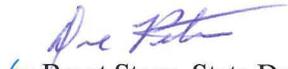


**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

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**OFFICE OF DESIGN POLICY & SUPPORT  
INTERDEPARTMENTAL CORRESPONDENCE**

**FILE** P.I. # 0010018 **OFFICE** Design Policy & Support  
Tift County  
GDOT District 4 - Tifton **DATE** January 18, 2013  
G.O. Bailey School in Tifton

**FROM**  for Brent Story, State Design Policy Engineer

**TO** SEE DISTRIBUTION

**SUBJECT** APPROVED CONCEPT REPORT

Attached is the approved Concept Report for the above subject project.

Attachment

**DISTRIBUTION:**

Bobby Hilliard, Program Control Administrator  
Genetha Rice-Singleton, State Program Delivery Engineer  
Glenn Bowman, State Environmental Administrator  
Cindy VanDyke, State Transportation Planning Administrator  
Kathy Zahul, State Traffic Engineer  
Angela Robinson, Financial Management Administrator  
Lisa Myers, State Project Review Engineer  
Charles "Chuck" Hasty, State Materials Engineer  
Jeff Baker, State Utilities Engineer  
Emmanuella Myrthil, State Safety Program Coordinator  
Ken Thompson, Statewide Location Bureau Chief  
Andy Casey, State Roadway Design Engineer  
Tamaya Huff, State Pedestrian and Bicycle Coordinator  
Joe Sheffield, District Engineer  
Brent Thomas, District Preconstruction Engineer  
Tim Warren, District Utilities Engineer  
Sandy Griffin, District Design Engineer  
Randy Rathburn, Project Manager  
BOARD MEMBER - 8th Congressional District

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA  
LIMITED SCOPE PROJECT CONCEPT REPORT**

Project Type: <u>Safe Routes to School</u>	P.I. Number: <u>0010018</u>
GDOT District: <u>4</u>	County: <u>Tift County</u>
Federal Route Number: <u>N/A</u>	State Route Number: <u>N/A</u>

**G O BAILEY SCHOOL IN TIFTON - SRTS**

Submitted for approval:

*Joseph S. Jeffers*

12-7-12

GDOT Concept/Design Phase Office Head & Office

DATE

*Kevin Rice - JST*

12/18/2012

Office Head (GDOT Project Manager's Office)

DATE

*[Signature]*

12/10/2012

GDOT Project Manager

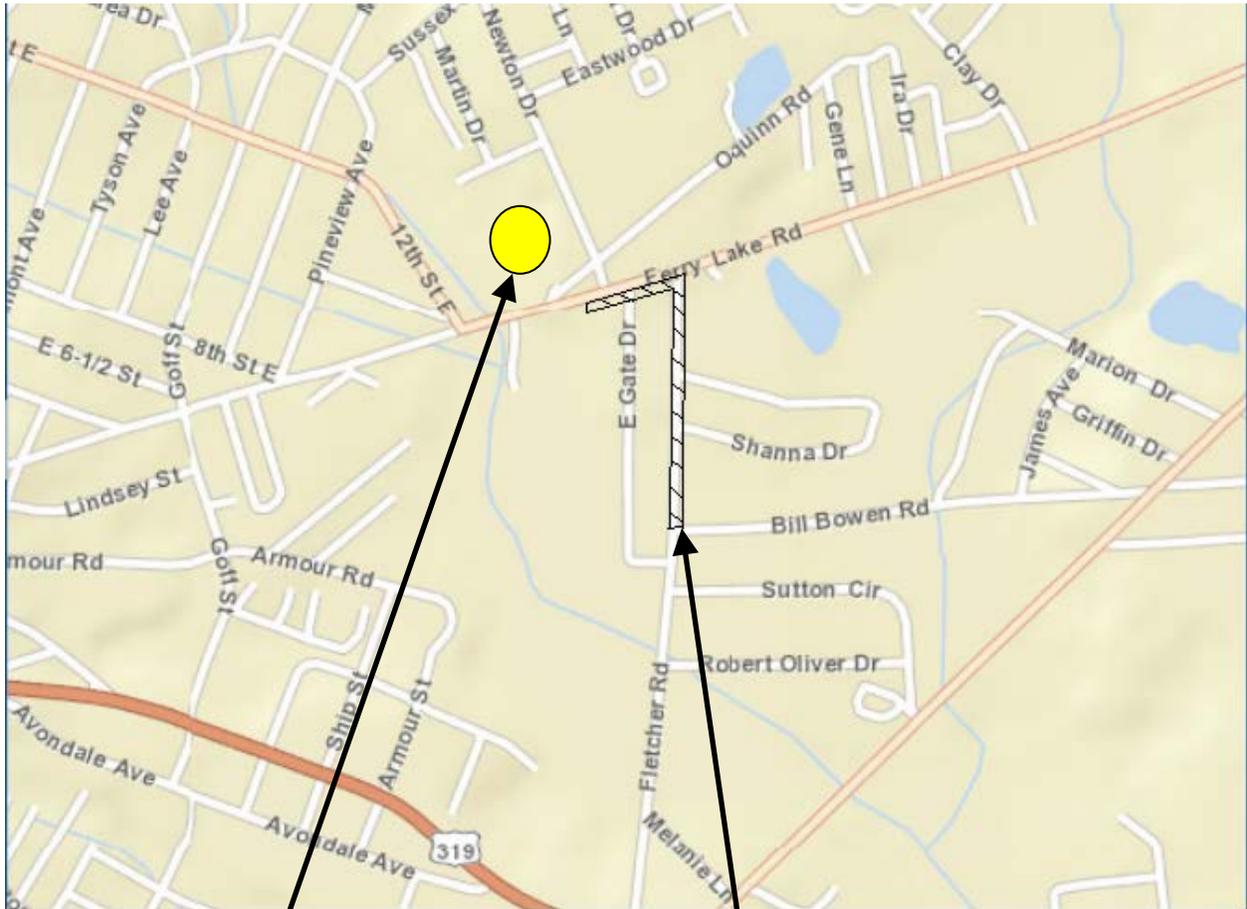
DATE

**APPROVAL**

*for* *Alan R. M. M.*  
Director of Engineering

1/16/13  
DATE

## PROJECT LOCATION



G.O. BAILEY  
ELEMENTARY  
SCHOOL

PROJECT LOCATION  
NOT TO SCALE

## PLANNING & BACKGROUND DATA

### Project Justification Statement:

This project is a Safe Routes to School (SRTS) infrastructure project that will improve pedestrian accessibility within a 1 mile radius of the G.O. Bailey Elementary School in Tifton, GA.

The Federal SRTS program was created by section 1404 of the Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A legacy for users (SAFETEA-LU), which was signed into public law (P.L. 109-59) on August 10, 2005. As a result of this legislation, every state now has dedicated dollars to help with infrastructure improvements (e.g. new sidewalks and traffic calming projects) and non-infrastructure activities to encourage and enable students to walk and bicycle to school.

The SRTS infrastructure program administered by the Federal Highway Administration is intended to promote walking and bicycling by students living within a two-mile radius of a school. The desired outcomes of the SRTS infrastructure program include increased health and fitness for students, as well as accessibility and environmental benefits for the community at large.

The City of Tifton applied for, and was awarded, SRTS funding in response to a GDOT call for SRTS applications (see application attached).

Due to nonexistent sidewalks, students walking or bicycling to school must do so using an existing narrow, unpaved shoulder along portions of Fletcher Road from US 82/SR 520 to Ferry Lake Road. The SRTS project would improve pedestrian accessibility and connectivity by adding sidewalks.

### Description of the proposed project:

This project consists of pedestrian infrastructure improvements in Tifton, GA along Fletcher Road from Bill Bowen Road to Ferry Lake Road and along Ferry Lake Road from Fletcher Road to the driveway of the G.O. Bailey Elementary School. The project will improve pedestrian accessibility through the installation of new sidewalks. All improvements will be constructed within the existing right-of-way. All improvements will comply with the Americans with Disabilities Act.

**Federal Oversight:**  Full Oversight  Exempt  State Funded  Other

**MPO:** None MPO Project ID N/A

**Regional Commission:** Southern Georgia RC RC Project ID N/A

**Congressional District(s):** 8

**Projected Traffic:** AADT

Current Year (2012): 2650(Fletcher) 2900(Ferry Lake) Open Year (2014): N/A Design Year (2024): N/A  
 Traffic Projections Performed by: N/A No change in capacity of roadway.

**Functional Classification (Mainline):** Urban Collector Street

**Is this a 3R (Resurfacing, Restoration, & Rehabilitation) Project?**  No  Yes

**Is this project on a designated Bike Route, Pedestrian Plan, or Transit Network?**  
 None  Bike Route  Pedestrian Plan  Transit Network

**CONTEXT SENSITIVE SOLUTIONS**

**Issues of Concern:**

*The residents located in an approximate 1 mile radius of the school along with local school officials are concerned about the safety of their children that walk and bike to school.*

**Context Sensitive Solutions:**

*A sidewalk will be designed and built that accommodates pedestrian traffic to and from the G. O. Bailey Elementary School.*

**DESIGN AND STRUCTURAL DATA**

**Mainline Design Features:** *Fletcher Road*

Feature	Existing	Standard*	Proposed
<b>Typical Section</b>			
- Number of Lanes	2	N/A	N/A
- Lane Width(s)	11'	N/A	N/A
- Outside Shoulder or Border Area Width	Varies, 2' to 3'	8' to 11'	8'
- Outside Shoulder Slope	Varies	2%	2%
- Sidewalks	N/A	5'	5'
Posted Speed	35mph		35mph
Design Speed	N/A	N/A	N/A
Grade	2%	N/A	N/A
Right-of-Way Width	50'	N/A	N/A

\*According to current GDOT design policy if applicable

**Mainline Design Features: *Ferry Lake Road***

Feature	Existing	Standard*	Proposed
<b>Typical Section</b>			
- Number of Lanes	2	N/A	N/A
- Lane Width(s)	11'	N/A	N/A
- Outside Shoulder or Border Area Width	Varies, 2' to 3'	8' to 11'	12'
- Outside Shoulder Slope	Varies	2%	1%
- Sidewalks	N/A	5'	5'
Posted Speed	35mph		35mph
Design Speed	N/A	N/A	N/A
Grade	2%	N/A	N/A
Right-of-Way Width	80'	N/A	N/A

\*According to current GDOT design policy if applicable

**Major Interchanges/Intersections:**

*None*

**Utility Involvements:**

*City of Tifton  
 AT&T  
 Georgia Power*

**Public Interest Determination Policy and Procedure recommended (Utilities)?**  No  Yes

**SUE Required:**  No  Yes

**Railroad Involvement:**

*None*

**Complete Streets - Bicycle, Pedestrian, and/or Transit Warrants:**

Warrants met:  None  Bicycle  Pedestrian  Transit

**Right-of-Way:** *Refer to Chapter 3 of GDOT's Design Policy Manual for guidance.*

Required Right-of-Way anticipated:  No  Yes  Undetermined  
 Easements anticipated:  None  Temporary  Permanent  Utility  Other  
*Check all easement types that apply.*

Anticipated number of impacted parcels: **0**

County: Tift County

Displacements anticipated: Total: 0  
 Businesses: 0  
 Residences: 0  
 Other: 0

**Transportation Management Plan [TMP] Required:**  No  Yes  
 If Yes: Project classified as:  Non-Significant  Significant  
 TMP Components Anticipated:  TTC  TO  PI

**Design Exceptions to FHWA/AASHTO controlling criteria anticipated:**

FHWA/AASHTO Controlling Criteria	No	Undeter- -mined	Yes	Appvl Date (if applicable)
1. Design Speed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2. Lane Width	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3. Shoulder Width	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4. Bridge Width	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5. Horizontal Alignment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6. Superelevation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7. Vertical Alignment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8. Grade	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9. Stopping Sight Distance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10. Cross Slope	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11. Vertical Clearance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12. Lateral Offset to Obstruction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13. Bridge Structural Capacity	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**Design Variances to GDOT Standard Criteria anticipated:**

GDOT Standard Criteria	Reviewing Office	No	Undeter- -mined	Yes	Appvl Date (if applicable)
1. Access Control - Median Opening Spacing	DP&S	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2. Median Usage & Width	DP&S	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3. Intersection Skew Angle	DP&S	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4. Lateral Offset to Obstruction	DP&S	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5. Intersection Sight Distance	DP&S	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6. Bike, Pedestrian & Transit Accommodations	DP&S	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7. GDOT Drainage Manual	DP&S	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8. Georgia Standard Drawings	DP&S	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9. GDOT Bridge & Structural Manual	Bridge Design	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10. Roundabout Illumination	DP&S	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11. Rumble Strips	DP&S	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12. Safety Edge	DP&S	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**ENVIRONMENTAL DATA**

**Anticipated Environmental Document:**

GEPA:  NEPA:  CE  PCE

**Project Air Quality:**

Is the project located in a PM 2.5 Non-attainment area?  No  Yes  
 Is the project located in an Ozone Non-attainment area?  No  Yes  
 Is a Carbon Monoxide hotspot analysis required?  No  Yes

**MS4 Compliance – Is the project located in an MS4 area?**  No  Yes

**Environmental Permits/Variances/Commitments/Coordination anticipated:**

*None anticipated*

**Is a PAR required?**  No  Yes  Completed – Date:

**NEPA/GEPA:**

*No significant impacts anticipated*

**PROJECT RESPONSIBILITIES**

**Project Activities:**

Project Activity	Party Responsible for Performing Task(s)
Concept Development	GDOT District 4 Design Office
Design	GDOT District 4 Design Office
Right-of-Way Acquisition	N/A
Utility Relocation	City of Tifton
Letting to Contract	GDOT
Construction Supervision	GDOT
Providing Material Pits	N/A
Providing Detours	N/A
Environmental Studies, Documents, and Permits	GDOT
Environmental Mitigation	N/A
Construction Inspection & Materials Testing	GDOT

Lighting required:  No  Yes

Other projects in the area:

None

Other coordination to date:

None

**Project Cost Estimate and Funding Responsibilities:** *Add additional rows as necessary; Attach current cost estimates to report.*

	Breakdown of PE	ROW	Reimbursable Utility	CST*	Environmental Mitigation	Total Cost
By Whom	GDOT	N/A	N/A	GDOT	N/A	
\$ Amount	\$140,000.00	N/A	N/A	\$146,989.55	N/A	\$286,989.55
Date of Estimate	Authorized	N/A	N/A	1/11/2013	N/A	

\*CST Cost includes: Construction, Engineering and Inspection, and Liquid AC Cost Adjustment.

## ALTERNATIVES DISCUSSION

Alternative selection:

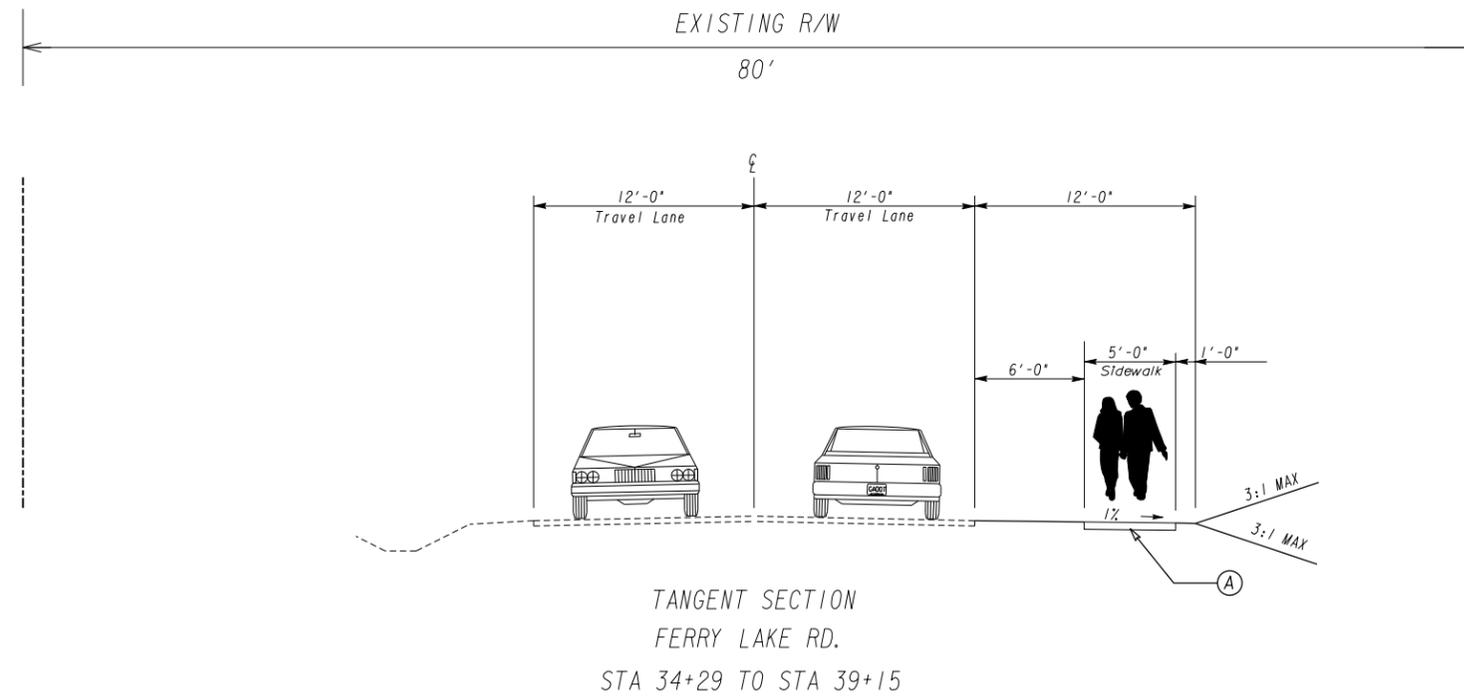
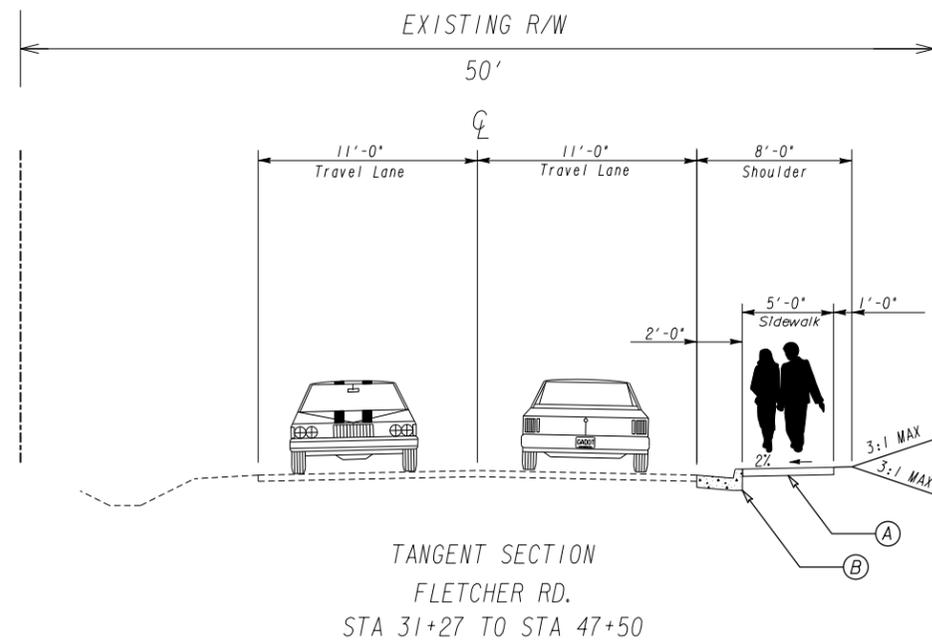
<b>Preferred Alternative:</b> <i>Construct sidewalks along Fletcher Ave and Ferry Lake Road in The City of Tifton</i>			
<b>Estimated Property Impacts:</b>	<b>0</b>	<b>Estimated Total Cost:</b>	<b>\$286,989.55</b>
<b>Estimated ROW Cost:</b>	<b>\$0</b>	<b>Estimated CST Time:</b>	<b>6 months</b>
<b>Rationale:</b> This alternative will provide a means of pedestrian access to the citizens within a one mile radius of the G O Bailey Elementary School in Tifton.			

<b>No-Build Alternative:</b> <i>No Build</i>			
<b>Estimated Property Impacts:</b>	<b>0</b>	<b>Estimated Total Cost:</b>	<b>\$0</b>
<b>Estimated ROW Cost:</b>	<b>\$0</b>	<b>Estimated CST Time:</b>	<b>0</b>
<b>Rationale:</b> <i>This alternative does not address the project justification statement.</i>			

Comments:

**Attachments:**

1. Typical sections
2. Detailed Cost Estimates:
  - a. Construction including Engineering and Inspection
3. SRTS Application
4. Meeting minutes



**NOTE: SPECIAL GUTTER DETAIL FOR WHEEL CHAIR RAMPS (WCR)**

REQUIRED GITTER SLOPE  
2.08% OR LESS AT WCR

WCR GRADE  
(8.33% MAX)

NORMAL GUTTER  
SLOPE 8.33%

CONTRACTOR MAY ELECT  
TO PLACE ADDITIONAL CONC.  
NO ADDITIONAL PAYMENT  
WILL BE MADE.

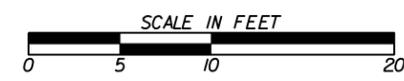
SEE GA. STD. :032B,  
CONSTRUCTION DETAILS:  
A1, A2, A3, AND A4  
FOR ADDITIONAL INFORMATION

- (A) CONC SIDEWALK, 4 IN
- (B) 8" X 24" CONCRETE CURB & GUTTER, TP 2

REVISION DATES		

STATE OF GEORGIA  
DEPARTMENT OF TRANSPORTATION  
OFFICE:

**TYPICAL SECTIONS**



# DETAILED COST ESTIMATE



**Job: 0010018**

JOB NUMBER 0010018

FED/STATE PROJECT NUMBER 0010018

SPEC YEAR: 01

DESCRIPTION: SRTS - G.O.BAILEY SCHOOL, TIFTON

**ITEMS FOR JOB 0010018**

**010 - ROADWAY**

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0005	150-1000	1.000	LS	\$5,000.00000	TRAFFIC CONTROL - 0010018	\$5,000.00
0010	210-0100	1.000	LS	\$6,000.00000	GRADING COMPLETE - 0010018	\$6,000.00
0125	441-0016	64.000	SY	\$33.83800	DRIVEWAY CONCRETE, 6 IN TK	\$2,165.63
0015	441-0104	1051.000	SY	\$24.66093	CONC SIDEWALK, 4 IN	\$25,918.64
0120	441-6216	1646.000	LF	\$11.66771	CONC CURB & GUTTER/ 8"X24"TP2	\$19,205.05
0140	500-3101	1.000	CY	\$477.98721	CLASS A CONCRETE	\$477.99
0025	550-1180	1563.000	LF	\$35.51675	STM DR PIPE 18",H 1-10	\$55,512.68
0030	550-3518	2.000	EA	\$621.05625	SAFETY END SECTION 18",STD,6:1	\$1,242.11
0130	668-1100	6.000	EA	\$2,362.40732	CATCH BASIN, GP 1	\$14,174.44
0135	668-1110	1.250	LF	\$242.10040	CATCH BASIN, GP 1, ADDL DEPTH	\$302.63
<b>SUBTOTAL FOR ROADWAY:</b>						<b>\$129,999.17</b>

**020 - PERMANENT EROSION CONTROL**

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0040	700-6910	0.320	AC	\$618.02593	PERMANENT GRASSING	\$197.77
0045	700-7000	1.000	TN	\$126.28644	AGRICULTURAL LIME	\$126.29
0050	700-8000	0.260	TN	\$475.14286	FERTILIZER MIXED GRADE	\$123.54
0055	700-8100	32.000	LB	\$4.61442	FERTILIZER NITROGEN CONTENT	\$147.66
<b>SUBTOTAL FOR PERMANENT EROSION CONTROL:</b>						<b>\$595.26</b>

**030 - TEMPORARY EROSION CONTROL**

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0060	163-0232	0.320	AC	\$488.93130	TEMPORARY GRASSING	\$156.46
0065	163-0240	5.000	TN	\$234.89852	MULCH	\$1,174.49
0070	163-0550	6.000	EA	\$90.94098	CONS & REM INLET SEDIMENT TRAP	\$545.65
0075	165-0030	218.000	LF	\$0.21691	MAINT OF TEMP SILT FENCE, TP C	\$47.29
0080	165-0105	6.000	EA	\$41.31095	MAINT OF INLET SEDIMENT TRAP	\$247.87
0085	171-0030	436.000	LF	\$3.73195	TEMPORARY SILT FENCE, TYPE C	\$1,627.13
<b>SUBTOTAL FOR TEMPORARY EROSION CONTROL:</b>						<b>\$3,798.89</b>

**040 - HIGHWAY SIGNING AND MARKING**

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0095	636-1033	22.000	SF	\$23.23039	HWY SIGNS, TP1MAT,REFL SH TP 9	\$511.07
0100	636-2070	26.000	LF	\$10.15888	GALV STEEL POSTS, TP 7	\$264.13
0105	653-1704	70.000	LF	\$7.11540	THERM SOLID TRAF STRIPE,24",WH	\$498.08
0090	653-1804	1984.000	LF	\$2.17916	THERM SOLID TRAF STRIPE, 8",WH	\$4,323.45
<b>SUBTOTAL FOR HIGHWAY SIGNING AND MARKING:</b>						<b>\$5,596.73</b>

**TOTALS FOR JOB 0010018**

ITEMS COST:	\$139,990.05
COST GROUP COST:	\$0.00
ESTIMATED COST:	\$139,990.05
CONTINGENCY PERCENT:	0.00
ENGINEERING AND INSPECTION:	0.00
ESTIMATED COST WITH CONTINGENCY AND E&I:	\$139,990.05

**SECTION 1 - CONTACT INFORMATION**

Please complete the information below. The person identified as the Project Contact Person will be the primary point of contact for Georgia DOT staff.

Organization: (Please select one)

Project Title:		G.O. BAILEY SCHOOL SIDEWALK IMPROVEMENTS					
Agency Name:		CITY OF TIFTON					
Project Contact Person:		CAL CARPENTER					
Position/Title:		PUBLIC WORKS DIRECTOR					
Mailing Address:		P.O. Box 229					
City:	TIFTON	State:	GA	Zip Code:	31793	County:	TIFT
Daytime Phone:	229-391-3863	Email Address:			FOR INTERNAL USE ONLY		
Fax Phone:	229-556-7424	CALC @ TIFTON . NET			Ranking:	Date Submitted:	

School 1 Name:	G.O. BAILEY	School 2 Name:	
Mailing Address:	1430 NEWTON DR.	Mailing Address:	
City:	TIFTON	School District:	
County:	TIFT	School District:	737

School 3 Name:		School 4 Name:	
Mailing Address:		Mailing Address:	
City:		School District:	
County:		School District:	

School 5 Name:		School 6 Name:	
Mailing Address:		Mailing Address:	
City:		School District:	
County:		School District:	

School 7 Name:		School 8 Name:	
Mailing Address:		Mailing Address:	
City:		School District:	
County:		School District:	

School 9 Name:		School 10 Name:	
Mailing Address:		Mailing Address:	
City:		School District:	
County:		School District:	

\*Do you have more than ten (10) schools for proposed infrastructure project?  If yes, please attach additional sheets.

What is the total number of project applications being submitted by your agency/organization. A maximum of 10 applications per city, county, or school district is allowed.	1
If more than ONE application is being submitted, what is the priority of this application?	

Project Cost Estimate: \$297,766

By signing, applicant attests to being authorized to sign for CITY OF TIFTON (Name of Agency) and that all information contained herein is true and correct to the best of his/her knowledge.

Cal Carpenter  
Signature of Project Contact Person

12/5/08  
Date

**SECTION 2 - PROBLEM IDENTIFICATION**

[Total of 35 Points]

- A. Describe the current condition for biking and walking in your school area. Describe safety, traffic, health or environmental issues that you are trying to solve through SRTS. Please attach maps, photos, traffic counts, crash data surveys, safety audits, or any other information that help illustrate the need for this project.

**G.O. Bailey School  
Tifton, GA**

Children walk to the school from three different directions: from the north side along Newton drive and Martin drive, from the east along O'Quinn Road and from the west along Ferry lake Road. Ferry lake road has a safe sidewalk. The streets on the north side are lightly traveled wider residential streets. O'Quinn Road is a very lightly traveled dead end dirt road.

On the south side is a very densely populated area (including two residential subdivisions and a 100 unit mobile home park) with very little walking traffic due to the unsafe conditions of the street. The street in question is Fletcher road. It is a very narrow, heavily traveled street connecting US 82 with Ferry lake Road. Traffic speeds are normally in excess of 40 MPH with 22 feet of paving and barely 2 feet of shoulder with steep graded ditches. There has been one fatality involving a child walking from school. Because of the conditions and history, there is very little walking traffic from this area, adding to the congestion of cars dropping off children at the school.

If walking traffic could be increased from this area, it would reduce the congestion around the school, improving the safety for the children already walking to school.

- B. Please provide the following information for each school in this application?

School information	G.O. Bailey School
% Free/reduced Lunch	69%
% Asian	1%
% African-American	38%
% Caucasian	34%
% Hispanic	23%
% Native American	0%
% Other	4%

C. How many students enrolled in project school live within ½ mile, 1 mile, and 2 miles of the school:

School information	G.O. Bailey School
School Enrollment	500
1/2 mile	240
1 mile	90
2 Miles	30
Estimated percent of current walkers and bikers	20%

**SECTION 3 - PROPOSED PROJECT**

[Total of 25 Points]

- A. Is all property involved in your project in the public right-of-way (ROW)?   
 If part of your project is on a permanent public easement, do you have documentation for such easement?
- B. Describe in detail your proposed Infrastructure project? Please attach a map or diagram of your project location(s) which includes, at a minimum, street names, school name(s) and location(s), city and county names, existing walking/biking facilities (e.g., sidewalks, crosswalks, paths, etc.), and existing traffic signals or stop signs. Also attach photographs, plans, and other materials that may help illustrate the proposed project.

**G. O. Bailey School  
Sidewalk Improvement Project**

Our proposal is to install sidewalk along the south side of Ferry lake Road from the current crosswalk adjacent to the school eastward to Fletcher Road and run sidewalk south along the east side of Fletcher Road to intersection of Bill Bowen Road. We propose installing curb and gutter and drainage pipe on the east side of Fletcher Road to provide a green safety buffer zone between the north bound travel lane of Fletcher Road and the sidewalk which will be placed on the east edge of the right of way. The curb and gutter will provide an additional safety factor by further confining the traffic in the travel lane.

**The SRTS program was established to: (1) enable and encourage children, including those with disabilities, to walk and bicycle to school safely; (2) make bicycling and walking to school a safe and more appealing transportation alternative, thereby encouraging a healthy and active lifestyle from an early age; and (3) facilitate the planning, development and implementation of projects and activities that will improve safety and reduce traffic, fuel consumption, and air pollution in the vicinity of primary and middle schools, grades K-8.**

- C. How will your proposed project(s) address the concerns that were identified in Section 2, improve bike/ped safety, increase the number of students walking to school, and improve the environment within the school vicinity?

This project will provide a safe walking route for children that live on the south side of the school and will increase the number of children able to walk to school rather than ride in a car. This, in turn, will reduce the amount of car traffic around the school and improve the safety for all of the students that walk to school. Once the infrastructure is in place, current educational programs will be expanded to develop more parent and community involvement in walking and bike riding to school.

## SECTION 4 - PROGRAM INFORMATION

[Total of 30 Points]

Explain how your school(s) is currently addressing Education, Encouragement, Enforcement, Engineering, and Evaluation. When did the school(s) begin its SRTS activities and/or plan? How many children are involved in these activities? Is there a full- or part-time coordinator responsible for managing these activities? If available, provide a link to your SRTS Plan.

Out of 500 students we only have approximately 130 students who qualify to ride a bus. The other students live too close to qualify for bus transportation. We have approximately 280 students who are car riders. Probably it would be safe to say that at least another 50 to 75 would be walkers if the parents felt there was a safe route in which the students could walk. As it is there is no area in which for the students to walk and many who have tried walking have not been safe doing so because they have been in the road. We have had at least 8 calls this year alone on students walking to school in the road on Ferry Lake Road. This is due to the fact that there is no where else really to walk.

As far as safety training that has been done, we cannot really speak to that. But if we had safe routes for students to ride a bike or walk from that direction then we would most certainly be glad to arrange training and safety meetings.

The City of Tifton has recently installed state of the art school zone flashing lights on Ferry lake Road. Sidewalk improvements have been made to the sidewalk that runs along Ferry lake Road including a protective fence adjacent to the drainage canal. A crosswalk and new crosswalk signs have been installed on Ferry lake road. Electronic speed monitor radar units have been placed on Ferry lake road periodically in an effort to make the driving public aware of their speed and encourage them to slow down in the school zone. In addition, periodically, our traffic patrol task unit works the school zone issuing citations to speed violators.

## SECTION 5 - PROJECT COST ESTIMATE

[Total of 10 Points]

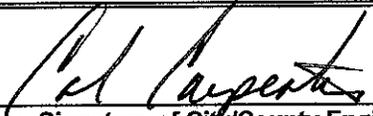
Provide the Project Cost Estimate. Include material and construction costs. All preliminary engineering will be conducted by GDOT. Note: SRTS is a 100% federal-aid program. Local funds and in-kind donations are not required. **Use Project Cost Estimate tab to submit proposed budget.**

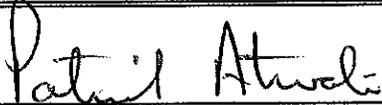
### G. O. Bailey School Sidewalk Project Cost Estimate

	Quantity	Unit	Unit Price	Total Cost
Engineering			\$ 16,000.00	\$ 16,000.00
Clearing and grubbing	1	LS	\$ 2,000.00	\$ 2,000.00
Tree removal	3	each	\$ 400.00	\$ 1,200.00
Utility relocation	8	Poles	\$ 2,000.00	\$ 16,000.00
Sidewalk (5 ft.)	3016	each	\$ 36.14	\$ 108,998.24
Handicapped ramps	13	each	Included above	\$ -
Drop inlets	7	each	\$ 2,506.71	\$ 17,546.97
Drainage Pipe 15"	350	linear foot	\$ 33.83	\$ 11,840.50
Drainage Pipe 18"	1040	linear foot	\$ 40.16	\$ 41,766.40
Drainage Pipe 30"	486	linear foot	\$ 62.78	\$ 30,511.08
Curb and Gutter	2516	linear foot	\$ 15.51	\$ 39,023.16
Driveways (apr. 14'x6')	8	each	\$ 300.00	\$ 2,400.00
Grassing	1	LS	\$ 3,000.00	\$ 3,000.00
Signage	1	LS	\$ 1,000.00	\$ 1,000.00
Striping	120	linear foot	\$ 4.00	\$ 480.00
Traffic Control	1	LS	\$ 3,000.00	\$ 3,000.00
Testing	1	LS	\$ 1,000.00	\$ 1,000.00
Mobilization	1	LS	\$ 2,000.00	\$ 2,000.00
<b>TOTAL</b>				<b>\$ 297,766.35</b>

**SECTION 6 - SIGNATURES**

The undersigned consent to enroll school(s) with the SRTS Resource Center, engage in Non-Infrastructure SRTS activities, and participate in GDOT's evaluation process. The undersigned understand that the proposed infrastructure project, if granted, will be designed and implemented by Georgia Department of Transportation. Upon completion of construction, the undersigned agree to provide regular maintenance on the new infrastructure. The undersigned affirm that all statements in this application are true and complete to the best of the applicant's knowledge. Please attach additional signature pages if necessary for multiple schools.

 _____ <b>Signature of City/County Engineer</b> (whomever has jurisdiction for ROW)	CAL CARPENTER _____ <b>Print Name of City/County Engineer</b>
CITY OF TIFTON _____ <b>Name of Agency</b>	229-391-3863      12/5/08 _____      _____ <b>Telephone Number</b> <b>Date</b>

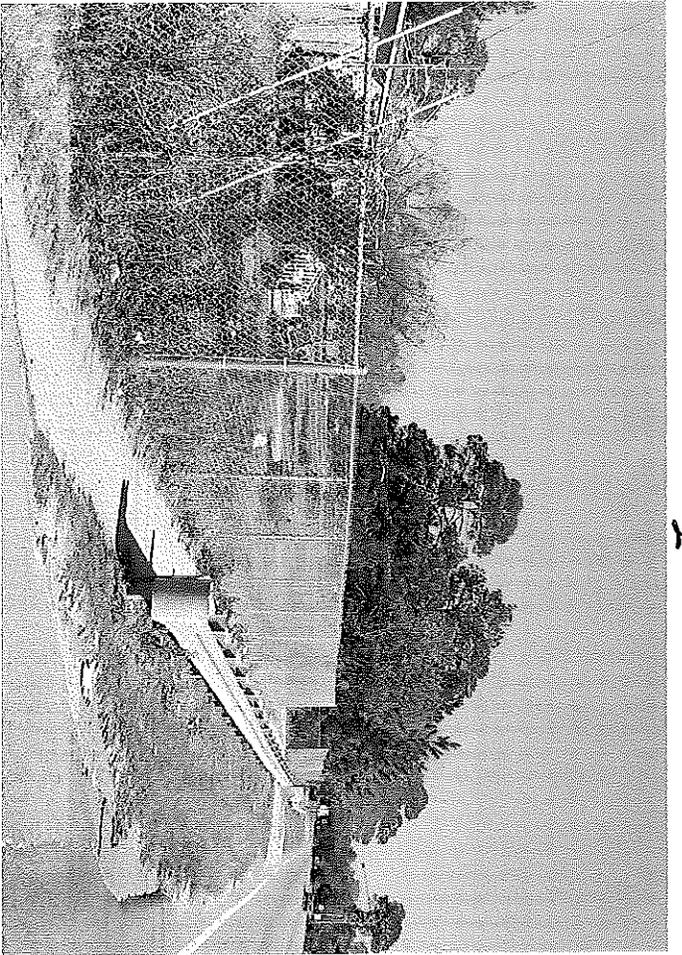
 _____ <b>Signature of School District Superintendent</b>	Patrick Atwater _____ <b>Print Name of School District Superintendent</b>
Tift _____ <b>Name of School District</b>	387-2460      12/8/08 _____      _____ <b>Telephone Number</b> <b>Date</b>

 _____ <b>School 1: Signature of Principal</b>	Diane Lane _____ <b>School 1: Print Name of Principal</b>
G. O BAILEY SCHOOL _____ <b>Name of School</b>	229-387-2715 _____ <b>Telephone Number</b> <b>Date</b>

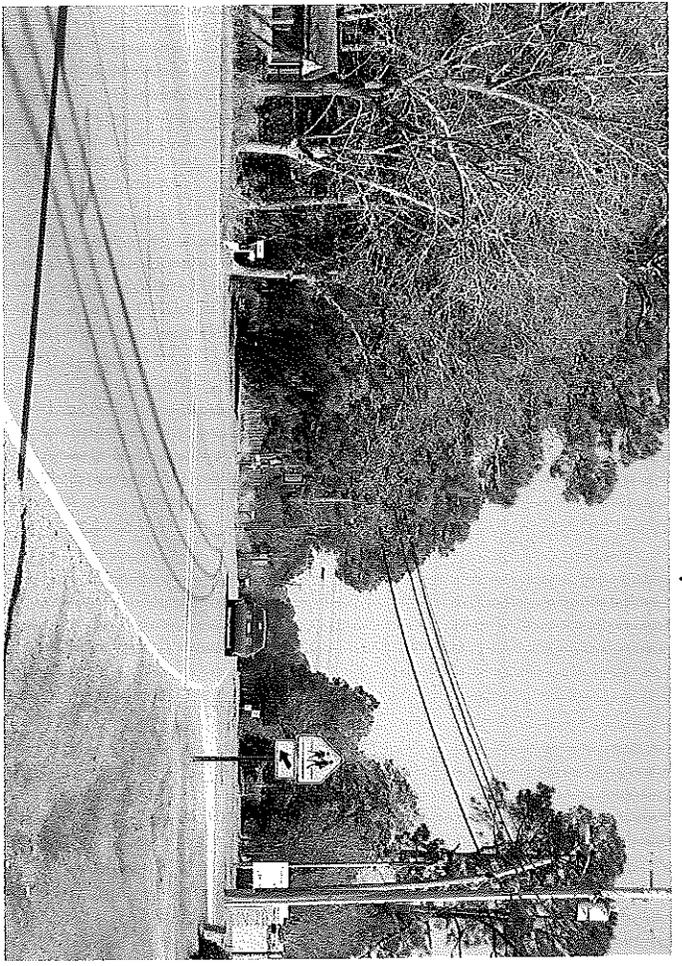
_____ <b>School 2: Signature of Principal</b>	_____ <b>School 2: Print Name of Principal</b>
_____ <b>Name of School</b>	_____ <b>Telephone Number</b> <b>Date</b>

_____ <b>School 3: Signature of Principal</b>	_____ <b>School 3: Print Name of Principal</b>
_____ <b>Name of School</b>	_____ <b>Telephone Number</b> <b>Date</b>

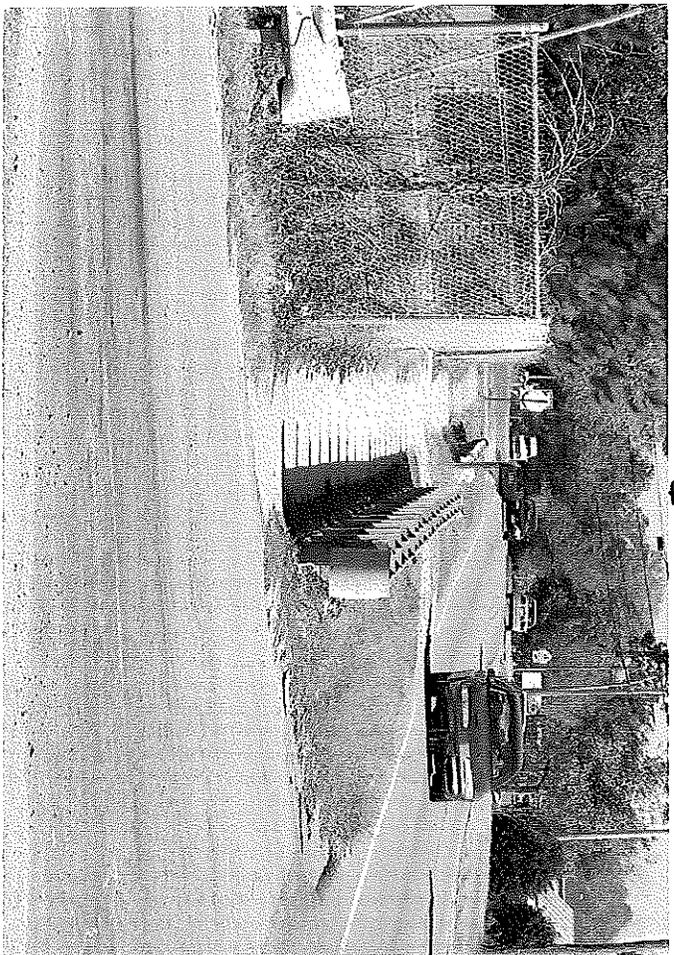
_____ <b>School 4: Signature of Principal</b>	_____ <b>School 4: Print Name of Principal</b>
_____ <b>Name of School</b>	_____ <b>Telephone Number</b> <b>Date</b>



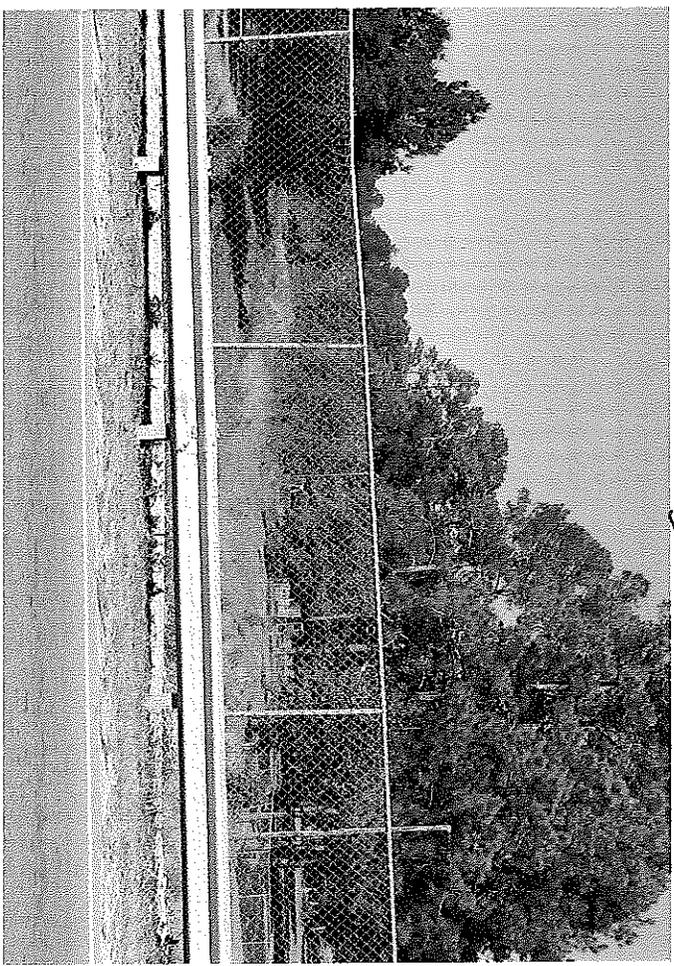
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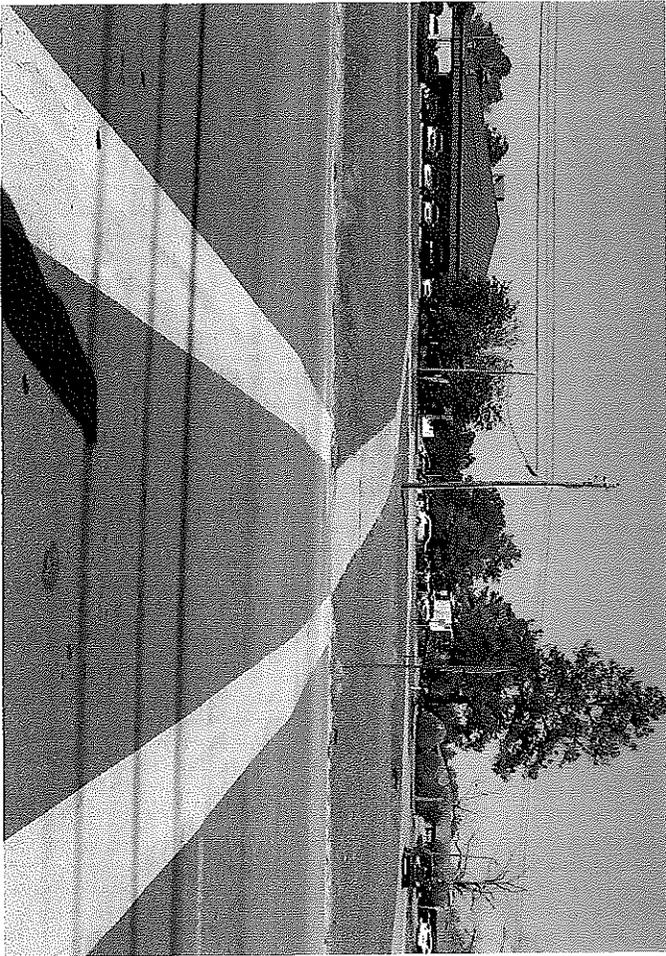
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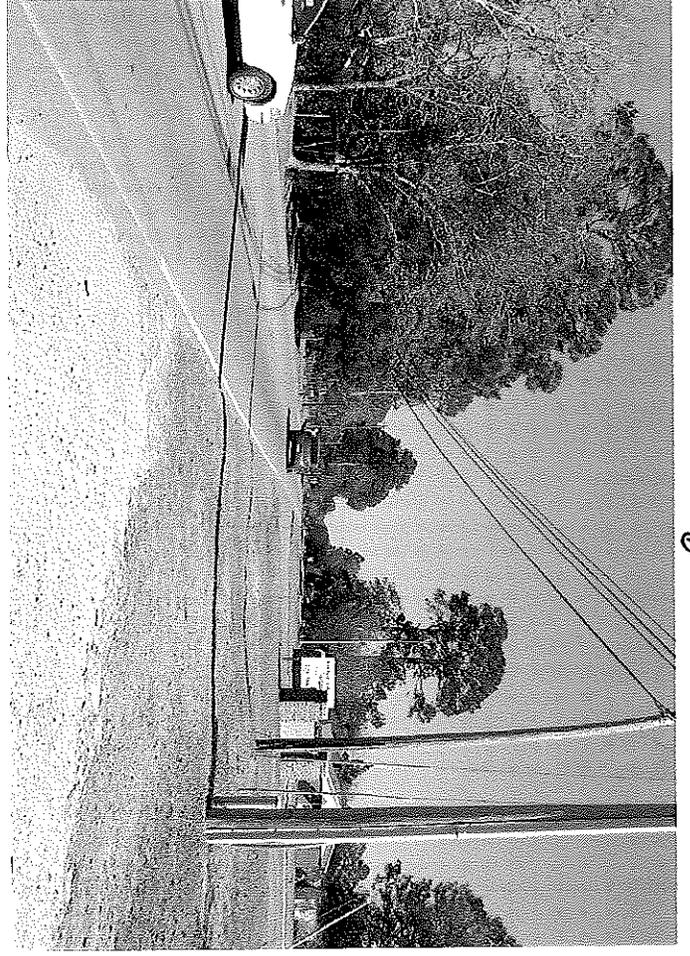
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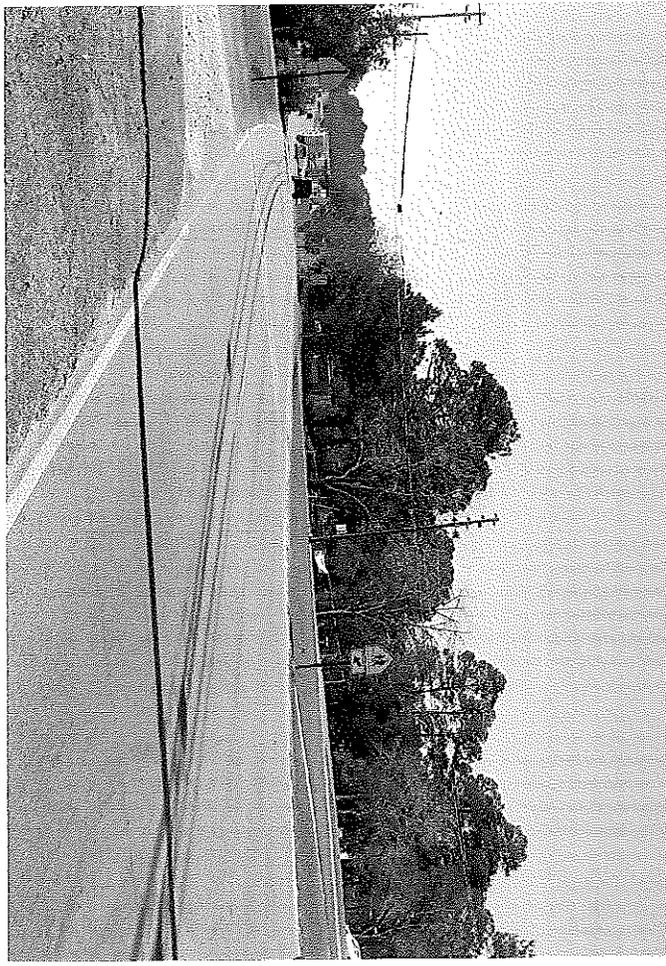
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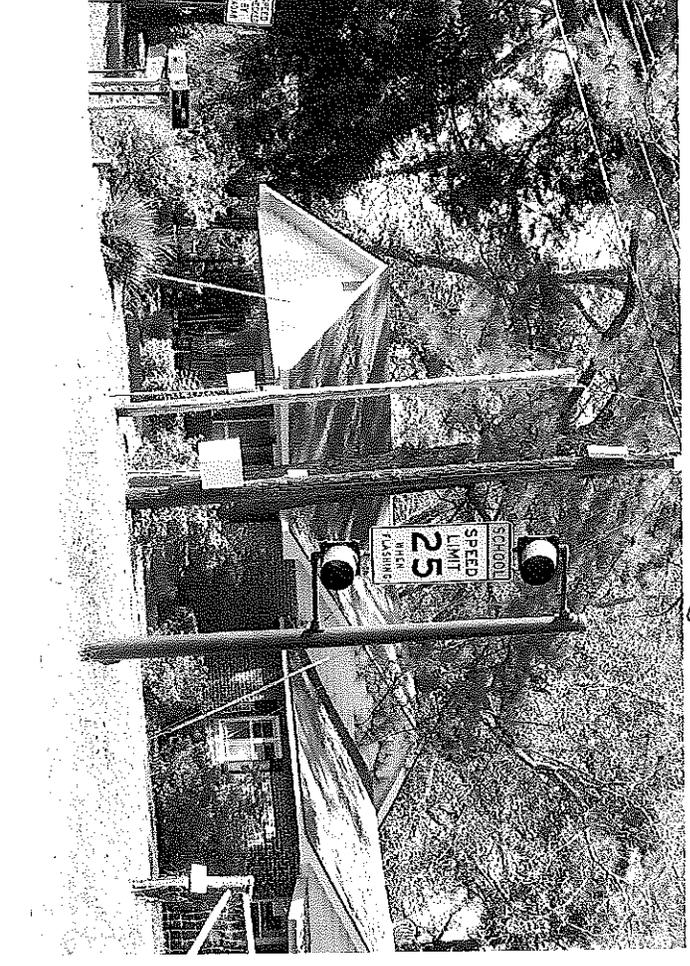
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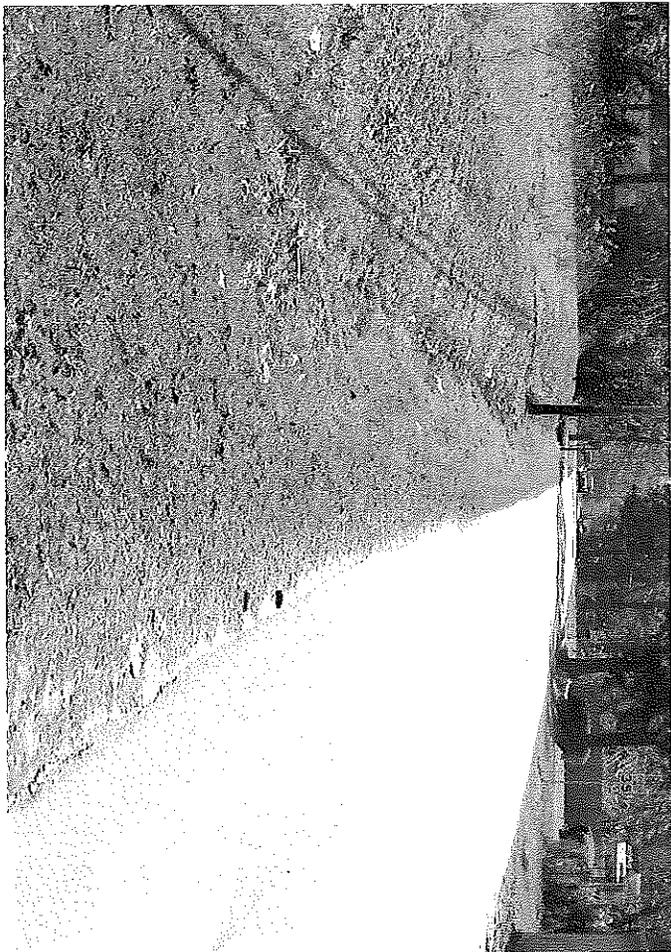
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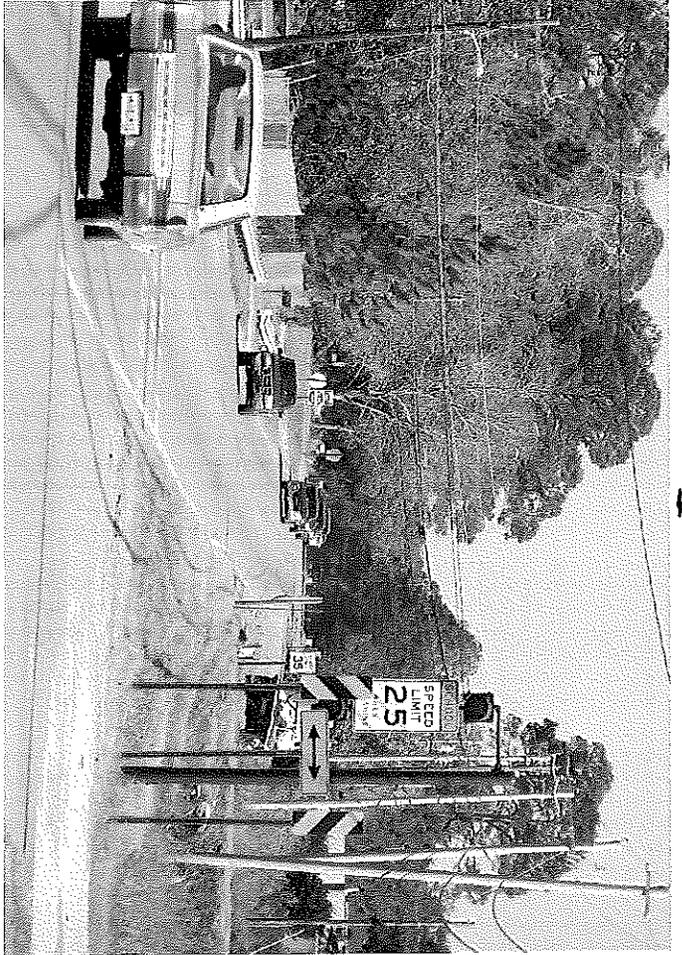
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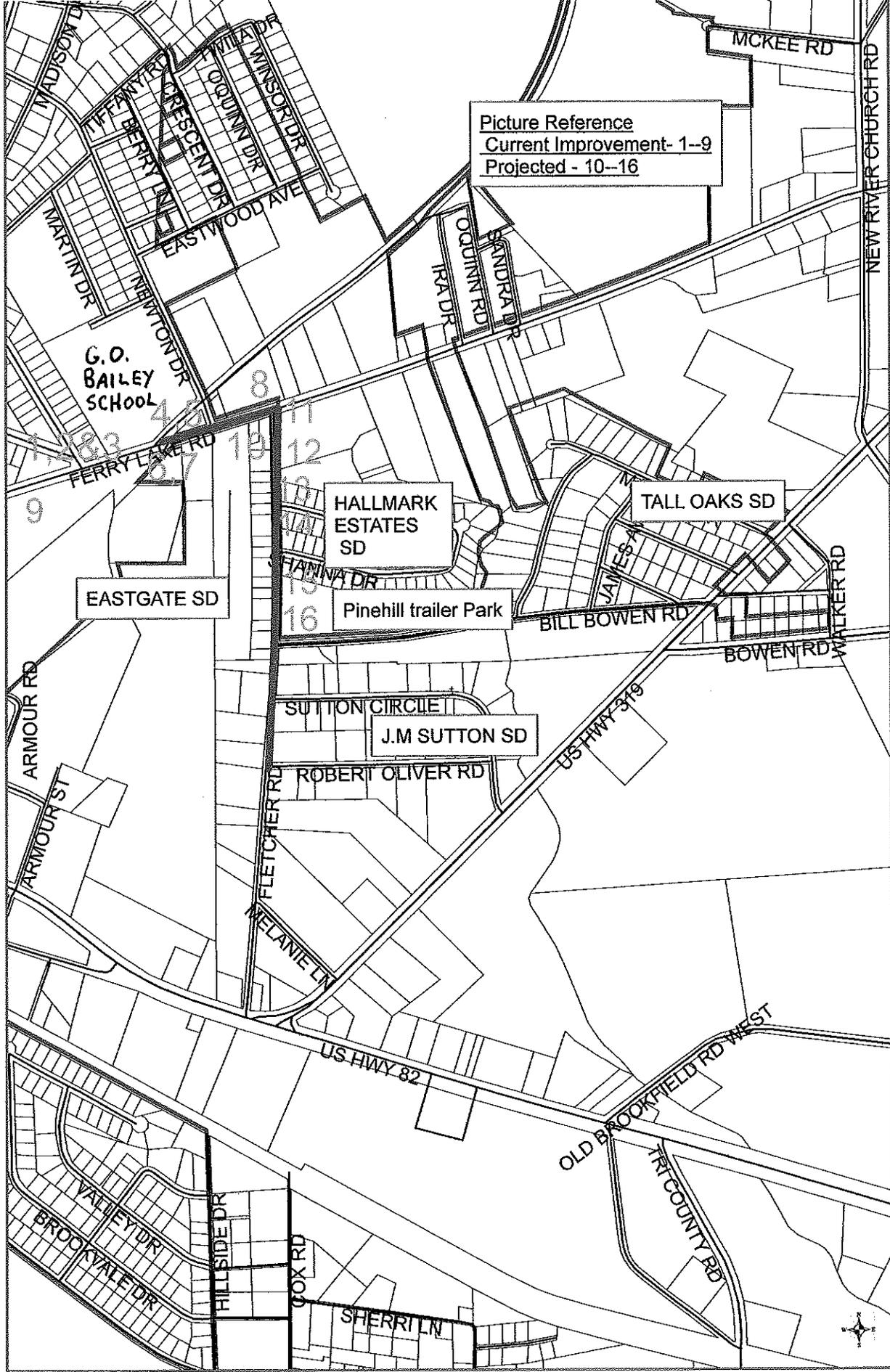
15



16



17





Picture Reference  
Current Improvement- 1--9  
Projected - 10--16

FERRY LAKE RD

8

9

10

11

12

13

14

15

16

SHANNA DR

BILL BOWEN RD

SUTTON CIRCLE

# CONCEPT MEETING MINUTES

PI 00010018-Tift County-SRTS

**DATE: 11-28-2012      TIME: 1:00 pm      PLACE: GDOT-Tifton District Office**

## **Presentation :**

- ❑ Meeting opened with introductions of attendants
- ❑ Project Descriptions and Need & Purpose for the projects were discussed
- ❑ Mike Pop discussed the overall project design.
- ❑ Randy Rathburn stated that the project must be authorized prior to June 2013 and that no ROW can be acquired under the SRTS program.
- ❑ Randy Rathburn stated that environmental would be done in-house.

## **Open Discussion :**

- ❑ Tim Warren discussed utility relocation guidelines and how they apply to project.
- ❑ Emory Minor, AT&T stated that poles may need to be relocated.
- ❑ Brent Thomas discussed existing ROW and surveys that had been done to date.
- ❑ Gene McDaniel discussed traffic considerations.
- ❑ General discussion was closed
- ❑ Meeting adjourned at 1:30 pm

