

D.O.T. 66

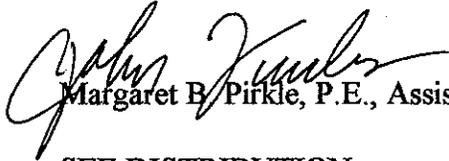
DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE CM-7532-00(800) Fulton County
P. I. No. 753280

OFFICE Preconstruction

DATE April 25, 2003

FROM 
Margaret B. Pirkle, 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 Keepler
Jerry Hobbs
Percy Middlebrooks
Michael Henry
Phillip Allen
Marta Rosen
Paul Liles
Ben Buchan
Steve Henry
BOARD MEMBER

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE CM-7532-00(800) Fulton County **OFFICE** Preconstruction
P.I. No. 753280 **DATE** April 9, 2003

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

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

SUBJECT PROJECT CONCEPT REPORT

This project is the construction of sidewalks on the west side of New Hope Road from Danforth Road to Cascade Road for a total of 0.44 mile. This project will provide clean, functional, aesthetic sidewalks meeting ADA requirements that will encourage pedestrians to travel safely by foot along New Hope Road to access points on MARTA bus route 165 and provide for safer pedestrian access to the schools on Cascade Road.

The construction proposes to add a 5' wide sidewalk along the west side of New Hope Road between the above mentioned limits. New curb and gutter with appropriate drainage structures will also be constructed. Some gravity wall construction will be required to reduce property impacts. Erosion control protection and regrassing and landscaping of all disturbed areas with permanent seed and plants appropriate to the season is included in the project. Traffic will be maintained during construction.

Environmental concerns include requiring a Categorical Exclusion will be prepared; a public hearing is not required; time saving procedures are 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)	\$251,000	\$157,000	2005	2005
Right-of-Way & Utilities*	Local	Local		

*Fulton County signed LGPA on 12-20-00 for PE, right-of-way, utilities and 20% of construction costs.

Frank L. Danchetz

Page 2

CM-7532-00(800) Fulton

April 9, 2003

I recommend this project concept be approved.

MBP:JDQ/cj

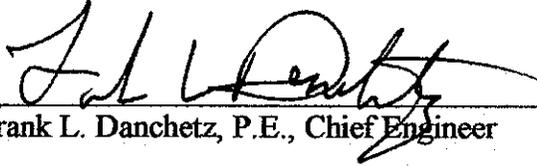
Attachment

CONCUR



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

APPROVE



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

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENTAL CORRESPONDENCE

FILE: CM-7532-00(800) Fulton
P.I. Number 753280

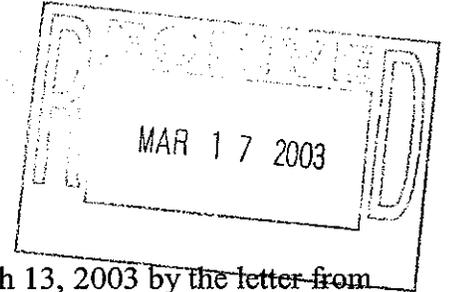
OFFICE: Engineering Services

DATE: March 14, 2003

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 13, 2003 by the letter from Stephen T. Henry dated March 12, 2003, and have no additional comments.

The costs for the project are:

Construction	\$217,105
Inflation	\$10,855
E&C	\$22,795
Reimbursable Utilities	Fulton Co.
Right of Way	Fulton Co.

REW

c: Stephen T. Henry, Attn: Scott Lee

SCORING RESULTS AS PER MOG 2440-2

Project Number: CM-7532-00(800)		County: Fulton		PI No.: 753280	
Report Date: March 13, 2003		Concept By: DOT Office: District 7			
<input checked="" type="checkbox"/> Concept Stage		Consultant: PBS&J			
Project Type: Choose One From Each Column		<input type="checkbox"/> Major <input checked="" 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 type="checkbox"/> New Location <input type="checkbox"/> Widening & Reconstruction <input checked="" type="checkbox"/> Miscellaneous	
FOCUS AREAS	SCORE	RESULTS			
Presentation	100				
Judgement	100				
Environmental	100				
Right of Way	100				
Utility	100				
Constructability	100				
Schedule	100				

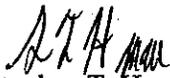
**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENTAL CORRESPONDENCE

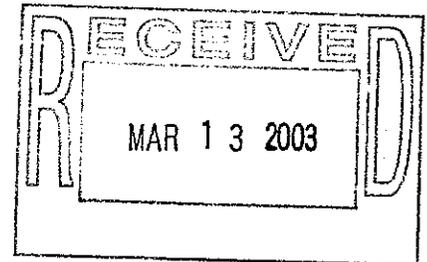
FILE: CM-7532-00(800), Fulton County
New Hope Road
PI NO. 753280

OFFICE: District Seven
Chamblee

DATE: 03/12/03

FROM: 
Stephen T. Henry, Metro District Engineer

TO: Meg Pirkle, Assistant Director of Preconstruction



SUBJECT: Concept Report Review

Attached please find the original concept report with attachments for the above referenced project, this is for your review and further handling in accordance with the Plan Development Process (PDP).

If you have any questions or comments, please contact Scott Lee at (770) 986-1050.

Attachment(s)

STH:JKP:wsl

c: Marta Rosen
Percy Middlebrooks
Harvey Keepler
Phillip Allen
David Mulling
File

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
District Seven**

Project Number: CM-7532-00(800)
County: Fulton
P. I. Number: 753280

Project Concept Report

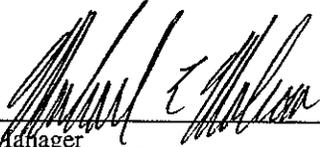
Federal Route Number: N/A
State Route Number: N/A

New Hope Road Sidewalk Enhancements

Recommended for approval:

DATE: 3-13-03

DATE: 3-13-03



Project Manager



District Engineer

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

DATE: _____

State Transportation Planning Administrator

DATE: _____

State Environment/Location Engineer

DATE: _____

Office of Financial Planning Administrator

DATE: _____

State Traffic Safety & Design Engineer

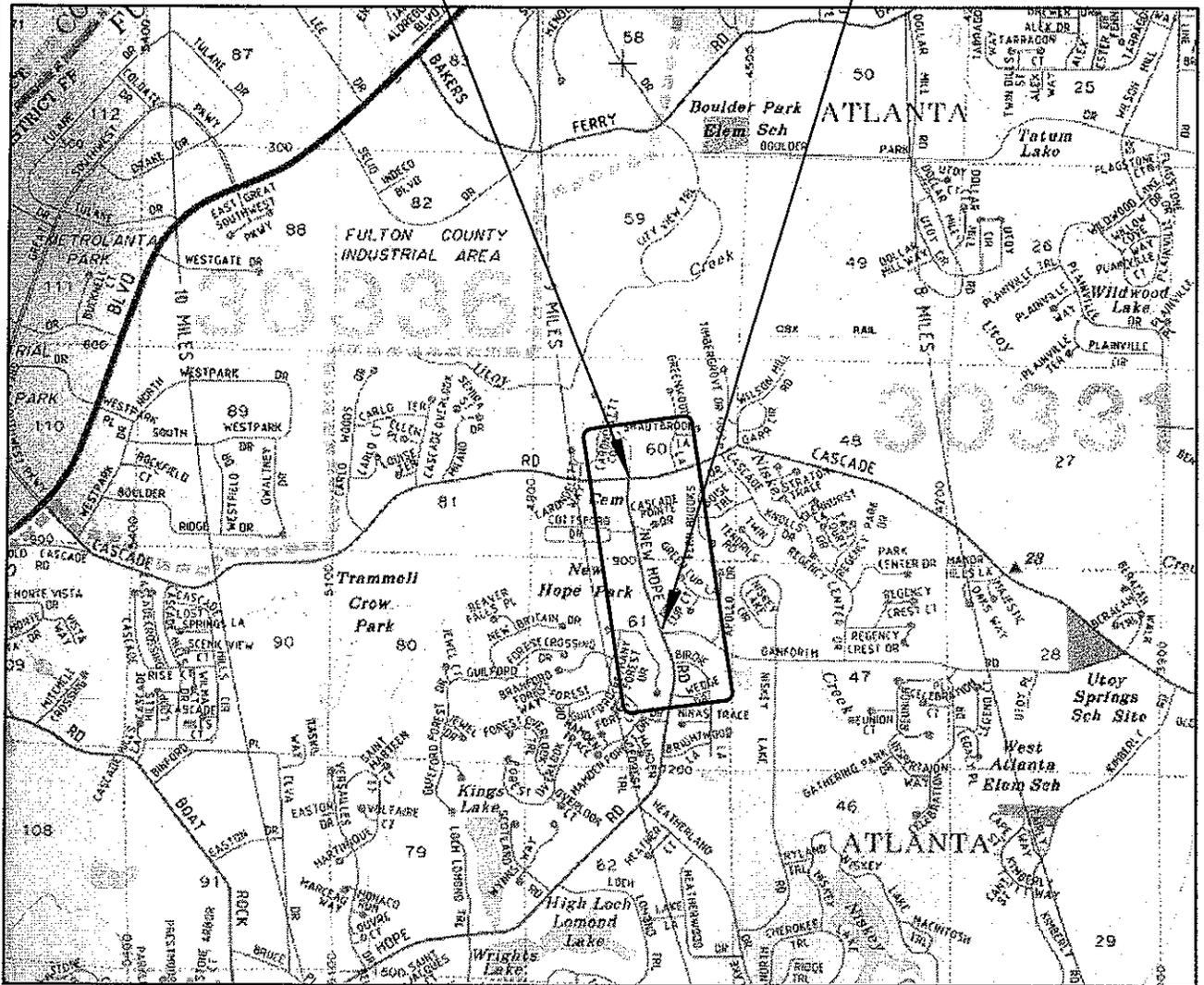
DATE: _____

Project Review Engineer



PROJECT CM-00BK(143)
BEGIN PROJECT

PROJECT CM-00BK(143)
END PROJECT



PROJECT LOCATION MAP
N.T.S.

FULTON COUNTY, GEORGIA
LAND DISTRICT NO. 14FF
LAND LOT 60,61
CONGRESSIONAL DISTRICT 5

NEW HOPE ROAD SIDEWALK



Post, Buckley,
Schuh & Jernigan, Inc.

FULTON COUNTY DEPARTMENT
OF TRANSPORTATION

Project Concept Report Page: 3
Project Number: CM-7532-00(800)
P. I. Number: 753280
County: Fulton

Need and Purpose:

The purpose of this project is to provide clean, functional, aesthetic sidewalks meeting ADA requirements that will encourage pedestrians to travel safely by foot along New Hope Road to access points on MARTA Bus Route 165 or to local churches and the Southwest Fulton Arts Center. As a result of increased ridership on the MARTA Transit system and less dependence on personal vehicles, air pollution and traffic congestion will be reduced.

The South Fulton community is experiencing growth with development within walking distance of the residential community along New Hope Road. The proposed sidewalk will provide local residents and employees in the area with safe pedestrian access to the MARTA Bus Route 165 along Cascade Road. Moreover, the sidewalk will provide for safer pedestrian access to the schools on Cascade Road.

The sidewalk will accommodate existing and potential pedestrian traffic demands as evident by the trails along the grass shoulder areas.

Description of the project:

The project consists of the construction of a 5-foot wide concrete sidewalk with 10' wide shoulders along the west side of New Hope Road from Danforth Road to Cascade Road. New curb and gutter, with appropriate drainage structures, will also be constructed. Some gravity wall construction will be required to reduce property impacts in some areas along the project. Project length is 0.44 miles.

Is the project located in a Non-attainment area? Yes No

PDP Classification: Major , Minor

Federal Oversight: Full Oversight , Exempt , State Funded , or Others

Functional Classification: Pedestrian Facility

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

State Route Number(s): N/A

Traffic (AADT):

Current Year: (2003) N/A

Design Year: (2023) N/A

Project Concept Report Page: 4
Project Number: CM-7532-00(800)
P. I. Number: 753280
County: Fulton

Existing Design Features:

- Typical Section: N/A
- Posted Speed N/A mph Maximum degree curvature N/A
- Maximum Grade: N/A %
- Width of right of way: 50 ft. (25' each side of centerline)
- Major structures: None
- Major interchanges or intersections along the project: None
- Existing length of roadway segment: 0.44 miles

Proposed Design Features:

- Proposed typical section(s): See Attached Typical Sections
- Proposed Design Speed Mainline N/A mph
- Proposed Maximum grade Mainline N/A % Maximum grade allowable N/A %
- Proposed Maximum grade Side Street N/A % Maximum grade allowable N/A %
- Proposed Maximum grade driveway N/A %
- Proposed Maximum degree of curve N/A Maximum degree allowable N/A
- Right of way
 - ⇒ Width 50'
 - ⇒ Easements: Temporary , Permanent , Utility , Others
 - ⇒ Type of access control: Full , Partial , By Permit , Others
 - ⇒ Number of parcels 4 Number of displacements:
 - ⇒ Business: 0
 - ⇒ Residents: 0
 - ⇒ Mobile homes: 0
 - ⇒ Others: 0
- Structures:
 - ⇒ Bridges: None
 - ⇒ Retaining walls: None
- Major intersections and interchanges: None
- Traffic control during construction: Traffic will be maintained on existing facility
- Design Exceptions to controlling criteria anticipated:

CONTROLLING CRITERIA	UNDETERMINED	YES	NO
SIDEWALK WIDTH (5' min):	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SHOULDER WIDTH (10' min):	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
VERTICAL CLEARANCE:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
BRIDGE SIDEWALK WIDTH (6' min):	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SIDEWALK CROSS SLOPE (2% max):	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Design Variances: None
- Environmental concerns: None

12 March, 2003

State of Georgia
Department of Transportation

Project Concept Report Page: 5
Project Number: CM-7532-00(800)
P. I. Number: 753280
County: Fulton

- Level of environmental analysis:
 - ⇒ Are Time Saving Procedures appropriate? Yes , No
 - ⇒ Categorical Exclusion:
 - ⇒ Environmental Assessment/Finding of No Significant Impact (FONSI) , or
 - ⇒ Environmental Impact Statement (EIS) .
- Utility involvement: Power, Water, Gas

Project responsibilities:

- ⇒ Design, Fulton County
- ⇒ Right of Way Acquisition, Fulton County
- ⇒ Relocation of Utilities, Fulton County
- ⇒ Letting to contract, Fulton County
- ⇒ Supervision of construction, Fulton County
- ⇒ Providing material pits, N/A
- ⇒ Providing on-site detour, N/A

Coordination:

- Concept Meeting Date To be determined
- P. A. R. Meeting Date None
- Public involvement: None
- Local government commitments: PE, Right-of-Way Acquisition, Utility Reimbursement, LGPA signed December 20, 2000.
- Other projects in area: Project No. CM-7532-00(750), P.I. No. 753275 – Cascade Road Sidewalks from Danforth Road to Fulton Industrial Boulevard; Project No. CM-00BK(42), P.I. No. 762527 – Danforth Road Sidewalks from Cascade Road to New Hope Road.
- Other coordination to date: None
- Railroads: None

Scheduling – Responsible Parties' Estimate

- Time to complete environmental process: 6 Months.
- Time to complete preliminary construction plans: 3 Months.
- Time to complete right of way plans: 1 Months.
- Time to complete the Section 404 Permit: N/A Months.
- Time to complete final construction plans: 1 Months.
- Time to complete to purchase right of way: 9 Months.
- List other major items that will affect the project schedule: None.

Selected Alternate: To construct a 5' wide concrete sidewalk along the west side of New Hope Road from Danforth Road to Cascade Road.

12 March, 2003

State of Georgia
Department of Transportation

Project Concept Report Page: 6
Project Number: CM-7532-00(800)
P. I. Number: 753280
County: Fulton

Other alternates considered: None

Comments: New Hope Road is currently classified as a Class II bicycle route but due to Fulton County funding limitations the bicycle lanes will not be constructed under this contract. If bike lanes are constructed in the future, the proposed sidewalk could possibly be widened to 8' min. and converted to a multi-use facility.

Attachments:

1. Cost Estimates
2. Typical Sections
3. Location Design Approval

Concur: _____
Director of Preconstruction

Approve: _____
Chief Engineer

12 March, 2003
 Project Number: CM-7532-00(800)
 P. I. Number: 753280
 County: Fulton

State of Georgia
 Department of Transportation

PRELIMINARY COST ESTIMATE

PROJECT NUMBER: CM-7532-00(800)

COUNTY: Fulton

DATE: February 21, 2003

ESTIMATED LETTING DATE: FY 2004

PREPARED BY: PBS&J

PROJECT LENGTH: 0.44 miles

PROGRAMMING
 PROCESS

CONCEPT
 DEVELOPMENT

DURING PROJECT
 DEVELOPMENT

PROJECT COST	
A. RIGHT-OF-WAY: (LGPA)	
1. PROPERTY (LAND & EASEMENT)	\$0
2. DISPLACEMENTS; RES:0, BUS:0, M.H.:0	\$0
3. OTHER COST (ADM./COST, INFLATION)	\$0
SUBTOTAL A:	(Local) \$0
B. REIMBURSABLE UTILITIES: (LGPA)	
1. RAILROAD	\$0
2. TRANSMISSION LINES	\$0
3. SERVICES	\$0
SUBTOTAL B:	(Local) \$0
CONSTRUCTION	
C. MAJOR STRUCTURES:	
1. RETAINING WALLS (65 cy @ \$425/cy)	\$27,625
2. BRIDGES	\$0
3. EXISTING CULVERT RETROFIT	\$0
SUBTOTAL C:	\$27,625

12 March, 2003
 Project Number: CM-7532-00(800)
 P. I. Number: 753280
 County: Fulton

State of Georgia
 Department of Transportation

D. GRADING AND DRAINAGE		
1. EARTHWORK		
a. GRADING COMPLETE		\$50,000
SUBTOTAL D-1:		\$50,000
2. DRAINAGE		
a. STORM DRAIN PIPE (810 ft of 18 in @ \$28)		\$22,680
b. CATCH BASINS (7 @ \$1600)		\$11,200
SUBTOTAL D-2:		\$33,880
SUBTOTAL D:		\$83,880
E. BASE AND PAVING		
1. AGGREGATE BASE (440 sq. yd. of 8" @ \$8)		\$3,520
2. ASPHALT PAVING		
a. Surface (4 tons @ \$35)		\$140
b. Binder (6 tons @ \$33)		\$200
SUBTOTAL E-2:		\$340
3. CONCRETE PAVING		
a. Concrete Valley Gutter - 8" (230 s.y. @ \$30)		\$6,900
b. Concrete Sidewalk - 4in (960 s.y. @ \$21)		\$20,160
c. Concrete Curb & Gutter (1930 ft. @ \$11)		\$21,230
d. Class "B" Conc, Base on Pvmt Widening (3 s.y. @ \$150)		\$450
SUBTOTAL E-3:		\$48,740
SUBTOTAL E:		\$52,600
F. LUMP ITEMS		
1. TRAFFIC CONTROL		\$15,000
2. GRASSING		\$5,000
3. EROSION CONTROL		\$10,000
4. TEMP. EROSION CONTROL		\$10,000
SUBTOTAL F:		\$40,000

12 March, 2003
Project Number: CM-7532-00(800)
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County: Fulton

State of Georgia
Department of Transportation

G. MISCELLANEOUS	
1. SIGNING	
a. SIGNS	\$1,000
b. POSTS	\$1,000
	SUBTOTAL G-1:
	\$2,000
2. STRIPING	\$0
3. GUARDRAIL (500' @ \$12.00/ft.)	\$6,000
4. LANDSCAPING	\$5,000
	SUBTOTAL G:
	\$13,000

12 March, 2003
Project Number: CM-7532-00(800)
P. I. Number: 753280
County: Fulton

State of Georgia
Department of Transportation

ESTIMATE SUMMARY		
A. RIGHT-OF-WAY	(Local)	\$0
B. REIMBURSABLE UTILITIES	(Local)	\$0
CONSTRUCTION		
C. MAJOR STRUCTURES		\$27,625
D. GRADING AND DRAINAGE		\$83,880
E. BASE AND PAVING		\$52,600
F. LUMP ITEMS		\$40,000
G. MISCELLANEOUS		\$13,000
SUBTOTAL CONSTRUCTION COST		\$217,105
INFLATION (5% PER YEAR)		\$10,855
NUMBER OF YEARS	1	
E. & C. (10%)		\$22,795
TOTAL CONSTRUCTION COST		\$250,755

12 March, 2003
Project Number: CM-7532-00(800)
P. I. Number: 753280
County: Fulton

State of Georgia
Department of Transportation

NOTICE OF LOCATION AND DESIGN APPROVAL

CM-7532-00(800), Fulton County
P.I. No. 753280

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 25, 2003.

The project is located in Fulton County on New Hope Road between Danforth Road and Cascade Road. The project is located in Land District 14 in Land Lots 60 thru 61.

The project consists of the addition of a five foot wide sidewalk along the west side of New Hope Road.

Drawings or maps or plats of the proposed project, as approved, are on file and are available for inspection at the Georgia Department of Transportation:

Ms. Rachel Brown, Area Engineer
Georgia Department of Transportation
21 Claire Drive, SW
Atlanta, GA 30315
Email: rachel.brown@dot.state.ga.us
Tel: (404) 624-2440
Fax: (404) 624-2433

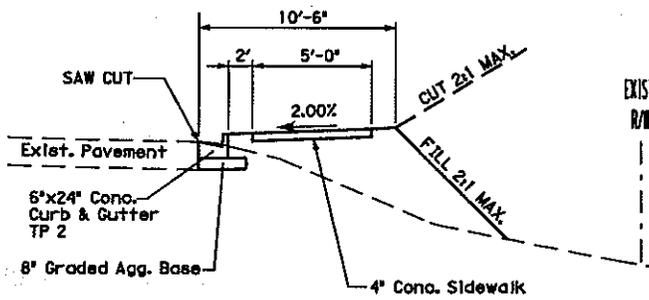
Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

Mr. Michael Malcom, Project Manager
Georgia Department of Transportation
District 7
5025 New Peachtree Road
Chamblee, GA 30041
Email: mike.malcom@dot.state.ga.us
Tel: (770) 986-1050
Fax: (770) 986-1022

Any written requests in reference to this project or notice MUST include the Project and P.I. Numbers as noted at the top of this notice.

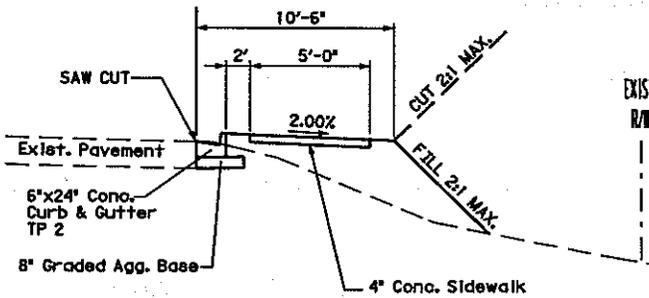
PROJ. NO. CM-00BK(143)

P.I. NO. 753280



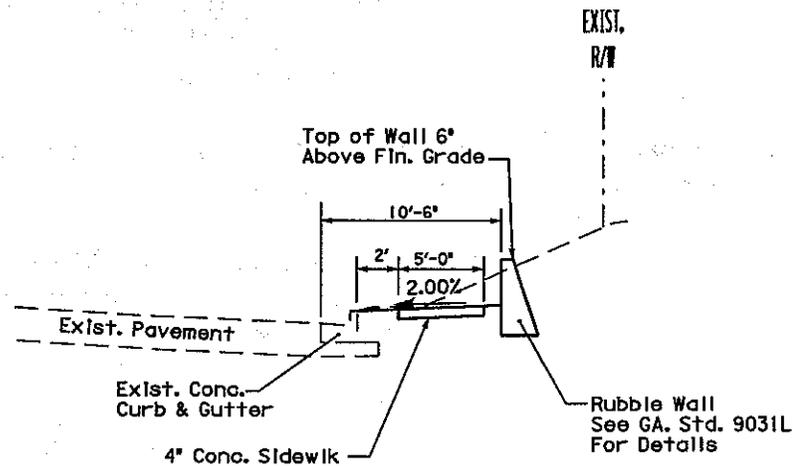
TYPICAL SECTION NO. 1

N.T.S.



TYPICAL SECTION NO. 2

N.T.S.



TYPICAL SECTION NO. 3

N.T.S.

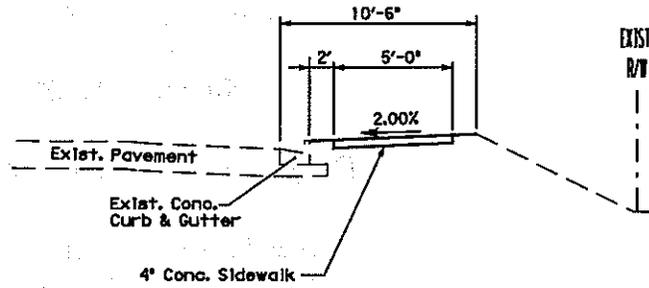
NEW HOPE ROAD SIDEWALK



Post, Buckley,
Schuh & Jernigan, Inc.

FULTON COUNTY DEPARTMENT
OF TRANSPORTATION

PROJ. NO. CM-00BK(143)
P.I. NO. 753280



TYPICAL SECTION NO. 4
N.T.S.

NEW HOPE ROAD SIDEWALK

PBSJ Post, Buckley,
& Schuh & Jernigan, Inc.

FULTON COUNTY DEPARTMENT
OF TRANSPORTATION

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
District Seven**

Project Number: CM-7532-00(800)
County: Fulton
P. I. Number: 753280

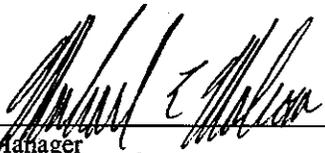
Project Concept Report

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

New Hope Road Sidewalk Enhancements

Recommended for approval:

DATE: 3-13-03



Project Manager

DATE: 3-13-03



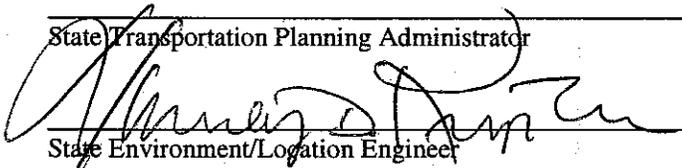
District Engineer

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

DATE: _____

State Transportation Planning Administrator

DATE: 3/24/03



State Environment/Logation Engineer

DATE: _____

Office of Financial Planning Administrator

DATE: _____

State Traffic Safety & Design Engineer

DATE: _____

Project Review Engineer

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
District Seven

Project Number: CM-7532-00(800)
County: Fulton
P. I. Number: 753280

Project Concept Report

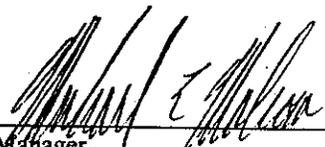
Federal Route Number: N/A
State Route Number: N/A

New Hope Road Sidewalk Enhancements

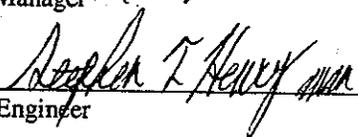
Recommended for approval:

DATE: 3-13-03

DATE: 3-13-03



Project Manager



District Engineer

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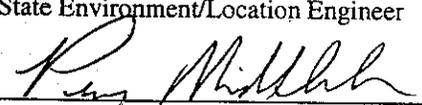
DATE: _____

State Transportation Planning Administrator

DATE: _____

State Environment/Location Engineer

DATE: 3/25/03



Office of Financial Planning Administrator

DATE: _____

State Traffic Safety & Design Engineer

DATE: _____

Project Review Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District Seven

Project Number: CM-7532-00(800)

County: Fulton

P. I. Number: 753280

Project Concept Report

Federal Route Number: N/A

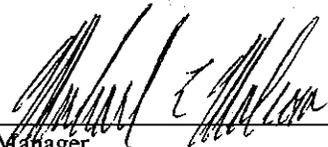
State Route Number: N/A

New Hope Road Sidewalk Enhancements

Recommended for approval:

DATE: 3-13-03

DATE: 3-13-03



Project Manager



District Engineer

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

DATE: _____

State Transportation Planning Administrator

DATE: _____

State Environment/Location Engineer

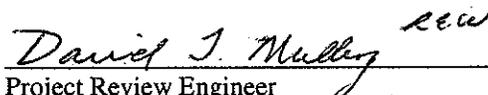
DATE: _____

Office of Financial Planning Administrator

DATE: _____

State Traffic Safety & Design Engineer

DATE: 3/14/03



Project Review Engineer