

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

**INTERDEPARTMENT CORRESPONDENCE**

**FILE** P. I. No. 450510-, Lowndes County **OFFICE** Preconstruction  
STP-4905(6)  
Widening and Reconstruction of  
North Oak Street Extension **DATE** April 17, 2007

**FROM** *John Kumb*  
Genetha Rice-Singleton, Assistant Director of Preconstruction

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

**SUBJECT** **APPROVED PROJECT CONCEPT REPORT**

Attached for your files is the approval for subject project.

GRS/cj

Attachment

**DISTRIBUTION:**

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

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

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**INTERDEPARTMENT CORRESPONDENCE**

**FILE:** P. I. No. 450510, Lowndes County **OFFICE:** Preconstruction  
 STP-4905(6)  
 Widening and Reconstruction of  
 North Oak Street Extension **DATE:** April 11, 2007

**FROM:** *John K...  
Genetha Rice-Singleton, Assistant Director of Preconstruction*

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

**SUBJECT: PROJECT CONCEPT REPORT**

This project is the widening and reconstruction of the north-south alignment of North Oak Street Extension/CR 188 from North Ashley Street/US 41 to Breckenridge Drive and the widening and reconstruction of the east-west alignment of North Oak Street Extension/CR 188 from the intersection of the north-south alignment of CR 188 to North Forest Street. The total project length is 2.50 miles. North Oak Street/CR 188 runs north-south then takes an east-west alignment becoming Mt. Zion Church Road/CR 189. The existing roadway consists of a three lane roadway with a flush median from North Ashley to Inner Perimeter Road, and a two lane rural roadway from Inner Perimeter Road to Forrest Street. In the year 2000, the average daily traffic (ADT) on North Oak Street/Mt. Zion Church Road ranged from 2,000 VPD to 14,000 VPD with a level of service (LOS) ranging from "C" to "E." The ADT for 2006 is 2,400 VPD to 17,200 VPD with a LOS ranging from "C" to "F." In the year 2026, ADT is projected to range from 3,800 to 27,700 VPD with LOS ranging from "D" to "F." The proposed project will improve the LOS as well as the safety for travelers headed east for access to the northern and southern portions of Valdosta.

The proposed construction will provide two, 12' travel lanes in each direction with a 14' flush median and urban shoulders including curb, gutter and sidewalk for the entire project length. Traffic will be maintained during construction.

Environmental concerns include requiring a COE 404 permit; an Environmental Assessment will be prepared; a public hearing open house will be held; time saving procedures are not appropriate.

The city of Valdosta has requested that this project be split into two separate projects. The first project limits would be the north-south alignment from North Ashley Street/US 41 to Breckenridge Drive for a total of 1.00 miles. It is recommended that this project be STP-4905(6), Lowndes County, P.I. No. 450510-. ✓

The second project will be the east-west alignment and extend from the intersection of the north-south alignment to North Forrest Street, for a total of 1.50 miles. The project number will be determined by the Office of Financial Management. ✓

P. I. No. 450510-, Lowndes  
April 11, 2007

The estimated costs for these projects are:

**STP-4905(6), Lowndes County, P.I. No. 450510 (north-south leg)**

	PROPOSED	APPROVED	FUNDING	PROG DATE
Construction (includes E&C and inflation)	\$3,616,000	\$3,616,000	L200	LR
Right-of-Way & Utilities*	Local	Local		

**Proposed New Project (east-west leg)**

	PROPOSED	APPROVED	FUNDING	PROG DATE
Construction (includes E&C and inflation)	\$3,734,000	\$3,734,000	L200	LR
Right-of-Way & Utilities*	Local	Local		

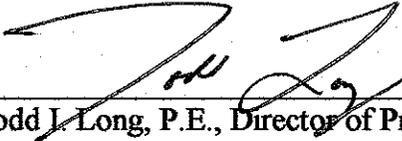
\*Valdosta signed LGPA for right-of-way, utilities and detours 7-25-02; Lowndes County signed 7-23-02.

I recommend these project concepts be approved.

GRS:JDQ/cj

Attachment

CONCUR

  
\_\_\_\_\_  
Todd J. Long, P.E., Director of Preconstruction

APPROVE

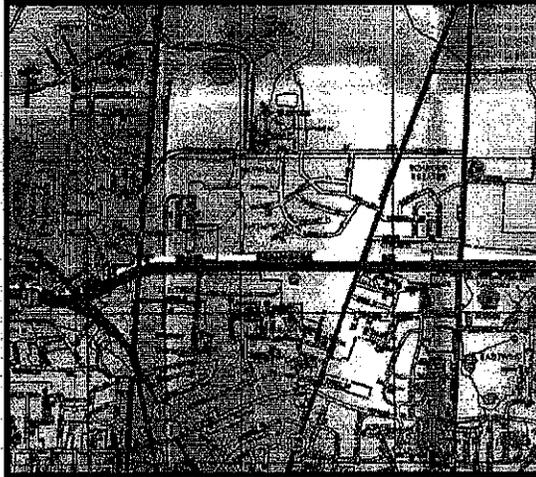
  
\_\_\_\_\_  
David E. Studstill, Jr., P.E., Chief Engineer

18 January, 2007  
Project Number: STP-4905(6)  
P. I. Number: 450510  
County: Lowndes

State of Georgia  
Department of Transportation

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA  
District 4 - Tifton, GA**

Project Number: STP-4905(6)  
County: Lowndes  
P. I. Number: 450510  
**Project Concept Report**



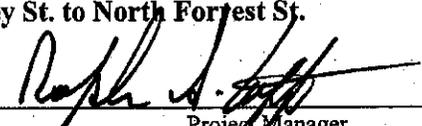
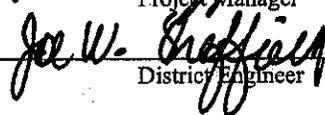
Federal Route Number: N/A  
State Route Number: N/A.

**Widening of North Oak St. Extension/Mt. Zion Church Road  
From US 41/North Ashley St. to North Forrest St.**

Recommended for approval:

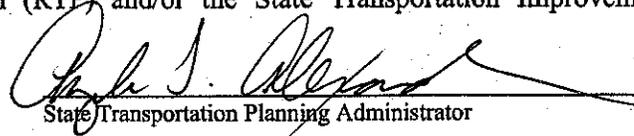
DATE: 1-18-07

DATE: 1-22-07

  
\_\_\_\_\_  
Project Manager  
  
\_\_\_\_\_  
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: 2-2-07

  
\_\_\_\_\_  
State Transportation Planning Administrator

DATE: \_\_\_\_\_

\_\_\_\_\_  
Financial Management Administrator

DATE: \_\_\_\_\_

\_\_\_\_\_  
State Environmental/Location Engineer

DATE: \_\_\_\_\_

\_\_\_\_\_  
State Traffic Safety and Design Engineer

DATE: \_\_\_\_\_

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

18 January, 2007  
Project Number: STP-4905(6)  
P. I. Number: 450510  
County: Lowndes

State of Georgia  
Department of Transportation

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

District 4 - Tifton, GA

Project Number: STP-4905(6)

County: Lowndes

P. I. Number: 450510

**Project Concept Report**



Federal Route Number: N/A

State Route Number: N/A.

**Widening of North Oak St. Extension/Mt. Zion Church Road  
From US 41/North Ashley St. to North Forrest St.**

Recommended for approval:

DATE: 1-18-07

DATE: 1-22-07

*Ralph J. [Signature]*

Project Manager

*Joe W. [Signature]*

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: 1/25/07

*[Signature]*

State Traffic Safety and Design Engineer

DATE: \_\_\_\_\_

Project Review Engineer

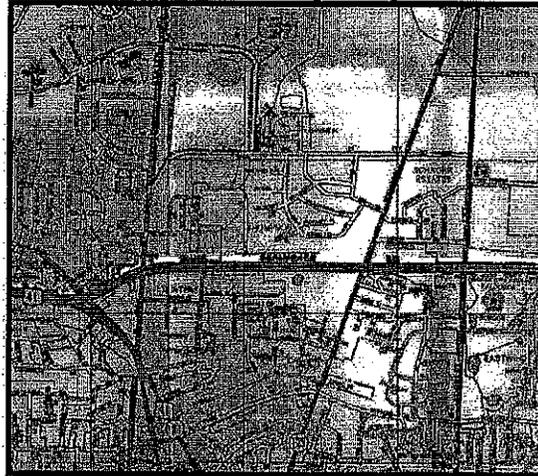
18 January, 2007  
Project Number: STP-4905(6)  
P. I. Number: 450510  
County: Lowndes

State of Georgia  
Department of Transportation

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA  
District 4 - Tifton, GA**

Project Number: STP-4905(6)  
County: Lowndes  
P. I. Number: 450510

**Project Concept Report**



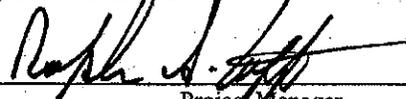
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State Route Number: N/A.

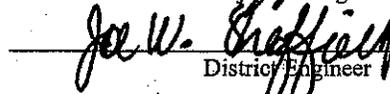
**Widening of North Oak St. Extension/Mt. Zion Church Road  
From US 41/North Ashley St. to North Forrest St.**

Recommended for approval:

DATE: 1-18-07

DATE: 1-22-07

  
\_\_\_\_\_  
Project Manager

  
\_\_\_\_\_  
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: \_\_\_\_\_

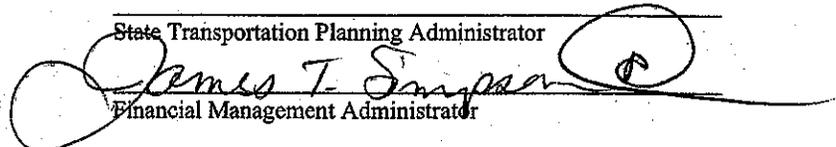
DATE: 1-25-07

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

\_\_\_\_\_  
State Transportation Planning Administrator

  
\_\_\_\_\_  
Financial Management Administrator

\_\_\_\_\_  
State Environmental/Location Engineer

\_\_\_\_\_  
State Traffic Safety and Design Engineer

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

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

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**INTERDEPARTMENT CORRESPONDENCE**

**FILE:** P.I. No. 450510

**OFFICE:** Environment/Location

**DATE:** February 5, 2007

**FROM:**

  
Harvey D. Keepler, State Environmental/Location Engineer

**TO:**

Genetha Rice-Singleton, Assistant Director of Preconstruction

**SUBJECT:**

**PROJECT CONCEPT REPORT  
STP-4905(6) / Lowndes County  
Widening and Reconstruction of North Oak St. Extension/Mt. Zion  
Church Road from US 41/North Ashley St. to North Forest St.**

The above subject concept report has been reviewed. Several historic structures are located along the project according to NAHRGIS. There are two stream crossings which will require a 404 permit. Add \$50,000 to ROW estimate for wetland and stream mitigation. If project is broken into sections and processed separately, will need to assure the termini remain logical.

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

HDK/lc

Attachment

cc: Brian Summers  
Joe Sheffield  
Keith Golden  
Angela Alexander  
Jamie Simpson

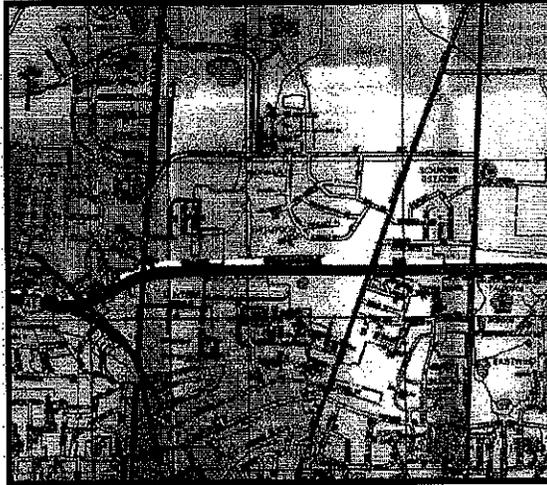
18 January, 2007  
Project Number: STP-4905(6)  
P. I. Number: 450510  
County: Lowndes

State of Georgia  
Department of Transportation

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**  
District 4 - Tifton, GA

Project Number: STP-4905(6)  
County: Lowndes  
P. I. Number: 450510

**Project Concept Report**



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

**Widening of North Oak St. Extension/Mt. Zion Church Road  
From US 41/North Ashley St. to North Forrest St.**

Recommended for approval:

DATE: 1-18-07

  
Project Manager

DATE: 1-22-07

  
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: 2.2.2007

  
State Environmental Location Engineer

DATE: \_\_\_\_\_

\_\_\_\_\_  
State Traffic Safety and Design Engineer

DATE: \_\_\_\_\_

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

## SCORING RESULTS AS PER MOG 2440-2

<b>Project Number:</b> STP-4905(6)		<b>County:</b> Lowndes		<b>PI No.:</b> 450510-	
<b>Report Date:</b> January 22, 2007		<b>Concept By:</b> DOT Office: District 4			
<input checked="" type="checkbox"/> Concept Stage					
<b>Project Type:</b> Choose One From Each Column		<input checked="" type="checkbox"/> Major <input 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 checked="" type="checkbox"/> Widening & Reconstruction
				<input type="checkbox"/> Miscellaneous	
<b>FOCUS AREAS</b>	<b>SCORE</b>	<b>RESULTS</b>			
<b>Presentation</b>	100				
<b>Judgment</b>	100				
<b>Environmental</b>	100				
<b>Right of Way</b>	100				
<b>Utility</b>	100				
<b>Constructability</b>	100				
<b>Schedule</b>	100				

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

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**INTERDEPARTMENT CORRESPONDENCE**

**FILE** STP-4905(6), Lowndes County **OFFICE** Tifton, GA  
PI No. 450510 **DATE** January 23, 2007  
Widening and Reconstruction of North  
Oak St. Extension

**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 review and 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

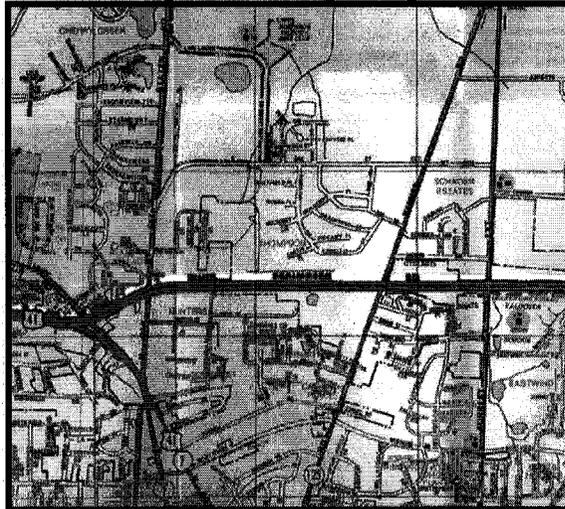
18 January, 2007  
Project Number: STP-4905(6)  
P. I. Number: 450510  
County: Lowndes

State of Georgia  
Department of Transportation

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA  
District 4 – Tifton, GA**

Project Number: STP-4905(6)  
County: Lowndes  
P. I. Number: 450510

**Project Concept Report**



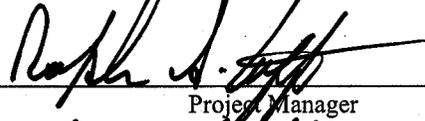
Federal Route Number: N/A  
State Route Number: N/A.

**Widening of North Oak St. Extension/Mt. Zion Church Road  
From US 41/North Ashley St. to North Forrest St.**

Recommended for approval:

DATE: 1-18-07

DATE: 1-22-07

  
\_\_\_\_\_

Project Manager

  
\_\_\_\_\_

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: \_\_\_\_\_

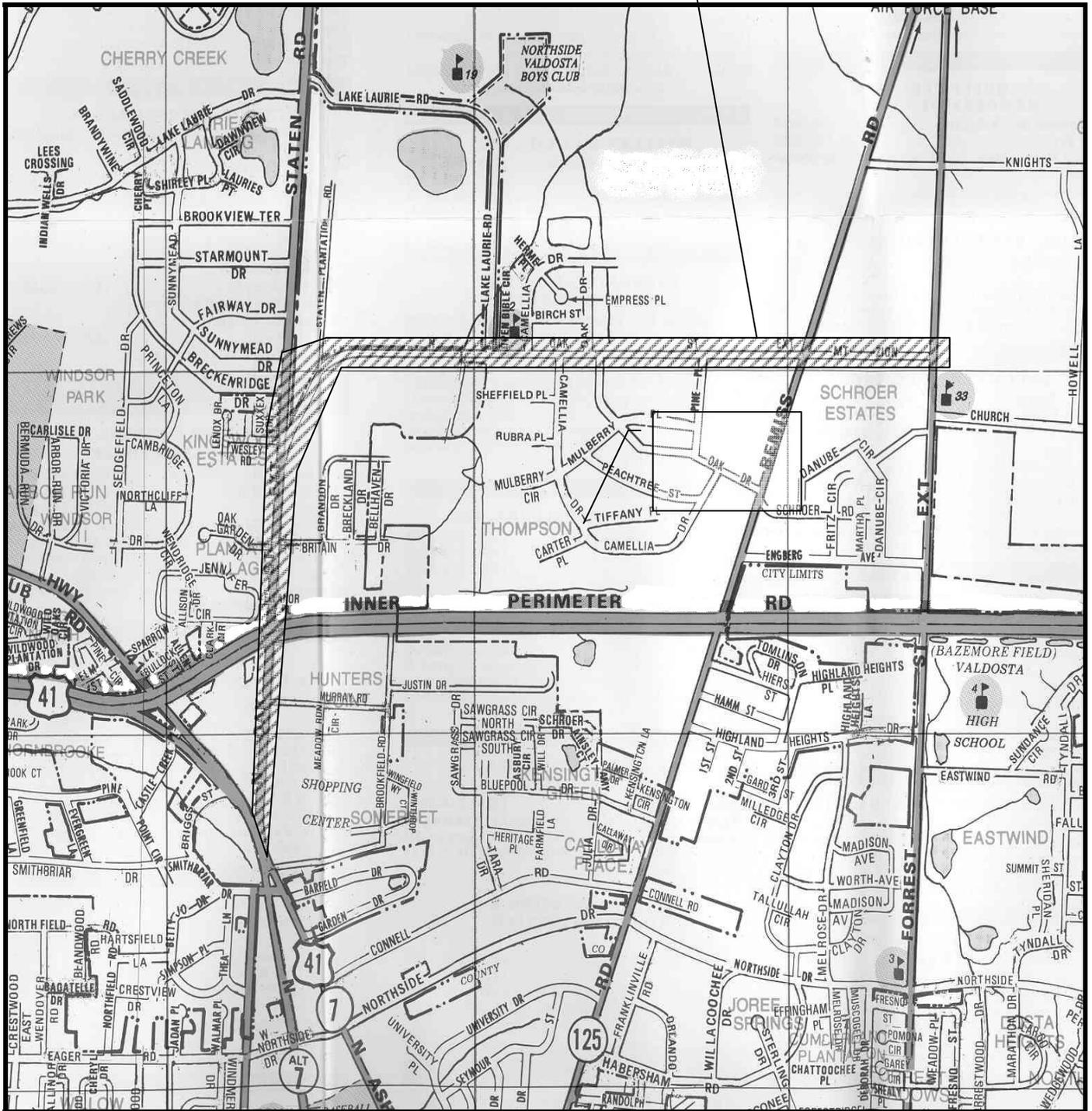
\_\_\_\_\_  
State Traffic Safety and Design Engineer

DATE: \_\_\_\_\_

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

Project Concept Report Page: 2  
Number: STP-4905(6)  
P. I. Number: 450510  
County: Lowndes

Project Location



Project Concept Report Page: 3  
 Number: STP-4905(6)  
 P. I. Number: 450510  
 County: Lowndes

**Need & Purpose Statement**  
**STP 4905(6), Lowndes County**  
**P.I. 450510**  
**Widening of North Oak St. Extension/Mt. Zion Church Road**  
**From US 41/North Ashley St. to North Forrest St.**

***Roadway Description***

North Oak Street/CR-188 runs north-south then takes an east-west alignment becoming Mt. Zion Church Road/CR-189, located in the northern part of Valdosta. From US 41/North Ashley Street to Eleanor Place (North Oak Street), this section of roadway is functionally classified as an Urban Minor Arterial, and from Eleanor Place to North Forrest Street it is functionally classified as an Urban Collector Street. The North Oak Street designation ends at Bemiss Road then becomes Mt. Zion Church Road all the way to North Forrest Street (North Forrest provides north and south travel access to Bemiss Rd. and US 84/SR-38). North Oak Street provides travelers access to US 41 into Adel; SR-125/Bemiss Road into Ray City or Lakeland; and access for travelers making intra-city trips to and from a common junction in Valdosta known as ‘Five Points’.

North Oak Street/Mt. Zion Church Road currently has two lanes (1 lane in each direction) with a posted speed limit ranging from 35 to 45 mph. North Oak Street/Mt. Zion Church Road is approximately 2.47 miles in length. There is a GDOT bike route located on North Oak Street, extending from US 41 to Cherry Creek Rd.

***Land Use***

From US 41 to just west of Cherry Creek Rd, land use is completely commercial. East of Cherry Creek Rd, land use is mostly residential mixed with commercial. There are churches located along North Oak St. / Mt. Zion Church Rd as well.

***Community of Lowndes and Valdosta***

In the year 2000, there were two Census Tracts in the vicinity of Oak St/Mt. Zion Church Rd., CT 13185010301 and CT 13185010602. The former covers all of North Oak St. and is located west of Bemiss Road. CT 13185010602 covers the eastern portion of this roadway, Mt. Zion Church Rd. It is located east of Bemiss Rd. and north of Inner Perimeter Rd.

CT 13185010301	% Minority	\$0-25K per household	\$25-50K per household	\$50-75K per household	\$75-100K per household	\$100K+ per household	2000 Pop.
	27%	23%	29%	17%	12%	19%	3,635
CT 13185010602	% Minority	\$0-25K per household	\$25-50K per household	\$50-75K per household	\$75-100K per household	\$100K+ per household	2000 Pop.
	35%	23%	37%	24%	9%	7%	1,586

In 2000, Lowndes County had a population of 92,115 compared to Georgia’s 8,684,715. Lowndes’ minority population was 38% compared to Georgia’s 34.9% for the year 1999. The median household income was \$32,132 and the percentage of residents below poverty was 18.3% in 1999.

Project Concept Report Page: 4

Number: STP-4905(6)

P. I. Number: 450510

County: Lowndes

**Travel Demand and LOS**

In the year 2000, the Average Daily Traffic (ADT) on North Oak Street/Mt. Zion Church Road ranged from 2,000 vehicles per day (vpd) to 14,400 vpd with a LOS<sup>1</sup> ranging from a C to E. The projected ADT for the year 2006 is 2,400 vpd to 17,200 vpd with a LOS ranging from C to F. In the year 2026, the ADT is projected to reach traffic volumes ranging from 3,800 vpd to 27,700 vpd with a LOS ranging from D to F. The percentage of truck traffic for 2000, 2006, and 2026 is approximately 4%. Traffic volumes are projected to grow at a 2.5% average annual rate from 2000 to 2026.

The table below illustrates the LOS and ADT for sections of North Oak Street and Mt. Zion Church Road.

Roadway Segment	2000		2006		2026	
	ADT	LOS	ADT	LOS	ADT	LOS
Between US 41 and Murray Rd.	12,900	E	15,500	E	24,900	E
Between Murray Rd. and Inner Perimeter	12,400	E	14,900	E	23,900	E
Between Inner Perimeter and Eleanor Place	14,400	E	17,200	E	27,700	F
Between Eleanor Place and Wesley Dr	14,100	E	16,850	E	27,100	F
Between Wesley Dr and Cherry Creek Rd	14,000	E	16,750	E	26,900	F
Between Cherry Creek Rd and Boys Club Rd	8,000	D	9,550	E	15,300	E
Between Boys Club Rd and Camelia Dr	7,900	D	9,450	E	15,100	E
Between Camelia Dr and Oak Dr	7,700	D	9,300	D	14,800	E
Between Oak Dr and Pine Place	7,600	D	9,100	D	14,550	E
Between Pine Place and Bemiss Rd	7,500	D	9,000	D	14,400	E
Between Bemiss Rd and N. Forrest St.	2,000	C	2,400	C	3,800	D

**Crash Data**

Year	2000		2001		2002	
<i>From US 41 to Forrest St.</i>	Oak St./Mt. Zion Church Rd.	State Avg.	Oak St./Mt. Zion Church Rd.	State Avg.	Oak St./Mt. Zion Church Rd.	State Avg.
<i>Accidents</i>	75	N/A	65	N/A	59	N/A
<b>Accident Rate</b>	<b>880</b>	<b>515</b>	<b>763</b>	<b>527</b>	<b>692</b>	<b>534</b>
<i>Injuries</i>	41	N/A	30	N/A	21	N/A
<b>Injury Rate</b>	<b>481</b>	<b>191</b>	<b>352</b>	<b>201</b>	<b>246</b>	<b>-----</b>
<i>Fatalities</i>	1	-----	0	N/A	0	N/A
<b>Fatality Rate</b>	<b>11.74</b>	<b>1.48</b>	<b>0</b>	<b>1.65</b>	<b>0</b>	<b>1.22</b>

In the years 2000 through 2002, the accident and injury rates on North Oak St. /Mt. Zion Church Rd. were higher than the statewide average, with the exception of the injury rate for 2002. For the three year period, there was one fatality reported. The crashes along this section of roadway typically fell into four categories: 'rear end' (59%); 'angle' (31%); 'non-collision with another vehicle' (3%); and 'side-swipe' (4%). Two intersections in particular,

<sup>1</sup> Level of service (LOS) is defined as a qualitative measure describing operational conditions within a traffic stream. There are six levels or degrees of LOS consisting of letters 'A' thru 'F'. LOS A indicates the most optimal road operating conditions whereas LOS F signifies the worst operational conditions. LOS C is considered to be the acceptable degree, which typically indicates the beginning of a range of traffic flow where the level of driving comfort declines noticeably on the roadway. LOS E represents at or near capacity for traffic flow.

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 Number: STP-4905(6)  
 P. I. Number: 450510  
 County: Lowndes

North Ashley (SR-7) and Murray Road were observed to have a significant number of crashes. The crashes occurring at these two intersections accounted for approximately 58% of the total number of crashes along Oak St/Mt. Zion Church Rd.

**Background on Project**

In light of unacceptable LOS as well as previously identified trouble spots in terms of crashes, North Oak St./ Mt. Zion Church Rd. is proposed for widening going from two lanes to four. The proposed widening will begin at US 41/North Ashley St. to North Forrest St. The project is proposed to consist of an urban section with two lanes in each direction with a flush median.

The proposed project would accommodate current and future LOS by providing needed additional capacity. This project should decrease the number of crashes at the previously identified intersections by improving these observed locations via intersection improvements.

The western terminus for this project has logical termini due to traffic dropping approximately 42%, which is the existing four lane section of US 41/SR-7 (a.k.a. North Ashley St.). The eastern terminus for this project has logical termini due to traffic dropping almost 80% at North Forrest St.

**Projects in Local Vicinity**

Project No.	Project Description	Project Schedule For FY04/06 STIP
PI No. 0002424	N. FORREST ST IN VALDOSTA FM HILL AVE/SR 38 TO PARK AVENUE	ROW -LOCL CST -2007
PI No. 450200	N. FORREST ST IN VALDOSTA FM PARK AVE/SR 31 TO BEMISS ROAD	PE - AUTH ROW - LOCL CST - 2006

**Need & Purpose**

The proposed project is needed to address current and future traffic volumes therefore improving the LOS by adding needed capacity. The project’s need is also predicated on improving safety at the previously identified intersections along the North Oak St. /Mt. Zion Church Rd. corridor. The project’s purpose is to improve the LOS as well as the safety for travelers headed east for access to the northern and southern portions of Valdosta.

**Description of Project:** Project STP-4905(6) is the widening and reconstruction of the north-south alignment of North Oak St. Extension/CR 188 from North Ashley St./US 41 to Breckenridge Drive and the widening and reconstruction of the east-west alignment of North Oak St. Extension/CR 188 from the intersection of the north-south alignment of CR 188 to North Forrest St. The North Oak St. Extension designation ends at Bemiss Road and then becomes Mt. Zion Church Road/CR 189 and extends all the way to North Forrest St. The existing roadway from North Ashley to Inner Perimeter Road is three lane roadway with flush median and curb and gutter on the west side and open ditches on the east side on 70 of Right of Way. The existing roadway from Inner Perimeter to North Forrest Street is a two lane rural roadway with open ditches on 70 & 100 ft. of Right of Way. The proposed Typical Section is a five-lane urban roadway with flush median and sidewalks on a 134 ft. Right of Way. This project lies entirely in Lowndes County and is located in Land Lot Numbers 35, 36, 57, 58, 82 & 103, in 11<sup>th</sup> Land District and in GMD # 663. This project is approximately 2.50 miles in length.

Project Concept Report Page: 6  
Number: STP-4905(6)  
P. I. Number: 450510  
County: Lowndes

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: URBAN MINOR ARTERIAL (From US 41 to Eleanor Place)  
URBAN COLLECTOR STREET (From Eleanor Place to N. Forrest St.)

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

State Route Number(s): N/A

Traffic (AADT):

Base Year: (2006) 17,200

Design Year: (2026) 27,700

**Existing Design Features:**

- Typical Section: three lane roadway with flush median and curb and gutter on the west side and open ditches on the east side, ( North Ashley to Inner Perimeter Rd. )  
two lane rural roadway with open ditches on 70 & 100 ft. of Right of Way, (Inner Perimeter Rd. to North Forrest St.)
- Posted Speed 35 mph Maximum degree curvature none
- Maximum Grade: 6 %
- Width of right of way: 70 ft.
- Major structures: None
- Major interchanges or intersections along the project: North Oak St. Ext. @ US 41  
North Oak St. Ext. @ Inner Perimeter Rd.  
North Oak St. Ext. @ Bemiss Rd.
- Existing length of roadway segment and the beginning mile logs for each county segment: Project begins at ML 0.00 and extends north west approximately 2.50 miles.

**Proposed Design Features:**

- Proposed typical section(s): 5-Lane Urban with Flush Median and Sidewalks
- Proposed Design Speed Mainline 45 mph
- Proposed Maximum grade Mainline 3 % Maximum grade allowable 7 %
- Proposed Maximum grade Side Street N/A % Maximum grade allowable N/A %
- Proposed Maximum grade driveway 10 %
- Proposed Maximum degree of curve 2 Maximum degree allowable 7°00'
- Right off way
  - ⇒ Width: 136 ft.
  - ⇒ Easements: Temporary , Permanent , Utility , Others
  - ⇒ Type of access control: Full , Partial , By Permit , Others
  - ⇒ Number of parcels 95 Number of displacements:
    - ⇒ Business: 0
    - ⇒ Residents: 0
    - ⇒ Mobile homes: 0
    - ⇒ Others: 0

Project Concept Report Page: 7  
Number: STP-4905(6)  
P. I. Number: 450510  
County: Lowndes

- Structures:
  - ⇒ Bridges: None
  - ⇒ Retaining walls: none
- Major intersections and interchanges: North Oak St. Ext. @ US 41,  
North Oak St. Ext. @ Inner Perimeter Rd.  
North Oak St. Ext. @ Bemiss Rd.
- Traffic control during construction: Traffic will be maintained during construction.
- 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:
  - Lowndes County
  - City of Valdosta
  - Atlanta Gas Light
  - Bellsouth
  - Colquitt EMC
  - Georgia Power Distribution
  - Georgia Power Transmission
  - Mediacom
  - Stoker Group (Private Water Owner)

**Project responsibilities:**

- ⇒ Design, GDOT
- ⇒ Right of Way Acquisition, The City of Valdosta & Lowndes County
- ⇒ Relocation of Utilities, The City of Valdosta, Lowndes County & Utility Owners
- ⇒ Letting to contract, GDOT

18 January, 2007

State of Georgia  
Department of Transportation

Project Concept Report Page: 8

Number: STP-4905(6)

P. I. Number: 450510

County: Lowndes

- ⇒ Supervision of construction, GDOT
- ⇒ Providing material pits, The City of Valdosta & Lowndes County
- ⇒ Providing detours, N/A

### Coordination:

- Initial Concept Meeting Date N/A
- Concept Meeting Date 5/31/06
- P. A. R. Meeting Date \_\_\_\_\_
- Public involvement: Public Information Meeting Open House
- Local government comments: The City of Valdosta has requested that this project be split into two separate projects. (See alternates and comments below)
- Other projects in area: STP-4921(1), Widening of North Forest Street & BRSTLB-1214(3), CR 781/Staten Road @ Withlacoochee River
- Other coordination to date:
- Railroads: None

### Scheduling – Responsible Parties' Estimate

- Time to complete environmental process: 24 Months.
- Time to complete preliminary construction plans: 12 Months.
- Time to complete right of way plans: 8 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: None

**Other alternates considered:** The City of Valdosta has requested that this project be split into two separate projects and the City be responsible for the Design. The City of Valdosta requested this split in order to speed-up the completion of the North-South leg of this project. The City is concerned that existing Oak Street Ext. will not be able to handle the increase of traffic due to the opening of Staten Road north of this project. The Staten Road bridge is currently closed to traffic but is being replaced under Project BRSTLB-1214(3), PI 442645 and is currently scheduled for the May-07 letting.

**Comments:** The Concept Team agrees with the City of Valdosta's request and would like to have this project split into two separate projects but wishes to retain the design as GDOT In-House Design. The Concept Team would like for the East-West leg of the project to retain the original project number, STP-4905(6), and have new project number assigned to the North-South leg.

18 January, 2007

State of Georgia  
Department of Transportation

Project Concept Report Page: 9  
Number: STP-4905(6)  
P. I. Number: 450510  
County: Lowndes

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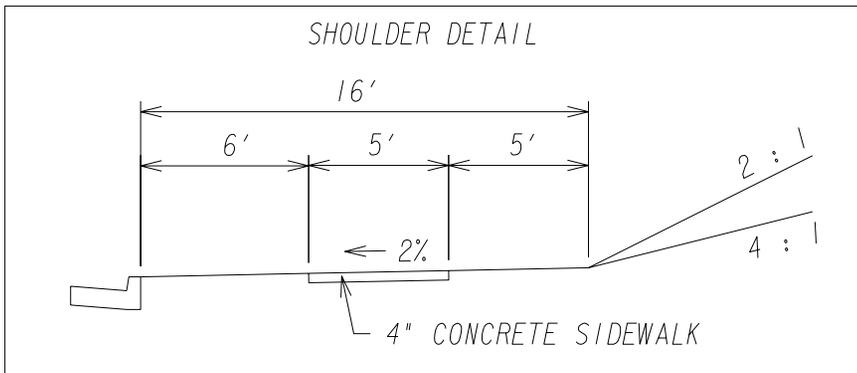
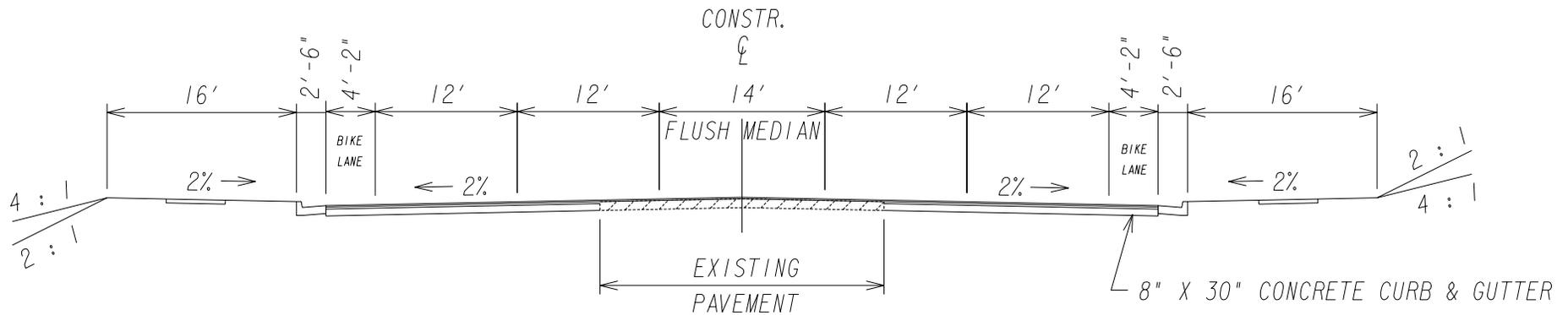
**Attachments:**

Typical Sections  
Cost Estimate  
Traffic Assignments  
Traffic Analysis  
B/C Analysis  
Minutes of Concept Meeting  
LGPA, Lowndes County  
LGPA, City of Valdosta  
Location and Design Notice  
Preliminary Plan Layout

# MAINLINE TYPICAL SECTION

## Cherry Creek Rd. to N. Forrest St.

STP 4905(6), LOWNDES COUNTY  
PI 450510



### OVERLAY SECTION

165 LBS/SY RECYCLED ASPHALT CONCRETE 12.5 mm SUPERPAVE

### FULL-DEPTH SECTION

165 LBS/SY RECYCLED ASPHALT CONCRETE 12.5 mm SUPERPAVE

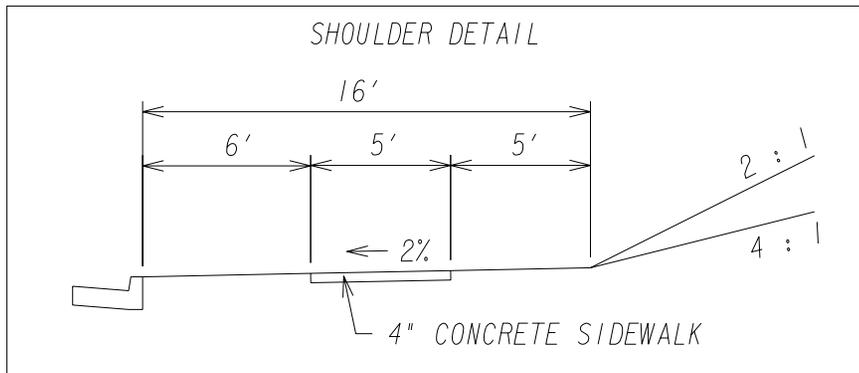
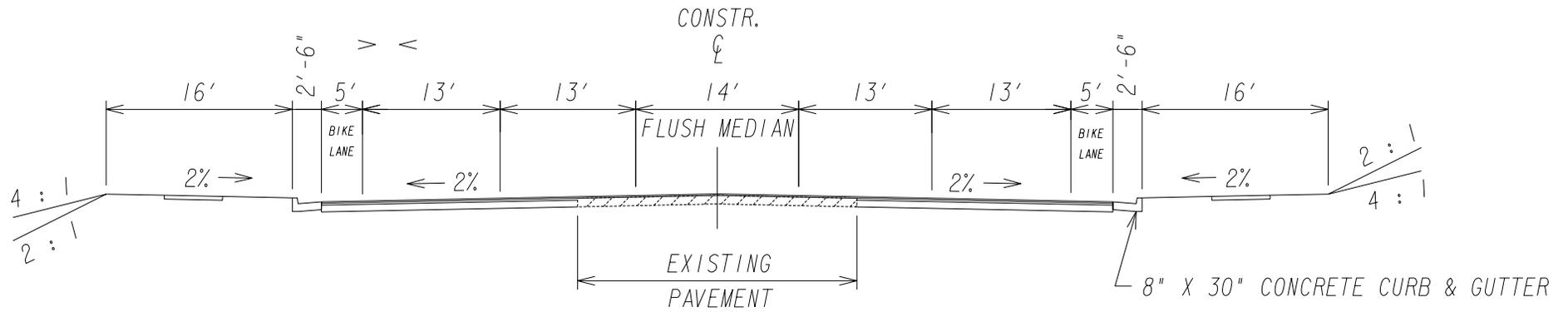
220 LBS/SY RECYCLED ASPHALT CONCRETE 19 mm SUPERPAVE

330 LBS/SY RECYCLED ASPHALT CONCRETE 25 mm SUPERPAVE

10 IN, GRADED AGGREGATE BASE

# MAINLINE TYPICAL SECTION US 41 to Cherry Creek Rd.

STP 4905(6), LOWNDES COUNTY  
PI 450510



## OVERLAY SECTION

165 LBS/SY RECYCLED ASPHALT CONCRETE 12.5 mm SUPERPAVE

## FULL-DEPTH SECTION

165 LBS/SY RECYCLED ASPHALT CONCRETE 12.5 mm SUPERPAVE

220 LBS/SY RECYCLED ASPHALT CONCRETE 19 mm SUPERPAVE

330 LBS/SY RECYCLED ASPHALT CONCRETE 25 mm SUPERPAVE

10 IN, GRADED AGGREGATE BASE

## Estimate Report for file "450510"

### Section Roadway

Item Number	Quantity	Units	Unit Price	Item Description	Cost
150-1000	1	LS	80000.00	TRAFFIC CONTROL -	80000.00
153-1300	1	EA	62222.09	FIELD ENGINEERS OFFICE TP 3	62222.09
210-0100	1	LS	308464.00	GRADING COMPLETE -	308464.00
310-5100	67566	SY	9.20	GR AGGR BASE CRS, 10 INCH, INCL MATL	621607.20
318-3000	1000	TN	17.90	AGGR SURF CRS	17900.00
402-1812	5000	TN	75.00	RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME	375000.00
402-3130	9233	TN	70.00	RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME	646310.00
402-3143	11148	TN	70.24	RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL	783035.52
402-3190	7433	TN	75.00	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	557475.00
413-1000	7412	GL	1.25	BITUM TACK COAT	9265.00
441-0018	2244	SY	38.65	DRIVEWAY CONCRETE, 8 IN TK	86730.60
441-0104	15111	SY	29.43	CONC SIDEWALK, 4 IN	444716.73
441-6222	27200	LF	14.56	CONC CURB & GUTTER, 8 IN X 30 IN, TP 2	396032.00
550-1180	12878	LF	34.80	STORM DRAIN PIPE, 18 IN, H 1-10	448154.40
550-1240	4293	LF	43.94	STORM DRAIN PIPE, 24 IN, H 1-10	188634.42
550-1300	2146	LF	53.74	STORM DRAIN PIPE, 30 IN, H 1-10	115326.04
550-1360	2146	LF	65.70	STORM DRAIN PIPE, 36 IN, H 1-10	140992.20
668-1100	186	EA	1884.35	CATCH BASIN, GP 1	350489.10
668-2100	38	EA	2813.78	DROP INLET, GP 1	106923.64
668-4300	10	EA	1948.23	STORM SEWER MANHOLE, TP 1	19482.30
668-7018	20	EA	1464.21	DRAIN INLET, 18 IN	29284.20
<b>Section Sub Total:</b>					<b>\$5,788,044.44</b>

### Section SIGNING & MARKING

Item Number	Quantity	Units	Unit Price	Item Description	Cost
636-1014	150	SF	12.19	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 1	1828.50
636-1031	150	SF	21.18	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING TP 6	3177.00
636-2070	800	LF	7.40	GALV STEEL POSTS, TP 7	5920.00
652-0094	19	EA	39.20	PAVEMENT MARKING, SYMBOL, TP 4	744.80
652-0110	41	EA	38.96	PAVEMENT MARKING, ARROW, TP 1	1597.36
652-0120	103	EA	39.71	PAVEMENT MARKING, ARROW, TP 2	4090.13
652-5451	27200	LF	0.15	SOLID TRAFFIC STRIPE, 5 IN, WHITE	4080.00
652-5452	27200	LF	0.16	SOLID TRAFFIC STRIPE, 5 IN, YELLOW	4352.00
652-5701	600	LF	2.70	SOLID TRAF STRIPE, 24 IN, WHITE	1620.00
652-6501	27200	GLF	0.18	SKIP TRAFFIC STRIPE, 5 IN, WHITE	4896.00
652-6502	27200	GLF	0.10	SKIP TRAFFIC STRIPE, 5 IN, YELLOW	2720.00
654-1001	350	EA	3.58	RAISED PVMT MARKERS TP 1	1253.00
654-1003	380	EA	3.78	RAISED PVMT MARKERS TP 3	1436.40
<b>Section Sub Total:</b>					<b>\$37,715.19</b>

### Section PERMANENT EROSION CONTROL

Item Number	Quantity	Units	Unit Price	Item Description	Cost
-------------	----------	-------	------------	------------------	------

700-6910	21	AC	830.97	PERMANENT GRASSING	17450.37
700-7000	41	TN	58.93	AGRICULTURAL LIME	2416.13
700-7010	51	GL	18.60	LIQUID LIME	948.60
700-8000	16	TN	287.51	FERTILIZER MIXED GRADE	4600.16
700-8100	2010	LB	1.68	FERTILIZER NITROGEN CONTENT	3376.80

**Section Sub Total: \$28,792.06**

**Section TEMPORARY EROSION CONTROL**

Item Number	Quantity	Units	Unit Price	Item Description	Cost
163-0232	11	AC	519.24	TEMPORARY GRASSING	5711.64
163-0240	432	TN	203.94	MULCH	88102.08
163-0300	2	EA	1808.81	CONSTRUCTION EXIT	3617.62
163-0550	254	EA	261.56	CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	66436.24
165-0010	10000	LF	1.06	MAINTENANCE OF TEMPORARY SILT FENCE, TP A	10600.00
165-0101	2	EA	480.71	MAINTENANCE OF CONSTRUCTION EXIT	961.42
165-0105	254	EA	95.74	MAINTENANCE OF INLET SEDIMENT TRAP	24317.96
171-0010	20000	LF	1.93	TEMPORARY SILT FENCE, TYPE A	38600.00

**Section Sub Total: \$238,346.96**

**Total Estimated Cost: \$6,092,898.65**

<b>Subtotal Construction Cost</b>	<b>\$6,092,898.65</b>
E&C Rate 10.0 %	\$609,289.87
Inflation Rate 0.0 % @ 0.0 Years	\$0.00
<b>Total Construction Cost</b>	<b>\$6,702,188.52</b>
Right Of Way	\$0.00
Reimb. Utilities	\$0.00
<b>Grand Total Project Cost</b>	<b>\$6,702,188.52</b>





District 4 Design  
 GDOT  
 710 West 2nd St.  
 TIFTON, GA 31794

Phone: (229) 386-3300  
 E-mail:

Fax:

----- OPERATIONAL ANALYSIS -----

Analyst: jb  
 Agency/Co: GDOT  
 Date: 2/17/2005  
 Analysis Period: PM  
 Highway: N. Oak St. Extension  
 From/To: US 41 to Inner Perimeter  
 Jurisdiction: Valdosta  
 Analysis Year: 2026  
 Project ID: STP 4905(6), Lowndes County

----- FREE-FLOW SPEED -----

	Direction	1		2	
Lane width		12.0	ft	12.0	ft
Lateral clearance:					
Right edge		6.0	ft	6.0	ft
Left edge		6.0	ft	6.0	ft
Total lateral clearance		12.0	ft	12.0	ft
Access points per mile		1		1	
Median type		Divided		Divided	
Free-flow speed:		Base		Base	
FFS or BFFS		46.0	mph	46.0	mph
Lane width adjustment, FLW		0.0	mph	0.0	mph
Lateral clearance adjustment, FLC		0.0	mph	0.0	mph
Median type adjustment, FM		0.0	mph	0.0	mph
Access points adjustment, FA		0.3	mph	0.3	mph
Free-flow speed		45.8	mph	45.8	mph

----- VOLUME -----

	Direction	1		2	
Volume, V		880	vph	1620	vph
Peak-hour factor, PHF		0.90		0.90	
Peak 15-minute volume, v15		244		450	
Trucks and buses		3	%	3	%
Recreational vehicles		0	%	0	%
Terrain type		Level		Level	
Grade		0.00	%	0.00	%
Segment length		0.00	mi	0.00	mi
Number of lanes		2		2	
Driver population adjustment, fP		1.00		1.00	
Trucks and buses PCE, ET		1.5		1.5	
Recreational vehicles PCE, ER		1.2		1.2	
Heavy vehicle adjustment, fHV		0.985		0.985	
Flow rate, vp		496	pcphpl	913	pcphpl

----- RESULTS -----

	Direction	1		2	
Flow rate, vp		496	pcphp1	913	pcphp1
Free-flow speed, FFS		45.8	mph	45.8	mph
Avg. passenger-car travel speed, S		45.8	mph	45.8	mph
Level of service, LOS		A		C	
Density, D		10.8	pc/mi/ln	20.0	pc/mi/ln

Overall results are not computed when free-flow speed is less than 45 mph.

District 4 Design  
 GDOT  
 710 West 2nd St.  
 TIFTON, GA 31794

Phone: (229) 386-3300  
 E-mail:

Fax:

----- OPERATIONAL ANALYSIS -----

Analyst: jb  
 Agency/Co: GDOT  
 Date: 2/17/2005  
 Analysis Period: PM  
 Highway: N. Oak St. Extension  
 From/To: Inner Perimeter to Cherry Crk  
 Jurisdiction: Valdosta  
 Analysis Year: 2026  
 Project ID: STP 4905(6), Lowndes County

----- FREE-FLOW SPEED -----

	Direction	1		2	
Lane width		12.0	ft	12.0	ft
Lateral clearance:					
Right edge		6.0	ft	6.0	ft
Left edge		6.0	ft	6.0	ft
Total lateral clearance		12.0	ft	12.0	ft
Access points per mile		1		1	
Median type		Divided		Divided	
Free-flow speed:		Base		Base	
FFS or BFFS		46.0	mph	46.0	mph
Lane width adjustment, FLW		0.0	mph	0.0	mph
Lateral clearance adjustment, FLC		0.0	mph	0.0	mph
Median type adjustment, FM		0.0	mph	0.0	mph
Access points adjustment, FA		0.3	mph	0.3	mph
Free-flow speed		45.8	mph	45.8	mph

----- VOLUME -----

	Direction	1		2	
Volume, V		1245	vph	1535	vph
Peak-hour factor, PHF		0.90		0.90	
Peak 15-minute volume, v15		346		426	
Trucks and buses		3	%	3	%
Recreational vehicles		0	%	0	%
Terrain type		Level		Level	
Grade		0.00	%	0.00	%
Segment length		0.00	mi	0.00	mi
Number of lanes		2		2	
Driver population adjustment, fP		1.00		1.00	
Trucks and buses PCE, ET		1.5		1.5	
Recreational vehicles PCE, ER		1.2		1.2	
Heavy vehicle adjustment, fHV		0.985		0.985	
Flow rate, vp		702	pcphpl	865	pcphpl

----- RESULTS -----

	Direction	1		2	
Flow rate, vp		702	pcphp1	865	pcphp1
Free-flow speed, FFS		45.8	mph	45.8	mph
Avg. passenger-car travel speed, S		45.8	mph	45.8	mph
Level of service, LOS		B		C	
Density, D		15.3	pc/mi/ln	18.9	pc/mi/ln

Overall results are not computed when free-flow speed is less than 45 mph.

District 4 Design  
 GDOT  
 710 West 2nd St.  
 TIFTON, GA 31794

Phone: (229) 386-3300  
 E-mail:

Fax:

----- OPERATIONAL ANALYSIS -----

Analyst: jb  
 Agency/Co: GDOT  
 Date: 2/17/2005  
 Analysis Period: PM  
 Highway: N. Oak St. Extension  
 From/To: Cherry Crk to SR 125  
 Jurisdiction: Valdosta  
 Analysis Year: 2026  
 Project ID: STP 4905(6), Lowndes County

----- FREE-FLOW SPEED -----

	Direction	1		2	
Lane width		12.0	ft	12.0	ft
Lateral clearance:					
Right edge		6.0	ft	6.0	ft
Left edge		6.0	ft	6.0	ft
Total lateral clearance		12.0	ft	12.0	ft
Access points per mile		4		4	
Median type		Divided		Divided	
Free-flow speed:		Base		Base	
FFS or BFFS		46.0	mph	46.0	mph
Lane width adjustment, FLW		0.0	mph	0.0	mph
Lateral clearance adjustment, FLC		0.0	mph	0.0	mph
Median type adjustment, FM		0.0	mph	0.0	mph
Access points adjustment, FA		1.0	mph	1.0	mph
Free-flow speed		45.0	mph	45.0	mph

----- VOLUME -----

	Direction	1		2	
Volume, V		750	vph	780	vph
Peak-hour factor, PHF		0.90		0.90	
Peak 15-minute volume, v15		208		217	
Trucks and buses		3	%	3	%
Recreational vehicles		0	%	0	%
Terrain type		Level		Level	
Grade		0.00	%	0.00	%
Segment length		0.00	mi	0.00	mi
Number of lanes		2		2	
Driver population adjustment, fP		1.00		1.00	
Trucks and buses PCE, ET		1.5		1.5	
Recreational vehicles PCE, ER		1.2		1.2	
Heavy vehicle adjustment, fHV		0.985		0.985	
Flow rate, vp		422	pcphpl	439	pcphpl

----- RESULTS -----

	Direction	1		2	
Flow rate, vp		422	pcphp1	439	pcphp1
Free-flow speed, FFS		45.0	mph	45.0	mph
Avg. passenger-car travel speed, S		45.0	mph	45.0	mph
Level of service, LOS		A		A	
Density, D		9.4	pc/mi/ln	9.8	pc/mi/ln

Overall results are not computed when free-flow speed is less than 45 mph.

District 4 Design  
 GDOT  
 710 West 2nd St.  
 TIFTON, GA 31794

Phone: (229) 386-3300  
 E-mail:

Fax:

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 OPERATIONAL ANALYSIS
 

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Analyst: jb  
 Agency/Co: GDOT  
 Date: 2/17/2005  
 Analysis Period: PM  
 Highway: N. Oak St. Extension  
 From/To: SR 125 to N. Forrest St.  
 Jurisdiction: Valdosta  
 Analysis Year: 2026  
 Project ID: STP 4905(6), Lowndes County

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 FREE-FLOW SPEED
 

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	Direction	1		2	
Lane width		12.0	ft	12.0	ft
Lateral clearance:					
Right edge		6.0	ft	6.0	ft
Left edge		6.0	ft	6.0	ft
Total lateral clearance		12.0	ft	12.0	ft
Access points per mile		0		0	
Median type		Divided		Divided	
Free-flow speed:		Base		Base	
FFS or BFFS		45.0	mph	45.0	mph
Lane width adjustment, FLW		0.0	mph	0.0	mph
Lateral clearance adjustment, FLC		0.0	mph	0.0	mph
Median type adjustment, FM		0.0	mph	0.0	mph
Access points adjustment, FA		0.0	mph	0.0	mph
Free-flow speed		45.0	mph	45.0	mph

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 VOLUME
 

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	Direction	1		2	
Volume, V		190	vph	190	vph
Peak-hour factor, PHF		0.90		0.90	
Peak 15-minute volume, v15		53		53	
Trucks and buses		3	%	3	%
Recreational vehicles		0	%	0	%
Terrain type		Level		Level	
Grade		0.00	%	0.00	%
Segment length		0.00	mi	0.00	mi
Number of lanes		2		2	
Driver population adjustment, fP		1.00		1.00	
Trucks and buses PCE, ET		1.5		1.5	
Recreational vehicles PCE, ER		1.2		1.2	
Heavy vehicle adjustment, fHV		0.985		0.985	
Flow rate, vp		107	pcphpl	107	pcphpl

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 RESULTS
 

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	Direction	1		2	
Flow rate, vp		107	pcphp1	107	pcphp1
Free-flow speed, FFS		45.0	mph	45.0	mph
Avg. passenger-car travel speed, S		45.0	mph	45.0	mph
Level of service, LOS		A		A	
Density, D		2.4	pc/mi/ln	2.4	pc/mi/ln

Overall results are not computed when free-flow speed is less than 45 mph.

Analyst: RSG Inter.: N. Oak @ Murray  
 Agency: Area Type: All other areas  
 Date: 3/20/2006 Jurisd:  
 Period: 2026 Year :  
 Project ID: North Oak Street Extension  
 E/W St: Murray N/S St: North Oak Street Ext

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	0	0	0	0	0	0	0	2	0	1	2	0
LGConfig						LR			TR	L	T	
Volume				90		30		820	60	20	1530	
Lane Width					12.0			12.0		12.0	12.0	
RTOR Vol						0			0			

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left					NB Left			
Thru					Thru P			
Right					Right P			
Peds					Peds			
WB Left		P			SB Left P			
Thru					Thru P			
Right		P			Right			
Peds					Peds			
NB Right					EB Right			
SB Right					WB Right			
Green		30.0				50.0		
Yellow		5.0				5.0		
All Red		3.0				3.0		

Cycle Length: 96.0 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS

Eastbound

Westbound

LR 539 1725 0.25 0.31 25.7 C 25.7 C

Northbound

TR 1814 3483 0.54 0.52 16.5 B 16.5 B

Southbound

L 223 429 0.10 0.52 12.5 B

T 1833 3519 0.93 0.52 31.0 C 30.8 C

Intersection Delay = 25.6 (sec/veh) Intersection LOS = C

Analyst: RSG Inter.: N. Oak @ Inner Perimeter  
 Agency: Area Type: All other areas  
 Date: 3/17/2006 Jurisd:  
 Period: 2026 Year :  
 Project ID: North Oak Street Extension  
 E/W St: Inner Perimeter N/S St: North Oak Street Ext

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	2	2	1	2	2	1	1	2	1	1	2	1
LGConfig	L	T	R	L	T	R	L	T	R	L	T	R
Volume	715	455	650	335	245	255	350	275	225	385	565	585
Lane Width	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
RTOR Vol			0			0			0			0

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left		P	P		NB Left	P	P	
Thru			P		Thru		P	
Right		P	P		Right	P	P	
Peds					Peds			
WB Left		P	P		SB Left	P	P	
Thru			P		Thru		P	
Right		P	P		Right	P	P	
Peds					Peds			
NB Right		P	P		EB Right	P	P	
SB Right		P	P		WB Right	P	P	
Green		33.3	35.0			40.0	40.0	
Yellow		5.0	5.0			5.0	5.0	
All Red		3.0	3.0			3.0	3.0	

Cycle Length: 180.3 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS
Eastbound								
L	827	3414	0.96	0.42	63.4	E		
T	683	3519	0.74	0.19	75.5	E	44.1	D
R	1574	1574	0.46	1.00	1.0	A		
Westbound								
L	848	3414	0.44	0.42	37.4	D		
T	683	3519	0.40	0.19	65.2	E	34.2	C
R	1574	1574	0.18	1.00	0.3	A		
Northbound								
L	460	1760	0.85	0.49	62.9	E		
T	781	3519	0.39	0.22	61.3	E	45.8	D
R	1574	1574	0.16	1.00	0.2	A		
Southbound								
L	589	1760	0.73	0.49	39.8	D		
T	781	3519	0.80	0.22	75.1	E	37.9	D
R	1574	1574	0.41	1.00	0.8	A		

Intersection Delay = 40.9 (sec/veh) Intersection LOS = D

Analyst: RSG Inter.: N. Oak @ Mt Zion Church Rd  
 Agency: Area Type: All other areas  
 Date: 3/17/2006 Jurisd:  
 Period: 2026 Year :  
 Project ID: North Oak Street Extension  
 E/W St: Mt Zion Church Rd N/S St: North Oak Street Ext

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	0	1	0	1	1	1	0	1	1	1	1	0
LGConfig	LTR			L	LT	R	T R			L	T	
Volume	0	30	0	370	380	40	525	700		50	725	
Lane Width	12.0			12.0	12.0	12.0	12.0	12.0		12.0	12.0	
RTOR Vol	0			0			0					

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left		P			NB Left	P		
Thru		P			Thru	P	P	
Right	P	P			Right	P	P	
Peds					Peds			
WB Left	P	P			SB Left	P	P	
Thru	P	P			Thru	P	P	
Right	P	P			Right	P	P	
Peds					Peds			
NB Right	P				EB Right			
SB Right	P				WB Right			
Green	45.0	45.0			45.0	45.0		
Yellow	5.0	5.0			5.0	5.0		
All Red	3.0	3.0			3.0	0.0		

Cycle Length: 209.0 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS
Eastbound								
LTR	399	1852	0.08	0.22	65.9	E	65.9	E
Westbound								
L	672	1760	0.61	0.47	42.8	D		
LT	798	1852	0.53	0.47	41.7	D	41.6	D
R	738	1574	0.06	0.47	30.5	C		
Northbound								
T	868	1852	0.67	0.47	47.2	D	32.3	C
R	1115	1574	0.70	0.71	21.2	C		
Southbound								
L	260	555	0.22	0.47	34.7	C		
T	868	1852	0.93	0.47	69.7	E	67.4	E

Intersection Delay = 44.9 (sec/veh) Intersection LOS = D

Analyst: RSG Inter.: Mt Zion Church Rd @ Boys Club  
 Agency: Area Type: All other areas  
 Date: 3/17/2006 Jurisd:  
 Period: 2026 Year :  
 Project ID: North Oak Street Extension  
 E/W St: Mt Zion Church Rd N/S St: Boys Club Rd

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	1	2	0	0	2	0	0	0	0	0	0	0
LGConfig	L	T			TR					LR		
Volume	45	705			725	35				45		55
Lane Width	12.0	12.0			12.0					12.0		
RTOR Vol						0						0

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left		P			NB Left			
Thru		P			Thru			
Right					Right			
Peds					Peds			
WB Left					SB Left	P		
Thru		P			Thru			
Right		P			Right	P		
Peds					Peds			
NB Right					EB Right			
SB Right					WB Right			
Green		45.0				30.0		
Yellow		5.0				5.0		
All Red		3.0				3.0		

Cycle Length: 91.0 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS
Eastbound								
L	258	521	0.19	0.49	14.5	B		
T	1740	3519	0.45	0.49	15.8	B	15.7	B
Westbound								
TR	1728	3495	0.49	0.49	16.3	B	16.3	B
Northbound								
Southbound								
LR	553	1677	0.20	0.33	22.7	C	22.7	C

Intersection Delay = 16.4 (sec/veh) Intersection LOS = B

Analyst: RSG Inter.: Mt Zion Church Rd @ Bemiss  
 Agency: Area Type: All other areas  
 Date: 3/17/2006 Jurisd:  
 Period: 2026 Year :  
 Project ID: North Oak Street Extension  
 E/W St: Mt Zion Church Rd N/S St: Bemiss Rd

SIGNALIZED INTERSECTION SUMMARY

	Eastbound			Westbound			Northbound			Southbound		
	L	T	R	L	T	R	L	T	R	L	T	R
No. Lanes	2	1	0	1	2	0	1	2	1	1	2	1
LGConfig	L	TR		L	TR		L	T	R	L	T	R
Volume	475	95	175	40	95	55	115	1255	40	55	1895	485
Lane Width	12.0	12.0		12.0	12.0		12.0	12.0	12.0	12.0	12.0	12.0
RTOR Vol			0			0			0			0

Duration 0.25 Area Type: All other areas

Signal Operations

Phase Combination	1	2	3	4	5	6	7	8
EB Left		P	P		NB Left		P	
Thru		P	P		Thru		P	
Right		P	P		Right	P	P	
Peds					Peds			
WB Left			P	P	SB Left	P		
Thru			P	P	Thru	P		
Right		P	P	P	Right	P	P	
Peds					Peds			
NB Right	P	P	P		EB Right			
SB Right	P	P	P		WB Right	P	P	
Green	40.0	40.0	35.0		40.0	40.0		
Yellow	3.0	3.0	3.0		3.0	3.0		
All Red	2.0	2.0	2.0		2.0	2.0		

Cycle Length: 220.0 secs

Intersection Performance Summary

Appr/ Lane Grp	Lane Group Capacity	Adj Sat Flow Rate (s)	Ratios		Lane Group		Approach	
			v/c	g/C	Delay	LOS	Delay	LOS
Eastbound								
L	878	3414	0.60	0.39	52.2	D		
TR	646	1673	0.46	0.39	52.9	D	52.5	D
Westbound								
L	514	1760	0.09	0.36	46.8	D		
TR	1209	3326	0.14	0.36	47.1	D	47.1	D
Northbound								
L	320	1760	0.40	0.18	83.1	F		
T	640	3519	2.18	0.18	625.3	F	563.4	F
R	1574	1574	0.03	1.00	0.0+	A		
Southbound								
L	320	1760	0.19	0.18	77.6	E		
T	640	3519	3.29	0.18	1125	F	877.3	F
R	1574	1574	0.34	1.00	0.6	A		

Intersection Delay = 623.2 (sec/veh) Intersection LOS = F

**BENEFIT COST ANALYSIS REPORT  
FOR LOWNDES COUNTY  
Project No. STP 4905(6)  
PI No. 450510**

**EXISTING CONDITIONS:**

2-12 FT LANES (RURAL/GRADED SHOULDERS)

ADT:	27,700	(2026)	
% TRUCKS:	3		
LENGTH OF TRAVEL:	2.5	mi	
LOS:	F		
TWO-WAY FLOW RATE:	3098	pc/h	[HCS]
FLOW RATE:	620	pc/mi/ln	[CALC]
FREE-FLOW SPEED:	42.7	mi/h	[HCS]
DENSITY:	14.5	pc/mi/ln	[620/42.7]
TRAVEL TIME:	0.059	hr	[2.5/42.7]

**PROPOSED CONDITIONS:**

4-12 FT LANES (URBAN/CENTER TURN LANE AND GURB & GUTTER)

ADT:	27,700	(2026)	
% TRUCKS:	3		
LENGTH OF TRAVEL:	2.5	mi	
LOS:	B		
TWO-WAY FLOW RATE:	3132	pc/h	[HCS]
FLOW RATE:	313	pc/mi/ln	[CALC]
FREE-FLOW SPEED:	45.1	mi/h	[HCS]
DENSITY:	6.9	pc/mi/ln	[313/45.1]
TRAVEL TIME:	0.055	hr	[2.5/45.1]

Db (hrs):	0.059-0.055 = 0.004
B/C RATIO:	1.44 (SEE ATTACHED SHEET)

**RESULTS:**

The B/C ratio proves the project is beneficial as well as improving the Level of Service from US 41 to North Forrest Street.

**COMMENTS:**

While serving local traffic, this corridor is also a connector route from SR 125 to US 41. The project will also reduce the number of accidents by providing a center turn lane and left turn lanes at intersections.

**Benefit Cost Analysis Work Sheet**  
**CONGESTION Investment Strategy Projects**

*STP 4905(6)*  
*PI 450510*  
*Lowndes County*

*North Oak St. Extension from US 41 to North Forrest St.*

**Congestion Benefit = Tb + CMb + Ab**

**Time Benefit (Tb)**

Db (hrs)	0.004
ADT	27,700.00
Tb (\$s)	\$3,725,650.00

**Commercial Benefit (CMb)**

Db (hrs)	0.004
% Truck Traffic	0.3
ADT	27,700.00
CMb	\$5,904,255.00

<b>Total Congestion Benefit</b>	<b>\$9,629,905.00</b>
<b>Construction Cost</b>	<b>\$6,702,188.52</b>

<b>B/C Ratio</b>	<b>1.44</b>
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**Department of Transportation  
State of Georgia**

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**Concept meeting Minutes  
May 30, 2006**

**Project No.** STP-4905(6), Lowndes County  
**PI No.** 450510  
**Description** Widening of North Oak Street Extension

A concept meeting for the subject project was held on May 30, 2006. The meeting was requested and conducted by Ralph Griffin, GDOT Project Manager. The meeting was held at the GDOT District Office in Tifton and began at 10:00 am. A sign in sheet was passed around and will be made a part of the minutes. The meeting began with welcoming everyone and a brief description of the project was given. Mr. Griffin also made everyone aware that this meeting was not a public hearing and that GDOT would not accept any comments or questions from the public and that a public information meeting would be held in the near future for that purpose. After introductions were made, Mr. Griffin turned the meeting over to Steve Lasseter, District Design Squad Leader, who read over the draft concept report and the Need & Purpose.

Joe Burns, District Environmentalist, stated that this was a Major project and it would require an Environmental Assessment but could possibly be downgraded to a Categorical Exclusion. Mr. Burns also that this project would require an ecology and history survey and that he had been in contact with the historians at the City of Valdosta to help locate possible historical sites. He said that a 404 permit and a UST study would also be required.

Danny Gay, District Traffic Operations Manager, requested that all signals be upgraded along the project and to verify if the north-south leg of the project required a 20' raised median. Danny also asked the design team to check the need for auxiliary lanes at the intersection of N. Ashley St. and N. Oak St. Extension.

Von Shipman, City Engineer, City of Valdosta, informed the design team that the road name of Eleanor Place had been changed to Jennifer Circle. Von also expressed that he would prefer the north-south leg of the project be widened to the east side rather than symmetrical; by doing this the existing curb and gutter on the west side could be used and additional R/W would not be required on the west side. Von also stated the City of Valdosta had hired a consultant to perform an expensive traffic analysis but had not received any comments back from the DOT after this was submitted to the DOT for review. He said that he had held a public hearing and had shown 2 east bound lanes and 1 west bound lane from Bemiss and that the DOT is designing for a five lane on this east-west leg which does not agree with the City's recommendations. He said the five lane would be much more intrusive on Cherry Creek and Station Road. He did not understand why he or the City had not been notified of this until the concept meeting. Von said that the public did not agree with removing the existing curve that connects the north-south leg to the east-west leg and realigning to a 90 degree intersection Breckinridge Drive. Von

also stated that dual left turn lanes need to be added to Inner Perimeter Rd. at N. Oak Street Ext. The City also has a problem with the timing of the project and would like for it to be coordinated with the Staten Road project and possibly splitting the north-south and east-west legs into two separate projects. Von also asked about the alignment of Oak St. Ext. at US 41, bike routes on the east-west section, and the necessity of 5-lanes. He mentioned the new location of Georgia Military College at the intersection of Mt Zion and Forrest St.

Mike Fletcher, Lowndes County Engineer, said that Lowndes County supports project and the concept of a five lane from Bemiss to Cherry Creek due to future demand and several people have already applied to have property rezoned to commercial. The County does not want the project split into two separate projects. Mike also stated that the County did not want the Staten Bridge project delayed in order to coordinate the timing of this project.

Von Shipman said several attempts had been made for rezoning but all had been turned down. He also suggested the DOT contact the RDC for land use predictions because they have a study undergoing for land rezoning.

Bill Cooper, District Utilities Office, said that the utilities involved were Colquitt-Stoker, Bell South, Georgia Power, water and sewer. The estimated cost for utilities was around \$3,300,000.00.

Von Shipman said that the City plans to help the utilities upgrade. He mentioned a new water main was located on the south side of Oak St. Also new sewer lines had been installed with force mains. Von prefers to keep the water mains outside of roadway rather than underneath.

Ken Busby, Colquitt EMC, stated that they had a main line on the north side of Oak from Convergys to Bemiss containing about 30 poles carrying 3 different utilities. He acknowledged that they would most likely need relocating and ask that the R/W be kept as straight as possible.

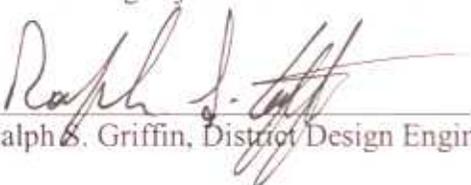
Jim Walton, Georgia Power, stated that this project would have major impacts on distribution, including the substation on Oak Street Ext. which supplies South Georgia Medical Center (hospital).

Tom Penfield, BellSouth, stated that they have a lot of utilities on this project, including many on private easements. They have manholes near the beginning of project. A manhole located at the southeast intersection of Bemiss and Mt Zion Rd. near Valdosta Electric is very critical and serves Moody AFB. He asked if possible try to avoid the duct and aerial utilities in this area.

Bill Cooper requested a single pole design rather than one on each side.

Ralph Griffin asked for any more comments.

The meeting adjourned around 11:00 am.

  
Ralph S. Griffin, District Design Engineer

# SIGN IN SHEET

PROJECT NO.: STP-4905(6)  
 P. I. NO.: 450510  
 COUNTY: LOWNDES  
 DATE: MAY 30, 2006  
 TIME: 10:00 am

<u>NAME</u>	<u>AGENCY</u>	<u>PHONE NO.</u>
Sandy Griffin	GDOT	229-386-3618
Von Shipman	City of Valdosta	229-259-3530
Zach Crumley	GDOT	229-386-3293
Wesley Robinson	Lowndes co.	229-671-2426
Mike Fletcher	Lowndes co.	229-671-2421
Tom Penfield	BellSouth	229-333-5072
JIM WALTON	GEORGIA POWER	706-587-9491
Danny P. Gray	GDOT Traffic Op	229-386-3435
Joe Burns	GDOT ENVIRONMENTAL	229-386-3046
Steve Lasseter	GDOT Design	229-391-6996
JOE COWAN	GDOT CONSTRUCTION	229-386-3304
CHARLES BIRCHMORE	GA POWER	229-241-2507
Jerry Hughes	GDOT AK	229-333-5287
Greg Joseph	GJ Enterprises	(229) 293-7977 X29
Bill Cooper	GDOT Utilities	229) 386 3298
Vad Mason	GDOT Traffic	(229) 386-3435
Ken Busby	Colquitt Bme	(229) 244-6893



# Department of Transportation

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

J. TOM COLEMAN, JR.  
COMMISSIONER  
(404) 656-5206

FRANK L. DANCHETZ  
CHIEF ENGINEER  
(404) 656-5277

HAROLD E. LINNENKOHL  
DEPUTY COMMISSIONER  
(404) 656-5212

EARL L. MAHFUZ  
TREASURER  
(404) 656-5224

July 8, 2002

## LOCAL GOVERNMENT PROJECT AGREEMENT

*In consideration of the proposed improvements, LOWNDES County agrees to provide or perform the following at no cost to the Georgia D.O.T. for project STP-4905(6) Lowndes Co., PI # 450510-:*

### **WIDENING N OAK ST EXT/MT ZION CH RD FM SR 7/N VALDOSTA TO FORREST ST**

- Provide all rights-of-way and/or easements needed for the construction of the project and remove existing structures or obstructions within the rights-of-way.*
- Make all utility relocations, adjustments or betterments of publicly owned utilities that are in conflict with construction of this project. Reimburse Georgia D.O.T. for any damages paid to the contractor for delay of construction caused by a delay in relocating the publicly owned utilities.*
- Relocate or adjust all privately owned utilities to clear construction of this project, including adjustments at railroad crossings if required.*
- Furnish detours, local borrow and waste pits as needed.*
- We support this project but choose not to commit any funding, realizing this may delay the project until additional funding can be found.*

*NOTE: A similar agreement has been sent to The City of Valdosta.*

This 23<sup>rd</sup> day of July, 2002

APPROVED *Joseph M. Casey*  
City/County Official



*Handwritten initials*

# Department of Transportation

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

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TREASURER  
(404) 656-5224

July 8, 2002

## LOCAL GOVERNMENT PROJECT AGREEMENT

*In consideration of the proposed improvements, the City of VALDOSTA agrees to provide or perform the following at no cost to the Georgia D.O.T. for project STP-4905(6) Lowndes Co., PI # 450510-: WIDENING N OAK ST EXT/MT ZION CH RD FM SR 7/N VALDOSTA TO FORREST ST*

- Provide all rights-of-way and/or easements needed for the construction of the project and remove existing structures or obstructions within the rights-of-way.
- Make all utility relocations, adjustments or betterments of publicly owned utilities that are in conflict with construction of this project. Reimburse Georgia D.O.T. for any damages paid to the contractor for delay of construction caused by a delay in relocating the publicly owned utilities.
- Relocate or adjust all privately owned utilities to clear construction of this project, including adjustments at railroad crossings if required.
- Furnish detours, local borrow and waste pits as needed.
- We support this project but choose not to commit any funding, realizing this may delay the project until additional funding can be found.

NOTE: A similar agreement has been sent to Lowndes County.

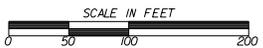
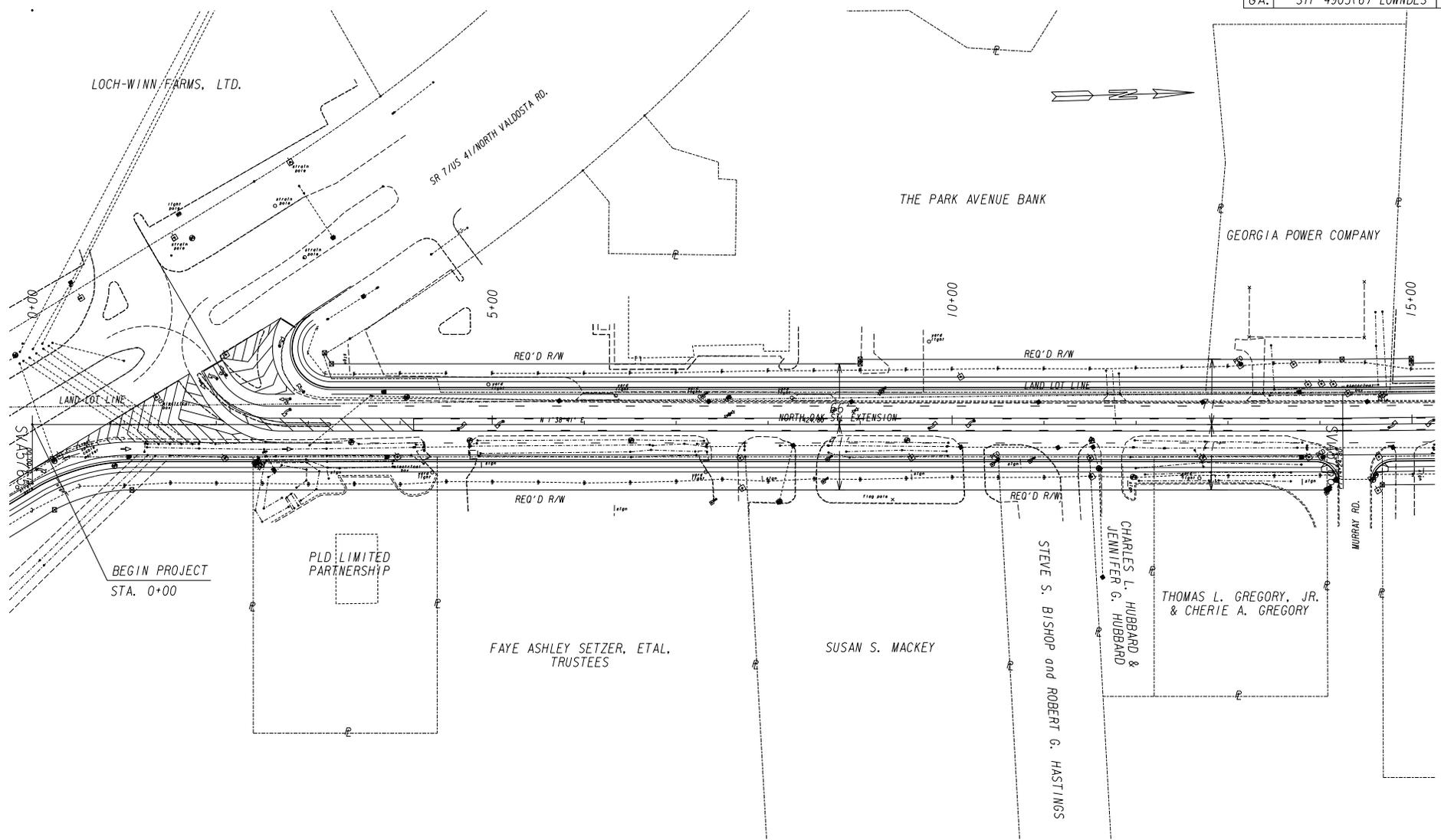
This 25<sup>th</sup> day of July, 2002

APPROVED *[Signature]*

City/County Official

8/15/02  
Design  
Utilities  
File

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP 4905(6) LOWNDES	2	10



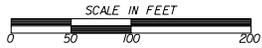
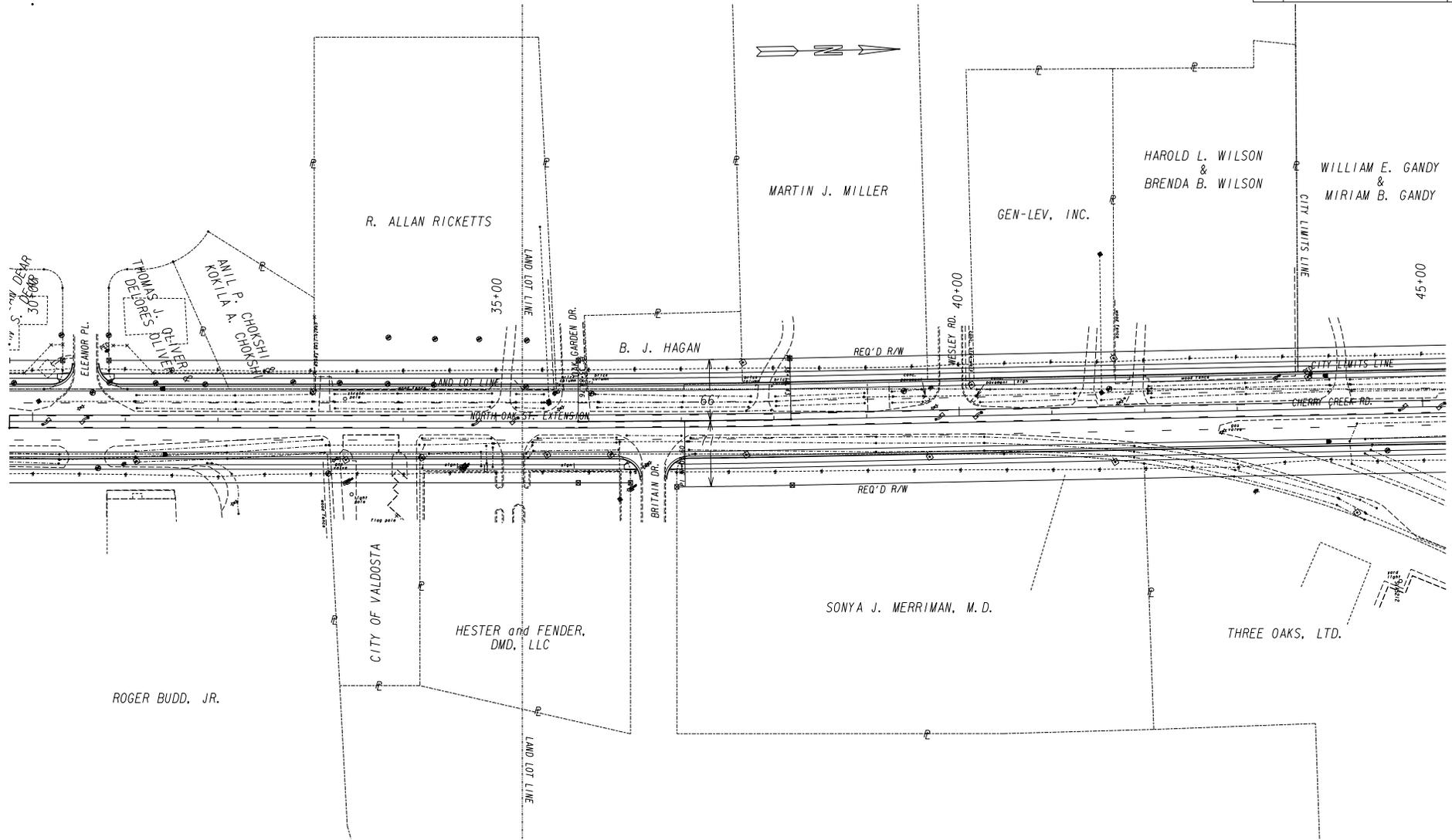
DATE	REVISIONS	DATE	REVISIONS

GEORGIA  
DEPARTMENT OF TRANSPORTATION  
CONSTRUCTION PLAN

SHOWDATE TIME \*\*\*\*\*  
DGN/SPEC IF CAT ION\*\*\*\*\*



STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP 4905(6) LOWNDES	4	10

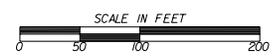
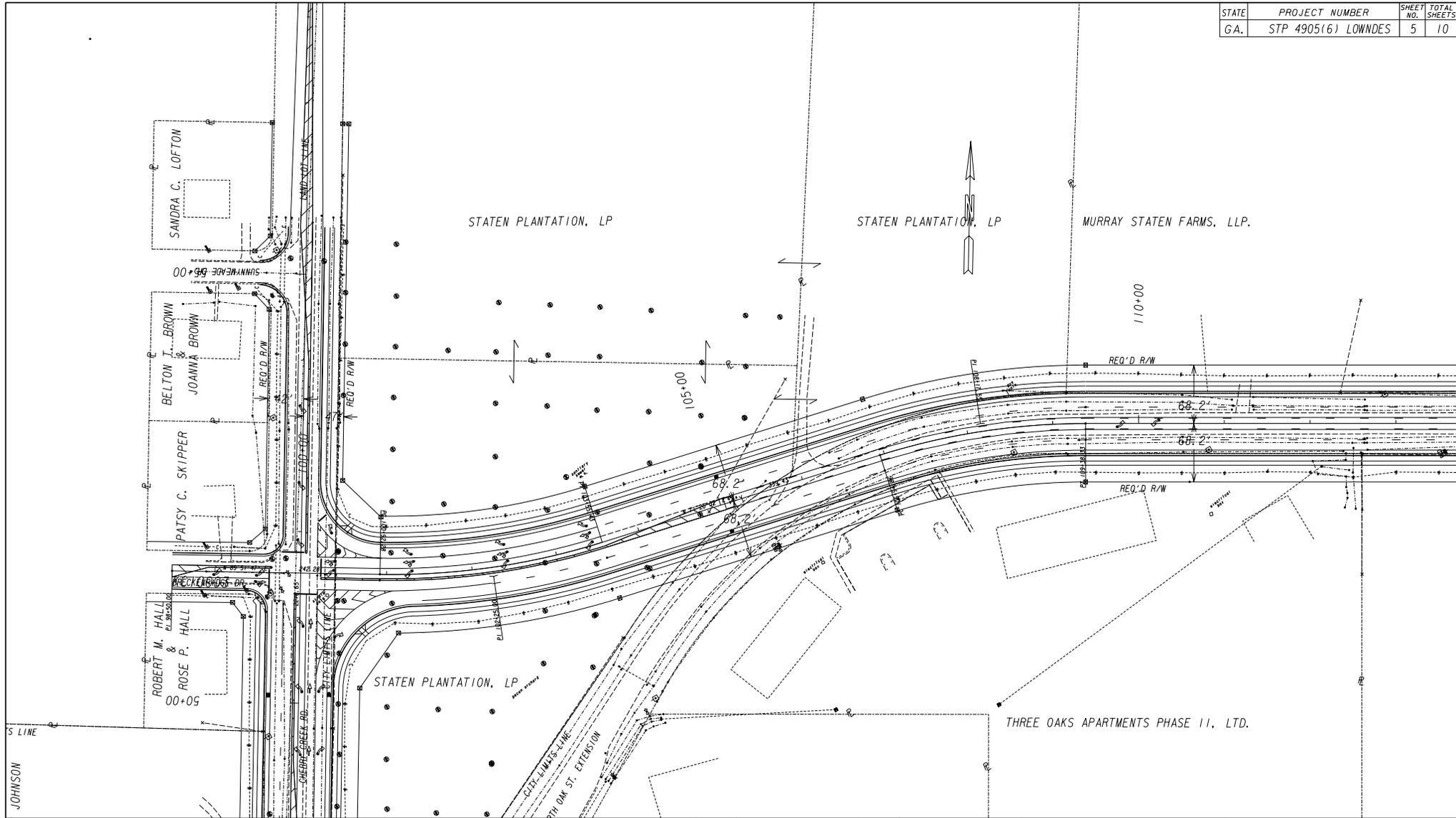


DATE	REVISIONS	DATE	REVISIONS

GEORGIA  
DEPARTMENT OF TRANSPORTATION  
CONSTRUCTION PLAN

SHOWDATE TIME \*\*\*\*\*  
DGN SPEC IF ICAT ION \*\*\*\*\*

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP 4905(6) LOWNDES	5	10



DATE	REVISIONS	DATE	REVISIONS

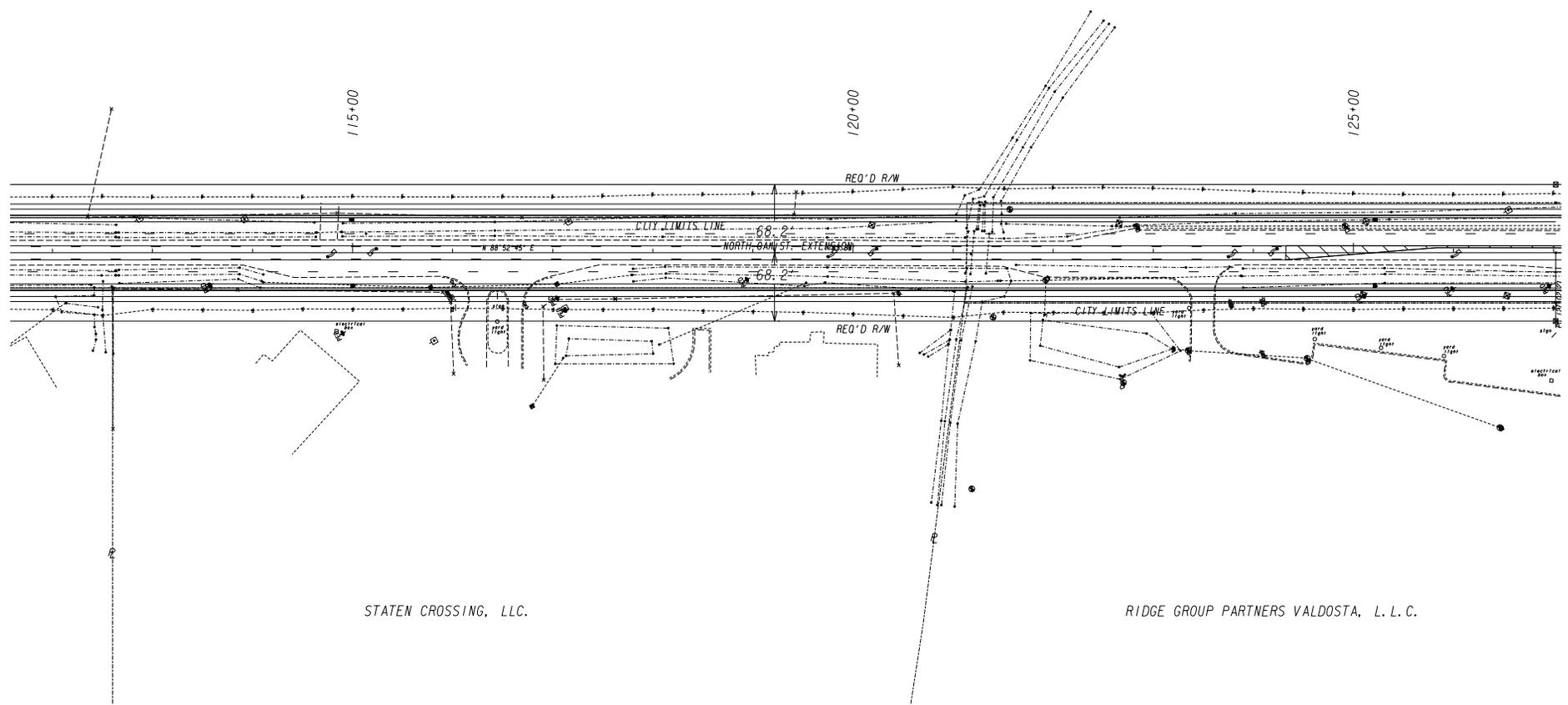
GEORGIA  
DEPARTMENT OF TRANSPORTATION  
CONSTRUCTION PLAN

SHOWDATE TIME \*\*\*\*\*  
DGN SPECIFIC TAGS \*\*\*\*\*

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP 4905(6) LOWNDES	6	10

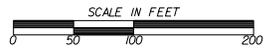


MURRAY STATEN FARMS, LLLP



STATEN CROSSING, LLC.

RIDGE GROUP PARTNERS VALDOSTA, L. L. C.

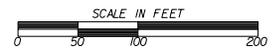
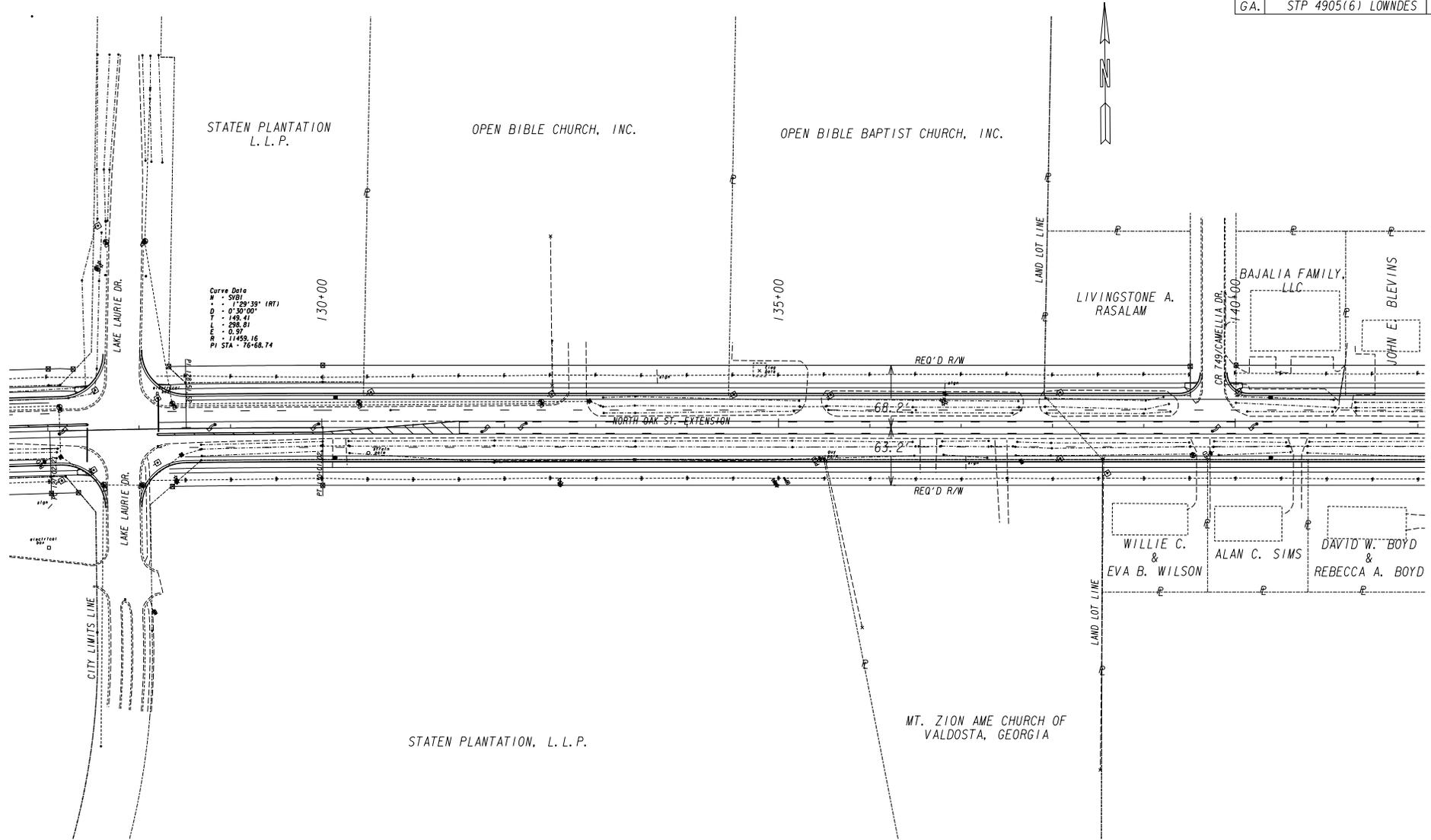


DATE	REVISIONS	DATE	REVISIONS

GEORGIA  
DEPARTMENT OF TRANSPORTATION  
CONSTRUCTION PLAN

SHOWDATE TIME \*\*\*\*\*  
DGN\$SPEC IF ICAT ION\$\*\*\*\*\*

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP 4905(6) LOWNDES	7	10



DATE	REVISIONS	DATE	REVISIONS

GEORGIA  
 DEPARTMENT OF TRANSPORTATION  
 CONSTRUCTION PLAN

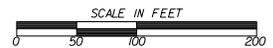
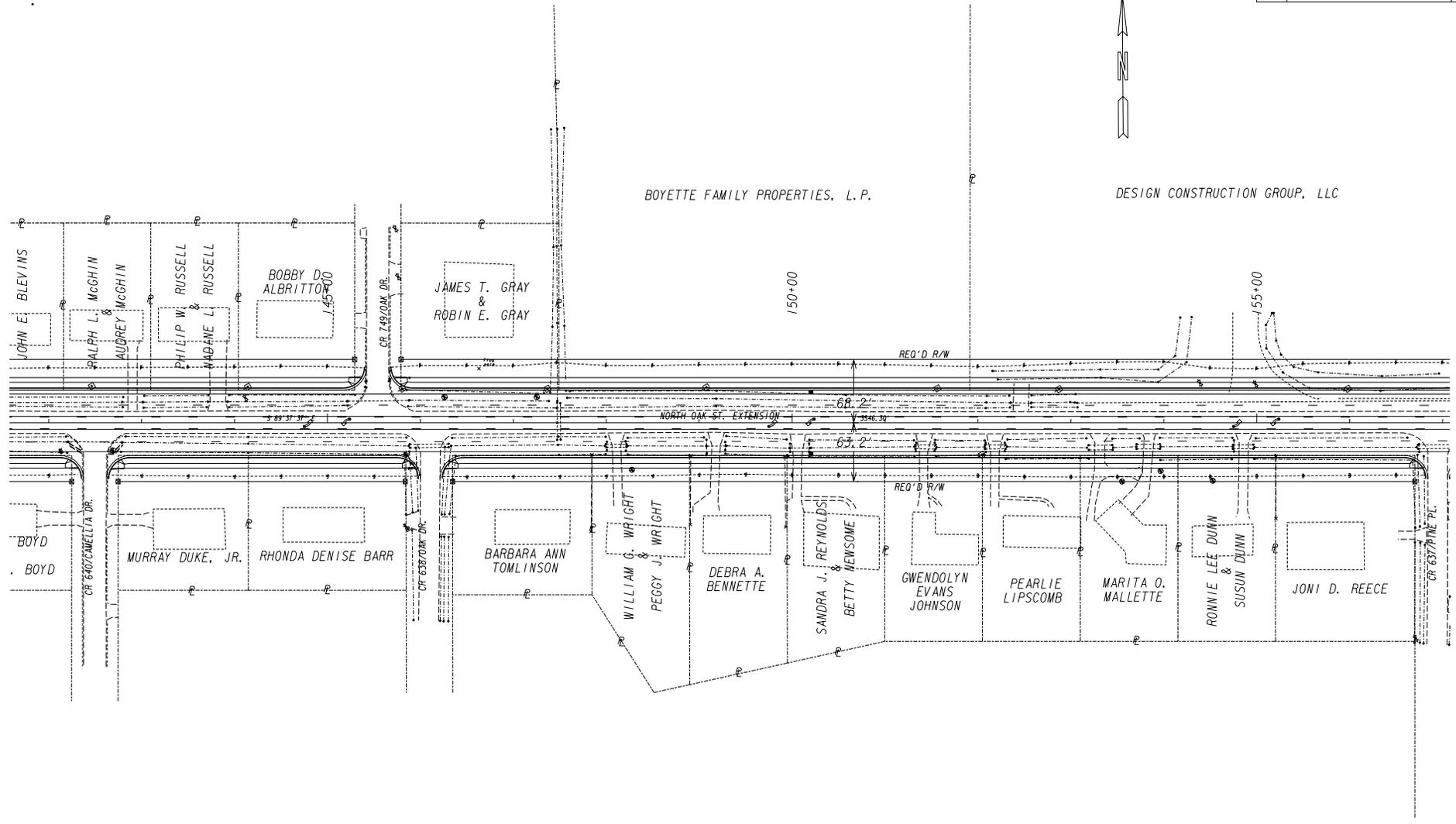
SHOWDATE TIME \*\*\*\*\*  
 DGN/SPEC IF ICAT ION\*\*\*\*\*

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP 4905(6) LOWNDES	8	10



BOYETTE FAMILY PROPERTIES, L.P.

DESIGN CONSTRUCTION GROUP, LLC

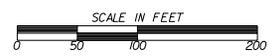
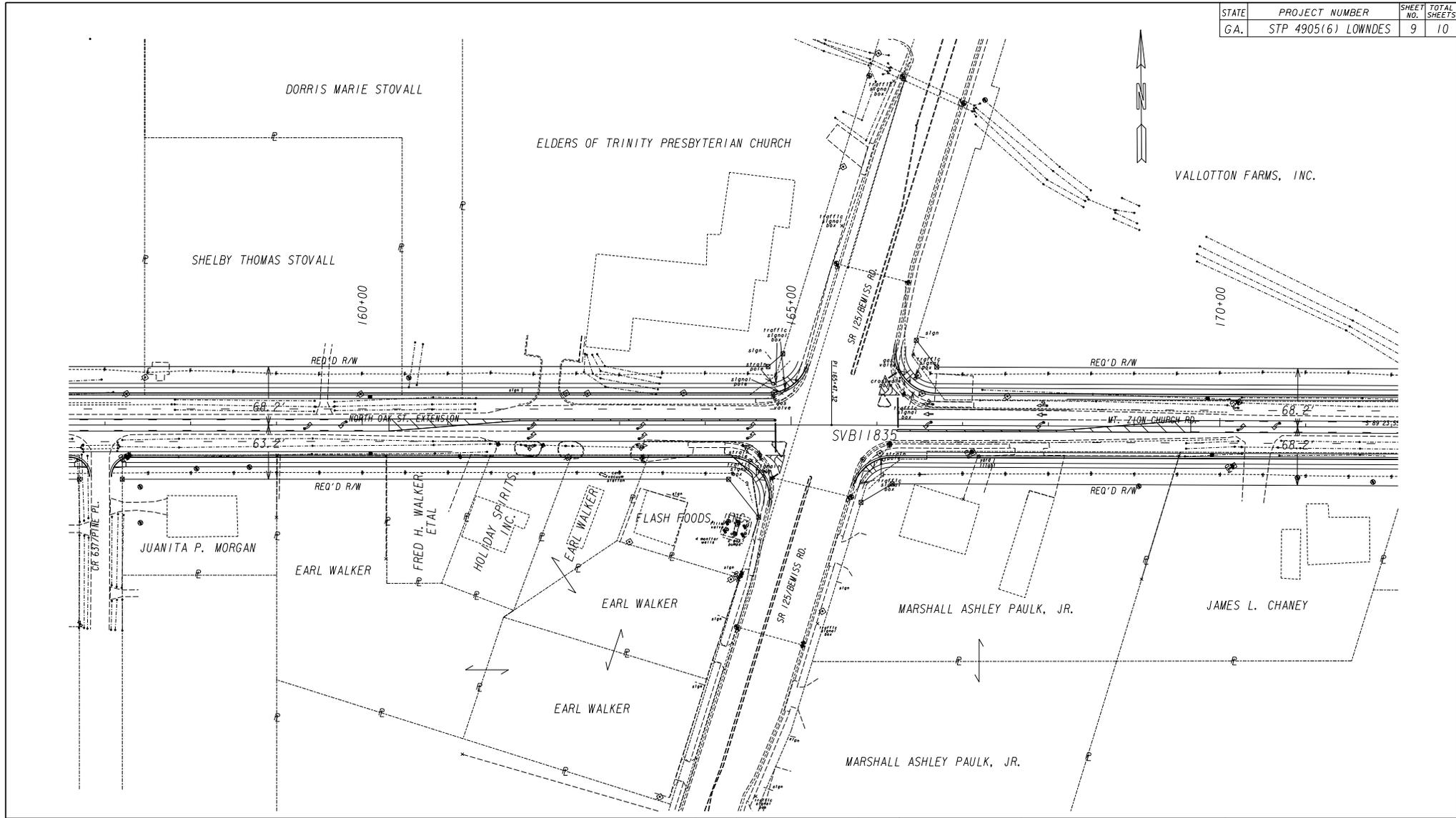


DATE	REVISIONS	DATE	REVISIONS

GEORGIA  
DEPARTMENT OF TRANSPORTATION  
CONSTRUCTION PLAN

SHOWDATE TIME \*\*\*\*\*  
DGN/SPEC IF ICAT ION\*\*\*\*\*

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP 4905(6) LOWNDES	9	10



DATE	REVISIONS	DATE	REVISIONS

GEORGIA  
DEPARTMENT OF TRANSPORTATION  
CONSTRUCTION PLAN

SHOWDATE TIME \*\*\*\*\*  
DGN SPECIFIC INFORMATION \*\*\*\*\*

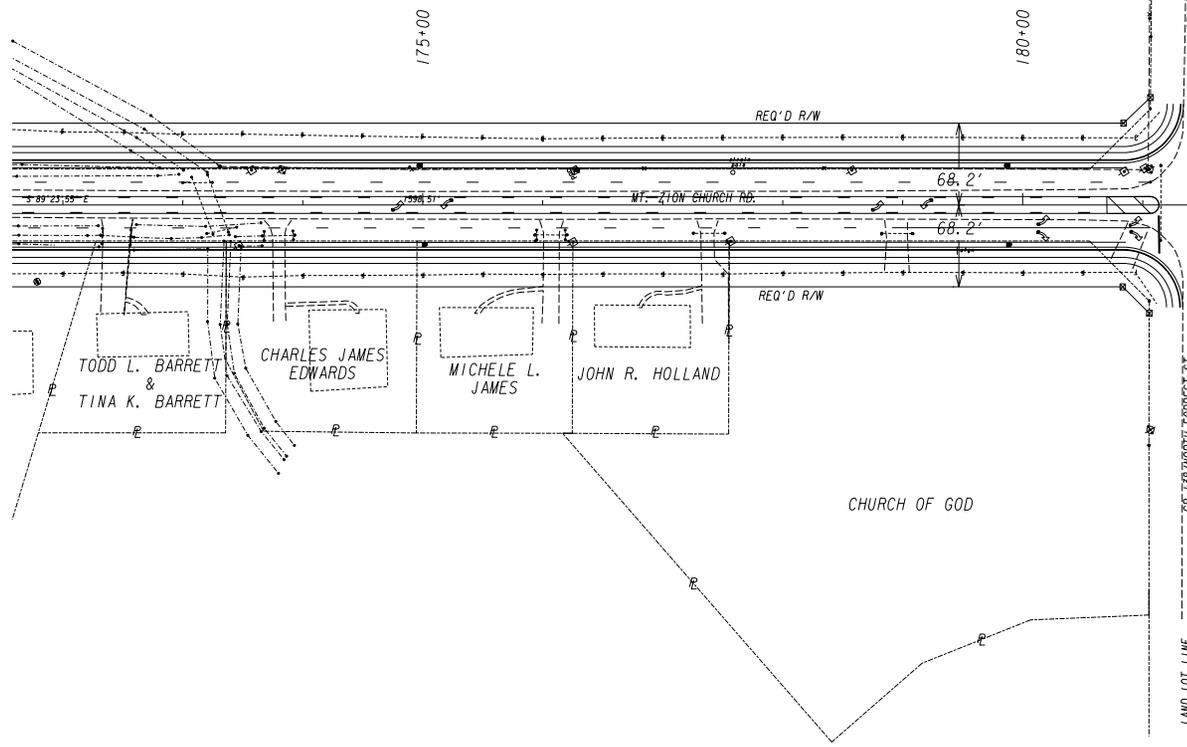
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP 4905(6) LOWNDES	10	10



VALLOTTON FARMS, INC.

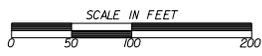
175+00

180+00



LIMITS OF CONSTRUCTION  
STA. 181+45.82

SVB11534

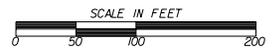
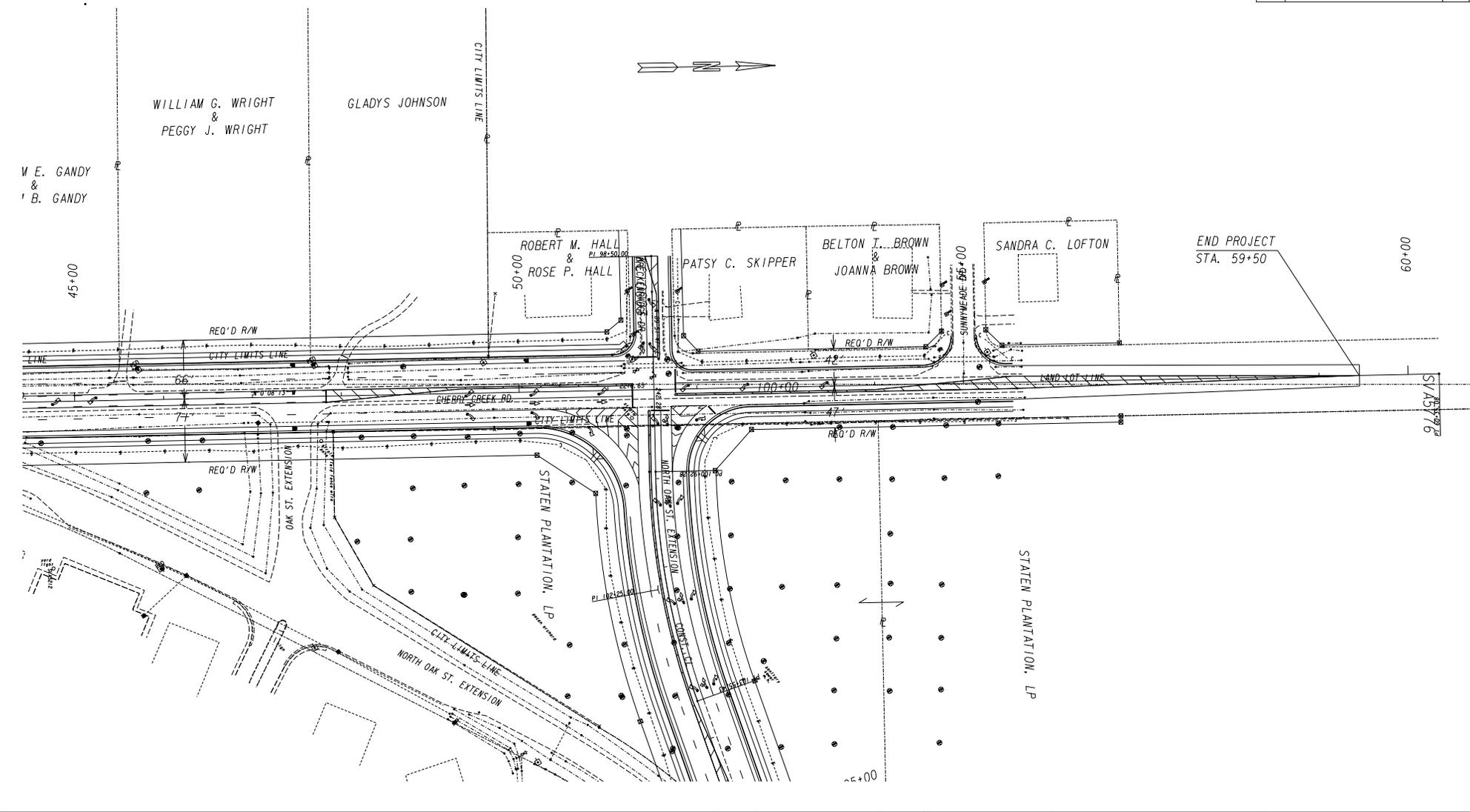


DATE	REVISIONS	DATE	REVISIONS

GEORGIA  
DEPARTMENT OF TRANSPORTATION  
CONSTRUCTION PLAN

SHOWDATE TIME \*\*\*\*\*  
DGN SPECIFIC IDENTIFICATION \*\*\*\*\*

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP 4905(6) LOWNDES	4A	10



DATE	REVISIONS	DATE	REVISIONS

GEORGIA  
DEPARTMENT OF TRANSPORTATION  
CONSTRUCTION PLAN

SHOWDATE TIME \*\*\*\*\*  
DGN SPECIFIC INFORMATION \*\*\*\*\*