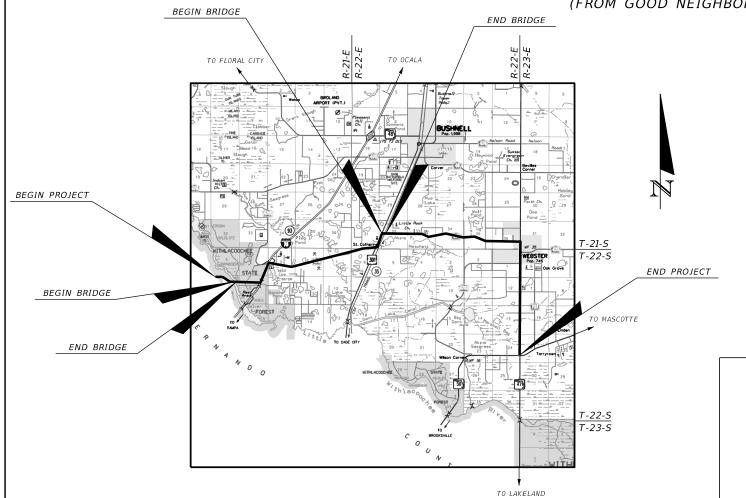
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION PACKAGE

FINANCIAL PROJECT ID 435471-1-22-01

SUMTER COUNTY HERNANDO COUNTY

SOUTH SUMTER TRAIL (FROM GOOD NEIGHBOR TRAIL TO SR 50)



APPROVED BY:

THIS DOCUMENT HAS BEEN DIGITALLY SIGNED AND SEALED BY:

ON THE DATE ADJACENT TO THE SEAL

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

TRANSYSTEMS CORPORATION CONSULTANTS 200 EAST ROBINSON STREET, SUITE 600 ORLANDO, FL 32801 GAIL L. WOODS, P.E. NO. 45424

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.

TYPICAL SECTION PACKAGE

INSSIONAL EN

SHEET NO SHEET DESCRIPTION COVER SHEET
TYPICAL SECTION NO.

TYPICAL SECTION CONCURRENCE

•	•	•	,	•	•	
				^	I/A	
•				•		
FDOT DISTRICT DESIGN ENGINEER			FDOT DISTRICT STRUCTURES DESIGN ENGINEER		FHWA TRANSPORTATION ENGINEER	

GARY SKOFRONICK, P.E.

DESIGN SPEED AND POSTED SPEED CONCURRENCE:

MARIO BIZZIO, P.E.

ENGINEER

FDOT DISTRICT TRAFFIC OPERATIONS

FDOT DISTRICT DESIGN ENGINEER

CONTEXT CLASSIFICATION CONCURRENCE:

FDOT DISTRICT INTERMODAL SYSTEMS DEVELOPMENT MANAGER

- () FREEWAY/EXPWY. () MINOR COLLECTOR
- () PRINCIPAL ARTERIAL () LOCAL (X) N/A() MINOR ARTERIAL

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () STRATEGIC INTERMODAL SYSTEM
- () STATE HIGHWAY SYSTEM
- () OFF-STATE HIGHWAY SYSTEM
- (X) N/A

ACCESS CLASSIFICATION

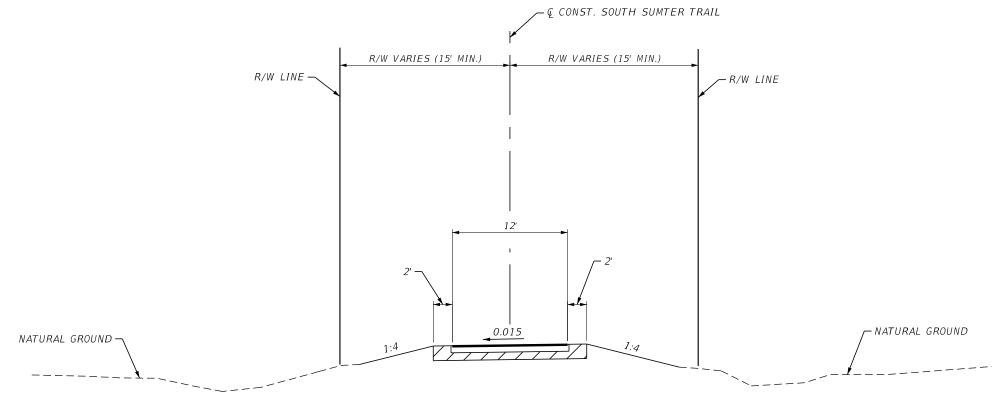
- () 1 FREEWAY
- () 2 RESTRICTIVE w/Service Roads
- () 3 RESTRICTIVE w/660 ft. Connection Spacing
- () 4 NON-RESTRICTIVE w/2640 ft. Signal Spacing
- () 5 RESTRICTIVE w/440 ft. Connection Spacing
- () 6 NON-RESTRICTIVE w/1320 ft. Signal Spacing
- () 7 BOTH MEDIAN TYPES

CRITERIA

- (X) NEW CONSTRUCTION / RECONSTRUCTION
- () RESURFACING (LA FACILITIES)
- () RRR (ARTERIALS & COLLECTORS)

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A



SOUTH SUMTER TRAIL FROM GOOD NEIGHBOR TRAIL TO CR 673

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1: NATURAL () C3C: SUBURBAN COMM. (X) C2: RURAL () C4: URBAN GENERAL () C2T : RURAL TOWN () C5: URBAN CENTER () C3R: SUBURBAN RES. () C6: URBAN CORE
- () N/A : L.A. FACILITY () N/A

FUNCTIONAL CLASSIFICATION

- () INTERSTATE () MAJOR COLLECTOR () FREEWAY/EXPWY. () MINOR COLLECTOR
- () PRINCIPAL ARTERIAL () LOCAL () MINOR ARTERIAL (X) N/A

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () STRATEGIC INTERMODAL SYSTEM
- STATE HIGHWAY SYSTEM
- () OFF-STATE HIGHWAY SYSTEM
- (X) N/A

ACCESS CLASSIFICATION

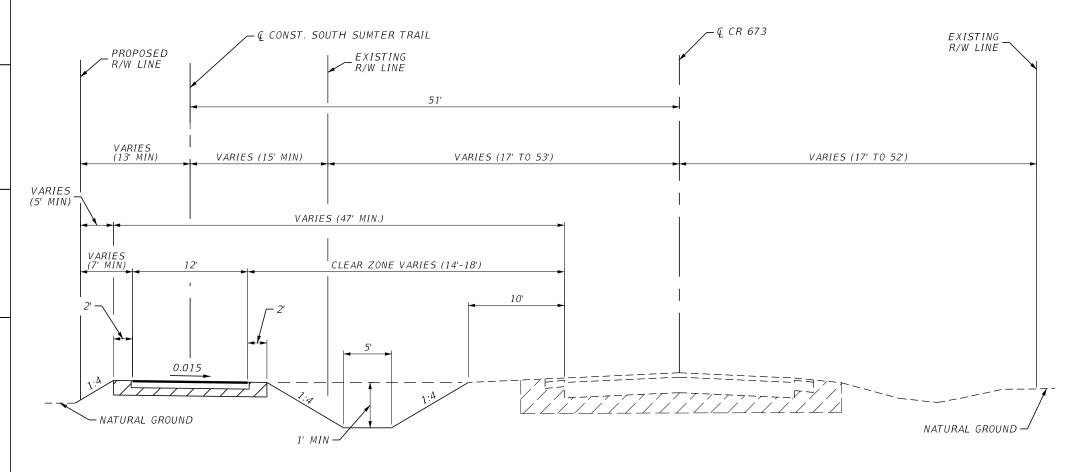
- () 1 FREEWAY
- () 2 RESTRICTIVE w/Service Roads
- () 3 RESTRICTIVE w/660 ft. Connection Spacing
- () 4 NON-RESTRICTIVE w/2640 ft. Signal Spacing
- () 5 RESTRICTIVE w/440 ft. Connection Spacing
- () 6 NON-RESTRICTIVE w/1320 ft. Signal Spacing
- () 7 BOTH MEDIAN TYPES

CRITERIA

- (X) NEW CONSTRUCTION / RECONSTRUCTION
- () RESURFACING (LA FACILITIES)
- () RRR (ARTERIALS & COLLECTORS)

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A



TYPICAL SECTION No. 2

SOUTH SUMTER TRAIL ALONG CR 673 FROM EAST OF I-75 TO US 301

> SHEET NO. FINANCIAL PROJECT ID

435471-1-22-01

TYPICAL SECTION No. 3

CONTEXT CLASSIFICATION

PROJECT CONTROLS

- () C1: NATURAL () C3C: SUBURBAN COMM.

 (X) C2: RURAL () C4: URBAN GENERAL

 () C2T: RURAL TOWN () C5: URBAN CENTER
- () C3R: SUBURBAN RES. () C6: URBAN CORE
- () N/A : L.A. FACILITY () N/A

FUNCTIONAL CLASSIFICATION

- () INTERSTATE () MAJOR COLLECTOR
 () FREEWAY/EXPWY. () MINOR COLLECTOR
- () PRINCIPAL ARTERIAL () LOCAL
- () MINOR ARTERIAL (X) N/A

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () STRATEGIC INTERMODAL SYSTEM
- () STATE HIGHWAY SYSTEM
- () OFF-STATE HIGHWAY SYSTEM
- (X) N/A

ACCESS CLASSIFICATION

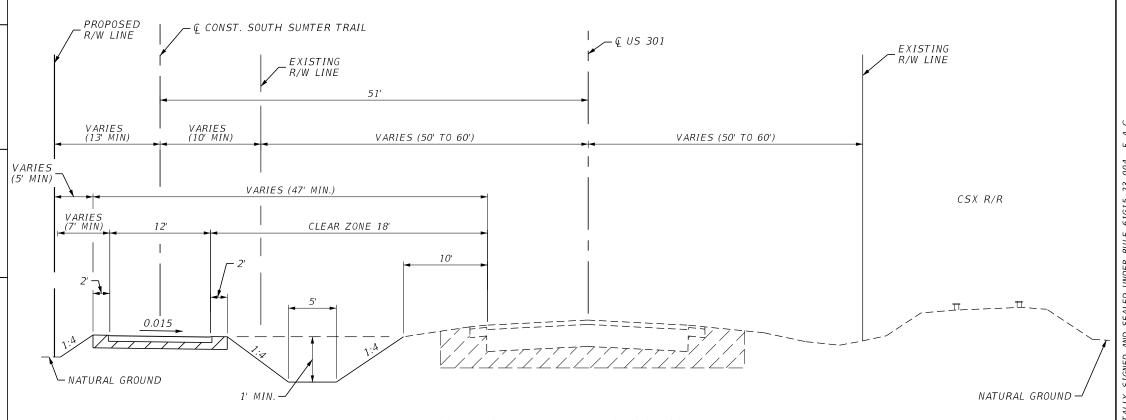
- () 1 FREEWAY
- () 2 RESTRICTIVE w/Service Roads
- () 3 RESTRICTIVE w/660 ft. Connection Spacing
- () 4 NON-RESTRICTIVE w/2640 ft. Signal Spacing
- () 5 RESTRICTIVE w/440 ft. Connection Spacing
- () 6 NON-RESTRICTIVE w/1320 ft. Signal Spacing
- () 7 BOTH MEDIAN TYPES
- (X) N/A

CRITERIA

- (X) NEW CONSTRUCTION / RECONSTRUCTION
- () RESURFACING (LA FACILITIES)
- () RRR (ARTERIALS & COLLECTORS)

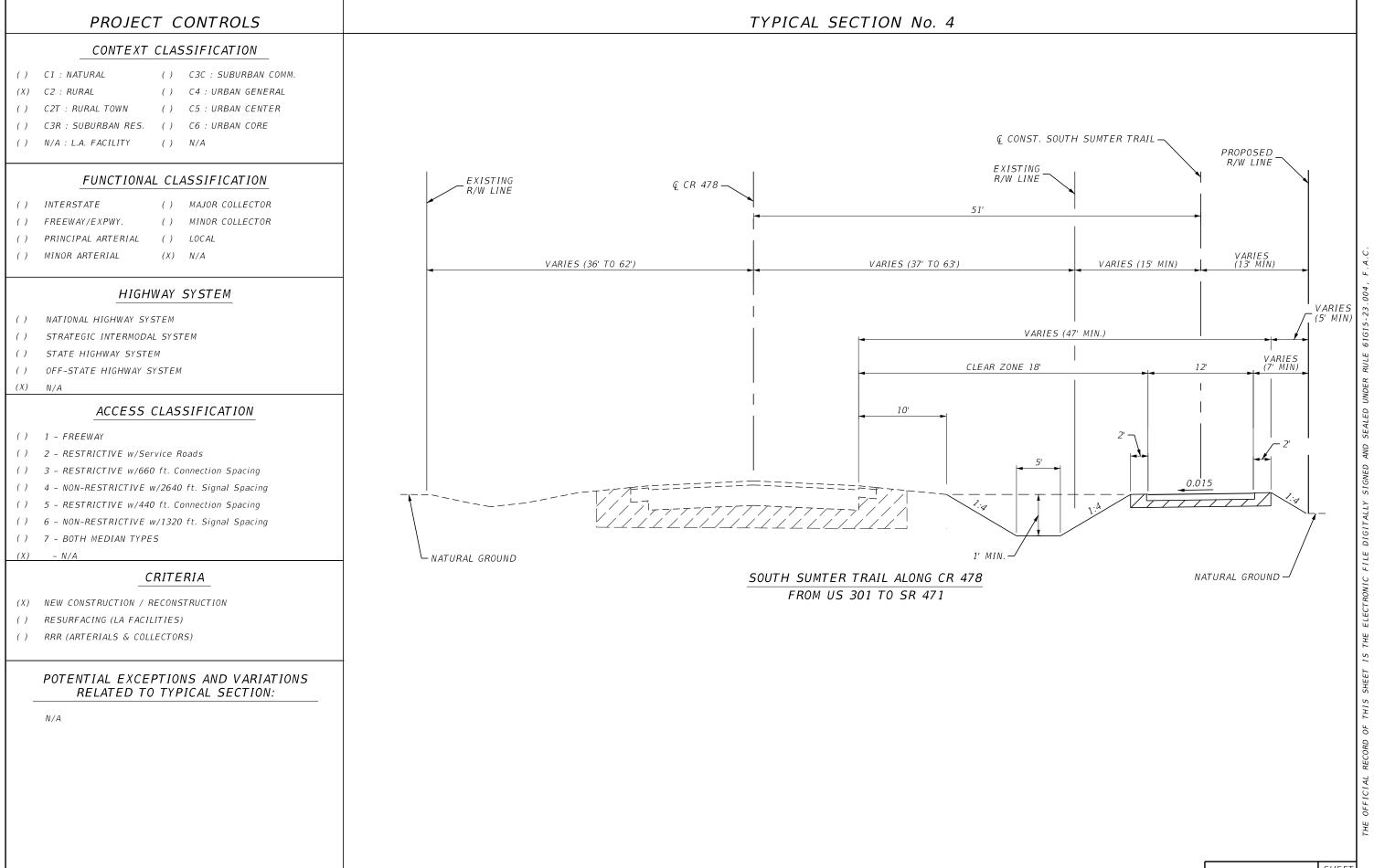
POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A



SOUTH SUMTER TRAIL ALONG CR 301 FROM CR 673 TO CR 478

FINANCIAL PROJECT ID SHEET NO. 435471-1-22-01 4



TYPICAL SECTION No. 6

() C1: NATURAL () C3C: SUBURBAN COMM. () C2: RURAL () C4: URBAN GENERAL (X) C2T : RURAL TOWN () C5: URBAN CENTER () C3R: SUBURBAN RES. () C6: URBAN CORE () N/A : L.A. FACILITY () N/A

PROJECT CONTROLS

CONTEXT CLASSIFICATION

FUNCTIONAL CLASSIFICATION

()	INTERSTATE	()	MAJOR COLLECTOR
()	FREEWAY/EXPWY.	()	MINOR COLLECTOR
()	PRINCIPAL ARTERIAL	()	LOCAL

() MINOR ARTERIAL (X) N/A

HIGHWAY SYSTEM

() NATIONAL HIGHWAY SYSTEM

() STRATEGIC INTERMODAL SYSTEM

STATE HIGHWAY SYSTEM

() OFF-STATE HIGHWAY SYSTEM

(X) N/A

ACCESS CLASSIFICATION

() 1 - FREEWAY

() 2 - RESTRICTIVE w/Service Roads

() 3 - RESTRICTIVE w/660 ft. Connection Spacing

() 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing

() 5 - RESTRICTIVE w/440 ft. Connection Spacing

() 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing

() 7 - BOTH MEDIAN TYPES

CRITERIA

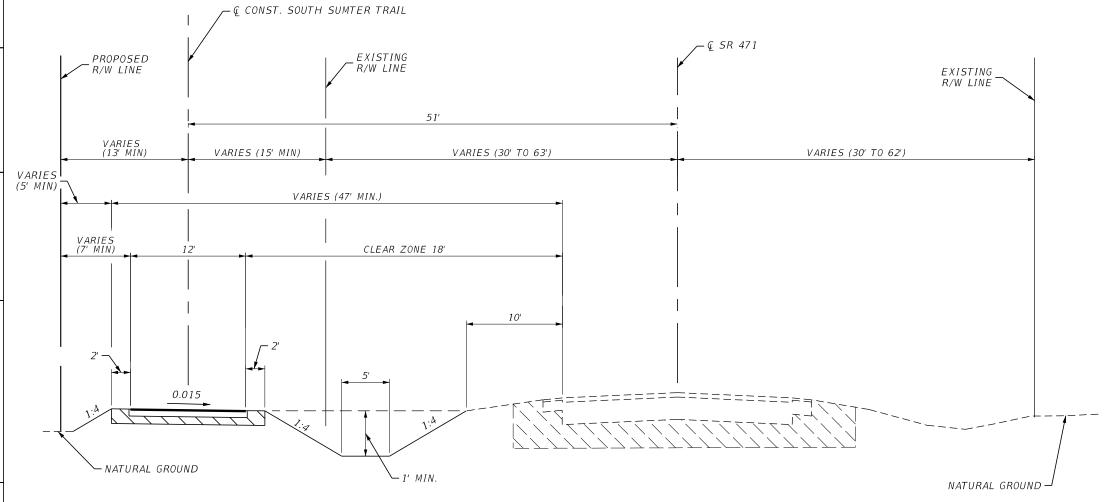
(X) NEW CONSTRUCTION / RECONSTRUCTION

() RESURFACING (LA FACILITIES)

() RRR (ARTERIALS & COLLECTORS)

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A



SOUTH SUMTER TRAIL ALONG SR 471 (RURAL) FROM WEBSTER ELEMENTARY SCHOOL TO SR 50

TYPICAL SECTION No. 6 PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1: NATURAL () C3C: SUBURBAN COMM. (X) C2: RURAL () C4: URBAN GENERAL () C2T : RURAL TOWN () C5: URBAN CENTER () C3R: SUBURBAN RES. () C6: URBAN CORE
- () N/A : L.A. FACILITY () N/A

FUNCTIONAL CLASSIFICATION

- () INTERSTATE () MAJOR COLLECTOR () FREEWAY/EXPWY. () MINOR COLLECTOR
- () PRINCIPAL ARTERIAL () LOCAL () MINOR ARTERIAL (X) N/A

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () STRATEGIC INTERMODAL SYSTEM
- STATE HIGHWAY SYSTEM
- () OFF-STATE HIGHWAY SYSTEM
- (X) N/A

ACCESS CLASSIFICATION

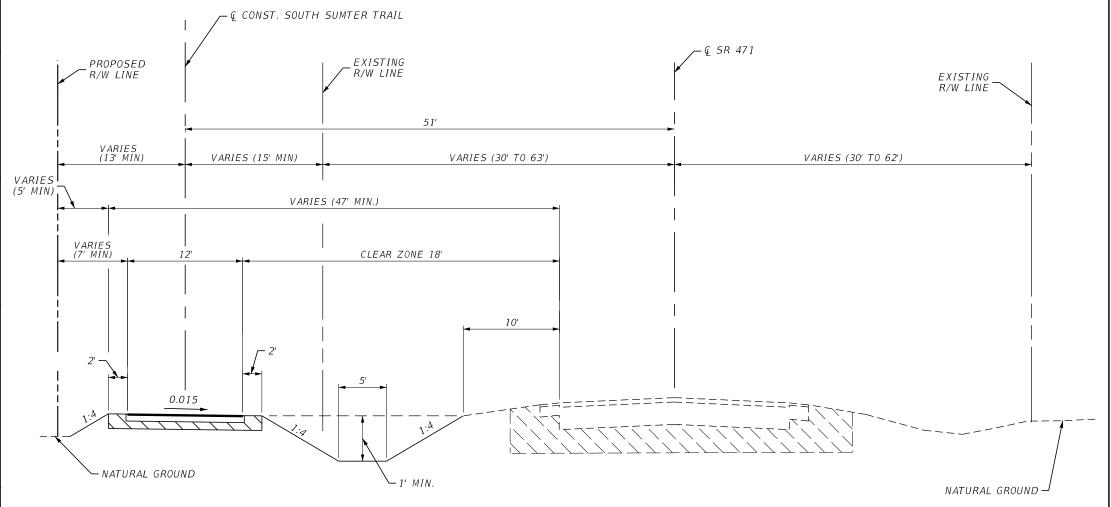
- () 1 FREEWAY
- () 2 RESTRICTIVE w/Service Roads
- () 3 RESTRICTIVE w/660 ft. Connection Spacing
- () 4 NON-RESTRICTIVE w/2640 ft. Signal Spacing
- () 5 RESTRICTIVE w/440 ft. Connection Spacing
- () 6 NON-RESTRICTIVE w/1320 ft. Signal Spacing
- () 7 BOTH MEDIAN TYPES

CRITERIA

- (X) NEW CONSTRUCTION / RECONSTRUCTION
- () RESURFACING (LA FACILITIES)
- () RRR (ARTERIALS & COLLECTORS)

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A



SOUTH SUMTER TRAIL ALONG SR 471 (RURAL) FROM WEBSTER ELEMENTARY SCHOOL TO SR 50

FUNCTIONAL CLASSIFICATION

() N/A

() C4: URBAN GENERAL

() C5: URBAN CENTER

() INTERSTATE () MAJOR COLLECTOR

() C3R: SUBURBAN RES. () C6: URBAN CORE

- FREEWAY/EXPWY. () MINOR COLLECTOR
- () PRINCIPAL ARTERIAL () LOCAL () MINOR ARTERIAL (X) N/A

HIGHWAY SYSTEM

- NATIONAL HIGHWAY SYSTEM
- () STRATEGIC INTERMODAL SYSTEM
- STATE HIGHWAY SYSTEM
- () OFF-STATE HIGHWAY SYSTEM
- (X) N/A

ACCESS CLASSIFICATION

() 1 - FREEWAY

() C2: RURAL

C2T : RURAL TOWN

() N/A : L.A. FACILITY

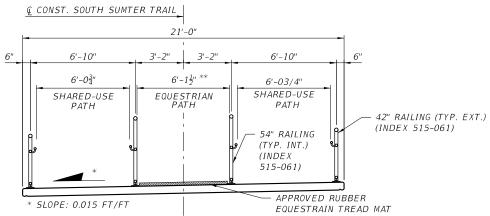
- () 2 RESTRICTIVE w/Service Roads
- () 3 RESTRICTIVE w/660 ft. Connection Spacing
- () 4 NON-RESTRICTIVE w/2640 ft. Signal Spacing
- () 5 RESTRICTIVE w/440 ft. Connection Spacing
- () 6 NON-RESTRICTIVE w/1320 ft. Signal Spacing
- () 7 BOTH MEDIAN TYPES

CRITERIA

- (X) NEW CONSTRUCTION / RECONSTRUCTION
- () RESURFACING (LA FACILITIES)
- () RRR (ARTERIALS & COLLECTORS)

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A



** WIDTH OF THE EQUESTRIAN FACILITY MAY INCREASE TO 12'-13" FEET DURING THE DESIGN PHASE. FINAL DETERMINATION OF EQUESTRIAN FACILITY WIDTH WILL BE BASED ON DESIGN, SURVEY AND COORDINATION WITH THE WITHLACOOCHEE STATE FOREST.

TYPICAL SECTION APPROACH RAMPS TO WITHLACOOCHEE RIVER CROSSING

> SHEET NO. FINANCIAL PROJECT ID 435471-1-22-01

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- (X) C1: NATURAL () C3C: SUBURBAN COMM. () C2: RURAL () C4: URBAN GENERAL
- () C2: RURAL () C4: URBAN GENERAL
 () C2T: RURAL TOWN () C5: URBAN CENTER
- () C3R: SUBURBAN RES. () C6: URBAN CORE
- () N/A : L.A. FACILITY () N/A

FUNCTIONAL CLASSIFICATION

- () INTERSTATE () MAJOR COLLECTOR
- () FREEWAY/EXPWY. () MINOR COLLECTOR
- () PRINCIPAL ARTERIAL () LOCAL
- () MINOR ARTERIAL (X) N/A

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () STRATEGIC INTERMODAL SYSTEM
- () STATE HIGHWAY SYSTEM
- () OFF-STATE HIGHWAY SYSTEM
- (X) N/A

ACCESS CLASSIFICATION

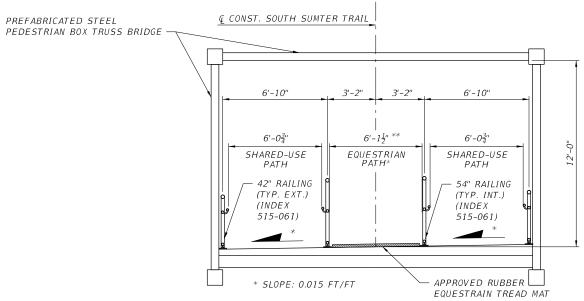
- () 1 FREEWAY
- () 2 RESTRICTIVE w/Service Roads
- () 3 RESTRICTIVE w/660 ft. Connection Spacing
- () 4 NON-RESTRICTIVE w/2640 ft. Signal Spacing
- () 5 RESTRICTIVE w/440 ft. Connection Spacing
- () 6 NON-RESTRICTIVE w/1320 ft. Signal Spacing
- () 7 BOTH MEDIAN TYPES
- (X) N/A

CRITERIA

- (X) NEW CONSTRUCTION / RECONSTRUCTION
- () RESURFACING (LA FACILITIES)
- () RRR (ARTERIALS & COLLECTORS)

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A



** WIDTH OF THE EQUESTRIAN FACILITY MAY INCREASE TO 12'-1½" FEET DURING THE DESIGN PHASE. FINAL DETERMINATION OF EQUESTRIAN FACILITY WIDTH WILL BE BASED ON DESIGN, SURVEY AND COORDINATION WITH THE WITHLACOOCHEE STATE FOREST.

TYPICAL SECTION

SPAN OVER WITHLACOOCHEE RIVER CROSSING

FINANCIAL PROJECT ID SHEET NO. 435471-1-22-01 9

17/2020 8:54:21

ACCESS CLASSIFICATION

() 1 - FREEWAY

(X) N/A

() 2 - RESTRICTIVE w/Service Roads

() NATIONAL HIGHWAY SYSTEM () STRATEGIC INTERMODAL SYSTEM

() OFF-STATE HIGHWAY SYSTEM

() STATE HIGHWAY SYSTEM

() 3 - RESTRICTIVE w/660 ft. Connection Spacing

() 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing

() 5 - RESTRICTIVE w/440 ft. Connection Spacing

() 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing

() 7 - BOTH MEDIAN TYPES

CRITERIA

(X) NEW CONSTRUCTION / RECONSTRUCTION

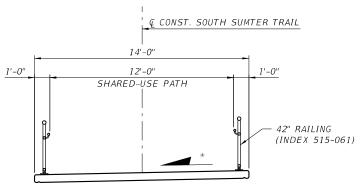
() RESURFACING (LA FACILITIES)

() RRR (ARTERIALS & COLLECTORS)

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A





* SLOPE: 0.015 FT/FT

TYPICAL SECTION APPROACH RAMPS TO US 301/CSX RR CROSSING

HIGHWAY SYSTEM

() LOCAL

(X) N/A

() NATIONAL HIGHWAY SYSTEM

() PRINCIPAL ARTERIAL

() MINOR ARTERIAL

- () STRATEGIC INTERMODAL SYSTEM
- () STATE HIGHWAY SYSTEM
- () OFF-STATE HIGHWAY SYSTEM
- (X) N/A

ACCESS CLASSIFICATION

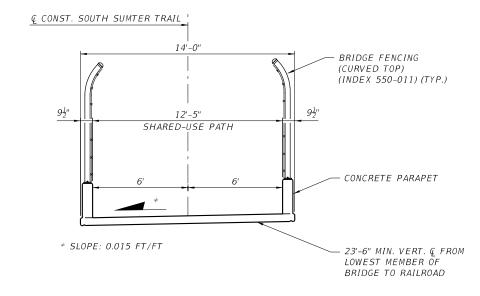
- () 1 FREEWAY
- () 2 RESTRICTIVE w/Service Roads
- () 3 RESTRICTIVE w/660 ft. Connection Spacing
- () 4 NON-RESTRICTIVE w/2640 ft. Signal Spacing
- () 5 RESTRICTIVE w/440 ft. Connection Spacing
- () 6 NON-RESTRICTIVE w/1320 ft. Signal Spacing
- () 7 BOTH MEDIAN TYPES

CRITERIA

- (X) NEW CONSTRUCTION / RECONSTRUCTION
- () RESURFACING (LA FACILITIES)
- () RRR (ARTERIALS & COLLECTORS)

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A



TYPICAL SECTION SPANS OVER US 301/CSX RR

TYPICAL SECTION No. 10