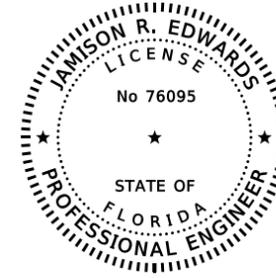
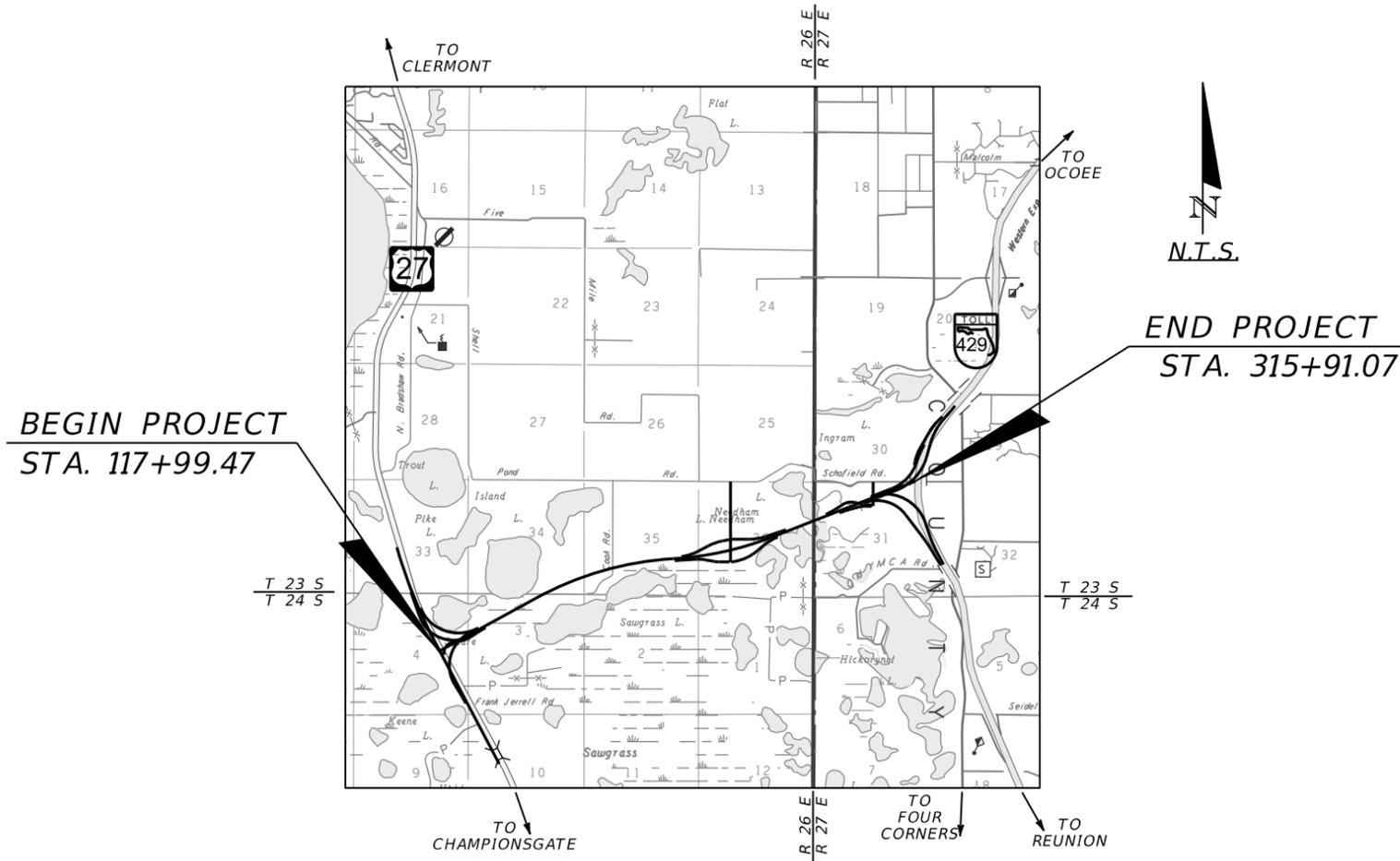


CENTRAL FLORIDA EXPRESSWAY AUTHORITY (CFX)

TYPICAL SECTION PACKAGE

LAKE/ORANGE COUNTY CONNECTOR FEASIBILITY/PD&E STUDY
FROM US 27 TO SR 429
CFX PROJECT NUMBER 599-225

LAKE COUNTY & ORANGE COUNTY



THIS DOCUMENT HAS BEEN DIGITALLY SIGNED AND SEALED BY:

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

METRIC ENGINEERING, INC.
525 TECHNOLOGY PARKWAY, SUITE 153
LAKE MARY, FLORIDA 32746
TEL. (407) 644-1898
FAX. (407) 644-2376
CERTIFICATE OF AUTHORIZATION 2294
VENDOR NO. F-59-1685550
JAMISON R. EDWARDS, P.E. NO. 76095

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	TYPICAL SECTION NO. 4
6	TYPICAL SECTION NO. 5
7	TYPICAL SECTION NO. 6
8	TYPICAL SECTION NO. 7
9	TYPICAL SECTION NO. 8
10	TYPICAL SECTION NO. 9
11	TYPICAL SECTION NO. 10
12	TYPICAL SECTION NO. 11
13	TYPICAL SECTION NO. 12
14	TYPICAL SECTION NO. 13
15	TYPICAL SECTION NO. 14
16	TYPICAL SECTION NO. 15
17	TYPICAL SECTION NO. 16
18	TYPICAL SECTION NO. 17
19	TYPICAL SECTION NO. 18
20	TYPICAL SECTION NO. 19

PROJECT CONTROLS

CONTEXT CLASSIFICATION

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

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () 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

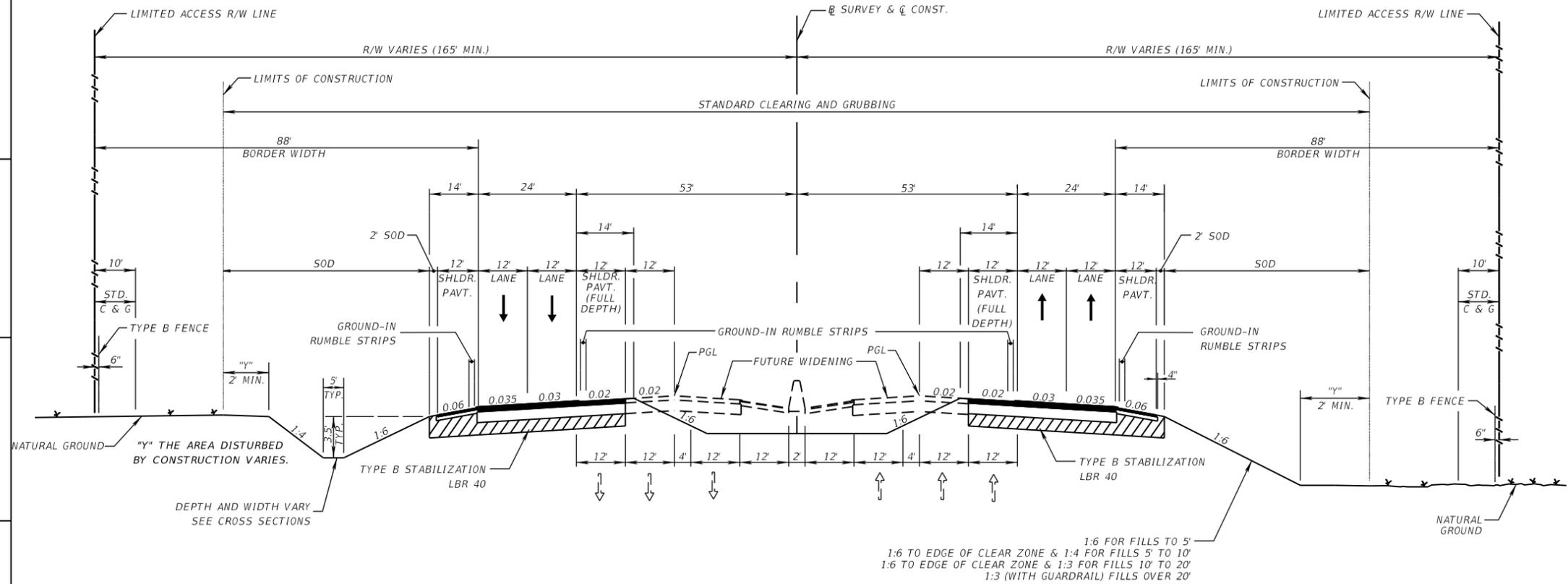
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

BORDER WIDTH

TYPICAL SECTION No. 1



TYPICAL SECTION LAKE/ORANGE COUNTY CONNECTOR

- STA. 117+99.47 TO STA. 124+70.04
- STA. 149+37.04 TO STA. 187+59.18
- STA. 188+82.18 TO STA. 243+11.67
- STA. 244+70.07 TO STA. 305+55.56
- STA. 308+13.51 TO STA. 312+97.93

TRAFFIC DATA

CURRENT YEAR = TBD AADT = TBD
 ESTIMATED OPENING YEAR = TBD AADT = TBD
 ESTIMATED DESIGN YEAR = TBD AADT = TBD
 K = TBD% D = TBD% T = TBD% (24 HOUR)
 DESIGN SPEED = 70 MPH
 POSTED SPEED = 70 MPH

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

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

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

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () 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

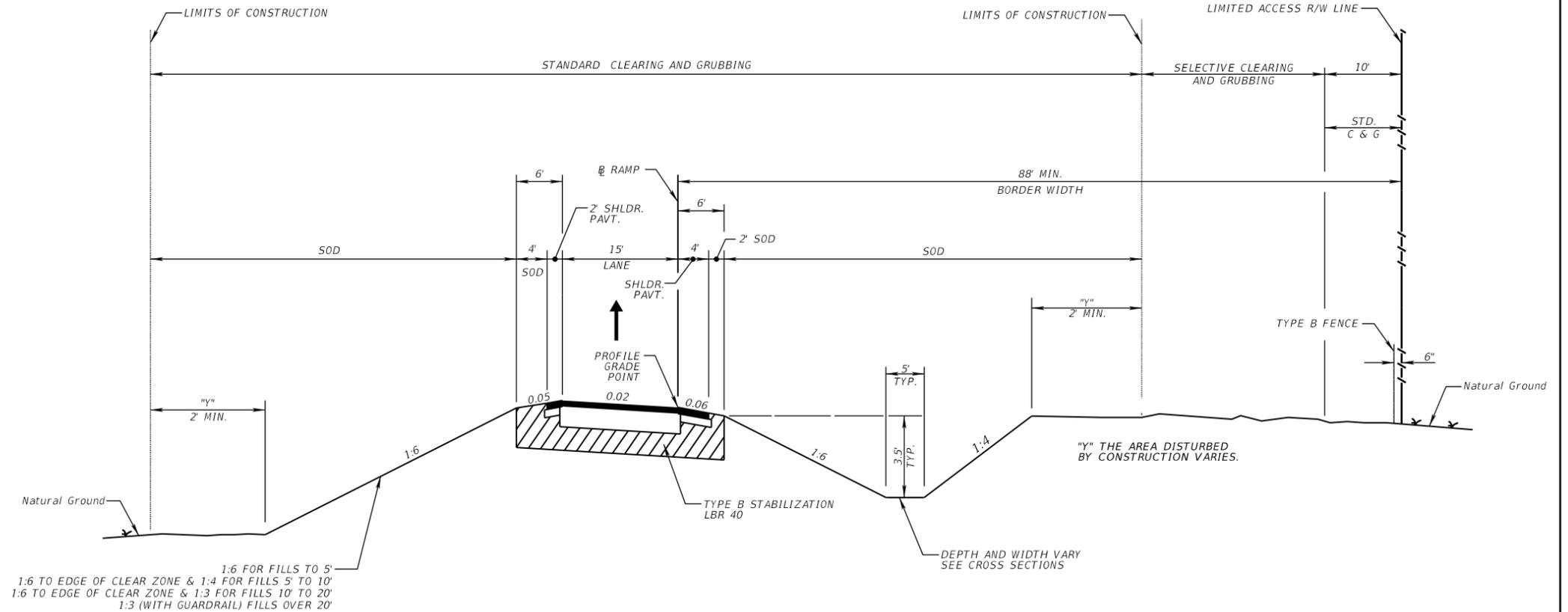
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

BORDER WIDTH

TYPICAL SECTION No. 2



TYPICAL SECTION SINGLE LANE RAMP

- RAMP 01 (NB US27 TO EB LOCC)
- RAMP 02 (WB LOCC TO SB US27)
- RAMP 03 (SB US27 TO EB LOCC)
- RAMP 04 (WB LOCC TO NB US27)
- RAMP 05 (EB LOCC EXIT RAMP TO CR455)
- RAMP 06 (ENTRANCE RAMP TO WB LOCC FROM CR455)
- RAMP 07 (WB LOCC EXIT RAMP TO CR455)
- RAMP 08 (ENTRANCE RAMP TO EB LOCC FROM CR455)
- RAMP 09 (ENTRANCE RAMP TO WB LOCC FROM VALENCIA)
- RAMP 10 (EB LOCC EXIT RAMP TO VALENCIA)
- RAMP 11 (EB LOCC TO SB SR429)
- RAMP 12 (NB SR429 TO WB LOCC)
- RAMP 13 (EB LOCC TO NB SR429)
- RAMP 14 (SB SR429 TO WB LOCC)
- RAMP 15 (SB SR429 TO SCHOFIELD)

TRAFFIC DATA

CURRENT YEAR = TBD AADT = TBD
 ESTIMATED OPENING YEAR = TBD AADT = TBD
 ESTIMATED DESIGN YEAR = TBD AADT = TBD
 K = TBD% D = TBD % T = TBD % (24 HOUR)
 DESIGN SPEED = 50 MPH
 POSTED SPEED = 45 MPH

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

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

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

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () 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

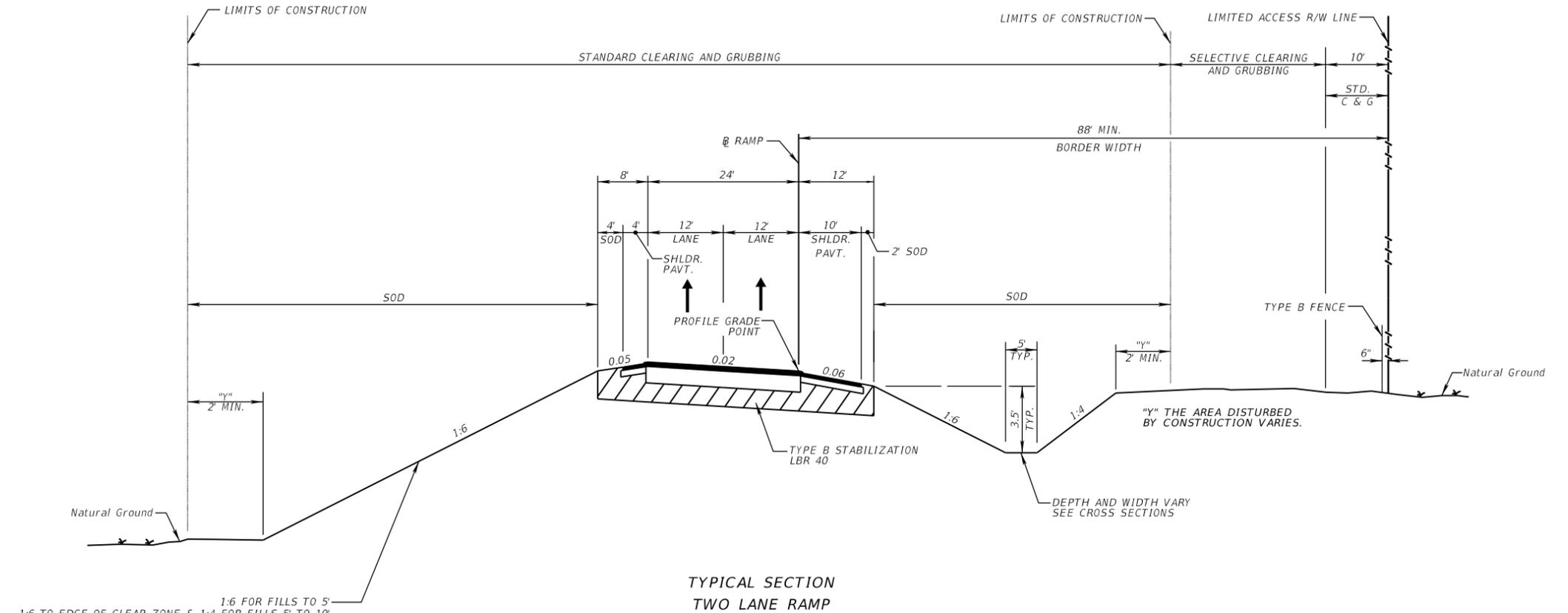
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

BORDER WIDTH

TYPICAL SECTION No. 3



TYPICAL SECTION TWO LANE RAMP

- RAMP 06 (ENTRANCE RAMP TO WB LOCC FROM CR455)
- RAMP 08 (ENTRANCE RAMP TO EB LOCC FROM CR455)
- RAMP 09 (ENTRANCE RAMP TO WB LOCC FROM VALENCIA)

TRAFFIC DATA

CURRENT YEAR = TBD AADT = TBD
 ESTIMATED OPENING YEAR = TBD AADT = TBD
 ESTIMATED DESIGN YEAR = TBD AADT = TBD
 K = TBD% D = TBD% T = TBD% (24 HOUR)
 DESIGN SPEED = 50 MPH
 POSTED SPEED = 45 MPH

1:6 FOR FILLS TO 5'
 1:6 TO EDGE OF CLEAR ZONE & 1:4 FOR FILLS 5' TO 10'
 1:6 TO EDGE OF CLEAR ZONE & 1:3 FOR FILLS 10' TO 20'
 1:3 (WITH GUARDRAIL) FILLS OVER 20'

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

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL
- () C2 : RURAL
- () C2T : RURAL TOWN
- () C3R : SUBURBAN RES.
- (X) N/A : L.A. FACILITY

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () 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

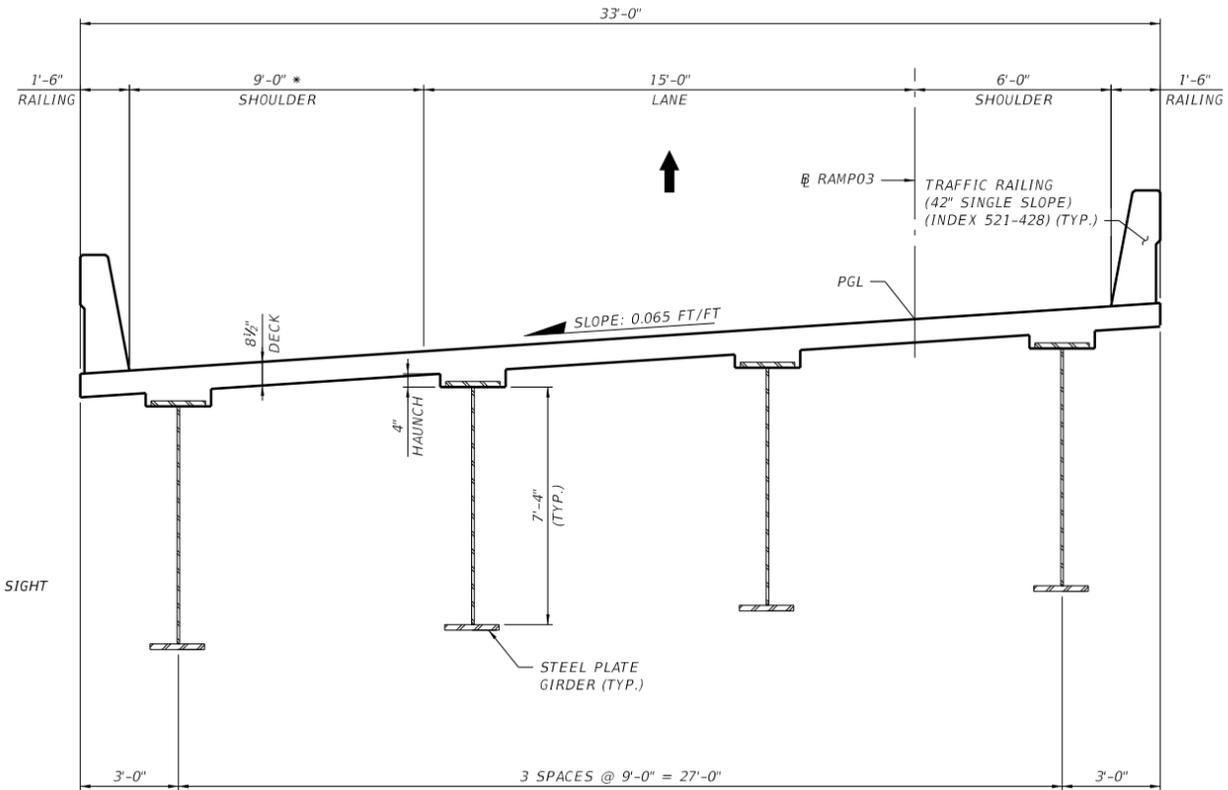
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A

TYPICAL SECTION No. 4



* NOTE: NON-TYPICAL SHOULDER WIDTH BASED ON SIGHT DISTANCE REQUIREMENTS

TYPICAL SECTION
BRIDGE 01
RAMP 3 OVER US 27
STA. 915+50.45 TO STA. 922+01.56

TRAFFIC DATA

CURRENT YEAR = TBD AADT = TBD
 ESTIMATED OPENING YEAR = TBD AADT = TBD
 ESTIMATED DESIGN YEAR = TBD AADT = TBD
 K = TBD% D = TBD % T = TBD % (24 HOUR)
 DESIGN SPEED = 50 MPH
 POSTED SPEED = 45 MPH

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

NOT TO SCALE

SHEET NO.

5

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL
- () C2 : RURAL
- () C2T : RURAL TOWN
- () C3R : SUBURBAN RES.
- (X) N/A : L.A. FACILITY

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () 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

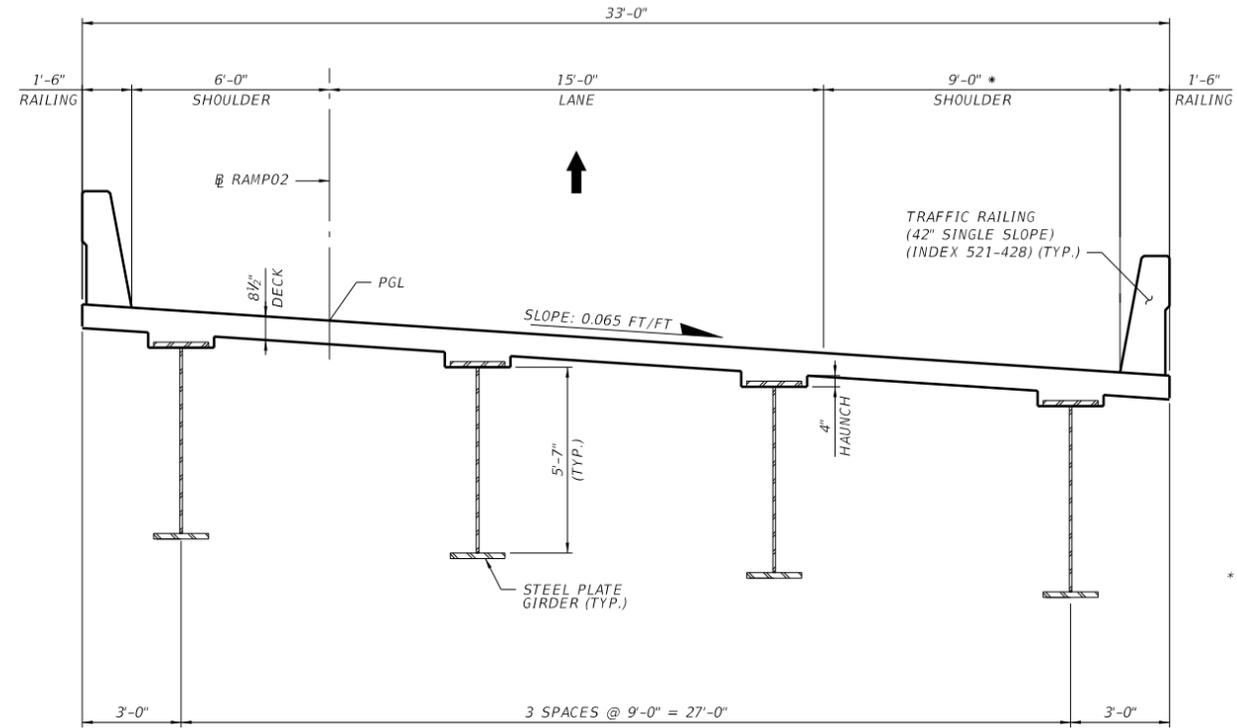
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A

TYPICAL SECTION No. 5



* NOTE: NON-TYPICAL SHOULDER WIDTH BASED ON SIGHT DISTANCE REQUIREMENTS

**TYPICAL SECTION
BRIDGE 02
RAMP 2 OVER US 27 AND RAMP 3
STA. 808+16.21 TO STA. 830+20.65**

TRAFFIC DATA

CURRENT YEAR = TBD AADT = TBD
 ESTIMATED OPENING YEAR = TBD AADT = TBD
 ESTIMATED DESIGN YEAR = TBD AADT = TBD
 K = TBD% D = TBD % T = TBD % (24 HOUR)
 DESIGN SPEED = 50 MPH
 POSTED SPEED = 45 MPH

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

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL
- () C2 : RURAL
- () C2T : RURAL TOWN
- () C3R : SUBURBAN RES.
- (X) N/A : L.A. FACILITY

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () 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

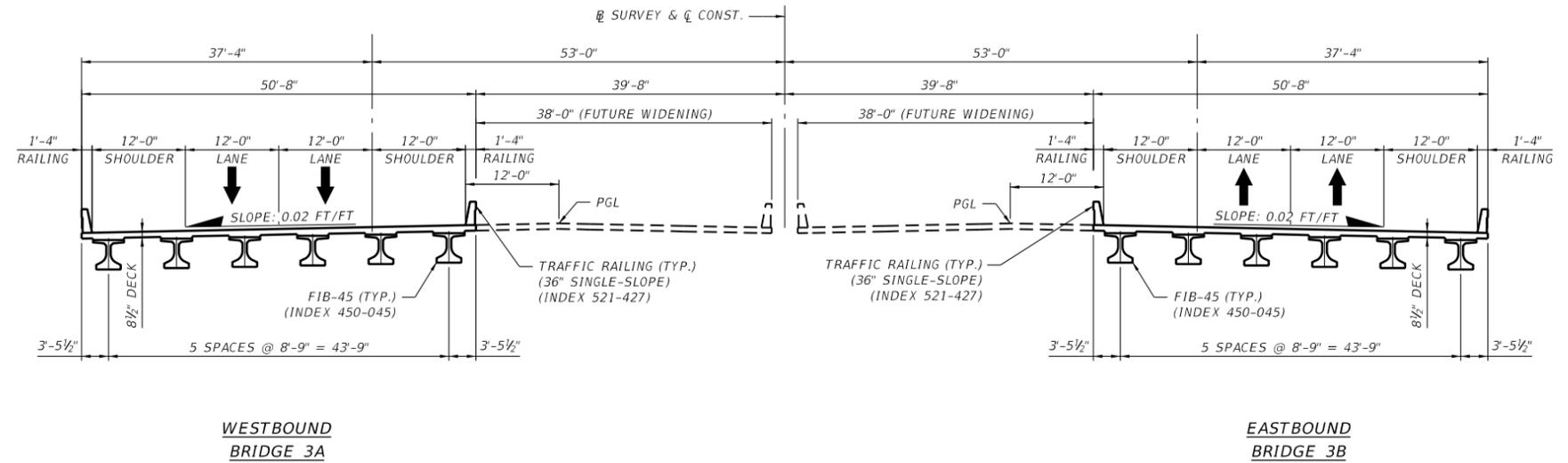
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A

TYPICAL SECTION No. 6



**TYPICAL SECTION
BRIDGE 3A AND 3B
MAINLINE OVER EXISTING WETLANDS
STA. 124+70.04 TO STA. 149+37.04**

TRAFFIC DATA

CURRENT YEAR = TBD AADT = TBD
 ESTIMATED OPENING YEAR = TBD AADT = TBD
 ESTIMATED DESIGN YEAR = TBD AADT = TBD
 K = TBD% D = TBD% T = TBD% (24 HOUR)
 DESIGN SPEED = 70 MPH
 POSTED SPEED = 70 MPH

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

NOT TO SCALE

SHEET NO.

7

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL
- () C2 : RURAL
- () C2T : RURAL TOWN
- () C3R : SUBURBAN RES.
- (X) N/A : L.A. FACILITY

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () 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

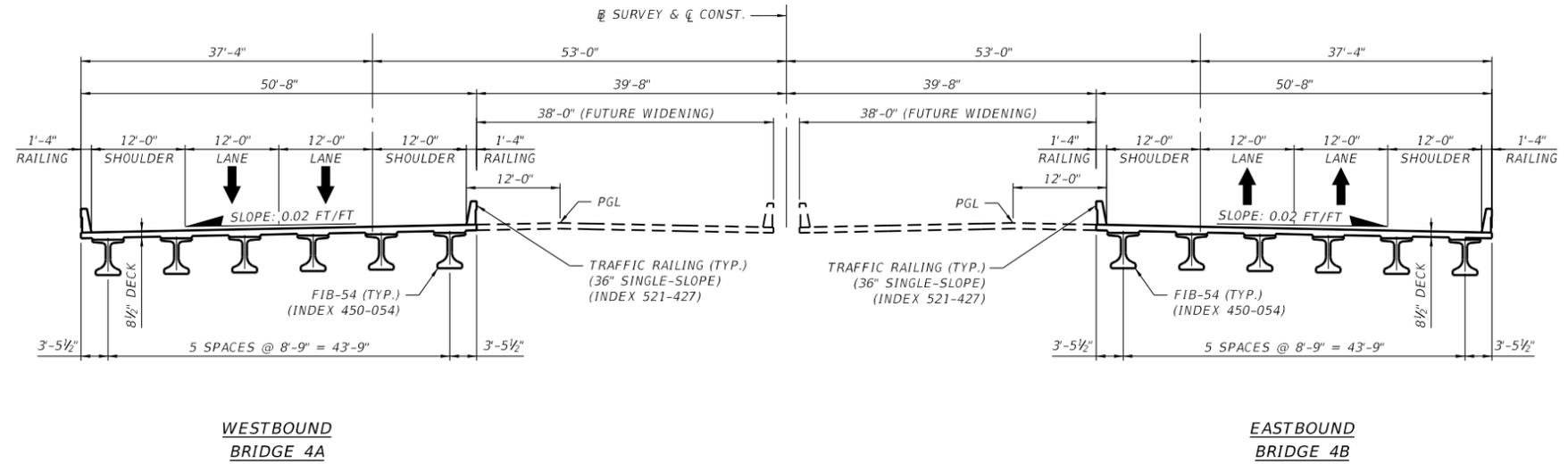
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A

TYPICAL SECTION No. 7



**TYPICAL SECTION
BRIDGE 4A AND 4B
MAINLINE OVER COOK RD.
STA. 187+59.18 TO STA. 188+82.18**

TRAFFIC DATA

CURRENT YEAR = TBD AADT = TBD
 ESTIMATED OPENING YEAR = TBD AADT = TBD
 ESTIMATED DESIGN YEAR = TBD AADT = TBD
 K = TBD% D = TBD % T = TBD % (24 HOUR)
 DESIGN SPEED = 70 MPH
 POSTED SPEED = 70 MPH

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

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL
- () C2 : RURAL
- () C2T : RURAL TOWN
- () C3R : SUBURBAN RES.
- (X) N/A : L.A. FACILITY

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () 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

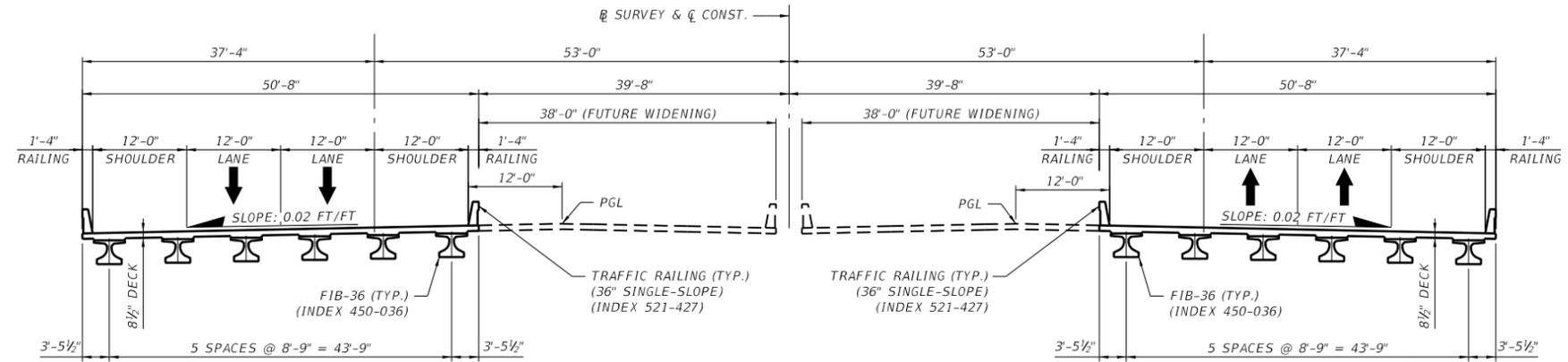
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A

TYPICAL SECTION No. 8



**WESTBOUND
BRIDGE 5A**

**EASTBOUND
BRIDGE 5B**

**TYPICAL SECTION
BRIDGE 5A AND 5B
MAINLINE OVER CR 455
STA. 243+11.67 TO STA. 244+70.07**

TRAFFIC DATA

CURRENT YEAR = TBD AADT = TBD
 ESTIMATED OPENING YEAR = TBD AADT = TBD
 ESTIMATED DESIGN YEAR = TBD AADT = TBD
 K = TBD% D = TBD % T = TBD % (24 HOUR)
 DESIGN SPEED = 70 MPH
 POSTED SPEED = 70 MPH

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

SHEET NO.

9

NOT TO SCALE

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL
- () C2 : RURAL
- () C2T : RURAL TOWN
- () C3R : SUBURBAN RES.
- (X) N/A : L.A. FACILITY

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () 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

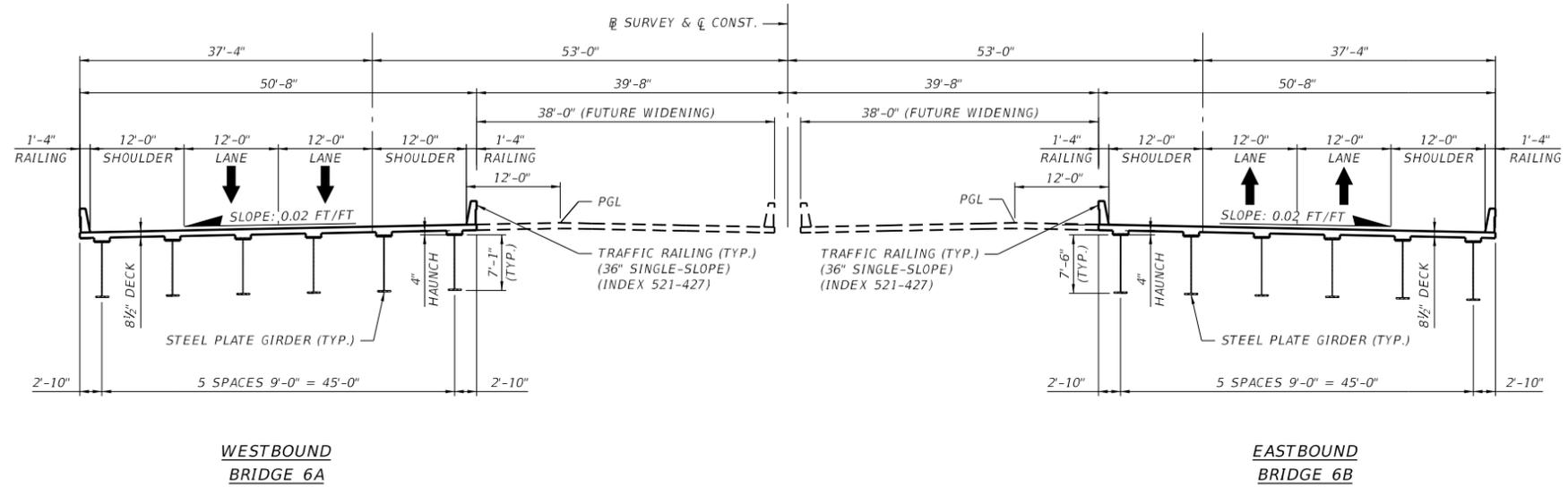
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A

TYPICAL SECTION No. 9



**TYPICAL SECTION
BRIDGE 6A AND 6B
MAINLINE OVER RAMP 9
STA. 305+55.56 TO STA. 308+13.51**

TRAFFIC DATA

CURRENT YEAR = TBD AADT = TBD
 ESTIMATED OPENING YEAR = TBD AADT = TBD
 ESTIMATED DESIGN YEAR = TBD AADT = TBD
 K = TBD% D = TBD% T = TBD% (24 HOUR)
 DESIGN SPEED = 70 MPH
 POSTED SPEED = 70 MPH

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

NOT TO SCALE

SHEET NO.

10

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL
- () C2 : RURAL
- () C2T : RURAL TOWN
- () C3R : SUBURBAN RES.
- (X) N/A : L.A. FACILITY

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () 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

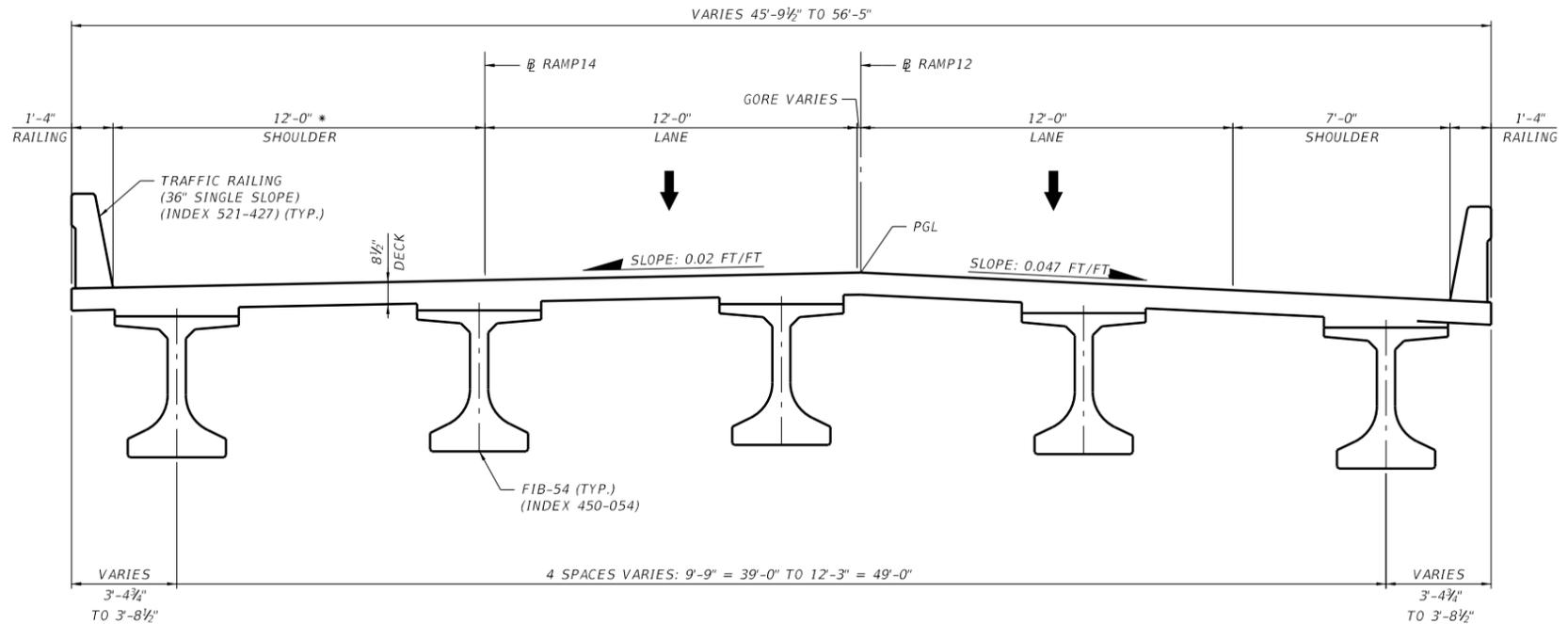
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A

TYPICAL SECTION No. 10



* NOTE: NON-TYPICAL SHOULDER WIDTH BASED ON SIGHT DISTANCE REQUIREMENTS

**TYPICAL SECTION
BRIDGE 7A
MAINLINE OVER VALENCIA PARKWAY
RAMP 12 OVER VALENCIA PARKWAY
RAMP 14 OVER VALENCIA PARKWAY
STA. 312+97.93 TO STA. 314+63.01**

TRAFFIC DATA

CURRENT YEAR = TBD AADT = TBD
 ESTIMATED OPENING YEAR = TBD AADT = TBD
 ESTIMATED DESIGN YEAR = TBD AADT = TBD
 K = TBD% D = TBD % T = TBD % (24 HOUR)
 DESIGN SPEED = 50 MPH
 POSTED SPEED = 45 MPH

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

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL
- () C2 : RURAL
- () C2T : RURAL TOWN
- () C3R : SUBURBAN RES.
- (X) N/A : L.A. FACILITY

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () 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

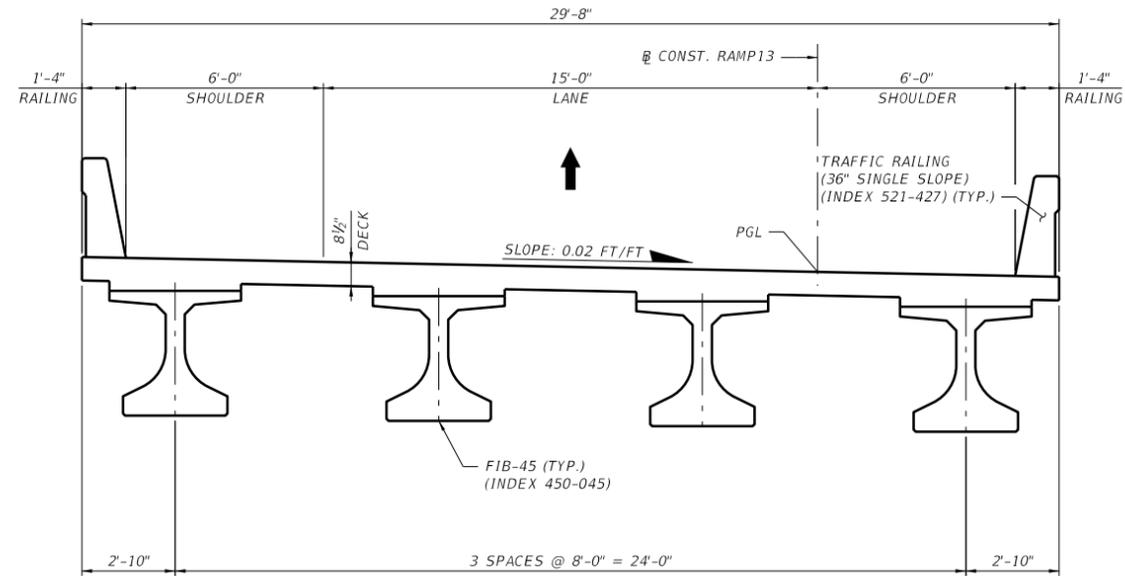
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A

TYPICAL SECTION No. 11



**TYPICAL SECTION
BRIDGE 7B
RAMP 13 OVER VALENCIA PARKWAY
STA. 1903+44.91 TO STA. 1905+09.99**

TRAFFIC DATA

CURRENT YEAR = TBD AADT = TBD
 ESTIMATED OPENING YEAR = TBD AADT = TBD
 ESTIMATED DESIGN YEAR = TBD AADT = TBD
 K = TBD% D = TBD % T = TBD % (24 HOUR)
 DESIGN SPEED = 50 MPH
 POSTED SPEED = 45 MPH

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

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL
- () C2 : RURAL
- () C2T : RURAL TOWN
- () C3R : SUBURBAN RES.
- (X) N/A : L.A. FACILITY

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () 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

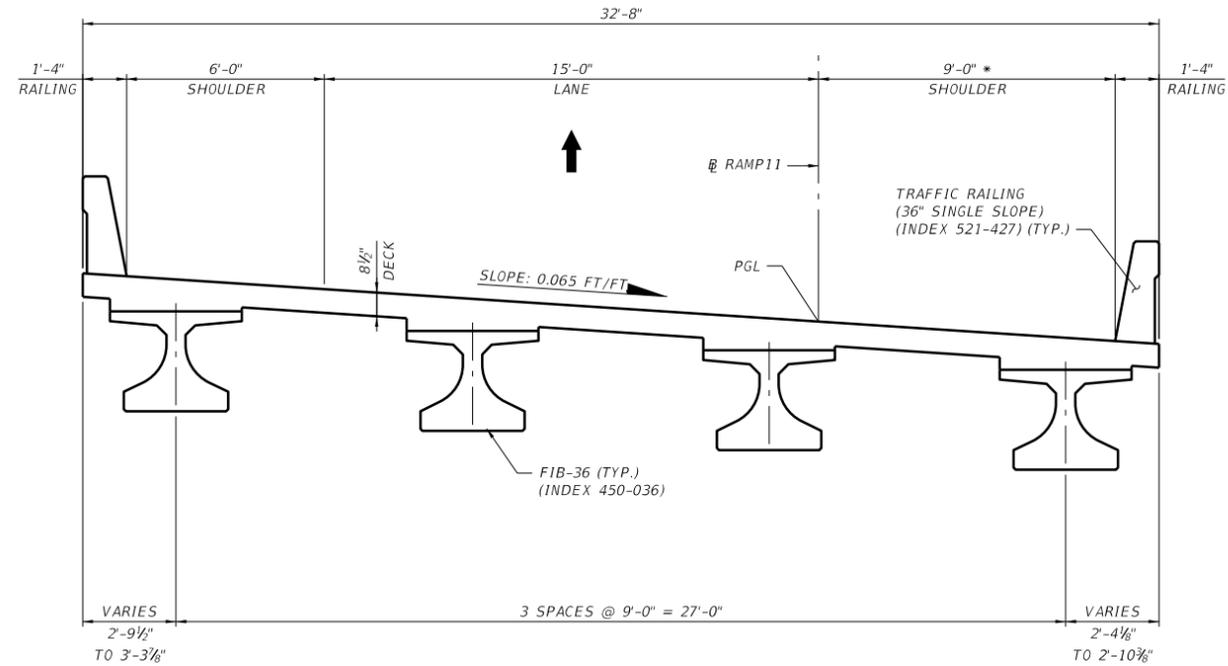
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A

TYPICAL SECTION No. 12



**TYPICAL SECTION
BRIDGE 7C
RAMP 11 OVER VALENCIA PARKWAY
STA. 1703+28.27 TO STA. 1704+82.89**

TRAFFIC DATA

CURRENT YEAR = TBD AADT = TBD
 ESTIMATED OPENING YEAR = TBD AADT = TBD
 ESTIMATED DESIGN YEAR = TBD AADT = TBD
 K = TBD% D = TBD % T = TBD % (24 HOUR)
 DESIGN SPEED = 50 MPH
 POSTED SPEED = 45 MPH

* NOTE: NON-TYPICAL SHOULDER WIDTH BASED ON SIGHT DISTANCE REQUIREMENTS

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

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL
- () C2 : RURAL
- () C2T : RURAL TOWN
- () C3R : SUBURBAN RES.
- (X) N/A : L.A. FACILITY

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () 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

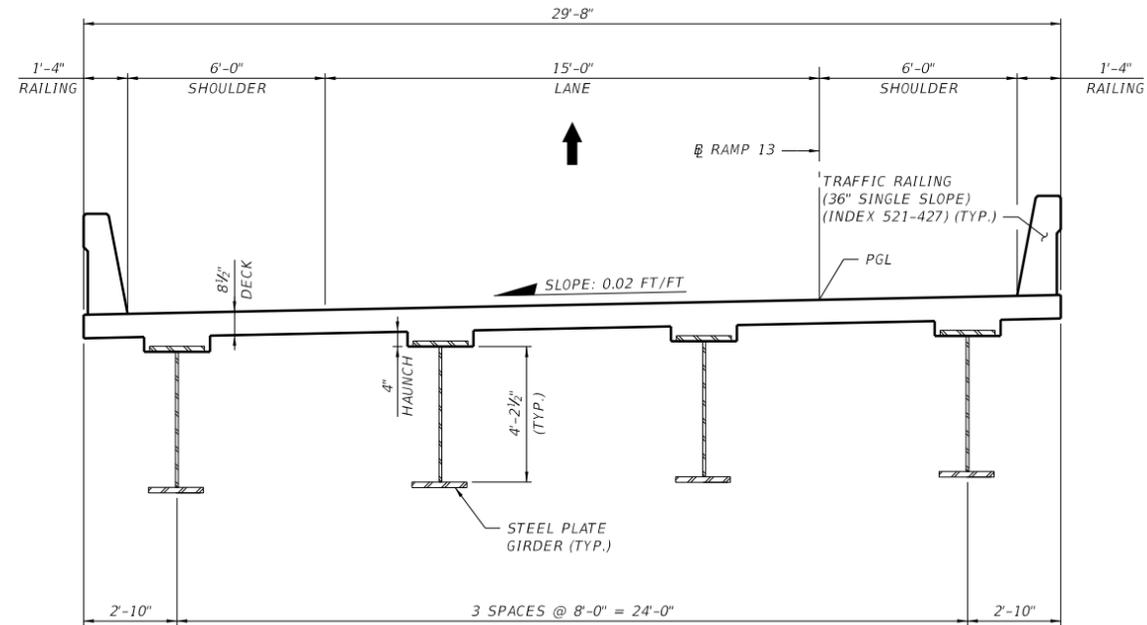
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A

TYPICAL SECTION No. 13



TYPICAL SECTION
BRIDGE 08
RAMP 13 OVER RAMP 12
STA. 1908+52.29 TO STA. 1911+78.88

TRAFFIC DATA

CURRENT YEAR = TBD AADT = TBD
 ESTIMATED OPENING YEAR = TBD AADT = TBD
 ESTIMATED DESIGN YEAR = TBD AADT = TBD
 K = TBD% D = TBD % T = TBD % (24 HOUR)
 DESIGN SPEED = 50 MPH
 POSTED SPEED = 45 MPH

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

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL
- () C2 : RURAL
- () C2T : RURAL TOWN
- () C3R : SUBURBAN RES.
- (X) N/A : L.A. FACILITY

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () 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

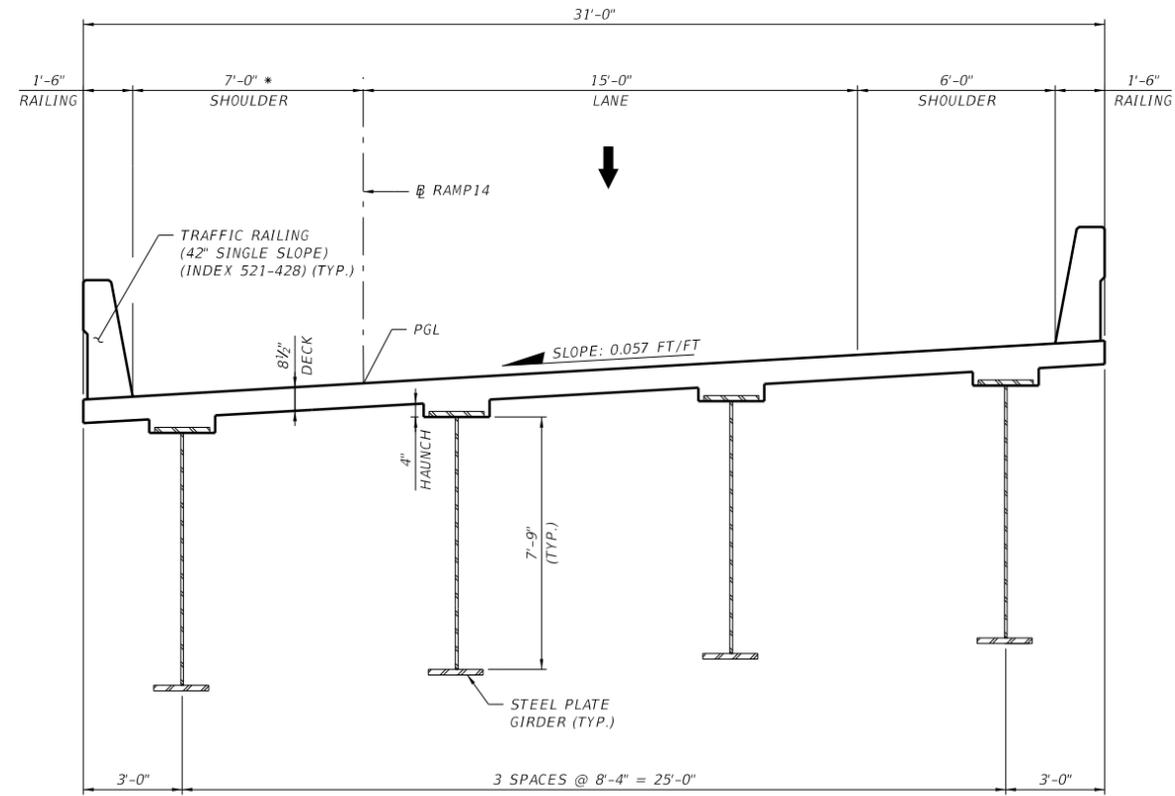
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A

TYPICAL SECTION No. 14



* NOTE: NON-TYPICAL SHOULDER WIDTH BASED ON SIGHT DISTANCE REQUIREMENTS

TRAFFIC DATA

CURRENT YEAR = TBD AADT = TBD
 ESTIMATED OPENING YEAR = TBD AADT = TBD
 ESTIMATED DESIGN YEAR = TBD AADT = TBD
 K = TBD% D = TBD % T = TBD % (24 HOUR)
 DESIGN SPEED = 50 MPH
 POSTED SPEED = 45 MPH

**TYPICAL SECTION
 BRIDGE 09
 RAMP 14 OVER SCHOFIELD RD.
 STA. 2015+92.20 STA. 2018+09.96**

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

NOT TO SCALE

SHEET NO.

15

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL
- () C2 : RURAL
- () C2T : RURAL TOWN
- () C3R : SUBURBAN RES.
- (X) N/A : L.A. FACILITY

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () 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

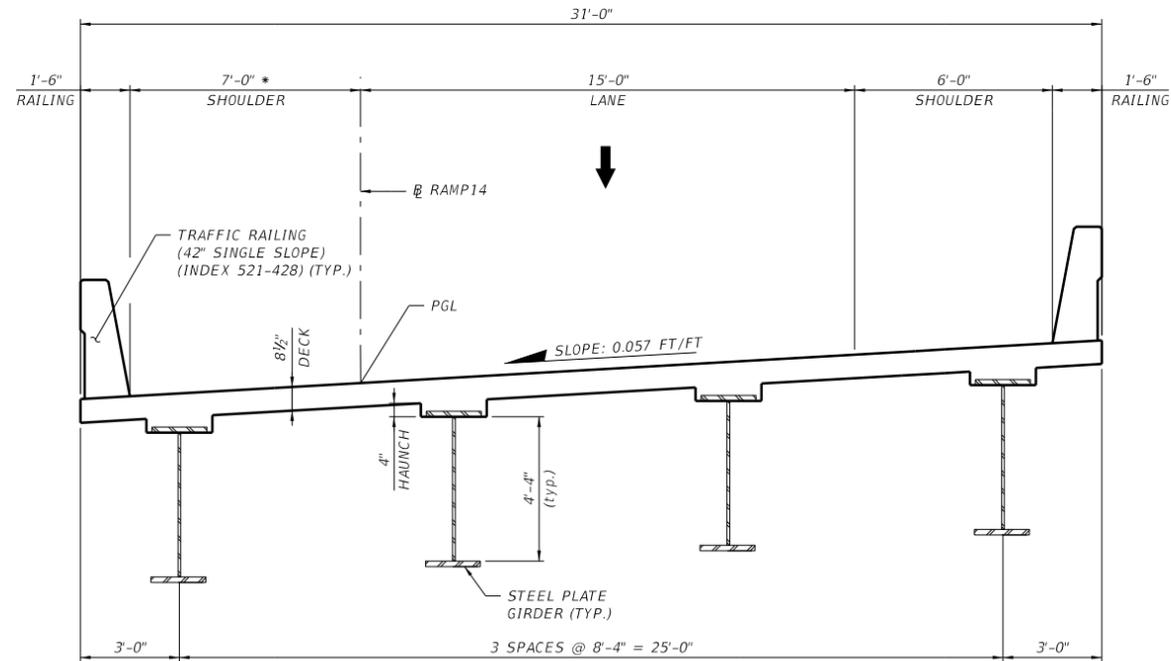
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A

TYPICAL SECTION No. 15



* NOTE: NON-TYPICAL SHOULDER WIDTH BASED ON SIGHT DISTANCE REQUIREMENTS

**TYPICAL SECTION
BRIDGE 10
RAMP 14 OVER SB SR429 EXIT RAMP TO SCHOFIELD RD.
STA. 2022+60.99 TO STA. 2025+93.37**

TRAFFIC DATA

CURRENT YEAR = TBD AADT = TBD
 ESTIMATED OPENING YEAR = TBD AADT = TBD
 ESTIMATED DESIGN YEAR = TBD AADT = TBD
 K = TBD% D = TBD % T = TBD % (24 HOUR)
 DESIGN SPEED = 50 MPH
 POSTED SPEED = 45 MPH

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

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL
- () C2 : RURAL
- () C2T : RURAL TOWN
- () C3R : SUBURBAN RES.
- (X) N/A : L.A. FACILITY

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () 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

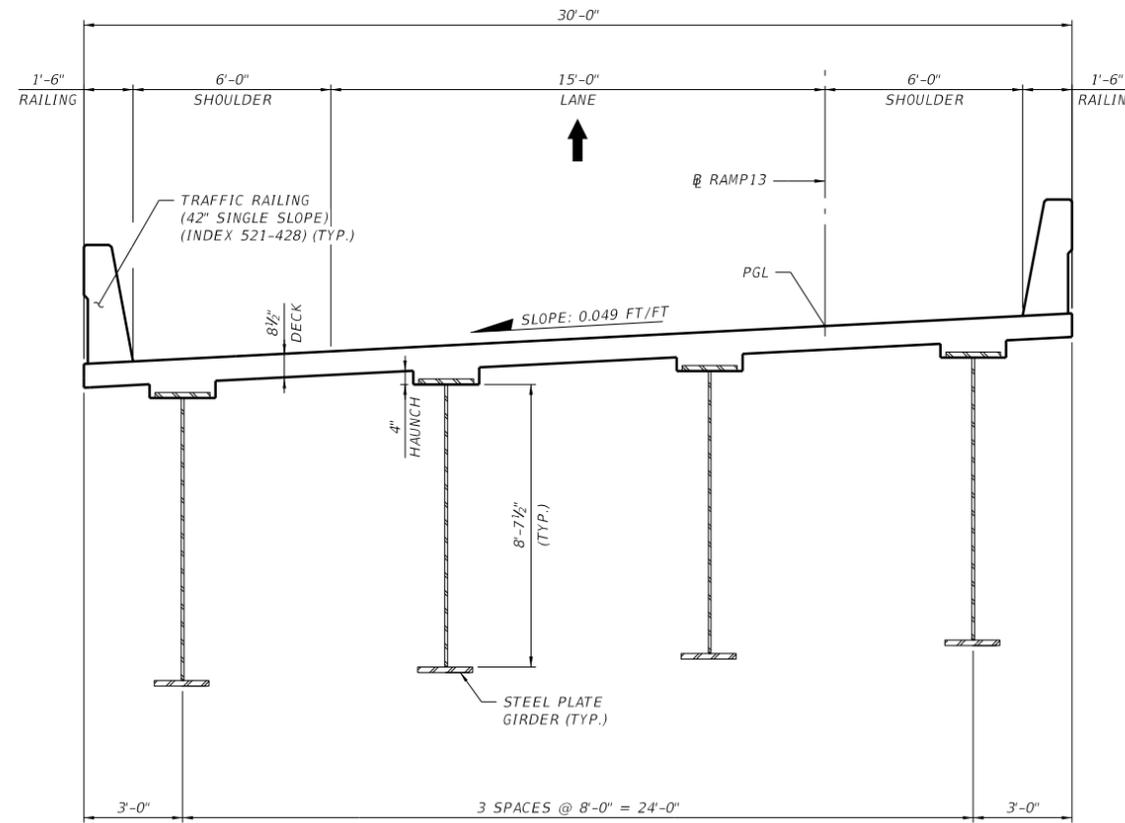
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A

TYPICAL SECTION No. 16



**TYPICAL SECTION
BRIDGE 11
RAMP 13 OVER SR429 AND SCHOFIELD RD.
STA. 1920+01.36 TO STA. 1930+07.89**

TRAFFIC DATA

CURRENT YEAR = TBD AADT = TBD
 ESTIMATED OPENING YEAR = TBD AADT = TBD
 ESTIMATED DESIGN YEAR = TBD AADT = TBD
 K = TBD% D = TBD % T = TBD % (24 HOUR)
 DESIGN SPEED = 50 MPH
 POSTED SPEED = 45 MPH

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

NOT TO SCALE

SHEET NO.

17

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL
- () C2 : RURAL
- () C2T : RURAL TOWN
- () C3R : SUBURBAN RES.
- (X) N/A : L.A. FACILITY

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () 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

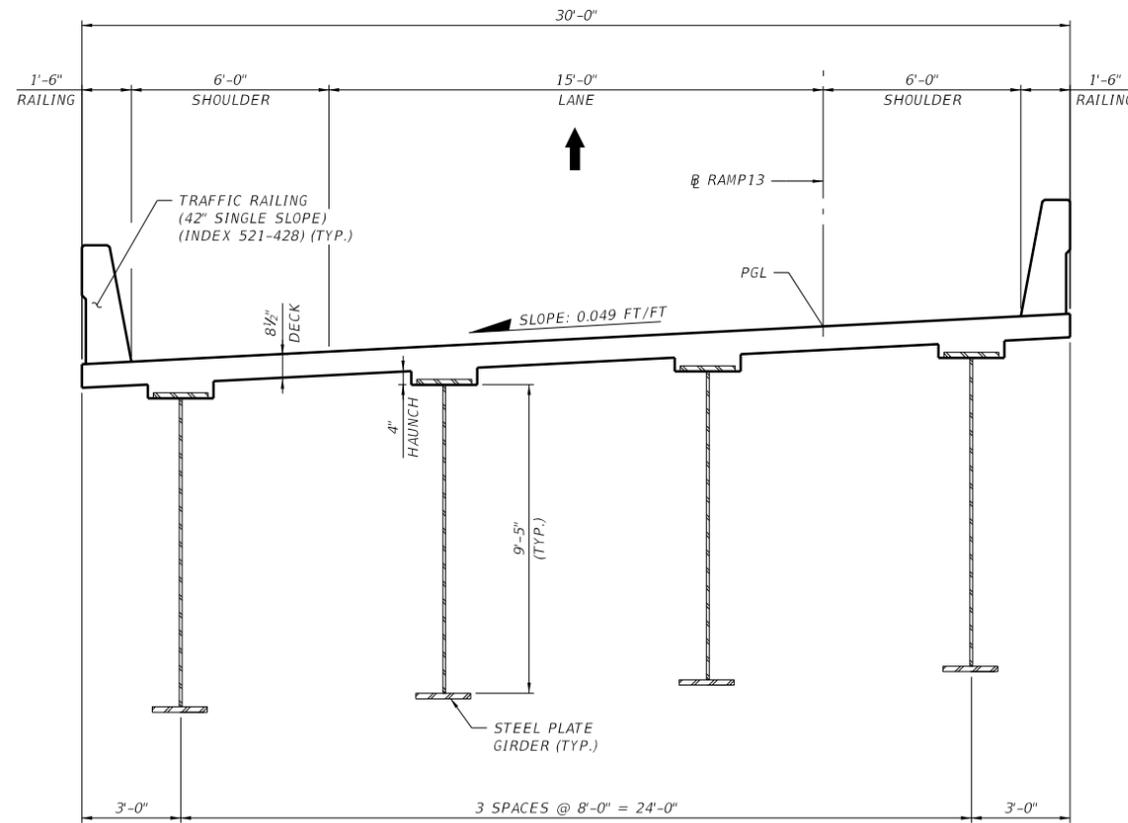
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A

TYPICAL SECTION No. 17



**TYPICAL SECTION
BRIDGE 12
RAMP 13 OVER EXISTING SR429 NB ENTRANCE RAMP
STA. 1933+86.94 TO STA. 1936+48.73**

TRAFFIC DATA

CURRENT YEAR = TBD AADT = TBD
 ESTIMATED OPENING YEAR = TBD AADT = TBD
 ESTIMATED DESIGN YEAR = TBD AADT = TBD
 K = TBD% D = TBD % T = TBD % (24 HOUR)
 DESIGN SPEED = 50 MPH
 POSTED SPEED = 45 MPH

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

NOT TO SCALE

SHEET NO.

18

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL
- () C2 : RURAL
- () C2T : RURAL TOWN
- () C3R : SUBURBAN RES.
- (X) N/A : L.A. FACILITY

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () 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

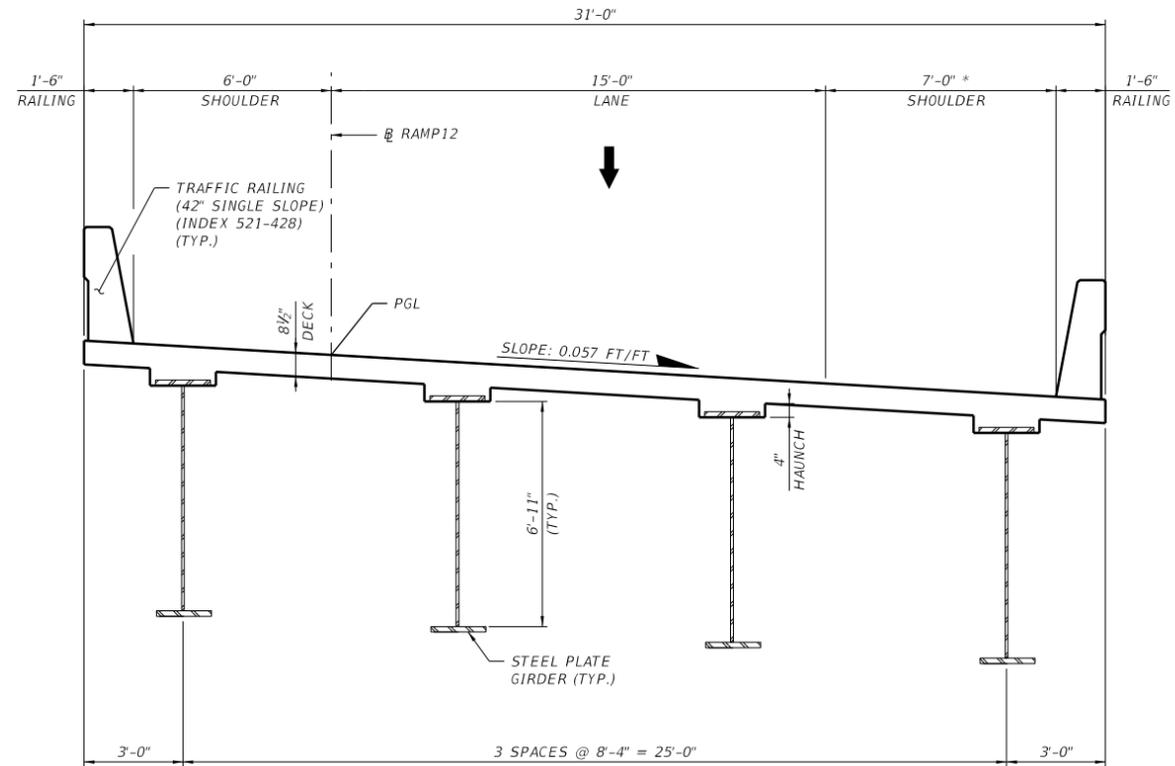
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A

TYPICAL SECTION No. 18



* NOTE: NON-TYPICAL SHOULDER WIDTH BASED ON SIGHT DISTANCE REQUIREMENTS

**TYPICAL SECTION
BRIDGE 13
RAMP 12 OVER SR429
RAMP 12 OVER SR429 SB ENTRANCE RAMP FROM SCHOFIELD RD.
STA. 1819+81.74 TO STA. 1826+01.97**

TRAFFIC DATA

CURRENT YEAR = TBD AADT = TBD
 ESTIMATED OPENING YEAR = TBD AADT = TBD
 ESTIMATED DESIGN YEAR = TBD AADT = TBD
 K = TBD% D = TBD % T = TBD % (24 HOUR)
 DESIGN SPEED = 50 MPH
 POSTED SPEED = 45 MPH

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

NOT TO SCALE

SHEET NO.

19

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL
- () C2 : RURAL
- () C2T : RURAL TOWN
- () C3R : SUBURBAN RES.
- (X) N/A : L.A. FACILITY

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () 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

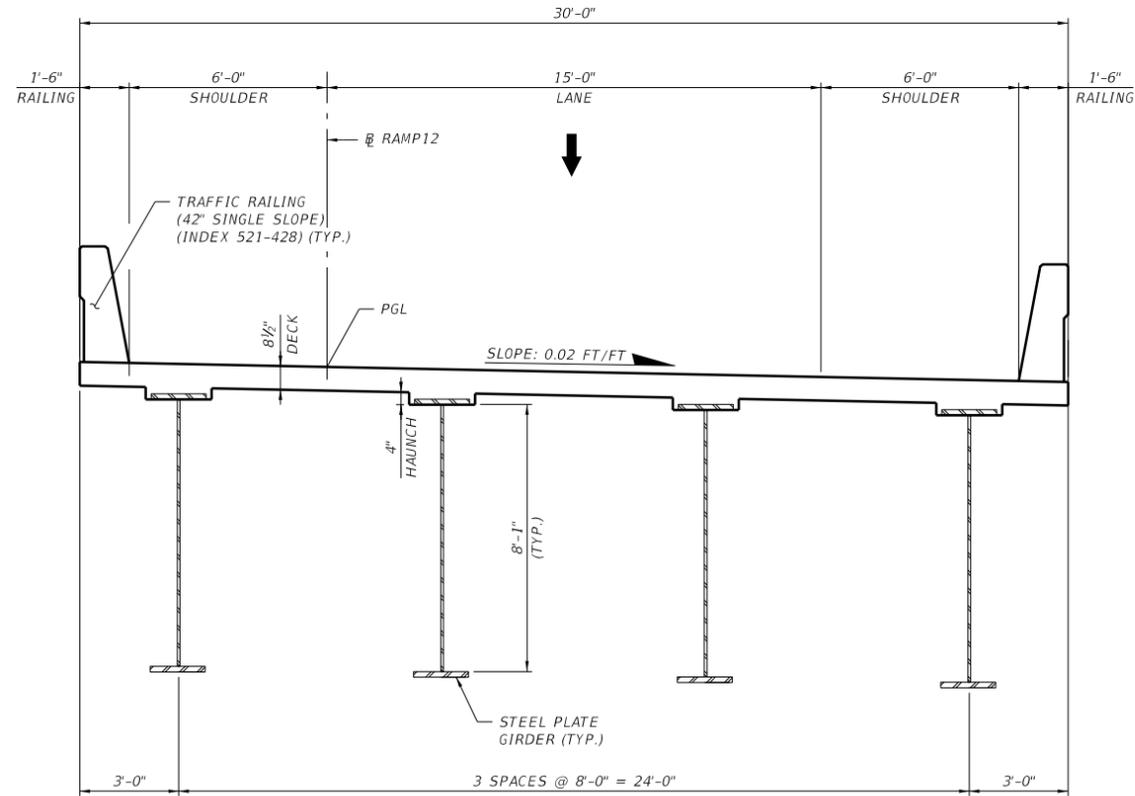
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

N/A

TYPICAL SECTION No. 19



**TYPICAL SECTION
BRIDGE 14
RAMP 12 OVER EXISTING SR429 NB EXIT RAMP
STA. 1830+51.23 TO STA. 1832+77.86**

TRAFFIC DATA

CURRENT YEAR = TBD AADT = TBD
 ESTIMATED OPENING YEAR = TBD AADT = TBD
 ESTIMATED DESIGN YEAR = TBD AADT = TBD
 K = TBD% D = TBD % T = TBD % (24 HOUR)
 DESIGN SPEED = 50 MPH
 POSTED SPEED = 45 MPH

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