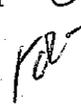


DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE P. I. No. 0006822, Fulton County **OFFICE** Preconstruction
CSCMQ-0006-00(822)
Southwest Atlanta Sidewalks **DATE** July 20, 2007

FROM 
Genetha Rice-Singleton, Assistant Director of Preconstruction
TO  SEE DISTRIBUTION

SUBJECT APPROVED PROJECT CONCEPT REPORT

Attached for your files is the approval for subject project.

Attachment

DISTRIBUTION:

Brian Summers
Glenn Bowman
Ken Thompson
Michael Henry
Keith Golden
Mike Lobdell
Angela Alexander
Paul Liles
Bryant Poole
BOARD MEMBER

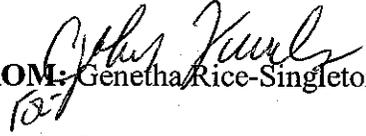
**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENTAL CORRESPONDENCE

FILE: P.I. No. 0006822, Fulton County
CSCMQ-0006-00(822)
Southwest Atlanta Sidewalks

OFFICE: Preconstruction

DATE: July 10, 2007

FROM:  Genetha Rice-Singleton, Assistant Director of Preconstruction

TO: David E. Studstill, Jr., P.E., Chief Engineer

SUBJECT: *PROJECT CONCEPT REPORT*

This project is the construction of sidewalks along the north side of Benjamin E. Mays Drive between Willis Mill Road and Beecher Road, both sides of Cascade Road between Fontaine Avenue and De Lowe Drive, and both sides of Fontaine Avenue between Venetian Drive and Cascade Road. This project will provide an ADA accessible route from the surrounding residential neighborhoods to the Cascade Road/Benjamin E. Mays commercial district and Cascade Elementary School.

The project proposes new and retrofitted sidewalks, drive aprons, and ADA accessible ramps within the existing right-of-way matching the existing typical section. Proposed sidewalks will vary from 5' to 7' wide and a 2' planting strip between the curb and sidewalk where space permits. 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 is appropriate.

The estimated costs for this project are:

	<u>PROPOSED</u>	<u>APPROVED</u>	<u>FUNDING</u>	<u>PROG DATE</u>
Construction (includes E&C)	\$ 1,486,000	\$ 1,500,000	L400	2009
Right-of-way & utilities	Local	Local		

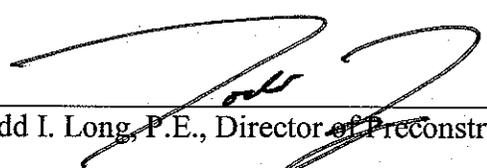
P.I. No. 0006822, Fulton County
July 10, 2007

I recommend this project concept be approved.

GRS: JDQ

Attachment

CONCUR



Todd I. Long, P.E., Director of Reconstruction

APPROVED



David E. Studstill, Jr., P.E., Chief Engineer

PRECONSTRUCTION STATUS REPORT

PROJ ID	COUNTY	DESCRIPTION	MGMT. ROW DATE	SCHED DATE	MGMT. LET DATE
0006822	Fulton	CR 4176/CASCADE RD & CS 1057/BEN E MAYS - SIDEWALKS	Nov-07	Mar-09	Nov-08

CSCMQ-0006-00(822) **FIELD DIST:** 7
TIP #: AT-AR-BP304 **TWIN:** US:
MPO: Atlanta TMA **EST DATE:** 12/16/05

MODEL YR: 2010	PROJ LENGTH: 0.00	Phase	Approved	Proposed	Cost	Fund	Status
PROJ MGR: Lobdell, Mike	TYPE WORK: Sidewalks	CST	2007	2009	1,500,000.00	L400	PRECST
PROG: Enhancement							
TYPE:							
CONCEPT:	LET RESP: LOC ✓	Congressional Districts: 13					

SCHED START	SCHED FINISH	ACTIVITY	ACTUAL START	ACT/EST FINISH	PCT	DISTRICT COMMENTS
7/6/07	7/6/07	Define Project Concept	10/26/06		50	COA (8/15/05) NO ACTIVITY. (4/13/06) AWAITING CONCEPT & SCHEDULE.
		Concept Meeting	3/30/07	3/30/07	100	
		Concept Submittal and Review	3/9/07	4/5/07	100	
		Receive Preconstruction Concept Approval	4/19/07	6/12/07	100	
7/5/07	7/5/07	Management Concept Approval Complete			0	
7/6/07	3/14/08	Environmental Approval			0	
7/5/07	7/5/07	Preliminary Design			0	
3/17/08	6/6/08	R/W Plans Preparation			0	
8/4/08	8/7/08	R/W Plans Final Approval			0	
3/17/08	3/19/08	L & D Report Development and Approval			0	
8/8/08	12/12/08	R/W Acquisition			0	
6/12/08	10/29/08	Final Design			0	
11/3/08	11/3/08	FFPR Inspection			0	
11/11/08	11/24/08	FFPR Response			0	

BIKE PROVISIONS INCLUDED?: Y **MEASUREMENT:** **CONSULTANT:** L **UT EST:**

Bridge: NO BRIDGE REQUIRED
Design: RLM/MC: NEED SCHD & PRE PLANS, CONC RPT TO GO
EIS: NP | ZM | LF | COONS
LGPA: PMA REQ ATLANTA DO PE/UTIL ROW & CST TO BE DONE BY FUTURE AGREEMENTS 10-26-05.
Prog. Develop: PROGRAMMED AT THE REQUEST OF ARC - FY05
Utility: RW: Need plans Utl certification letter from the Local Gov.
EMG: SIDEWALKS ENHANCEMENT

R/W INFORMATION:
PREL PARCEL CT: **TOTAL PARCEL CT:** **ACQUIRED BY:** LOC ✓ **ACQ MGR:**
UNDER-REVIEW CT: **RELEASED** **OPT-PEND CT:** **DEEDS CT:** **COND-PEND CT:** **COND-FILED CT:**
RW CERT DT: **ACQUIRED CT:** **RELOCATION CT:**

6-13-07
WKS

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

District Seven Office

PROJECT CONCEPT REPORT

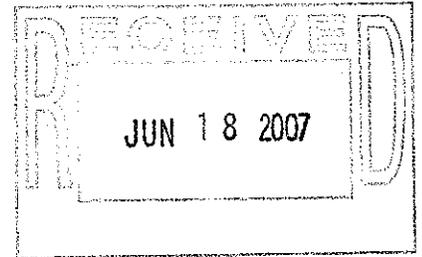
Project Number: CSCMQ-0006-00(822)

County: Fulton

P. I. Number: 0006822

Federal Route Number: None

State Route Number: None



SW ATLANTA SIDEWALKS

(CR 4176) CASCADE RD. & (CS 1057) BENJAMIN E. MAYS SIDEWALKS

Recommendation for approval:

DATE 6/12/07

[Signature]
Project Manager

DATE 6/13/07

[Signature]
District Engineer

The 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 6-13-07

[Signature]
Off. of Financial Management Administrator

DATE _____

State Environment/Location Engineer

DATE _____

State Traffic Safety and Design Engineer

DATE _____

Project Review Engineer

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
District Seven Office

PROJECT CONCEPT REPORT

Project Number: CSCMQ-0006-00(822)

County: Fulton

P. I. Number: 0006822

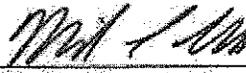
Federal Route Number: None

State Route Number: None

SW ATLANTA SIDEWALKS
(CR 4176) CASCADE RD. & (CS 1057) BENJAMIN E. MAYS SIDEWALKS

Recommendation for approval:

DATE 6/12/07



Project Manager

DATE 6/13/07


District Engineer

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State Transportation Planning Administrator

DATE _____

Office of Financial Management Administrator

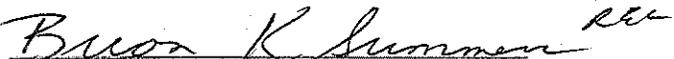
DATE _____

State Environment/Location Engineer

DATE _____

State Traffic Safety and Design Engineer

DATE 7/13/07


Project Review Engineer

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

District Seven Office

PROJECT CONCEPT REPORT

Project Number: CSCMQ-0006-00(822)

County: Fulton

P. I. Number: 0006822

Federal Route Number: None

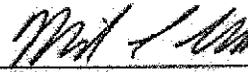
State Route Number: None

SW ATLANTA SIDEWALKS
(CR 4176) CASCADE RD. & (CS 1057) BENJAMIN E. MAYS SIDEWALKS

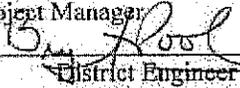
Recommendation for approval:

DATE 6/12/07

DATE 6/13/07



Project Manager



District Engineer

The 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 6/18/07



State Transportation Planning Administrator

DATE _____

Office of Financial Management Administrator

DATE _____

State Environment/Location Engineer

DATE _____

State Traffic Safety and Design Engineer

DATE _____

Project Review Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE: P.I. No. 0006822

OFFICE: Environment/Location

DATE: June 26, 2007

FROM: 
Harvey D. Keepler, State Environmental/Location Engineer

TO: Genetha Rice-Singleton, Assistant Director of Preconstruction

SUBJECT: **PROJECT CONCEPT REPORT**
CSCMQ-0006-00(822) / Fulton County
SW Atlanta Sidewalks
(SR 4176) Cascade Rd. & (CS 1057) Benjamin E. Mays Sidewalks

The above subject concept report has been reviewed. This Office has no comment at this time.

If you have any questions, please contact me at (404) 699-4401.

HDK/lc

Attachment

cc: Brian Summers
Bryant Poole
Angela Alexander
Keith Golden
Jamie Simpson

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

District Seven Office

PROJECT CONCEPT REPORT

Project Number: CSCMQ-0006-00(822)

County: Fulton

F. I. Number: 0006822

Federal Route Number: None

State Route Number: None

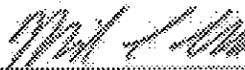
SW ATLANTA SIDEWALKS

(CR 4176) CASCADE RD. & (CS 1057) BENJAMIN E. MAVS SIDEWALKS

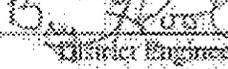
Recommendation for approval:

DATE 6/12/07

DATE 6/13/07



Project Manager



District Engineer

The 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 _____

Office of Financial Management Administrator

DATE _____



State Environmental/Location Engineer

DATE _____

State Traffic Safety and Design Engineer

DATE _____

Project Review Engineer

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

District Seven Office

PROJECT CONCEPT REPORT

Project Number: CSCMQ-0006-00(822)

County: Fulton

P. I. Number: 0006822

Federal Route Number: None

State Route Number: None

SW ATLANTA SIDEWALKS

(CR 4176) CASCADE RD. & (CS 1057) BENJAMIN E. MAYS SIDEWALKS

Recommendation for approval:

DATE 6/12/07

DATE 6/12/07



Project Manager



District Engineer

The 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 _____

Office of Financial Management Administrator

DATE _____

State Environment/Location Engineer

DATE 7-2-07



State Traffic Safety and Design Engineer

DATE _____

Project Review Engineer

SCORING RESULTS AS PER MOG 2440-2

Project Number: CSCMQ-0006-00(822)		County: Fulton		PI No.: 0006822	
Report Date: June 13,2007		Concept By: DOT Office: District 7 Consultant—HDR			
<input checked="" type="checkbox"/> Concept Stage					
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				
Judgment	100				
Environmental	100				
Right of Way	100				
Utility	100				
Constructability	100				
Schedule	100				

Project Concept Report
Project Number: CSCMQ-0006-00(822)
P. I. Number: 0006822
County: Fulton
Page: 7 of 7

State of Georgia
Department of Transportation

CSCMQ-0006-00(822) FULTON COUNTY
P.I. No. 0006822

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 project lies entirely within Fulton County and within Land Lots 183, 184, and 202, in Land District 14.

Date of Location and Design Approval:

July 20, 2007

This project is the 1.0-mile SW Atlanta Sidewalk Projects. New and retrofitted sidewalks, drive aprons, and ADA accessible ramps will be constructed within the existing right-of-way on one side of Cascade Road from Fontaine Avenue to De Lowe Drive, Benjamin E. Mays Drive from Willis Mill Road to Beecher Road, and Fontaine Avenue from Venetian Drive to Cascade Road. New and retrofitted sidewalks, curbs, drive aprons, and ADA accessible ramps will be constructed within the existing right-of-way. Proposed sidewalks vary from 5 to 7 feet wide with a 2 foot planting strip between the curb and sidewalk where space permits. Sidewalks are proposed on both sides of Cascade Road and Fontaine Avenue and the north side of Benjamin E. Mays Drive.

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

Michael Lankford, Area Engineer
Georgia Department of Transportation
21 Clair Dr., SW
Atlanta, GA 30315
(404) 624-2440

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:

Michael Lobdell, District Preconstruction Engineer
Georgia Department of Transportation
5025 New Peachtree Road
Chamblee, GA 30341
(770) 986-1257

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 Seven Office

PROJECT CONCEPT REPORT

Project Number: CSCMQ-0006-00(822)
County: Fulton
P. I. Number: 0006822

Federal Route Number: None
State Route Number: None

SW ATLANTA SIDEWALKS
(CR 4176) CASCADE RD. & (CS 1057) BENJAMIN E. MAYS SIDEWALKS

Recommendation for approval:

DATE 6/12/07
DATE 6/13/07


Project Manager

District Engineer

The 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

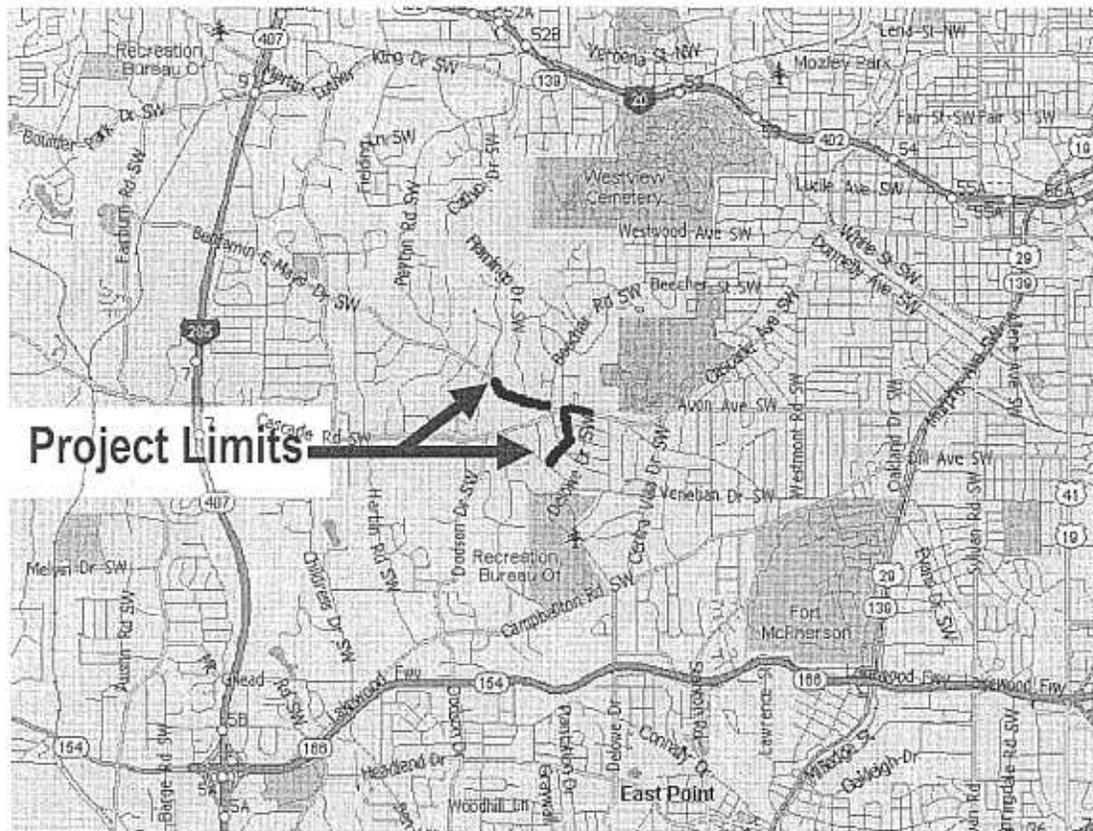
DATE _____
Office of Financial Management Administrator

DATE _____
State Environment/Location Engineer

DATE _____
State Traffic Safety and Design Engineer

DATE _____
Project Review Engineer

LOCATION MAP



Traffic (AADT): N/A

Existing design features:

- Typical Section: Roadway width (curb to curb) varies from 30 to 55 feet (Cascade: 34 to 35 feet, Mays: 30 to 55 feet, and Fontaine: 30 feet). Some sidewalks exist in the project area, which vary from 3'-7" to 10' in width (Cascade: 3'-7" to 9'-5", Mays: 9' to 10', and Fontaine: 8' to 9'). Some header curb exists in the project area. Existing shoulder width varies from 0' to 11'.
- Posted speed 35 mph (Cascade and Benjamin E. Mays) 25 mph (Fontaine)
- Minimum radius for curve: NA
- Maximum super-elevation rate for curve: NA
- Maximum grade: NA (List mainline, cross roads, and driveways)
- Width of right-of-way: 50 ft. on Cascade Road between Fontaine Ave. and De Lowe Drive; 50 to 75 feet on Benjamin E. Mays Drive between Willis Mill Road and Beecher Road; 50 ft. on Fontaine Avenue between Venetian Drive and Cascade Road.
- Major structures: There are no existing major structures in the project site
- Major interchanges or intersections along the project: Cascade Road at Benjamin E. Mays Drive
- Existing length of roadway segment and the beginning mile logs for each county segment.

Cascade Road	BEGIN MP: 6.66	END MP: 6.82
Benjamin E. Mays Road	BEGIN MP: 2.66	END MP: 3.1
Fontaine Avenue	BEGIN MP: 0.0	END MP: 0.4

Proposed Design Features:

- Proposed typical section(s): New sidewalks, drive aprons, and ADA accessible ramps will be constructed within the existing right-of-way matching the existing typical section. Proposed sidewalks vary from 5 to 7 feet wide. New header curb will be constructed throughout. Pedestrian lightpoles will be installed along Cascade Road and along Fontaine Avenue from Cascade Road to Belvedere Avenue. Proposed shoulder width varies from 6' to 11'.
- Proposed Design Speed Mainline 35 mph (Cascade and Benjamin E. Mays) 25 mph (Fontaine)
- Proposed Maximum grade Mainline NA Maximum grade allowable NA
- Proposed Maximum grade Side Street NA Maximum grade allowable NA
- Proposed Maximum grade driveway 11%
- Proposed Maximum degree of curve NA Maximum degree allowable NA
- Right-of-Way
 - Width: varies 50 to 75 feet
Cascade: 50 ft. between Fontaine Ave. and De Lowe Drive;
Benjamin E. Mays: 50 to 75 feet on between Willis Mill Road and Beecher Road;
Fontaine: 50 ft. between Venetian Drive and Cascade Road.
 - Easements: Temporary (X), Permanent (X), Utility (), Other ().
 - Type of access control: Full (), Partial (), By Permit (X), Other ().
 - Number of parcels: 16 Number of displacements:

- o Business: _____
- o Residences: _____
- o Mobile homes: _____
- o Other: _____

- Structures:
 - o Bridges: None
 - o Retaining walls: yes, less than 3.5' tall.
- Major intersections and interchanges: Cascade Road at Benjamin E. Mays Drive
- Traffic control during construction: Maintain traffic 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)

- Design Variances
 - o 11' lane width along Cascade Road, Benjamin Mays Road, and Fontaine Road.
- Environmental concerns:
 - o Environmental permits anticipated:
 - 25' Stream Buffer Encroachment Variance for sidewalk within the buffer along Fontaine Avenue from Belvedere Avenue to Montrose Avenue.
 - o Probable Locations Of USTs:
 - Import Auto, 2270 Cascade Road SW (leak reported 3/22/2002)
 - Atlanta Food Mart (Shell), 2261 Cascade Road (3 USTs currently in use, installed 4/17/1985; leak reported 7/16/1992)
 - Fawad Inc., 2247 Cascade Road SW (1 waste oil UST currently in use; 3 USTs closed in place, date unknown)
 - Atlanta Fire Station #25, 2349 Benjamin E. Mays Dr.: (1 UST currently in use, installed 1/15/1993; confirmed release reported 12/6/99, No Further Action Status)
 - o Probable Location Of Hazardous Waste:
 - Southern Natural Gas,, Willis Mill Rd. at Benjamin E. Mays Blvd. (GA Non-HSI, 2/1/98)
 - Atlanta Food Mart (Shell), 2261 Cascade Road (leak reported 7/16/1992)
 - Atlanta Fire Station #25, 2349 Benjamin E. Mays Dr.: (confirmed release reported 12/6/99, No Further Action Status)
- Level of environmental analysis:
 - o Are Time Savings Procedures appropriate? Yes (X), No (),

Project Concept Report
Project Number: CSCMQ-0006-00(822)
P. I. Number: 0006822
County: Fulton
Page: 6 of 7

State of Georgia
Department of Transportation

- Categorical exclusion (X),
- Environmental Assessment/Finding of No Significant Impact (FONSI) (), or
- Environmental Impact Statement (EIS) ().
- Utility involvements: (Drainage, Power, Gas, Water, Sanitary Sewer.)

VE Study Required Yes() No(X)

Project responsibilities:

- Design: CITY OF ATLANTA/Consultant
- Right-of-Way Acquisition: CITY OF ATLANTA/Consultant
- Relocation of Utilities: CITY OF ATLANTA
- Letting to contract: CITY OF ATLANTA
- Supervision of construction: CITY OF ATLANTA
- Providing material pits: NA
- Providing detours: NA

Coordination

- Concept Meeting: 3/30/07. Meeting minutes attached.
- P A R meetings, dates and results. NA
- FEMA, USCG, and/or TVA. NA
- Public involvement.: Required. (2/19/07 Public Information Meeting)
- Local government comments. NA
- Other projects in the area: TEE-0006-00(570): Cascade Mays Sidewalks Phase 2.
- Railroads: NA
- Other coordination to date. NA

Scheduling – Responsible Parties' Estimate

- Time to complete the environmental process: 6 Months.
- Time to complete preliminary construction plans: 3 Months.
- Time to complete right-of-way plans: 4 Months.
- Time to complete the Section 404 Permit: N/A.
- Time to complete final construction plans: 4 Months.
- Time to complete to purchase right-of-way: 12 Months.
- List other major items that will affect the project schedule: N/A.

Other alternates considered: None, Limited sidewalks in this area

Comments: None

Attachments:

1. Location and Design Notice
2. Cost Estimate
3. Typical sections
4. Emissions Reduction Analysis for CMAQ Project
5. Minutes of Concept Meeting
6. Minutes of Public Information Meeting

Project Concept Report
Project Number: CSCMQ-0006-00(822)
P. I. Number: 0006822
County: Fulton
Page: 7 of 7

State of Georgia
Department of Transportation

**CSCMQ-0006-00(822) FULTON COUNTY
P.I. No. 0006822**

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Georgia Department of Transportation
5025 New Peachtree Road
Chamblee, GA 30341
(770) 986-1257

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SOUTHWEST ATLANTA SIDEWALKS ORDER OF MAGNITUDE COST ESTIMATE

April 18, 2007

A. RIGHT OF WAY COSTS (By Owner)					
ITEM	DESCRIPTION	QTY		UNIT	COST
1	Right of Way Acquisition	1	LS	\$10,000.00	\$10,000
TOTAL RIGHT OF WAY COST=					<u>\$10,000</u>

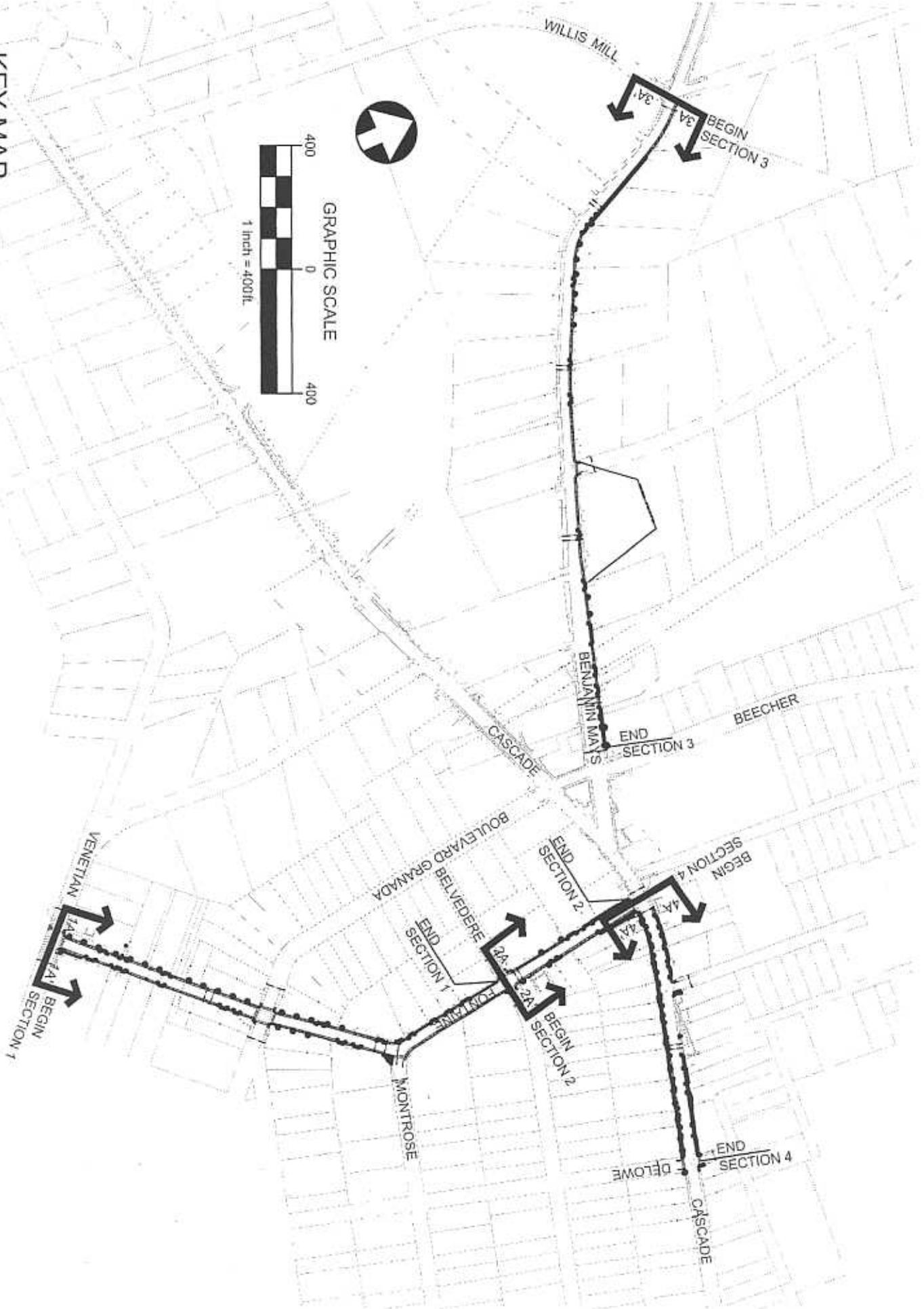
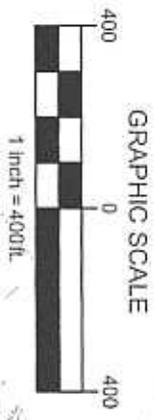
B. UTILITY COSTS (By Owner)					
ITEM	DESCRIPTION	QTY		UNIT	COST
1	Utility Pole Relocation	13	EA	10,000	\$130,000
TOTAL UTILITY COST=					<u>\$130,000</u>

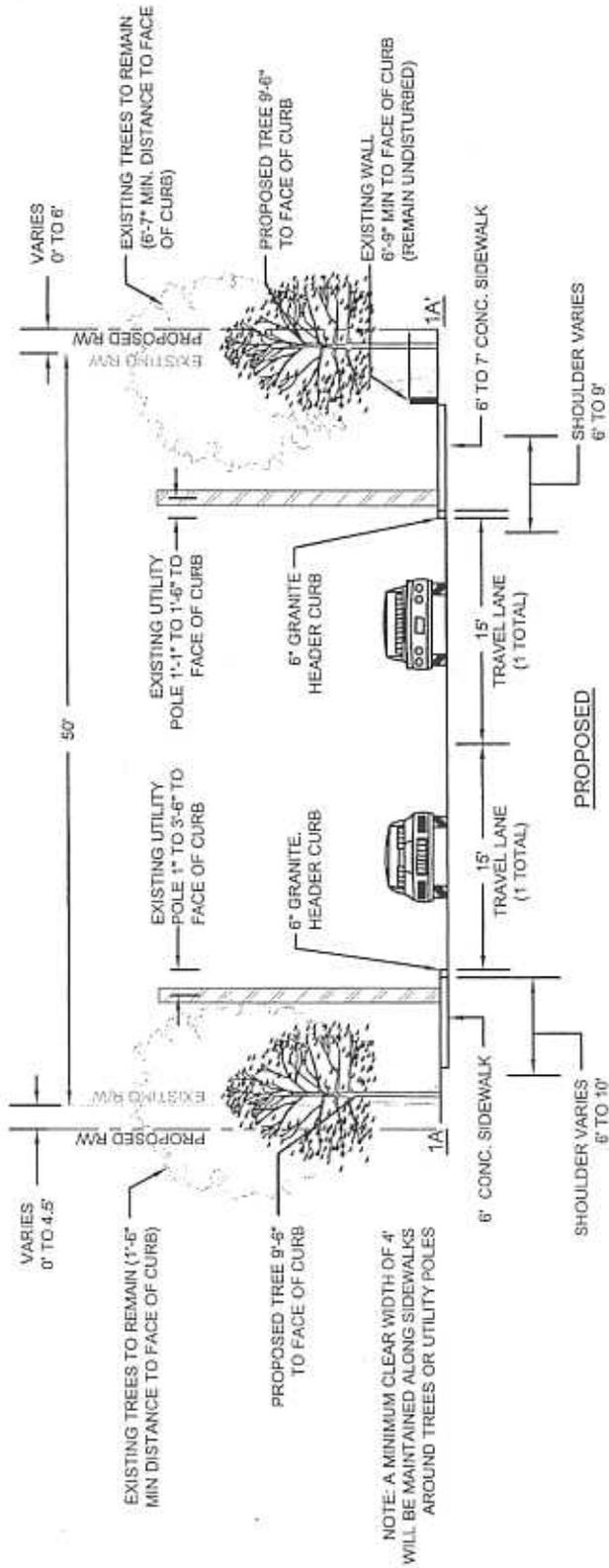
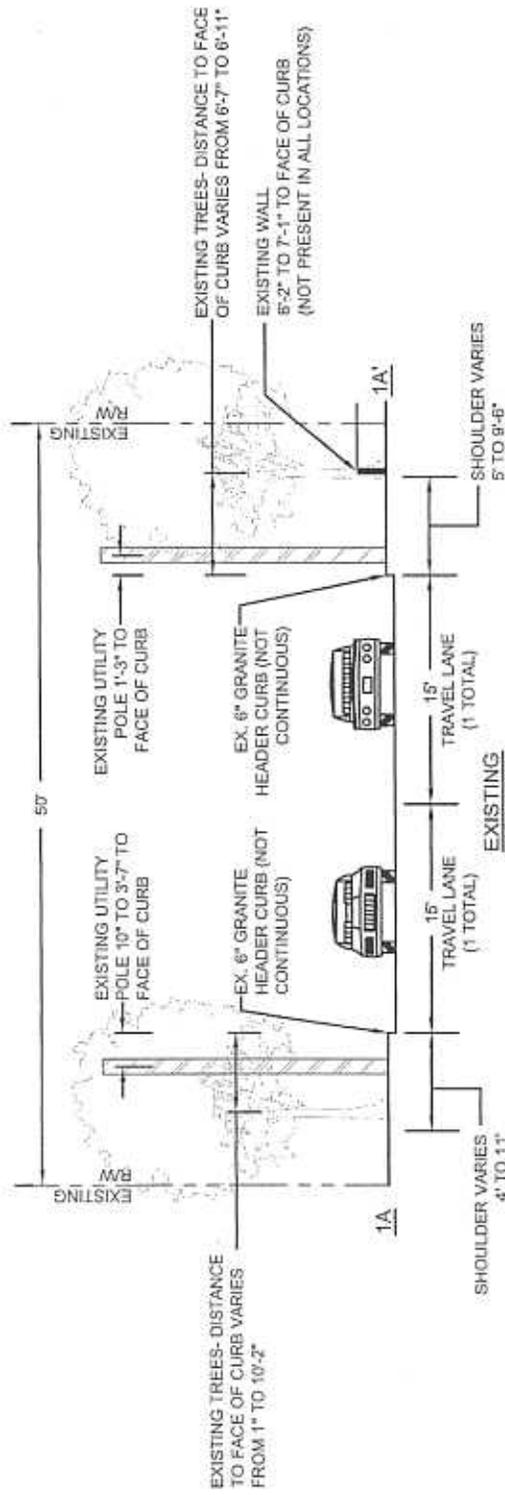
C. CONSTRUCTION COSTS					
ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	CONST. COST
1	General	1	LS	\$170,000.00	\$170,000
2	Demolition	1	LS	\$100,000.00	\$100,000
3	Grading	1	LS	\$100,000.00	\$100,000
4	Erosion Control	1	LS	\$55,000.00	\$55,000
5	Concrete	5,800	SY	\$42.00	\$243,600
6	Asphalt Patch	500	SY	\$36.00	\$18,000
7	Concrete Header Curb	2,300	LF	\$30.00	\$69,000
8	Granite Header Curb	4,300	LF	\$65.00	\$279,500
9	Masonry Wall	200	CY	\$450.00	\$90,000
10	Drainage Improvements	1	LS	\$35,000.00	\$35,000
11	Signing and Marking	1	LS	\$20,000.00	\$20,000
12	Minor Utility Adjustments	1	LS	\$45,000.00	\$45,000
13	Pedestrian Lightpoles	30	EA	\$7,500.00	\$225,000
14	Tree Planting	51	EA	\$700.00	\$35,700
SUBTOTAL					<u>\$1,485,800</u>
TOTAL CONSTRUCTION COST=					<u>\$1,485,800</u>

R/W COST (By Owner)	\$10,000
UTILITY COST (By Owner)	\$130,000
CONSTRUCTION COST	\$1,485,800
15% E&C	\$223,000
TOTAL PROJECT COST=	<u>\$1,848,800</u>

KEY MAP

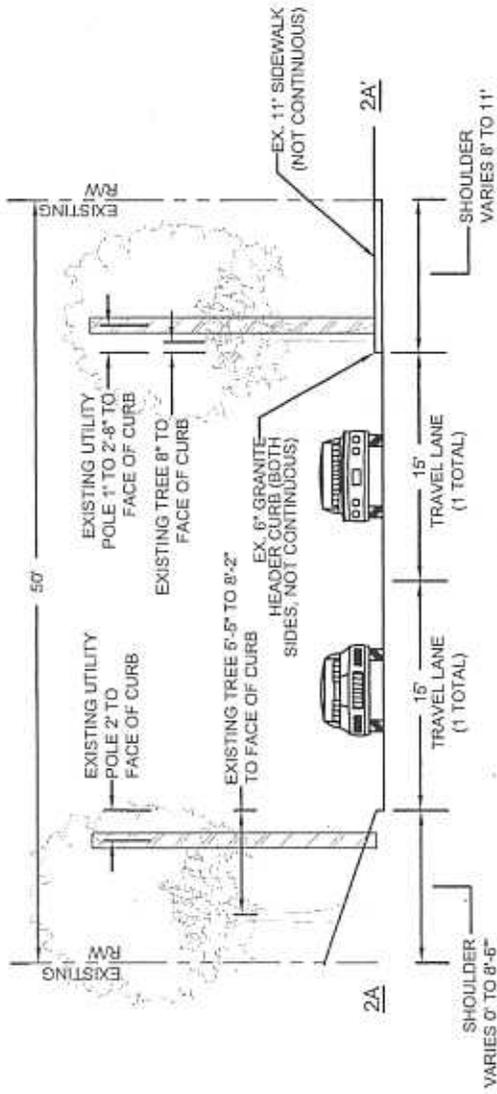
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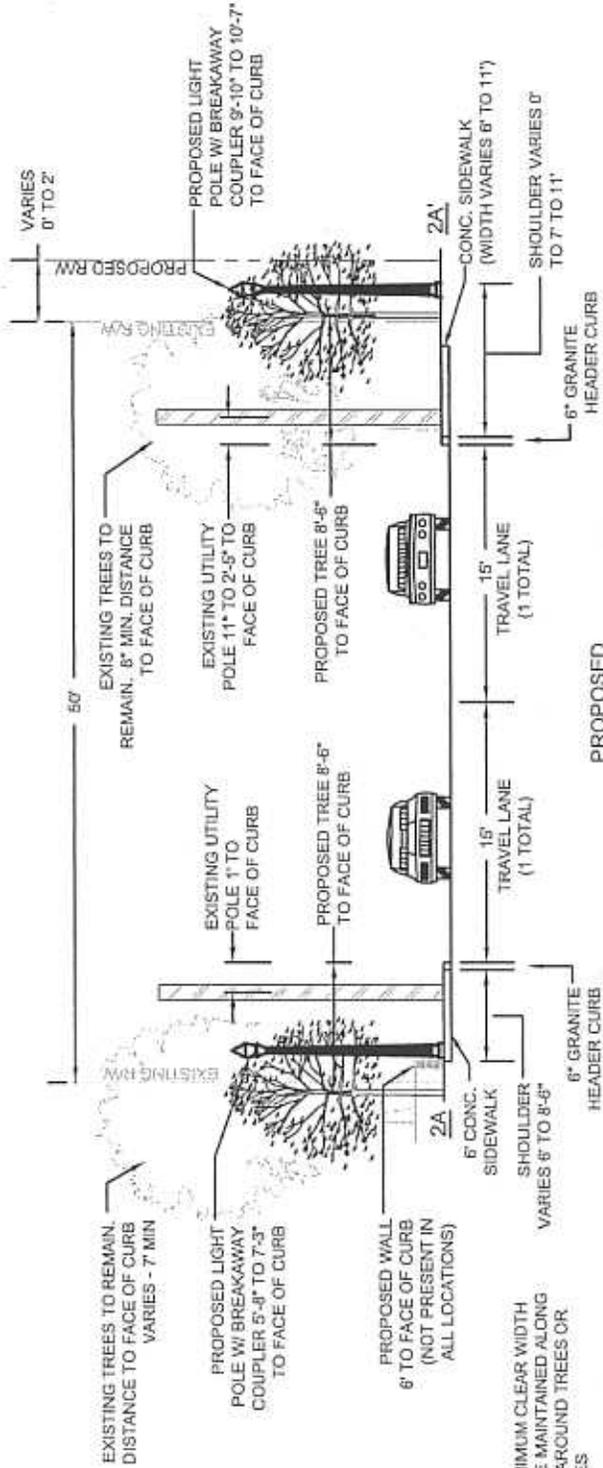


TYPICAL SECTION 1: FONTAINE AVENUE 1

N.T.S.



EXISTING

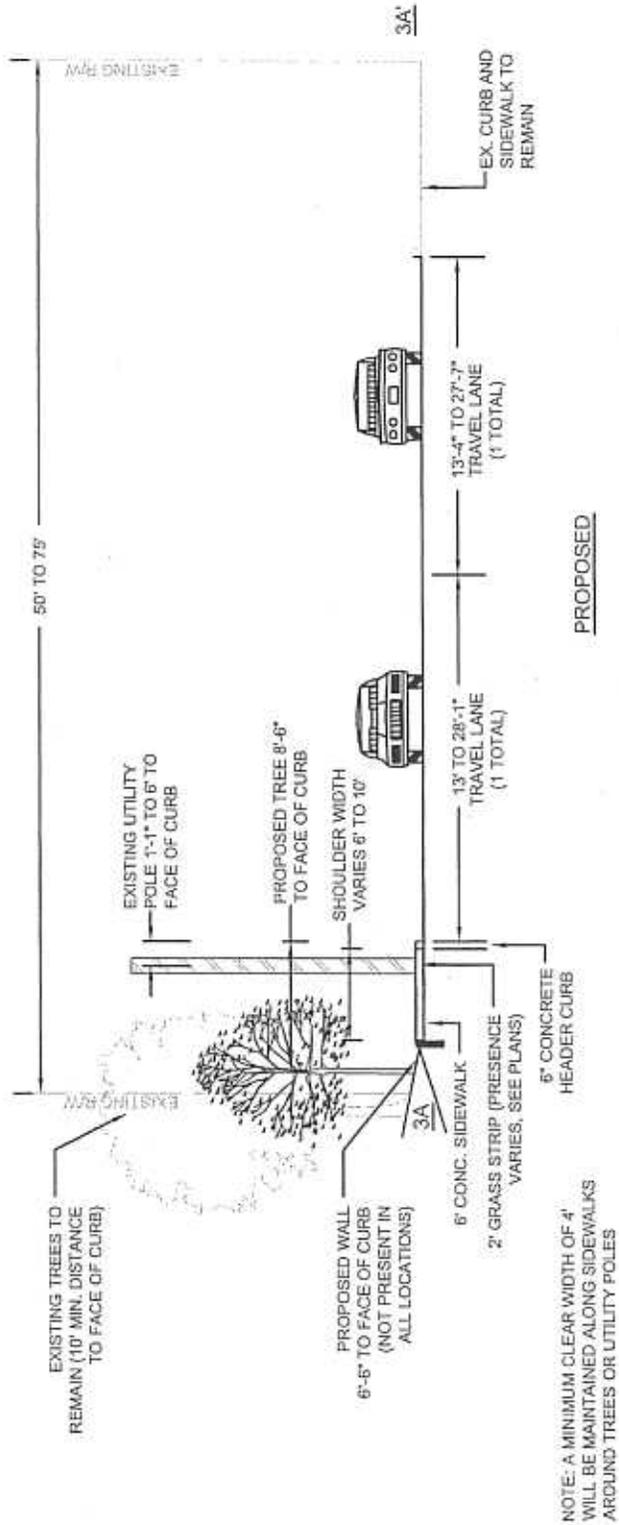
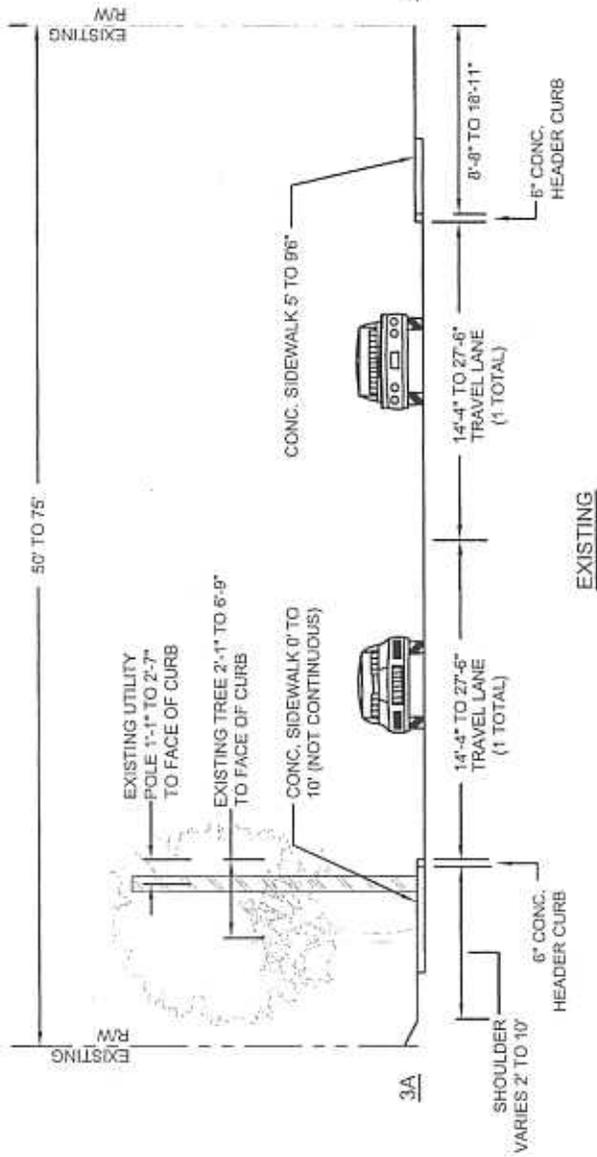


PROPOSED

NOTE: A MINIMUM CLEAR WIDTH OF 4' WILL BE MAINTAINED ALONG SIDEWALKS AROUND TREES OR UTILITY POLES

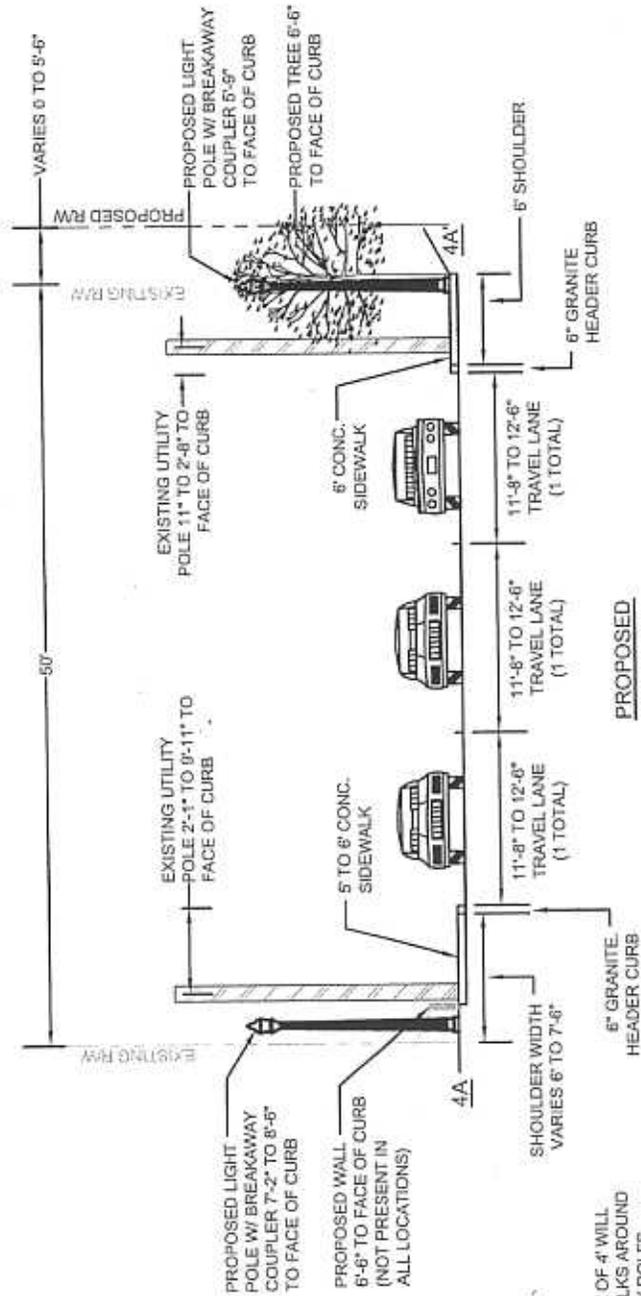
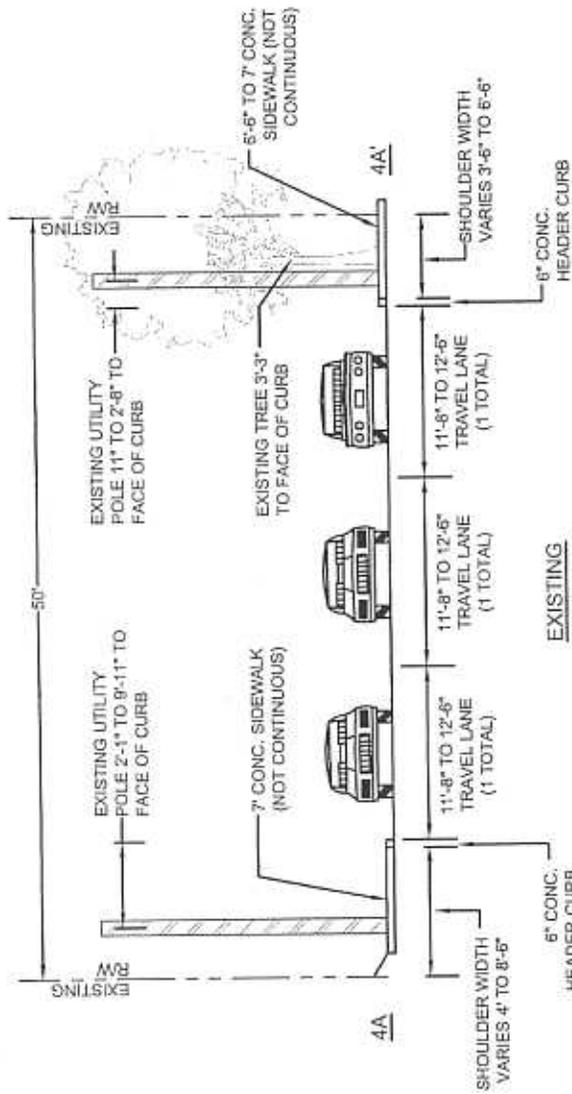
TYPICAL SECTION 2: FONTAINE AVENUE 2

N.T.S.



TYPICAL SECTION 3: BENJAMIN MAYS DRIVE

N.T.S



NOTE: A MINIMUM CLEAR WIDTH OF 4' WILL BE MAINTAINED ALONG SIDEWALKS AROUND LIGHTPOLES, TREES, OR UTILITY POLES

TYPICAL SECTION 4: CASCADE ROAD

N.T.S.

Southwest Atlanta Sidewalks

EMISSIONS REDUCTION ANALYSIS FOR CMAQ PROJECT
Atlanta Regional Commission

Agency: City of Atlanta
 Project Category: Sidewalks
 ARC Project Number: CSCMQ-0006-00(822)
 Project Name: SW Atlanta Sidewalks: Cascade Rd & Ben E Mays - Sidewalks
 Project Description: This project will provide convenient transportation options for pedestrians that will encourage walking and transit. It will also create ped linkages between neighborhoods, schools, shopping, recreation, and community facilities. The project may also act as a traffic calming measure.

Input Assumptions

- 1 Percent of total trips that are pedestrian = 4.60%
Source: 2000 Household Travel Survey
- 2 Total trips (all modes) = 18006500 trips
Source: [Population] expansion of 2000 Household Travel Survey
- 3 Total usable sidewalk mileage = 800 miles
Source: ARC bike/ped staff
- 4 Total trips * 0.046 = number of sidewalk trips = 826299 sidewalk trips
- 5 Pedestrian trips per mile = number ped trips/ total usable sidewalk miles = 1380.5 ped trips/mile
- 6 Project length = 13.27-13.34 miles
- 7 Estimated pedestrian users = pedestrian trips per mile * project length = 1380 pedestrian users
- 8 Average walk commute is assumed to be 0.7 miles (one way) 1.4 miles
Source: ARC bike/ped staff
- 9 Average vehicle occupancy in Atlanta region 1.2 persons/vehicle
Source: 2030 RTP/ FY 2005-2010 TIP travel demand model results
- 10 Percent of trips that are bike trips = 0.10%
Source: 2000 Household Travel Survey
- 11 Total bike/ped path mileage (excluding sidewalks) = 200 miles
Source: ARC bike/ped staff
- 12 Total trips * 0.001 = number of bike trips = 18007 bike trips
- 13 Bike trips per mile = number bike trips / total bike-ped miles 60 bikers per mile
- 14 Average bike commute (one way) = 5 miles
Source: TCM modeling assumptions in the Dallas Fort Worth SIP TCM methodology Report
- 15 Estimated bikers = region bikers per mile * project length = 0 bikers
- 16 Average PM peak highway speed from the 2010 network = 29 mph
Source: 2030 RTP/ FY 2005-2010 TIP travel demand model results

Travel Reductions

Daily SOV VMT Reduced

Analysis Year	2010
Conversion of bike riders and/or walkers to decreased SOV VMT: ((Est. bike riders * avg. bike commute)/ vehicle occupancy) + ((Est. walkers * avg. walk commute)/vehicle occupancy)	1611 veh-mi
Net SOV VMT Reduction	1611 veh-mi

Emissions Calculations

Emission Rates-Passenger Vehicle

	Year 2010	
Speed	29.0	mph
HC	0.838	g/ml
CO	6.039	g/ml
NOx	0.585	g/ml

Emissions-Passenger Vehicle (Tons per Day)

	Year 2010	
HC	0.001	tons/day
CO	0.011	tons/day
NOx	0.001	tons/day

NOTE: A negative emissions reduction implies an increase in emissions.

Southwest Atlanta Sidewalks
CSCMQ-0006-00(822) Fulton County PI #0006822
Concept Meeting Minutes

MEETING DATE: March 30, 2007
TIME: 1:00 PM
ISSUE DATE: April 18, 2007
LOCATION: GDOT District 7 Office
ATTENDEES:

GDOT

Ralph Merrow
Mike Coleman
Mike Lobdell
Scott Lee

City of Atlanta

Michele Wynn
Alan Johnson

HDR

Robby Bryant
Ryan Healan

COPY: Project File

This meeting was held to discuss the concept report for the Southwest Atlanta Sidewalk Project. Its main purpose was to for HDR to present concept plans to GDOT, and for GDOT to comment on the draft concept report.

<u>ACTION:</u>	<u>ITEM:</u>	<u>DISCUSSION:</u>
Mike Coleman	1.0	Welcomed attendees-
Ryan Healan	2.0	Overview of Project- Project Limits, Items to be constructed, potential design variances
Mike Coleman	3.0	Comments regarding Concept Report- see attached Appendix A

COMMENTS, QUESTIONS & FEEDBACK

- HDR: The draft concept report shows 5' sidewalks with 2' grass strips. The plans have been changed to 6' sidewalks with no grass strip.

GDOT- this is ok. By removing the grass strip, you are decreasing the separation distance from traffic. This may cause an issue since you are proposing header curb. As a result, you may want to add edge striping in the road to move the vehicles further from the sidewalk. Edge striping should make the travel lanes 11' wide. The 11' wide lanes will require a design variance.

- HDR: Will a variance be necessary for sidewalks which narrow to 4' around trees or lighpoles?

GDOT- No a variance is not necessary as long as 4' is maintained

- HDR: We are planning on leaving existing trees and utility poles within 1 foot of the curb?

GDOT- This will require an exception. The exception will be for shoulder width.

- GDOT- This is a CMAQ project and must show a reduction in emissions. Add worksheet showing reduction of emissions.

Meeting Minutes Recorded By: Ryan Healan – HDR

CITY OF ATLANTA
SOUTHWEST ATLANTA SIDEWALK IMPROVEMENT PROJECT
PUBLIC MEETING – FEBRUARY 19, 2007

RECORD OF PUBLIC MEETING

The City of Atlanta Department of Planning and Community Development and Public Works met with citizen's of the Cascade Road, Benjamin E. Mays Drive and Fontaine Drive areas to update the community on the status of the Cascade Streetscape projects and introduce the Southwest Atlanta Sidewalk Improvement project.

The Cascade Road Streetscape Project includes two phases. Phase 2 includes work along Cascade from Beecher to Fontaine as well as triangular area created by Beecher Rd., Cascade Rd., and Benjamin E. Mays Dr. Phase 3 includes work along Cascade from Venetian to Beecher. This project includes new sidewalks, decorative paving, pedestrian lighting, street tree planting, plaza space, and the re-alignment of Benjamin May Dr.

The Southwest Atlanta Sidewalk Improvement project; a program to provide continuous ADA accessible sidewalks along the north side of Benjamin E. Mays Drive, both sides of Cascade Road between Fontaine Avenue and De Lowe Drive and both sides of Fontaine Avenue between Poole Road and Cascade Road. Existing sidewalks will be upgraded to ADA standards and new ADA accessible sidewalks will be installed in locations where sidewalks do not currently exist.

The study team presented several maps to illustrate several design concepts to solicit feedback from the community. The presentation was followed with a Q&A session and closed thereafter by Jim Maddox, City Council for District 11. The meeting was held on February 19th at the Providence Missionary Baptist Church at 2295 Benjamin E. Mays Drive.

Consulting Staff

Ryan Helan- HDR, Engineering, Inc.
Miriam P. Cummings - Malvada Consulting Group

City of Atlanta Staff:

Michele Wynn, P.E. - Project Manager
Valerie Bell-Smith - Sr. Public Relations Manager

Special Attendees:

Jim Maddox - City Council District 11
Charletta Jacks, Zoning Administrator, Department of Planning and
Community Development

Page 1
Recorded by: Miriam P. Cummings



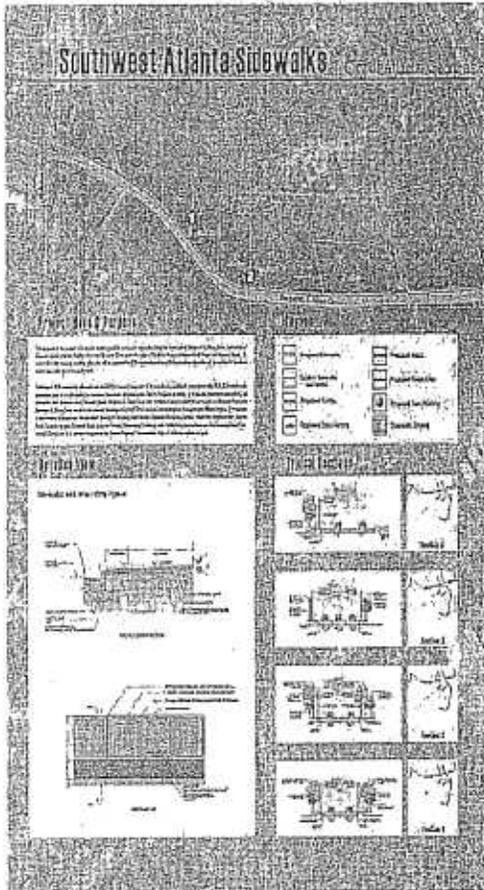
CITY OF ATLANTA
SOUTHWEST ATLANTA SIDEWALK IMPROVEMENT PROJECT
PUBLIC MEETING – FEBRUARY 19, 2007

RECORD OF PUBLIC MEETING

Public Meeting Results

A total of twenty-four (24) citizens attended the meeting.

Valerie Bell-Smith welcomed the residents from the study area and introduced the study team. She introduced Ryan Helan, project manager for HDR Engineering to present the Southwest Atlanta Sidewalk Improvement program. With the use of maps, Mr. Helan explained the process of developing design concepts for sidewalk improvements in the study area and the main goals of the program as follows:



- The focus of the project is to improve pedestrian accessibility by connecting the residential neighborhoods to the commercial study area.
- To provide ADA accessible sidewalks to provide accessibility in accordance with ADA and to encourage pedestrian trips as an alternative to motorized trips which will improve the Atlanta Region's air quality.
- To provide inter-modal connectivity via sidewalks from locations along Cascade Road, Benjamin E. Mays Drive connecting passengers to MARTA rail stations and destinations throughout the Atlanta Region.
- To provide a safe means of pedestrian transportation linking the following destinations: Cascade Elementary School, residential neighborhoods, The Greenwood Cemetery, John White Park, Adams Park and the Cascade-Mays Commercial District.
- To achieve the goals of the Atlanta Regional Transportation Plan.



RECORD OF PUBLIC MEETING

List of projects:

- The Cascade-Mays Streetscape Project begins at Venetian and goes down Cascade Rd. around a triangular area created by the Cascade Road, Benjamin E. Mays Drive and Beecher Rd. terminating at Fontaine Avenue.

Project Description: sidewalks, new street tree planting, lighting, decorative pavers (brick strips along length of sidewalk), re-alignment of Benjamin E. Mays Rd., and a plaza area at Cascade and Benjamin E. Mays

Status: Fall of 2007 will break ground.

- Southwest Atlanta Sidewalk Project along Benjamin E. Mays Rd., and a plaza area at Cascade and Benjamin E. Mays

Project Description: new 5ft. wide sidewalks, new driveway aprons, and new ramps

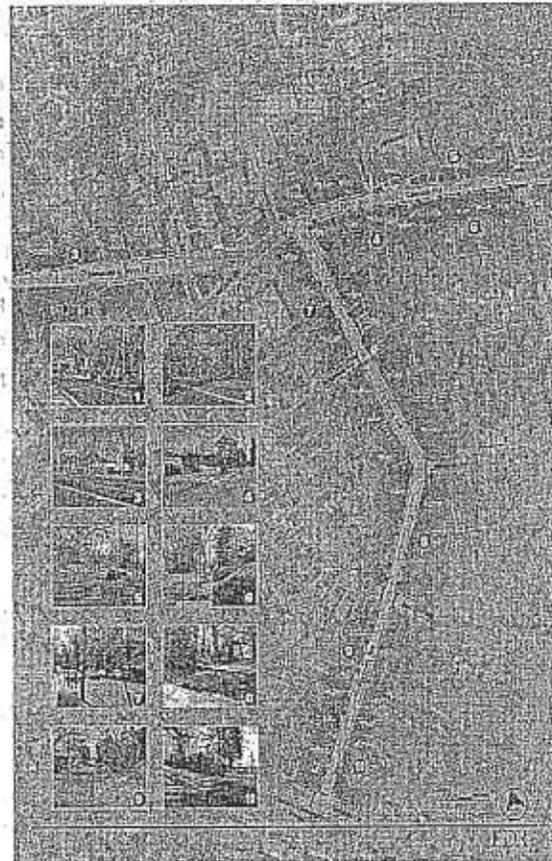
Status: New Concept

- Southwest Atlanta Sidewalk Project along Cascade Rd. from Fontaine to Delowe (continuance from previous project)

Project Description: six ft. sidewalks against curbs, new street tree plantings, pedestrian lighting, new driveways and ramps

Status: New Concept

- Southwest Atlanta Sidewalk Project along Fontaine Rd. from Cascade Rd. to Venetian
Project Description: new sidewalks, street trees, pedestrian lighting (half block)
Status: New Concept



Citizens were invited to view maps and ask questions concerning the Atlanta Sidewalk Improvement Program.



RECORD OF PUBLIC MEETING

Q&A and Comments Session

- Q: There are issues with maintaining planting strips in the area. Instead of planting strips, I recommend doing something else to add greenery to avoid a battle of who will maintain it. Suggest finding another green alternative. Can you give a timeline for the implementation of this project?

(Winter '07. Biggest hurdle on Cascade Phase 2 is going to be right-of-way acquisitions. We will have to pay for easements and right-of-way. That's the biggest portion in terms of time: our plans are done and our environmental is good, so right now our biggest hurdle is going to be the right-of-way.)

- Q: My contention from looking at some of the projects being done is the trees being planted are too close to the street and therefore as they grow they create a problem. Is it wise to put the tree so close to the curb that it causes a problem, or should they be located somewhere differently in the area so they don't create a problem?

(We are replacing all of the trees. The trees are placed in the middle of the sidewalk and are created a hazard for pedestrians. We are actually making the sidewalks larger and all of the trees will be setback 3 feet from the curb and they are smaller trees. All of the trees for the Southwest Atlanta Sidewalk Project will be behind the sidewalk.)

- Q: My questions is we have sidewalks on Beecher and they stop at Highview – is this going to be a part of finishing up the sidewalks along Beecher? We have two houses built on Beecher and all of the sidewalks in front of those houses are torn up – who will be responsible for redoing the sidewalks?

(Typically the property owner is responsible – send us an email to the public works department to site the property owner and make them aware of the problem)

- C: Right at Beecher, coming down from Highview where the sidewalk is put, there is a drainage problem. Every time it rains there is a puddle of water remaining that is very dangerous because it is in the curb going around Beecher.

(Send an email and it will be forwarded your concern to the appropriate department)

- C: Several years ago we were told that sidewalks would be placed on Campbellton Rd. coming down from DeLowe Drive from Cascade to Campbellton Rd. and sidewalks were placed from the old library through Adams Park near the baseball diamond and that's it. Last year I went to the City to inquire.

(I am not aware of the project, but I will look into it – it may depend on whether it was a federal project, impact fees, or quality of life.)



RECORD OF PUBLIC MEETING

- Q: Could you point out on the map what part of this is involved in this project because there is a dead end part and then there is a part that goes to Cascade and Campbellton? (Going up Benjamin E. Mays heading towards the northeast to Willis Mill. There are currently sidewalks on the south side of Benjamin E. Mays and this project is to put sidewalks on the north side of Benjamin E. Mays.)

- Q: But you will go from Cascade Rd. to Willis and Mays? There will be complete sidewalks is what I am saying.

(Complete sidewalks from Willis Mill to Beecher along Benjamin E. Mays)

- Q: I'm not familiar with the term "Streetscape" can you explain that to us? (It is basically anything associated with sidewalks and plazas. Everything on the sidewalk side of the curb – it's a pretty sidewalk with street lights, trees, brick pavers and sometimes furniture.)

- Q: Are the sidewalks being developed for safety or by aesthetics?

(Its both with the inclusion of being ADA accessible with ramps)

- Q: I want to know if the right people are here for us to talk to about sidewalks about our particular streets.

(The point person on sidewalks in your district is the council member and he is the person who will make sure your information goes to the right person.)

- Q: Did I understand you to say that you will not continue the sidewalk on Beecher Rd.?

(The sidewalks on Beecher Rd. are going from Cascade to Benjamin E. Mays)

- C: You all did a portion of Beecher up to Highview. It is so ironic the part that you did is kind of a safety zone; the part that you did not do is a dangerous area. If you go up Beecher around the curb, and we have children and walk up and down that area all the time – whoever designed this apparently they didn't study it very well because you put the sidewalks in the areas that is not dangerous.

(That is a separate project - that was a quality of life project and I will check into it.)

- Q: Those sidewalks that already exist on Beecher - you are talking about adding bricks into the other sidewalks on Benjamin E. Mays right? Well those sidewalks have is only grass that you have there on Beecher, so there is nothing else that will occur there right? You are not going to do anything else there am I right? So who is the person who is responsible for maintaining the sidewalk? Is that supposed to be the residents?

(That is supposed to be the residents)



RECORD OF PUBLIC MEETING

- Q: Were they informed?

(Typically what is done when we start a sidewalk project we have a point person from each street that we communicate with. I will check to see who the point person is for the project. We will work with point people from the community to make sure that people understand when you get a sidewalk in your community, according to the City Code, you are responsible for maintaining your sidewalk.)

- Q: When these opportunities come up and all this money comes up, what is the initial step? Is it a safety concern or is it mutually from the community because I'm hearing that we have all these funds that were available, not available anymore and then we end of with an ending project where sidewalks developed should have been developed in another area.

(It is a combination – what we like communities to do is work with their neighborhood groups and determine what they feel the priorities in their area and let your council person know what those priorities are so as funding does become available the council work with City departments to make sure the funding goes to the place it should go. If you start out working with your neighborhood representatives those people funnel their priorities through the Neighborhood Planning Unit (NPU's) process that's part of our department of planning. The City does have a comprehensive development plan where projects are looked at in our communities. The Comprehensive Development Plan is a document used for our funding document which is the City's Capital Improvement Plan.)

- C: I want to be on the record of saying Beecher Street from Mays to the curb is very unsafe, very dangerous driving at night with people walking up and down the street. I don't see how you could not prioritize Beecher Road for sidewalks on one side. Beauty is good, but safety is better.
- C: I am from NPU-P and I came over to understand about the process. One thing that I heard there are a lot of people who expressed their concerns about Wesley Knowles. Atlanta is a City that doesn't necessary always put its best foot forward keeping up its property. Individual communities and neighborhood do a great job, but outside on the main street doesn't always look great. I was wondering maybe at some time we need to talk with the people who are planning and developing these things about what exactly fits our culture and what fits better in our communities. But as the ladies and gentleman expressed who is going to keep up the grass and clean up the paper – all of these things go along with keeping the place looking beautiful and attractive in these residential areas. Maybe you can bring these people out and we can have some input into the kind of street design.



RECORD OF PUBLIC MEETING

(That is exactly why we are here tonight because we need to hear those types of comments. I hear an overwhelming consensus that you don't want the grass strips. We have done things in other area where we put down red brick pavers for example. You can put the sidewalk against the curb.)

- Q: Is there a way that we can see a list of what is planned for our neighborhoods?
(Absolutely...I would start with your NPU because they submit the recommendations to the City.)

- Q: How can we as community know what dollars are still available designated to this community?
(You can speak to your council person, we give those reports to them on a regular basis or you can contact me and I will give you that information.)

- Q: Where will the sidewalks end?
(On Cascade the sidewalks will end at De Lowe)

Additional Discussions

A brief presentation about the Neighborhood Commercial Rezoning was conducted by Charletta Jacks, City of Atlanta Zoning Administrator, Department of Planning and Community Development. Citizens were provided a copy of the Campbellton-Cascade Corridor – Redevelopment Plan Report. Ms. Jacks directed residents to review the zoning recommendations and to become familiar with it, and as legislation comes forward citizens will know the basis for the legislation. She provided contact information for citizens with additional questions and concerns regarding the legislation process.

Council Jim Maddox welcomed residents and thanked them for their support and participation in the Southwest Sidewalk Improvement Project. He informed citizens the Campbellton-Cascade Corridor project won an award and thanked those who had direct input. He reiterated the plan belongs to the citizens – it is their recommendations that have been adopted by the council. He gave a brief report on the TAD (Tax Allocation District) and stated he serves as chair and the TAD was passed through Council and to move forward will require the Board of Education and the Fulton County Commission to pass the plan. Once this is done, the plan will be implemented and people who want to develop in that area will get some assistance. Council Maddox explained this is the first time this has happened in the Cascade, Metropolitan, and MLK. He shared his excitement about it being the first time the community has this type of opportunity to implement development in these areas and the development has to be in accordance with the plan adopted by the community. Council Maddox stated he will keep community advised and will conduct a



CITY OF ATLANTA
SOUTHWEST ATLANTA SIDEWALK IMPROVEMENT PROJECT
PUBLIC MEETING – FEBRUARY 19, 2007

RECORD OF PUBLIC MEETING

townhall meeting to provide a status report on the Southwest Sidewalks Improvement project and several other initiatives for his district.

Next Steps

Miriam P. Cumming informed residents the “next steps” will include synthesizing public comments with technical analysis and the City will return to the community in the fall of 2007 with recommendations regarding the implementation of design concepts and construction process. She informed residents the next meeting will be held at Providence Baptist Church and they will receive public notification with meeting information; and the summary report of the current meeting will be available within one week.

Meeting Adjourned

