

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE P. I. No. 0008126, Fayette County
CSTEE-0008-00(126)
Sidewalks in Fayetteville

OFFICE Preconstruction

DATE May 5, 2009

FROM  Genetha Rice-Singleton, Assistant Director of Preconstruction

TO SEE DISTRIBUTION

SUBJECT APPROVED REVISED PROJECT CONCEPT REPORT

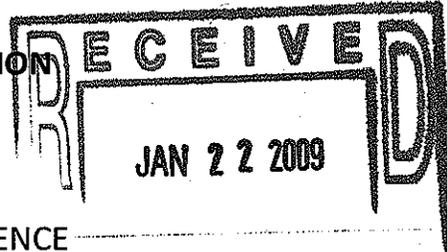
Attached for your files is the approval for subject project.

Attachment

DISTRIBUTION:

Ron Wishon
Glenn Bowman
Ken Thompson
Michael Henry
Keith Golden
Thomas Howell
Paul Liles
David Millen
Tom Queen
BOARD MEMBER

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA



INTERDEPARTMENT CORRESPONDENCE

FILE CSTEE-0008-00(126), Fayette County
P. I. Number: 0008126

OFFICE THOMASTON DISTRICT
DATE January 20, 2009

FROM:  Thomas B. Howell, P.E., Thomaston District Engineer

TO: Genetha Rice-Singleton, P.E., Assistant Director of Preconstruction

SUBJECT Revised Project Concept Report CSTE 0008-00 (126) , Fayette County

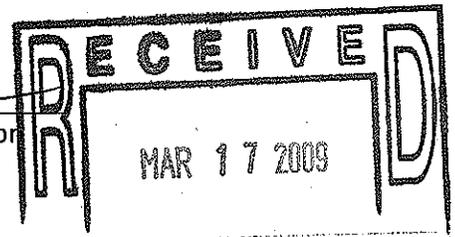
Attached is an original copy of the **Revised Concept Report** for your further handling for approval in accordance with the Plan Development Process (PDP). In addition, a copy of the approved Concept Report is attached.

A revision to the original concept is necessary to eliminate a sidewalk segment along the west side of Lee Street, beginning at Long Street and ending at Melear's Way which is not feasible due to objections of adjacent land owners. Sidewalks for this segment of roadway would be constructed on the east side of Lee Street. The proposed revision would eliminate the need to condemn property and allow the project to proceed to the construction phase.

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

3-9-09
Date


State Transportation Planning Administrator



Distribution:

- District Planning and Programming Engineer - Thomaston
- Project Review Engineer
- State Environment/Location Engineer
- State Traffic Safety and Design Engineer
- State Transportation Planning Administrator
- State Transportation Financial Management Administrator
- State Bridge Design Engineer

REVISED PROJECT CONCEPT REPORT

GDOT Project Number: CSTEE-0008-00(126)

GDOT P.I. Number: 0008126

Need and Purpose: The proposed sidewalk project provides connectivity to major destinations within the City of Fayetteville, and provides for safe and convenient pedestrian use. The sidewalk provides access to downtown shopping, recreational facilities, the Fayette County government center, city government offices and nearby churches. The project will enhance living standards for Fayette County and the metropolitan Atlanta area by reducing the reliance of area residents upon the automobile.

Project location: Begin on east side of Williamsburg Way and extend to Lee Street, then continue north along Lee Street and terminate at SR 54. Sidewalks would be constructed on the west side of Lee Street beginning at Melear Way, continue north for 0.4 mile and terminate at SR 54.

Description of the approved concept: Minimum 5 foot wide sidewalks would be constructed on the east side of the roadway beginning on Williamsburg Way and extending for 0.06 mile to Lee Street, then continue north for 0.6 mile along Lee Street and terminate at SR 54. Sidewalks would be constructed on the west side of Lee Street beginning at Melears Way, continue north for 0.4 mile and terminate at SR 54.

PDP Classification: Major _____ Minor X _____

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

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

Proposed features to be revised: Eliminate 0.1 mile sidewalk segment on west side of Lee Street beginning at Melear's Way and ending at Long Street.

Describe the revised feature(s) to be approved: Project termini.

Programmed/Schedule:

P.E. Local R/W: Local Construction: FY 2009

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

Project is environmentally benign and air quality exempt.

Recommendation: Recommend that the proposed revision to the concept be approved for implementation.

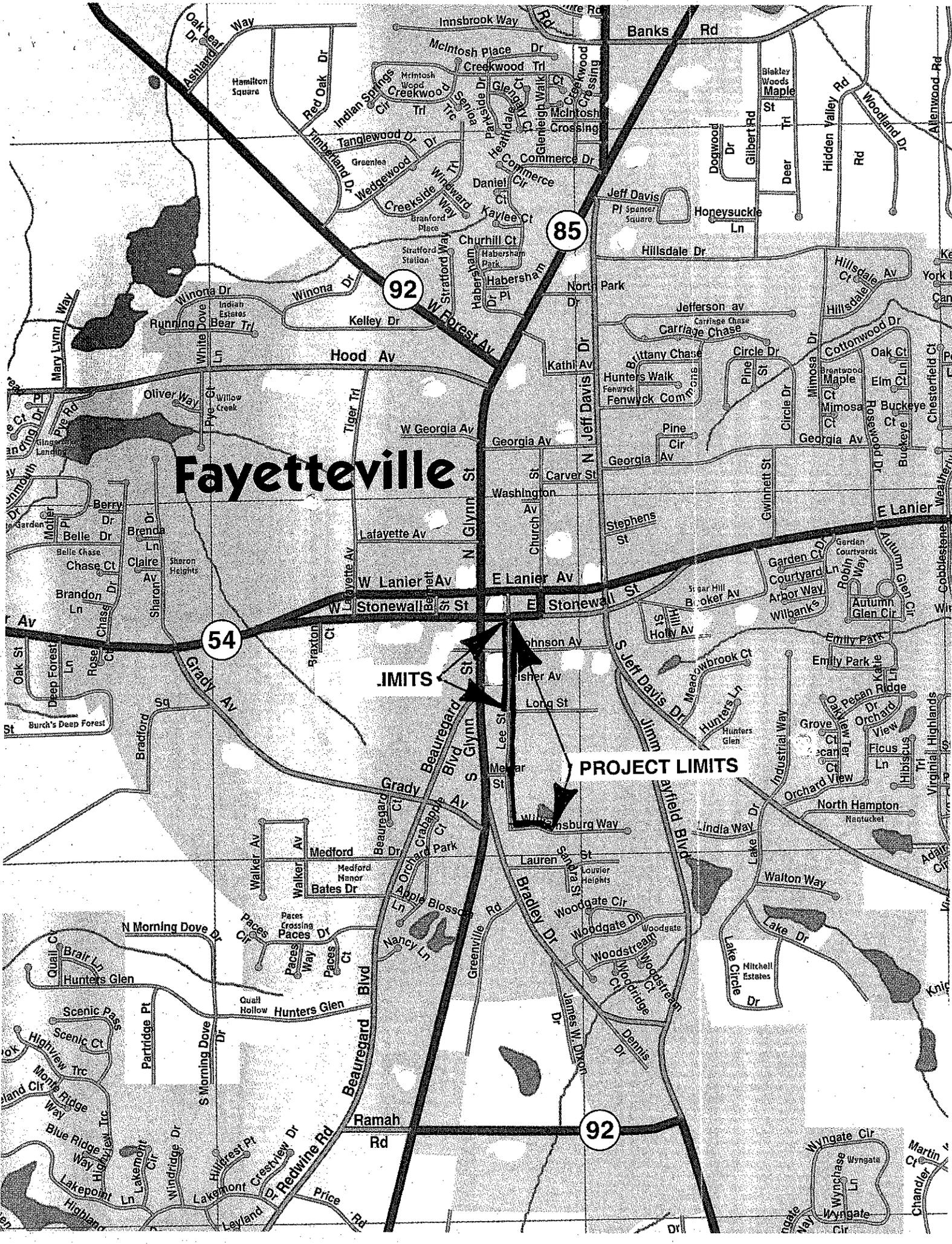
Attachments: Sketch Map; Updated Construction Cost Estimate

Exempt projects

Concur: *Matthew Rice - [Signature]*
Director of Preconstruction

Approve: *Dale M. [Signature]*
Chief Engineer

Fayetteville



Summary of Costs

Project P.I. No.0008126

Subtotal Construction Cost	536,399.50
• Engineering & Inspection 5%	\$26,819.97
• Construction Contingency 3%	\$16,896.58
• Total Fuel Adjustment	\$0
• Total Liquid AC Adjustment	<u>\$0</u>
Total Construction Cost	\$580,116.05
• Right-of-Way-- LOCAL	Local
• Reimbursable Utilities-- LOCAL	<u>Local</u>
Total Project Cost	\$580,116.05

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT RATE	TOTAL
ROADWAY					
150-1000	TRAFFIC CONTROL - PROJECT	LUMP	1	\$21,000.00	\$21,000.00
210-0100	GRADING COMPLETE - PROJECT	LUMP	1	\$73,760.40	\$73,760.40
318-3000	AGGR SURF CRS	TON	81	\$23.00	\$1,403.00
402-3110	RECYCLED ASPH CONC 9.5 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LINE	TON	40	\$100.00	\$4,000.00
413-1000	BITUM TACK COAT	GAL	25	\$1.50	\$37.50
441-0014	DRIVEWAY CONCRETE, 4 IN TK	SY	78	\$35.00	\$2,730.00
441-0104	CONC SIDEWALK, 4 IN	SY	2156	\$36.00	\$77,616.00
441-6012	CONC CURB & GUTTER, 6 IN X24 IN, TP 2	LIN FT	3528	\$15.00	\$52,920.00
441-4020	CONC VALLEY GUTTER, 6 IN	SY	312	\$41.00	\$12,792.00
441-4030	CONC VALLEY GUTTER, 8 IN	SY	205	\$44.00	\$9,064.00
500-9999	CLASS B CONC, BASE OR PVMT WIDENING	CY	40	\$215.00	\$8,600.00
STORM DRAIN					
550-1150	STORM DRAIN PIPE, 15 IN H 1-10	LF	1012	\$35.00	\$35,420.00
550-1180	STORM DRAIN PIPE, 18 IN H 1-10	LF	323	\$40.00	\$12,920.00
550-1240	STORM DRAIN PIPE, 24 IN H 1-10	LF	53	\$45.00	\$2,385.00
550-1300	STORM DRAIN PIPE, 30 IN H 1-10	LF	168	\$70.00	\$11,760.00
550-4224	FLARED END SECTION, 24 IN STORM DRAIN	EA	1	\$850.00	\$850.00
668-1100	CATCH BASIN, GP 1	EA	16	\$2,650.00	\$39,750.00
668-2200	DROP INLET, GP 1	EA	7	\$2,500.00	\$17,500.00
668-5000	STORM SEWER MANHOLE, TP 1	EA	3	\$2,400.00	\$7,200.00
EROSION CONTROL					
163-0232	TEMPORARY GRASSING	AC	2	\$550.00	\$1,100.00
163-0240	MULCH	TON	6	\$200.00	\$1,200.00
165-0010	MAINTENANCE OF TEMPORARY SILT FENCE, TP A	LIN FT	750	\$1.30	\$975.00
171-0010	TEMPORARY SILT FENCE, TYPE A	LIN FT	1500	\$2.00	\$3,000.00
700-6910	PERMANENT GRASSING	AC	2	\$800	\$1,600.00
700-7000	AGRICULTURAL LIME	TON	6	\$60.00	\$360.00
700-7010	LIQUID LIME	GAL	5	\$17.00	\$85.00
700-8000	FERTILIZER MIXED GRADE	TON	2	\$280.00	\$560.00
700-8100	FERTILIZER NITROGEN CONTENT	LB	100	\$1.60	\$160.00
718-2000	EROSION CONTROL MATS, SLOPES	SY	876	\$1.10	\$963.60
167-1000	WATER MONITORING AND SAMPLING	EA	3	\$1,030.00	\$3,090.00
SIGNING AND MARKING					
611-5360	RESET HIGHWAY SIGN	EA	13	\$400.00	\$5,200.00
653-1704	THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE	LF	83	\$3.50	\$290.50
653-1804	THERMOPLASTIC SOLID TRAF STRIPE, 8 IN, WHITE	LF	1160	\$1.90	\$2,204.00
636-1033	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9	SF	17	\$25.00	\$425.00
636-2070	GALV STEEL POSTS, TP 7	LF	52	\$10.00	\$520.00
MISCELLANEOUS					
611-5460	RESET WATER HYDRANT	EA	1	\$2,000.00	\$2,000.00
611-8010	ADJUST HYDRANT TO GRADE	EA	1	\$150.00	\$150.00
611-8050	ADJUST MANHOLE TO GRADE	EA	2	\$1,200.00	\$2,400.00
611-8120	ADJUST WATER METER BOX TO GRADE	EA	6	\$345.00	\$2,070.00
636-2070	GALV STEEL POSTS, TP 7	LF	52	\$10.00	\$520.00
	RELOCATE MAILBOXES	EA	12		
SUB-TOTAL					\$420,581.00
CONTINGENCY					10.00%
TOTAL					\$462,639.10

\$263,922.90
 \$127,785.00
 \$113,093.60
 \$8,639.50
 \$7,140.00

GENERAL CONDITIONS (10.5% OF ROADWORK COST)	LUMP	1	\$34,211.16	\$34,211.16
PERFORMANCE AND PAYMENT BONDS (2.6% OF ROADWORK COST)	LUMP	1	\$8,145.52	\$8,145.52
MOBILIZATION	LUMP	1	\$10,000.00	\$10,000.00
MATERIALS TESTING AND NPDES (3.5% OF ROADWORK COST)	LUMP	1	\$11,403.72	\$11,403.72
CONSTRUCTION STAKING	LUMP	1	\$10,000.00	\$10,000.00
earthwork	cy	2000	\$1.50	\$3,000.00
total				\$73,760.40



Thomas D. Moreland, PE
President

Vickie E. Moreland
Vice President

George M. Byrd, PE
Vice President

January 22, 2007

Mr. Don Easterbrook
Director of Public Services
City of Fayetteville
240 Flynn Street South
Fayetteville, GA 30214-2040

Re: Transportation Enhancement TEE-0008-00 (126), P.I. No. 0008126
City of Fayetteville Lee Street Sidewalks, Fayette County

Dear Mr. Easterbrook:

The Concept Report for the above project has been approved. Attached are copies of the cover sheet of the report, each with individual signatures. You may proceed with the development of the project as proposed in the Concept Report.

Should you have any questions, please contact this office at (770) 263-5945.

Sincerely,

Wright B. Aldridge, Jr., P.E.
Transportation Enhancement Project Manager

WBA:oh

Attachments





Department of Transportation

HAROLD E. LINNENKOHL
COMMISSIONER
(404) 656-5206

DAVID E. STUDSTILL, JR., P.E.
CHIEF ENGINEER
(404) 656-5277

State of Georgia
#2 Capitol Square, S.W.
Atlanta, Georgia 30334-1002

BUDDY GRATTON, P.E.
DEPUTY COMMISSIONER
(404) 656-5212

EARL L. MAHFUZ
TREASURER
(404) 656-5224

FILE CSTEE-0008-00(126) Fayette
P.I. No. 0008126
CS 508/Lee St FM CS 568/
Williamsburg Way To SR 54

OFFICE Thomaston

FROM David Millen

DATE January 16, 2007

TO Carleton Fisher
W/Attachments

SUBJECT **Signed Concept Cover Sheet
W/Comments**

We have reviewed the concept report on the above project and concur with the recommendation for approval with the comments listed below:

Mike England Traffic Operations Engineer:

Within the concept project concept description, include the comment "This project will include the construction of ADA compliant pedestrian ramps as required along the project length including project termini.

David Millen Preconstruction Engineer:

Attached estimate does not include any pedestrian signals, ramps, etc. Add if needed.

DBM: cg
Attachment 1
cc: Tom Queen

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

TE PROJECT CONCEPT REPORT

GDOT Project Number: TEE-0008-00(126)

GDOT P.I. Number: PI 0008126

FEDERAL FUNDS: \$500,000.00 MATCHING FUND: \$125,000.00

FISCAL YEAR PROPOSED: 2007

PROJECT SPONSOR: City of Fayetteville, Georgia

CONTACT PERSON: Mr. Don Easterbrook, Director of Public Services
Phone: 770-719-4156

Date of Report: December 4, 2006

The undersigned have reviewed the concept report:

1/2/07 
Date State Environmental/Location Engineer

Date State Traffic Safety & Design Engineer

Date District Engineer

12/19/06 
Date State Transportation Planning Administrator

This project concept is contained in the Regional Transportation Program (RTP) and/or in the State Transportation Improvement Program (STIP). The concept as presented herein and submitted for approval is consistent with that which is included in the RTP and/or STIP. (Information copies have been provided to the following office: Engineering Services, Maintenance, Road Design, Urban Design, and Right-of-Way. Their comments are welcomed.)

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

TE PROJECT CONCEPT REPORT

GDOT Project Number: TEE-0008-00(126)

GDOT P.I. Number: PI 0008126

FEDERAL FUNDS: \$500,000.00 **MATCHING FUND:** \$125,000.00

FISCAL YEAR PROPOSED: 2007

PROJECT SPONSOR: City of Fayetteville, Georgia

CONTACT PERSON: Mr. Don Easterbrook, Director of Public Services
Phone: 770-719-4156

Date of Report: December 4, 2006

The undersigned have reviewed the concept report:

Date	State Environmental/Location Engineer
-------------	--

<u>11/21/07</u>	
-----------------	---

Date	State Traffic Safety & Design Engineer
-------------	---

Date	District Engineer
-------------	--------------------------

<u>12/19/06</u>	
-----------------	--

Date	State Transportation Planning Administrator
-------------	--

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DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

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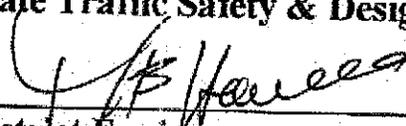
CONTACT PERSON: Mr. Don Easterbrook, Director of Public Services
Phone: 770-719-4156

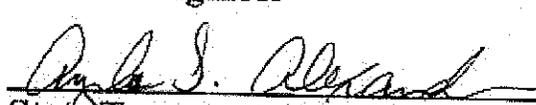
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The undersigned have reviewed the concept report:

Date _____ State Environmental/Location Engineer

Date _____ State Traffic Safety & Design Engineer

1-2-07 
Date _____ District Engineer

12/19/06 
Date _____ State Transportation Planning Administrator

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**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

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GDOT Project Number: TEE-0008-00(126)

GDOT P.I. Number: PI 0008126

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FISCAL YEAR PROPOSED: 2007

PROJECT SPONSOR: City of Fayetteville, Georgia

CONTACT PERSON: Mr. Don Easterbrook, Director of Public Services
Phone: 770-719-4156

Date of Report: December 4, 2006

The undersigned have reviewed the concept report:

Date **State Environmental/Location Engineer**

Date **State Traffic Safety & Design Engineer**

Date **District Engineer**

12/19/06 
Date **State Transportation Planning Administrator**

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PROJECT COMMON NAME:

Lee Street Sidewalk Project

PROJECT LOCATION:

City of Fayetteville, Fayette County, Georgia

PROJECT CONCEPT:

The project will provide pedestrian improvements within the City of Fayetteville along Lee Street, an existing two lane-minor road. This will involve adding curb and gutter resulting in a 14' - 6" lane; construction of a 5' - 0" sidewalk with a 2' - 0" grass strip buffer from S.R. 54 to Melears Way on the east side of Lee Street and from approximately 245 ft south S.R. 54 to Melears Way on the west side of Lee Street. From Melears Way to the first house on Williamburg Way the sidewalk will only be constructed on the east side of Lee Street. The proposed route is located within a mixed-use area that includes commercial, residential and government facilities. The total estimated length is approximately 3,500 linear feet. (Refer to the Attachment A for Project location and Attachment B and C for proposed and existing typical sections.)

- Posted speed limit: 25 mph

PROPOSED TYPICAL SECTION:

B) The proposed typical sidewalk section for this project will consist of the following:

- Clear zone required: 8' (adj. to curb)
- Beginning at the edge of existing roadway pavement there will be a 1'-0" saw cut area, a 2'-0" gutter and curb, a 2'-0" wide grassed separation area, followed by a 5'-0" wide paved sidewalk and 2'-0" wide grassed shoulder. (Refer to Attachment B)

MAJOR STRUCTURES:

The placement of major structures will not be required for the Lee Street Sidewalk project.

PERMITS REQUIRED:

The GDOT approved construction plans and bid documents will be submitted to the City of Fayetteville in order to secure a Land Disturbance Permit. This permit will be obtained prior to issuing the Advertisement for Bid Proposals.

LEVEL OF ENVIRONMENTAL ANALYSIS:

Categorical Exclusion

SECTION 4(f)/SECTION 106 INVOLVEMENT:

None

OTHER KNOWN OR SUSPECTED ENVIRONMENTAL ISSUES:

There are no known or suspected environmental issues that will impact the permitting and implementation of the Lee Street Sidewalks project.

LEVEL OF PUBLIC INVOLVEMENT:

Over the last five years the City of Fayetteville has received requests from the public to provide sidewalk access to area schools. These projects will address this public request.

DESIGN STANDARDS TO BE USED:

- Georgia DOT Pedestrian & Street Guide
- Applicable American Association of State Highway and Transportation Officials (AASHTO) Guidelines
- Americans with Disabilities Act (ADA) requirements and guidelines

DESIGN VARIANCES REQUIRED:

None requested

Accident information: 2003 – 1 accident
2004 – 3 accidents
2005 – 1 accident
2006 – 2 accidents

OTHER GDOT PROJECTS IN IMMEDIATE VICINITY OF PROJECT:

There are no known other GDOT Transportation Improvements projects located within the immediate vicinity.

CONCEPT TEAM MEETING HELD AND PERSONS PRESENT:

A Concept Team Meeting was held on March 27, 2006. The following persons were in attendance:

- A) Don Easterbrook, City of Fayetteville – City Engineer
- B) Jack Burnside, City of Fayetteville Consultant – Program Administrator
- C) Willard Neal, City of Fayetteville Consultant – Civil Engineer/Designer

FIELD REVIEW HELD:

None

RAILROAD INVOLVEMENT:

None

UTILITIES:

The following utilities are located within the Lee Street Project segments:

<u>Utility</u>	<u>Contact</u>	<u>Number</u>	<u>Relocation</u>	<u>Offset from E.P.</u>
Atlanta Gas Light	Chris Tweedle	404-584-3111	n/a	n/a
Bellsouth Engineering	Ferdinand Henderson	770-514-1480	n/a	n/a
City of Fayetteville Water and Sewer Department	Rick Eastin	770-460-8871	yes	14'
Coweta-Fayette EMC	Travis Newman	770-253-5626	yes	10'-14'
Georgia Power	John Clark, Jr.	404-506-6587	yes	10'-14'
Comcast	James Yates	770-559-2158	n/a	n/a

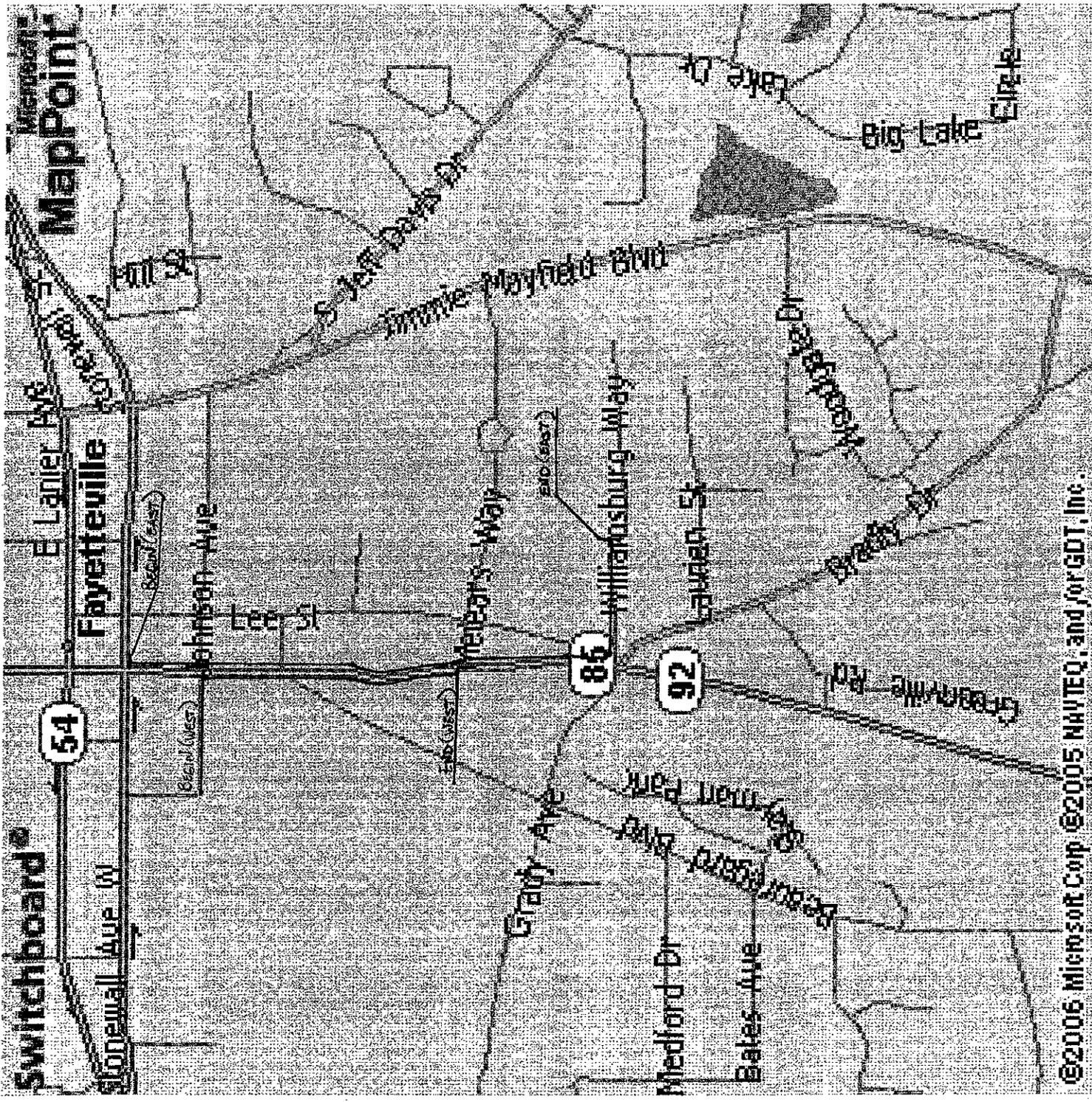
COMMENTS:

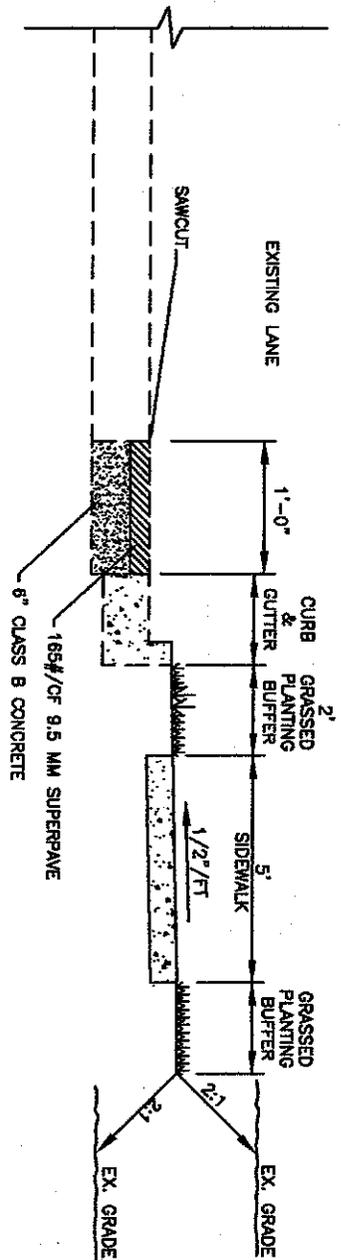
None

ATTACHMENTS:

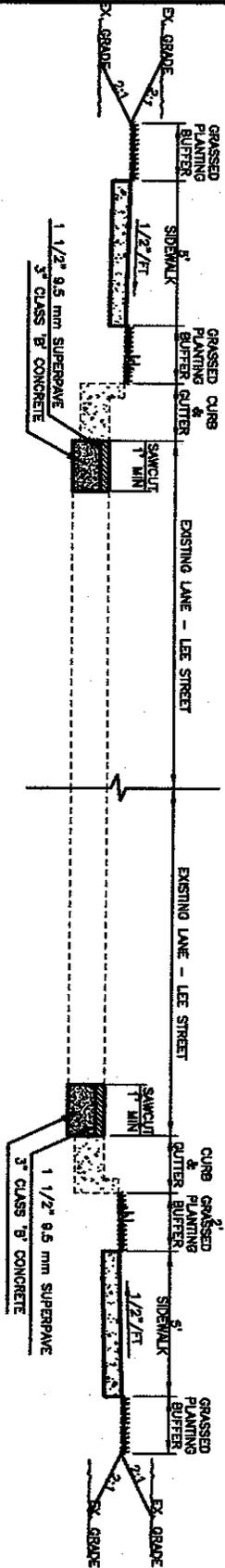
The following list of attachments is included as part of the Concept Report document:

- Attachment A: Project Area Map
- Attachment B: Proposed Typical Section of Sidewalk
- Attachment C: Existing road typical section
- Attachment D: Lee Street – Plan View
- Attachment E: Cost Estimate





PROPOSED TYPICAL SECTION: #1
 5' WIDE SIDEWALK
 LEE STREET - BOTH SIDES
 N.T.S.



PROPOSED TYPICAL SECTION #2
 LEE STREET - BOTH SIDES
 SCALE: NTS

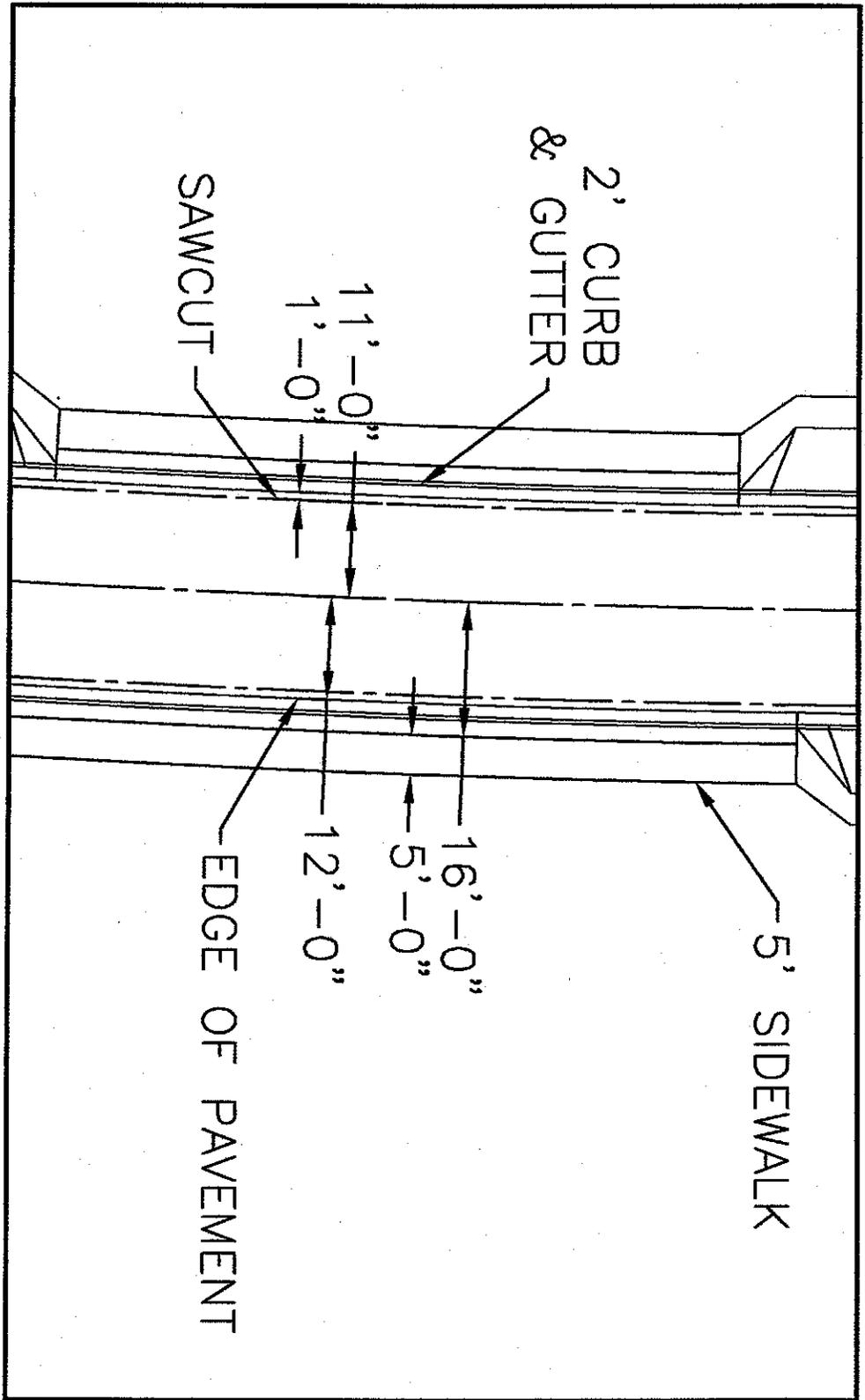
POSTED SPEED: 25 MPH
 CLEAR ZONE: 8 FT

DRAWING NO.
 ATTACHMENT
 B
 SHEET NO.
 1 of 1

PROPOSED TYPICAL SECTION -
 LEE STREET SIDEWALKS

STATETRANSPORTATION IMPROVEMENT
 PROJECT
 GDOT CSSTP-0006-00(726) P1 0006726
 FAYETTEVILLE CONNECTING SIDEWALKS
 CITY OF FAYETTEVILLE, FAYETTE COUNTY, GEORGIA





LEE STREET - PLAN VIEW
SCALE: N.T.S.

DRAWING NO.
ATTACHMENT
D
SHEET NO.
1 of 1

LEE STREET SIDEWALKS
PLAN VIEW

STATETRANSPORTATION IMPROVEMENT
PROJECT
GDOT CSSTP-0006-00(726) PI 0006726
FAYETTEVILLE CONNECTING SIDEWALKS
CITY OF FAYETTEVILLE, FAYETTE COUNTY, GEORGIA

**INTEGRATED
Science &
Engineering**
272 SOUTH LEE STREET, FAYETTEVILLE, GEORGIA
(919) 778-4011, (813) 778-4011
ATLANTA - JACKSONVILLE