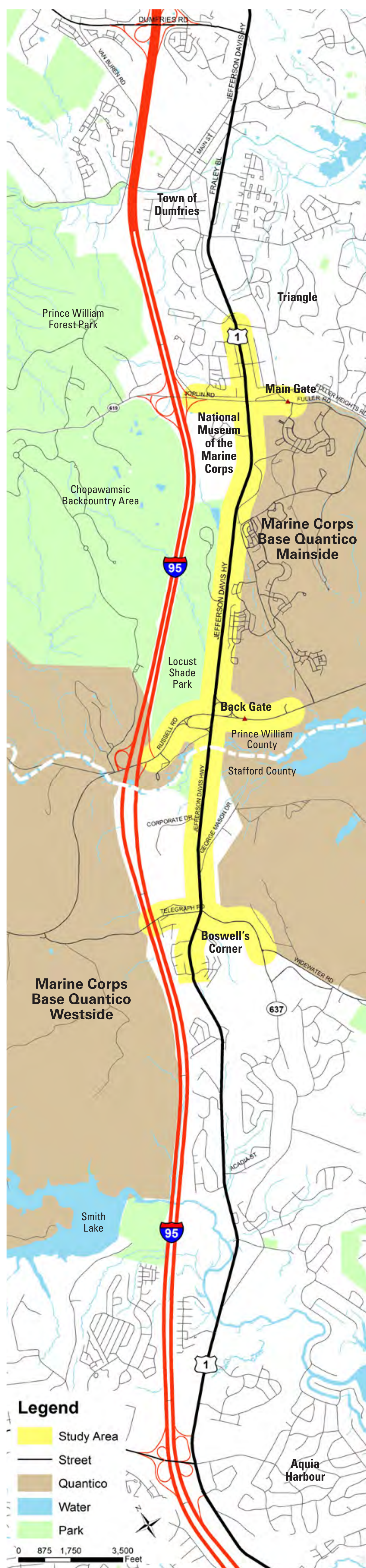


Route 1: About This Project

Study Area



Outcomes

- Identify transportation needs (current and future)
- Analyze modification options (interim and future) for Route 1
- Evaluate impacts of modifications to Route 1 in the study area
- Prepare conceptual corridor improvement plans and a feasibility study for Route 1 (interim and future)

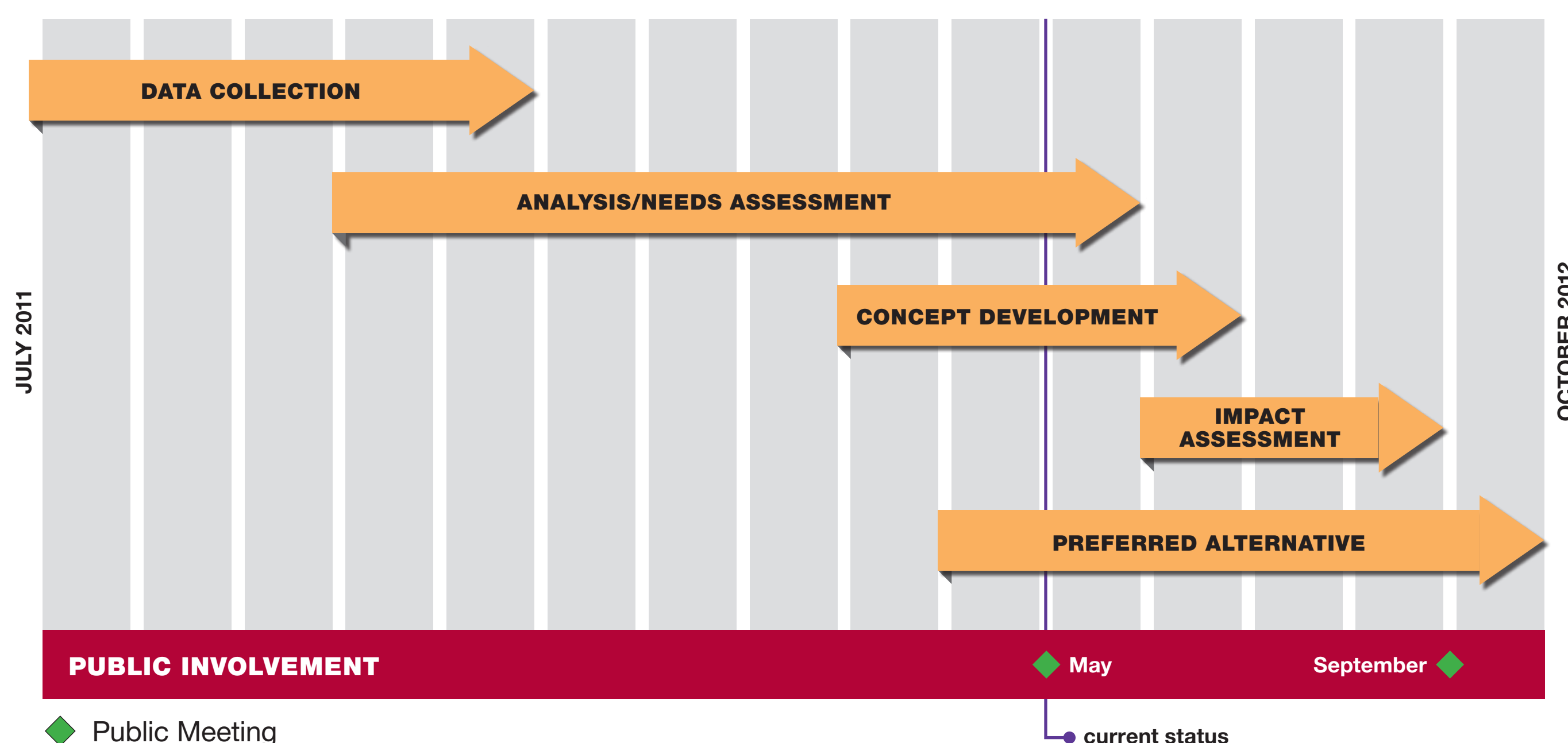
Background

- Continued population and employment growth in Stafford and Prince William Counties and the surrounding metropolitan area is increasing traffic on Route 1
- Growth in activity at Marine Corps Base Quantico has increased traffic on Route 1
- Capacity limitations, existing congestion, and incidents along I-95 cause diversion to Route 1 and create congestion
- Safety and operational issues created by the physical configuration of Route 1 need to be addressed

Objectives

- Support adopted local and regional plans by improving the Route 1 corridor
- Efficiently facilitate the movement of peak-hour traffic flows to, from, and along Route 1
- Reduce peak-hour traffic congestion and its effects on adjacent facilities by making improvements at key locations along Route 1
- Improve safety on roadways in the study area
- Accommodate future travel demand in the study area
- Support national defense and national capital mobility needs by improving transportation conditions along Route 1

Schedule



Route 1: Related Projects

Prince William County Long-Range Transportation Plan

Route 1 Widening

- Widen from 4 to 6 lanes
- Multiuse trail

Status: Proposed in February 2010. Transportation Plan for horizon year 2030

Route 1 and Joplin Road/Fuller Road Intersection

- Construct grade separated roundabout over Route 1

Status: Proposed in February 2010. Transportation Plan for horizon year 2030

Virginia Megaprojects

I-95 Express Lanes

- Construct two new reversible HOT lanes from north of Joplin Road to Garrisonville Road

Status: Estimated opening 2015

Defense Access Roads (DAR) Program

Russell Road Improvements (Draft Recommendations For 2030)

- Signalize intersections of Route 1 ramp termini and Russell Road
- Reconfigure intersection of Route 1 northbound ramp termini and Russell Road
- Widen I-95 off-ramps to Russell Road and extend I-95 northbound on-ramp acceleration lane

Status: Draft report August by 2011

Telegraph Road Intersection Improvements

- Improve Telegraph Road from MCBQ to the intersection with Route 1
- Add turn lanes on Route 1 and Telegraph Road

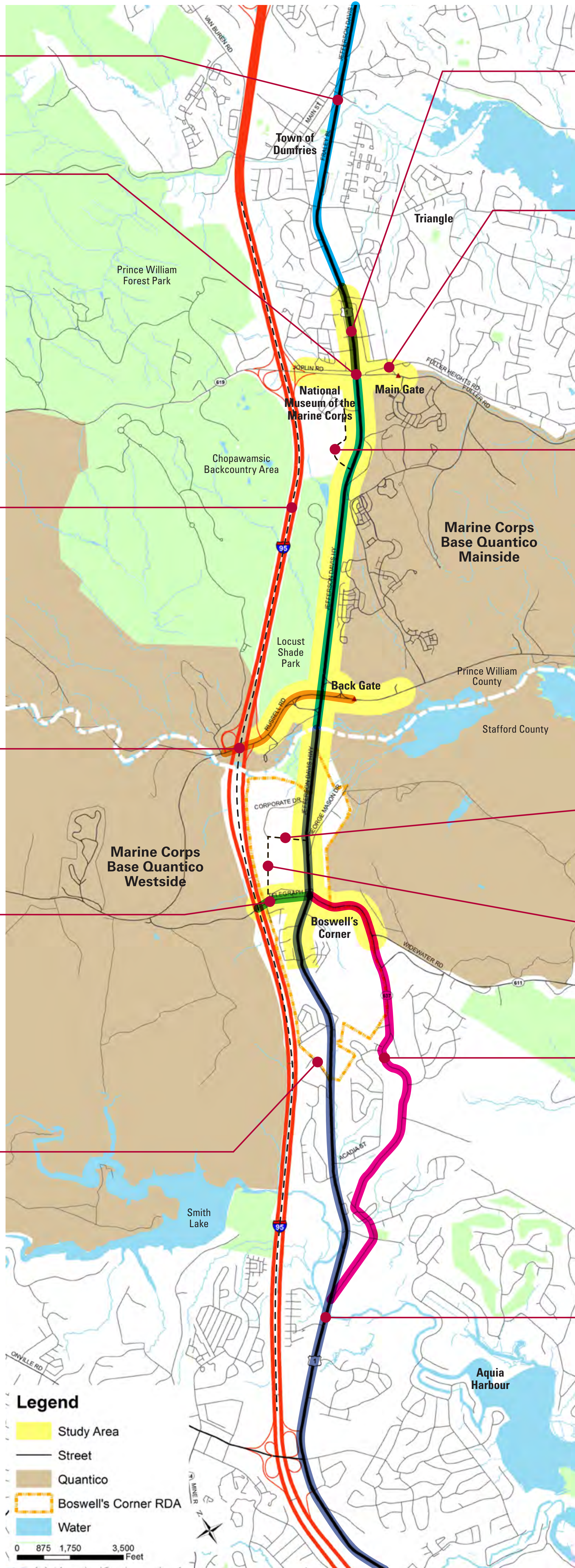
Status: Estimated opening 2013

Stafford County Master Redevelopment Plan

Boswell's Corner Redevelopment Area

- Widen Telegraph Road to 4 lanes with a bicycle lane and on-street parking
- Add landscaped areas, sidewalks, and trails on Route 1

Status: Adopted July 2011 in Master Redevelopment Plan



Prince William County 2012-2017 Capital Improvement Program

Route 1 Improvements from Joplin Road to Brady's Hill Road

- Convert from 4 to 6 lanes
- Construct sidewalk and multi-use trail
- Add additional turn lanes at intersection of Route 1 and Joplin Road

Status: Under construction, estimated opening July 2012

Fuller Road/Fuller Heights Road Intersection Improvements

- Relocate Fuller Heights Road to the east
- Provide additional westbound lane on Fuller Road
- Construct roundabout at Fuller Heights Road and Old Triangle Road

Status: Design approved

Marine Corps Base Quantico

Heritage Center Parkway

- Construct new access route to the Marine Corps Heritage Center from Route 1 south of existing entrance
- Reconfigure existing access point to Route 1

Status: Estimated opening 2016

Base Activities

- 5,000 new personnel relocating to MCBQ Westside due to BRAC by 2011
- Expansion of the Marine Corps Heritage Center including a hotel and conference center

Stafford County Transportation Plan

Corporate Drive Extension to Route 1

- Extend Corporate Drive east to Route 1
- Realign George Mason Drive to intersect Route 1 opposite to Corporate Drive extended

Status: Proposed in 2010. Comprehensive Plan for horizon year 2030

Corporate Drive Extension To Telegraph Road

- Extend Corporate Drive south to Telegraph Road
- Construct turn lanes on Corporate Drive and Telegraph Road

Status: Design in Progress

Telegraph Road Spot Improvements

- Upgrade to standard two-lane, undivided facility with paved shoulders

Status: Included in 2012 to 2017 Capital Improvement Program, estimated opening 2016

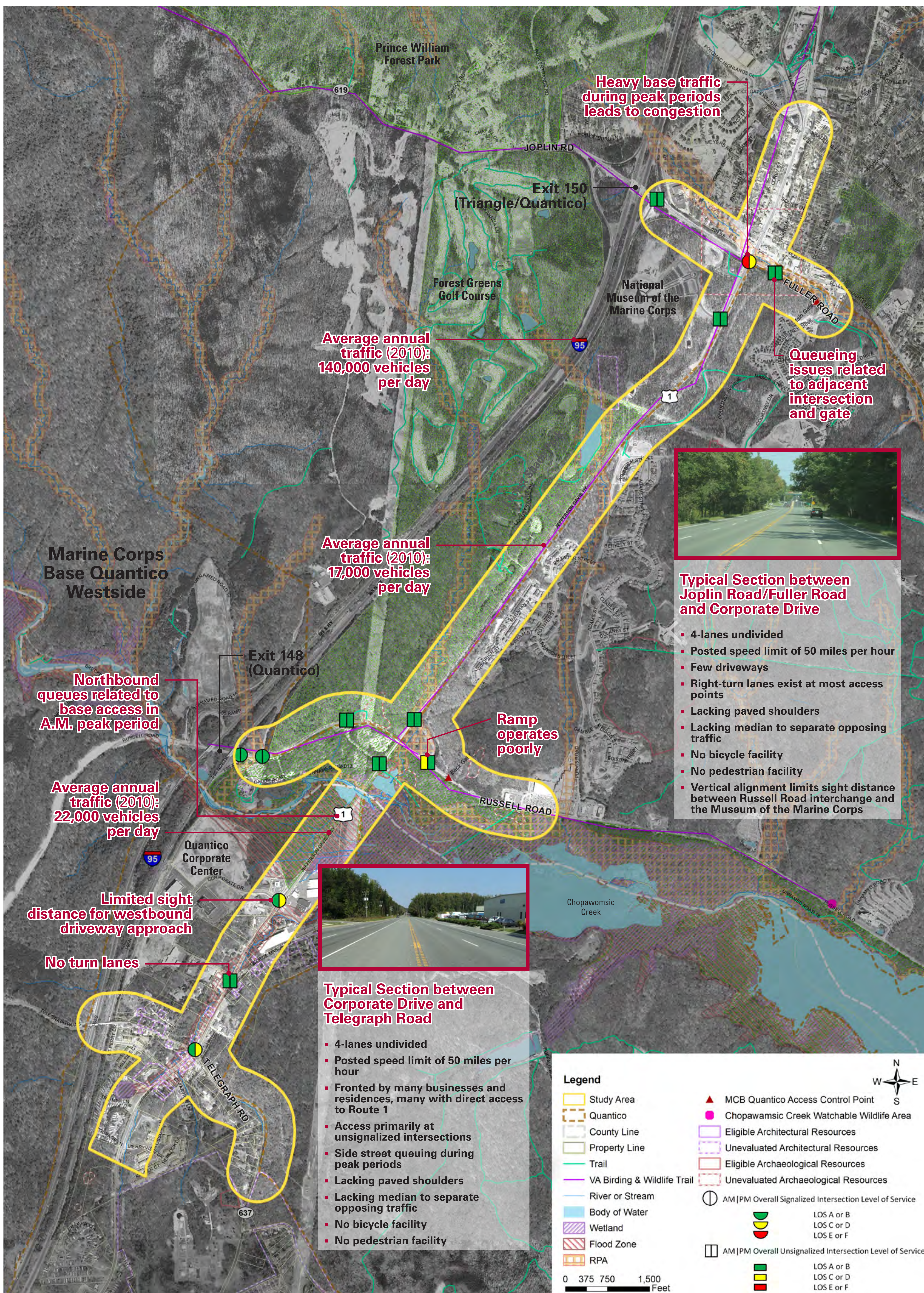
2035 FAMPO Constrained Long-Range Transportation Plan

Route 1 Widening

- Widen Route 1 from 4 to 6 lanes from Prince William County Line to US 17

Status: Partially funded for completion by 2020

Route 1: Existing Conditions



Data sources: Marine Corps Base Quantico, Prince William County, Stafford County, National Hydrology Dataset, National Wetlands Inventory, Virginia Department of Game and Inland Fisheries GIS, Virginia Department of Historic Resources, and Virginia Department of Transportation