

LORTON ROAD WIDENING



October 2009

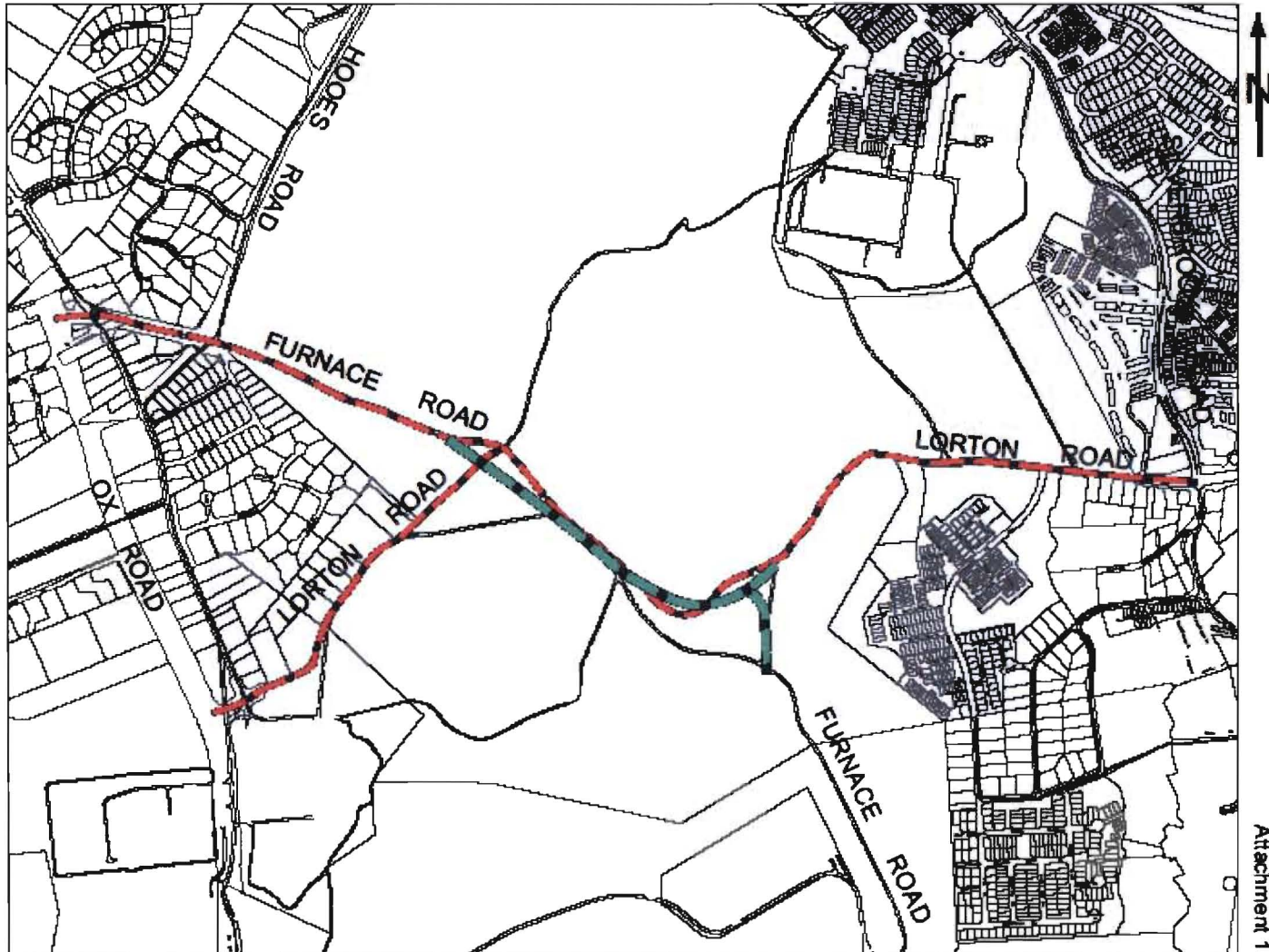
MEETING AGENDA

- INTRODUCTIONS
- PROJECT PRESENTATION – 15 minutes
- QUESTION & ANSWER - We will stay to answer all questions

PLEASE HOLD ALL QUESTIONS UNTIL COMPLETION OF THE PROJECT PRESENTATION

PROJECT LIMITS

LORTON ROAD from ROUTE 123 (OX ROAD) to SILVERBROOK ROAD
FURNACE ROAD from ROUTE 123 (OX ROAD) to LORTON ROAD



Project Map
Lorton Road, Project 4YP213
Tax Maps: 106-2, 106-4, 107-3, & 107-4

- Project Limits
- Proposed Realignment

Attachment 1

PROJECT IMPROVEMENTS

ROADWAY

PEDESTRIAN

BICYCLE

STORM WATER MANAGEMENT / ENVIRONMENTAL



ROADWAY IMPROVEMENTS

- Widening to 4 lanes
- Improved horizontal and vertical alignment
- 90 degree Intersections
- Dedicated turn lanes
- Giles Run and Greenway Trail Crossings

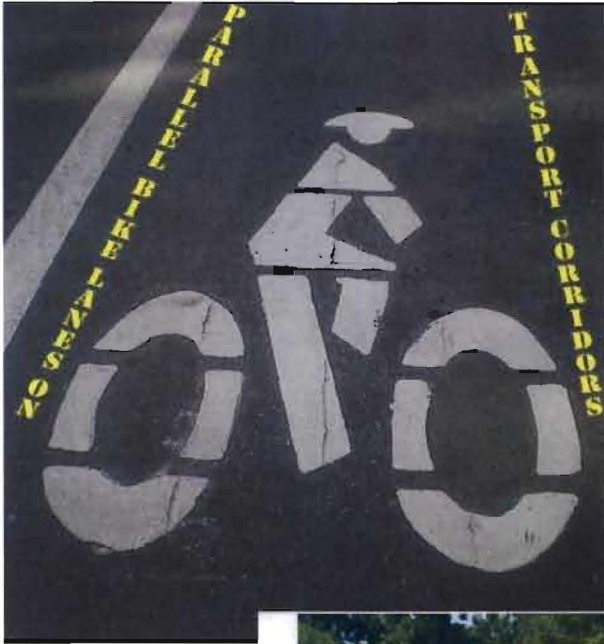


PEDESTRIAN IMPROVEMENTS

- 10' wide Shared Use Path
- Crosswalks with handicap ramps
- Greenway Trail Underpass and Connection

BICYCLE IMPROVEMENTS

- On -Road Lanes in both directions



STORMWATER IMPROVEMENTS – LOW IMPACT DEVELOPMENT

Low Impact Development (LID) is a storm water management approach generally consisting of landscaped practices to replicate pre-development hydrologic parameters

Partnership Fairfax County and Virginia Department of Transportation
Pilot Project



Biofiltration Swale With Spreader Bar on SR 503 in Clark County.



Figure 5.1. Bioretention cell in Adelphi Road median, Adelphi, MD. Note curb cuts for water entry.

PROJECT TASKS

- Design
- Land Acquisition
- Utility Relocation
- Permitting
 - Environmental
 - VDOT
- Construction

? QUESTIONS ?