



**NORTH CAROLINA**  
Department of Transportation

# Railroad Coordination Update

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Connecting people, products and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina

# Rail Programs & Services



## Planning & Development

- Intermodal & Freight Planning
- STIP Project Development
- Freight Improvement Program Management
- Passenger Rail Planning
- Environmental Documentation



## Engineering Coordination & Safety

- Crossing Safety Studies
- Crossing Surfaces & Rail Encroachments
- Grade Separation Design
- STIP Project Delivery
- Inventory & Data
- RR/Transit Safety Oversight
- Safety Outreach & Training



## Engineering Design & Construction

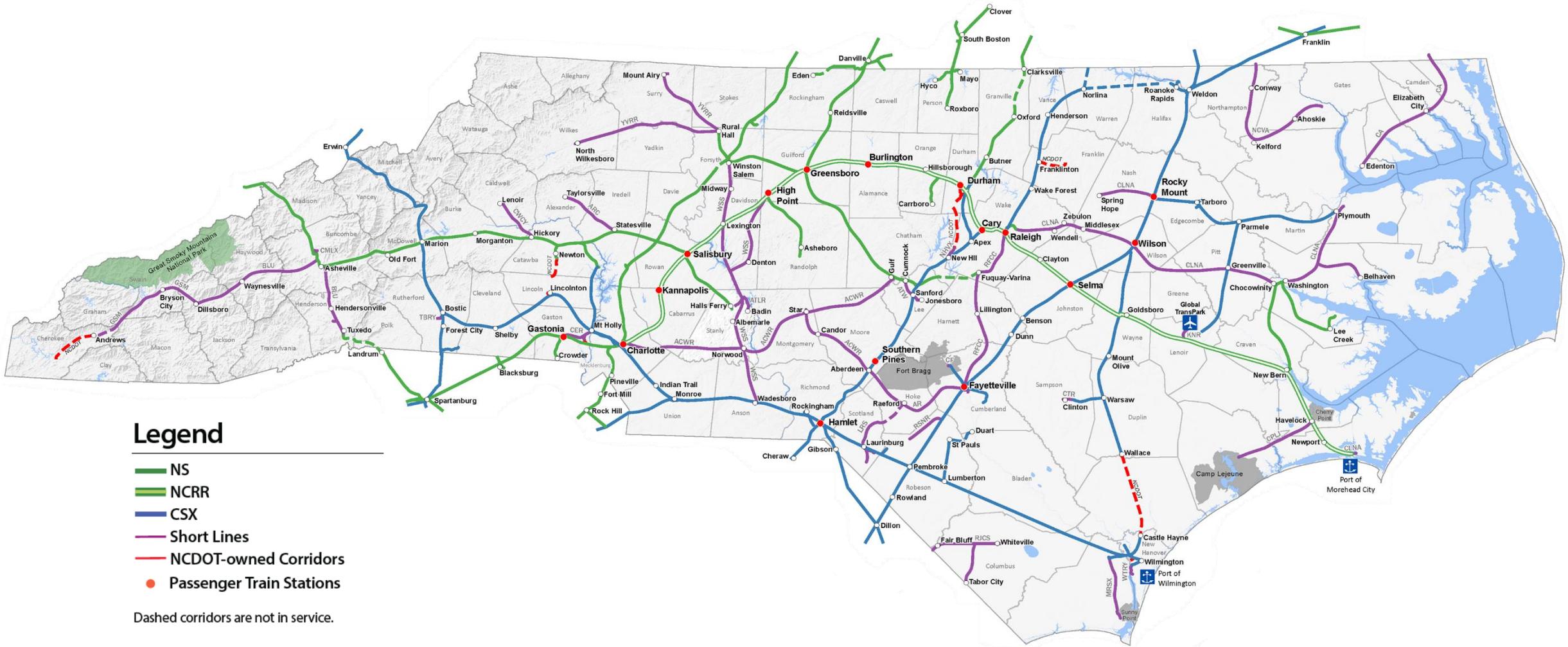
- Rail Project Engineering & Design
- STIP Project Delivery
- Construction Management
- Highway Project Delivery Support
- Signals & Devices



## Operations & Facilities

- Passenger Operations
- Equipment, Facilities & Stations
- Customer Service
- Rail Corridor Preservation

# North Carolina Rail System



# 2024-2033 STIP Projects Impacting North Carolina Rail System



# Railroad Right of Entry – North Carolina Railroad/Norfolk Southern Railway

- <https://www.ncrr.com/corridor-access/right-of-entry/>
- Complete application, including payment, needs to be sent to Justin Madigan at North Carolina Railroad
  - This includes anytime that there is a correction made.
  - Expect a 1-2 month review time.
  - Upon acceptance, NCRR sends to NS for signature.
  - Can take up to 2 months for NS to review/sign
  - NCRR signs afterwards
  - Expect a 1 month timeframe.
- ROE needed for any activity within the railroad corridor



#### Who needs one?

- Anyone accessing the corridor

#### Why do I need one?

- For your safety and the safety of others
- To provide the access you need
- Perform work in corridor more efficiently

#### Where do I need a ROE?

#### How do I get one?

- Application process
- Plan ahead
- Rail protective insurance

#### ROE Types

- Construction
- Demolition
- Environmental

#### FORM TITLE:

 Right of Entry Application F  
Application Form

# Railroad Right of Entry –Norfolk Southern Railway

- Access to NS Property
  - <https://www.norfolksouthern.com/en/rail-development-property/ns-property/projects-on-ns-property/access-ns-property#:~:text=If%20you%20require%20access%20to,within%2025%20feet%20of%20track.>
  - RailPros provides the oversight
    - <https://ns.railprospermitting.com/>
- NS has a Environmental and Non-Enviromental process.
  - All construction falls under Non-Environmental
- Expect a 5-6 month timeframe for a construction ROE
- ROE needed for any activity within the railroad corridor

Overview Property Sales & Leases **Projects on NS Property** Customer Resources Contact NS Real Estate

## ACCESS TO NS PROPERTY

The safety of our employees, of individuals in the communities in which we operate, and individuals granted permission to enter railroad property, is our priority. If you require access to NS property to perform work, you must submit an application to secure railroad approval. Verbal authorization is not valid.

Entry onto railroad property may require the presence of a flagman if the entry occurs within 25 feet of track.

### ENVIRONMENTAL RIGHT OF ENTRY

rk includes surveys, soil sampling for environmental purposes, or temporary access for work adjacent to NS property.

DOWNLOAD ↓

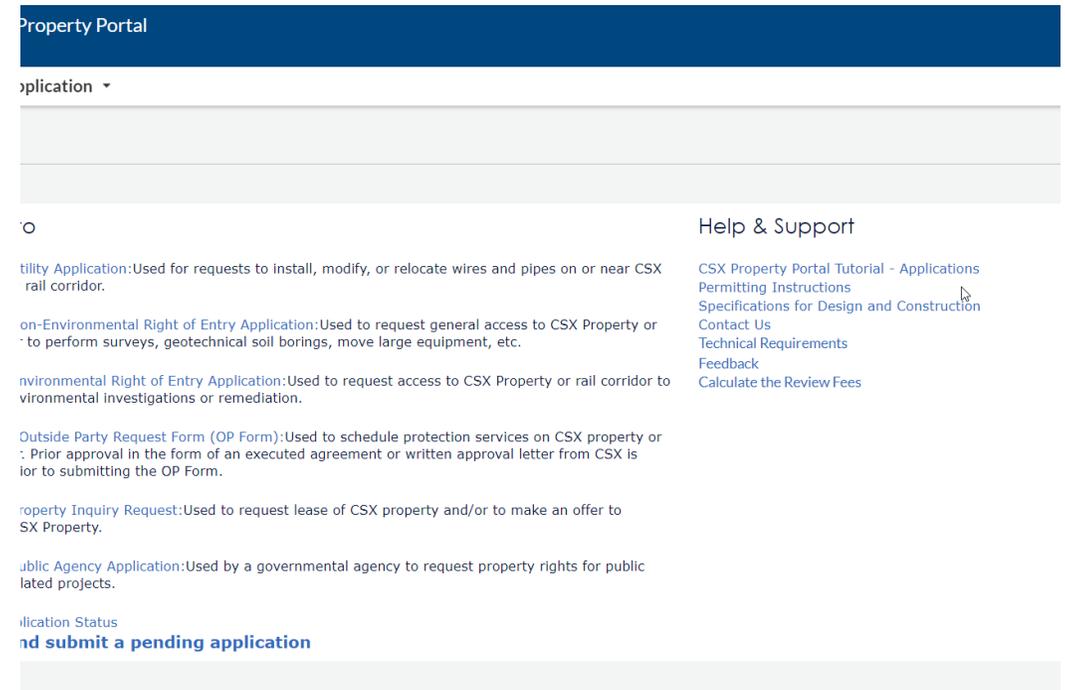
### NON-ENVIRONMENTAL RIGHT OF ENTRY

If the work includes non-intrusive surveys, soil sampling purposes, temporary access for work adjacent to NS maintenance and inspection of existing public structures, roadways, and resurfacing of grade crossings (no change of the crossing).

DOWNLOAD ↓

# Railroad Right of Entry – CSX Transportation

- <https://propertyportal.csx.com/>
  - Construction:
    - Submit a Non-Environmental Right of Entry Application
  - Preliminary Engineering:
    - Submit a Non-Environmental Right of Entry Application
- Expect a 5-6 month timeframe for a construction ROE
- ROE needed for any activity within the railroad corridor



# **Railroad Flagging – North Carolina Railroad/Norfolk Southern Railway**

- Three Approved Firms

RailPros

Adam Brown (334-530-2861)([adam.brown@railpros.com](mailto:adam.brown@railpros.com))

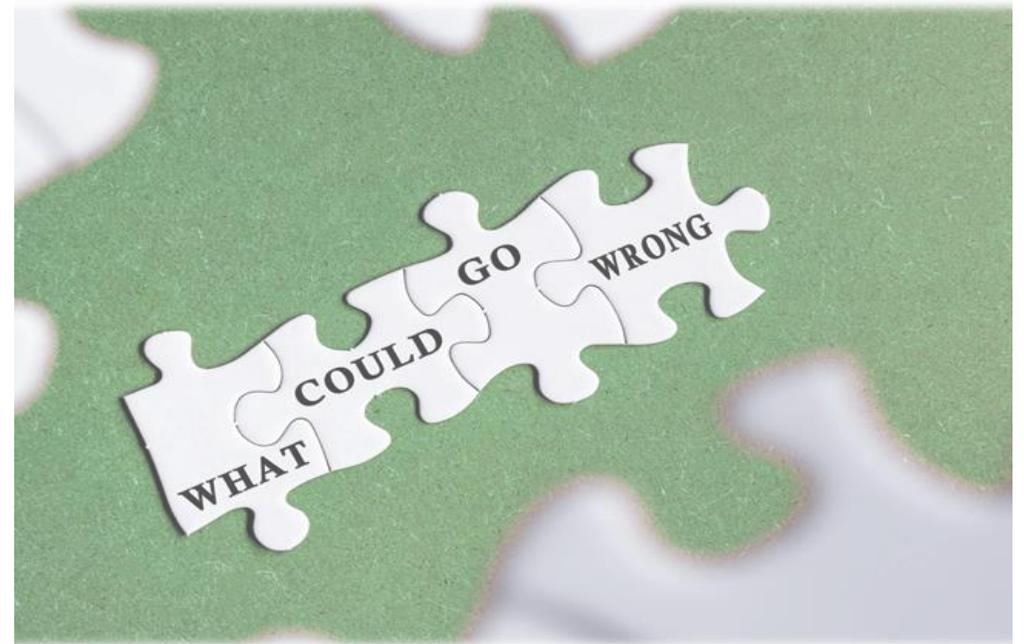
Railroad Consultants LLC

Jonathan Parker (615.665.6594)([jparker@railroad-consultants.com](mailto:jparker@railroad-consultants.com))

R&R Consulting Team

David Craft ([717.497.4373](tel:717.497.4373))([dcraft@rrconsultingteam.com](mailto:dcraft@rrconsultingteam.com))

- NCDOT Contractor is required to procure per new provisions.



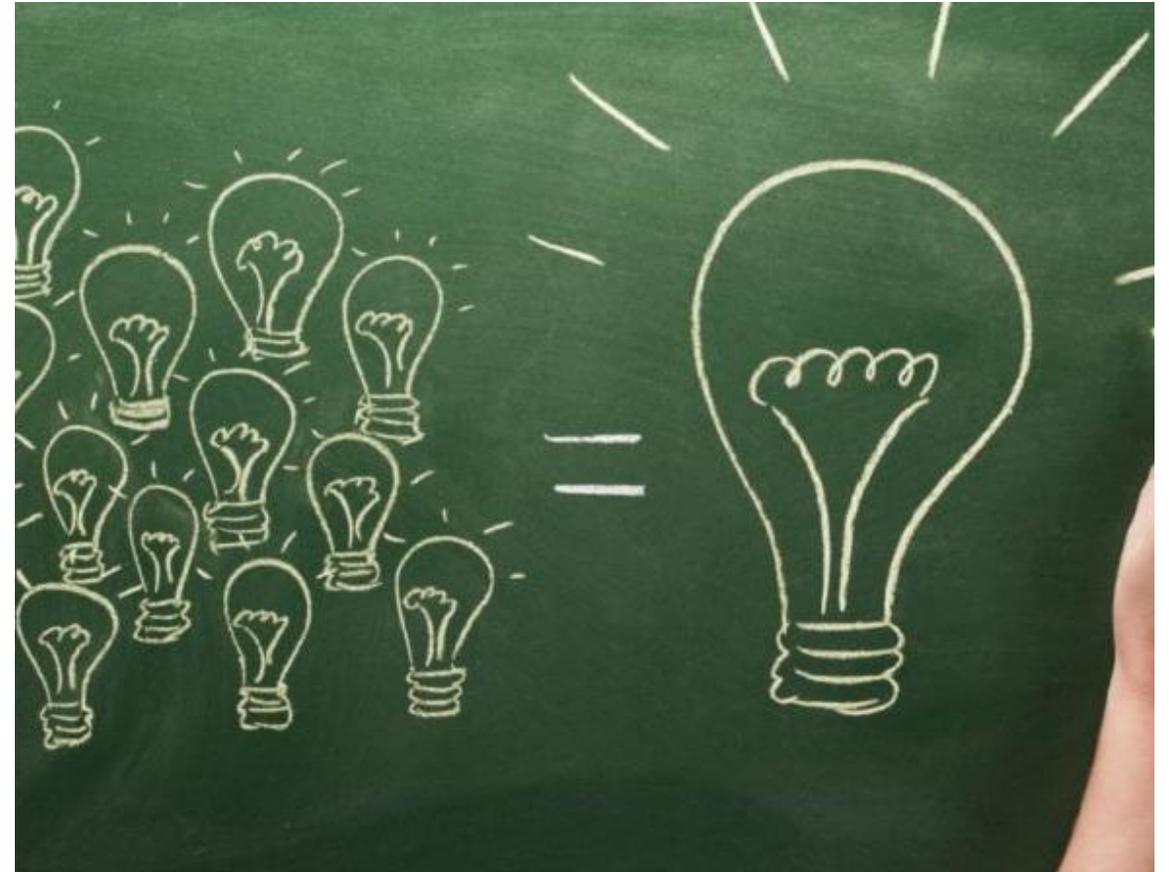
## Railroad Flagging – CSX Transportation

- CSX Property Portal
  - <https://propertyportal.csx.com/>
  - Submit an Outside Party Request Form (OP Form) or
  - Railroad Special Provisions laid out in Proposal
- CSX is working with NCDOT to best utilize the resources available
  - CEI
  - Flagger



## Railroad Flagging – General

- Scarce resource across NS and CSX
  - Collaboration, patience and good scheduling is needed between all parties
- Active conversations occurring for solutions
- Resurfacing flagging still the hardest
  - Options are being looked into.



# Questions?

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# OUR MISSION

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# Contact Us

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**Thank you!**

