

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION PACKAGE

FINANCIAL PROJECT ID 453561-1-52-01

MANATEE COUNTY (13175)

SR 93 / INTERSTATE 275

RESURFACING FROM S OF US 19

TO N OF US 19

FDOT DISTRICT DESIGN ENGINEER

FDOT DISTRICT TRAFFIC OPERATIONS ENGINEER

CONCURRING WITH:
TYPICAL SECTION ELEMENTS
TARGET SPEED
DESIGN & POSTED SPEEDS

CONCURRING WITH:
TARGET SPEED
DESIGN & POSTED SPEEDS

FDOT DISTRICT INTERMODAL SYSTEMS DEVELOPMENT MANAGER

FDOT DISTRICT STRUCTURES DESIGN ENGINEER

CONCURRING WITH:
CONTEXT CLASSIFICATION
TARGET SPEED

CONCURRING WITH:
TYPICAL SECTION ELEMENTS

FHWA TRANSPORTATION ENGINEER

LOCAL TRANSPORTATION ENGINEER

CONCURRING WITH:
TYPICAL SECTION ELEMENTS

CONCURRING WITH:
TYPICAL SECTION ELEMENTS

NOT USED

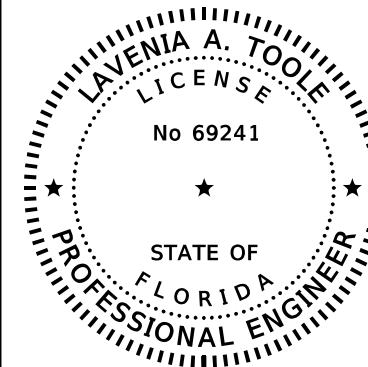
NOT USED

CONCURRING WITH:

CONCURRING WITH:

PROJECT LOCATION URL: <http://tinyurl.com/bdetduzn>
PROJECT DESCRIPTION: RESURFACING
PROJECT LIMITS: BEGIN MP 3.553 - END MP 5.233
EXCEPTIONS: NONE
BRIDGE LIMITS: #130125 WB MP 3.953 - MP 3.988
#130126 EB MP 3.957 - MP 3.991
#130127 WB MP 4.535 - MP 4.746
#130128 EB MP 4.553 - MP 4.729
RAILROAD CROSSING: NONE

APPROVED BY:



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY

ON THE DATE ADJACENT TO THE SEAL

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FLORIDA DEPARTMENT OF TRANSPORTATION
801 N. BROADWAY AVE.
BARTOW, FL 33830-3809
LAVENIA A. TOOLE, P.E. NO. 69241

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	COVER SHEET
2	TYPICAL SECTION NO. 1
3	BRIDGE SECTION NO. 1

SHEET NO.

1

PROJECT CONTROLS

CONTEXT CLASSIFICATION

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

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

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

ACCESS CLASSIFICATION

- (X) 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

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

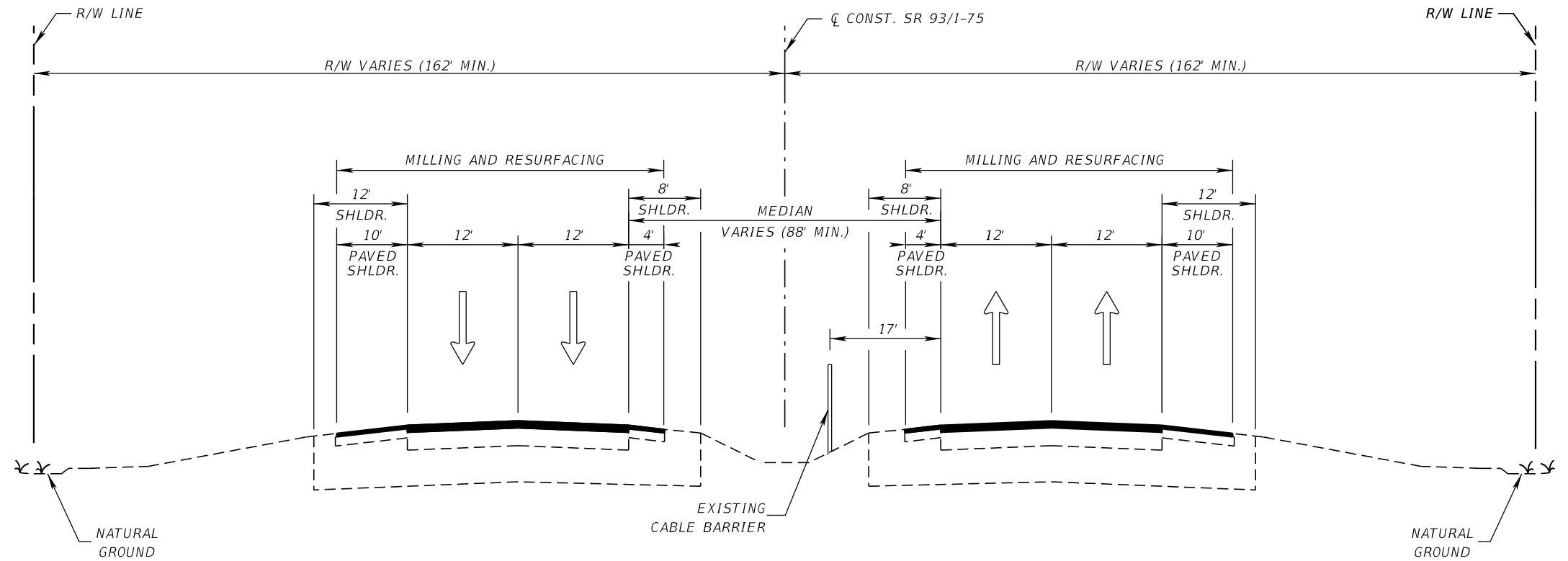
DESIGN VARIATIONS:

NONE

DESIGN EXCEPTIONS:

NONE

TYPICAL SECTION No. 01



TYPICAL SECTION
SR 93 / I-275
MP 3.553 TO MP 5.233
BRIDGES WITHIN LIMITS
#130125, #130126, #130127, #130128

TRAFFIC DATA

CURRENT YEAR = 2023 AADT = 47,600
 ESTIMATED OPENING YEAR = 2028 AADT = 50,800
 ESTIMATED DESIGN YEAR = 2048 AADT = 63,500
 K = 9.0% D = 54.7% T = 7.8% (24 HOUR)
 DESIGN HOUR T = 3.9%
 DESIGN SPEED = 70 MPH
 POSTED SPEED = 70 MPH
 TARGET SPEED = N/A

NOT TO SCALE

FINANCIAL PROJECT ID	SHEET NO.
453561-1-52-01	2

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PROJECT CONTROLS

CONTEXT CLASSIFICATION

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

FUNCTIONAL CLASSIFICATION

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- () FREEWAY/EXPWY. () MINOR COLLECTOR
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HIGHWAY SYSTEM

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

ACCESS CLASSIFICATION

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

CRITERIA

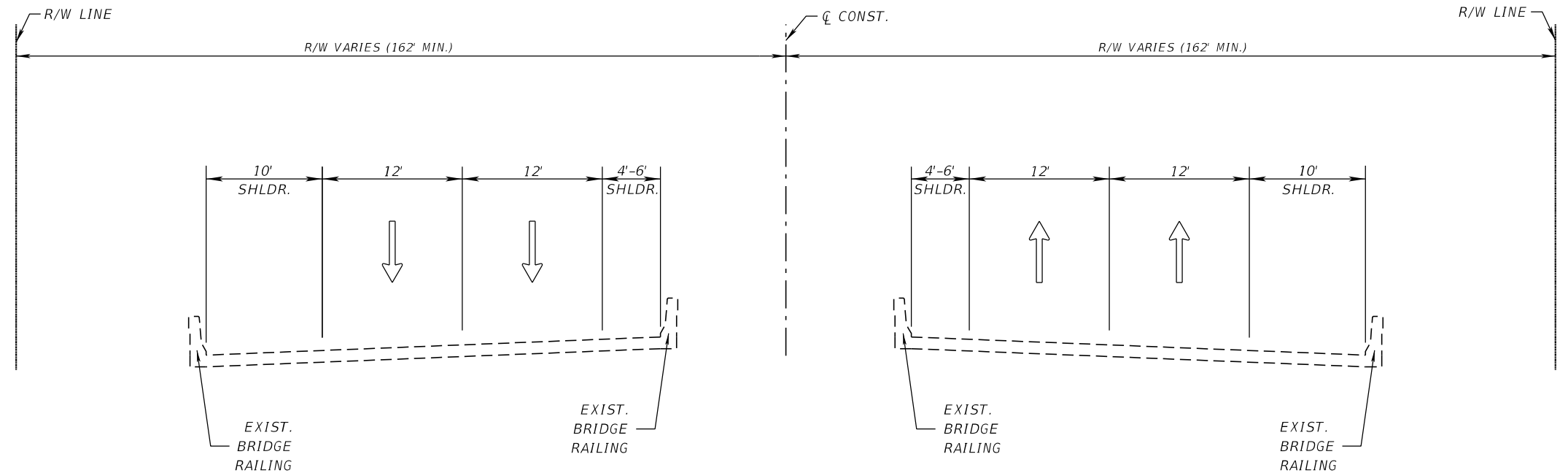
- () NEW CONSTRUCTION / RECONSTRUCTION
- () RESURFACING (LA FACILITIES)
- (X) RRR (ARTERIALS & COLLECTORS)

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

DESIGN VARIATIONS:
NONE

DESIGN EXCEPTIONS:
NONE

BRIDGE SECTION No. 01



BRIDGE SECTION
 SR 93 / I-75
 BRIDGE NO. 130125 WB
 MP 3.953 TO MP 3.988
 BRIDGE NO. 130126 EB
 MP 3.957 TO MP 3.911
 BRIDGE NO. 130127 WB
 MP 4.535 TO MP 4.746
 BRIDGE NO. 130128 EB
 MP 4.553 TO MP 4.729

TRAFFIC DATA

CURRENT YEAR = 2023 AADT = 47,600
 ESTIMATED OPENING YEAR = 2028 AADT = 50,800
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NOT TO SCALE

FINANCIAL PROJECT ID	SHEET NO.
453561-1-52-01	3

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