

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE BRF-018-1(44) Bartow County OFFICE Preconstruction
P.I. Nos. 620832
Needs Rating: 56/Sufficiency Rating: 4.0 DATE May 24, 1988
R. L. Alston
FROM R. L. Alston, P.E., Assistant Director of Preconstruction
TO SEE DISTRIBUTION

SUBJECT PROJECT CONCEPT REPORT APPROVAL - SR 61 at Etowah River

Attached for your files is the approval for subject project.

RLA/cj

Attachment

DISTRIBUTION:

Alton L. Dowd, Jr.
Robert E. Humphrey
Frank Danchetz
Gene Skeen
Walker Scott
Charles Lewis
Ron Colvin
Harold Linnenkohl
Felton Rutledge

TIME SAVING
PROCEDURES

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE BRF-018-1(44) Bartow County OFFICE Preconstruction
 P.I. No. 620832
 Needs Rating: 56/Sufficiency Rating: 4.0 DATE May 19, 1988

FROM  Alton L. Dowd, Jr., Director of Preconstruction

TO Hal Rives, Commissioner

SUBJECT PROJECT CONCEPT REPORT - SR 61 at Etowah River

This project is the replacement of a narrow and structurally deficient bridge on SR 61 at Etowah River southwest of Cartersville. The existing bridge is 24' x 642' with timber pilings, steel beams, and concrete deck and approaches having 24' of pavement and 7' shoulders. Current and future traffic is 6100 VPD (1984) and 8660 VPD (2004).

The proposed replacement structure will be a 44' x 480' concrete bridge with approaches being reconstructed on existing alignment to have 24' of pavement and 10' shoulders. A two-way detour will be provided to maintain traffic during construction.

The estimated cost of the project is:

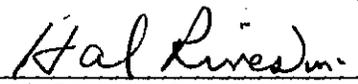
	PROPOSED ESTIMATE	APPROVED ESTIMATE	
Construction (includes E&C and inflation)	\$1,848,000	\$2,019,000	FY88-shelf
Right-of-Way	\$ 2,000	\$ 17,000	
Utilities	LGPA	LGPA	

I recommend that we approve this project concept report for implementation. Time saving procedures are appropriate for this project.

ALD:WLP/cj

Attachments

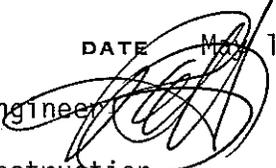
CONCUR 
 Alva R. Byrom, State Highway Engineer

APPROVE 
 Hal Rives, Commissioner

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE BRF-018-1 (44) Bartow County **OFFICE** Atlanta, Georgia
P.I. No. 620832
SR 61 at Etowah River **DATE** May 12, 1988

FROM Robert E. Humphrey, P.E., Project Review Engineer 

TO Alton L. Dowd, Jr., P.E. Director of Preconstruction

SUBJECT PROJECT CONCEPT REPORT

We have reviewed the attached Concept Report for this Minor project.

We have received signed cover sheets from the following offices:

1. Bridge Design
2. Traffic and Safety - with comment
3. Environmental - with comment
4. District Engineer

This report is satisfactory for approval.

The estimated costs of this project are as follows:

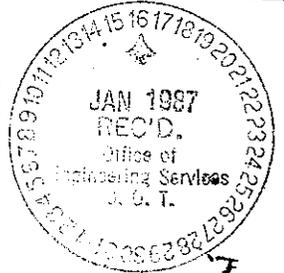
Construction	\$1,600,000
Inflation (5% per year)	80,000
E & C (10%)	168,000
Preliminary Engineering (5%)	80,000
Right of Way	2,000
Utilities	0

DTM/jmf

Attachments

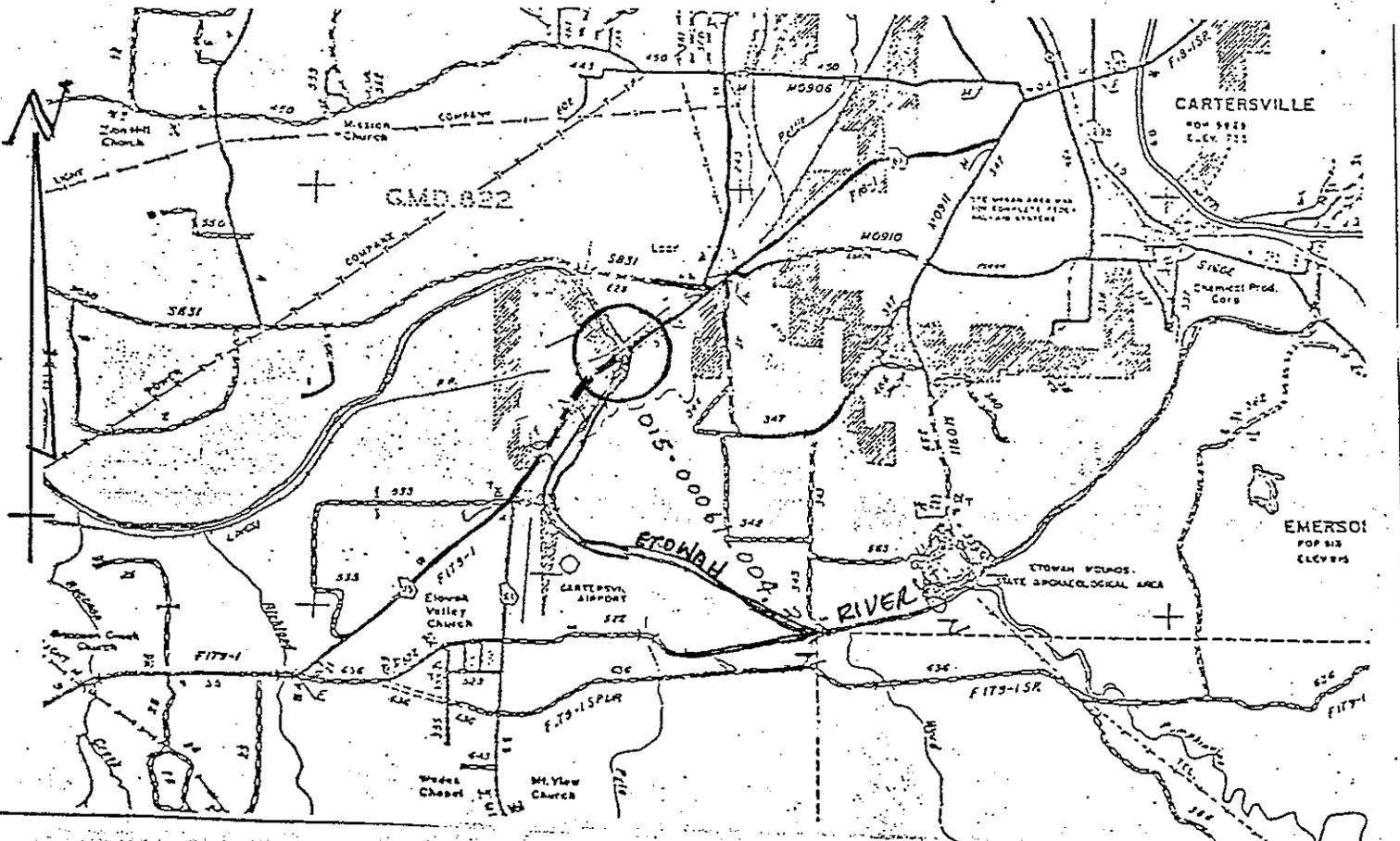
c: Felton Rutledge

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA



PROJECT CONCEPT REPORT
BRF-018-1(44) BARTOW COUNTY
BRIDGE REPLACEMENT
OVER ETOWAH RIVER

Federal Route No: None
State Route No: 61/113
GaDOT P. I. No: 620832

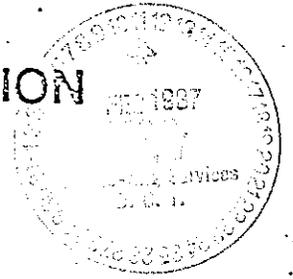


RECOMMENDATION FOR APPROVAL

Date of Report: 1-15-87

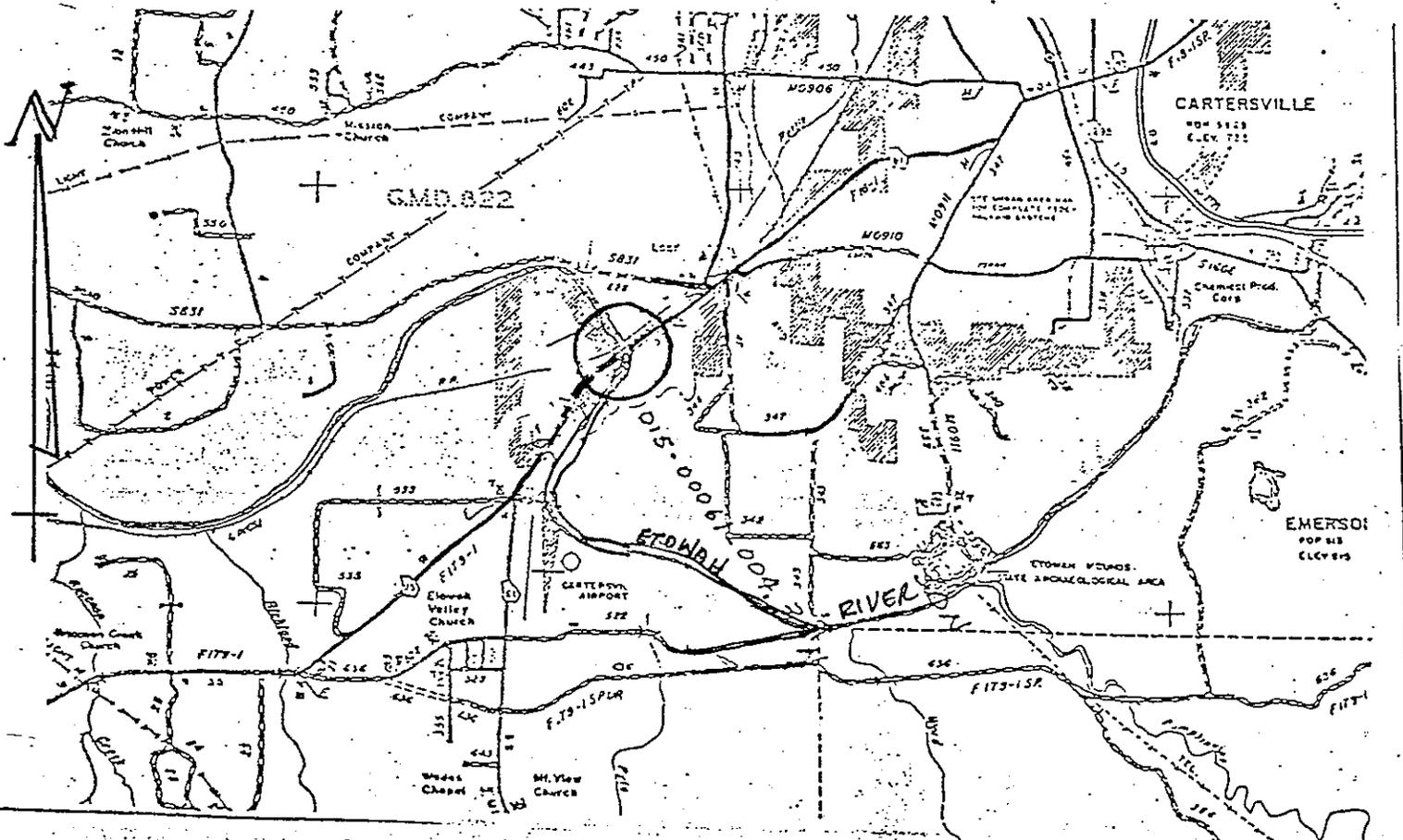
1-15-87 *Reggie McMillon* (P) 1
Date Project Manager (District Engineer or Office Head)
Date State Environmental Engineer
Date State Bridge Engineer

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA



PROJECT CONCEPT REPORT BRF-018-1(44) BARTOW COUNTY BRIDGE REPLACEMENT OVER ETOWAH RIVER

Federal Route No: None
State Route No: 61/113
GaDOT P. I. No: 620832



RECOMMENDATION FOR APPROVAL

Date of Report: 1-15-87

Date 1-15-87 Regene McMillan (P/I)
Project Manager (District Engineer or Office Head)

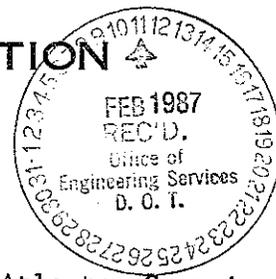
Date _____ State Environmental Engineer

Date _____ State Bridge Engineer

Date 1-9-87 Archie C. Brown
State Traffic & Safety Engineer

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE



FILE Project No. BRF-018-1 (44) OFFICE Atlanta, Georgia
 Bartow County
 P.I. No. 620832 DATE February 10, 1987

FROM Archie C. Burnham, Jr., P.E., State Traffic & Safety Engineer *ACB*

TO Robert E. Humphrey, P.E., Project Review Engineer

SUBJECT Project Concept Report Review

We have reviewed the concept report on the above project for bridge replacement over Etowah River.

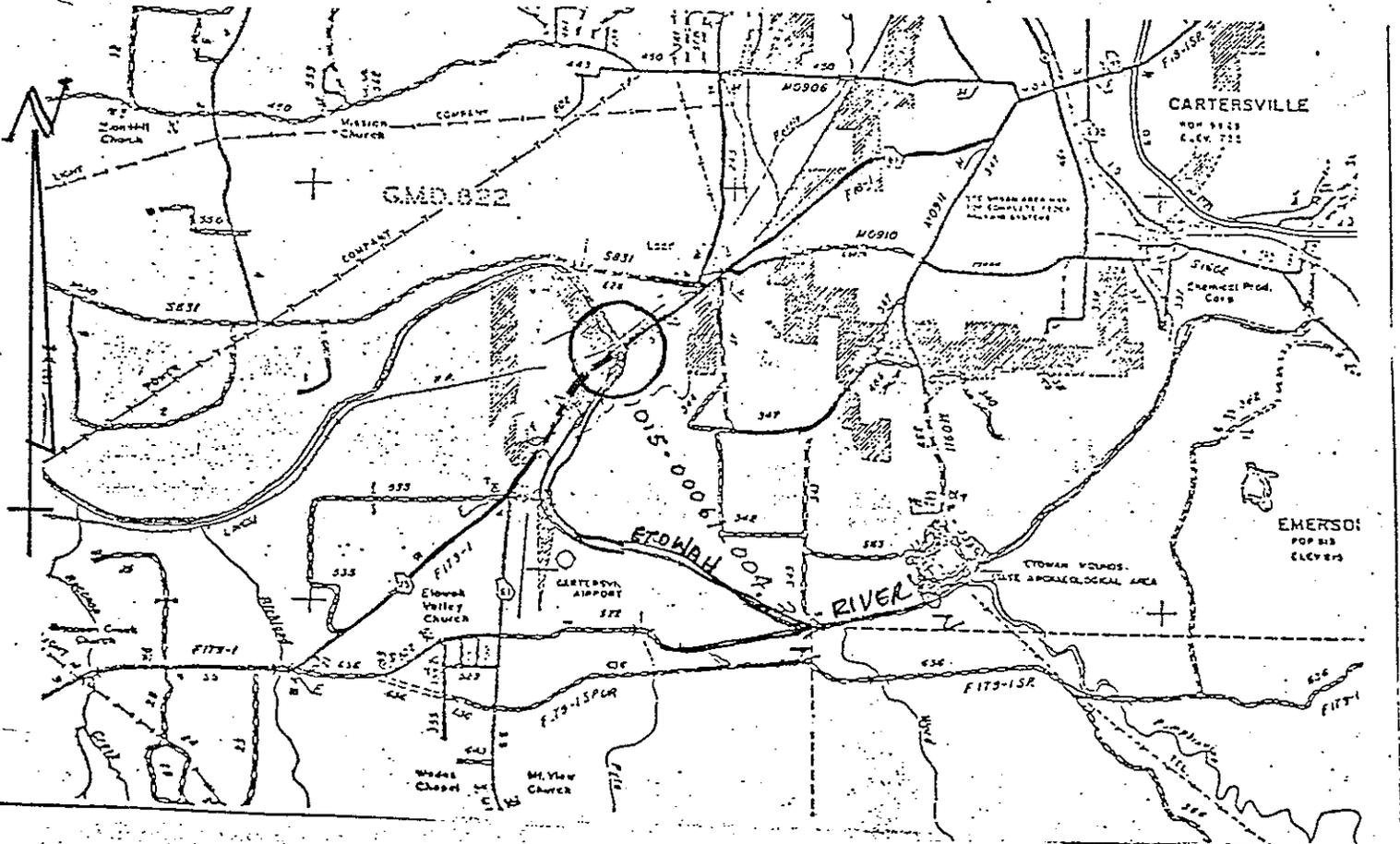
The project improvement to replace the existing bridge with a new structure because the width does not meet current design traffic will provide a definite safety benefit to the traveling public. The report is therefore satisfactory for approval.

JJD:LEO:lw
 Attachment (signature page)
 cc: Robert L. Alston
 Eugene McMillan
 Felton D. Rutledge

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

PROJECT CONCEPT REPORT BRF-018-1(44) BARTOW COUNTY BRIDGE REPLACEMENT OVER ETOWAH RIVER

Federal Route No: None
State Route No: 61/113
GaDOT P. I. No: 620832



RECOMMENDATION FOR APPROVAL

Date of Report: 1-15-87

1-15-87
Date

Ernest McMillon (P) 1
Project Manager (District Engineer or Office Head)

1-29-87
Date

Peter J. Neal
State Environmental Engineer

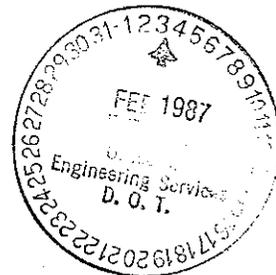
Date

State Bridge Engineer

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DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE



FILE BRF-018-1(44) Bartow
P.I. No. 620832

OFFICE Environment/Location

DATE February 2, 1987

FROM Peter Malphurs, State Environmental/Location Engineer *PM*

✓ Bob Humphrey, Project Review Engineer

SUBJECT Concept Report

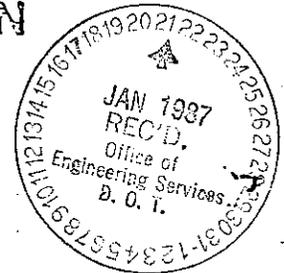
The concept report for the above listed project has been reviewed. This project is within a National Register archaeological district. A Section 106, with no adverse finding, will be necessary. Mitigation will be accomplished through controlled surface collection, subsurface testing, and construction monitoring. Also, Section 4(f) will be necessary because of use of land from within a National Register District. The schedule needs to be revised to reflect a January 1988 environmental clearance.

If you have any questions, please let me know.

PM/GAS/ef

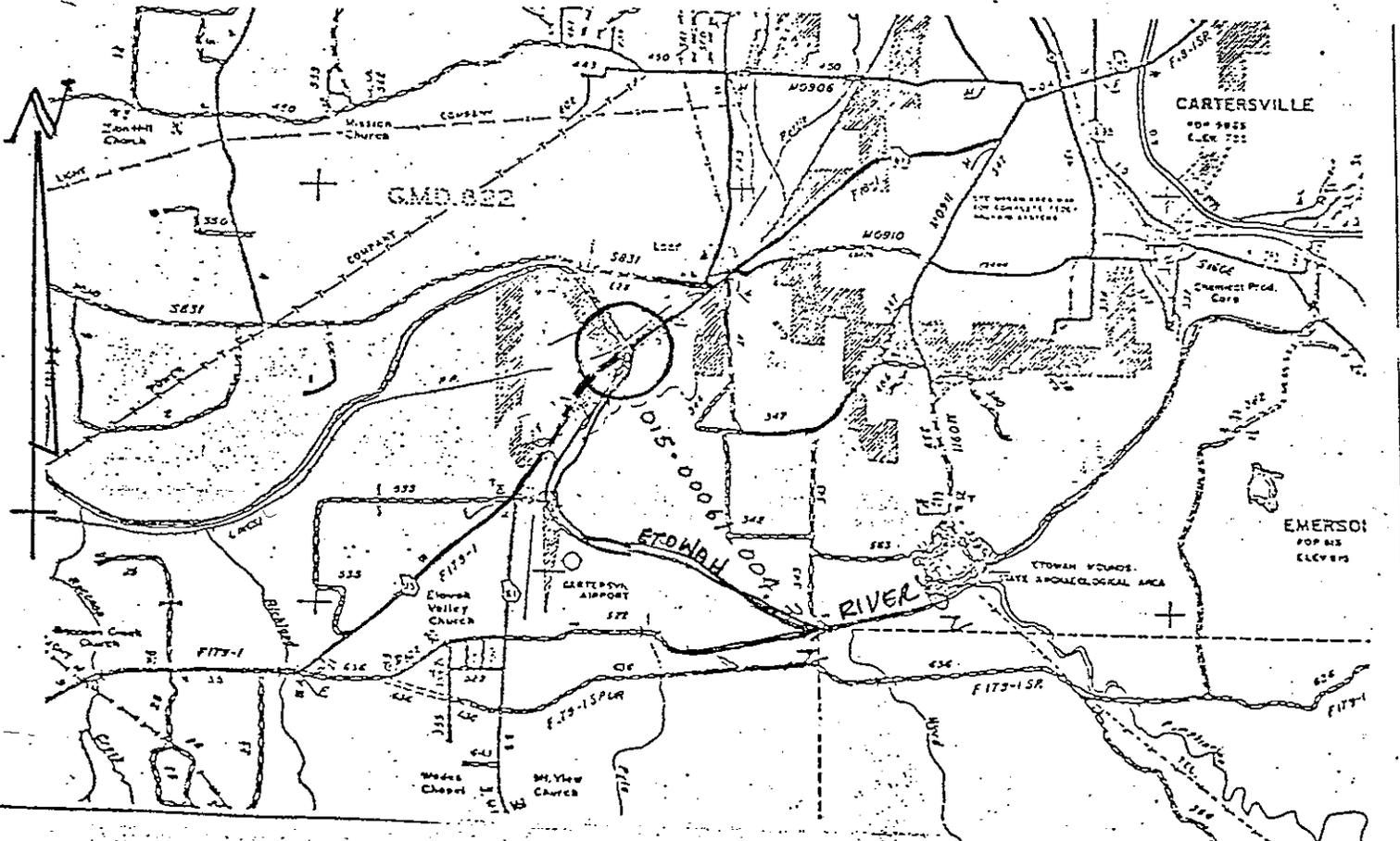
cc: Felton D. Rutledge - Atten: Frank Penson
Drew Brown - Atten: Frank Golder

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA



PROJECT CONCEPT REPORT
BRF-018-1(44) BARTOW COUNTY
BRIDGE REPLACEMENT
OVER ETOWAH RIVER

Federal Route No: None
State Route No: 61/113
GaDOT P. I. No: 620832



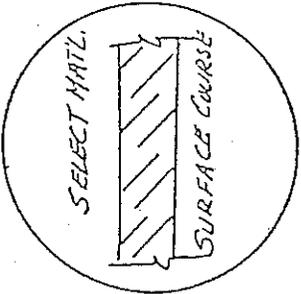
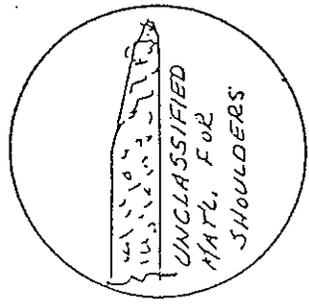
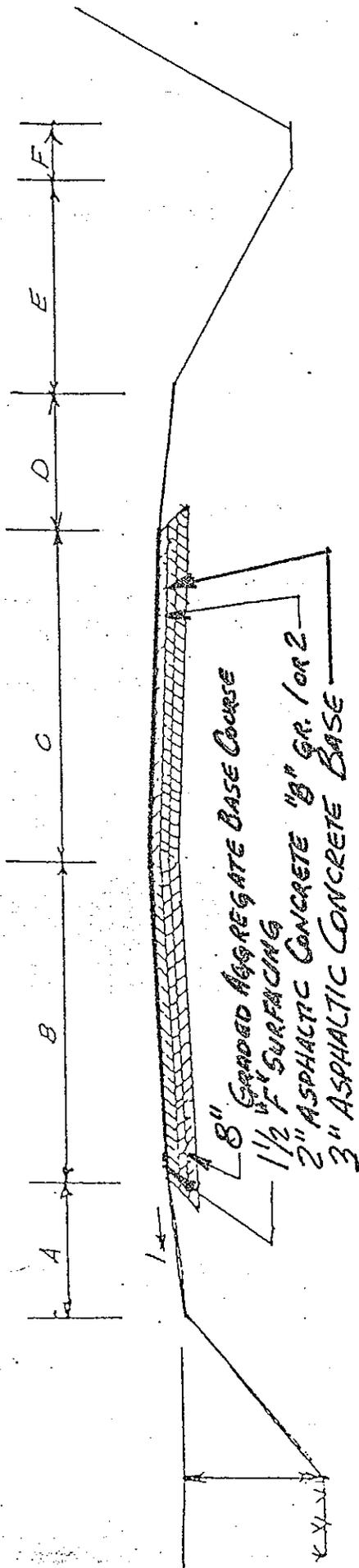
RECOMMENDATION FOR APPROVAL

Date of Report: 1-15-87

Date 1-15-87 Engene McMillon (P) 1
Project Manager (District Engineer or Office Head)
Date 1/20/87 G. C. Lewis
State Environmental Engineer
Date 1/20/87 G. C. Lewis
State Bridge Engineer

County:

TYPICAL SECTION



LETTERED DIMENSIONS	SLOPE CONTROLS			CROSS SLOPE ' FT./FT.
	HEIGHT	CUT	FILL	
A				3 1/6"
B	0 TO 6		4:1	
C	6 TO 10		3:1	
D	OVER 10'		2:1	
E				
F				
G				
H				