



Citizens Informational Workshop

Proposed Railroad Crossing Closures at
Gordon Thomas Drive & Greenbriar Drive

TIP P-4405 I & J

Thursday, September 12th, 2013, Anytime Between 5:00 p.m. - 7:00 p.m.

Gordon Thomas Drive Presentation—5:15 p.m.

Greenbriar Drive Presentation—6:15 p.m.

Shared Visions Retreat Center, 3717 Murphey School Road, Durham

Welcome! The North Carolina Department of Transportation (NCDOT) Rail Division is holding this second Citizens Informational Workshop (CIW) for the Gordon Thomas Drive (P-4405I) and Greenbriar Drive (P-4405J) crossing closure projects. Comments received from the January 2013 CIW were considered and incorporated into alternatives on display tonight. **Presentations will be made at 5:15 for Gordon Thomas Drive, and 6:15 for Greenbriar Drive.**

Project Benefits

- An "always open" way of crossing the tracks, preventing delays due to passing or stopped trains.
- Safety for motorists – when crossing bridges, conflict with trains is prevented, thus saving lives.
- Safety for rail travelers – no risk of a motor vehicle getting under and derailing a train and causing train crew and/or passenger injuries.
- Safety for school children – they would not have to walk across tracks or ride a bus across tracks.
- Noise – a closed crossing does not require a train to blow its horn.

Greenbriar Drive Crossing



Gordon Thomas Drive Crossing



Project Purpose This project is part of a program to provide safety improvements along the Raleigh to Charlotte rail corridor that close private crossings where feasible and protect the private crossings that will remain open.

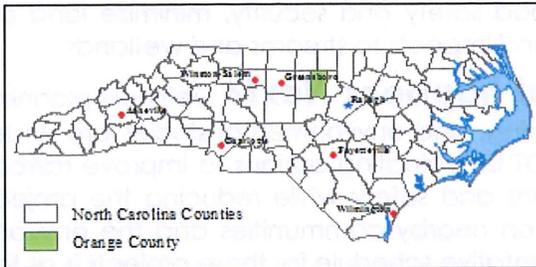
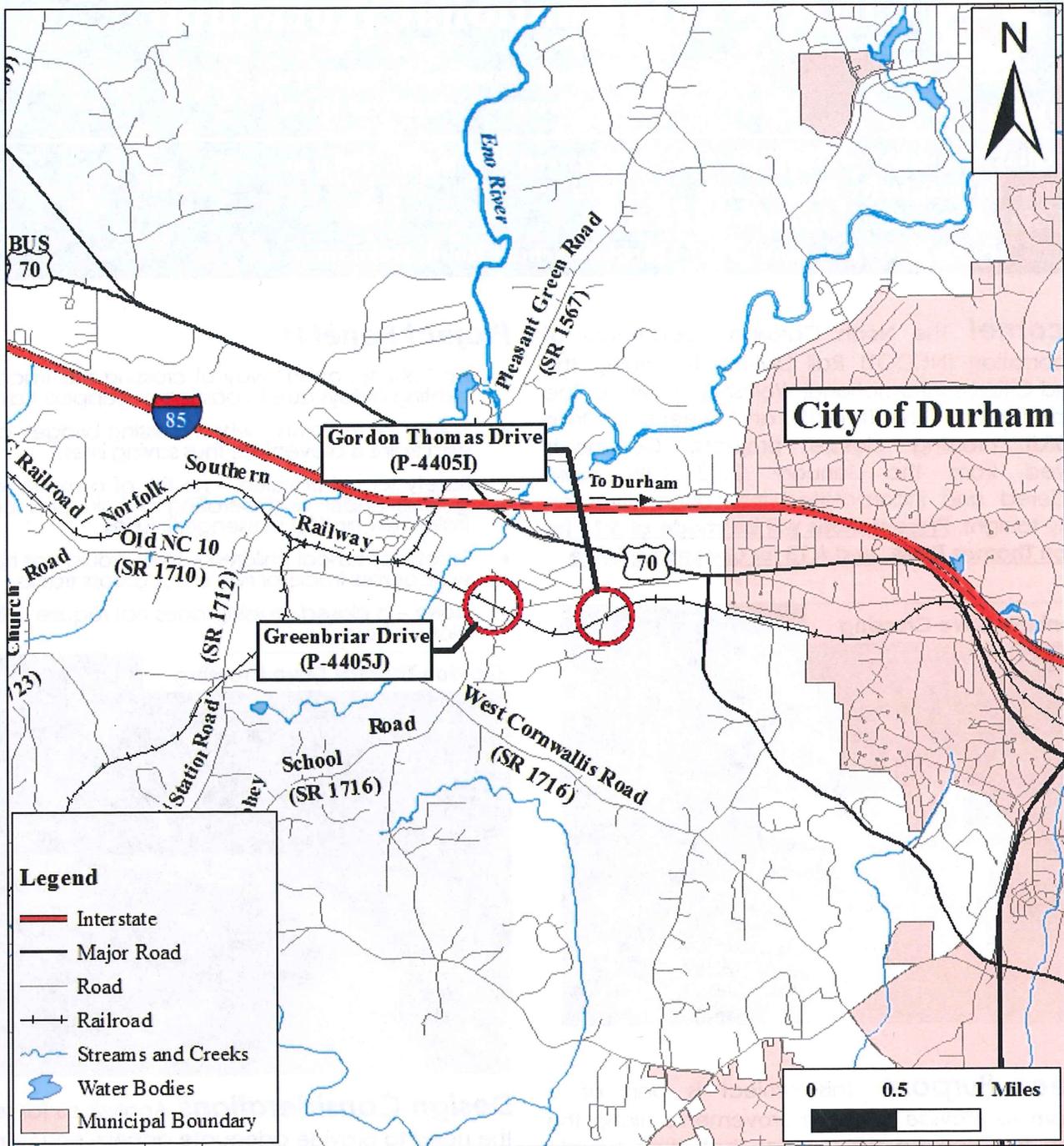
Proposed Improvements NCDOT is evaluating the closure of private road crossings with North Carolina Railroad (NCRR)/Norfolk Southern Railway (NS) at Gordon Thomas Drive and Greenbriar Drive in Orange County. The Gordon Thomas Drive crossing will be closed and the roadway extended to join Paschall Drive, which connects to Couch Mountain Road (SR 1716).

Greenbriar Drive will be closed and an alternate connection to Old NC 10 will be provided from the northern end of Greenbriar Drive eastward connecting to Spruce Pine Trail. (SR 1847)

Design Considerations Analysis so far reveals the need to provide adequate access, ensure neighborhood safety and security, minimize land acquisition and impacts to streams and wetlands.

What happens Next? Detailed planning, engineering, and environmental studies are underway. NCDOT is evaluating options to improve railroad operations and safety while reducing the project's effects on nearby communities and the environment. The tentative schedule for these projects is as follows:

- **Winter 2014:** Environmental Assessment
- **Spring 2014:** Final Environmental Document
- **Summer 2014:** Begin Right of Way Acquisition
- **Summer 2015:** Begin Construction



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RAIL DIVISION

Project Vicinity Map
P-4405 I&J
Private Crossing Safety Initiative Crossings at Gordon Thomas Drive & Greenbriar Drive
Orange County

Thank you for participating in this workshop. If you would like to receive future announcements or meeting notices, **add your name to the mailing list** or contact the individuals listed below.

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LEGEND

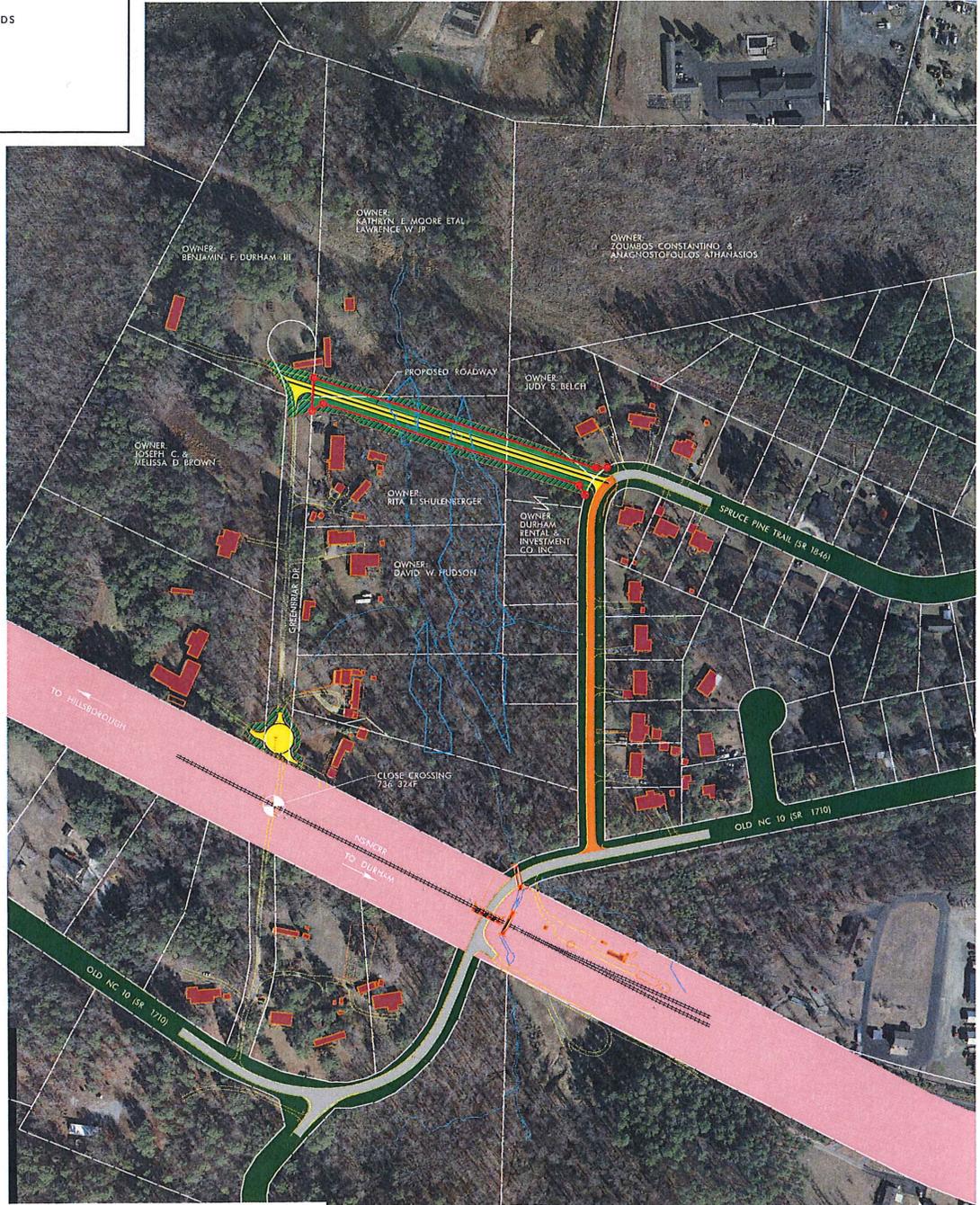
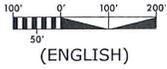
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-  EXISTING RIGHT OF WAY
-  EXISTING RAILROAD RIGHT OF WAY
-  PROPOSED RIGHT OF WAY
-  PROPOSED EASEMENTS
-  EXISTING ROADWAY
-  EXISTING ROADWAY TO BE REMOVED
-  EXISTING ROADWAY TO BE RESURFACED
-  PROPOSED ROADWAY
-  PROPOSED STRUCTURES, ISLAND, CURB AND GUTTER
-  EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE RETAINED
-  LAKES, RIVER, STREAMS AND PONDS
-  UTILITY EASEMENT
-  PROPERTY LINES
-  -WLB- WETLAND LIMITS BOUNDARY
-  -JS NEU- JURISDICTIONAL STREAM

CITIZENS INFORMATIONAL WORKSHOP MAP

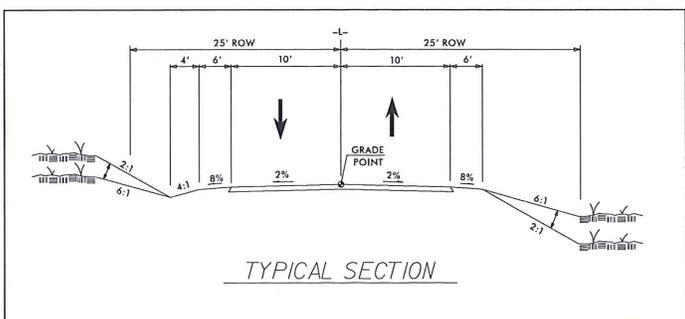
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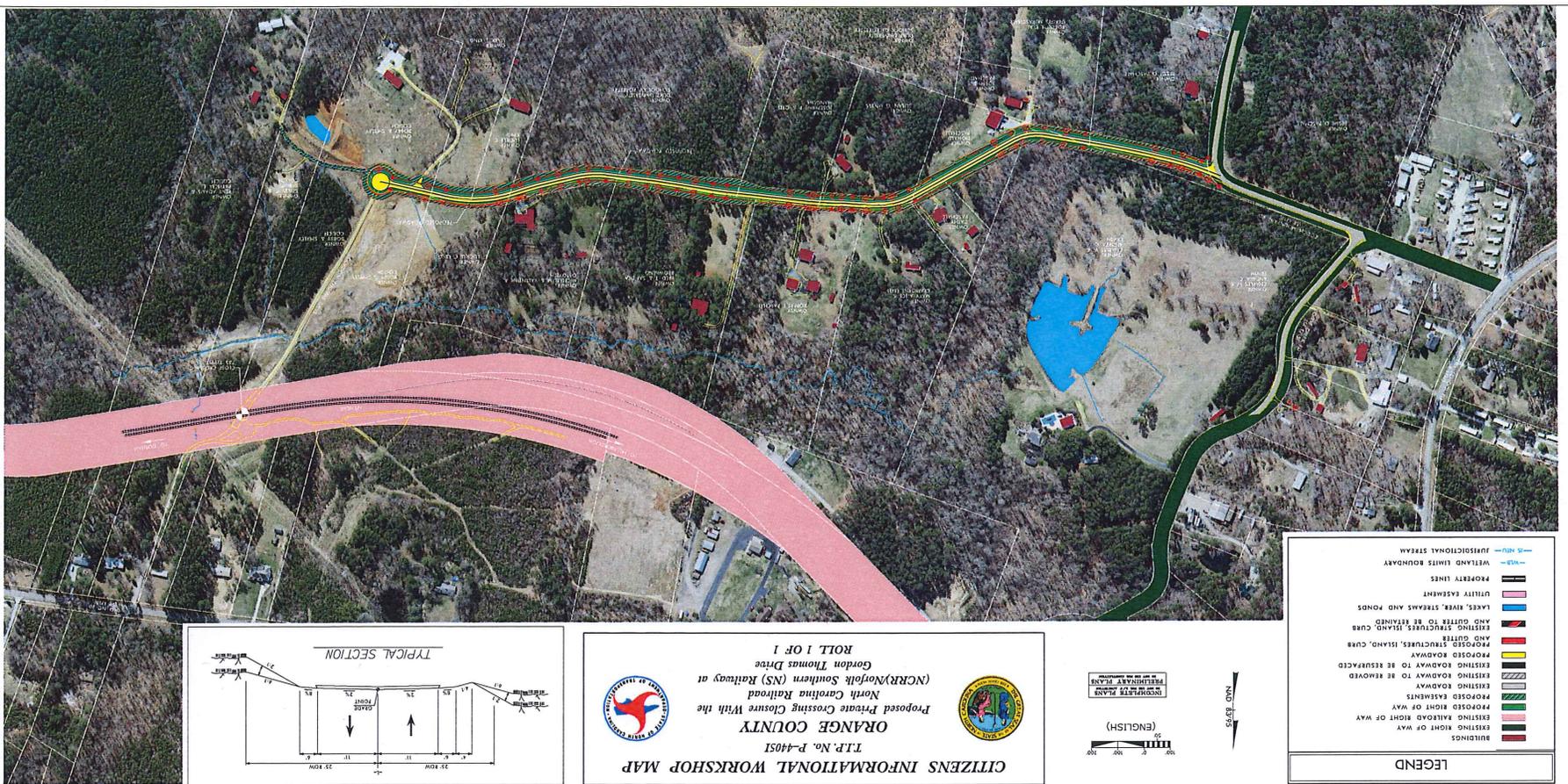
ORANGE COUNTY

Proposed Private Crossing Closure With the
North Carolina Railroad
(NCRR)Norfolk Southern (NS) Railway at
Greenbriar Drive
ROLL 1 OF 1



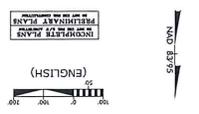
INCOMPLETE PLANS
DO NOT USE FOR CONSTRUCTION
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION





LEGEND

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CITIZENS INFORMATIONAL WORKSHOP MAP
 T.I.P. No. P-44051
ORANGE COUNTY
 Proposed Private Crossing Closure With the
 North Carolina Railroad
 (NCR/Norfolk Southern (NS) Railway at
 Gordon Thomas Drive
ROLL 1 OF 1

