

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District 3 - Thomaston

PROJECT CONCEPT REPORT

Project Number: CSHPP-0007-00 (614)

County: Twiggs

P. I. Number: 0007614

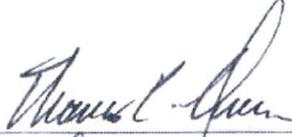
Federal Route Number: --

State Route Number: 18/96

*Rail Road Street from Park and Ride location east towards Magnolia Street / GA Hwy. 18,
then east along Rail Road Street towards Church Street / GA Hwy 96, north to Library
Street then west towards Ash Street back to Rail Road Street in Jeffersonville, Georgia.*

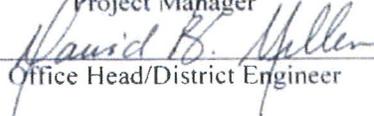
Recommendation for approval:

DATE 11/30/09



Project Manager

DATE 11/30/09



Office Head/District Engineer

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

DATE 3/15/10

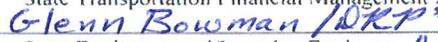


State Transportation Planning Administrator

DATE _____

State Transportation Financial Management Administrator

DATE 02/12/2010

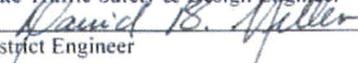


State Environmental/Location Engineer Administrator

DATE _____

State Traffic Safety & Design Engineer

DATE 11/30/09



District Engineer

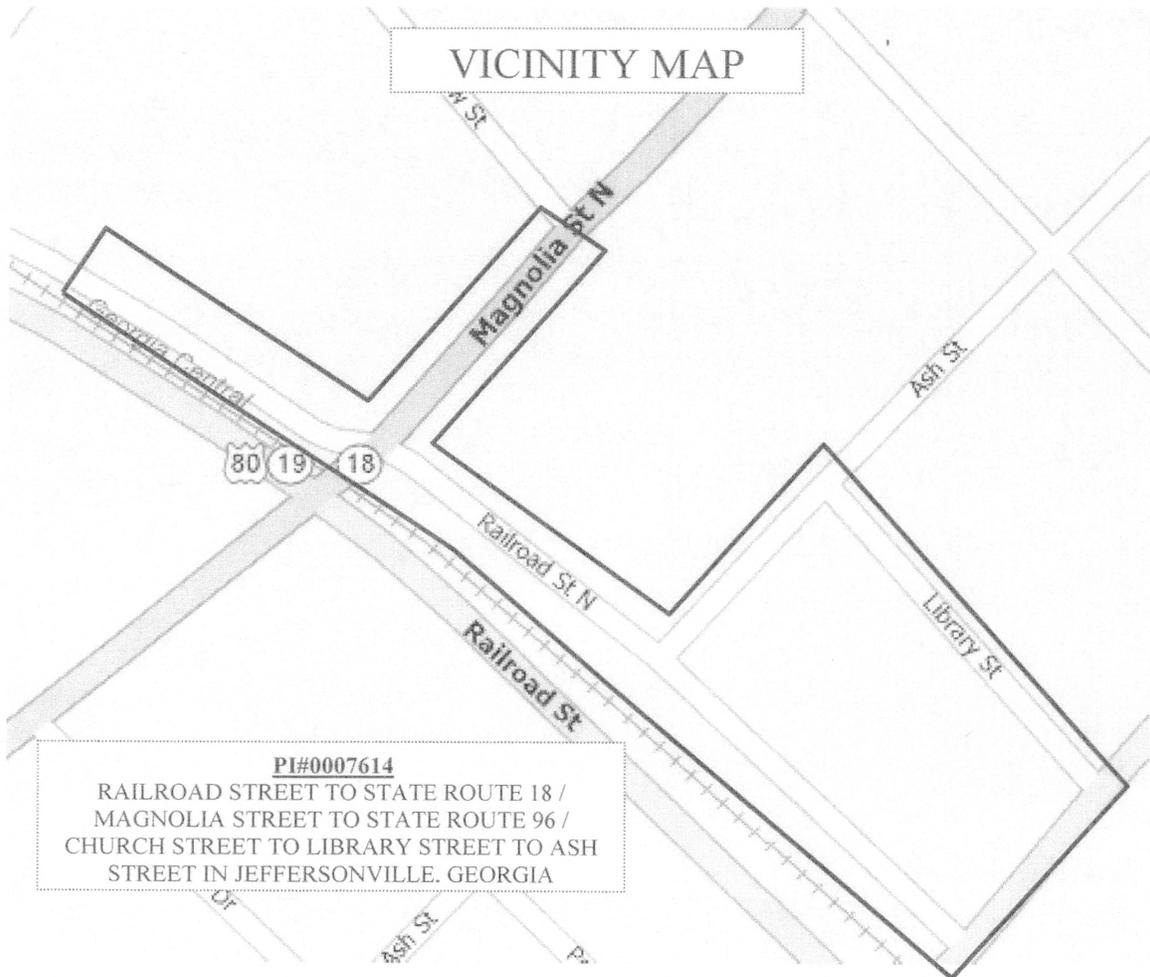
DATE _____

Project Review Engineer

DATE _____

Other Offices as required such as; Bridge Design, etc.

** Approval on file*



Need and Purpose: The need for this project is to enhance the downtown district of Jeffersonville. Included with this enhancement is going to be the reworking of existing parking spaces downtown as well as creating a pedestrian gateway from the existing park and ride facility located at the west end of the project towards downtown. These improvements are going to improve pedestrian traffic, enhance pedestrian safety, and improve the aesthetics of the downtown district. The purpose of this project is to enhance downtown and to improve pedestrian ease of use along this corridor.

Description of the proposed project: This project proposes to replace and enhance the sidewalk area in front of the existing downtown business district by adding new hardscape elements, new landscaping, and decorative street lights. New landscaping will also be added to tie in a new sidewalk from the park and ride area to the courthouse. Also, overhead power will be buried to clean up the view sheds downtown. Parking also will be adjusted downtown to provide for safer vehicular and pedestrian traffic flow.

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

PDP Classification: Major Minor

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

Functional Classification: SR 18/96: Rural, Major, Collector

U. S. Route Number(s): --

State Route Number(s): 18/96

Traffic (AADT):

Current Year: 2010
SR 18: 2,150
SR 96: 1,550

Design Year: 2030
SR 18: 3,010
SR 96: 2,170

Existing design features:

- Typical Section: --
- Posted speed: 35 mph Minimum radius for curve: n/a
- Maximum super-elevation rate for curve: n/a
- Maximum grade: n/a % (List mainline, cross roads, and driveways)
- Width of right of way: Rail Road Street – N/A (Railroad R/W is 200 ft. and encompasses the width of Rail Road Street)
 - Magnolia Street / GA Hwy 18 – 40 ft.
 - Ash Street – 40 ft.
 - Library Street – 40 ft.
 - Church Street / GA Hwy 96 – 40 ft.
- Major structures: Central Georgia Rail Road abuts the construction limits of this project.
- Major interchanges or intersections along the project: US Hwy 80 is across the rail road tracks of this project.
- Existing length of roadway segment: 0.57 miles

Proposed Design Features:

- Proposed typical section(s): Retain existing roadway crown. See attachments for proposed road section.
- Proposed Design Speed Mainline n/a mph
- Proposed Maximum grade Mainline n/a % Maximum grade allowable n/a %.
- Proposed Maximum grade Side Street n/a % Maximum grade allowable n/a %.
- Proposed Maximum grade driveway n/a %
- Proposed Minimum radius for curve n/a Maximum radius allowable n/a
- Proposed Maximum super-elevation rate for curve: n/a
- Proposed Maximum degree of curve n/a. Maximum degree allowable n/a.
- Right of way
 - Width n/a.
 - Easements: Temporary , Permanent , Utility , Other .
 - Type of access control: Full , Partial , By Permit , Other .
 - Number of parcels: n/a Number of displacements: n/a
 - Business: 0
 - Residences: 0
 - Mobile homes: 0
 - Other: _____
- Structures:
 - Bridges n/a
 - Retaining walls n/a
- Major intersections and interchanges. n/a
- Traffic control during construction: The need for traffic control will be required when hauling off the unusable sidewalk and when concrete trucks are on site to pour the new sidewalks. Lane closures will be necessary. Pedestrian traffic control will be handled through alternative routes and temporary sidewalks during construction.
- Design Exceptions to controlling criteria anticipated:

| | <u>UNDETERMINED</u> | <u>YES</u> | <u>NO</u> |
|-----------------------------|--------------------------|--------------------------|-------------------------------------|
| 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 SIGHT 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: No requests will be made.
- Environmental concerns: The only anticipated impact will be historic. No historic trees along this corridor will be disturbed during construction.
- Level of environmental analysis:
 - Are Time Savings Procedures appropriate? Yes , No .

- Categorical exclusion .
- Environmental Assessment/Finding of No Significant Impact (FONSI) , or
- Environmental Impact Statement (EIS) .
- Utility involvements: Overhead power will be buried and coordinated through Georgia Power.

Project responsibilities:

- Design: City of Jeffersonville (T. Lake Environmental Design)
- Right of Way Acquisition: n/a
- Relocation of Utilities: City of Jeffersonville
- Letting to contract: City of Jeffersonville
- Supervision of construction: City of Jeffersonville / T. Lake Environmental Design
- Providing material pits: Contractor
- Providing detours: Contractor/City of Jeffersonville

Coordination

- Concept meeting date: Initial Concept Meeting held August 13, 2009 (Minutes attached).
- ~~• P. A. R. meetings, dates and results: DRP~~
- ~~• FEMA, USCG, and/or TVA DRP~~
- Public involvement: Initial Interested Parties Meeting held July 21, 2009 (Minutes attached). Final Interested Parties Meeting held July 28, 2009 (Minutes attached).
- Local government comments ~~None~~ Meeting minutes attached. DRP
- Other projects in the area. No existing projects are going on in this area.

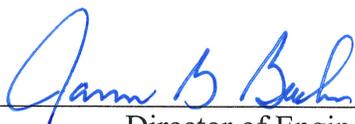
Scheduling – Responsible Parties' Estimate

- Time to complete the environmental process: 6 – 9 Months.
- Time to complete preliminary construction plans: 2 Months.
- Time to complete right of way plans: n/a Months.
- Time to complete the Section 404 Permit: n/a Months.
- Time to complete final construction plans: 3 Months.
- Time to complete to purchase right of way: n/a Months.

Other alternates considered: The only alternative is not to build which would not satisfy the need and purpose of this project.

Comments:

Concur: _____


Director of Engineering

Approve: _____


Chief Engineer

Date: _____

3/25/2010

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 P. I. Number: 0007614
 County: Twiggs

LANDSCAPE ARCHITECT'S OPINION OF PROBABLE COSTS
 PROJECT # CSHPP-0007-00 (614)
 JEFFERSONVILLE, GEORGIA
 JEFFERSONVILLE STREETScape
 November 10, 2009

| ITEM NO | DESCRIPTION | UNITS | QUANTITY | UNIT PRICE | TOTAL PRICE |
|-----------------------------|--|-------|----------|-------------|--------------|
| SIDEWALK CONSTRUCTION | | | | | |
| 150-0001 | TRAFFIC CONTROL | LS | 1 | \$12,000.00 | \$12,000.00 |
| 150-7000 | TEMPORARY WALKWAYS WITH DETECTABLE EDGING | LF | 250 | \$24.50 | \$6,125.00 |
| 150-7005 | TEMPORARY AUDIBLE INFORMATION DEVICE | EACH | 1 | \$15,000.00 | \$15,000.00 |
| 163-0232 | TEMPORARY GRASSING | AC | 1 | \$477.88 | \$477.88 |
| 165-0010 | MAINTENANCE OF TEMPORARY SILT FENCE, TYPE A | LF | 1,124 | \$0.89 | \$1,000.36 |
| 171-0010 | TEMPORARY SILT FENCE, TYPE A | LF | 2,248 | \$2.69 | \$6,047.12 |
| 400-3130 | ASPH. CONC., 12.5 MM SUPERPAVE, GP 1 or 2, INCL. POLYMER MODIFIED BITUM MATL. AND H LIME | TONS | 400 | \$85.00 | \$34,000.00 |
| | ASPH LEVELING COURSE | TONS | 265 | \$85.00 | \$22,525.00 |
| 441-0104 | CONCRETE SIDEWALK, 4" | SY | 2,700 | \$30.72 | \$82,944.00 |
| 441-5002 | CONCRETE HEADER CURB, 6", TP 2 | LF | 2,502 | \$12.57 | \$31,450.14 |
| 441-7011 | CURB CUT WHEEL CHAIR RAMP, TYPE A | EACH | 8 | \$1,000.00 | \$8,000.00 |
| 444-2000 | SAWED JOINTS IN EXISTING PAVEMENT - ASPHALT | LF | 1,832 | \$2.00 | \$3,664.00 |
| | CURB INLETS | EACH | 2 | \$2,000.00 | \$4,000.00 |
| 550-2180 | SIDE DRAIN PIPE, 18 IN 1-10 | LF | 50 | \$30.00 | \$1,500.00 |
| 610-0355 | REMOVE CONCRETE CURB AND GUTTER, ALL SIZES | LF | 2,409 | \$5.00 | \$12,045.00 |
| 610-4170 | REMOVE ASPHALT PAVEMENT, INCL. BASE | CY | 300 | \$10.00 | \$3,000.00 |
| 610-2700 | REMOVE CONCRETE | SY | 1,460 | \$15.00 | \$21,900.00 |
| 610-6515 | REMOVE HIGHWAY SIGN, STD | EACH | 15 | \$33.85 | \$507.75 |
| 682-9030 | LIGHTING SYSTEM PER GA. POWER | LS | 1 | \$90,000.00 | \$90,000.00 |
| 700-6999 | TREE GRATE | EACH | 19 | \$1,407.70 | \$26,746.30 |
| 700-9300 | CENTIPEDE SOD | SY | 7,206 | \$3.56 | \$25,653.36 |
| 702-0559 | LIRIOPE MUSCARI 'BIG BLUE' | EACH | 534 | \$10.00 | \$5,340.00 |
| 702-0580 | LOROPETALUM CHINENSE 'SNOWMOUND' | EACH | 20 | \$45.00 | \$900.00 |
| 702-0950 | AUTUMN EMBERS' ENCORE AZALEA | EACH | 25 | \$45.00 | \$1,125.00 |
| 702-1044 | SEASONAL COLOR | EACH | 300 | \$2.50 | \$750.00 |
| 702-1082 | ULMUS PARVIFOLIA | EACH | 19 | \$250.00 | \$4,750.00 |
| 702-9020 | MULCH | SY | 100 | \$7.00 | \$700.00 |
| 702-9500 | ROUND UP | SF | 74,725 | \$0.05 | \$3,736.25 |
| 703-1000 | DECORATIVE PLANTERS | EACH | 18 | \$509.54 | \$9,171.72 |
| 754-4000 | WASTE RECEPTACLE UNIT | EACH | 6 | \$639.43 | \$3,836.58 |
| 754-5001 | BENCH | EACH | 24 | \$554.49 | \$13,307.76 |
| 766-7020 | IRRIGATION | LS | 1 | \$20,000.00 | \$20,000.00 |
| 900-0390 | BRICK PAVERS | SF | 2,609 | \$14.00 | \$36,526.00 |
| SIGNAGE AND MARKING | | | | | |
| 636-1020 | HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 3 | SF | 15 | \$18.00 | \$270.00 |
| 636-2070 | GALV STEEL POSTS, TP 7 | LF | 15 | \$9.50 | \$142.50 |
| 653-1704 | THERMOPLASTIC SOLID TRAFFIC STRIPE, 24", WHITE | LF | 59 | \$3.53 | \$208.27 |
| 653-1804 | THERMOPLASTIC SOLID TRAFFIC STRIPE, 8", WHITE | LF | 810 | \$1.75 | \$1,417.50 |
| SUBTOTAL CONSTRUCTION COSTS | | | | | \$510,767.49 |
| CONTINGENCY (10%) | | | | | \$51,076.75 |
| TOTAL CONSTRUCTION COSTS | | | | | \$561,844.24 |

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P. I. Number: 0007614
County: Twiggs

Concept Team Meeting Minutes

Project Number: CSHPP-0007-00 (614)
P.I. Number: 0007614
County: Twiggs

Date of Meeting: August 13, 2009

Present at Meeting: Sarah Hawthorn, Director of DDA
Judy Sherling, Executive Director, Twiggs County Development Authority
Tom Queen, GDOT – Thomaston
Jennifer Williams, Georgia Power
Matt Poyner, T. Lake
Adam Kirk, T. Lake

Description: This meeting consisted of showing the GDOT representative Tom Queen what T.Lake and the citizens and business owners of Twiggs County would like to see for their future downtown streetscape of Jeffersonville. It was also to get feedback from Mr. Queen on what GDOT would require and any issues that may arise down the line.

Suggestions / Requests:

- Mr. Queen did not foresee during this meeting any issues that may affect GDOT at this time.
- The option of reducing the road width of Rail Road Street from 30' down to 24' to reduce vehicles from parallel parking on the road causing traffic issues was discussed. Mr. Queen agreed that vehicular safety should be addressed and the proposal of angled parking along this corridor now versus the unauthorized parallel parking would be an upgrade for vehicular and pedestrian safety. The centerline of the road and existing crown will not be effected by this adjustment, just the three feet on either side will be removed.
- Mr. Queen stated that the Central Georgia railroad needs to be involved during the preliminary discussions and Matt Poyner concurred and said that the railroad was involved with discussions and unfortunately could not make the meeting.
- The topic of in-kind services provided by the City of Jeffersonville and Twiggs County was discussed and Mr. Queen stated that in-kind services could be used. The DDA has a set aside from these municipalities of \$40,000.00 to help with certain aspects of construction which will be fleshed out closer to the approval of plans and the bid administration of the project.

Initial Interested Parties Meeting Minutes

Project Number: CSHPP-0007-00 (614)
P.I. Number: 0007614
County: Twiggs

Date of Meeting: July 21, 2009

Present at Meeting: Sarah Hawthorn, Director of DDA
Judy Sherling, Executive Director, Twiggs County Development Authority
Will Methvin, Member of DDA
Charlie Hogsdon, Member of DDA
Alberta Carden, Member of DDA
Brenda Jones, Member of DDA
Mae Starley, Member of DDA
Glenn Barton, County Commissioner
Tony Bloodworth, Downtown Merchant
Tim Lake, T. Lake
Matt Poyner, T. Lake
Adam Kirk, T. Lake

Description: This meeting consisted of showing citizens and business owners of Twiggs County different conceptual designs for the future downtown streetscape of Jeffersonville. At this meeting people were able to view the concepts, discuss issues and concerns, make suggestions / requests, and choose parts from each of the four concepts to mix and create their desired streetscape.

Presentation: Matt began the meeting with explaining the four different conceptual designs; next he introduced and presented a power point consisting of existing conditions in Jeffersonville's downtown and images of what the downtown could look like in the future. Tim discussed and explained different sidewalk designs and how they related to pedestrian and vehicular traffic. Matt presented the concepts in more detail and discussed issues brought up in previous meetings such as: the desire for people to park in the 'Park & Ride'.

Suggestions / Requests:

- Bike Lanes
- Trees in 'in-ground' beds in sidewalks
- "Trees are good, the more there are the better"
- Primary concerns: Organized Parking (Unanimous vote yes)
- Passive Park Use / Festivals (Unanimous vote yes)
- Ash Street parking and sidewalks

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- Courthouse parking is a big problem (need to address)
- Concrete and brick is nice (people like the herringbone and bands idea)
- Use the Courthouse parking from Concept C. (Unanimous vote yes)
- Crepe Myrtles: Prefer them to stay but they could be transplanted elsewhere. "Use some, move some"
- Irrigation (Unanimous vote yes)
- Possible fountain at the area where we are removing a curb cut crossing the railroad.

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County: Twiggs

Final Interested Parties Meeting Minutes

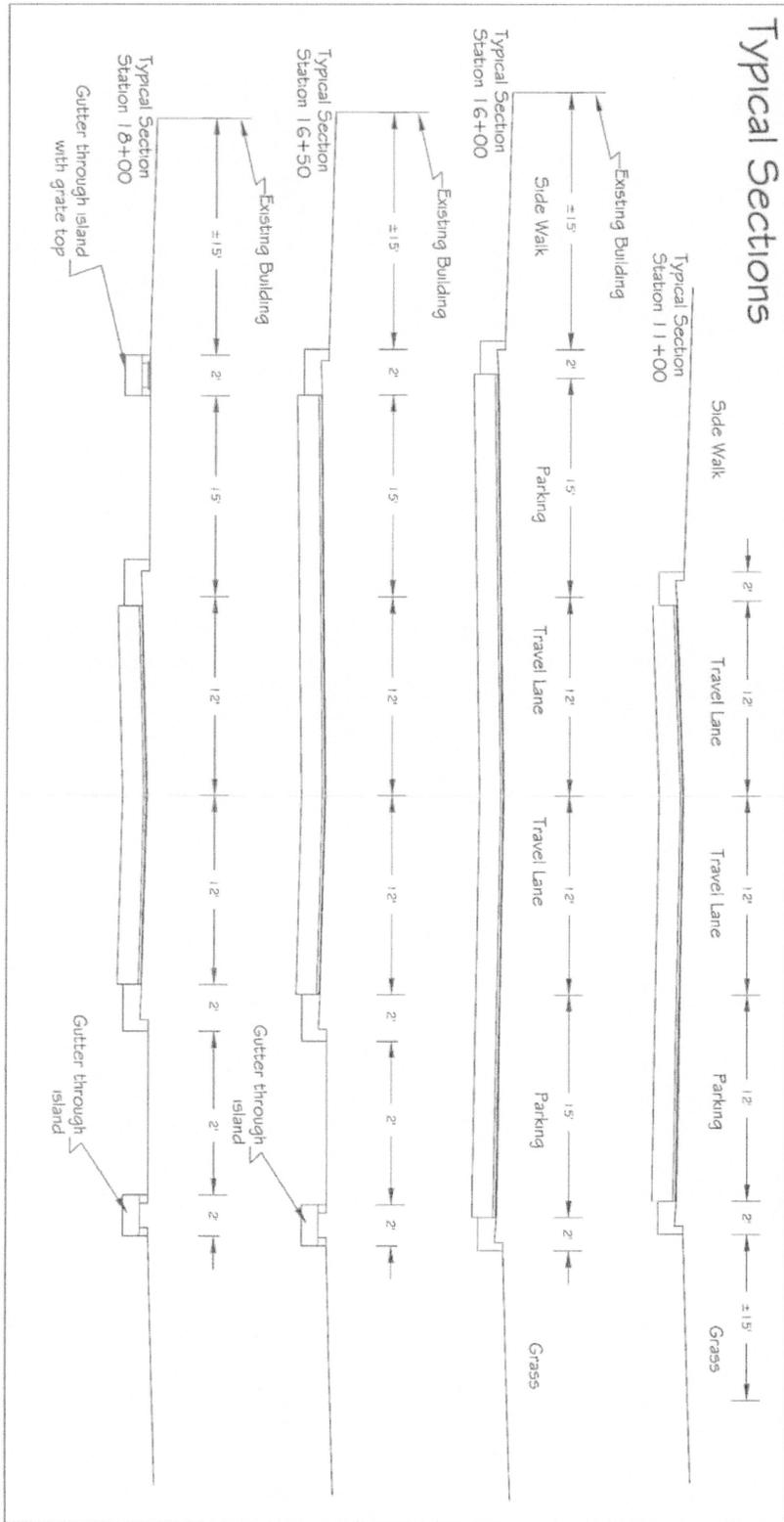
Project Number: CSHPP-0007-00 (614)
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County: Twiggs

Date of Meeting: July 28, 2009

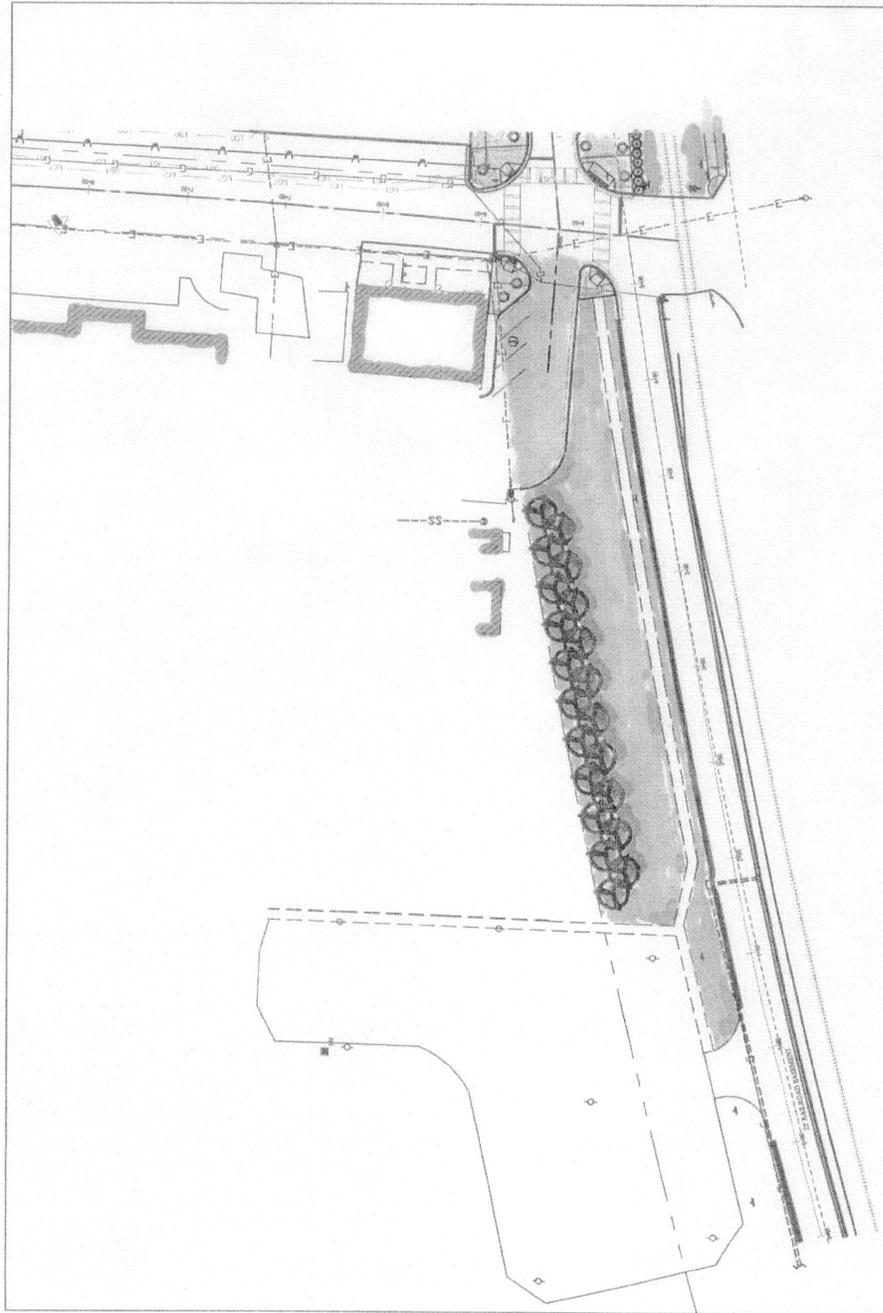
Present at Meeting: Sarah Hawthorn, Director of DDA
Judy Sherling, Executive Director, Twiggs County Development Authority
Will Methvin, Member of DDA
Charlie Hogsdon, Member of DDA
Alberta Carden, Member of DDA
Annie Williams, Member of DDA
Mae Starley, Member of DDA
Billy Humphries, Downtown Merchant
Matt Poyner, T. Lake
Adam Kirk, T. Lake

Description: This meeting consisted of showing the DDA the compiled design, from the four concept designs, for the future downtown streetscape of Jeffersonville. At this meeting the DDA voted unanimously on accepting the compiled design and requested that we move forward with the construction documents.

Agenda: Meeting was opened.
Matt began the meeting with briefly discussing the meeting from the previous week. Then he presented the compiled concept.
Adam explained two sections of different locations along the streetscape that provided views of the relationship between the sidewalks, road, and parking spaces. These sections also showed the differences in sidewalk width along the streetscape.
After the presentation was over and the DDA voted, a discussion on lighting for the project began. The DDA mentioned that they wanted lighting ideas that were attractive, goes with the streetscape design / plan, and really liked lighting fixtures with double sided lamps.

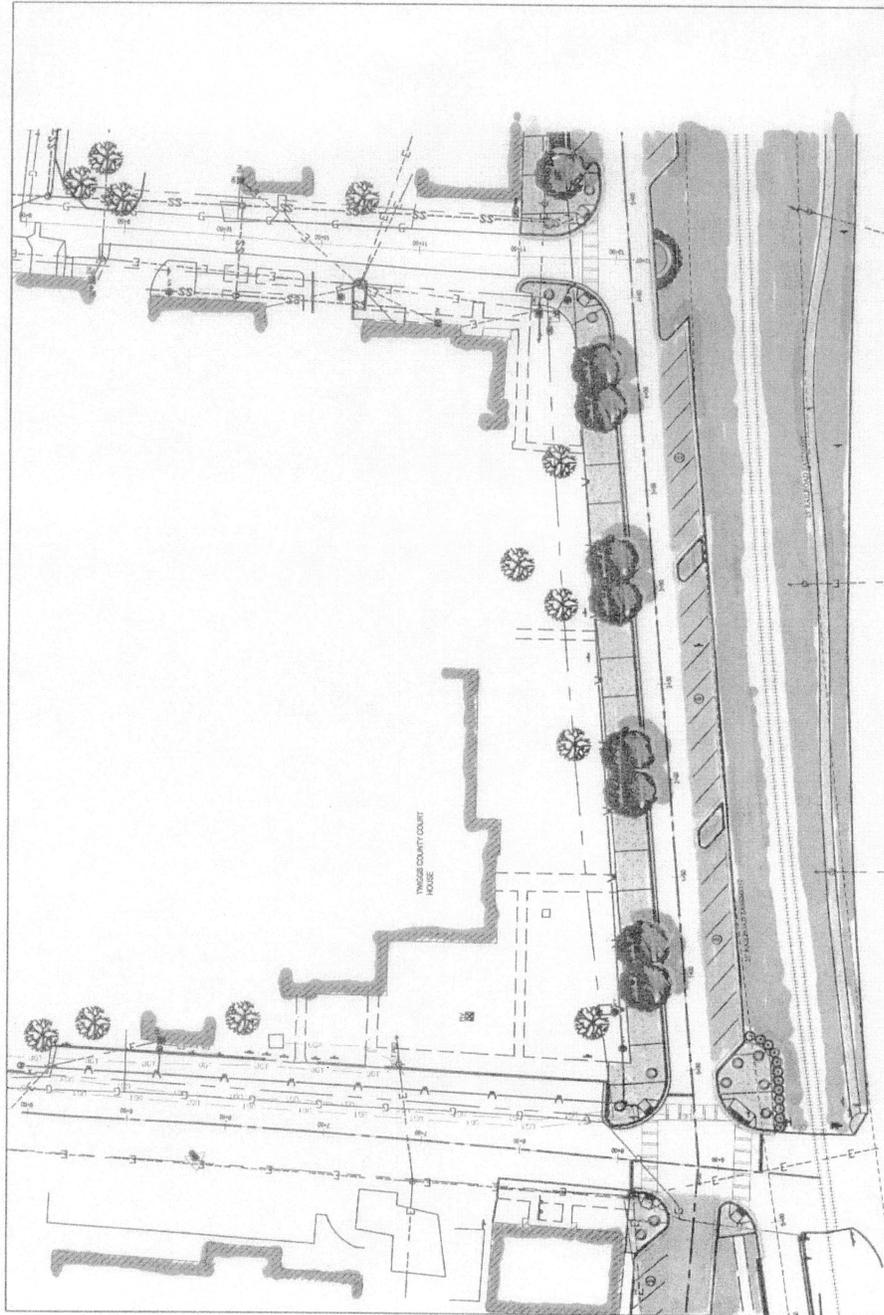


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County: Twiggs

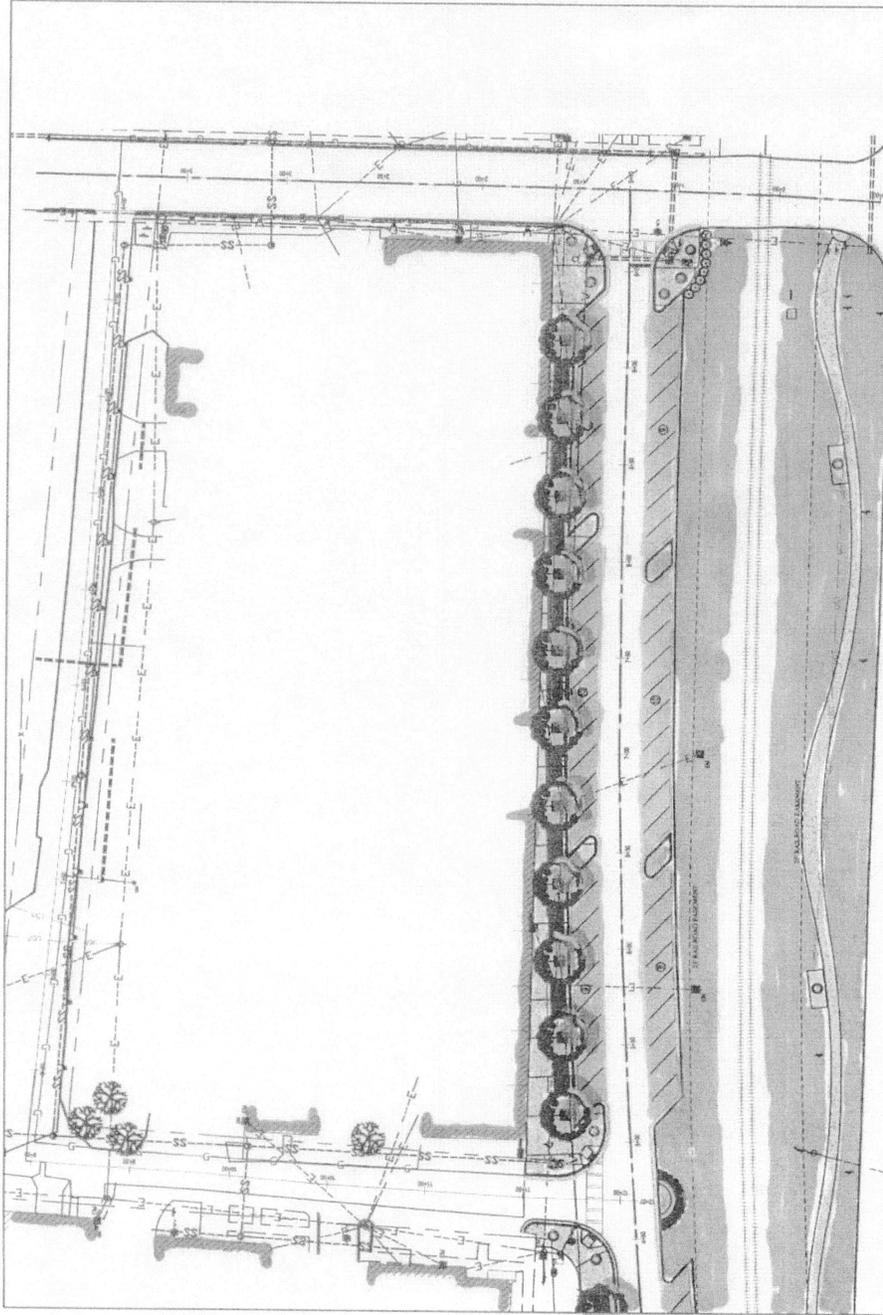


Sheet 1 of 3

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P. I. Number: 0007614
County: Twiggs



SHEET 2 OF 3



SHEET 3 of 3

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P. I. Number: 0007614
County: Twiggs

NOTICE OF LOCATION AND DESIGN APPROVAL

SR 18 /SR 96 / JEFFERSONVILLE STREETScape IN JEFFERSONVILLE CSHPP-0007-00 (614) TWIGGS COUNTY P.I. # 0007614

Notice is hereby given in compliance with Georgia Code 222-22-109 that the Georgia Department of Transportation has approved the Location and Design of the above project.

The date of location and design approval was March 31, 2010

The project proposes to replace and enhance the sidewalk area in front of the existing downtown business district by adding new hardscape elements, new landscaping, and decorative street lights. New landscaping will also be added to tie in a new sidewalk from the park and ride area to the courthouse. Also, overhead power will be buried to clean up the view sheds downtown. Parking also will be adjusted downtown to provide for safer vehicular and pedestrian traffic flow. *Land Lots: JV05A and JV05C. DRP*

Drawings of the proposed project are on file and are available for inspection at the Georgia Department of Transportation.

David Coleman, Area Engineer
Department of Transportation
4499 Riverside Drive
Macon, Georgia

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:

-VACANT-
PRECONSTRUCTION ENGINEER
115 TRANSPORTATION BOULEVARD
THOMASTON, GEORGIA 30286
706-646-6900

Any written request or communication in reference to this project **SHOULD** include the Project and PI numbers as noted at the top of this notice.

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P. I. Number: 0007614
County: Twiggs



Department of Transportation

HAROLD E. LINNENKOHL
COMMISSIONER
(404) 656-5206

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

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

March 27, 2008

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

EARL L. MAHFUZ
TREASURER
(404) 656-5224

The Honorable Jim V. Joiner, Mayor
City of Jefferson
147 Athens Street
Jefferson, Georgia 30549

Dear Mayor Joiner:

I am returning for your files an executed agreement between the Georgia Department of Transportation and Twiggs County for the following project:

PROJECT#: CSHPP-0007-00(614) Twiggs County, P.I.#0007614

We look forward to working with you on the successful completion of the joint project.
Should you have any questions, please contact the Project Manager Tom Queen at (706)646-6591

Sincerely,

James T. Simpson,
Financial Management Administrator

JTS:as

Enclosure

c: Bob Rogers
Thomas Howell - District 3
Jeff Baker - Utilities

| TO | OUT |
|------------|-----|
| B.E. | |
| Const. | |
| Adm. | |
| St. Aid. | |
| Maint. | |
| Procen. | |
| Loc. | |
| T & S | |
| Util. | |
| REG | |
| Safety | |
| Mails. | |
| Design | |
| Cts. | |
| R/W | |
| Return to: | |