

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

**INTEROFFICE CORRESPONDENCE
LOCATION AND DESIGN REPORT**

FILE: P.I. 0002882

OFFICE: Program Delivery

CSSTP-0002-00(882), Henry County
SR 155 fm Hampton-Locust Grove/
Bill Gardner to Stoney Brook

DATE: February 4, 2016

FROM: Albert Shelby, III, State Program Delivery Engineer

Albert Shelby

TO: Brent Story, PE, State Design Policy Engineer
Attn: Dave Peters, PE

SUBJECT: Request for Location and Design Approval

Description and Project Proposal: The proposed project begins on SR 155 (MP 1.82) just south of the Bill Gardner Pkwy/Hampton-Locust Grove Road intersection and ends at the intersection with SR 155 at Stoney Brook Way/Southside Court (MP 4.35). The project is a total project length of 2.53 miles which is all within Henry County. The project improvements satisfy the purpose by proposing to reduce the crash frequency and severity at select locations on the SR 155 corridor. The proposed multipoint improvements are as follows:

- Right turn lanes are proposed in both directions on SR 155 at the Bill Gardner Pkwy/Hampton-Locust Grove Road intersection in order to separate right turning movements from the mainline. The addition of right turn lanes will reduce the potential for rear end crashes and will improve the operating efficiency of this signalized intersection. Additional right-of-way will be acquired to facilitate the proposed addition of the northbound right turn lane from SR 155 onto Bill Gardner Parkway.
- A center two-way left turn lane is proposed from the existing southbound left turn lane at Greenwood Industrial Pkwy to the Hunter's Chase intersection, where it will become a northbound left turn deceleration lane to provide refuge for left-turning motorists.
- The crest vertical curve between Hunter's Chase and Stoney Brook Way on SR 155 will be flattened to comply with AASHTO stopping sight distance guidelines for northbound motorists on SR 155. Associated shoulder improvements at this location will also allow the intersection sight distance for left turning motorists onto SR 155 southbound at the Southside Court intersection to be in compliance with AASHTO guidelines.

Concept Approval Date: The original concept date was February 20, 2012. There was a revision to the concept report on September 4, 2012.

Concept Update: There are no revisions to be made to the Concept Report at this time.

Environmental Document: The Categorical Exclusion (CE) is pending approval.

Public Involvement: Neither a PHOH nor PIOH was held. This project does not require displacements or relocations of residences or businesses.

Consistency with Approved Planning: The design description as presented herein and submitted for approval is consistent with the approved Concept Report.

Recommendations: It is recommended that the location and design for the project be approved and that the attached Notice be approved for advertising.

Concur: *Phil Bled*
GDOT Director of Engineering

Approve: *Margaret B. Pivell* *2.11.16*
GDOT Chief Engineer Date

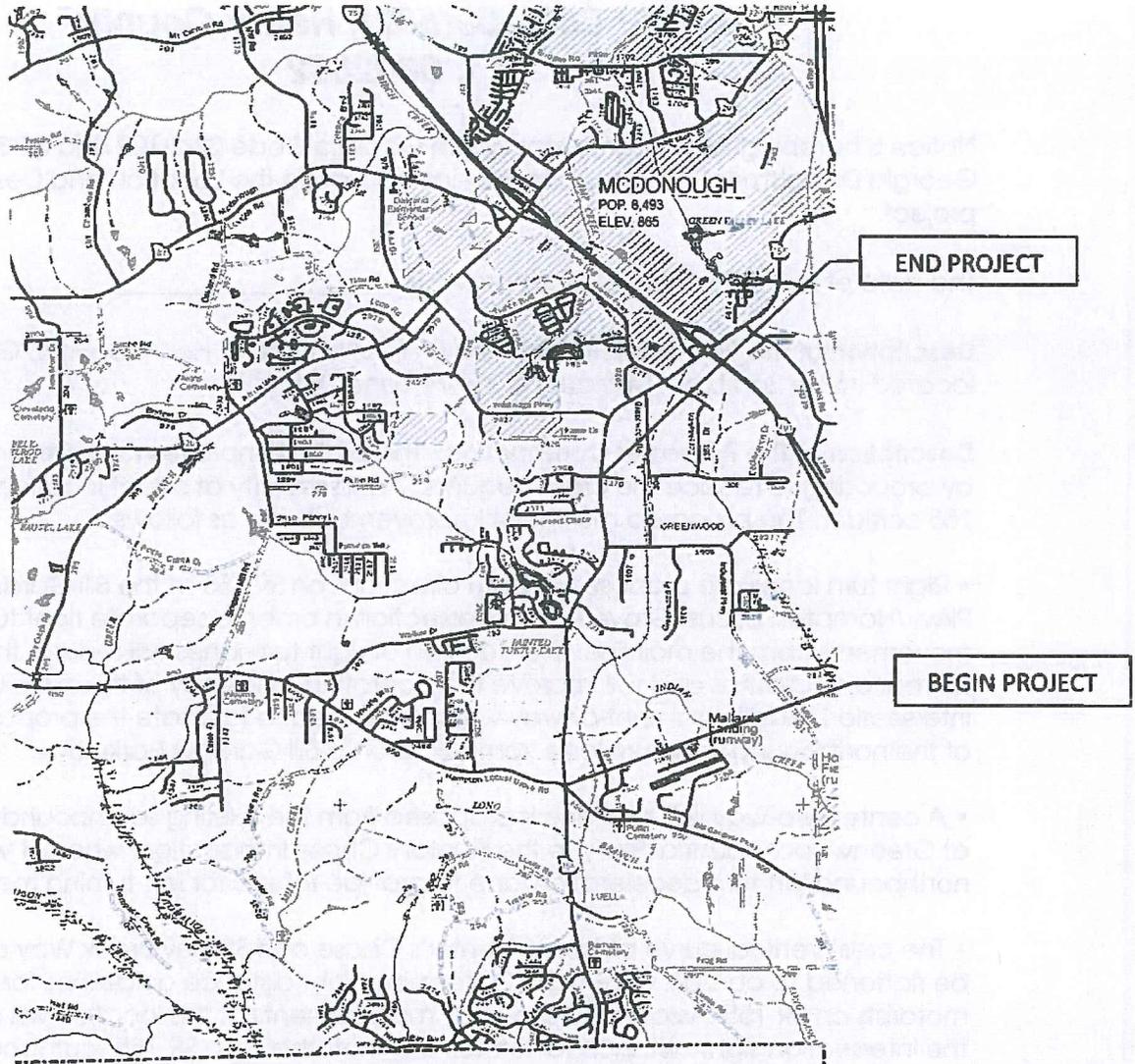
DATE OF LOCATION AND DESIGN APPROVAL:

April 1, 2016

Attachments:

- Sketch Map
- ~~Construction Cost Estimate~~ *KLP*
- Notice of Location and Design Approval

SKETCH MAP



APPROVED COST ESTIMATE*

ACTIVITY	AMOUNT	DATE
Construction	\$1,995,366.84	November 3, 2015
Right-of-Way	\$2,160,000.00	November 3, 2015
Utilities	\$553,840.00	November 3, 2015

NOTICE OF LOCATION AND DESIGN APPROVAL
CSSTP-0002-00(882), Henry County
P. I. 0002882

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 and design approval is: April 1, 2016

Description of the Proposed Project: This project is 100%, in Henry County, Georgia. It is located in the 2nd Land District and the 7th Land District.

Description of the Proposed Construction: The project improvements satisfy the purpose by proposing to reduce the crash frequency and severity at select locations on the SR 155 corridor. The proposed multipoint improvements are as follows:

- Right turn lanes are proposed in both directions on SR 155 at the Bill Gardner Pkwy/Hampton Locust Grove Road intersection in order to separate right turning movements from the mainline. The addition of right turn lanes will reduce the potential for rear end crashes and will improve the operating efficiency of this signalized intersection. Additional right-of-way will be acquired to facilitate the proposed addition of the northbound right turn lane from SR155 onto Bill Gardner Parkway.
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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:

Jeremy Daniel, Area Engineer
jedaniel@dot.ga.gov
101 Transportation Blvd.
Thomaston, GA 30286
Telephone: 706-646-6100

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, State Program Delivery Engineer
Office of Program Delivery
Attn: Justin Banks, Project Manager
jubanks@dot.ga.gov
600 West Peachtree Street
25th Floor
Atlanta, GA 30308
Telephone: 404.631.1153*

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