

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

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## INTERDEPARTMENT CORRESPONDENCE

FILE MLP-15(146) Appling County OFFICE Preconstruction  
P.I. No. 521810 DATE May 3, 1993

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

TO SEE DISTRIBUTION

SUBJECT REVISED PROJECT CONCEPT REPORT APPROVAL

Attached for your files is the approval for subject project.

CWH/cj

Attachment

## DISTRIBUTION:

John Lively  
Bob Humphrey  
David Studstill  
Herman Griffin  
George Boulineau  
Darrell Elwell  
Marion Waters  
Roland Hinners  
Paul Liles  
Ronald Davis

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

**FILE** MLP-15 (146), Appling County  
P.I. 521810-Satilla Church Road  
to Fair Street

**OFFICE** Jesup

**DATE** April 22, 1993

**FROM** Craig C. Brack, P.E., District Engineer

**TO** Frank Danchetz, State Highway Engineer  
Atlanta

**SUBJECT** REVISED PROJECT CONCEPT REPORT

This project revision will include a five lane section with curb and gutter the entire length of the roadway. The sidewalk as proposed will remain the same from Auburn Street to Fair Street on the left side of the project. The approved concept called for a four lane rural with four eleven foot lanes. We are proposing four twelve foot lanes with a 14.0 flush median with TFLT lane.

	PROPOSED	APPROVED	PROG. DATE
CONSTRUCTION COST	\$941,000.	\$502,000.	93-08
RIGHT OF WAY	LGPA		
UTILITIES	LGPA		

LGPA signed January 2, 1990.

We are recommending the approval for a five lane section due to the Appling County High and Grammar School located within the limits of this project.

It will eliminate problems with uncontrolled drives and reduced traffic accidents on this proposed project.

CONCUR *Hoyle J. Lively*  
HOYT J. LIVELY, DIRECTOR OF PRECONSTRUCTION

APPROVE *Frank Danchetz*  
FRANK DANCHETZ, STATE HIGHWAY ENGINEER

HDB:1b



DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

RECEIVED  
APR 27 1993

INTERDEPARTMENT CORRESPONDENCE

FILE MLP-15 (146), Appling County  
P.I. 521810-Satilla Church Road  
to Fair St. OFFICE Jesup  
DATE April 22, 1993

FROM Craig C. Brack, P.E., District Engineer

TO Wayne Hutto, Assistant Director of Preconstruction

SUBJECT REVISED CONCEPT REPORT

Attached is a Revised Concept Report for your review and distribution as required. If additional information is needed contact Pete Blocker, District Design Engineer.

HDB:1b

Attachment

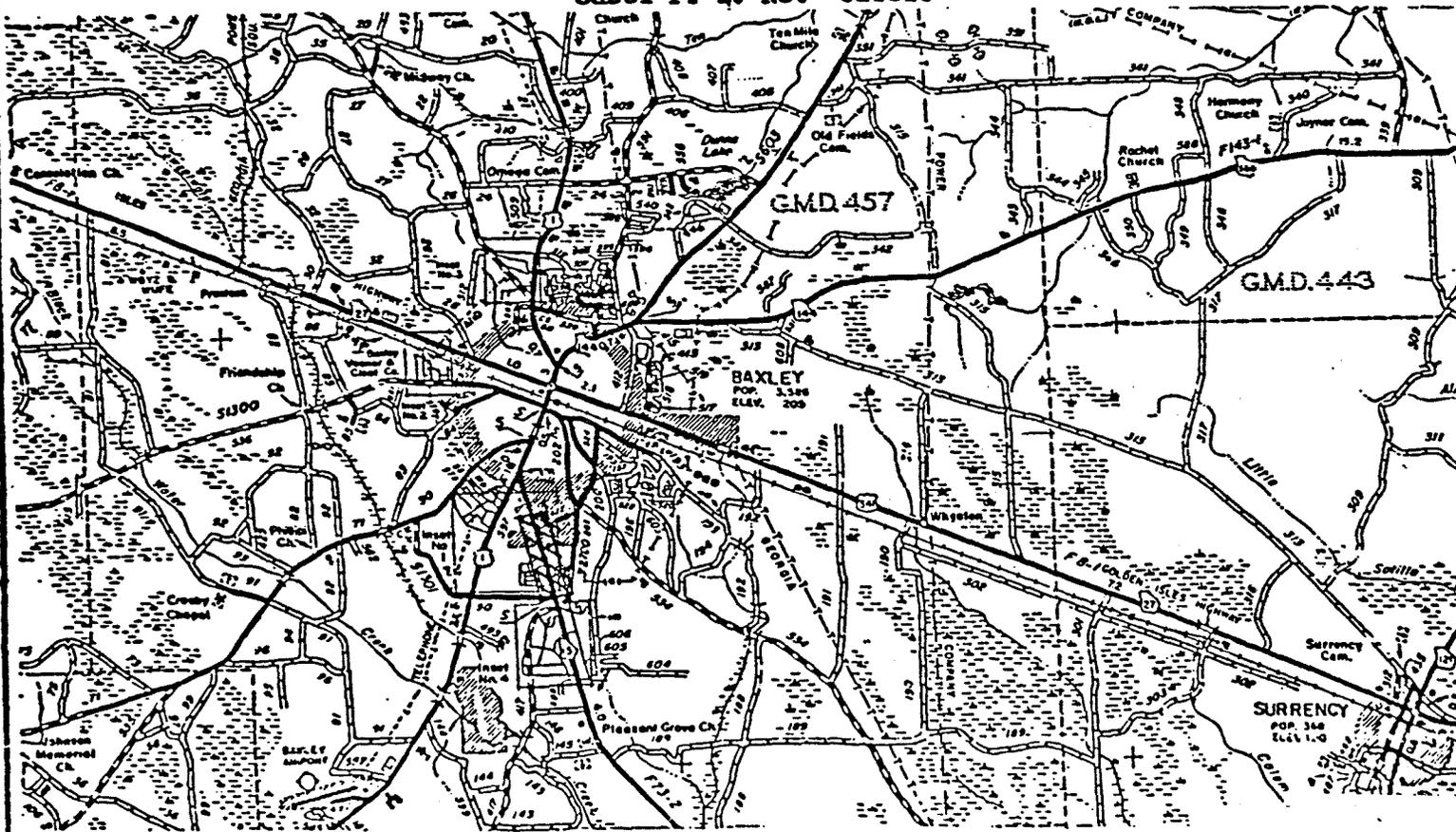


# DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

(Revised)  
PROJECT CONCEPT REPORT

MLP-15(146)  
Appling County  
Satilla Church Road to Fair Street

Federal Route No: 073-2  
State Route No: 15  
GaDOT P. I. No: 521810



Date of Report: 4-22-93

## RECOMMENDATION FOR APPROVAL

11-16-89

*[Signature]*

Date

Project Manager (District Engineer or Office Head)

Date

State Environmental Engineer

Date

State Engineer

DATE 4/19/93

PROJECT NO: MLP-15 (146)

P.I. NO: 521810

PROJECT DESCRIPTION:

WIDENING SR-15 FROM 24 FEET WIDE TO FOUR LANE ROADWAY (4-12 FT. LANES) WITH A 14 FOOT WIDE FLUSH MEDIAN TWLT FOR A TOTAL PAVEMENT WIDTH OF 60 FEET WITH CURB AND GUTTER LEFT AND RIGHT.

PROPOSED CONCEPT: WIDEN TO FIVE LANES WITH CURB AND GUTTER AND SIDEWALK FROM AUBURN TO FAIR STREET.

EXISTING ROADWAY (If Applicable): EXISTING 24 FOOT ROADWAY WITH 10 FOOT AND VARIABLE SHOULDERS.

TRAFFIC: EXISTING 5800 (1994) DESIGN 8100 (2014)

( ) PROGRAMMING PROCESS      (X) CONCEPT DEVELOPMENT      ( ) DURING PROJECT DEVELOPMENT

PROJECT COSTS

A. RIGHT OF WAY:

1. PROPERTY (Land & Easements)	\$ _____
2. DISPLACEMENT & RELOCATION	\$ _____
3. OTHER COSTS (Adm./Court, Inflation)	\$ _____
SUBTOTAL	\$ _____

B. REIMBURSABLE UTILITIES:

1. RAILROAD	\$ _____
2. TRANSMISSION LINES	\$ _____
3. SERVICES (Colonial Pipeline)	\$ _____
SUBTOTAL	\$ _____

C. MAJOR STRUCTURES:

1. WALLS	\$ _____
2. BRIDGE STREAM CROSSINGS	\$ _____
3. BRIDGE OVER/UNDERPASS	\$ _____
4. BOX CULVERTS	\$ 63,000.00
SUBTOTAL	\$ 63,000.00

D. GRADING AND DRAINAGE:

1. EARTHWORK UNCLASSIFIED EXCAV. 3000 CU.YDS	\$ 64,500.00
2. DRAINAGE 18,000 CU. YDS. BORROW	
a. Cross Drain Pipes (exc. box culverts)	\$ 14,500.00
b. Curb and Gutter 13,100 LIN. FT. @ \$8.50/FT.	\$ 111,350.00
c. Longitudinal System (Incl. Catch Basins)	\$124,000.00
SUBTOTAL	\$ 314,350.00

E. BASE AND PAVING:

1. AGGREGATE BASE	\$ ----
2. ASPHALT PAVING	\$ 355,000.00
3. CONCRETE PAVING	\$ ----
4. OTHER	\$ ----
SUBTOTAL	\$ 355,000.00

F. LUMP ITEMS:

1. TRAFFIC CONTROL	\$ 6,500.00
2. CLEARING AND GRUBBING	\$ 17,000.00
3. LANDSCAPING	\$ ----
4. EROSION CONTROL	\$ 10,000.00
5. DETOURS (Incl. Temp. Bridges)	\$ ----
SUBTOTAL	\$ 33,500.00

G. MISCELLANEOUS:

1. LIGHTING	\$ ----
2. SIGNING - STRIPING	\$ 8,500.00
3. GUARDRAIL	\$ 3,000.00
4. OTHER - SIGNAL	\$ ----
SUBTOTAL	\$ 11,500.00

H. SPECIAL FEATURES:

	\$ ----
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ESTIMATE SUMMARY

A. RIGHT OF WAY	\$ <u>LGPA</u>
B. REIMBURSABLE UTILITIES	\$ <u>----</u>

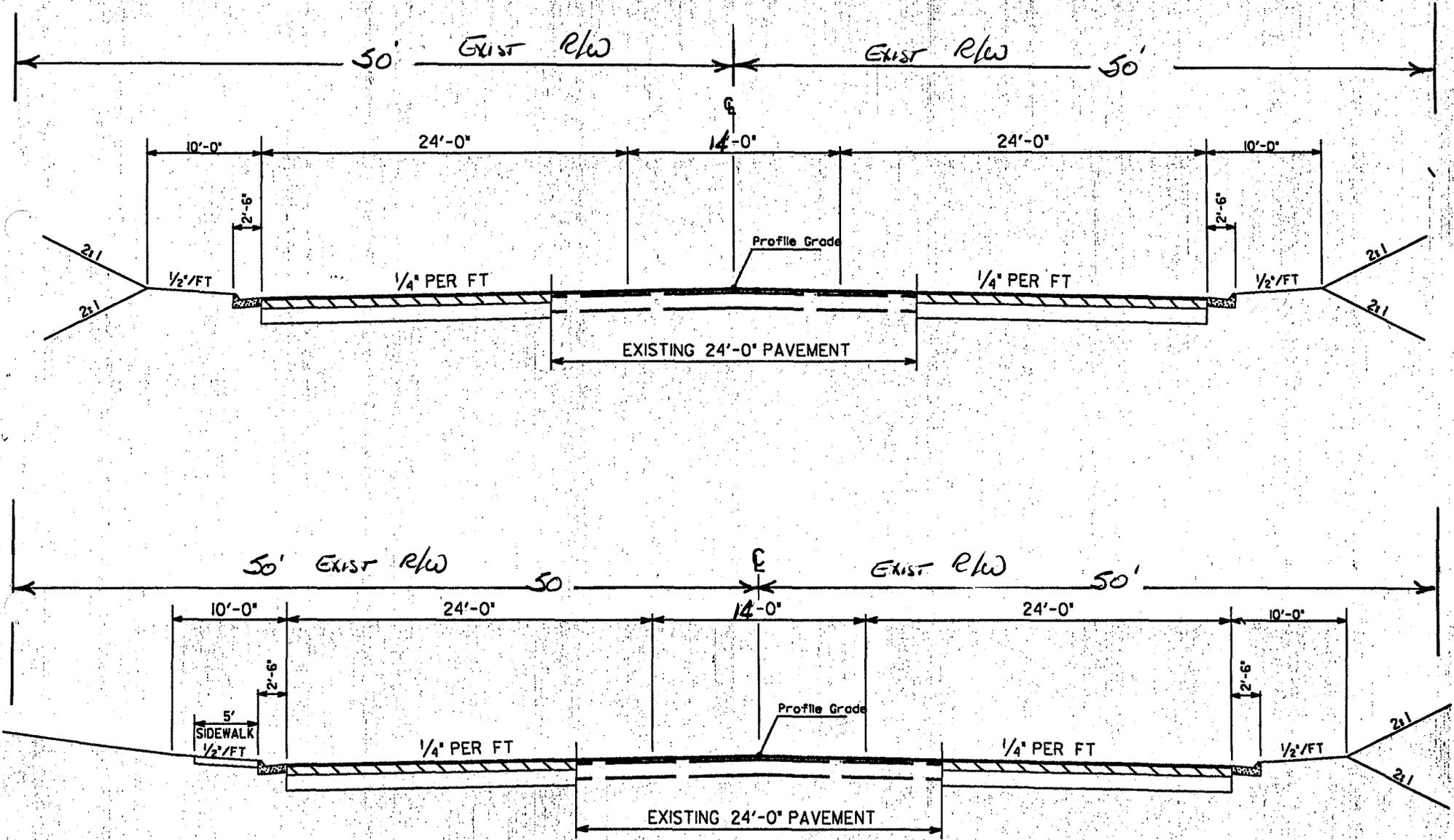
CONSTRUCTION COST SUMMARY

C. MAJOR STRUCTURES	\$ <u>63,000.00</u>
D. GRADING AND DRAINAGE	\$ <u>314,350.00</u>
E. BASE AND PAVING	\$ <u>355,000.00</u>
F. LUMP ITEMS	\$ <u>33,500.00</u>
G. MISCELLANEOUS	\$ <u>11,500.00</u>
H. SPECIAL FEATURES	\$ <u>0.00</u>
 SUBTOTAL CONSTR. COST	 \$ <u>777,350.00</u>
E. & C. (10%)	\$ <u>77,735.00</u>
2 YRS-INFLATION (5% Per Year)	\$ <u>85,508.50</u>
 TOTAL CONSTRUCTION COST =	 \$ <u>940,593.50</u>

GRAND TOTAL PROJECT COST = \$ 941,000.00

# TYPICAL SECTION

MLP-150(146)  
APPLING CO.



THE ABOVE SECTION APPLIES FROM  
AUBURN ST. TO FAIR ST.