



APPLICATION FOR PIPELINE OCCUPANCY

APPLICANT MUST ANSWER ALL APPLICABLE QUESTIONS AND RETURN THIS FORM TO:

HNTB Corporation

HNTB North Carolina, P.C.
343 East Six Forks Road, Suite 200
Raleigh, North Carolina 27609
Attn: Manager, NCRR Pipes and Wires
Occupancy Agreement Process

Phone: (919) 546-8997
Fax: (919) 546-9421

For NCRR / HNTB use only:
File No.:
NCRR ID #:

Plans for proposed installations are to be submitted to, and shall meet the approval of, North Carolina Railroad Company (NCR). Applicant shall enter into an occupancy agreement with NCRR before any construction activities commence on-site. Materials and installation are to be in strict accordance with specifications of the American Railway Engineering and Maintenance-of-Way Association (AREMA), North Carolina Railroad Company, and the Operating Railroads (Norfolk Southern Corporation and/or CSX Transportation as appropriate). The information submitted with this signed application and the required number of copies shall be per the Pipeline and Underground/Aerial Occupancy Application Instructions (NCRR Form 230) and Pipeline Occupancy Applicant's Checklist (NCRR Form 250). The engineering and application fees to be submitted with this application are as stated in the current engineering fee schedule (HN-02).

Applicant/Project Owner Information

- 1. Legal Name of Applicant (party to agreement):
2. Street Address of Applicant:
3. Mailing Address of Applicant (if different):
4. Name of Applicant's Representative:
5. Name of Contact for Billing Purposes:
6. Billing: Applicant prefers [ ] yearly or [ ] one-time non-assignable payment.
7. Applicant is a: [ ] Corporation - State of formation: [ ] Limited Partnership - state of formation: [ ] General Partnership - state of formation: [ ] Limited Liability Corporation - state of formation: [ ] Sole Proprietorship -owner: [ ] Individual; [ ] Government Entity; [ ] Other:

Applicant's Engineer/Consultant Information

- 8. Company Name:
9. Contact Person Name: Title:
Street Address:
City: State: Zip:
Telephone Number: Ext. Fax Number:
Email:

**Project Information**

- 10. Pipeline is:  New  Revision to existing  Upgrade to existing  
 Are there any agreements covering the installation?  Yes  No  Do not know  
 If yes, identify and attach copies: \_\_\_\_\_
- 11. Location of Installation:  
 Nearest Street \_\_\_\_\_ Nearest Town \_\_\_\_\_  
 County \_\_\_\_\_ State: NC  
 Railroad Milepost (use lowest milepost) \_\_\_\_\_ + \_\_\_\_\_ Feet from Railroad Milepost Marker  
 Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_
- 12. Will pipeline be located entirely within the confines of a public street?  Yes  No  
 If yes, provide conclusive evidence for verification and show road name, number and width on drawing.  
 Street width: \_\_\_\_\_ Feet Street Right-of-Way width: \_\_\_\_\_ Feet  
 DOT/AAR Crossing No. \_\_\_\_\_  
 Valuation Station of Crossing if Known: \_\_\_\_\_ Val. Map No. \_\_\_\_\_  
 Road Authority Responsible for Street Maintenance \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Contact Person: \_\_\_\_\_ Telephone No. (\_\_\_\_) \_\_\_\_ - \_\_\_\_ Email: \_\_\_\_\_
- 13. Proposed pipeline installation is:  Transverse crossing only;  Parallel occupancy only;  Combination of both transverse crossing and parallel occupancy;  Pipeline in highway under railroad bridge;  Pipeline on highway bridge over railroad;  Pipeline bridge over railroad
- 14. For a Crossing Underneath the Tracks: Number of tracks to be crossed: \_\_\_\_\_ Angle of Crossing: \_\_\_\_\_
- 15. For a Parallel Crossing: Begin at \_\_\_\_\_ feet N E S W of RR Milepost \_\_\_\_\_  
 (Circle one)  
 End at \_\_\_\_\_ feet N E S W of RR Milepost \_\_\_\_\_  
 (Circle one)  
 Length Parallel: \_\_\_\_\_ Feet Length Crossing: \_\_\_\_\_ Feet  
 Min. distance from centerline of nearest track: \_\_\_\_\_ Feet
- 16. Will the installation connect to an existing facility within the NCRR right-of-way?  Yes  No  
 If yes, identify owner: \_\_\_\_\_
- 17. Proposed method of installation:  Bore and jack;  Jacking;  Tunneling (Tunnel liner plate);  
 Direction boring/Horizontal direction drilling;  Open cut;  Other (specify): \_\_\_\_\_
- 18. Are there any wires, poles or obstructions to be relocated?  Yes  No  
 If yes, Type of facility: \_\_\_\_\_  
 Owner: \_\_\_\_\_  
 To be relocated by: \_\_\_\_\_
- 19. Will temporary track support or rip rapping be required?  Yes  No  
 If yes, provide details: \_\_\_\_\_
- 20. Shut-off valves:  Yes  No If yes, location: \_\_\_\_\_
- 21. Vents:  Yes  No If yes, location: \_\_\_\_\_  
 Number: \_\_\_\_\_ Size: \_\_\_\_\_ Height above ground: \_\_\_\_\_
- 22. Seals:  Yes  No If yes, Both ends: \_\_\_\_\_ One end: \_\_\_\_\_
- 23. Any existing facilities to be abandoned or removed:  Yes  No  
 If yes, explain: \_\_\_\_\_
- 24. Character of subsurface material: \_\_\_\_\_
- 25. Approximate ground water level: \_\_\_\_\_
- 26. Source of information on subsurface information: \_\_\_\_\_
- 27. Define any special specifications of the pipeline: \_\_\_\_\_
- 28. Name of Contractor: \_\_\_\_\_
- 29. Proposed dates of construction: \_\_\_\_\_

**Underground Facilities**

30. Total buried length on NCRR right-of-way: \_\_\_\_\_ Feet

31. Bury depth:

From base of rail to top of casing: \_\_\_\_\_ Feet

Minimum depth on right-of-way but not beneath tracks: \_\_\_\_\_ Feet

Below ditches: \_\_\_\_\_ Feet

**Aerial Facilities**

32. Total aerial length on NCRR right-of-way: \_\_\_\_\_ Feet

33. Number of pole lines crossed: \_\_\_\_\_

34. Type of pipe supports: \_\_\_\_\_

35. Minimum height of pipe and supports above top of rail: \_\_\_\_\_ Feet

36. Minimum height of pipe above Railroad communication and signal wires: \_\_\_\_\_ Feet

37. Horizontal distance of pipe supports from centerline of nearest track: \_\_\_\_\_ Feet

**Pipe Data**

38. Material to be conveyed: \_\_\_\_\_

Flammable: [ ] Yes [ ] No Temperature: \_\_\_\_\_

39. Maximum working pressure: \_\_\_\_\_ (psi) Field test pressure: \_\_\_\_\_ (psi)

Type of test \_\_\_\_\_

40. Pipe data (Do not need to include a separate Pipe Data Sheet if filled out):

	<u>CARRIER PIPE</u>	<u>CASING PIPE</u>
Material	_____	_____
Process of Manufacture	_____	_____
Material Specifications	_____	_____
Material Grade	_____	_____
Minimum Yield Strength(psi) of Material	_____	_____
Mill Test Pressure (psi)	_____	_____
Nominal Diameter	_____	_____
Inside Diameter	_____	_____
Outside Diameter	_____	_____
Weight per Foot	_____	_____
Wall Thickness	_____	_____
Type of Seam	_____	_____
Laying Lengths	_____	_____
Type of Joints	_____	_____
Type of Coating	_____	_____
Cathodic Protection Details	_____	_____
Protective Coating Details	_____	_____

If application is approved, applicant agrees to reimburse the North Carolina Railroad Company and the Operating Railroads for any cost incurred by the North Carolina Railroad Company and the Operating Railroads incident to installation, maintenance, and/or supervision necessitated by this pipeline installation, and further agrees to assume all liability for accidents or injuries which arise as a result of this installation.

\_\_\_\_\_  
(Date) (Signature and Title of Officer Signing Application)

Please Type or Print: \_\_\_\_\_ (\_\_\_\_\_) \_\_\_\_\_  
Name Title Telephone Number