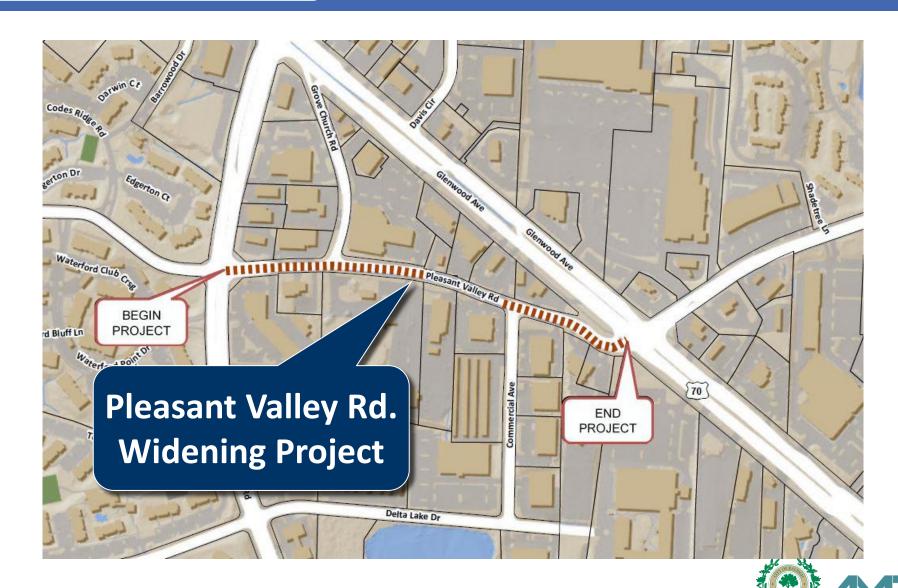
# Pleasant Valley Road Widening Project October 11, 2016



City of Raleigh City Manager Presentation



# **Project Location**



# **Purpose of Project**



# **Project Challenges**

- Minimize Property Encroachment
- Proximity Parking Lots
- Existing Utilities
- Stormwater





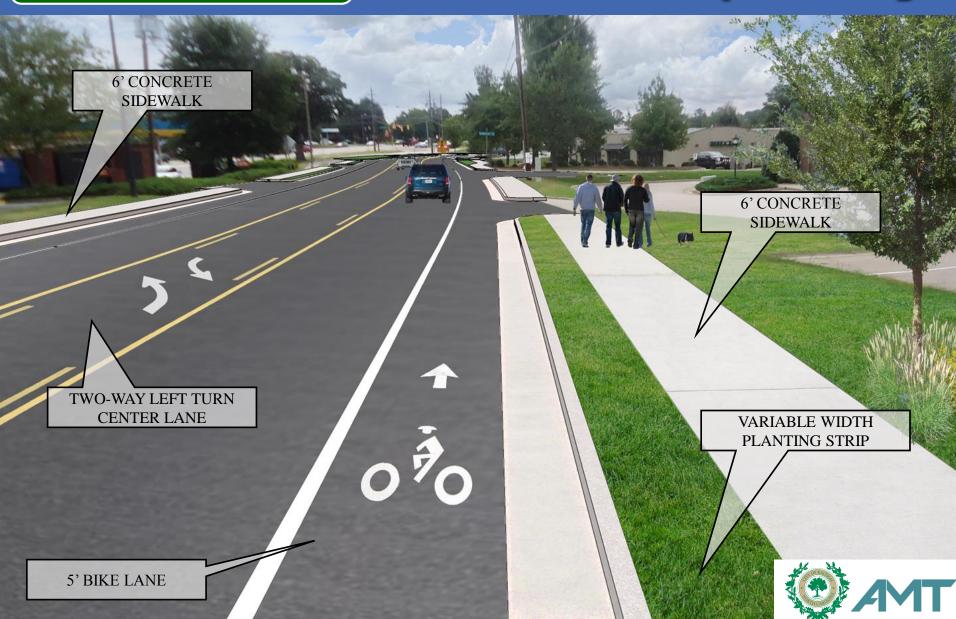




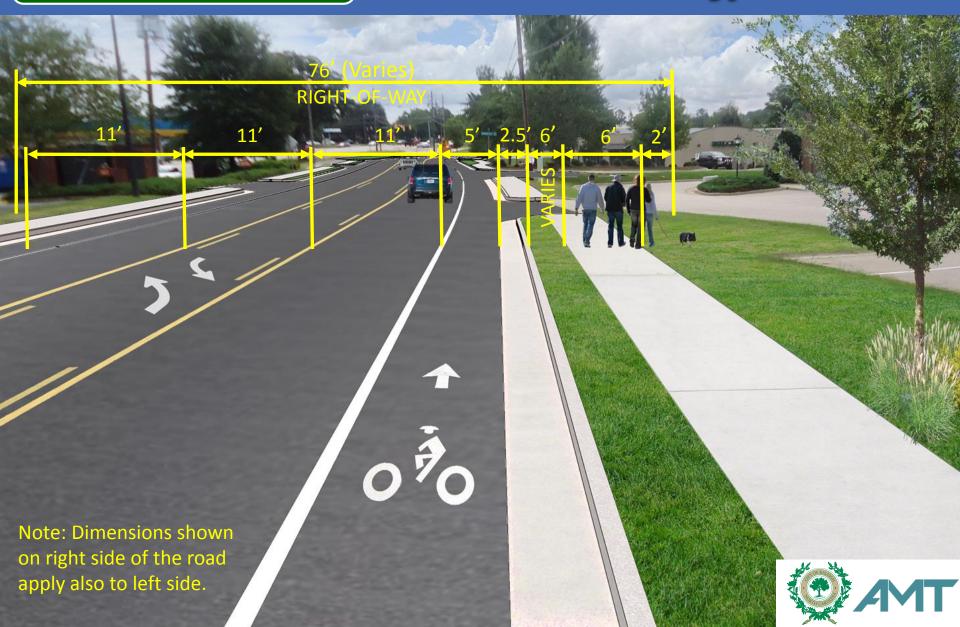




# **Proposed Design**



# **Typical Section**



# **Stormwater Design**

#### Water Quality Management

Nitrogen Treatment handled through City of Raleigh credit bank from other projects

### **Water Quantity Management**

 Approximately 1000 ft<sup>3</sup> of storage provided in oversized pipes along Pleasant Valley Road





# Funding & Schedule

On December 8, 2015 the Raleigh City Council approved a \$398,533 contract agreement with AMT for design, SUE, survey, landscaping, and geotechnical services.

#### **Estimated Project Cost**

\$3.7 Million Including Construction and Right of Way

#### **Project Schedule:**

- Complete Right of Way Acquisition Early 2018 (4-6 Month Duration)
- Award Construction Contract Spring 2018
- Complete Construction Spring 2019







# Thank you

