D.O.T. 66

ORIGINAL COPY - FOR GENERAL FILE

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE BRF-034-2(27) Wilcox County
P.I. No. 421962

OFFICE Preconstruction

DATE June 2, 1992

FROM C. Wayne Hutto, Assistant Director of Preconstruction

TO SEE DISTRIBUTION

SUBJECT PROJECT CONCEPT REPORT APPROVAL

Attached for your files is the approval for subject project.

CWH/se

Attachment

DISTRIBUTION:

John Lively
Robert E. Humphrey
David Studstill
Herman Griffin
Roland Hinners
Darrell Elwell
George Boulineau
Paul Liles
Ron Colvin
Shell Hartley

TIME SAVING
PROCEDURES

D.O.T. 66

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE BRF-034-2(27) Wilcox County
P.I. No. 421962

OFFICE Preconstruction

DATE May 27, 1992

FROM Hoyt J. Lively, Director of Preconstruction

TO Wayne Shackelford, Commissioner

SUBJECT PROJECT CONCEPT REPORT APPROVAL

This project proposes the replacement of three bridges on SR 11/US 129 between Abbeyville and Hawkinsville. The bridges to be replaced include a single bridge over Folsom Creek and a bridge over Cedar Creek and a bridge over the Cedar Creek Overflow. These are narrow bridges and they have been temporarily shored.

The existing typical section consists of a 24' paved roadway with 5' grass shoulders for two-way operations. The posted speed limit is 55 MPH. The base year traffic (1998) is 1050 ADT and the design year traffic (2018) is 1450 ADT. The bridge at Folsom Creek is 100' in length and 24' wide with a sufficiency rating of 13.4. The Cedar Creek Bridge is 200' long and 24' wide and has a sufficiency rating of 9.1. The Cedar Creek Overflow Bridge is 80' long and 24' wide with a sufficiency rating of 31.1.

The proposed typical section will provide 24' of asphalt paving with grass shoulders 7' wide. The design speed is 55 MPH and access is by permit. Project length is approximately 0.49 miles. The replacement structure at Folsom Creek will be 100' long and 38' wide; at Cedar Creek 200' long by 38' wide; and at Cedar Creek Overflow 80' long by 38' wide.

Two alternates are presented for this project: Alternate 1 would provide an off-site detour along CR 253 and then SR 112 to a point approximately 4 miles south of Hawkinsville. Alternate 2 will provide on-site detours at each bridge structure. The on-site detours will require a construction easement approximately 1950' long by 50' wide. The estimated costs for this project are:

	PROPOSED		APPROVED	PROG. DATE
	Alt. 1	Alt. 2		
Constr(Infl&E/C)	$2,219,000	$1,274,000	$1,303,000	FY 95
Right-of-way	---	$ 3,000	$ 3,000	95-05
Utilities	LGPA	LGPA	LGPA	

Wilcox County has signed the LGPA agreeing to relocate utilities on 2-4-92.

BRF-034-2(27) Wilcox County

Environmental concerns include: (1) a Categorical Exclusion will be written; (2) a Nationwide COE 404 permit is anticipated; (3) no storage tanks nor hazard waste sites are anticipated; (4) time saving procedures are appropriate. I recommend that this project concept report be approved for Alt. 2 which will provide on-site detours at each bridge structure and has the lowest estimated cost for completing the project.

HJL/CWH/se

Attachment

CONCUR: G. C. Lewis
G. C. Lewis, State Highway Engineer

APPROVED: Wayne Shackelford
Wayne Shackelford, Commissioner

D.O.T. 66

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

RECEIVED
APR - 9 1992

INTERDEPARTMENT CORRESPONDENCE

FILE BRF-034-2 (27) Wilcox County
P.I. No. 421962
Bridge SR 11/US 129 at Folsom @ Cedar Creeks

OFFICE Atlanta, Georgia

DATE April 8, 1992

FROM Robert E. Humphrey, Project Review Engineer REHcom

TO Hoyt J. Lively, Jr., Director of Preconstruction

SUBJECT **PROJECT CONCEPT REPORT**

We have reviewed the attached Concept Report for this Minor project and have the following comment:

Alternate 2 is recommended, although it is noted that there may be an additional construction cost of approximately $80,000 for detour bridge structures on Alternate 2. Construction easement cost should also be included.

We have received signed cover sheets from the following offices:

Bridge Design
Traffic and Safety
Environmental

This report is satisfactory for approval subject to the above comment.

The estimated costs of this project are as follows:

	Alternate 1	Alternate 2
Construction	$1,754,406	$1,006,910
Inflation (5% per year) x 3 yrs.	263,161	151,037
E & C (10%)	201,757	115,795
Preliminary Engineering (5%)	87,720	50,346
Right of Way	---	3,000
Utilities	LGPA	LGPA
	2,219	$1,274,000

BDM/jmf

Attachments

c: Shell Hartley

DEPARTMENT OF TRANSPORTATION

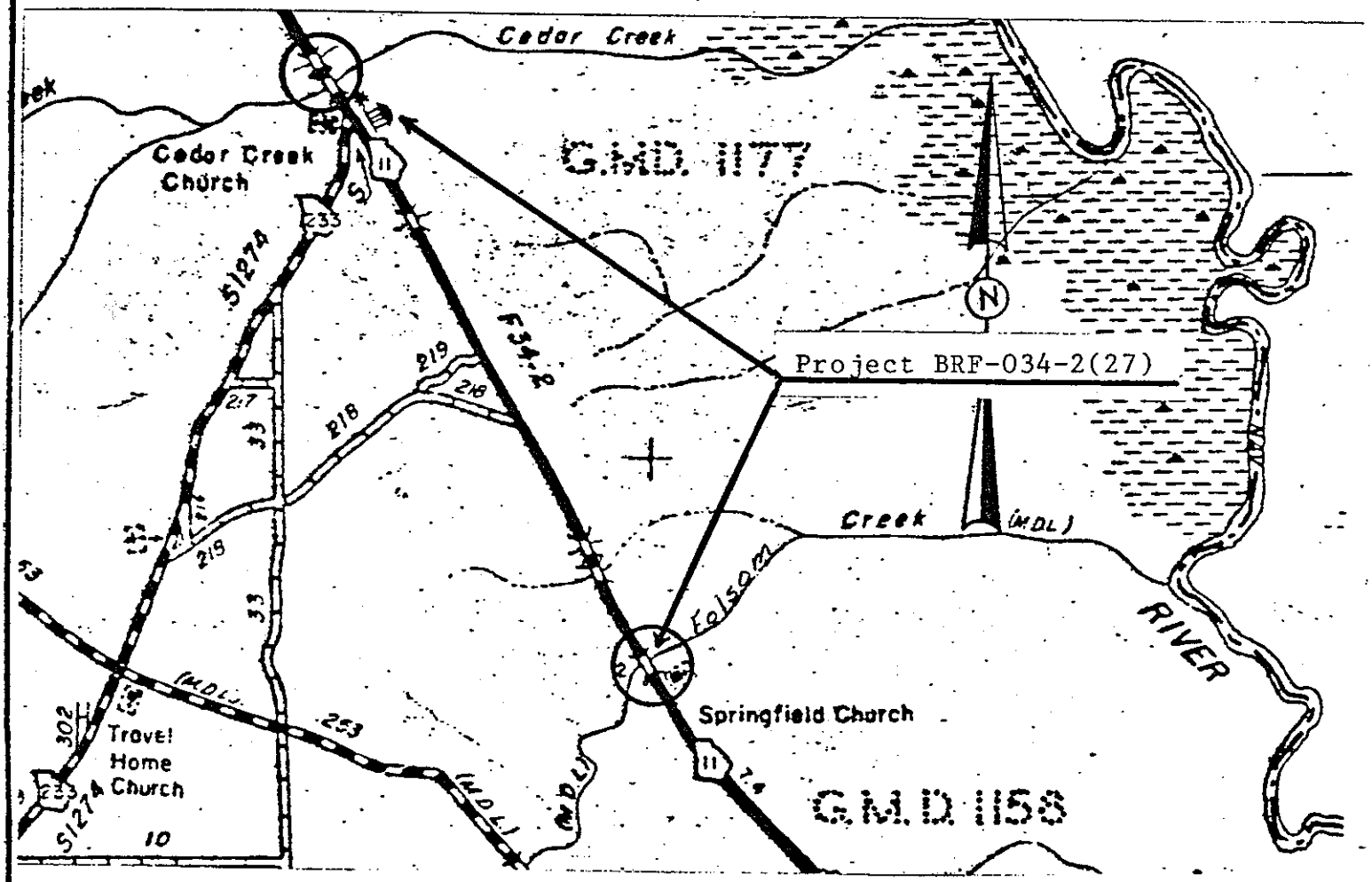
STATE OF GEORGIA

MAR 1992

PROJECT CONCEPT REPORT

BRF-034-2 (27) Wilcox County
Bridge Replacement at Folsom Creek, Cedar Creek
and its overflow on U.S. 129/S.R. 11

Federal Route No: 129
State Route No: 11
GaDOT P. I. No: 421962



Date of Report: 2-13-92

RECOMMENDATION FOR APPROVAL

2-14-92
Date — Project Manager (District Engineer or Office Head)

Date — State Environmental Engineer

3/18/92
Date — State Bridge Engineer

Br. Pgm

DOT 66

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE BRF-034-2 (27) Wilcox County
P.I. No. 421962

OFFICE Tifton, GA

DATE February 18, 1992

FROM Shell Hartley, Jr., District Engineer

TO Bob Humphrey, Project Review Engineer
Atlanta, GA

SUBJECT CONCEPT REPORT

Attached is the Concept Report on the above mentioned project for your further handling.

Yours very truly,

Shell Hartley, Jr.

Shell Hartley, Jr. eds
District Engineer

JSL:bt

Attachments

cc: C. Wayne Hutto, Assistant Director of Pre-Construction
David Studstill, State Environmental/Location Engineer
Ron Colvin, State Traffic & Safety Engineer
Paul Liles, State Bridge and Structural Design Engineer
Roland Hinners, State Road & Airport Design Engineer
Freddie Walker, District Planning & Scheduling Engineer

FEB 1992
FEB 1992 Office of Bridge & Structural Design

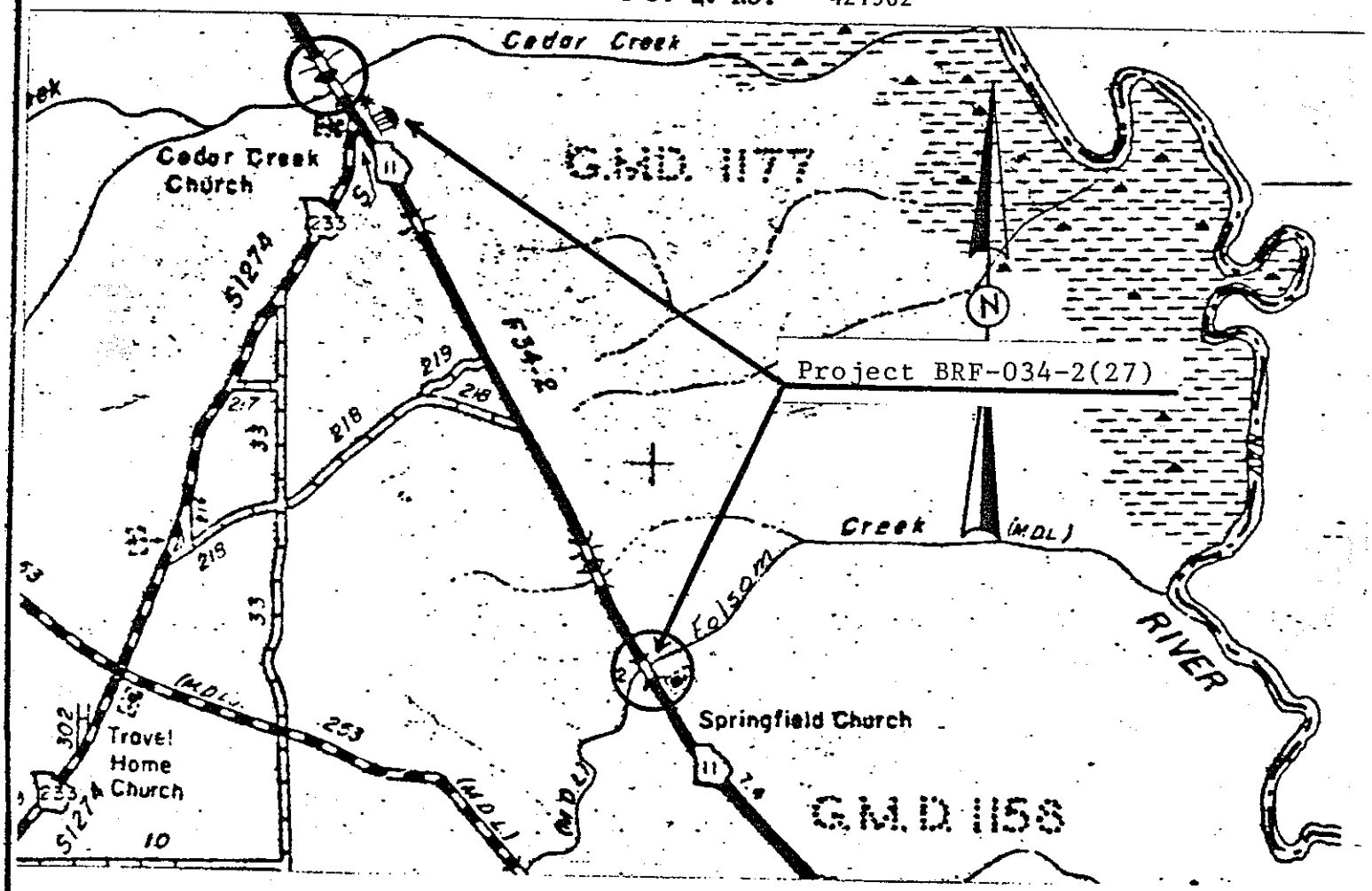
DEPARTMENT OF TRANSPORTATION

STATE OF GEORGIA

PROJECT CONCEPT REPORT

BRF-034-2 (27) Wilcox County
Bridge Replacement at Folsom Creek, Cedar Creek
and its overflow on U.S. 129/S.R. 11

Federal Route No: 129
State Route No: 11
GaDOT P. I. No: 421962



Date of Report: 2-13-92

RECOMMENDATION FOR APPROVAL

2-14-92
Date
Project Manager(District Engineer or Office Head)

2-28-92
Date
State Environmental Engineer

Date
State Engineer

DEPARTMENT OF TRANSPORTATION

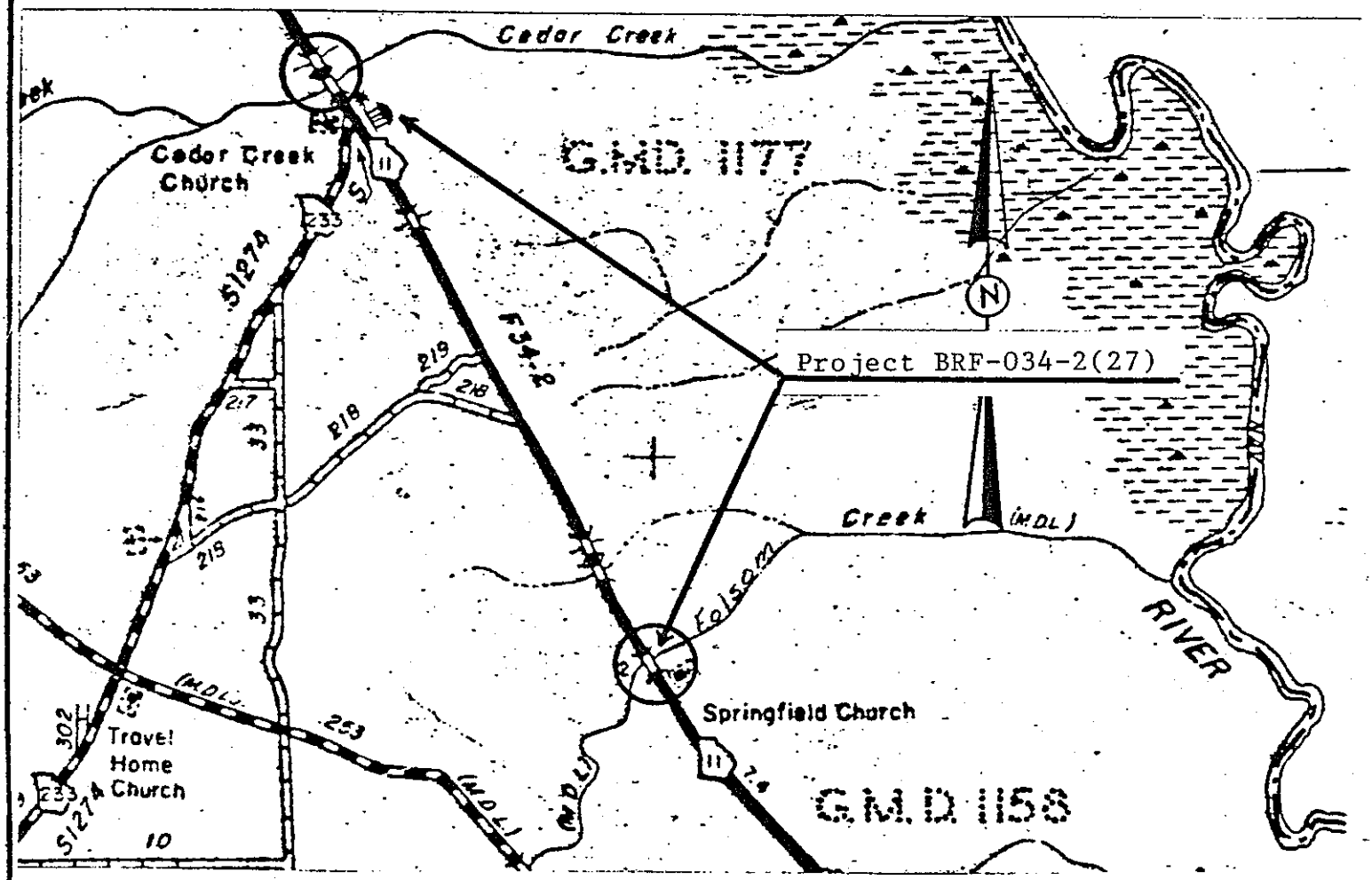
STATE OF GEORGIA

FEB 1992
Office of Engineering Services
D. O. T.

PROJECT CONCEPT REPORT

BRF-034-2 (27) Wilcox County
Bridge Replacement at Folsom Creek, Cedar Creek
and its overflow on U.S. 129/S.R. 11

Federal Route No: 129
State Route No: 11
GaDOT P. I. No: 421962



Date of Report: 2-13-92

RECOMMENDATION FOR APPROVAL

2-14-92
Date

Project Manager(District Engineer or Office Head)

Date

State Environmental Engineer

2/24/92
Date

State Traffic & Safety Engineer

D.O.T. 66

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

FEB 1992
Engineering Services
D. O. T.

INTERDEPARTMENT CORRESPONDENCE

FILE BRF-034-2 (27)
Wilcox County
P.I. No. 421962

OFFICE Atlanta, Ga.

DATE February 24, 1992

FROM Ron Colvin, ~~P.E.~~, State Traffic & Safety Engineer

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

SUBJECT **Project Concept Report Review**

We have reviewed the concept report on the above project to replace structurally and functionally deficient bridges and approaches over Folsom Creek, Cedar Creek and it's overflow on S.R. 11, U.S. 129. The project is located north of Abbeville. Design speed is 55 MPH. Total length of project is 0.49 miles.

The existing typical section is 24 ft. of roadway with 5 ft. shoulders.

The proposed typical section consists of 24 ft. of paving with 7 ft. shoulders.

The proposed bridge structures are as follows: 100 ft. X 38 ft. at Folsom Creek, 200 ft. X 38 ft. at Cedar Creek and 80 ft. X 38 ft. at Cedar Creek overflow.

We note that the existing narrow bridges have been shored up temporarily.

Roadway improvements will enhance safety for the traveling public. Therefore, approval is recommended.

RC:LEO:lw
Attachment (signature page)
cc: Jerry Lindsey, Dist. Pre-Const. - Tifton
Shell Hartley, Dist. Eng. - Tifton

PROJECT CONCEPT REPORT

DATE: February 13, 1992

PROJECT NUMBER: BRF-034-2 (27) COUNTY: Wilcox

PROJECT NAME: Abbeville to Hawkinsville Road

P.I. NUMBER: 421962 U.S. ROUTE NO: 129 STATE ROUTE NO: 11

LOCATION

Bridge and approaches over Folsom Creek and Cedar Creek and its overflow north of Abbeville on U.S. 129/S.R. 11.

TRAFFIC

YEAR	PROJECTED AADT	YEAR	PROJECTED AADT
1998	1050	2018	1450

PDP CLASSIFICATION

Minor

FUNCTIONAL CLASSIFICATION

FAP Minor Arterial (Rural)

EXISTING TYPICAL SECTION

24 ft. paved roadway with 5 ft. grassed shoulders

POSTED SPEED	MAX EXIST DEGREE OF CURVE	MAX EXIT GRADE
55 MPH	0°	0 %

EXISTING MAJOR STRUCTURES

RANK	N.RTG	S.RTG	FEATURES INTERSECTED	LENGTH	WIDTH
1241		13.4	Folsom Creek	100'	24'
1239		9.1	Cedar Creek	200'	24'
1578		31.1	Cedar Creek Overflow	80'	24'

PROJECT NEED: These are narrow bridges in this section of roadway. These bridges have been shored up temporarily.

PROJECT CONCEPT REPORT

PROJECT NUMBER: BRF-034-2 (27)

PROPOSED TYPICAL SECTION

24 ft. asphalt paving with 7 ft. grass shoulders

DESIGN SPEED	MAX DEGREE OF CURVE	MAX GRADE
55 mph	ALLOWABLE: 6°00′	ALLOWABLE: 4.500 %
	PROPOSED: 0°00′	PROPOSED: 0 %

MAJOR STRUCTURES

100′ x 38′ at Folsom Creek, 200′ x 38′ at Cedar Creek and 80′ x 38′ at Cedar Creek Overflow. If Alternate 1 is approved, no additional right of way will be needed. If Alternate 2 is approved approximately 1950′ x 50′ of construction easement will be needed to construct on-site detours.

TYPE ACCESS: By Permit only.

TRAFFIC CONTROL DURING CONSTRUCTION: An on-site detour will be constructed at each site to maintain traffic flow.

PROJECT LENGTH 0.49 of a mile

ESTIMATED COST:

CONSTRUCTION: _____ RIGHT-OF-WAY: _____

E & C (10%): _____ ACQUIRED BY: D.O.T.

INFLATION: _____ UTILITIES: LGPA

_____ yrs. at 5% per year ADJUSTED BY: LGPA

TOTAL CONST COST: See attached cost estimate

DISPLACEMENTS: None

LEVEL OF ENVIRONMENTAL ANALYSIS: Categorical Exclusion

LEVEL OF PUBLIC INVOLVEMENT: None

TIME SAVING PROCEDURES APPROPRIATE: X YES _____ NO

DESIGN VARIATIONS REQUIRED: None

PROJECT CONCEPT REPORT

PROJECT NUMBER: BRF-034-2 (27)

OTHER PROJECTS IN AREA: BRF-030-2 (14) Mitigation Site and BRF-030-2 (14)

CONCEPT TEAM MEETING DATE: 1-22-92 January 22, 1992

LOCATION INSPECTION DATE: 12-13-91 December 13, 1992

PERMITS REQUIRED (4f, COE 404, etc.): Nationwide 404 Permit

UNDERGROUND STORAGE TANKS: None

HAZARDOUS WASTE SITES: None

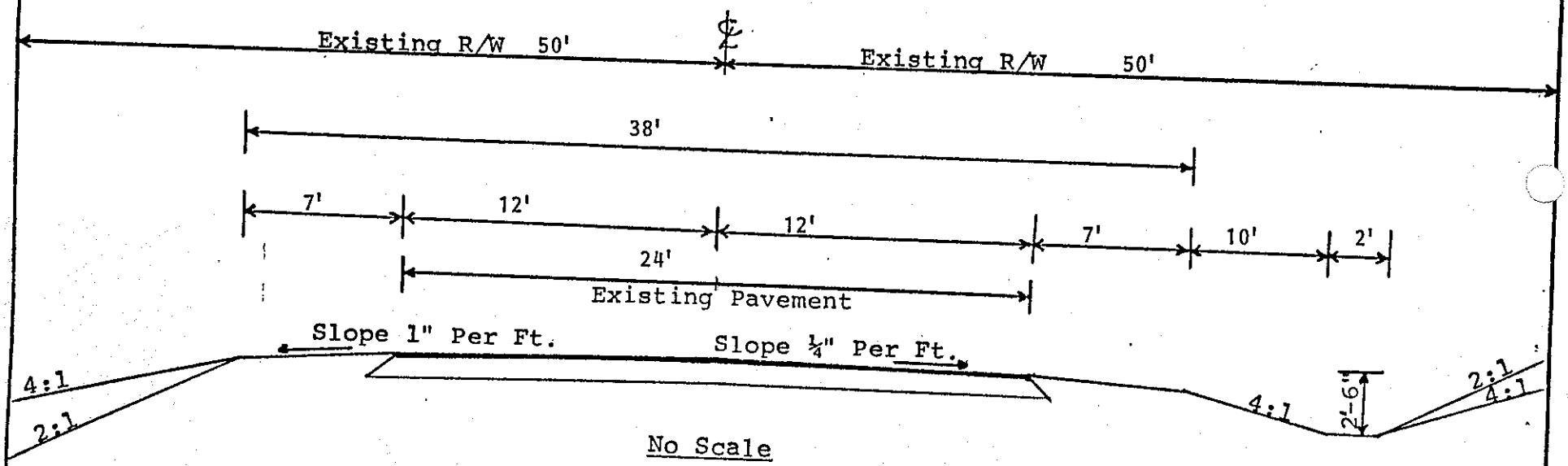
ALTERNATES CONSIDERED: Alternate "1", detour traffic over County Road 253 and State Route 112. Alternate "2", build on-site detours.

COMMENTS: This project should be cost effective to alleviate a hazardous condition in this section of roadway by replacing these structurally deficient bridges. Alternate "2" is recommended because of the savings on construction cost (see attached cost estimate for both alternates).

ATTACHMENTS:
- Typical Section
- Local Project Agreement
- Program Authorization Document
- Cost Estimate
- Detour Map (Alternate 1)

Project No: BRF-034-2 (27)
County: Wilcox

TYPICAL SECTION



24'-0" x 3" asphaltic concrete base, 2" asphaltic concrete "B" and resurface with 1½" asphaltic concrete "E"

Department of Transportation
State of Georgia
No. 2 Capitol Square
Atlanta, Georgia 30334-1002

HAL RIVES
COMMISSIONER

G. CHARLES LEWIS
STATE HIGHWAY ENGINEER

FLOYD E. HARDY
DEPUTY COMMISSIONER

ARTHUR A. VAUGHN
TREASURER

July 30, 1991

LOCAL GOVERNMENT PROJECT AGREEMENT

In consideration of the proposed improvements, the County of WILCOX agrees to provide or perform the following at no cost to the Georgia D.O.T. for project BRF-034-2(27), PI # 421962, Wilcox County:

SR 11 - BRIDGE REPLACEMENT
SR 11/US 129 @ FOLSOM CRK & CEDAR CREEK

[ ] Provide all rights-of-way and/or easements needed for the construction of project and remove existing structures or obstructions within the rights-of-way.

[X] Make all utility relocations, adjustments or betterments of publicly owned utilities that are in conflict with construction of this project. Reimburse Georgia D.O.T. for any damages paid to the contractor for delay of construction caused by a delay in relocating the publicly owned utilities.

[X] Relocate or adjust all privately owned utilities to clear construction of this project, including adjustments at railroad crossings if required.

[ ] Furnish any detours needed during construction.

This 6th day of August, 1991

APPROVED [illegible] Chairman
City/County Official

MONTH January 1992

REVISION REQUEST
FOR THE
CONSTRUCTION WORK PROGRAM

IN ACCORDANCE WITH THE BOARD RESOLUTION DATED AUGUST 16, 1973, BOARD APPROVAL IS REQUESTED TO REVISE THE CONSTRUCTION WORK PROGRAM FOR THE PROJECT AND ACTIVITY OUTLINED BELOW:

[ ] ADDITION TO THE PROGRAM

[ ] DELETION FROM THE PROGRAM [ ] PE [ ] ROW [ ] CONST.

[ ] SHIFT IN THE PROGRAM FROM FY _____ TO FY _____

[x] CHANGE IN COST ESTIMATE

[x] OTHER

PROJECT DATA

COUNTY	PROJECT NO. P.I. NO.	TYPE WORK	DESCRIPTION
Wilcox	BRF-034-2(27) 421962	Bridge Replacement	U.S. 129/S.R. 11: At Folsom Creek, #315-0008-0 Cedar Creek, #315-0014-0 Cedar Creek Overflow, #315-0013-0

Fund 1 = 118
Fund 2 = 114

ESTIMATED COST ($1,000's)	LOW ROAD	HIGH ROAD	FISCAL YEAR	CONG. DISTRICT	FIELD DISTRICT
PE $19	X		1992		
ROW $3	X		1994		
CONST $1,303	X		1995	8	4

REASON FOR REVISIONS:

To add the bridge over Cedar Creek Overflow to this project as requested by the State Maintenance Engineer. This bridge has recently been temporarily shored.

RECOMMENDED _____
DIRECTOR, DIVISION OF PLANNING AND PROGRAMMING

RECOMMENDED _____
COMMISSIONER

GDOT BOARD
1992
APPROVED

Alt. No. 1

PRELIMINARY COST ESTIMA

DATE February 1, 1992

PROJECT NO. BRF 034-2 (27) COUNTY Wilcox

P.I. NO. 421962

PROJECT DESCRIPTION Bridges and Approaches on S.R. 11 Over Folsom Creek, Cedar Creek and Cedar Creek Overflow North of Abbeville, Ga.

PROPOSED CONCEPT 100 Ft. x 38 Ft., 200 Ft. x 38 Ft. and 80 Ft. x 38 Ft. Bridges with 24 ft. Paving with 8 Ft. Shoulders.

EXISTING ROADWAY (IF APPLICABLE) 24 Ft. Paving With 5 Ft. Graded Shoulders.

TRAFFIC: EXISTING 1050 (1998) DESIGN 1450 (2018)

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

PROJECT COSTS

A. RIGHT OF WAY

1. PROPERTY (Land and Easements)	$
2. DISPLACEMENTS	$
3. OTHER COSTS	$
SUBTOTAL	$

B. REIMBURSABLE UTILITIES

1. RAILROAD	$
2. TRANSMISSION LINES	$
3. SERVICES	$
SUBTOTAL	$ LGPA

C. MAJOR STRUCTURES

1. WALLS	$
2. BRIDGE STREAM CROSSINGS	$ 548,720.00
3. BRIDGE OVER/UNDERPASS	$
4. BOX CULVERTS	$
SUBTOTAL	$ 548,720.00

D. GRADING AND DRAINAGE

1. EARTHWORK $ 91,500.00
3,000 Cu. Yds. Uncl. Excav. @ 2.50
24,000 Cu. Yds. Borrow @ 3.50

2. DRAINAGE $

a. Cross Drain Pipes (exc. Box Culverts) $

b. Curb and Gutter $

c. Longitudinal System (incl. Catch Basins) $

SUBTOTAL $ 91,500.00

E. BASE AND PAVING

1. AGGREGATE BASE $

2. ASPHALT PAVING $ ~~404,126.30~~ 400,741.30
347 Tons "E" @ $~~45~~40.00
77 Tons "B" @ $~~45~~40.00
253 Tons Base @ $~~45~~40.00
-- Co. Rd. Detour --
5735 Tons Sand Asphalt Concrete @ $33.00
1765 Tons Sand Asphalt Base, SA 2 @ $33.00 373661.3
3529 Tons Sand Asphalt Leveling @ $33.50
8822 Gals Bitum Tack Coat @ $0.90

3. CONCRETE PAVING $

4. OTHER $ 58,320.00
Approach Slabs 810 Sq. Yds. @ $ 72.00

SUBTOTAL $ 462,446.30

F. LUMP ITEMS

1. TRAFFIC CONTROL $ 8,000.00

2. CLEARING AND GRUBBING $ 373,945.00
Per Acre - 4.0 Acs. @ $1000.00
Lump Sum - 246.63 Acs. @ $1500.00

3. LANDSCAPING $

4. EROSION CONTROL $ 138,780.00
Grassing Complete - 181.0 Acs. @ $635.00
Silt Fence - 2700 Lin. Ft. @ $1.75
Baled Straw - 8000 Lin. Ft. @ $ 2.35
Straw Mulch Stab. - 4000 Sq. Yds. @ $ 0.08

5. BRIDGES $ 55,000.00
Removal of Existing Bridges - $ 55,000.00

SUBTOTAL $ 575,725.00

G. MISCELLANEOUS

1. LIGHTING $ _____

2. SIGNING - STRIPING $ 29,000.00
Detour (Co. Rd. 253 & S.R. 112)

3. GUARDRAIL $ 50,400.00

Type 9 Anchorage - 10 Each @ $750.00
Type 1 Anchorage - 10 Each @ $330.00
Beam Type Guardrail - 3600 Lin. Ft. @ $11.00

4. OTHER $ _____

SUBTOTAL $ 79,400.00

H. SPECIAL FEATURES

$ - - -

ESTIMATE SUMMARY

A. RIGHT OF WAY	$ _____
B. REIMBURSABLE UTILITIES	$ LGPA

CONSTRUCTION COST SUMMARY

C. MAJOR STRUCTURES	$ 548,720.00
D. GRADING AND DRAINAGE	$ 91,500.00
E. BASE AND PAVING	$ ~~462,446.30~~ 459,061
F. LUMP ITEMS	$ 575,725.00
G. MISCELLANEOUS	$ 79,400.00
H. SPECIAL FEATURES	$ ----
SUBTOTAL CONSTRUCTION COST	$ ~~1,757,791.30~~ 1,754,406
E. & C. (10%)	$ 175,779.13
INFLATION (5% per year)	$ 290,035,56
TOTAL CONSTRUCTION COST	$ 2,223,605.99

GRAND TOTAL PROJECT COST $ 2,223,605.99

ATT. NO. 2

PRELIMINARY COST ESTIMA

DATE February 1, 1992

PROJECT NO. BRF 034-2 (27) COUNTY Wilcox

P.I. NO. 421962

PROJECT DESCRIPTION Bridges and Approaches on S.R. 11 Over Folsom Creek, Cedar Creek and Cedar Creek Overflow North of Abbeville, Ga.

PROPOSED CONCEPT 100 Ft. x 38 Ft., 200 Ft. x 38 Ft. and 80 Ft. x 38 Ft. Bridges with 24 ft. Paving with 8 Ft. Shoulders.

EXISTING ROADWAY (IF APPLICABLE) 24 Ft. Paving With 5 Ft. Graded Shoulders.

TRAFFIC: EXISTING 1050 (1998) DESIGN 1450 (2018)

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

PROJECT COSTS

A. RIGHT OF WAY

1. PROPERTY (Land and Easements)	$
2. DISPLACEMENTS	$
3. OTHER COSTS	$
SUBTOTAL	$ 3,000.00

B. REIMBURSABLE UTILITIES

1. RAILROAD	$
2. TRANSMISSION LINES	$
3. SERVICES	$
SUBTOTAL	$ LGPA

C. MAJOR STRUCTURES

1. WALLS	$
2. BRIDGE STREAM CROSSINGS	$ 548,720.00
3. BRIDGE OVER/UNDERPASS [70+100+50] 24 x 15 = 86400	$
4. BOX CULVERTS DETOURS	$
SUBTOTAL	$ 548,720.00

D. GRADING AND DRAINAGE

1. EARTHWORK $ 121,000.00
12,000 Cu. Yds. Uncl. Excav. @ 2.50
26,000 Cu. Yds. Borrow @ 3.50

2. DRAINAGE $

a. Cross Drain Pipes (exc. Box Culverts) $

b. Curb and Gutter $

c. Longitudinal System (incl. Catch Basins) $

SUBTOTAL $ 121,000.00

E. BASE AND PAVING

1. AGGREGATE BASE $

2. ASPHALT PAVING $ ~~69,415.00~~ 63,005
580 Tons "E" @ ~~$45.00~~ 40
77 Tons "B" @ $45.00
253 Tons Base @ $45.00
-- Detour --
372 Tons "E" @ ~~$45.00~~ 40
6700 Sq. Yds. Topsoil SD/CL Base Crs @ $ 1.75

3. CONCRETE PAVING $

4. OTHER $ 58,320.00
Approach Slabs 810 Sq. Yds. @ $ 72.00

SUBTOTAL $ ~~127,735.00~~ 121,325

F. LUMP ITEMS

1. TRAFFIC CONTROL $ 60,000.00

2. CLEARING AND GRUBBING $ 11,436.00
Per Acre - 3.0 Acs. @ $1000.00
Lump Sum - 8.092 Acs. @ $1500.00

3. LANDSCAPING $

4. EROSION CONTROL $ 21,149.00
Grassing Complete - 6.588 Acs. @ $635.00
Silt Fence - 1500 Lin. Ft. @ $1.75
Baled Straw - 6000 Lin. Ft. @ $ 2.35
Straw Mulch Stab. - 3000 Sq. Yds. @ $ 0.08

5. BRIDGES $ 107,000.00
Removal of Existing Bridges - $ 55,000.00
Constr., Maint. & Remove Detour Drainage
Structures $ 52,000.00

SUBTOTAL $ 199,585.00

G. MISCELLANEOUS

1. LIGHTING $ _____

2. SIGNING - STRIPING $ _____

3. GUARDRAIL $ 26,280.00

Type 9 Anchorage - 6 Each @ $750.00
Type 1 Anchorage - 6 Each @ $330.00
Beam Type Guardrail - 1800 Lin. Ft. @ $11.00

4. OTHER $ _____

SUBTOTAL $ 26,280.00

H. SPECIAL FEATURES

$ - - -

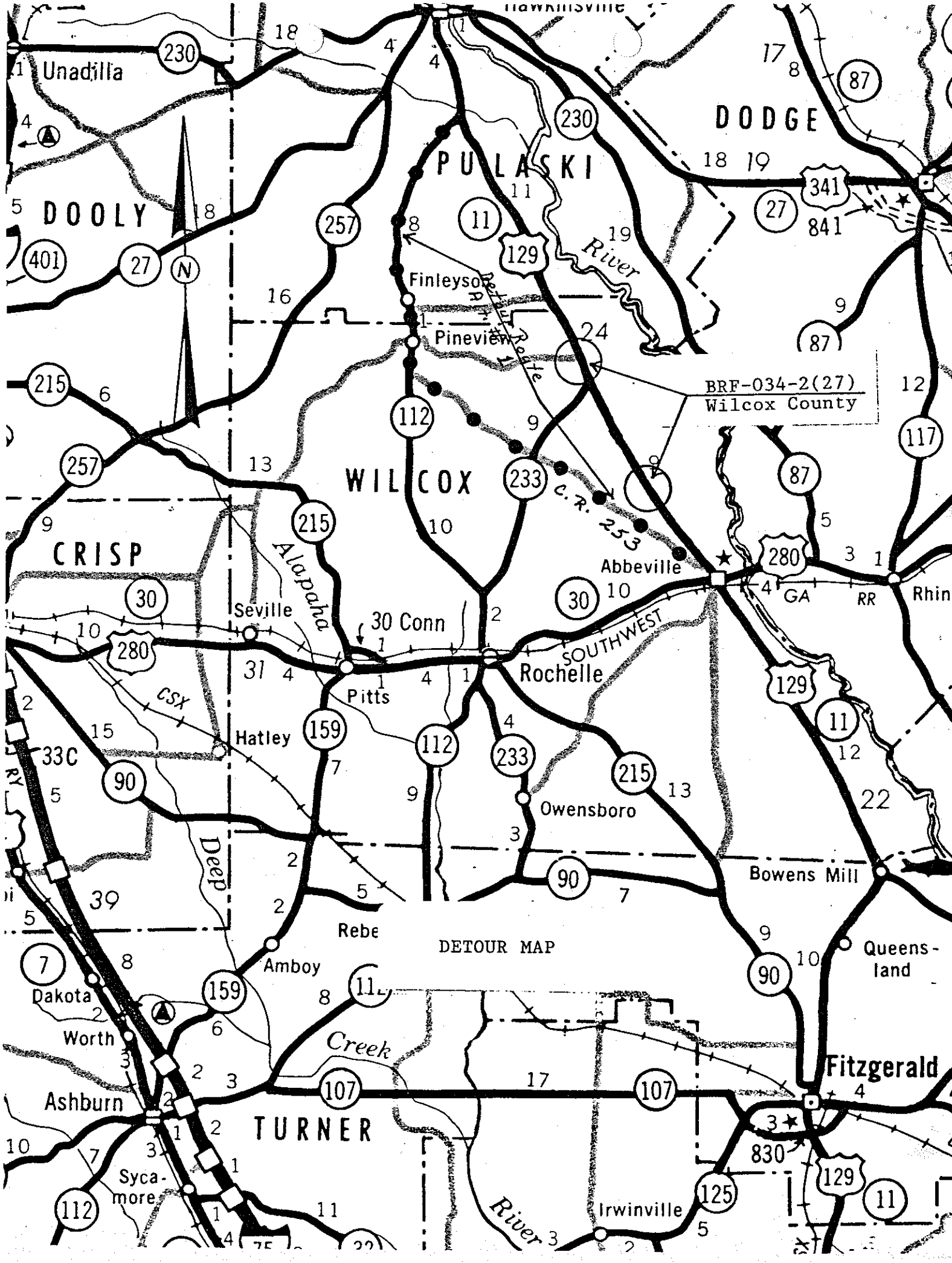
ESTIMATE SUMMARY

A. RIGHT OF WAY	$ 3,000.00
B. REIMBURSABLE UTILITIES	$ LGPA

CONSTRUCTION COST SUMMARY

C. MAJOR STRUCTURES	$ 548,720.00
D. GRADING AND DRAINAGE	$ 121,000.00
E. BASE AND PAVING	$ ~~127,735.00~~ 121,325
F. LUMP ITEMS	$ 199,585.00
G. MISCELLANEOUS	$ 26,280.00
H. SPECIAL FEATURES	$ ----
SUBTOTAL CONSTRUCTION COST	$ ~~1,023,320.00~~ 1,006,910
E. & C. (10%)	$ 102,332.00
INFLATION (5% per year)	$ 168,847.80
TOTAL CONSTRUCTION COST	$ 1,294,499.80

GRAND TOTAL PROJECT COST $ 1,297,499.80



Unadilla
DOOLY
PULASKI
DODGE
WILCOX
CRISP
TURNER
Finleyson
Pineview
Detour Route
BRF-034-2(27)
Wilcox County
C.R. 253
Abbeville
Seville
30 Conn
Pitts
Rochelle
SOUTHWEST
GA
RR
Rhin
Hatley
CSX
Owensboro
Bowens Mill
Queens-
land
Rebe
Amboy
Dakota
Worth
Ashburn
Syca-
more
Irwinville
Fitzgerald
Alapaha
River
Deep
Creek
River
DETOUR MAP

D.O.T. 66

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

RECEIVED
MAY - 6 1992

INTERDEPARTMENT CORRESPONDENCE

FILE BRF-034-2(27) Wilcox County
P.I. No. 421962

OFFICE Atlanta

DATE May 5, 1992

FROM Roland Hinners, P.E., State Road & Airport Design Engineer JPB

TO Robert Humphrey, Project Review Engineer

SUBJECT Concept Report

The concept report for this project has been reviewed and is considered satisfactory except as noted below.

Page 2:
1. The report should state the number of years that inflation factor is projected.

Cost Estimate Alt. No. 1 and Alt. No. 2
1. Proposed typical section shows 8 ft. shoulders, this should be 7 ft.
2. Straw mulch stabilization should be temporary mulch.
3. Add a cost for temporary grassing.
4. Indicate the number of years that inflation rate is applied.

A signed concept report cover sheet is attached for your use.

RH:JPB:bc
Attachment

cc: Wayne Hutto
David Studstill
Ron Colvin
Paul Liles
Shell Hartley

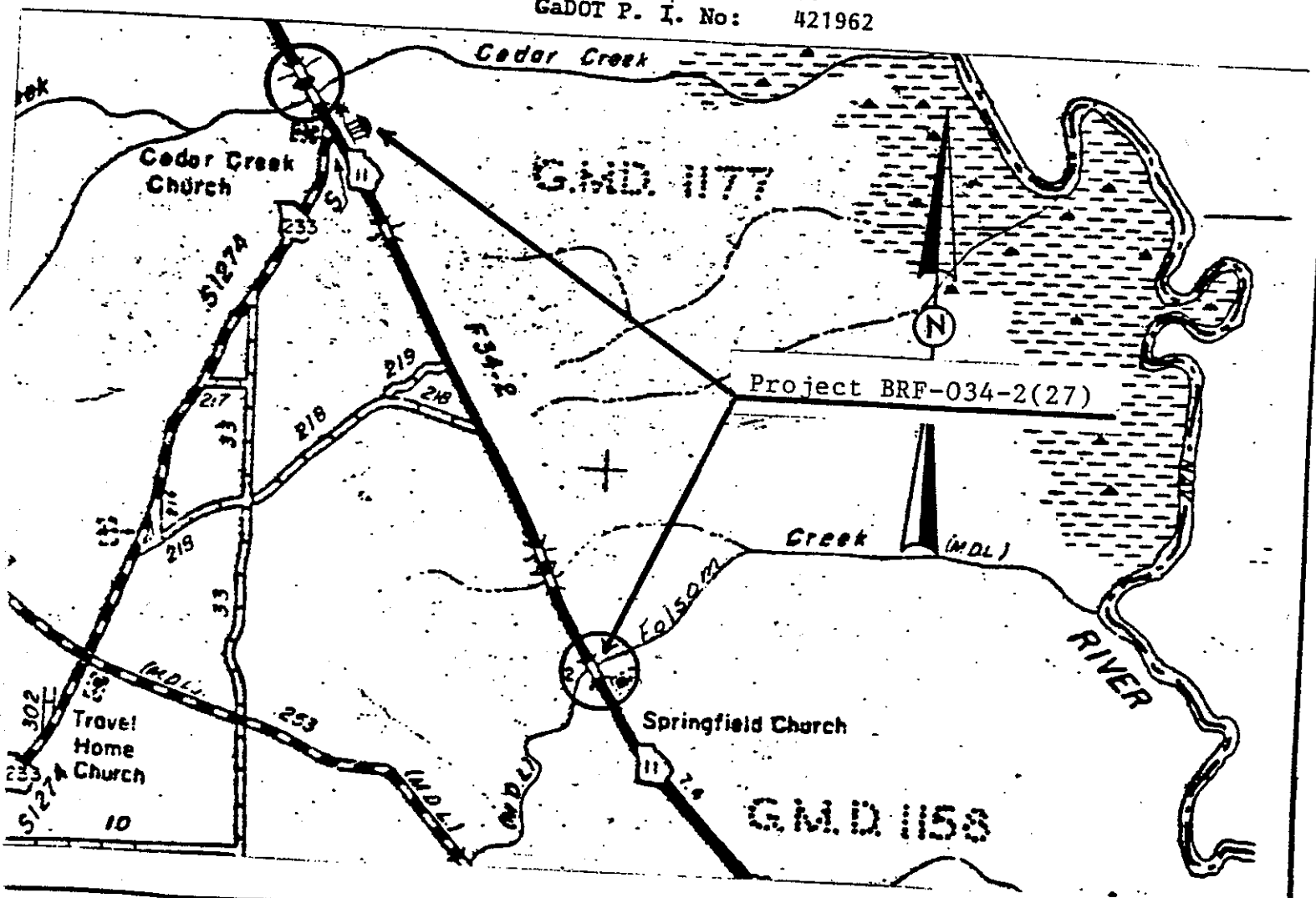
DEPARTMENT OF TRANSPORTATION

STATE OF GEORGIA

PROJECT CONCEPT REPORT

BRF-034-2 (27) Wilcox County
Bridge Replacement at Folsom Creek, Cedar Creek
and its overflow on U.S. 129/S.R. 11

Federal Route No: 129
State Route No: 11
GaDOT P. I. No: 421962



Date of Report: 2-13-92

RECOMMENDATION FOR APPROVAL

2-14-92
Date

Project Manager(District Engineer or Office Head)

Date

State Environmental Engineer

5-6-92
Date

State Road Design Engineer

4

DEPARTMENT OF TRANSPORTATION
DISTRICT FOUR
TRANSMITTAL

TO: Raymond J. Stone
District Design Engineer

ATTENTION:

DATE: 8-1-91
PROJECT: BRF-034-2(27)
COUNTY: WILCOX
P.I. NO.: 421962
DESCRIPTION: US129/SR11: AT FOLSOM CREEK & CEDAR CREEK

GENTLEMEN:

We are sending you ☑ Attached ☐ Under separate cover the following items.

☑ Preliminary Schedule

☐ Correspondence	☐ Plan Sheets	☐ Utility Plans
☐ Special Provisions	☐ Profile Sheets	☐ Geometric Layout
☐ Typical Sections	☐ Preliminary Plans	☐ Revisions(s)
☐ Summary of Quantities	☐ Right of Way Plans	☐ Prints
☐ Detailed Estimate	☐ Construction Plans	☐ Original Tracings

COPIES	DESCRIPTION

These are transmitted as check below:

☐ As requested ☐ For your use ☑ For approval ☐ For review & comment
☐ For revision ☐

REMARKS: NEW SCHEDULE

Copies to:
William J. Durrence, Dir. of Pre-Construction
Frank Golder (Programming)
David Studstill (Location)
Don Welch (R/W)
Paul Liles (Bridge)
Wayne Hutto (Asst. Pre-Cst. Engr.)
Jerry Lindsey
Gaskins/Carr
MELVIN COLLINS

Signed: Freddie A. Walker
Freddie A. Walker
Scheduling Engineer

MONTH July 1991

REVISION REQUEST
FOR THE
CONSTRUCTION WORK PROGRAM

IN ACCORDANCE WITH THE BOARD RESOLUTION DATED AUGUST 16, 1973, BOARD APPROVAL IS REQUESTED TO REVISE THE CONSTRUCTION WORK PROGRAM FOR THE PROJECT AND ACTIVITY OUTLINED BELOW:

[x] ADDITION TO THE PROGRAM

[ ] DELETION FROM THE PROGRAM

[ ] SHIFT IN THE PROGRAM [ ] PE [ ] ROW [ ] CONST. FROM FY _____ TO FY _____

[ ] CHANGE IN COST ESTIMATE

[ ] OTHER

PROJECT DATA

COUNTY	PROJECT NO. P.I. NO.	TYPE WORK	DESCRIPTION
Wilcox	BRF-034-2(27) 421962	Bridge Replacement	US 129/SR 11: At Folson Creek Loc. #315-00011D-016.80N, Suff. Rtg. = 13.4 and Cedar Creek Loc: #315-00011D-020.65N, Suff. Rtg. 9.10

Fund 1 = 118
Fund 2 = 114

ESTIMATED COST ($1,000's)	LOW ROAD	HIGH ROAD	FISCAL YEAR	CONG. DISTRICT	FIELD DISTRICT
PE $19	X		1992		
ROW $3	X		1995	8	4
CONST $1,349	X		1996		

REASON FOR REVISIONS:

To add this project as requested by the State Maintenance Engineer. Temporarily shored bridges.

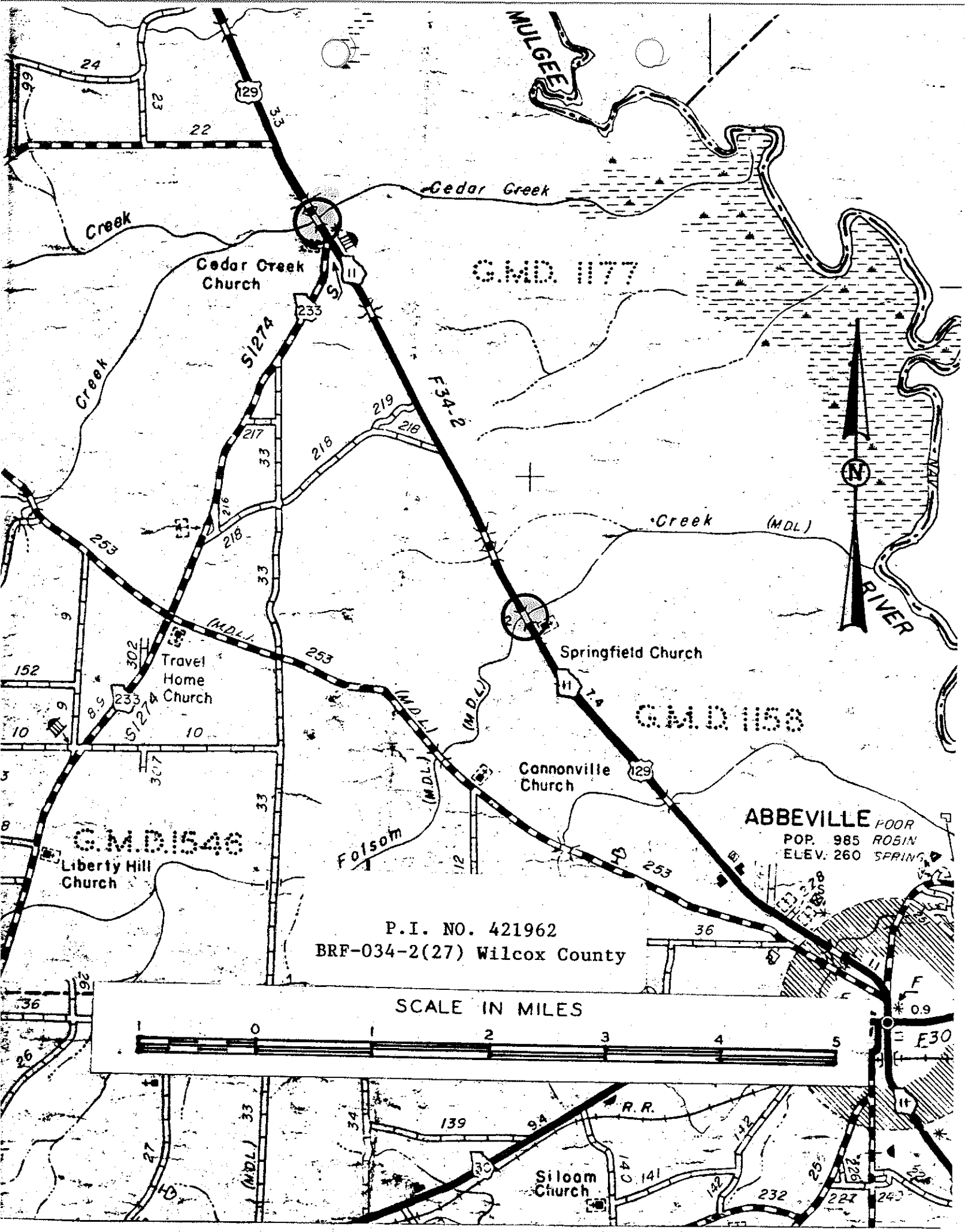
This project moves from preprogramming.

Cedar Creek was preprogrammed as BRF-034-2(28), P.I. #421964 which is being deleted.

RECOMMENDED _____
DIRECTOR, DIVISION OF PLANNING AND PROGRAMMING

RECOMMENDED _____
DEPUTY COMMISSIONER

GDOT BOARD
JUL 18 1991
APPROVED


MULGEE
Cedar Creek
Creek
Cedar Creek Church
G.M.D. 1177
S1274
F34-2
Creek
Creek (MDL)
RIVER
Travel Home Church
Springfield Church
G.M.D. 1158
Cannonville Church
ABBEVILLE
POP. 985
ELEV. 260
G.M.D. 1546
Liberty Hill Church
Folsom
P.I. NO. 421962
BRF-034-2(27) Wilcox County
SCALE IN MILES
1 0 1 2 3 4 5
R.R.
Siloam Church

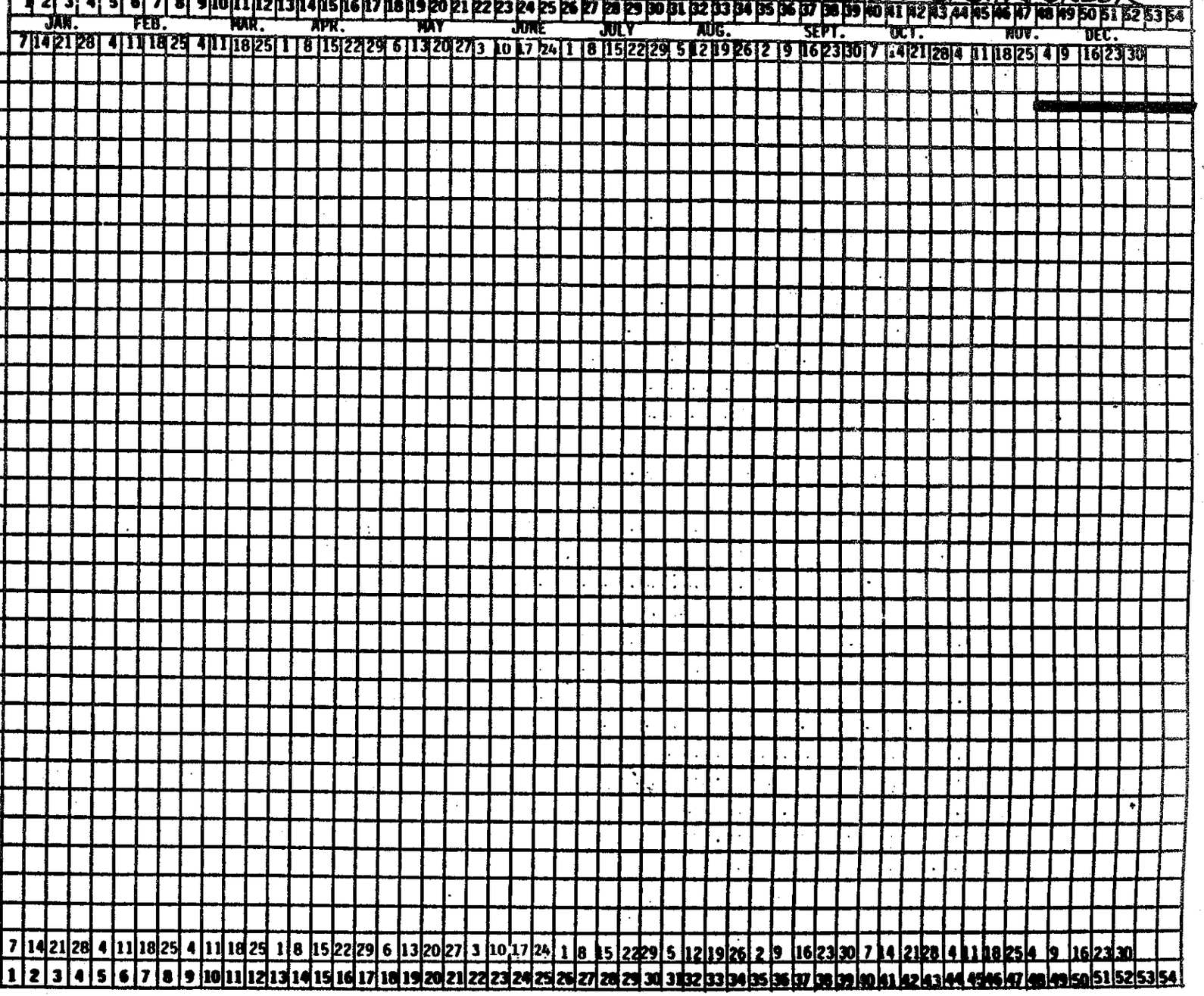
PROJECT NO. BRF 034-2(27) COUNTY WILCOX P.I. NO. 421962

PROJECT SCHEDULE 1991

LENGTH 1.0 R/W PARCELS 87

DESCRIPTION: BRIDGE REPLACEMENT - US 129/SR 11 AT FOLSOM CREEK AND CEDAR CREEK

ACTIVITY/EVENT	
CONCEPT PHOTOS	NR
DEFINE CONCEPT/REPORT	
HOLD CONCEPT MEETING	
CONCEPT TO ENG. SERV.	
RECV ENG SERV CONCEPT APPROVAL	
MANAGEMENT APPROVAL	
ENVIRONMENTAL	
HOLD PUBLIC HEARING	
FINAL ALT APPROVAL	
PHOTOGRAMMETRY (MAPPING)	
FIELD SURVEYS	
PREL. CONST./R/W PLANS	
FINAL CONST PLANS	
HOLD DESIGN FPR	
PREL. BR. LAYOUT/HYDRAULICS	
BRIDGE STRUCTURAL DESIGN	
STAKE R/W	
APPR R/W PLANS	
R/W AUTH	
APPRAISAL OF PARCELS	
NEGOTIATIONS	
ACQ. OF R/W BY LOCALS	
CERTIFY R/W	
EARLIEST LET DATE	
Bridge Foundation Investigation	
Soil Investigation	
L & D Approval	



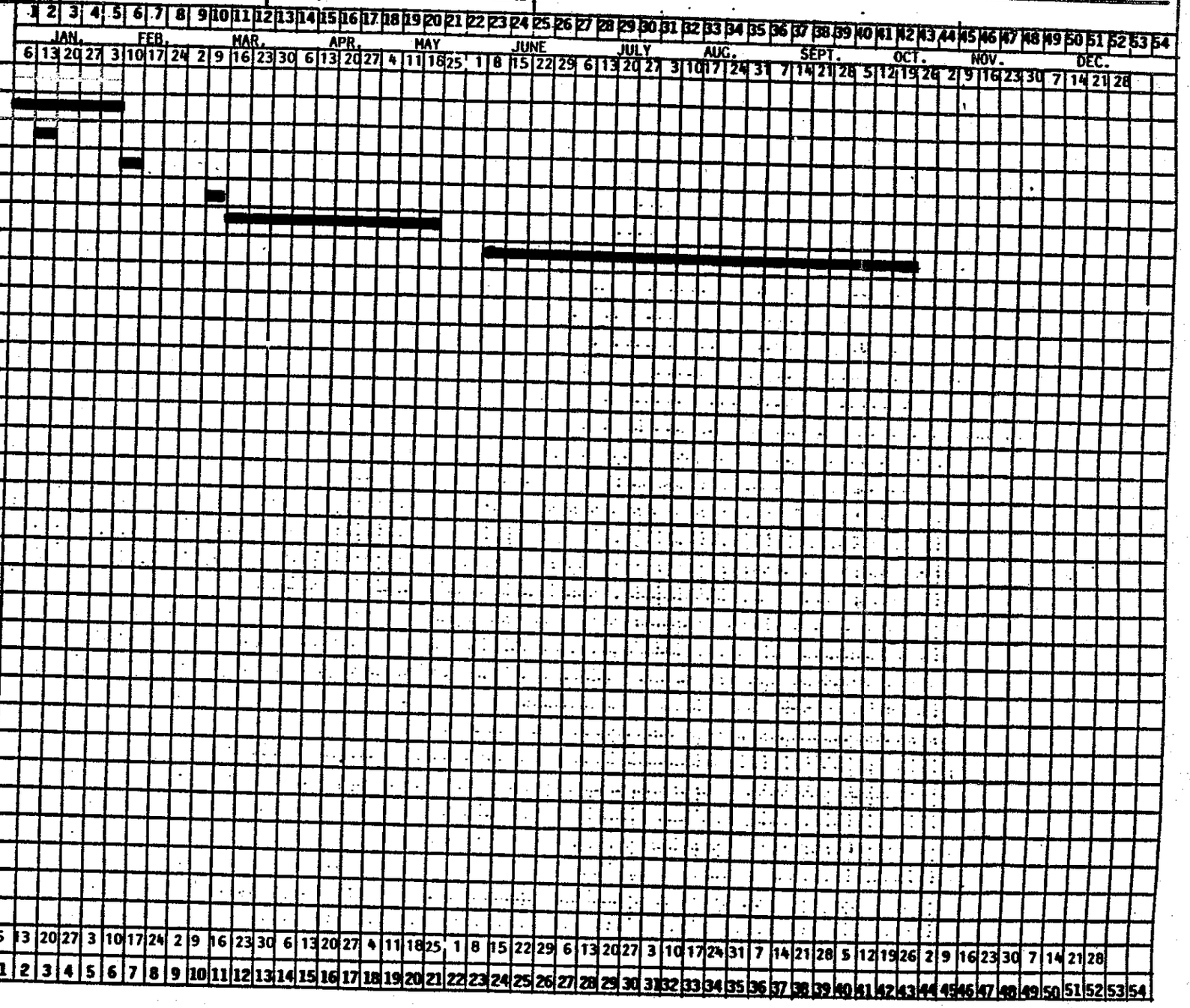
PROJECT NO. BRF-034-2(27) COUNTY WILCOX
P.I. NO. 421962

PROJECT SCHEDULE
1992

LENGTH 1.0
R/W PARCELS 87

DESCRIPTION:

ACTIVITY/EVENT	
CONCEPT PHOTO	
DEFINE CONCEPT	
HOLD CONCEPT MEETING	
CONCEPT TO ENG. SERV.	
RECV ENG SERV CONCEPT APPROVAL	
MANAGEMENT APPROVAL	
ENVIRONMENTAL	
HOLD PUBLIC HEARING	
FINAL ALT APPROVAL	
PHOTOGRAMMETRY (MAPPING)	
FIELD SURVEYS	
PREL. CONST./R/W PLANS	
FINAL CONST PLANS	
HOLD DESIGN FPR	
PREL. BR. LAYOUT/HYDRAULICS	
BRIDGE STRUCTURAL DESIGN	
STAKE R/W	
APPR R/W PLANS	
R/W AUTH	
APPRAISAL OF PARCELS	
NEGOTIATIONS	
ACQ. OF R/W BY LOCALS	
CERTIFY R/W	
EARLIEST LET DATE	
Bridge Foundation Investigation	
Soil Investigation	
L & D Approval	



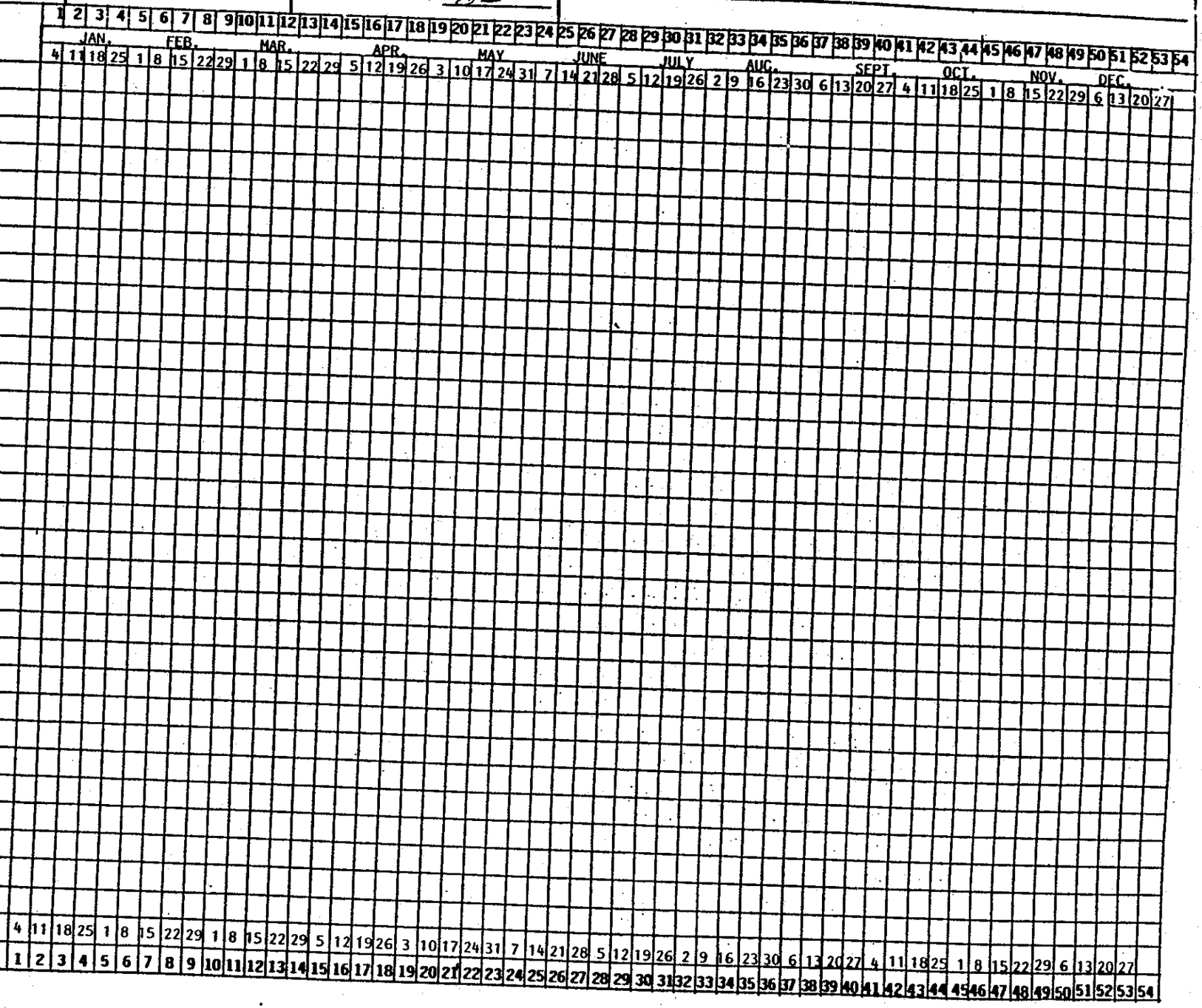
PROJECT NO. BKF-034-2(22) COUNTY WILCOX P.I. NO. 421962

PROJECT SCHEDULE 1993

LENGTH 1.0 R/W PARCELS 8±

DESCRIPTION:

ACTIVITY/EVENT	
CONCEPT PHOTOS	
DEFINE CONCEPT/REPORT	
HOLD CONCEPT MEETING	
CONCEPT TO ENG. SERV.	
RECV ENG SERV CONCEPT APPROVAL	
MANAGEMENT APPROVAL	
ENVIRONMENTAL	
HOLD PUBLIC HEARING	
FINAL ALT APPROVAL	
PHOTOGRAMMETRY (MAPPING)	
FIELD SURVEYS	
PREL. CONST./R/W PLANS	
FINAL CONST PLANS	
HOLD DESIGN FPR	
PREL. BR. LAYOUT/HYDRAULICS	
BRIDGE STRUCTURAL DESIGN	
STAKE R/W	
APPR R/W PLANS	
R/W AUTH	
APPRAISAL OF PARCELS	
NEGOTIATIONS	
ACQ. OF R/W BY LOCALS	
CERTIFY R/W	
EARLIEST LET DATE	
Bridge Foundation Investigation	
Soil Investigation	
L & D Approval	

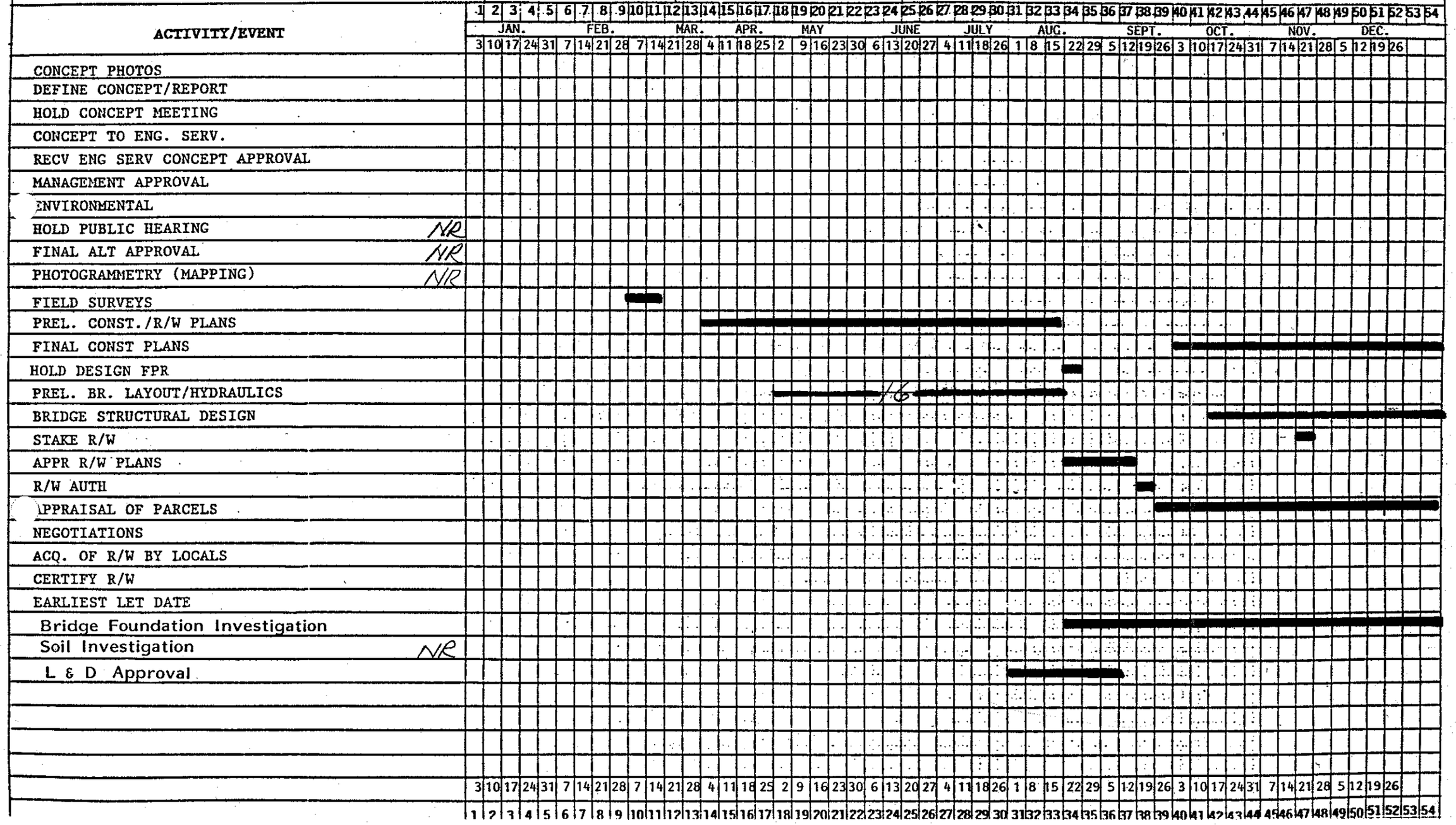


PROJECT NO. BRF-034-2(27) COUNTY WILCOX P.I. NO. 421962

PROJECT SCHEDULE 1994

LENGTH 1.0 R/W PARCELS 8±

DESCRIPTION:

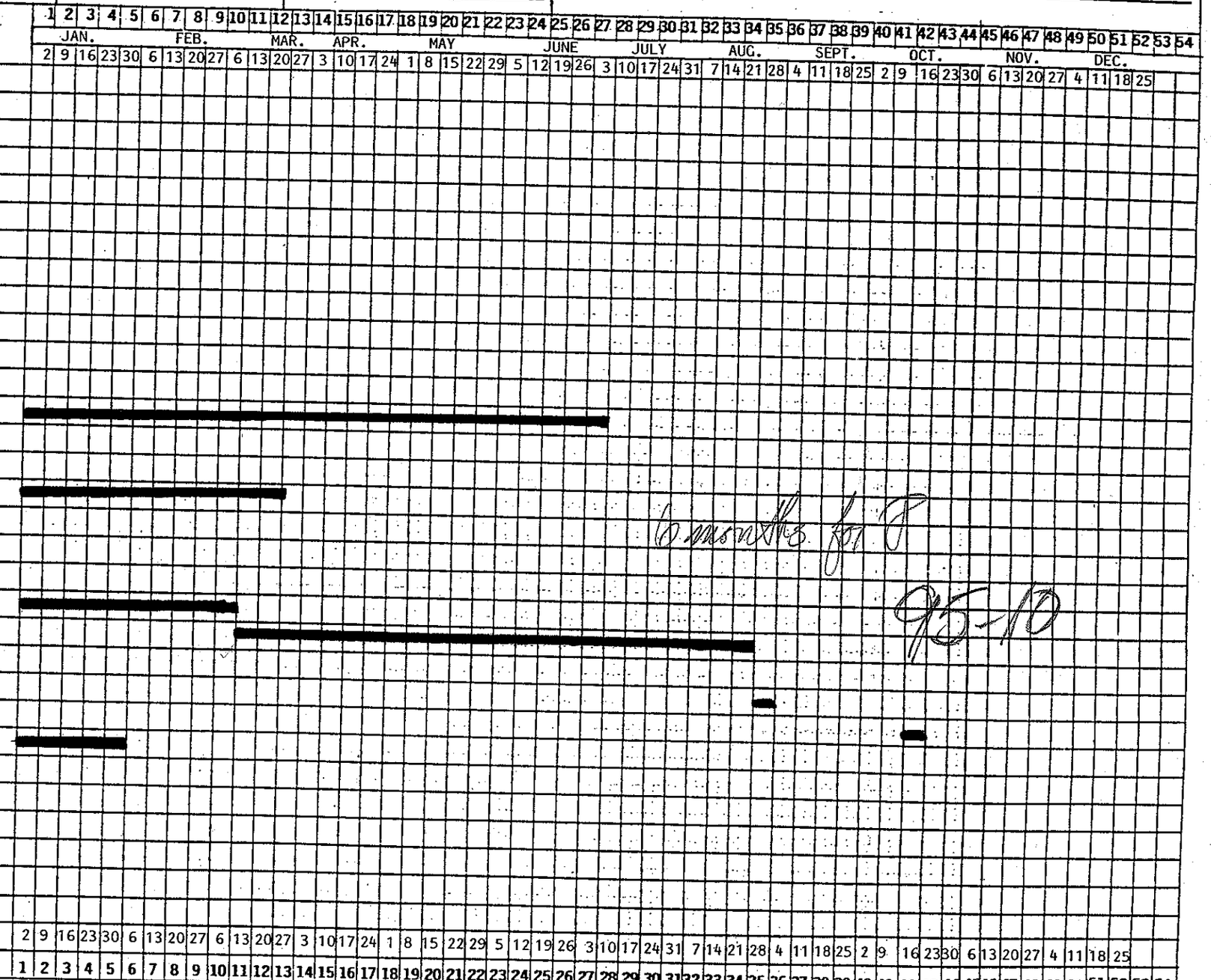


PROJECT NO. BRF034-2(27) COUNTY WILCOX P.I. NO. 421962

PROJECT SCHEDULE 1995

LENGTH 1.0 R/W PARCELS 8±

DESCRIPTION:



Dist 4

MONTH: September, 1990

REQUEST
for
PRE-PROGRAMMING AUTHORIZATION

Authorization is requested to proceed with development of a project concept on the following project:

Project Data

County	Project NO. P.I. No.	Type Work	Description
WILCOX	BRF-034-2(27) 421962	BRIDGE REPLACEMENT	US 129 SR 11 @ FOLSOM CREEK 4.6 MI.N JCT SR.30

FUND1 = 118
FUND2 = ~~114~~ TSB

BRIDGE ID# 315-00011D-016.80

Preliminary Cost Estimate ($1,000's)		Proposed Fiscal Year	ROW to be Provided by	Cong. Dist.	Field Dist.
ROW			DOT	8	4
CONST	$247	1996			

Sufficiency Rating: 13.40

Comments:

To add this project to pre-programming as requested by the State Highway Engineer. Temporarily Shored Bridge.

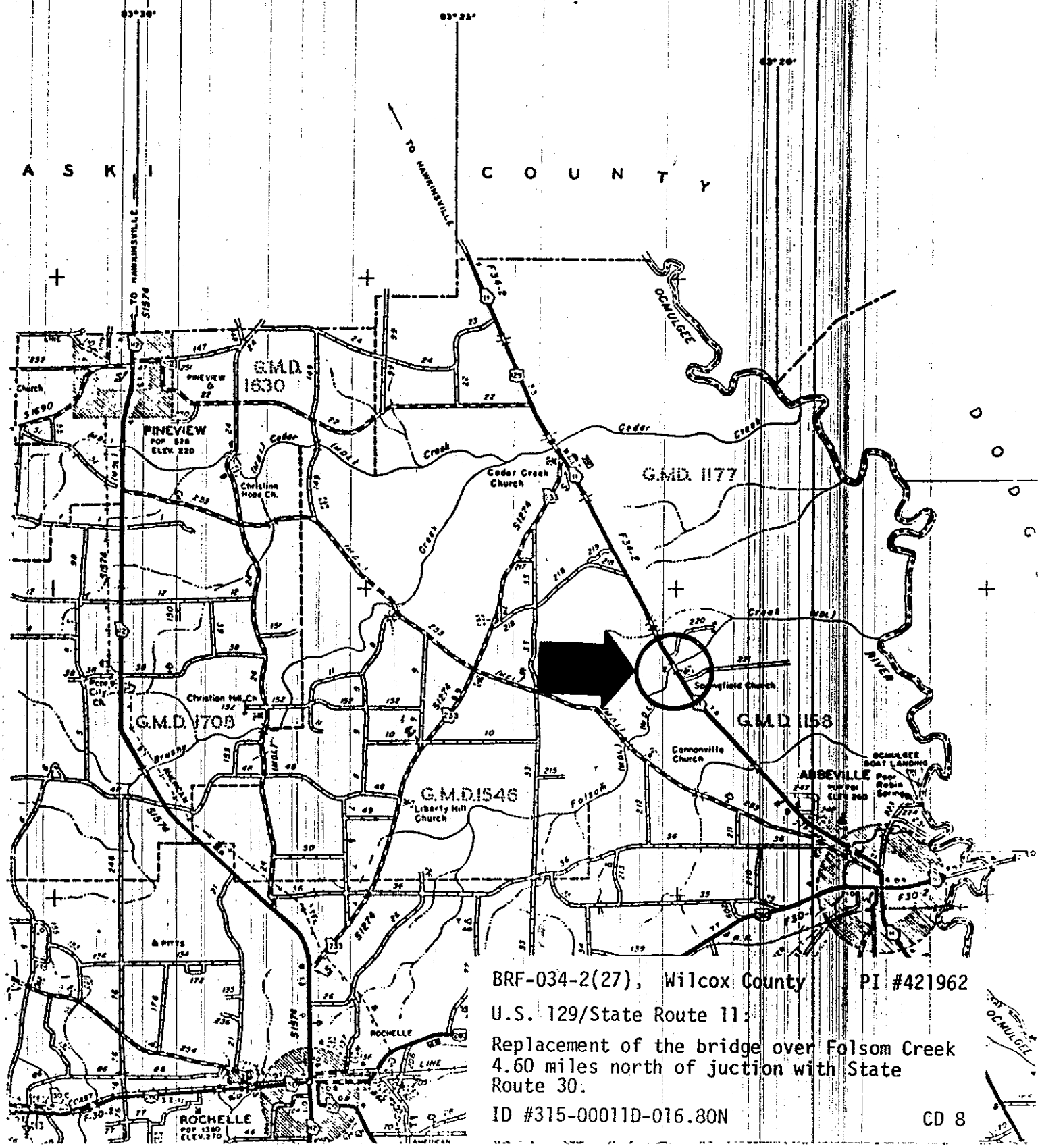
RECOMMENDED _____
DIRECTOR, DIVISION OF PLANNING AND PROGRAMMING

APPROVED _____
COMMISSIONER

OK

Wilcox Co.

315-00011-016.80N



BRF-034-2(27), Wilcox County PI #421962

U.S. 129/State Route 11:

Replacement of the bridge over Folsom Creek 4.60 miles north of juction with State Route 30.

ID #315-00011D-016.80N

CD 8