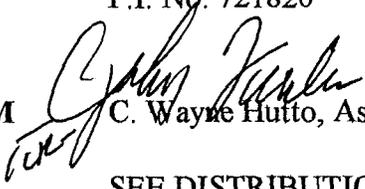


ORIGINAL TO GENERAL FILES

D.O.T. 66

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

**FILE** STP-165-1(60) DeKalb County **OFFICE** Preconstruction  
P.I. No. 721820  
**DATE** May 30, 2001  
**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/cj

Attachment

DISTRIBUTION:

Tom Turner  
David Mulling  
Harvey Keeper  
Jerry Hobbs  
Herman Griffin  
Michael Henry  
Marion Waters  
Marta Rosen  
Paul Liles  
Jimmy Chambers (ATTN: Ted Cashin)  
Joe Palladi  
Steve Henry

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

**INTERDEPARTMENT CORRESPONDENCE**

**FILE** STP-165-1(60) DeKalb County **OFFICE** Preconstruction  
P.I. No. 721820  
*CW Hutto* **DATE** May 11, 2001  
**FROM** C. Wayne Hutto, P.E., Assistant Director of Preconstruction  
**TO** Frank L. Danchetz, P.E., Chief Engineer

**SUBJECT** PROJECT CONCEPT REPORT

This project is the widening and reconstruction of Snapfinger Road/SR 155 from Flat Shoals Parkway to Wesley Chapel Road for a total of 1.78 miles. The existing Snapfinger Road consists of a two lane rural facility from Wesley Chapel Road to south of Raiders Trail, where it transitions to a rural four-lane with a flush median to the end of the project. In the project area, Snapfinger Road is a residential area with numerous driveways along the corridor. There are small commercial developments at both ends of the project. The corridor serves as a major access route to I-20 for residential developments. Traffic is projected to be 19,800 VPD and 29,700 VPD in the years 2002 and 2022 respectively. Intersection analyses indicate that two through lanes in each direction are needed to handle the traffic. The posted speed and the design speed are 45 MPH.

The proposed construction will provide (for the entire project length), a four-lane divided roadway with a 20' raised median, exclusive left and right turn lanes as required, 4' bike lanes and a 12' shoulder with curb and gutter and a 5' sidewalk. The existing horizontal and vertical alignment will be improved to correct deficiencies. This project will include a new traffic signal at Thompson Mill Road and improvements to existing traffic signals. Traffic will be maintained during construction utilizing stage construction and detours as necessary.

Environmental concerns include requiring a COE 404 Permit; an Environmental Assessment will be prepared; a public hearing will be held; 12 displacements - 8 residences and 4 businesses; time saving procedures are not appropriate.

The estimated costs for this project are:

	<u>PROPOSED</u>	<u>APPROVED</u>	<u>PROG DATE</u>	<u>LET DATE</u>
Construction (includes E&C and inflation)	\$6,563,000	\$4,096,000	2008	04-07
Right-of-Way & Utilities*	Local	Local		

Frank L. Danchetz

Page 2

STP-165-1(60) DeKalb

May 11, 2001

\*DeKalb County will be responsible for P.E., right-of-way, and utilities as per LGPA.

The proposed project will meet the future needs of the corridor. This project is identified in the current Regional Transportation Plan (RTP) of the Atlanta Regional Commission (ARC), DK 056. I recommend this project concept be approved.

CWH:JDQ/cj

Attachment

CONCUR



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

APPROVE



Frank L. Danchetz, P.E., Chief Engineer

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

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**INTERDEPARTMENTAL CORRESPONDENCE**

**FILE:** STP-165-1(60) Dekalb  
P.I. Number 721820-

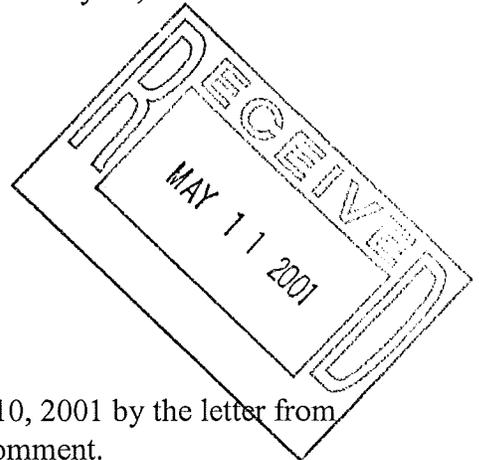
**OFFICE:** Engineering Services

**DATE:** May 10, 2001

**FROM:** *DTM*  
David Mulling, Project Review Engineer

**TO:** Wayne Hutto, Assistant Director of Pre-construction

**SUBJECT: CONCEPT REPORT**



We have reviewed the concept report submitted May 10, 2001 by the letter from Joseph P. Palladi dated April 17, 2001, and have no comment.

The costs for the project are:

Construction	\$5,424,000
Inflation	\$ 542,000
E&C	\$ 597,000
Reimbursable Utilities	\$1,200,000
Right of Way	\$4,500,000

DTM

c: Joe Palladi

## SCORING RESULTS AS PER MOG 2440-2

<b>Project Number:</b> STP-165-1(60)		<b>County:</b> DEKALB		<b>PI No.:</b> 721820-	
<b>Report Date:</b> 4/17/01		<b>Concept By:</b> DOT Office: URBAN DESIGN			
<input checked="" type="checkbox"/> CONCEPT		DOT Project Manager: GENETHA RICE-SINGLETON			
		Consultant: LPA GROUP			
<b>Project Type:</b> 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 <input type="checkbox"/> Building <input type="checkbox"/> Interchange Reconstruction <input type="checkbox"/> Intersection Improvement <input type="checkbox"/> Interstate <input type="checkbox"/> New Location <input checked="" type="checkbox"/> Widening & Reconstruction <input type="checkbox"/> Miscellaneous	
<b>FOCUS AREAS</b>	<b>SCORE</b>	<b>RESULTS</b>			
<b>Presentation</b>	100%				
<b>Judgement</b>	100%				
<b>Environmental</b>	100%				
<b>Right of Way</b>	100%				
<b>Utility</b>	100%				
<b>Constructability</b>	100%				
<b>Schedule</b>	100%				

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

**INTERDEPARTMENTAL CORRESPONDENCE**

**FILE** STP-165-1(60), Dekalb County  
P.I. # 721820

Snapfinger Road Widening from  
Flat Shoals Pkwy/S.R. 155 to Wesley Chapel Rd.

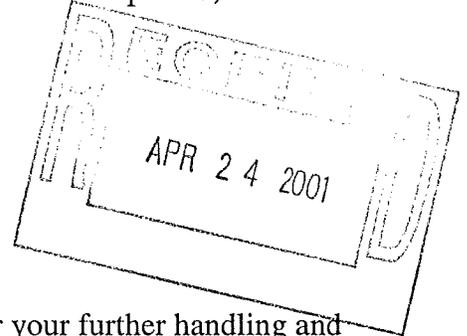
**OFFICE** Urban Design

**DATE** April 17, 2001

*Joseph P. Palladi*  
**FROM:** Joseph P. Palladi, P.E., State Urban Design Engineer

**TO:** Wayne Hutto, Assistant Director of Preconstruction

**SUBJECT:** Project Concept Report



Attached is the concept report, on the above listed project, for your further handling and approval in accordance with the PDP.

If you have any questions please contact Jonathan Craig or Genetha Rice-Singleton at 404-656-5444.

JPP:GRS

cc: Harvey Keepler, State Environment/Location Engineer  
Steven Henry, District Seven Engineer  
Danny Godwin, The LPA Group  
Tom Black, Dekalb County

*HERMAN GRIFFIN*

*MARTA ROSEN*

*DAVID MULLING*

*PAUL LILES*

*MARION WATERS*

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

Urban Design

Project Number: STP-165-1(60)

County: Dekalb

P. I. Number: 721820

Federal Route Number: N/A

State Route Number: N/A

PROJECT LOCATION MAP: See Page 2

Recommendation for approval:

DATE 4/17/01

DATE 4/18/01

Bennett Rice-Singh  
Project Manager  
Joseph P. McLeod  
State Urban Design Engineer

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

DATE \_\_\_\_\_

\_\_\_\_\_  
State Transportation Planning Administrator

DATE \_\_\_\_\_

\_\_\_\_\_  
State Transportation Programming Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Environmental/Location Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Traffic Operations Engineer

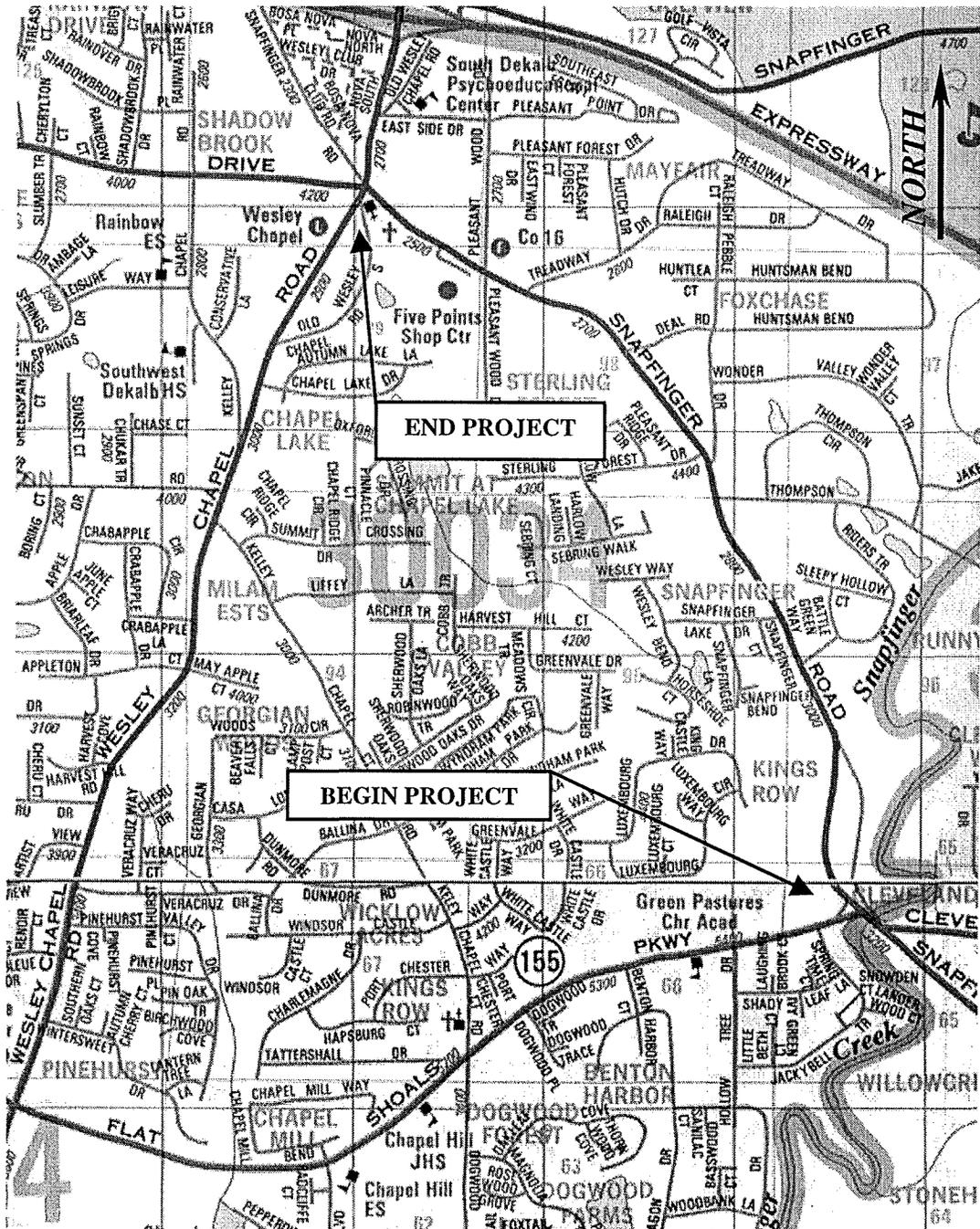
DATE \_\_\_\_\_

\_\_\_\_\_  
District Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
Project Review Engineer

LOCATION SKETCH MAP



Project Concept Report page 3  
Project Number: STP-165-1 (60)  
P. I. Number: 721820  
County: DeKalb

### **Need and Purpose:**

Snapfinger Road is currently a two-lane facility in east DeKalb County. In the area of the proposed improvements, Snapfinger is in a high residential area with numerous driveways along the corridor. There are small commercial developments at both ends of the project.

The project is a proposed widening of Snapfinger Road to improve the safety and operation of the roadway through the corridor. The corridor serves as a major access route to I-20 for residential developments. The horizontal and vertical alignments will be improved to correct any deficiencies. The vertical grade between Treadway Drive and Huntsman Bend and at Pebble Drive will be improved to eliminate the inadequate sight distance. The Snapfinger Road improvements begin at the intersection with Wesley Chapel Road and continue south of Riders Trail for a total of 1.8 miles. The section will include a four-lane divided urban roadway with a normal 20 ft raised median and 4 ft bike lanes. Also included in this project will be additional turn lanes and improvements to existing traffic signals. An additional traffic signal is proposed at the intersection of Thompson Mill Road.

The Georgia Department of Transportation forecasts approximately 22,275 vehicles per day on this section of roadway for the year 2002 and 29,700 for the design year 2022. A two-lane roadway with a two-way left-turn lane or left-turn bays would be inadequate to handle a volume that high. Intersection analyses indicate that two through lanes in each direction are needed to handle the traffic.

The proposed project will meet the future need of the corridor. The project is identified in the current Regional Transportation Plan (RTP) of the Atlanta Regional Commission (ARC), DK 056. Other proposed transportation projects in the vicinity include, P.I. No. 713220, I-20 at Wesley Chapel Road interchange improvements, IM-NH-20-2 (156) DeKalb County and State Aid Project, PR-5186-2 (89), Widening of Wesley Chapel Road from Snapfinger Road to Crabapple Lane (currently under construction).

**Description of the proposed project:** The proposed length of the project is 1.78 miles. The beginning and end mile logs are 0.00 and 1.78 respectively. The project is located in southeast DeKalb County. The proposed project will widen Snapfinger Road from two existing lanes to four lanes with a raised median from South of Riders Trail to Wesley Chapel Road. From Flat Shoals Parkway to South of Riders Trail the proposed project will enhance this section by adding a raised median, 4 ft bike lanes, curb and gutter and sidewalk.

Project Concept Report page 4  
Project Number: STP-165-1 (60)  
P. I. Number: 721820  
County: Dekalb

**Is the project located in a Non-attainment area?**  **Yes**  **No** In the conforming model the project begins south of Riders Trail and ends at Wesley Chapel Road for a length of 1.4 miles. The model also depicts a four lane section as proposed under this project. The additional 0.38 miles added to the project is for safety and enhancement. The proposed open to traffic year is 2005.

**PDP Classification:** Major  
Full Oversight ( ), Exempt(X), State Funded( ), or Other ( )

**Functional Classification:** Urban Minor Arterial

**U. S. Route Number(s):** N/A **State Route Number(s):** N/A

**Traffic (AADT):**  
Current Year: (2000) 19,800 Design Year: (2022) 29,700

**Existing design features:**

- **Typical Section:**
  - From Flat Shoals Parkway to South of Riders Trail - four lanes with a flush median and rural type shoulders.
  - From South of Riders Trail to Wesley Chapel Road - two lanes and rural type shoulders.
- Posted speed: 45 mph
- Maximum degree of curvature: 8°
- Maximum grade: 5.3 %
- Width of right of way: 80 ft
- Major interchanges or intersections along the project: Wesley Chapel Road at Snapfinger Road and Flat Shoals Parkway/S.R. 155 at Snapfinger Road
- The existing length of roadway segment is 1.78 miles. The beginning mile log is 0.00 .

**Proposed Design Features:**

- **Proposed typical section(s):** Snapfinger Road from Flat Shoals Parkway to Wesley Chapel Road the proposed typical section includes a four-lane divided roadway with a 20 ft raised median, exclusive left and right turn lanes as required, 4 ft bike lanes and a 12 ft shoulder with curb and gutter and a 5 ft sidewalk.

Project Concept Report page 5  
 Project Number: STP-165-1 (60)  
 P. I. Number: 721820  
 County: Dekalb

- **Proposed Design Speed Mainline:** 45 mph
- **Proposed Maximum grade Mainline:** 4.5 %
- **Maximum grade allowable:** 7.5 %.
- **Proposed Maximum degree of curve:** 6°
- **Maximum degree allowable:** 7° 30"
- **Right of way**
  - **Width:** 100 ft minimum
  - **Easements:** Temporary ( ), Permanent (X), Utility ( ), Other ( ).
  - **Type of access control:** Full ( ), Partial ( ), By Permit (X), Other ( ).
  - **Number of parcels:** 55
  - **Number of displacements:**
    - Business: 4
    - Residences: 8
    - Mobile homes: 0
    - Other: 0
- **Structures:** No Major
  - Bridges - None
  - Retaining walls - Yes
- **Major intersections and interchanges:** Wesley Chapel Road at Snapfinger Road and Flats Shoals Parkway/S.R. 155 at Snapfinger Road
- **Traffic control during construction:** Traffic shall be maintained on all roads through the use of staged construction and detours as necessary.

**Design Exceptions to controlling criteria anticipated:** None

	<u>UNDETERMINED</u>	<u>YES</u>	<u>NO</u>
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)

Project Concept Report page 6  
Project Number: STP-165-1 (60)  
P. I. Number: 721820  
County: Dekalb

- **Design Variances:** None
- **Environmental concerns:** Possible hazardous waste and UST's at Precision Tune Auto Center and Citgo Convenience Store.
- **Level of environmental analysis:**
  - Are Time Saving Procedures appropriate? Yes ( ), No (X),
  - Categorical exclusion ( ),
  - Environmental Assessment/Finding of No Significant Impact (FONSI) (X), or
  - Environmental Impact Statement (EIS) ( ).
- **Utility involvement:** Steel transmission poles from Thompson Mill Road to Wesley Chapel.

**Project responsibilities:**

- Design - Dekalb County
- Right of Way Acquisition - Dekalb County
- Relocation of Utilities - Dekalb County
- Letting to contract - GDOT
- Supervision of construction - GDOT

**Coordination**

- Initial Concept Meeting date and brief summary- N/A
- Concept meeting date and brief summary- March 14, 2001
- P. A. R. meetings, dates and results- Not Applicable
- Permits Required-(404)NWP14
- Public involvement- Public Information Meeting held September 16, 1999 and Public Hearing to be scheduled
- Local government comments- Local government signed a LGPA on September 6, 2000 committing to do PE, acquire R/W and relocate Utilities
- Other projects in the area- P.I. No. 713320, I-20 at Wesley Chapel Road Interchange Improvements and State Aid Project, PR-5186-2 (89), Widening of Wesley Chapel Road from Snapfinger Road to Crabapple Lane (currently under construction)

**Scheduling – Responsible Parties' Estimate**

- Time to complete the environmental process: 9 Months
- Time to complete preliminary construction plans: 6 Months
- Time to complete right of way plans: 6 Months
- Time to complete the Section 404 Permit: N/A
- Time to complete final construction plans: 9 Months
- Time to complete to purchase right of way: 18 Months
- List other major items that will affect the project schedule: N/A

Project Concept Report page 7  
Project Number: STP-165-1 (60)  
P. I. Number: 721820  
County: Dekalb

**Other alternates considered:** A) No Build; B) Three lane section with middle turn lane;  
C) Five lane section with middle turn lane.

**Comments:** As appropriate

**Attachments:**

COST ESTIMATE, TYPICAL SECTIONS, ACCIDENT HISTORY, LOCATION  
SKETCH MAP, TRAFFIC DIAGRAMS, CONCEPT MEETING MINUTES AND  
ATTENDEES LIST (to be attached)

**PROJECT CONCEPT REPORT  
PROJECT NUMBER STP-165-1(60)**

**Preliminary Cost Estimate**

Date: March 29, 2001  
 Project No. : STP-165-1(60)  
 P.I. No. 721820 Length: 1.8 Miles  
 Project Description: Snapfinger Road Widening from Wesley Chapel Road to Flat Shoals Parkway  
 Proposed Concept:

Prepared By: The LPA Group, Inc.

Existing Roadway: County Route 5196

Traffic: Base: 22,275 ADT (2002) Design: 29,700 ADT (2022)

**A. Right-of-Way**

1. Property (Land & Easement)	<u>\$1,600,000</u>
2. Displacements	<u>\$2,400,000</u>
3. Other Cost (Adm./Cost, Inflation)	<u>\$500,000</u>
<b>Total: A</b>	<b><u>\$4,500,000</u></b>

**B. Reimbursable Utilities**

1. Railroad	<u>None</u>
2. Transmission Lines	<u>\$600,000</u>
3. Services	<u>\$600,000</u>
<b>Total: B</b>	<b><u>\$1,200,000</u></b>

**C. Construction**

**1. Major Structures**

a. Retaining Walls	(None)	<u>\$0</u>
b. Bridges	(None)	<u>\$0</u>
c. Detours Bridges	(None)	<u>\$0</u>
d. Box Culverts	(None)	<u>\$0</u>
e. Removal of existing bridge	(None)	<u>\$0</u>
<b>Subtotal: C-1</b>		<b><u>\$0</u></b>

**2. Grading and Drainage**

a. Earthwork	(22,150 cy @ \$4 cy )	<u>\$88,600</u>
b. Drainage		
1) Cross Drain Pipe (exclude box culverts)		<u>\$100,000</u>
2) Curb and Gutter		
Type 2 - Shoulder		<u>\$211,200</u>
Type 7 - Median		<u>\$211,200</u>
3) Longitudinal System (include catch basins)		<u>\$300,000</u>
<b>Subtotal: C-2</b>		<b><u>\$911,000</u></b>

**3. Base and Paving**

a. Aggregate Base	(82,000 syd @ \$12 syd )	<u>\$984,000</u>
b. Superpave Asphalt Paving		
1) Surface	(6,950 tons @ \$47 tn )	<u>\$326,650</u>
2) Binder	(9,225 tons @ \$47 tn )	<u>\$433,575</u>
3) Base	(18,450 tons @ \$45 tn )	<u>\$830,250</u>
4) Leveling	(4,000 tons @ \$45 tn )	<u>\$180,000</u>
c. Concrete Paving	(12,000 syd @ \$100 syd )	<u>\$1,200,000</u>
(Sidewalks, median, and etc.)		
d. Other	(None)	<u>\$0</u>
<b>Subtotal: C-3</b>		<b><u>\$3,954,475</u></b>

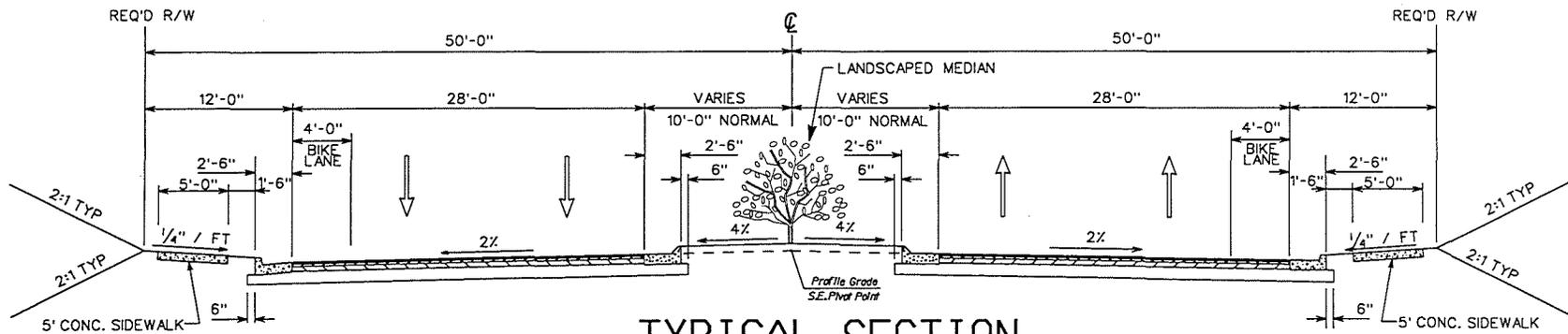
**PROJECT CONCEPT REPORT  
PROJECT NUMBER STP-165-1(60)**

**Preliminary Cost Estimate**

4. Lump Items			
a. Traffic Control		Lump Sum	<u>\$150,000</u>
b. Clearing & Grubbing	(30.30 acres @ \$3,035 acre )		<u>\$91,961</u>
c. Landscaping	(1.70 acres @ \$711 acre )		<u>\$1,209</u>
d. Erosion Control		Lump Sum	<u>\$200,000</u>
e. Detours	( included in const. Quantaties)		<u>\$0</u>
		Subtotal: C-4	<u>\$443,169</u>
5. Miscellaneous			
a. Field Engineer's Office			<u>\$40,000</u>
b. Lighting	(None)		<u>\$0</u>
c. Striping - (5 in white)	(25000 ft @ \$0.50 ft )		<u>\$12,500</u>
d. Striping - (5 in yellow)	(25000 ft @ \$0.50 ft )		<u>\$12,500</u>
e. Guardrail			<u>\$50,000</u>
		Subtotal: C-5	<u>\$115,000</u>
6. Special Features		(None)	
		Subtotal: C-6	<u>\$0</u>
		Total: C	<u>\$5,423,644</u>

ESTIMATED COST

CONSTRUCTION:	<u>\$5,423,644.20</u>	RIGHT-OF-WAY:	<u>\$4,500,000.00</u>
INFLATION: *	<u>\$5,979,567.73</u>	ACQUIRED BY:	<u>By Locals</u>
E & C (10%):	<u>\$597,956.77</u>	UTILITIES:	<u>\$1,200,000.00</u>
	<u>* 5% for Two Years</u>	ADJUSTED BY:	<u>LGPA submitted</u>
GRAND TOTAL COST:	<u>\$6,577,524.50</u>		



TYPICAL SECTION

**THE LPA GROUP**  
 TRANSPORTATION CONSULTANTS  
 5255 TRIANGLE PARKWAY, SUITE 300  
 NORCROSS, GEORGIA 30092  
 (770) 263-9118

# SNAPPINGER ROAD TYPICAL SECTION

Project Concept Report  
Project Number: STP-165-1 (60)  
P. I. Number: 721820  
County: Dekalb

ACCIDENT HISTORY

The number of accidents shown below were generated for Snapfinger Road from Wesley Chapel Road to Flat Shoals Parkway.

<u>YEAR</u>	<u>ALL ACCIDENTS</u>	<u>INJURY ACCIDENTS</u>	<u>FATAL ACCIDENTS</u>
1996	83	33	0
1997	95	37	0
1998	113	47	0

The accidents rates shown below were generated for Snapfinger Road from Wesley Chapel to Flat Shoals Parkway.

<u>YEAR</u>	<u>ALL ACCIDENTS</u>	<u>INJURY ACCIDENTS</u>	<u>FATAL ACCIDENTS</u>
1996	638(525)	254(246)	0(1.56)
1997	730(549)	284(249)	0(1.41)
1998	869(513)	361(227)	0(1.23)

Note: The rate equals accidents per 100 million vehicle-miles of travel. The rates shown above were generated for Snapfinger Road from Wesley Chapel Road to Flat Shoals Parkway. Numbers in parentheses are statewide average rates for Urban Minor Arterials.

Note: The data for 1998 is 60% complete. The data shown is projected up to complete the year.

Project Concept Team Meeting Minutes

STP-165-1(60) DeKalb County  
Snapfinger Road from Flatshoals Parkway/S.R. 155  
To Wesley Chapel Road  
P.I. No. 721820

The following were in attendance for a concept team meeting on March 14, 2001 in the Urban Design conference room to review and discuss the above referenced project.

Angela Alexander	GDOT Urban Design
Genetha Rice-Singleton	GDOT Urban Design
Mike Malcom	GDOT District 7 Preconstruction
Thomas Parker	GDOT District 7 Construction
Robert Crawford	GDOT District 7 Preconstruction
Danny Godwin	The LPA Group
Dan Hall	DeKalb County
Tom Montgomery	The LPA Group
Dennis Beaulieu	AT&T
Brian Leavell	AGLC
Ed Schureck	PBS&J
Darlene Parker	GDOT
Sev Burkhalter	Bell South
Richard Randall	Bell South
Brad Hubbert	GDOT Board Member
Tom Black	DeKalb County Public Works
Rep Stan Watson	Chair DeKalb Delegation
Scott Dubord	PBS&J
John Gurbal	DeKalb County
Donald Mills	GDOT
David Pelton	DeKalb County
Helen Hawkins	GDOT – Urban
Jonathan Craig	GDOT – Urban
Matthew McDaniel	Parsons Brinckerhoff
Tom Udell	Arcadis
William Bailey	New Piney Grove Church
David Mulling	GDOT
Katie Mullins	GDOT – Programming

Mrs. Angela Alexander welcomed everyone to the meeting and asked for self-introductions. Danny Godwin explained the project concept report and Tom Montgomery explained the project concept layout. The following comments were made:

1. Board member Brad Hubbert stated his concerns for low minority participation in GDOT contracts and emphasized the need to have more. He reiterated his

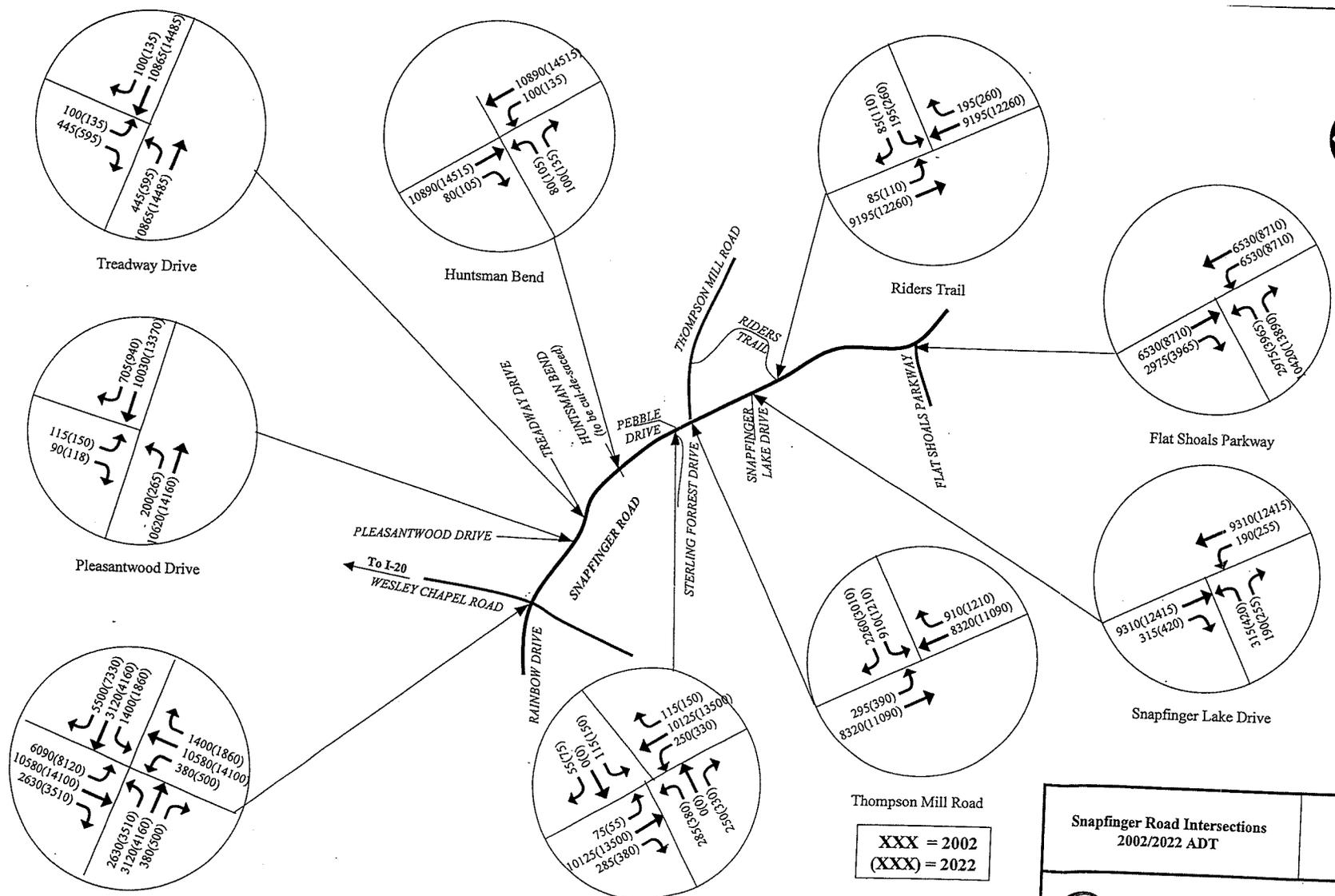
concern for minority participation during the design phase. He wanted to know how the small restaurant structure near the YMCA driveway would be impacted. The proposed alignment at this location shifts to the north side and the proposed construction limits fall within the existing right of way. The driveway to this facility would be a right in/right out only. The small restaurant would not be impacted. Mr. Hubbert also questioned the need to cul-de-sac Huntsman Bend Road. He stated that this roadway should not be closed to accommodate a church that only functions on Sundays.

2. Representative Stan Watson asked about the impacts to the New Piney Grove Church and the YMCA facility across the road. Tom Montgomery explained the proposed vertical and horizontal changes at this location. In the design stage, steps will be taken to balance and minimize the impacts at these two locations and at the Georgia Power substation adjacent to the YMCA property. A grade change is proposed in this vicinity which will probably require a retaining wall in front of the church. Representative Watson asked to be informed of future meetings held on the project.
3. Mr. William Bailey, New Piney Grove Church, expressed concerns about impacts to the church.
4. The concept layout proposes to cul-de-sac Huntsman Bend Road. DeKalb County previously discussed this proposal with New Birth Missionary Baptist Church. This church has since been sold to Ray of Hope Church with a much smaller congregation. Concerns were expressed that this proposal would be an inconvenience for the residents along Huntsman Bend Road. Mrs. Alexander recommended showing alternates to the cul-de-sac proposal at the next Public Information Meeting.
5. Donald Mills requested a right of way cost estimate and advised that an updated construction cost estimate be sent to the Office of Programming. John Gurbal provided a verbal right of way cost estimate of \$4.5 million. Tom Black reiterated DeKalb County's desire to place Snapfinger Road on the temporary State Route system in an effort to use State funds to purchase Right-of-Way on the project.
6. David Mulling asked about maintaining traffic during construction. Grade changes are proposed along the project, however, traffic is proposed to be maintained on the roadway during construction. The project will have stage construction plans. Temporary paving within the required right of way limits may be required.
7. Utility owners need to be added to the Concept Report as well as a utility cost estimate. Darlene Parker stated that some of the utility relocations would be reimbursable by GDOT. The BellSouth representative recommended acquiring replacement right of way for their cabinets.

8. Angela Alexander requested an updated project schedule. She stated that close coordination with the Wesley Chapel Road project was needed. The Wesley Chapel Road project is currently scheduled to be let prior to the Snapfinger Road project. Mrs. Alexander also stated that the vertical grades and tie-ins on the Thompson Mill Road need to be looked at very closely. The proposed concept realigns Thompson Mill Road and adds a traffic signal.
9. Danny Godwin explained that one property shown as potentially historic was recently determined ineligible by SHPO. As a result of SHPO's ruling the proposed alignment can be shifted away from 4 or 5 houses to decrease the number of potential residential displacements.
10. Questions were raised about the sewer system being extended to north of Snapfinger Road. Dekalb County would look into that possibility.
11. Sev Burkhalter of BellSouth stated they would address Right-of-Way issues when the Right-of-Way plans are done.





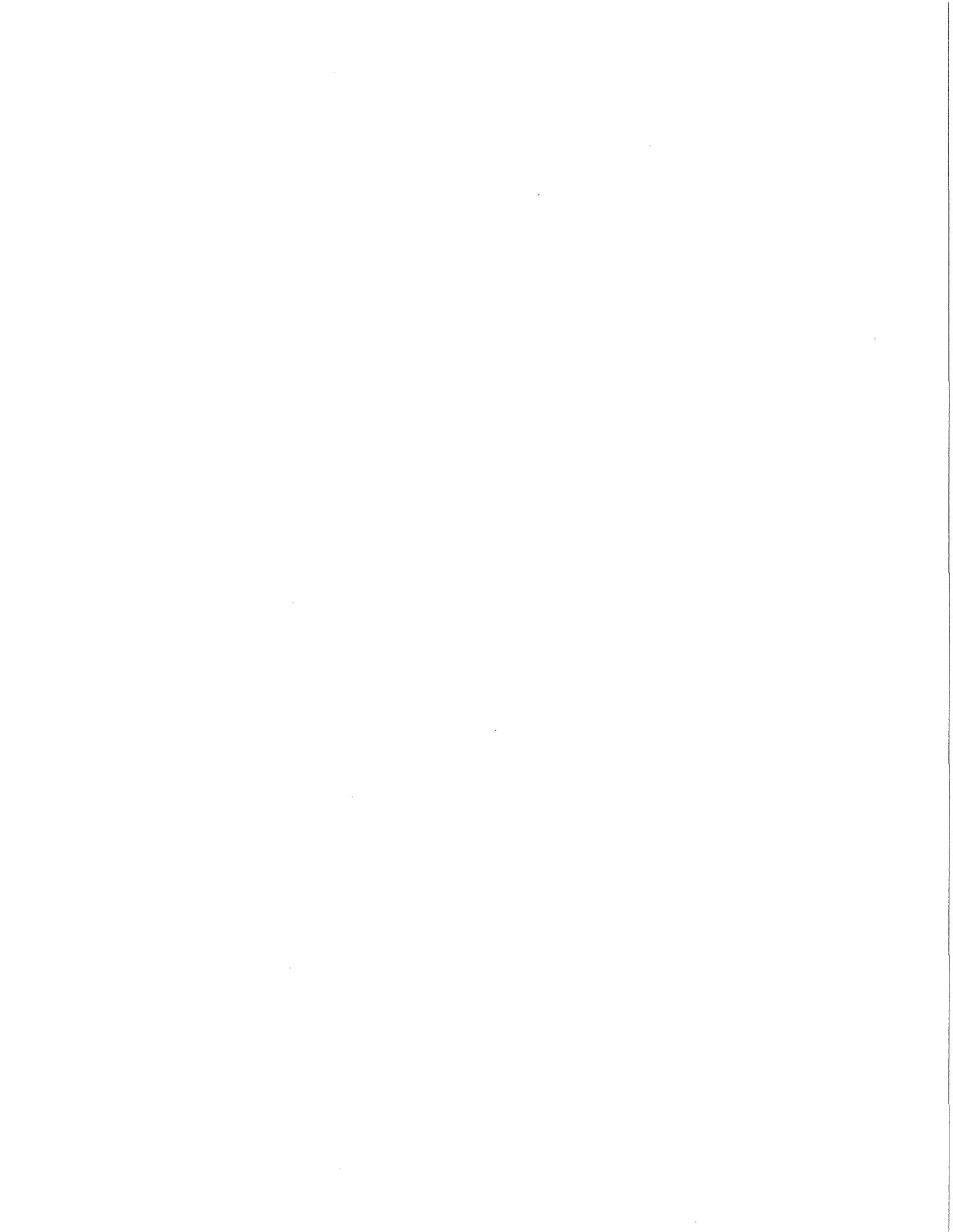


XXX = 2002  
 (XXX) = 2022

Trucks = 2%

Snapfinger Road Intersections  
 2002/2022 ADT

Fig. 3



DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE STP-165-1(60)  
P.I. 721820, Dekalb County

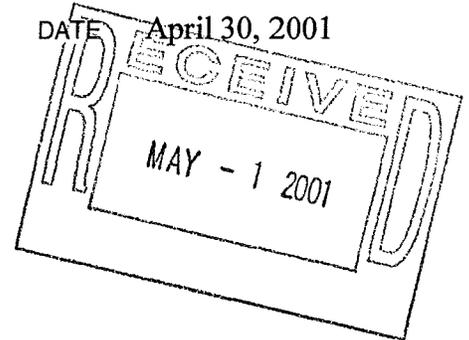
OFFICE District Seven

FROM   
Stephen T. Henry, District Engineer

DATE April 30, 2001

TO Wayne Hutto, Assistant Director of Preconstruction

SUBJECT **PROJECT CONCEPT REPORT**



We have reviewed the above referenced concept report and find it satisfactory for approval with the following exceptions as recommended by the District Office of Traffic Operations:

1. All median openings should be considered for signalization and traffic engineering report provided to this office for review.
2. Signal estimates should be provided in the preliminary cost estimate.
3. Provisions for fiber optic interconnect should be considered in the utility design. All proposed utilities should be provided for use in signal design and joint use of utility poles should be provided if possible.
4. Recommend extending the limits of the project to include the relocation of Cleveland Road as far as practical from the intersection of SR 155 (Snapfinger @ Flat Shoals) as part of this project. Relocated Cleveland road should be evaluated for signalization needs as well.

Attached is a signed cover sheet. If you have any questions or need additional information, please contact me at 770-986-1001 or Mike Malcom at 770-986-1050.

STH:MEM

Attachment

C: Joe Palladi, State Urban Design Engineer  
file

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

Urban Design

Project Number: STP-165-1(60)

County: Dekalb

P. I. Number: 721820

Federal Route Number: N/A

State Route Number: N/A

PROJECT LOCATION MAP: See Page 2

Recommendation for approval:

DATE 4/17/01

DATE 4/18/01

Benito Rice-Singleton  
Project Manager  
Joseph P. Hill  
State Urban Design Engineer

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

DATE \_\_\_\_\_

\_\_\_\_\_  
State Transportation Planning Administrator

DATE \_\_\_\_\_

\_\_\_\_\_  
State Transportation Programming Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Environmental/Location Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Traffic Operations Engineer

DATE 4-30-01

Stephen F. Henry  
District Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
Project Review Engineer

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

Urban Design

Project Number: STP-165-1(60)

County: Dekalb

P. I. Number: 721820

Federal Route Number: N/A

State Route Number: N/A

PROJECT LOCATION MAP: See Page 2

Recommendation for approval:

DATE 4/17/01

Bennett Rice-Singleton

Project Manager

DATE 4/18/01

Joseph P. Allen

State Urban Design Engineer

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

DATE \_\_\_\_\_

\_\_\_\_\_  
State Transportation Planning Administrator

DATE \_\_\_\_\_

\_\_\_\_\_  
State Transportation Programming Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Environmental/Location Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Traffic Operations Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
District Engineer

DATE 5/10/01

O. J. Meehan  
Project Review Engineer

**DEPARTMENT OF TRANSPORTATION**  
**STATE OF GEORGIA**  
Urban Design

Project Number: STP-165-1(60)  
County: Dekalb  
P. I. Number: 721820

Federal Route Number: N/A  
State Route Number: N/A

PROJECT LOCATION MAP: See Page 2

Recommendation for approval:

DATE 4/17/01

DATE 4/18/01

Bonita Rice-Singleton  
Project Manager  
Joseph P. McLeod  
State Urban Design Engineer

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

DATE \_\_\_\_\_

DATE 5-16-01

DATE \_\_\_\_\_

DATE \_\_\_\_\_

DATE \_\_\_\_\_

DATE \_\_\_\_\_

\_\_\_\_\_  
State Transportation Planning Administrator  
William J. Suffer  
State Transportation Programming Engineer

\_\_\_\_\_  
State Environmental/Location Engineer

\_\_\_\_\_  
State Traffic Operations Engineer

\_\_\_\_\_  
District Engineer

\_\_\_\_\_  
Project Review Engineer

# Department of Transportation State of Georgia

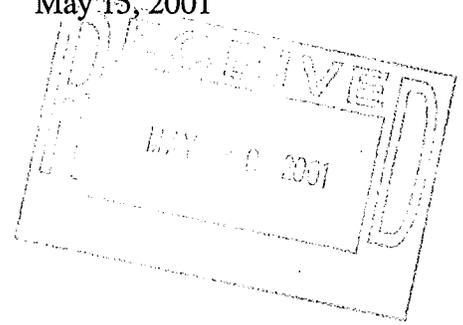
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## INTERDEPARTMENTAL CORRESPONDENCE

File:STP-165-1 (60)/DeKalb County  
P.I. No. 721820

Office: Traffic Operations  
Atlanta, Georgia  
Date: May 15, 2001

From:  M.G. Waters, III, P.E., State Traffic Operations Engineer  
To: Wayne Hutto, Assistant Director of Preconstruction



Subject: Project Concept Report Review

We have reviewed the concept report on the above project for the widening of Snapfinger Road in southeast Dekalb County. The length of this project is 1.78 miles.

Snapfinger Road is currently a four-lane roadway with a flush median from Flat Shoals Parkway to Riders Trail and a two-lane roadway from Riders Trail to Wesley Chapel Road. The proposed typical section is a four-lane roadway with a 20-foot raised median. Traffic will be maintained via staging and detours as necessary.

We believe this concept will improve safety and traffic operations along this roadway, therefore find this report satisfactory for approval.

MGW:BM

Attachment (signature page)

Cc: Harvey Keepler, State Environment/Location Engineer  
Joseph Palladi, State Urban Design Engineer  
Attention: Jonathan Craig  
Stephen Henry, District Engineer-Chamblee  
Attention: Yancy Bachmann, District Traffic Engineer  
David Mulling, Engineering Services, w/ attachment  
Marta Rosen, State Transportation Planning Administrator  
Chuck Hasty, TMC  
General Files

**DEPARTMENT OF TRANSPORTATION**  
**STATE OF GEORGIA**  
Urban Design

Project Number: STP-165-1(60)  
County: Dekalb  
P. I. Number: 721820

Federal Route Number: N/A  
State Route Number: N/A

PROJECT LOCATION MAP: See Page 2

Recommendation for approval:

DATE 4/17/01

*Bonnie Rice-Singleton*

Project Manager

DATE 4/18/01

*Joseph P. Wood*

State Urban Design Engineer

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

DATE \_\_\_\_\_

\_\_\_\_\_  
State Transportation Planning Administrator

DATE \_\_\_\_\_

\_\_\_\_\_  
State Transportation Programming Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Environmental/Location Engineer

DATE 05/21/01

*Marion H. Hester*

State Traffic Operations Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
District Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
Project Review Engineer