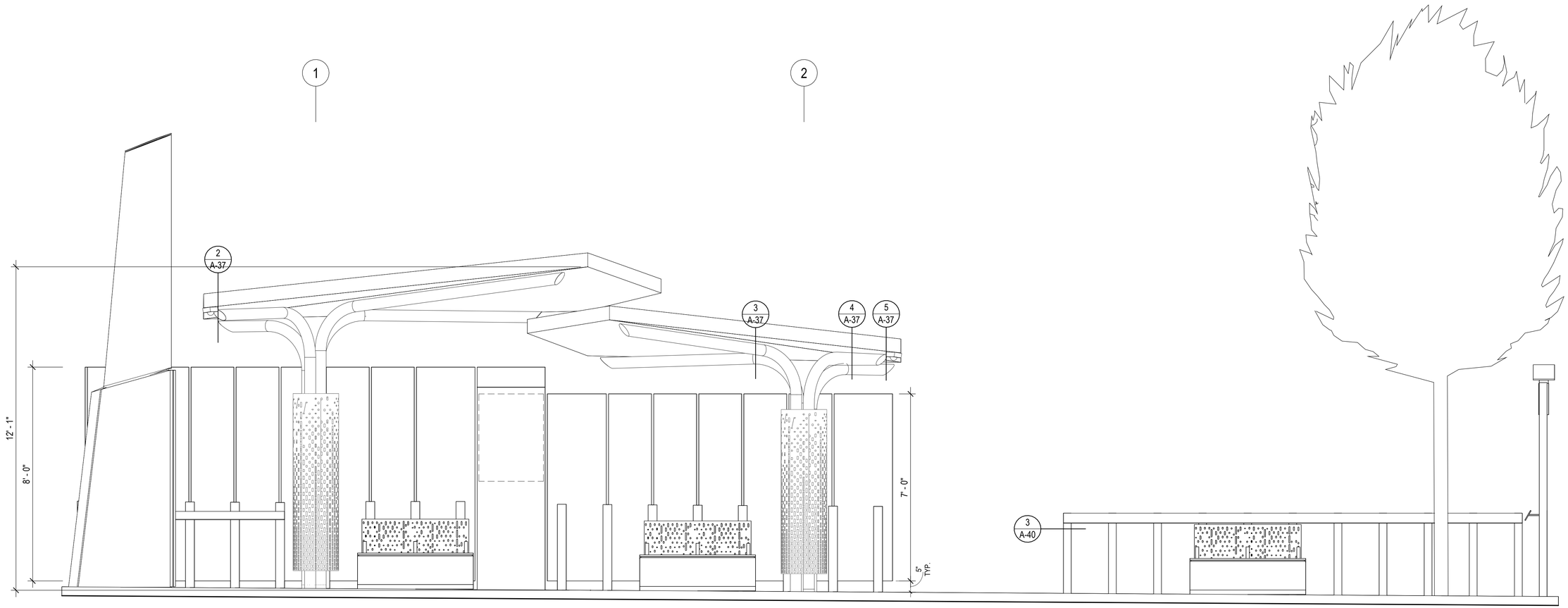
STATION PROTOTYPE – TUBE SECTIONS

SCALE 3/4" = 1'-0" DATE January, 2026

SHEET NO. 786 OF 921

GENERAL NOTES

1. TOPS OF ALL WINDSCREEN AND LEANING RAIL SUPPORTS TO BE ALIGNED WITHIN EACH RUN.
2. BENCHES TO BE CENTERED ON POST BEHIND.
3. ALIGN MARKER TO TACTILE PAVERS, UNO.
4. ENSURE 1" GAP (NO MORE THAN 3 1/2") GAP BETWEEN GLASS / LEANING RAIL AND OTHER ELEMENTS.
5. MAX GROUT HEIGHT UNDER LEANING RAILS AND WINDSCREENS TO ADDRESS STATION SLOPES IS 2". IF SLOPE EXCEEDS THIS ALLOWANCE, CUSTOM HEIGHT POSTS WILL BE REQUIRED.
6. AT STATIONS WHERE GUARDS ARE REQUIRED ALL GAPS TO BE 3 1/2" MAX.
7. REFER TO STATION PROTOTYPE PLANS FOR MORE CONTEXT AND DETAIL FOR STATION PLANS.



1 / A-06 **PROTOTYPE FRONT ELEVATION - BACK LOADED**

1/2" = 1'-0"

A-06

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STATION PROTOTYPE – FRONT ELEVATIONS

SCALE As indicated DATE January, 2026

SHEET NO. 787 OF 921

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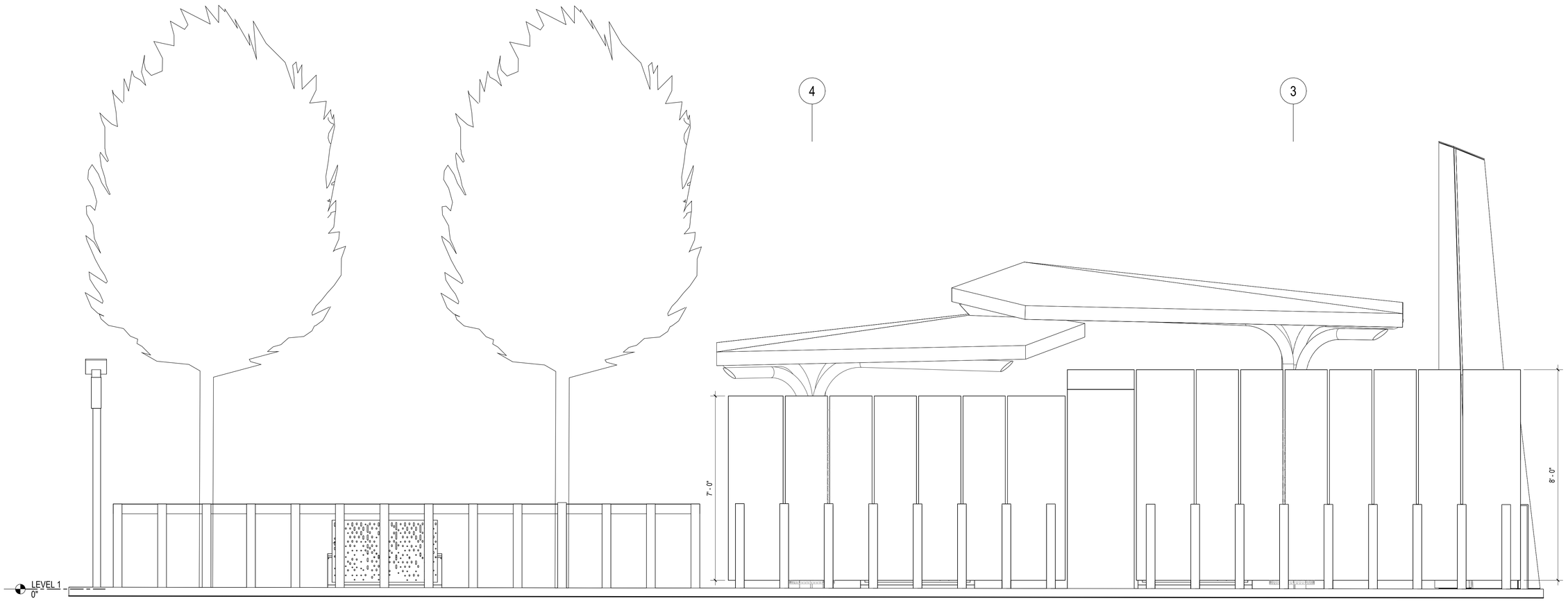

1 / A-07 **PROTOTYPE BACK ELEVATION - SIDE LOADED PLATFORM**
1/2" = 1'-0"

A-07

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STATION PROTOYPE – BACK ELEVATIONS

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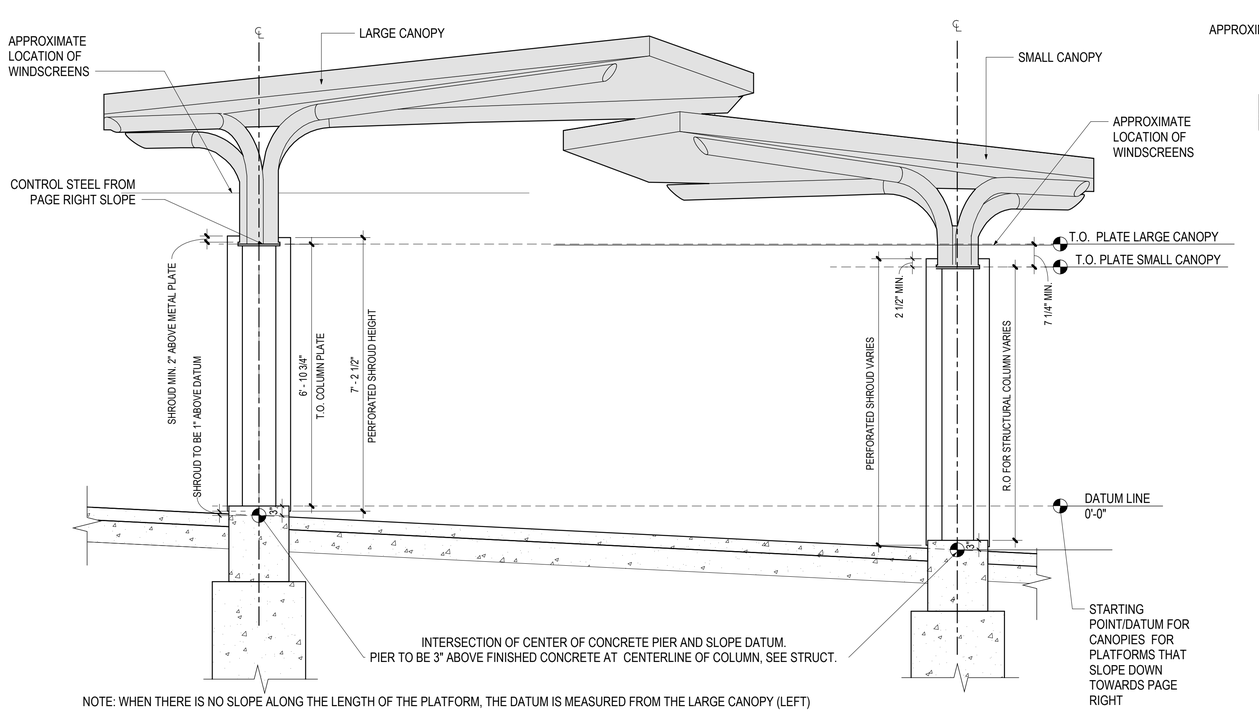
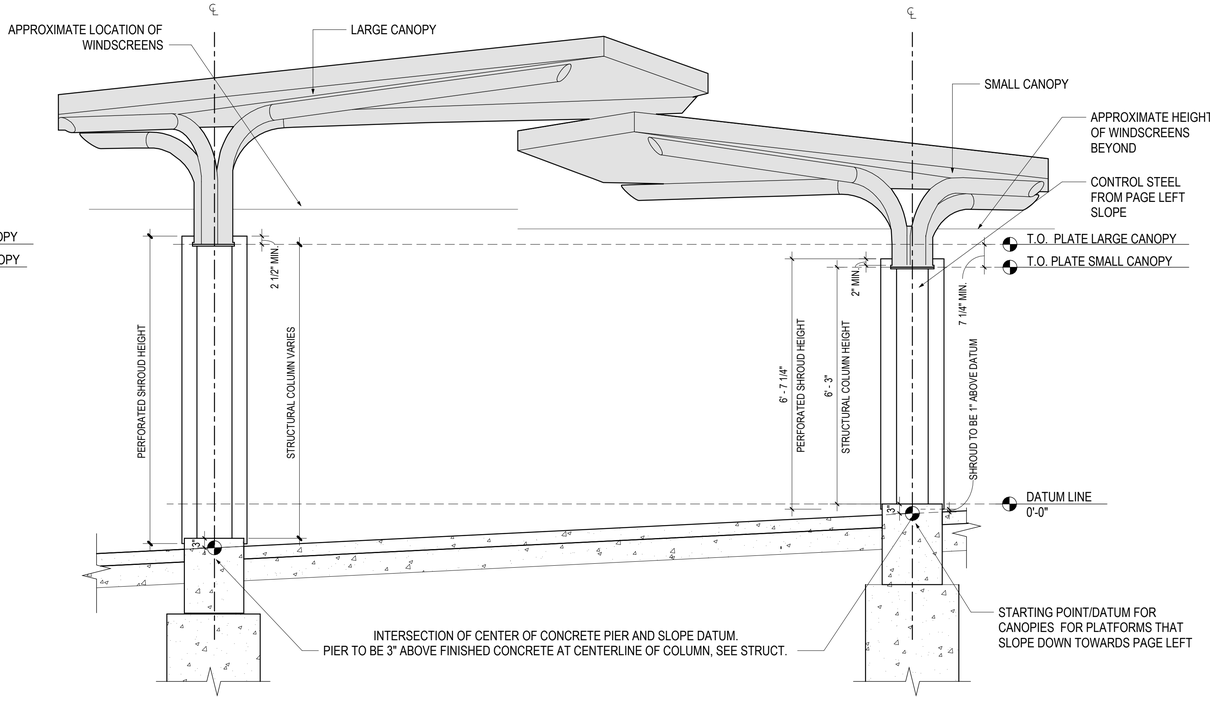


NOTE: WHEN THERE IS NO SLOPE ALONG THE LENGTH OF THE PLATFORM, THE DATUM IS MEASURED FROM THE LARGE CANOPY (LEFT)

1 A-09 PROTOTYPE STATION ELEVATION AT SLOPED PLATFORM - SLOPE DOWN PAGE RIGHT

1/2" = 1'-0"



2 A-09 PROTOTYPE STATION ELEVATION AT SLOPED PLATFORM - SLOPE DOWN PAGE LEFT

1/2" = 1'-0"

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A-09

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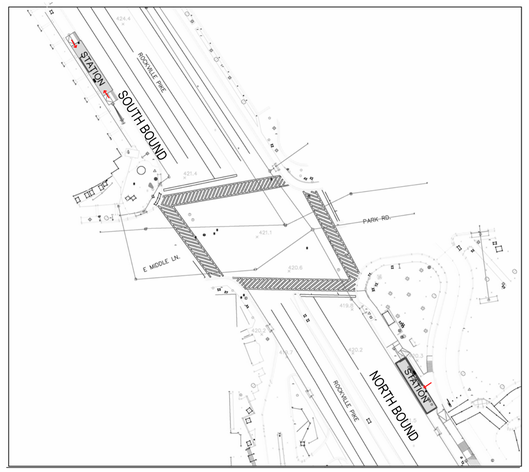
DIVISION OF TRANSPORTATION ENGINEERING

MD 586(VEIRS MILL RD) BRT

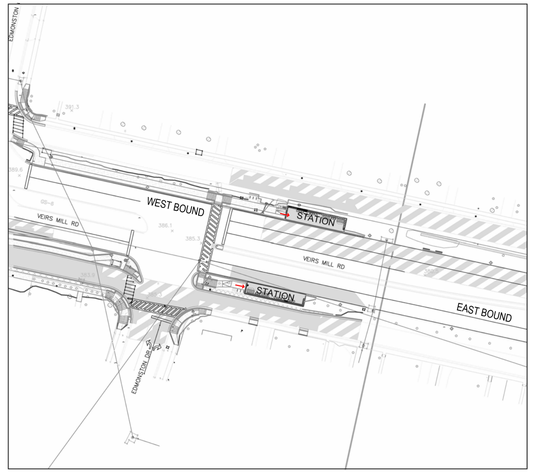
STATION PROTOTYPE – ELEVATIONS AT SLOPED STATION

SCALE As indicated DATE January, 2026

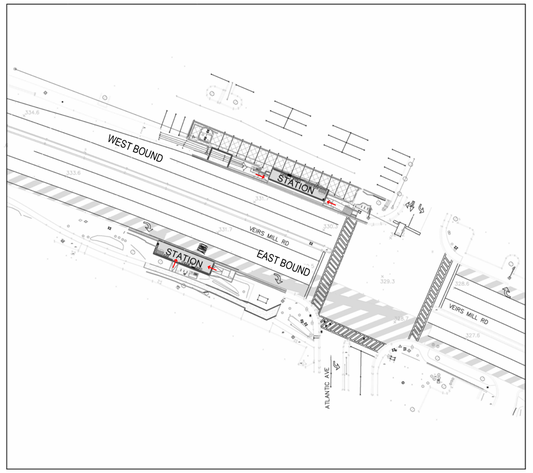
SHEET NO. 790 OF 921



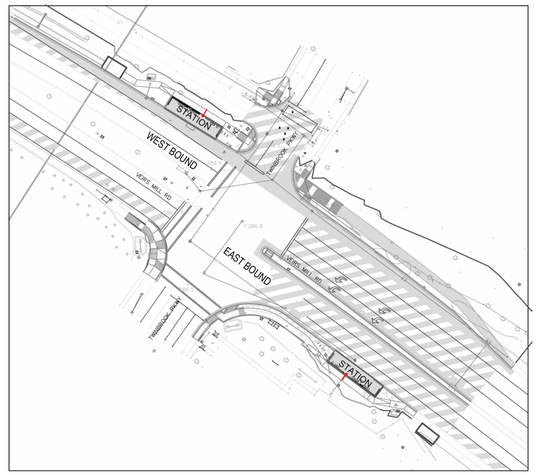
ROCKVILLE LEGEND A-12, A-13



EDMONSTON LEGEND A-14, A-15

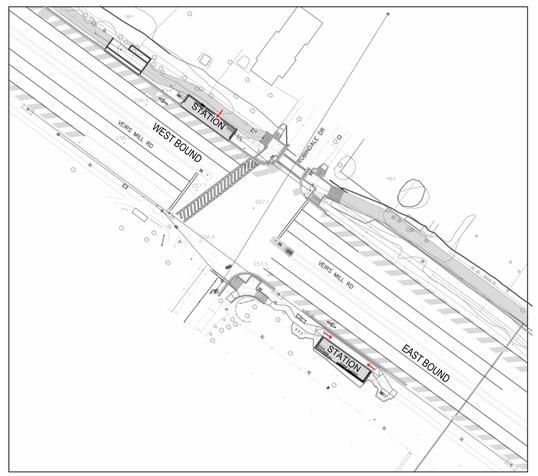


ATLANTIC AVE LEGEND A-16, A-17

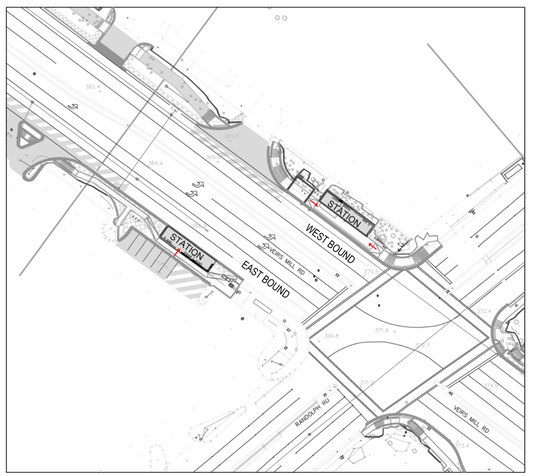


TWINBROOK LEGEND A-18, A-19

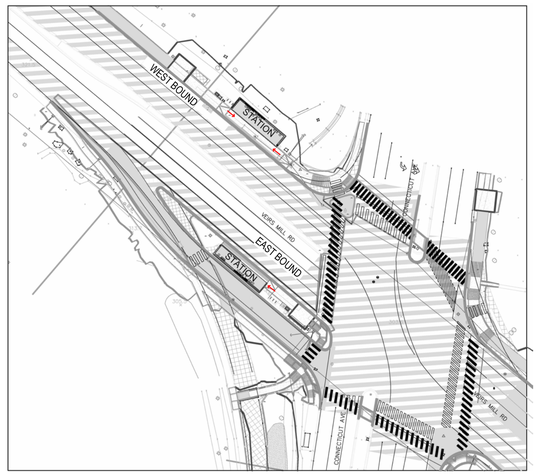
ASPEN HILL LEGEND A-20, A-21



ROBINDALE LEGEND A-22, A-23



RANDOLPH LEGEND A-24, A-25



CONNECTICUT AVE LEGEND A-26, A-27

A-10

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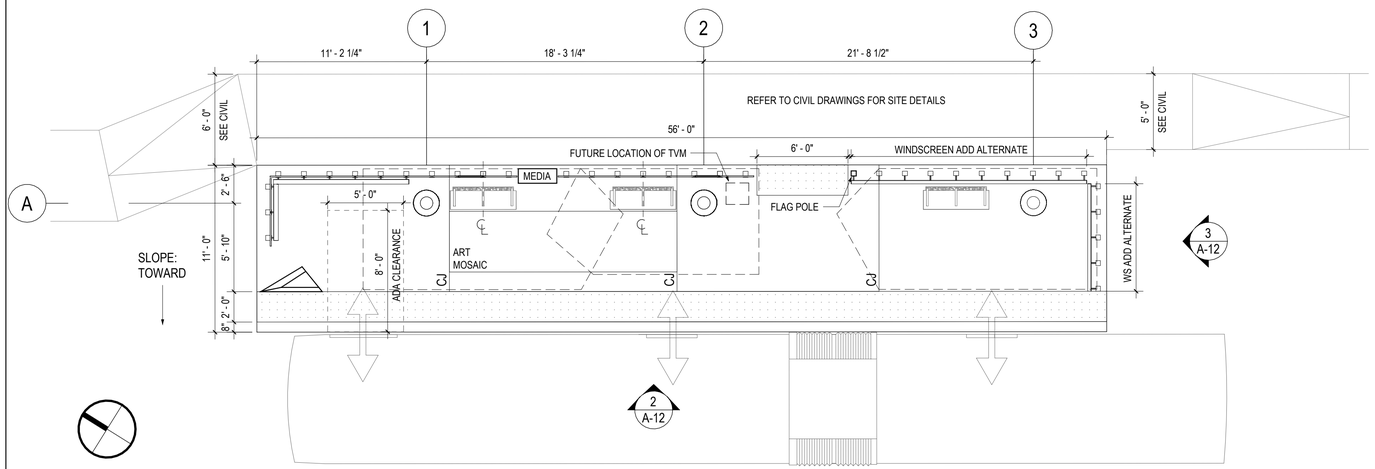
MD 586(VEIRS MILL RD) BRT

STATION LEGENDS

SCALE 6" = 1'-0" DATE January, 2026

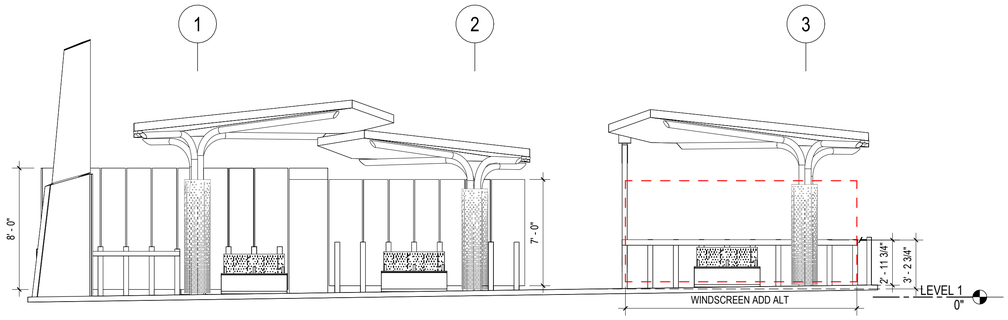
SHEET NO. 791 OF 921



1 A-12 ROCKVILLE METRO NB

1" = 5'-0"

*NOTE: CANOPIES AND STATION ELEMENTS (BENCH, MEDIA DISPLAY, ART MOSAIC, FUTURE TVM LOCATION) RELATED TO COLUMN LINE 1 AND 2 SHIFTED ONE WINDSCREEN MODULE (1'-8 1/4") AWAY FROM THE STATION MARKER, COMPARED TO THE STATION PROTOTYPE. COLUMN LINE 3 REMAINS PER STATION PROTOTYPE.



2 A-12 ELEVATION, ROCKVILLE METRO NB

1" = 5'-0"

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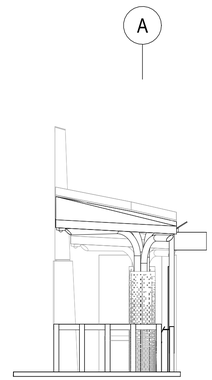

3 A-12 ROCKVILLE METRO NB EAST ELEVATION

1" = 5'-0"

ARCHITECTURAL LEGEND

SYMBOL PLAN	SYMBOL ELEVATION	DESCRIPTION
		PROPOSED SHELTER
		STATION MARKER
	WS ADD ALT	WINDSCREEN
		BENCH
		LEANING RAIL/GUARDRAIL
		TACTILE WARNING STRIP
		PROPOSED TREE & TREE GRATE
MEDIA		MCDOT MEDIA DISPLAY
ART MOSAIC		ARTS ON THE BLOCK MOSAIC
		LOCATION FOR FUTURE POTENTIAL TICKET VENDING MACHINE (TVM)
CJ SJ		CONTROL JOINT (CJ) & SCORE JOINT (SJ)
		CANOPY COLUMN
		ADA COMPANION SEATING 48" X 30"
		REAL TIME FLAG POLE

*NOTE: REFER TO ROADWAY TYPICAL SECTIONS FOR PLATFORM SLOPES

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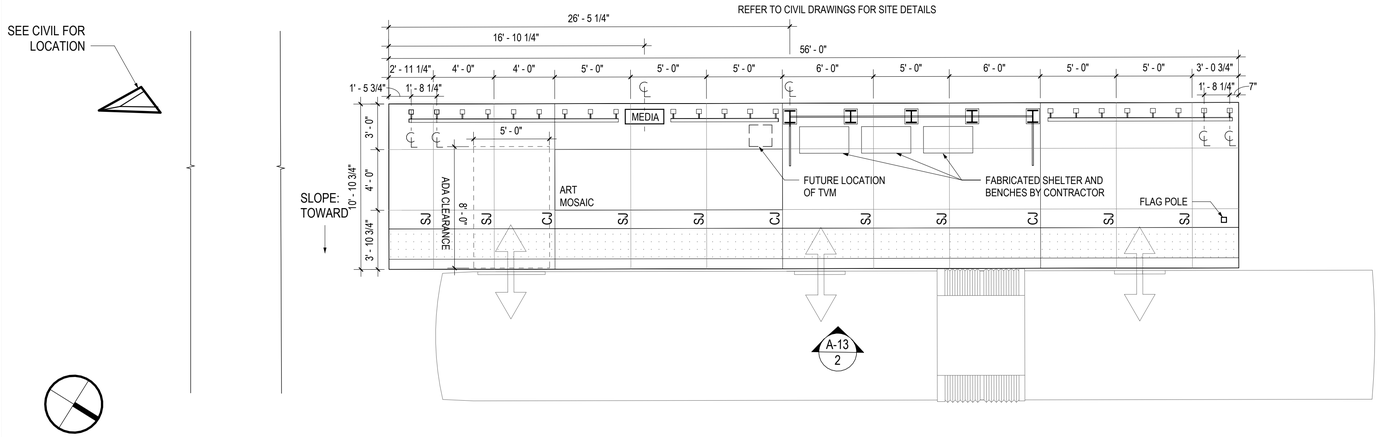
MD 586(VEIRS MILL RD) BRT

STATION 2 – ROCKVILLE METRO STATION NB

SCALE As indicated DATE January, 2026

A-12

SHEET NO. 793 OF 921



1 A-13 **ROCKVILLE METRO SB**
1" = 5'-0"

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		STATION MARKER
	WS ADD ALT	WINDSCREEN
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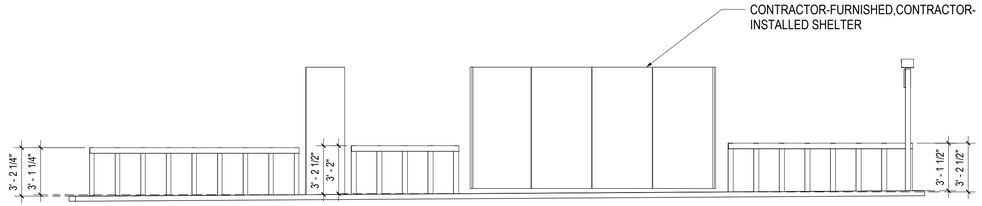
		LEANING RAIL/GUARDRAIL
		TACTILE WARNING STRIP
		PROPOSED TREE & TREE GRATE
MEDIA		MCDOT MEDIA DISPLAY
ART MOSAIC		ARTS ON THE BLOCK MOSAIC
		LOCATION FOR FUTURE POTENTIAL TICKET VENDING MACHINE (TVM)
CJ SJ		CONTROL JOINT (CJ) & SCORE JOINT (SJ)
		CANOPY COLUMN
		ADA COMPANION SEATING 48" X 30"
		REAL TIME FLAG POLE

*NOTE: REFER TO ROADWAY TYPICAL SECTIONS FOR PLATFORM SLOPES



2 A-13 **ELEVATION, ROCKVILLE METRO SB**
1" = 5'-0"

A-13

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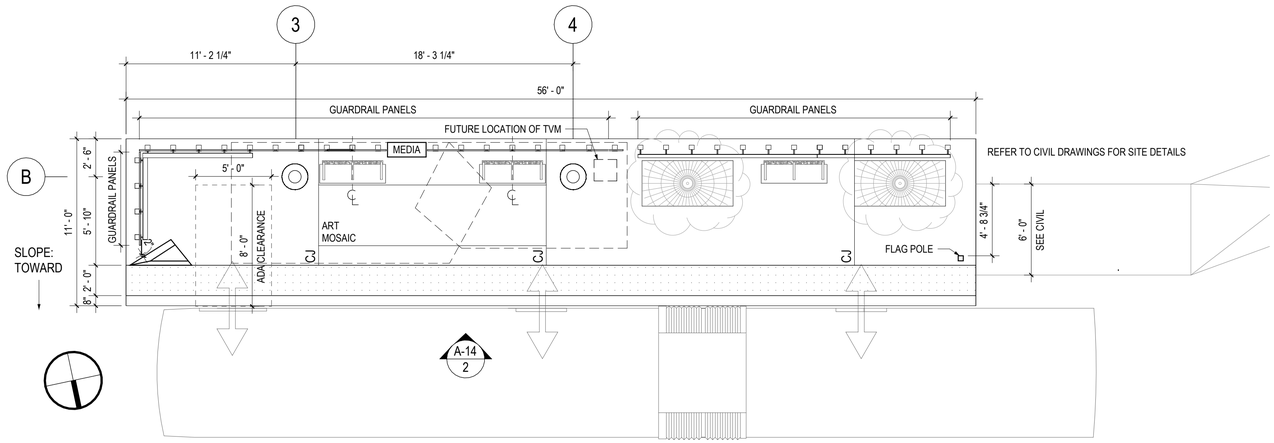
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586(VEIRS MILL RD) BRT

STATION 2 – ROCKVILLE METRO STATION SB

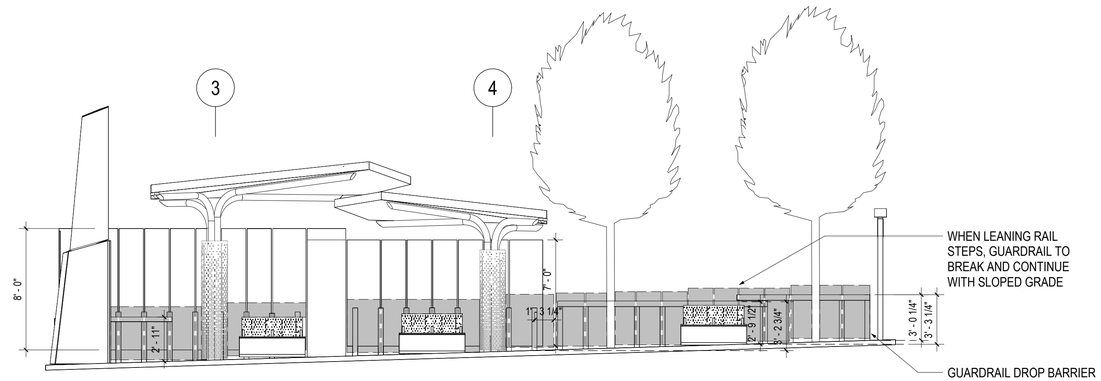
SCALE As indicated DATE January, 2026

SHEET NO. 794 OF 921

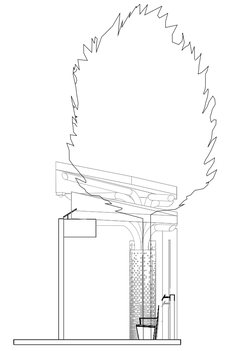


1 A-14 **EDMONSTON DRIVE EB**
1" = 5'-0"

*NOTE: CANOPIES AND STATION ELEMENTS (BENCH, MEDIA DISPLAY, ART MOSAIC, FUTURE TVM LOCATION) RELATED TO COLUMN LINE 3 AND 4 SHIFTED ONE WINDSCREEN MODULE (1'-8 1/4") AWAY FROM THE STATION MARKER, COMPARED TO THE STATION PROTOTYPE. TREES REMAIN IN SAME POSITION AS PROTOTYPE.



2 A-14 **ELEVATION, EDMONSTON DRIVE EB**
1" = 5'-0"



3 A-14 **EDMONSTON EB WEST ELEVATION**
1" = 5'-0"

GENERAL NOTES

1. TOPS OF ALL WINDSCREEN AND LEANING RAIL SUPPORTS TO BE ALIGNED WITHIN EACH RUN.
2. BENCHES TO BE CENTERED ON POST BEHIND.
3. ALIGN MARKER TO TACTILE PAVERS, UNO.
4. ENSURE 1" GAP (NO MORE THAN 3 1/2") GAP BETWEEN GLASS / LEANING RAIL AND OTHER ELEMENTS.
5. MAX GROUT HEIGHT UNDER LEANING RAILS AND WINDSCREENS TO ADDRESS STATION SLOPES IS 2". IF SLOPE EXCEEDS THIS ALLOWANCE, CUSTOM HEIGHT POSTS WILL BE REQUIRED.
6. AT STATIONS WHERE GUARDS ARE REQUIRED ALL GAPS TO BE 3 1/2" MAX.
7. REFER TO STATION PROTOTYPE PLANS FOR MORE CONTEXT AND DETAIL FOR STATION PLANS.

ARCHITECTURAL LEGEND

SYMBOL PLAN	SYMBOL ELEVATION	DESCRIPTION
		PROPOSED SHELTER
		STATION MARKER
	WS ADD ALT	WINDSCREEN
		BENCH
		LEANING RAIL/GUARDRAIL
		TACTILE WARNING STRIP
		PROPOSED TREE & TREE GRATE
MEDIA		MCDOT MEDIA DISPLAY
ART MOSAIC		ARTS ON THE BLOCK MOSAIC
		LOCATION FOR FUTURE POTENTIAL TICKET VENDING MACHINE (TVM)
CJ SJ		CONTROL JOINT (CJ) & SCORE JOINT (SJ)
		CANOPY COLUMN
		ADA COMPANION SEATING 48" X 30"
		REAL TIME FLAG POLE

*NOTE: REFER TO ROADWAY TYPICAL SECTIONS FOR PLATFORM SLOPES

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DESIGN SECTION
240-777-7221

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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

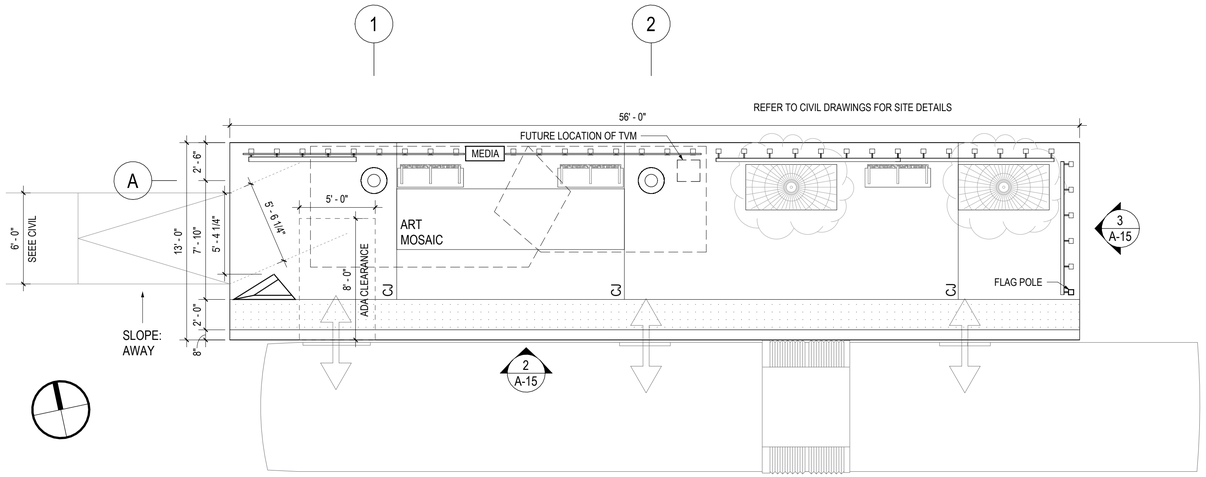
MD 586(VEIRS MILL RD) BRT

STATION 3 – EDMONSTON DRIVE EB

SCALE As indicated DATE January, 2026

A-14

SHEET NO. 795 OF 921



1 A-15 **EDMONSTON DRIVE WB**
1" = 5'-0"

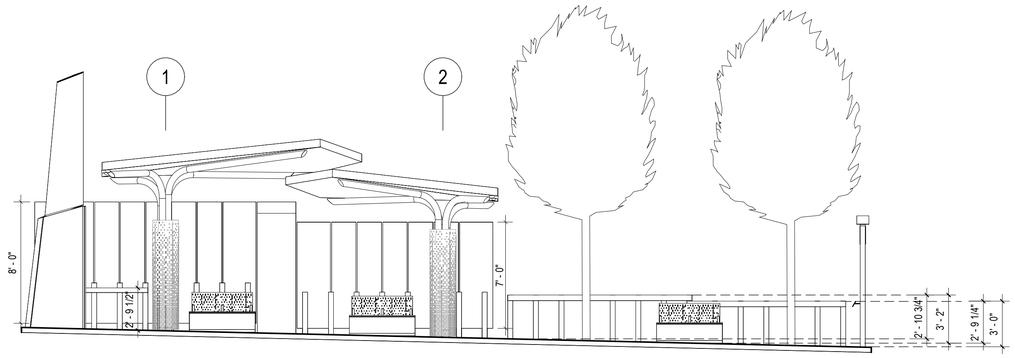
GENERAL NOTES

1. TOPS OF ALL WINDSCREEN AND LEANING RAIL SUPPORTS TO BE ALIGNED WITHIN EACH RUN.
2. BENCHES TO BE CENTERED ON POST BEHIND.
3. ALIGN MARKER TO TACTILE PAVERS, UNO.
4. ENSURE 1" GAP (NO MORE THAN 3 1/2") GAP BETWEEN GLASS / LEANING RAIL AND OTHER ELEMENTS.
5. MAX GROUT HEIGHT UNDER LEANING RAILS AND WINDSCREENS TO ADDRESS STATION SLOPES IS 2". IF SLOPE EXCEEDS THIS ALLOWANCE, CUSTOM HEIGHT POSTS WILL BE REQUIRED.
6. AT STATIONS WHERE GUARDS ARE REQUIRED ALL GAPS TO BE 3 1/2" MAX.
7. REFER TO STATION PROTOTYPE PLANS FOR MORE CONTEXT AND DETAIL FOR STATION PLANS.

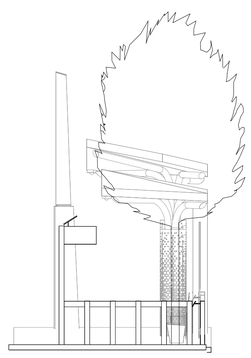
ARCHITECTURAL LEGEND

SYMBOL PLAN	SYMBOL ELEVATION	DESCRIPTION
		PROPOSED SHELTER
		STATION MARKER
	WS ADD ALT	WINDSCREEN
		BENCH
		LEANING RAIL/GUARDRAIL
		TACTILE WARNING STRIP
		PROPOSED TREE & TREE GRATE
MEDIA		MCDOT MEDIA DISPLAY
ART MOSAIC		ARTS ON THE BLOCK MOSAIC
		LOCATION FOR FUTURE POTENTIAL TICKET VENDING MACHINE (TVM)
CJ SJ		CONTROL JOINT (CJ) & SCORE JOINT (SJ)
		CANOPY COLUMN
		ADA COMPANION SEATING 48" X 30"
		REAL TIME FLAG POLE

*NOTE: REFER TO ROADWAY TYPICAL SECTIONS FOR PLATFORM SLOPES



2 A-15 **ELEVATION, EDMONSTON DRIVE WB**
1" = 5'-0"



3 A-15 **EDMONSTON WB EAST ELEVATION**
1 : 60

A

A–15

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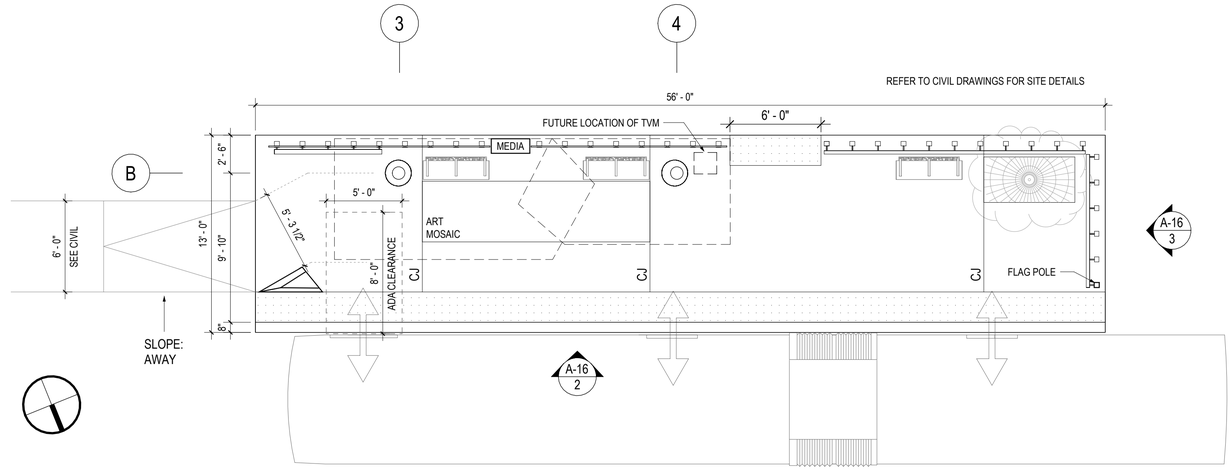
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586(VEIRS MILL RD) BRT

STATION 3 – EDMONSTON DRIVE WB

SCALE As indicated DATE January, 2026

SHEET NO. 796 OF 921



1 A-16 **ATLANTIC AVENUE EB**

1" = 5'-0"

GENERAL NOTES

1. TOPS OF ALL WINDSCREEN AND LEANING RAIL SUPPORTS TO BE ALIGNED WITHIN EACH RUN.
2. BENCHES TO BE CENTERED ON POST BEHIND.
3. ALIGN MARKER TO TACTILE PAVERS, UNO.
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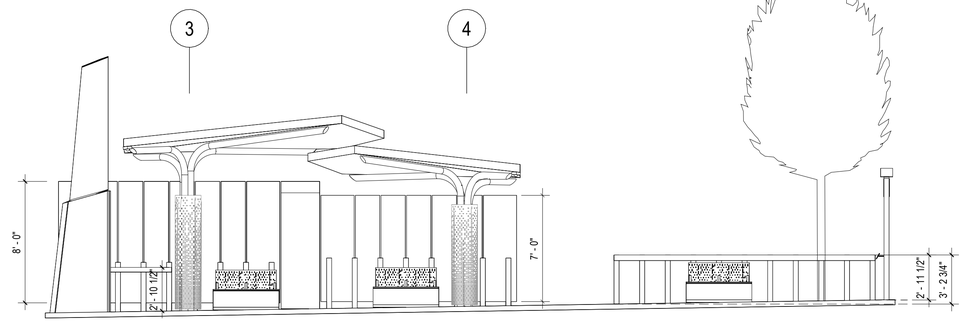
5. MAX GROUT HEIGHT UNDER LEANING RAILS AND WINDSCREENS TO ADDRESS STATION SLOPES IS 2". IF SLOPE EXCEEDS THIS ALLOWANCE, CUSTOM HEIGHT POSTS WILL BE REQUIRED.
6. AT STATIONS WHERE GUARDS ARE REQUIRED ALL GAPS TO BE 3 1/2" MAX.
7. REFER TO STATION PROTOTYPE PLANS FOR MORE CONTEXT AND DETAIL FOR STATION PLANS.

ARCHITECTURAL LEGEND

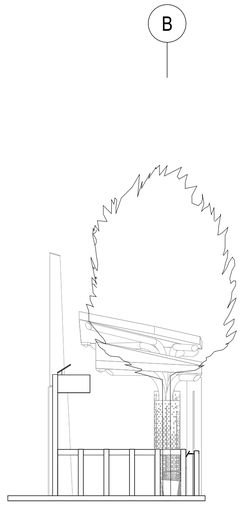
SYMBOL PLAN	SYMBOL ELEVATION	DESCRIPTION
		PROPOSED SHELTER
		STATION MARKER
	WS ADD ALT	WINDSCREEN
		BENCH
		LEANING RAIL/GUARDRAIL
		TACTILE WARNING STRIP
		PROPOSED TREE & TREE GRATE
MEDIA		MCDOT MEDIA DISPLAY
ART MOSAIC		ARTS ON THE BLOCK MOSAIC
		LOCATION FOR FUTURE POTENTIAL TICKET VENDING MACHINE (TVM)
CJ SJ		CONTROL JOINT (CJ) & SCORE JOINT (SJ)
		CANOPY COLUMN
		ADA COMPANION SEATING 48" X 30"
		REAL TIME FLAG POLE

*NOTE: REFER TO ROADWAY TYPICAL SECTIONS FOR PLATFORM SLOPES



2 A-16 **ELEVATION, ATLANTIC AVENUE EB**

1" = 5'-0"



3 A-16 **ATLANTIC AVENUE EB WEST ELEVATION**

1" = 5'-0"

A-16

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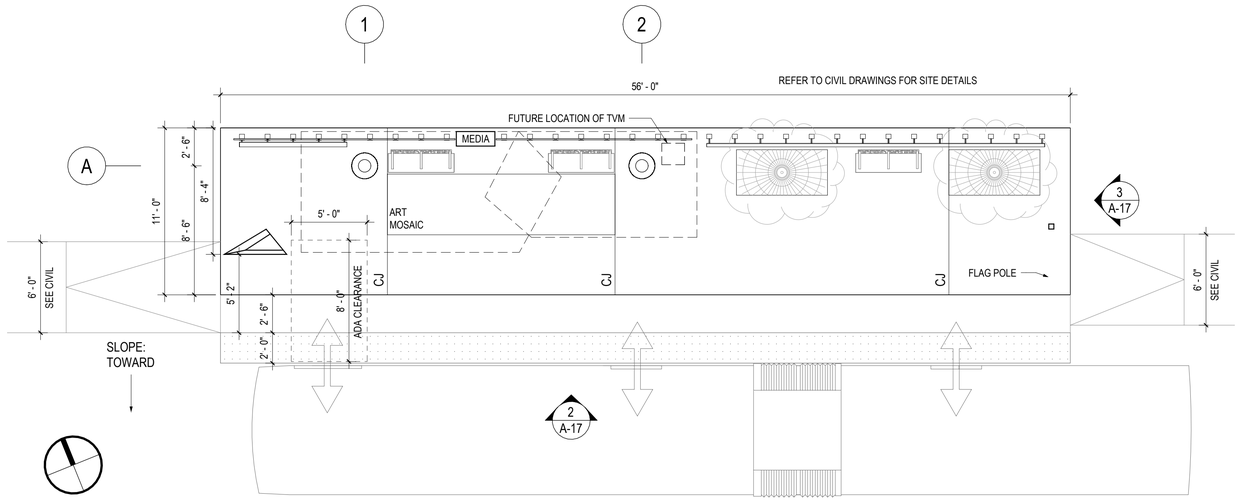
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586(VEIRS MILL RD) BRT

STATION 4 – ATLANTIC AVENUE EB

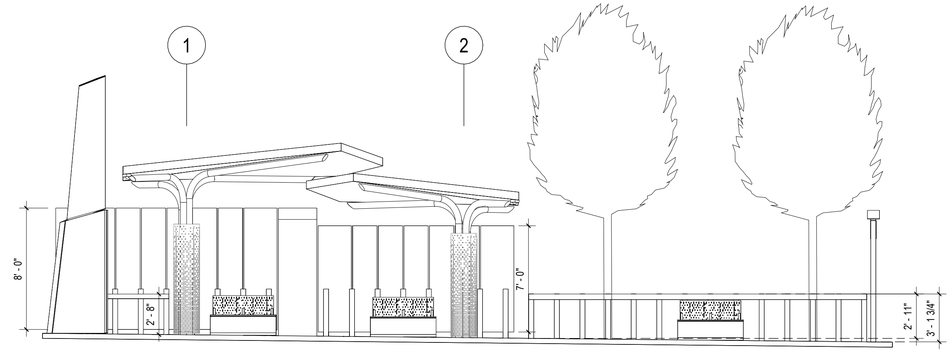
SCALE As indicated DATE January, 2026

SHEET NO. 797 OF 921



1 A-17 ATLANTIC AVENUE WB

1" = 5'-0"



2 A-17 ELEVATION, ATLANTIC AVENUE WB

1" = 5'-0"

GENERAL NOTES

1. TOPS OF ALL WINDSCREEN AND LEANING RAIL SUPPORTS TO BE ALIGNED WITHIN EACH RUN.
2. BENCHES TO BE CENTERED ON POST BEHIND.
3. ALIGN MARKER TO TACTILE PAVERS, UNO.
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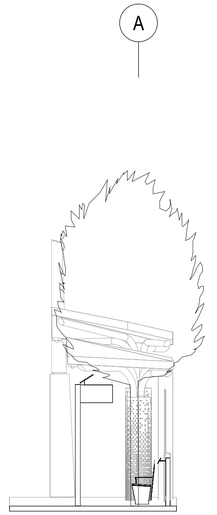

3 A-17 ATLANTIC AVE WB EAST ELEVATION

1" = 5'-0"

ARCHITECTURAL LEGEND

SYMBOL PLAN	SYMBOL ELEVATION	DESCRIPTION
		PROPOSED SHELTER
		STATION MARKER
	WS ADD ALT	WINDSCREEN
		BENCH
		LEANING RAIL/GUARDRAIL
		TACTILE WARNING STRIP
		PROPOSED TREE & TREE GRATE
MEDIA		MCDOT MEDIA DISPLAY
ART MOSAIC		ARTS ON THE BLOCK MOSAIC
		LOCATION FOR FUTURE POTENTIAL TICKET VENDING MACHINE (TVM)
CJ SJ		CONTROL JOINT (CJ) & SCORE JOINT (SJ)
		CANOPY COLUMN
		ADA COMPANION SEATING 48" X 30"
		REAL TIME FLAG POLE

*NOTE: REFER TO ROADWAY TYPICAL SECTIONS FOR PLATFORM SLOPES

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A-17

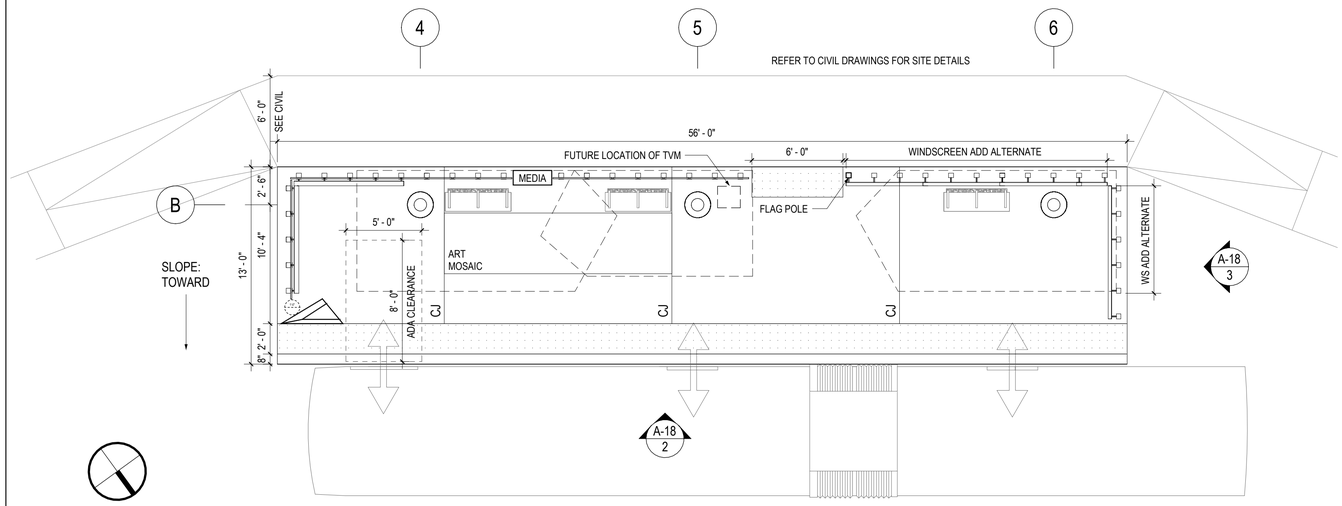
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586(VEIRS MILL RD) BRT

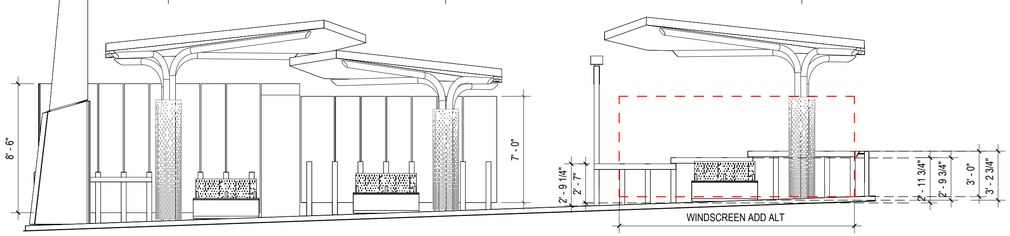
STATION 4 – ATLANTIC AVENUE WB

SCALE As indicated DATE January, 2026

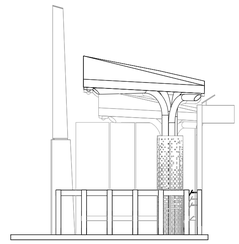
SHEET NO. 798 OF 921



1 A-18 **TWINBROOK PARKWAY EB**
1" = 5'-0"



2 A-18 **ELEVATION, TWINBROOK PARKWAY EB**
1" = 5'-0"



3 A-18 **TWINBROOK PARKWAY EB WEST ELEVATION**
1" = 5'-0"

GENERAL NOTES

1. TOPS OF ALL WINDSCREEN AND LEANING RAIL SUPPORTS TO BE ALIGNED WITHIN EACH RUN.
2. BENCHES TO BE CENTERED ON POST BEHIND.
3. ALIGN MARKER TO TACTILE PAVERS, UNO.
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7. REFER TO STATION PROTOTYPE PLANS FOR MORE CONTEXT AND DETAIL FOR STATION PLANS.

ARCHITECTURAL LEGEND

SYMBOL PLAN	SYMBOL ELEVATION	DESCRIPTION
		PROPOSED SHELTER
		STATION MARKER
	WS ADD ALT	WINDSCREEN
		BENCH
		LEANING RAIL/GUARDRAIL
		TACTILE WARNING STRIP
		PROPOSED TREE & TREE GRATE
MEDIA		MCDOT MEDIA DISPLAY
ART MOSAIC		ARTS ON THE BLOCK MOSAIC
		LOCATION FOR FUTURE POTENTIAL TICKET VENDING MACHINE (TVM)
CJ SJ		CONTROL JOINT (CJ) & SCORE JOINT (SJ)
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*NOTE: REFER TO ROADWAY TYPICAL SECTIONS FOR PLATFORM SLOPES

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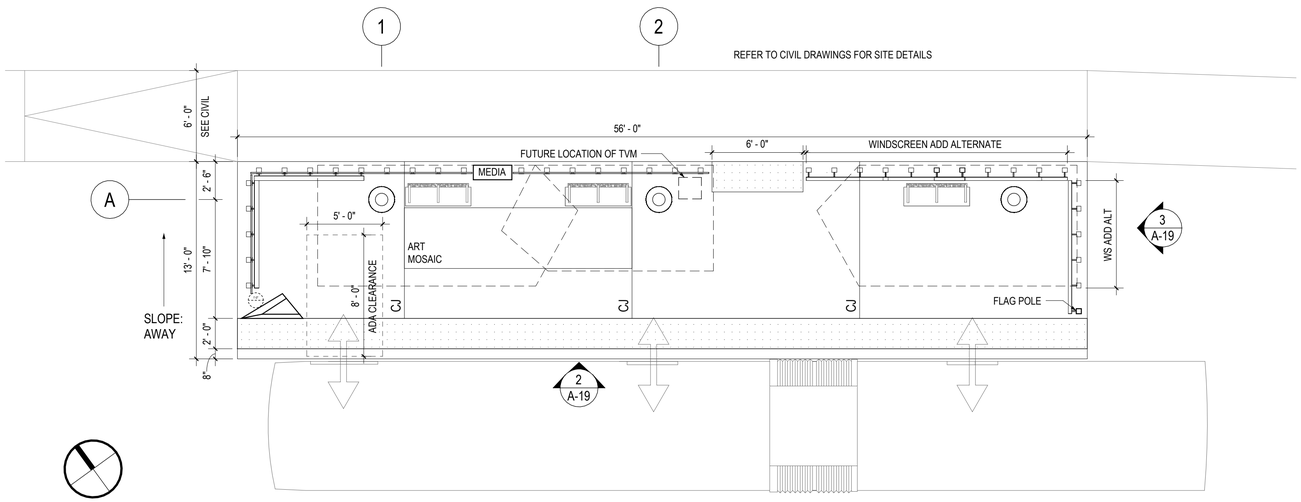
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586(VEIRS MILL RD) BRT

STATION 5 – TWINBROOK PARKWAY EB

SCALE As indicated DATE January, 2026



1 A-19 **TWINBROOK PARKWAY WB**
1" = 5'-0"

GENERAL NOTES

1. TOPS OF ALL WINDSCREEN AND LEANING RAIL SUPPORTS TO BE ALIGNED WITHIN EACH RUN.
2. BENCHES TO BE CENTERED ON POST BEHIND.
3. ALIGN MARKER TO TACTILE PAVERS, UNO.
4. ENSURE 1" GAP (NO MORE THAN 3 1/2") GAP BETWEEN GLASS / LEANING RAIL AND OTHER ELEMENTS.
5. MAX GROUT HEIGHT UNDER LEANING RAILS AND WINDSCREENS TO ADDRESS STATION SLOPES IS 2". IF SLOPE EXCEEDS THIS ALLOWANCE, CUSTOM HEIGHT POSTS WILL BE REQUIRED.
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7. REFER TO STATION PROTOTYPE PLANS FOR MORE CONTEXT AND DETAIL FOR STATION PLANS.

ARCHITECTURAL LEGEND

SYMBOL PLAN	SYMBOL ELEVATION	DESCRIPTION
		PROPOSED SHELTER
		STATION MARKER
	WS ADD ALT	WINDSCREEN
		BENCH
		LEANING RAIL/GUARDRAIL
		TACTILE WARNING STRIP
		PROPOSED TREE & TREE GRATE
MEDIA		MCDOT MEDIA DISPLAY
ART MOSAIC		ARTS ON THE BLOCK MOSAIC
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CJ SJ		CONTROL JOINT (CJ) & SCORE JOINT (SJ)
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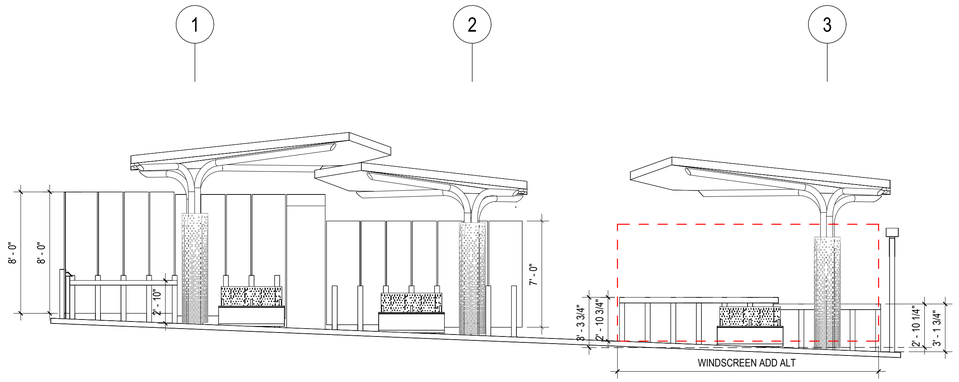
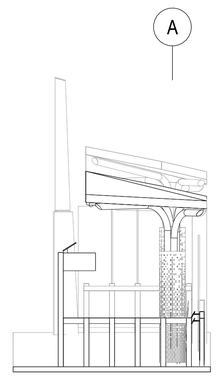


2 A-19 **ELEVATION, TWINBROOK PARKWAY WB**
1" = 5'-0"



3 A-19 **TWINBROOK PARKWAY WB EAST ELEVATION**
1" = 5'-0"

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240-777-7220
DESIGN SECTION
240-777-7221

NO.	REVISION	DATE	BY

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586(VEIRS MILL RD) BRT

STATION 5 – TWINBROOK PARKWAY WB

SCALE As indicated DATE January, 2026

A-19

SHEET NO. 800 OF 921

Station ID#	STATIONS	Platform Width	Platform Architectural Finish Concrete Overlay (Square Feet)	FURNISHINGS	Station Marker inc. Map	Brasco Straight Interlude Bus Shelter (200")	Brasco Interlude bench	Media Display	Real Time Flag Pole	Photovoltaic Metrics (Square Feet)	Large Canopy	Small Canopy	Column Wrap	Windscreen (Linear Feet)	Vertical Supports for Leaning Rail and Windscreens	Guard Rail Panel (Linear Feet)	Tree Grate (See Landscape)	Stainless Steel Leaning Rail(Linear Feet)	Stainless Steel Handrail (Linear Feet)	Seating - Prototype Bench	Waste (See Civil)	Bike Rack (See landscape)	ADD Alternate - Windscreens	LANDSCAPE	PlatformTree	Tree Station Area (Square Feet)	PUBLIC ART	Recessed Mosaic
	Rockville Metro NB	11'	616 SF		1			1	1	194 SF	2	1	3	35'	36			35'		3	1	3	23'					1
Station 2	Rockville Metro SB	10'-11"	616 SF		1	1	3	1	1						22			33'			1	3						1
	Edmonston Drive EB	11'	616 SF		1			1	1	121 SF	1	1	2	35'	35	59'	2	33'		3	1	3			2	36 SF		1
Station 3	Edmonston Drive WB	13'	728 SF		1			1	1	121 SF	1	1	2	27'	37		2	38'		3	1	3			2	36 SF		1
	Atlantic Avenue EB	13'	728 SF		1			1	1	121 SF	1	1	2	27'	34		1	33'		3	1	3			1	18 SF		1
Station 4	Atlantic Avenue WB	11'	616 SF		1			1	1	121 SF	1	1	2	27'	31		2	29'		3	1	3			2	36 SF		1
	Twinbrook Parkway EB	13'	728 SF		1			1	1	194 SF	2	1	3	35'	39			40'		3	1	3	14'					1
Station 5	Twinbrook Parkway WB	13'	728 SF		1			1	1	194 SF	2	1	3	35'	39			40'		3	1	3	14'					1
	Aspen Hill Road EB	13'	728 SF		1			1	1	121 SF	1	1	2	38'	39		1	40'		3	1	3			1	18 SF		1
Station 6	Aspen Hill Road WB	13'	728 SF		1			1	1	121 SF	1	1	2	38'	39		1	40'		3	1	3			1	18 SF		1
	Robindale Drive EB	13'	728 SF		1			1	1	121 SF	1	1	2	37'	44		1	49'		3	1	3			1	18 SF		1
Station 7	Robindale Drive WB	13'	728 SF		1			1	1	121 SF	1	1	2	35'	39		1	40'		3	1	3			1	18 SF		1
	Randolph Road EB	13'	728 SF		1			1	1	194 SF	2	1	3	35'	39			40'		3	1	3	14'					1
Station 8	Randolph Road WB	13'	728 SF		1			1	1	194 SF	2	1	3	37'	44			49'		3	1	3	31'					1
	Connecticut Avenue EB	11'	616 SF		1			1	1	194 SF	2	1	3	27'	37			38'		3	1	3	31'					1
Station 9	Connecticut Avenue WB	13'	728 SF		1			1	1	194 SF	2	1	3	37'	44			49'		3	1	3	31'					1
	Norris Drive EB	13'	728 SF		1			1	1	194 SF	2	1	3	27'	31			29'		3	1	3	22'					1
Station 10	Norris Drive WB	13'	728 SF		1			1	1	121 SF	1	1	2	27'	31	53'	2	29'		3	1	3			2	36 SF		1
	University Boulevard EB	15'	840 SF		1			1	1	121 SF	1	1	2	27'	36		2	36'		3	1	3			2	36 SF		1
Station 11	University Boulevard WB	11'	616 SF		1			1	1	121 SF	1	1	2	29'	31		2	27'		3	1	0			2	36 SF		1
Station 12	Wheaton Metro	13'	728 SF		1	1	3	1	1						29			57'	11'		1	0						1
	Total Station Amenities		14728 SF		21	2	6	21	21	3077 SF	27	19	46	609'	764	100'	17	810'		57	21	57	180'		17	306 SF		21

FINISH LEGEND

1. EPT-01 - OBSIDIAN (RAL 7043), METAL ROOF AND FASCIA
2. EPT-02 - DUSTY GREY (RAL 7037), CANOPY TUBE SUPPORTS
3. EPT-03 - TO MATCH STAINLESS (RAL 7044), LEANING RAIL POSTS, GUARDRAIL POSTS, & WINDSCREEN POSTS (NOTE: LEANING RAIL AND GAURDS TO BE STAINLESS STEEL)
4. EPT-04 - LFI SKY BLUE (RAL - 5015), MARKER TOP STEEL PLATE
5. EPT-05 - DUSTY GREY (RAL - 7037), MARKER BOTTOM STEEL PLATE

A-33

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MONTGOMERY COUNTY
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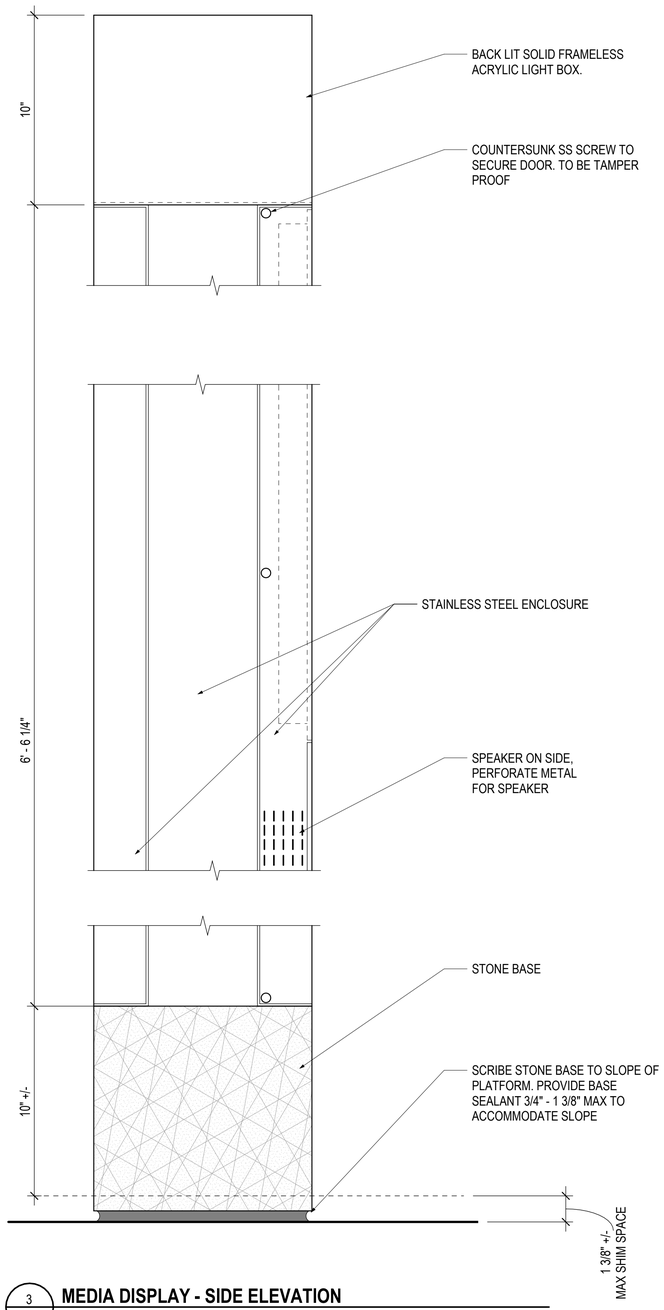
DIVISION OF TRANSPORTATION ENGINEERING

MD 586(VEIRS MILL RD) BRT

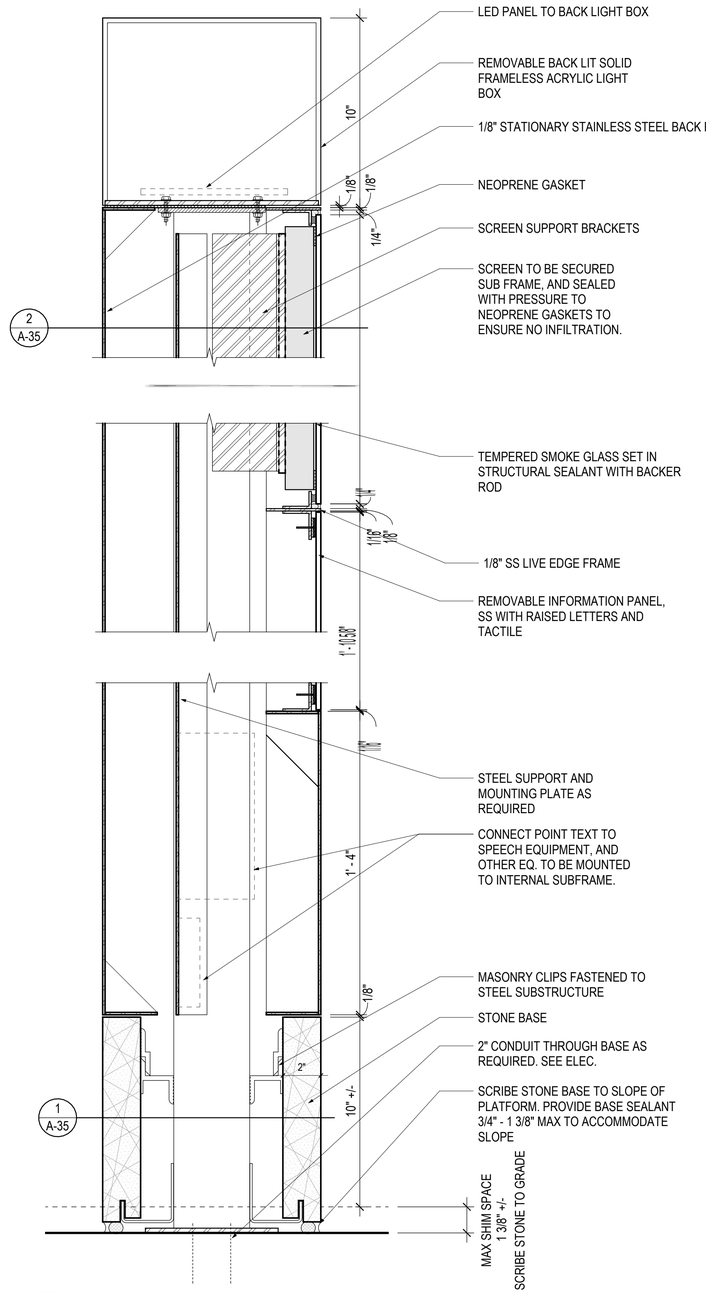
STATION AMENITIES – FURNISHING MATRIX

SCALE 12" = 1'-0" DATE January, 2026

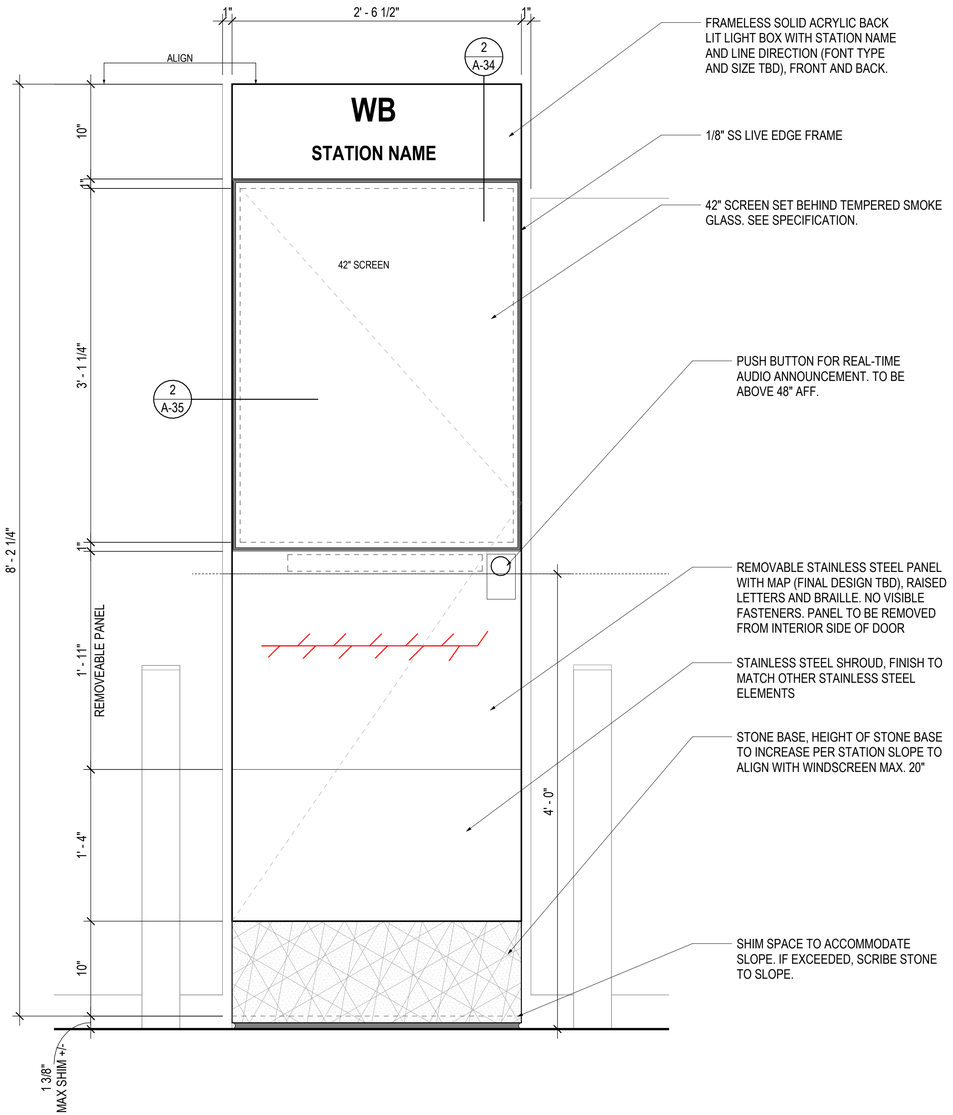
SHEET NO. 814 OF 921



3 A-34 **MEDIA DISPLAY - SIDE ELEVATION**
3" = 1'-0"



2 A-34 **SECTION DETAIL - MEDIA DISPLAY**
3" = 1'-0"



1 A-34 **MEDIA DISPLAY FRONT ELEVATION**
1 1/2" = 1'-0"

A-34

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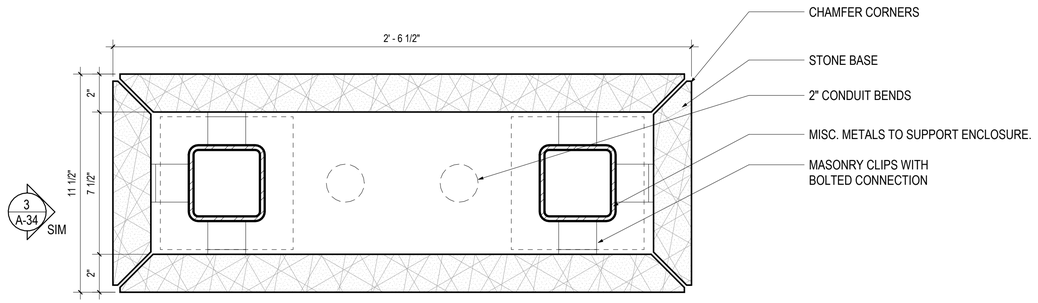
MD 586(VEIRS MILL RD) BRT

STATION PROTOTYPE – MEDIA DISPLAY

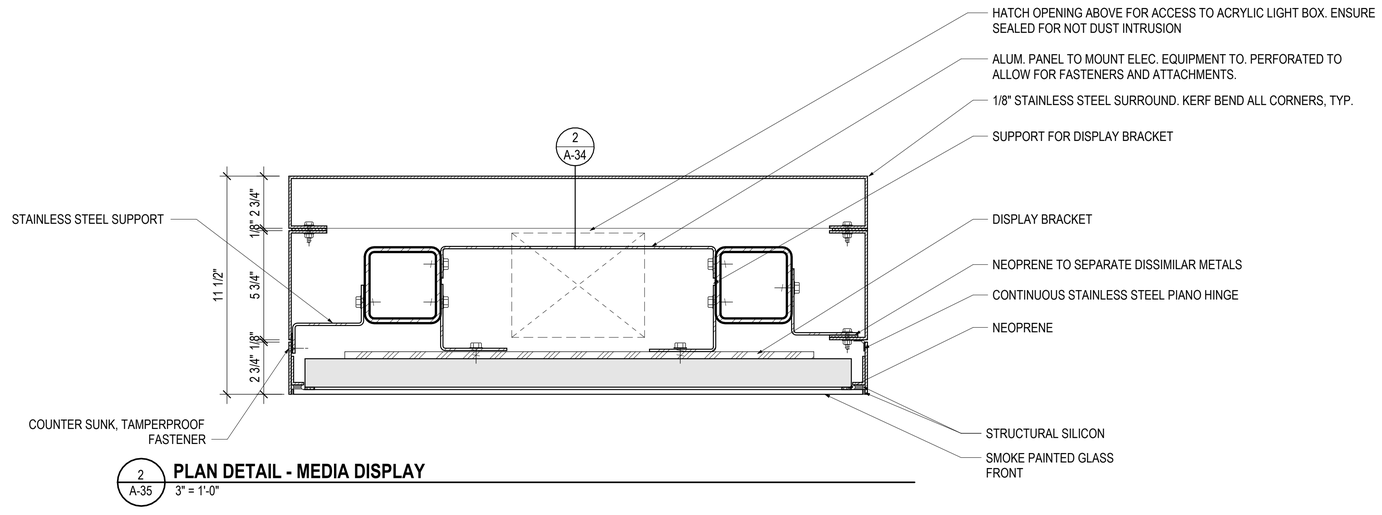
SCALE As indicated DATE January, 2026

SHEET NO. 815 OF 921



1 A-35 **PLAN DETAIL - MEDIA DISPLAY STONE BASE**

3" = 1'-0"



2 A-35 **PLAN DETAIL - MEDIA DISPLAY**

3" = 1'-0"

A-35

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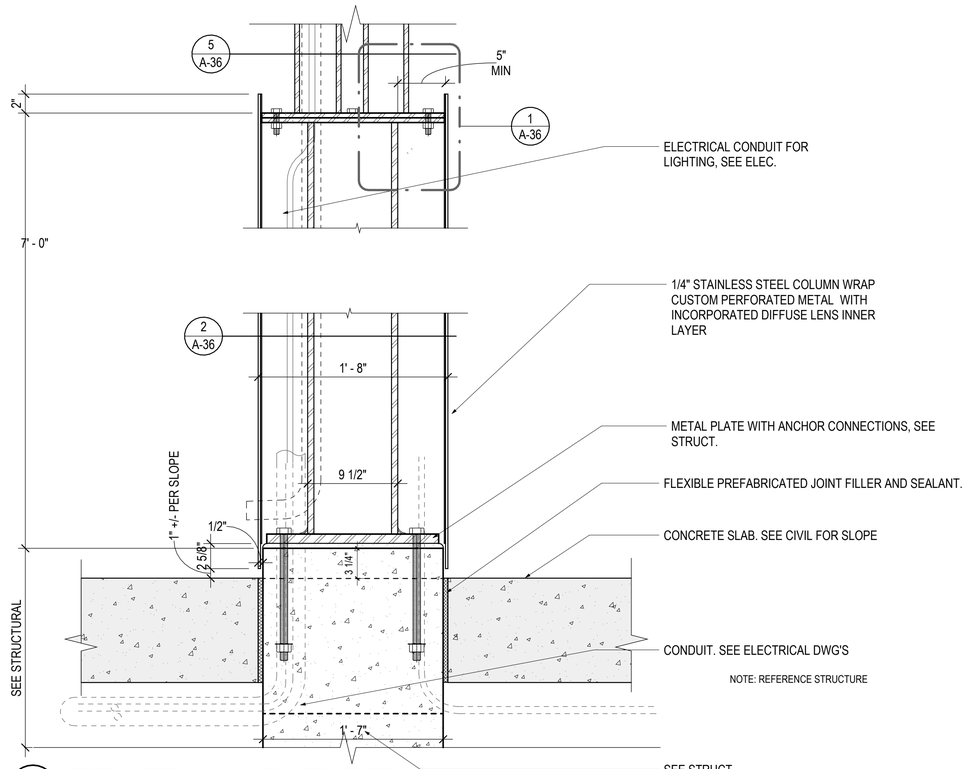
MD 586(VEIRS MILL RD) BRT

STATION PROTOTYPE – MEDIA DISPLAY

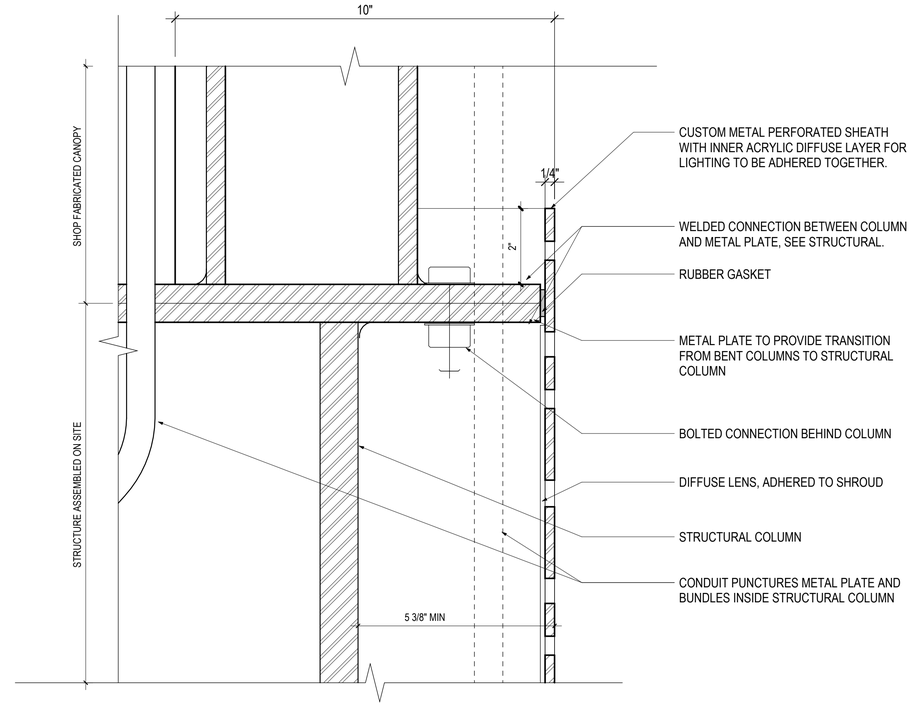
SCALE 3" = 1'-0" DATE January, 2026

SHEET NO. 816 OF 921



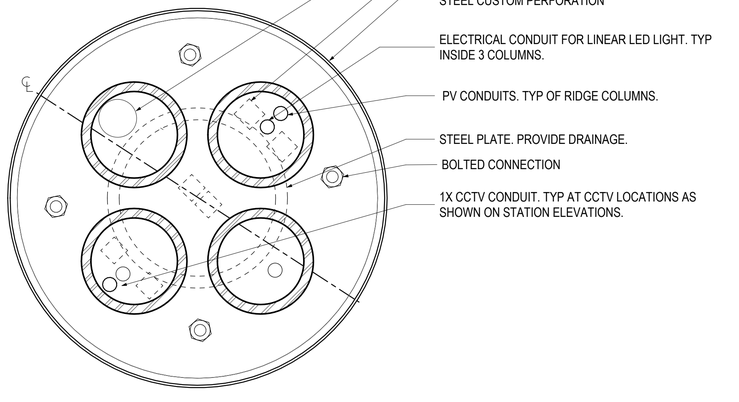
4 A-36 SECTION DETAIL - CANOPY STRUCTURE

1 1/2" = 1'-0"



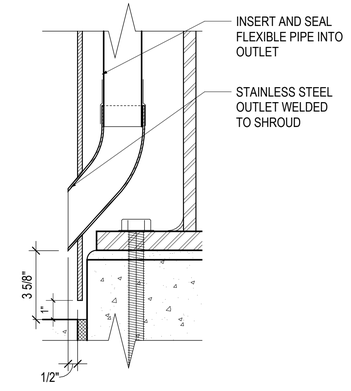
1 A-36 SECTION DETAIL - CANOPY STRUCTURE AT PLATE

6" = 1'-0"



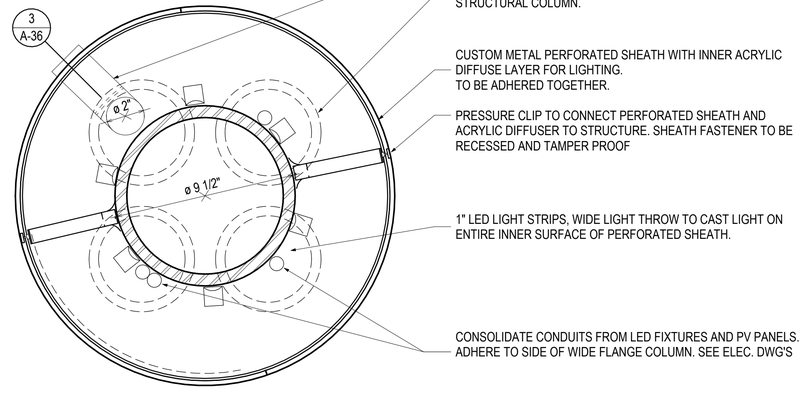
5 A-36 PLAN DETAIL - CANOPY STRUCTURE ABOVE PLATE

3" = 1'-0"



3 A-36 DRAIN DETAIL

3" = 1'-0"



2 A-36 PLAN DETAIL - CANOPY STRUCTURE BELOW PLATE

3" = 1'-0"

A-36

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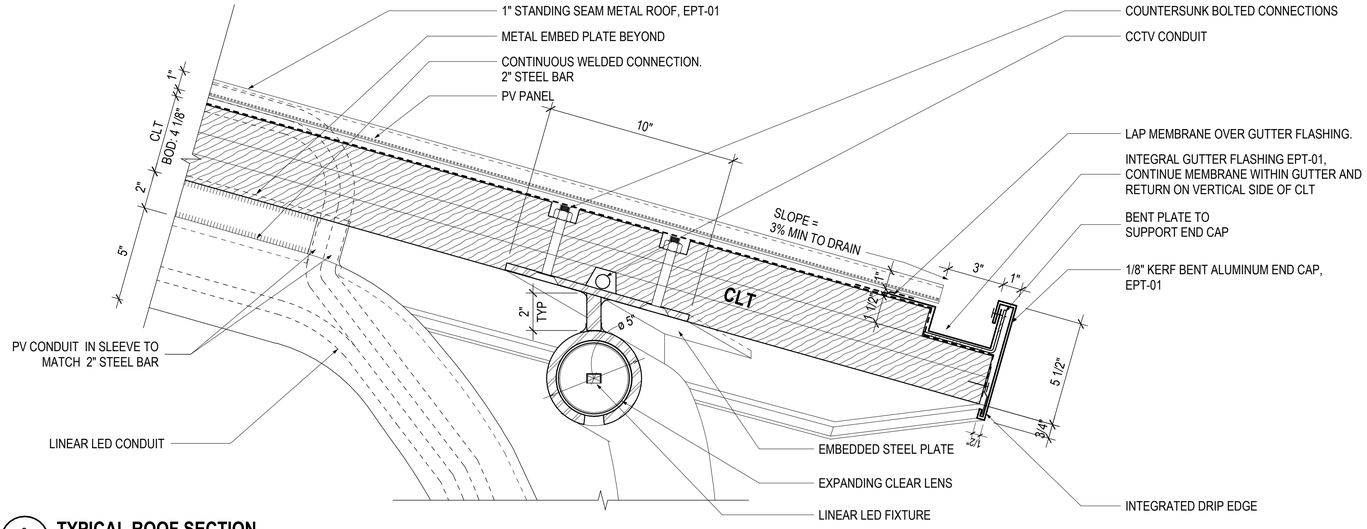
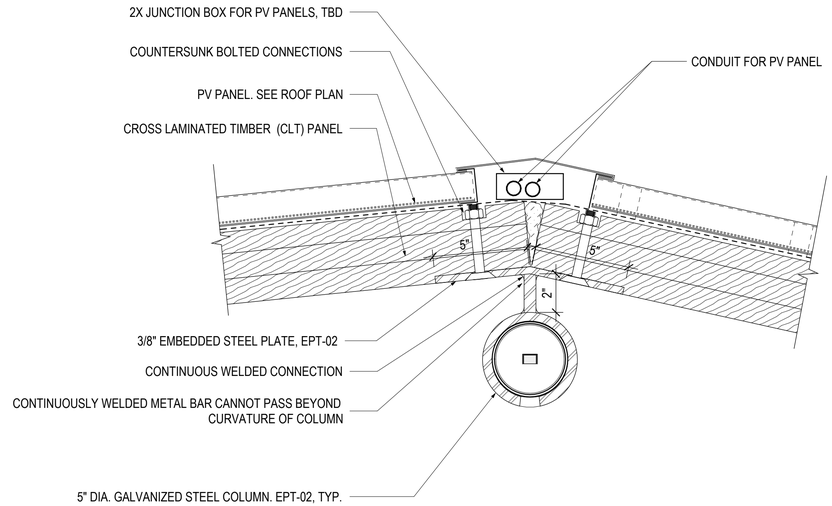
STATION PROTOTYPE – COLUMN DETAILS

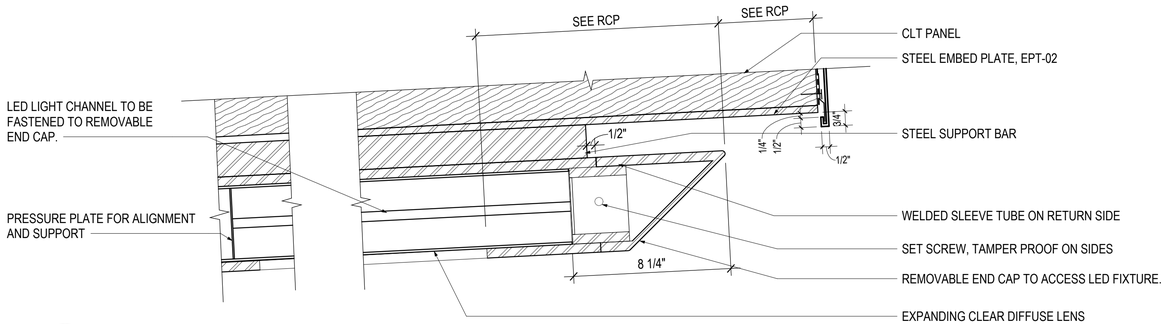
SCALE As indicated DATE January, 2026

SHEET NO. 817 OF 921

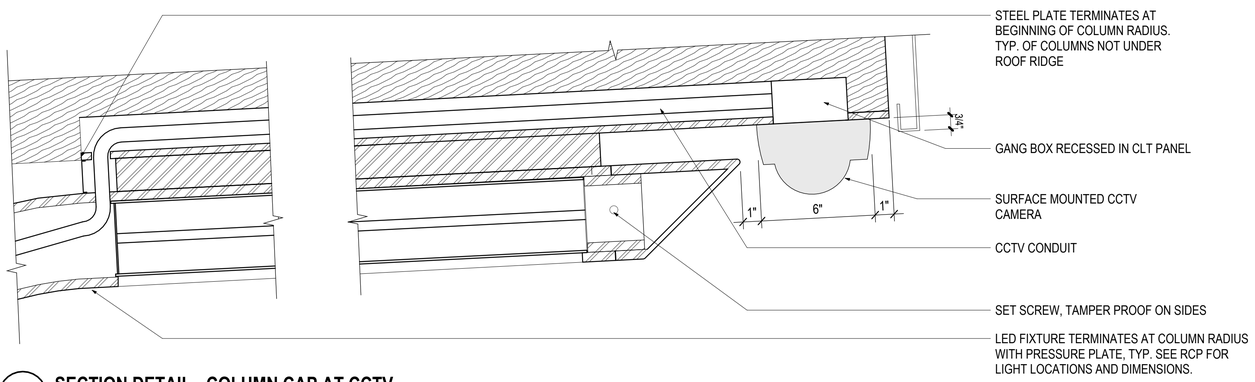


3 A-37 **TYPICAL ROOF SECTION**
3" = 1'-0"



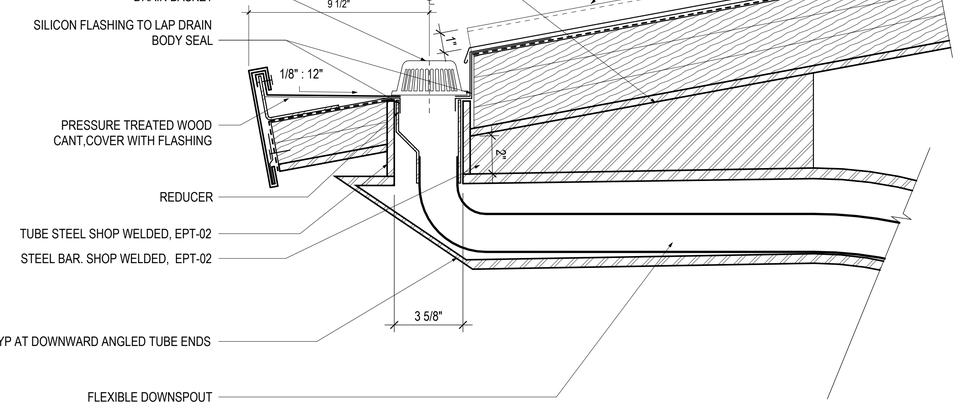


4 A-37 **SECTION DETAIL - COLUMN CAP**
3" = 1'-0"



5 A-37 **SECTION DETAIL - COLUMN CAP AT CCTV**
3" = 1'-0"

1 A-37 **ROOF CONNECTION DETAIL EMBEDDED PLATE**
3" = 1'-0"



2 A-37 **SECTION DETAIL CANOPY DRAINAGE**
3" = 1'-0"

A-37

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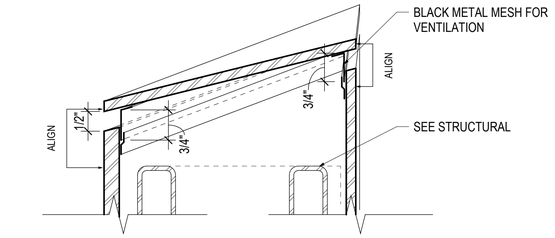
MD 586(VEIRS MILL RD) BRT

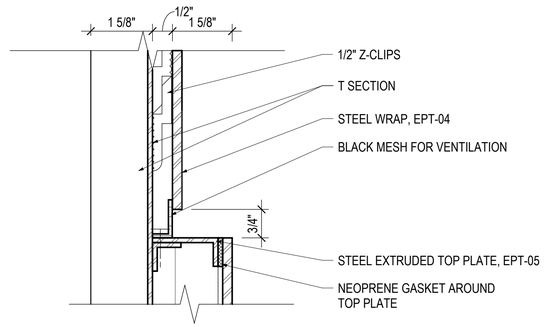
STATION PROTOTYPE – CANOPY DETAILS

SCALE 3" = 1'-0" DATE January, 2026

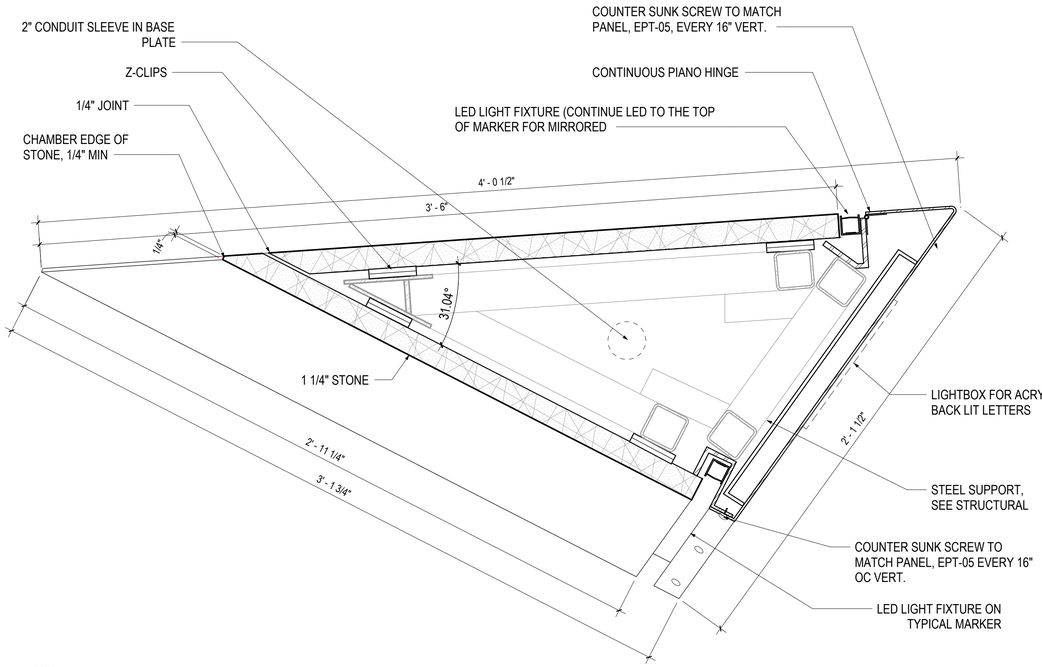
SHEET NO. 818 OF 921



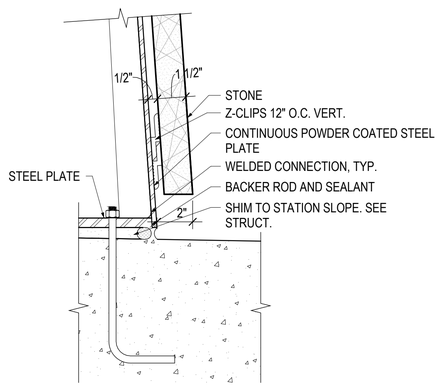
2 A-38 **SECTION DETAIL AT MARKER**
6" = 1'-0"



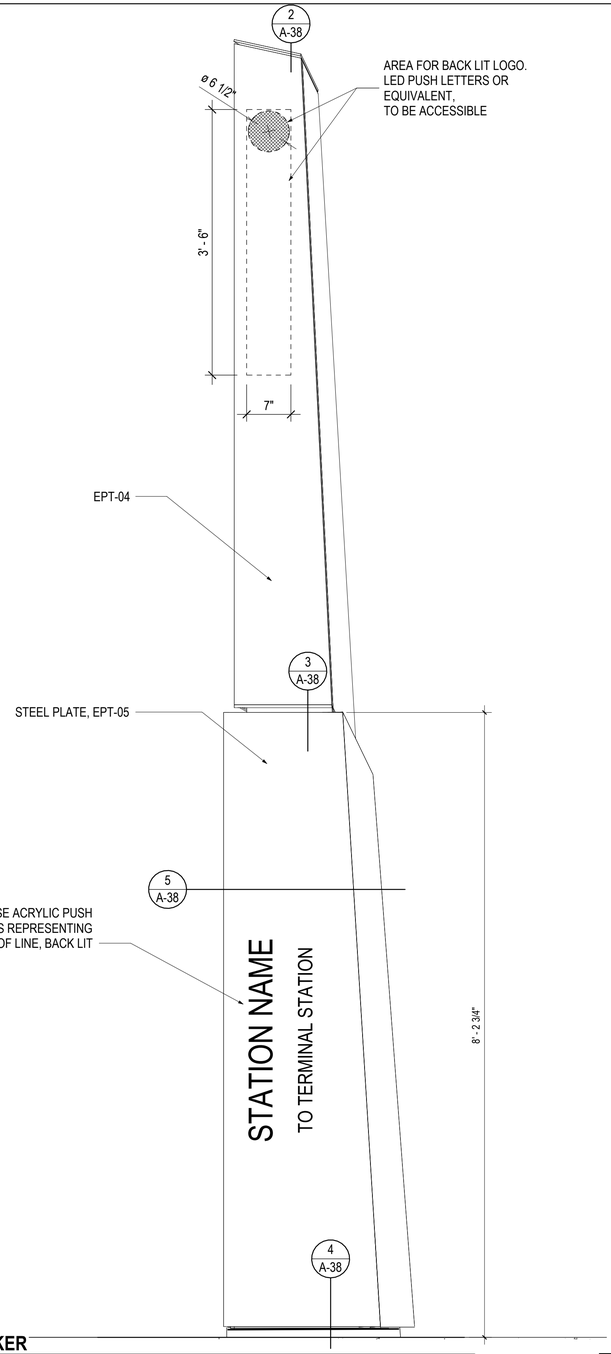
3 A-38 **SECTION DETAIL MARKER AT METAL PANEL**
6" = 1'-0"



5 A-38 **PLAN DETAIL - MARKER**
3" = 1'-0"



4 A-38 **MARKER BASE AT STONE**
3" = 1'-0"



1 A-38 **ELEVATION - MARKER**
1" = 1'-0"

A-38

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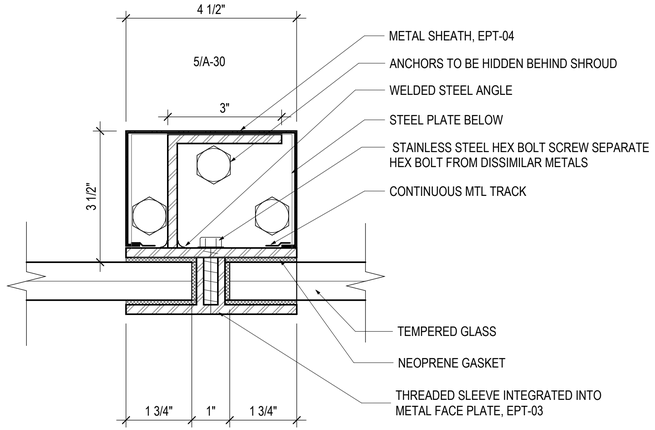
MD 586(VEIRS MILL RD) BRT

STATION PROTOTYPE – STATION MARKER

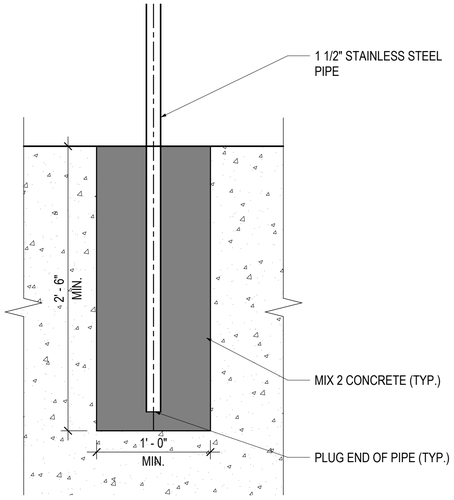
SCALE As indicated DATE January, 2026

SHEET NO. 819 OF 921



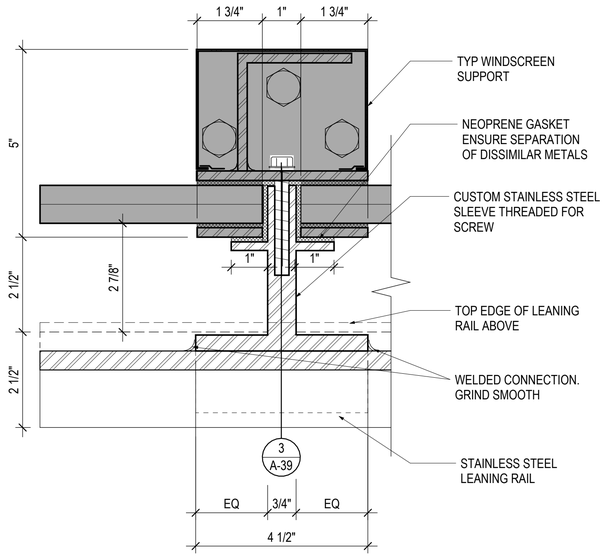
4 A-39 PLAN DETAIL - WINDSCREEN

6" = 1'-0"



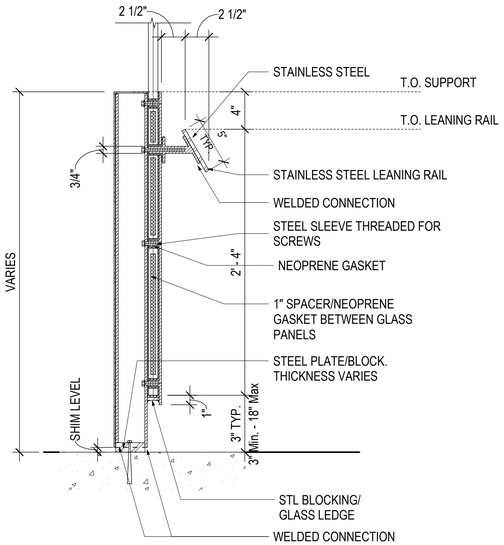
6 A-39 SECTION - HANDRAIL MOUNT

1 1/2" = 1'-0"



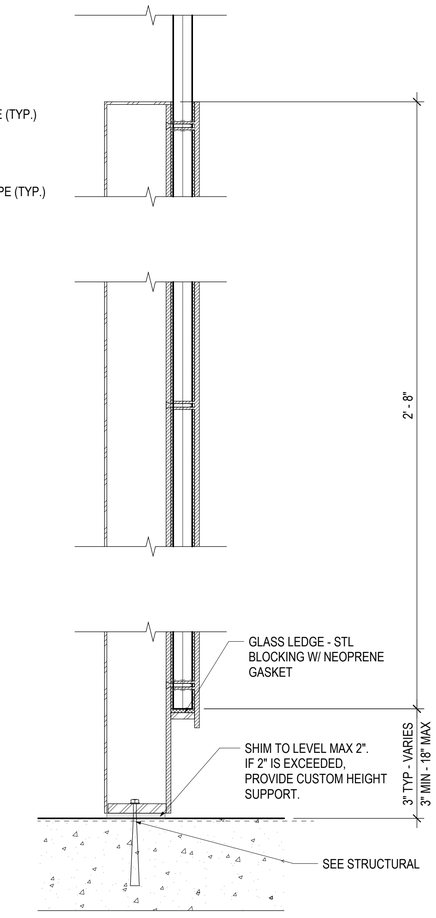
5 A-39 PLAN DETAIL - WINDSCREEN W/ LEANING RAIL

6" = 1'-0"



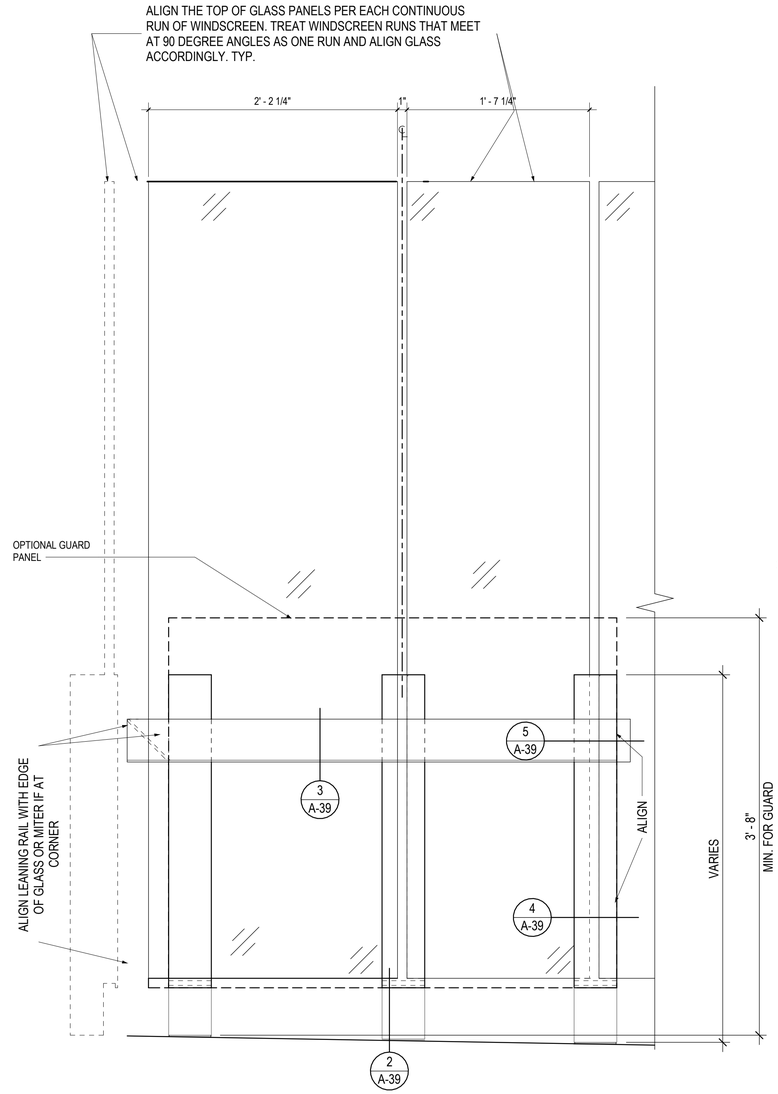
3 A-39 SECTION - LEANING RAIL AT WINDSCREEN

1 1/2" = 1'-0"



2 A-39 TYPICAL WINDSCREEN BASE DETAIL

3" = 1'-0"



1 A-39 ELEVATION - WINDSCREEN WITH LEANING RAIL

1 1/2" = 1'-0"

A-39

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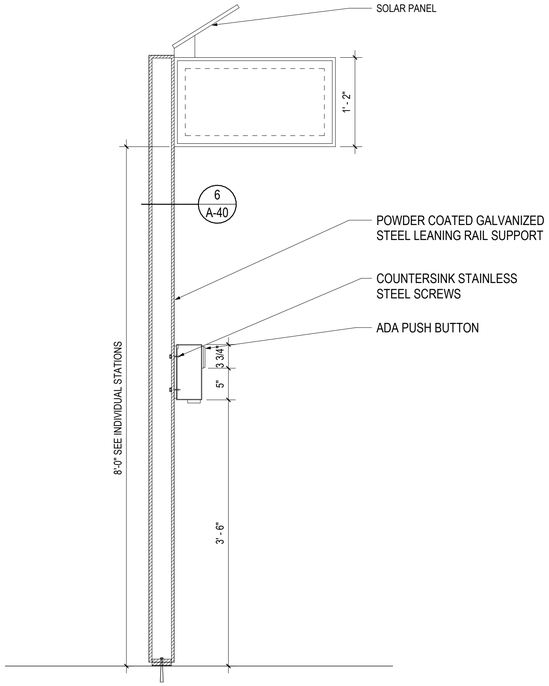
MD 586(VEIRS MILL RD) BRT

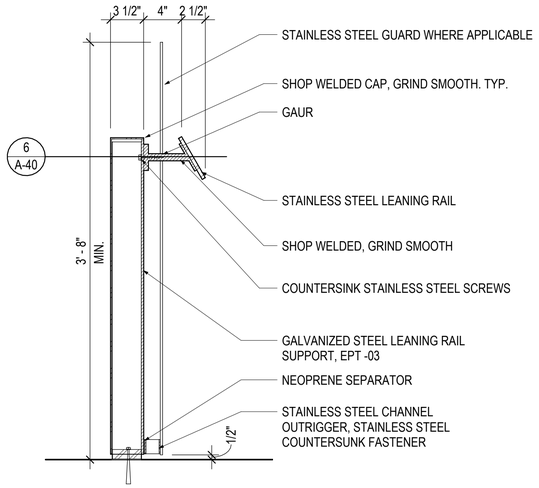
STATION PROTOTYPE – WINDSCREEN

SCALE As indicated DATE January, 2026

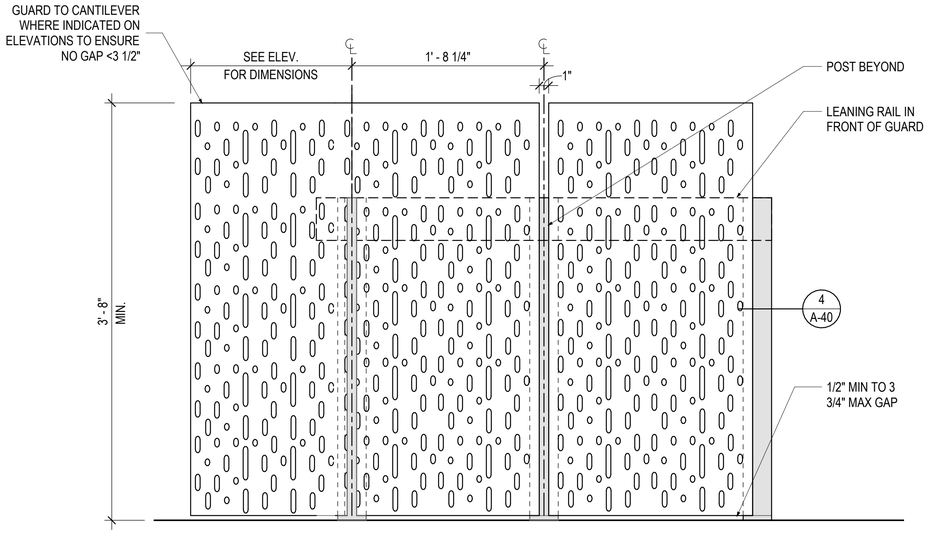
SHEET NO. 820 OF 921



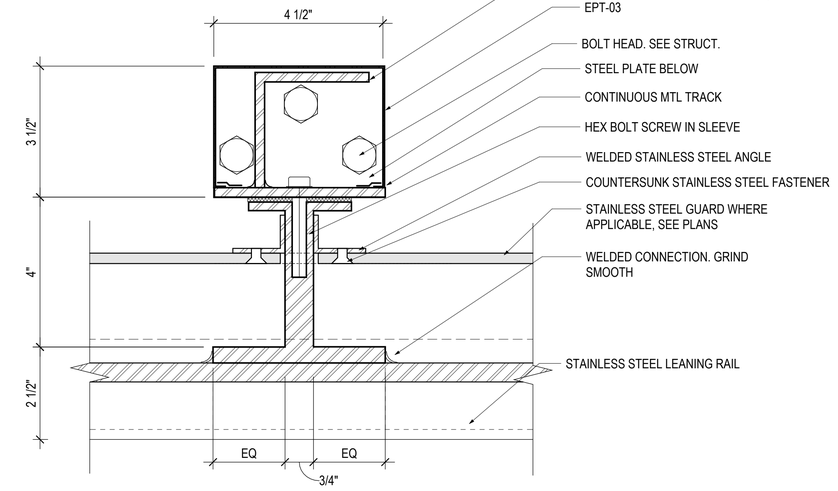
5 A-40 **STATION AMENITIES - FLAG POLE**
1" = 1'-0"



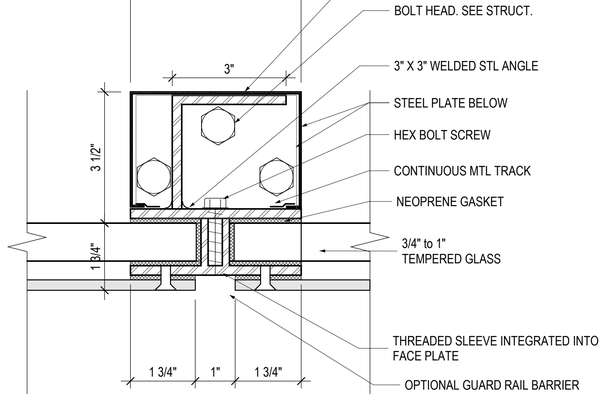
3 A-40 **STATION AMENITIES - LEANING RAILSTATION AMENITIES - LEANING RAIL**
1 1/2" = 1'-0"



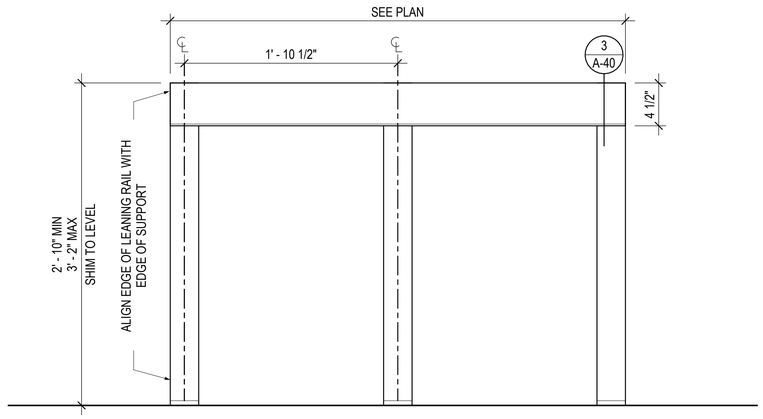
1 A-40 **ELEVATION - LEANING RAIL - FREE STANDING WITH GUARD PANEL**
1 1/2" = 1'-0"



6 A-40 **PLAN DETAIL - LEANING RAIL WITH OPTIONAL GUARD PANEL**
6" = 1'-0"



4 A-40 **PLAN DETAIL - WINDSCREEN WITH INTEGRATED GUARD PANEL**
6" = 1'-0"



2 A-40 **ELEVATION - LEANING RAIL - FREE STANDING**
1 1/2" = 1'-0"

A-40

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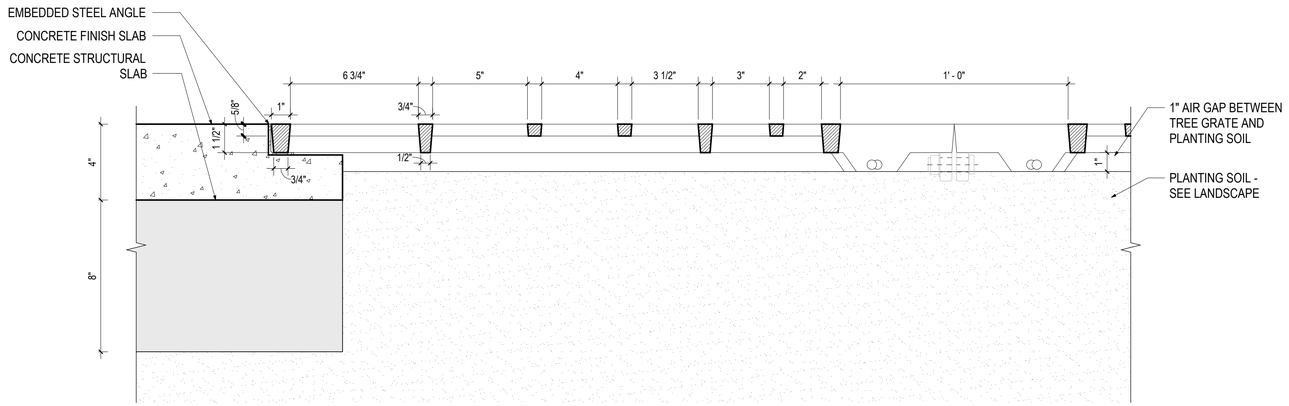
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586(VEIRS MILL RD) BRT

STATION AMENITIES – LEANING RAIL

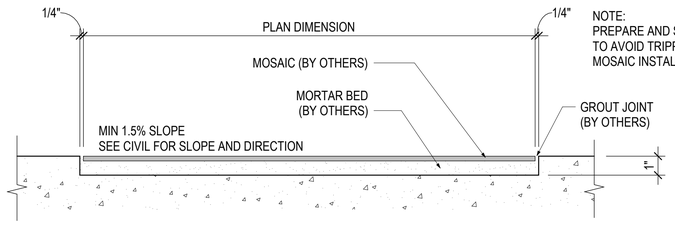
SCALE As indicated DATE January, 2026

SHEET NO. 821 OF 921



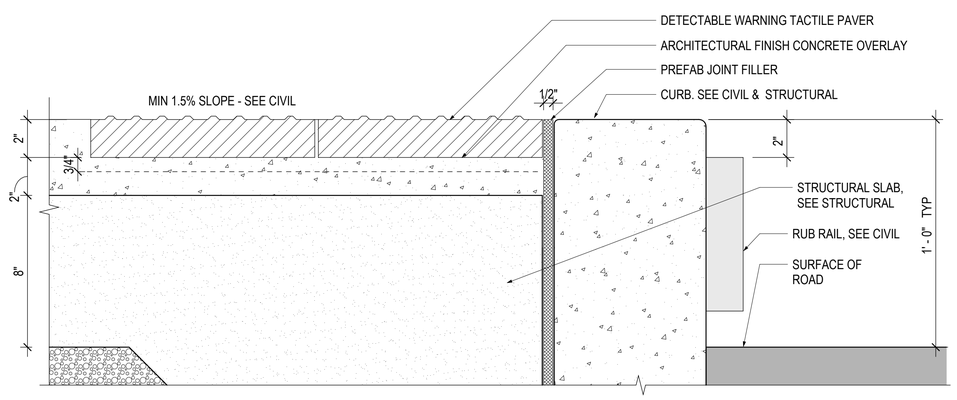
6 A-41 TREE GRATE DETAIL

3" = 1'-0"



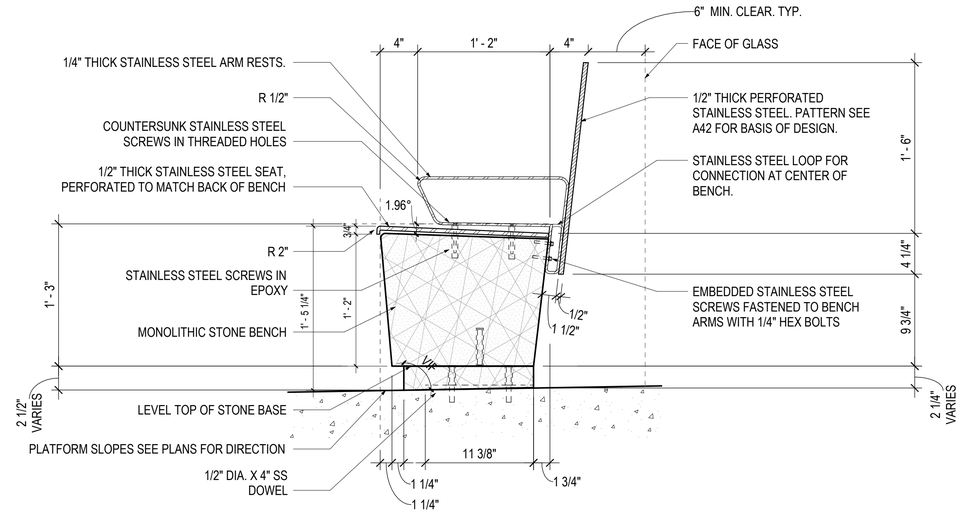
7 A-41 SECTION DETAIL AT MOSAIC PAVER

3" = 1'-0"



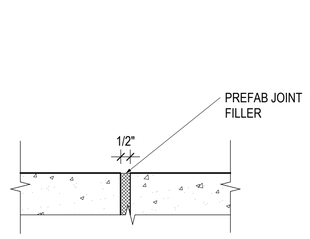
8 A-41 SECTION DETAIL AT TACTILE

3" = 1'-0"



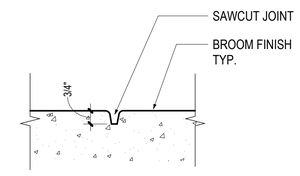
3 A-41 BENCH - DETAIL SECTION

1 1/2" = 1'-0"



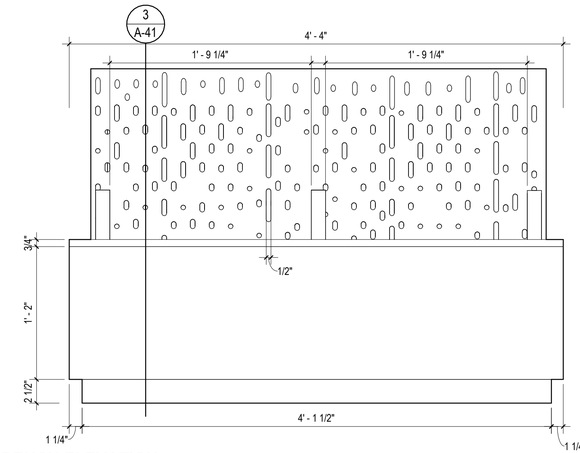
4 A-41 SECTION DETAIL AT EXPANSION JOINT

3" = 1'-0"



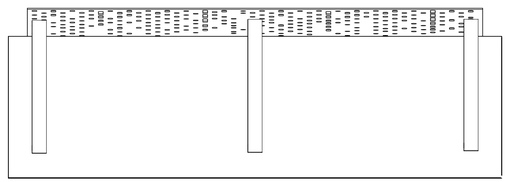
5 A-41 SECTION DETAIL - SCORE JOINT

3" = 1'-0"



1 A-41 BENCH ELEVATION

1 1/2" = 1'-0"



2 A-41 BENCH PLAN

1 1/2" = 1'-0"

A-41

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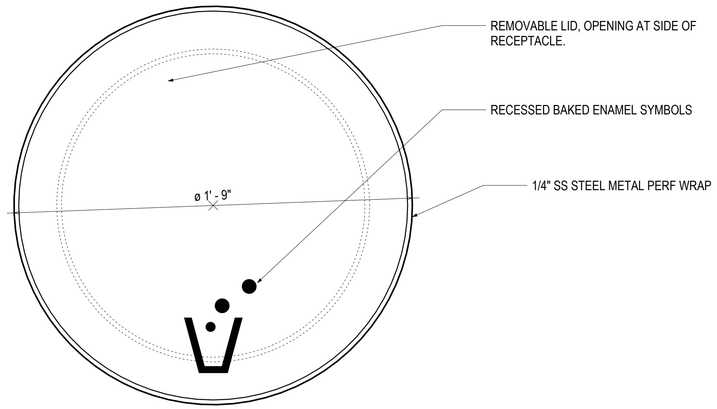
MD 586(VEIRS MILL RD) BRT

STATION AMENITIES – BENCH DETAILS

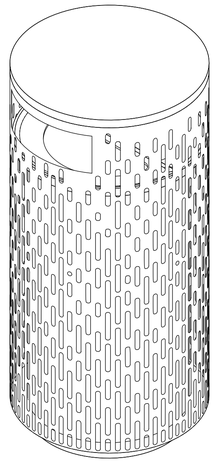
SCALE As indicated DATE January, 2026

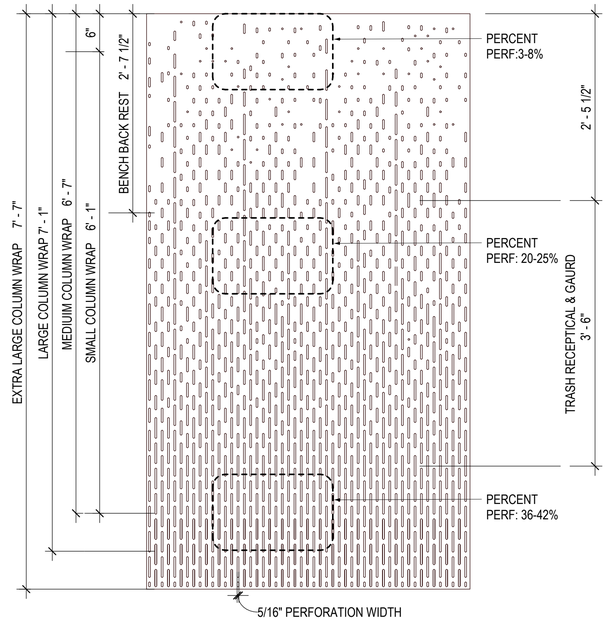
SHEET NO. 822 OF 921



5 A-42 PLAN DETAIL - LID - TRASH RECEPTACLE

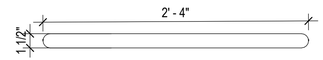
3" = 1'-0"

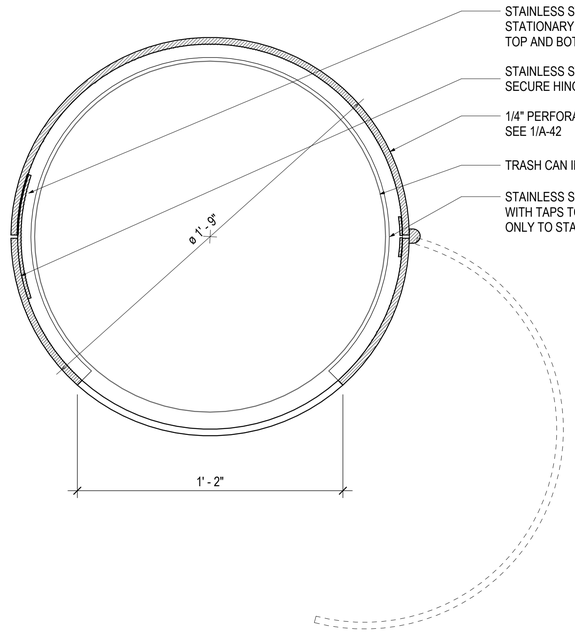




1 A-42 PERFORATION PATTERN

1" = 1'-0"

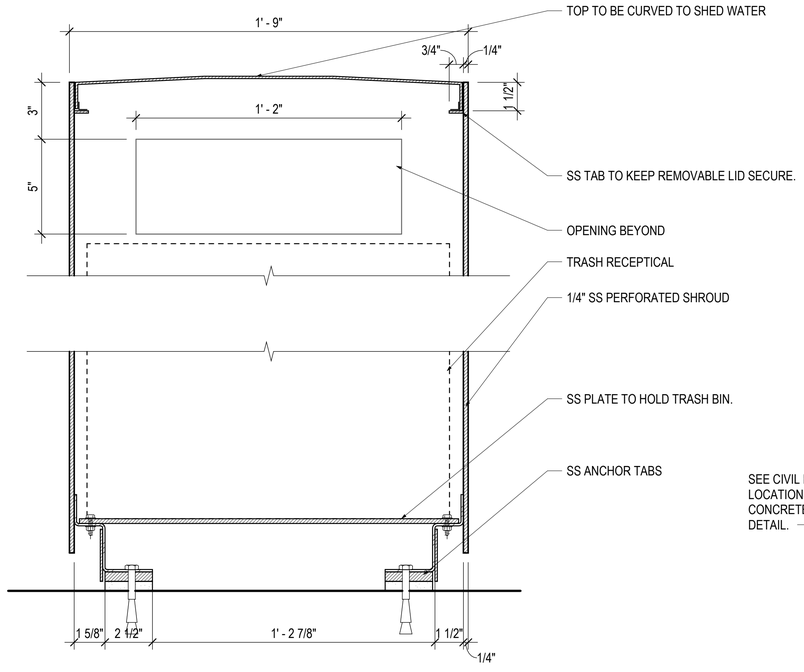




6 A-42 PLAN DETAIL - TRASH RECEPTACLE

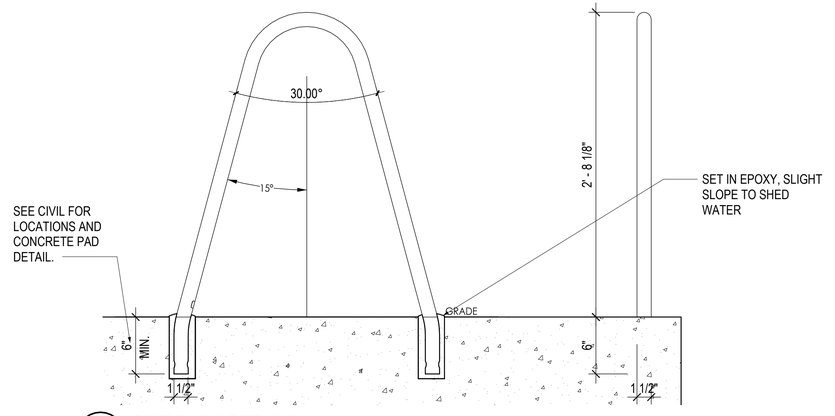
3" = 1'-0"

3 A-42 TRASH CAN



4 A-42 TRASH CAN SECTION

3" = 1'-0"



2 A-42 BIKE RACK DETAILS

1 1/2" = 1'-0"

A-42

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MD 586(VEIRS MILL RD) BRT

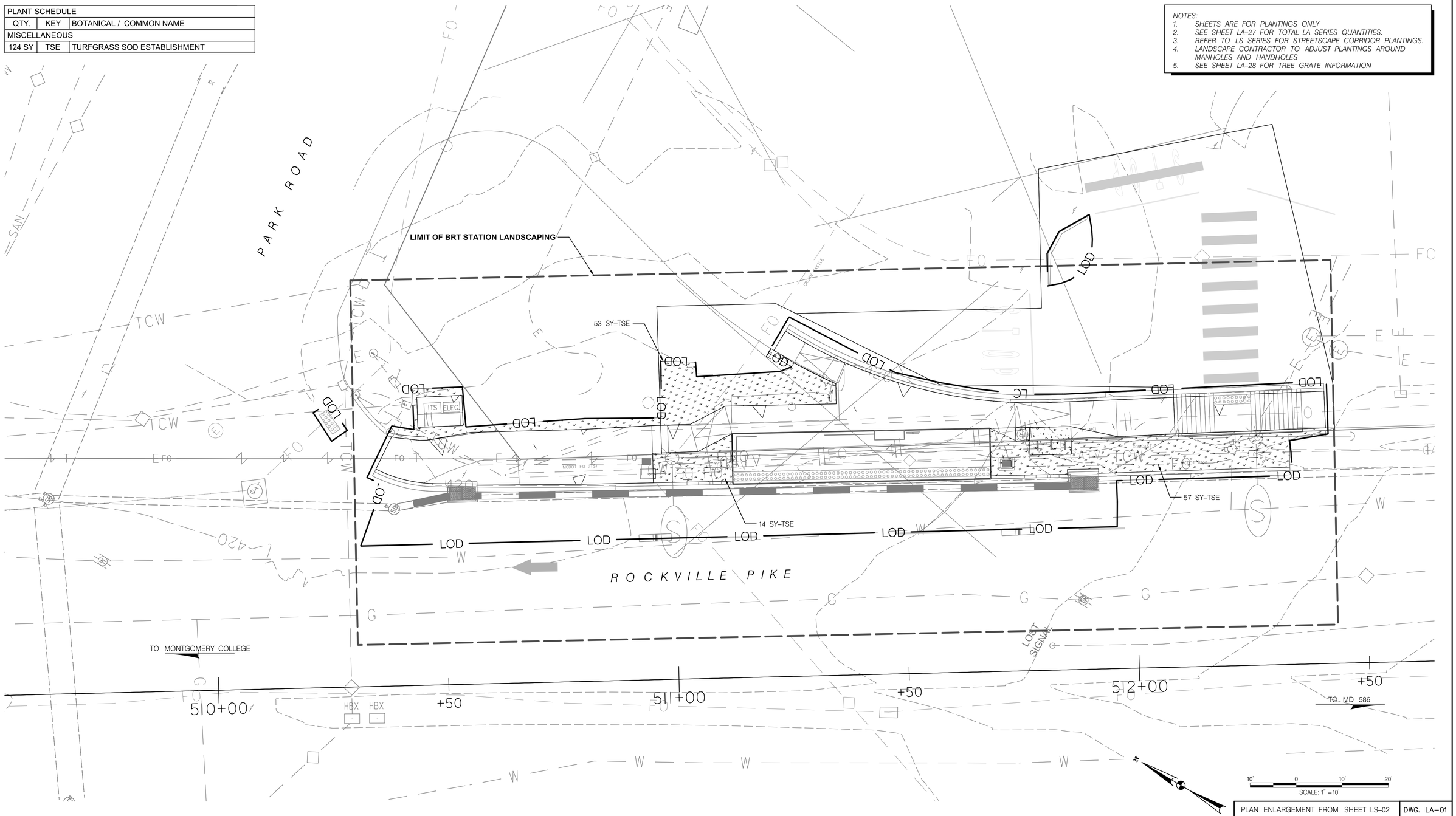
STATION AMENITIES – BIKE RACK & TRASH RECEPTACLE

SCALE As indicated DATE January, 2026

SHEET NO. 823 OF 921

PLANT SCHEDULE		
QTY.	KEY	BOTANICAL / COMMON NAME
MISCELLANEOUS		
124 SY	TSE	TURFGRASS SOD ESTABLISHMENT

NOTES:
1. *SHEETS ARE FOR PLANTINGS ONLY*
2. *SEE SHEET LA-27 FOR TOTAL LA SERIES QUANTITIES.*
3. *REFER TO LS SERIES FOR STREETSCAPE CORRIDOR PLANTINGS.*
4. *LANDSCAPE CONTRACTOR TO ADJUST PLANTINGS AROUND MANHOLES AND HANDHOLES*
5. *SEE SHEET LA-28 FOR TREE GRATE INFORMATION*



PLAN ENLARGEMENT FROM SHEET LS-02 | DWG. LA-01

MAHAN **RYKIEL**
LANDSCAPE ARCHITECTURE
URBAN DESIGN & PLANNING

LEGEND

- LOD
- PROPOSED CANOPY TREES
- PROPOSED ORNAMENTAL TREES
- PROPOSED SHRUBS
- SWM RIPRAP
- SWM MAINTENANCE PATH
- SWM PLANTINGS + SHREDDED HARDWOOD BARK MULCH (SHB)
- SWM BANK PLANTINGS WITH UPLAND MEADOW ESTABLISHMENT (UME) + TYPE D SSM
- CONSTRUCTING PLANTING BEDS (CPB)
- MEADOW
- TURFGRASS SOD
- GROUNDCOVER + CPB
- SHREDDED HARDWOOD BARK MULCH (SHB)

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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT LANDSCAPE PLAN

STATION 2: ROCKVILLE METRORAIL NB

SCALE 1" = 10' DATE JANUARY 2026

CONTRACT NO. 0501913 | SHEET NO. 893 OF 921

PLOTTED: Friday, January 23, 2026 AT 12:45 PM
FILE: S:\22 Projects\22089 Veirs Mill Road – MD 586\MRA\04 Final 100%\CAD\Sheets\LA-0001_MD586BRT.dgn

PLANT SCHEDULE		
QTY.	KEY	BOTANICAL / COMMON NAME
33 SY	TSE	TURFGRASS SOD ESTABLISHMENT

NOTES:
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3. *REFER TO LS SERIES FOR STREETSCAPE CORRIDOR PLANTINGS.*
4. *LANDSCAPE CONTRACTOR TO ADJUST PLANTINGS AROUND MANHOLES AND HANDHOLES*
5. *SEE SHEET LA-28 FOR TREE GRATE INFORMATION*

HUNGERFORD DRIVE

TO MONTGOMERY COLLEGE

TO MD 586

425

7 SY-TSE

9 SY-TSE

7 SY-TSE

10 SY-TSE

LOD

LIMIT OF BRT STATION LANDSCAPING

10' 0 10' 20'
SCALE: 1" = 10'

PLAN ENLARGEMENT FROM SHEET LS-02 | DWG. LA-02

MAHAN RYKIEL
LANDSCAPE ARCHITECTURE
URBAN DESIGN & PLANNING

LEGEND

- LOD
- PROPOSED CANOPY TREES
- PROPOSED ORNAMENTAL TREES
- PROPOSED SHRUBS
- SWM RIPRAP
- SWM MAINTENANCE PATH
- SWM PLANTINGS + SHREDDED HARDWOOD BARK MULCH (SHB)
- SWM BANK PLANTINGS WITH UPLAND MEADOW ESTABLISHMENT (UME) + TYPE D SSM
- CONSTRUCTING PLANTING BEDS (CPB)
- MEADOW
- TURFGRASS SOD
- GROUNDCOVER + CPB
- SHREDDED HARDWOOD BARK MULCH (SHB)

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DEPARTMENT OF TRANSPORTATION
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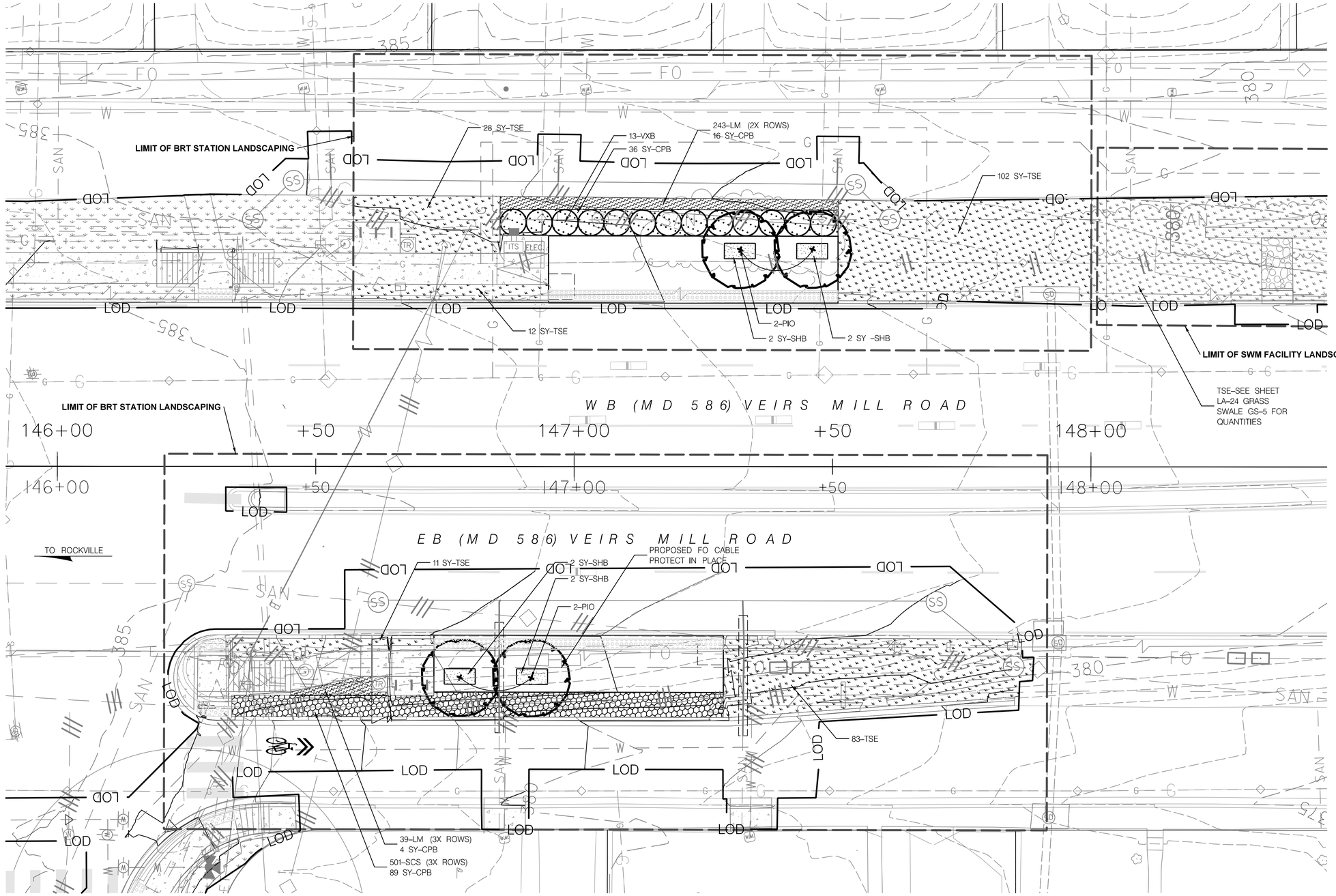
MD 586 (VEIRS MILL ROAD) BRT LANDSCAPE PLAN

STATION 2: ROCKVILLE METRORAIL SB

SCALE 1" = 10' DATE JANUARY 2026

CONTRACT NO. 0501913 | SHEET NO. 894 OF 921

PLOTTED: Thursday, January 22, 2026 AT 09:46 AM
FILE: S:\22 Projects\22089 Veirs Mill Road – MD 586\MRA\04 Final\100%\CAD\Sheets\LA-0202_MD586BRT.dgn



NOTES:

1. *SHEETS ARE FOR PLANTINGS ONLY.*
2. *SEE SHEET LA–27 FOR TOTAL LA SERIES QUANTITIES.*
3. *REFER TO LS SERIES FOR STREETSCAPE CORRIDOR PLANTINGS.*
4. *LANDSCAPE CONTRACTOR TO ADJUST PLANTINGS AROUND MANHOLES AND HANDHOLES*
5. *SEE SHEET LA–28 FOR TREE GRATE INFORMATION*

PLANT SCHEDULE		
QTY.	KEY	BOTANICAL / COMMON NAME
ORNAMENTAL TREE - 4		
4	PIO	Prunus x incamp 'Okame / Okame Hybrid Cherry
SHRUBS		
13	VXB	Viburnum x burkwoodii / Burkwood Viburnum
PERENNIALS / ORNAMENTAL GRASSES / GROUNDCOVERS		
282	LM	Liriope muscari 'Royal Purple' / Royal Purple Lilyturf
501	SCS	Schyzacharium scoparium 'Standing Ovation' / Standing Ovation Bluestem
MISCELLANEOUS		
236 SY	TSE	TURFGRASS SOD ESTABLISHMENT
145 SY	CPB	CONSTRUCTING PLANTING BEDS
8 SY	SHB	SHREDDED HARDWOOD BARK MULCH

10' 0 10' 20'
SCALE: 1" = 10'

PLAN ENLARGEMENT FROM SHEET LS–04 | DWG. LA–03

MAHAN **RYKIEL**
LANDSCAPE ARCHITECTURE
URBAN DESIGN & PLANNING

LEGEND

- LOD
- PROPOSED CANOPY TREES
- PROPOSED ORNAMENTAL TREES
- PROPOSED SHRUBS
- SWM RIPRAP
- SWM MAINTENANCE PATH
- SWM PLANTINGS + SHREDDED HARDWOOD BARK MULCH (SHB)
- SWM BANK PLANTINGS WITH UPLAND MEADOW ESTABLISHMENT (UME) + TYPE D SSM
- CONSTRUCTING PLANTING BEDS (CPB)
- MEADOW
- TURFGRASS SOD
- GROUNDCOVER + CPB
- SHREDDED HARDWOOD BARK MULCH (SHB)

OWNER/ADDRESS:
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MD 586 (VEIRS MILL ROAD) BRT LANDSCAPE PLAN

STATION 3: EDMONSTON DRIVE EB–WB

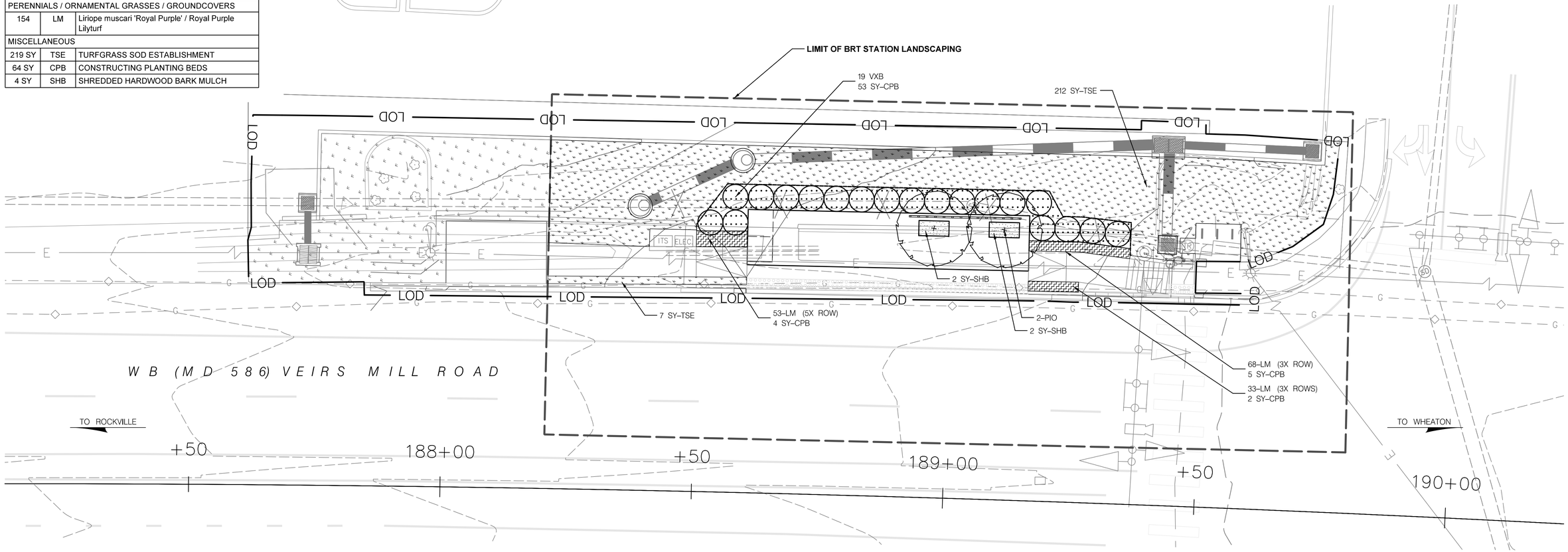
SCALE 1" = 10' DATE JANUARY 2026

CONTRACT NO. 0501913 | SHEET NO. 895 OF 921

PLOTTED: Friday, January 23, 2026 AT 01:32 PM
FILE: S:\22 Projects\22089 Veirs Mill Road – MD 586\VMRA\04 Final\100%\CAD\Sheets\LA-0003_MD586BRT.dgn

PLANT SCHEDULE		
QTY.	KEY	BOTANICAL / COMMON NAME
ORNAMENTAL TREE - 2		
2	PIO	Prunus x incamp 'Okame / Okame Hybrid Cherry
SHRUBS		
19	VXB	Viburnum x burkwoodi / Burkwood Viburnum
PERENNIALS / ORNAMENTAL GRASSES / GROUNDCOVERS		
154	LM	Liriope muscari 'Royal Purple' / Royal Purple Lilyturf
MISCELLANEOUS		
219 SY	TSE	TURFGRASS SOD ESTABLISHMENT
64 SY	CPB	CONSTRUCTING PLANTING BEDS
4 SY	SHB	SHREDDED HARDWOOD BARK MULCH

NOTES:
1. *SHEETS ARE FOR PLANTINGS ONLY.*
2. *SEE SHEET LA-27 FOR TOTAL LA SERIES QUANTITIES.*
3. *REFER TO LS SERIES FOR STREETSCAPE CORRIDOR PLANTINGS.*
4. *LANDSCAPE CONTRACTOR TO ADJUST PLANTINGS AROUND MANHOLES AND HANDHOLES*
5. *SEE SHEET LA-28 FOR TREE GRATE INFORMATION*



10' 0 10' 20'
SCALE: 1" = 10'

PLAN ENLARGEMENT FROM SHEET LS-06 | DWG. LA-04

MAHAN RYKIEL
LANDSCAPE ARCHITECTURE
URBAN DESIGN & PLANNING

LEGEND

- LOD
- PROPOSED CANOPY TREES
- PROPOSED ORNAMENTAL TREES
- PROPOSED SHRUBS
- SWM RIPRAP
- SWM MAINTENANCE PATH
- SWM PLANTINGS + SHREDDED HARDWOOD BARK MULCH (SHB)
- SWM BANK PLANTINGS WITH UPLAND MEADOW ESTABLISHMENT (UME) + TYPE D SSM
- CONSTRUCTING PLANTING BEDS (CPB)
- MEADOW
- TURFGRASS SOD
- GROUNDCOVER + CPB
- SHREDDED HARDWOOD BARK MULCH (SHB)

OWNER/ADDRESS:
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
100 EDISON PARK DRIVE
GAITHERSBURG, MARYLAND

CONTACT:
DIVISION OF TRANSPORTATION ENGINEERING
240-777-7220
DESIGN SECTION
240-777-7221

NO.	REVISION	DATE	BY

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

RECOMMENDED FOR APPROVAL
SEE TITLE SHEET FOR SIGNATURE
Chief, Transportation Planning and Design Section — Date

APPROVED
SEE TITLE SHEET FOR SIGNATURE
Chief, Division of Transportation Engineering — Date

DESIGNED BY REW DRAWN BY NM CHECKED BY SCS

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
LANDSCAPE PLAN

STATION 4: ATLANTIC AVENUE WB

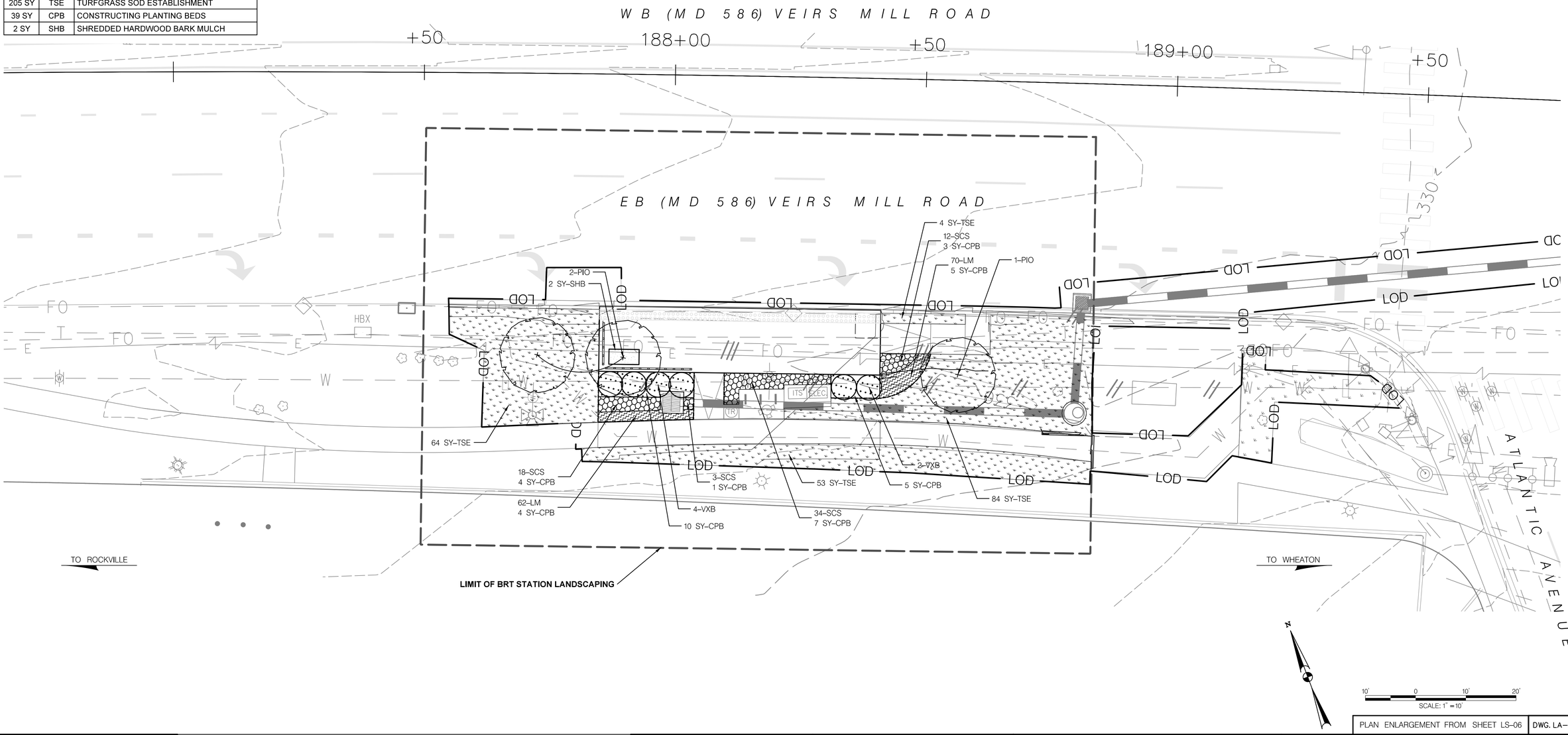
SCALE 1" = 10' DATE JANUARY 2026

CONTRACT NO. 0501913 | SHEET NO. 896 OF 921

PLOTTED: Thursday, January 22, 2026 AT 09:45 AM
FILE: S:\20 Projects\20869 Veirs Mill Road - MD 586\MRA\04 Final 100%\CAD\Sheets\plA-000A_MD586BRT.dgn

PLANT SCHEDULE		
QTY.	KEY	BOTANICAL / COMMON NAME
ORNAMENTAL TREE - 3		
3	PIO	Prunus x incamp 'Okame / Okame Hybrid Cherry
SHRUBS		
6	VXB	Viburnum x burkwoodii / Burkwood Viburnum
PERENNIALS / ORNAMENTAL GRASSES / GROUNDCOVERS		
67	SCS	Schizachyrium scoparium 'Standing Ovation' / Standing Ovation Bluestem
132	LM	Liriope muscarI 'Royal Purple' / Royal Purple Lilyturf
MISCELLANEOUS		
205 SY	TSE	TURFGRASS SOD ESTABLISHMENT
39 SY	CPB	CONSTRUCTING PLANTING BEDS
2 SY	SHB	SHREDDED HARDWOOD BARK MULCH

NOTES:
1. *SHEETS ARE FOR PLANTINGS ONLY.*
2. *SEE SHEET LA-27 FOR TOTAL LA SERIES QUANTITIES.*
3. *REFER TO LS SERIES FOR STREETSCAPE CORRIDOR PLANTINGS.*
4. *LANDSCAPE CONTRACTOR TO ADJUST PLANTINGS AROUND MANHOLES AND HANDHOLES*
5. *SEE SHEET LA-28 FOR TREE GRATE INFORMATION*



PLAN ENLARGEMENT FROM SHEET LS-06 | DWG. LA-05

MAHAN RYKIEL
LANDSCAPE ARCHITECTURE
URBAN DESIGN & PLANNING

LEGEND

- LOD
- PROPOSED CANOPY TREES
- PROPOSED ORNAMENTAL TREES
- PROPOSED SHRUBS
- SWM RIPRAP
- SWM MAINTENANCE PATH
- SWM PLANTINGS + SHREDDED HARDWOOD BARK MULCH (SHB)
- SWM BANK PLANTINGS WITH UPLAND MEADOW ESTABLISHMENT (UME) + TYPE D SSM
- CONSTRUCTING PLANTING BEDS (CPB)
- MEADOW
- TURFGRASS SOD
- GROUNDCOVER + CPB
- SHREDDED HARDWOOD BARK MULCH (SHB)

OWNER/ADDRESS:
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
100 EDISON PARK DRIVE
GAITHERSBURG, MARYLAND

CONTACT:
DIVISION OF TRANSPORTATION ENGINEERING
240-777-7220
DESIGN SECTION
240-777-7221

NO.	REVISION	DATE	BY

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

RECOMMENDED FOR APPROVAL
SEE TITLE SHEET FOR SIGNATURE — Date
Chief, Transportation Planning and Design Section
APPROVED
SEE TITLE SHEET FOR SIGNATURE — Date
Chief, Division of Transportation Engineering

DESIGNED BY REW DRAWN BY NM CHECKED BY SCS

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT LANDSCAPE PLAN

STATION 4: ATLANTIC AVENUE EB

SCALE 1" = 10' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 897 OF 921

PLOTTED: Thursday, January 22, 2026 AT 09:45 AM
FILE: S:\22 Projects\22089 Veirs Mill Road - MD 586\MRA\04 Final 100%\CAD\Sheets\LA-0009_MD586BRT.dgn

PLANT SCHEDULE		
QTY.	KEY	BOTANICAL / COMMON NAME
ORNAMENTAL TREE - 2		
2	PIO	Prunus x incamp 'Okame / Okame Hybrid Cherry
SHRUBS		
12	RGL	Rhus aromatica 'Gro-Low' / 'Gro-Low' Fragrant Sumac
13	VXB	Viburnum x burkwoodii / Burkwood Viburnum
PERENNIALS / ORNAMENTAL GRASSES / GROUNDCOVERS		
126	LM	Liriope muscari 'Royal Purple' / Royal Purple Lilyturf
MISCELLANEOUS		
118 SY	TSE	TURFGRASS SOD ESTABLISHMENT
86 SY	CPB	CONSTRUCTING PLANTING BEDS

NOTES:

1. *SHEETS ARE FOR PLANTINGS ONLY.*
2. *SEE SHEET LA-27 FOR TOTAL LA SERIES QUANTITIES.*
3. *REFER TO LS SERIES FOR STREETSCAPE CORRIDOR PLANTINGS.*
4. *LANDSCAPE CONTRACTOR TO ADJUST PLANTINGS AROUND MANHOLES AND HANDHOLES*
5. *SEE SHEET LA-28 FOR TREE GRATE INFORMATION*

PLAN ENLARGEMENT FROM SHEET LS-08

DWG. LA-06

MAHAN **RYKIEL**
LANDSCAPE ARCHITECTURE
URBAN DESIGN & PLANNING

LEGEND

- LOD
- PROPOSED CANOPY TREES
- PROPOSED ORNAMENTAL TREES
- PROPOSED SHRUBS
- SWM RIPRAP
- SWM MAINTENANCE PATH
- SWM PLANTINGS + SHREDDED HARDWOOD BARK MULCH (SHB)
- SWM BANK PLANTINGS WITH UPLAND MEADOW ESTABLISHMENT (UME) + TYPE D SSM
- CONSTRUCTING PLANTING BEDS (CPB)
- MEADOW
- TURFGRASS SOD
- GROUNDCOVER + CPB
- SHREDDED HARDWOOD BARK MULCH (SHB)

OWNER/ADDRESS:
MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION
100 EDISON PARK DRIVE
GAITHERSBURG, MARYLAND

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240-777-7220
DESIGN SECTION
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MONTGOMERY COUNTY
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ROCKVILLE, MARYLAND

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Chief, Transportation Planning and Design Section — Date
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Chief, Division of Transportation Engineering — Date

DESIGNED BY REW DRAWN BY NM CHECKED BY SCS

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT
LANDSCAPE PLAN

STATION 5: TWINBROOK PARKWAY WB

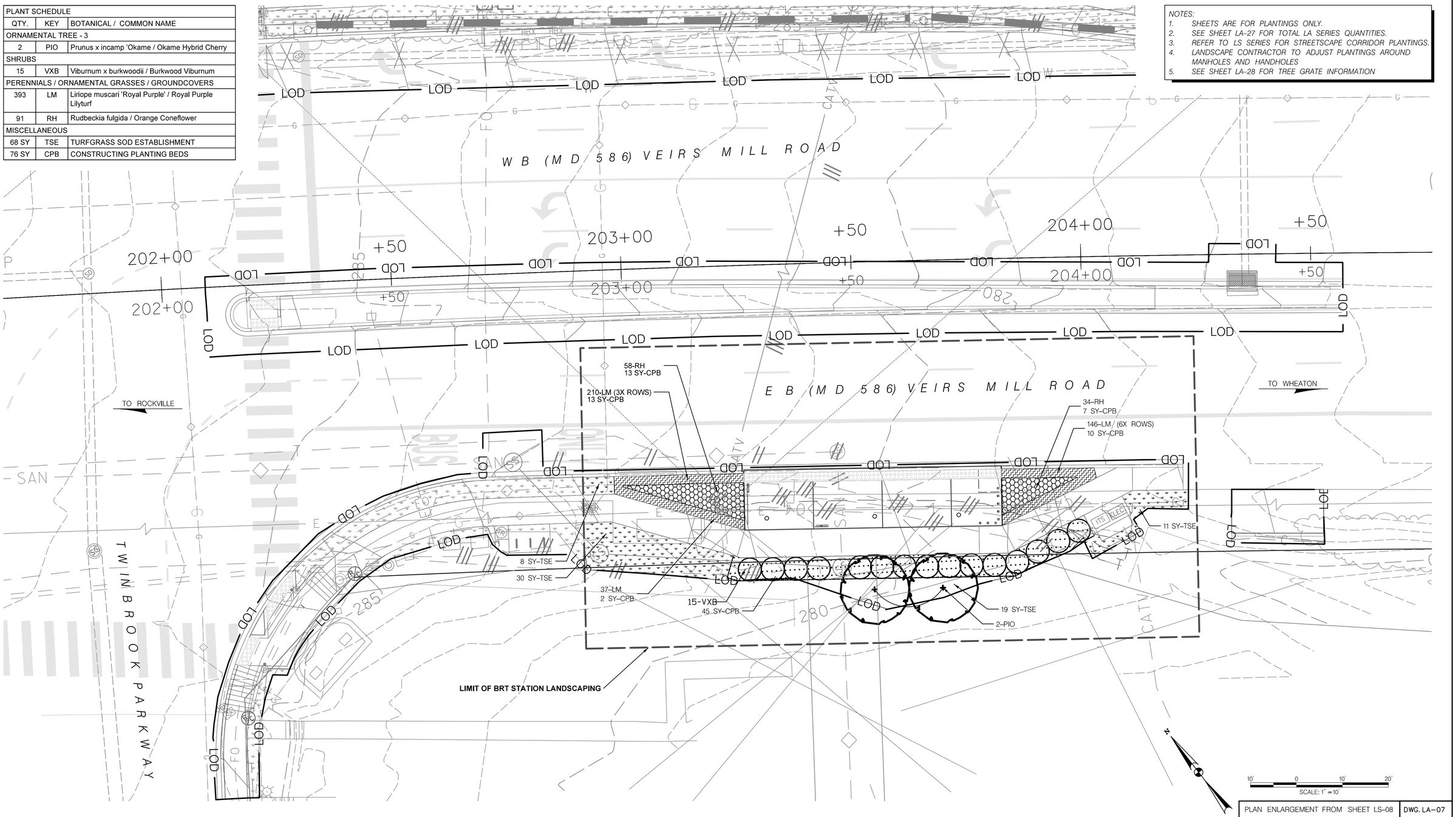
SCALE 1" = 10' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 898 OF 921

PLOTTED: Thursday, January 22, 2026 AT 09:44 AM
FILE: S:\32 Projects\...\LA-0006_MD586BRT.dgn

PLANT SCHEDULE		
QTY.	KEY	BOTANICAL / COMMON NAME
ORNAMENTAL TREE - 3		
2	PIO	Prunus x incamp 'Okame / Okame Hybrid Cherry
SHRUBS		
15	VXB	Viburnum x burkwoodii / Burkwood Viburnum
PERENNIALS / ORNAMENTAL GRASSES / GROUNDCOVERS		
393	LM	Liriope muscari 'Royal Purple' / Royal Purple Lilyturf
91	RH	Rudbeckia fulgida / Orange Coneflower
MISCELLANEOUS		
68 SY	TSE	TURFGRASS SOD ESTABLISHMENT
76 SY	CPB	CONSTRUCTING PLANTING BEDS

NOTES:
1. *SHEETS ARE FOR PLANTINGS ONLY.*
2. *SEE SHEET LA-27 FOR TOTAL LA SERIES QUANTITIES.*
3. *REFER TO LS SERIES FOR STREETSCAPE CORRIDOR PLANTINGS.*
4. *LANDSCAPE CONTRACTOR TO ADJUST PLANTINGS AROUND MANHOLES AND HANDHOLES*
5. *SEE SHEET LA-28 FOR TREE GRATE INFORMATION*



PLAN ENLARGEMENT FROM SHEET LS-08 | DWG. LA-07

MAHAN **RYKIEL**
LANDSCAPE ARCHITECTURE
URBAN DESIGN & PLANNING

LEGEND

- LOD
- PROPOSED CANOPY TREES
- PROPOSED ORNAMENTAL TREES
- PROPOSED SHRUBS
- SWM RIPRAP
- SWM MAINTENANCE PATH
- SWM PLANTINGS + SHREDDED HARDWOOD BARK MULCH (SHB)
- SWM BANK PLANTINGS WITH UPLAND MEADOW ESTABLISHMENT (UME) + TYPE D SSM
- CONSTRUCTING PLANTING BEDS (CPB)
- MEADOW
- TURFGRASS SOD
- GROUNDCOVER + CPB
- SHREDDED HARDWOOD BARK MULCH (SHB)

OWNER/ADDRESS:
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
100 EDISON PARK DRIVE
GAITHERSBURG, MARYLAND

CONTACT:
DIVISION OF TRANSPORTATION ENGINEERING
240-777-7220
DESIGN SECTION
240-777-7221

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ROCKVILLE, MARYLAND

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DESIGNED BY REW DRAWN BY NM CHECKED BY SCS

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT LANDSCAPE PLAN

STATION 5: TWINBROOK PARKWAY EB

SCALE 1" = 10' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 899 OF 921

PLOTTED: Friday, January 23, 2026 AT 01:23 PM
FILE: S:\22 Projects\22069 Veirs Mill Road – MD 586\MRA\04 Final100%\CAD\Sheets\pLA-000?_MD586BRT.dgn

BRT STATION MASTER PLANT SCHEDULE					
QTY.	KEY	BOTANICAL / COMMON NAME	SIZE	ROOT	NOTES
SHADE TREE - 3					
2	CCR	Carpinus caroliniana / American Hornbeam	2.5" CAL.	B&B	
1	QPH	Quercus phellos / Willow Oak	3" CAL.	B&B	
ORNAMENTAL TREE - 26					
3	CCA	Cercis canadensis / Eastern Redbud	2" CAL.	B&B	
23	PIO	Prunus x incamp 'Okame / Okame Hybrid Cherry	2.5" CAL.	B&B	
SHRUBS					
169	VXB	Viburnum x burkwoodii / Burkwood Viburnum	30" HT.	#7 CONT.	
57	RGL	Rhus aromatica 'Gro-Low' / Grow Low Sumac	24" SPD.	#3 CONT.	
PERENNIALS / ORNAMENTAL GRASSES / GROUNDCOVERS					
2,919	LM	Liriope muscari 'Royal Purple'/ Royal Purple Lilyturf	1 GAL.	CONT.	10" O.C.
182	RH	Rudbeckia fulgida / Orange Coneflower	1 GAL.	CONT.	18" O.C.
594	SCS	Schizachyrium scoparium var. scoparium / Little Bluestem	1 GAL.	CONT.	18" O.C.

BRT STATION LANDSCAPE MASTER SCHEDULE		
QTY.	KEY	
4,135 SY	TSE	TURFGRASS SOD ESTABLISHMENT
30 SY	SHB	SHREDDED HARDWOOD BARK MULCH
892 SY	CPB	CONSTRUCTING PLANTING BEDS
4,135 SY		FURNISHED TOPSOIL 4 IN DEPTH
878 SY		FURNISHED TOPSOIL 6 IN DEPTH
30 CY		FURNISHED TOPSOIL FOR STATION TREE PITS

SWM FACILITY MASTER PLANT SCHEDULE					
QTY.	KEY	BOTANICAL / COMMON NAME	SIZE	ROOT	NOTES
SHADE TREE - 4					
2	BN	Betula nigra 'Dura Heat' / Dura Heat River Birch	10' HT.	B&B	MULTI-STEM
2	QB	Quercus Bicolor / Swamp White Oak	3" CAL.	B&B	
ORNAMENTAL TREE - 13					
3	CCA	Cercis canadensis / Eastern Redbud	2" CAL.	B&B	
8	CHV	Chionanthus virginicus / White Fringetree	8 FT. HT.	B&B	
2	PIO	Prunus x incamp 'Okame / Okame Hybrid Cherry	2.5" CAL.	B&B	
SHRUBS					
26	CS	Cornus sericea 'Cardinal' / Cardinal Red Twig Dogwood	30" HT.	#3 CONT.	
PERENNIALS / ORNAMENTAL GRASSES / GROUNDCOVERS					
917	IV	Iris versicolor / Blue Flag Iris	1 GAL.	CONT.	18" O.C.
121	PVS	Panicum virgatum 'Shenandoah' / Shenandoah Switchgrass	1 GAL.	CONT.	36" O.C.
8	SN	Solidago nemoralis / Gray Goldenrod	1 GAL.	CONT.	18" O.C.
3,093	SCS	Schizachyrium scoparium var. scoparium / Little Bluestem	1 GAL.	CONT.	18" O.C.
127	EP	Eupatorium perfoliatum / American Boneset	1 GAL.	CONT.	18" O.C.
257	SR	Solidago rugosa / Wrinkleleaf Goldenrod	1 GAL.	CONT.	18" O.C.
1,742	SO	Symphyotrichum oblongifolium / Aromatic Aster	1 GAL.	CONT.	18" O.C.
610	BA	Baptisia australis / Blue False Indigo	1 GAL.	CONT.	24" O.C.
271	JS	Juncus effusus / Soft Rush	1 GAL.	CONT.	18" O.C.
197	PC	Pontedaria cordata / Pickerelweed	1 GAL.	CONT.	18" O.C.

SWM FACILITY STATION LANDSCAPE MASTER SCHEDULE		
QTY.	KEY	
2,361 SY	TSE	TURFGRASS SOD ESTABLISHMENT
790 SY	UME	UPLAND MEADOW ESTABLISHMENT
174 SY	LME	LOWLAND MEADOW ESTABLISHMENT
964 SY	D SSM	TYPE D SOIL STABILIZATION MATTING
508 SY	SHB	SHREDDED HARDWOOD BARK MULCH

MAHAN RYKIEL
LANDSCAPE ARCHITECTURE
URBAN DESIGN & PLANNING

LEGEND

- LOD — LOD
- PROPOSED CANOPY TREES
- PROPOSED ORNAMENTAL TREES
- PROPOSED SHRUBS
- SWM RIPRAP
- SWM MAINTENANCE PATH
- SWM PLANTINGS + SHREDDED HARDWOOD BARK MULCH (SHB)
- SWM BANK PLANTINGS WITH UPLAND MEADOW ESTABLISHMENT (UME) + TYPE D SSM
- CONSTRUCTING PLANTING BEDS (CPB)
- MEADOW
- TURFGRASS SOD
- GROUNDCOVER + CPB
- SHREDDED HARDWOOD BARK MULCH (SHB)

OWNER/ADDRESS:
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DEPARTMENT OF TRANSPORTATION
100 EDISON PARK DRIVE
GAITHERSBURG, MARYLAND

CONTACT:
DIVISION OF TRANSPORTATION ENGINEERING
240-777-7220
DESIGN SECTION
240-777-7221

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MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

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Chief, Division of Transportation Engineering — Date

DESIGNED BY REW DRAWN BY NM CHECKED BY SCS

DWG. LA-27

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

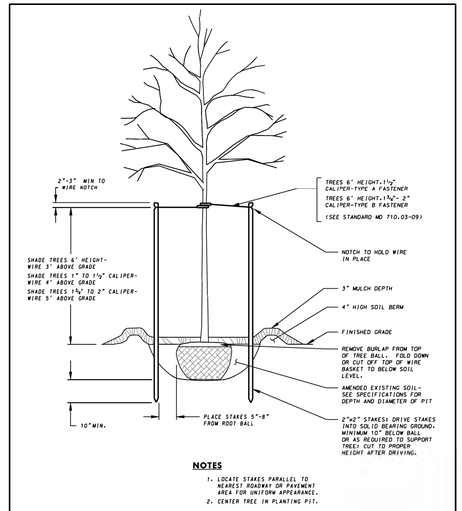
MD 586 (VEIRS MILL ROAD) BRT
LANDSCAPE PLAN

MASTER PLANT SCHEDULE

SCALE 1" = 10' DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 919 OF 921

PLOTTED: Thursday, January 22, 2026 AT 02:05 PM
FILE: S:\20 Projects\20069 Veirs Mill Road - MD 586\MRA\04 Final\100%\CAD\Sheets\LA-0027_MD586BRT.dgn



NOTES

1. LOCATE STAKES PARALLEL TO NEAREST ROADWAY OR PAVEMENT AREA FOR UNIFORM APPEARANCE.
2. CENTER TREE IN PLANTING PIT.

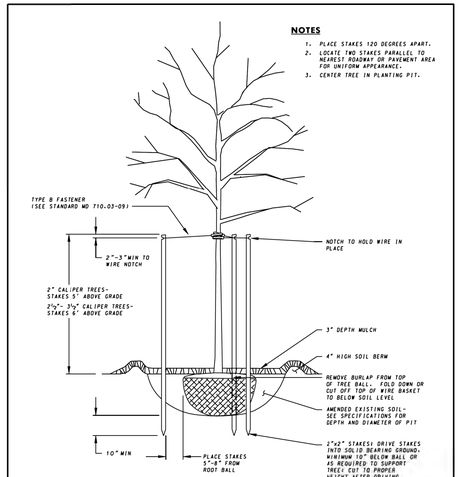
SPECIFICATION 710	CATEGORY CODE ITEMS
APPROVED Kirk G. Mallo, DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT	

SHA State Highway Administration	APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
	APPROVAL 10-28-97	APPROVAL 6-18-97
	REVISED 10-1-01	REVISED
	REVISED	REVISED
	REVISED	REVISED

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

STAKING SHADE TREES
6' HIGH TO 2" CALIPER

STANDARD NO. MD 710.03-06



NOTES

1. PLACE STAKES 120 DEGREES APART.
2. LOCATE TWO STAKES PARALLEL TO NEAREST ROADWAY OR PAVEMENT AREA FOR UNIFORM APPEARANCE.
3. CENTER TREE IN PLANTING PIT.

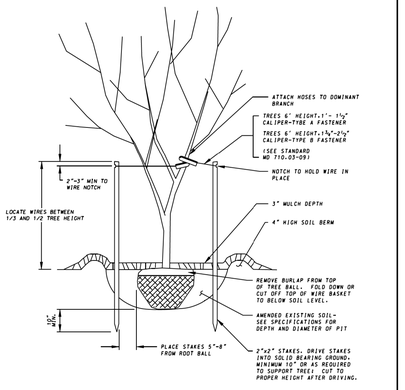
SPECIFICATION 710	CATEGORY CODE ITEMS
APPROVED Kirk G. Mallo, DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT	

SHA State Highway Administration	APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
	APPROVAL 10-28-97	APPROVAL 6-18-97
	REVISED 10-1-01	REVISED
	REVISED	REVISED
	REVISED	REVISED

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

STAKING SHADE TREES
2 1/2" CALIPER TO 3 1/2" CALIPER

STANDARD NO. MD 710.03-07



NOTES

1. LOCATE STAKES PARALLEL TO NEAREST ROADWAY OR PAVEMENT AREA FOR UNIFORM APPEARANCE.
2. CENTER TREE IN PLANTING PIT.

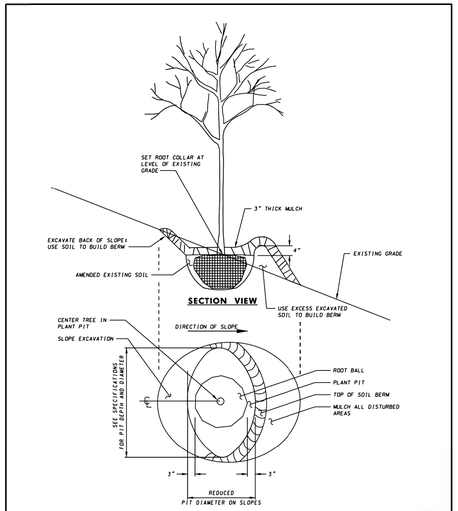
SPECIFICATION 710	CATEGORY CODE ITEMS
APPROVED Kirk G. Mallo, DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT	

SHA State Highway Administration	APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
	APPROVAL 10-28-97	APPROVAL 6-18-97
	REVISED 10-1-01	REVISED
	REVISED	REVISED

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

STAKING FLOWERING TREES
6 FEET HIGH TO 2 1/2 INCH CALIPER

STANDARD NO. MD 710.03-04



PLAN VIEW – PLANT PIT

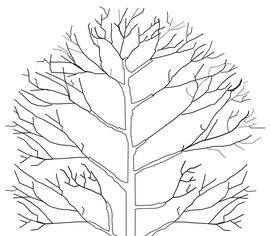
SPECIFICATION 710	CATEGORY CODE ITEMS
APPROVED Kirk G. Mallo, DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT	

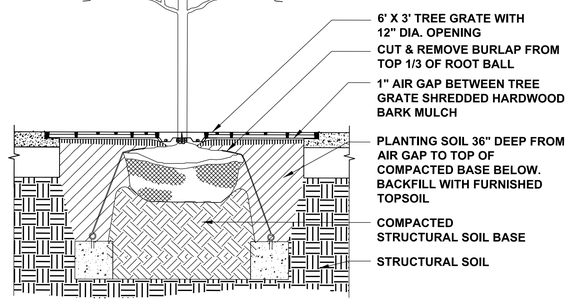
SHA State Highway Administration	APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
	APPROVAL 10-28-97	APPROVAL 4-18-97
	REVISED 10-1-01	REVISED
	REVISED	REVISED

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

PLANTING TREES ON SLOPES
FROM 3:1 TO 2:1

STANDARD NO. MD 710.03-14





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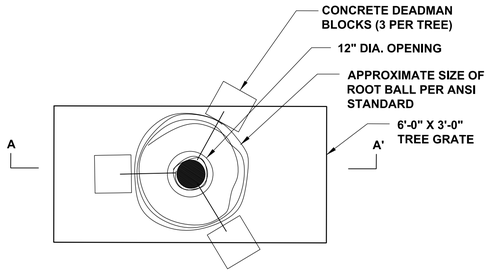

PLAN

3 TYPICAL STATION TREE PIT
Scale: 3/4" = 1'-0"

NOTES:
1. DO NOT CUT CENTRAL LEADER
2. FOR PLANTS IN WIRE BASKETS, REFER TO SPECIFICATIONS.
3. DO NOT PLACE MULCH AGAINST TRUNK

DWG. LA-28

MAHAN **RYKIEL**
LANDSCAPE ARCHITECTURE
URBAN DESIGN & PLANNING

LEGEND

- LOD — LOD
- PROPOSED CANOPY TREES
- PROPOSED ORNAMENTAL TREES
- PROPOSED SHRUBS
- SWM RIPRAP
- SWM MAINTENANCE PATH
- SWM PLANTINGS + SHREDDED HARDWOOD BARK MULCH (SHB)
- SWM BANK PLANTINGS WITH UPLAND MEADOW ESTABLISHMENT (UME) + TYPE D SSM
- CONSTRUCTING PLANTING BEDS (CPB)
- MEADOW
- TURFGRASS SOD
- GROUNDCOVER + CPB
- SHREDDED HARDWOOD BARK MULCH (SHB)

OWNER/ADDRESS:
MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
100 EDISON PARK DRIVE
GAITHERSBURG, MARYLAND

CONTACT:
DIVISION OF TRANSPORTATION ENGINEERING
240-777-7220
DESIGN SECTION
240-777-7221

NO.	REVISION	DATE	BY

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MARYLAND

RECOMMENDED FOR APPROVAL
SEE TITLE SHEET FOR SIGNATURE — Date
Chief, Transportation Planning and Design Section
APPROVED
SEE TITLE SHEET FOR SIGNATURE — Date
Chief, Division of Transportation Engineering

DESIGNED BY REW DRAWN BY NM CHECKED BY SCS

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING

MD 586 (VEIRS MILL ROAD) BRT LANDSCAPE PLAN

PLANTINGS DETAILS

SCALE AS SHOWN DATE JANUARY 2026

CONTRACT NO. 0501913 SHEET NO. 920 OF 921

PLOTTED: Thursday, January 22, 2026 AT 09:37 AM
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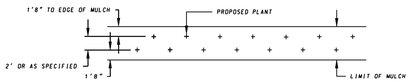
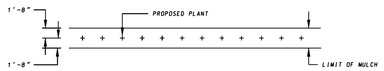
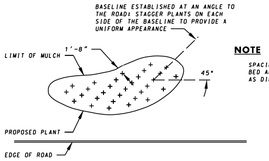


STAGGERED DOUBLE ROW



SINGLE ROW



IRREGULAR BED

NOTE

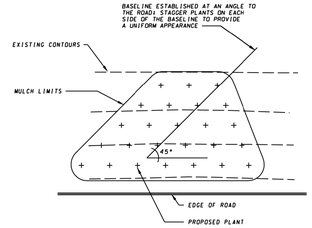
SPACING OF SHRUBS AND WIDTH OF BED ARE AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

SPECIFICATION	CATEGORY CODE ITEMS
710	

APPROVED _____ DIRECTOR – OFFICE OF HIGHWAY DEVELOPMENT

APPROVAL ▪ SHA REVISIONS	APPROVAL ▪ FEDERAL HIGHWAY ADMINISTRATION
APPROVAL 10-28-97	APPROVAL 6-18-97
REVISED 10-1-01	REVISED
REVISED	REVISED
REVISED	REVISED

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES
PLANT BED MULCHING AND PLANT LAYOUT ON FLAT AREAS AND SLOPES FLATTER THAN 4:1
STANDARD NO. MD 710.03-11



PLAN VIEW – PLANTING BED ON SLOPE

NOTE

SPACING FOR SHRUBS AND WIDTH OF BED ARE AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

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710	

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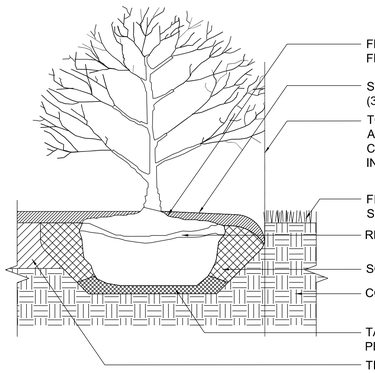
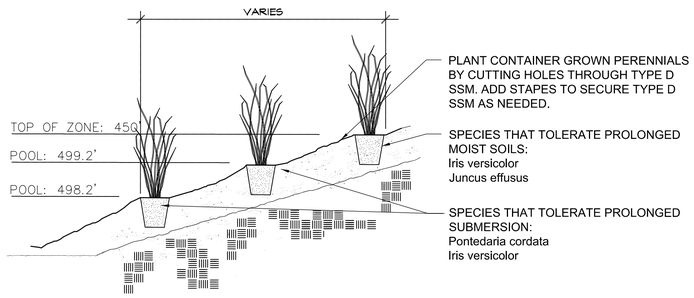
Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES
PLANT BED MULCHING AND PLANT LAYOUT ON SLOPES 4:1 AND STEEPER
STANDARD NO. MD 710.03-12



1 TYPICAL SHRUB PLANTING
Scale: 3/4" = 1'-0"



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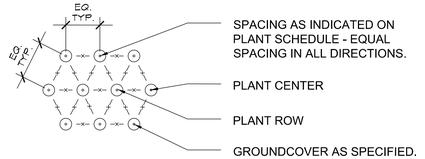

REFER TO PLANT LIST FOR SPACING.

PLAN

2 SWM PLANTINGS ON SLOPE
N.T.S.

DWG. LA–29

MAHAN **RYKIEL**
LANDSCAPE ARCHITECTURE
URBAN DESIGN & PLANNING

LEGEND

- LOD — LOD
- PROPOSED CANOPY TREES
- PROPOSED ORNAMENTAL TREES
- PROPOSED SHRUBS
- SWM RIPRAP
- SWM MAINTENANCE PATH
- SWM PLANTINGS + SHREDDED HARDWOOD BARK MULCH (SHB)
- SWM BANK PLANTINGS WITH UPLAND MEADOW ESTABLISHMENT (UME) + TYPE D SSM
- CONSTRUCTING PLANTING BEDS (CPB)
- MEADOW
- TURFGRASS SOD
- GROUNDCOVER + CPB
- SHREDDED HARDWOOD BARK MULCH (SHB)

OWNER/ADDRESS:
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SCALE 1" = 10' DATE JANUARY 2026

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