Interstate 95 Safety Improvements at Route 3

City of Fredericksburg

June 8, 2017

Gale M. Dickerson, P.E.
Virginia Department of Transportation, Fredericksburg District
Area Construction Engineer

Project Team

- Virginia Department of Transportation
- Branch Civil, Inc.
- Whitman, Requardt & Associates, LLP

Agenda

- Project improvements
- What drivers can expect during construction
- How you can stay informed
- Audience questions

Fast Facts: Construction

- Construction begins June 26, 2017
- Approximately 18 months of construction
- Construction completion in January 2019
- Project total cost is $21 million
- Funded by federal Highway Safety Improvement Program (HSIP) to reduce crashes, injuries and fatalities

What will the project do?

Modify the on- and off-ramps at interchange to reduce vehicle merging and weaving

I-95 Southbound to Route 3 Westbound

Existing condition:

- **Unsignalized weave movement to Carl D. Silver Parkway**
- **Single lane on I-95 southbound exit ramp**

After construction:

- **Exit ramp extended and widened to 2 lanes**
- **Separate free-flow lane directly leads to Carl D. Silver Parkway at Central Park, with no merging required**
- **Triple right turn lanes for Route 3 westbound traffic, controlled by a new traffic signal**

FREDERICKSBURG HOSPITALITY HOUSE
TRADE STREET
SHANNON'S
LEDO PIZZA
THE CENTRAL PARK PROPERTY OWNERS ASSOCIATION, INC.
OUTBACK STEAKHOUSE
CARL D. SILVER ESTATE
MACH II MOB SILVER PORTFOLIO OWNER ONE, LLC
MOE'S GARDEN
APPLEBEE'S
I-HOP
CENTRAL PARK 1218, LLC
CENTRAL PARK 1223, LLC
RANCHO VILLA MEXICAN
RUBY TUESDAY
PLANK SERVICE ROAD EAST
3

CENTRAL PARK 028, LLC
THE CENTRAL PARK PROPERTY OWNERS ASSOCIATION, INC.
RUBY TUESDAY
CENTRAL PARK 025, LLC
PLANK SERVICE ROAD EAST

Route 3 Eastbound to I-95 Northbound

Existing condition:

- **Short merge area on Route 3 eastbound and interstate for traffic entering, exiting at Exit 130**
- **Single lane on-ramp to I-95 northbound**

After construction:

- **Triple left turn lanes to I-95 northbound**
- **Existing loop ramp is removed**
- **I-95 northbound on-ramp extended and widened**

I-95 NORTHBOUND
LOOP A
RAMP A
RAMSEUR STREET
PLANK ROAD
EXTRA SPACE STORAGE
MEC N, LLC
ESS PMSA N OWNER, LLC
FIVE HANDS, LLC
LJS GATEWAY STORE, LL

NORTHBOUND

52 53 54 55 56 57 58 59 60

PL

Estimated Construction Schedule

Summer – Fall 2017

- Sign installation, placement of concrete barrier
- Utility relocation
- Clearing and grading
- Construction starts to build new ramps and lanes

Fall – Late 2017

- Brief detours for utility placement at Central Park entrance at Carl D. Silver Parkway
- New traffic signal activated on Route 3 westbound for new triple right turn lanes at I-95 southbound exit ramp

Estimated Construction Schedule

Spring – Summer 2018

- New separate free-flow lane opens leading directly to Carl D. Silver Parkway
- Construction on Route 3 eastbound for triple left turn lanes

Fall 2018 – January 2019

- New traffic signal activated at triple left turn lanes on Route 3 eastbound to I-95 northbound entrance ramp
- Existing I-95 northbound entrance loop ramp from Route 3 eastbound closes
- Potential noise barrier construction along I-95 northbound

How will construction affect my trip?

- More than 80,000 vehicles a day travel Route 3 near Interstate 95
- More than 145,000 vehicles a day on I-95
- Busy commercial area and travel hub
- Drivers can expect lanes to remain open at peak morning and afternoon travel times
- Most impactful work will be scheduled for overnight and off-peak hours

How will construction affect my trip?

Pardon our dust!

- Equipment
- Barrels, cones and workers
- Stay alert for new traffic patterns
- Temporary driving surface may be rough
- New pavement surface placed at end of project
- *511Virginia.org* has real-time work zone information

Who can I contact with questions?

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VDOT Customer Service Center

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Thank you!