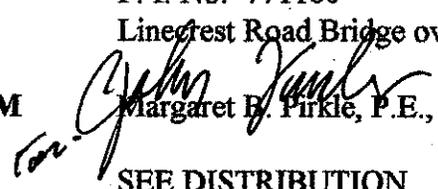


D.O.T. 66

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE BRZLB-89(7) DeKalb County **OFFICE** Preconstruction
P. I. No. 771180
Linecrest Road Bridge over Conley Creek **DATE** April 22, 2004
FROM  Margaret B. Finkle, P.E., Assistant Director of Preconstruction
TO SEE DISTRIBUTION

SUBJECT PROJECT CONCEPT REPORT APPROVAL

Attached for your files is the approval for subject project.

MBP/cj

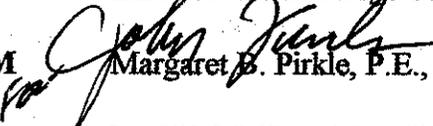
Attachment

DISTRIBUTION:

David Mulling
Harvey Keeper
Jerry Hobbs
Jamie Simpson
Michael Henry
Phillip Allen
Joe Palladi (file copy)
Paul Liles
Brent Story
Gerald Ford
Buddy Gratton
BOARD MEMBER

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA****INTERDEPARTMENT CORRESPONDENCE**

FILE BRZLB-89(7) DeKalb County **OFFICE** Preconstruction
P.I. No. 771180
Linecrest Road Bridge over Conley Creek **DATE** April 6, 2004

FROM  Margaret B. Pirkle, P.E., Assistant Director of Preconstruction

TO Paul V. Mullins, P.E., Chief Engineer

SUBJECT PROJECT CONCEPT REPORT

This project is the construction of a new bridge on the proposed extension of Linecrest Road over Conley Creek. DeKalb County will be preparing the roadway plans for the proposed Linecrest Road between Bouldercrest Road and Ward Lake Road. This project consists only of the approaches and bridge required for this roadway to span Conley Creek. Currently, there is no access provided over Conley Creek. East-west travel between Bouldercrest Road and Ward Lake Road currently carries traffic through residential areas. The completion of the proposed bridge and roadway will provide new access to Seminole Road Landfill, thereby reducing landfill traffic in residential areas. The projected traffic of the proposed project is 3600 VPD in the build year (2005) and 24,700 VPD in the design year (2025).

The construction proposes a new 354' x 49' bridge on Linecrest Road over Conley Creek. The DeKalb County project will extend Linecrest Road 5000'± from its' intersection with Ward Road/Fairview Road to Bouldercrest Road. This project [BRZLB-84(7)] will construct 250' of roadway (including 30' approach slab) west of the bridge, a new 354' bridge over Conley Creek, and 150' of roadway (including 30' approach slab) east of the bridge. The proposed typical section along Linecrest Road (DeKalb County project) will consist of two, 12' lanes with curb and gutter on both sides. There is a 16' shoulder on the left side of the roadway with a 10' concrete sidewalk and 2' colored stamped concrete strip at the back of curb. The right side of the roadway will have a 7.5' grassed shoulder with no sidewalk. The typical section for this project will match the DeKalb typical section. However, the bridge will have 10' sidewalk and 2.5' stamped concrete strip on the left side and a 6' sidewalk on the right side.

Environmental concerns include requiring a COE 404 Permit; a Categorical Exclusion will be prepared; a public hearing open house is not required; time saving procedures are appropriate.

Paul V. Mullins
Page 2

BRZLB-89(7) DeKalb
April 6, 2004

The estimated costs for this project are:

	<u>PROPOSED</u>	<u>APPROVED</u>	<u>FUNDING</u>	<u>PROG DATE</u>
Construction (includes E&C and inflation)	\$1,967,000	\$1,967,000	Q11	2005
Right-of-Way & Utilities*	Local	Local		

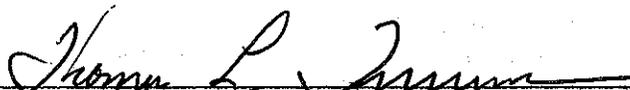
*DeKalb County signed PMA on 8-21-02 for PE, right-of-way, and utilities.

I recommend this project concept be approved.

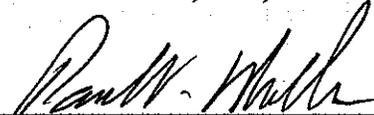
MBP:JDQ/cj

Attachment

CONCUR


Thomas L. Turner, P.E., Director of Preconstruction

APPROVE


Paul V. Mullins, P.E., Chief Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENTAL CORRESPONDENCE

FILE: STP-0001-00(791) DeKalb
P.I. No. 771180
Linecrest Road @ Conley Creek

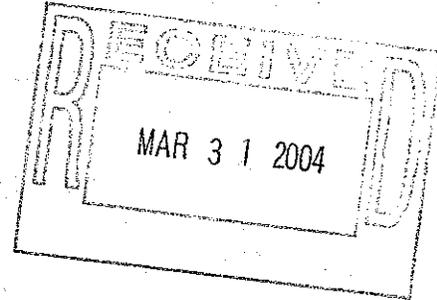
OFFICE: Engineering Services

DATE: March 30, 2004

FROM: David Mulling, Project Review Engineer *REW*

TO: Meg Pirkle, Assistant Director of Preconstruction

SUBJECT: CONCEPT REPORT



We have reviewed the Concept Report submitted March 17, 2004 by the letter from Buddy Gratton dated March 11, 2004, and have the following comment.

- Status of LGPA for Utility Relocations, PE, and Right of Way should be clarified in the Concept Report,

The costs for this project are:

Construction	\$1,544,183
Inflation	\$243,402
E&C	\$178,758
Reimbursable Utilities	\$0 (LGPA anticipated)
Right of Way	\$2,552 (LGPA anticipated)

REW

c: Buddy Gratton, Attn: Gerald Ford

SCORING RESULTS AS PER MOG 2440-2

Project Number: BRZLB-89(7)		County: DeKalb		PI No.: 771180	
Report Date: March 11, 2004		Concept By: DOT Office: District 7			
<input checked="" type="checkbox"/> Concept Stage		Consultant: Arcadis			
Project Type: Choose One From Each Column		<input checked="" type="checkbox"/> Major <input type="checkbox"/> Minor	<input checked="" type="checkbox"/> Urban <input type="checkbox"/> Rural	<input type="checkbox"/> ATMS <input type="checkbox"/> Bridge Replacement <input type="checkbox"/> Building <input type="checkbox"/> Interchange Reconstruction <input type="checkbox"/> Intersection Improvement <input type="checkbox"/> Interstate <input checked="" type="checkbox"/> New Location <input type="checkbox"/> Widening & Reconstruction <input type="checkbox"/> Miscellaneous	
FOCUS AREAS	SCORE	RESULTS			
Presentation	90	Status of LGPA should be spelled out in the Concept Report.			
Judgement	100				
Environmental	100				
Right of Way	100				
Utility	100				
Constructability	100				
Schedule	100				

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENTAL CORRESPONDENCE

MAR 15 2004

FILE: BRZLB-89(7), Dekalb County
Linecrest Road Bridge Over Conley Creek
P.I. # 771180

OFFICE: Chamblee\Metro

DATE: March 11, 2004

FROM: ^{B.G.} Buddy Gratton, P.E. District Engineer

TO: Meg Pirkle, Assistant Director of Preconstruction

SUBJECT: *PROJECT CONCEPT REPORT*

Attached is the original copy of the concept report for your further handling for approval in accordance with the PDP.

If you have any questions in regards to this concept, please contact Gerald Ford at (770) 986-1050.

BGABCC\loj

cc: Philip Allen
David Mulling
Harvey Keepler
Paul Liles
Joe Palladi
Percy Middlebrooks
File

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District 7

PROJECT CONCEPT REPORT

Project Number: BRZLB-89(7)

County: Dekalb

P. I. Number: 771180

Federal Route Number: N/A

State Route Number: N/A

County Road Number: 164

SEE PAGE 2 FOR REGIONAL MAP &
PROJECT LOCATION SKETCH

Recommendation for approval:

DATE 3/4/04

John K. Kelly
Project Manager

DATE 3/11/04

Buddy Stratton
Office Head/District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Program (RTP) and the State Transportation Improvement Program (STIP).

DATE _____

State Transportation Planning Administrator

DATE _____

Office of Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety & Design Engineer

DATE _____

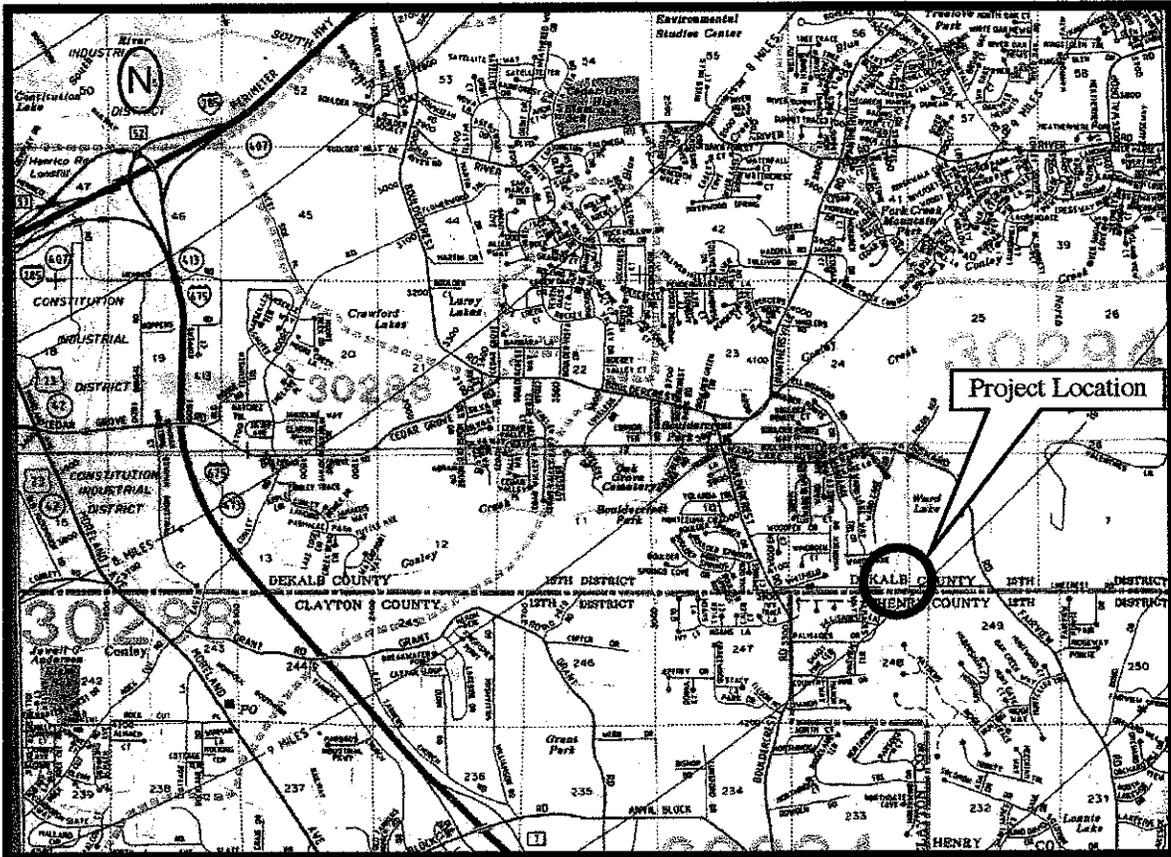
Project Review Engineer

DATE _____

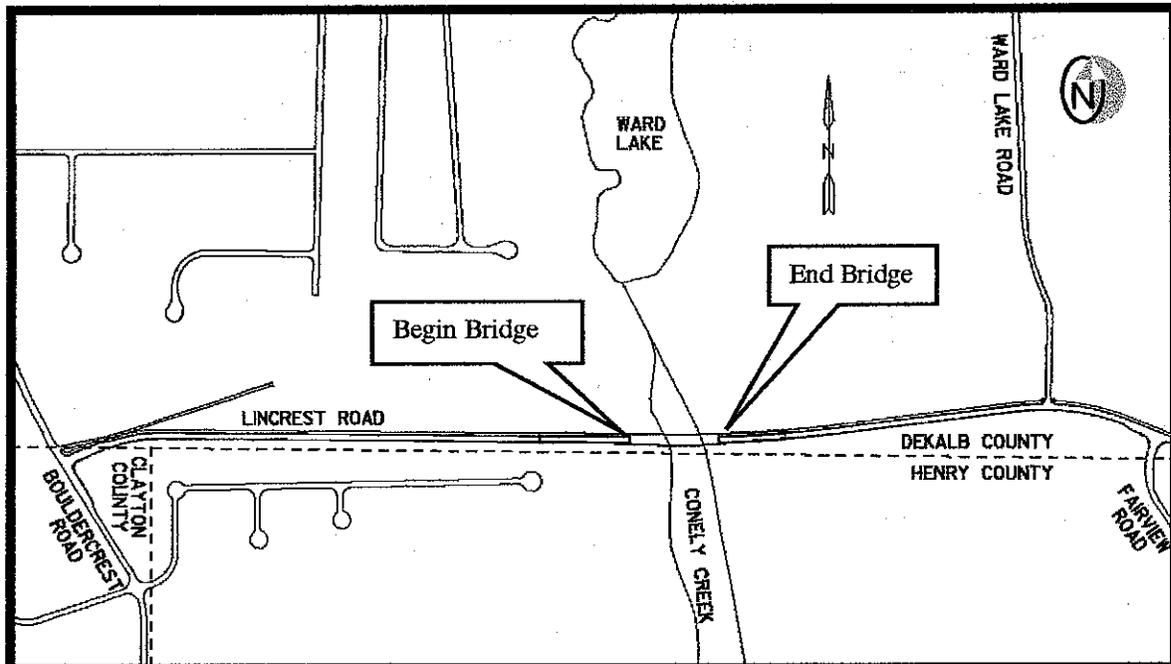
Bridge Design Engineer

Project Concept Report Page 2
Project Number: BRZLB-89(7)
P. I. Number: 771180
County: Dekalb

Regional Map



Project Location Sketch



Project Concept Report Page 3
Project Number: BRZLB-89(7)
P. I. Number: 771180
County: Dekalb

Need and Purpose:

The proposed Linecrest Road project is located in Dekalb County, southeast of the City of Atlanta, Georgia, near the Dekalb and Henry County line. Dekalb County will be preparing the roadway plans for the proposed Linecrest Road between Bouldercrest Road and Ward Lake Road. This concept consists only of the approaches and bridge required for this roadway to span Conley Creek. Dekalb County's proposed roadway consists of two 12-foot wide travel lanes (one in each direction) with curb and gutter. There is a 16-foot shoulder on the left side of the roadway with a 12-foot concrete sidewalk at the back of curb. The right side of the roadway has a 7.5-foot grassed shoulder with no sidewalk. The proposed project consists of 250-feet of roadway (including 30-foot approach slab) west of the bridge, a new 354-foot bridge over Conley Creek and 150-feet of roadway (including 30-foot approach slab) east of the bridge. The proposed approaches will match the Dekalb County typical section. The proposed bridge will be 49-feet wide consisting of two 12-foot lanes, two 2-foot shoulders, a 12.5-foot sidewalk and parapet on the left side, and a 6-foot sidewalk and parapet on the right side. No additional right-of-way will be required for this project; only temporary construction easements will be necessary during the construction of the approaches. As this is a new bridge, existing accident data is not available. Additionally, as there is currently no access over Conley Creek, traffic detouring will not be required.

Currently, there is no access provided over Conley Creek. East-west travel between Bouldercrest Road and Ward Lake Road currently carries traffic through residential areas. The completion of the proposed bridge would provide new access to Seminole Road Landfill (situated on Ward Lake Road), thereby reducing landfill traffic in residential areas. Also, the addition of sidewalks along the proposed road would encourage alternatives to single-occupancy vehicles (SOVs) in the area. The projected traffic of the proposed project is 3,600 vehicles per day in the build year (2005) and 14,700 vehicles per day in the design year (2025). Ward Lake Road currently carries 6,070 vehicles per day and is projected to carry 13,700 vehicles per day in 2025. With the construction of the proposed road, traffic volumes on Ward Lake Road could be reduced by 60-percent in the build year (2005), and by up to 93-percent by the design year (2025).

Description of the proposed project:

The project consists of the construction of a new 354-foot long, 49-foot wide bridge on Linecrest Road over Conley Creek. A project by others will extend Linecrest Road approximately 5000 feet from its intersection with Ward Lake Road / Fairview Road to Bouldercrest Road. This project by others will leave a 754-foot gap in the roadway in the area of Conley Creek. This project will construct 250-feet of roadway (including 30-foot approach slab) west of the bridge, a new 354-foot bridge over Conley Creek and 150-feet of roadway (including 30-foot approach slab) east of the bridge to fill this gap.

Is the project located in a non-attainment area?

Yes No

PDP Classification:

Minor

Federal Oversight:

Full Oversight (), Exempt (X), State Funded (), or Other ()

Project Concept Report Page 4
Project Number: BRZLB-89(7)
P. I. Number: 771180
County: Dekalb

Functional Classification:

Local Road

U.S. Route Number(s): None

State Route Number(s): None

Traffic (AADT):

Current Year: (2005) 3,600

Design Year: (2025) 14,700

Existing design features:

- Typical Section:
There is no existing roadway within the project limits.
- Posted speed:
There is no existing roadway within the project limits.
- Minimum radius for curve:
There is no existing roadway within the project limits.
- Maximum grades:
There is no existing roadway within the project limits.
- Width of right of way:
There is no existing roadway within the project limits.
- Major structures:
There are no major structures within the project limits.

Accident History:

This is a new roadway, so accident data is not available.

Proposed Design Features:

- Proposed typical section:
Dekalb County's proposed roadway typical section consists of two 12-foot lanes with curb and gutter on both sides. There is a 16-foot shoulder on the left side of the roadway with a 10-foot concrete sidewalk and 2-foot colored stamped concrete strip at the back of curb. The right side of the roadway has a 7.5-foot grassed shoulder with no sidewalk. The typical section for this project will match the Dekalb County typical. However, the bridge will have 10-foot sidewalk and 2.5-foot stamped concrete strip on the left side and a 6-foot sidewalk on the right side.
- Proposed design speed:
45 mph
- Proposed maximum grade: 6.82% Maximum grade allowable: 8.00%

- Proposed maximum driveway grade: None within project limits
- There are no side streets within the project limits
- Proposed minimum radius for curve: 6000' Minimum radius allowable: 730'
- Proposed maximum super-elevation rate for curve: no super-elevation required
- Proposed maximum degree of curve: 0°57'18" Maximum degree allowable: 7°50'55"
- Right of way
 Widths: No additional right-of-way will be required. There will be a 100' right-of-way designated.
 Easements: Temporary (X), Permanent (), Utility (), Other ().
 Type of access control: Full (), Partial (), By Permit (X), Other ().
 Number of parcels: 0 Number of displacements:
 o Business: 0
 o Residences: 0
 o Mobile homes: 0
 o Other: 0
- Structures:
 Proposed 354-foot long, 49-foot wide bridge over Conley Creek
- Traffic control during construction:
 Roadway will be closed during construction. Access is currently not provided over the creek, so no detour plan is needed.
- Design exceptions to controlling criteria anticipated:

	UNDETERMINED	YES	NO
HORIZONTAL ALIGNMENT:			X
ROADWAY WIDTH:			X
SHOULDER WIDTH:			X
VERTICAL GRADES:			X
CROSS SLOPES:			X
STOPPING SIGHT DISTANCE:			X
SUPERELEVATION RATES:			X
HORIZONTAL CLEARANCE:			X
SPEED DESIGN:			X
VERTICAL CLEARANCE:			X
BRIDGE WIDTH:			X
BRIDGE STRUCTURAL CAPACITY:			X

- Design variances:
 No sidewalk is proposed on the south side of the roadway. This will match the Dekalb County roadway plans and pedestrian traffic is expected to be primarily recreational which would use the 10-foot multi-use trail on the north side.

Project Concept Report Page 6
Project Number: BRZLB-89(7)
P. I. Number: 771180
County: Dekalb

- Environmental concerns:
 - Stream and wetlands, 404 permit will be required
- Level of environmental analysis:
 - Are Time Savings Procedures appropriate? Yes (X), No ()
 - Categorical Exclusion (Yes),
 - Environmental Assessment/Finding of No Significant Impact (FONSI) (No)
 - Environmental Impact Statement (EIS) (No)
- Utility involvements:
 - No existing utilities within project limits.

Project responsibilities:

- Design- County / Consultant
- Right of Way Acquisition- County
- Relocation of Utilities- None required, proposed utilities will be coordinated by the county
- Letting to contract- GDOT
- Supervision of construction- GDOT
- Providing material pits- Contractor
- Providing detours- None required

Coordination

- Initial concept meeting date: December 5, 2003
- Concept meeting date: February 3, 2004
- Conforms to TIP / STIP: Yes
- Meets Logical Termini Requirements: Yes
- PAR meetings, dates and results: Not required
- Permits Required (FEMA, TVA, USCG, 404, etc.): 404 permit is required
- Level of public involvement: Not required
- Local government commitments: None
- Other projects in the area: None
- Other coordination to date: None
- Railroads: None

Scheduling – Responsible Parties' Estimate

- Time to complete the environmental process: 6 Months.
- Time to complete preliminary construction plans: 4 Months.
- Time to complete right of way plans: 3 Months.
- Time to complete the Section 404 Permit: 2 Months.
- Time to complete final construction plans: 6 Months.
- Time to complete to purchase right of way: 6 Months.
- List other major items that will affect the project schedule: N/A Months.

Other alternates considered: 1) No build, 2) culvert, 3) 120-foot bridge

Project Concept Report Page 7
Project Number: BRZLB-89(7)
P. I. Number: 771180
County: Dekalb

Comments:

Attachments:

1. Cost Estimates:
 - a. Construction including E&C,
 - b. Right of Way, and
 - c. Utilities.
2. Roadway Typical section
3. Bridge Conceptual Layout
4. Minutes of Initial Concept Meeting
5. Minutes of Concept Team Meeting
6. Location and Design Notice (~~To be added at a later date~~) del

Project Concept Report Page 8
 Project Number: BRZLB-89(7)
 P. I. Number: 771180
 County: Dekalb

PRELIMINARY COST ESTIMATE

PROJECT NUMBER: BRZLB-89(7)

COUNTY: Dekalb

DATE: January 8, 2004

ESTIMATED LETTING DATE: 2005

PREPARED BY: ARCADIS

PROJECT LENGTH: 0.14 mi

PROGRAMMING PROCESS CONCEPT DEVELOPMENT DURING PROJECT DEV.

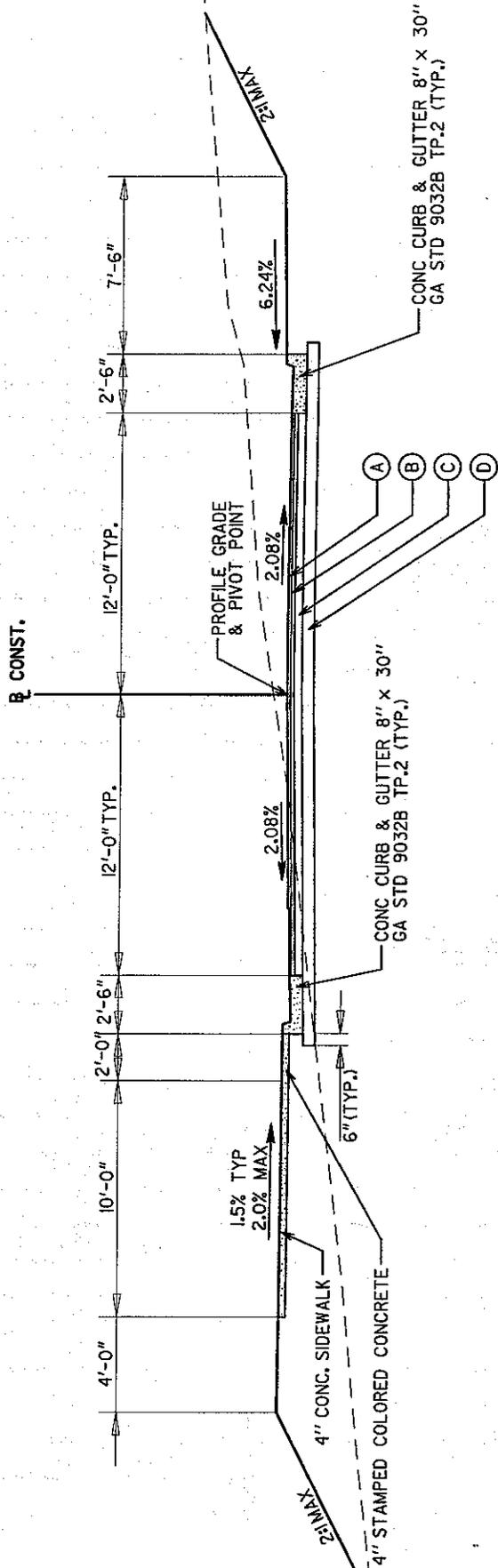
PROJECT COST	
A. RIGHT-OF-WAY:	
1. PROPERTY (LAND & EASEMENT)	\$1,600
2. DISPLACEMENTS; RES: 0, BUS: 0, M.H.: 0	\$0
3. OTHER COST (DAMAGES, ADM. / COURT, INFL., ETC.)	\$952
SUBTOTAL: A	\$2,552
B. REIMBURSABLE UTILITIES:	
1. TRANSMISSION LINES	\$0
2. DISTRIBUTION LINES	\$0
3. OTHER UTILITIES	\$0
SUBTOTAL: B	\$0
C. CONSTRUCTION:	
1. MAJOR STRUCTURES:	
Bridge over Conley Creek (\$70 / sf)	\$1,214,220
SUBTOTAL: C-1	\$1,214,220
2. GRADING AND DRAINAGE:	
a. EARTHWORK (\$10 / CY)	\$100,000
b. DRAINAGE	\$30,000
SUBTOTAL: C-2	\$130,000
3. BASE AND PAVING:	
a. 8" GR AGGR BASE CRS - (\$9 / SY)	\$10,200
b. ASPHALT PAVING:	
1. Superpave Base Course - 25mm, 4" depth (\$45/ton)	\$8,976
2. Superpave Intermed Course - 19mm, 2" depth (\$45 / ton)	\$4,488
3. Superpave Surface Course - 12.5mm, 1.5" depth (\$45 / ton)	\$3,366
SUBTOTAL: C-3.b	\$16,830
SUBTOTAL: C-3	\$27,030

Project Concept Report Page 9
 Project Number: BRZLB-89(7)
 P. I. Number: 771180
 County: Dekalb

4. LUMP ITEMS:	
a. TRAFFIC CONTROL	\$0
b. CLEARING AND GRUBBING	\$10,000
c. GRASSING	\$20,000
d. EROSION CONTROL	\$10,000
SUBTOTAL: C-4	\$40,000
5. MISCELLANEOUS:	
a. SIGNING & STRIPING	\$8,000
b. FIELD OFFICE	\$60,000
c. CONCRETE CURB AND GUTTER - (\$20 / ft)	\$13,600
d. CONCRETE SIDEWALK - (\$40 / SY)	\$21,333
e. APPROACH SLABS - (\$150 / SY)	\$30,000
SUBTOTAL: C-5	\$132,933

ESTIMATE SUMMARY	
A. RIGHT-OF-WAY:	\$2,552
B. REIMBURSABLE UTILITIES:	\$0
C. CONSTRUCTION:	
1. MAJOR STRUCTURES	\$1,214,220
2. GRADING AND DRAINAGE	\$130,000
3. BASE AND PAVING	\$27,030
4. LUMP ITEMS	\$40,000
5. MISCELLANEOUS	\$132,933
SUBTOTAL CONSTRUCTION COST	\$1,544,183
E. & C. (15%)	\$231,628
INFLATION (5% PER YEAR, 3 YEARS)	\$279,912
TOTAL CONSTRUCTION COST	\$2,055,723
TOTAL PROJECT COST	\$2,058,275

STATE	PROJECT NUMBER	SHEET	TOTAL
GA.	67212-001	11	11
	REVISION DATES		



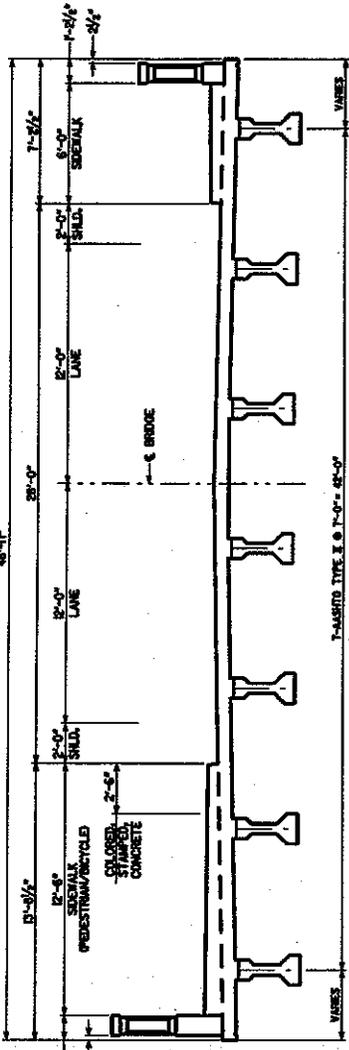
TYPICAL SECTION #1
 BEGIN STA. TO END STA.

REQUIRED PAVEMENT

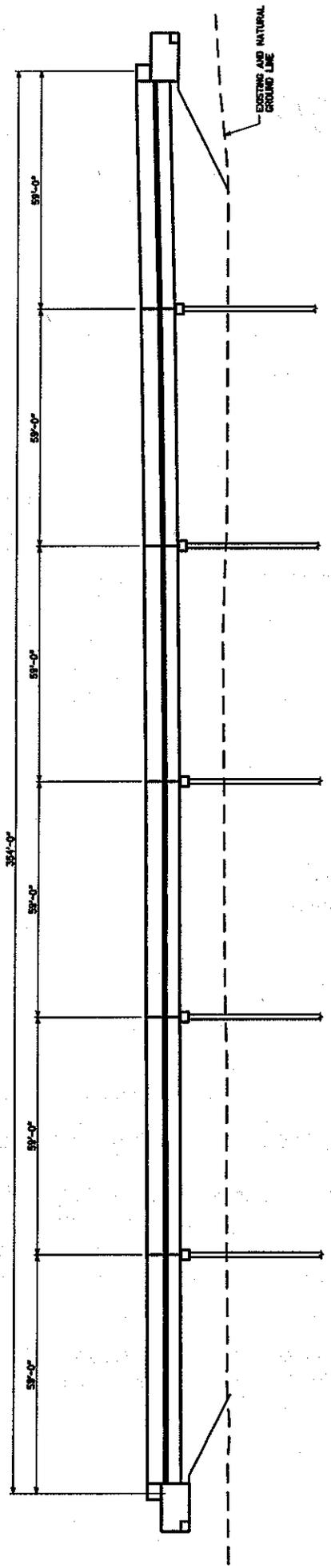
- Ⓐ ASPH. CONC., 12.5 mm Superpave, 165 lbs./sy, Level B
- Ⓑ ASPH. CONC., 19 mm Superpave, 220 lbs./sy, Level B
- Ⓒ ASPH. CONC., 25 mm Superpave, 440 lbs./sy, Level A
- Ⓓ GR. ACGR. BASE CRS. 8" INCL MATL
- Ⓔ ASPH. CONC. LEVELING AS REQUIRED
- Ⓕ MILLING VARIABLE DEPTH

SLOPE	CONTROLS	
	CUT	FILL
4:1	0'-6"	0'-10'
3:1	6'-10'	--
2:1	OVER 10'	OVER 10'

STATE	PROJECT NAME	SHEET NO.	TOTAL SHEETS
GA.	BRZLB-897D		



TYPICAL SECTION



ELEVATION

PROJECT P.J. NO. 77100
BRIDGE NO. 1



DEPARTMENT OF TRANSPORTATION
RECONSTRUCTION DIVISION-OFFICE OF BRIDGE DESIGN

CONCEPT LAYOUT
LINECREST ROAD OVER
CONLEY CREEK TRIBUTARY
DEKALB COUNTY

BRZLB-897D
DECEMBER 2003
SCALE: NO SCALE

BRIDGE SHEET
1 OF 1



Infrastructure, buildings, environment, communications

ARCADIS G&M, Inc.
2849 Paces Ferry Road
Suite 400
Atlanta
Georgia 30339
Tel 770 431 8666
Fax 770 435 2666

MEETING REPORT

Subject:

Concept Team Meeting
Linecrest Road Bridge Replacement
BRZLB-89(7), DeKalb
P.I. No. 771180

Department:

Transportation

ARCADIS Project No.:

GA062812.0013

Place/Date of Meeting:

GDOT District 7, February 3, 2004

Minutes by:

Alan E. Rainer, PE

Issue Date:

February 4, 2004

Participants:

Key Phillips, GDOT District 7
Gerald Ford, GDOT District 7
Sharon Witherspoon, GDOT District 7
Pam Black, GDOT District 7
Persephone Goodwin, GDOT
Jennifer Mathis, GDOT OEL
Richard Pfeiffer, GDOT OEL
Walter Gary, DeKalb County
Taylor Wright, PBS&J
Joe deGrom, BellSouth
Jordan Myers, ARCADIS
Dennis Gowins, ARCADIS
Matt McDow, ARCADIS
Alan Rainer, ARCADIS

Copies:

Dan Hall, DeKalb County

1. Matt McDow of ARCADIS gave a brief presentation describing the project.
2. Key Phillips noted that no existing or required right-of-way is shown on the concept layout for this project. The reason for this is that DeKalb County already owns the property on both sides of the road and no designated right-of-way lines were shown on the roadway plans prepared by DeKalb County. After a brief discussion it was agreed that a designated right-of-way width of 100 feet would be shown on the concept plan.
3. The environmental document being prepared by ARCADIS is for the bridge project only. The ecology study has been submitted to GDOT and is currently under review.

ARCADIS

4. Sharon Witherspoon stated that space under the bridge should be provided for any utilities, such as water, gas, and telephone. There are no existing utilities in the project area. It has not yet been determined if any proposed utilities will be placed along the project corridor; however, the proposed bridge can accommodate the utilities mentioned if it is desired to have them placed on the bridge.
5. The concept only shows a 12-foot-wide multi-use trail on the north side of the road immediately behind the curb. No sidewalk is proposed on the south side of the road except on the bridge. GDOT policy is to place sidewalk everywhere curb is to be placed. Adding sidewalk on the south side of the road will not serve any pedestrians; therefore, ARCADIS will request a variance for the elimination of sidewalk on the south side.
6. ARCADIS will verify if a 2-foot-wide detectable strip needs to be placed immediately behind the curb on the side of the road with the trail. The new pedestrian guide may require this strip to alert visually impaired and/or handicapped persons that they are near the road.
7. ARCADIS will describe the need for a variance to eliminate sidewalks on the south side of the road in the concept report.
8. On page 5 in the concept report, change "11 percent maximum grade" for driveways to "not applicable" (N/A) since there are no driveways within the project limits.
9. On page 6 in the concept report under Environmental Concerns, change "steam" to "stream."
10. On page 6 in the concept report, add today's date for the concept team meeting date.
11. On page 6 in the concept report, include other alternates considered such as culverts in lieu of the bridge. Make sure this is addressed in the hydraulic report.
12. ARCADIS will address the items above, add these meeting minutes to the concept report, and submit an electronic copy of the revised concept report to GDOT for review and approval.



Infrastructure, buildings, environment, communications

ARCADIS G&M, Inc.
2849 Paces Ferry Road
Suite 400
Atlanta
Georgia 30339
Tel 770 431 8666
Fax 770 435 2666

MEETING REPORT

Subject:

Linecrest Road Bridge Replacement
Initial Concept Team Meeting
BRZLB-89(7) DeKalb County
P.I. No. 771180

Department:

Transportation

ARCADIS Project No.:

GA062812.0013

Place/Date of Meeting:

GDOT District 7, December 5, 2003

Minutes by:

Alan E. Rainer, PE

Issue Date:

December 8, 2003

Participants:

Key Phillips, GDOT District 7
Gerald Ford, GDOT District 7
Robert Crawford, GDOT District 7
Tram-Anh Pham, GDOT District 7
Walter Gary, DeKalb County
Dave Pelton, DeKalb County
Taylor Wright, PBS&J
Dennis Gowins, ARCADIS
Jeremy McNutt, ARCADIS
Matt McDow, ARCADIS
Alan Rainer, ARCADIS

1. Alan Rainer and Matt McDow gave a brief presentation of the concept for this project. DeKalb County has prepared design plans for the roadway portion of the proposed Linecrest Road from Ward Lake Road to Bouldercrest Road (in Clayton County). ARCADIS has been retained by DeKalb County to prepare necessary environmental documents and bridge plans for the proposed bridge over Conley Creek. DeKalb County desires that the roadway and bridge projects be constructed as one project.
2. The current concept layout for the bridge project shows the project limits extending to a point where the proposed roadway vertical curves end. The actual bridge project limits may be revised to be shorter than shown, particularly if the bridge and roadway projects are constructed concurrently by the same contractor. The actual length of the project will be determined as design progresses.
3. A draft copy of the concept layout and concept report was provided to the Georgia Department of Transportation (GDOT) for further review and comment.

ARCADIS

4. GDOT has programmed this project for construction in fiscal year 2005, which is consistent with the project's current design schedule.
5. Gerald Ford will serve as the GDOT District 7 liaison for this project.
6. The following comments were made at the meeting:
 - Signature blocks should be on the first page of the concept report.
 - Move the regional map to the second page.
 - Modify the bridge typical section to show the Texas handrail (as requested by DeKalb County).
 - Show proposed roadway drainage structures on the concept layout.
 - The project number is shown incorrectly in the heading of the concept report.
 - Revise the maximum degree of curvature to reflect the bridge section of the project only.
 - Verify that there is no super-elevation transition on the bridge.
7. DeKalb County has been in contact with the utility companies. Because this project is on new location, it appears there is no utility involvement at this time. DeKalb County will forward any utility markups to ARCADIS.
8. Wetlands are impacted by this project. The proposed fill at the bridge ends will impact less than 0.5 acre of wetlands. The archaeology, history, and ecology reports are being prepared and will be submitted to Tram-Anh Pham this month. It is anticipated that a categorical exclusion (CE) will be required.
9. Preliminary geotechnical investigations are about to commence.
10. After ARCADIS receives any additional comments from GDOT regarding the concept layout and report presented on this date, ARCADIS will make revisions and resubmit them to GDOT District 7. The formal concept team meeting can then be scheduled.

NOTICE OF LOCATION AND DESIGN APPROVAL

BRZLB-89(7), Dekalb County

P. I. 771180

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 this project.

The date of location approval is APRIL 22, 2004

The project proposes to construction a new bridge that will span Linecrest Road over Conley Creek. This project is located in Dekalb County, southeast of the Atlanta, Ga., near the Dekalb and Henry County line. The project lies within land lot 7 of the 15th District of Dekalb County, Georgia. All numerical units shall be in English units.

The project, BRZLB-89(7), proposes to construct a new 354-ft. long, and 49-ft. wide bridge extending Linecrest Road over Conley Creek. In addition to construction of the new bridge, the project consist of 250-ft. of roadway (30-ft. approach slab included) west of the bridge, 150-ft. of roadway (30-ft. approach slab included) east of the bridge. The total length for this project is 0.142 miles.

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:

Thom Parker, Area Engineer
Email: thom.parker@dot.state.ga.us
805 George Luther Drive
Decatur, Georgia 30032
Phone: (404) 299-4389

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:

Buddy Gratton, District Engineer
Georgia Department of Transportation
Email: buddy.gratton@dot.state.ga.us
5025 New Peachtree Road
Chamblee, Georgia
Phone: (770) 986-1011

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.

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District 7

PROJECT CONCEPT REPORT

Project Number: BRZLB-89(7)

County: Dekalb

P. I. Number: 771180

Federal Route Number: N/A

State Route Number: N/A

County Road Number: 164

SEE PAGE 2 FOR REGIONAL MAP &
PROJECT LOCATION SKETCH

Recommendation for approval:

DATE 3/4/04

John K. Phillips
Project Manager

DATE 3/11/04

Buddy Bratton
Office Head/District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Program (RTP) and the State Transportation Improvement Program (STIP).

DATE _____

State Transportation Planning Administrator

DATE 3-15-04

Ray W. Mitchell
Office of Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety & Design Engineer

DATE _____

Project Review Engineer

DATE _____

Bridge Design Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District 7

PROJECT CONCEPT REPORT

Project Number: BRZLB-89(7)

County: Dekalb

P. I. Number: 771180

Federal Route Number: N/A

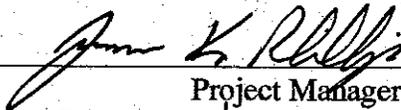
State Route Number: N/A

County Road Number: 164

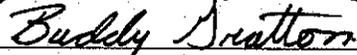
SEE PAGE 2 FOR REGIONAL MAP &
PROJECT LOCATION SKETCH

Recommendation for approval:

DATE 3/4/04

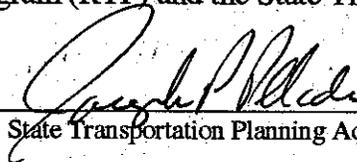

Project Manager

DATE 3/11/04


Office Head/District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Program (RTP) and the State Transportation Improvement Program (STIP).

DATE 3/23/04


State Transportation Planning Administrator

DATE _____

Office of Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety & Design Engineer

DATE _____

Project Review Engineer

DATE _____

Bridge Design Engineer

Department of Transportation
State of Georgia

MAR 23 2004

INTERDEPARTMENTAL CORRESPONDENCE

File: BRZLB-89(7), DeKalb County
P.I. Nos. 771180

Office: Traffic Safety & Design
Atlanta, Georgia
Date: March 16, 2004

PMA/sz
From: Phillip M. Allen, State Traffic Safety and Design Engineer
To: Meg Pirkle, Assistant Director of Preconstruction
Subject: Project Concept Report Review

We have reviewed the above referenced concept report for the construction of a new bridge on Linecrest Road over Conley Creek in DeKalb County.

The Office of Traffic Safety & Design finds this report satisfactory for approval because it will improve safety and traffic operations within this area.

PMA/sz

Attachment (signature page)

Cc: Harvey Keepler, State Environment/Location Engineer
Buddy Gratton, District Engineer
Attn: Gerald Ford
David Mulling, State Review Engineer, w/ attachment
Paul Liles, State Bridge & Structural Design Engineer
Joe Palladi, State Transportation Planning Administrator
Kathy Bailey, TMC
General Files
Office Files

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District 7

PROJECT CONCEPT REPORT

Project Number: BRZLB-89(7)

County: Dekalb

P. I. Number: 771180

Federal Route Number: N/A

State Route Number: N/A

County Road Number: 164

SEE PAGE 2 FOR REGIONAL MAP &
PROJECT LOCATION SKETCH

Recommendation for approval:

DATE 3/4/04

James K. Phillips
Project Manager

DATE 3/11/04

Buddy Bratton
Office Head/District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Program (RTP) and the State Transportation Improvement Program (STIP).

DATE _____

State Transportation Planning Administrator

DATE _____

Office of Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE 3/17/04

Phillip M. Allen
State Traffic Safety & Design Engineer

DATE _____

Project Review Engineer

DATE _____

Bridge Design Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District 7

PROJECT CONCEPT REPORT

Project Number: BRZLB-89(7)

County: Dekalb

P. I. Number: 771180

Federal Route Number: N/A

State Route Number: N/A

County Road Number: 164

**SEE PAGE 2 FOR REGIONAL MAP &
PROJECT LOCATION SKETCH**

Recommendation for approval:

DATE 3/4/04

John K. Kelly
Project Manager

DATE 3/11/04

Buddy Stratton
Office Head/District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Program (RTP) and the State Transportation Improvement Program (STIP).

DATE _____

State Transportation Planning Administrator

DATE _____

Office of Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety & Design Engineer

DATE 3/30/04

David J. Mullin *REW*
Project Review Engineer

DATE _____

Bridge Design Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District 7

PROJECT CONCEPT REPORT

Project Number: BRZLB-89(7)

County: Dekalb

P. I. Number: 771180

Federal Route Number: N/A

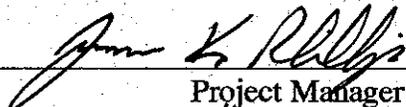
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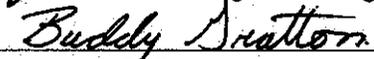
SEE PAGE 2 FOR REGIONAL MAP &
PROJECT LOCATION SKETCH

Recommendation for approval:

DATE 3/4/04


Project Manager

DATE 3/11/04


Office Head/District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Program (RTP) and the State Transportation Improvement Program (STIP).

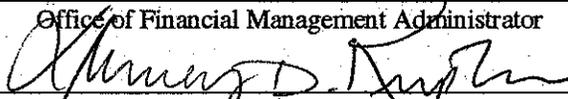
DATE _____

State Transportation Planning Administrator

DATE _____

Office of Financial Management Administrator

DATE 4/5/04


State Environmental/Location Engineer

DATE _____

State Traffic Safety & Design Engineer

DATE _____

Project Review Engineer

DATE _____

Bridge Design Engineer