



Maryland Transportation Authority

CAPITAL COMMITTEE MEETING

THURSDAY, FEBRUARY 2, 2023

2310 BROENING HIGHWAY
BALTIMORE, MARYLAND 21224

CAPITAL COMMITTEE MONTHLY MEETING
February 2, 2023 – 9:00 AM

This meeting will be livestreamed on the [MDTA Capital Committee Page](#)

NOTE: This is an Open Meeting being conducted via livestreaming. The public is welcomed to watch the meeting at the link listed above. ***If you wish to comment on an agenda item please email your name, affiliation, and the agenda item to esogard@mdta.state.md.us no later than 5:00 p.m. on Monday, January 30, 2023. You MUST pre-register in order to comment.*** Once you have pre-registered you will receive an email with all pertinent information.

AGENDA

OPEN SESSION – 9:00 a.m.

Call Meeting to Order

- | | | |
|--|-------------|---------|
| 1. <u>Approval</u> - Open Session Meeting Minutes
of January 5, 2023 | Chairman | 5 mins |
| 2. <u>Update</u> – KB3005-0000 Major Projects Presentation | Brian Wolfe | 20 mins |

Vote to Adjourn Meeting

**MARYLAND TRANSPORTATION AUTHORITY
CAPITAL COMMITTEE MEETING
THURSDAY, JANUARY 5, 2023
OPEN MEETING VIA LIVESTREAMING**

OPEN SESSION

MEMBERS ATTENDING: Mario J. Gangemi – Chairman
William C. Ensor, III – via telephone
William H. Cox, Jr.

STAFF ATTENDING: Will Pines
James Harkness
Kimberly Millender
Sushmita Mitra
John Wedemeyer
Bethany Howard
Christopher Imms
Eric Willison
Mary O’Keefe
Selena McKissick
Natalie Henson
Jeff Davis
Chris Thompson
Ganine Steffe

OTHERS ATTENDING: Liz Zito-Lynch - Stantec

The Capital Committee Meeting started late due to technical difficulties. At 9:08 a.m. Member Gangemi called the meeting of the Maryland Transportation Authority (MDTA) Capital Committee to order. The meeting was held via video conference and livestreamed on the MDTA Board Meeting web page.

APPROVAL – OPEN SESSION MEETING MINUTES OF NOVEMBER 3, 2022

Upon motion by Member Cox and seconded by Member Ensor, the Open Session meeting minutes of the Capital Committee’s meeting held on November 3, 2022, were unanimously approved.

APPROVAL – CONVEYANCE-KANE STREET (MC #22-7048)

Mr. Wedemeyer presented this request to seek a recommended approval from the Capital Committee for the Conveyance of the Kane Street parcel (MC #22-7048) to the full MDTA Board for award at its next scheduled meeting.

In 2015, MDTA acquired the subject property from Baltimore City. The Canton Development Corporation (CDC) on behalf of Canton Railroad (Canton RR) desires to acquire the property; however, CDC is not a public corporation and operates as a for-profit business entity. Moreover, the property is not being utilized as an operating railroad pursuant to 23 CFR 646.

On September 6, 2022, MDTA Real Estate Services received a letter from MDOT SHA's Office of Real Estate which is FHWA's Stewardship Liaison. It provided guidance on whether or not MDTA could convey the subject property below fair market value (FMV) to Canton RR. It was determined that MDTA could not sell the property to CRC for below the FMV and should the property not be used for a public transportation purpose, that sale of the property is subject to the reversionary condition written in the agreement of sale dated May 7, 2014.

On October 20, 2022, Canton RR agreed to purchase the property for the fair market value. An appraisal has since been ordered to determine what that value is.

A request was made to the other divisions within MDTA to determine if there were any current or future needs for the subject property, and it was determined and confirmed that there were no needs for this property.

MDTA plans to convey a total of 7.886 acres, plus or minus, to Canton RR (Parcel 1 and Parcel 2 on the attached plat) for Fair Market Value.

The recommended course of action would be to seek the approval of the MDTA Board to convey the property. Should the MDTA Board approve, RES will proceed through MDOT's Modal Clearance process for approval and recommendation to the Maryland Board of Public Works.

Upon motion by Member Cox and seconded by Member Ensor, the Members unanimously recommended contingent approval of the Conveyance of the Kane Street parcel (MC #22-7048) to the full MDTA Board for award at its next scheduled meeting.

UPDATE – BAY BRIDGE AUTOMATED LANE CLOSURE SYSTEM

Mr. Harkness provided the MDTA Capital Committee with an overview of the Bay Bridge Automated Lane Closure System.

There being no further business, the meeting of the MDTA Capital Committee was adjourned by consensus at 9:36 a.m. following a motion by Member Cox and seconded by Member Ensor.

The next meeting of the MDTA Capital Committee is scheduled for Thursday, February 2, 2023, at 9:00 a.m. at Point Breeze Headquarters, 2310 Broening Highway, Baltimore, Maryland.

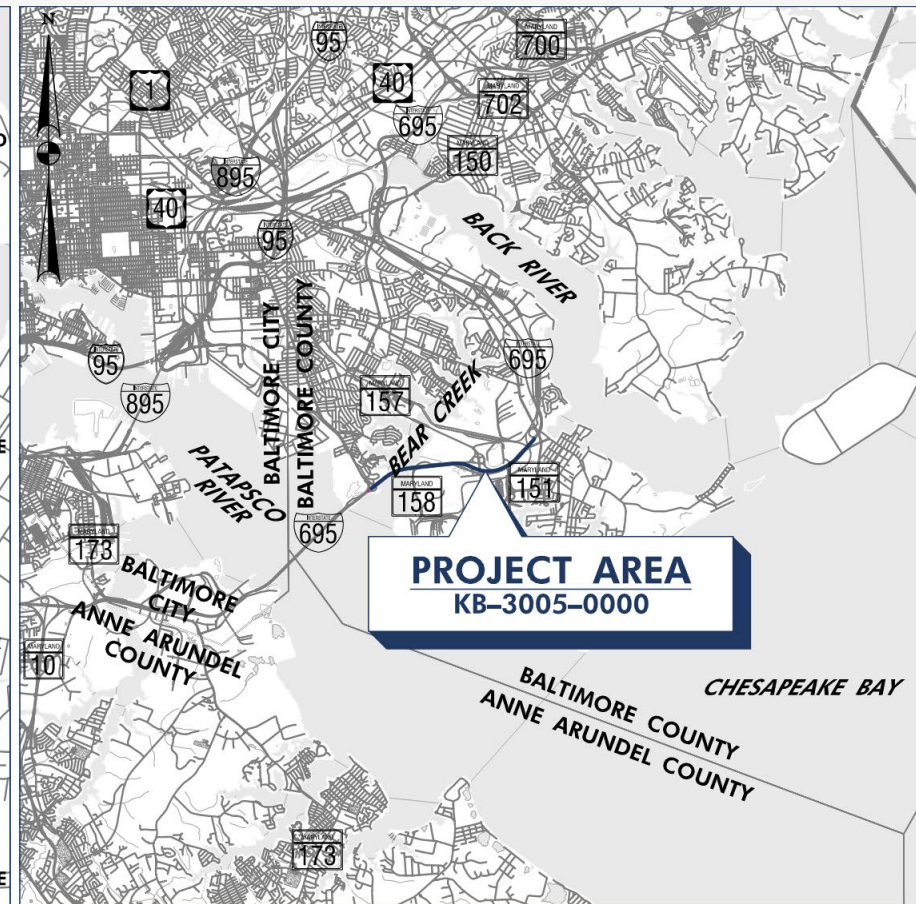
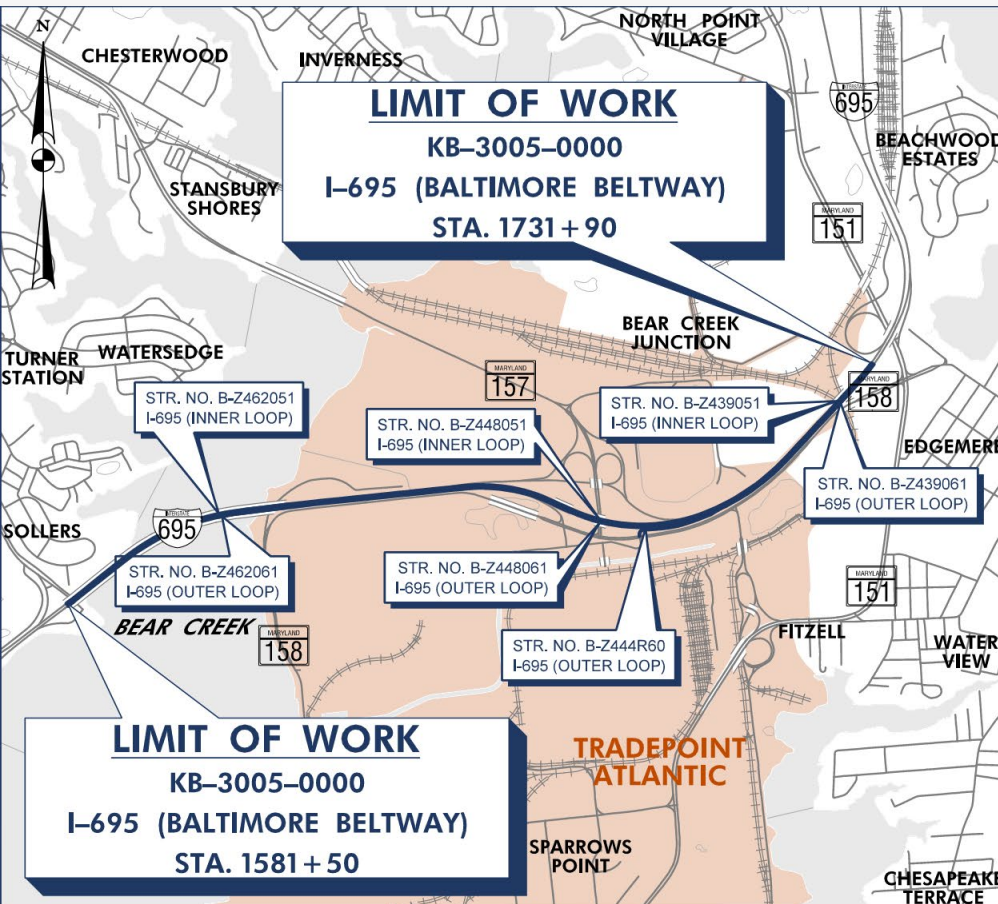
APPROVED AND CONCURRED IN:

Mario J. Gangemi, Chairman

KB-3005-0000:
I-695 Repairs and Subgrade
Rehabilitation on Sparrows Point
Near Bear Creek

KB-3005: I-695 Repairs and Subgrade Rehabilitation on Sparrows Point Near Bear Creek

Location of Project



KB-3005: I-695 Repairs and Subgrade Rehabilitation on Sparrows Point Near Bear Creek

Existing I-695

- Existing Pavement
 - 12" Continuously Reinforced Concrete Pavement (CRCP)
 - 6" Graded Aggregate Base (GAB)
- Settlement Areas
 - Variable Depth Asphalt Overlays have been added to provide temporary repairs and maintain roadway profile
 - Temporary Concrete Barrier has been added where existing median barrier has settled, resulting in footer exposure and bifurcation between roadways
- Bridges – Damage to Backwalls
 - I-695 over Bear Creek
 - I-695 over MD 157 (Peninsula Expressway)
 - I-695 over Tradepoint Railroad

KB-3005: I-695 Repairs and Subgrade Rehabilitation on Sparrows Point Near Bear Creek

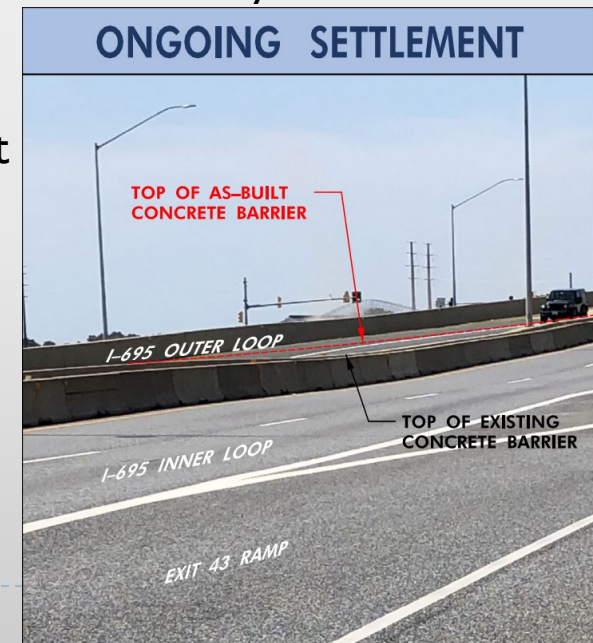
Purpose and Need

- The purpose of the project is to repair and rehabilitate the subgrade of I-695 on Sparrows Point near Bear Creek and perform backwall repairs of adjacent bridges.
- The need for repairs and rehabilitation are based on various studies that revealed significant and continued settlement and deterioration of I-695, east of the MD 157 (Peninsula Expressway), referred to as “Location 2”. While traffic is shifted, bridge backwall repairs will be completed for the eastern abutment of Bear Creek bridge, both abutments of MD 157 bridge and both abutments of bridge over Tradepoint Atlantic Railroad.
- The repairs and rehabilitation are needed to avoid further deterioration due to anticipated increase in truck traffic on I-695 from the on-going development and expansion of Tradepoint Atlantic.. Further deterioration may lead to an emergency shut down or additional repairs which will cause on-going traffic issues on I-695.

KB-3005: I-695 Repairs and Subgrade Rehabilitation on Sparrows Point Near Bear Creek

Overall Scope of Work

- Video Inspections of Existing Storm Drains
 - Replacing/repairing/cleaning existing inlets and pipes
- Subgrade Stabilization – Pile Supported Slab
 - 2-foot concrete slab supported by piles
 - Slab contains inspection ports to allow monitoring of subsurface activity
- Full-depth asphalt and concrete pavement patching
- Traffic barrier W-Beam and end treatment replacement
- Concrete median barrier replacement
- Backwall repairs and Approach Slab Replacement
- Miscellaneous superstructure and topside ASIR repairs



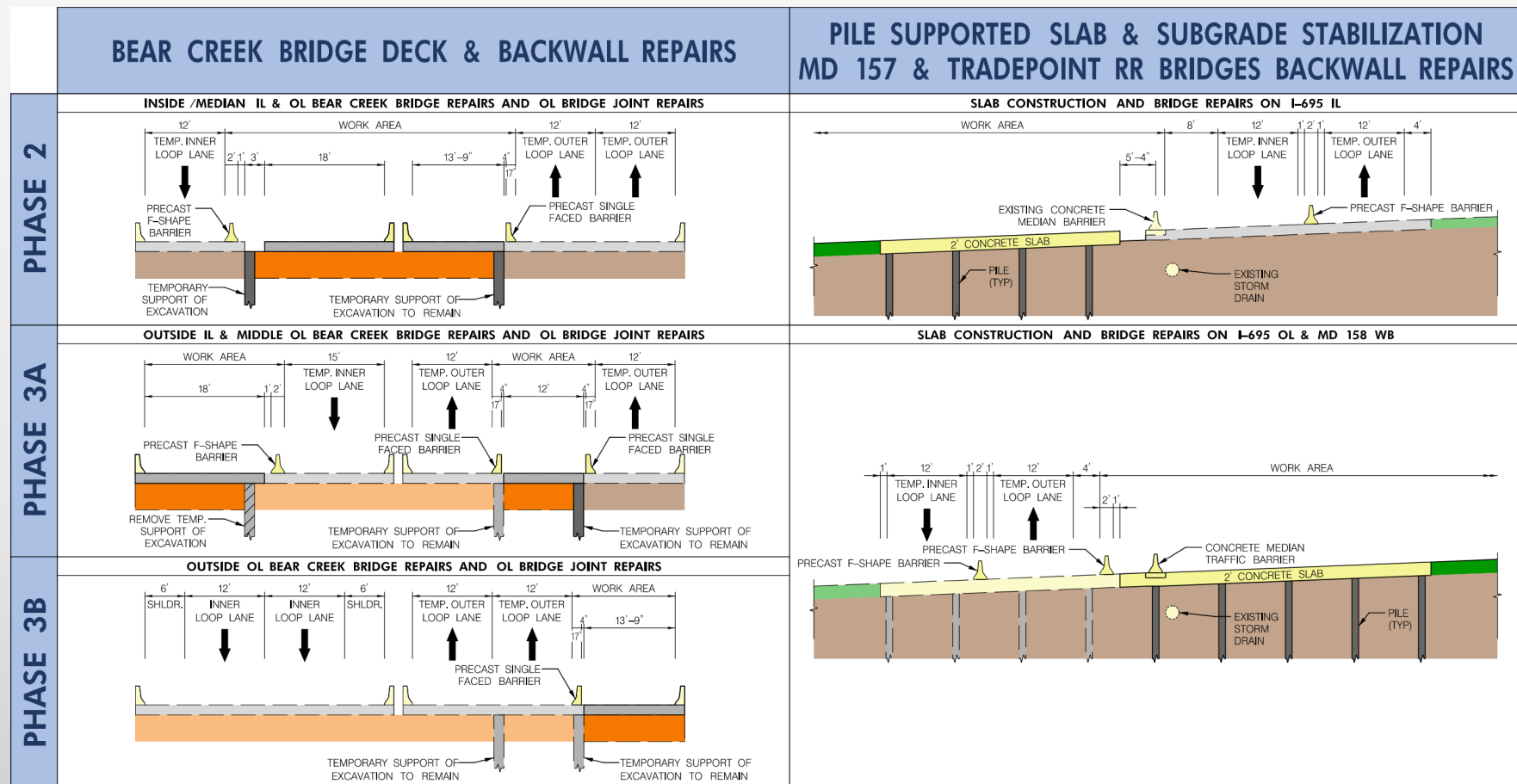
KB-3005: I-695 Repairs and Subgrade Rehabilitation on Sparrows Point Near Bear Creek

Maintenance of Traffic

		BEAR CREEK BRIDGE DECK BEAR CREEK BACKWALL REPAIRS	PILE SUPPORTED SLAB & SUBGRADE STABILIZATION MD 157 & TRADEPOINT RAILROAD BRIDGES BACKWALL REPAIRS
PHASE 1	1 MONTH	Removal of Existing Concrete Median Barrier for Crossovers - Off-Peak Lane/Shoulder Closures -	
PHASE 2	5 MONTHS	Joint Repairs (I-695 OL) Backwall Repairs (Inside I-695 IL Inside I-695 OL) - Full I-695 Inner Loop Lane Closure -	Pile Supported Slab and Backwall Repairs (I-695 IL) - Contra-flow traffic on I-695 Outer Loop - - Detour provided for off-ramp at Exit 43 (I-695 Inner Loop to MD 157) -
PHASE 3A	5 MONTHS	Joint Repairs (I-695 OL) Backwall Repairs (Outside I-695 IL Middle I-695 OL) - Full I-695 Inner Loop Lane Closure - - I-695 Outer Loop Divided Lanes -	Pile Supported Slab and Backwall Repairs (I-695 OL MD 158 WB Shoulder) - Contra-flow traffic on I-695 Inner Loop - - Detour provided for on-ramp at Exit 43 (MD 158 to I-695 Outer Loop) -
PHASE 3B	5 MONTHS		
PHASE 4	1 MONTH	Reconstruction of Existing Concrete Median Barrier for Crossovers - Off-Peak Lane/Shoulder Closures -	
PHASE 5	1 MONTH	Corridor Restoration - Off-Peak Lane/Shoulder Closures -	

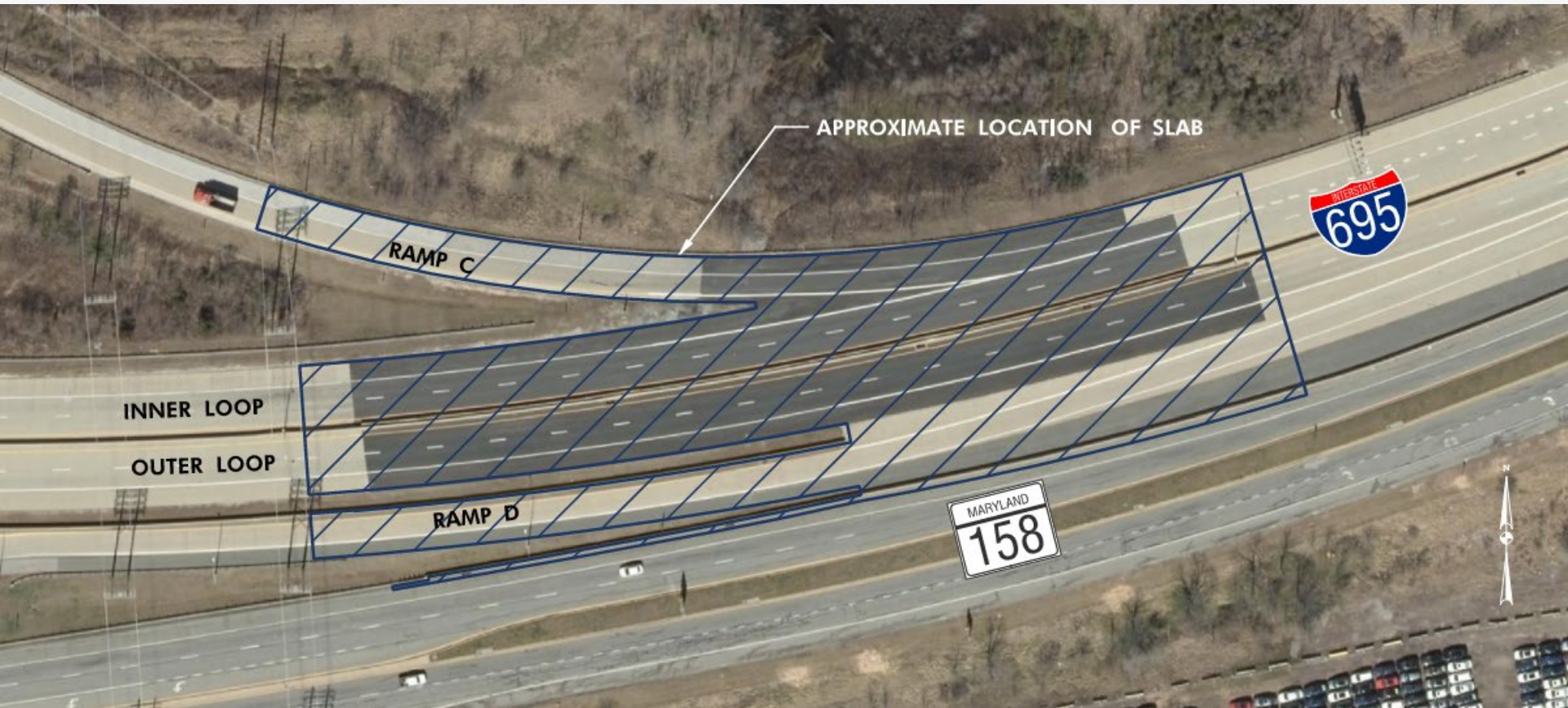
KB-3005: I-695 Repairs and Subgrade Rehabilitation on Sparrows Point Near Bear Creek

Maintenance of Traffic



KB-3005: I-695 Repairs and Subgrade Rehabilitation on Sparrows Point Near Bear Creek

Pile Supported Slab



KB-3005: I-695 Repairs and Subgrade Rehabilitation on Sparrows Point Near Bear Creek

I-695 Slab Construction & MD 157/Tradepoint RR Bridges

Maintenance of Traffic – Phase 2 Detour (I-695 IL to MD 157)



KB-3005: I-695 Repairs and Subgrade Rehabilitation on Sparrows Point Near Bear Creek

I-695 Slab Construction & MD 157/Tradepoint RR Bridges

Maintenance of Traffic – Phase 3 Detour (MD 158 to I-695 OL)



KB-3005: I-695 Repairs and Subgrade Rehabilitation on Sparrows Point Near Bear Creek

Construction Costs

- Anticipated estimate - \$45M

Schedule

- Advertisement – April 2023
- Award – August 2023
- Notice to Proceed – October 2023
- Start of Construction – January 2024
- Construction Complete – June 2025