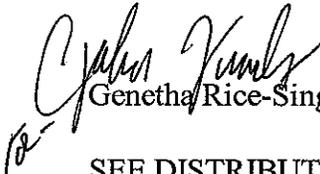


**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

**INTERDEPARTMENT CORRESPONDENCE**

**FILE** P. I. No. 0006873, Cobb County **OFFICE** Preconstruction  
CSSTP-0006-00(873)  
Kennesaw Mountain to Chattahoochee River Trail **DATE** January 2, 2008

**FROM**  Genetha Rice-Singleton, Assistant Director of Preconstruction  
**TO** *to* SEE DISTRIBUTION

**SUBJECT APPROVED PROJECT CONCEPT REPORT**

Attached for your files is the approval for subject project.

Attachment

**DISTRIBUTION:**

Brian Summers  
Glenn Bowman  
Ken Thompson  
Michael Henry  
Keith Golden  
Angela Alexander  
Paul Liles  
Bryant Poole  
Mike Lobdell  
BOARD MEMBER

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

**INTERDEPARTMENTAL CORRESPONDENCE**

**FILE:** P.I. No. 0006873, Cobb County  
CSSTP-0006-00(873)  
Kennesaw Mountain to Chattahoochee River Trail

**OFFICE:** Preconstruction

**DATE:** December 12, 2007

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

**TO:** Gerald M. Ross, P.E., Chief Engineer

**SUBJECT: PROJECT CONCEPT REPORT**

This project consists of the construction of a multi-use trail from the intersection of Roselane Street and Tower Road to the intersection of West Atlanta Street and South Cobb Drive. The proposed 2.3 mile project is part of the Kennesaw Mountain to Chattahoochee River Trail, which is a 13.5 mile multi-use urban trail that runs through the heart of Cobb County and connects Kennesaw Mountain Battlefield National Park to the City of Atlanta's trail system at the Chattahoochee River. The trail accommodates pedestrians and bicyclists while providing transportation alternatives to ease congestion. There are several pedestrian generators and destinations along the 2.3 mile portion of the trail including: Brumby Lofts, Lewis Park, the Marietta Square, Brown Park, and various residential and commercial developments.

The project proposes a 10' wide desirable, 8' wide minimum multi-use path between the above mention project limits. The path will be separated from the roadway with curb and gutter and a minimum 2.5' grassed buffer strip (5' total buffer) at all locations. An 8' wide path will be used as needed to avoid impacts to several historic homes in the area. The proposed project corridor will follow Roselane Street, North Sessions Street, Campbell Street, Brumby Street, North Marietta Parkway, Whitlock Avenue, and South Marietta Parkway. A pedestrian bridge will be constructed over South Marietta Parkway and the path will continue to West Atlanta Street. Here the path will tie into project STP-000E (160), PI 771232-. The proposed path construction will continue from there along the east side of West Atlanta Street and end just south of South Cobb Drive (SR 280). The project and design will accommodate the applicable accessibility requirements.

Environmental concerns include requiring a Categorical Exclusion be prepared; a Public Information Open House will be held; Time saving procedures is appropriate.

P.I. No. 0006873, Cobb County  
Page 2  
December 12, 2007

The estimated costs for this project are:

	<u>PROPOSED</u>	<u>APPROVED</u>	<u>FUNDING</u>	<u>PROG DATE</u>
Construction (includes E&C)	\$ 2,743,000	\$ 3,181,000	L230	2009
Right-of-way	\$ 916,000	\$ 916,000	L230	2008
Utilities	\$ 74,000			

\* PMA signed 8-30-05 Marietta will be responsible for PE and utilities

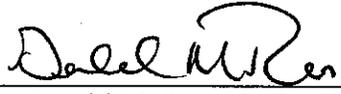
I recommend this project concept be approved.

<sup>WJA</sup>  
GRS: JDQ  
Attachment

CONCUR

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

APPROVED

  
\_\_\_\_\_  
Gerald M. Ross, P.E., Chief Engineer

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

OCT 30 2007

**INTERDEPARTMENT CORRESPONDENCE**

**FILE:** P.I. No. 0006873

**OFFICE:** Environment/Location

**DATE:** October 26, 2007

**FROM:**   
Glenn Bowman, P.E., State Environmental/Location Engineer

**TO:** Genetha Rice-Singleton, Assistant Director of Preconstruction

**SUBJECT:** **PROJECT CONCEPT REPORT**  
**CSSTP-0006-00(873) / Cobb County**  
**Kennesaw Mountain to Chattahoochee River Trail from Tower Rd. to**  
**South Cobb Drive (SR 280)**

The above subject Concept Report has been reviewed and appears satisfactory subject to the following comment:

- 1) Numerous historic structures including the CSX RR are located along the corridor. As long as no contributing features to the resources are impacted, this should not affect the project schedule.

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

GB/lc

Attachment

cc: Brian Summers  
Bryant Poole  
Keith Golden  
Angela Alexander  
Jamie Simpson

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

District 7

PROJECT CONCEPT REPORT

Kennesaw Mountain to Chattahoochee River Trail  
From Tower Road to South Cobb Drive (SR 280)

Project Number: CSSTP-0006-00(873)

County: Cobb

P. I. Number: 0006873

Federal Route Number: N/A

State Route Numbers: SR 120 Loop, SR 5, SR 280

SEE PAGES 2 - 5 FOR REGIONAL MAP  
& PROJECT LOCATION SKETCHS

Recommendation for approval:

DATE 10/12/07

Neil Tolman  
Project Manager

DATE 10/18/07

Ben H. ...  
District Engineer

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

DATE \_\_\_\_\_

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

DATE \_\_\_\_\_

\_\_\_\_\_  
Office of Financial Management Administrator

DATE 10/26/07

Alan Brown  
State Environmental/Location Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Traffic Safety & Design Engineer

DATE \_\_\_\_\_

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

DATE \_\_\_\_\_

\_\_\_\_\_  
State Bridge Engineer

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

District 7

PROJECT CONCEPT REPORT

Kennesaw Mountain to Chattahoochee River Trail  
From Tower Road to South Cobb Drive (SR 280)

Project Number: CSSTP-0006-00(873)

County: Cobb

P. I. Number: 0006873

Federal Route Number: N/A

State Route Numbers: SR 120 Loop, SR 5, SR 280

SEE PAGES 2 - 5 FOR REGIONAL MAP  
& PROJECT LOCATION SKETCHS

Recommendation for approval:

DATE 10/12/07

Mark Sullivan  
Project Manager

DATE 10/19/07

Ben Hinkle  
District Engineer

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

DATE \_\_\_\_\_

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

DATE \_\_\_\_\_

\_\_\_\_\_  
Office of Financial Management Administrator

DATE \_\_\_\_\_

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

DATE \_\_\_\_\_

\_\_\_\_\_  
State Traffic Safety & Design Engineer

DATE \_\_\_\_\_

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

DATE 11/15/07

Paul V. Hills Jr  
State Bridge Engineer

RECEIVED  
OCT 29 2007

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

District 7

PROJECT CONCEPT REPORT

Kennesaw Mountain to Chattahoochee River Trail  
From Tower Road to South Cobb Drive (SR 280)

Project Number: CSSTP-0006-00(873)

County: Cobb

P. I. Number: 0006873

Federal Route Number: N/A

State Route Numbers: SR 120 Loop, SR 5, SR 280

SEE PAGES 2 - 5 FOR REGIONAL MAP  
& PROJECT LOCATION SKETCHS

Recommendation for approval:

DATE 10/12/07

Neil Sullivan  
Project Manager

DATE 10/19/07

Ben H. ...  
District Engineer

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

DATE \_\_\_\_\_

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

DATE \_\_\_\_\_

\_\_\_\_\_  
Office of Financial Management Administrator

DATE \_\_\_\_\_

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

DATE 10-22-07

Heath ...  
State Traffic Safety & Design Engineer

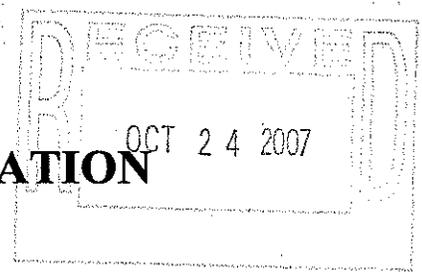
DATE \_\_\_\_\_

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

DATE \_\_\_\_\_

\_\_\_\_\_  
State Bridge Engineer

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**



**INTERDEPARTMENTAL CORRESPONDENCE**

**FILE:** CSSTP-0006-00(873) Cobb County **OFFICE:** Engineering Services  
P.I. No. 0006873  
Multi-use Trail from Tower Road to South Cobb Drive

**DATE:** October 24, 2007

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

**TO:** Genetha Rice-Singleton Assistant Director of Preconstruction

**SUBJECT: CONCEPT REPORT**

We have reviewed the Concept Report received October 18, 2007 from Daniel Gethi, and have the following comments. There is inadequate quantity information in the detailed estimate to determine if it is correct. This was noted in the structures and grading items. If the local government is responsible for right of way and utilities, the cost should not be included in the estimate.

*QUANTITIES ADDED TO COST ESTIMATE - JDL 12/2/07*  
The costs for this project are:

Construction	\$ 2,384,816
E & C	\$ 357,722
Reimbursable Utilities	\$ 73,500
Right of Way	\$ 916,272

BKS

c: Bryant Poole, Attn.: Daniel Gethi

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

District 7

PROJECT CONCEPT REPORT

Kennesaw Mountain to Chattahoochee River Trail  
From Tower Road to South Cobb Drive (SR 280)

Project Number: CSSTP-0006-00(873)

County: Cobb  
P. I. Number: 0006873

Federal Route Number: N/A  
State Route Numbers: SR 120 Loop, SR 5, SR 280

SEE PAGES 2 - 5 FOR REGIONAL MAP  
& PROJECT LOCATION SKETCHS

Recommendation for approval:

DATE 10/12/07

Neil Tolman  
Project Manager

DATE 10/18/07

Ben H. ...  
District Engineer

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

DATE \_\_\_\_\_

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

DATE \_\_\_\_\_

\_\_\_\_\_  
Office of Financial Management Administrator

DATE \_\_\_\_\_

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

DATE \_\_\_\_\_

\_\_\_\_\_  
State Traffic Safety & Design Engineer

DATE 10/24/07

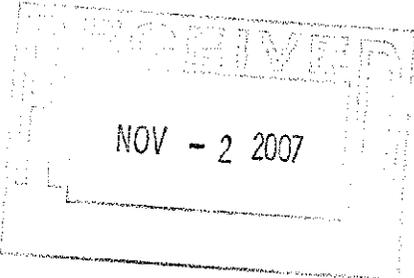
Don ...  
Project Review Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Bridge Engineer

## SCORING RESULTS AS PER MOG 2440-2

<b>Project Number:</b> CSSTP-0006-00(873)		<b>County:</b> Cobb		<b>PI No.:</b> 0006873	
<b>Report Date:</b> October 18, 2007		<b>Concept By:</b> DOT Office: District 7			
<input checked="" type="checkbox"/> Concept Stage					
<b>Project Type:</b> Choose One From Each Column		<input type="checkbox"/> Major <input checked="" 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 type="checkbox"/> Widening & Reconstruction <input checked="" type="checkbox"/> Miscellaneous	
FOCUS AREAS	SCORE	RESULTS			
<b>Presentation</b>	100				
<b>Judgement</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

District 7

CO AR-BP 120

PROJECT CONCEPT REPORT

Kennesaw Mountain to Chattahoochee River Trail  
From Tower Road to South Cobb Drive (SR 280)

Project Number: CSSTP-0006-00(873)

County: Cobb  
P. I. Number: 0006873

Federal Route Number: N/A  
State Route Numbers: SR 120 Loop, SR 5, SR 280

SEE PAGES 2- 5 FOR REGIONAL MAP  
& PROJECT LOCATION SKETCHS

Recommendation for approval:

DATE 10/12/07

Neil Sullivan  
Project Manager

DATE 10/19/07

Ben [Signature]  
District Engineer

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

DATE 11/01/07

Angela S. Alexander  
State Transportation Planning Administrator

DATE \_\_\_\_\_

Office of Financial Management Administrator

DATE \_\_\_\_\_

State Environmental/Location Engineer

DATE \_\_\_\_\_

State Traffic Safety & Design Engineer

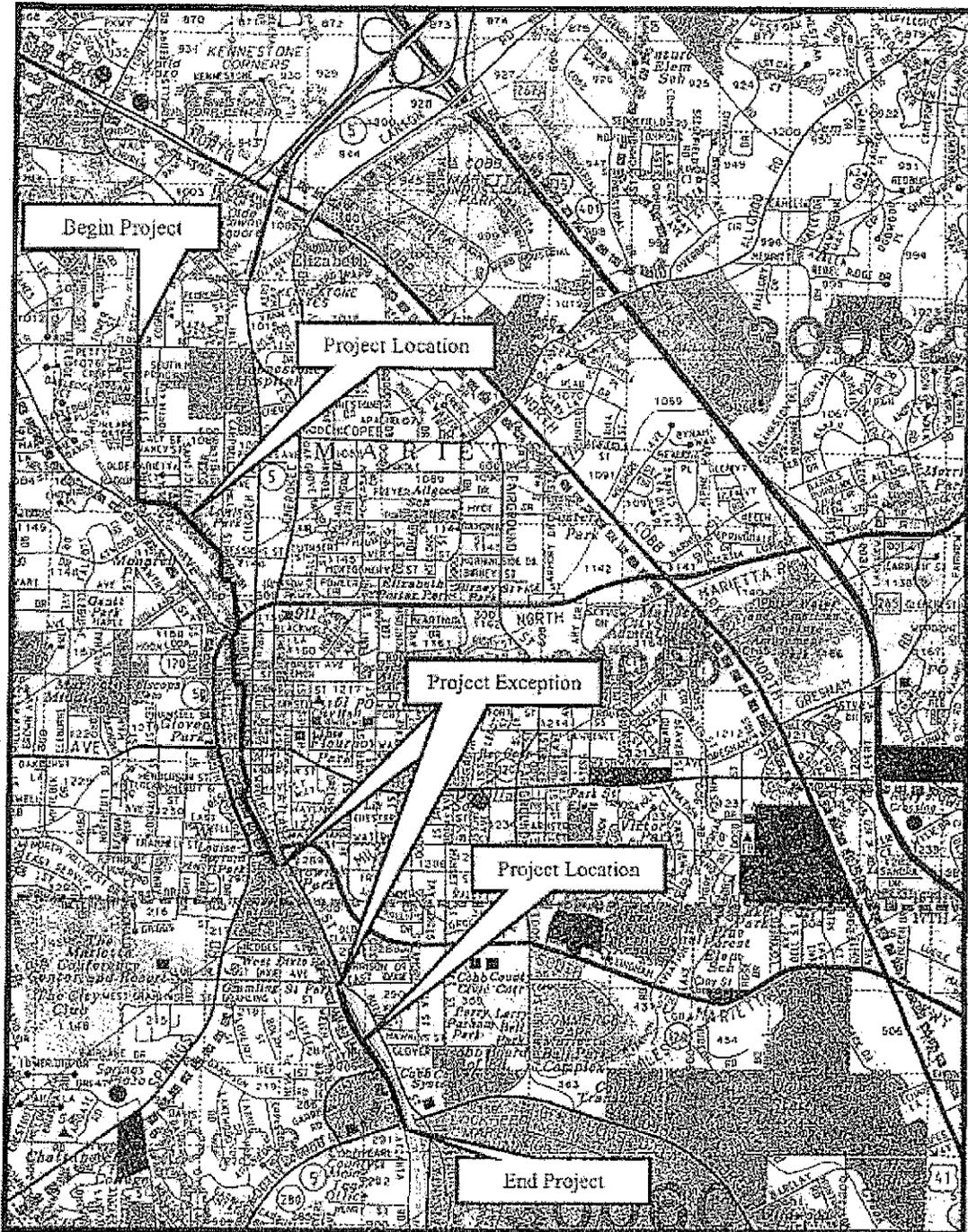
DATE \_\_\_\_\_

Project Review Engineer

DATE \_\_\_\_\_

State Bridge Engineer

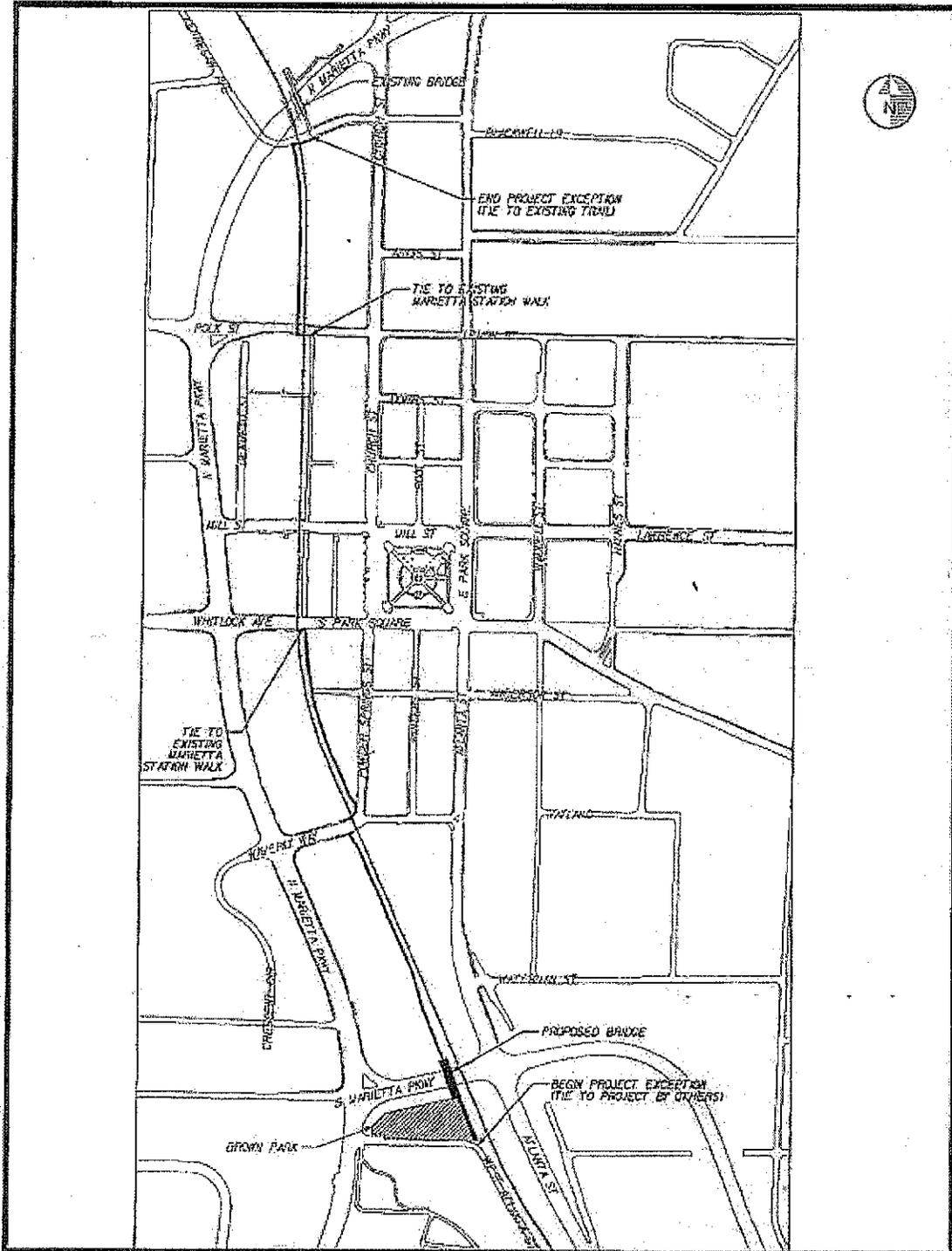
### Regional Map





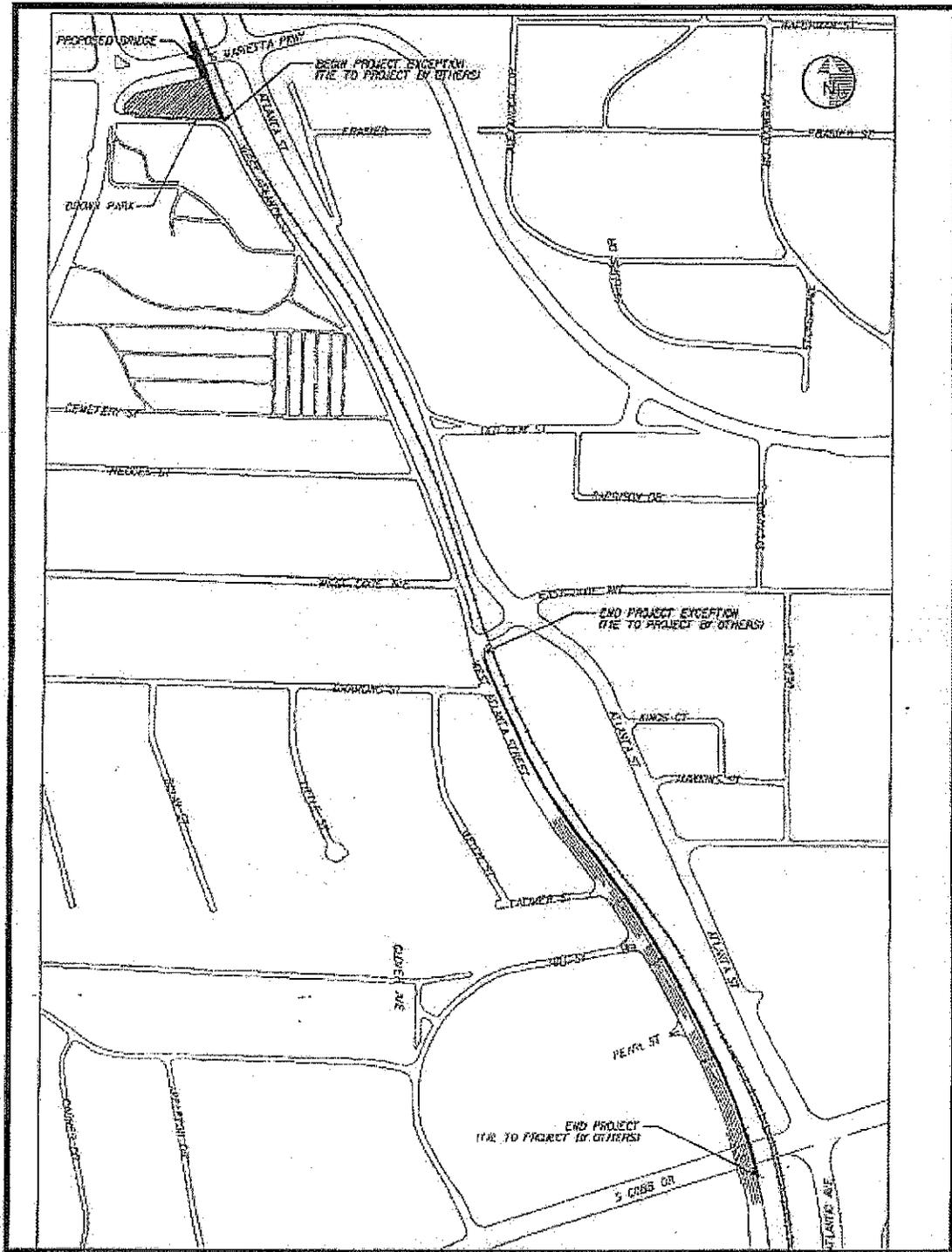
Project Concept Report Page 4  
Project Number: CSSTP-0006-00(873)  
P. I. Number: 0006873  
County: Cobb

Project Location Sketch (2 of 3)



Project Concept Report Page 5  
Project Number: CSSTP-0006-00(873)  
P. I. Number: 0006873  
County: Cobb

Project Location Sketch (3 of 3)



Project Concept Report Page 6  
Project Number: CSSTP-0006-00(873)  
P. I. Number: 0006873  
County: Cobb

#### **Need and Purpose:**

The need and purpose of the proposed project is to improve pedestrian safety while promoting transportation alternatives and healthy living activities such as bicycling, jogging, walking, etc.

The proposed 2.3 mile project is part of the Kennesaw Mountain to Chattahoochee River Trail, which is a 13.5 mile multi-use urban trail that runs through the heart of Cobb County and connects Kennesaw Mountain Battlefield National Park to the City of Atlanta's trail system at the Chattahoochee River. The trail accommodates pedestrians and bicyclists while providing transportation alternatives to ease congestion. Although portions of the trail system are recreational, they provide connectivity between cities, access to regional activity centers, and a healthy commuting option for travelers who wish to avoid the congestion of some county thoroughfares.

The proposed project will tie to an existing portion of this multi-use trail on the north end and a proposed project by others on the south end. There are several pedestrian generators and destinations along this 2.3 mile portion of the trail including: Brumby Lofts, Lewis Park, the Marietta Square, Brown Park, and various residential and commercial developments.

#### **Description of the proposed project:**

The proposed project satisfies the need and purpose by constructing a 10-foot wide desirable, 8-foot wide minimum multi-use path along the project corridor. The path will be separated from the roadway with curb and gutter and a minimum 2.5-foot grassed buffer strip (5-foot total buffer) at all locations. The proposed path begins at the end of the existing path at the intersection of Tower Road and Roselane Street and continues south along the west side of Roselane Street. An 8-foot wide path will be used as needed to avoid impacts to several historic homes in this area. The path will cross to the east side of Roselane Street at its intersection with Nancy Street and continue south to North Sessions Street. A 700-foot long section of North Sessions Street will need to be shifted approximately 4 feet to the south to allow for an 8-foot path on the north side of the roadway. The path will follow the north side of North Sessions Street where an 8-foot wide path will be used to avoid building impacts. It will continue on the west side of Campbell Hill Street and to the south side of Brumby Street. Brumby Street, which is a one-way street, will be reduced to a 14-foot lane to allow for an 8-foot wide path on the south side of the roadway. To minimize impact to adjacent historic homes, the path will follow the west side of the Brumby Loft property to North Marietta Parkway (SR 120 Loop) where it will tie to the existing pedestrian bridge over North Marietta Parkway. An impacted parking lot will need to be reconstructed on the Brumby Loft property.

The path continues across Kennesaw Avenue and crosses the railroad tracks at the existing crossing. The path follows the west side of the railroad tracks and ties into the existing Marietta Station Walk at Polk Street. Minor drainage improvements will be made to the existing Marietta Station Walk between Polk Street and Whitlock Avenue, but otherwise this area will be left as-is. The proposed path construction will begin again just south of Whitlock Avenue and continue within the railroad right-of-way along the east side of the railroad tracks to Waverly Way. An 8-foot path will be required in this area to avoid building impacts. After crossing the railroad tracks at the existing crossing, the path will continue along the west side of the railroad tracks to South Marietta Parkway. A pedestrian bridge will be constructed over South Marietta Parkway and the path will continue to West Atlanta Street. Here the path will tie into a project

Project Concept Report Page 7  
Project Number: CSSTP-0006-00(873)  
P.I. Number: 0006873  
County: Cobb

by others (STP-000E(160), PI 771232). The project by others ends just south of East Dixie Avenue. The proposed path construction will continue from here along the east side of West Atlanta Street and end just south of South Cobb Drive (SR 280). West Atlanta Street will be narrowed and re-stripped for 11-foot lanes in this area to avoid impacts to the railroad and existing roadway bridge over South Cobb Drive (SR 280). The project will tie to a proposed Cobb County DOT multi-use trail project to the south.

Is the project located in a non-attainment area?

Yes  No

This project does not add capacity and is air quality exempt.

PDP Classification:

Minor

Federal Oversight:

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

Functional Classification:

Local Roads

U.S. Route Number(s): None State Route Number(s): SR 120 Loop, SR 5, SR 280

Traffic (AADT):

Current Year: (2008) N/A

Design Year: (2028) N/A

Existing design features:

- Typical Section:  
Urban section with and without 5-foot sidewalk. Roadway widths vary from 14' to 80'. Two-way traffic lane widths vary 10' to 12'. One-way traffic lanes vary 14' to 20'.
- Posted speed:  
varies 25 mph to 45 mph
- Minimum radius for curve:  
N/A
- Maximum grade:  
8.33%
- Width of right of way:  
varies 30' to 100'
- Major structures:  
Existing pedestrian bridge over North Marietta Pkwy.  
Existing roadway bridge over South Cobb Drive.

Project Concept Report Page 8  
Project Number: CSSTP-0006-00(873)  
P. I. Number: 0006873  
County: Cobb

- Major intersections:
  - Tower Road at Roselane Street
  - Church Street at North Marietta Parkway (SR 120 Loop)
  - West Atlanta Street at Pearl Street

Accident History:  
N/A

**Proposed Design Features:**

- Proposed typical section (adjacent to roadways):

A 10-foot desirable and 8-foot minimum concrete path, curb and gutter, and 2.5-foot grassed buffer strip will be constructed along the edge of roadway. The existing curb and gutter will remain where possible. North Sessions Street will be shifted approx. 4-feet to the south between Roselane Street and St. Joseph's Way to allow for the trail on the north side of the road. Curb and gutter will be constructed along the south side of Brumby Street allowing for a consistent 14-foot one-way lane. West Atlanta Street will be narrowed to 11-foot lanes to allow for the path on the east side of the roadway.
- Proposed typical section (adjacent to railroad):

10-foot desirable and 8-foot minimum concrete path with 2-foot unpaved shoulder on either side and a security fence on the side closest to the railroad. The security fence will be 14-feet desirable and 10-foot minimum from the closest railroad track.
- Proposed typical section (away from roadways and railroad):

10-foot desirable and 8-foot minimum concrete path with 2-foot unpaved shoulder on either side
- Proposed design speed:

Same as existing (varies 25 mph to 45 mph)
- Proposed maximum grade: 8.33%                      Maximum grade allowable: 8.33%
- Proposed maximum driveway grade: 11.00%
- Proposed minimum radius for curve: N/A                      Minimum 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

Project Concept Report Page 9  
 Project Number: CSSTP-0006-00(873)  
 P. I. Number: 0006873  
 County: Cobb

- Right of way
  - Widths: Required right-of-way width varies 0' to 10'
  - Easements: Temporary ( ), Permanent ( X ), Utility ( ), Other ( ).
  - Type of access control: Full ( ), Partial ( ), By Permit ( X ), Other ( ).
  - Number of parcels: 43                      Number of displacements:
    - o Business: 0
    - o Residences: 0
    - o Mobile homes: 0
    - o Other: 0
- Structures:
  - Proposed pedestrian bridge over South Marietta Pkwy.
  - Retaining wall will be required adjacent to the Brumby Lofts
- Traffic control during construction:
  - Multi-use path will be built under traffic.

- Design exceptions to controlling criteria anticipated:

	UNDETERMINED	YES	NO
HORIZONTAL ALIGNMENT:			X
ROADWAY WIDTH:			X
SHOULDER WIDTH:			X
VERTICAL GRADES:			X
CROSS SLOPES:			X
STOPPING SIGHT DISTANCE:			X
SUPERELEVATION RATES:			X
HORIZONTAL CLEARANCE:			X
SPEED DESIGN:			X
VERTICAL CLEARANCE:			X
BRIDGE WIDTH:			X
BRIDGE STRUCTURAL CAPACITY:			X

- Design variances:
  - Lane widths:
    - North Session Street (Urban Local Street) – 10 foot lanes
    - West Atlanta Street (Urban Collector Street) – 11 foot lanes
- Environmental concerns:
  - Minimize impacts to the following potentially eligible historic properties:
    - o 325 Roselane Street
    - o 319 Roselane Street
    - o 403 Campbell Hill Street
    - o 395 Campbell Hill Street
    - o 369 Campbell Hill Street
    - o 367 Campbell Hill Street
    - o 361 Campbell Hill Street
    - o 301 Sessions Street
    - o 385 Sessions Street
    - o 379 Sessions Street
    - o 297 Church Street
    - o 289 Church Street
    - o 17 Whitlock Avenue
    - o 48 Old Powder Springs Street
    - o 50 Old Powder Springs Street
    - o 52 Old Powder Springs Street
    - o 56 Old Powder Springs Street

Project Concept Report Page 10  
Project Number: CSSTP-0006-00(873)  
P. I. Number: 0006873  
County: Cobb

- Level of environmental analysis:
  - Are Time Savings Procedures appropriate? Yes (X), No ( )
  - Categorical Exclusion ( Yes ),
  - Environmental Assessment/Finding of No Significant Impact (FONSI) (No)
  - Environmental Impact Statement (EIS) (No)
- Utility involvements:
  - Atlanta Gas Light
  - AT & T
  - BellSouth
  - Charter Communications
  - Cobb County-Marietta Water Authority
  - Cobb EMC
  - Comcast
  - Georgia Power
  - Marietta Power
  - Marietta Water & Sewer
  - MCI

**Project responsibilities:**

- Design- City of Marietta / ARCADIS
- Right of Way Acquisition- City of Marietta
- Relocation of Utilities- City of Marietta
- Letting to contract- City of Marietta
- Supervision of construction- City of Marietta
- Providing material pits- Contractor
- Providing detours- None required

**Coordination**

- Concept meeting date: August 28, 2007
- PAR meetings, dates and results: None required
- Permits Required (FEMA, TVA, USCG, 404, etc.): None required
- Level of public involvement: A public meeting is anticipated
- Local government comments: None
- Other projects in the area:
  1. STP-000E(160), PI 771232
  2. Cobb County DOT multi-use trail project along West Atlanta Street from Atlanta Road to South Cobb Drive.
- Other coordination to date: None
- Railroads: Multi-use path will be constructed within CSX Railroad right-of-way from Whitlock Avenue to approx. 600 south of Waverly Way. Coordination with CSX railroad is ongoing regarding the easement agreement permitting this construction.
- VE study required: No

Project Concept Report Page 11  
Project Number: CSSTP-0006-00(873)  
P. I. Number: 0006873  
County: Cobb

**Scheduling – Responsible Parties' Estimate**

- Time to complete the environmental process: 12 Months.
- Time to complete preliminary construction plans: 6 Months.
- Time to complete right of way plans: 2 Months.
- Time to complete final construction plans: 6 Months.
- Time to complete to purchase right of way: 18 Months.

**Other alternates considered:**

- 1) No build: rejected because it did not meet the need and purpose
- 2) On-road path: rejected due to high cost and impacts of widening roadways to provide a bike lane in each direction.
- 3) Variations on path location: rejected due to impacts on adjacent property and historic homes.

**Comments:**

**Attachments:**

1. Cost Estimates
2. Typical Sections
3. Notice of Location Design Approval
4. Concept Team Meeting minutes

Project Concept Report Page 12  
 Project Number: CSSTP-0006-00(873)  
 P. I. Number: 0006873  
 County: Cobb

## PRELIMINARY COST ESTIMATE

PROJECT NUMBER: CSSTP-0006-00(873)

COUNTY: Cobb

DATE: December 12, 2007

ESTIMATED LETTING DATE: 2010

PREPARED BY: ARCADIS

PROJECT LENGTH: 2.30 mi

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

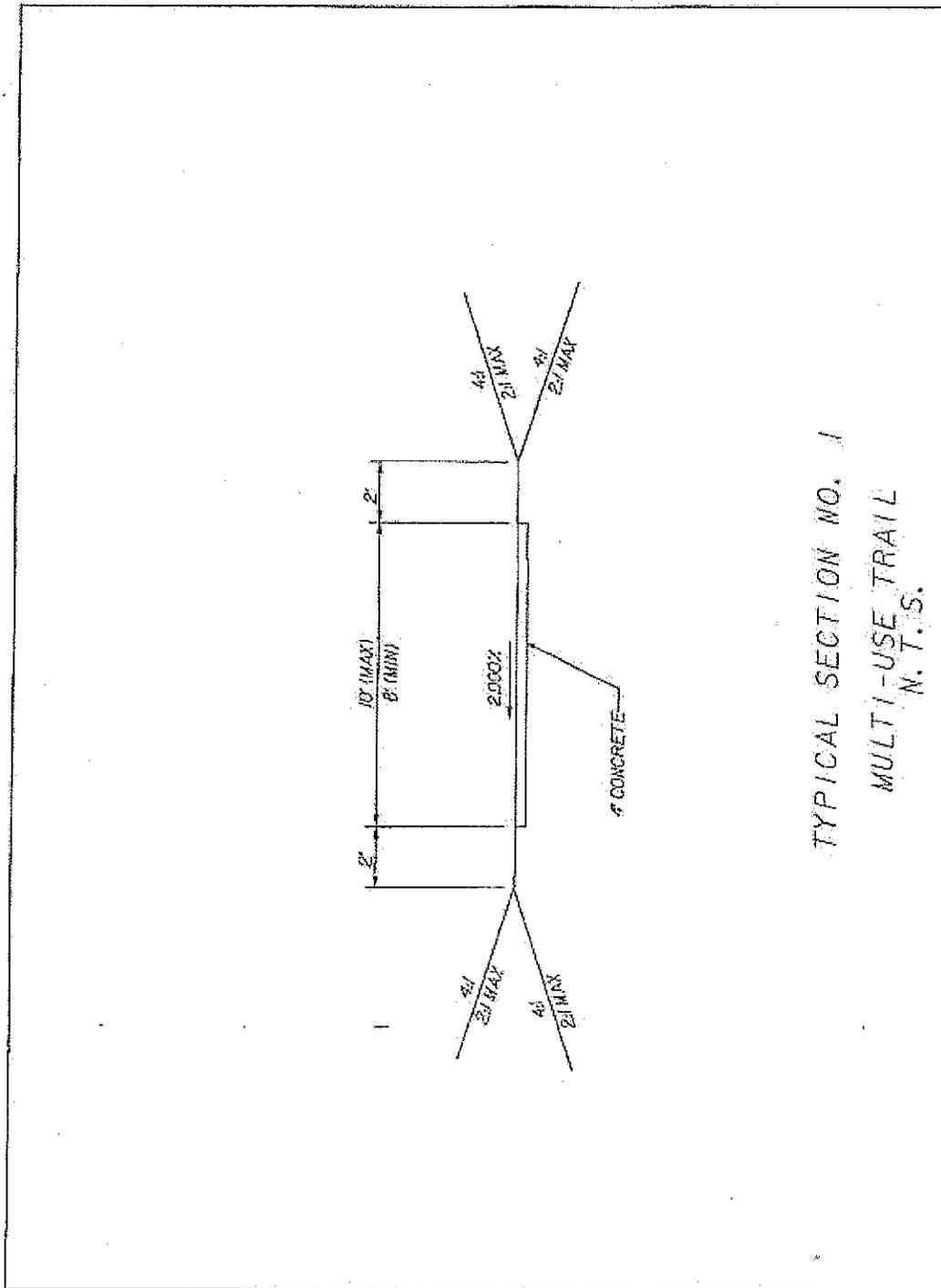
PROJECT COST		
<b>A. RIGHT-OF-WAY (LOCAL RESPONSIBILITY):</b>		
1.	PROPERTY (LAND & EASEMENT)	\$574,466
2.	DISPLACEMENTS; RES: 0, BUS: 0, M.H.: 0	\$0
3.	OTHER COST (DAMAGES, ADM. / COURT, INFL., ETC.)	\$311,807
SUBTOTAL: A		\$916,272
<b>B. REIMBURSABLE UTILITIES (LOCAL RESPONSIBILITY):</b>		
1.	TRANSMISSION LINES	\$0
2.	DISTRIBUTION LINES	\$73,500
3.	OTHER UTILITIES	\$0
SUBTOTAL: B		\$73,500
<b>C. CONSTRUCTION:</b>		
1. MAJOR STRUCTURES:		
	Pedestrian Bridge (prefabricated truss bridge) ✓	\$400,000
SUBTOTAL: C-1		\$400,000
2. GRADING AND DRAINAGE:		
a.	GRADING COMPLETE (\$200,000 / mile) ✓ (incl. earthwork, clearing & grubbing, subgrade prep., and removal of misc roadway items)	\$420,000
b.	DRAINAGE	\$84,000
SUBTOTAL: C-2		\$504,000
3. BASE AND PAVING:		
a.	GR AGGR BASE CRS - (\$20 / ton)	\$21,858
b. ASPHALT PAVING:		
1.	Superpave Base Course - 25mm, 4" depth (\$95/ton)	\$31,691
2.	Superpave Intermed Course - 19mm, 2" depth (\$95 / ton)	\$15,789
3.	Superpave Surface Course - 9.5mm, 1.5" depth (\$95 / ton)	\$11,842
SUBTOTAL: C-3		\$81,178

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4. LUMP ITEMS:		
a. TRAFFIC CONTROL		\$126,000
b. GRASSING		\$10,500
c. EROSION CONTROL		\$63,000
	SUBTOTAL: C-4	\$199,500
5. MISCELLANEOUS:		
a. SIGNING & STRIPING		\$10,500
b. CONCRETE CURB AND GUTTER - (\$20 / ft)		\$109,237
c. 4" SIDEWALK - (\$40 / SY)		\$82,400
d. SECURITY FENCE - (\$30 / ft)		\$108,000
	SUBTOTAL: C-5	\$810,137
6. SPECIAL FEATURES :		
3 Retaining Walls (\$65 / SF)		\$390,000
	SUBTOTAL: C-6	\$390,000

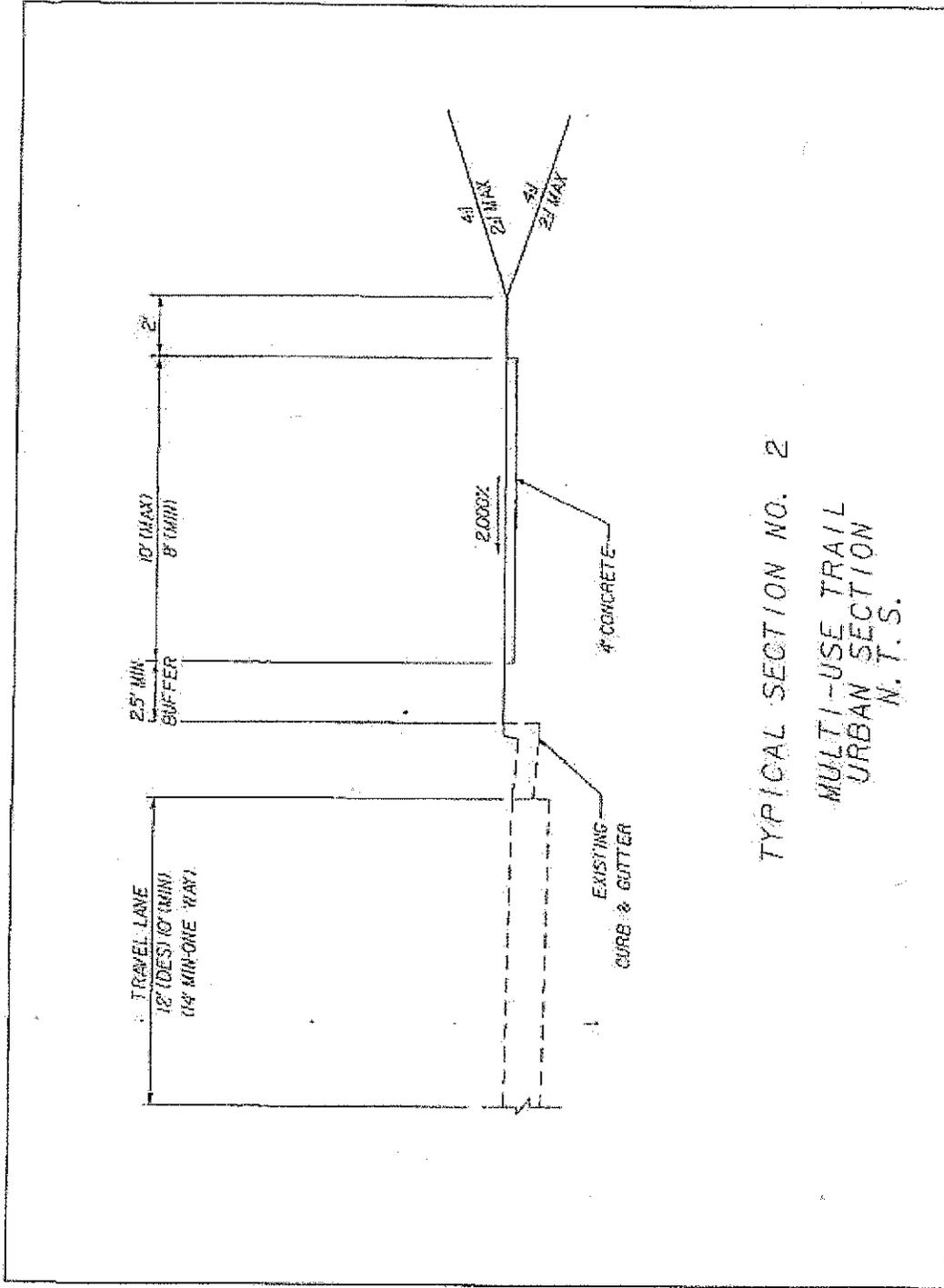
ESTIMATE SUMMARY		
A. RIGHT-OF-WAY (LOCAL RESPONSIBILITY):		\$916,272
B. REIMBURSABLE UTILITIES (LOCAL RESPONSIBILITY):		\$73,500
C. CONSTRUCTION:		
1. MAJOR STRUCTURES	\$400,000	
2. GRADING AND DRAINAGE	\$504,000	
3. BASE AND PAVING	\$81,178	
4. LUMP ITEMS	\$199,500	
5. MISCELLANEOUS	\$810,137	
6. SPECIAL FEATURES	\$390,000	
SUBTOTAL CONSTRUCTION COST	\$2,584,816	
E. & C. (15%)	\$357,722	
<b>TOTAL CONSTRUCTION COST</b>	<b>\$2,742,538</b>	
<b>TOTAL PROJECT COST</b>		<b>\$3,732,310</b>

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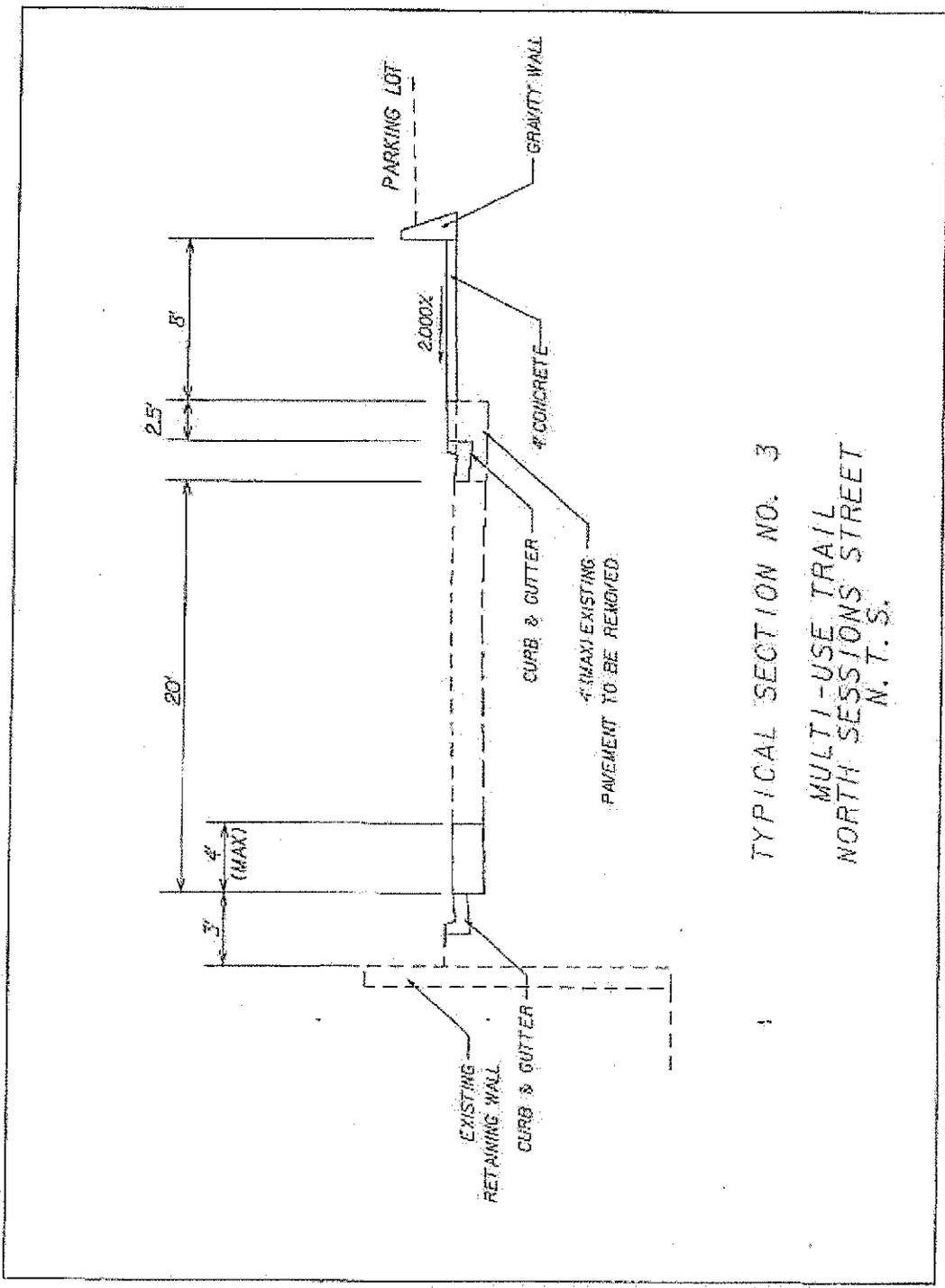


TYPICAL SECTION NO. 1  
MULTI-USE TRAIL  
N. T. S.

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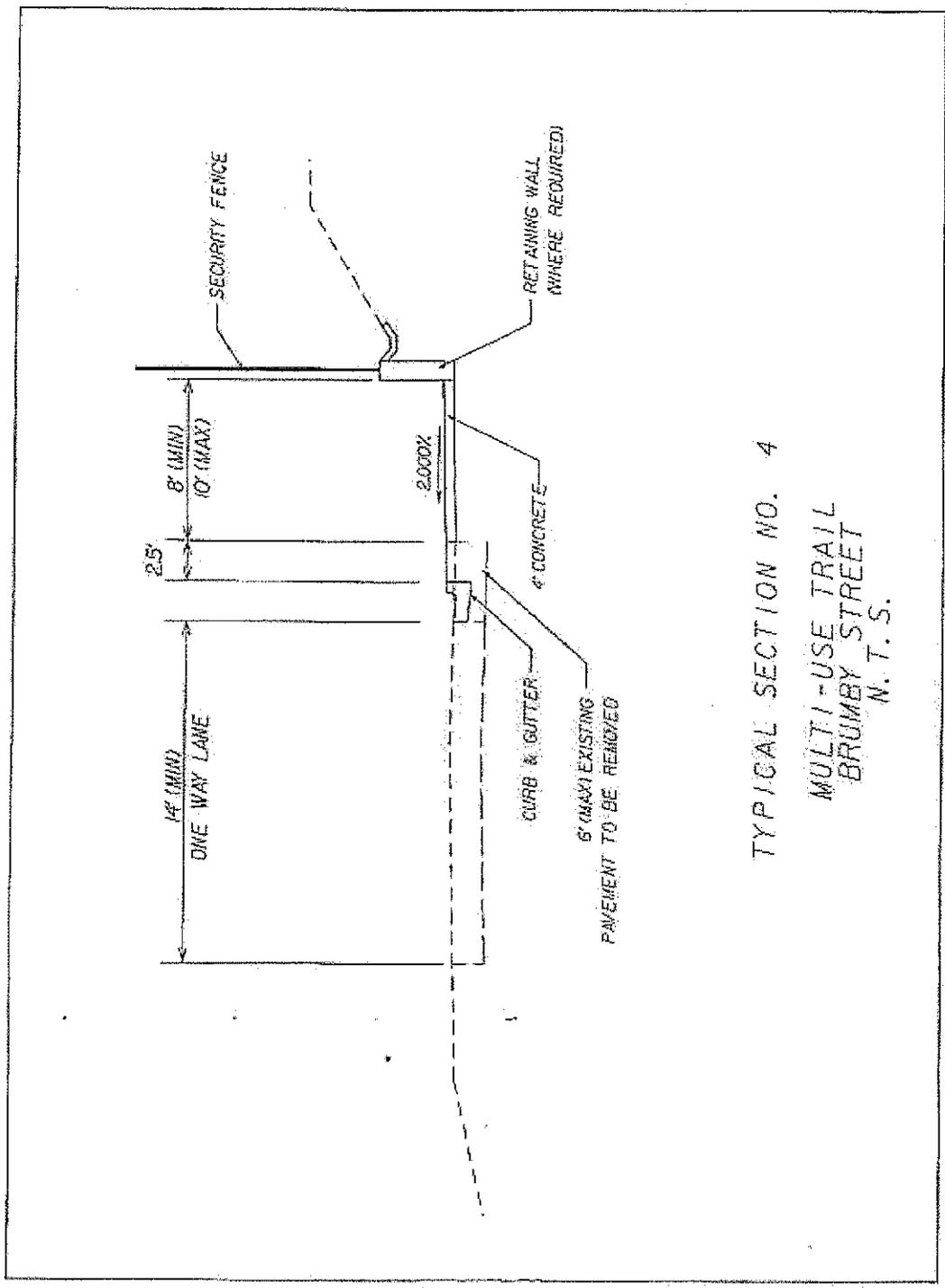


TYPICAL SECTION NO. 2  
MULTI-USE TRAIL  
URBAN SECTION  
N.T.S.

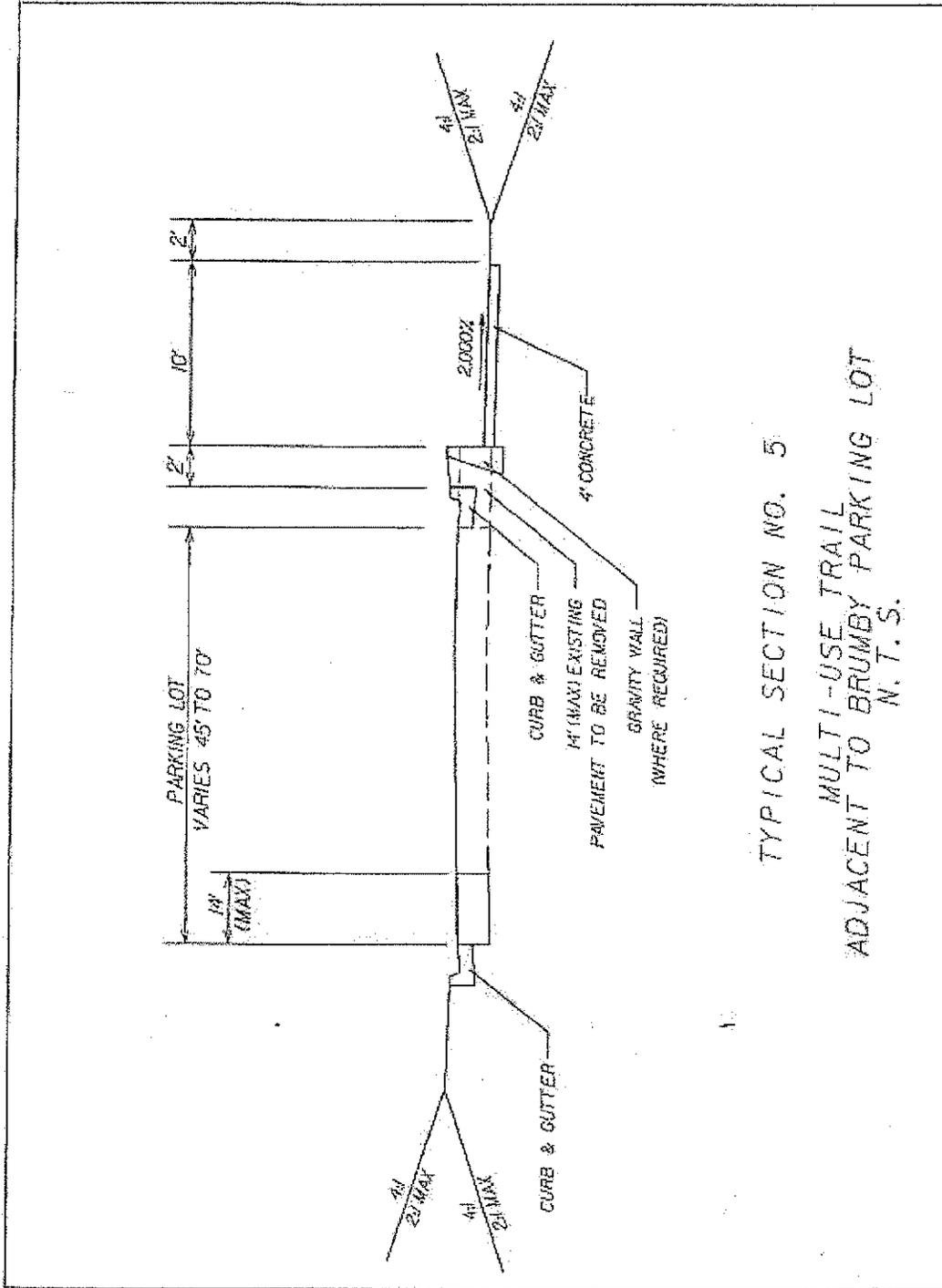


TYPICAL SECTION NO. 3  
MULTI-USE TRAIL  
NORTH SESSIONS STREET  
N. T. S.

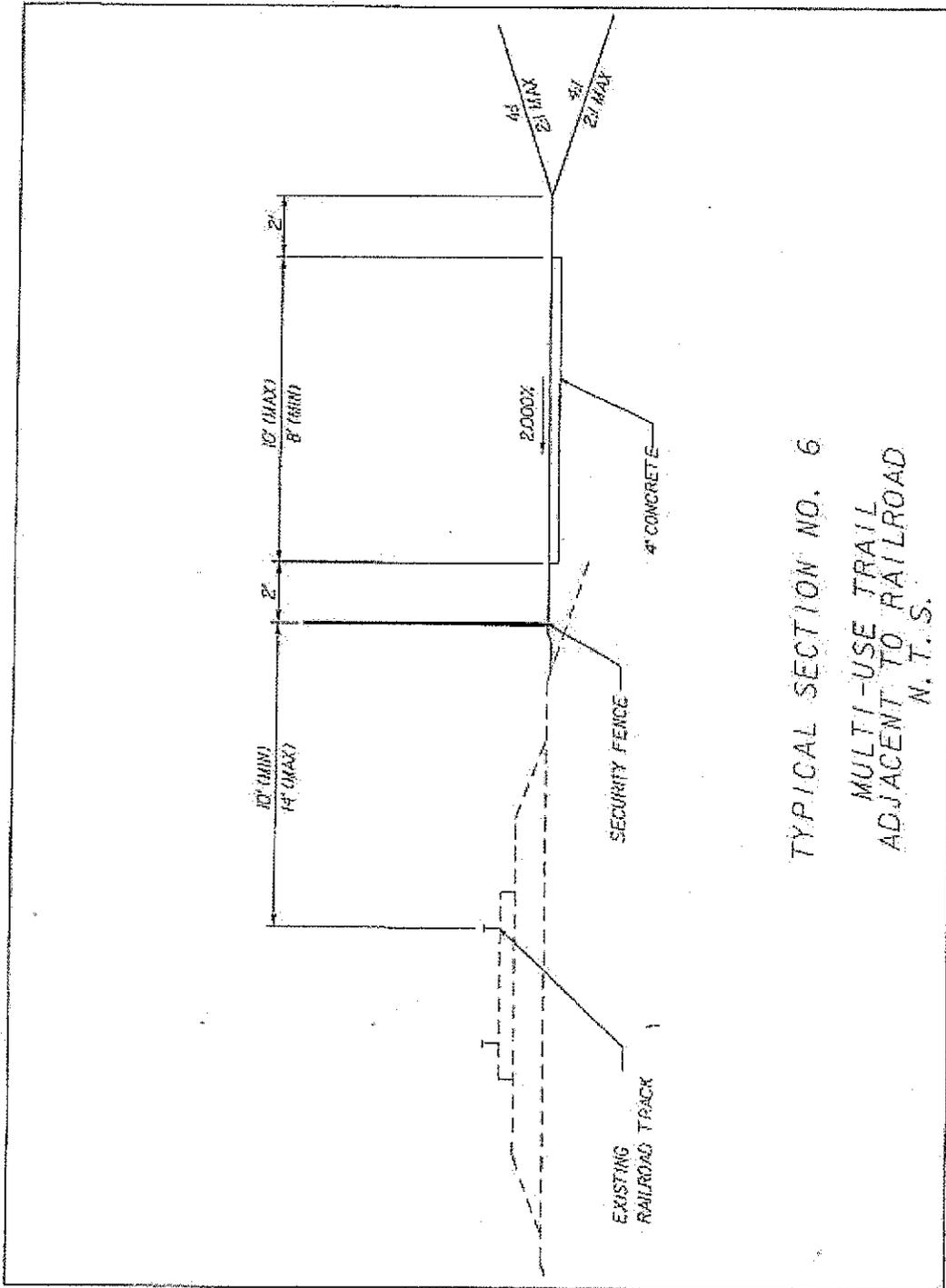
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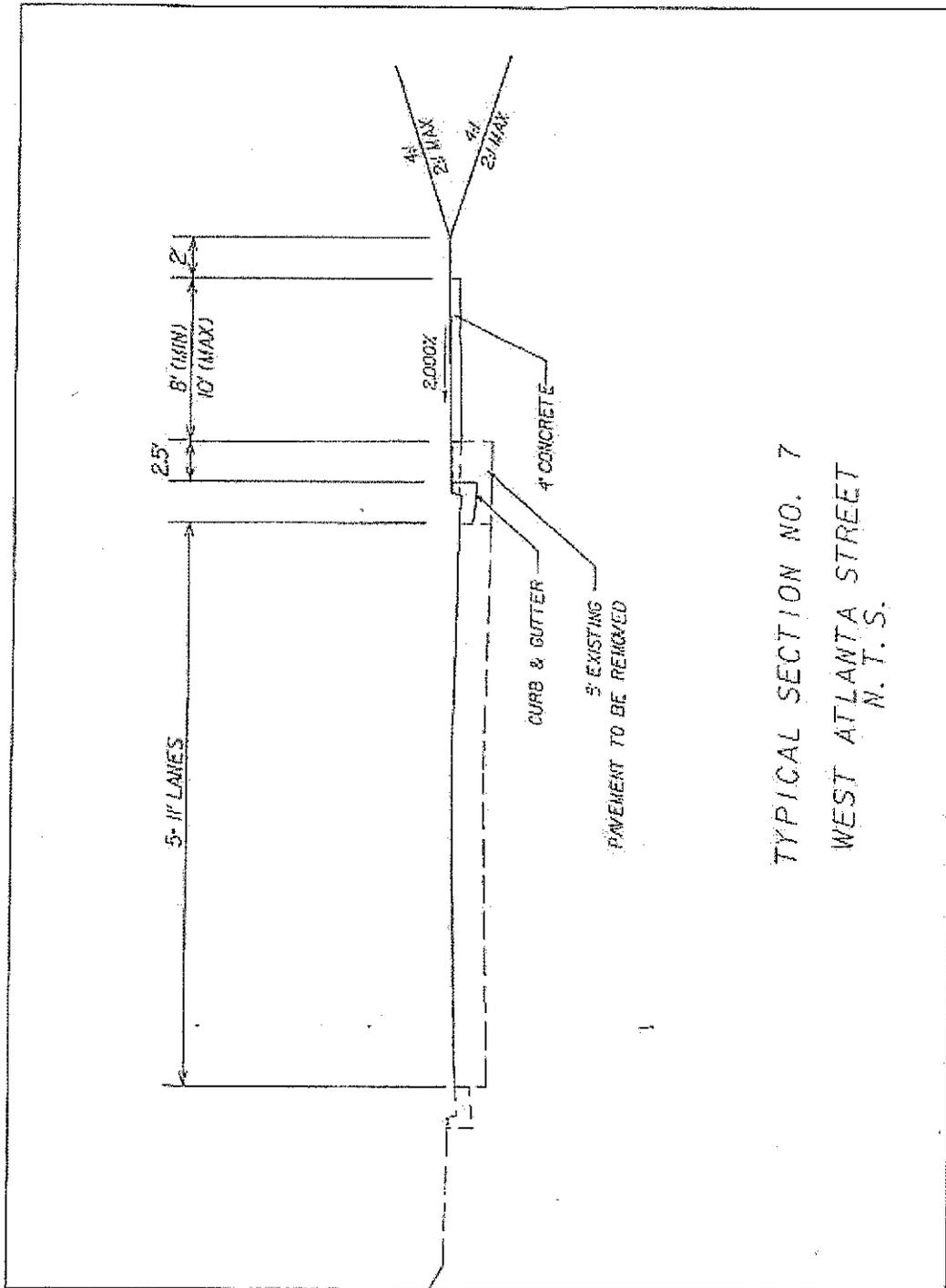


TYPICAL SECTION NO. 4  
MULTI-USE TRAIL  
BRUMBY STREET  
N. T. S.



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County: Cobb





## NOTICE OF LOCATION DESIGN APPROVAL

CSSTP-0006-00(873), COBB COUNTY  
P. I. No. 0006873

Notice is hereby given in compliance with Georgia Code 22-2-109 that the Georgia Department of Transportation has approved the Location and Design of the above project.

Date of Location Design Approval: JANUARY 2, 2008

This project consists of the construction of a multi-use trail from the intersection of Roselane Street and Tower Road to the intersection of West Atlanta Street and South Cobb Drive. The project lies entirely within Cobb County, Land District 16, Land Lots 1076, 1085, 1086, 1147, 1146, 1159, 1218, 1231, and 1290; and Cobb County, Land District 17, Land Lots 287, 290, and 291.

The proposed project consists of constructing a 10-foot wide desirable, 8-foot wide minimum multi-use path from the end of the existing path at the intersection of Tower Road and Roselane Street south along the west side of Roselane Street. An 8-foot wide path will be used as needed to avoid impacts to several historic homes in this area. The path will cross to the east side of Roselane Street at its intersection with Nancy Street and continue south to North Sessions Street. A 700-foot long section of North Sessions Street will need to be shifted approximately 4 feet to the south to allow for an 8-foot path on the north side of the roadway. The path will follow the north side of North Sessions Street where an 8-foot wide path will be used to avoid building impacts. It will continue on the west side of Campbell Hill Street and to the south side of Brumby Street. Brumby Street, which is a one-way street, will be reduced to a 14-foot lane to allow for an 8-foot wide path on the south side of the roadway. To minimize impact to adjacent historic homes, the path will follow the west side of the Brumby Loft property to North Marietta Parkway (SR 120 Loop) where it will tie to the existing pedestrian bridge over North Marietta Parkway. An impacted parking lot will need to be reconstructed on the Brumby Loft property.

The path continues across Kennesaw Avenue and crosses the railroad tracks at the existing crossing. The path follows the west side of the railroad tracks and ties into the existing Marietta Station Walk at Polk Street. Minor drainage improvements will be made to the existing Marietta Station Walk between Polk Street and Whitlock Avenue, but otherwise this area will be left as-is. The proposed path construction will begin again just south of Whitlock Avenue and continue within the railroad right-of-way along the east side of the railroad tracks to Waverly Way. An 8-foot path will be required in this area to avoid building impacts. After crossing the railroad tracks at the existing crossing, the path will continue along the west side of the railroad tracks to South Marietta Parkway. A pedestrian bridge will be constructed over South Marietta Parkway and the path will continue to West Atlanta Street. Here the path will tie into a project by others (STP-000E(160), PI 771232). The project by others ends just south of East Dixie Avenue. The proposed path construction will continue from here along the east side of West Atlanta Street and end just south of South Cobb Drive (SR 280). West Atlanta Street will be narrowed and restriped for 11-foot lanes in this area to avoid impacts to the railroad and existing roadway bridge over South Cobb Drive (SR 280). The project will tie to a proposed Cobb County DOT multi-use trail project to the south. The total length of the project is 2.3 miles.

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

Jeff Woodward, Area Engineer  
Georgia Department of Transportation  
862 Barnes Mill Road  
Marietta, Georgia 30062  
E-mail: [jeff.woodward@dot.state.ga.us](mailto:jeff.woodward@dot.state.ga.us)  
Phone: (770) 528-3238

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:

Mike Lobdell, Project Manager  
Georgia Department of Transportation  
District 7  
5025 New Peachtree Road  
Chamblee, Georgia 30341  
E-mail: [mike.lobdell@dot.state.ga.us](mailto:mike.lobdell@dot.state.ga.us)  
Phone: (770) 463-4947

Any written request or communication in reference to this project or notice SHOULD include the Project and P.I. Numbers as noted at the top of this notice.