

Cumberland Avenue

CORRIDOR PROJECT



Public Meeting:
November 9, 2010

Image Credit: Bruce Mccamish, www.amazingaerialphotography.com

Project History – The Process

- Public process started Fall of 2006 and included:
 - public meetings
 - stakeholder meetings
 - a design charette/project studio
- Established an Advisory Board
- Created the purpose of the plan:

“To chart the course for a more attractive, economically successful, vibrant and safe Cumberland Avenue”
- Plan adopted by MPC and City Council Spring ‘07



Project History – The Location

Study Area

- Fort Sanders Neighborhood
- The Strip: major focus
- University of TN Campus



Project History – The Process

Public meetings:

- Summer 2008 – project kick off
- Fall 2009 – draft form code review
- Spring 2010 – environmental clearance and concept design
- Fall 2010 – detailed design review



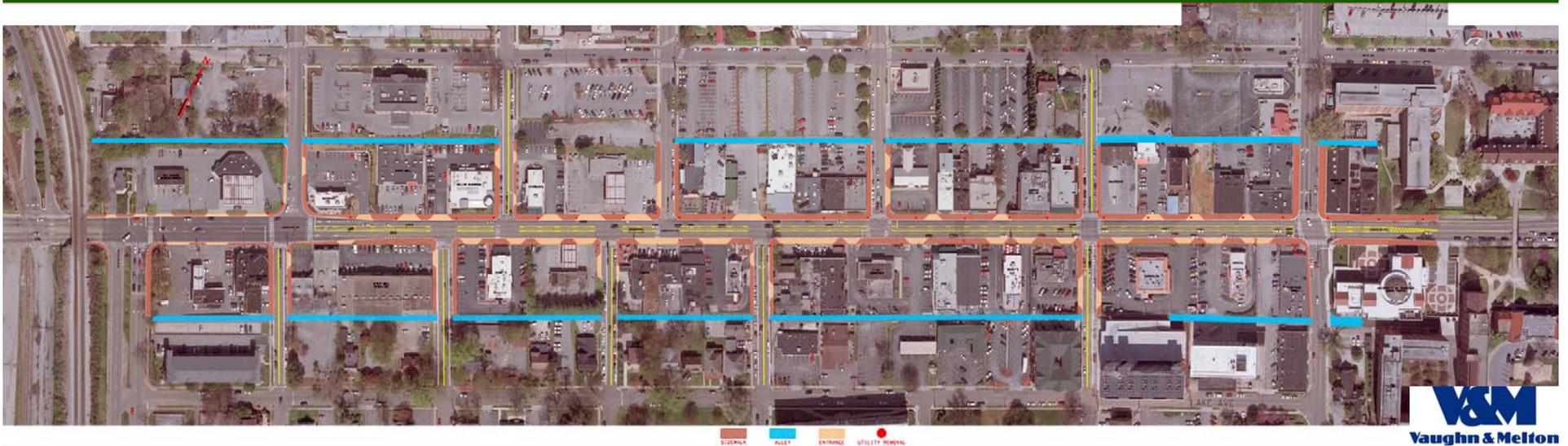
Streetscape Project - Goals

- Implement the “Road Diet”: three-lane road reconfiguration
- Provide wider sidewalks, street trees, and a pedestrian & bicycle friendly environment
- Accommodate transit and delivery trucks
- Relocate utilities off of Cumberland Avenue



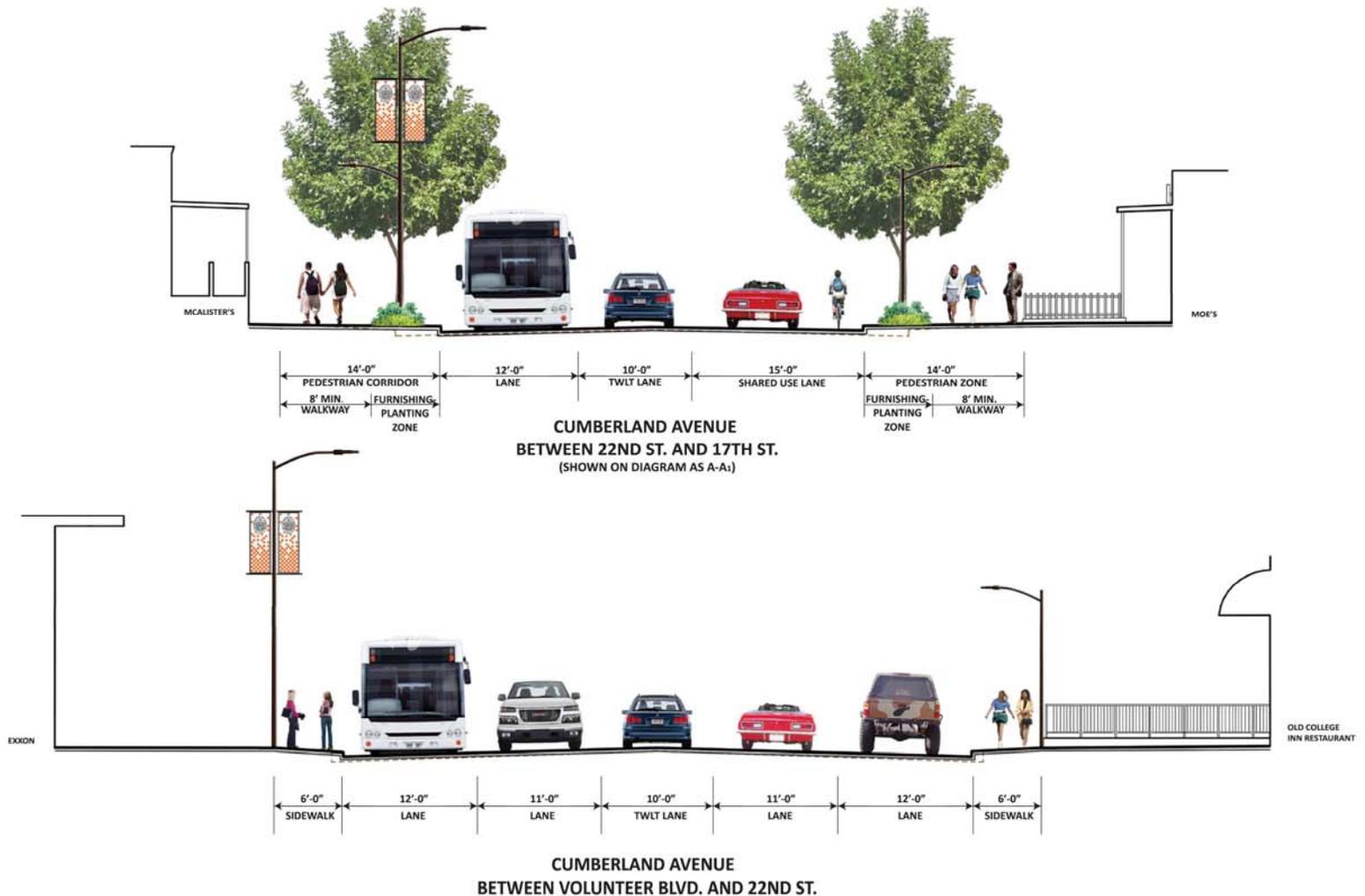
Streetscape Project - Concept

Selected Option: 3-Lane Cross Section with Turn Lane

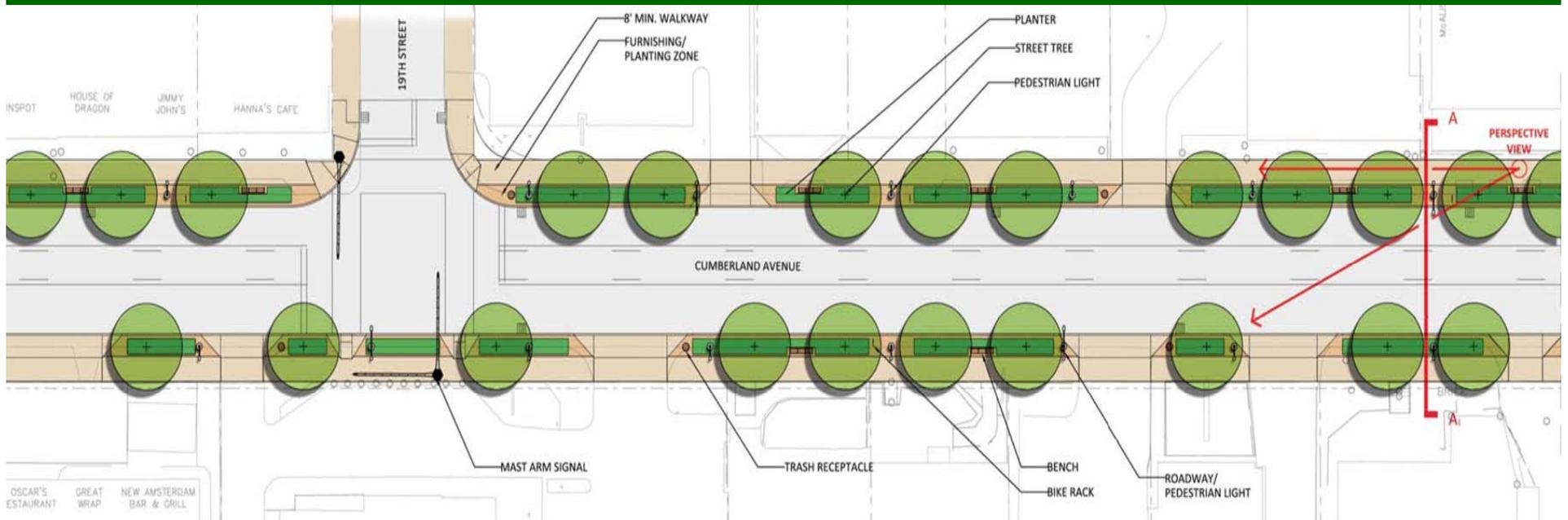


- Change street cross section to 3 lanes
- Widen sidewalks and provide street trees
- New crosswalks and bus shelters
- Change side streets to two-way (north/south)
- Removal of utility poles

Streetscape Project – Typical Sections



Streetscape Project – Pedestrian Corridor Diagram



Streetscape Project – Proposed View – Corner of 18th Street Facing West



Streetscape Project – Estimated Utility Relocation Costs

- **Option 1: Cumberland Overhead to the Alleys** – Relocate all overhead lines from Cumberland Avenue to alleys. Estimated construction cost is **\$1.3 million**.
- **Option 2: Cumberland Overhead to Underground** – Relocate overhead lines from above Cumberland to underground. (Lines in alley remain in place.) Estimated construction cost is **\$2.5 million**.
- **Option 3: Underground in the Alley** – Relocate all overhead lines from Cumberland and alley to underground in the alley. Estimated construction cost is **\$3.6 million**.
- **Option 4: Underground in Cumberland Ave** – Relocate all overhead lines from Cumberland and the alley to underground in Cumberland Avenue. Estimated construction cost is **\$5.6 million**.

Next Steps

- Finalize Streetscape Detailed Design and start Right of Way Phase
- Form Base Code Consultant Review (in process) and Public Comment
- Continue to work with the Public, Property Owners, Merchants, Neighborhood Associations, KUB, UT & Hospitals

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Questions and Comments

For more information please visit our Websites:

www.cumberlandconnections.blogspot.com

www.cityofknoxville.org/cumberland

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