

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION PACKAGE

FINANCIAL PROJECT ID 439876-1-22-01

VOLUSIA COUNTY (79050)
ST. JOHNS RIVER TO SEA LOOP, MULTI-USE TRAIL ALONG
STATE ROAD NO. 15 (U.S. 17) FROM S.R. 40 TO PUTNAM COUNTY LINE

APPROVED BY:

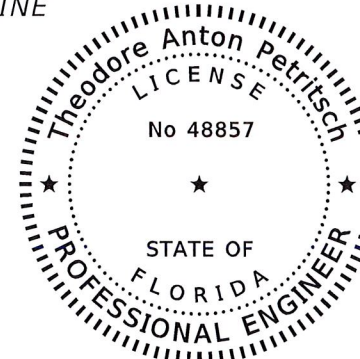
THIS ITEM HAS BEEN DIGITALLY
SIGNED AND SEALED BY

MONDAY, SEPTEMBER 28, 2020 3:03:17 PM

ON THE DATE ADJACENT TO THE SEAL

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

LANDIS EVANS + PARTNERS, INC.
3810 NORTHDAL BLVD, SUITE 100
TAMPA, FLORIDA 33624
CERTIFICATE OF AUTHORIZATION: #4548
THEODORE ANTON PETRITSCH, P.E. NO. 48857



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

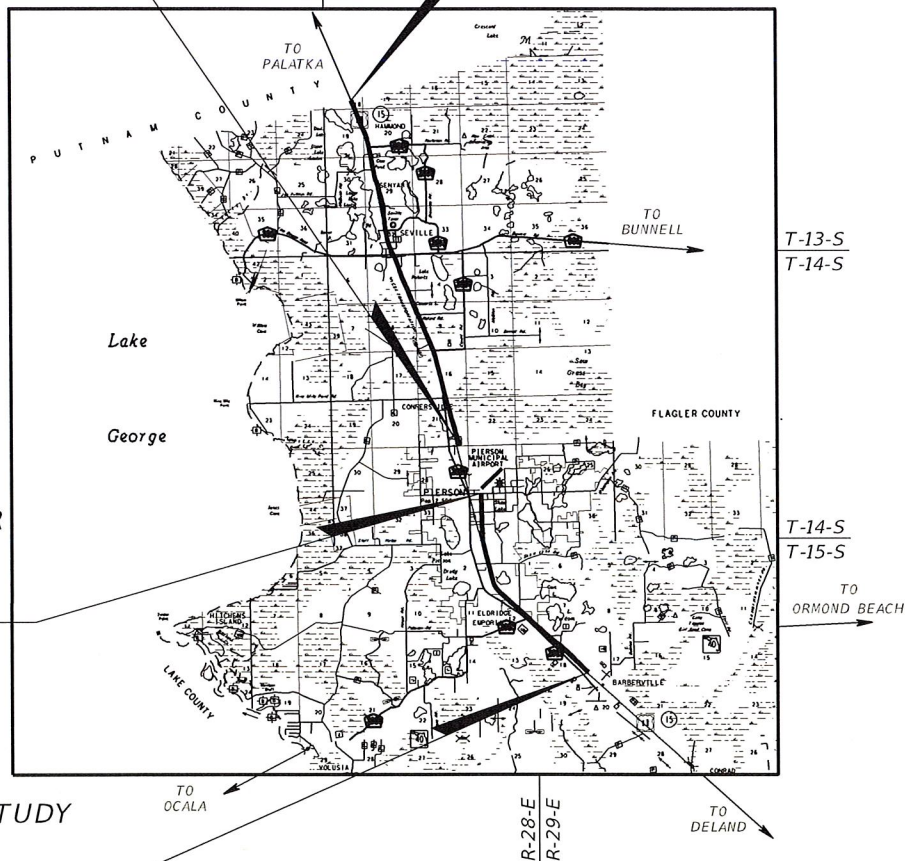
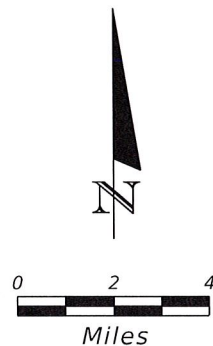
SHEET NO	SHEET DESCRIPTION
1	KEY SHEET
2	TYPICAL SECTION 1
3	TYPICAL SECTION 2A
4	TYPICAL SECTION 2B
5	TYPICAL SECTION 3
6	TYPICAL SECTION 4

END EXCEPTION FOR
439877-1-52-01
STA. 339+00.02
MP 18.301

END PD&E STUDY
STA. 739+53.74
MP 25.873

BEGIN EXCEPTION FOR
439877-1-52-01
STA. 279+93.32
MP 17.194

BEGIN PD&E STUDY
STA. 35+97.93
MP 12.565



TYPICAL SECTION CONCURRENCE		AGENCY CONCURRENCE:
N/A		
FDOT DISTRICT DESIGN ENGINEER	FDOT DISTRICT STRUCTURES DESIGN ENGINEER	VOLUSIA COUNTY ENGINEERING AND CONSTRUCTION DIRECTOR
DESIGN SPEED AND POSTED SPEED CONCURRENCE:		CONTEXT CLASSIFICATION CONCURRENCE:
FDOT DISTRICT TRAFFIC OPERATIONS ENGINEER	FDOT DISTRICT DESIGN ENGINEER	FDOT DISTRICT INTERMODAL SYSTEMS DEVELOPMENT MANAGER
		SHEET NO. 1

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL (X) 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
- (X) PRINCIPAL ARTERIAL () LOCAL
- () MINOR ARTERIAL

HIGHWAY SYSTEM

- (X) NATIONAL HIGHWAY SYSTEM
- () STRATEGIC INTERMODAL SYSTEM
- (X) STATE HIGHWAY SYSTEM
- () OFF-STATE HIGHWAY SYSTEM

ACCESS CLASSIFICATION

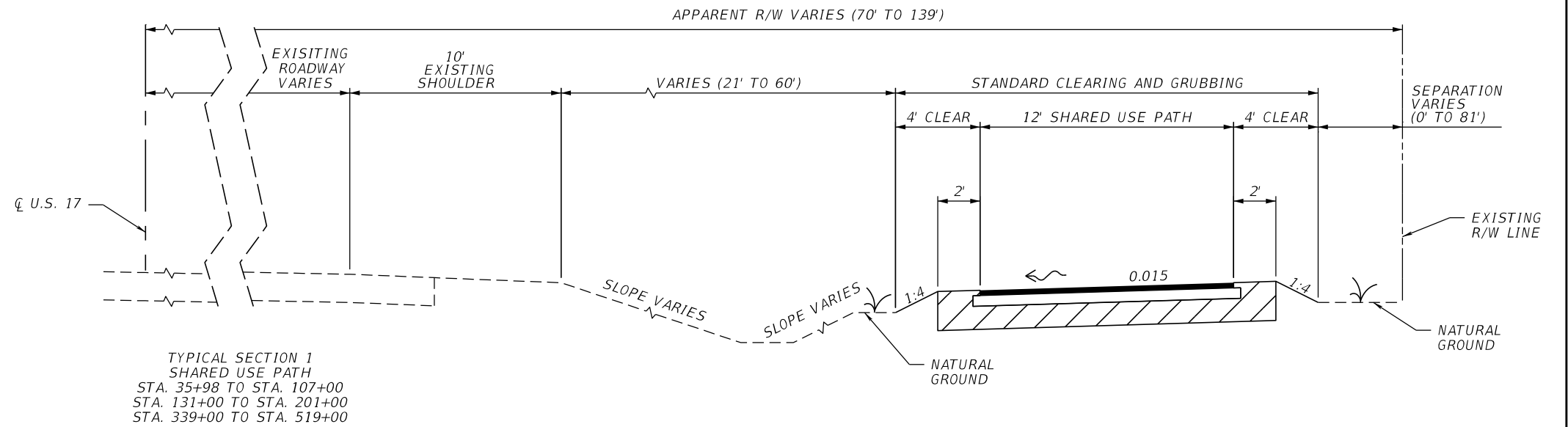
- () 1 - FREEWAY
- () 2 - RESTRICTIVE w/Service Roads
- () 3 - RESTRICTIVE w/660 ft. Connection Spacing
- (X) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- () 5 - RESTRICTIVE w/440 ft. Connection Spacing
- () 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- () 7 - BOTH MEDIAN TYPES

CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

TYPICAL SECTION No. 1



SHARED USE PATH DESIGN SPEED = 18 MPH

FINANCIAL PROJECT ID	SHEET NO.
439876-1-22-01	2

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PROJECT CONTROLS

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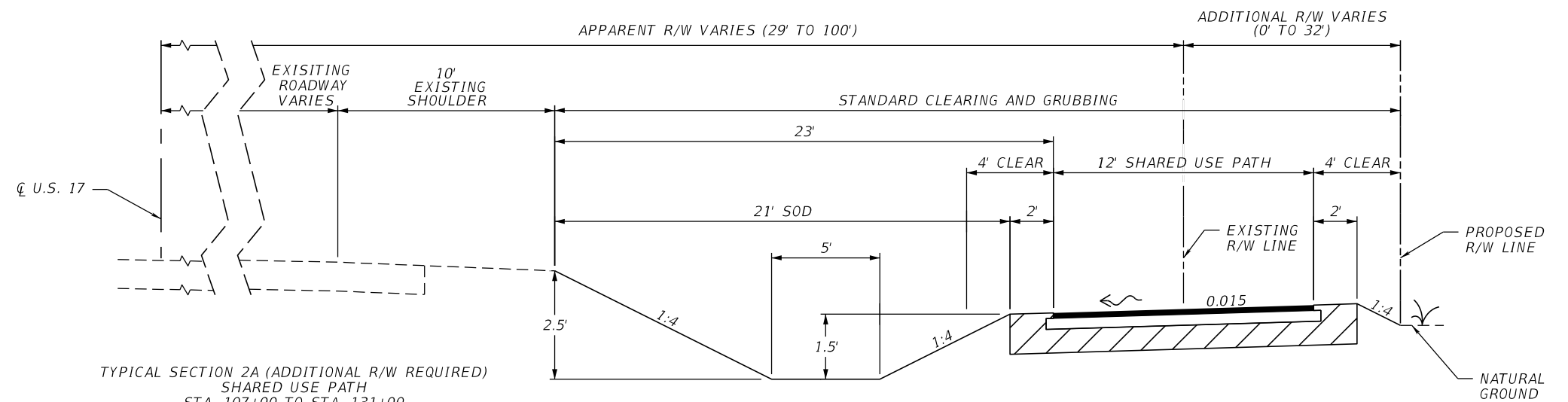
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POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

TYPICAL SECTION No. 2A



TYPICAL SECTION 2A (ADDITIONAL R/W REQUIRED)
 SHARED USE PATH
 STA. 107+00 TO STA. 131+00
 STA. 519+00 TO STA. 542+00
 STA. 584+45 TO STA. 590+30
 STA. 603+90 TO STA. 717+00
 STA. 723+50 TO STA. 739+54

SHARED USE PATH DESIGN SPEED = 18 MPH

FINANCIAL PROJECT ID	SHEET NO.
439876-1-22-01	3

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PROJECT CONTROLS

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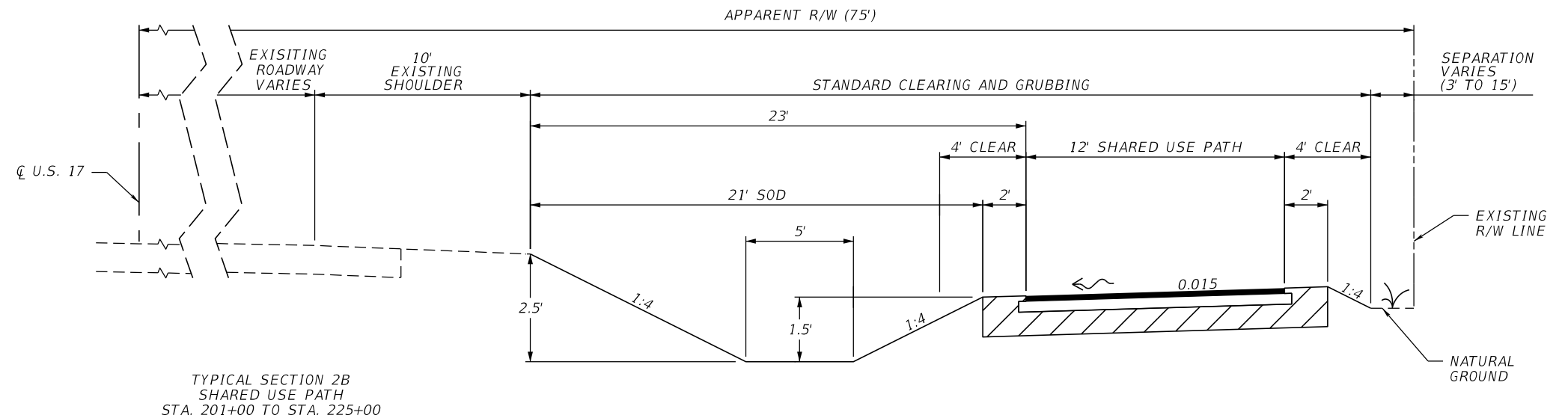
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POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

TYPICAL SECTION No. 2B



SHARED USE PATH DESIGN SPEED = 18 MPH

FINANCIAL PROJECT ID	SHEET NO.
439876-1-22-01	4

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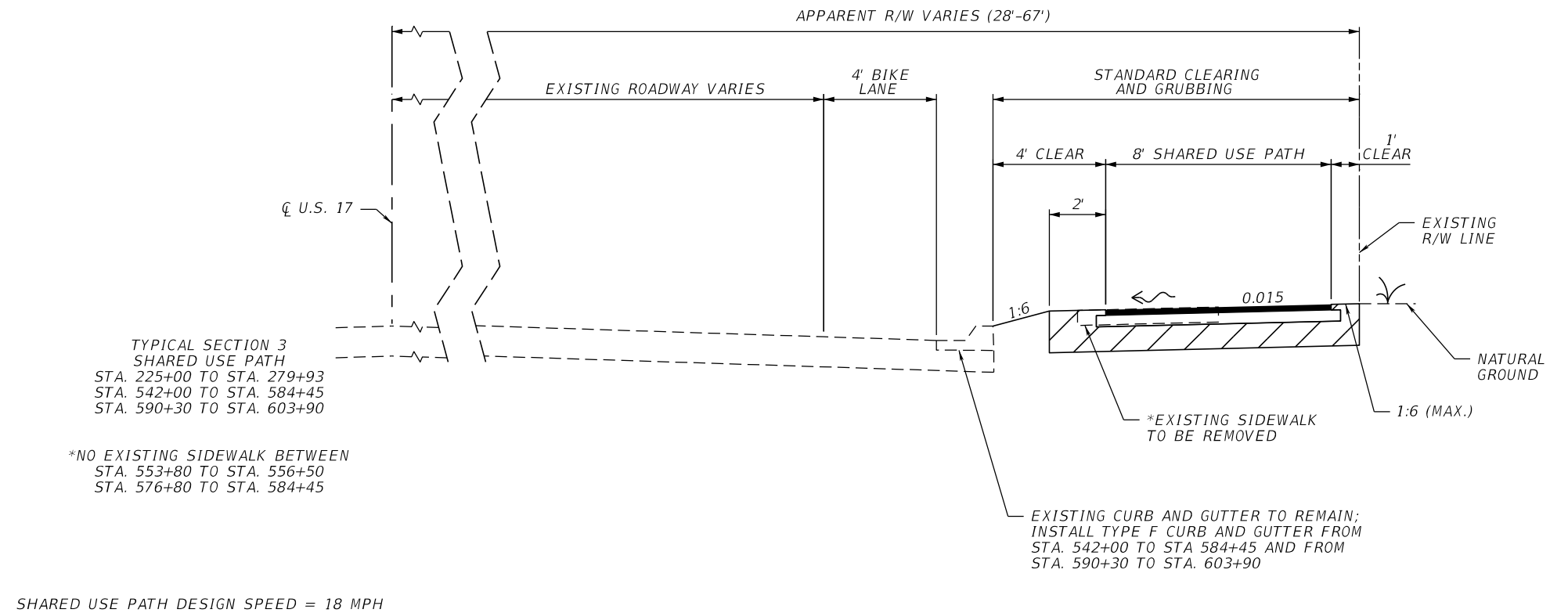
CRITERIA

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POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

VARIATION FOR HORIZONTAL CLEARANCE LESS THAN 4-FT. WIDTH AND APPROVAL FOR 8-FT. PATH WIDTH

TYPICAL SECTION No. 3



FINANCIAL PROJECT ID	SHEET NO.
439876-1-22-01	5

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PROJECT CONTROLS

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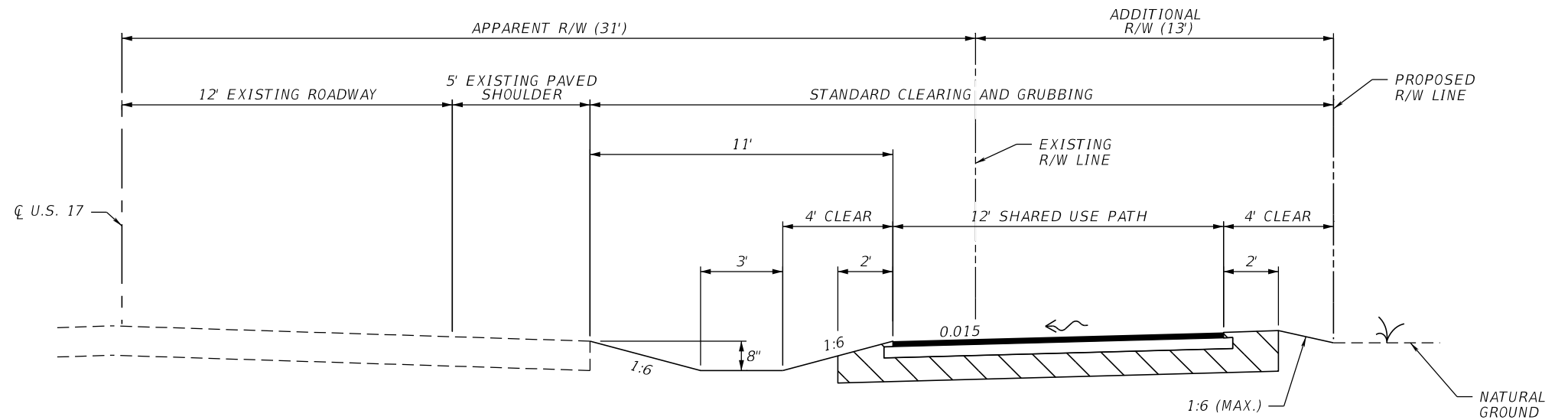
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POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

TYPICAL SECTION No. 4



TYPICAL SECTION 4
SHARED USE PATH
STA. 717+00 TO STA. 723+50

SHARED USE PATH DESIGN SPEED = 18 MPH

FINANCIAL PROJECT ID	SHEET NO.
439876-1-22-01	6