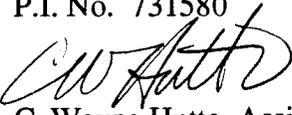


ORIGINAL TO GENERAL FILES

D.O.T. 66

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE STP-104-1(43) Fulton County **OFFICE** Preconstruction
P.I. No. 731580
 **DATE** November 29, 1995
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:

John Lively
Bobby Mustin
David Studstill
Herman Griffin
Darrell Elwell (ATTN: Michael Henry)
Marion Waters
Toni Dunagan
Paul Liles
Jim Kennerly
Mitch Fowler
Jerry Hobbs

Wayne Shackelford
Page 2
November 16, 1995

STP-104-1(43) Fulton

The estimated costs for this project are:

	<u>PROPOSED</u>	<u>APPROVED</u>	<u>PROG DATE</u>
Construction (includes E&C and inflation)	\$161,000	\$50,000	1997
Right-of-Way	\$150,000	-----	97-03
Utilities*	\$250,000	-----	

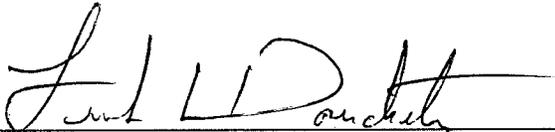
*LGPA sent 12-7-94 requesting the City of Atlanta be responsible for required rights-of-way and utilities.

I recommend this project concept be approved with the Department acquiring the necessary right-of-way.

HJL:JDQ/cj

Attachments

CONCUR



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

APPROVE



Wayne Shackelford, Commissioner

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

RECEIVED

OCT 05 1995

PRECONSTRUCTION

INTERDEPARTMENT CORRESPONDENCE

FILE STP-104-1(43) FULTON OFFICE Atlanta, Georgia
P.I. NO. 731580 DATE OCTOBER 4, 1995

FROM Bob Mustin, P.E., Project Review Engineer *DM*

TO C. Wayne Hutto, Assistant Director of Preconstruction

SUBJECT PROJECT CONCEPT REPORT

The concept report submitted September 28, 1995 by the letter from Walker Scott dated September 27, 1995 has been reviewed and is considered satisfactory.

The estimated costs for the project are as follows:

Construction	\$	140,000
Inflation	\$	7,000
E & C	\$	14,000
Right of Way	\$	150,000
Reimbursable Utilities	\$	250,000

DTM

c: Walker Scott

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE STP-104-1 (43) Fulton County OFFICE Urban Design
Peachtree Rd at Tower Place
PI# 731580 DATE September 27, 1995

Joseph P. Palladi
FROM Walker W. Scott Jr. P.E., State Urban Design Engineer

TO Wayne Hutto, Assistant Preconstruction Engineer

SUBJECT Concept Report

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

Please process the report through the Department's project development process. If you have any questions please contact this office at 656-5436.

WWS
WWS:KRM
Attachments

c: Hoyt J. Lively, Jr.
David Studstill w/attachment
Mitch Fowler w/attachment
Marion Waters w/attachment
Bobby Mustin w/attachment



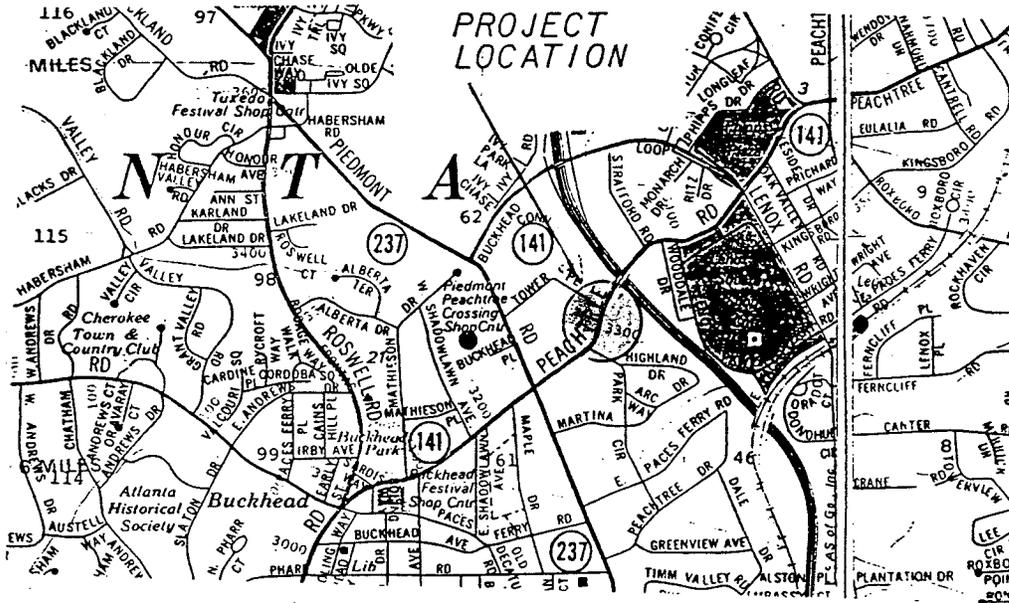
DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

PROJECT CONCEPT REPORT

STP-104-1 (43)

PEACHTREE ROAD WIDENING AT TOWER PLACE

Federal Route No.:
State Route No.: 141
Ga. DOT P.I. No.: 731580



Date of Report: September 13, 1995

RECOMMENDATION FOR APPROVAL

9-27-95
Date

Walker Scott jr
State Urban Design Engineer

Date

State Environmental Engineer

Date

State Traffic Operations Engineer

Date

District Engineer

Need and Purpose Statement

STPN-104-1(43), 731580 - FULTON COUNTY

SR/141 PEACHTREE ROAD AT TOWER PLACE

The proposed project would add a left turn lane along Peachtree Road from the Capitol City driveway to The Hotel Nikko driveway perpendicular to Tower Place Drive. The project is needed to provide lane continuity along Peachtree Road at Tower Place Drive. Presently there are no provisions for a left turn lane into Tower Place. This movement could become critical to the operation of Peachtree Road.

The project AT 99 is included in the Transportation Improvement Program (FY 1995 - FY 2001) of the adopted Atlanta Regional Transportation Plan (FY 1987 - FY 2010).

This project is committed to a safe, efficient and sustainable transportation system for all users and supports economic development, environmental sensitivity and an improved quality of life for all.

Date: September 13, 1995

PROJECT CONCEPT REPORT

PROJECT NO.: STP-104-1 (43) P.I. No. 731580

PREVIOUS PROJECT NO.: N/A ROUTE NO.: SR 141

LOCATION: Fulton County, Peachtree Road Widening at Tower Place
Project location Between the Capitol City Driveway and
the Hotel Nikko driveway. Widening is to the North side
of Peachtree Road.

TRAFFIC: CURRENT ADT (YR 1995) PROJECTED ADT (YR 2010)
42300 49750

EXISTING TYPICAL SECTION: 6 10' Lanes with Curb and Gutter; 6'
sidewalk on the north side.

POSTED SPEED LIMIT: 35 MPH

EXISTING MAJOR STRUCTURES: None

ACCIDENT HISTORY:	1991	28 Accidents	0 Fatalities	8 Injuries
	1992	16 Accidents	0 Fatalities	4 Injuries
	1993	8 Accidents	0 Fatalities	1 Injuries
	1994	7 Accidents	0 Fatalities	2 Injuries

STATEMENT OF NEED AND PURPOSE OF PROJECT: See attached.

PROJECT CONCEPT

LENGTH: Approximately 0.09 Miles.

LOCATION: Beginning approximately 270' West of Tower Place Drive
and extending to approximately 180' East of Tower Place
Drive.

PDP CLASS: Major Existing FUNCTIONAL CLASS: Urban Arterial

MAX DEG OF CURVE:	MAX GRADE:	DESIGN SPEED:
Proposed 5.0	2 %	35 MPH
Allowable 14.5	7 %	

PROPOSED TYPICAL SECTION: See attached typical sections.

MAJOR STRUCTURES: None

TYPE ACCESS: Permitted

TRAFFIC CONTROL DURING CONSTRUCTION: Maintain existing traffic and access at all times.

ESTIMATED COST:

<u>ITEM</u>	<u>TOTAL AMOUNT</u>
R/W	\$ 150,000
UTILITIES	\$ 250,000
CONSTRUCTION	\$ 102,000
Sub-total	\$ 502,000
INFLATION 5%/yr (1 year)	\$ 25,100
E&C (10%)	\$ 50,200
TOTAL CONSTRUCTION	\$ 577,300

PERMITS REQUIRED: None known at this time.

LEVEL OF ENVIRONMENTAL ANALYSIS: Categorical Exclusion anticipated

LEVEL OF PUBLIC INVOLVEMENT: Possible Public Hearing.

DESIGN EXCEPTIONS REQUIRED

	UNDETERMINED	YES	NO
Horizontal Alignment	()	()	(X)
Roadway Width	()	()	(X)
Shoulder Width	()	()	(X)
Vertical Grades	()	()	(X)
Cross Slopes	()	()	(X)
Stopping Sight Distances	()	()	(X)
Superelevation Rates	()	()	(X)
Horizontal Clearance	()	()	(X)
Speed Design	()	()	(X)
Vertical Clearance	NA		
Bridge Width	NA		
Bridge Structural Capacity	NA		

TIME SAVINGS PROCEDURES APPROPRIATE? YES ___ NO X

DESIGN VARIANCES REQUIRED: None known at this time

ALTERNATES CONSIDERED: No Build

OTHER PROJECTS IN AREA:

- SR141/Peachtree Road from North Stratford Road to Lenox Pkwy (Recommended)
- SR 141/Peachtree Rd at Piedmont Rd (Recommended)
- Lenox Rd from Canterbury Rd to Ferncliff Rd

CONCEPT TEAM MEETING HELD August 1, 1995:

PRESENT: See attached Concept Team Meeting minutes.

FIELD REVIEW HELD: Not at this time; Site visited repeatedly by Designer.

RAILROAD INVOLVEMENT: N/A

POSSIBLE UNDERGROUND STORAGE TANK SITES: None known at this time.

R/W: 1 Parcel and no relocations.

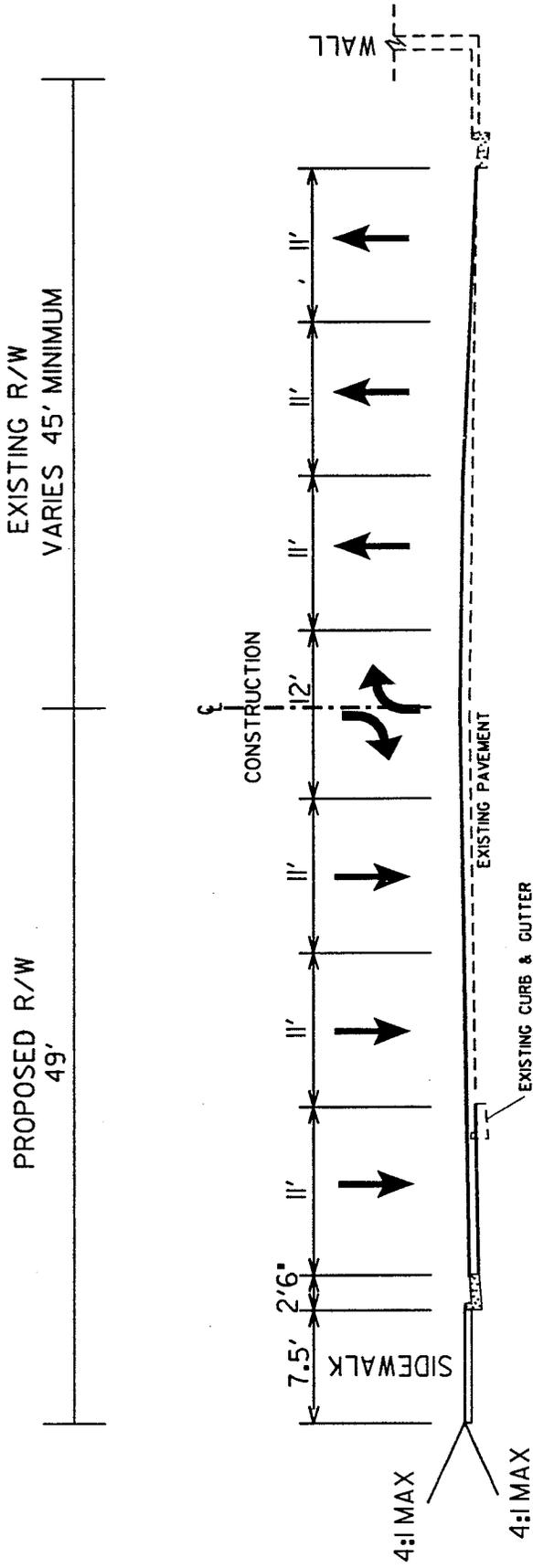
Utilities: To be relocated by the individual utility companies.

COMMENTS: Cost estimate changed to include utility relocations/reconstructions. Extensive utility facilities exist within roadway corridor. Electrical and phone vaults exist in the shoulder area where widening is proposed. Construction of drainage longitudinal system along north side of Peachtree Road connecting Hotel Nikko "street system" to SR400 extension system will cause concerns of utility companies. Possible easement for drainage on Tower Place property to miss utilities and/or leave vaults and other utilities in roadway shall be addressed in the design and coordination.

Attachments

- Need and Purpose Statement
- Typical Sections
- Concept Team Meeting Minutes
- Cost Estimate

J:\731580\LETTERS\PCHCNCPT.WPD

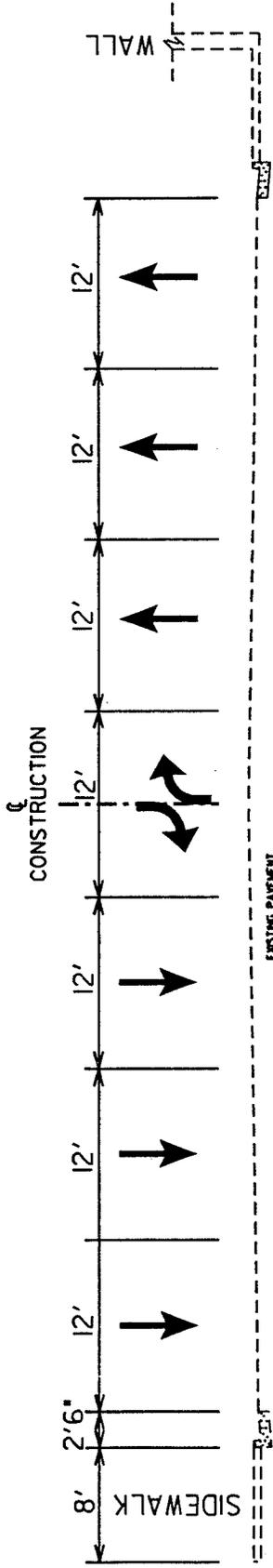


TYPICAL SECTION NO. 2

⊙ TOWER PLACE DRIVE

EXISTING R/W
53'

EXISTING R/W
53'



TYPICAL SECTION NO. 3
EAST OF TOWER PLACE DRIVE

MEETING/CONFERENCE RECORD OF ATTENDEES

PURPOSE: Concept Meeting Peachtree Road @ Tower Place
 LOCATION: URBAN Design Conf Room
 DATE: Aug. 1, 1995 HOUR: 10:00 Am
 MODERATOR: Neil Davis

	<u>NAME</u>	<u>ORGANIZATION</u>	<u>TELEPHONE NO.</u>
1.	<u>Darrell Richardson</u>	<u>URBAN DOT</u>	<u>656-5440</u>
2.	<u>Kevin E. Olinger</u>	<u>ATLANTA REGIONAL COMMISSION</u>	<u>364 2529</u>
3.	<u>Richard Franklin</u>	<u>City of Atlanta Hwy & Streets</u>	<u>330-6245</u>
4.	<u>Neil Davis</u>	<u>URBAN Design, G.O.</u>	<u>656-5440</u>
5.	<u>Zowdie Bekele</u>	<u>GDOT Environment/Location</u>	<u>699-4439</u>
6.	<u>Michelle Cain</u>	<u>O&I</u>	<u>699-4441</u>
7.	<u>Robert Barta</u>	<u>City of Atlanta / DPW</u>	<u>330-6304</u>
8.	<u>Ken Moff</u>	<u>Urban DOT</u>	<u>656-5440</u>
9.	<u>David Mulling</u>	<u>Engineering Services - DOT</u>	<u>656-6847</u>
10.	<u>Ken Estes</u>	<u>Traffic Operations DOT</u>	<u>651-9599</u>
11.	<u>DONALD MILLS</u>	<u>GDOT PLANNING</u>	<u>657-6912</u>
12.	<u>Reba P. Scott</u>	<u>GDOT Programming</u>	<u>656-3481</u>
13.	<u>CARL CARVER</u>	<u>LRE Engineering</u>	<u>888-8810</u>
14.	<u>Kay Beynart</u>	<u>City of Atlanta / Lee Morris</u>	<u>330-6050</u>
15.	<u>Joe Palladi</u>	<u>URBAN Design, G.O.</u>	<u>656-5436</u>
16.	<u>Mike Rowan</u>	<u>Utilities, DOT</u>	<u>656-5450</u>
17.	<u>JIM FELDMAN</u>	<u>REPRESENTING TOWER PLACE</u>	
18.			
19.			
20.			

REMARKS: _____

**STP-104-1(43) Fulton County
P.I. No. 731580
Peachtree Road Widening
at Tower Place**

Concept Team Meeting Minutes

Urban Design is responsible for the design for the above project. Mr. Neil Davis conducted the meeting and Mr. Darrell Richardson presented the design layout.

Comments:

Carl Carver (LRE Consultant to Tower Place) - Utility vaults exist on both sides of Tower Place Drive. Coordination with Regent Partners redesign of their entrance was requested.

David Mulling (Ga DOT Engineering Services) - The proposed drainage system might conflict with the existing utilities. The drainage design needs to be well coordinated with utilities.

Ken Estes (Ga DOT Traffic Operations) - Turn lane information regarding storage lengths for the Tower Place drive approach should be provided to Urban Design from LRE. He also questioned the status of the existing signal at Peachtree and Tower Place and Darrell stated that the signal would need to be upgraded in this contract, especially since ATMS updates will be completed before this project's implementation.

Mike Rowan (Ga DOT Utilities) - Stressed the problems about utility conflicts.

Michelle Cain (Ga DOT Environment and Location) - South of Peachtree Road is possibly historic land (Antique store). She also stated that no permits for the proposed project will be necessary.

Kevin Olinger (Atlanta Regional Commission) - Commented about Buckhead Coalition and whether the proposed project would stay within the theme of the area. Carl Carver (LRE) brought up topics of street lights, streetscape and landscape. Joe Palladi commented that these items are not currently in the scope for this project but that coordination of the Tower Place redevelopment may afford the placement of streetscape materials as per the Piedmont Road work already completed. (Permit during R/W negotiations)

Richard Franklin (City of Atlanta) Requested replacement of the sidewalk on the south side of Peachtree from Atlanta Financial Center to Highland Drive. He stated that the City has a policy to stay away from reconstruction of sidewalks along State routes, except for utilities. Subsequent to the meeting this matter was handled by separate letter. It will be the responsibility of the City to replace the sidewalk.

Jim Feldman (Representing the interests of Tower Place, arrived after other attendees had left) - Requested pavers and trees at the curb in front of their property. They have two schemes for the driveway geometry:

1. Leave it like it is (with islands)
2. Do away with the islands

Construction of the new driveway will begin around January, 1996 with plans to open in October 1996. In addition the hotel under construction is to be opened by the Olympics. He will have LRE design a drive and will furnish the information to Urban Design. He also would like an agreement with the City of Atlanta that would maintain the setback distances off the existing right of way and not from the proposed right of way.

Joe Palladi. The project letting may be able to be accelerated if the plans are completed, utilities relocated, and the Right of Way cleared. The present project letting schedule is March, 1997 but may be moved up in its fiscal year. Advance funding may be an option if it can be completed by the Olympics. The D.O.T. has interest in "Partnering" this project with Tower Place to save time and money.

PRELIMINARY COST ESTIMATE

OFFICE OF URBAN DESIGN

DATE: July 9, 1995

PREPARED BY: TMD

PROJECT NO.: 731580

MILEAGE: Approximately 0.08 miles

PROJECT DESCRIPTION/CONCEPT: The addition of one lane on Peachtree Road westbound from the Blue Cross and Blue Shield building to The American College perpendicular to Tower Place Drive.

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

PROJECT COSTS

RIGHT OF WAY: (3000 sqft) (\$50/sqft) \$ 150,000

UTILITIES: \$ 250,000

CONSTRUCTION COSTS

A. MAJOR STRUCTURES N/A

B. EARTHWORK, CLEARING & GRUBBING

~~\$ 10,000~~ 25,000-*AW*

C. DRAINAGE

1. Storm Drain Pipe
200 LF OF 15" Pipe @ \$ 20/LF \$ 4,000

2. 1 Catch Basin \$ 1,500

Subtotal \$ 5,500

D. ASPHALT PAVING

1. Mill Existing 6,600 sq yd @ (\$1.00/sq yd) <i>225</i>	\$ 6,600 <i>14,850 - ATM</i>
2. 10" Graded Aggregate Base 156 tons @ (\$11/ton) <i>22.00</i>	\$ 1,716 <i>2028</i> <i>3432 - ATM</i>
3. 4" Base - 64 tons @ (\$23/ton) <i>low 60.00</i>	\$ 1,472 <i>2560</i> <i>3840 - ATM</i>
4. 2" of "B" - 31 tons @ (\$27/ton) <i>low 60.00</i>	\$ 837 <i>1240</i> <i>1800 - ATM</i>
5. 1 1/2" of "E" - 592 tons @ (\$28/ton) <i>low 40.00</i>	\$ 16,000 <i>23680</i> - ATM
Subtotal	\$ 26,625 <i>\$ 47,712 - ATM</i>

E. CONCRETE WORK

1. Curb & Gutter 8in x 30in, Type 2 - 400 LF @ \$10.00	\$ 4,000 <i>5000 - ATM</i>
2. 8' x 400' sidewalk - 356 sq. yd. @ (\$33/sq. yd.)	\$ <u>11,750</u> ✓
Subtotal	\$ 15,750 <i>17,350 - ATM</i>

F. MISCELLANEOUS

1. Upgrade Signal	\$ 20,000
2. Signing & Marking	\$ 3,000
3. Traffic Control	\$ 10,000
4. Lighting	\$ 10,000
5. Erosion Control & Grassing	\$ <u>1,125</u>
Subtotal	\$ 44,125

Project Totals

Right of Way	\$ 150,000	
Utilities	\$ 250,000	
Earthwork, Clearing & Grubbing	\$ 10,000	25,000 STM
Drainage	\$ 5,500	
Asphalt Paving	\$ 26,625	48,000 STM
Concrete work	\$ 15,750	17,000 STM
Miscellaneous	\$ 44,125	
<hr/>		
Construction		139,625 use \$140,000
Inflation 5% per year (1 year)	\$ 25,100	7,000
E & C 10% per year (1 year)	\$ <u>50,200</u>	15,000
TOTAL	\$ 577,300	\$ 562,000

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

RECEIVED

OCT 18 1995

Atlanta, GA

PRECONSTRUCTION
October 18, 1995

FILE STP-104-1(43) Fulton Co. OFFICE

P.I. No. 731580 DATE

FROM *M. G. Waters*
M. G. Waters III, P.E., State Traffic Operations Engineer

TO Bob Mustin, P.E., Project Review Engineer

SUBJECT Project Concept Report Review

We have reviewed the concept report on the above project for the widening of SR 141, Peachtree Road on the northside from the Capitol City Driveway to the Hotel Nikko Driveway. This project will add a left turn lane on Peachtree Road at Tower Place Drive.

We believe this concept will improve safety and operational capacity at this location. We therefore find this report satisfactory for approval

MGW:CKE:sm

Attachment (signature page)

cc: Walker Scott, Jr.
Mitch Fowler
Wayne Hutto

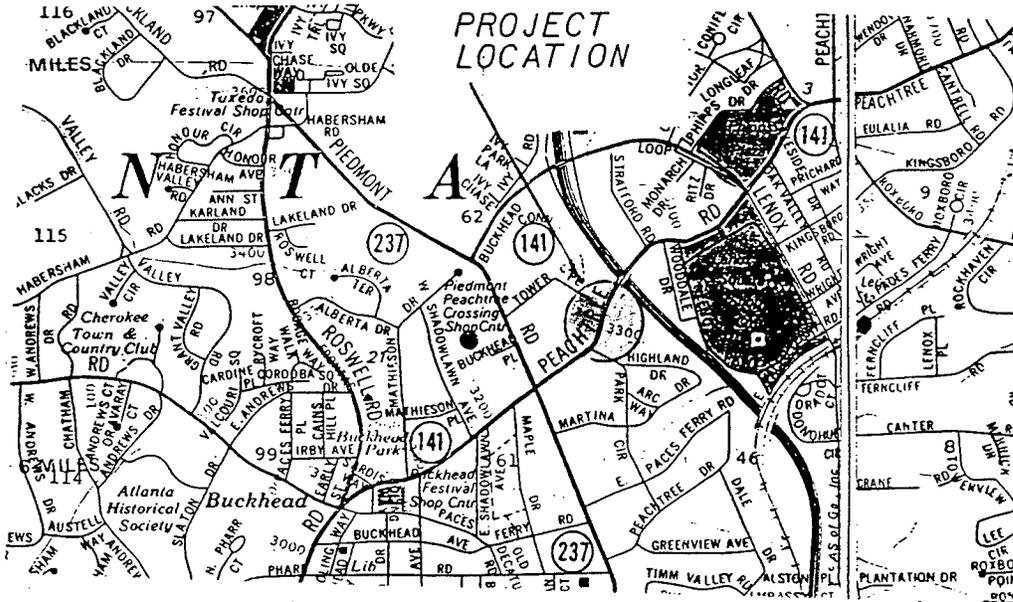
DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

PROJECT CONCEPT REPORT

STP-104-1 (43)

PEACHTREE ROAD WIDENING AT TOWER PLACE

Federal Route No. :
State Route No. : 141
Ga. DOT P.I. No. : 731580



Date of Report: September 13, 1995

RECOMMENDATION FOR APPROVAL

9-27-95
Date

Walker Scott
State Urban Design Engineer

9/27/95
Date

Marion Hill
State Traffic Operations Engineer

Date

District Engineer

D.C.T. 26

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

RECEIVED
OCT 31 1995
PRECONSTRUCTION

FILE STP-104-1(43) Fulton County OFFICE Environment/Location
P.I. NO. 731580
Peachtree Rd at Tower Place
DATE October 25, 1995

FROM David E. Studstill, P.E., State Environmental/Location Engineer
TO Bobby Mustin, Project Review Engineer

SUBJECT CONCEPT REPORT

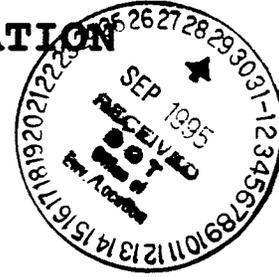
The concept report for the above listed project has been reviewed. This project appears to effect the Peachtree Highlands Historic District; therefore, section 106 compliance procedures is required.

If you have any questions, please let me know.

DES/JSS/jaf

cc: Walker W. Scott

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA



INTERDEPARTMENT CORRESPONDENCE

FILE STP-104-1 (43) Fulton County OFFICE Urban Design
Peachtree Rd at Tower Place
PI# 731580 DATE September 27, 1995
FROM *Walker W. Scott Jr.* Walker W. Scott Jr. P.E., State Urban Design Engineer
TO Wayne Hutto, Assistant Preconstruction Engineer
SUBJECT Concept Report

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

Please process the report through the Department's project development process. If you have any questions please contact this office at 656-5436.

WWS
WWS:KRM
Attachments

c: Hoyt J. Lively, Jr.
David Studstill w/attachment
Mitch Fowler w/attachment
Marion Waters w/attachment
Bobby Mustin w/attachment

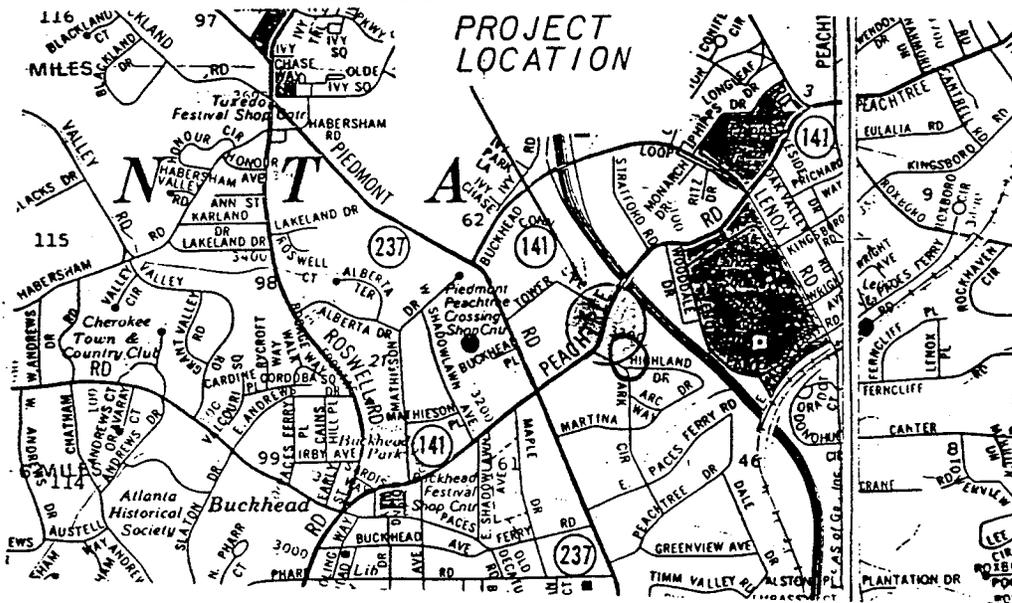
DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

PROJECT CONCEPT REPORT

STP-104-1 (43)

PEACHTREE ROAD WIDENING AT TOWER PLACE

Federal Route No.:
State Route No.: 141
Ga. DOT P.I. No.: 731580



Date of Report: September 13, 1995

RECOMMENDATION FOR APPROVAL

9-27-95
Date

Walker Scott
State Urban Design Engineer

10/27/95
Date

[Signature]
State Environmental Engineer

Date

State Traffic Operations Engineer

Date

District Engineer

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

RECEIVED
NOV 07 1995
PRECONSTRUCTION

FILE STP-104-1(43) Fulton County
P.I. No. 731580
Peachtree Rd. @ Tower Place

OFFICE Metro/Chamblee
DATE November 3, 1995

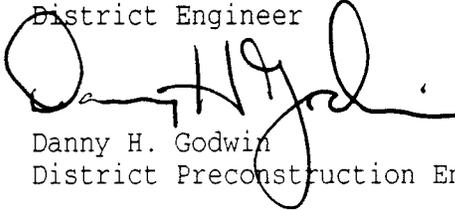
FROM Mitchell W. Fowler, District Engineer
TO Bobby Mustin, P.E., Project Review Engineer

SUBJECT **PROJECT CONCEPT REPORT REVIEW**

We have reviewed the concept report on the above referenced project to add a left turn lane on Peachtree Road at Tower Place. We find the report satisfactory for approval.

Sincerely,

Mitchell W. Fowler
District Engineer



BY: Danny H. Godwin
District Preconstruction Engineer

MWF:DHG:lb

c: Walker Scott
Wayne Hutto
File

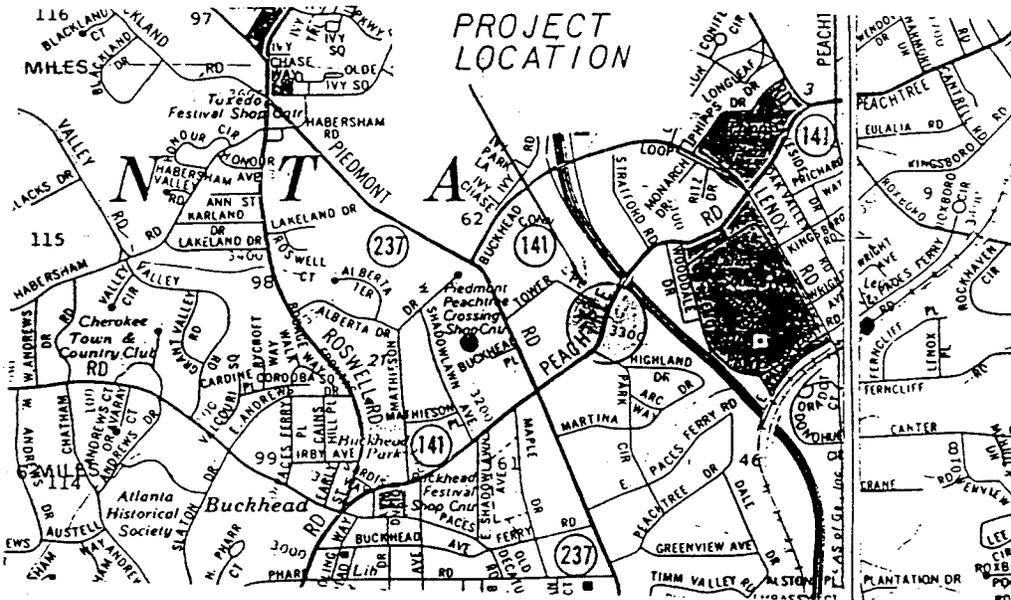
DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

PROJECT CONCEPT REPORT

STP-104-1 (43)

PEACHTREE ROAD WIDENING AT TOWER PLACE

Federal Route No.:
State Route No.: 141
Ga. DOT P.I. No.: 731580



Date of Report: September 13, 1995

RECOMMENDATION FOR APPROVAL

9-27-95
Date

Walker Scott
State Urban Design Engineer

Date

State Environmental Engineer

Date

State Traffic Operations Engineer

11-3-95
Date

Mitchell W. Fowler
District Engineer