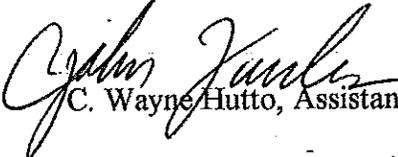


ORIGINAL TO GENERAL FILES

D.O.T. 66

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

**INTERDEPARTMENT CORRESPONDENCE**

**FILE** STP-014-1(70) Clarke County **OFFICE** Preconstruction  
P. I. No. 122600  
**DATE** July 1, 2002  
**FROM**  C. Wayne Hutto, Assistant Director of Preconstruction  
**TO** SEE DISTRIBUTION

**SUBJECT REVISED PROJECT CONCEPT REPORT APPROVAL**

Attached for your files is the approval for subject project.

CWH/cj

Attachment

**DISTRIBUTION:**

David Mulling  
Harvey Keeper  
Jerry Hobbs  
Herman Griffin  
Michael Henry  
Phillip Allen  
Marta Rosen  
Ben Buchan  
Joe Palladi  
Larry Dent  
BOARD MEMBER

7

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

---

**INTERDEPARTMENT CORRESPONDENCE**

**FILE** STP-014-1(70), Athens-Clarke County  
SR10 Loop over Lexington Hwy (SR10/US78 Bus/US78)  
P.I. No. 122600  
*Joseph P. Palladi*  
**OFFICE** Urban Design  
**DATE** May 28, 2002

**FROM** Joseph P. Palladi, P.E., State Urban Design Engineer

**TO** Wayne Hutto, P.E., Assistant Director of Preconstruction

**SUBJECT** Revised Project Concept Report

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

This revised concept proposes to widen Lexington Highway from a 4-lane divided roadway with a 20' raised median to a 6-lane divided roadway with a 20' raised median and close the existing median openings at the northbound on/off ramps and Grove Street intersections. The intersection at Grove Street will be converted to a right-in/right-out. This revised concept also proposes to remove the existing northbound on/off ramps of SR10 Loop (Paul Broun Parkway) to Lexington Highway and construct two new northbound off-ramps to be right-out. The on-ramp to northbound SR10 Loop will be reconstructed and aligned with the existing signalized intersection at Barnett Shoals Road and bridge the existing CSX spur line. This revised concept will allow for less restricted east/west movement through the interchange along Lexington Highway and better access to and from SR10 Loop.

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

6-21-02  
Date

*Marta J. Rosen*  
State Transportation Planning Administrator

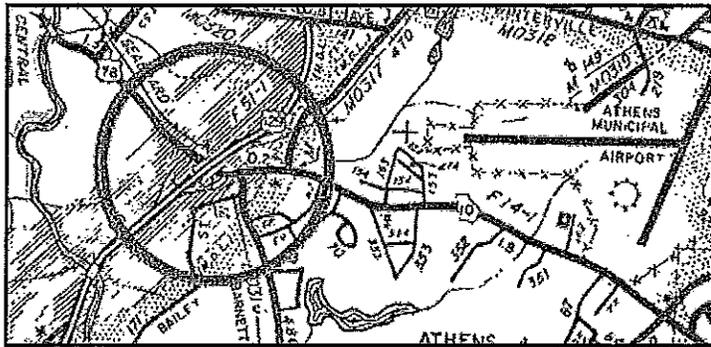
*PME*  
JPP:ASW

Distribution:  
David Mulling, Project Review Engineer  
Harvey Keeper, State Environmental/Location Engineer  
Phillip Allen, State Traffic Safety and Design Engineer  
Marta Rosen, State Transportation Planning Administrator  
Herman Griffin, State Transportation Programming Engineer  
Larry Dent, District 1 Engineer  
Paul Liles, State Bridge Design Engineer

## REVISED PROJECT CONCEPT REPORT

**Need and Purpose:** This project is an interchange modification to alleviate congestion created on Lexington Highway (SR10/US78 Bus./US78) by the close proximity of Barnett Shoals Road and northbound SR10 Loop (Paul Broun Parkway) on/off ramps.

**Project location:** This project is located in Athens-Clarke County at the interchange of SR10 Loop (Paul Broun Parkway) over Lexington Highway (SR10/US78 Bus./US78). The proposed length of the project is 0.7 miles along Lexington Highway from the intersection of Oconee Street and Oak Street (MP 9.58) to Winterville Road (MP 10.28) and 1.2 miles along SR10 Loop from just south of the northbound off-ramp (MP 13.7) to just north of the railroad overpass bridge (MP 12.5).



**Description of the approved concept:** The approved revised concept, dated March 16, 1998, would construct a new on/off ramp from SR10 Loop beginning on Lexington Highway at the intersection of Barnett Shoals Road and extend northward on new location and tie into northbound SR10 Loop. Construct a right-in/right-out intersection and close the median at the existing northbound on/off ramp. Construct a dedicated right turn lane from the existing northbound off-ramp to Barnett Shoals Road. Extend left turn bays at the intersection of the realigned Old Winterville Road and at the intersection of Barnett Shoals Road (See figure 1).

**PDP Classification:**

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

**Functional Classification:** Urban Principal Arterial

**U.S. Route Number(s):** US29, US78, US78 Business, US126, & US441

**State Route Number(s):** SR8, SR10, SR10 Loop, & SR15

**Traffic (AADT):**

Current Year: 20,250 (1999)

Design Year: 30,250 (2019)

**Proposed features to be revised:** Due to severe congestion and increased traffic volumes along Lexington Highway through the SR10 Loop interchange, the following features need to be revised from the approved Revised Concept Report, dated March 16, 1998:

1. Revise the existing typical section along Lexington Highway.
2. Revise the project termini along Lexington Highway and SR10 Loop.
3. Revise right-of-way requirements to include limits along Lexington Highway.
4. Revise the proposed alignment of the SR10 Loop northbound on/off ramps.
5. Revise access control points along Lexington Highway.

**Describe the revised feature(s) to be approved:**

1. The typical section will be revised as follows:
  - a. The existing typical section along Lexington Highway is a 4-lane divided roadway with a 20' raised median. The typical section is a 6-lane divided roadway with a 20' raised median. A minimum of 120' of right-of-way is required to widen Lexington Highway.
  - b. Increase the storage capacity of left turn lanes along Lexington Highway at the intersections of the realigned Old Winterville Road and Barnett Shoals Road to handle 2023 design year traffic.
2. The project termini will be revised as follows:
  - a. The revised length of the project is 1.2 miles along SR 10 Loop from just south of the northbound off-ramp (MP 13.7) to just north of the railroad overpass bridge (MP 12.5).
  - b. The revised length of the project is 0.7 miles along Lexington Highway from the intersection of Oconee Street and Oak Street (MP 9.58) to Winterville Road (MP 10.28).
3. The right-of-way requirements will be revised to include a minimum of 120' of right-of-way required to widen Lexington Highway to a 6-lane divided roadway with a 20' raised median.
4. The alignment will be revised as follows: (see figure 2)
  - a. The northbound on/off ramps will be revised as follows:
    - i. Remove the existing northbound on/off ramps from SR10 Loop (southeast quadrant).
    - ii. Relocate the on-ramp to northbound SR10 Loop (northeast quadrant) to the intersection of Barnett Shoals Road. This ramp will require a structure to cross over the abandoned CSX spur line. This section of track is currently under review by Athens-Clarke County to purchase and convert to a share-use-path or greenway facility.
    - iii. Relocate the off-ramp from northbound SR10 Loop (northeast quadrant) to exit westbound onto Lexington Highway.
    - iv. Relocate the off-ramp from northbound SR10 Loop (southeast quadrant) to exit eastbound onto Lexington Highway.
  - b. The realignment of Old Winterville Road will remain in the revised concept.
5. Access control points will be revised as follows: (see figure 2)
  - a. The dedicated right turn lane from the existing northbound off-ramp to Barnett Shoals Road will be deleted as proposed in the March 16, 1998 revised concept.
  - b. The right-in/right-out at the existing northbound on/off ramps to Lexington Highway will be deleted as proposed in the March 16, 1998 revised concept.
  - c. Close the median opening at the existing northbound on/off ramps to Lexington Highway as proposed in the March 16, 1998 revised concept.
  - d. Close the median opening at Grove Street and make the intersection right-in/right-out.

**Updated traffic data (AADT):**

Current Year: 25,300 (2003)

Design Year: 39,200 (2023)

**Programmed/Schedule:**

P.E: \$364,000 / 1994 R/W: \$495,000 / 2002 Construction: \$3,636,000 / 2006

**Revised cost estimates:**

1. Construction cost (E&C & inflation) - \$3,403,446
2. Right of Way - \$595,000
3. Utilities (LGPA signed on March 4, 1998) - \$300,000

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

**Recommendation:**

Recommend that the revisions to the approved concept be approved for implementation.

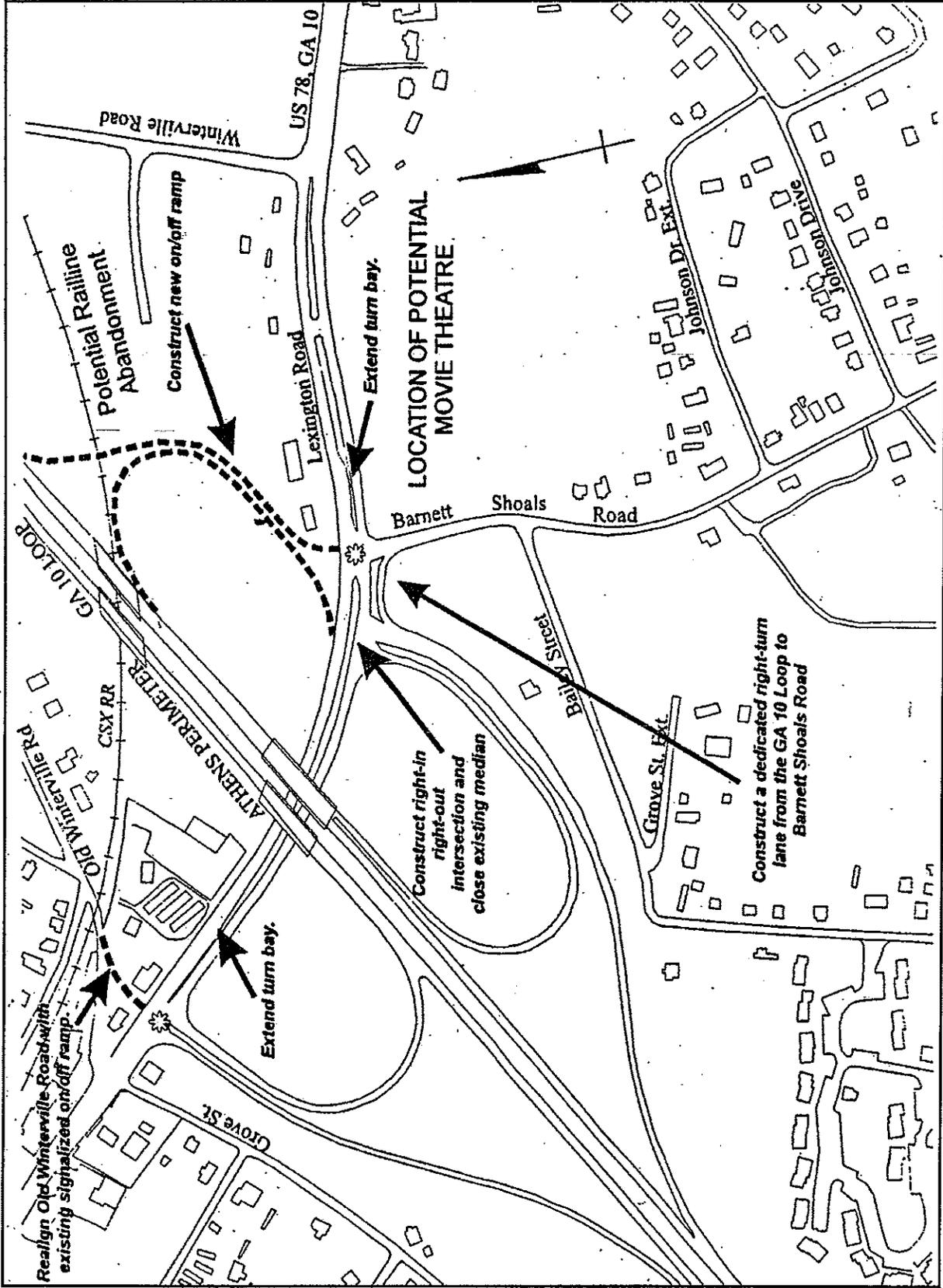
**Attachments:**

1. Sketch Maps (figures 1 & 2)
2. Cost Estimate (dated January 10, 2002)
3. Revised Concept Report (approval date March 16, 1998)
4. Typicals (Lexington Highway roadway to include under bridges 5R & 5L)
5. Traffic data (ADT, DHV)

**Exempt projects:**

Concur:   
Director of Preconstruction

Approve:   
Chief Engineer



STP-014-1(70) CLARKE COUNTY

P.I. NO. 122600

figure 1: Approved Revised Concept Sketch

March 16, 1998



## PRELIMINARY COST ESTIMATE

URBAN DESIGN, Group 6

SR10 Loop (Paul Broun Parkway) over Lexington Highway (SR10/US78 Bus./US78)

DATE: May 28, 2002

PREPARED BY: Albert Welch

PROJECT NO.: STP-014-1(70) Clarke

FILE NAME: Preliminary Cost Estimate

P.I. NO.: 122600

MILEAGE: 0.70 miles

**PROJECT DESCRIPTION/CONCEPT:**

Lexington Highway widening from 4 lanes to 6 lanes  
 New on/off ramps for SR10 Loop onto Lexington Hwy  
 Realignment of off-ramp for SR10 Loop onto Lexington Hwy  
 Realignment of Old Winterville Road  
 New bridge over abandoned CSX RR Spur Line

**EXISTING ROADWAY:**

Lexington Highway (SR10/US78 Bus./US78) 4 lanes with raised median  
 SR10 Loop (Paul Broun Parkway) 4 lanes with divided median

**TRAFFIC:**

CURRENT ADT  
25,300 (2003)

PROJECTED ADT  
39,200 (2023)

- PROGRAMMING PROCESS
- CONCEPT DEVELOPMENT
- DURING PROJECT DEVELOPMENT

**PROJECT COSTS:**

<b>A. RIGHT OF WAY</b>		lump sum			<b>\$595,000</b>
				<b>SUBTOTAL</b>	<b>\$595,000</b>
<b>B. UTILITIES (Reimbursable)</b>		lump sum			<b>\$300,000</b>
				<b>SUBTOTAL</b>	<b>\$300,000</b>
<b>C. CLEARING AND GRUBBING</b>		14	acres @	\$9,400	<b>\$134,042</b>
				<b>SUBTOTAL</b>	<b>\$134,042</b>
<b>D. EARTHWORK</b>					
Unclassified Excavation	32972	cu yd	@	\$4	\$131,886
				<b>SUBTOTAL</b>	<b>\$131,886</b>
<b>E. BASE AND PAVING</b>					
<u>Asphalt Paving</u>					
12.5 mm Superpave	1915	tons	@	\$50	\$95,749
19 mm Superpave	2553	tons	@	\$45	\$114,899
25 mm Superpave	3830	tons	@	\$40	\$153,199
Bituminous Tack Coat	928	gallons	@	\$1	\$1,337
Leveling		tons	@	\$41	
<u>Aggregate Base</u>					
Graded Aggregate Base 10"	12702	tons	@	\$12	\$150,266
				<b>SUBTOTAL</b>	<b>\$515,451</b>
<b>F. DRAINAGE</b>					
<u>Drainage Lump Sum</u>					
Cost per Mile	2	miles	@	\$250,000	\$412,145
				<b>SUBTOTAL</b>	<b>\$412,145</b>

**G. CONCRETE WORK**

Curb and Gutter (Type 2)	7392	lin. ft.	@	\$11	\$82,421
4" Sidewalk	4106	sy	@	\$19	\$78,342
Concrete Parapet, Spcl Design	300	lin. ft.	@	\$75	\$22,500
				<b>SUBTOTAL</b>	<b>\$183,263</b>

**H. TRAFFIC CONTROL**

				lump sum	\$73,597
--	--	--	--	----------	----------

**SUBTOTAL \$73,597****I. EROSION CONTROL**

				lump sum	\$29,439
--	--	--	--	----------	----------

**SUBTOTAL \$29,439****J. GUARDRAIL**

W-Beam Rail	5000	lin ft	@	\$11	\$53,100
T-Beam Rail	120	lin ft	@	\$28	\$3,344
Type 1 Anchors	2	each	@	\$426	\$852
Type 12 Anchors	2	each	@	\$1,574	\$3,149
				<b>SUBTOTAL</b>	<b>\$60,445</b>

**K. SIGNS, STRIPPING, SIGNALS, LIGHTING**

Striping				lump sum	\$10,486
Roadside Signs				lump sum	\$5,993
Traffic Signals	2	each	@	\$50,000	\$100,000
Lighting				lump sum	\$0
				<b>SUBTOTAL</b>	<b>\$116,479</b>

**L. GRASSING/LANDSCAPING**

				lump sum	\$2,944
--	--	--	--	----------	---------

**SUBTOTAL \$2,944****M. MICELLANEOUS**

Field Engineers Office Tp. 2	1	each	@	\$28,000	\$28,000
Fencing	3500	lin ft	@	\$19	\$65,450
Right-of-Way Markers	50	each	@	\$66	\$3,319
				<b>SUBTOTAL</b>	<b>\$96,769</b>

**N. MAJOR STRUCTURES**

Bridges	26000	sq. ft.	@	\$50	\$1,300,000
Walls			@		\$0
				<b>SUBTOTAL</b>	<b>\$1,300,000</b>

**ESTIMATE SUMMARY**

A. Right of Way	\$595,000
B. Reimbursable Utilities	\$300,000

**CONSTRUCTION COST SUMMARY**

C. Clearing and Grubbing	\$134,042
D. Earthwork	\$131,886
E. Base and Paving	\$515,451
F. Drainage	\$412,145
G. Concrete Work	\$183,263
H. Traffic Control	\$73,597
I. Erosion Control	\$29,439
J. Guardrail	\$60,445
K. Signs, Striping, Signals, Lighting	\$116,479
L. Grassing / Landscaping	\$2,944
M. Miscellaneous	\$96,769

**SUBTOTAL CONSTRUCTION** \$1,756,461

N. Major Structures \$1,300,000

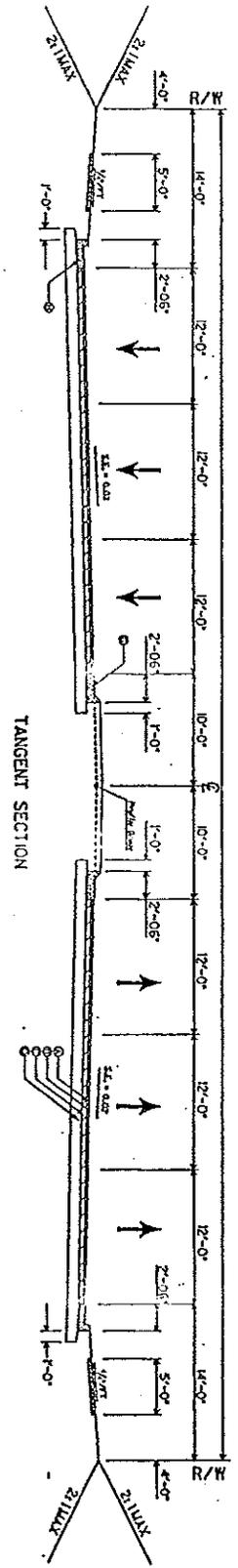
**SUBTOTAL** \$3,056,461

2 years of inflation at 5 % \$313,287

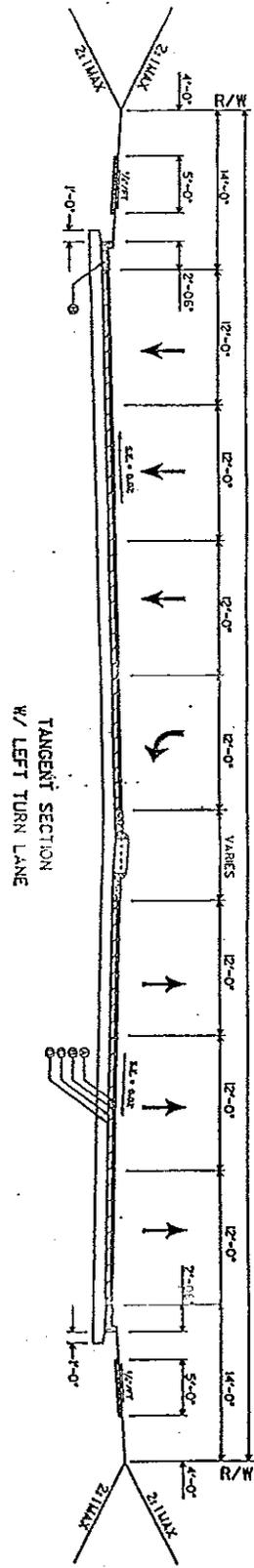
10 % E & C \$33,697

**TOTAL CONSTRUCTION ESTIMATE: \$3,403,446**

STATE	PROJECT NUMBER	SECTION
GA	STP-014-11701	1
	NO. OF SHEETS	2



R/W VARIES 120'-0" MIN.

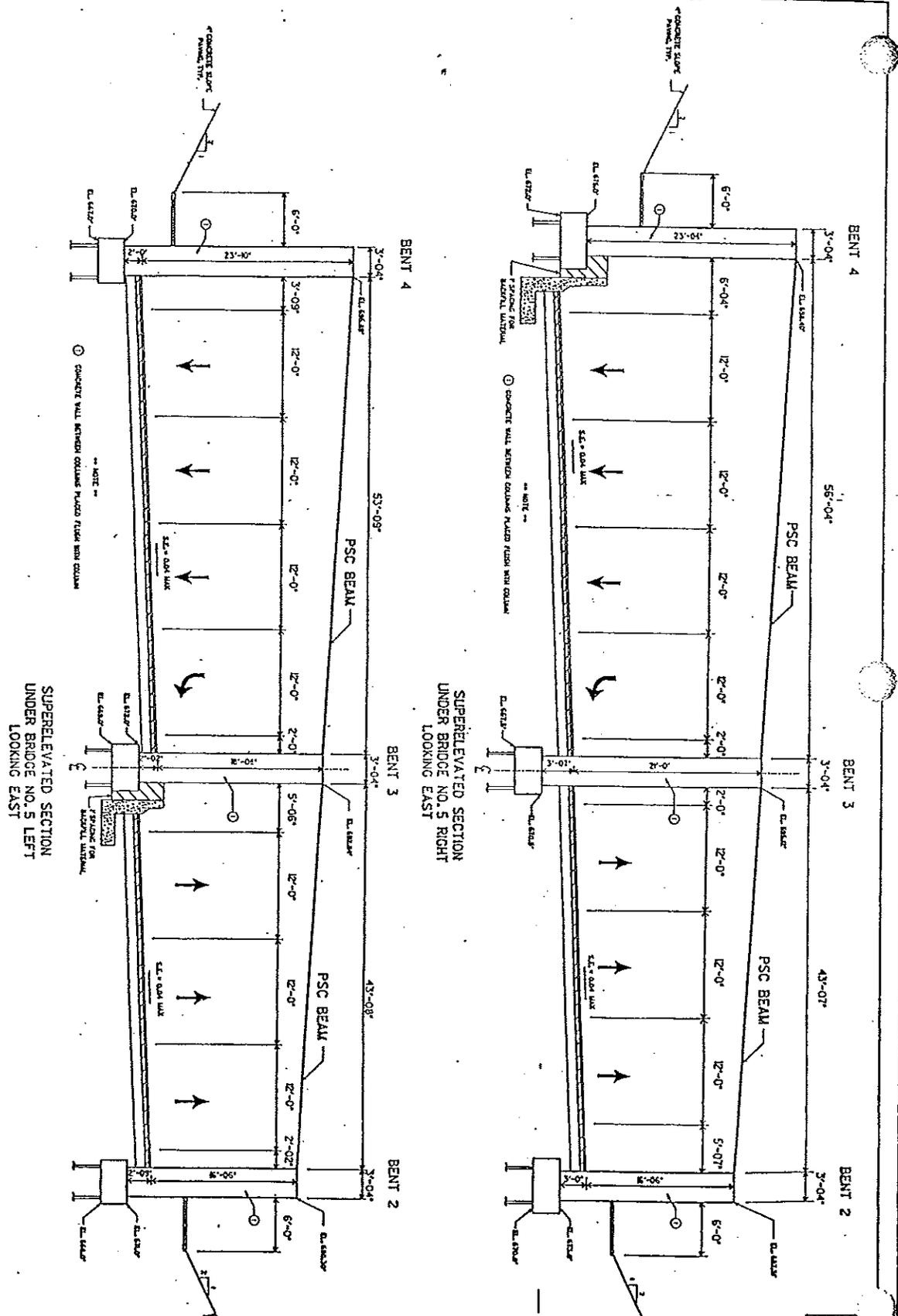


R/W VARIES 120'-0" MIN.

STATE OF GEORGIA  
DEPARTMENT OF TRANSPORTATION  
OFFICE OF URBAN DESIGN

TYPICAL SECTION  
LEXINGTON HIGHWAY (SR18/US78 BUS./US78)  
PAWA, INC.

DATE	PROJECT NUMBER	SHEET NO.
11/1/78	SR10/US78	3-02
SCALE	DATE	BY
AS SHOWN	11/1/78	...



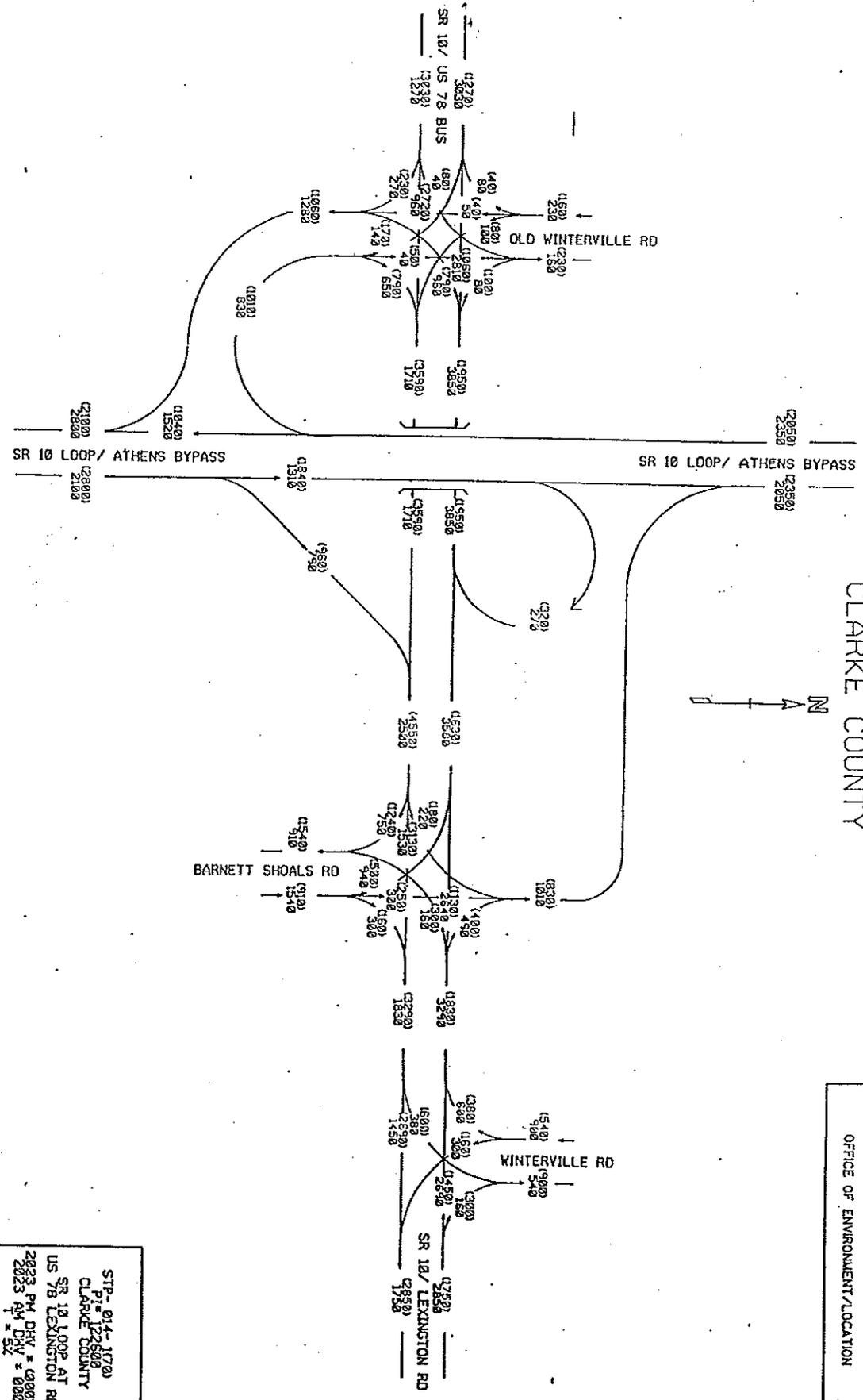
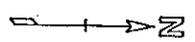
STATE OF GEORGIA  
DEPARTMENT OF TRANSPORTATION  
OFFICE OF BRIDGE DESIGN

TYPICAL SECTION  
LEXINGTON HIGHWAY (SR10/US78)  
MAINLINE



CLARKE COUNTY

GEORGIA DEPARTMENT OF TRANSPORTATION  
OFFICE OF ENVIRONMENT/LOCATION



STP- 014- 1770  
 PI = 122500  
 CLARKE COUNTY  
 SR 10 LOOP AT  
 US 78 LEXINGTON RD  
 2023 PM DIV = 0000  
 2023 PM DIV = 0000  
 07/93

ORIGINAL TO GENERAL FILES

D.O.T. 65

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

*Orig to:  
TRB Tommy H.  
= Don A*

INTERDEPARTMENT CORRESPONDENCE

FILE STP-014-1(70) Clarke County OFFICE Preconstruction  
P. I. No. 122600 DATE March 16, 1998

FROM *CWH* C. Wayne Hutto, Assistant Director of Preconstruction

TO SEE DISTRIBUTION

SUBJECT REVISED PROJECT CONCEPT REPORT APPROVAL

Attached for your files is the approval for subject project.

CWH/cj

Attachment

DISTRIBUTION:

Walker Scott  
Bobby Mustin  
David Studstill (ATTN: Harvey Keeper)  
Jerry Hobbs  
Herman Griffin  
Marta Rosen (ATTN: Michael Henry)  
Marion Waters  
Toni Dunagan  
Paul Liles  
Jim Hitt (Traffic Ops)  
Hugh Tyner

*Copy:  
Tommy Davis - this will  
impact the d'way  
permit for the  
cinemas we talk  
about - see  
stipulations*

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE STP-014-1 (70) Clarke OFFICE Gainesville, GA  
P. I. NO. 122600 DATE November 13, 1997

FROM  Laland L. Owens, District Preconstruction Engineer  
TO Wayne Hutto, Assistant Director of Preconstruction

SUBJECT REVISED CONCEPT REPORT

This project is an interchange modification to reduce congestion on SR 10 by the close locality of Barnett Shoals Road and northbound SR 10 Loop ramp intersections with SR 10.

The proposed concept would construct a new on/off ramp from SR 10 beginning on SR 10 at the intersection of Barnett Shoals Road and extending northward on new location and tying into SR 10 Loop. Construct a right-in/right-out intersection and close the existing median at the existing northbound ramp. Construct a dedicated right turn lane from the existing northbound ramp to Barnett Shoals Road. Extend left turn bays at the intersection of the realigned Old Winterville Road and at the intersection of Barnett Shoals Road. (See attached sketch map).

During the development of this project there has been numerous different concepts considered and approved. With the assistance of Athens-Clarke County several public meetings were held to involve the local citizens. Also, CSX has notified the Athens-Clarke County Planning Department of their intention to abandon the rail line north of SR 10 at the end of this calendar year (copy attached). With all factors involved, this concept will provide the best operational improvement with minimum public impact.

A design variance may need to be considered for the weaving sections and turning radius' for the proposed ramps to tie-in at Barnett Shoals Road. Traffic will be maintained on the existing roads during construction.

THE ESTIMATED COSTS FOR THIS PROJECT ARE:

	Proposed	Approved	Prog. Date
Construction (E&C & Inflation)	\$ 712,000	\$ 1,105,000	2001
Right-of-Way	\$ 495,000	\$ 715,000	2000
Utilities	LGPA signed 03-04-94		

I recommend the revised project concept be approved for implementation.

CONCUR Walker W. Scott, Jr. \* 2/15/98  
Walker W. Scott, Jr., P. E., Director of Preconstruction

APPROVE Frank L. Danchetz \*  
Frank L. Danchetz, Chief Engineer

LLO/TRB/dmr

\* WITH THESE CONDITIONS:

1. No bridge is to be built over the CSX abandoned RR rlv.
2. Existing EB <sup>Leighton Hwy</sup> ~~SR101~~ hoop to NB Athens perimeter be removed.
3. Do not construct dedicated right turn lane from SR101P to Barnett Shoals
4. Median openings, existing, between Winterville Rd and Athens Perimeter to be closed and reconfigured to meet current Urban spacing requirements.
5. SR1010578 Intersection at Winterville Rd will be brought up to current design requirements.

check to see if  
we can use  
the amount until  
we are satisfied



500 Water Street J200  
Jacksonville, FL 32202  
(904) 359-1840  
FAX 359-1900

Lindsey C. Brock  
Senior Manager-Alternative  
Transportation  
Asset Management

September 18, 1997

Mr. John M. Stockbridge  
Planning Director  
Athens-Clarke County Planning Department  
120 Dougherty Street  
Athens, Georgia 30601

Dear Mr. Stockbridge:

RE: CSXT Abandonment, in East Athens, Georgia,  
Milepost YYA-37.0 to Milepost YYA-37.44, a  
distance of 0.44 mile, in Clarke County.  
Docket No. AB-55 (Sub-No.545X).

Thank you for your letter of September 16, 1997 and for the newspaper article published in the Athens-Banner relating to the above-referenced CSXT rail line. The following is a brief summary of events that have occurred since May 12, 1997, the date on which CSXT filed its petition for exemption with the Surface Transportation Board ("STB") to abandon this line segment.

At the time the petition for exemption was filed, IMC Vigoro, the sole patron affected by this abandonment, indicated that it hoped to significantly increase its rail usage in East Athens and desired to purchase the 0.44-mile line segment upon abandonment. However, in July 1997, IMC Vigoro informed CSXT that it planned to close its facility in East Athens. CSXT immediately advised the STB that IMC Vigoro would not be purchasing the line upon abandonment and that CSXT would continue to provide rail service over the line until December 31, 1997 or until the date on which IMC Vigoro closes its facility in East Athens, whichever comes first. The line will then be abandoned by CSXT and the trackage removed.

The STB granted CSXT authority to abandon this line by decision served on August 29, 1997. Once CSXT executes this 0.44-mile abandonment, we intend to file for abandonment of the remainder of this branch line, from Milepost YYA-37.44 to Milepost YYA-39.34 at North Avenue, a distance of 1.90 miles.

I trust this information will enable your community to properly evaluate the roadway and redevelopment projects planned for the Athens area. If you need any further information please let me know.

Sincerely,

ESTIMATED COST					
CONSTRUCTION:	\$	616,500	RIGHT-OF-WAY:	\$	495,000
E & C (10) :	\$	61,650	ACQUIRED BY :	DOT	
INFLATION :	\$	33,850	UTILITIES :	\$	0
			ADJUSTED BY :	LGPA	
TOTAL CONSTRUCTION COST:			\$712,000		

COMMENTS:

PRELIMINARY COST ESTIMATE

PROJECT NUMBER: STP-014-1(70)

COUNTY: Clarke

DATE: November 13, 1997

ESTIMATED LETTING DATE: July 1999

PREPARED BY: Tony R. Bradley

PROJECT LENGTH (KILOMETERS): 4.75

( ) PROGRAMMING PROCESS (X) CONCEPT DEVELOPMENT ( ) DURING PROJECT DEV.

PROJECT COST	
A. RIGHT-TO-WAY:	
1. PROPERTY (LAND & EASEMENT)	\$ 390,000
2. DISPLACEMENTS; RES:2, BUS;0, M.H.:0	\$ 100,000
3. OTHER COST (ADM./COST, INFLATION)	\$ 5,000
SUBTOTAL:A	\$ 495,000
B. REIMBURSABLE UTILITIES: local	
1. RAILROAD	\$ 0
2. TRANSMISSION LINES	\$ 0
3. SERVICES	\$ 0
SUBTOTAL:B	\$ 0
C. CONSTRUCTION:	

PROJECT COST			
1. MAJOR STRUCTURES			
a. RETAINING WALLS			\$ 0
b. BRIDGES			\$ 0
c. DETOURS BRIDGES			\$ 0
d. BOX CULVERTS			\$ 0
SUBTOTAL:C-1			\$ 0
2. GRADING AND DRAINAGE:			
a. EARTHWORK			\$ 200,000
b. DRAINAGE:			
1) Cross Drain Pipe (exclude box culverts)			\$ 50,000
2) Curb and Gutter			\$ 0
3) Longitudinal System(include catch basins)			\$ 0
SUBTOTAL:C-2			\$ 250,000
3. BASE AND PAVING:			
a. AGGREGATE BASE 1000 MG @ \$17.00			\$ 17,000
b. ASPHALT PAVING: Surface	1380 @ \$35	\$ 48,300	
	Binder 600 @ \$35	\$ 21,000	
	Base 240 @ \$35	\$ 8,400	
SUBTOTAL:C-3.b			\$ 77,700
c. CONCRETE PAVING			\$ 0
d. OTHER			\$ 0
SUBTOTAL:C-3			\$ 94,700
4. LUMP ITEMS:			
a. TRAFFIC CONTROL			\$ 20,000
b. CLEARING AND GRUBBING			\$ 14,000
c. LANDSCAPING			\$ 15,000
d. EROSION CONTROL			\$ 12,000
e. DETOURS			\$ 0
SUBTOTAL:C-4			\$ 61,000

PROJECT COST		
5. MISCELLANEOUS:		
a. LIGHTING		\$ 0
b. SIGNING - STRIPING - SIGNAL		\$ 176,800
c. GUARDRAIL		\$ 34,000
d. SIDEWALK - MEDIAN BARRIER		\$ 0
	SUBTOTAL: C-5	\$ 210,800
6. SPECIAL FEATURES -	SUBTOTAL: C-6	\$ 0

ESTIMATE SUMMARY		
A. RIGHT-OF-WAY		
	\$	495,000
B. REIMBURSABLE UTILITIES		
	\$	0
C. CONSTRUCTION		
1. MAJOR STRUCTURES	\$	0
2. GRADING AND DRAINAGE	\$	250,000
3. BASE AND PAVING	\$	94,700
4. LUMP ITEMS	\$	61,000
5. MISCELLANEOUS	\$	210,800
6. SPECIAL FEATURES	\$	0
SUBTOTAL CONSTRUCTION COST		\$ 616,500
E. & C. (10%)		\$ 61,650
INFLATION (5% PER YEAR)		\$ 33,850
NUMBER OF YEARS	1	
TOTAL CONSTRUCTION COST		\$ 712,000
GRAND TOTAL PROJECT COST		
	\$	1,207,000