



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY  
GOVERNOR

LYNDO TIPPETT  
SECRETARY

October 15, 2003

U.S. Army Corps of Engineers  
Regulatory Field Office  
6508 Falls of the Neuse Road  
Suite 120  
Raleigh, NC 27615

ATTN: Mr. John Thomas  
NCDOT Coordinator

Subject: **Nationwide 33 application for Temporary Causeways.** Guilford County, US 29 from 0.9 mile south of SR 2790 to the Rockingham County line, Federal Aid Project No. NHF-29(7), State Project No. 8.1493101, TIP Project No. R-984B.

The U.S. Army Corps of Engineers (USACE) issued Nationwide Permits 13, 23, and 33 for the above-mentioned project on July 10, 2001. The tear sheet for these permits is enclosed. These permits expired on February 11, 2002. All construction in jurisdictional wetlands and surface waters has been completed except for temporary causeways in Reedy Fork Creek. The purpose of this application is to request a Nationwide Permit 33 for this activity.

Bridges over Reedy Fork Creek will be removed and replaced. The NCDOT plans to remove the northbound lane (NBL) bridge and southbound lane (SBL) bridge using non-shattering methods; therefore, there will not be any temporary impacts to surface waters from bridge removal.

In order to construct these two bridges, temporary impacts to waters of the United States are necessary. These impacts include two causeways to accommodate bridge construction. Causeway construction will be phased. Total temporary impacts from causeway construction are 490 cubic yards (0.08 acre).

Temporary Impacts: Construction of the proposed bridges will require the installation of two temporary causeways in separate phases. Phase I required the construction of a temporary causeway on the south bank of Reedy Fork Creek, under the SBL bridge location. This causeway required 290 cubic yards Class II rip rap to be placed temporarily in Reedy Fork Creek. This causeway is still in place and will be used to finish constructing the columns and set the steel girders on the middle span of the bridge.

Once this construction is complete, the causeway will be removed and Phase II can begin. The second phase, the construction of the temporary causeway on the south bank under the NBL bridge location, will require the temporary placement of 200 cubic yards Class II rip rap in Reedy Fork Creek. The Phase II causeway will be used to remove an existing NBL bridge pier.

Restoration Plan: The temporary impact will consist of the above mentioned materials. No permanent fill will result from the subject activity. After completion of the bridges all material used in the construction of the temporary causeways will be removed. The stream will then be restored to its pre-project contours.

The temporary impact area associated with the construction is expected to recover naturally, since the natural streambed and plant material will not be dramatically impacted. The fill will be placed and removed with the appropriate equipment.

Schedule: All steps will be taken to minimize impacts to Reedy Fork Creek. As mentioned earlier, the Contractor has to complete the use of and remove the Phase I causeway before the Phase II causeway can be constructed. All exposed areas will be stabilized to prevent erosion.

Removal and Disposal Plan: The Contractor will be required to submit a reclamation plan for the removal of and disposal of all materials off-site at an upland location. The Contractor will use excavating equipment to remove any materials from the stream. Heavy-duty trucks, dozers, cranes and various other pieces of mechanical equipment necessary for construction of roadways and culverts will be used on site. All material placed in the stream will be removed at that time. The Contractor will have the option of reusing any of the materials that the Engineer deems suitable in the construction of the project. After the causeways are no longer needed, all materials will become the property of the Contractor.

## **Regulatory Approvals**

Section 404 Permit: This project is being processed by the Federal Highway Administration as a "Categorical Exclusion" in accordance with 23 CFR 771.115(b). Therefore, we do not anticipate requesting an individual permit, but propose to proceed under a Nationwide 33 as authorized by a Nationwide Permit 33 (FR number 10, pages 2020-2095; January 15, 2002).

Section 401 Permit: We anticipate 401 General Certification number 3366 will apply to this project. In accordance with 15A NCAC 2H .0501(a) we are providing two copies of this application to the North Carolina Department of Environment and Natural Resources, Division of Water Quality, for their records.

If you have any questions or need additional information, please contact Matt Haney at (919) 715-1428.

Sincerely,



Gregory J. Thorpe, Ph.D., Environmental Management Director,  
Project Development and Environmental Analysis Branch

w/attachment

Mr. John Dorney, Division of Water Quality (2 copies)  
Mr. Travis Wilson, NCWRC  
Mr. Gary Jordan, USFWS  
Mr. Greg Perfetti, P.E., Structure Design  
w/o attachment  
Mr. David Franklin, USACE, Wilmington  
Mr. Jay Bennett, P.E., Roadway Design  
Mr. Omar Sultan, Programming and TIP  
Ms. Debbie Barbour, P.E., Highway Design  
Mr. David Chang, P.E., Hydraulics  
Mr. Mark Staley, Roadside Environmental  
Mr. J.M. Mills, P.E., Division 7 Engineer  
Mr. Jerry Parker, Division 7 Environmental Officer

**Office Use Only:**

Form Version May 2002

**USACE Action ID No.** \_\_\_\_\_ **DWQ No.** \_\_\_\_\_

(If any particular item is not applicable to this project, please enter "Not Applicable" or "N/A".)

**I. Processing**

1. Check all of the approval(s) requested for this project:

- Section 404 Permit  Riparian or Watershed Buffer Rules
- Section 10 Permit  Isolated Wetland Permit from DWQ
- 401 Water Quality Certification

2. Nationwide, Regional or General Permit Number(s) Requested: NWP 33

3. If this notification is solely a courtesy copy because written approval for the 401 Certification is not required, check here:

4. If payment into the North Carolina Wetlands Restoration Program (NCWRP) is proposed for mitigation of impacts (verify availability with NCWRP prior to submittal of PCN), complete section VIII and check here:

5. If your project is located in any of North Carolina's twenty coastal counties (listed on page 4), and the project is within a North Carolina Division of Coastal Management Area of Environmental Concern (see the top of page 2 for further details), check here:

**II. Applicant Information**

1. Owner/Applicant Information

Name: NC Department of Transportation  
Mailing Address: 1548 Mail Service Center  
Raleigh, NC 27699-1548

Telephone Number: 919-733-3141 Fax Number: 919-715-1501  
E-mail Address: \_\_\_\_\_

2. Agent/Consultant Information (A signed and dated copy of the Agent Authorization letter must be attached if the Agent has signatory authority for the owner/applicant.)

Name: N/A  
Company Affiliation: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_

Telephone Number: \_\_\_\_\_ Fax Number: \_\_\_\_\_  
E-mail Address: \_\_\_\_\_

### III. Project Information

Attach a **vicinity map** clearly showing the location of the property with respect to local landmarks such as towns, rivers, and roads. Also provide a detailed **site plan** showing property boundaries and development plans in relation to surrounding properties. Both the vicinity map and site plan must include a scale and north arrow. The specific footprints of all buildings, impervious surfaces, or other facilities must be included. If possible, the maps and plans should include the appropriate USGS Topographic Quad Map and NRCS Soil Survey with the property boundaries outlined. Plan drawings, or other maps may be included at the applicant's discretion, so long as the property is clearly defined. For administrative and distribution purposes, the USACE requires information to be submitted on sheets no larger than 11 by 17-inch format; however, DWQ may accept paperwork of any size. DWQ prefers full-size construction drawings rather than a sequential sheet version of the full-size plans. If full-size plans are reduced to a small scale such that the final version is illegible, the applicant will be informed that the project has been placed on hold until decipherable maps are provided.

1. Name of project: Rehabilitation of US 29 from 0.9 mile south of SR 2790 to the Rockingham County line.
2. T.I.P. Project Number or State Project Number (NCDOT Only): R-984B
3. Property Identification Number (Tax PIN): N/A
4. Location  
County: Guilford Nearest Town: Greensboro  
Subdivision name (include phase/lot number): N/A  
Directions to site (include road numbers, landmarks, etc.): US 29, from 0.9 mile south of SR 2790 to Rockingham County line
5. Site coordinates, if available (UTM or Lat/Long): 36°10'/79°45' (approx.)  
(Note – If project is linear, such as a road or utility line, attach a sheet that separately lists the coordinates for each crossing of a distinct waterbody.)
6. Property size (acres): N/A
7. Nearest body of water (stream/river/sound/ocean/lake): Reedy Fork Creek
8. River Basin: Cape Fear  
(Note – this must be one of North Carolina's seventeen designated major river basins. The River Basin map is available at <http://h2o.enr.state.nc.us/admin/maps/>.)
9. Describe the existing conditions on the site and general land use in the vicinity of the project at the time of this application: forested, single family residential, multi-family residential, commercial

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10. Describe the overall project in detail, including the type of equipment to be used: The proposed project will consist of rehabilitating US 29 from 0.9 mile south of SR 2790 to the Rockingham County line. The project construction includes replacing southbound land bridge and northbound lane bridge over Reedy Fork Creek.

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11. Explain the purpose of the proposed work: Construction of public roadway

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**IV. Prior Project History**

If jurisdictional determinations and/or permits have been requested and/or obtained for this project (including all prior phases of the same subdivision) in the past, please explain. Include the USACE Action ID Number, DWQ Project Number, application date, and date permits and certifications were issued or withdrawn. Provide photocopies of previously issued permits, certifications or other useful information. Describe previously approved wetland, stream and buffer impacts, along with associated mitigation (where applicable). If this is a NCDOT project, list and describe permits issued for prior segments of the same T.I.P. project, along with construction schedules.

A Nationwide Permit 13, 23, & 33 were issued for this project on July 10, 2001 (Action ID 200120385, 200120386 & 200120387).

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**V. Future Project Plans**

Are any future permit requests anticipated for this project? If so, describe the anticipated work, and provide justification for the exclusion of this work from the current application.

No

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**VI. Proposed Impacts to Waters of the United States/Waters of the State**

It is the applicant's (or agent's) responsibility to determine, delineate and map all impacts to wetlands, open water, and stream channels associated with the project. The applicant must also provide justification for these impacts in Section VII below. All proposed impacts, permanent and temporary, must be listed herein, and must be clearly identifiable on an accompanying site plan. All wetlands and waters, and all streams (intermittent and perennial) must be shown on a delineation map, whether or not impacts are proposed to these systems. Wetland and stream evaluation and delineation forms should be included as appropriate. Photographs may be included at the applicant's discretion. If this proposed impact is strictly for wetland or stream mitigation, list and describe the impact in Section VIII below. If additional space is needed for listing or description, please attach a separate sheet.

1. Provide a written description of the proposed impacts: There will be temporary stream impacts to approximately 0.08 acres of jurisdictional stream.

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2. Individually list wetland impacts below:

Wetland Impact Site Number (indicate on map)	Type of Impact*	Area of Impact (acres)	Located within 100-year Floodplain** (yes/no)	Distance to Nearest Stream (linear feet)	Type of Wetland***
N/A					

\* List each impact separately and identify temporary impacts. Impacts include, but are not limited to: mechanized clearing, grading, fill, excavation, flooding, ditching/drainage, etc. For dams, separately list impacts due to both structure and flooding.  
 \*\* 100-Year floodplains are identified through the Federal Emergency Management Agency's (FEMA) Flood Insurance Rate Maps (FIRM), or FEMA-approved local floodplain maps. Maps are available through the FEMA Map Service Center at 1-800-358-9616, or online at <http://www.fema.gov>.  
 \*\*\* List a wetland type that best describes wetland to be impacted (e.g., freshwater/saltwater marsh, forested wetland, beaver pond, Carolina Bay, bog, etc.) Indicate if wetland is isolated (determination of isolation to be made by USACE only).

List the total acreage (estimated) of all existing wetlands on the property: \_\_\_\_\_  
 Total area of wetland impact proposed: \_\_\_\_\_

3. Individually list all intermittent and perennial stream impacts below:

Stream Impact Site Number (indicate on map)	Type of Impact*	Length of Impact (linear feet)	Stream Name**	Average Width of Stream Before Impact	Perennial or Intermittent? (please specify)
N/A					


\* List each impact separately and identify temporary impacts. Impacts include, but are not limited to: culverts and associated rip-rap, dams (separately list impacts due to both structure and flooding), relocation (include linear feet before and after, and net loss/gain), stabilization activities (cement wall, rip-rap, crib wall, gabions, etc.), excavation, ditching/straightening, etc. If stream relocation is proposed, plans and profiles showing the linear footprint for both the original and relocated streams must be included.

\*\* Stream names can be found on USGS topographic maps. If a stream has no name, list as UT (unnamed tributary) to the nearest downstream named stream into which it flows. USGS maps are available through the USGS at 1-800-358-9616, or online at [www.usgs.gov](http://www.usgs.gov). Several internet sites also allow direct download and printing of USGS maps (e.g., [www.topozone.com](http://www.topozone.com), [www.mapquest.com](http://www.mapquest.com), etc.).

Cumulative impacts (linear distance in feet) to all streams on site: \_\_\_\_\_

4. Individually list all open water impacts (including lakes, ponds, estuaries, sounds, Atlantic Ocean and any other water of the U.S.) below:

Open Water Impact Site Number (indicate on map)	Type of Impact*	Area of Impact (acres)	Name of Waterbody (if applicable)	Type of Waterbody (lake, pond, estuary, sound, bay, ocean, etc.)
1	Temporary fill	0.08 ac	Reedy Fork Creek	stream

\* List each impact separately and identify temporary impacts. Impacts include, but are not limited to: fill, excavation, dredging, flooding, drainage, bulkheads, etc.

5. Pond Creation

If construction of a pond is proposed, associated wetland and stream impacts should be included above in the wetland and stream impact sections. Also, the proposed pond should be described here and illustrated on any maps included with this application.

Pond to be created in (check all that apply):  uplands  stream  wetlands  
 Describe the method of construction (e.g., dam/embankment, excavation, installation of draw-down valve or spillway, etc.): N/A

Proposed use or purpose of pond (e.g., livestock watering, irrigation, aesthetic, trout pond, local stormwater requirement, etc.): N/A

Size of watershed draining to pond: N/A Expected pond surface area: N/A

**VII. Impact Justification (Avoidance and Minimization)**

Specifically describe measures taken to avoid the proposed impacts. It may be useful to provide information related to site constraints such as topography, building ordinances, accessibility, and financial viability of the project. The applicant may attach drawings of alternative, lower-impact site layouts, and explain why these design options were not feasible. Also discuss how impacts

were minimized once the desired site plan was developed. If applicable, discuss construction techniques to be followed during construction to reduce impacts.

Impacts to wetlands have been avoided. Only minimal temporary impacts to surface waters will occur.

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## VIII. Mitigation

DWQ - In accordance with 15A NCAC 2H .0500, mitigation may be required by the NC Division of Water Quality for projects involving greater than or equal to one acre of impacts to freshwater wetlands or greater than or equal to 150 linear feet of total impacts to perennial streams.

USACE – In accordance with the Final Notice of Issuance and Modification of Nationwide Permits, published in the Federal Register on March 9, 2000, mitigation will be required when necessary to ensure that adverse effects to the aquatic environment are minimal. Factors including size and type of proposed impact and function and relative value of the impacted aquatic resource will be considered in determining acceptability of appropriate and practicable mitigation as proposed. Examples of mitigation that may be appropriate and practicable include, but are not limited to: reducing the size of the project; establishing and maintaining wetland and/or upland vegetated buffers to protect open waters such as streams; and replacing losses of aquatic resource functions and values by creating, restoring, enhancing, or preserving similar functions and values, preferable in the same watershed.

If mitigation is required for this project, a copy of the mitigation plan must be attached in order for USACE or DWQ to consider the application complete for processing. Any application lacking a required mitigation plan or NCWRP concurrence shall be placed on hold as incomplete. An applicant may also choose to review the current guidelines for stream restoration in DWQ's Draft Technical Guide for Stream Work in North Carolina, available at <http://h2o.enr.state.nc.us/ncwetlands/strmgide.html>.

1. Provide a brief description of the proposed mitigation plan. The description should provide as much information as possible, including, but not limited to: site location (attach directions and/or map, if offsite), affected stream and river basin, type and amount (acreage/linear feet) of mitigation proposed (restoration, enhancement, creation, or preservation), a plan view, preservation mechanism (e.g., deed restrictions, conservation easement, etc.), and a description of the current site conditions and proposed method of construction. Please attach a separate sheet if more space is needed.

N/A

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2. Mitigation may also be made by payment into the North Carolina Wetlands Restoration Program (NCWRP). Please note it is the applicant's responsibility to contact the NCWRP at (919) 733-5208 to determine availability and to request written approval of mitigation prior to submittal of a PCN. For additional information regarding the application process for the NCWRP, check the NCWRP website at <http://h2o.enr.state.nc.us/wrp/index.htm>. If use of the NCWRP is proposed, please check the appropriate box on page three and provide the following information:

Amount of stream mitigation requested (linear feet): N/A  
Amount of buffer mitigation requested (square feet): N/A  
Amount of Riparian wetland mitigation requested (acres): N/A  
Amount of Non-riparian wetland mitigation requested (acres): N/A  
Amount of Coastal wetland mitigation requested (acres): N/A

**IX. Environmental Documentation (required by DWQ)**

Does the project involve an expenditure of public (federal/state) funds or the use of public (federal/state) land?

Yes  No

If yes, does the project require preparation of an environmental document pursuant to the requirements of the National or North Carolina Environmental Policy Act (NEPA/SEPA)?  
Note: If you are not sure whether a NEPA/SEPA document is required, call the SEPA coordinator at (919) 733-5083 to review current thresholds for environmental documentation.

Yes  No

If yes, has the document review been finalized by the State Clearinghouse? If so, please attach a copy of the NEPA or SEPA final approval letter.

Yes  No

**X. Proposed Impacts on Riparian and Watershed Buffers (required by DWQ)**

It is the applicant's (or agent's) responsibility to determine, delineate and map all impacts to required state and local buffers associated with the project. The applicant must also provide justification for these impacts in Section VII above. All proposed impacts must be listed herein, and must be clearly identifiable on the accompanying site plan. All buffers must be shown on a map, whether or not impacts are proposed to the buffers. Correspondence from the DWQ Regional Office may be included as appropriate. Photographs may also be included at the applicant's discretion.

Will the project impact protected riparian buffers identified within 15A NCAC 2B .0233 (Neuse), 15A NCAC 2B .0259 (Tar-Pamlico), 15A NCAC 2B .0250 (Randleman Rules and Water Supply Buffer Requirements), or other (please identify \_\_\_\_\_)?

Yes  No  If you answered "yes", provide the following information:

Identify the square feet and acreage of impact to each zone of the riparian buffers. If buffer mitigation is required calculate the required amount of mitigation by applying the buffer multipliers.

Zone*	Impact (square feet)	Multiplier	Required Mitigation
1		3	
2		1.5	
Total			

\* Zone 1 extends out 30 feet perpendicular from near bank of channel; Zone 2 extends an additional 20 feet from the edge of Zone 1.

If buffer mitigation is required, please discuss what type of mitigation is proposed (i.e., Donation of Property, Conservation Easement, Riparian Buffer Restoration / Enhancement, Preservation or Payment into the Riparian Buffer Restoration Fund). Please attach all appropriate information as identified within 15A NCAC 2B .0242 or .0260.

No mitigation required.

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**XI. Stormwater (required by DWQ)**

Describe impervious acreage (both existing and proposed) versus total acreage on the site. Discuss stormwater controls proposed in order to protect surface waters and wetlands downstream from the property.

N/A

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**XII. Sewage Disposal (required by DWQ)**

Clearly detail the ultimate treatment methods and disposition (non-discharge or discharge) of wastewater generated from the proposed project, or available capacity of the subject facility.

N/A

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**XIII. Violations (required by DWQ)**

Is this site in violation of DWQ Wetland Rules (15A NCAC 2H .0500) or any Buffer Rules?

Yes  No

Is this an after-the-fact permit application?

Yes  No

**XIV. Other Circumstances (Optional):**

It is the applicant's responsibility to submit the application sufficiently in advance of desired construction dates to allow processing time for these permits. However, an applicant may choose to list constraints associated with construction or sequencing that may impose limits on work schedules (e.g., draw-down schedules for lakes, dates associated with Endangered and Threatened Species, accessibility problems, or other issues outside of the applicant's control).

N/A

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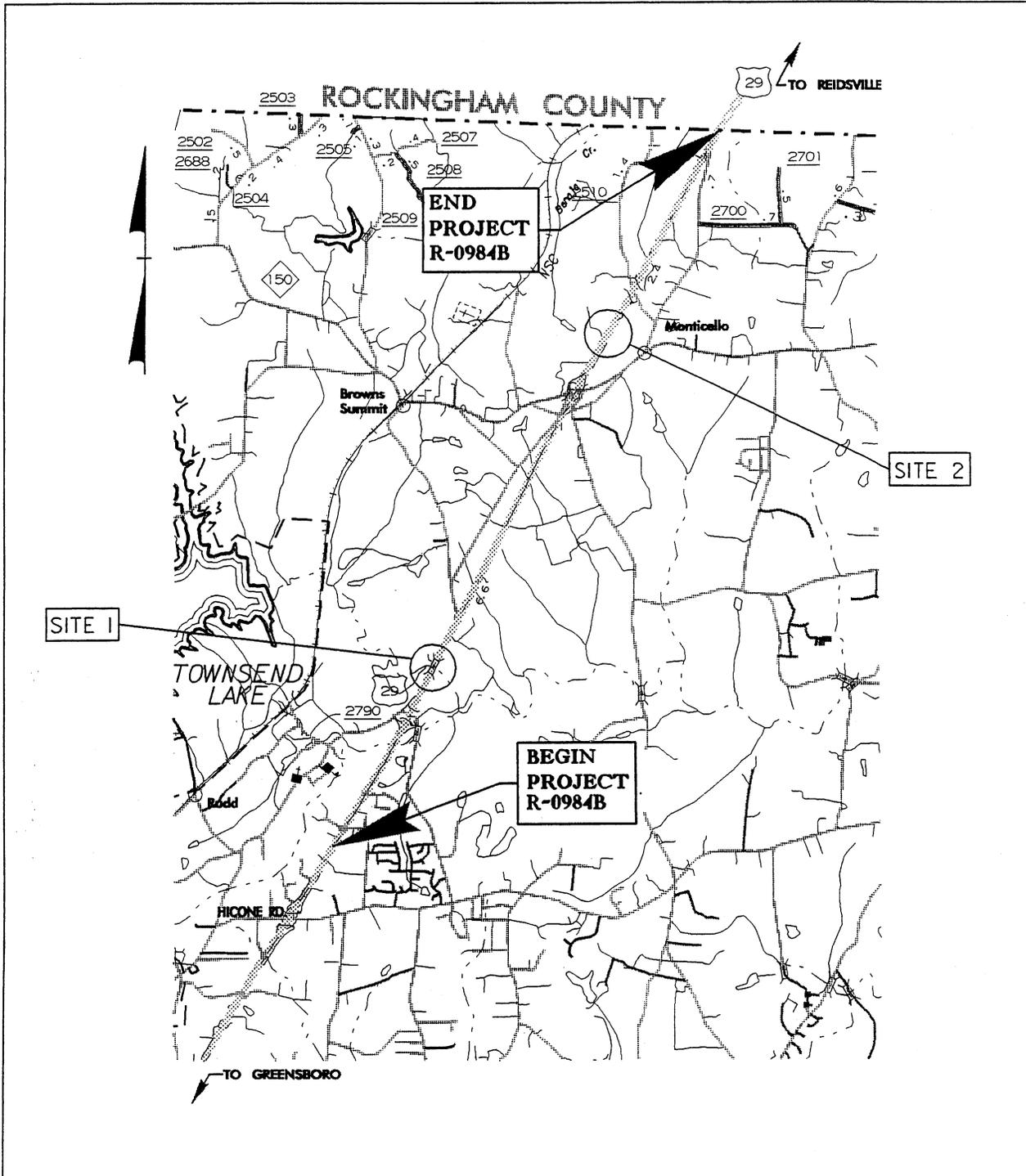
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**Applicant/Agent's Signature**

**Date**

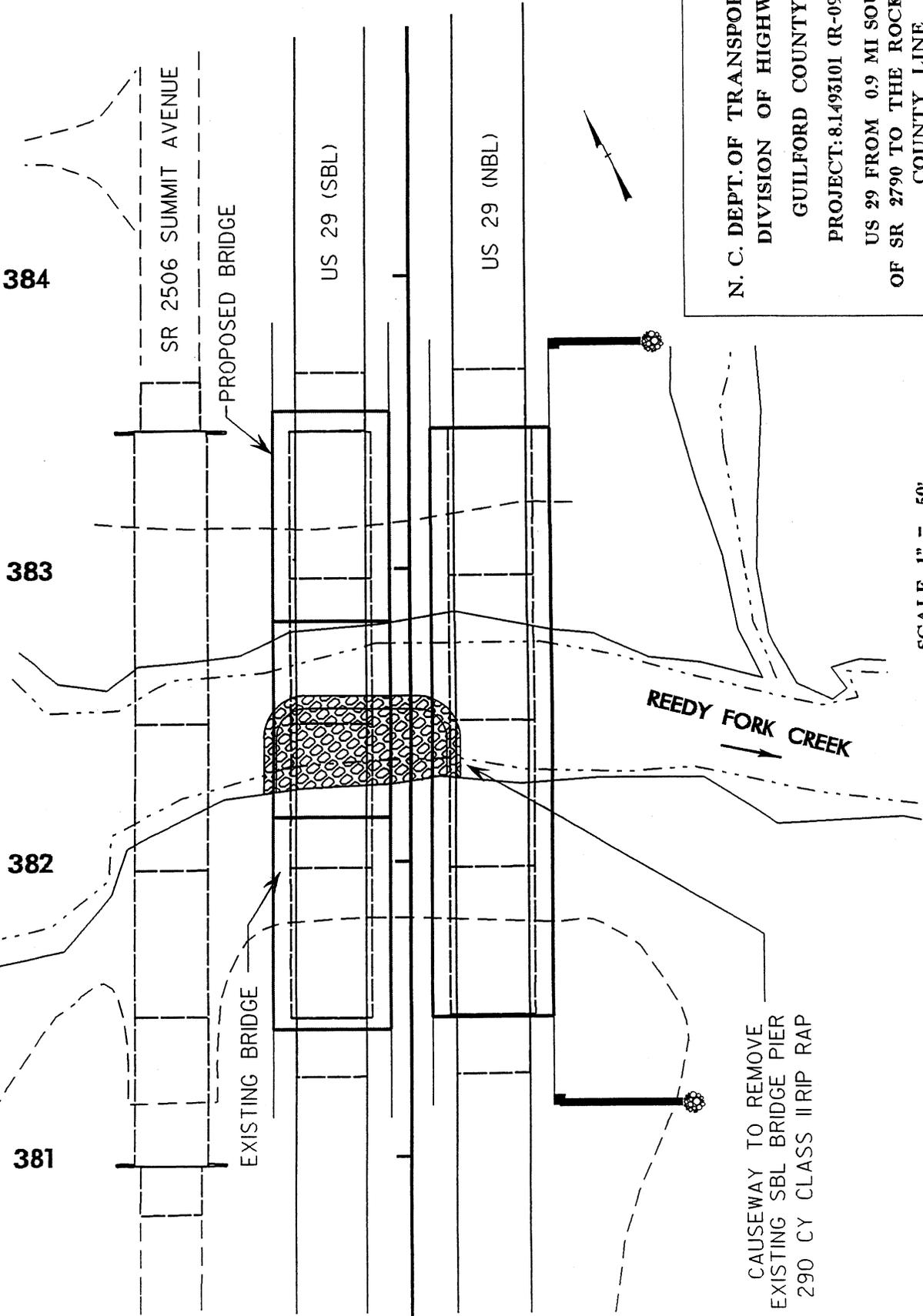
(Agent's signature is valid only if an authorization letter from the applicant is provided.)



VICINITY  
MAPS

N. C. DEPT. OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 GUILFORD COUNTY  
 PROJECT: 8.1493101 (R-0984B)  
 US 29 FROM 0.9 MI SOUTH OF  
 SR 2790 TO THE ROCKINGHAM  
 COUNTY LINE  
 SHEET 1 OF 8 11-22-00

PLAN VIEW SITE I - PHASE I



N. C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
GUILFORD COUNTY  
PROJECT: 8.1493101 (R-0984B)  
US 29 FROM 0.9 MI SOUTH  
OF SR 2790 TO THE ROCKINGHAM  
COUNTY LINE

SHEET A OF 8 11-22-00

SCALE 1" = 50'

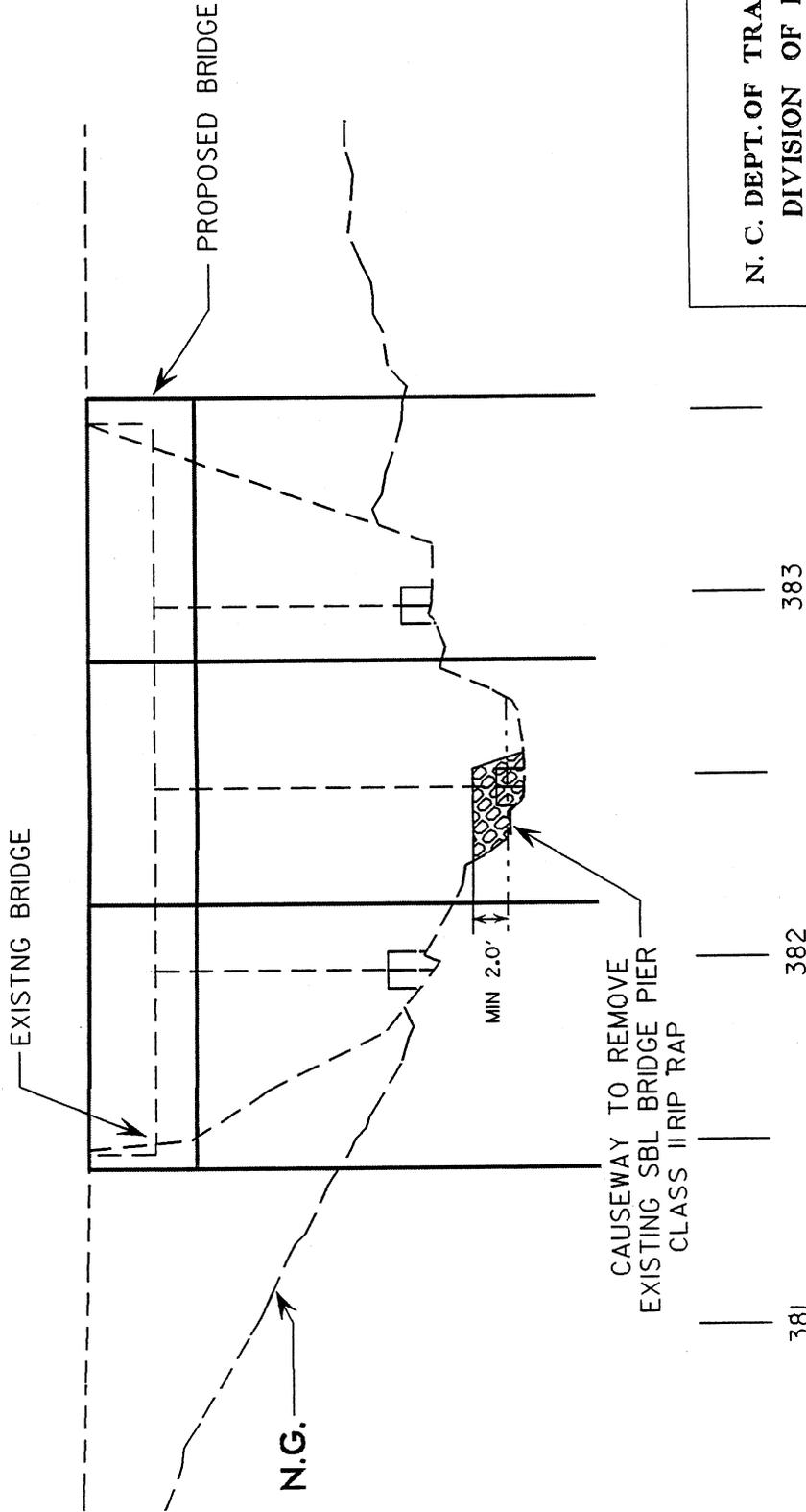
# PROFILE VIEW - SITE I - PHASE I

700'

690'

680'

670'



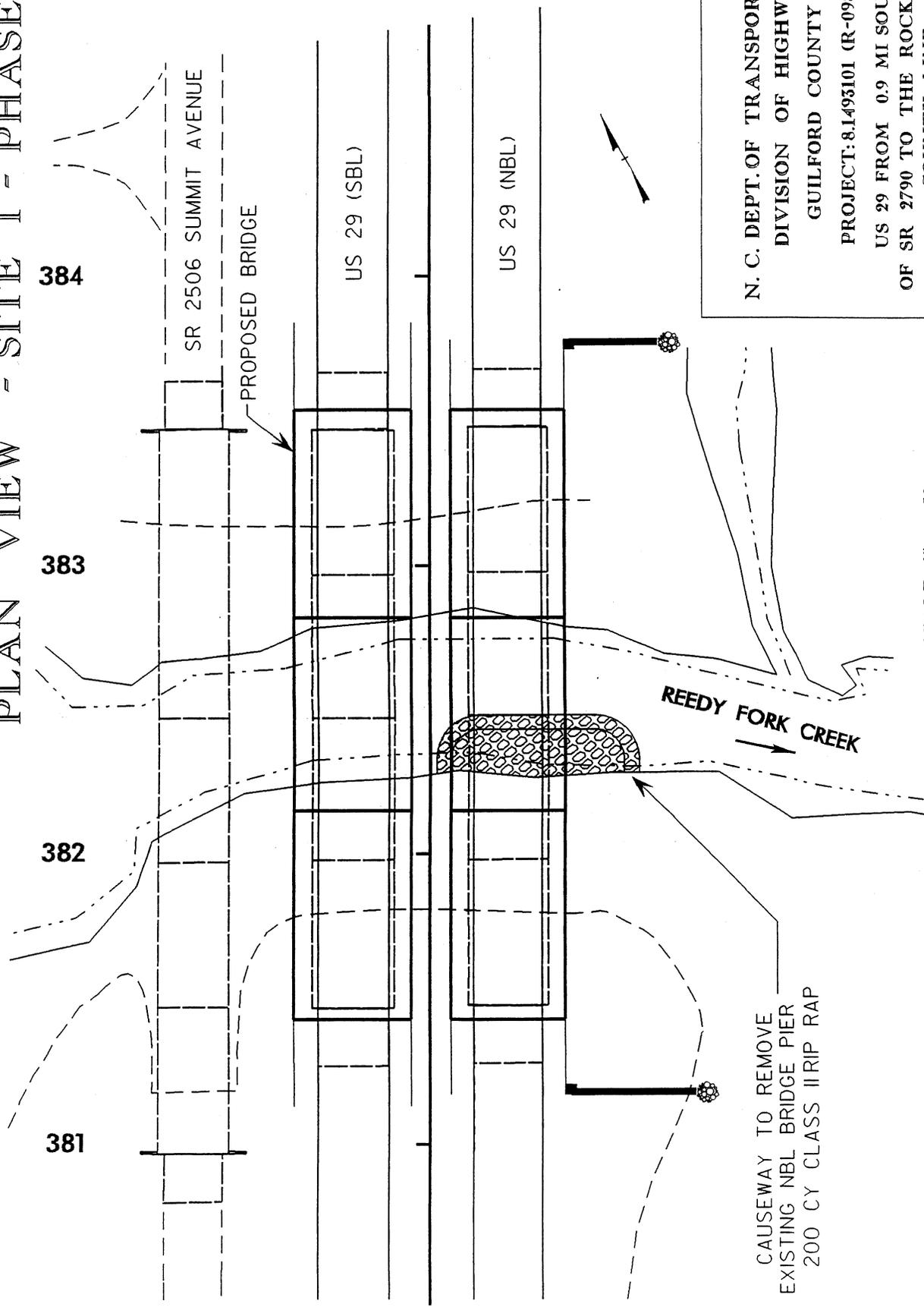
N. C. DEPT. OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 GUILFORD COUNTY  
 PROJECT: 8.1493101 (R-0984B)  
 US 29 FROM 0.9 MI SOUTH  
 OF SR 2790 TO THE ROCKINGHAM  
 COUNTY LINE

SHEET 2 OF 8 11-22-00

HORIZONTAL SCALE  
 SCALE 1" = 50'

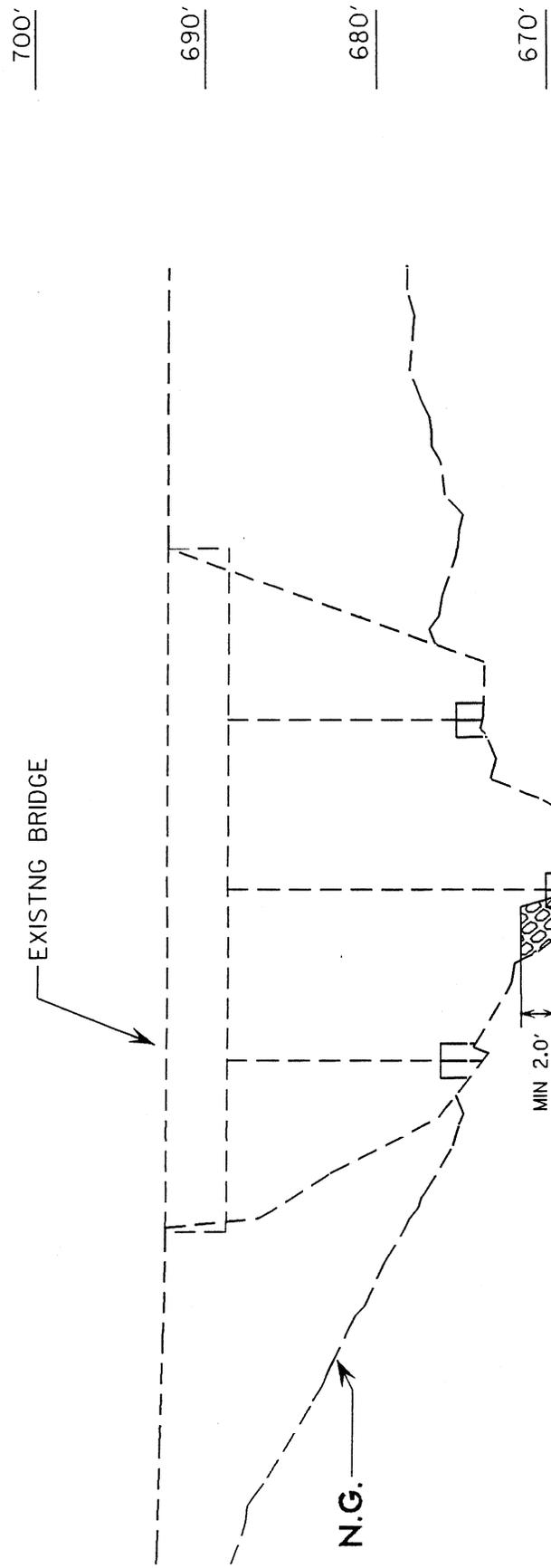
VERTICAL SCALE  
 SCALE 1" = 10'

PLAN VIEW - SITE I - PHASE II

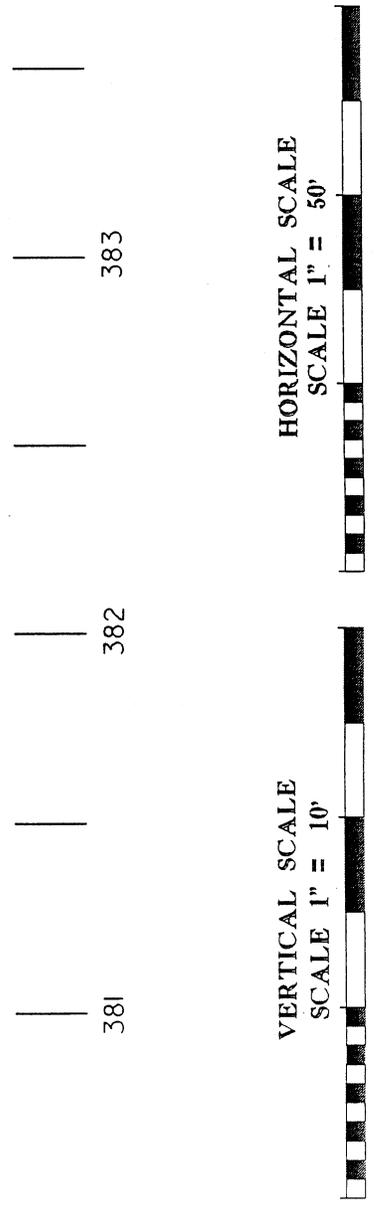


N. C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
GUILFORD COUNTY  
PROJECT: 8.1493101 (R-0984B)  
US 29 FROM 0.9 MI SOUTH  
OF SR 2790 TO THE ROCKINGHAM  
COUNTY LINE  
SHEET 4 OF 8 9-25-03

# PROFILE VIEW - SITE I - PHASE II



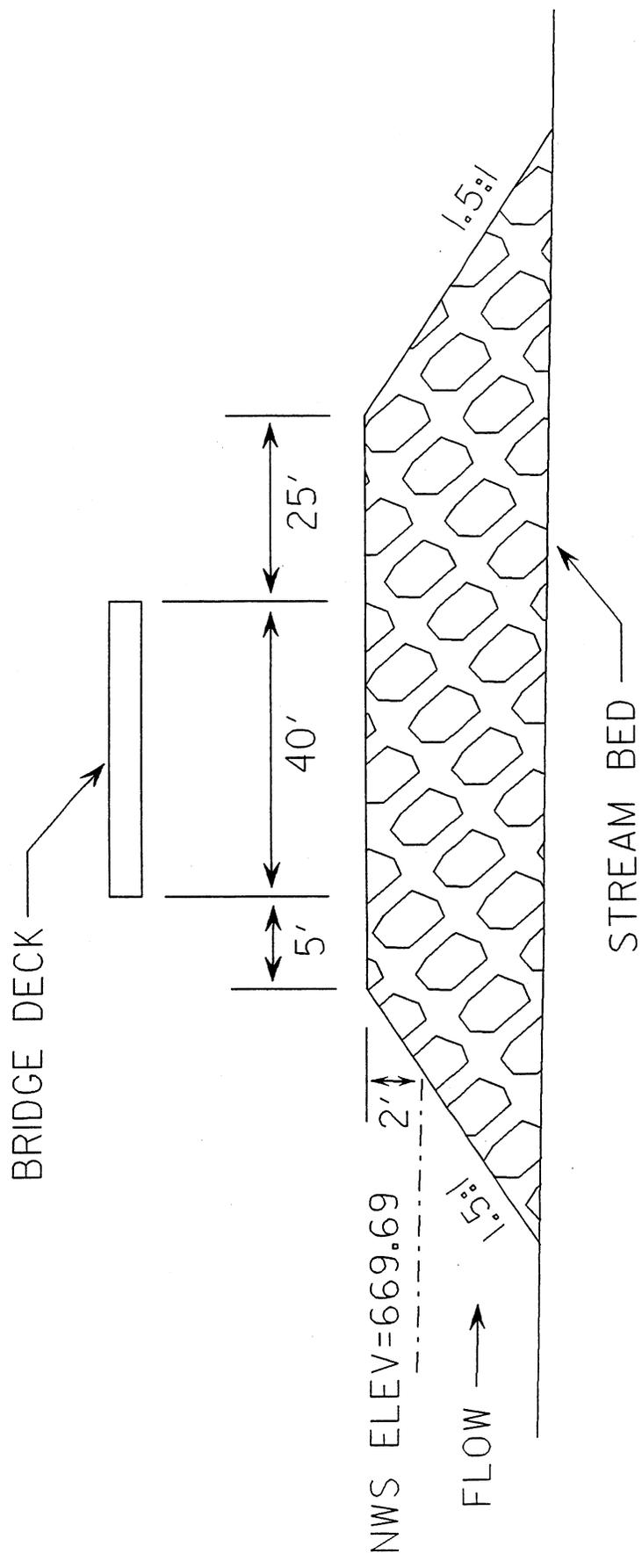
CAUSEWAY TO REMOVE  
EXISTING NBL BRIDGE PIER  
CLASS II RIP RAP



N. C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
GUILFORD COUNTY  
PROJECT: 8.1495101 (R-0984B)  
US 29 FROM 0.9 MI SOUTH  
OF SR 2790 TO THE ROCKINGHAM  
COUNTY LINE  
SHEET 5 OF 8 9-25-03

# CAUSEWAY DETAIL

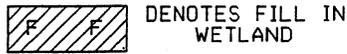
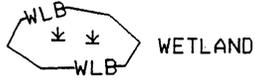
(NOT TO SCALE)



N. C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
GUILFORD COUNTY  
PROJECT: 8.1493101 (R-0984B)  
US 29 FROM 0.9 MI SOUTH  
OF SR 2790 TO THE ROCKINGHAM  
COUNTY LINE  
SHEET - 6 OF 8 11-22-00

# LEGEND

— WLB — WETLAND BOUNDARY



← ← FLOW DIRECTION

— TB — TOP OF BANK

— WE — EDGE OF WATER

— C — PROP. LIMIT OF CUT

— F — PROP. LIMIT OF FILL

▲ PROP. RIGHT OF WAY

— NG — NATURAL GROUND

— PL — PROPERTY LINE

— TDE — TEMP. DRAINAGE EASEMENT

— PDE — PERMANENT DRAINAGE EASEMENT

— EAB — EXIST. ENDANGERED ANIMAL BOUNDARY

— EPB — EXIST. ENDANGERED PLANT BOUNDARY

▽ WATER SURFACE

X X X LIVE STAKES

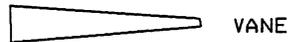
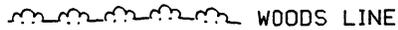
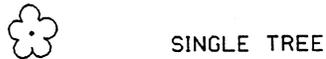
~ BOULDER

--- CORE FIBER ROLLS

5 ADJACENT PROPERTY OWNER OR PARCEL NUMBER



(DASHED LINES DENOTE EXISTING STRUCTURES)



N. C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS

GUILFORD COUNTY

PROJECT: 8.1493101 (R-0984B)

US 29 FROM 0.9 MI SOUTH OF  
SR 2790 TO THE ROCKINGHAM  
COUNTY LINE

SHEET 7 OF 8 11-22-00



421

# U.S. ARMY CORPS OF ENGINEERS WILMINGTON DISTRICT

(Web page - <http://www.saw.usace.army.mil/wetlands/regtour.htm>)

Action ID. 200120385, 200120386 & 200120387 TIP R-984B County Guilford  
**GENERAL PERMIT (REGIONAL AND NATIONWIDE) VERIFICATION**

**Property Owner:** NCDOT  
**Address:** Division of Highways  
ATTN: William D. Gilmore, P.E., Manager  
Project Development and  
Environmental Analysis Branch  
1548 Mail Service Center  
Raleigh, North Carolina 27699-1548  
**Telephone No.:** 733-7844, ext. 314 (Phillip Todd)

**Location of project** (waterway, road name/number, town, etc.): US 29, from south of SR 2790 to the Rockingham County line; Reedy Fork Creek and an unnamed tributary to Benaja Creek, southwest of Monticello, North Carolina.

**Description of Activity:** Discharge of fill material impacting a total of less than 0.1 acre surface water (stream), consisting of 0.08 acre of temporary fill for a construction access causeway to replace two bridges, and 0.01 acre of riprap for bank stabilization at an existing pipe, for construction of the improvements to US 29 (TIP No. R-984B), as shown in the attached drawings. Note: This verification does not include impacts to waters of the United States from any bridge demolition, on-site detours, site dewatering, spoil disposal, or borrow sites. These impacts would have to be permitted separately if they become necessary.

- Section 404 (Clean Water Act, 33 USC 1344) only.
  - Section 10 (River and Harbor Act of 1899) only.
  - Section 404 and Section 10.
- 13, 23 & 33 Nationwide Permit Number.

Any violation of the conditions of the Nationwide Permit referenced above may subject the permittee to a stop work order, a restoration order, and/or appropriate legal action.

This Department of the Army Nationwide Permit verification does not relieve the undersigned permittee of the responsibility to obtain any other required Federal, State, or local approvals/permits. The permittee may need to contact appropriate State and local agencies before beginning work. If you have any questions regarding the Corps of Engineers regulatory program, please contact Eric Alsmeyer at telephone number (919) 876-8441, extension 23.

Regulatory Project Manager Signature *Eric Alsmeyer* Tel. No. 919-876-8441, ext.23  
Date July 10, 2001 Expiration Date February 14, 2002

Note: When the nationwide permit authorization expires, activities which have commenced or are under contract to commence, in reliance upon the nationwide permit, will remain authorized. This is provided the activity is completed within twelve months of the date of the nationwide permit's expiration, modification or revocation.

Permit Number: **200120385, 200120386 & 200120387**

Name of Permittee: **NCDOT / TIP R-984B; US 29 improvements; Guilford County.**

Issuance Date: **July 10, 2001**

Upon completion of the activity authorized by this permit and any mitigation required by the permit, sign this certification and return it to the following address:

**US ARMY CORPS OF ENGINEERS  
RALEIGH REGULATORY FIELD OFFICE  
ATTN: Eric Alsmeyer  
6508 FALLS OF NEUSE ROAD, SUITE 120  
RALEIGH, NORTH CAROLINA 27615**

Please note that your permitted activity is subject to a compliance inspection by a U.S. Army Corps of Engineers representative. If you fail to comply with this permit you are subject to permit suspension, modification, or revocation.

I hereby certify that the work authorized by the above referenced permit has been completed in accordance with the terms and condition of the said permit, and required mitigation was completed in accordance with the permit conditions.

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**Signature of Permittee**