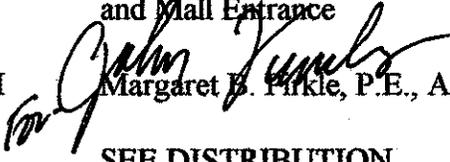


D.O.T. 66

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

**FILE** MSL-0004-00(424) & (415) DeKalb County **OFFICE** Preconstruction  
P. I. Nos. 0004424 & 0004415  
Perimeter Center Parkway Streetscape  
and Mall Entrance **DATE** March 24, 2004

**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:**

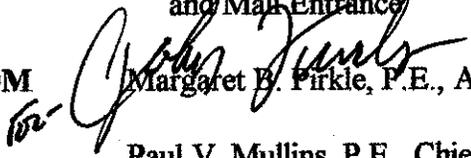
David Mulling  
Harvey Keeper  
Jerry Hobbs  
Percy Middlebrooks  
Michael Henry  
Phillip Allen  
Joe Palladi (file copy)  
Paul Liles  
Brent Story  
Buddy Gratton  
BOARD MEMBER

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

---

**INTERDEPARTMENT CORRESPONDENCE**

**FILE** MSL-0004-00(424) & (415) DeKalb County **OFFICE** Preconstruction  
P.I. Nos. 0004424 & 0004415  
Perimeter Center Parkway Streetscape  
and Mall Entrance **DATE** March 9, 2004

**FROM**  Margaret B. Finkle, P.E., Assistant Director of Preconstruction

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

**SUBJECT PROJECT CONCEPT REPORT**

These combined projects are the enhancement of Perimeter Center Parkway from Hammond Drive to Perimeter Center West. This portion of Perimeter Center Parkway has been identified as a Livable Centers Initiative (LCI) corridor as part of the LCI study for this area. The proposed project will bring aesthetic improvements to the area as desired by MARTA and property owners along Perimeter Center Parkway.

**MSL-0004-00(424), Perimeter Center Parkway Streetscape**, consists of constructing a 8' to 20' wide median to replace the existing 8 to 12' raised median along Perimeter Center Parkway from Hammond Drive to the existing overhead MARTA track. The road will be realigned to the west to avoid the existing major drainage ditch along the east side of Perimeter Center Parkway and designed to include 4' bike lanes on both sides, and left and right auxiliary turn lanes at major intersections. The project will include streetscape elements in the median consisting of trees, pedestrian and street lights and low landscaping in addition to benches and kiosks along the shoulders. A 15' wide pedestrian path will also be provided along the western side of Perimeter Center Parkway to the pedestrian path proposed from the MARTA piers to Perimeter Center West under project STP-0004-00(480).

**MSL-0004-00(415), Perimeter Mall Entrance**, consists of changing the existing stripped crosswalks to textured crosswalks, installing decorative signal poles and mast arms, and improving turn lanes at the Mall entrance. The general configuration of the intersection will remain the same. Streetscape elements consistent with Project MSL-0004-00(424) will also be part of the Mall entrance.

Environmental concerns include requiring a Categorical Exclusion be prepared; a public information open house was held on January 20, 2004; time saving procedures are appropriate.

Paul V. Mullins  
Page 2

MSL-0004-00(424) & (415) DeKalb  
March 9, 2004

The estimated costs for these projects are:

**MSL-0004-00(424)**

	<u>PROPOSED</u>	<u>APPROVED</u>	<u>FUNDING</u>	<u>PROG DATE</u>
Construction (includes E&C and inflation)	\$2,631,000	\$2,881,000	RRB	2007
Right-of-Way & Utilities*	Local	Local		

**MSL-0004-00(415)**

	<u>PROPOSED</u>	<u>APPROVED</u>	<u>FUNDING</u>	<u>PROG DATE</u>
Construction (includes E&C and inflation)	\$401,000	\$575,000	RRB	2007
Right-of-Way & Utilities*	Local	Local		

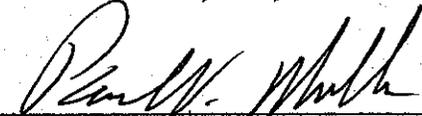
\*to be done by contract

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:** MSL-0004-00(415) & (424) DeKalb      **OFFICE:** Engineering Services  
P.I. Number 0004415 & 0004424  
Perimeter Center Parkway Streetscape & Mall Entrance

**DATE:** March 5, 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 4, 2004 by the letter from Buddy Gratton dated February 26, 2004, and have no additional comments.

The costs for this project are:

	<b>MSL-0004-00(415)</b>	<b>MSL-0004-00(4)</b>
Construction	\$347,090	\$2,277,650
Inflation	\$17,355	\$113,883
E&C	\$36,445	\$239,153
Reimbursable Utilities	Locals	Locals
Right of Way	Locals	Locals

REW

*Buddy Gratton*  
c: ~~Kent Sager, Aimee DeWayne Comer~~



**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

**INTERDEPARTMENT CORRESPONDENCE**

**FILE** MSL-0004-00(415) & (424), DeKalb County  
Perimeter Center Parkway Streetscape and Mall Entrance  
PI NO.: 0004415 & 0004424

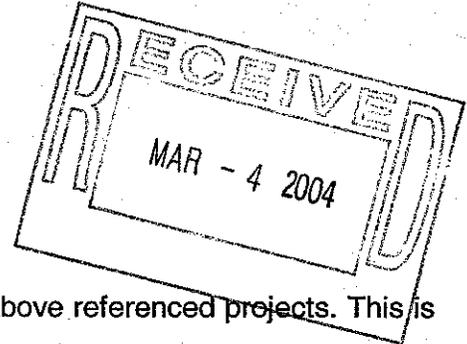
**OFFICE** District Seven  
Chamblee, GA

**DATE** February 26, 2004

**FROM** *BL* Buddy Gratton, Metro District Engineer

**TO** Meg Pirkle, Assistant Director of Preconstruction

**SUBJECT** **Concept Report Review**



Attached please find the concept report with attachments for the above referenced projects. This is for your review and further handling.

By copy of this letter, additional copies are being distributed to the list of names below for review and comment. Interdepartmental approval of the attached Concept Report should be submitted to the office of Meg Pirkle, Assistant Director of Preconstruction. If you have any questions or comments, please contact Marshall Troup at (770) 986-1050.

BG:JKP:mrt

Attachments

Cc: Joe Palladi, State Transportation Planning Administrator  
Harvey Keepler, State Environmental/Location Engineer  
Phillip Allen, Traffic Safety and Design Engineer  
David Mulling, Project Review Engineer  
Percy Middlebrooks, Financial Management Administrator  
File

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

*District 7*

**PROJECT CONCEPT REPORT**

Project Number: MSL-0004-00(424) and MSL-0004-00(415)

County: DeKalb

P. I. Number: 0004424 and 0004415

Federal Route Number: N/A

State Route Number: N/A

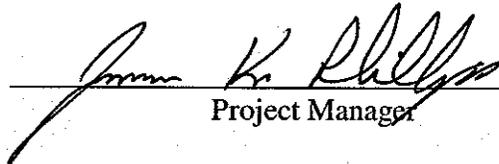
City Street Number: N/A

**Perimeter Center Parkway Streetscape and Mall Entrance**

Description: 20' raised median and 15' wide pedestrian path along the western side of Perimeter Center Parkway from Hammond Drive to the Marta overpass.

Recommendation for approval:

DATE 3/1/04

  
Project Manager

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

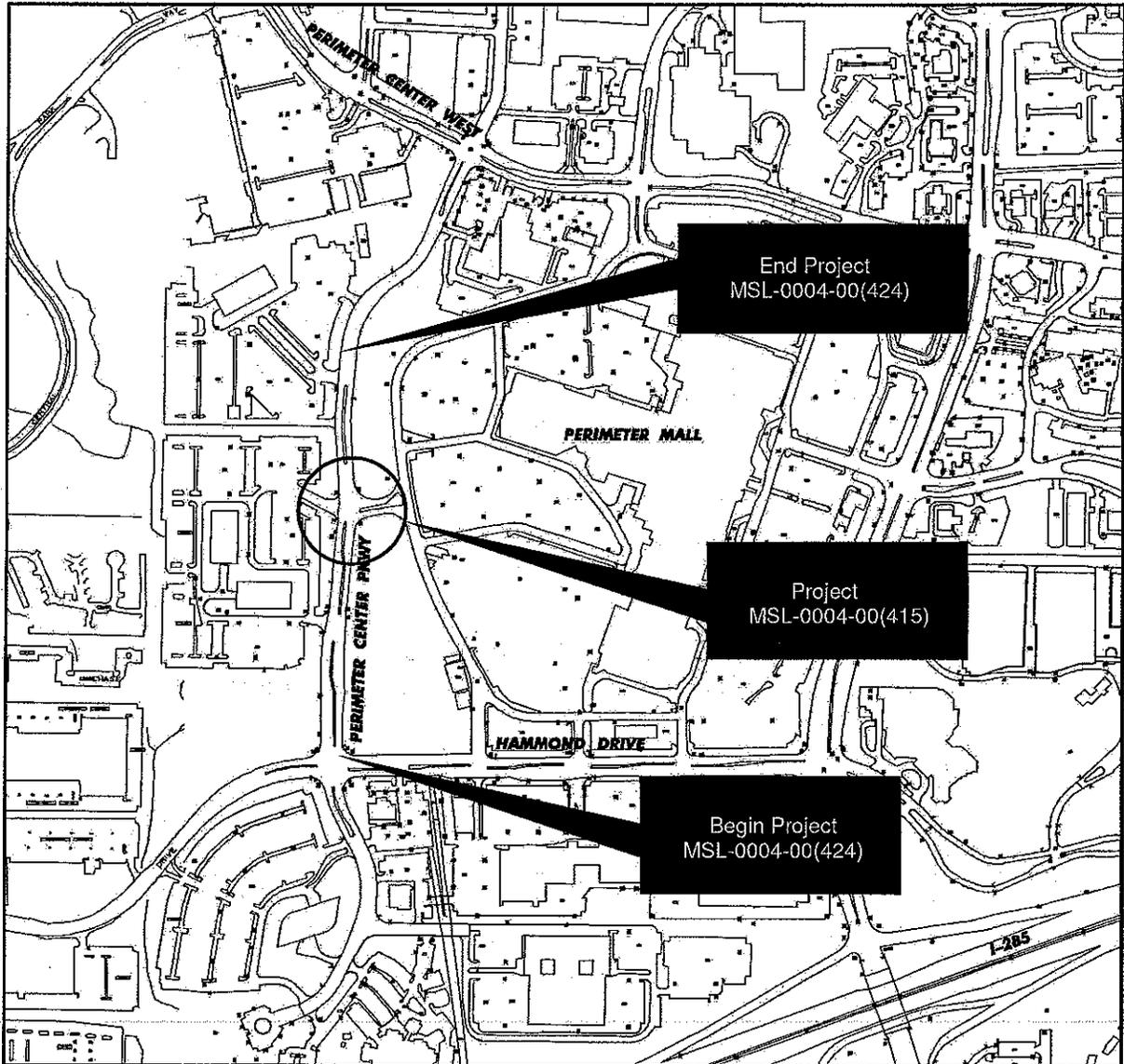
DATE 3/3/04

  
District Engineer

DATE \_\_\_\_\_

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

### Project Location Map Not to Scale



Project Concept Report Page 3  
Project Number: MSL-0004-00(424), MSL-0004-00(415)  
P. I. Number: 0004424, 0004415  
County: DeKalb

**Need and Purpose:** Perimeter Center Parkway from Hammond Drive to Perimeter Center West has been identified as a LCI corridor as part of the LCI study for this area. The construction of a 15' wide pedestrian path will encourage pedestrian travel between Marta, Perimeter Mall, and the large developments planned along the western side of Perimeter Center Pkwy. The proposed project will bring aesthetic improvements to the area as desired by Marta and property owners along Perimeter Center Pkwy. The project is an enhancement project, however a traffic analysis was performed along the project corridor which resulted in a Level of Service F in the year 2025. This indicated a need to reconfigure the westbound lane configuration along Perimeter Center Parkway at Hammond Drive. Currently there is 1 left, 1 thru, and 2 right lanes. This will be changed to 2 lefts, 2 thrus, and 1 right. The intersections at Marta, the Mall Entrance and the proposed intersection per DRI #366 will have left turn lanes. Also, as part of the proposed improvements, Perimeter Center Pkwy, between Hammond Drive and Perimeter Center West will be designed to accommodate bike lanes which will tie to the proposed bike lanes for the Perimeter Center Pkwy fly over bridge project, HPP-0000-00(949). The bike lanes along Perimeter Center Pkwy are identified as a DeKalb County bike route.

**Description of the proposed project:** Perimeter Center Parkway Streetscape project MSL-00004-00(424) and the Perimeter Center Parkway Mall Entrance project, MSL-0004-00(415) are being combined into one concept report. Project MSL-0004-00(424), consists of designing a 8' to 20' wide landscaped median to replace the existing 8' to 12' raised median along Perimeter Center Parkway from Hammond Drive to the existing overhead Marta track. The Marta track was picked as the logical termini due to the location of the existing track piers. There is insufficient room between existing pavement and the Marta piers to do any significant road widening at this location. The road will be realigned to the west to avoid the existing major drainage ditch along the eastern side of Perimeter Center Pkwy and designed to include a 4' bike lane on both sides. The project will include streetscape elements in the median consisting of trees, pedestrian and street lights and low landscaping in addition to benches and kiosks along the shoulders. A 15' wide pedestrian path will also be provided along the western side of Perimeter Center Parkway to tie to the pedestrian paths proposed from the Marta Piers to Perimeter Center West under Project STP-0004-00(480). Project MSL-0004-00(415) consists of changing the exiting stripped crosswalks to textured crosswalks, installing decorative signal poles and mast arms, and improving turn lanes at the Mall entrance. The general configuration of the intersection will remain the same. Streetscape elements consistent with project MSL-0004-00(424) will also be part of the Mall entrance. The total length of the two projects is 0.40 miles.

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

**PDP Classification:** Minor, Existing

**Federal Oversight:** Full Oversight ( ), Exempt( X ), State Funded( ), or Other ( )

Project Concept Report Page 4  
Project Number: MSL-0004-00(424), MSL-0004-00(415)  
P. I. Number: 0004424, 0004415  
County: DeKalb

**Functional Classification:** Urban Minor Arterial

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

**Traffic (AADT):**  
Current Year: (2005) 11,000      Design Year: (2025) 38,205

**Existing design features:**

- Typical Section: 4 – 12' lanes, 8' to 12' raised median, 24" curb & gutter with sidewalks
- Posted speed: 35 mph
- Maximum degree of curvature: 16 degrees – 30 minutes
- Maximum grade: 4%
- Width of right of way: 100 ft.
- Major structures: Aerial Marta tracks over Perimeter Center Pkwy
- Major interchanges or intersections along the project: Perimeter Center Pkwy @ Hammond Drive; Perimeter Center Pkwy @ Perimeter Center West.
- Existing length of roadway segment: 0.40 miles

**Proposed Design Features:**

- Proposed typical section(s): 4 – 12' Lane Urban Section with a 8' to 20' raised median, 4' bike lanes, 15' pedestrian path along western side of roadway. Left and right auxiliary turn lanes at major intersections.
- Proposed Design Speed Mainline: 35 mph
- Proposed Maximum Grade Mainline: 4.00%      Maximum Grade Allowable: 9.00%
- Proposed Maximum Grade Side Street: N/A      Maximum Grade Allowable: 9.00%.
- Proposed Maximum Grade Driveway: 27% if Fill, 28% in cut (w/10' vertical curve)
- Proposed Maximum Degree of Curve: 16 degrees 30 minutes

- Right of Way
  - Width: Varies 120 feet to 150 feet
  - Easements: Temporary ( X ), Permanent ( ), Utility ( ), Other ( ).
  - Type of access control: Full ( ), Partial ( ), By Permit ( X ), Other ( ).
  - Number of parcels: 3      Number of displacements:
    - Business: 0
    - Residences: 0
    - Mobile homes: 0
    - Other: 0
  
- Structures:
  - Bridges: None
  - Retaining walls: None
  
- Major intersections and interchanges: Perimeter Center Pkwy @ Hammond Drive;  
 Perimeter Center Pkwy @ Perimeter Center West
  
- Traffic control during construction: Staged construction; traffic will be maintained at all times during construction.
  
- Design exceptions to controlling criteria anticipated:

	<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 )

\*Horizontal curves at existing Marta overpass and north meet 30 mph design speed. No realignment is proposed in this area. Improving the road in this area to meet 35 mph would cause impacts to the Marta Piers on the eastern side of Perimeter Center Pkwy and to property owners.

- Design variances: Substandard median opening spacing. Existing median opening space between Marta Entrance and Mall Entrance is 485'. The proposed new entrance north of the Mall Entrance will be 515' as approved by DRI #366. Both are below the required 660' as required by MOG 6642.
  
- Environmental concerns: None anticipated

Project Concept Report Page 6

Project Number: MSL-0004-00(424), MSL-0004-00(415)

P. I. Number: 0004424, 0004415

County: DeKalb

- Level of environmental analysis:
  - Are Time Savings Procedures appropriate? Yes ( X ), No ( )
  - Categorical Exclusion ( Yes ),
  - Environmental Assessment/Finding of No Significant Impact (FONSI) (No) or
  - Environmental Impact Statement (EIS) (No )
  
- Utility involvements: The following have possible utilities located within the project limits:
  - Atlanta Gas Light Company
  - MCI Worldcom
  - DeKalb County Public Works Water and Sewer Division
  - Georgia Power
  - BellSouth

**Project responsibilities:**

- Design- DeKalb County/PCID
- Right of Way Acquisition- DeKalb County/PCID
- Relocation of Utilities- Utility Owners
- Letting to contract- DeKalb County/PCID
- Supervision of construction- DeKalb County/PCID
- Providing material pits- Contractor
- Providing detours- N/A

**Coordination**

- Initial concept meeting date: November 14, 2003 (minutes attached)
- Concept meeting date: To be scheduled
- PAR meetings, dates and results: None Anticipated
- FEMA, USCG, and/or TVA: Not Applicable
- Public involvement: PIM held Jan.20, 2004
- Local government comments: None
- Other projects in the area:
  - Perimeter Center Pkwy Extension - HPP-0000-00(949); P.I. No. 0000949
  - I-285 from SR 400 to N Shallowford Road - IM-NH-285-1(388); P.I. No. 714000
  - Perimeter Center West @ Perimeter Center Pkwy - MSL-0004-00(416);  
P.I. No. 0004416
  - Perimeter Center West @ Bellsouth Entrance - MSL-0004-00(417);  
P.I. No. 0004417
  - Perimeter Center West @ Perimeter Mall Entrance - MSL-0004-00(418);

P.I. No. 0004418  
Perimeter Center West @ Meadow Lane - MSL-0004-00(419);  
P.I. No. 0004419  
Perimeter Center Pkwy Nodal Transitscape - STP-0004-00(480);  
P.I. No. 0004480  
Perimeter Center West Streetscape - MSL-0004-00(831);  
P.I. No. 0004831  
Perimeter Center Area Wayfinding Signage - MSL-0004-00(833);  
P.I. No. 0004833  
Peachtree Dunwoody Streetscape – P.I. No. 0006267  
Hammond Drive from Glenridge Drive to DeKalb County - CM-7533-00(000);  
P.I. No. 753300  
Perimeter Area Sidewalks - CM-7626-00(110); P.I. No. 762611 (under  
construction)  
Perimeter Intersection, phase 2 - STP-0002-00(296); P.I. No. 0002296  
Perimeter Center Sidewalks West of Ashford Dunwoody Road –  
MSL-0004-00(830), P.I. No. 004830

- 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: 4 Months.
- Time to complete the Section 404 Permit: \_\_\_\_\_ 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: \_\_\_\_\_ Months.

#### **Other alternates considered:**

1. No build. – The purpose of this project is to invite pedestrians to the area and to create a park like atmosphere. Leaving Perimeter Center Pkwy as is would not accomplish this.
2. Four lane urban section with a 60' wide median. – This section would not be able to tie back to the roadway section at the intersection at Hammond Drive.
3. Road widening to the east along the existing mall property. – A large drainage ditch is located in this area.

Project Concept Report Page 8

Project Number: MSL-0004-00(424), MSL-0004-00(415)

P. I. Number: 0004424, 0004415

County: DeKalb

**Comments:**

The location of landscaping items such as trees, benches, lights, etc. will be consistent with the offset requirements in the 2003 GDOT Streetscape and Pedestrian Guide.

**Attachments:**

1. Cost Estimates:
  - a. Construction including E&C and Inflation
2. Typical sections
3. Concept Team Meeting Minutes
4. Location and Design Notice

Project Concept Report Page 9  
 Project Number: MSL-0004-00(424), MSL-0004-00(415)  
 P. I. Number: 0004424, 0004415  
 County: DeKalb

# PRELIMINARY COST ESTIMATE

PROJECT NUMBER: MSL-0004-00(424)

COUNTY: DEKALB

DATE: FEBRUARY, 2004

ESTIMATED LETTING DATE: 2005

PREPARED BY: ARCADIS  
 PROJECT LENGTH: 0.4 mi

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

PROJECT COST		
<b>A. RIGHT-TO-WAY:</b>		
1. PROPERTY (LAND & EASEMENT)	\$	
2. DISPLACEMENTS	\$	
3. OTHER COST (ADM./COST, INFLATION)	\$	
<b>SUBTOTAL: A</b>	\$	<b>LGPA</b>
<b>B. REIMBURSABLE UTILITIES:</b>		
1. RAILROAD	\$	
2. TRANSMISSION LINES	\$	
3. SERVICES	\$	
<b>SUBTOTAL: B</b>	\$	<b>LGPA</b>
<b>C. CONSTRUCTION:</b>		
1. MAJOR STRUCTURES	\$	
a. RETAINING WALLS	\$	0
b. BRIDGES                      N/A	\$	0
c. DETOUR BRIDGES	\$	0
d. BOX CULVERTS	\$	0
<b>SUBTOTAL: C-1</b>	\$	<b>0</b>

Project Concept Report Page 10  
 Project Number: MSL-0004-00(424), MSL-0004-00(415)  
 P. I. Number: 0004424, 0004415  
 County: DeKalb

<b>PROJECT COST</b>			
<b>2. GRADING AND DRAINAGE:</b>			
<b>a. EARTHWORK</b>	<b>Grading Complete</b>		<b>\$ 225,000</b>
<b>b. DRAINAGE:</b>			
1) Cross Drain Pipe			\$ 0
2) Longitudinal System			\$ 115,000
<b>SUBTOTAL: C-2</b>			<b>\$ 340,000</b>
<b>3. BASE AND PAVING:</b>			
<b>a. AGGREGATE BASE</b>	<b>275 Tons x \$12.65/Ton</b>		<b>\$ 3,500</b>
<b>b. ASPHALT PAVING: Surface</b>	<b>1,125 Tons x</b>	<b>\$ 36</b>	<b>\$ 40,500</b>
<b>Binder</b>	<b>675 Tons x</b>	<b>\$ 38</b>	<b>\$ 25,650</b>
<b>Base</b>	<b>900 Tons x</b>	<b>\$ 35</b>	<b>\$ 31,500</b>
<b>c. CONCRETE PAVING</b>	<b>(brushed colored concrete intersections)</b>		<b>\$ 250,000</b>
<b>d. MILLING AND SAWING</b>			<b>\$ 19,000</b>
<b>d. OTHER: LEVELING, TACK</b>			<b>\$</b>
<b>SUBTOTAL: C-3</b>			<b>\$ 370,150</b>
<b>4. LUMP ITEMS:</b>			
<b>a. TRAFFIC CONTROL</b>			<b>\$ 95,000</b>
<b>b. CLEARING AND GRUBBING</b>			<b>\$ 0</b>
<b>c. LANDSCAPING (including benches, tree grates, interactive kiosks, etc.)</b>			<b>\$ 590,000</b>
<b>d. EROSION CONTROL</b>			<b>\$ 90,000</b>
<b>e. DETOURS</b>	<b>N/A</b>		<b>\$ 0</b>
<b>SUBTOTAL: C-4</b>			<b>\$ 775,000</b>

Project Concept Report Page 11  
 Project Number: MSL-0004-00(424), MSL-0004-00(415)  
 P. I. Number: 0004424, 0004415  
 County: DeKalb

PROJECT COST		
<b>5. MISCELLANEOUS:</b>		
a. LIGHTING		\$ 250,000
b. SIGNING - STRIPING		\$ 73,000
c. SIDEWALK - 23,450 sf @ \$2.75/sf, 11,000 sf paver band @ \$6.75/sf		\$ 138,738
d. CURB AND GUTTER - 6,115 lf @ 10.75/lf		\$ 65,762
	SUBTOTAL: C-5	\$ 527,500
<b>6. SIGNAL MODIFICATION: 3 signals and interconnect</b>	SUBTOTAL: C-6	\$ 265,000

ESTIMATE SUMMARY		
<b>A. RIGHT-OF-WAY</b>		
	\$	LGPA
<b>B. REIMBURSABLE UTILITIES</b>		
		LGPA
<b>C. CONSTRUCTION</b>		
1. MAJOR STRUCTURES	\$	
2. GRADING AND DRAINAGE	\$ 340,000	
3. BASE AND PAVING	\$ 370,150	
4. LUMP ITEMS	\$ 775,000	
5. MISCELLANEOUS	\$ 527,500	
6. SIGNAL MODIFICATION	\$ 265,000	
<b>SUBTOTAL CONSTRUCTION COST</b>	<b>\$ 2,277,650</b>	
<b>E. &amp; C. (15%)</b>	<b>\$ 341,648</b>	
<b>INFLATION (10% PER YEAR) (10%)</b>	<b>\$ 261,930</b>	
<b>NUMBER OF YEARS</b>	<b>1</b>	
<b>TOTAL CONSTRUCTION COST</b>	<b>\$</b>	<b>2,881,200</b>



Project Concept Report Page 13  
 Project Number: MSL-0004-00(424), MSL-0004-00(415)  
 P. I. Number: 0004424, 0004415  
 County: DeKalb

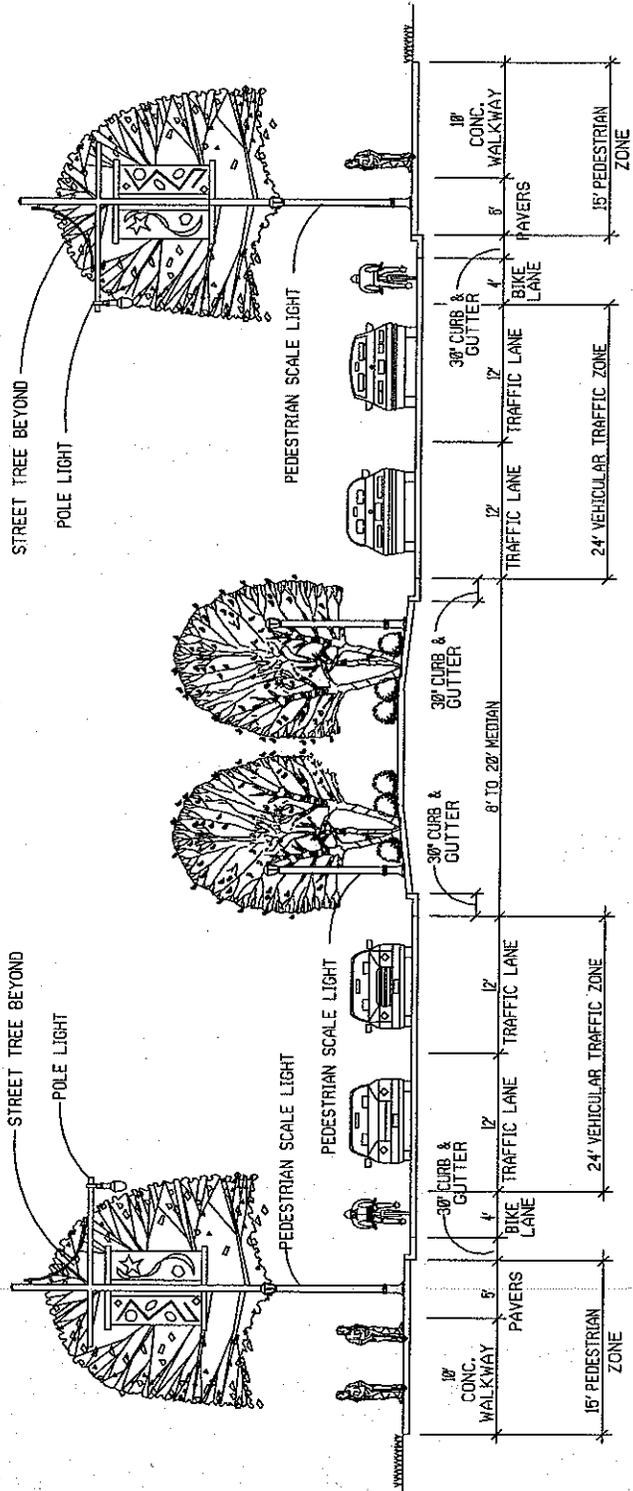
<b>PROJECT COST</b>		
<b>2. GRADING AND DRAINAGE:</b>		
<b>a. EARTHWORK</b>	<b>Grading Complete</b>	<b>\$ 25,000</b>
<b>b. DRAINAGE:</b>		
1) Cross Drain Pipe		\$ 0
2) Longitudinal System		\$ 10,000
<b>SUBTOTAL: C-2</b>		<b>\$ 35,000</b>
<b>3. BASE AND PAVING:</b>		
<b>a. AGGREGATE BASE</b>		
		\$ 0
<b>b. ASPHALT PAVING: Surface</b>	\$	\$ 0
Binder	\$	\$ 0
Base	\$	\$ 0
<b>c. CONCRETE PAVING (brushed colored concrete intersections)</b>		<b>\$ 100,000</b>
<b>d. MILLING AND SAWING</b>		<b>\$ 5,000</b>
<b>d. OTHER: LEVELING, TACK</b>		<b>\$</b>
<b>SUBTOTAL: C-3</b>		<b>\$ 105,000</b>
<b>4. LUMP ITEMS:</b>		
<b>a. TRAFFIC CONTROL</b>		<b>\$ 5,000</b>
<b>b. CLEARING AND GRUBBING</b>		<b>\$ 0</b>
<b>c. LANDSCAPING (including benches, tree grates, interactive kiosks, etc.)</b>		<b>\$ 110,000</b>
<b>d. EROSION CONTROL</b>		<b>\$ 10,000</b>
<b>e. DETOURS</b>	<b>N/A</b>	<b>\$ 0</b>
<b>SUBTOTAL: C-4</b>		<b>\$ 125,000</b>

Project Concept Report Page 14  
 Project Number: MSL-0004-00(424), MSL-0004-00(415)  
 P. I. Number: 0004424, 0004415  
 County: DeKalb

PROJECT COST		
<b>5. MISCELLANEOUS:</b>		
a. LIGHTING		\$ 75,000
b. SIGNING – STRIPING		\$ 2,000
c. SIDEWALK		\$ 0
d. CURB AND GUTTER - 200 lf @ 10.75/lf		\$ 2,500
	<b>SUBTOTAL: C-5</b>	\$ 79,500
<b>6. SIGNAL MODIFICATION: 1 signal and interconnect</b>	<b>SUBTOTAL: C-6</b>	\$ 110,000

ESTIMATE SUMMARY		
<b>A. RIGHT-OF-WAY</b>	\$	LGPA
<b>B. REIMBURSABLE UTILITIES</b>		LGPA
<b>C. CONSTRUCTION</b>		
1. MAJOR STRUCTURES	\$	
2. GRADING AND DRAINAGE	\$ 35,000	
3. BASE AND PAVING	\$ 105,000	
4. LUMP ITEMS	\$ 125,000	
5. MISCELLANEOUS	\$ 79,500	
6. SIGNAL MODIFICATION	\$ 110,000	
<b>SUBTOTAL CONSTRUCTION COST</b>	\$ 454,500	
<b>E. &amp; C. (15%)</b>	\$ 68,175	
<b>INFLATION (10% PER YEAR) (10%)</b>	\$ 52,268	
<b>NUMBER OF YEARS</b>	1	
<b>TOTAL CONSTRUCTION COST</b>	\$	<b>575,000</b>

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.			
REVISION DATES			



TYPICAL SECTION  
NTS

DATE: 04/15/14  
 DRAWN BY: JLD  
 CHECKED BY: JLD  
 PROJECT: PERIMETER CENTER PARKWAY  
 SHEET: 101  
 TOTAL SHEETS: 101



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  
Perimeter Center Parkway Streetscape  
MSL-0004-00(424) and MSL-0004-00(415)  
DeKalb County  
P.I. Nos. 0004424 and 0004415

**Department:**

Transportation

**ARCADIS Project No.:**

GA063360.0001 and GA063360.0002

**Place/Date of Meeting:**

GDOT District 7, February 11, 2004

**Minutes by:**

Alan E. Rainer, PE

**Issue Date:**

February 12, 2004

**Participants:**

Key Phillips, GDOT District 7  
Scott Lee, GDOT District 7  
Marshall Troup, GDOT District 7  
Charles Stewart, GDOT District 7  
Clyde Cunningham, GDOT District 7  
Robert Crawford, GDOT District 7  
Pam Black, GDOT District 7  
A.J. Tiarsmith, GDOT OEL  
Darrin Wood, MCI  
Matt Mulry, PBS&J  
Taylor Wright, PBS&J  
Kevin McKeen, ARCADIS  
Alan Rainer, ARCADIS

1. Kevin McKeen of ARCADIS gave a brief overview of the project.
2. It was agreed that a design variance would be required for the less than standard distance between the proposed median openings.
3. It was agreed that a design exception would be required for the horizontal geometry at the northern end of the project because the superelevation rates only meet a 30 mph design speed, which is less than the actual design speed of 35 mph for the project.
4. On page 1 of the concept report, remove the first signature block for District Engineer.

# ARCADIS

5. On page 3 of the concept report, describe in more detail why the existing lane configuration is being modified as part of an enhancement project. Clearly state that this project is an enhancement project but some traffic analysis was performed that indicated the proposed improvements are necessary. Also on this page, in the Need & Purpose paragraph, describe in more detail the reasoning behind the project termini.
6. On page 3 of the concept report, change the PDP classification from major to minor.
7. On page 5 of the concept report in the paragraph describing the design variance, indicate the DRI number for the proposed development.
8. On page 7 of the concept report, change the comments paragraph to only state the location of landscaping items such as trees, benches, lights, etc. to satisfy the offset requirements in the 2003 GDOT Streetscape and Pedestrian Guide.
9. On page 8 of the concept report, eliminate traffic diagrams, traffic analysis and summary, and accident data from the list of attachments.
10. Provide the Location and Design Notice as an attachment to the concept report. Remember that upon notice of approval of the concept report, the Location and Design Notice must be sent out within 30 days.
11. Upon completion of the right-of-way plans for this project, a set of right-of-way plans must be submitted to GDOT for review and approval.
12. Upon completion of the above items, ARCADIS will submit an electronic copy of the concept report with attachments to GDOT for approval.

## NOTICE OF LOCATION AND DESIGN APPROVAL

**MSL-0004-00(424) and MSL-0004-00(415), DeKalb County  
P. I. Nos. 0004424 and 0004415**

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 the above project.

The proposed project is an enhancement of Perimeter Center Pkwy from Hammond Drive to Perimeter Center West. The construction of a 15' wide pedestrian path will encourage pedestrian travel between Marta, Perimeter Mall, and the large developments planned along the western side of Perimeter Center Pkwy. The proposed project will bring aesthetic improvements to the area as desired by Marta and property owners along Perimeter Center Pkwy. The project lies entirely within land lot 348, 18<sup>th</sup> District of DeKalb County, Georgia

Date of Location Design Approval: \_\_\_\_\_

Perimeter Center Pkwy Streetscape, project MSL-0004-00(424), consists of designing a 8' to 20' wide landscaped median to replace the existing 8' to 12' raised median along Perimeter Center Parkway from Hammond Drive to the existing overhead Marta track. The Marta track was picked as the logical termini due to the location of the existing track piers. There is insufficient room between existing pavement and the Marta piers to do any significant road widening at this location. The road will be realigned to the west to avoid the existing major drainage ditch along the eastern side of Perimeter Center Pkwy and designed to include a 4' bike lane on both sides. The project will include streetscape elements in the median consisting of trees, pedestrian and street lights and low landscaping in addition to benches and kiosks along the shoulders. A 15' wide pedestrian path will also be provided along the western side of Perimeter Center Parkway to tie to the pedestrian paths proposed from the Marta Piers to Perimeter Center West under Project STP-0004-00(480). Perimeter Mall Entrance, project MSL-0004-00(415) consists of changing the existing stripped crosswalks to textured crosswalks, installing decorative signal poles and mast arms, and improving turn lanes at the Mall entrance. The general configuration of the intersection will remain the same. Streetscape elements consistent with project MSL-0004-00(424) will also be part of the Mall entrance. The total length of the two projects is 0.40 miles.

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 (5025 New Peachtree Road, Chamblee, Georgia 30341). Or, any interested party may obtain a copy of the drawings or maps or plats by writing to the Georgia Department of Transportation, No. 2 Capitol Square, Atlanta, Georgia 30334 and paying a nominal cost therefore.

Any written request to this notice SHOULD include the PROJECT AND PI NUMBERS AS NOTED AT THE TOP OF THIS NOTICE AND may be referred to:

**Thom Parker, Area Engineer  
Georgia Department of Transportation  
805 George Luther Drive  
Decatur, Georgia 30032  
E-mail: thom.parker@dot.state.ga.us  
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**  
**District 7**  
**5025 New Peachtree Road**  
**Chamblee, Georgia 30341**  
**E-mail: [buddy.gratton@dot.state.ga.us](mailto:buddy.gratton@dot.state.ga.us)**  
**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: MSL-0004-00(424) and MSL-0004-00(415)

County: DeKalb

P. I. Number: 0004424 and 0004415

Federal Route Number: N/A

State Route Number: N/A

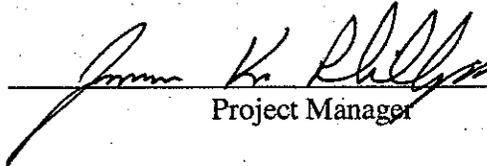
City Street Number: N/A

**Perimeter Center Parkway Streetscape and Mall Entrance**

Description: 20' raised median and 15' wide pedestrian path along the western side of Perimeter Center Parkway from Hammond Drive to the Marta overpass.

Recommendation for approval:

DATE 3/1/04

  
Project Manager

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

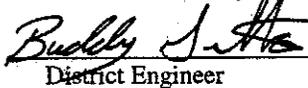
DATE \_\_\_\_\_

State Environmental/Location Engineer

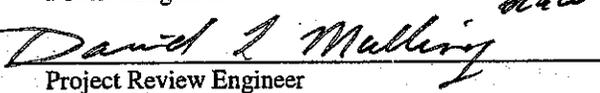
DATE \_\_\_\_\_

State Traffic Safety & Design Engineer

DATE 3/3/04

  
District Engineer

DATE 3/5/04

  
Project Review Engineer