Type I and II Ground Disturbing Categorical Exclusion Action Classification Form

STIP Project No.	BR-0032
WBS Element	67032.1.1
Federal Project No.	N/A

A. <u>Project Description</u>: NCDOT Project BR-0032 proposes to replace Bridge No. 560084 over Meadow Fork Creek on NC 209 in Madison County, North Carolina (Figures 1 and 2). The project will remove the existing bridge (in phases) and replace it with a new bridge in its existing location. In addition, wide outside paved shoulders are proposed along both sides of the bridge (refer to Figure 3). The purpose of the project is to remove a structurally deficient bridge.

The replacement structure will be approximately 70 feet long providing a minimum 30-foot 10-inch clear deck width. The bridge will include two 10-foot lanes and 5-foot 5-inch offsets on each side. The bridge length is based on preliminary design information and is set by hydraulic requirements. The roadway grade of the new structure will be approximately 2-feet 6-inches higher than the existing structure.

Project construction will extend approximately 350 feet from the west end of the new bridge and 280 feet from the east end of the new bridge. The approaches will be widened to provide two ten-foot lanes and three-foot grassed shoulders on both sides (seven-foot shoulders where guardrail is included). The roadway will be designed as a Rural Collector using Sub-Regional Tier Guidelines with a 25 mile per hour design speed.

The new bridge will be constructed at its existing location. A 175-foot long retaining wall will be constructed along the north side of NC 209, beginning approximately 325-feet west of the new bridge. A 66-foot retaining wall will also be constructed near the bridge, beginning approximately 50 feet west of the bridge (refer to Figure 3).

The new bridge will be stage-constructed, and the existing bridge will be removed in phases. Traffic will utilize an onsite detour during the construction period.

B. Description of Need and Purpose:

The purpose of the proposed project is to remove a structurally deficient bridge. Bridge No. 560084 was built in 1938 and reconstructed in 1987. It is 41ft long, carries two lanes, and has a clear roadway with of 19.4 feet. NCDOT Structures Management Unit records indicate Bridge No. 560084 currently has a sufficiency rating of 49.11 out of a possible 100 for a new structure. The bridge is considered structurally deficient due to a superstructure and substructure condition appraisal of 4 out of 9 according to Federal Highway Administration standards. The bridge also meets the criteria for functionally obsolete due to a deck geometry appraisal of 3 out of 9.

C. <u>Categorical Exclusion Action Classification:</u>

TYPE IA

D. Proposed Improvements -

28. Bridge rehabilitation, reconstruction, or replacement or the construction of grade separation to replace existing at-grade railroad crossings, if the actions meet the constraints in 23 CFR 771.117(e)(1-6).

E. Special Project Information:

Estimated Traffic:

Current Year (2020) 460 vehicles per day (vpd)
Future Year (2040) 600 vpd
Tractor-Trailer Semi-truck (TTST) 1%
Dual Axle Trucks (Dual) 12%

Alternatives Evaluation:

No Build – The no build alternative would result in eventually closing the road, which is unacceptable given the volume of traffic served by NC 209.

Rehabilitation – The bridge was constructed in 1938, reconstructed in 1987, and is reaching the end of its useful life. Rehabilitation would only provide a temporary solution to the structural deficiency of the bridge.

Replace Bridge No. 560084 In-Place with a New Bridge using an Onsite Detour and Staged Construction (Recommended) – The existing bridge will be replaced with a new bridge in its existing location. The new bridge will be stage-constructed, and the existing bridge will be removed in phases, providing an onsite detour during the construction period.

Offsite Detour - An offsite detour was not considered a viable alternative due to the unacceptable length of the detour route (13 miles long).

Pedestrian and Bicycle Accommodations:

No physical bicycle facilities (tracks, separate lanes or shared lanes with pavement "sharrow" markings) or pedestrian facilities (sidewalks) exist within the project area. The Madison County Comprehensive Transportation Plan, 2012 (CTP) indicates that there are no state designated bicycle routes in Madison County. However, the 2010 Madison County Comprehensive Plan does list NC 209 and Meadow Fork Road as part of the local Spring Creek Loop bicycle route with a ranking of "Moderate", and the Madison County CTP indicates existing on-road bicycle facilities for both NC 209 and Meadow Fork Road. The Land of Sky RPO's Blue Ridge Bike Plan lists NC 209 and Meadow Fork Road as "Other Bicycle Corridors" on their Madison County Priority Corridors map. Additionally, WalkBikeNC has proposed NC 209 through this corridor be utilized as part of the NC 2 – Mountains to Sea bicycle route with improvement sections of "paved shoulder generally." This portion of the network would seek to provide greater continuity between North Carolina and Tennessee bicycle routes.

The new bridge will feature two 10-foot lanes with 5-foot-5-inch paved shoulders and a 42-inch vertical concrete barrier wall.

NC 209 - Scenic Byway, Motorcycle Route, Future Bicycle Route:

NC 209 through the project study area is classified within the Madison County Comprehensive Plan as an "NC Scenic Byway," specifically called the "Appalachian Medley." The indicated purpose of these byways is to "give visitors and residents a chance to experience North Carolina's history, geography and culture, while also raising awareness for the protection and preservation of these treasures." Additionally, the Madison County Tourism Development Authority lists NC 209 on their motorcycle route map as part of the "Spring Creek Loop." WalkBikeNC has proposed NC 209 through this corridor be utilized as part of the NC 2 – Mountains to Sea bicycle route with improvement sections of "paved shoulder generally." This portion of the network would seek to provide greater continuity between North Carolina and Tennessee bicycle routes.

Due to the use of staged construction with an on-site detour, impacts will likely be minimal and restricted to the construction period if they occur at all.

Floodplain:

This project involves construction activities on or adjacent to FEMA-regulated stream(s). Therefore, the Division shall submit sealed as-built construction plans to the Hydraulics Unit upon completion of project construction, certifying that the drainage structure(s) and roadway embankment that are located within the 100-year floodplain were built as shown in the construction plans, both horizontally and vertically.

The Hydraulics Unit will coordinate with the NC Floodplain Mapping Program (FMP), to determine status of project with regard to applicability of NCDOT'S Memorandum of Agreement, or approval of a Conditional Letter of Map Revision (CLOMR) and subsequent final Letter of Map Revision (LOMR).

Tribal Territory:

Because Madison County is an Eastern Band of Cherokee Indians (ECBI) territory, a start of study letter was sent to the EBCI Section 106 assistant on August 8, 2018 providing information about the project and requesting comments. No comments have been received to date.

Estimated Costs:

The proposed project is included in the NCDOT State Bridge Program. Right of way acquisition and construction are scheduled for Fiscal Year (FY) 2019 and FY 2020, respectively. Current cost estimates, based on 2019 prices, are as follows:

Right of Way:	\$ 32,930
Utilities:	\$ 47,040
Construction	\$ 1,400,000
Total:	\$ 1,479,970

Design Exceptions: A Design Exception for Design Speed will be required. The design speed is 25 miles per hour due to proposed horizontal and vertical alignments with respect to the project constraints.

Public Involvement:

A landowner postcard was sent in June 2018 to all property owners affected directly by this project. Property owners were invited to comment. No comments have been received to date.

F. Project Impact Criteria Checklists:

Type I &	II - Ground Disturbing Actions					
FHWA AI	FHWA APPROVAL ACTIVITIES THRESHOLD CRITERIA					
If any of o	questions 1-7 are marked "yes" then the CE will require FHWA approval.	Yes	No			
1	Does the project require formal consultation with U.S. Fish and Wildlife Service (USFWS) or National Marine Fisheries Service (NMFS)?		\boxtimes			
2	Does the project result in impacts subject to the conditions of the Bald and Golden Eagle Protection Act (BGPA)?		\boxtimes			
3	Does the project generate substantial controversy or public opposition, for any reason, following appropriate public involvement?		\boxtimes			
4	Does the project cause disproportionately high and adverse impacts relative to low-income and/or minority populations?		\boxtimes			
5	Does the project involve a residential or commercial displacement, or a substantial amount of right of way acquisition?		\boxtimes			
6	Does the project require an Individual Section 4(f) approval?		\boxtimes			
7	Does the project include adverse effects that cannot be resolved with a Memorandum of Agreement (MOA) under Section 106 of the National Historic Preservation Act (NHPA) or have an adverse effect on a National Historic Landmark (NHL)?		\boxtimes			
	questions 8 through 31 are marked "yes" then additional information will be require in Section G.	ed for th	nose			
Other Co	nsiderations	Yes	No			
8	Does the project result in a finding of "may affect not likely to adversely affect" or less for listed species, or designated critical habitat under Section 7 of the Endangered Species Act (ESA)?		\boxtimes			
9	Does the project impact anadromous fish?		\boxtimes			
10	Does the project impact waters classified as Outstanding Resource Water (ORW), High Quality Water (HQW), Water Supply Watershed Critical Areas, 303(d) listed impaired water bodies, buffer rules, or Submerged Aquatic Vegetation (SAV)?	\boxtimes				
11	Does the project impact waters of the United States in any of the designated mountain trout streams?	\boxtimes				
12	Does the project require a U.S. Army Corps of Engineers (USACE) Individual Section 404 Permit?		\boxtimes			
13	Will the project require an easement from a Federal Energy Regulatory Commission (FERC) licensed facility?		\boxtimes			
14	Does the project include a Section 106 of the NHPA effects determination other than a no effect, including archaeological remains?		\boxtimes			

Other C	onsiderations (continued)	Yes	No
15	Does the project involve hazardous materials and landfills?	\boxtimes	
16	Does the project require work encroaching and adversely affecting a regulatory floodway or work affecting the base floodplain (100-year flood) elevations of a water course or lake, pursuant to Executive Order 11988 and 23 CFR 650 subpart A?	\boxtimes	
17	Is the project in a Coastal Area Management Act (CAMA) county and substantially affects the coastal zone and/or any Area of Environmental Concern (AEC)?		\boxtimes
18	Does the project require a U.S. Coast Guard (USCG) permit?		\boxtimes
19	Does the project involve construction activities in, across, or adjacent to a designated Wild and Scenic River present within the project area?		\boxtimes
20	Does the project involve Coastal Barrier Resources Act (CBRA) resources?		\boxtimes
21	Does the project impact federal lands (e.g. U.S. Forest Service (USFS), USFWS, etc.) or Tribal Lands?		\boxtimes
22	Does the project involve any changes in access control?		\boxtimes
23	Does the project have a permanent adverse effect on local traffic patterns or community cohesiveness?		\boxtimes
24	Will maintenance of traffic cause substantial disruption?		\boxtimes
25	Is the project inconsistent with the STIP or the Metropolitan Planning Organization's (MPO's) Transportation Improvement Program (TIP) (where applicable)?		\boxtimes
26	Does the project require the acquisition of lands under the protection of Section 6(f) of the Land and Water Conservation Act, the Federal Aid in Fish Restoration Act, the Federal Aid in Wildlife Restoration Act, Tennessee Valley Authority (TVA), or other unique areas or special lands that were acquired in fee or easement with public-use money and have deed restrictions or covenants on the property?		\boxtimes
27	Does the project involve Federal Emergency Management Agency (FEMA) buyout properties under the Hazard Mitigation Grant Program (HMGP)?		\boxtimes
28	Does the project include a <i>de minimis</i> or programmatic Section 4(f)?		\boxtimes
29	Is the project considered a Type I under the NCDOT's Noise Policy?		\boxtimes
30	Is there prime or important farmland soil impacted by this project as defined by the Farmland Protection Policy Act (FPPA)?		\boxtimes
31	Are there other issues that arose during the project development process that affected the project decision?		\boxtimes

G. Additional Documentation as Required from Section F

Response to Question 1 – US Fish and Wildlife Service – NLEB and Gray bat

Gray Bat - Survey information and a biological conclusion for this species will be provided by the NCDOT – Biological Surveys Group (BSG). A review of the July 2018 N.C. Natural Heritage Program (NCNHP) database indicates no known gray bat occurrences within 1.0 mile of the study area.

Northern long-eared bat - The USACE will act as the lead agency for issues related to the NLEB. The USACE has developed a Standard Local Operating Procedure for Endangered Species (SLOPES) to address NLEB when they are the lead agency, which NCDOT will follow for this project. This procedure applies to projects in NCDOT Divisions 9-14. The requirements of the SLOPES for NLEB will be completed prior to Let and will be submitted to USACE. Survey information for this species will be provided by NCDOT –BSG. A review of the July 2018 NCNHP database indicates no known NLEB occurrences within 1.0 mile of the study area.

On June 5, 2018, NCDOT biologists assessed Bridge No. 84 for potential northern longeared bat and gray bat habitat. No vertical top-sealed shallow crevices or deep vertical unsealed crevices suitable for roosting were present. No evidence (bats, staining, and guano) of bats was observed. No mines or caves were detected in the project area. Bridge No. 84 is approximately 18 miles to the nearest red HUC.

Final design, tree clearing and percussive activities information will be provided in the permit application, as noted in the project commitments.

Response to Question 10 – Outstanding Resource Waters (ORW):

Spring Creek and Meadow Fork are classified as Outstanding Resource Waters (ORW) by the North Carolina Division of Water Resources (NCDWR). The need for including Design Standards for Sensitive Watersheds (DSSW) should be further investigated during final design.

Response to Question 11 - Construction Moratoria:

The USACE identifies the Spring Creek and Meadow Fork watersheds as trout watersheds (USACE 2017). Within the study area, NCDWR identifies Spring Creek and Meadow Fork as trout waters. The North Carolina Wildlife Resources Commission (NCWRC) identifies Spring Creek and Meadow Fork as hatchery supported trout waters. Therefore, an in-stream moratorium and Design Standards in Sensitive Watersheds are anticipated.

Response to Question 15 - Hazardous Materials:

One (1) site of concern was identified within the project study area, as identified in the BR-0032 GeoEnvironmental Planning Report (October 11, 2018). This site of concern is listed in the table below, and the location of this site is shown in Figure 2. Low monetary and scheduling impacts are anticipated for this site. Sites of concern that will be impacted by the project will have a Phase II GeoEnvironmental Investigation performed on them and Right of Way Acquisition Recommendations will be provided prior to the right of way being acquired. Contaminated soil, underground fuel storage tanks, and ground water monitoring wells in conflict with the project will be removed prior to let or addressed in a Project Special Provision.

Table 1. GeoEnvironmental Sites of Concern

Property Name	Property Address	Facility ID	Incident Type/Number	Anticipated Impact
The Country Store	7150 NC 209	00-0-0000013467	N/A	Low

Response to Question 16 - Floodplain:

This project involves construction activities on or adjacent to FEMA-regulated stream(s). Therefore, the Division shall submit sealed as-built construction plans to the Hydraulics Unit upon completion of project construction, certifying that the drainage structure(s) and roadway embankment that are located within the 100-year floodplain were built as shown in the construction plans, both horizontally and vertically.

The Hydraulics Unit will coordinate with the NC Floodplain Mapping Program (FMP), to determine status of project with regard to applicability of NCDOT'S Memorandum of Agreement, or approval of a Conditional Letter of Map Revision (CLOMR) and subsequent final Letter of Map Revision (LOMR).

H. Project Commitments

Madison County
Replace Bridge No. 560084
over Meadow Fork Creek on NC 209 in
Madison County
WBS No. 67032.1.1
Project No. BR-0032

FEMA Floodplains and Floodways (NCDOT Division 13 Construction)

Floodplain Mapping Coordination (NCDOT Hydraulic Design Unit)

The Hydraulics Unit will coordinate with the NC Floodplain Mapping Program (FMP), to
determine status of project with regard to applicability of NCDOT'S Memorandum of
Agreement, or approval of a Conditional Letter of Map Revision (CLOMR) and
subsequent final Letter of Map Revision (LOMR).

Construction Moratoria (NCDOT Division 13 Construction)

 The North Carolina Wildlife Resources Commission (NCWRC) identifies Spring Creek and Meadow Fork as hatchery supported trout waters. Therefore, an in-stream moratorium from October 15 to April 15 and Design Standards in Sensitive Watersheds are anticipated.

Outstanding Resource Waters (ORW) (Roadway Design Unit, Hydraulics Unit, Roadside Environmental Unit, Division 13)

 Spring Creek and Meadow Fork are classified as Outstanding Resource Waters (ORW) by the North Carolina Division of Water Resources (NCDWR). The need for including Design Standards for Sensitive Watersheds (DSSW) should be further investigated during final design.

Phase II GeoEnvironmental Investigation (NCDOT Division 13 Right of Way)

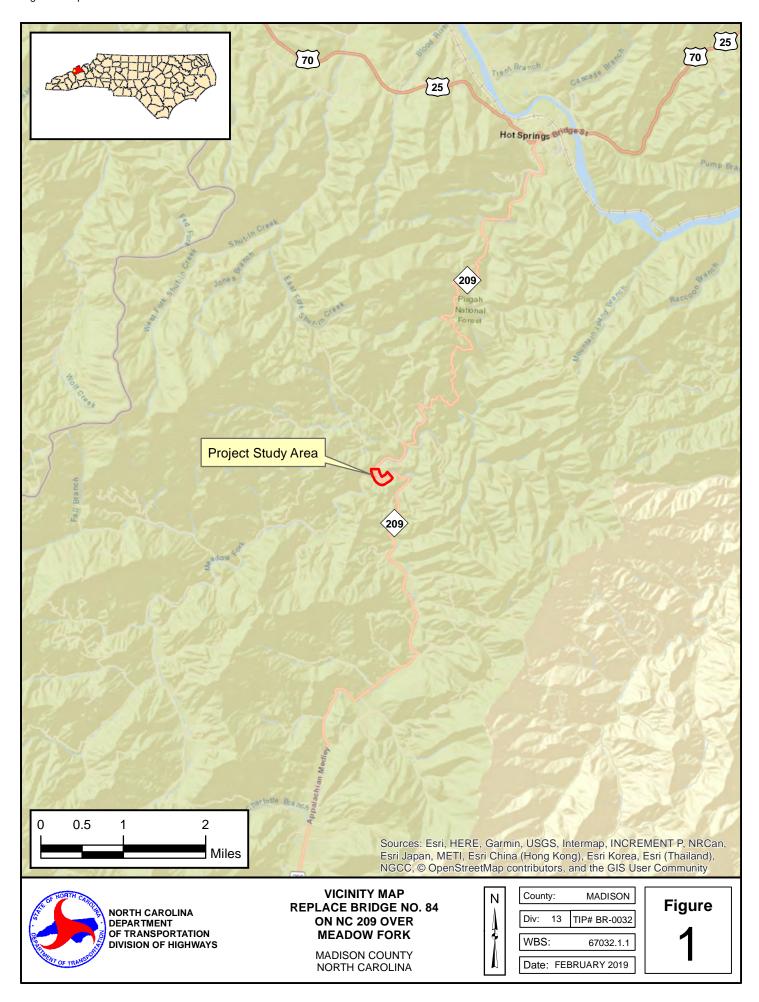
• One site of concern was identified within the project study area, as identified in the BR-0032 GeoEnvironmental Planning Report (October 11, 2018). Low monetary and scheduling impacts are anticipated for this site. Sites of concern that will be impacted by the project will have a Phase II GeoEnvironmental Investigation performed on them and Right of Way Acquisition Recommendations will be provided prior to the right of way being acquired. Contaminated soil, underground fuel storage tanks, and ground water monitoring wells in conflict with the project will be removed prior to let or addressed in a Project Special Provision.

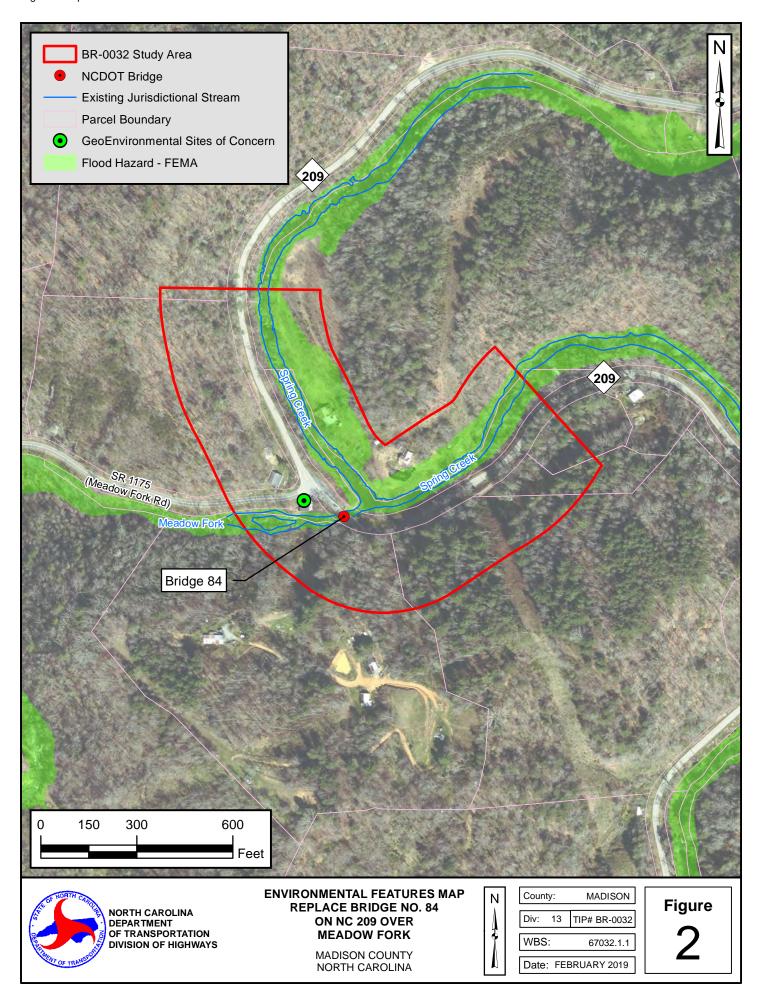
Northern long-eared bat and Gray bat (NCDOT Division 13)

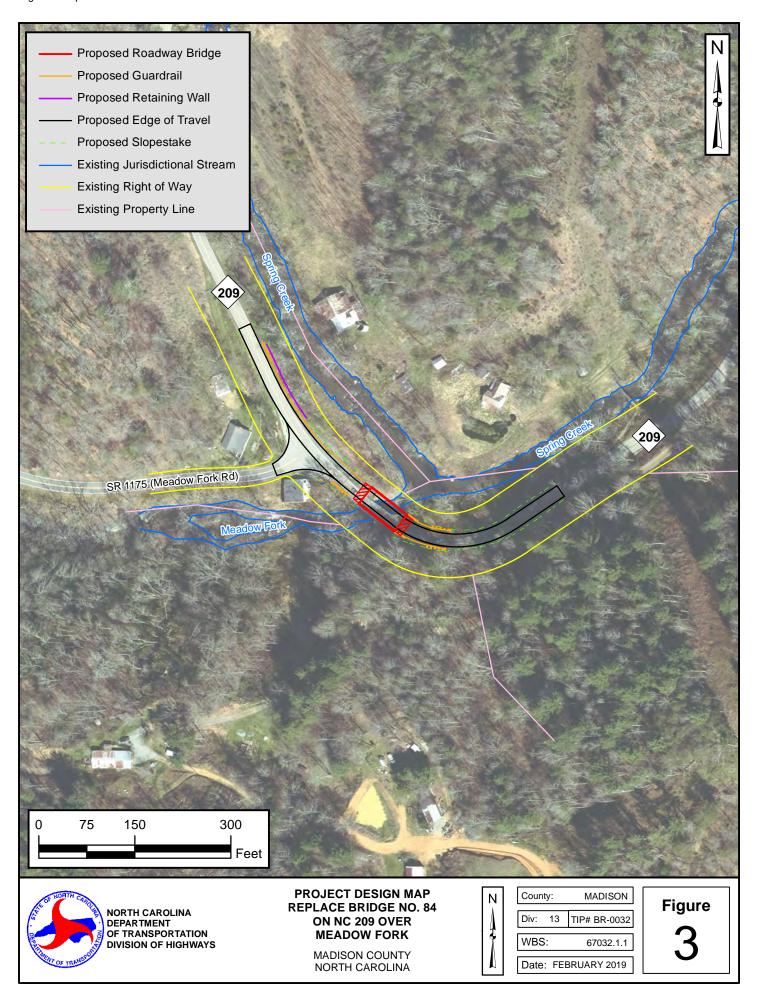
- After completion of the project, the contract administrator for construction must submit the actual amount of tree clearing reported in tenths of acres. This information should be submitted to Chris Manley (cdmanley@ncdot.gov).
- Please contact Chris Manley @ <u>cdmanley@ncdot.gov</u>, Environmental Analysis Unit Biological Surveys Group with any questions.

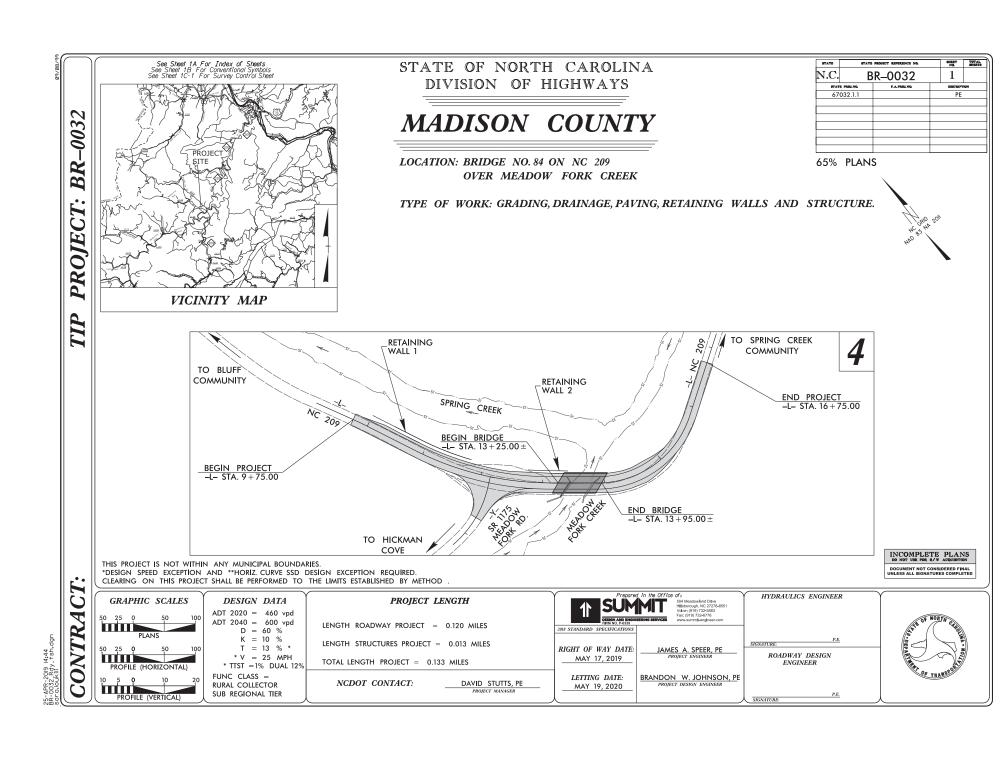
I. <u>Categorical Exclusion Approval</u>

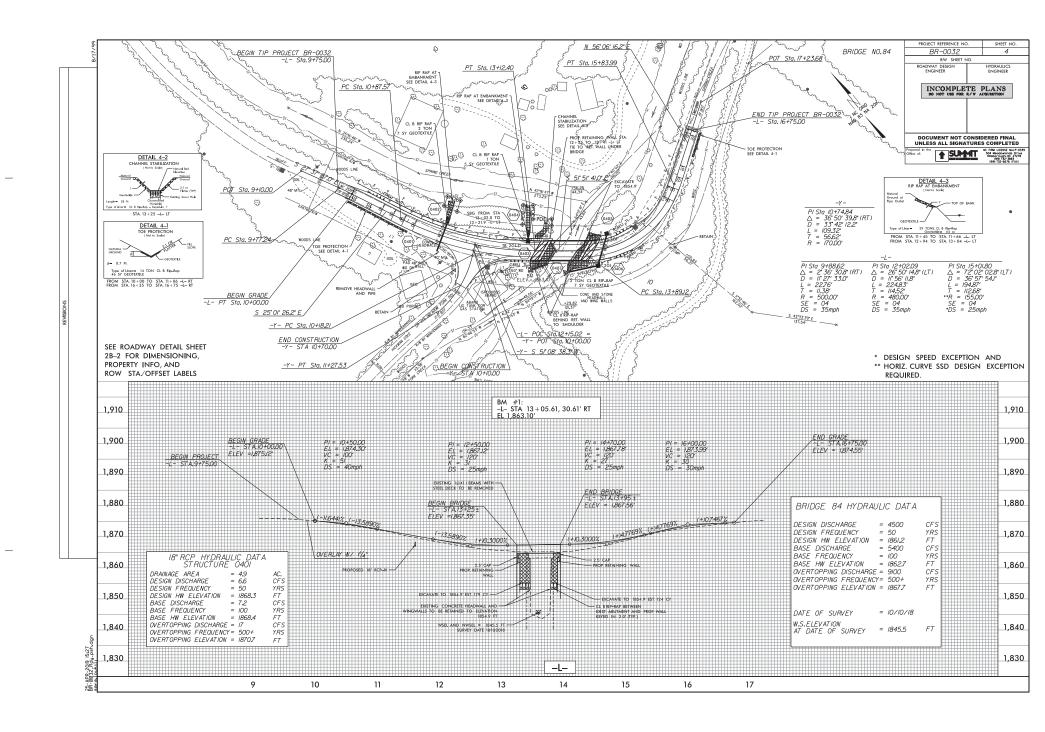
STIP Project N	No. BR-0032
WBS Element	67032.1.1
Federal Projec	et No. N/A
Prepared By: 8/26/2019 Date	Jackie Obediente, PE Three Oaks Engineering
Prepared For:	Structures Management Unit North Carolina Department of Transportation
Reviewed By:	
8/28/2019 Date	Philip S. Harris III, PE Environmental Analysis Unit Head North Carolina Department of Transportation
⊠ Approv	If all of the threshold questions (1 through 7) of Section F are answered "no," NCDOT approves this Categorical Exclusion.
☐ Certifie	If any of the threshold questions (1 through 7) of Section F are answered "yes," NCDOT certifies this Categorical Exclusion.
8/26/2019	Docusigned by: Kevin Fischer
Date	Kevin Fischer, PE, Assistant State Structures Engineer Structures Management Unit North Carolina Department of Transportation
FHWA Approved:	For Projects Certified by NCDOT (above), FHWA signature required.
Date	N/A John F. Sullivan, III, PE, Division Administrator Federal Highway Administration













NO ARCHAEOLOGICAL SURVEY REQUIRED FORM

This form only pertains to ARCHAEOLOGICAL RESOURCES for this project. It is not valid for Historic Architecture and Landscapes. You must consult separately with the Historic Architecture and Landscapes Group.



PROJECT INF	FORMATION				
Project No:	BR-0032	County:	Madison		
WBS No:	67032.3.1	Document:	MCC		
F.A. No:		Funding:	State	☐ Federal	
Federal Permit	Required?	Xes □ No Perm	it Type: USA	CE	

Project Description: The project involves the replacement of Bridge # 84 over Meadow Fork on NC 209 in Madison County, North Carolina. The archaeological Area of Potential Effects (APE) measures .50 mile in length and 150 feet in width (75 feet from the NC 209 center-line).

SUMMARY OF CULTURAL RESOURCES REVIEW

Brief description of review activities, results of review, and conclusions:

Permitting and funding information was reviewed for determining the level of archaeological input required by state and federal laws. Based on the submitted "request for cultural resources review" form, the project is statefunded with federal permit interaction. As such, Section 106 of the National Historic Preservation Act will apply and the United States Army Corps of Engineers (USACE) will serve as the lead federal agency. Next, construction design and other data was examined (when applicable) to define the character and extent of potential impacts to the ground surfaces embracing the project locale.

Once an APE was outlined, a map review and site file search was conducted at the Office of State Archaeology (OSA) on Wednesday, January, 24 2018. No previously documented archaeological sites are located in the APE or directly adjacent.

Examination of National Register of Historic Places (NRHP), State Study Listed (SL), Locally Designated (LD), Determined Eligible (DE), and Surveyed Site (SS) properties employing resources available on the NCSHPO website is important in establishing the location of noteworthy historic occupations related to a perspective construction impact area. A cross-check of these mapped resources concluded that none of the above properties with potential contributing archaeological components are situated within or proximal to the APE. In addition, historic maps of Madison County were appraised to identify former structure locations, land use patterns, cemeteries, or other confirmation of historic occupation in the project vicinity. Archaeological/historical reference materials were inspected as well. In general, the cultural background review established that no previously recorded archaeological sites, NRHP properties, or cemeteries are located within the APE. Based on cultural-historical factors, the APE is considered to have a low potential for the documentation of archaeological resources.

Further, topographic, geologic, flood boundary, and NRCS soil survey maps (CfF, TsD, ArF) were referenced to evaluate pedeological, geomorphological, hydrological, and other environmental determinants that may have resulted in past occupation at this location. Aerial and on-ground photographs (NCDOT Spatial Data Viewer) and the Google Street View map application (when amenable) were also examined/utilized for additional assessment of disturbances, both natural and human induced, which compromise the integrity of archaeological sites. Environmental/impact factors do not suggest a heightened potential for archaeological resource recovery.

Brief Explanation of why the available information provides a reliable basis for reasonably predicting that there are no unidentified historic properties in the APE:

The majority of the APE is characterized as heavily sloping at 15% to 95%. Historic or prehistoric settlement would be typically found at slope percentages below 15%. Therefore, the APE is unlikely to contain significant, intact, and preserved archaeological deposits eligible for NRHP inclusion. As currently proposed as a state-funded project with federal permit interaction, no further consultation is advocated. A finding of "no archaeological survey required" is considered appropriate.

SUPPORT D			
See attached:		Photos	Correspondence
	☐ Photocopy of County Survey Notes	Other:	
EINIDING DI			
	NCDOT ADCUATOLOGIST		
	NCDOT ARCHAEOLOGIST		
	NCDOT ARCHAEOLOGIST OLOGY SURVEY REQUIRED		
NO ARCHAE			1-25-2018



HISTORIC ARCHICTECTURE AND LANDSCAPES **SURVEY REQUIRED FORM**

This form only pertains to Historic Architecture and Landscapes for this project. It is not valid for Archaeological Resources. You must consult separately with the Archaeology Group.

	PROJE	CT INFORMA	ATION
Project No:	BR-0032	County:	Madison
WBS No.:	67032.1.1	Documen	nt MCC
		Type:	
Fed. Aid No:		Funding:	State Federal
Federal	∑ Yes ☐ No	Permit	USACE
Permit(s):		Type(s):	
Project Descript			
Replace Bridge	No 84 on NC 209 over Me	adow Fork	
<u> </u>			
			E AND LANDSCAPES REVIEW
	eview activities, results, an		
			vice map reveals that the in the Area of
			age, including the Nan Cogdill House
	Architectural Historian Wi warrant a full National Re		uct a site visit and determine if any of
mese properties	warrani a run manonai Ke	gister evaluation	
	SUPPOR	T DOCUMEN	TATION
⊠Map(s)	Previous Survey Info.	⊠ Photos	Correspondence Design Plans
	-		
	FINDING BY NCDO	T ARCHITEC'	FURAL HISTORIAN
Historic Architec	cture and Landscapes **	SURVEY REQ	UIRED**
Shelby Reap			January 22, 2018
NCDOT Archite	ectural Historian		Date

Anticipated Fieldwork Completion Date: July 22, 2018



HISTORIC ARCHICTECTURE AND LANDSCAPES NO HISTORIC PROPERTIES PRESENT OR AFFECTED FORM

This form only pertains to Historic Architecture and Landscapes for this project. It is not valid for Archaeological Resources. You must consult separately with the Archaeology Group.

Project No:	BR-0032	County:	Madison
WBS No.:	67032.1.1	Document Type:	MCC
Fed. Aid No:		Funding:	State
Federal Permit(s):	⊠ Yes □ No	Permit Type(s):	USACE
Project Description Replace Bridge	otion: No 84 on NC 209 over Mea	adow Fork.	
potential There are Consider There are There are meet the There are documen	effects. e no properties less than fifty ation G within the project's a e no properties within the pr e properties over fifty years o criteria for listing on the Na e no historic properties prese ats as needed.)	y years old which are area of potential effective area of poter old within the area of tional Register. Each or affected by the Date of fie	perties within the project's area of econsidered to meet Criteria ects. Initial effects. In potential effects, but they do not is project. (Attach any notes or eld visit: July 2018
Review of HPO undertaken on Ja years old in the s	unuary 22, 2018. A site visit co study area required further eval e National Register eligibility of	nd reports, historic de onducted on April 10, luation. In July of 20, of these three propert	esignations roster, and indexes was , 2018 and three properties over 50 l8 architectural historians documented ies. None of these were recommended th these findings. No historic
eligible. In a lette	e affected by this project.		

FINDING BY NCDOT ARCHITECTURAL HISTORIAN

Historic Architecture and Landscapes – NO HISTORIC PROPERTIES PRESENT OF AFFECTED

Shellon Reap		
	October 2, 2018	
NCDOT Architectural Historian	Date	



North Carolina Department of Natural and Cultural Resources

State Historic Preservation Office

Ramona M. Bartos, Administrator

Governor Roy Cooper Secretary Susi H. Hamilton Office of Archives and History Deputy Secretary Kevin Cherry

September 25, 2018

MEMORANDUM

TO:

Shelby Reap

Office of Human Environment NCDOT Division of Highways

FROM:

Renee Gledhill-Earley Paner Bledhill-Earley

Environmental Review Coordinator

SUBJECT:

Historic Structures Survey Report, Replace Bridge 84 on NC 209 over Meadow Fork, BR-0032,

PA 17-12-0046, Madison County, ER 18-2811

Thank you for your September 11, 2018, letter transmitting the above-referenced report. We have reviewed the report and concur that the following properties are not eligible for listing in the National Register of Historic Places under any criteria for the reasons stated in the report.

Charlotte and Homer Caldwell Farm (MD0085) Jack Caldwell Store (MD0301) Jack Caldwell House (MD0300)

The above comments are made pursuant to Section 106 of the National Historic Preservation Act and the Advisory Council on Historic Preservation's Regulations for Compliance with Section 106 codified at 36 CFR Part 800.

Thank you for your cooperation and consideration. If you have questions concerning the above comment, contact Renee Gledhill-Earley, environmental review coordinator, at 919-807-6579 or environmental.review@ncdcr.gov. In all future communication concerning this project, please cite the above referenced tracking number.

cc:

Mary Pope Furr, NCDOT, mfurr@ncdot.gov