

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

**OFFICE OF DESIGN POLICY & SUPPORT
INTERDEPARTMENTAL CORRESPONDENCE**

FILE P.I. #721308-
BRF00-0187-01(016)
Cherokee & Fulton Counties
GDOT Districts 6 - Cartersville &
7 – Metro Atlanta
SR 140@ Little River @ Fulton/Cherokee Co. Line
Bridge Replacement

OFFICE Design Policy & Support

DATE 11/2/2015

FROM  for Brent Story, State Design Policy Engineer

TO SEE DISTRIBUTION

SUBJECT APPROVED LOCATION & DESIGN REPORT

Attached is the approved Location and Design Report with Notice of Location & Design Approval for the above subject project.

Attachment

DISTRIBUTION:

Glenn Bowman, Director of Engineering
Joe Carpenter, Director of P3/Program Delivery
Genetha Rice-Singleton, Assistant Director of P3/Program Delivery
Albert Shelby, State Program Delivery Engineer
Darryl VanMeter, State Innovative Delivery Engineer
Bobby Hilliard, Program Control Administrator
Cindy VanDyke, State Transportation Planning Administrator
Hiral Patel, State Environmental Administrator
Bill DuVall or Lyn Clements State Bridge Engineer
Andrew Heath, State Traffic Engineer
Angela Robinson, Financial Management Administrator
Lisa Myers, State Project Review Engineer
Richard Cobb, Location Bureau Chief
DeWayne Comer, District 6 Engineer
Kathy Zahul, District 7 Engineer
David Acree, District 6 Preconstruction Engineer
Scott Lee, District 7 Preconstruction Engineer
Chérie Marsh, District 6 Planning & Programming Engineer
Kevin Cowan, District 7 Planning & Programming Engineer
Sam Wheeler, Area Engineer - D6, A1
Sebastian Nesbit, Area Engineer - D7, A2
Sam Samu, Project Manager
BOARD MEMBER – 6th & 11th Congressional Districts

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE PI 721308-, Fulton and Cherokee Counties **DATE** October 8, 2015

FROM Albert V. Shelby, III, State Program Delivery Engineer *Albert Shelby*

TO Brent Story, State Design Policy Engineer
Attn: Dave Peters, State Conceptual Design Group Manager

SUBJECT: Request for Location and Design Approval

Description and Project Proposal: The proposed project would construct a replacement bridge for the existing structurally deficient bridge (Sufficiency Rating = 39.45) over the Little River. The preferred alternative will shift SR 140 approximately 50 feet to the north of the existing alignment. The existing bridge will be maintained while the proposed bridge is constructed. The project typical consists of two (2) – 12 foot lanes with a 10 foot shoulder. The project begins at approximately SR 140 Mile Post 26.8 (Cherokee) and ends at approximately Mile Post 0.2 (Fulton). The approximate project length is 0.4 miles and is located in Fulton and Cherokee Counties with a design speed of 45mph.

Concept Approval Date: May 24, 2012

Concept Update: Project termini have changed. The project would now begin approximately 812 feet south of and end approximately 1,138 feet north of the existing bridge for a total length of approximately 0.4 mile on State Route (SR) 140.

Environmental Document Type, Approval Date and any Re-evaluations: CE was approved on 09/28/2015 and there have been no re-evaluations.

Temporary State Route Needed: No.

Request for Location and Design Approval PI 721308- Fulton and Cherokee Counties

Public Involvement: A Public Information Open House (PIOH) was held on November 15, 2012 at the Mountain Road Elementary School, 615 Mountain Road, Woodstock, Georgia from 5:00 to 7:00 pm. Signs were placed near the proposed project area and notices were published in the local newspaper to advertise the meeting. A total of 95 people attended the PIOH. Of the 44 respondents who formally commented, 32 were in support of the project, 5 expressed conditional support, 3 were uncommitted, and 4 were opposed. A response letter, dated December 31, 2012, provided a detailed response to each comment received and was mailed to all individuals that provided comments. A summary of the main concerns expressed by the public and the GDOT response is provided below.

Several comments expressed a desire to have the bridge and the entire roadway widened to four lanes. In the response letter, GDOT explained that additional through lanes are currently needed on SR 140, and a project to widen SR 140 to four lanes between Mountain Road in Cherokee County and Ranchette Road in Fulton County has been identified in the long range plan. However, that project is not currently funded in the Atlanta Regional Commission's Transportation Improvement Program (TIP).

Other comments included a desire for lighting and signalization at the SR 140 and Arnold Mill Road intersection, to which GDOT explained that this project would be funded with a limited and restricted funding source for bridge replacement projects. Street lighting and signalization of the intersection are beyond the scope and funding of this bridge replacement project. However, street lighting could be installed under a separate project, and the intersection would be periodically monitored and, if conditions warrant, a traffic signal could be installed under a separate project in the future.

In addition, several people expressed a desire to maintain traffic across the existing bridge during construction of the new bridge, to which GDOT responded the existing bridge would remain open to traffic while the new bridge is constructed. After completion of the new bridge, traffic would shift to the new bridge and the existing bridge would be removed. In addition, the contractor would not be allowed to perform any work that noticeably interferes with rush hour traffic.

Consistency with Approved Planning:

A design description as presented herein and submitted for approval is consistent with the approved Concept Report.

**Request for Location and Design Approval
PI 721308- Fulton and Cherokee Counties**

Recommendations: Recommend that the location and design for the project be approved and that the attached Notice be approved for advertising.

CONCUR: *John Bone*
Director of Engineering

APPROVE: *Margaret B. Purklo* *10.26.15*
Chief Engineer Date

DATE OF LOCATION AND DESIGN APPROVAL: *November 2, 2015*
(To be entered by the State Conceptual Design Group
Manager)

Attachments: Notice of Location and Design Approval
Sketch Map
CE Signature Page

NOTICE OF LOCATION AND DESIGN APPROVAL
Project Identification No. 721308-, Fulton and Cherokee Counties

Notice is hereby given in compliance with Georgia Code 22-2-109 and 32-3-5 that the Georgia Department of Transportation has approved the Location and Design of this project.

The date of location approval is November 2, 2015
(To be entered by the State Conceptual Design Group Manager)

The project consist of a replacement bridge for the existing SR 140 bridge over the Little River in Land Lots # 857, 858, 859, 870, 871, 872 and Land District # 2 (Cherokee), 2 Sect 2 (Fulton) .

The proposed project would construct a replacement bridge for the existing structurally deficient bridge (Sufficiency Rating = 39.45) over the Little River. The preferred alternative will shift SR 140 approximately 50 feet to the north of the existing alignment. The existing bridge will be maintained while the proposed bridge is constructed. The project typical consists of two (2) - 12 foot lanes with a 10 foot shoulder. The project begins at approximately SR 140 Mile Post 26.8 (Cherokee) and ends at approximately Mile Post 0.2 (Fulton). The approximate project length is 0.4 miles and is located in Fulton and Cherokee Counties with a design speed of 45mph.

Drawings or maps or plats of the proposed project, as approved, are on file and are available for public inspection at the Georgia Department of Transportation:

Sebastian Nesbitt
Area 2 Engineer, District 7
Georgia Department of Transportation
snesbitt@dot.ga.gov
1269 Kennestone Circle
Marietta, Georgia 30066
(770) 528-3238

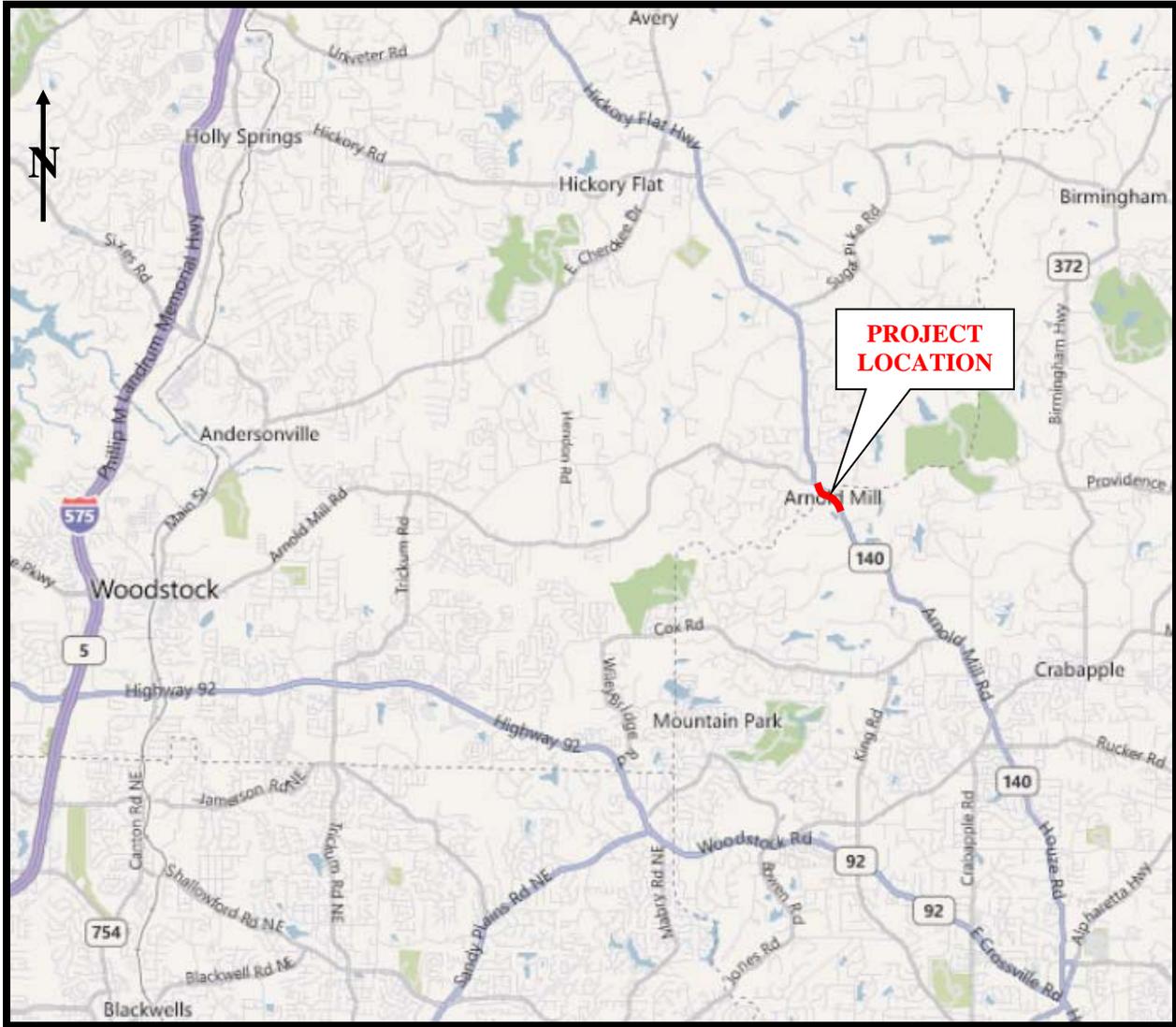
Sam Wheeler
Area 1 Engineer, District 6
Georgia Department of Transportation
swheeler@dot.ga.gov
874 Peoples Valley Road, N.W.
Cartersville, Georgia 30120
(770) 387-3680

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

Albert V. Shelby, III
Office of Program Delivery
ashelby@dot.ga.gov
Georgia Department of Transportation
Office of Program Delivery
600 West Peachtree Street, N.W., 25th Floor
Atlanta, Georgia 30308
404-631-1758

Any written request or communication in reference to this project or notice SHOULD include the Project Identification Numbers as noted at the top of this notice.

PROJECT SKETCH MAP



PROJECT NO. BRF00-0187-01(016)
SR 140 at LITTLE RIVER at
FULTON/CHEROKEE COUNTY LINE
P.I. NO. 721308-

Prepared By: Susan L. Thomas 9/14/15
Date
Susan L. Thomas, AICP
Senior NEPA Planner
Edwards-Pitman Environmental, Inc.

Reviewed By: Shana Miles 9-23-15
Date
Shana Miles
NEPA Specialist
Georgia Department of Transportation

Concurred By: Hiral Patel - SP 9/23/15
Date
Hiral Patel, P.E.
State Environmental Administrator
Georgia Department of Transportation

Approved By: Rodney N. Barry 9-28-15
Date
Rodney N. Barry, P.E.
Division Administrator
Federal Highway Administration

Attachments appear in the following order:

1. Effects Evaluation
2. Correspondence and Report Coordination
3. Public Involvement Materials