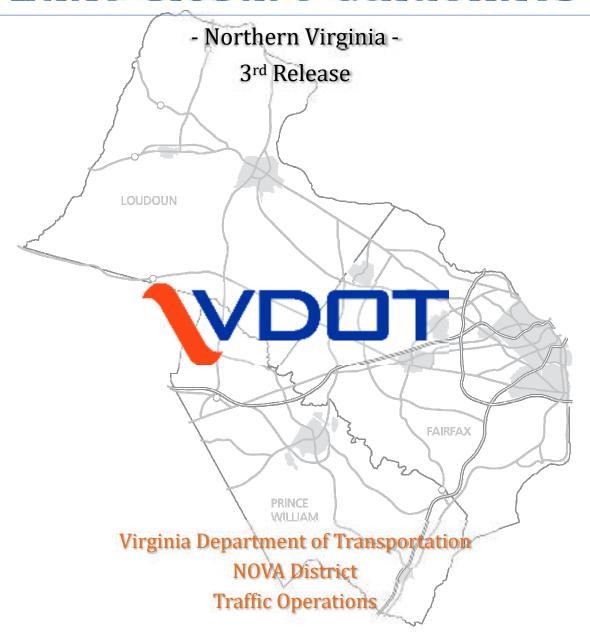
NOVA District Lane Closure Guidelines



DEPARTMENT OF TRANSPORTATION

STEPHEN C. BRICH, P.E. COMMISSIONER

4975 Alliance Drive Fairfax, VA 22030

February 29, 2024

MEMORANDUM

TO:

NOVA District Staff

FROM:

Kamal Suliman

District Traffic Operations Director

SUBJECT: Lane Closures in NOVA District

Following the improvements from many projects across the District, including the new I-66 Outside the Beltway Express Lanes and the extension of the I-95 Express Lanes, we are pleased to provide the new NOVA District Lane Closure Guidelines. With support and recommendations from other disciplines within VDOT, these guidelines represent an update to the previous version dated September 29, 2016 and continue to provide lane closure guidance throughout the NOVA District and I-95 Express Lane corridor through Stafford County.

The updated guidelines contained herein will be effective immediately. All existing and previously approved projects are strongly encouraged to review their respective contract documents and revise accordingly, where possible.

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Abbreviations

AADT – Average Annual Daily Traffic

ADA / ADE – Assistant District Administrator / Assistant District Engineer

DCE - District Construction Engineer

DTOD – District Traffic Operations Director

ITB / OTB – Inside the Beltway / Outside the Beltway

LCAMS – Lane Closure Advisory Management System

MOT / TMP – Maintenance of Traffic / Traffic Management Plan

NOVA – Northern Virginia

1. Purpose and Need

This memorandum presents guidelines for pre-determined allowable lane closure hours along any VDOT maintained roadway associated with all construction, maintenance, permits, and special events throughout Northern Virginia.

2. Background

The initial version of the lane closure guidelines was issued in April 2012 with a subsequent update issued in September 2016. Over the past eight years, in addition to new roadways and traffic signals accepted into the system, increased volumes and changes to traffic patterns, several significant roadway construction projects have been completed throughout the NOVA District including, but not limited to, extensions of the I-95, I-395 and I-495 express lanes, I-66 ITB tolling program and the addition of new express lanes along I-66 OTB. As the guidelines are applied and implemented, modifications and updates to these guidelines become necessary. Similar to previous versions, the modifications have been made based on available current daily traffic volumes; roadway characteristics; application on previous projects; and consideration of the effect to the traveling public for the lane closure(s) during certain time periods of the day.

These guidelines shall be used as a starting point for discussion at the project level. On large scale projects with robust community outreach and a Traffic Management Plan, these hours could be adjusted and extended. If project staff would like to modify the hours for interstates, primaries, major arterials or high-volume secondary roadways they must work with NOVA District Traffic Operations staff for recommendations and obtain final approval from their functional ADA/ADE.

3. Effective Date

The guidelines are effective upon release. Please review existing project contracts and special limitation of operations and discuss the deviations from these hours with your functional ADA/ADE.

4. Restriction of Operations:

In addition to the allowable lane closure hours specified in the tables, the restrictions listed below shall be followed.

4.1. Peak Period Lane Closures

Peak periods for all roadways shall universally be defined as the following hours:

- Monday through Thursday
 - o 5:00 AM to 9:30 AM and
 - o 3:00 PM to 7:30 PM
- Friday
 - 5:00 AM to 9:30 AM and
 - o 2:00 PM to 7:30 PM

Any lane reductions (temporary or permanent) during those peak periods on roadways with an AADT equal to or above 5,000 vehicles require consultation with NOVA District Traffic Operations, notification of NOVA Public Affairs and final approval from the functional ADA/ADE.

4.2. Complete Roadway Closures

All complete road closures of any roadway and/or ramp for construction, maintenance or permit work requires consultation with NOVA District Traffic Operations and notification of NOVA Public Affairs.

Allowable complete roadway closures shall be limited to no more than 20 minutes of intermittent stoppage for some specific work activities.

In addition to consultation with NOVA District Traffic Operations and Public Affairs notification, all complete roadway closures exceeding 20 minutes shall require coordination and final approval from the Functional ADA/ADE and proper advance notification for the traveling public.

If the complete closure duration exceeds 30 minutes, a signed detour route may also be required and approved separately by Traffic Engineering with an MOT and TMP.

4.3. General Restrictions

Lane closures of any kind will not be permitted during inclement weather or emergency situations.

Lane and/or shoulder closures shall not begin if heavy traffic or significant queuing and backups are already present along the roadway(s).

All lane and/or shoulder closures shall be completely removed on a daily and/or nightly basis with lanes being fully open to traffic at all times beyond the allowable and/or approved lane closure hours.

The applicant/contractor shall be properly trained and responsible for maintaining all project lane closure information or any work within VDOT right-of-way on LCAMS and VaTraffic / 511 throughout the duration of the project in accordance with IIM-OD-16-03, dated December 16, 2016.

All requests for deviation from the allowable lane closure hours must be submitted to VDOT NOVA District Traffic Operations for review a minimum of fourteen (14) days in advance of work for consideration.

4.4. Construction in Residential Subdivisions

Road work within residential subdivisions and/or cul-de-sac streets should be conducted during daytime hours to avoid nighttime noise issues.

Extended daytime and all nighttime work shall adhere to any applicable local noise ordinances and require sufficient advance public notifications.

4.5. Express Lanes (I-66 OTB, I-95, I-395 and I-495)

All I-66 OTB, I-95, I-395 and I-495 Express Lane closures shall be coordinated with and require separate approvals from the applicable Express Lanes Operator. While this approval process may run concurrently with VDOT approval, advance notification with the

specific operator is needed. Closures impacting access points to and from the Express Lanes from other roadways shall also require coordination with the operator.

Complete road closures of I-66 OTB, I-95, I-395 and I-495 Express Lanes will be limited to 30 minutes or less.

4.6. Interstate Ramps

All interstate ramps shall be limited to the same daytime and/or nighttime allowable lane closure hours as the adjacent interstate. For single lane ramps requiring a full closure to safely conduct work, hours will be restricted to the same nighttime full roadway closure hours of the adjacent interstate and require an approved signed detour route.

4.7. All Other Ramps

All other ramps not connected to an interstate shall be restricted to the same single lane closure hours as the adjacent roadway. Single lane ramps requiring a full closure to safely conduct work, hours will be limited to nighttime hours only and require an approved signed detour route.

4.8. Non-VDOT Maintained Roadways

All roadways not maintained by VDOT shall be required to notify and coordinate with the respective jurisdiction and/or entity overseeing the maintenance and operation of the respective roadway for approval. Non-VDOT maintained roadway include, but are not limited to, the following:

- **George Washington Memorial Parkway** the entire length of roadway between Route 235 (Mount Vernon Memorial Highway) and I-495
 - Maintained and operated by National Park Service/NPS
- Route 267 between I-495 and Route 28 / Dulles International Airport [aka Dulles Access Road / DAR and Dulles Toll Road / DTR]
 - o maintained and operated by Metropolitan Washington Airports Authority/MWAA
- Route 267 between Route 28 and Route 7 / Route 15 By-pass [aka Dulles Greenway]
 - o Toll facility maintained and operated TRIP II
- Roadways located within the following jurisdictions:
 - o Arlington County (with the exception of most primary roadways)
 - City of Alexandria
 - o **Town of Dumfries** (with the exception of primary roadways)
 - City of Fairfax
 - o City of Falls Church
 - Town of Herndon
 - Town of Leesburg
 - City of Manassas
 - City of Manassas Park
 - o **Town of Purcellville** (with the exception of primary roadways)
 - Town of Vienna

4.9. Holidays

In addition to the Sunday and Holiday work limitations as stated in Section 108.02 – Limitations of Operations section of the VDOT 2020 Standard Specifications, Special Provisions, mobile, short duration, short-term stationary or intermediate-term stationary temporary traffic control zone lane closures on mainline lanes, shoulders or ramps shall not be performed during the following Holiday time periods without the written permission of the functional ADA/ADE. Additionally, long-term stationary temporary traffic control zones shall not be initially put in place, adjusted, or removed during the following Holiday time periods without the written permission of the functional ADA/ADE (VDOT 2020 Standard Specifications, updated 7/2016).

General holiday guidance:

If the Holiday occurs on a Friday or Saturday: From Noon on the preceding Thursday to Noon on the following Monday.

<u>If the Holiday occurs on a Sunday or Monday</u>: From Noon on the preceding Friday to Noon on the following Tuesday.

Holidays in *grey* represent those that are listed in the VDOT 2020 Standard Specifications.

- January 1st: From Noon on the preceding weekday until Noon on the following weekday.
- *Martin Luther King, Jr. Day: From Noon on the preceding weekday until Noon on the following weekday.
- *Inauguration Day: From Noon on the preceding weekday until Noon on the following weekday.
- *Presidents Day: From Noon on the preceding weekday until Noon on the following weekday.
- *Easter: From Noon on the preceding weekday until Noon on the following weekday.
- Memorial Day: From Noon on the preceding weekday until Noon on the following weekday.
- *Juneteenth: From Noon on the preceding weekday until Noon on the following weekday.
- July 4th: From Noon on the preceding weekday until Noon on the following weekday.
- Labor Day: From Noon on the preceding weekday until Noon on the following weekday.
- *Columbus Day: From Noon on the preceding weekday until Noon on the following weekday.
- Election Day: Day of only from 5:00 AM to 9:00 PM.
- *Veterans Day: From Noon on the preceding weekday until Noon on the following weekday.
- **Thanksgiving Day:** From Noon on the Wednesday preceding Thanksgiving Day until Noon on the Monday following Thanksgiving Day.
- Christmas Day: From Noon on the preceding day until Noon on the following day.

Notes:

* For lower volume roadways (secondary minor arterials and less) with AADT below 5,000 vpd, lane closures will not be allowed during the holidays; however, there will be no restriction to the preceding day and the following day.

Typically, there are special events on **September 11**th. As will be the case for any day, lane closure requests will not be allowed to interfere or conflict with any special events or activities that may occur on that day.

5. Exception Process:

When the need for extended lane closures beyond the limits of the applicable allowable hours becomes necessary, an email shall be submitted to the following email address for review and consideration:

NOVAlaneclosureexceptions@VDOT.Virginia.gov

All requests for extended lane closure hours require the following information for a thorough and timely response:

- Location
- Specific lanes to be closed
- Type of work
- Date(s)
- Time(s)
- Overall duration

Depending on the initial review, further discussion, analysis, reviews and/or coordination may be necessary. The process may also include the DTOD and other ADA/ADE's as applicable. Once extended lane closure hours have been agreed upon and supported by NOVA District Traffic Operations, a formal response will be provided. Depending on the type of closure and the roadway(s) impacted, a final approval may be required from the functional ADA/ADE or an authorized designee.

Additionally, all approved extended lane closures should be coordinated through NOVA District Public Affairs and the applicable Land Use and Transportation Director's office for situational awareness.

Once the exception process has been completed and it was determined that NOVA District Traffic Operations was unable to support nor recommend the closure for approval, the applicant can then discuss directly with their functional ADA/ADE. The functional ADA/ADE can choose to override NOVA District Traffic Operations recommendation and approve the closure taking full ownership and responsibility for the direction.

6. Lane Closure Hour Tables

	6.1. INTERSTATE 66 Outside the Beltway					
			Eastbound			
	WEEKDAY	Single-Lane or Shoulder Closures	Two-Lane Closures ^{1*}	Complete Road Closure		
Segment 1 Fauquier / Prince William County Line to Route 15		10:00AM to 4:00PM 9:00PM to 4:30AM	n/a	12:00AM to 4:00AM		
Segment 2 Route 15 to Route 28		10:00AM to 3:00PM 10:00PM to 4:30AM	11:00PM to 4:00AM	12:00AM to 4:00AM		
Segment 3 Route 28 to I-495 / Capital Beltway		11:00AM to 3:00PM 10:00PM to 4:30AM	11:00PM to 4:00AM	12:00AM to 4:00AM		
	A	All lanes open at 12:00 noon on Friday				
		Westbound				
	WEEKDAY	Single-Lane or Shoulder Closures	Two-Lane Closures ¹ *	Complete Road Closure		
Segment 3	I-495 / Capital Beltway to Route 28	9:00AM to 2:00PM 10:00PM to 6:00AM	11:00PM to 5:00AM	12:00AM to 4:00AM		
Segment 2	Route 28 to Route 15	9:00AM to 2:00PM 10:00PM to 6:00AM	11:00PM to 5:00AM	12:00AM to 4:00AM		
Segment 1	Route 15 to	9:00AM to 2:30PM	n/a	12:00AM to 4:00AM		
Segment 1	Fauquier / Prince William County Line	10:00PM to 6:00AM				

	Eastbound / Westbound			
WEEKEND (All Segments)	Single-Lane or Shoulder Closures	Two-Lane Closures ¹ *	Complete Road Closure	
Friday to Saturday	9:00PM to 9:00AM	10:00PM to 6:00AM	12:00AM to 4:00AM	
Saturday to Sunday	9:00PM to 9:00AM	10:00PM to 6:00AM	12:00AM to 4:00AM	
Sunday to Monday	9:00PM to 4:30AM	10:00PM to 4:00AM	12:00AM to 4:00AM	

¹ Only be considered in three lane segments.

^{*} Consider opening shoulder lane, where applicable, after verifying structural integrity of the pavement.

6.2. INTERSTATE 66 Outside the Beltway - Express Lanes ¹					
WEEKDAY		HOV & Toll			
WEENDAY	Shoulder Closures	Single-Lane Closures	Complete Road Closure*		
Eastbound	10:00AM to 3:00PM	10:00AM to 3:00PM	11:00PM to 4:00AM		
Eastboullu	7:30PM to 5:00AM	10:00PM to 5:00AM	11.00FW to 4.00AW		
Westbound	9:00AM to 2:00PM	9:00AM to 2:00PM	11:00PM to 4:00AM		
Westbourid	7:30PM to 5:00AM	10:00PM to 5:00AM	TT.00FW to 4.00AW		
All lanes open at 12:00 noon on Friday					

WEEKEND	Eastbound / Westbound (HOV & Toll)			
WEEKEND	Shoulder Closures	Single-Lane Closures	Complete Road Closure*	
Friday to Saturday	10:00PM to 11:00AM	10:00PM to 5:00AM	11:00PM to 4:00AM	
Saturday to Sunday	8:00PM to 11:00AM	10:00PM to 5:00AM	11:00PM to 4:00AM	
Sunday to Monday	8:00PM to 5:00AM	10:00PM to 5:00AM	11:00PM to 4:00AM	

¹ In addition to VDOT, all lane closures along the I-66 OTB Express Lanes shall require separate coordination and approval through the toll lane operator <u>Express Mobility Partners / EMP</u>.

^{*} Complete Road Closure on Express Lanes limited to 30 minutes or less.

6.3. INTERSTATE 66 Inside the Beltway					
	WEEKDAY		Eastbound		
	WLLKDAT	Single-Lane of Shoulder Closures Two-Lane Closures ^{1*}		Complete Road Closure	
Cogmont 1	I-495 / Capital Beltway to	10:00AM to 3:00PM ¹	10:00PM to 4:00AM	12:00AM to 4:00AM	
Segment 1	Exit 71 (Fairfax Dr)	9:30PM to 4:30AM	10.00PW (0 4.00AW	12.00AW to 4.00AW	
Cogmont 2	Exit 71 (Fairfax Dr) to	10:00PM to 4:30AM	n/a	12:00AM to 4:00AM	
Segment 2	T. R. Bridge / D.C. Line	10.00FW to 4.30AW	II/a	12.00AN (0 4.00AN	
		All lanes open at 12:00 noon on F	riday		
	WEEKDAY	Westbound			
	WLLNDAT	Single-Lane or Shoulder Closures	Two-Lane Closures ¹ *	Complete Road Closure	
Segment 2	T. R. Bridge / D.C. Line to	10:30PM to 5:00AM	n/a	12:00AM to 4:00AM	
Segment 2	Exit 71 (Fairfax Dr)	TO.SUP IVI to S.OUAIVI	II/a	12.00AW to 4.00AW	
Cogmont 1	Exit 71 (Fairfax Dr) to	9:00AM to 2:00PM ¹	10:00DM to 5:00AM	12:00 AM to 4:00 AM	
Segment 1	I-495 / Capital Beltway	10:00PM to 5:00AM	10:00PM to 5:00AM	12:00AM to 4:00AM	
	All lanes open at 12:00 noon on Friday				

WEEKEND (All Segments)	Eastbound / Westbound			
WEEKEND (All Segments)	Single-Lane or Shoulder Closures	Two-Lane Closures ¹ *	Complete Road Closure	
Friday to Saturday	9:00PM to 9:00AM	10:00PM to 6:00AM	12:00AM to 5:00AM	
Saturday to Sunday	9:00PM to 9:00AM	10:00PM to 6:00AM	12:00AM to 5:00AM	
Sunday to Monday	9:00PM to 4:30AM	9:00PM to 4:00AM	12:00AM to 4:00AM	

¹ Only be considered in three lane segments.

Standard weekday tolling hours of <u>5:30 AM - 9:30 AM Eastbound and 3:00 PM - 7:00 PM Westbound are</u> in effect Monday through Friday and lane closures will not be allowed to interfere with traffic flow immediately before, during or directly after those hours.

^{*} Consider opening shoulder lane, where applicable, after verifying structural integrity of the pavement.

	6.4. INTERSTATE 95 & INTERSTATE 395					
		Southbound				
	WEEKDAY	Single-Lane or Shoulder Closures	Two-Lane Closures*	Multiple-Lane Closures ¹ *	Complete Road Closure	
Coamont 1	14 th St. Bridge to	10:00AM to 2:00PM	10:00PM to 5:00AM	11:00PM to 5:00AM	12:00AM to 4:00AM	
Segment 1	Springfield Interchange	9:30PM to 5:00AM	10.001 W to 3.00AW	TT.UUPIVI (0 5.UUAIVI	12.00AWI (0 4.00AWI	
Commont 2	Springfield Interchange to	9:00AM to 2:00PM	10:00PM to 5:00AM	11:00PM to 5:00AM	10,00 AM to 4,00 AM	
Segment 2	Route 123	9:30PM to 5:00AM	TO.OUP IVI TO S.OUAIVI	TT:00PM to 5:00AM	12:00AM to 4:00AM	
Commont 2	Route 123 to Prince William /	9:00AM to 2:00PM	10:00PM to 5:00AM	n/a	12:00AM to 4:00AM	
Segment 3	Stafford County Line	9:30PM to 6:00AM	10.00PM to 5.00AM	II/a	12.00AW (0 4.00AW	
		All lanes open at 1	12:00 noon on Friday			
		Northbound				
	WEEKDAY	Single-Lane or Shoulder Closures	Two-Lane Closures*	Multiple-Lane Closures ¹ *	Complete Road Closure	
Coamont 2	Prince William / Stafford	9:30AM to 3:30PM	10:00PM to 4:30AM	n/a	12:00 AM to 4:00 AM	
Segment 3	County Line to Route 123	9:00PM to 5:00AM	10.00PM to 4.30AM		12:00AM to 4:00AM	
Commont 1	Route 123 to	9:30AM to 3:30PM	10,00DM to 5,00AM	11:00DM to 5:00AM	10,00 AM to 4,00 AM	
Segment 2	Springfield Interchange	9:00PM to 5:00AM	10:00PM to 5:00AM	11:00PM to 5:00AM	12:00AM to 4:00AM	
Cogmont 1	Springfield Interchange to	10:00AM to 3:00PM	10:00PM to 5:00AM	11:00PM to 4:00AM	12:00AM to 4:00AM	
Segment 1	14 th St. Bridge	9:00PM to 5:00AM	IO.OUPIVI (O 5.OUAIVI	1 1.00PW to 4.00AW	12.00AW to 4.00AW	
	All lanes open at 12:00 noon on Friday					

	Sou	uthbound / Northbound	
WEEKEND (All Segments)	Single-Lane or Shoulder Closures	Multiple-Lane Closures*	Complete Road Closure
Friday to Saturday	10:00PM to 7:00AM	11:00PM to 6:00AM	12:00AM to 5:00AM
Saturday to Sunday	10:00PM to 7:00AM	11:00PM to 6:00AM	12:00AM to 5:00AM
Sunday to Monday	10:00PM to 5:00AM	11:00PM to 4:00AM	12:00AM to 4:00AM

¹ Only considered in four lane segments.

^{*} Consider opening shoulder lane, where applicable, after verifying structural integrity of the pavement.

	6.5. INTERSTATE 95 & INTERSTATE 395 - Express Lanes ¹					
	WEEKDAY	Southbound / North	hbound Reversible Lanes (HC	V & Toll)*		
WEENDAY		Single-Lane or Shoulder Closures	Two-Lane Closures	Complete Road Closure**		
Segment 1	14 th St. Bridge to	9:30AM to 3:00PM	10:00PM to 4:00AM	11:00PM to 4:00AM		
Segment	Route 123	9:30PM to 4:00AM				
Sogmont 2	Route 123 to	11:00AM to 1:00PM	/	44.00004 4.00404		
Segment 2	Route 3 [Fredericksburg]	10:00PM to 4:00AM	n/a	11:00PM to 4:00AM		
All lanes open at 12:00 noon on Friday						

	Southbound / Northbound Reversible Lanes (HOV & Toll)*			
WEEKEND (All Segments)	Single Lane Cleaures or Shoulder	Two Lane Closure	Complete Road Closure**	
	Single-Lane Closures or Shoulder	(Segment 1 Only)	Complete hoad Glosure	
Friday to Saturday	10:00PM to 9:00AM	10:00PM to 7:00AM	11:00PM to 7:00AM	
Saturday to Sunday	10:00PM to 9:00AM	10:00PM to 7:00AM	11:00PM to 7:00AM	
Sunday to Monday	10:00PM to 4:00AM	10:00PM to 4:00AM	11:00PM to 4:00AM	

¹ In addition to VDOT, all lane closures along the I-95 & I-395 Express Lanes shall require separate coordination and approval through the toll lane operator <u>Transurban</u>.

^{*} Direction of traffic control for all lane closures in reversible lanes will need to be adjusted as necessary to face direction of traffic.

^{**} Complete Road Closure on Express Lanes limited to 30 minutes or less.

	6.6. INTERSTATE 495 (CAPTIAL BELTWAY)					
			Outer Loop			
	WEEKDAY	Single-Lane or Shoulder Closures	Two-Lane Closures*	Multiple-Lane Closures*	Complete Road Closure**	
Cogmont 1	American Legion Bridge to	9:30AM to 2:30PM	10:00PM to 5:00AM	11:00PM to 5:00AM	12:00AM to 4:00AM	
Segment 1	I-66 Interchange	9:30PM to 5:00AM	10.001 W to 3.00AW	TT.00PW to 5.00AW	12.00AW (0 4.00AW	
Commont 2	I-66 Interchange to	9:30AM to 2:30PM	10:00PM to 5:00AM	11:00PM to 5:00AM	10,000 M to 4,00 MM	
Segment 2	Springfield Interchange	9:30PM to 5:00AM		TT:UUPIVI (O 5:UUAIVI	12:00AM to 4:00AM	
Commont 2	Springfield Interchange to	10:00AM to 3:00PM	10,00DM to 5,00AM	11:00PM to 5:00AM	12:00AM to 4:00AM	
Segment 3	Woodrow Wilson Bridge	9:30PM to 5:00AM	10:00PM to 5:00AM	TT.UUPIVI (0 5.UUAIVI	12.00AW to 4.00AW	
		All lanes oper	at 12:00 noon on Friday			
		Inner Loop				
	WEEKDAY	Single-Lane or Shoulder Closures	Two-Lane Closures*	Multiple-Lane Closures*	Complete Road Closure**	
Commont 2	Woodrow Wilson Bridge to	10:00AM to 3:00PM	10:00PM to 5:00AM	11:00PM to 5:00AM	12:00AM to 4:00AM	
Segment 3	Springfield Interchange	9:30PM to 5:00AM	10.00PM to 5.00AM	TT.UUPIVI (0 5.UUAIVI	12.00AW (0 4.00AW	
Coamont 0	Springfield Interchange to	10:00AM to 3:00PM	10:00PM to 5:00AM	11:00PM to 5:00AM	12:00AM to 4:00AM	
Segment 2	I-66 Interchange	9:30PM to 5:00AM	10:00PM to 5:00AM	T I JUPINI LO 5.UUAINI	12.00AW (0 4.00AW	
Cogmont 1	I-66 Interchange to	10:00AM to 2:00PM	10:00PM to 5:00AM	11:00PM to 5:00AM	12:00 A M to 4:00 A M	
Segment 1	American Legion Bridge	9:30PM to 5:00AM	10:00PM to 5:00AM	11:00PM to 5:00AM	12:00AM to 4:00AM	
	All lanes open at 12:00 noon on Friday					

	Outer Loop / Inner Loop			
WEEKEND (All Segments)	Single-Lane or Shoulder Closures* Multiple-Lane Closures* Comp		Complete Road Closure**	
Friday to Saturday	10:00PM to 8:00AM	11:00PM to 7:00AM	12:00AM to 5:00AM	
Saturday to Sunday	10:00PM to 9:00AM	11:00PM to 8:00AM	12:00AM to 5:00AM	
Sunday to Monday	9:30PM to 5:00AM	11:00PM to 5:00AM	12:00AM to 5:00AM	

^{*} Consider opening shoulder lane, where applicable, after verifying structural integrity of the pavement.
** Complete Road Closure limited to 30 minutes or less.

6.7. INTERSTATE 495 (CAPITAL BELTWAY) - Express Lanes ¹				
Outer Loop / Inner Loop (HOV & Toll)*				
WEEKDAY	Single-Lane or Shoulder Closures Complete Road Closure			
American Legion Bridge to	9:30AM to 3:00PM	10.00000 to 4.00400		
Springfield Interchange	9:30PM to 4:00AM	12:00PM to 4:00AM		
All lanes open at 12:00 noon on Friday				

	Outer Loop / Inner Loop (HOV & Toll)*		
WEEKEND	Single-Lane Closures or Shoulder	Complete Road Closure**	
Friday to Saturday	10:00PM to 9:00AM	11:00PM to 5:00AM	
Saturday to Sunday	10:00PM to 9:00AM	11:00PM to 5:00AM	
Sunday to Monday	10:00PM to 4:00AM	11:00PM to 4:00AM	

¹ In addition to VDOT, all lane closures along the I-395 & I-95 Express Lanes shall require separate coordination and approval through the toll lane operator <u>Transurban</u>.

^{*} Complete Road Closure on Express Lanes limited to 30 minutes or less.

6.8. ROUTE 267 (DULLES CONNECTOR ROAD)			
WEEKDAY	Monday through Friday		
WEERDAT	Single-Lane or Shoulder Closures* Complete Road Closure		
Eastbound	11:00AM to 3:00PM	10.00414 + 4.00414	
	9:30PM to 5:00AM	12:00AM to 4:00AM	
Westbound	9:30AM to 2:00PM	10:00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
	9:00PM to 5:00AM	12:00AM to 4:00AM	
All lanes open at 12:00 noon on Friday			

WEEKEND	Eastbound / Westbound		
WEEKEND	Single-Lane or Shoulder Closures* Complete Road Closure		
Friday to Saturday	10:00PM to 8:00AM	12:00AM to 5:00AM	
Saturday to Sunday	11:00PM to 8:00AM	12:00AM to 5:00AM	
Sunday to Monday	9:00PM to 5:00AM	12:00AM to 4:00AM	

^{*} Consider opening shoulder lane, where applicable, after verifying structural integrity of the pavement.

6.9. ROUTE 28 (Limited Access Section)					
WEEKDAY		Southbound			
		Single-Lane or Shoulder Closures	Two-Lane Closures*	Multiple-Lane Closures ^{1*}	Complete Road Closure**
Cogmont 1	Route 7 to	9:30AM to 2:30PM	10:00PM to 5:00AM	n/a	12:00AM to 4:00AM
Segment 1	Sterling Blvd (Rte 846)	9:30PM to 5:00AM	10.00PM to 5.00AM		
Segment 2	Sterling Blvd (Rte 846) [Loudoun County] to	9:30AM to 2:30PM	10:00PM to 5:00AM	11:00PM to 5:00AM	12:00AM to 4:00AM
	Route 50 [Fairfax County]	9:30PM to 5:00AM			
Comment 2	Route 50 to	10:00AM to 2:30PM	10.00DM +- E.00AM	n/a	12:00AM to 4:00AM
Segment 3	Route 29	9:30PM to 5:00AM	10:00PM to 5:00AM		
		All lanes open	at 12:00 noon on Friday		
		Northbound			
			Nor	tnbound	
	WEEKDAY	Single-Lane or Shoulder Closures	Nor Two-Lane Closures*	Multiple-Lane Closures ¹ *	Complete Road Closure**
Sogmont 2	WEEKDAY Route 29 to	_	Two-Lane Closures*	Multiple-Lane Closures ^{1*}	· .
Segment 3		Closures			Complete Road Closure** 12:00AM to 4:00AM
	Route 29 to Route 50 Route 50 [Fairfax County] to	Closures 10:00AM to 2:30PM	Two-Lane Closures* 10:00PM to 5:00AM	Multiple-Lane Closures ^{1*} n/a	12:00AM to 4:00AM
Segment 3 Segment 2	Route 29 to Route 50	Closures 10:00AM to 2:30PM 9:30PM to 5:00AM	Two-Lane Closures*	Multiple-Lane Closures ^{1*}	·
Segment 2	Route 29 to Route 50 Route 50 [Fairfax County] to Sterling Blvd (Rte 846)	Closures 10:00AM to 2:30PM 9:30PM to 5:00AM 10:00AM to 2:30PM	Two-Lane Closures* 10:00PM to 5:00AM 10:00PM to 5:00AM	Multiple-Lane Closures ^{1*} n/a 11:00PM to 5:00AM	12:00AM to 4:00AM 12:00AM to 4:00AM
	Route 29 to Route 50 Route 50 [Fairfax County] to Sterling Blvd (Rte 846) [Loudoun County]	Closures 10:00AM to 2:30PM 9:30PM to 5:00AM 10:00AM to 2:30PM 9:30PM to 5:00AM	Two-Lane Closures* 10:00PM to 5:00AM	Multiple-Lane Closures ^{1*} n/a	12:00AM to 4:00AM

	Southbound / Northbound		
WEEKEND (All Segments)	Single-Lane or Shoulder Closures Multiple-Lane Closures Co		Complete Road Closure**
Friday to Saturday	10:00PM to 8:00AM	11:00PM to 7:00AM	12:00AM to 5:00AM
Saturday to Sunday	10:00PM to 9:00AM	11:00PM to 8:00AM	12:00AM to 5:00AM
Sunday to Monday	9:30PM to 5:00AM	11:00PM to 5:00AM	12:00AM to 4:00AM

¹ Only considered for four lane segments.

^{*} Consider opening shoulder lane, where applicable, after verifying structural integrity of the pavement.

^{**} Complete Road Closure limited to 30 minutes or less.

6.10. MAJOR PRIMARY ARTERIALS					
Various Sections of	Weekday				
Route 7, 15, 27, 110, 123, 234, 286	Single-Lane or Shoulder Closures	Two-Lane Closures ^{1*}	Complete Road Closure		
AM Peak / PM Off-Peak	10:00AM to 3:30PM	11:00PM to 4:00AM	12:00AM to 4:00AM		
Direction	9:00PM to 4:00AM	TT:00PM to 4:00AM	12:00AW to 4:00AW		
PM Peak / AM Off-Peak	9:30AM to 3:00PM	44 00004 4 00444	40.00ANA 1- 4.00ANA		
Direction	10:00PM to 5:00AM	11:00PM to 4:00AM	12:00AM to 4:00AM		
	All lanes open at 2:	00 PM on Friday			
		Weekend			
	Single-Lane or Shoulder Closures Two-Lane Closures Complete Road Closure				
Friday to Saturday	10:00PM to 8:00AM	11:00PM to 6:00AM	12:00AM to 5:00AM		
Saturday to Sunday	10:00PM to 9:00AM	11:00PM to 6:00AM	12:00AM to 5:00AM		
Sunday to Monday	9:00PM to 5:00AM	10:00PM to 4:00AM	12:00AM to 4:00AM		

6.11. PRIMARY & MAJOR SECONDARY ARTERIALS (ADT ≥10,000 vpd)**					
		Weekday			
	Single-Lane or Shoulder Closures	Two-Lane Closures ^{1*}	Complete Road Closure		
All Directions	9:30AM to 3:00PM 10:00PM to 5:00AM	10:00PM to 4:00AM	12:00AM to 4:00AM		
	All lanes open at 2:	00 PM on Friday			
		Weekend			
	Single-Lane or Shoulder Closures Two-Lane Closures Complete Road Closure				
Friday to Saturday	9:00PM to 9:00AM	10:00PM to 6:00AM	12:00AM to 5:00AM		
Saturday to Sunday	9:00PM to 9:00AM	10:00PM to 6:00AM	12:00AM to 5:00AM		
Sunday to Monday	8:00PM to 5:00AM	9:00PM to 4:00AM	12:00AM to 4:00AM		

¹ Only considered for three lane segments.

^{*} Consider opening shoulder lane, where applicable, after verifying structural integrity of the pavement.

^{**} Nighttime noise ordinances shall remain in effect and will require separate review and approvals from the local jurisdiction, where applicable.

6.12. SECONDARY ROADWAYS*				
Average Daily Traffic	Weekday			
(ADT)	Single-Lane or Shoulder Closures	Multiple-Lane Closures (if available)	Complete Road Closure	
3,000 – 9,999 vpd	9:00AM to 3:30PM 9:00PM to 5:00AM	10:00PM to 4:00AM	11:00PM to 4:00AM	
1,000 – 2,999 vpd	9:00AM to 3:30PM 8:00PM to 5:00AM	9:00PM to 5:00AM	10:00PM to 4:00AM	
1 – 999 vpd	8:00AM to 5:00PM 8:00PM to 5:00AM	9:00PM to 5:00AM	10:00AM to 2:00PM 10:00PM to 4:00AM	
	All lanes open at 2:00 F	PM on Friday		
		Weekend		
	Single-Lane or Shoulder Closures	Multiple-Lane Closures (if available)	Complete Road Closure	
Friday to Saturday	9:00PM to 9:00AM	10:00PM to 7:00AM	10:00AM to 6:00AM	
Saturday to Sunday	9:00PM to 9:00AM	10:00PM to 7:00AM	10:00AM to 6:00AM	
Sunday to Monday	8:00PM to 5:00AM	9:00PM to 5:00AM	10:00AM to 4:00AM	

^{*} Nighttime noise ordinances shall remain in effect and will require separate review and approvals from the local jurisdiction, where applicable.