

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

District 7

REVISED PROJECT CONCEPT REPORT

Project Number: CSSTP-0006-00(873)

County: Cobb

P. I. Number: 0006873

Federal Route Number: N/A

State Route Number: SR 120 Loop, SR 5 & SR 280

Kennesaw Mountain to Chattahoochee River Trail

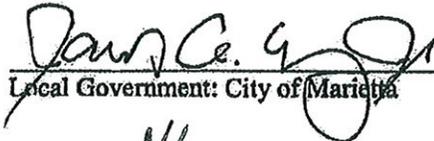
The alignment for the multi-use trail between North Marietta Parkway (SR 120 Loop) and Waverly Way is proposed to be revised. The multi-use trail alignment in this area was proposed to follow the CSX railroad right-of-way in the original concept report. However, a Revised Concept Report was approved May 29, 2009 to revise this alignment due to concerns that CSX would not approve the trail within their right-of-way. Since this Revised Concept Report approval, CSX has agreed to allow the multi-use trail within their right-of-way in this area. For this reason, the alignment for the multi-use trail is proposed to be revised back to the original approved concept in this area.

Submitted for approval:

DATE 6/24/10


Design Consultant: ARCADIS

DATE 6/24/10


Local Government: City of Marietta

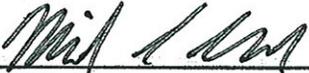
DATE _____

N/A
Design Phase Office Head

DATE 8/6/10


Office Head (Project Manager's Office)

DATE 8/4/10


Project Manager

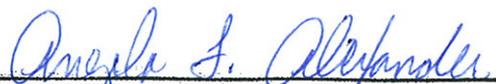
Recommended for approval:

DATE 11/24/2010

 *(UHB) on file*
State Environmental Administrator

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 12/2/2010


State Transportation Planning Administrator

REVISED PROJECT CONCEPT REPORT

Need and Purpose:

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

The proposed 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 portion of the trail including: Brumby Lofts, Lewis Park, the Marietta Square, Brown Park, and various residential and commercial developments.

Project Location:

The project is located in Cobb County, Georgia and is within the limits of the City of Marietta. The project length is approximately 2.7 miles (1.8 miles with 0.9 miles of project exceptions). The northern terminus of the project is the intersection of Tower Road and Roselane Street (MP 0.46). The southern terminus of the project is the south end of the West Atlanta Road Bridge over South Cobb Drive (West Atlanta Road MP 0.76).

Description of the approved concept:

Description of the original concept approved January 2, 2008:

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 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.

Description of the revised concept approved June 22, 2009:

The proposed path begins at the end of the existing path at the intersection of Tower Road and Roselane Street. The proposed path continues south down the east side of Roselane Street to Nancy Street. The path will continue south on the east side of Roselane Street to Radium Street, where it will cross to the west side of the roadway. The proposed path will continue south along the west side of Roselane Street to North Sessions Street where it will proceed along the south side of the roadway. At the intersection of North Sessions Street and St. Josephs Way the path will cross to the northern side of the roadway and will continue along the route described in the approved concept report to North Marietta Parkway (SR 120 Loop).

The new project exception begins just west of the intersection of Church Street and North Marietta Parkway. The path will tie to a proposed multi-use path, City of Marietta project number 280-2033-535-7958, which will continue along the western side of North Marietta Parkway. The approved concept route utilized the existing pedestrian bridge over North Marietta Parkway and continued along the railroad tracks to Waverly Way. This route raised concerns from CSX over the close proximity of pedestrians to the railroad tracks, thus the route was revised to eliminate this concern and utilize pedestrian improvements which are already proposed for the area while still achieving the project need and purpose. The new project exception will end at the intersection of North Marietta Parkway and Waverly Way where the path will cross North Marietta Parkway and continue on the south side of Waverly Way to the railroad tracks. Here the project will resume the route described in the approved project concept report. The desired offset can be maintained from the CSX railroad tracks and permanent easement is not required from the railroad.

The revised route will be approximately 1.9 miles in length and there is a new 0.4 mile project exception. The approved project concept route was approximately 2.3 miles in length.

PDP Classification:

Major _____ Minor X

Federal Oversight:

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

Functional Classification:

Urban Principal Arterial- North Marietta Parkway and South Marietta Parkway (SR 120 Loop)

Urban Minor Arterial- Church St. (SR 5) north of North Marietta Parkway
South Cobb Drive (SR 280)

Urban Collector Street- Church Street (SR 5) south of North Marietta Parkway

Urban Local Street- All other roadways

U.S. Route Number(s): None **State Route Number(s):** 120, 5, and 280

Traffic (AADT) as shown in the approved concept:

Current Year: (2008) N/A

Design Year: (2028) N/A

Updated traffic data (AADT):

Base Year: (2013) N/A

Design Year: (2033) N/A

Approved/Programmed Schedule:

P.E: 2007

R/W: 2011

Construction: 2013

VE Study required Yes () No (X)

Benefit/Cost Ratio N/A

Is the project located in an Ozone Non-attainment area? Yes (X) No ()

Is the project in a PM2.5 Non-Attainment area? Yes (X) No ()

- This project does not add capacity and is air quality exempt.
- This project is consistent with the models which indicate pedestrian improvements along the corridor. The model numbers for this project are CO-AR-BP120 and CO-AR-BP218

Approved Features:

- Approved Alignment (shown on sheets 4, 5, and 6 of the Revised Concept Project Layouts as a blue dashed line) - The new project exception begins just west of the intersection of Church Street and North Marietta Parkway. The path will tie to a proposed multi-use path, City of Marietta project number 280-2033-535-7958, which will continue along the western side of North Marietta Parkway. The approved concept route utilized the existing pedestrian bridge over North Marietta Parkway and continued along the railroad tracks to Waverly Way. This route raised concerns from CSX over the close proximity of pedestrians to the railroad tracks, thus the route was revised to eliminate this concern and utilize pedestrian improvements which are already proposed for the area while still achieving the project need and purpose. The new project exception will end at the intersection of North Marietta Parkway and Waverly Way where the path will cross North Marietta Parkway and continue on the south side of Waverly Way to the railroad tracks.

Proposed Features:

- Revised Alignment – Just west of the intersection of Church Street and North Marietta Parkway, the proposed revised trail alignment will tie to an existing pedestrian bridge over North Marietta Parkway. The path will follow the north side of Kennesaw Avenue east to its intersection with Church Street where it will cross Kennesaw Avenue at the existing crosswalk. The trail will continue west along the south side of Kennesaw Avenue and cross the railroad tracks at the existing crossing. The path will follow the west side of the railroad tracks and tie 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 Waverly Way on the west side of the railroad tracks the project will resume the alignment described in the approved project concept report.

Reason for Change:

The multi-use trail alignment in this area was proposed to follow the CSX railroad right-of-way in the original concept report. However, a Revised Concept Report was approved June 22, 2009 to revise this alignment due to concerns that CSX would not approve the trail within their right-of-way. Since this Revised Concept Report approval, CSX has agreed to allow the multi-use trail within their right-of-way in this area. For this reason, the alignment for the multi-use trail is proposed to be revised back to the original approval concept in this area.

Potential Environmental Impacts of Proposed Revision:

The proposed revision has been reviewed by environmental staff and it has been determined that no significant environmental impacts are anticipated with the revised multi-use trail alignment.

Have Proposed Revisions Been Reviewed by Environmental Staff? Yes No

Environmental Responsibilities (Studies/Documents/Permits): Consultant

Updated Cost Estimate (Updated December 8, 2010)	
Base Construction Cost	\$2,588,774
Fuel & Asphalt Adjustment	\$33,394
E&I	\$129,439
<u>Total Construction Cost</u>	\$2,751,607
Right-of-Way	\$1,796,718
Utilities (reimbursable)	\$380,500
Utility Contingencies	\$0.00
Environmental Mitigation	\$0.00

Recommendation: Recommend that the proposed revision to the concept be approved for implementation.

Attachments:

1. Location Sketch
2. Cost Estimates
 - a. CES Detailed Estimate
 - b. Fuel and Asphalt Price Adjustment
 - c. Right-of-way Cost Estimate
 - d. Utility Cost Estimate
3. CSX Concept Alignment Acceptance Letter
4. Typical Sections
5. Revised Concept Project Layouts (8 sheets)

Concur: 
Director of Engineering

Approve: 
Chief Engineer

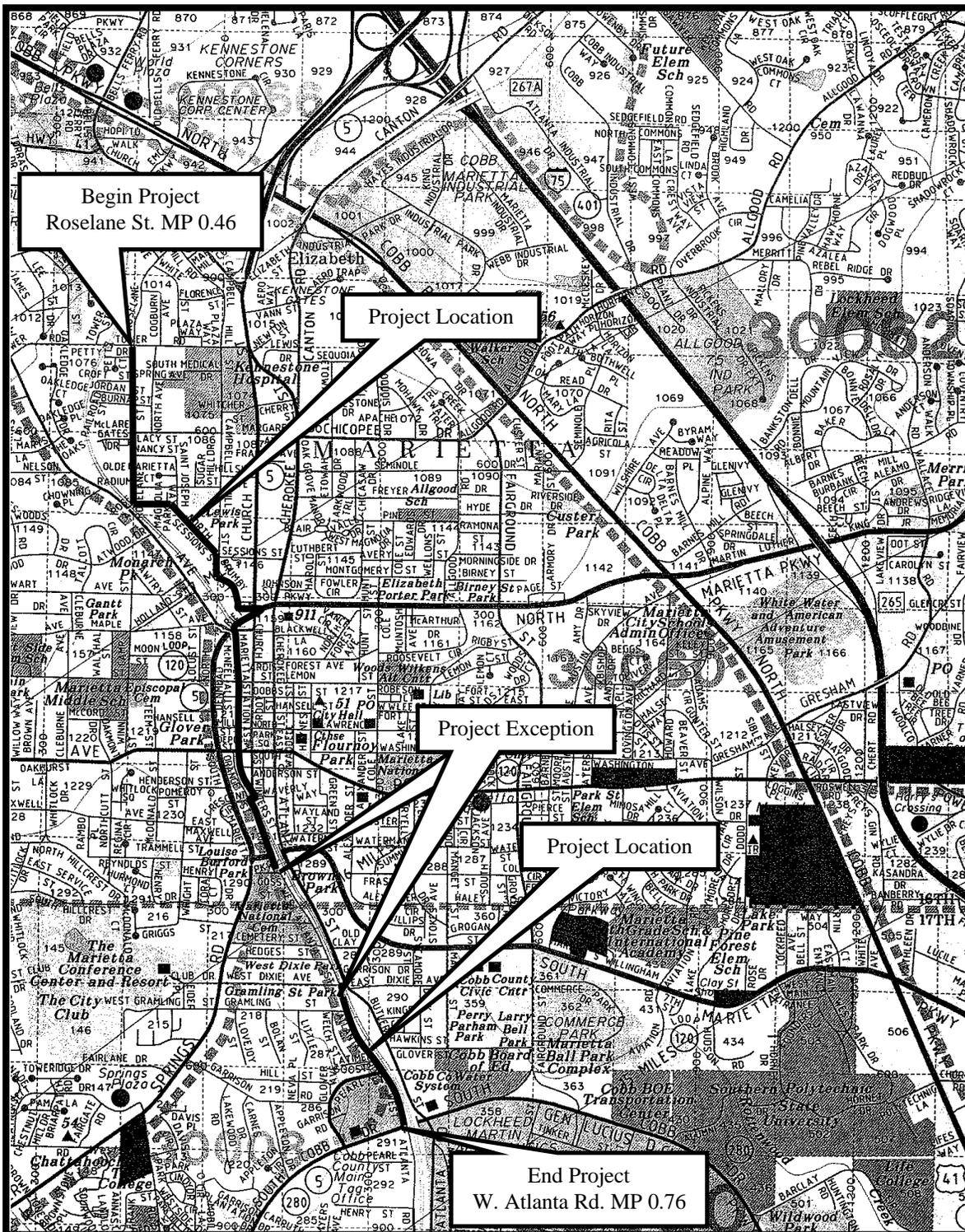
Date 12/22/2010

Project Number: CSSTP-0006-00(873)

P. I. Number: 0006873

County: Cobb

Location Sketch



PRELIMINARY COST ESTIMATE

PROJECT NUMBER: CSSTP-0006-00(873)

COUNTY: Cobb

DATE: December 8, 2010

ESTIMATED LETTING DATE: 2010

PREPARED BY: ARCADIS

PROJECT LENGTH: 2.3 mi

PROGRAMMING PROCESS

CONCEPT DEVELOPMENT

DURING PROJECT DEV.

PROJECT COST	
A. RIGHT-OF-WAY (LOCAL RESPONSIBILITY):	
1. PROPERTY (LAND & EASEMENT)	\$768,428
2. DISPLACEMENTS; RES: 0, BUS: 0, M.H.: 0	\$0
3. OTHER COST (DAMAGES, ADM. / COURT, INFL., ETC.)	\$457,215
SUBTOTAL: A	\$1,225,642
B. REIMBURSABLE UTILITIES (LOCAL RESPONSIBILITY):	
1. TRANSMISSION LINES	\$0
2. DISTRIBUTION LINES	\$80,500
3. OTHER UTILITIES (CSX Railroad)	\$300,000
SUBTOTAL: B	\$380,500
C. CONSTRUCTION:	
1. MAJOR STRUCTURES: CONSTRUCTION ITEMS	
SUBTOTAL: C	\$2,588,774

ESTIMATED COST			
CONSTRUCTION:	\$2,588,774	RIGHT-OF-WAY:	\$1,225,642
		ACQUIRED BY:	LGPA
Fuel & Asphalt Adjustment	\$33,394	UTILITIES:	\$380,500
E & I	\$129,439	ADJUSTED BY:	LGPA
TOTAL CONSTRUCTION COST:	\$2,751,607		

ESTIMATE SUMMARY		
A. RIGHT-OF-WAY (LOCAL RESPONSIBILITY):		\$1,225,642
B. REIMBURSABLE UTILITIES (LOCAL RESPONSIBILITY):		\$380,500
C. CONSTRUCTION:		\$2,588,774
1. CONSTRUCTION ITEMS	\$2,588,774	
FUEL & ASPHALT ADJUSTMENT	\$33,394	
E & I	\$129,439	
TOTAL CONSTRUCTION COST	\$2,751,607	
TOTAL PROJECT COST		\$4,357,749

STATE HIGHWAY AGENCY
JOB ESTIMATE REPORT

DATE : 12/01/2010

JOB NUMBER : 0006873

SPEC YEAR: 01

DESCRIPTION: KENNESAW MTN TO CHATTAHOOCHEE RIVER TRAIL MULTI-USE TRAIL

ITEMS FOR JOB 0006873

LINE	ITEM	UNITS	DESCRIPTION	QUANTITY	PRICE	AMOUNT
0005	402-0020	TN	RECYL AC BASE, GP1OR2, INC BM	340.000	95.00	32300.00
0010	402-3142	TN	RECYL AC 19 MM SP,GP 1 OR 2, INCL BM	170.000	95.00	16150.00
0015	310-5100	SY	GR AGGR BS CRS 10IN INCL MATL	1100.000	15.89	17486.66
0020	402-4510	TN	RECYL AC 12.5 MM SP,GP2ONLY, INC P-MEM&HL	125.000	105.54	13192.76
0025	441-6012	LF	CONC CURB & GUTTER/ 6"X24"TP2	5500.000	22.88	125844.68
0030	441-0104	SY	CONC SIDEWALK, 4 IN	16700.000	38.85	648920.58
0035	500-3201	CY	CL B CONC, RET WALL	80.000	600.00	48000.00
0040	627-1000	SF	MSE WALL FACE, 0 - 10 FT HT, WALL NO - BRIDGE ABUTMENTS	6000.000	65.00	390000.00
0045	643-1171	LF	CH LK FENCE, ZC COZT, 8 FT, 9 GA	3745.000	30.00	112350.00
0050	550-1180	LF	STM DR PIPE 18",H 1-10	975.000	56.36	54951.12
0055	668-1100	EA	CATCH BASIN, GP 1	11.000	2616.75	28784.34
0060	668-4300	EA	STORM SEW MANHOLE, TP 1	4.000	2550.15	10200.64
0065	210-0100	LS	GRADING COMPLETE - PROJECT NUMBER CSSTP-0006-00(873)	1.000	460000.00	460000.00
0070	150-1000	LS	TRAFFIC CONTROL - PROJECT NUMBER CSSTP-0006-00(873)	1.000	138000.00	138000.00
0075	700-0001	LS	GRASSING	1.000	11500.00	11500.00
0080	161-1000	LS	EROSION CONTROL - PROJECT NUMBER CSSTP-0006-00(873)	1.000	69000.00	69000.00
0085	653-1804	LF	THERM SOLID TRAF STRIPE, 8",WH	4650.000	2.60	12093.12
0090	534-1000	LS	PEDESTRIAN OVERPASS BRIDGE, STA PREFABRICATED TRUSS BRIDGE	1.000	400000.00	400000.00

ITEM TOTAL 2588773.88
E&I (5%) 129438.69
INFLATED ITEM TOTAL 2718212.57

P.I. Number 0006873

County Cobb

Date 7/2/2010

Project Number CSSTP-0006-00(873)

Special Provision, Section 109-Measurement and Payment
FUEL PRICE ADJUSTMENT (ENGLISH 125% MAX)

ENTER FPL DIESEL	2.926
ENTER FPM DIESEL	6.584

ENTER FPL UNLEADED	2.608
ENTER FPM UNLEADED	5.868

<http://www.dot.ga.gov/doingbusiness/Materials/Pages/asphaltcementindex.aspx>

INCREASE ADJUSTMENT
125.00%

INCREASE ADJUSTMENT
125.00%

ROADWAY ITEMS	QUANTITY	DIESEL FACTOR	GALLONS DIESEL	UNLEADED FACTOR	GALLONS UNLEADED	REMARKS
Excavations paid as specified by Sections 205 (CUBIC YARD)		0.29		0.15		
Excavations paid as specified by Sections 206 (CUBIC YARD)		0.29		0.15		
GAB paid as specified by the ton under Section 310 (TON)	1100.000	0.29	319.00	0.24	264.00	
Hot Mix Asphalt paid as specified by the ton under Sections 400 (TON)		2.90		0.71		
Hot Mix Asphalt paid as specified by the ton under Sections 402 (TON)	700.000	2.90	2030.00	0.71	497.00	
PCC Pavement paid as specified by the square yard under Section 430 (SY)		0.25		0.20		

BRIDGE ITEMS	Quantity	Unit Price	QF/1000	Diesel Factor	Gallons Diesel	Unleaded Factor	Gallons Unleaded	REMARKS
Bridge Excavation (CY) Section 211				8.00		1.50		
Class __Concrete (CY) Section 500				8.00		1.50		
Class __Concrete (CY) Section 500				8.00		1.50		
Class __Concrete (CY) Section 500				8.00		1.50		
Superstru Con Class__(CY) Section 500				8.00		1.50		
Superstru Con Class__(CY) Section 500				8.00		1.50		
Superstru Con Class__(CY) Section 500				8.00		1.50		
Concrete Handrail (LF) Section 500				8.00		1.50		
Concrete Barrier (LF) Section 500				8.00		1.50		

BRIDGE ITEMS	Quantity	Unit Price	QF/1000	Diesel Factor	Gallons Diesel	Unleaded Factor	Gallons Unleaded	REMARKS
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Stru Steel Plan Quantity (LB) Section 501				8.00		1.50	
Stru Steel Plan Quantity (LB) Section 501				8.00		1.50	
PSC Beams____ (LF) Section 507				8.00		1.50	
PSC Beams____ (LF) Section 507				8.00		1.50	
PSC Beams____ (LF) Section 507				8.00		1.50	
Stru Reinf Plan Quantity(LB) Section 511				8.00		1.50	
Stru Reinf Plan Quantity(LB) Section 511				8.00		1.50	
Bar Reinf Steel (LB) Section 511				8.00		1.50	
Piling____inch (LF) Section 520				8.00		1.50	
Piling____inch (LF) Section 520				8.00		1.50	
Piling____inch (LF) Section 520				8.00		1.50	
Piling____inch (LF) Section 520				8.00		1.50	
Piling____inch (LF) Section 520				8.00		1.50	
Piling____inch (LF) Section 520				8.00		1.50	
Drilled Caisson,____ (LF) Section 524				8.00		1.50	
Drilled Caisson,____ (LF) Section 524				8.00		1.50	
Drilled Caisson,____ (LF) Section 524				8.00		1.50	
Pile Encasement,____(LF) Section 547				8.00		1.50	
Pile Encasement,____(LF) Section 547				8.00		1.50	
SUM QF DIESEL=		2349.00		SUM QF UNLEADED=		761.00	
DIESEL PRICE ADJUSTMENT(\$)				\$7,904.15			
UNLEADED PRICE ADJUSTMENT(\$)				\$2,282.39			

ASPHALT CEMENT PRICE ADJUSTMENT FOR BITUMINOUS TACK COAT(Surface Treatment 125% MAX)

APPLICABLE TO CONTRACTS CONTAINING THE 413 SPEC. SECTION 413.5.01 ADJUSTMENTS ASPHALT PRICE ADJUSTMENT FOR BITUMINOUS TACK COAT

<http://www.dot.ga.gov/doingbusiness/Materials/Pages/asphaltcementindex.aspx>

ENTER APL

ENTER APM

125.00% INCREASE ADJUSTMENT

Use this side for Asphalt Emulsion Only

L.I.N.	TYPE	ASPHALT EMULSION (GALLONS)
TMT = <input style="width: 100px;" type="text"/>		
REMARKS: <input style="width: 95%;" type="text"/>		

Use this side for Asphalt Cement Only

L.I.N.	TYPE	TACK (GALLONS)
TMT = <input style="width: 100px;" type="text"/>		
REMARKS: <input style="width: 95%;" type="text"/>		

MONTHLY PRICE ADJUSTMENT(\$)

ADJUSTMENT SUMMARY

FUEL PRICE ADJUSTMENT (ENGLISH 125% MAX)	
DIESEL PRICE ADJUSTMENT(\$)	<u>\$7,904.15</u>
UNLEADED PRICE ADJUSTMENT(\$)	<u>\$2,282.39</u>
ASPHALT CEMENT PRICE ADJUSTMENT (BITUMINOUS TACK COAT 125% MAX)	<u>\$1,829.71</u>
400 / 402 ASPHALT CEMENT PRICE ADJUSTMENT 125% MAX	<u>\$21,378.00</u>
ASPHALT CEMENT PRICE ADJUSTMENT FOR BITUMINOUS TACK COAT(Surface Treatment 125% MAX)	

REMARKS:

TOTAL ADJUSTMENTS \$33,394.25

Preliminary Right of Way Cost Estimate

Date: December 10, 2010

Project: CSSTP-0006-00(873)

Existing/Required R/W: Required R/W

Project Termini: Tower Road to South Cobb Drive (SR 280)

Project Description: Kennesaw Mountain to Chattahoochee River Trail

P.L Number: 0006873

No. Parcels: 43

Land:

Right-of-Way	68,751 s.f @ \$ 10 /s.f. = \$ 687,511	
Easement	26,972 s.f @ \$ 1/s.f. = 26,972	
TOTAL		\$ 714,483

Improvements:

Relocation:

Commercial @ \$25,000/parcel	=	\$ 0
Residential @ \$40,000/parcel	=	\$ 0

TOTAL **\$ 0**

Damages: Proximity	\$ 0
Consequential	\$ 10,000.00
Cost to Cure	\$ 0

TOTAL **\$ 10,000**

SUB-TOTAL: **\$ 724,483**

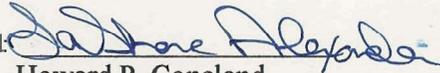
Net Cost		\$ 724,483
Scheduling Contingency	55 %	\$ 398,466
Adm/Court Cost	60 %	\$ 673,769
TOTAL		\$1,796,718

Total Cost

\$ 1,796,718

Prepared By: ARCADIS

Reviewed / Approved:


Howard P. Copeland
R/W Administrator

Note: Accuracy of estimate is the sole responsibility of the Preparer.

Note: The Market Appreciation(40%) is not included in this Preliminary Cost Estimate.

REVISED: 2-8-08

Project Number: CSSTP-0006-00(873)

P. I. Number: 0006873

County: Cobb

Preliminary Utility Cost Estimate

Date: December 7, 2010

Project: CSSTP-0006-00(873)

P.I. Number: 0006873

Net Project Length: 1.9 miles

Project Termini: Tower Road to South Cobb Drive (SR 280)

Project Description: Kennesaw Mountain to Chattahoochee River Trail

The following companies have facilities that occupy the public Right-of-way and prior rights have not been determined at this time:

- Atlanta Gas Light
- AT&T (long lines)
- AT&T Southeast Network
- Charter Communications
- Cobb County-Marietta Water Authority
- Cobb EMC
- Comcast
- CSX Railroad
- Georgia Power
- Marietta Power
- Marietta Water & Sewer
- MCI

The estimated reimbursable utility cost for the project is:

\$ 380,500

The local government is responsible for this cost.

Prepared By: ARCADIS_____

Project Number: CSSTP-0006-00(873)

P. I. Number: 0006873

County: Cobb

CSX Concept Alignment Approval Letter



*L. L. Scherr
Principal Manager
Public Projects Department*

*500 Water Street, (S/C J-301)
Jacksonville, Florida 32202
Ph. (904) 366-3057
Fax Ph. (904) 366-4042*

Mr. Dan Conn, P.E.
Public Works Director
205 Lawrence Street
Marietta, Georgia 30060

Re: Marietta, Ga., Extension of the Multi-use Pathway, W&A Subdivision, MP 0WA 20.24 – 0WA 20.39

Dear Mr. Conn:

After review of the information provided and conversation with the participants of the previously held meeting in Marietta, CSX Transportation agrees in principle to the extension of the Kennesaw Mountain to Chattahoochee River Multi-use trail. The understanding represents the upgrade of the grade crossing warning system at Waverly Way Street to install four quadrant gates to ensure pedestrian protection; after crossing the road crossing, the trail will turn northward and progress along the CSXT right of way until it reaches Whitlock Street where it meets up with this existing "Multi-use Pathway".

This extension will be for a 10 wide multi-use trail with a decorative fence to line CSX ROW and removable bollards (for emergency access) at all entrances where vehicles could gain access. The extension between Waverly Way and Whitlock Road will encroach onto CSX/ Georgia Property Commission's ROW for approximately .15 of a mile or 794 lineal feet. It is understood that the extension may not encroach any closer than 10 feet to the closest rail at its closest point.

It is further understood that CSXT will work with the City for the proposed extension of this trail from the existing northern terminus at Polk Street to the connection of the existing trail on north side of Kennesaw Ave. where it crosses CSX Transportation.

Upon the City's request, a Preliminary Engineering (PE) contract for design and review of the necessary crossing improvements and multi-use trail with fence installation will be forwarded by CSXT for the City's execution. Upon execution of the PE contract, engineering and design and review will commence.

If I may of any further help please do not hesitate to call upon me.

Sincerely,

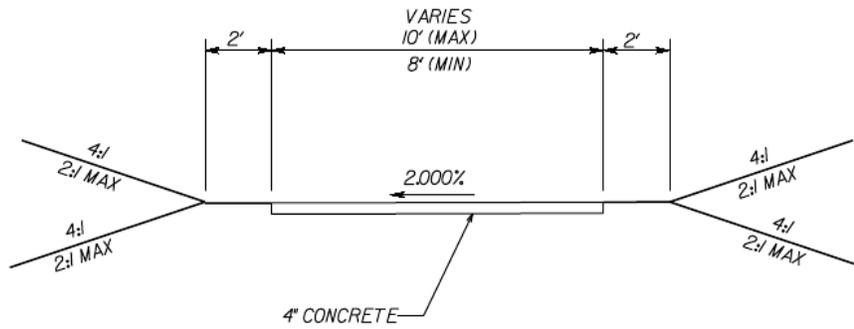

Leslie L. Scherr

Project Number: CSSTP-0006-00(873)

P. I. Number: 0006873

County: Cobb

Typical Section 1



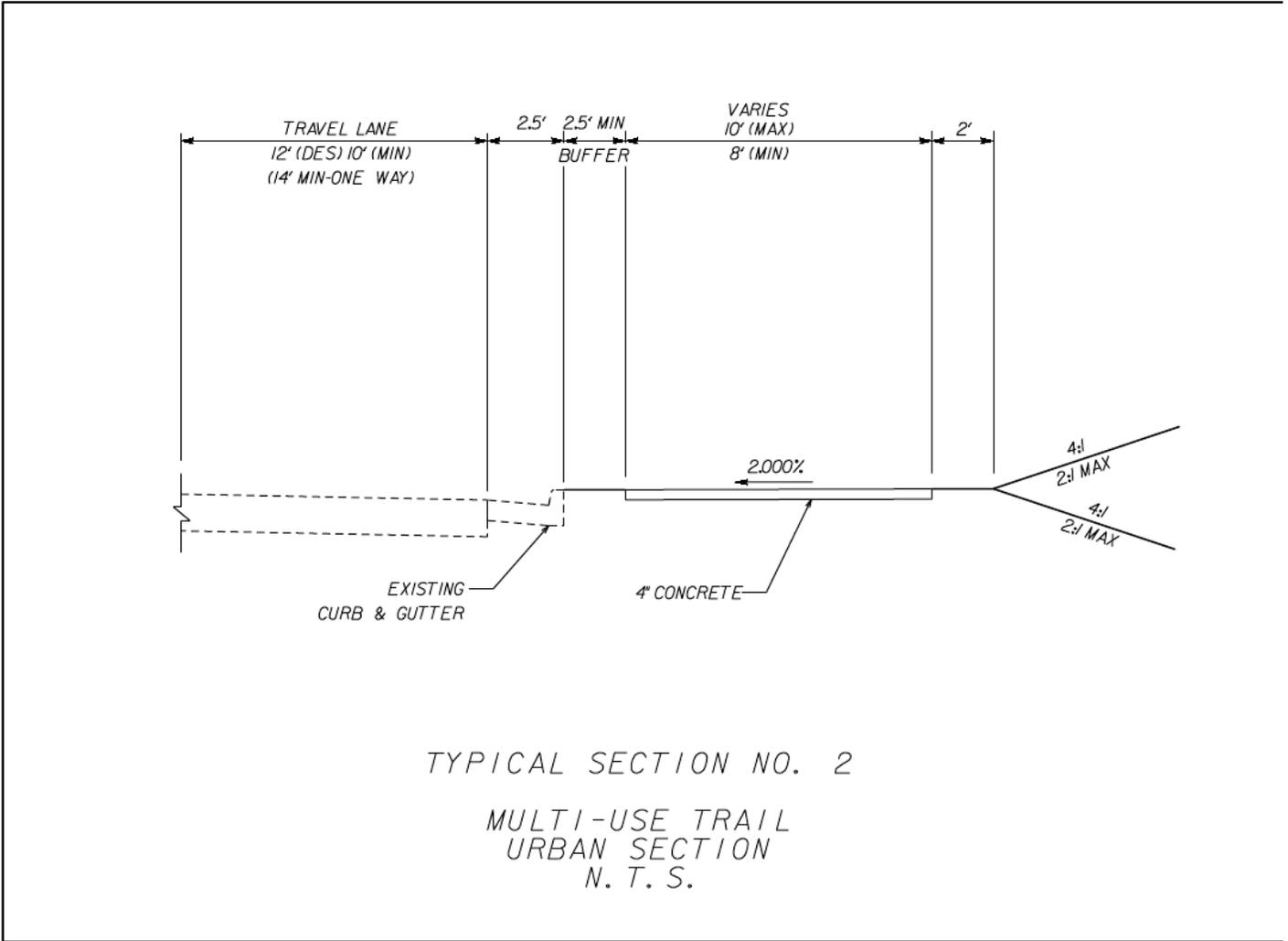
TYPICAL SECTION NO. 1
MULTI-USE TRAIL
N. T. S.

Project Number: CSSTP-0006-00(873)

P. I. Number: 0006873

County: Cobb

Typical Section 2

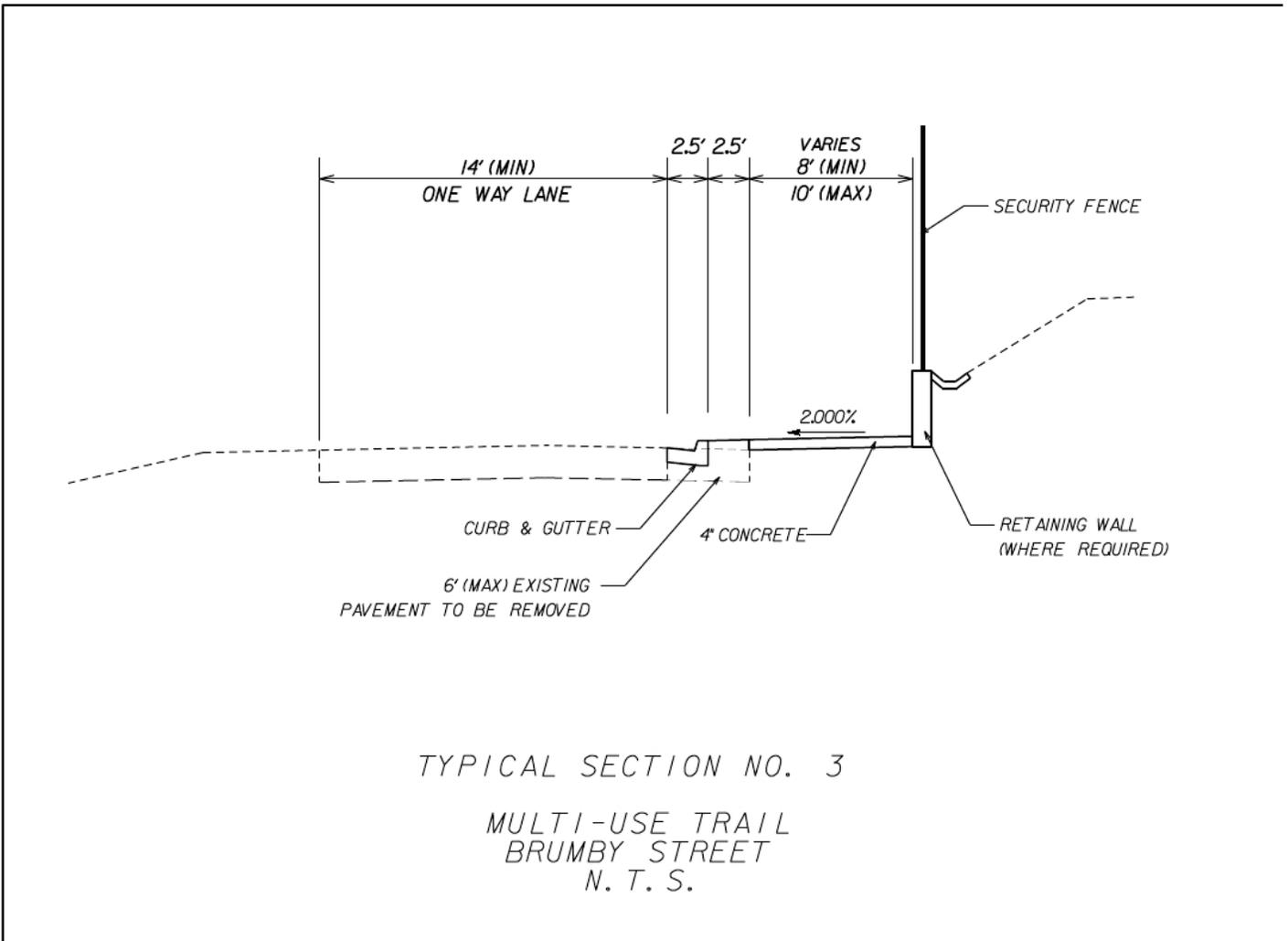


Project Number: CSSTP-0006-00(873)

P. I. Number: 0006873

County: Cobb

Typical Section 3

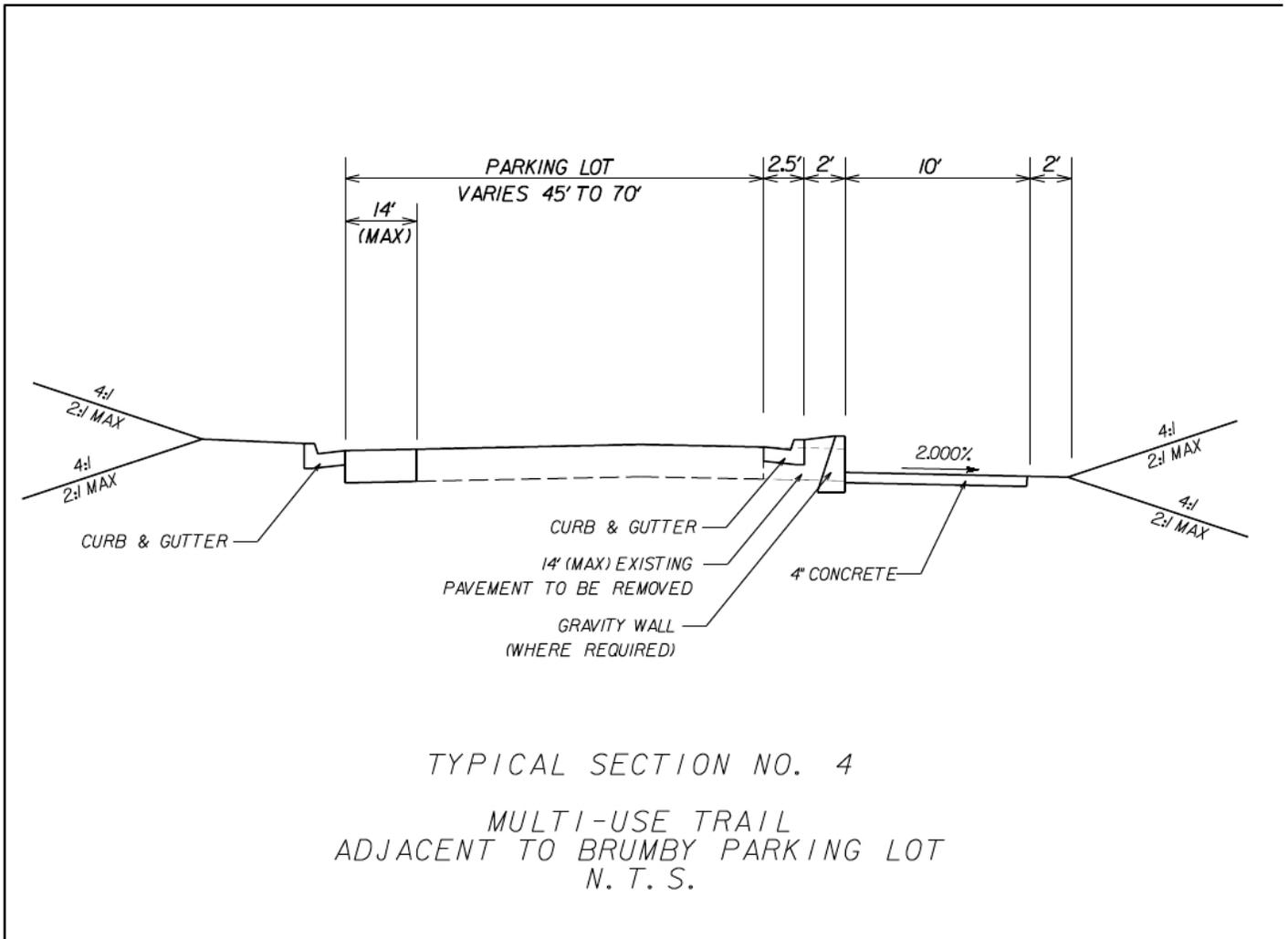


Project Number: CSSTP-0006-00(873)

P. I. Number: 0006873

County: Cobb

Typical Section 4

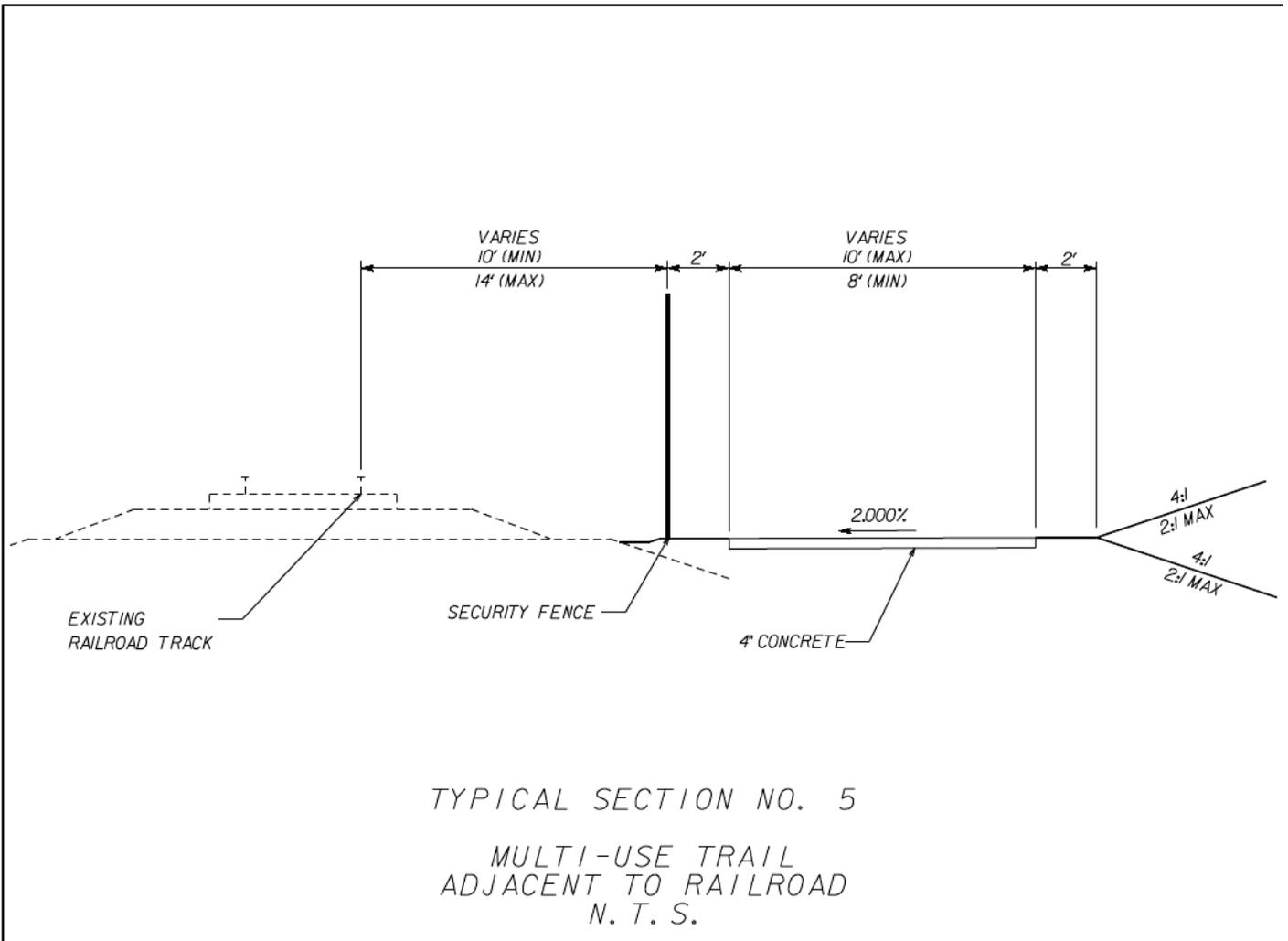


Project Number: CSSTP-0006-00(873)

P. I. Number: 0006873

County: Cobb

Typical Section 5

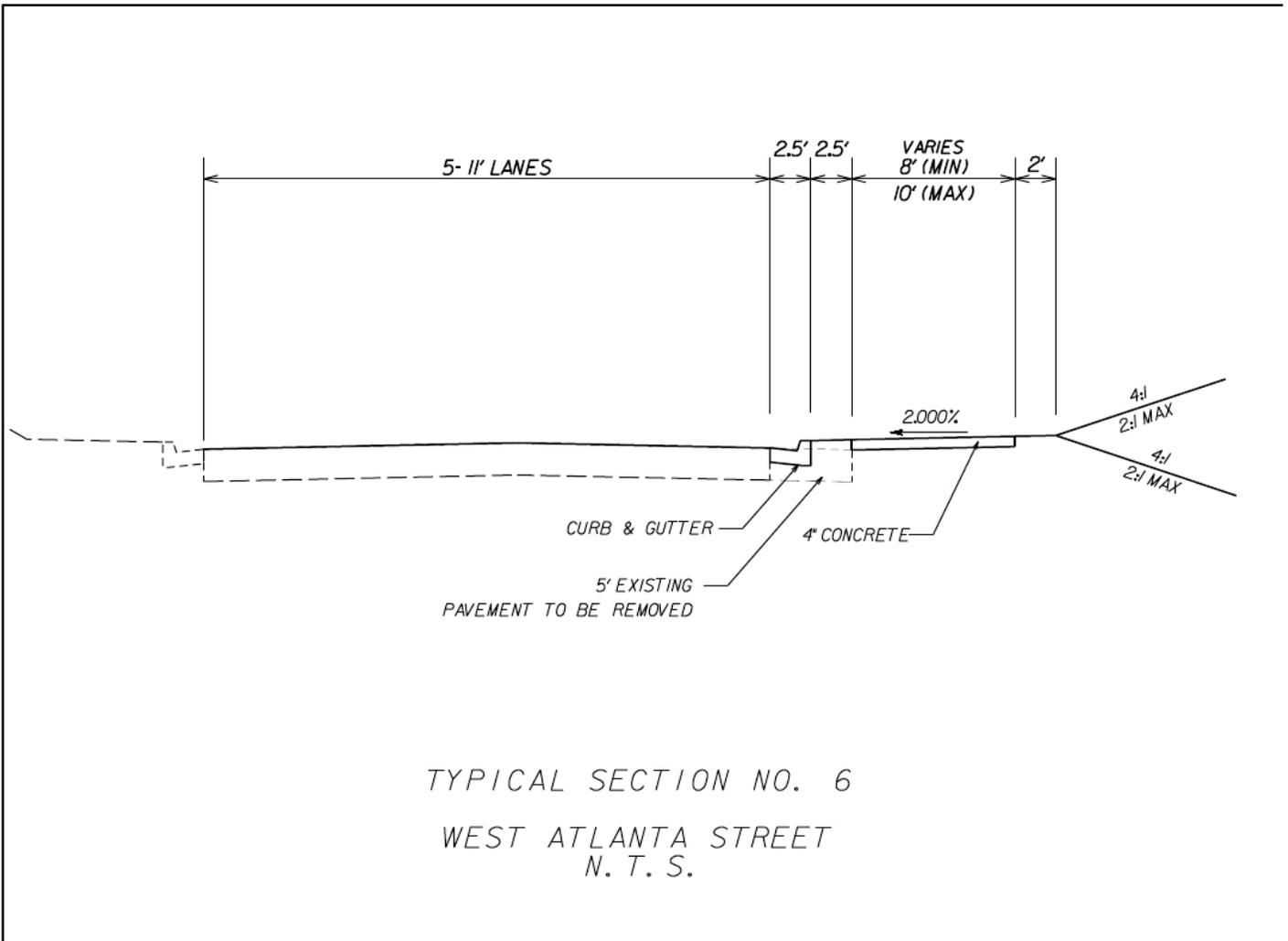


Project Number: CSSTP-0006-00(873)

P. I. Number: 0006873

County: Cobb

Typical Section 6



*Former Western & Atlantic
and Former Marietta & North
Georgia Railroads*

*Marietta Board of Lights &
Waterworks Well No. 8*

*Marietta Knitting
Company*

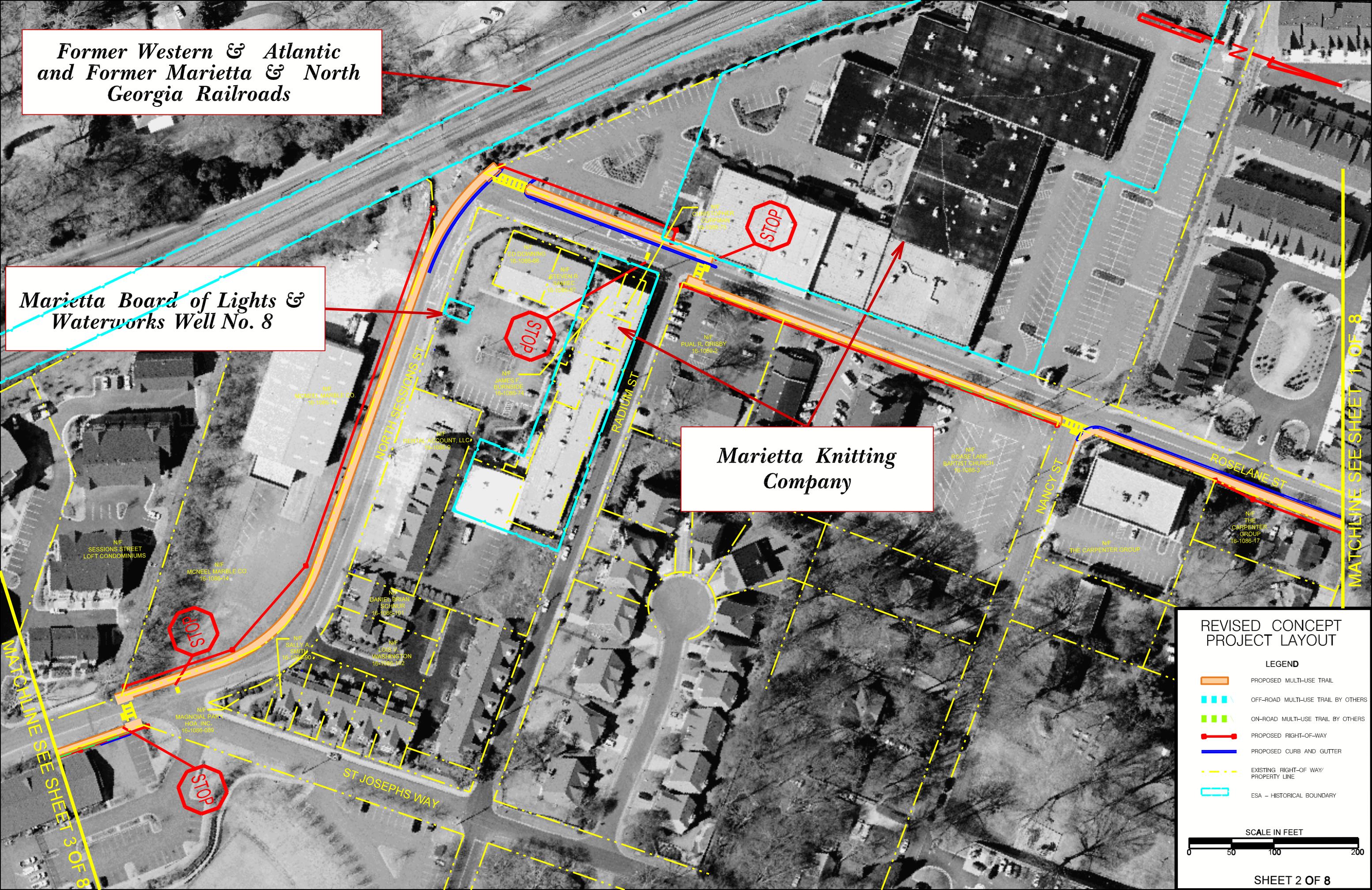
**REVISED CONCEPT
PROJECT LAYOUT**

LEGEND

- PROPOSED MULTI-USE TRAIL
- OFF-ROAD MULTI-USE TRAIL BY OTHERS
- ON-ROAD MULTI-USE TRAIL BY OTHERS
- PROPOSED RIGHT-OF-WAY
- PROPOSED CURB AND GUTTER
- EXISTING RIGHT-OF-WAY/
PROPERTY LINE
- ESA - HISTORICAL BOUNDARY

SCALE IN FEET

SHEET 2 OF 8

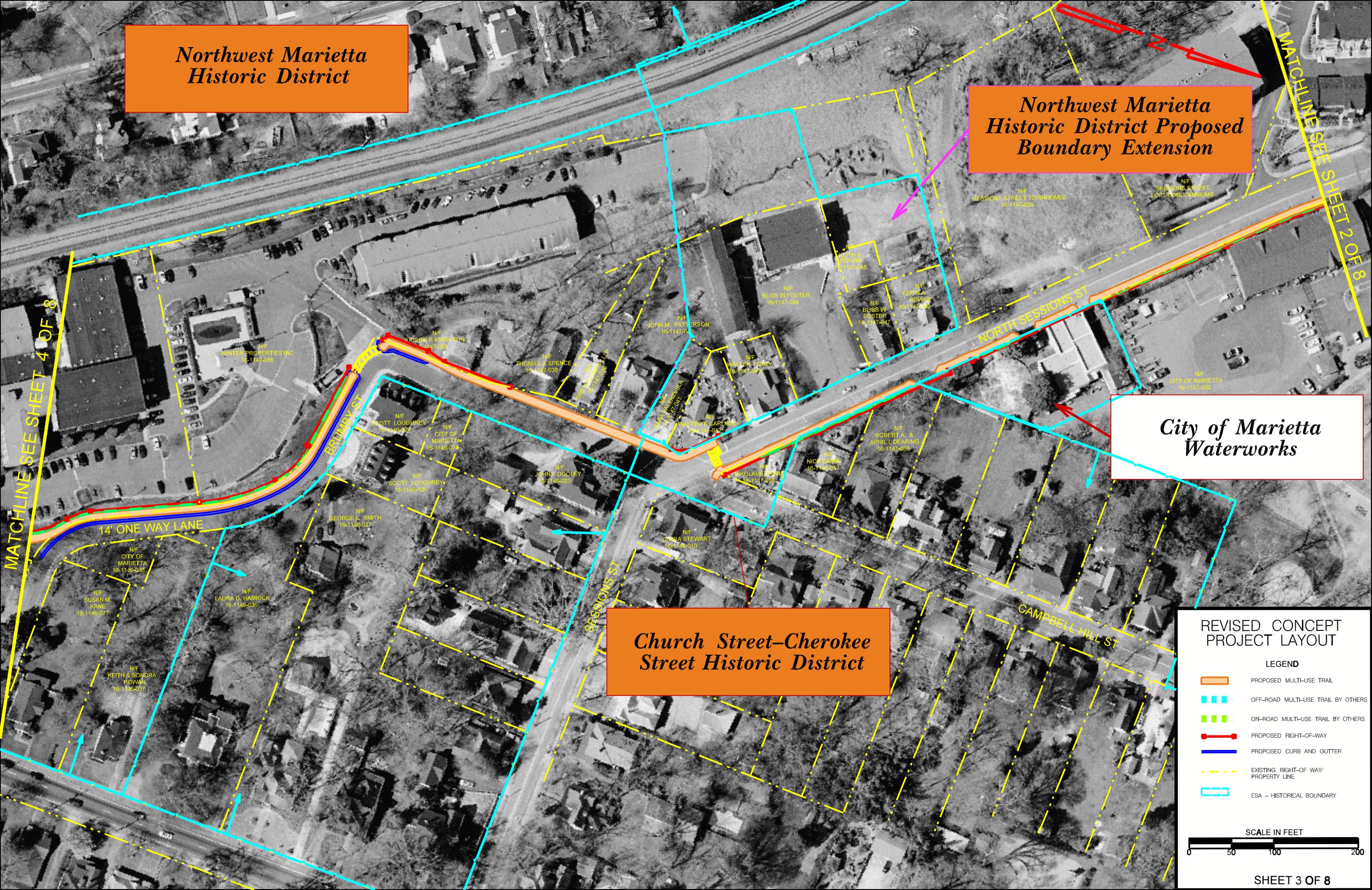


**Northwest Marietta
Historic District**

**Northwest Marietta
Historic District Proposed
Boundary Extension**

**City of Marietta
Waterworks**

**Church Street–Cherokee
Street Historic District**



MATCHLINE SEE SHEET 4 OF 8

MATCHLINE SEE SHEET 2 OF 8

REVISED CONCEPT PROJECT LAYOUT

LEGEND

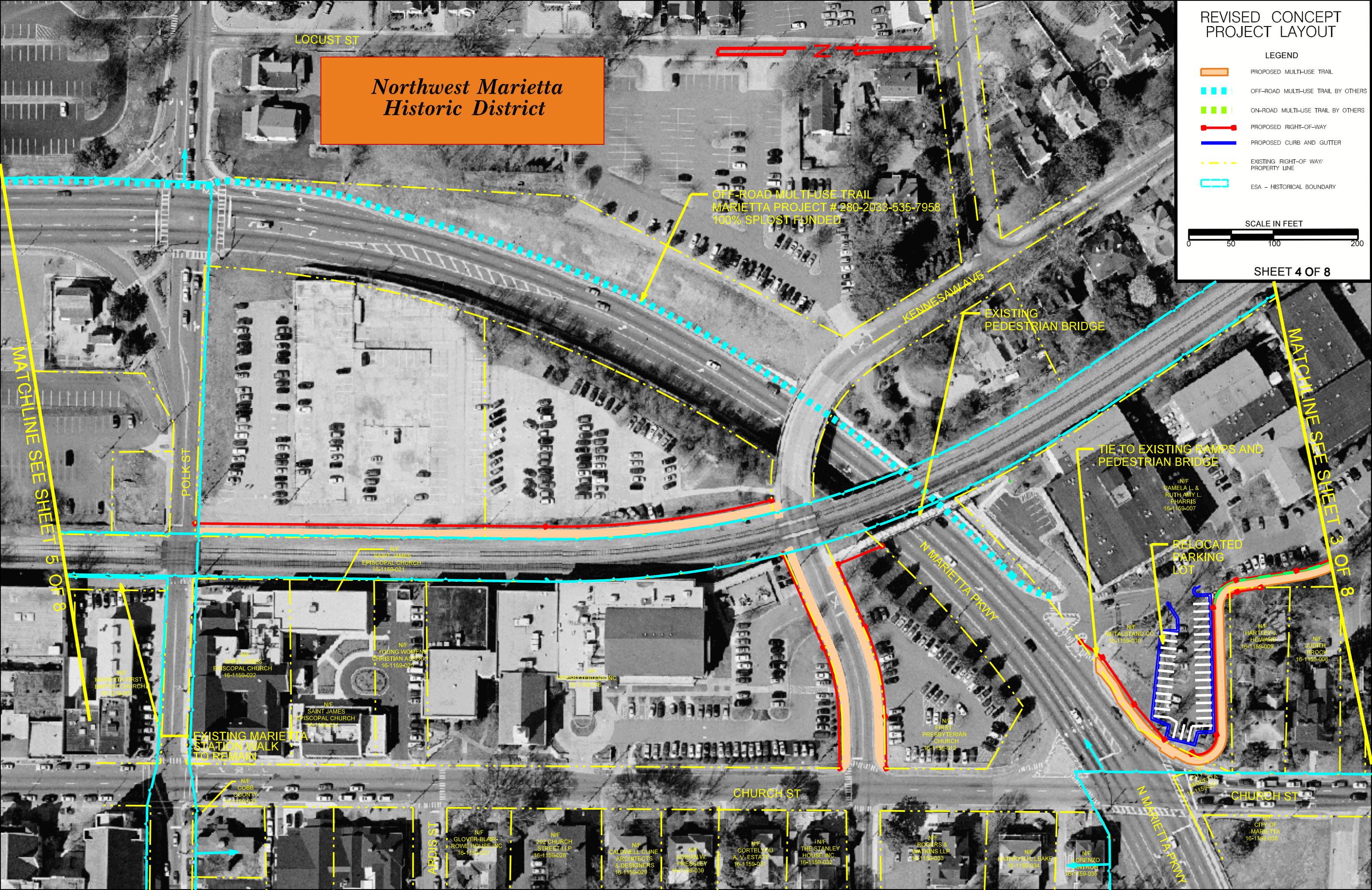
- PROPOSED MULTI-USE TRAIL
- OFF-ROAD MULTI-USE TRAIL BY OTHERS
- ON-ROAD MULTI-USE TRAIL BY OTHERS
- PROPOSED RIGHT-OF-WAY
- PROPOSED CURB AND GUTTER
- EXISTING RIGHT-OF-WAY/PROPERTY LINE
- ESA - HISTORICAL BOUNDARY



Northwest Marietta Historic District

REVISED CONCEPT PROJECT LAYOUT

- LEGEND**
-  PROPOSED MULTI-USE TRAIL
 -  OFF-ROAD MULTI-USE TRAIL BY OTHERS
 -  ON-ROAD MULTI-USE TRAIL BY OTHERS
 -  PROPOSED RIGHT-OF-WAY
 -  PROPOSED CURB AND GUTTER
 -  EXISTING RIGHT-OF-WAY/PROPERTY LINE
 -  ESA - HISTORICAL BOUNDARY



MATCHLINE SEE SHEET 5 OF 8

MATCHLINE SEE SHEET 3 OF 8

Northwest Marietta Historic District

REVISED CONCEPT PROJECT LAYOUT

- LEGEND**
-  PROPOSED MULTI-USE TRAIL
 -  OFF-ROAD MULTI-USE TRAIL BY OTHERS
 -  ON-ROAD MULTI-USE TRAIL BY OTHERS
 -  PROPOSED RIGHT-OF-WAY
 -  PROPOSED CURB AND GUTTER
 -  EXISTING RIGHT-OF-WAY/PROPERTY LINE
 -  ESA - HISTORICAL BOUNDARY



SHEET 5 OF 8

MATCHLINE SEE SHEET 6 OF 8

MATCHLINE SEE SHEET 4 OF 8

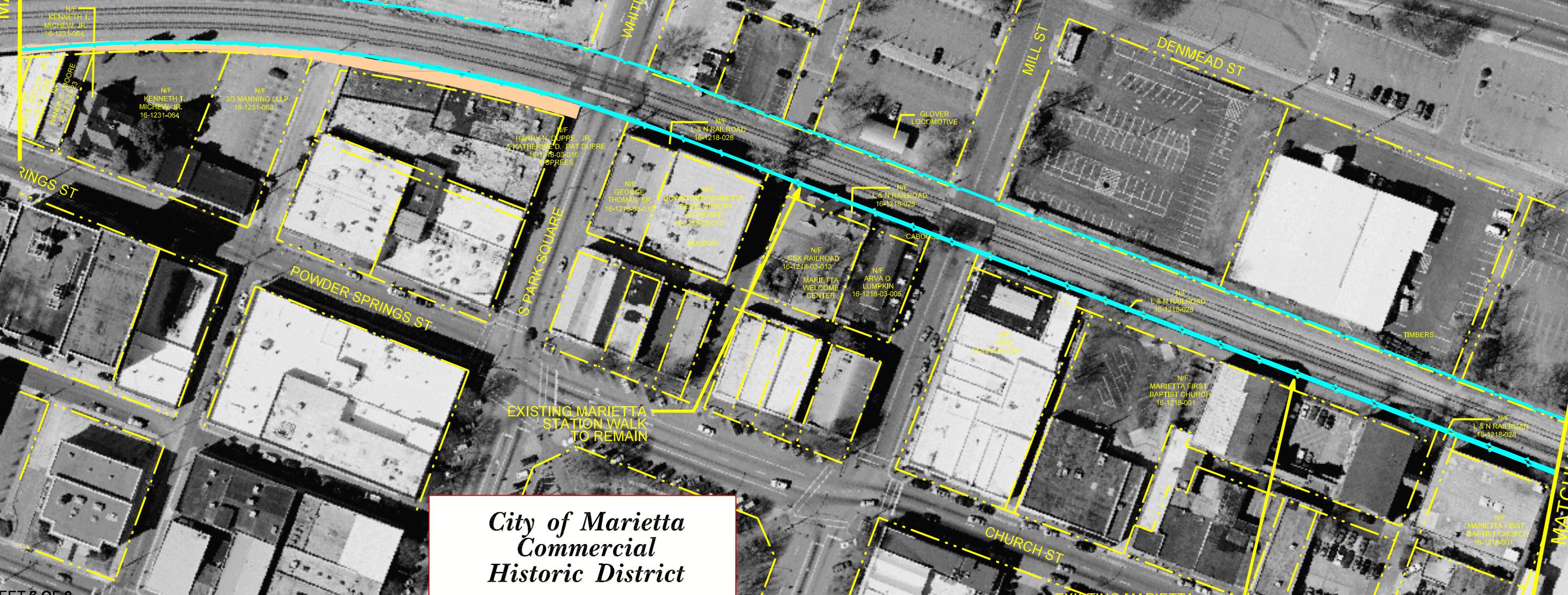
OFF-ROAD MULTI-USE TRAIL
MARIETTA PROJECT # 280-2033-535-7958
100% SPLOST FUNDED

City of Marietta Commercial Historic District

SHEET 6 OF 8

EXISTING MARIETTA
STATION WALK
TO REMAIN

EXISTING MARIETTA
STATION WALK
TO REMAIN



Marietta Drapery

Crescent Circle Historic District

OFF-ROAD MULTI-USE TRAIL
MARIETTA PROJECT # 280-2033-535-7958
100% SPLOST FUNDED

ON-ROAD BIKE LANES
DESIGNED BY
OTHERS

S MARIETTA PKWY

N MARIETTA PKWY

WAVERLY WAY

N/F
CITY OF MARIETTA
16-1231-074
BROWN PARK

N/F
M. E. KIRK &
J. A. & P. HARDAGE
16-1231-032

N/F
EARHESTE PUTMAN
16-1231-0145

N/F
ROBERTT. MAWARD
16-1231-0168

N/F
JOSEPH M. HART
16-1231-0138

N/F
CITY OF MARIETTA GEORGIA
16-1231-0162

N/F
JOSEPH M. HART
16-1231-0138

N/F
PHILIP GOLDSTEIN
16-1231-0144

N/F
PHILIP GOLDSTEIN
16-1231-0147

N/F
HUGH D.
ADCOCK, JR.
16-1231-0069

N/F
HUGH D.
ADCOCK, JR.
16-1231-0165

N/F
SUSAN GOLDSTEIN
16-1231-082

POWDER

PROPOSED PEDESTRIAN
BRIDGE

ATLANTA ST

BEGIN PROJECT EXCEPTION #2
TIE TO ON-ROAD BIKE LANES
BY OTHERS

WINTERS ST

ATLANTA ST

REVISED CONCEPT
PROJECT LAYOUT

LEGEND

- PROPOSED MULTI-USE TRAIL
- OFF-ROAD MULTI-USE TRAIL BY OTHERS
- ON-ROAD MULTI-USE TRAIL BY OTHERS
- PROPOSED RIGHT-OF-WAY
- PROPOSED CURB AND GUTTER
- EXISTING RIGHT-OF-WAY/
PROPERTY LINE
- ESA - HISTORICAL BOUNDARY

SCALE IN FEET



MATCHLINE SEE SHEET 5 OF 8



END PROJECT EXCEPTION #2
TIE TO ON-ROAD BIKE LANES
BY OTHERS

ON-ROAD
BIKE LANES
DESIGNED BY
OTHERS

REVISED CONCEPT PROJECT LAYOUT

- LEGEND**
-  PROPOSED MULTI-USE TRAIL
 -  OFF-ROAD MULTI-USE TRAIL BY OTHERS
 -  ON-ROAD MULTI-USE TRAIL BY OTHERS
 -  PROPOSED RIGHT-OF-WAY
 -  PROPOSED CURB AND GUTTER
 -  EXISTING RIGHT-OF-WAY/
PROPERTY LINE
 -  ESA - HISTORICAL BOUNDARY





END PROJECT
PI NO. 0006873
TIE TO COBB COUNTY
MULTI-USE TRAIL PROJECT
BY OTHERS

MATCHLINE SEE SHEET 7 OF 8

REVISED CONCEPT PROJECT LAYOUT

LEGEND

-  PROPOSED MULTI-USE TRAIL
-  OFF-ROAD MULTI-USE TRAIL BY OTHERS
-  ON-ROAD MULTI-USE TRAIL BY OTHERS
-  PROPOSED RIGHT-OF-WAY
-  PROPOSED CURB AND GUTTER
-  EXISTING RIGHT-OF-WAY/PROPERTY LINE
-  ESA - HISTORICAL BOUNDARY

SCALE IN FEET

