

D.O.T. 66

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE P.I. No. M003582, Miller County **OFFICE** Preconstruction
CSNHS-M003-00(582)
US 27/SR 1/SR 310 Drainage Improvements **DATE** March 5, 2007

FROM *GRS* 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.

GRS/cj

Attachment

DISTRIBUTION:

Brian Summers
Harvey Keepler
Ken Thompson
Jamie Simpson
Michael Henry
Keith Golden
Angela Alexander (file copy)
Paul Liles
Babs Abubakari
Joe Sheffield
BOARD MEMBER

David Studstill
Page 2

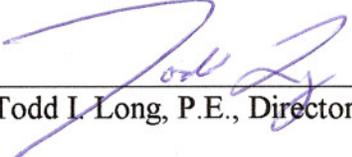
P. I. No. M0003582, Miller
February 20, 2007

I recommend this project concept be approved.

GRS:JDQ/cj

Attachment

CONCUR



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

APPROVE



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

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENTAL CORRESPONDENCE

FILE: CSNHS-M003-00(582) Miller **OFFICE:** Engineering Services
P.I. No. M003582
U.S. 27/S.R. 1/S.R. 310 Drainage Improvements

DATE: February 20, 2007

FROM: Brian K. Summers, P.E., Project Review Engineer *REW*

TO: Genetha Rice-Singleton, Assistant Director of Preconstruction

SUBJECT: CONCEPT REPORT

We have reviewed the Concept Report submitted January 29, 2007 and have no comments.

The costs for this project are:

Construction	\$215,984
E & C	\$21,598
Reimbursable Utilities	LGPA
Right of Way	\$8,000

REW

c: Joe Sheffield, Attn.: Sandy Griffin

5 February, 2007

State of Georgia Department of Transportation

Project Concept Report Page: 1

Project Number: CSNHS-M003-00(582)

P. I. Number: M003582

County: Miller

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

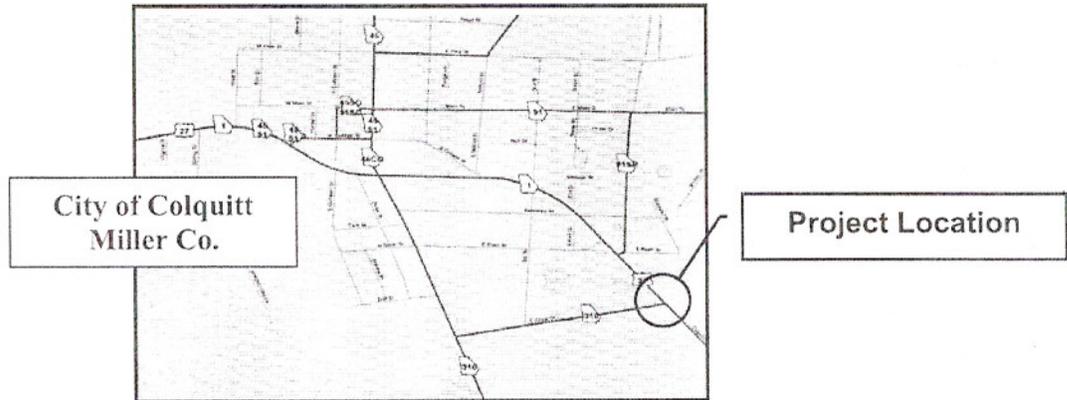
District 4 – Tifton, GA

Project Number: CSNHS-M003-00(582)

County: Miller

P. I. Number: M003582

Project Concept Report



Federal Route Number: N/A

State Route Number: N/A.

Drainage Project @ Intersection of US 27/ SR 1 and SR 310

Recommended for approval:

DATE: 2-5-07

Ralph J. Giff

 Project Manager

DATE: 2-6-07

Jo W. Sheffield

 District Engineer

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

DATE: 2-7-07

Amber S. Alexander

 State Transportation Planning Administrator

DATE: _____

Financial Management Administrator

DATE: _____

State Environmental/Location Engineer

DATE: _____

State Traffic Safety and Design Engineer

DATE: _____

Project Review Engineer

5 February, 2007

State of Georgia Department of Transportation

Project Concept Report Page: 1

Project Number: CSNHS-M003-00(582)

P. I. Number: M003582

County: Miller

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

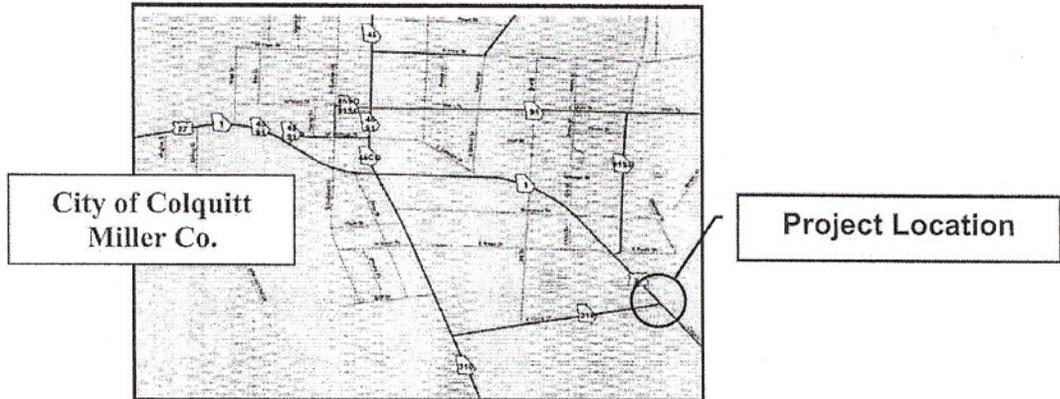
District 4 – Tifton, GA

Project Number: CSNHS-M003-00(582)

County: Miller

P. I. Number: M003582

Project Concept Report



Federal Route Number: N/A

State Route Number: N/A.

Drainage Project @ Intersection of US 27/ SR 1 and SR 310

Recommended for approval:

DATE: 2-5-07

Ralph J. Luff

 Project Manager

DATE: 2-6-07

Joe W. Sheffield

 District Engineer

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

DATE: _____

State Transportation Planning Administrator

DATE: _____

Financial Management Administrator

DATE: _____

State Environmental/Location Engineer

DATE: _____

State Traffic Safety and Design Engineer

DATE: 2/20/07

Brian K. Summers *REU*

 Project Review Engineer

5 February, 2007

State of Georgia Department of Transportation

Project Concept Report Page: 1

Project Number: CSNHS-M003-00(582)

P. I. Number: M003582

County: Miller

DEPARTMENT OF TRANSPORTATION

STATE OF GEORGIA

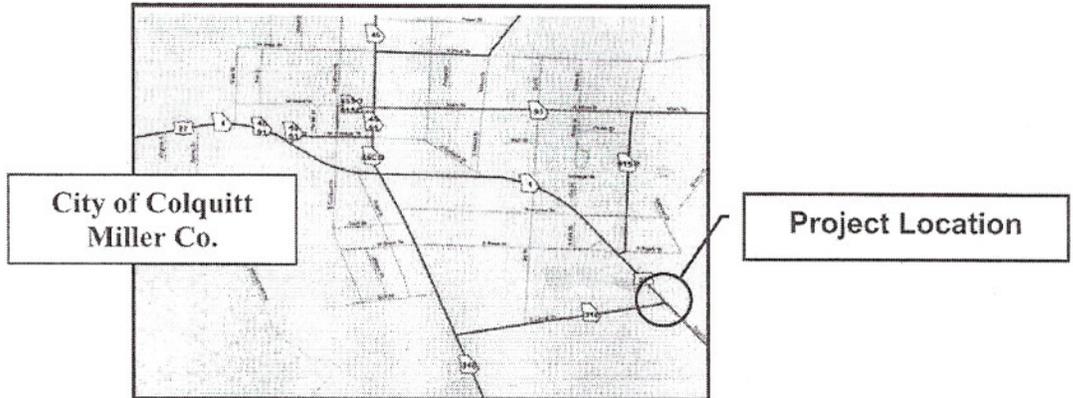
District 4 – Tifton, GA

Project Number: CSNHS-M003-00(582)

County: Miller

P. I. Number: M003582

Project Concept Report



Federal Route Number: N/A

State Route Number: N/A.

Drainage Project @ Intersection of US 27/ SR 1 and SR 310

Recommended for approval:

DATE: 2-5-07

Ralph J. Goff

 Project Manager

DATE: 2-6-07

Joe W. Sheffield

 District Engineer

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DATE: _____

State Transportation Planning Administrator

DATE: _____

Financial Management Administrator

DATE: _____

State Environmental/Location Engineer

DATE: 2-6-07

Heidi Sobole

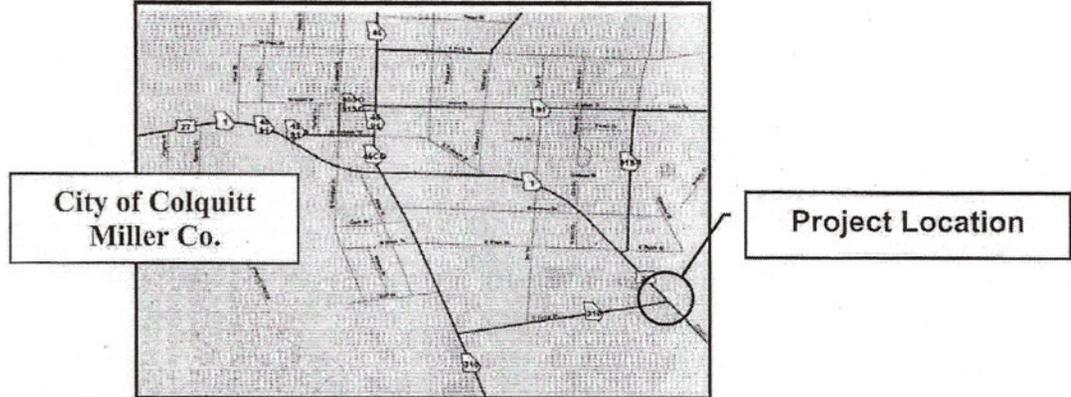
 State Traffic Safety and Design Engineer

DATE: _____

Project Review Engineer

5 February, 2007 State of Georgia Department of Transportation
Project Concept Report Page: 1
Project Number: CSNHS-M003-00(582)
P. I. Number: M003582
County: Miller

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
District 4 – Tifton, GA
Project Number: CSNHS-M003-00(582)
County: Miller
P. I. Number: M003582
Project Concept Report



Federal Route Number: N/A
State Route Number: N/A.

Drainage Project @ Intersection of US 27/ SR 1 and SR 310

Recommended for approval:

DATE: 2-5-07

Ralph J. Goff
Project Manager

DATE: 2-6-07

Joe W. Sheffield
District Engineer

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

DATE: _____

State Transportation Planning Administrator

DATE: 2-7-07

James T. Simpson
Financial Management Administrator

DATE: _____

State Environmental/Location Engineer

DATE: _____

State Traffic Safety and Design Engineer

DATE: _____

Project Review Engineer

SCORING RESULTS AS PER TOPPS 2440-2

Project Number: CSNHS-M003-00(582)		County: Miller		PI No.: M003582	
Report Date: February 6, 2007		Concept By: DOT Office: District 4 Design			
<input checked="" type="checkbox"/> Concept Stage		Consultant: N/A			
Project Type: Choose One From Each Column		<input type="checkbox"/> Major <input checked="" type="checkbox"/> Minor	<input type="checkbox"/> Urban <input checked="" 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				
Judgement	100				
Environmental	100				
Right of Way	100				
Utility	100				
Constructability	100				
Schedule	100				

NOTICE OF LOCATION AND DESIGN APPROVAL

**CSNHS-M003-00(582), Miller County
PI No. M003582**

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 date of location approval is MARCH 5, 2007.

Description of the project:

This project is the reconstruction of portions of the deficient underground drainage system at the intersection of US 27/SR 1 @ SR 310. This project is located in the City of Colquitt GA, Miller County. It is in the 13th Land District, Land Lot No. 151 and Ga. Militia District 903. The proposed project will be approximately 0.08 miles in length

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

Andy Oliver, Area Engineer
andy.oliver@dot.state.ga.us
734 W. Crawford St.
Donalsonville, GA 39845
(229) 524-5760

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:

Ralph S. Griffin, District Design Engineer
sandy.griffin@dot.state.ga.us
Georgia Department of Transportation
PO Box 7510
Tifton, GA 31793
(229) 386-3300

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**

INTERDEPARTMENT CORRESPONDENCE

FILE CSNHS-M003-00(582), Miller County **OFFICE** Tifton, GA
PI No. M003582 **DATE** February 6, 2007
Drainage Improvements at the Intersection
of US 27/SR 1 and SR 310

FROM  Ralph S. Griffin, District Design Engineer

TO Genetha Rice-Singleton, Assistant Director of Preconstruction

SUBJECT Project Concept Report

Attached is the original copy of the Concept Report for your further handling for approval in accordance with the Plan Development Process.

RSG;sg

Attachment

CC:

Brian Summers, Project Review Engineer – Engineering Services
Harvey Keeper, State Environmental/Location Engineer
Keith Golden, State Traffic Safety and Design Administrator
Angela T. Alexander, State Transportation Planning Administrator
Jamie Simpson, Financial Management Administrator

5 February, 2007

State of Georgia Department of Transportation

Project Concept Report Page: 1

Project Number: CSNHS-M003-00(582)

P. I. Number: M003582

County: Miller

DEPARTMENT OF TRANSPORTATION

STATE OF GEORGIA

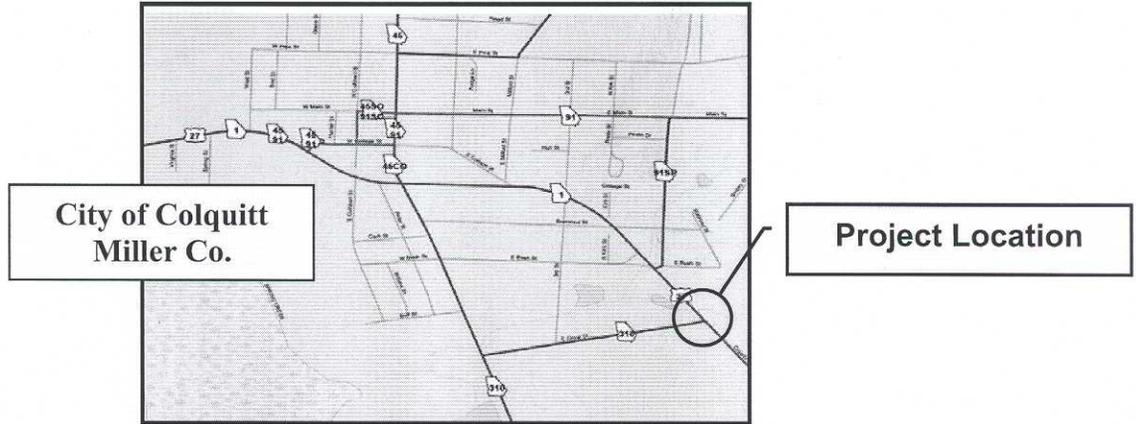
District 4 – Tifton, GA

Project Number: CSNHS-M003-00(582)

County: Miller

P. I. Number: M003582

Project Concept Report



Federal Route Number: N/A

State Route Number: N/A.

Drainage Project @ Intersection of US 27/ SR 1 and SR 310

Recommended for approval:

DATE: 2-5-07

Ralph J. Luff

 Project Manager

DATE: 2-6-07

Joe W. Sheffield

 District Engineer

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

DATE: _____

State Transportation Planning Administrator

DATE: _____

Financial Management Administrator

DATE: _____

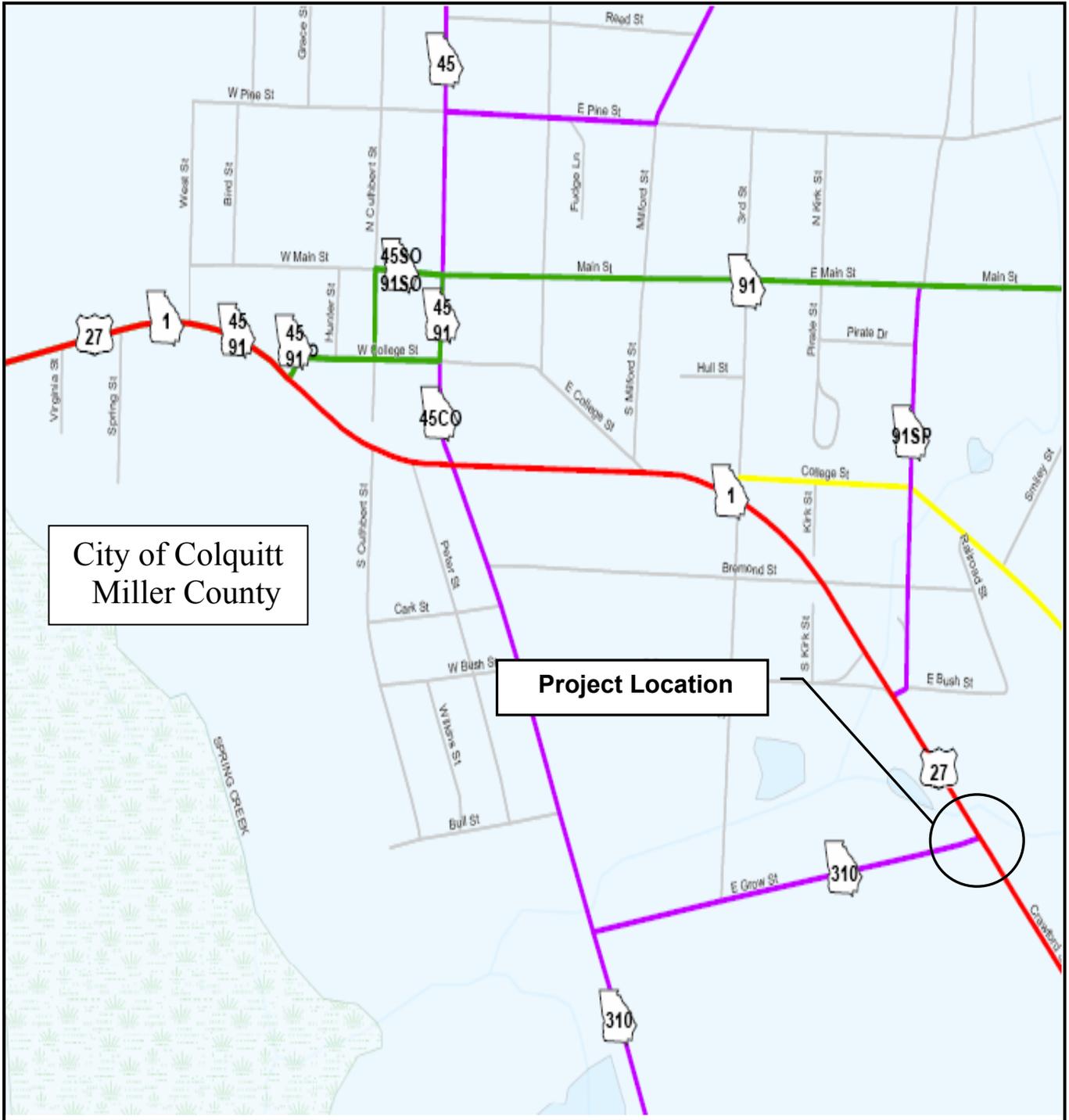
State Environmental/Location Engineer

DATE: _____

State Traffic Safety and Design Engineer

DATE: _____

Project Review Engineer



NEED AND PURPOSE
Project CSNHS-M003-00(582)
Miller County
P.I. # M003582
Drainage Improvements
Intersection of US 27/SR 1 and SR 310
in the City of Colquitt, Georgia

DESCRIPTION

US 27 is a north-south United States highway. The highway's southern terminus is in Miami, Florida at U.S. Route 1. The highway's northern terminus is in Fort Wayne, Indiana at I-69. US 27 passes through many cities such as Columbus, Georgia; Chattanooga, Tennessee; Lexington, Kentucky; and Cincinnati, Ohio. Georgia's portion of US 27/SR 1 begins at the Georgia-Florida state line and continues in a northerly direction to the Georgia-Tennessee state line. The land surrounding the section of US 27/SR 1 close to its intersection with SR 310 in Miller County, Georgia is mostly commercial use land. Within this section of the roadway, US 27/SR 1 is functionally classified as a rural principal arterial. This route is not on a route designated in the GDOT Statewide Bicycle & Pedestrian Plan or in the Southwest Georgia Regional Development Center's Bike and Pedestrian Plan. US 27/SR 1 is designated as a Hurricane Evacuation Route.

SR 310 is a two lane facility that begins at SR 253 in Decatur County, Georgia and continues in a northerly direction until its terminus at US 27/SR 1 in Miller County. Within this section of the roadway, SR 310 is functionally classified as a rural major collector. This route is not on a route designated in the GDOT Statewide Bicycle & Pedestrian Plan or in the Southwest Georgia Regional Development Center's Bike and Pedestrian Plan.

GDOT District Four has reported that the intersection of US 27 and SR 310 is in need of drainage improvements. Improving the existing drainage structures and drainage system in the area may improve the situation.

Consequently, the Department has programmed a drainage improvement project in the Construction Work Program at the intersection of US 27/SR 1 and SR 310 in Colquitt. This project is currently programmed with construction scheduled for State Fiscal Year 2007.

DEMOGRAPHICS

This area of US 27/SR 1 and SR 310 is surrounded by mainly commercial development. The minority population for census tracts 132019501 and 132019503 are 20.0% and 21.1% respectively. The average minority population of the state of Georgia is 33.6% and of Miller County is 29.5% according to the Census Estimates. Approximately 19.0% of Miller County residents are below the poverty level compared to a state average of 13.3%.

TRAVEL DEMAND AND OPERATIONAL CONDITIONS

The year 2006 traffic volume on US 27/SR 1 ranges from 5,400 ADT to 6,000 ADT, resulting in an acceptable Level of Service (LOS) of "A". The projected future (year 2029) volumes for this same section of US 27/SR 1 ranges from 8,500 to 9,400 AADT, resulting in an acceptable LOS of "A".

On SR 310, the year 2006 traffic volume is 600 ADT, resulting in an acceptable LOS "A". The projected future (year 2029) volumes for this same section of SR 310 is 900 ADT, resulting in an acceptable LOS of "A".

ACCIDENT DATA

Complete accident data for US 27/SR 1 was collected for the years 2002, 2003 and 2004. For the years 2003 and 2004, the accident rates for this section were significantly higher than the statewide average. The total number of accidents and the comparison with the statewide average accident rate is contained in the table below. During the three years reviewed, there were 4 accidents; 50% of which were "Not a collision with a motor vehicle" type accidents. These accidents involved the motorist losing control of the vehicle and striking the curb. The accidents were located at close proximity to one another on this section of roadway.

US 27/SR 1

Year	2002		2003		2004	
	US 27/SR 1	State	US 27/SR 1	State	US 27/SR 1	State
Mile points: 7.63-8.09						
Accidents	0	N/A	2	N/A	2	N/A
Accident Rate	0	95	447	94	303	101
Injuries	0	N/A	0	N/A	0	N/A
Injury Rate	0	33	0	32	0	60
Fatalities	0	N/A	0	N/A	0	N/A
Fatality Rate	0	1.41	0	1.30	0	1.60

Complete accident data for SR 310 was collected for the years 2002, 2003 and 2004. For the year 2002, the accident and injury rates were significantly higher than the statewide average. The total number of accidents and the comparison with the statewide average accident rate is contained in the table on the next page. During the three years reviewed, there were 2 accidents; 50% of

which were “Not a collision with a motor vehicle” type accidents. This accident involved the motorist losing

control of the vehicle and striking a tree. The accidents were located at disperse locations on this section of roadway.

SR 310

Year	2002		2003		2004	
Mile points: 1.60-5.92	SR 310	State	SR 310	State	SR 310	State
Accidents	2	N/A	0	N/A	0	N/A
Accident Rate	211	195	0	211	0	273
Injuries	1	N/A	0	N/A	0	N/A
Injury Rate	106	104	0	70	0	145
Fatalities	0	N/A	0	N/A	0	N/A
Fatality Rate	0	2.37	0	2.65	0	2.93

PROJECTS IN THE AREA

There are several proposed projects in the vicinity:

PI #	Description	PE	ROW	Construction
0006543	Milford Street Sidewalks project	-	-	Transportation Enhancement Lump Sum
M003279	Resurface SR 91 from SR 45 to 0.18 miles north of CS 539/Pine Street	-	-	Authorized

LOGICAL TERMINI

This project demonstrates logical termini. The project proposes to use larger pipes to redirect a portion of the runoff to the existing drainage channel north of the intersection which will improve the existing drainage system.

NEED AND PURPOSE

The proposed drainage project is needed to remove water from the two south bound lanes of US 27/SR 1 at the intersection of SR 310 and also the north and southbound lanes of SR310. Due to

the amount of runoff in this area, the existing drainage system does not operate effectively. This project is considered to be a benefit to all communities that use US 27/SR 1 and SR 310.

Description of project:

This project is the reconstruction of portions of the deficient underground drainage system at the intersection of US 27/SR 1 @ SR 310. This project is located in the City of Colquitt GA, Miller County. It is in the 13th Land District, Land Lot No. 151 and Ga. Militia District 903. The proposed project will be approximately 0.08 miles in length

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

PDP Classification: Major , Minor

Federal Oversight: Full Oversight , Exempt , State Funded , or Others

Functional Classification: Rural Principal Arterial

U. S. Route Number(s): 27

State Route Number(s): 1

Traffic (AADT):

Base Year: (2006) 6000

Design Year: (2029) 9400

Existing Design Features:

Typical Section: US 27/SR 1

- Four lane (two each direction) roadway with flush median and curb and gutter
- Posted Speed 35 mph Maximum degree curvature: 0
- Maximum Grade: 2 %
- Width of right of way: 90 ft.
- Major structures: none
- Major interchanges or intersections along the project: none
- Existing length of roadway segment and the beginning mile logs for each county segment: Project begins at ML 7.5 and extends northwest approximately 0.08 miles.

Proposed Design Features:

US 27/SR 1

- Proposed typical section(s): Four lane (two each direction) roadway with flush median and curb and gutter
- Proposed Design Speed Mainline 35 mph
- Right of way
Width: 90'
Easements: Temporary , Permanent , Utility , Others
Type of access control: Full , Partial , By Permit , Others

Number of parcels 2 Number of displacements:
 Business: 0
 Residents: 0
 Mobile homes: 0
 Others: 0

- Structures: none
- Major intersections and interchanges: None
- Traffic control during construction: Traffic will be maintained on existing roadway.
- Design Exceptions to controlling criteria anticipated:

	UNDETERMINED	YES	NO
HORIZONTAL ALIGNMENT:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
ROADWAY WIDTH:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SHOULDER WIDTH:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
VERTICAL GRADES:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CROSS SLOPES:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
STOPPING SITE DISTANCE:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SUPERELEVATION RATES:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
HORIZONTAL CLEARANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPEED DESIGN:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
VERTICAL CLEARANCE:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
BRIDGE WIDTH:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
BRIDGE STRUCTURAL CAPACITY:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Design Variances: None anticipated

Environmental concerns:

- **Level of environmental analysis:**
 - ⇒ Are Time Saving Procedures appropriate? Yes , No
 - ⇒ Categorical Exclusion:
 - ⇒ Environmental Assessment/Finding of No Significant Impact (FONSI) , or
 - ⇒ Environmental Impact Statement (EIS) .
- Utility involvement:

Project responsibilities:

- ⇒ Design, GDOT
- ⇒ Right of Way Acquisition, GDOT
- ⇒ Relocation of Utilities, Utility Owners
- ⇒ Letting to contract, GDOT
- ⇒ Supervision of construction, GDOT
- ⇒ Providing material pits, n/a
- ⇒ Providing detours, n/a

Coordination:

- Initial Concept Meeting Date _____
-
- Concept Meeting Date 12/19/06
-
- P. A. R. Meeting Date _____
-
- Public involvement:
- Local government comments:
- Other projects in area: CSTE-0006-00(543), Miller County, Milford Street Sidewalk Project & CSSTP-M003-00(279), Miller County, Resurface SR 91 from SR 45 to 0.18 miles north of CS 539/Pine Street.
- Other coordination to date: None
- Railroads: None

Scheduling – Responsible Parties’ Estimate

- Time to complete environmental process: 12 Months.
- Time to complete preliminary construction plans: 8 Months.
- Time to complete right of way plans: 6 Months.
- Time to complete the Section 404 Permit: 12 Months.
- Time to complete final construction plans: 12 Months.
- Time to complete to purchase right of way: 12 Months.
- List other major items that will affect the project schedule:

Other alternates considered: None

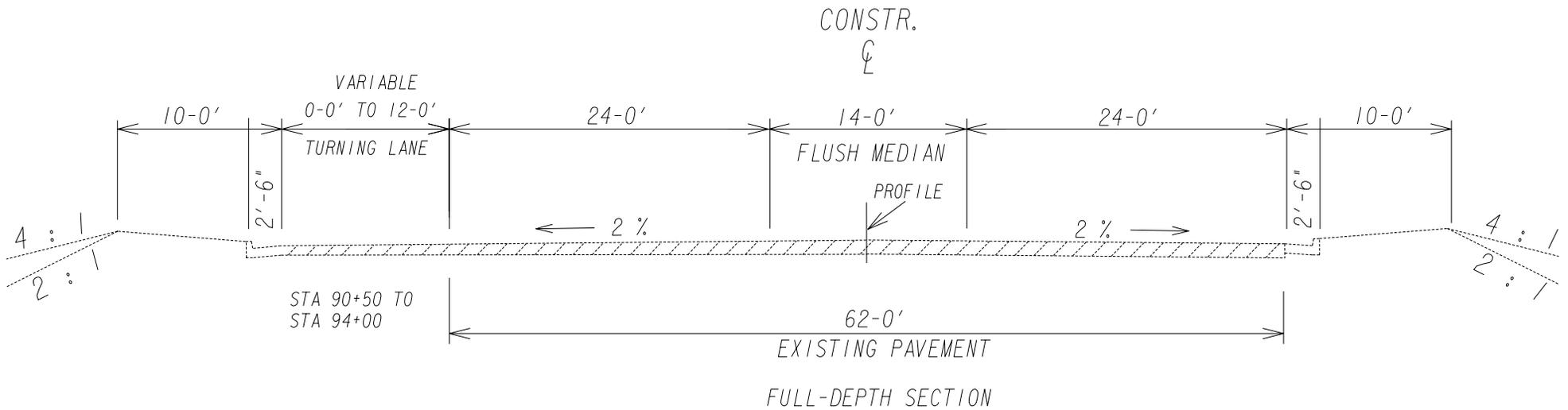
Comments:

Attachments:

1. Typical Sections
2. Cost Estimates
3. Traffic Assignments
4. Minutes of Concept Meeting
5. Location and Design Notice
6. Preliminary Plan Layout

TYPICAL SECTION

US 27/SR 1, Miller County



FULL-DEPTH SECTION

- 135 LBS/SY RECYCLED ASPHALT CONCRETE 9.5 mm SUPERPAVE TYPE II
- 220 LBS/SY RECYCLED ASPHALT CONCRETE 19 mm SUPERPAVE
- 550 LBS/SY RECYCLED ASPHALT CONCRETE 25 mm SUPERPAVE
- 10" GRADED AGGREGATE BASE

Estimate Report for file "US27.EST"

Section 01 ROADWAY ITEMS					
Item Number	Quantity	Units	Unit Price	Item Description	Cost
210-0100	Lump	LS	43500.00	GRADING COMPLETE - US27 DRAINAGE PROJECT	43500.00
402-1802	250	TN	108.00	RECYCLED ASPH CONC PATCHING, INCL BITUM MATL & H LIME	27000.00
402-3131	37	TN	76.81	RECYCLED ASPH CONC 9.5 MM SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME	2841.97
413-1000	22	GL	2.30	BITUM TACK COAT	50.60
441-0204	242	SY	40.98	PLAIN CONC DITCH PAVING, 4 IN	9917.16
441-4030	48	SY	46.61	CONC VALLEY GUTTER, 8 IN	2237.28
441-5002	185	LF	33.35	CONCRETE HEADER CURB, 6 IN, TP 2	6169.75
441-6222	30	LF	29.84	CONC CURB & GUTTER, 8 IN X 30 IN, TP 2	895.20
500-3200	58	CY	618.56	CLASS B CONCRETE	35876.48
550-1300	632	LF	74.43	STORM DRAIN PIPE, 30 IN, H 1-10	47039.76
550-3330	3	EA	1450.00	SAFETY END SECTION 30 IN, STORM DRAIN, 4:1 SLOPE	4350.00
668-2100	8	EA	2508.59	DROP INLET, GP 1	20068.72
Section Sub Total:					\$199,946.92

Section 02 EROSION CONTROL - PERMANENT					
Item Number	Quantity	Units	Unit Price	Item Description	Cost
700-6910	1	AC	987.95	PERMANENT GRASSING	987.95
700-7000	2	TN	66.55	AGRICULTURAL LIME	133.10
700-7010	3	GL	24.96	LIQUID LIME	74.88
700-8000	1	TN	342.23	FERTILIZER MIXED GRADE	342.23
700-8100	100	LB	3.43	FERTILIZER NITROGEN CONTENT	343.00
Section Sub Total:					\$1,881.16

Section 03 EROSION CONTROL - TEMPORARY					
Item Number	Quantity	Units	Unit Price	Item Description	Cost
163-0232	1	AC	566.25	TEMPORARY GRASSING	566.25
163-0240	15	TN	301.08	MULCH	4516.20
163-0550	6	EA	303.25	CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	1819.50
165-0030	500	LF	2.18	MAINTENANCE OF TEMPORARY SILT FENCE, TP C	1090.00
165-0105	6	EA	141.72	MAINTENANCE OF INLET SEDIMENT TRAP	850.32
171-0030	1000	LF	4.37	TEMPORARY SILT FENCE, TYPE C	4370.00
Section Sub Total:					\$13,212.27

Section 04 SIGNS AND MARKING					
Item Number	Quantity	Units	Unit Price	Item Description	Cost
652-5451	230	LF	0.32	SOLID TRAFFIC STRIPE, 5 IN, WHITE	73.60
652-5452	220	LF	0.26	SOLID TRAFFIC STRIPE, 5 IN, YELLOW	57.20
653-1704	20	LF	8.44	THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE	168.80
653-6004	170	SY	3.68	THERMOPLASTIC TRAF STRIPING, WHITE	625.60
654-1001	4	EA	4.51	RAISED PVMT MARKERS TP 1	18.04
Section Sub Total:					\$943.24

Total Estimated Cost: \$215,983.59

Subtotal Construction Cost \$215,983.59

E&C Rate 10.0 % \$21,598.36

Inflation Rate 0.0 % @ 0.0 Years \$0.00

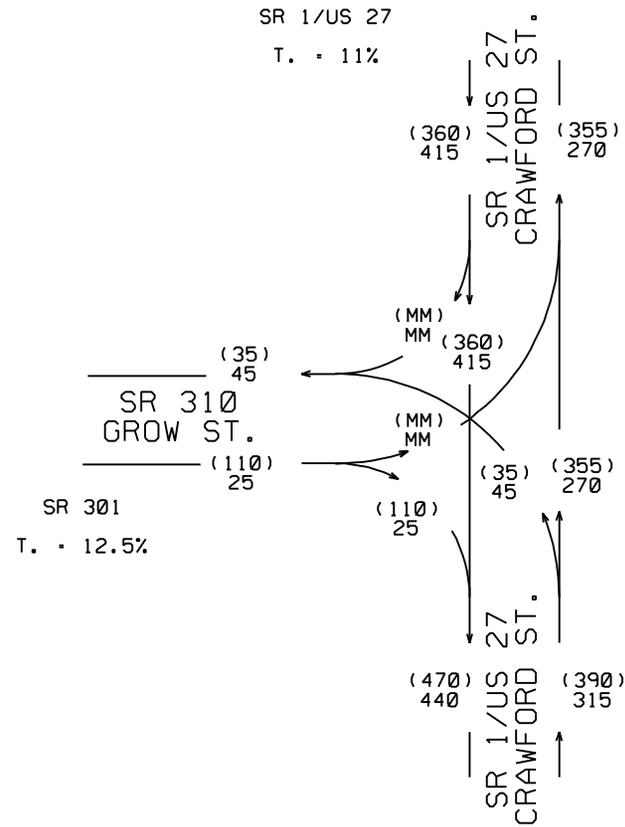
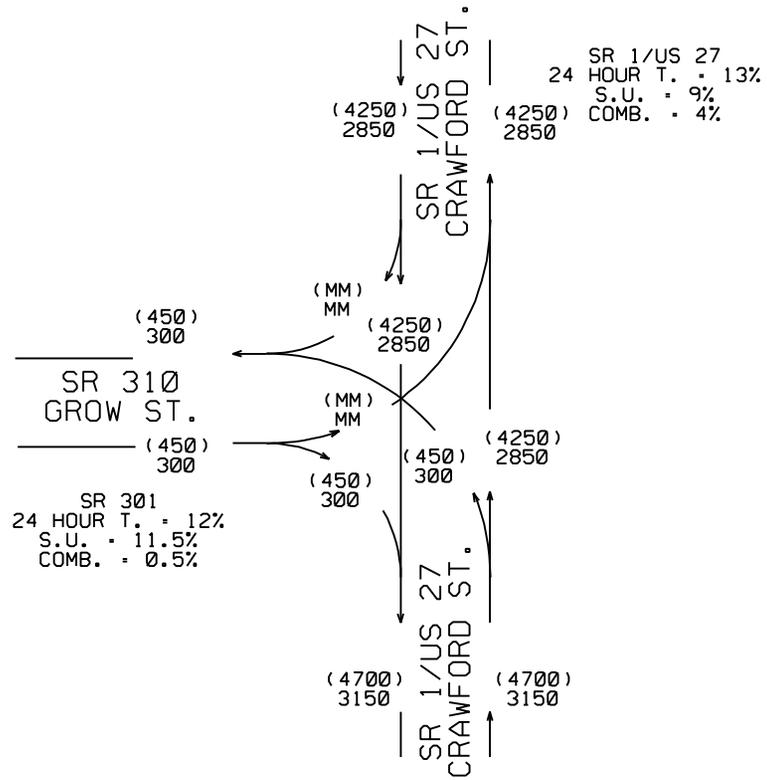
Total Construction Cost \$237,581.95

Right Of Way \$8,000.00

ReImb. Utilities \$0.00

Grand Total Project Cost \$245,581.95

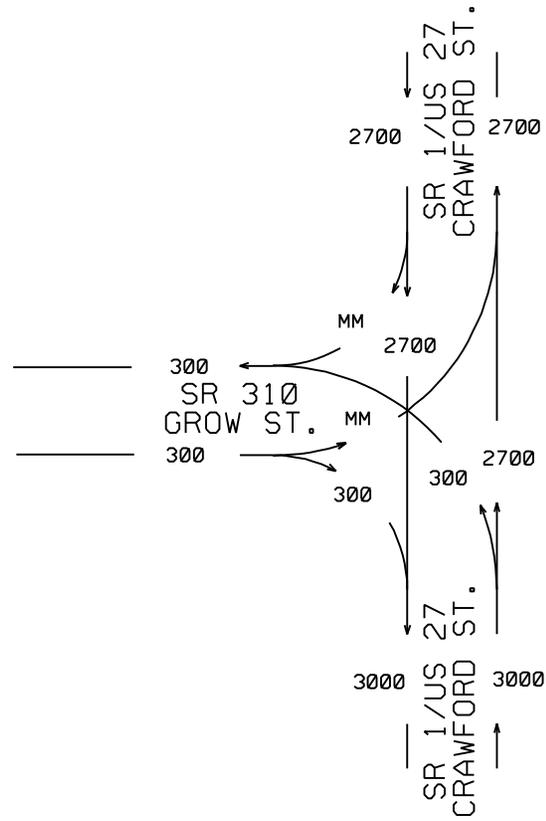
MILLER COUNTY



CSNHS-M00-00(582)
P.I. * M003582
SR 1/US 27
e SR 310

2029 ADT = (000)
2009 ADT = 000

MILLER COUNTY



CSNHS-M00-00(582)
P.I. * M003582
SR 1/US 27
@ SR 310

EXISTING TRAFFIC
2006

Department of Transportation State of Georgia

Concept meeting Minutes December 19, 2006

Project No. CSNHS-M003-00, Miller County
PI No. M003582
Description Drainage improvements @ the intersection of
US 27/SR 1 @ SR 310

A concept meeting for the subject project was held on December 19, 2006. The meeting was requested and conducted by Ralph S.Griffin, GDOT Project Manager. The meeting was held at the GDOT District Office in Tifton and began at 10:30 am. The meeting began with introductions. A sign in sheet was passed around and will be made a part of the minutes. Dennis Cook, Design Engineer II, read the Need & Purpose and reviewed the draft concept report.

Joe Burns, District Environmentalist, stated that there were no environmental issues. He also stated there would be no need for a Section 404 permit. Mr. Burns said there are no UST's, hazardous waste sites and no historical buildings on the project but a survey needs to be done to be sure of these things. He stated that there will be no problem acquiring a CE for this project.

Ken Cheek, representing the District Utility Office, stated that Bell South and City of Colquitt has utilities on this project. The City of Colquitt has water, gas and sewer located on this project

Danny Gay, District Traffic Operations, questioned if the design speed will affect design factors for accidents, particularly flooding type accidents. Danny also wanted to know if this would be a good time to purchase the corner property and redesign the alignment of SR 310 to a 90 degree intersection. Ralph Griffin responded no because this would be beyond the scope of this project.

Sam Gardner, City of Colquitt, stated that the City has no problems with the project and also advised that Mr. Moore with the hardware store said the drainage pipes in front of his store could be moved closer to his store to avoid conflicts with the utilities. Mr. Gardner stated that all land behind the hardware store is being proposed for development of a conference center and townhouses with a 12 acre detention pond.

Brent Thomas, District Preconstruction Engineer, asked the Local Government representatives if they had had a problem with water being over the road in the past year. Due to the lack of rainfall there had been no problems with the road but there had been small amounts of water in the Mr. Moore's parking lot.

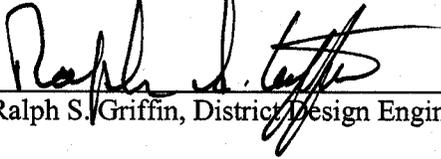
Joe Sheffield, District Engineer, asked what existing utilities were on the project.

The local officials responded and also stated that it would be the City's responsibility to pay for the relocation of the existing utilities.

Joe Sheffield also advised the local government representatives that another drainage improvement project is being designed on US 27 at the People's Bank.

Ralph Griffin asked if there were any further comments and there were none.

The meeting adjourned around 11:00 am.

A handwritten signature in black ink, appearing to read "Ralph S. Griffin", written over a horizontal line.

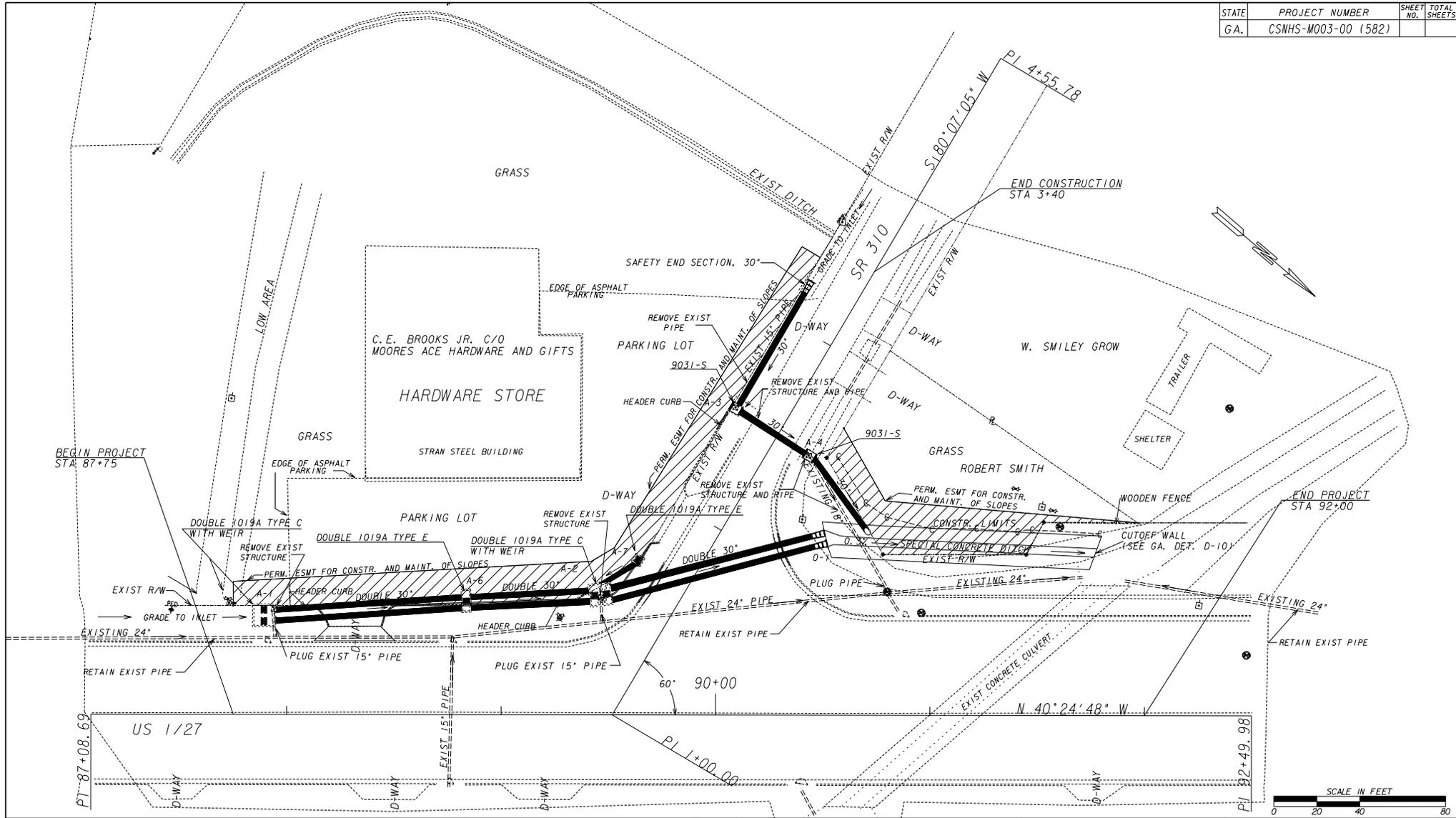
Ralph S. Griffin, District Design Engineer

SIGN IN SHEET

PROJECT NO.: CSNHS-M003-00(582)
 P. I. NO.: M003582
 COUNTY: MILLER
 DATE: 12/19/06
 TIME: 10:00 a.m.

<u>NAME</u>	<u>AGENCY</u>	<u>PHONE NO.</u>
Dennis L. Cook	Dist 4 Dot	229-386-3036
Sandy Griffin	Dist Des. Eng Tifton	229-386-3618
KEN CHEEK	D4 UTILITIES	229-386-8288
Mike Popp	D4 Design	229-386-3031
Ronnie Hall	D4 Construction	229-386-3465
Charles Wallace	City of Colquitt	229-758-1000
Steve Perkins	" "	" " "
Sam Gardner	" "	" " "
Joe W. SHEFFIELD	GDOT - DE	229-386-3280
Shane Pridsen	GDOT - ^{D-4} Planning	229-386-3045
Brent A. Thomas	GDOT - ^{AIRC} CONSTRUCTION	229-386-3300
Joe Burns	GDOT - ENVIRONMENTAL	229-386-3046
Sam Gardner	Colquitt	229-416-5417
Danny P. Gay	GDOT TRAFFIC OPERATIONS	229-386-3435
PAUL RAKEC	SOWEGA ENGINEERING	229-995-6368

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
G.A.	CSNHS-M003-00 (582)		



DATE	REVISIONS	DATE	REVISIONS

GEORGIA
DEPARTMENT OF TRANSPORTATION
CONSTRUCTION PLAN