

Working Group Meeting #21 Minutes

Wednesday, March 27, 2019: 1 pm – 2:15 pm

VDOT NOVA District Office, Potomac Conference Room

4975 Alliance Drive, Fairfax, VA 22030

VDOT Proj No. 0007-029-942 and 0007-029-225, UPC 99478 and 106917

A working group meeting was conducted on March 27, 2019, to discuss the section of Route 7 Corridor Improvements from Reston Avenue to Jarrett Valley Drive, specifically the following items:

Session 1 Summary

Introductions

Introductory remarks were provided by Bill Cuttler. All attendees introduced themselves and stated organizational and functional affiliation. Allison Richter provided additional introductory remarks.

Washington Gas Project Update

Jeff Hicks, Washington Gas, provided an overview of the Strip 1 West Improvements work, including Phase 1 (Bishopsgate Way to Springvale Road), Phase 2 (Dulles Toll Road to Lucks Estates), and future phases. Coordination between VDOT, Washington Gas, and Shirley/Dewberry is ongoing. Copies of slides are attached.

Question (Eric Knudsen): Will the pipeline running under Route 7 near Baron Cameron Avenue interfere with a potential future underpass?

Answer: Depth of pipeline run is being coordinated with the Shirley/Dewberry design-build team to avoid conflicts with the new at-grade intersection design, not a potential partial interchange design. Additional discussion was tabled until Session 2 of the meeting.

Route 7 Project Update

Jeff Austin, Shirley Contracting Company, LLC, provided an update on the completed and ongoing design phase activities, summary of the design schedule, and information on the upcoming work expected to begin in the spring of 2019.

Question (Tim Thompson): What will the width of the new northbound lane on Towlston Road be?

Answer: The temporary configuration will be 11 to 12 feet. The permanent lanes will be 12' wide.

Question (Tim Thompson): What are the white and red pipes along the shoulder at that location?

Answer: The pipes provide ongoing access to the utility test pits that were recently performed to facilitate the design work.

Question (Jim Robertson): Please provide clarification on what “lane closures on both sides” means (regarding upcoming construction activities).

Answer: There may be left lane closures on eastbound and westbound Route 7 in the same vicinity on the same days due to the need to safely access the work areas. It does not mean that both the right and left lane on either eastbound Route 7 or westbound Route 7 will be closed at the same time.

Question (Jennifer Kaplan): What does “early right of way” mean—does that mean that no utility easements are needed on those parcels? Are the parcels in the early right of way package affected by easement, right of way, or both?

Answer: Parcels in the early right of way package currently are not expected to have any third-party utility easements. They may be impacted by permanent or temporary construction easements, stormwater management easements, and/or fee simple right of way.

Question (Eric Knudsen): Do any of the 32 parcels in the early right of way package belong to Meadows Farms?

Answer: No.

Question: Have all owners of the 32 parcels in the early right of way package been notified that easements and/or right of way on their parcels may be required?

Answer: Owners of 242 parcels along the corridor were sent letters via certified mail on July 30, 2018 and November 15, 2018 notifying them that survey crews would be accessing their property to locate existing utilities, perform geotechnical work, and survey the parcel to facilitate the design work. These letters also stated the following:

“Please watch for notices of public meetings or willingness to hold a meeting about this project. In the event that the transportation improvement does affect your property, a representative from the project team will personally contact you.”

The first formal notice of new project-related easements and/or right of way on specific parcels will be sent by the VDOT appraiser after VDOT approves the early right of way package.

Working Group meeting attendees were each given the opportunity to ask questions.

Question (George Dove): Will the slides from today's meeting be sent out to the group?

Answer: Yes.

Question (Jim Robertson): Have the 32 parcel owners been previously advised that they are going to be impacted?

Answer: In public meetings and on the interactive map for the project, the need for ROW and/or easements has been and is graphically depicted.

Question (Jenifer Joy Madden): Has the current design been tested for compatibility with future high-quality transit?

Answer: The current design could potentially be retrofitted to support bus rapid transit (BRT) by converting one through lane for BRT use. Other options such as light rail would require additional right of way procurement.

Question (?): Has the stormwater management design been determined yet?

Answer: Stormwater management pond locations were included in the 60% design package. The original pre-procurement design included nine ponds, which have been reduced to seven ponds. Additional design changes may reduce that number to six ponds.

Comment (?): Bike community is interested in the permeability of the sound walls for access to shared use paths from neighborhoods.

Comment (Mike Martin): Concerned about the future conditions of the Baron Cameron Avenue intersection were expressed. Noted that he is pleased with shared use paths on both sides of Route 7.

Question (Pam Grosvenor): Has VDOT done recent traffic counts on Georgetown Pike? Additional through traffic caused by construction on Route 7 is a concern, particularly through trucks which are prohibited.

Answer: The latest data on virginiaroads.org for Georgetown Pike from Route 7 to Leigh Mill Road and from Leigh Mill Road to Towlston Road is dated 1/1/2016. Traffic counts on Virginia roads are performed by VDOT approximately every five years. The project-related traffic counts performed by Dewberry in 2018 did not extend to Georgetown Pike as that road is outside of the scope of this project.

Question (Pam Grosvenor/Eric Knudsen): Have the 2018 project-related traffic counts been distributed to the Route 7 Working Group? Can they be posted to the project web site?

Answer: The 2018 project-related traffic count data will be sent to Pam Grosvenor and posted on the project web site.

Comments (Jennifer Kaplan): She will assist in requesting enforcement of the no through truck policy on Georgetown Pike and Lewinsville Road. Noted that it is very difficult to mitigate standard vehicle through traffic caused by construction.

Question (Eric Knudsen): Can we prohibit through truck traffic on more secondary roads along the corridor and have roads designated as local traffic only?

Answer: Allison Richter will discuss this subject with Mr. Knudsen after the Working Group meeting.

Question (Pam Grosvenor): Will VDOT work with the Fairfax County Police Department to increase enforcement of the through truck prohibition on Georgetown Pike?

Answer: VDOT will discuss with Fairfax County.

Question (Jennifer Kaplan): For the 198 residential parcels requiring easements and/or right of way, will those needs be known by the time public meetings are held in May?

Answer: Yes.

Question (?): Will the 198 residential parcel owners get notice prior to the public meetings that easements and/or right of way are required on their property?

Answer: Notification must come from the right-of-way acquisition consultant's appraiser and will most likely not occur prior to the public meetings. However, VDOT will ensure that all affected parcel owners will receive notice of the public meetings where detailed information and right of way specialists will be available.

Session 2 Summary

VDOT and JMT presented an updated simulation of the operations for the Towlston Road/Route 7 intersection. This simulation was based on revised 2018 counts and the projected 2024 (opening year) traffic volumes. The operations for the triple left turn lanes at the Baron Cameron Avenue/Route 7 intersection were also reviewed. Operations for existing year, opening year with triple lefts, design year (2040) with triple lefts, and design year with the partial interchange were presented.

There was discussion of the relocation of utilities for the Route 7 Corridor Project as well as the procurement of needed ROW for the future partial interchange. VDOT advised that ROW for future needs could not be procured per FHWA guidelines. Utilities being relocated are being considered to avoid impact to the future partial interchange project. The question was asked if VDOT could attest/certify that nothing that is being relocated into the footprint of the future partial interchange. VDOT responded by stating that this cannot be certified as a design for the partial interchange has not be completed.

Discussion turned to the U-turn concerns at Jarrett Valley Drive. VDOT is evaluating the placement of a “No Left Turn At Next Signal” sign placed adjacent to the STOP sign at the eastbound DTR exit to westbound Route 7. This evaluation is a first step to address the concerns. VDOT continues to monitor the crash rates at the intersection to balance access with safety.

Next Meeting: **September 25, 2019, 1 p.m.**
 VDOT NOVA District Office
 Potomac Conference Room

Attachments: **Presentation slides, sign in sheet.**





ROUTE 7 CORRIDOR IMPROVEMENTS PROJECT

RESTON AVENUE TO JARRETT VALLEY DRIVE

Route 7 Working Group Meeting No. 21

Route 7 Project Team and Design-Build Team (Shirley/Dewberry)

March 27, 2019

Agenda



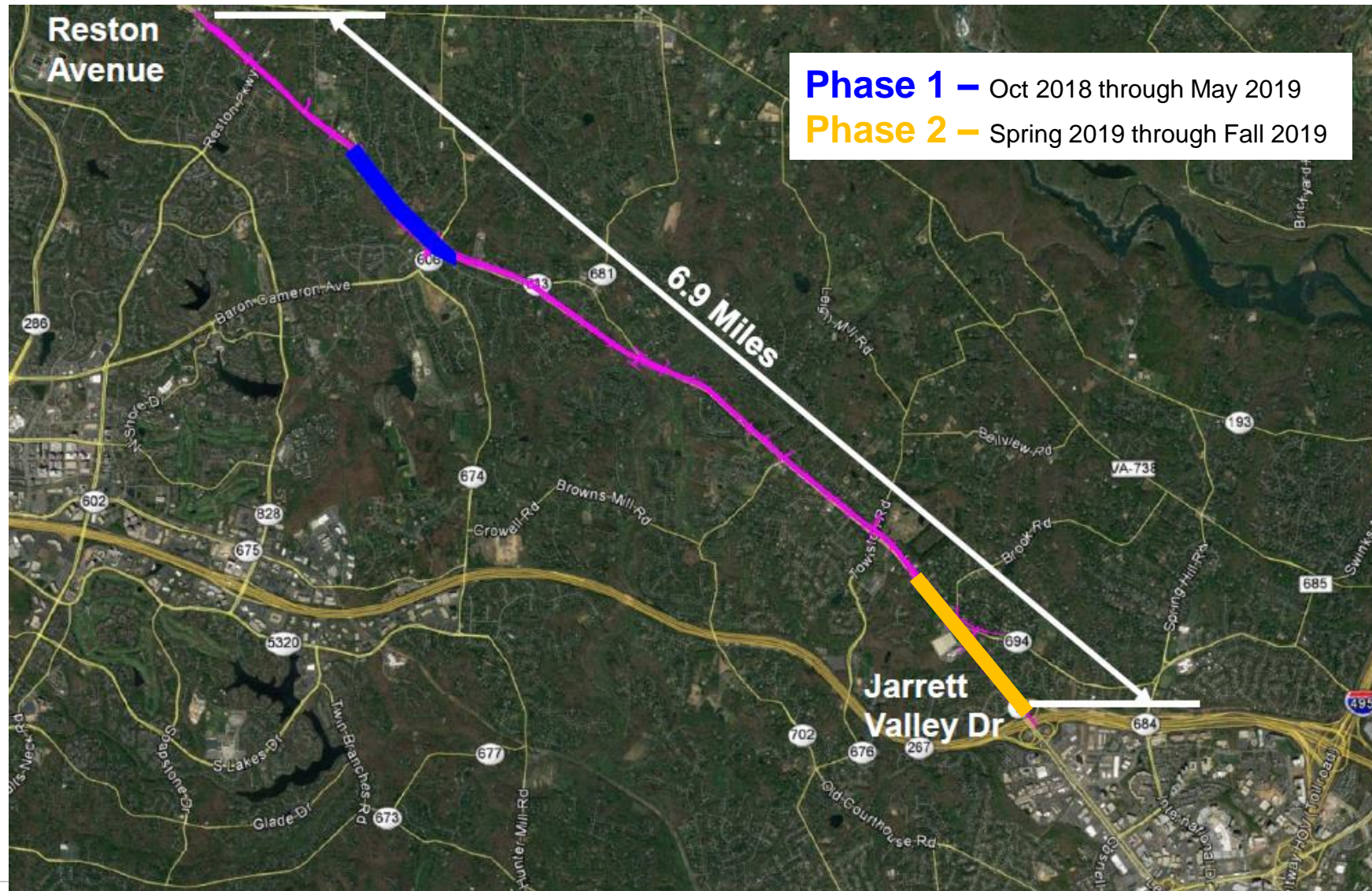
Session 1

- Introductions
- Washington Gas Project Update
- Route 7 Project Update
- Upcoming Public Information Meetings
- Questions

Session 2

- Towlston Road Traffic Simulation Update
- Baron Cameron Intersection
- U-Turn at Jarrett Valley Drive Update

Strip 1 West System Improvements Update



VDOT Route 7 Corridor Improvements & Washington Gas 24-inch Line Upgrade



Washington Gas
A WGL Company



Coordination and Communication

Strip 1 West System Improvements

Project Scope

- Install approximately 5,800 feet of 24-inch steel high pressure gas main
- Replace 2 services
- System reinforcement along Great Passage Blvd.

Project Impacts

- ROW along Route 7 between Bishopsgate Way and Baron Cameron Avenue

Project Schedule

- ROW clearing through mid-October 2018
- Underground Construction October 2018 through May 2019

Contractor

- Michels Pipeline Construction

Strip 1 West System Improvements

Phase 1 Update- Bishopsgate Way to Springvale Road

- On schedule to be completed Spring 2019
- ROW clearing has been completed
- 50% of proposed pipeline installed
- Strip 1 - Horizontal Directional Drill underneath Piney Run – started January 2019
 - Planned night work one weekend in April-May for pipeline installation
 - Intersection of Riva Ridge Rd and Leesburg Pike to be temporarily closed during pipeline installation
 - Traffic detour during Riva Ridge closure
 - Community notification—letter to adjacent properties and electronic signage
- Strip 2 - Auger Bore underneath Route 7 at Great Passage Blvd – Completed

Strip 1 West System Improvements

Phase 2 Update – Dulles Toll Road to Trap Road

- Install approximately 6,000 feet of 24-inch steel high pressure gas main
- Work will occur in the ROW along Route 7 between Dulles Toll Road and Trap Road.
- ROW clearing through **tentatively Spring 2019**
- Underground Construction **Spring 2019 through Fall 2019**

Contractor – Michels Pipeline Construction

Strip 1 West System Improvements

Future Phases

- Washington Gas and Shirley Contracting are currently coordinating the design and construction sequencing on future phases.
- All future phases will be constructed within the Route 7 Improvement project timeline.

For more information and project updates:

www.washingtongas.com/strip1west

Route 7 Project Update: Design Activities



Design Phase Activities Completed Since last WG Meeting

- Geotechnical Field Work & Lab Work
- Existing Drain Field Surveys
- Early ROW Plans Approved (32 Parcels)
- Early TTC / Triple Left Plans Final Submission
- Speed Reduction Request Approved (Area 1)
- Stage 1 Bridge Plans Approved
- 60% Roadway & ROW Plans Submitted

Ongoing Design Phase Activities

- Utility Test Pits
- Existing Tree Surveys
- Addressing Comments on Previous Plan Submissions
- Noise Modeling & Analysis
- Retaining Wall layout

Future Design Phase Activities

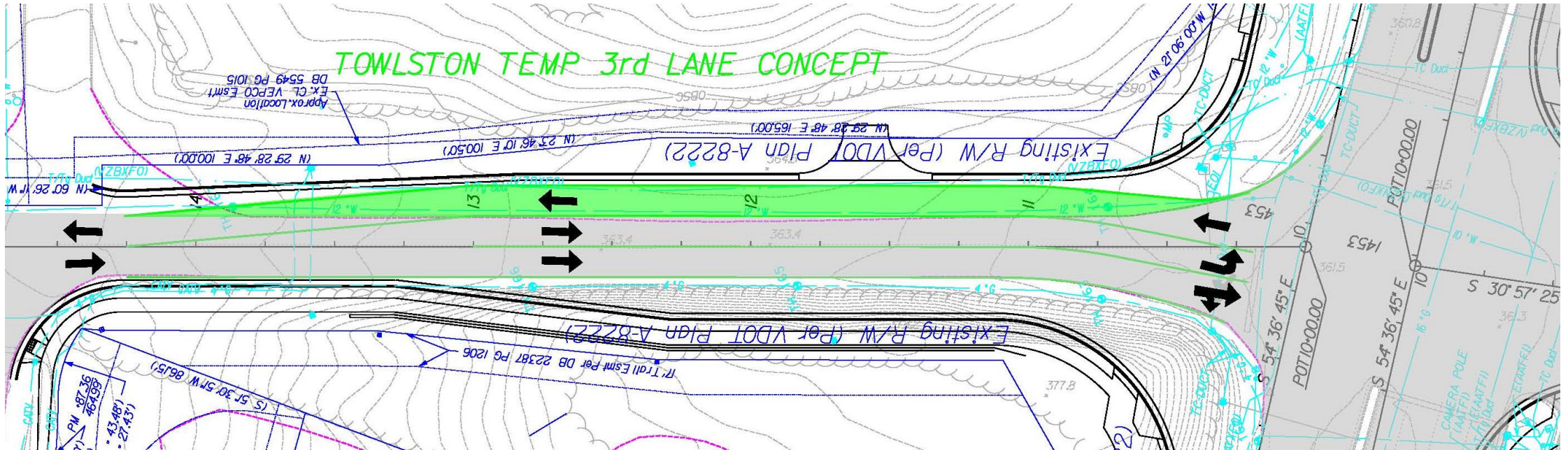
- Lighting and Electrical Design
- Landscaping Design

Route 7 Project Update: Design Schedule



Task	Date	2018					2019												2020							
		J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	
Contract Execution	July 30, 2018	★																								
Early ROW Plan Approval	July 2018 To April 2019																									
Design 60 % Plans	July 2018 To March 4, 2019																									
Design 90 % Plans	March 4, 2019 to May 20, 2019																									
Full ROW Approval	June 2019																									
Design Final Plans	May 20, 2019 to Aug 12, 2019																									
Roadway Plan Approval	September 4, 2019																									
Design Stage 2 Bridge Plans	Jan 8, 2019 to Sept. 4 2019																									
Bridge Plan Approval	September 25, 2019																									
Lighting and Landscape Design	June 2019 to Jan 2020																									
Lighting and Landscape Approval	February 2020																									
Noise Analysis and Noise Barrier Design																										
Model Existing Conditions	July 2018 to January 2019																									
Final Design Noise Analysis	Jan 2019 to June 2019																									
VDOT Review/Approve Noise Analysis	June 2019 to Oct 2019																									
FHWA Review/Approve Noise Analysis	Nov 2019 to Dec 2019																									
Public Input / Questionnaire Period	Jan 2020 to March 2020																									
Final Noise Documentation Review/Approval	April 2020																									
VDOT Approves Wall Locations	May 2020																									

Towlston Road – Early Improvements



- Temporarily Widen Towlston Road to the East (Green)
- Provide 250 LF of Left Turn Stacking
- Implement Early in the Project Phasing (Target Summer 2020)

Route 7 Project Update: Right of Way



Right-of-Way Statistics

- Early ROW Plans (32 Parcels)
- Full ROW Plans (additional 198 Parcels)
- Types of Parcels
 - 168 Residential Parcels
 - 32 HOA Properties
 - 12 Commercial Parcels
 - 10 Places of Worship/Cemetery
 - 7 Park Properties
 - 1 Public Government Parcel
- 1 Residential Relocation

Right-of-Way Process

- 60 Year Title Search
- Notification Letter to Property Owner
- Appraiser Site Visit
- Prepare FMV Appraisal
- Independent Appraisal Review
- VDOT Appraisal Review
- Offer to Property Owner
- Negotiation Period
- Settlement / Certificate
- Funds Paid Directly from the State to the Property Owner

Route 7 Project Update: Schedule

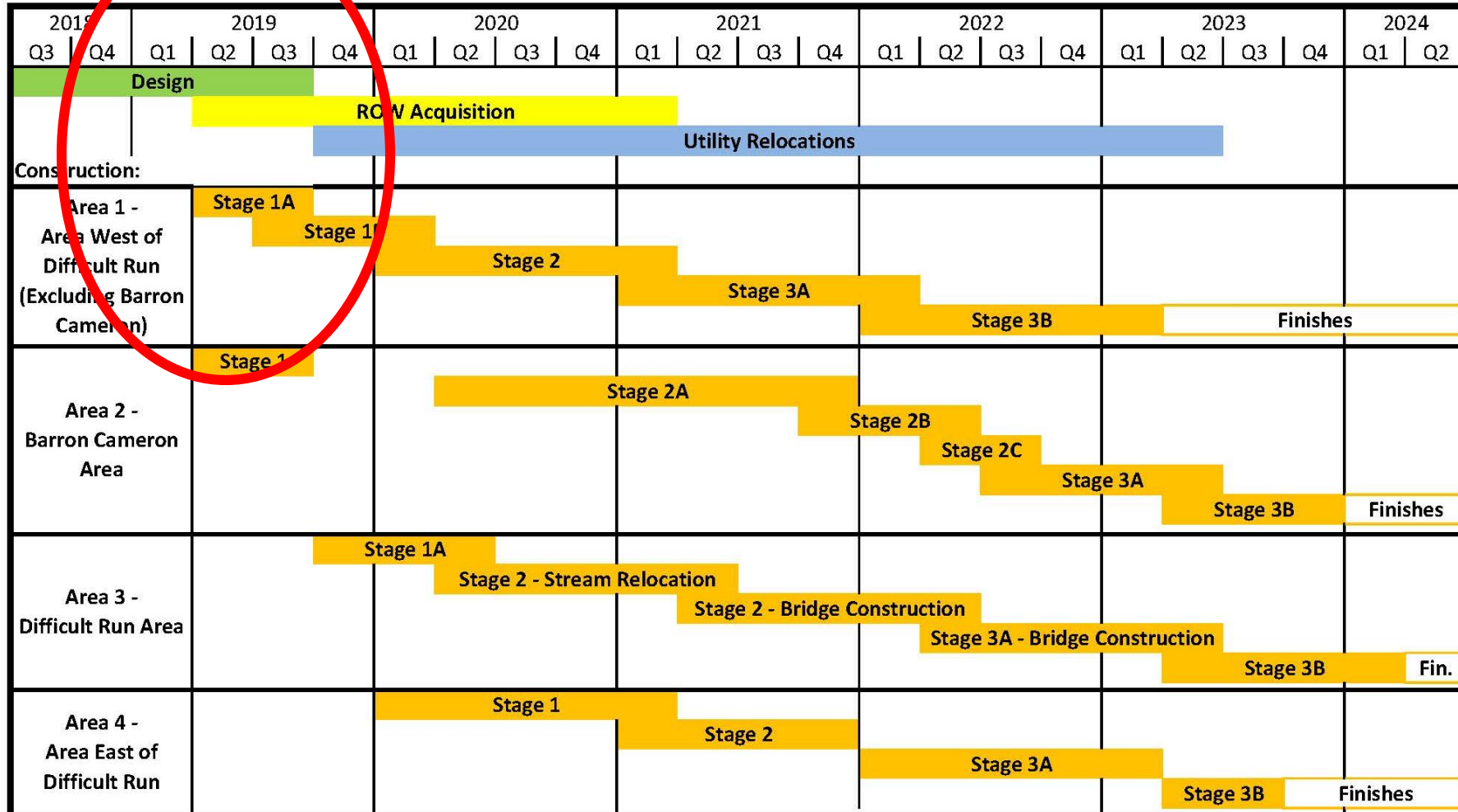


Task	Date	2018				2019				2020				2021				2022				2023				2024			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Contract Execution	July 30, 2018			★																									
Design	Summer 2018 to Early 2020																												
Right-of-Way	Summer 2019 to Summer 2021																												
Utility Relocation	Winter 2020 to Spring 2022																												
Construction	Spring 2019 to Summer 2024																												
Project Complete	July 31, 2024																												★
Washington Gas	Fall 2018 to Spring 2024																												

Interim Milestones:

- Open Third WB left Turn lane to Baron Cameron Avenue – August 29, 2019
- Open Lewinsville Road Intersection and Displaced Left to Traffic – October 25, 2022
- Open Third lane from Riva Ridge Road to West End of the Project – October 25, 2022

Route 7 Project Update: Upcoming Construction



Route 7 Project Update: Upcoming Construction



Spring/Summer/Fall 2019

Weekday lane closure hours

9:30 a.m. – 3 p.m. (2 p.m. on Fridays)

Nighttime lane closure hours

10 p.m. – 5 a.m. Sunday - Thursday nights

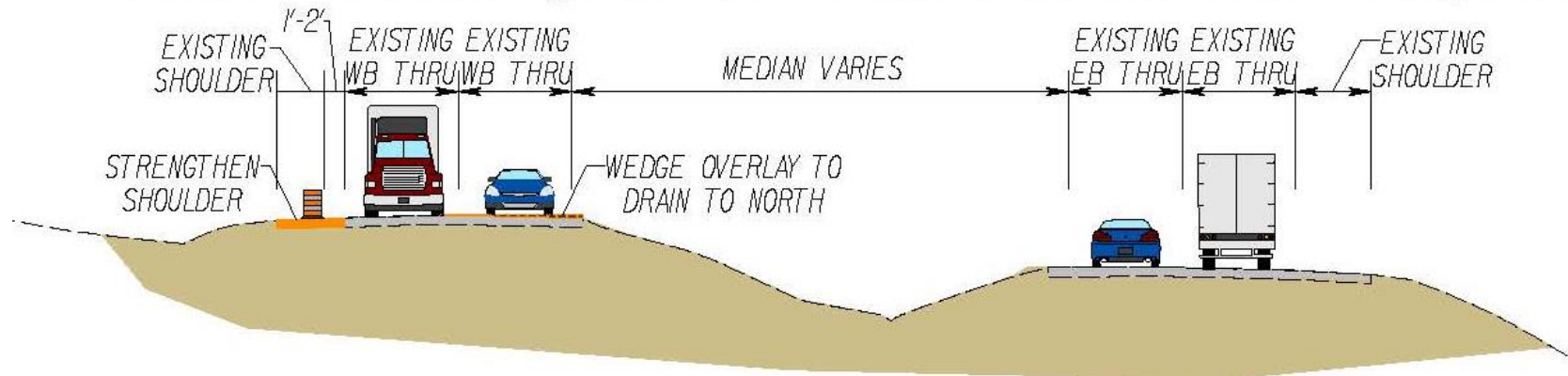
10 p.m. – 9 a.m. Friday night/Saturday morning

10 p.m. – 8 a.m. Saturday night/Sunday morning

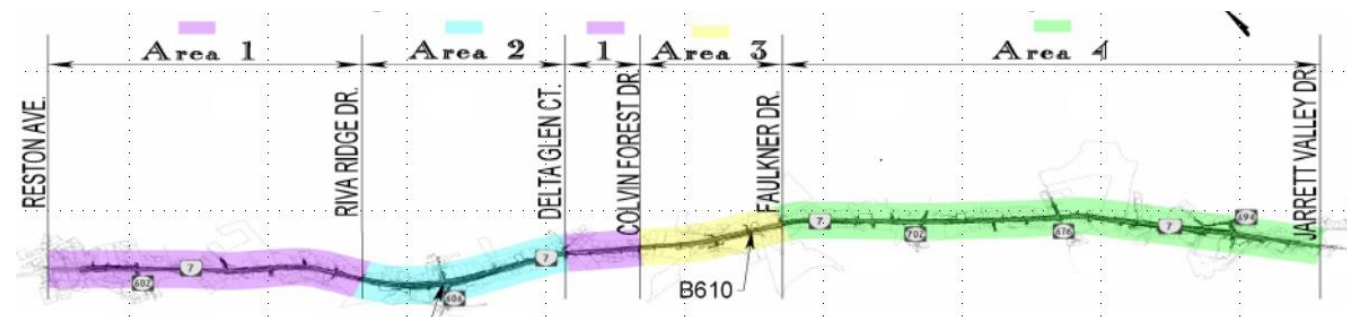
Sequence of Construction

Area 1 – West of Difficult Run (Excluding Baron Cameron)

STAGE 1A: Strengthen WB Outside Shoulder and Wedge Overlay



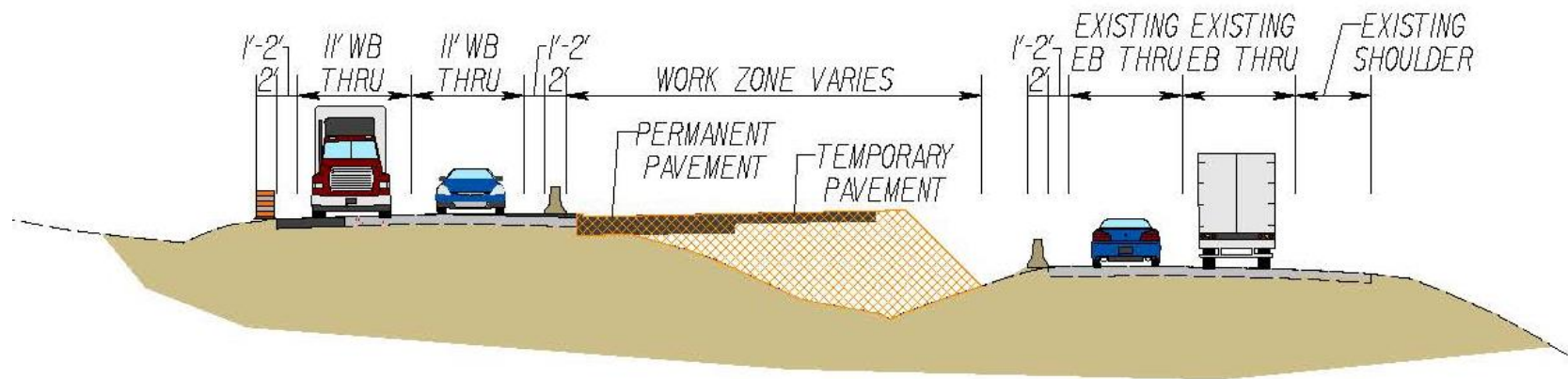
Spring to Summer 2019



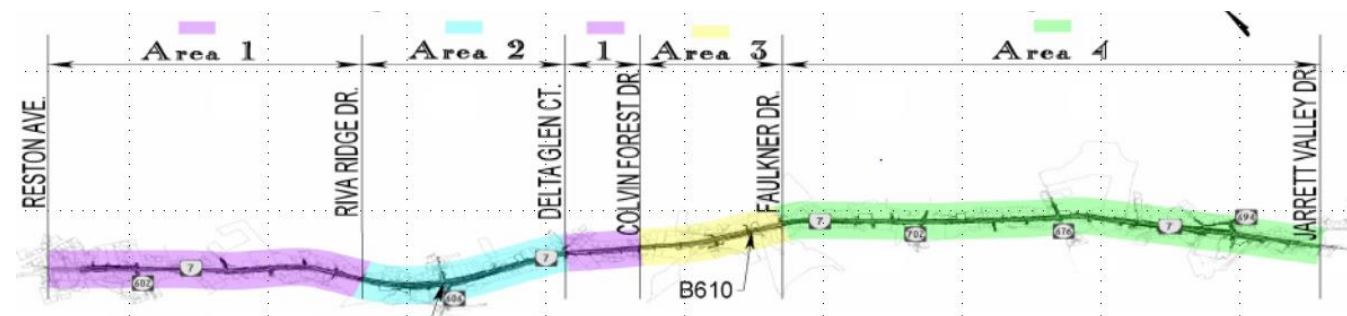
Sequence of Construction

Area 1 – West of Difficult Run (Excluding Baron Cameron)

STAGE 1B: Construct Median Pavement



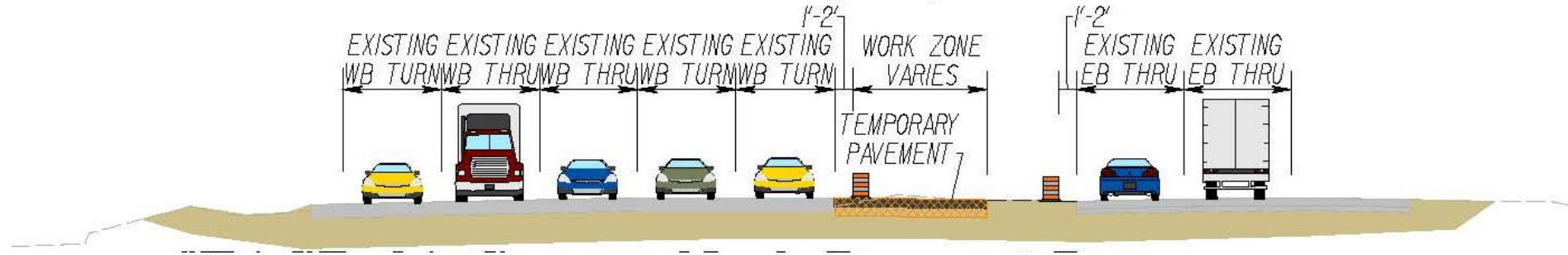
Summer 2019 to Spring 2020



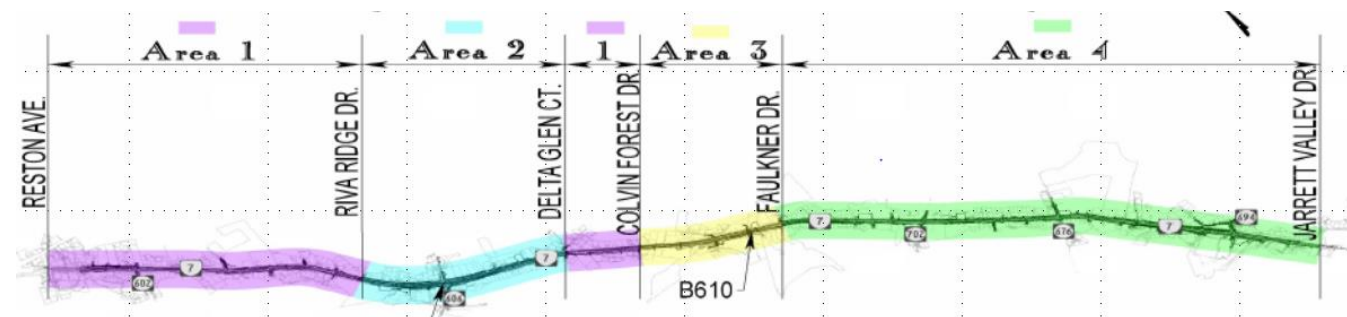
Sequence of Construction Area 2 – Baron Cameron Area



STAGE 1: Construct Temporary Pavement



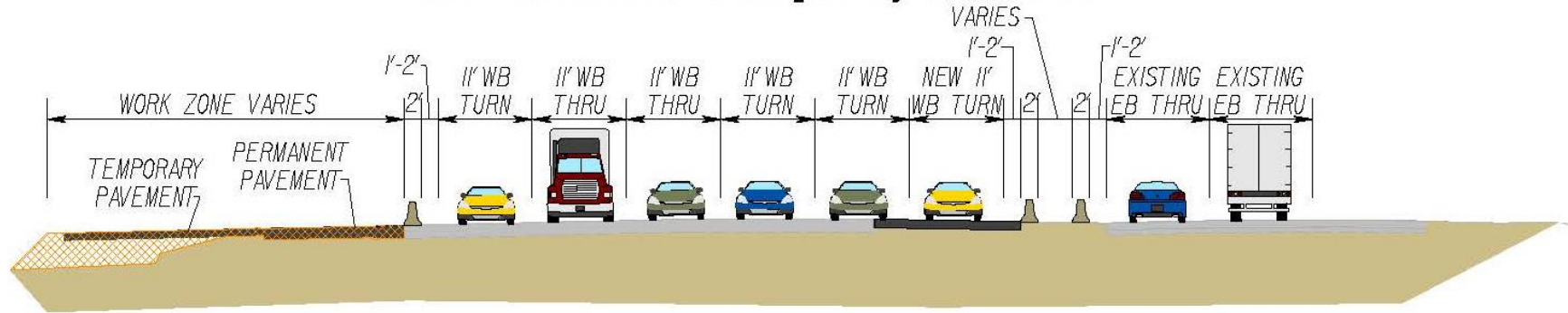
Summer 2019



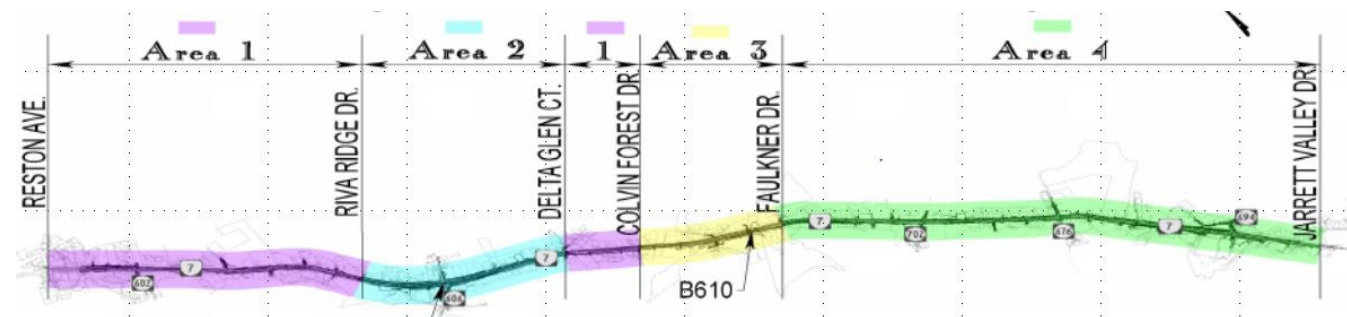
Sequence of Construction

Area 2 – Baron Cameron Area

STAGE 2A: Construct North Portion of Permanent WB Lane & Temporary Pavement



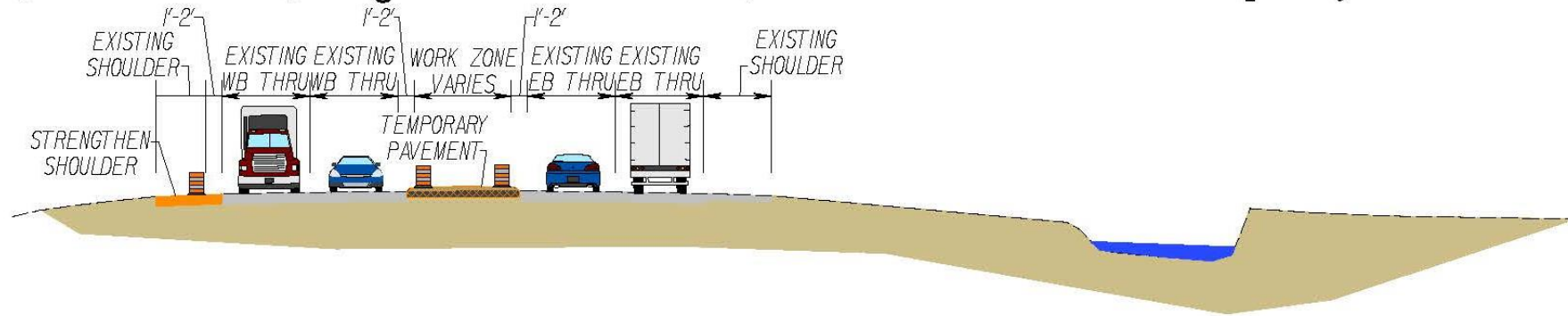
By August 29, 2019



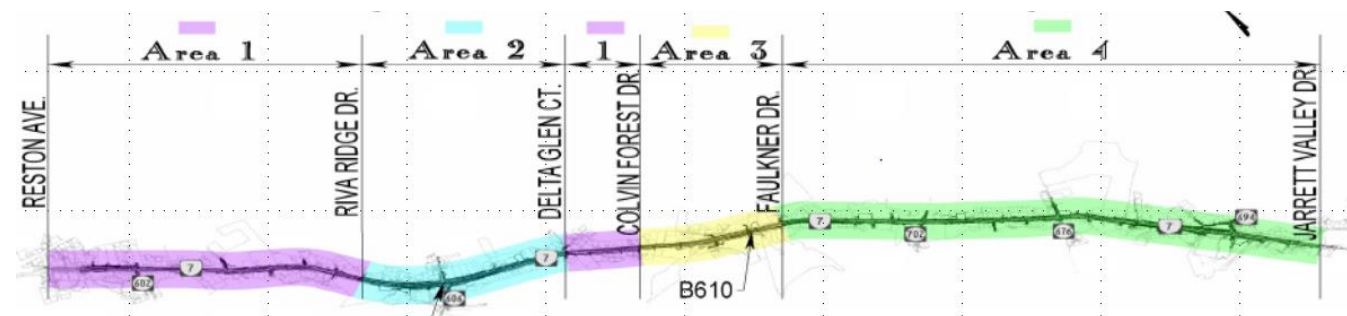
Sequence of Construction

Area 3 – Difficult Run Area

STAGE 1A: Strengthen WB Outside Shoulder & Construct Temporary Pavement



Fall 2019 to Summer 2020



Communications and Outreach Update



Recent Activities

- Weekly lane closure reports
- Interactive map update
- Site-specific notification: Second barrier stockpile, flagging along McLean Bible Church service road
- Meetings with HOAs: Lockmeade/Great Falls Glen/Great Falls Hunt, Woodlawn Estates, Great Falls Crossing, Ascot, Falls Park Estates, Brandermill Estates
- Community meetings: Difficult Run/Cross County Trail stakeholders, Supervisor Foust, individual parcel owners
- March newsletter

Communications and Outreach Update



Upcoming Activities

- Pardon Our Dust Public Meetings: May 7 at Forestville Elementary, May 14 at Colvin Run Elementary
- Additional “Pardon Our Dust” meetings in 2019 as needed
- Fairfax County Park Authority, April 3
- Piney Run Meadow HOA, April 17
- Continued meetings with HOAs, civic groups and parcel owners as requested

Open Discussion



- Questions
- Next Working Group meeting: September 25, 2019, 1 p.m.

Towlston Road Traffic Simulation Update



Towlston Road Traffic Simulation with 2018 Traffic Counts

- **Current Year Simulation with no Intersection Improvements**
- **Opening Year (2024) Simulation with Intersection Improvements**
 - Traffic Simulation (compressed to 2.54 minutes video from 12 minutes in real time)

LOS for Current Year, Opening Year (2024) and Year 2040 (Based on 2018 traffic counts)

Towlston Rd	Year	Condition	AM Peak Hour Operations	PM Peak Hour Operations
	Existing	No Improvements	LOS C	LOS D
	Opening Year (2024)	With added lanes and SB modifications	LOS C	LOS C
	Design Year (2040)	With added lanes and SB modifications	LOS D	LOS F

Baron Cameron Intersection



LOS for Current Year, Opening Year (2024) and Year 2040
(Based on 2018 traffic counts)

Baron Cameron	Year	Condition	AM Peak Hour Operations	PM Peak Hour Operations
	Existing	No Improvements	LOS E	LOS E
	Opening Year (2024)	With added lanes and triple lefts	LOS C	LOS C
	Design Year (2040)	With added lanes and triple lefts	LOS F	LOS F
	Design Year (2040)	With partial interchange	LOS C	LOS C

U-Turn at Jarrett Valley Drive Update

VDOT is considering

- **Short term solution**

- Installing signs at the DTR ramp to prohibit left turn into Jarrett Valley Dr.



Open Discussion



- Questions

ROUTE 7 CORRIDOR IMPROVEMENTS PROJECT WORKING GROUP
 RESTON AVENUE TO JARRETT VALLEY DRIVE

Working Group Meeting #21
 Wednesday, March 27, 2019: 1:00 pm – 2:00 pm
 VDOT NOVA District Office, Potomac Conference Room
 4975 Alliance Drive, Fairfax, VA 22030

SIGN-IN SHEET

First Name	Last Name	Representing	Email Address	Initials
Jennifer	Alcott	Shirley Contracting Company, LLC	jennifer.alcott@shirleycontracting.com	JPA
John	Alexander	Shirley Contracting Company, LLC	john.alexander@shirleycontracting.com	
Mike	Amos	Shirley Contracting Company, LLC	mike.amos@shirleycontracting.com	
Alison	Antonowics	Supervisor Linda Q. Smyth	alison.antonowics@fairfaxcounty.gov	
Jeff	Austin	Shirley Contracting Company, LLC	jaustin@shirleycontracting.com	
Tony	Bansal	Falls Park Estates HOA	tonyb08@gmail.com	
Andrew	Beacher	VDOT	andrew.beacher@vdot.virginia.gov	
Tom	Biesiadny	Fairfax County Department of Transportation	Tom.biesiadny@fairfaxcounty.gov	
Tina	Briganti-Dunn	VDOT	christiana.briganti@vdot.virginia.gov	
Larry	Butler	Reston Association	larry@reston.org	
Smitha	Chellappa	Fairfax County Department of Transportation	smitha.chellappa@fairfaxcounty.gov	
Mike	Cook	Shirley Contracting Company, LLC	michael.cook@shirleycontracting.com	
Jack	Crosby	Wolf Trap Woods Homes Association	jackcrosby01@gmail.com	
Helen	Cuervo	VDOT	helen.cuervo@vdot.virginia.gov	✓
Bill	Cuttler	VDOT	william.cuttler@vdot.virginia.gov	
George	Dove	Wolf Trap Woods Homes Association	GDoverfaia@msn.com	
William	Dunn	VDOT	william.dunn@vdot.virginia.gov	



ROUTE 7 CORRIDOR IMPROVEMENTS PROJECT WORKING GROUP
 RESTON AVENUE TO JARRETT VALLEY DRIVE

Working Group Meeting #21
 Wednesday, March 27, 2019: 1:00 pm – 2:00 pm
 VDOT NOVA District Office, Potomac Conference Room
 4975 Alliance Drive, Fairfax, VA 22030

SIGN-IN SHEET

First Name	Last Name	Representing	Email Address	Initials
Thomas	Folse	VDOT	thomas.folse@vdot.virginia.gov	
T.	Fryer	Washington Gas	tfryer@washgas.com	TF
Andy	Galusha	Fairfax County Park Authority	andrew.galusha@fairfaxcounty.gov	AG
Michael	Guarino	Fairfax County Department of Transportation	michael.guarino@fairfaxcounty.gov	MG
Renee	Hamilton	VDOT	renee.hamilton@vdot.virginia.gov	
Jesse	Herman	Supervisor Catherine Huddgins	jesse.herman@fairfaxcounty.gov	JH
Jeffrey	Hicks	Washington Gas	jhicks@washgas.com	JH
Jennifer	Kaplan	Supervisor John W. Foust	jennifer.kaplan@fairfaxcounty.gov	JK
Eric	Knudsen	Great Falls Citizens Association	m.eric.knudsen@gmail.com	EK
Peter	Kramer	Shirley Contracting Company, LLC	pete.kramer@shirleycontracting.com	PK
Steve	Kuntz	Dewberry	skuntz@dewberry.com	SK
Kim	Larkin	Dewberry	klarkin@dewberry.com	
Kathleen	Leonard	VDOT	kathleen.leonard@vdot.virginia.gov	KL
Vicki	Lyon	Ascot HOA/Bishopsgate Area	vickilyon@comcast.net	
Jenifer Joy	Madden	Northern Vienna/Novi Trails	viennatrails@aol.com	
Ryan	Marrah	Shirley Contracting Company, LLC	ryan.marrah@shirleycontracting.com	JM
Kathryn	Martin	Fairfax County - Hunter Mill District Transportation Advisory Council	kathryn.martin@fairfaxcounty.gov	



ROUTE 7 CORRIDOR IMPROVEMENTS PROJECT WORKING GROUP
 RESTON AVENUE TO JARRETT VALLEY DRIVE

Working Group Meeting #21
 Wednesday, March 27, 2019: 1:00 pm – 2:00 pm
 VDOT NOVA District Office, Potomac Conference Room
 4975 Alliance Drive, Fairfax, VA 22030

SIGN-IN SHEET

First Name	Last Name	Representing	Email Address	Initials
Michael	Martin	Reston Association	mrmetc@verizon.net	<i>MM</i>
John	Mazur	FHWA	John.Mazur@dot.gov	
Jenni	McCord	VDOT	jennifer.mccord@vdot.virginia.gov	<i>JM</i>
Rick	Meyer	Shirley Contracting Company, LLC	rmeyer@shirleycontracting.com	
Karyn	Moreland	Fairfax County Department of Transportation	karyn.moreland@fairfaxcounty.gov	
Jerry	Mrykalo	Dewberry	gmrykalo@dewberry.com	<i>JM</i>
C. Michael	Pruitt	VDOT	charles.pruitt@vdot.virginia.gov	<i>CM</i>
Arif	Rahman	VDOT	md.rahman@vdot.virginia.gov	<i>AR</i>
Allison	Richter	VDOT	allison.richter@vdot.virginia.gov	<i>AR</i>
Jim	Robertson	McLean Citizens Association	jim@ann-jim.com	<i>JR</i>
Nick	Roper	VDOT	nicholas.roper@vdot.virginia.gov	<i>NR</i>
Tim	Thompson		tctthompson@msn.com	<i>TR</i>
Catherine	Torgersen	Fairfax County DPWES	catherine.torgersen@fairfaxcounty.gov	
Jay	Volkert	Senator Barbara Favola	jvolkert@rcn.com	



ROUTE 7 CORRIDOR IMPROVEMENTS PROJECT WORKING GROUP
 RESTON AVENUE TO JARRETT VALLEY DRIVE

Working Group Meeting #21
 Wednesday, March 27, 2019: 1:00 pm - 2:00 pm
 VDOT NOVA District Office, Potomac Conference Room
 4975 Alliance Drive, Fairfax, VA 22030

SIGN-IN SHEET

First Name	Last Name	Representing	Email Address	Initials
Ronald	BEN	BARB SIGMA	RBEIL @ bb signal . com	RB
ASHA	GURTA	Falls Park Estates	ASHKOSH @ GMAIL . com	AG

