

PROJECT DESCRIPTIONS
2006 CLRP – SIGNIFICANT PROPOSED CHANGES

DRAFT, March 3, 2006

PROJECTS PROPOSED FOR CONSTRUCTION

DISTRICT OF COLUMBIA

1. South Capitol Street Corridor with Frederick Douglas Memorial Bridge Improvements

Between Independence Ave. and Martin Luther King, Jr. Blvd.

Convert South Capitol Street from an urban highway to a grand six-lane boulevard. Construct a newly aligned, six-lane Frederick Douglas Bridge.

- Length: 3.5 miles
- Cost: \$625 million
- Complete: 2015

2. 11th Street Bridges and Interchange Reconstruction

Between the Anacostia Freeway and the Southeast Freeway

Replace and reconfigure the 11th Street Bridges. The current two spans—carrying four inbound lanes on one span and four outbound lanes on the other—would be reconfigured so that each span carries traffic in both directions, with one span carrying freeway traffic and the other, local traffic. The freeway span would be four lanes in each direction; the local span would be two lanes in each direction. New ramps east of the Anacostia River would connect both directions of the Anacostia Freeway with each span.

- Length: 1 mile
- Cost: \$377 million
- Complete: 2011

3. Anacostia Streetcar Project

Phase I: From Firth Sterling & South Capitol St. to Howard Rd. & MLK, Jr. Ave.

Build the first phase of the streetcar line from Firth Sterling Ave. and S. Capitol St. to Howard Rd. and MLK, Jr. Ave. The remaining three phases of the project will be included in the CLRP for study (see S1 in “Studies” below). This project replaces the Anacostia Demonstration Rail Line (the CSX Shepard Branch Light Rail Project) previously in the CLRP.

- Length: Approximately ½ mile (Phase I only)

- Cost: ?
- Complete: 2011

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4. Upgrade VA 28 at I-66 Interchange

Between VA 28/I-66 interchange and Braddock/Walney Roads

Eliminate turn movements and implement signal timing/phasing changes near the interchange of VA 28 and I-66 at three locations:

- VA28 and Braddock/Walney Road: Eliminate through and left turn movement from eastbound Braddock Road and from westbound Walney Road. Also eliminate left turn movements from southbound VA 28. The affected movements will be redirected towards the recently completed, grade separated interchange at VA 28 and Westfields Blvd.
 - VA 28 and ramps to westbound I-66 (northern): Eliminate left turn movements from northbound VA 28 to westbound I-66. The affected movements will be redirected to the VA 28 and VA 29 interchange.
 - VA 28 and ramps from eastbound I-66 (southern): Eliminate left turn movements from eastbound I-66 off-ramp to southbound VA 28. The affected movements will be redirected to the I-66 and VA 29 interchange.
- Length: Operational improvements within a half-mile area
 - Cost: \$750,000
 - Complete: 2008

STUDIES

DISTRICT OF COLUMBIA

S1. Anacostia Streetcar Study (Phases II-IV)

Phase II: Firth Sterling and South Capitol Street to Malcolm X Avenue

Phase III: Howard Road and MLK, Jr., Avenue to Good Hope Road and Minnesota Avenue

Phase IV: MLK, Jr. Avenue over the 11th Street Bridge on M Street, SE to South Capitol Street.

Phases II-IV of this project are included for study in the 2006 CLRP, while Phase I is included for construction (see description above). This project replaces the Anacostia Demonstration Rail Line (the CSX Shepard Branch Light Rail Project) previously in the CLRP.

- Length: Approximately 4 miles (all four phases, including

- Completion: half-mile in Phase I)
- Cost: ?

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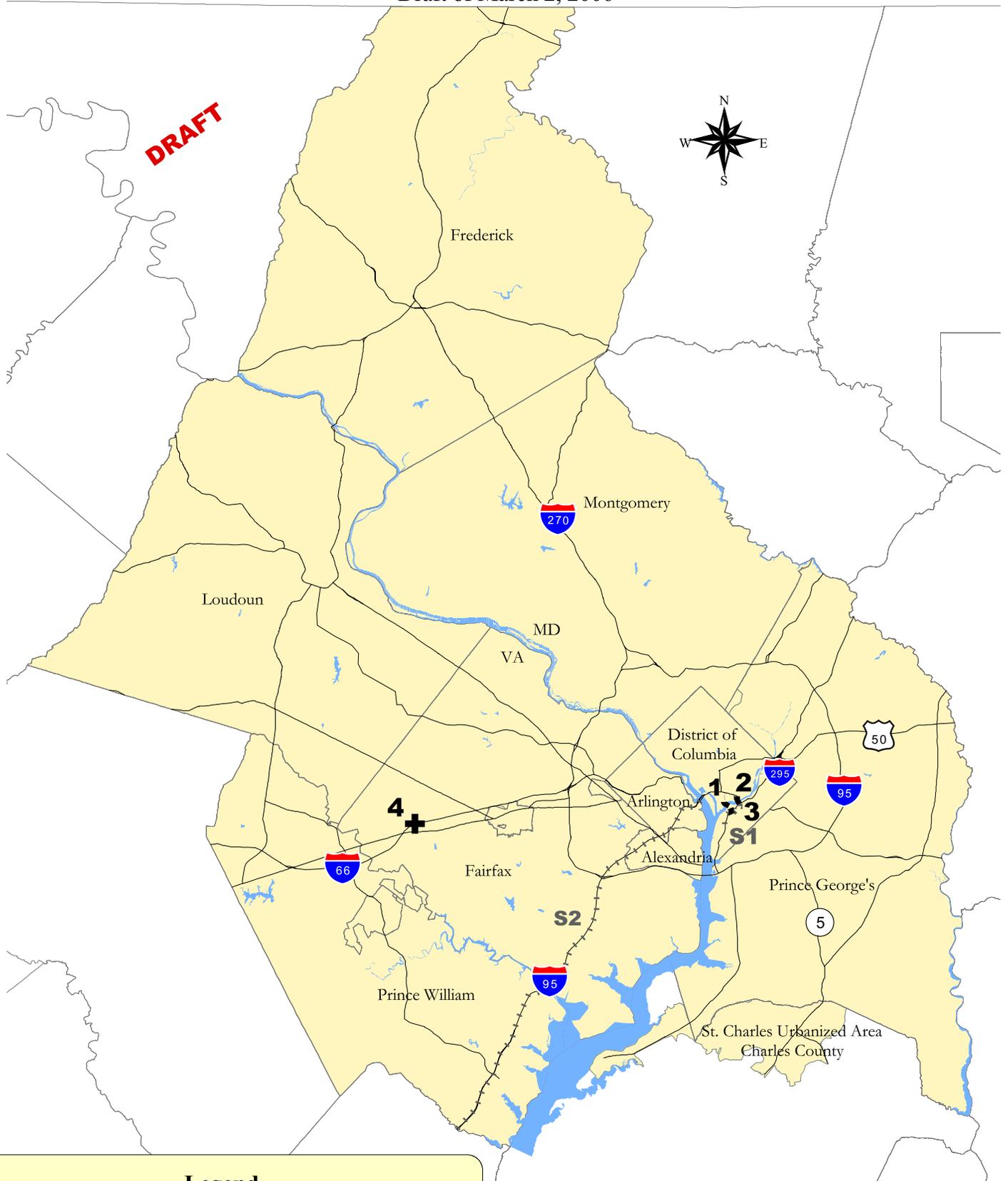
S2. Study Proposal to Build and Operate HOV/HOT Lanes on I-95/I-395
Between the Virginia state line and the I-95 Massaponax exit in Spotsylvania County

The CLRP already includes a study to widen HOV lanes on this segment of I-95/I-395. The proposed change for the 2006 CLRP would provide for the development of environmental documents, consistent with federal (NEPA) and state requirements, for a proposal to build high occupancy/toll (HOT) lanes. The HOT lanes have been proposed by the private sector under Virginia’s Public/Private Transportation Act (PPTA). The PPTA proposal consists of two actions: 1) Re-stripe two existing HOV lanes to three HOT lanes between the Virginia state line to VA 234 in Dumfries; and 2) Construct two new HOT lanes on I-95 between VA 234 and the Massaponax exit. The study will be coordinated with the TPB and with the Fredericksburg MPO.

- Length: 47 miles
- Completion: 2007
- Cost: \$380,000

Figure 1: Significant Proposed Changes for the 2006 CLRP (Financially Constrained Long-Range Transportation Plan)

Draft of March 2, 2006



Legend

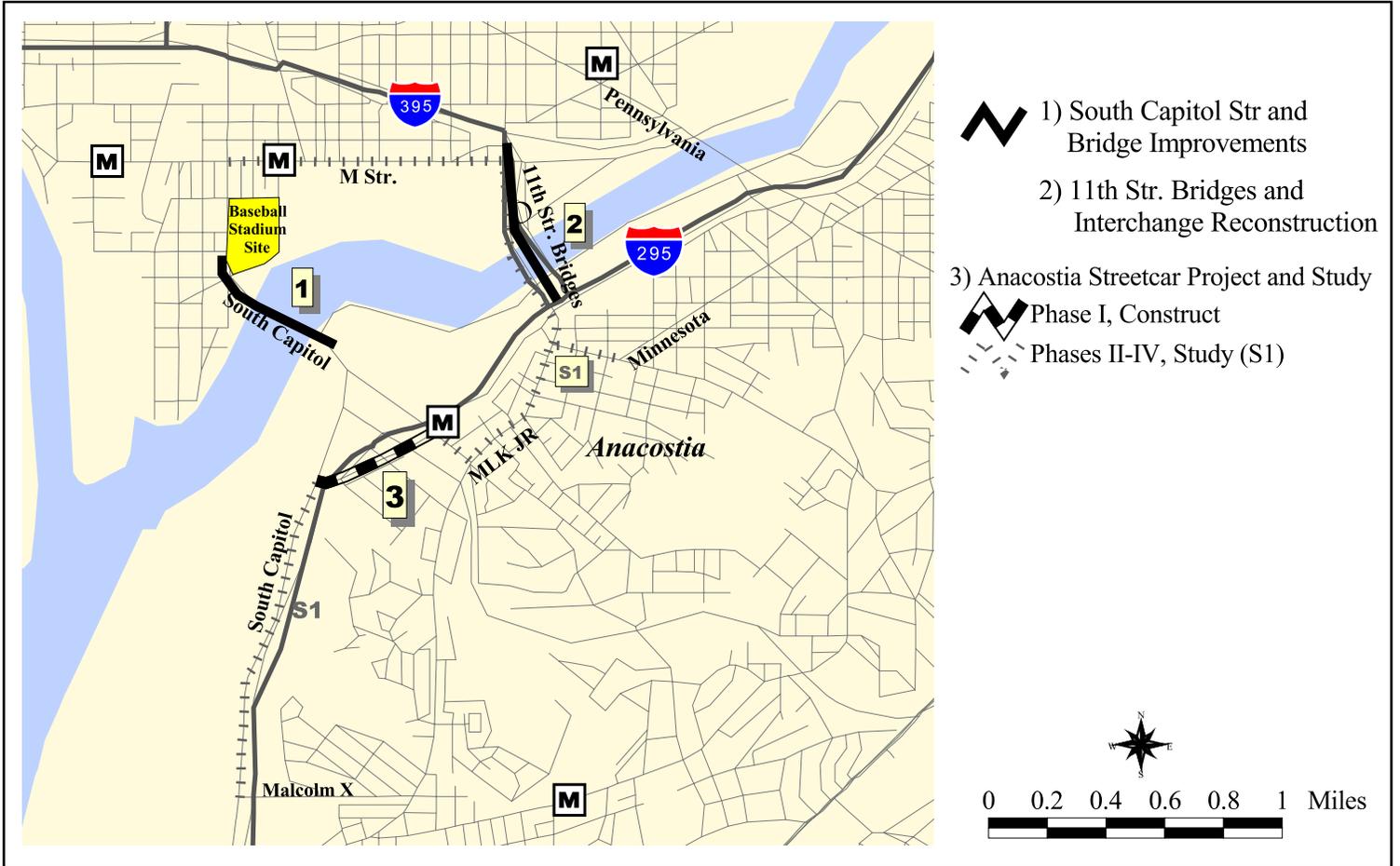
-  1, 2) D.C. Bridge & Interchange Improvements
-  3) Anacostia Streetcar Project
-  4) Upgrade VA 28 at I-66 Interchange
-  S1 and S2) Significant New Studies



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Figure 2: Detailed Views of Proposed Projects 1 to 4 for the 2006 CLRP
Draft of March 2, 2006

Projects 1 to 3: District of Columbia Bridges and Anacostia Streetcar Project



Project 4: Upgrade VA 28 at I-66

