

D.O.T. 66

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

**FILE** STP-036-1(19) Coffee County **OFFICE** Preconstruction  
P. I. No. 421345 **DATE** January 5, 2000

**FROM** *CWH*  
C. Wayne Hutto, Assistant Director of Preconstruction

**TO** SEE DISTRIBUTION

**SUBJECT** NOTICE OF LOCATION AND DESIGN APPROVAL

Attached for your further handling is the approved Location and Design Report on the above subject project.

Also attached is the Notice of Location and Design Approval. This is authorization for the District to proceed with advertisement.

CWH/cj

Attachment

DISTRIBUTION:

- Tom Turner
- David Mulling
- David Studstill
- Herman Griffin**
- Paul Liles
- Marion Waters
- Jerry Hobbs
- Don Mills
- Jim Kennerly
- David Crim

①

APPROVED	<i>[Signature]</i>
DATE	<i>[Signature]</i>
APPROVED	
DATE	
SCHEM	<i>[Signature]</i>

②

**Public Hearing Results:** A location and design public hearing was held on the STP-036-1(19) project on February 16, 1995 at the Satilla Regional Library in Douglas, Georgia.

A total of 17 people attended this public hearing. The results of that hearing were:

Responses - 7      Oppose - 0      Support - 7      Uncommitted/Conditional - 0

**Recommendation:** That we approve this Project Location and Design and that the attached "Notice" be approved for advertising.

Recommend: *Thomas L. Turner*      12/27/99  
Thomas L. Turner, P.E., Director of Preconstruction

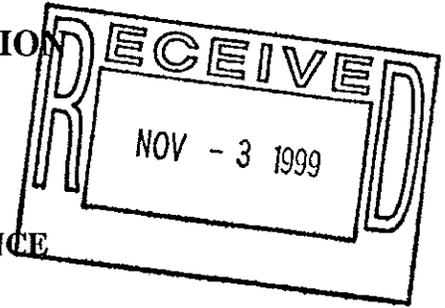
Approve: *Frank Danchetz*      1/5/00  
Frank Danchetz, P.E., Chief Engineer      Date of Approval

**Attachments:** Sketch Map, Cost Estimate, Notice of Location and Design Approval

DEPARTMENT OF TRANSPORTATION

STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE



File: STP-036-1(19) Coffee County  
P.I. No. 421345

Office: Atlanta Georgia

Date: October 29, 1999

From: James A. Kennerly, State Road and Airport Design Engineer

To: Wayne Hutto, Assistant Director of Preconstruction

Subject: Location and Design Report Approval

**Description:** This project is the widening of 6.65 kilometers (4.13 miles) of S.R. 32 in a southeasterly direction from C.R. 296/Troy Carter Road/Mitchell Road to the west city limits of Douglas where it would tie into a proposed five lane section on the adjoining project STP-036-1(13) Coffee County. The existing roadway has two 11-foot lanes with variable shoulders. There are no major structures on this project.

**Project Proposal:** Widen existing SR 32 from two lanes to four lanes divided by a 13.6 meter (44 foot) depressed grass median from the beginning of the project to west of CR 113/Clyde Rollins Road. This section would include 3.0 meter (10 foot) outside shoulders with 1.8 meters (6 foot) paved and 1.8 meter (6 foot) inside shoulders with 0.6 meters (2 foot) paved. Just west of CR 113/Clyde Rollins Road the widening would transition to a four lanes divided by a 4.2 meter (14 foot) flush median and 3.0 meter (10 foot) outside shoulders with 1.8 meters (6 foot) paved, which would extend to the end of the project. There will be limited use of curb and gutter to minimize right of way, cemetery and historical impacts.

<b>Estimated Cost: STP-036-1(19)</b>	<b>Current</b>	<b>Approved</b>
Construction (incl. E/C)	\$ 4,606,470	\$ 5,521,000
Right of Way	\$ 2,200,000	\$ 3,947,000
Utilities	\$ 2,042,000	\$ 2,042,000

**Concept Approval Date:** August 28, 1991

**Environmental Assessment Approval Date:** (F.O.N.S.I.) July 5, 1995

## NOTICE OF LOCATION AND DESIGN APPROVAL

**PROJECT: STP-036-1(19) COFFEE COUNTY  
P. I. NO. 421345**

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

Project STP-036-1(19) Coffee County begins at County Road 296/Troy Carter Road/Mitchell Road and continues southeasterly for a distance of approximately four and one tenth miles to the west city limits of Douglas where it would tie into matching section proposed under the STP-036-1(13) Coffee County project. This project is located within Land Lots 51, 52, 86, 87, 131 and 132, and Land District 6.

Date of Location and Design Approval: \_\_\_\_\_

This project provides for the widening of State Road 32 to four lanes, two in each direction, divided by a forty four foot depressed grass median from County Road 296/Troy Carter Road/Mitchell Road to County Road 113/Clyde Rollins Road. From County Road 113/Clyde Rollins Road to the end of the project it would be widened to four lanes, two in each direction, divided by a 14 foot flush median.

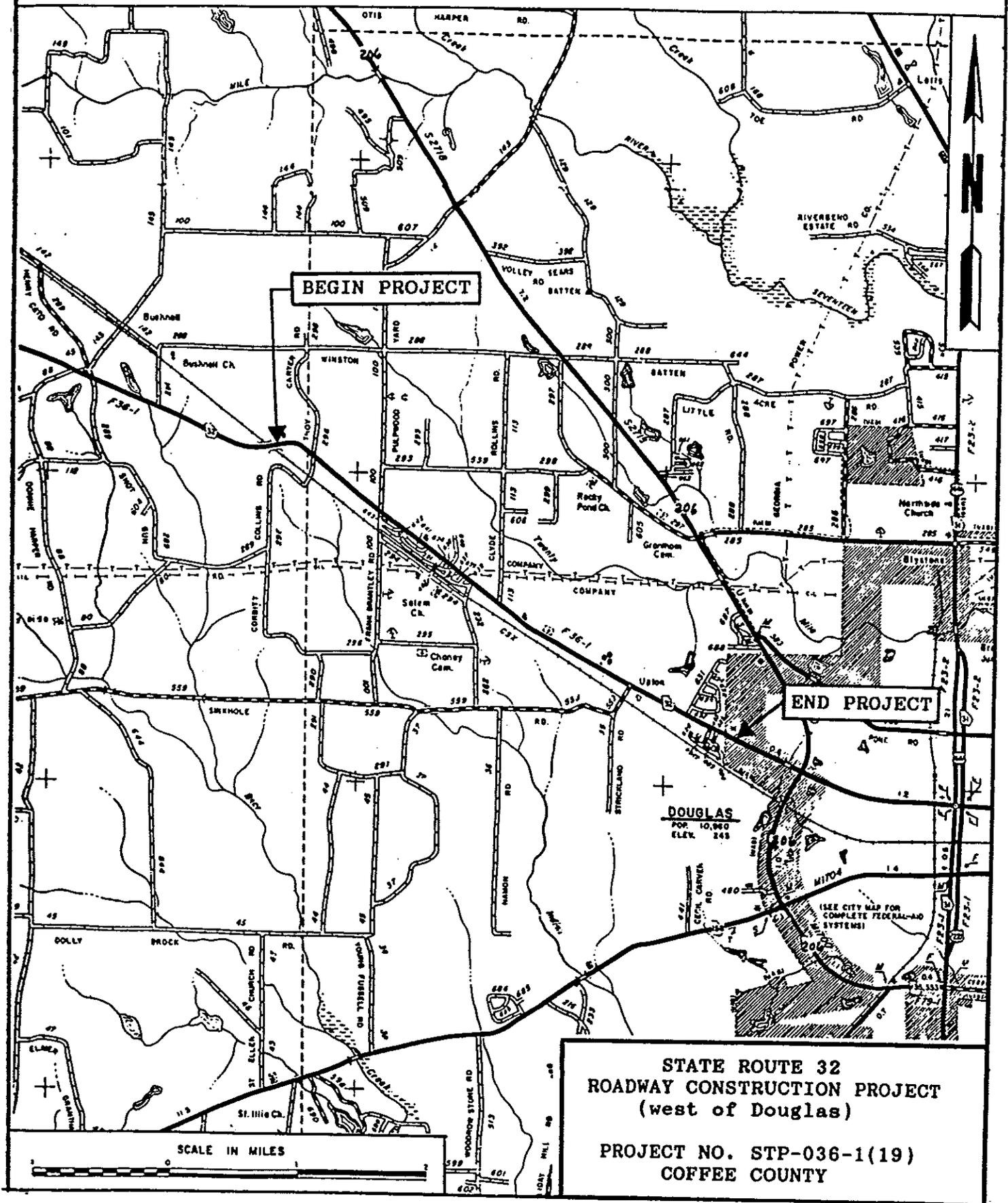
The purpose of this improvement is to reduce the increasing congestion by providing additional capacity lanes and to separate turning movements from the through traffic. The proposed multi-laning would improve the safety and operational characteristics along this section of State Route 32.

Drawings of the proposed project are on file and are available for public inspection at the Georgia Department of Transportation Area Engineer's Office, 1835 South Peterson Avenue, Douglas, Georgia. Or, any interested party may obtain a copy of the drawings by writing to the Georgia Department, No. 2 Capitol Square, Atlanta, Georgia 30334 and paying a nominal cost therefor.

Any written request in reference to this Notice should include the Project and P.I. Number as noted at the top of this Notice and may be referred to:

James A. Kennerly  
State Road and Airport Design Engineer  
GEORGIA DEPARTMENT OF TRANSPORTATION  
No. 2 Capitol Square, Room 444  
Atlanta, Georgia 30334  
Telephone (404) 656-5386

# LOCATION SKETCH



BEGIN PROJECT

END PROJECT

DOUGLAS  
POP. 10,900  
ELEV. 245

STATE ROUTE 32  
ROADWAY CONSTRUCTION PROJECT  
(west of Douglas)

PROJECT NO. STP-036-1(19)  
COFFEE COUNTY

SCALE IN MILES



**PRELIMINARY COST ESTIMATE**

PROJECT NUMBER: [STP 036-1(19)] COUNTY: [COFFEE]  
DATE: [11-1999] ESTIMATED LETTING DATE: [July 2001 ]  
PREPARED BY: [JRV] PROJECT LENGTH (4.13 MILES): [6.651 KILOMETERS]  
( ) PROGRAMMING PROCESS ( ) CONCEPT DEVELOPMENT (X) DURING PROJECT DEV.

PROJECT COST	
A. RIGHT-OF-WAY:	
1. PROPERTY (LAND & EASEMENT)	\$ 0
2. DISPLACEMENTS; RES:0, BUS;0, M.H.:0	\$ 0
3. OTHER COST (ADM./COST, INFLATION)	\$ 0
SUBTOTAL:A	\$ 2,200,000
B. REIMBURSABLE UTILITIES:	
1. RAILROAD	\$ 0
2. TRANSMISSION LINES	\$ 0
3. SERVICES	\$ 0
SUBTOTAL:B	\$ 2,042,000
C. CONSTRUCTION:	
1. MAJOR STRUCTURES	\$ 0
a. RETAINING WALLS	\$ 0
b. BRIDGES	\$ 0
c. DETOURS BRIDGES	\$ 0
d. BOX CULVERTS	\$ 0
SUBTOTAL:C-1	\$ _____
2. GRADING AND DRAINAGE:	
a. EARTHWORK (44000 UNC EX @ \$2.36)	\$ 429,000

<b>PROJECT COST</b>		
b.	(132,000 BORROW @ \$2.46)	
b. DRAINAGE:		
1)	Cross Drain Pipe (exclude box culverts)	\$ 136,000
2)	Curb and Gutter	\$ 15,000
3)	Longitudinal System(include catch basins)	\$ 15,000
SUBTOTAL:C-2		\$ 595,000
3. BASE AND PAVING:		
a.	AGGREGATE BASE (59,100 T @ \$16.98)	\$ 1,003,000
b.	ASPHALT PAVING: Surface 15,500 @ \$35.00	\$542,000
	Binder 13,600 @ \$35.00	\$476,000
	Base 22,100 @ \$30.00	\$663,000
SUBTOTAL:C-3.b		\$ 2,684,000
c.	LEVELING 3000T @ 35.00	\$ 105,000
d.	MILLING 50,000 @ 1.50	\$ 75,000
SUBTOTAL:C-3		\$ 2,864,000
4. LUMP ITEMS:		
a.	TRAFFIC CONTROL	\$ 80,000
b.	CLEARING AND GRUBBING	\$ 83,000
c.	LANDSCAPING	\$
d.	EROSION CONTROL	\$ 100,000
e.	DETOURS	\$ 0
SUBTOTAL:C-4		\$ 263,000
5. MISCELLANEOUS:		
a.	LIGHTING	\$ 0
b.	SIGNING - STRIPING - SIGNAL	\$ 75,000
c.	GUARDRAIL	\$ 10,000
d.	SIDEWALK - MEDIAN BARRIER	\$
SUBTOTAL:C-5		\$ 85,000 0

PROJECT COST	
6. SPECIAL FEATURES _____	SUBTOTAL:C-6 \$ 0

<b>ESTIMATE SUMMARY</b>		
A. RIGHT-OF-WAY		\$2,200,000
B. REIMBURSABLE UTILITIES		\$2,042,000
C. CONSTRUCTION		
1. MAJOR STRUCTURES	\$	0
2. GRADING AND DRAINAGE	\$	595,000
3. BASE AND PAVING	\$2,864,000	
4. LUMP ITEMS	\$	263,000
5. MISCELLANEOUS	\$	85,000
6. SPECIAL FEATURES	\$	
SUBTOTAL CONSTRUCTION COST		\$3,807,000
E. & C. (10%)		\$ 380,700
INFLATION (5% PER YEAR) (X2)		\$ 418,770
NUMBER OF YEARS	1	
TOTAL CONSTRUCTION COST		<b>\$4,606,470</b>
<b>GRAND TOTAL PROJECT COST</b>		<b>\$8,848,470</b>

PROJECT NUMBER/COUNTY: STP-036-1(19) COFFEE

P. I. NUMBER: 421345

This project concept is contained in the Transportation Improvement Program (TIP) and/or in the State Transportation Improvement Program (STIP). The concept as presented herein and submitted for approval is consistent with that which is included in the TIP and/or the STIP.

Marta Kiser  
STATE TRANSPORTATION PLANNING ADMINISTRATOR

DATE: 11/15/99