

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION PACKAGE

FINANCIAL PROJECT ID 453559-1-52-01

LEE COUNTY (12075)

SR 93 / INTERSTATE 275

RESURFACING FROM S OF SR 82

TO S OF LUCKETT RD

INCLUDES RAMPS

12075025, 12075026

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/557424jw>

PROJECT DESCRIPTION: RESURFACING

PROJECT LIMITS:
12075000
12075025
12075026

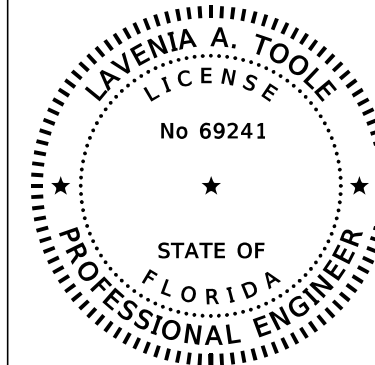
BEGIN MP 22.397 - END MP 23.836
BEGIN MP 0.000 - END MP 0.292
BEGIN MP 0.000 - END MP 0.271

EXCEPTIONS: NONE

BRIDGE LIMITS: #120122 SB MP 22.563 - MP 22.614
#120123 NB MP 22.563 - MP 22.614

RAILROAD CROSSING: NONE

APPROVED BY:



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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	TYPICAL SECTION NO. 2
4	TYPICAL SECTION NO. 3
5	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:

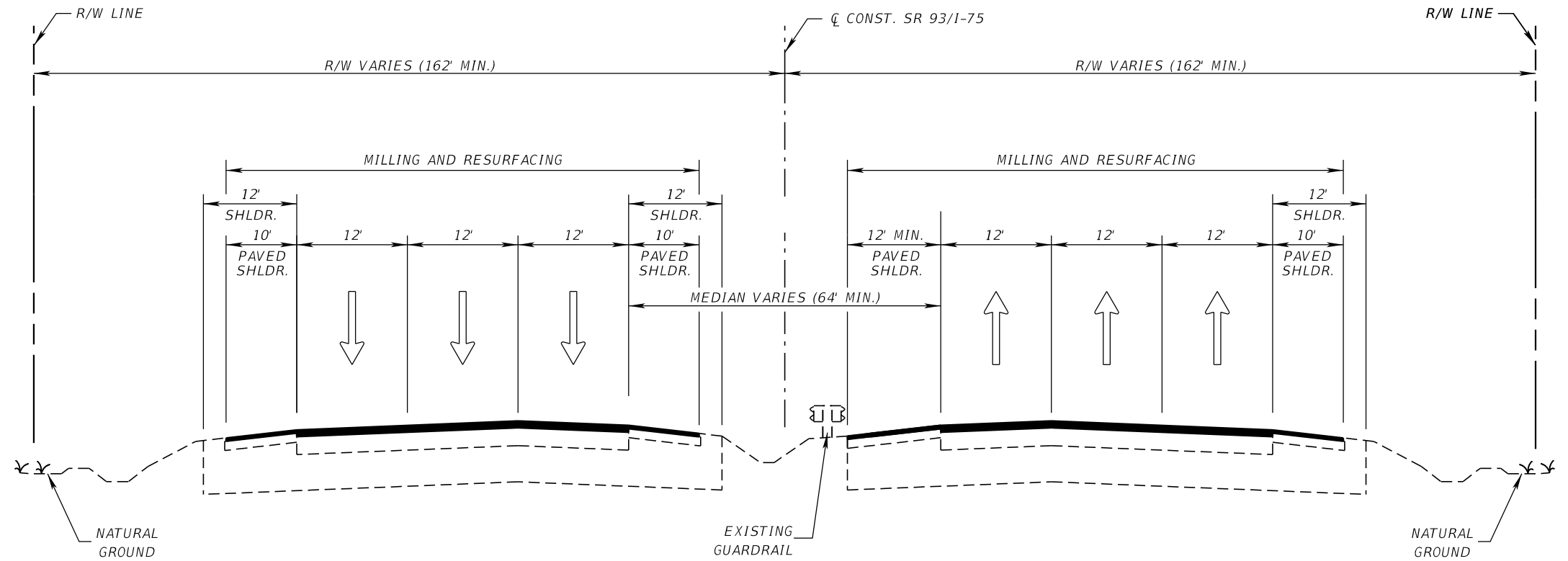
DESIGN VARIATIONS:

NONE

DESIGN EXCEPTIONS:

NONE

TYPICAL SECTION No. 01



**TYPICAL SECTION
SR 93 / I-275
MP 22.397 TO MP 22.614
BRIDGES WITHIN LIMITS
#120122, #120123**

TRAFFIC DATA

CURRENT YEAR = 2023 AADT = 111,400
 ESTIMATED OPENING YEAR = 2028 AADT = 121,400
 ESTIMATED DESIGN YEAR = 2048 AADT = 161,400
 K = 9.0% D = 57.2% T = 14.7% (24 HOUR)
 DESIGN HOUR T = 7.4%
 DESIGN SPEED = 70 MPH
 POSTED SPEED = 70 MPH
 TARGET SPEED = N/A

NOT TO SCALE

FINANCIAL PROJECT ID	SHEET NO.
453559-1-52-01	2

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

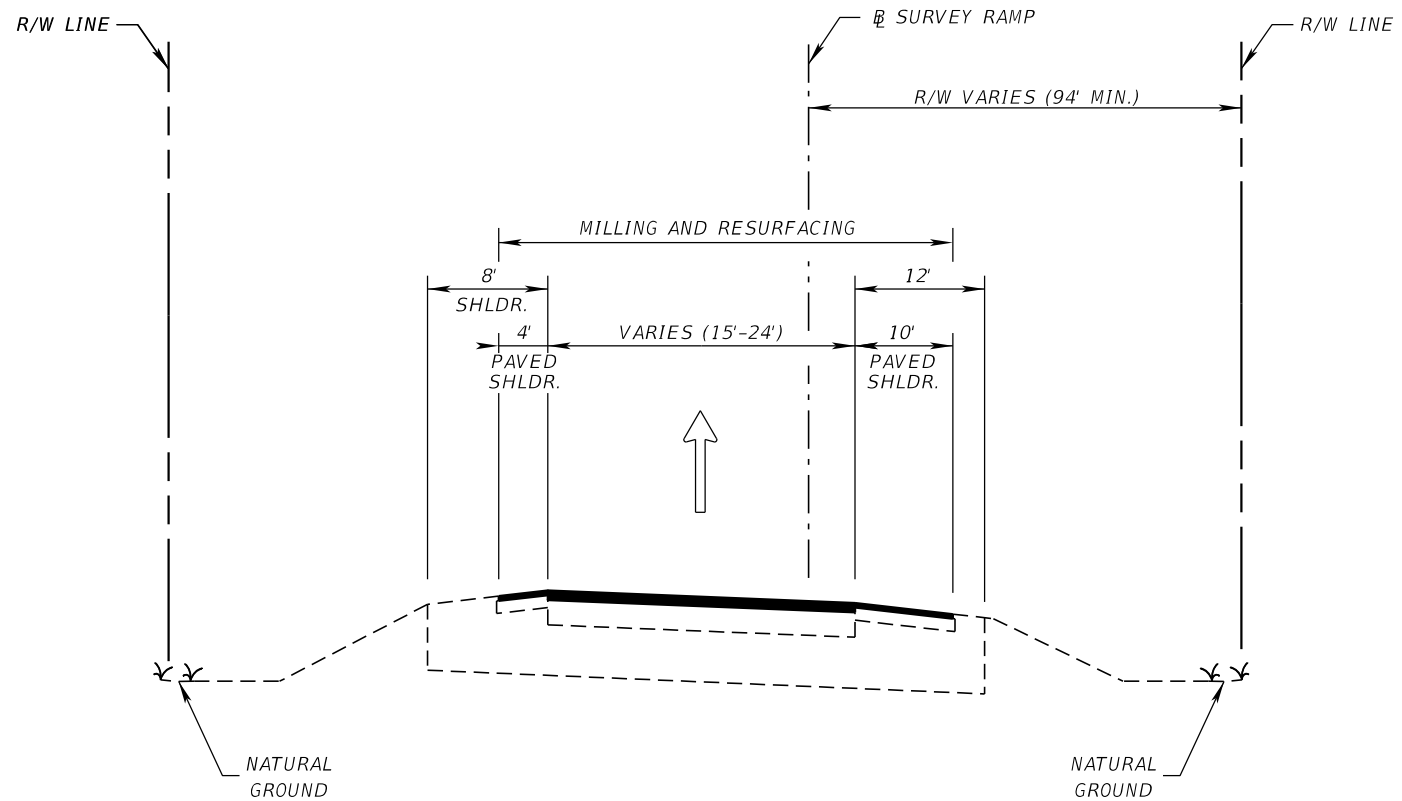
- () NEW CONSTRUCTION / RECONSTRUCTION
- () RESURFACING (LA FACILITIES)
- (X) RRR (ARTERIALS & COLLECTORS)

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

DESIGN VARIATIONS:
NONE

DESIGN EXCEPTIONS:
NONE

TYPICAL SECTION No. 02



**TYPICAL SECTION
SR 82 TO I-75 NB RAMP (12075025)
MP 0.000 TO MP 0.292**

TRAFFIC DATA

CURRENT YEAR = 2023 AADT = 111,400
 ESTIMATED OPENING YEAR = 2028 AADT = 121,400
 ESTIMATED DESIGN YEAR = 2048 AADT = 161,400
 K = 9.0% D = 57.2% T = 14.7% (24 HOUR)
 DESIGN HOUR T = 7.4%
 DESIGN SPEED = VARIES 50-70 MPH
 POSTED SPEED = VARIES 45-70 MPH
 TARGET SPEED = N/A

NOT TO SCALE

FINANCIAL PROJECT ID	SHEET NO.
453559-1-52-01	3

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

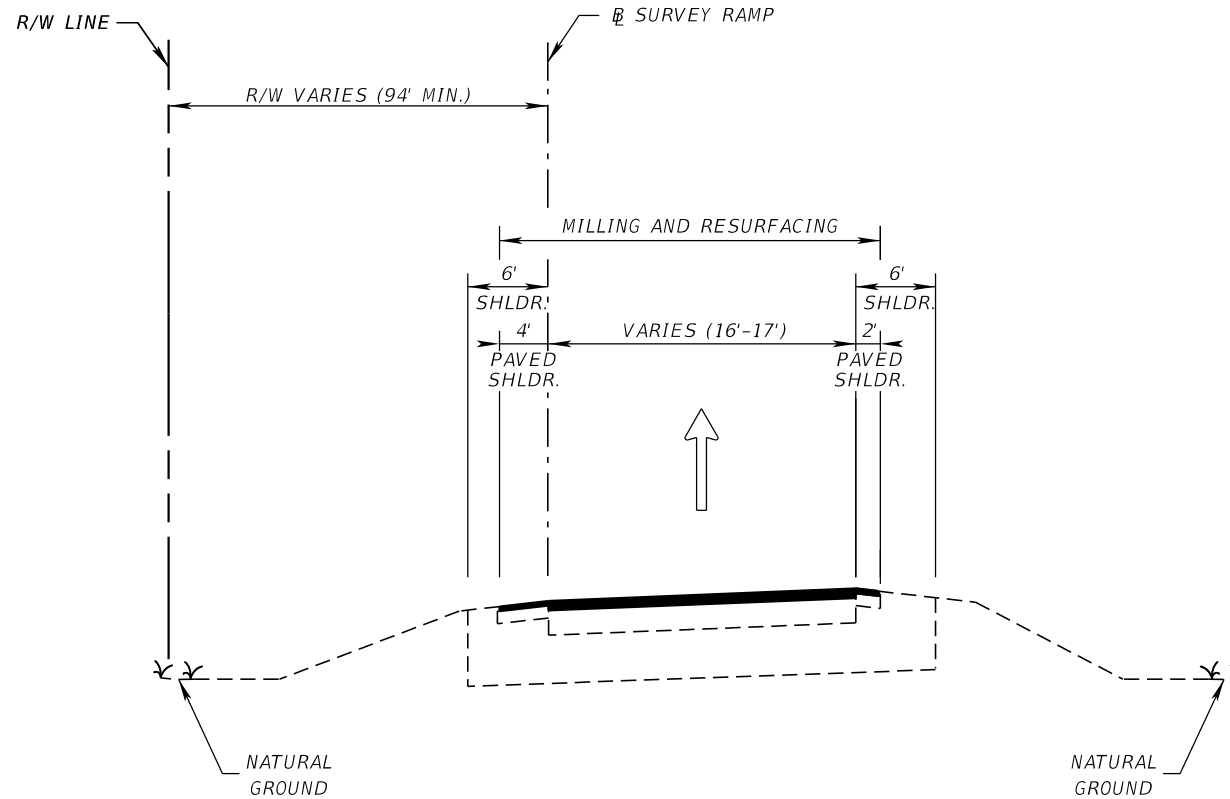
- () NEW CONSTRUCTION / RECONSTRUCTION
- () RESURFACING (LA FACILITIES)
- (X) RRR (ARTERIALS & COLLECTORS)

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

DESIGN VARIATIONS:
NONE

DESIGN EXCEPTIONS:
NONE

TYPICAL SECTION No. 03



**TYPICAL SECTION
I-75 SB TO SR 82 RAMP (12075026)
MP 0.000 TO MP 0.271**

TRAFFIC DATA

CURRENT YEAR = 2023 AADT = 111,400
 ESTIMATED OPENING YEAR = 2028 AADT = 121,400
 ESTIMATED DESIGN YEAR = 2048 AADT = 161,400
 K = 9.0% D = 57.2% T = 14.7% (24 HOUR)
 DESIGN HOUR T = 7.4%
 DESIGN SPEED = VARIES 50-70 MPH
 POSTED SPEED = VARIES 45-70 MPH
 TARGET SPEED = N/A

NOT TO SCALE

FINANCIAL PROJECT ID	SHEET NO.
453559-1-52-01	4

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

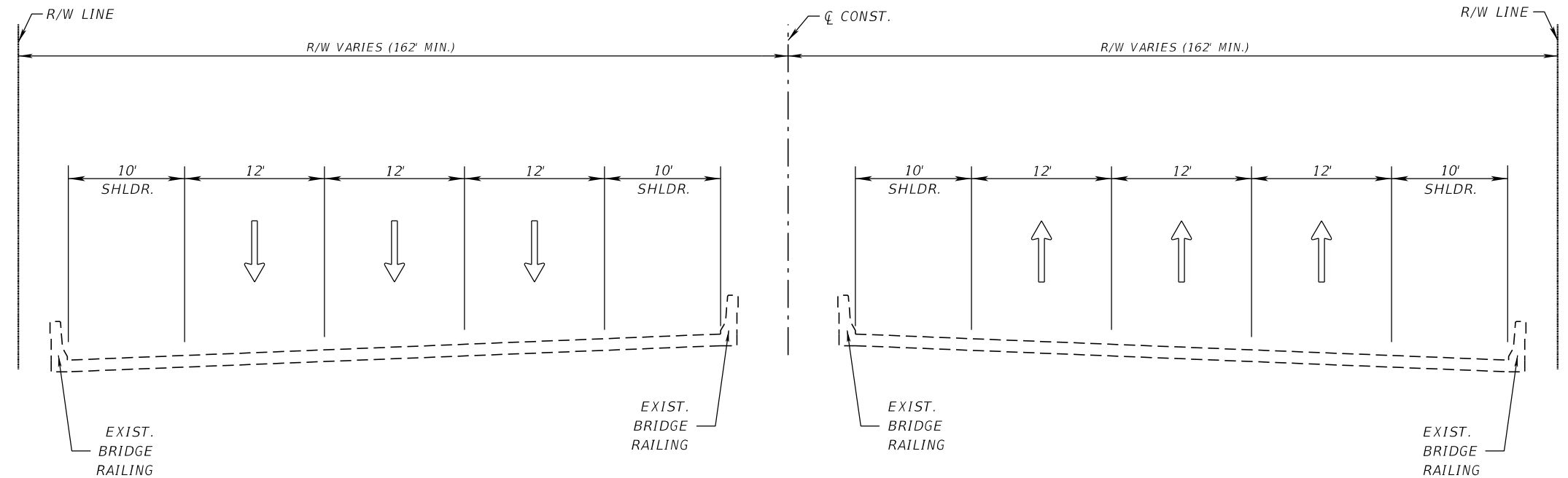
- () NEW CONSTRUCTION / RECONSTRUCTION
- () RESURFACING (LA FACILITIES)
- (X) RRR (ARTERIALS & COLLECTORS)

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

DESIGN VARIATIONS:
NONE

DESIGN EXCEPTIONS:
NONE

BRIDGE SECTION No. 01



BRIDGE SECTION
SR 93 / I-75
BRIDGE NO. 120122 SB / 120123 NB
MP 22.563 TO MP 22.614

TRAFFIC DATA

CURRENT YEAR = 2023 AADT = 111,400
 ESTIMATED OPENING YEAR = 2028 AADT = 121,400
 ESTIMATED DESIGN YEAR = 2048 AADT = 161,400
 K = 9.0% D = 57.2% T = 14.7% (24 HOUR)
 DESIGN HOUR T = 7.4%
 DESIGN SPEED = 70 MPH
 POSTED SPEED = 70 MPH
 TARGET SPEED = N/A

NOT TO SCALE

FINANCIAL PROJECT ID	SHEET NO.
453559-1-52-01	5

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.