Creedmoor Road Sidewalks Project

City Council Design Presentation – May 1, 2012

Prepared by:

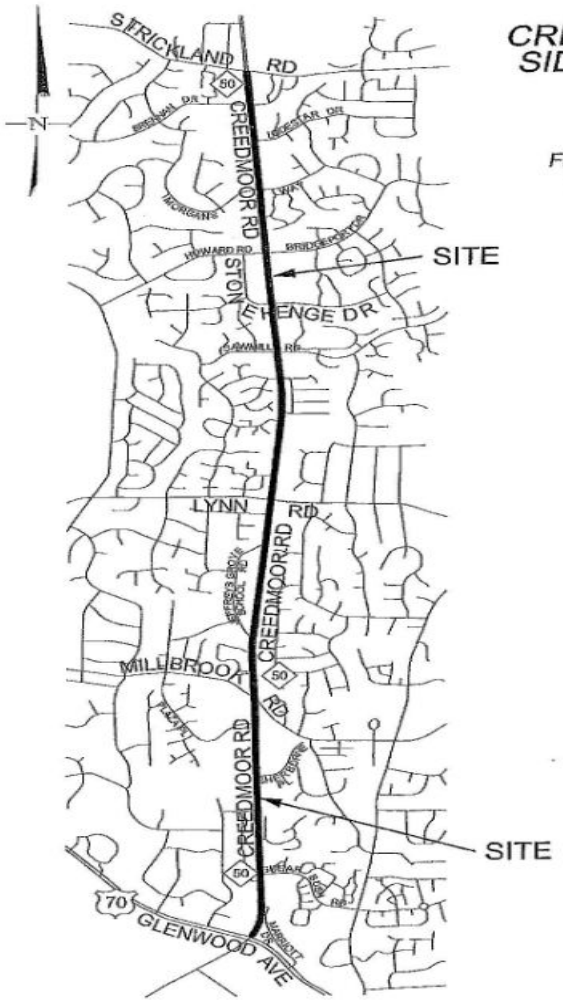
City of Raleigh Public Works Department

Design / Construction Division

Creedmoor Road Sidewalks Project

- Project Scope
  - Installation of 5’ sidewalks along both sides of Creedmoor Road from Glenwood Avenue to Strickland Road.
  - Completes 4 miles of sidewalk gaps along the east and west side of Creedmoor Road.
  - Provides pedestrian improvements at intersections along corridor
    - Installation or realignment of ramps for new crosswalk locations
    - Upgrades to non-ADA compliant ramps (adding truncated domes)
    - Installation of pedestrian refuges with existing and/or proposed islands at key locations
    - Setup for future pedestrian signalization modifications by the City’s Transportation Operations division.

Creedmoor Road Sidewalks Project



CREEDMOOR ROAD (NC 50)
SIDEWALK IMPROVEMENT
PROJECT

FROM GLENWOOD AVENUE (US 70)
TO STRICKLAND ROAD (SR 1829)

VICINITY MAP
NOT TO SCALE

Creedmoor Road Sidewalks Project

Project History

- Creedmoor Road Sidewalks Project is identified as a top priority sidewalk improvement project as documented in the City's Sidewalk Program.
- City council authorized staff to apply for Surface Transportation Program – Direct Allocation (STP-DA) grant funding through CAMPO during the October 19, 2010 Council meeting.
  - Grant provides 80% federal reimbursement of construction funding
  - City's 20% match funded through the City's Capital Improvement Program (CIP).
- Municipal Agreements stating the conditions for funding were presented to City Council and approved at the September 6, 2011 Council Meeting.
- Public Meeting was held on April 27, 2012 at the Laurel Hills Community Center.

Creedmoor Road Sidewalks Project

- Citizen Comment
  - A Public Meeting was held on April 27, 2012 to present design information and preliminary right-of-way and easement needs.
    - Only six people attended the public meeting.
    - The general response was favorable with little to no opposition encountered.

- Annexation Issue
  - There is a 1300 foot section of Creedmoor Road right of way (NCDOT owned) near the Jeffery Groves School Road Area of the project that is currently outside the City limits.
  - North Carolina General Statute 160A-296 provides that cities of 250,000 and above population may build sidewalks in the ETJ as well as the city limits.
  - The Statute does require a memorandum of understanding with NCDOT to acknowledge the City will assume maintenance responsibility of the sidewalk.
  - This maintenance agreement is included in the previously executed municipal agreement with NCDOT.

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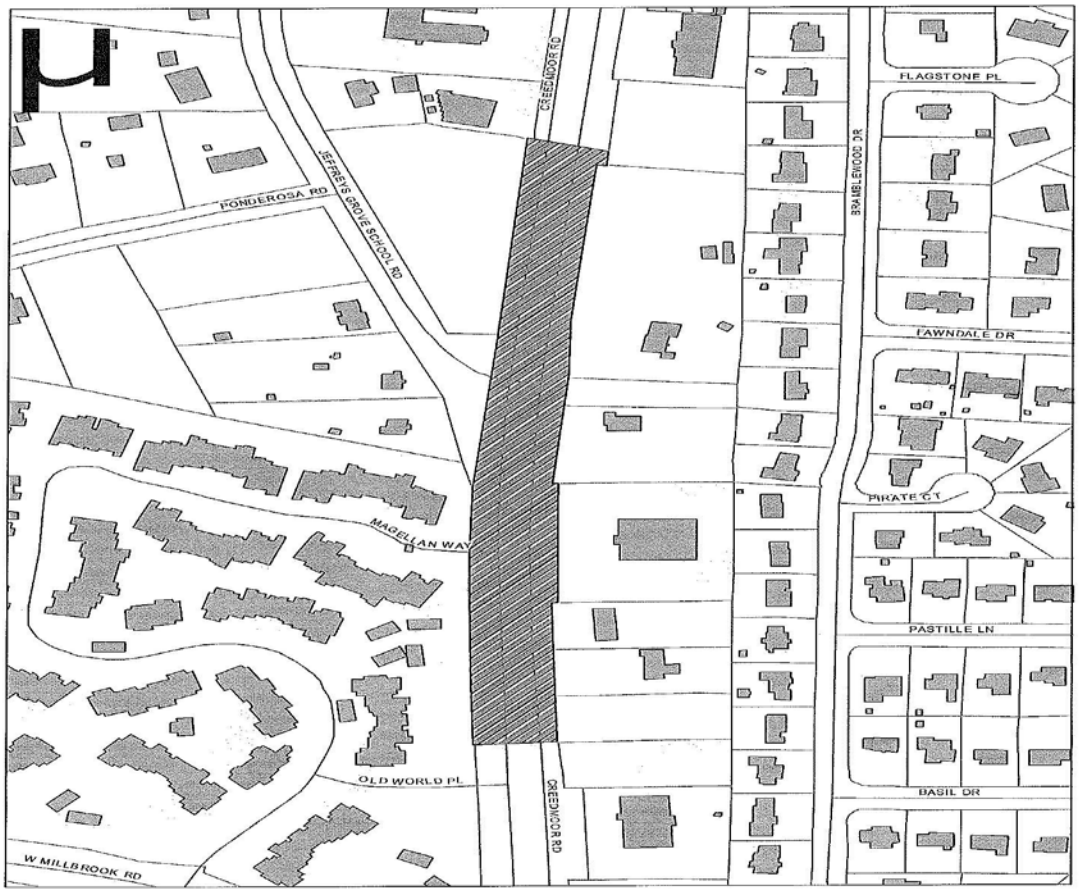

Proposed Creedmoor Road Annexation Area

Creedmoor Road Sidewalks Project

Signalized Intersections

- The following signalized intersections are within the project limits:
  - Plaza Place
  - Millbrook Road
  - Lynn Road
  - Sawmill Road
  - Stonehenge Drive
  - Howard Road/Bridgeport
  - Brennan Drive/Bradford Way

- Construction funding for signal/pedestrian modifications were not scoped as part of the municipal agreement for this project.

- Transportation Operations Staff plan to utilize City funding sources and coordinate with NCDOT to promptly follow the Creedmoor Road Sidewalks Project with a separately let project to accomplish the signalization modifications.

- The Lynn Road intersection has been recently modified; however the remaining intersections will need some level of modification.

Creedmoor Road Sidewalks Project

Project Schedule

- First Public Meeting – April 27, 2012
- Design Presentation Council Meeting – May 1, 2012
- Right-of-way Complete - July 2012
- 100% Complete Plans - September 2012
- Advertise Project – October 2012
- Let to Construction – December 2012
- Project Completion – August 2013

Project Funding

Federal 80% funding grant	$1,204,000
City's 20% match	$301,000
Total	$1,505,000

Creedmoor Road Sidewalks Project

LEGEND

PROPOSED SLOPE EASEMENTS

PROPOSED CONSTRUCTION EASEMENTS

PROPOSED RIGHT OF WAY

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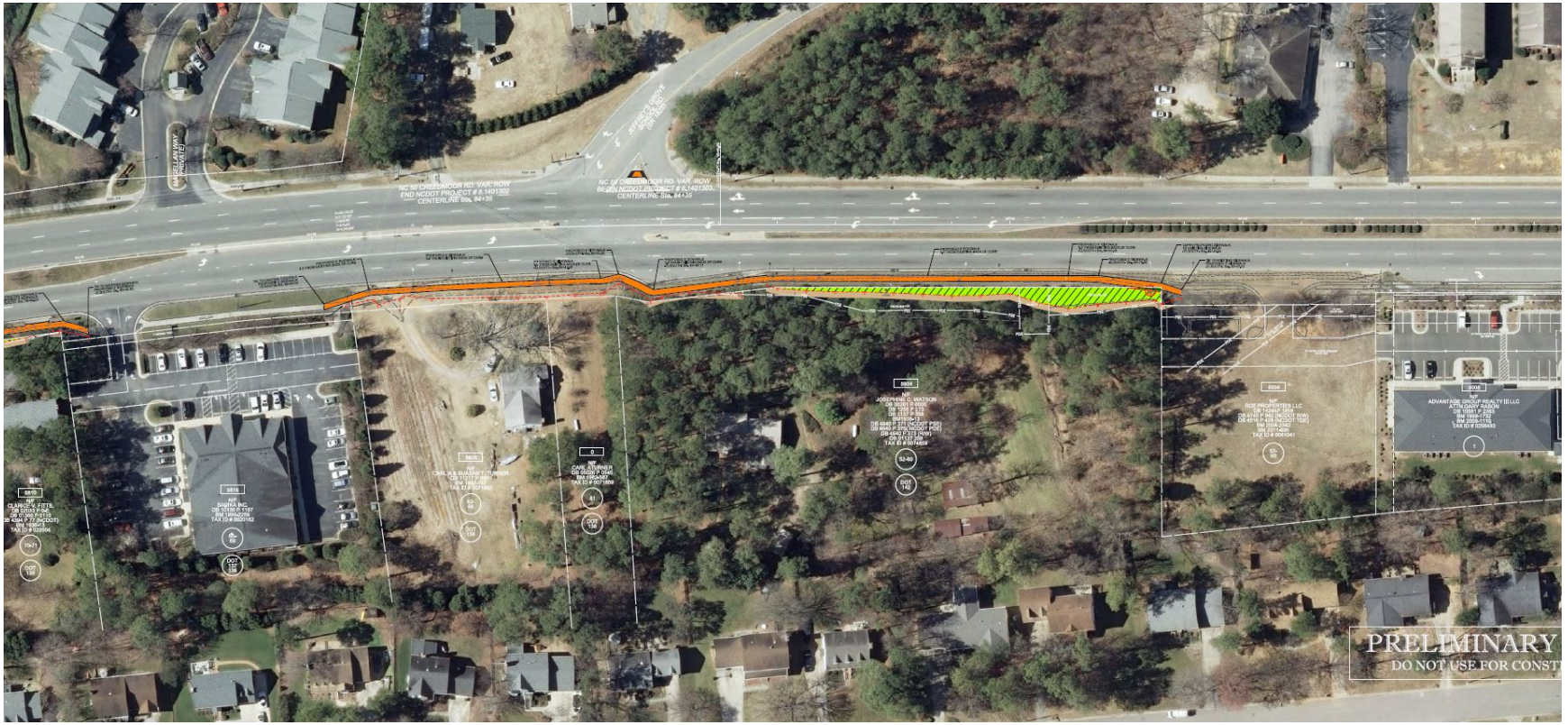

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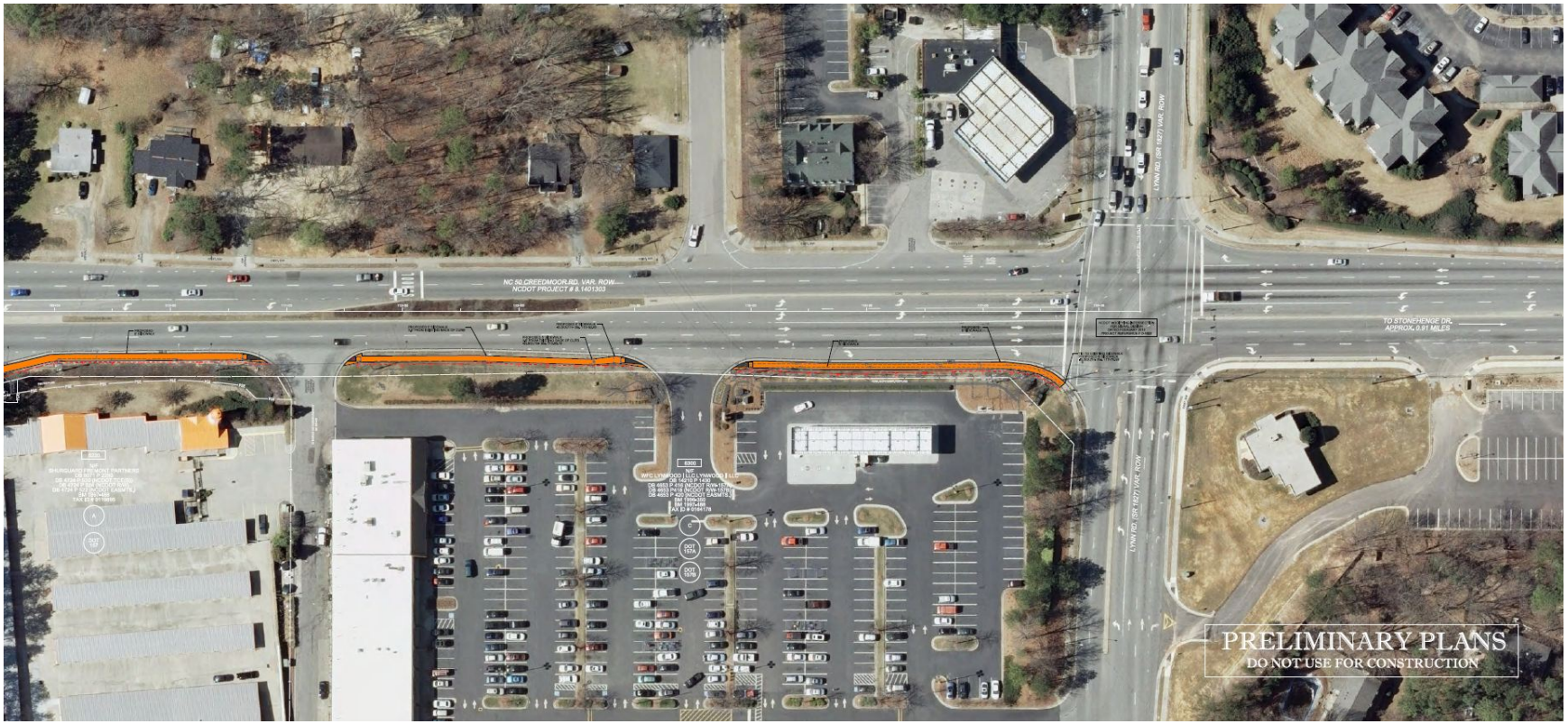

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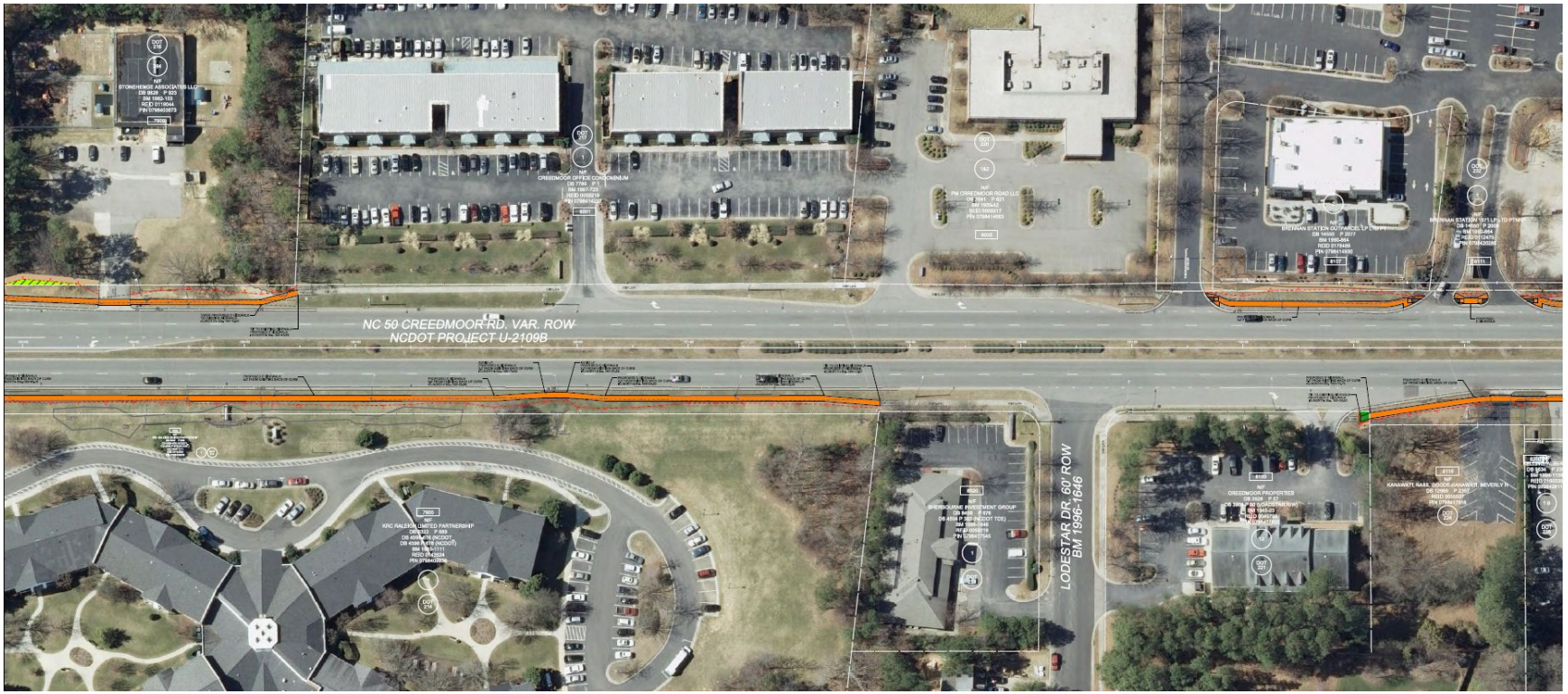

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Questions/Comments