



Lucketts Safety Improvements Route 15 Splitter Islands

Public Information Meeting

September 30, 2019
Lucketts Community Center



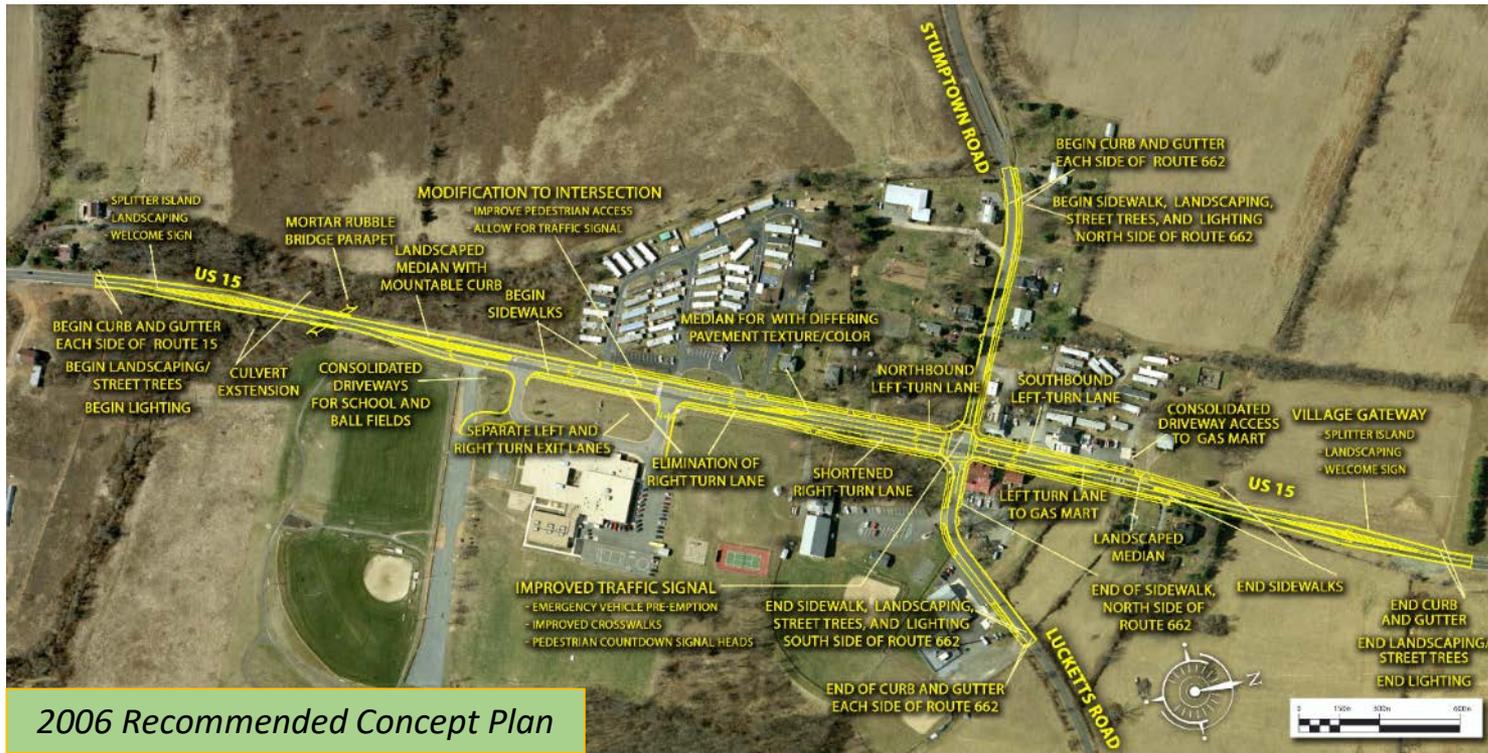
Loudoun
County

Presentation Outline

- Project Development History
- Project Description
- Project Purpose & Goal
- Environmental Document
- Project Schedule
- Project Estimate

■ Loudoun County Efforts

- Community Vision Statement
- Citizen input meetings
- Federal Demonstration Funds received
- Context-sensitive concepts developed
- Extensive Community Involvement including workshops and corridor walks
- *County Board approval of Recommended Concept Plan, October 2006*

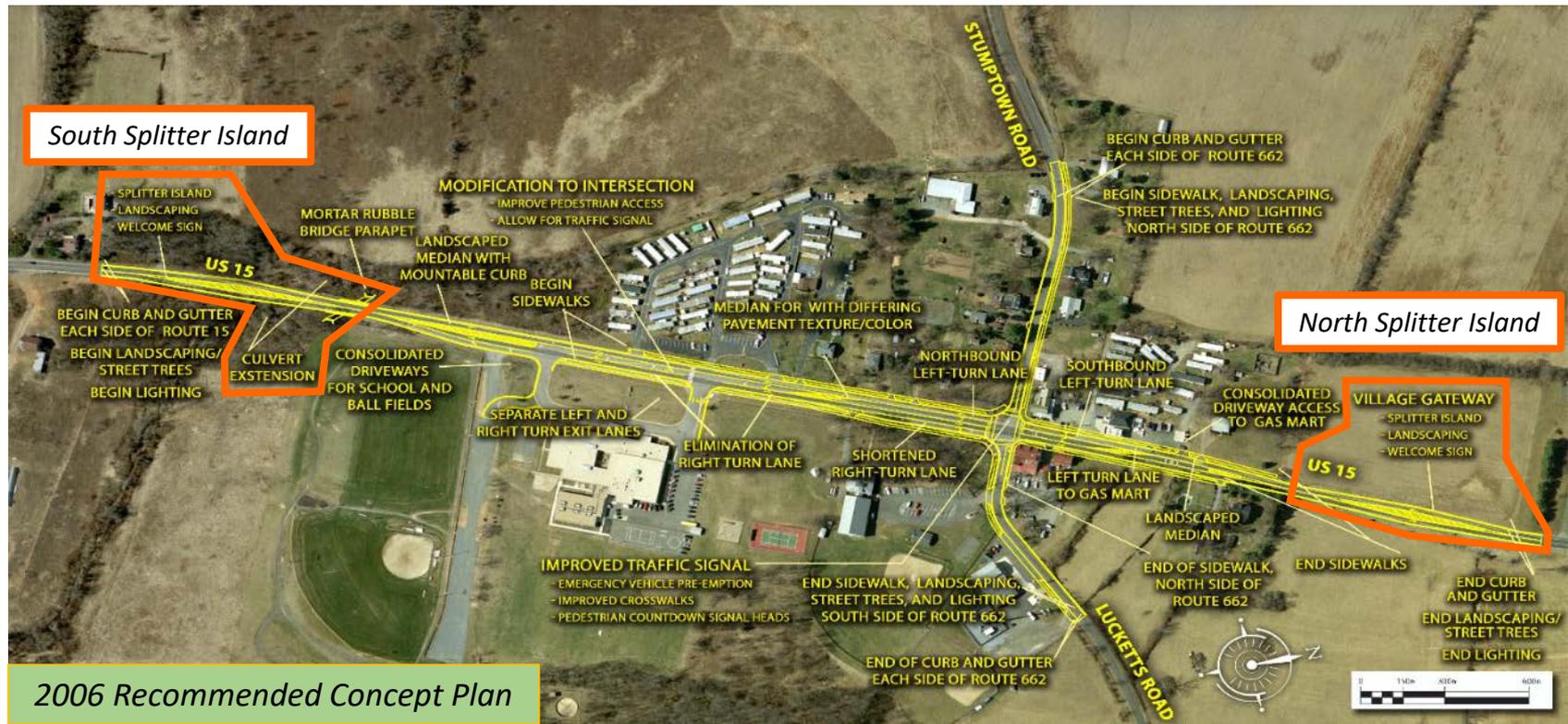


Project Development History

- **VDOT Efforts**

- 2007 - Project handoff to VDOT after preliminary design
- 2008 - VDOT continued plan design
 - Survey update
 - Utility coordination
- *Re-Evaluation of scope versus funding*
 - Funding – \$3,906,631 Total Funds
 - \$2,976,749 in Federal Demonstration Funds
 - \$ 929,882 in NVTD Bond funds
 - Funds Spent on Design – \$1,364,631
 - **Remaining Budget - \$2,542,000**
- Federal Highway Administration '10-Year Rule'

- **Re-Evaluation of Scope versus Funding**
 - Route 15 South Splitter Island - \$1,610,000
 - Route 15 School/Park Driveways and Turn Lanes - \$2,010,000
 - Route 15/Route 662 Intersection Improvements – \$4,550,000
 - Route 15 North Splitter Island - \$870,000
 - Route 662 – Stumptown Road Improvements - \$630,000
 - Route 662 – Lucketts Road Improvements - \$700,000



Project Description

- Project Scope
 - Raised grass medians on Route 15 north and south of the Village
 - Curb and gutter and related drainage improvements
 - Erosion repairs and stream restoration

- Splitter islands will encourage slower speeds entering and exiting the village

- Project does not preclude future improvements to Route 15 corridor

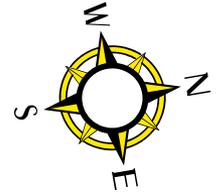
Project Description



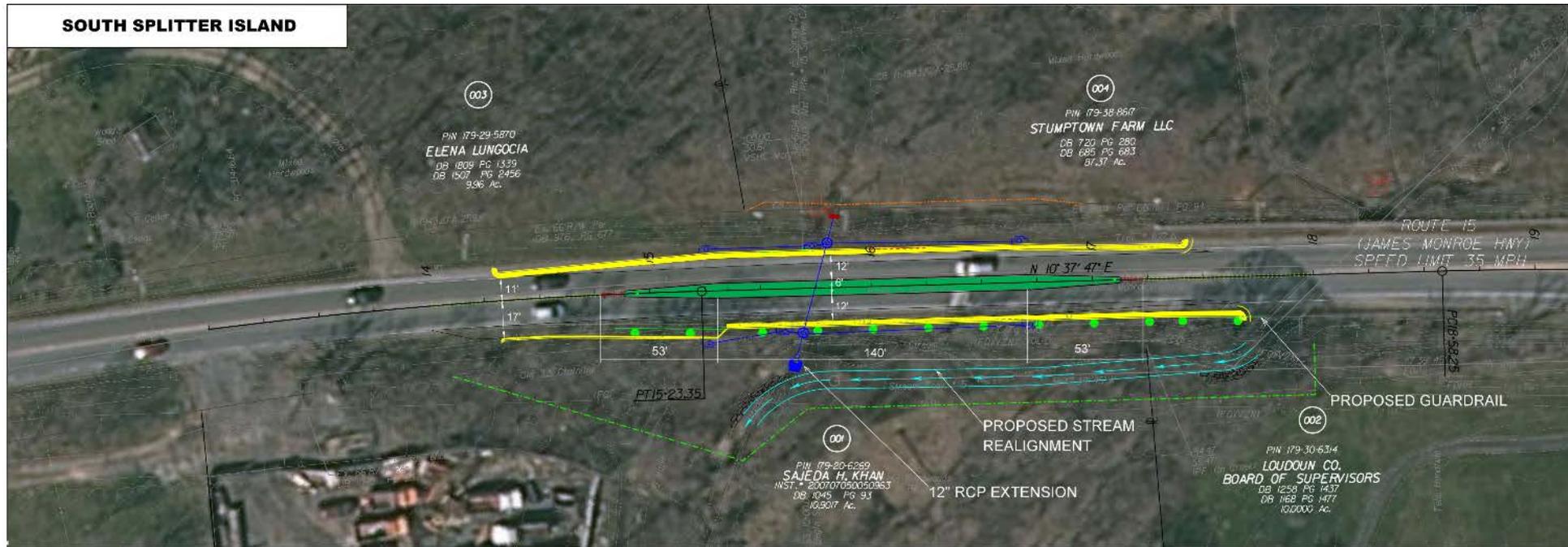
South Splitter Island

North Splitter Island

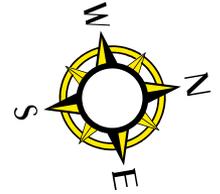
Project Overview



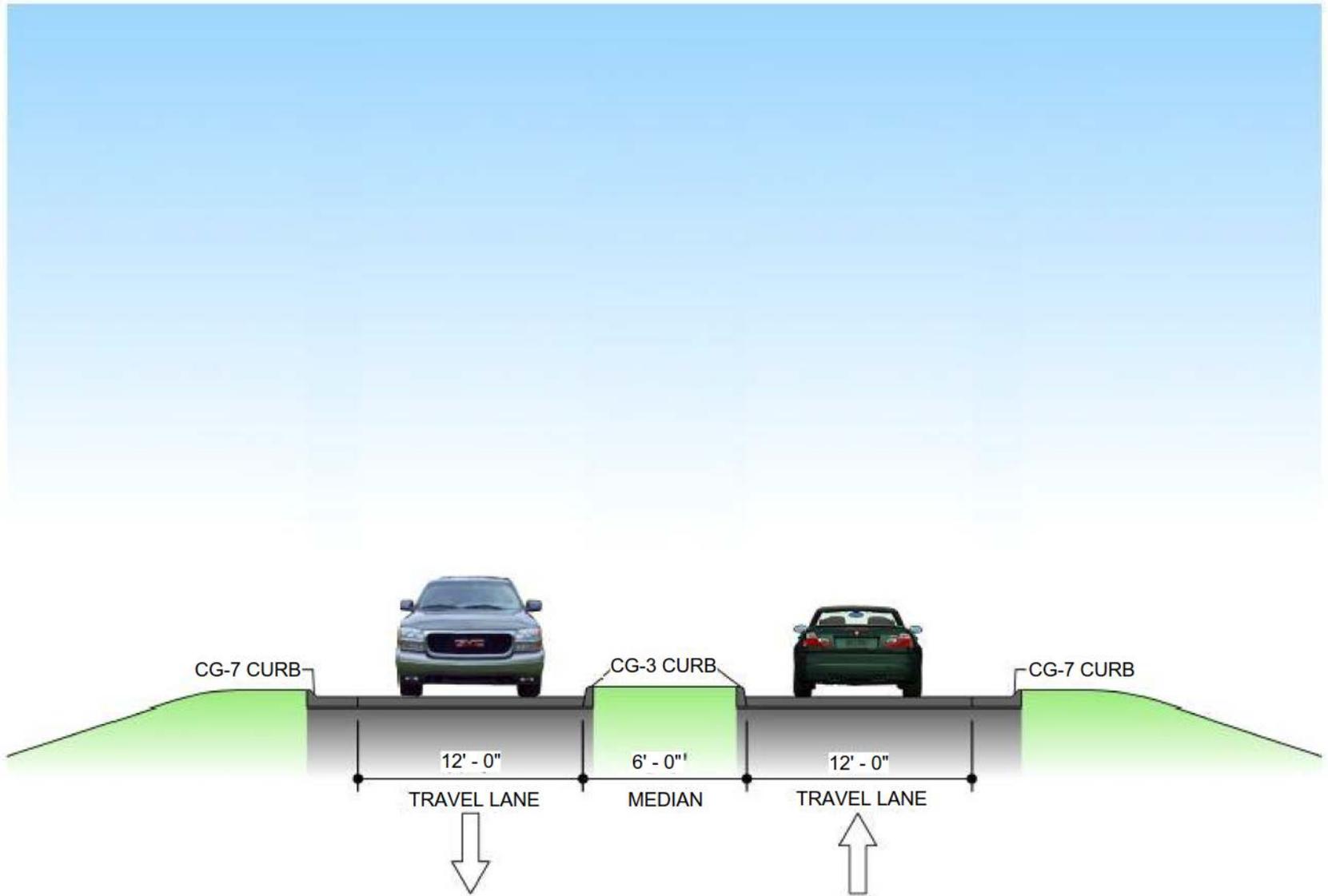
SOUTH SPLITTER ISLAND



Project Overview



Roadway Typical Section



National Environmental Policy Act (NEPA)

- **NEPA Document:** Programmatic Categorical Exclusion (PCE)
 - Studies completed:
 - ✓ Section 4(f) de minimis
 - ✓ Air Determination
 - ✓ Cultural Resources; Archaeological Resources
 - ✓ Cultural Resources; Architectural Resources
 - ✓ Hazardous Materials
 - ✓ Natural Resources
 - ✓ Noise Determination

Project Schedule

Design Phase	Ongoing
Design Public Hearing	Fall 2019
Right-of-Way	2021 – 2022
Utility Relocation	2021 – 2022
Construction Advertisement	Summer 2022

Project Estimate

Preliminary Engineering	\$373,000
Right of Way/Utility Relocations	\$660,000
Construction	\$1,509,000
TOTAL	\$2,542,000

Questions & Answers

THANK YOU !!



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