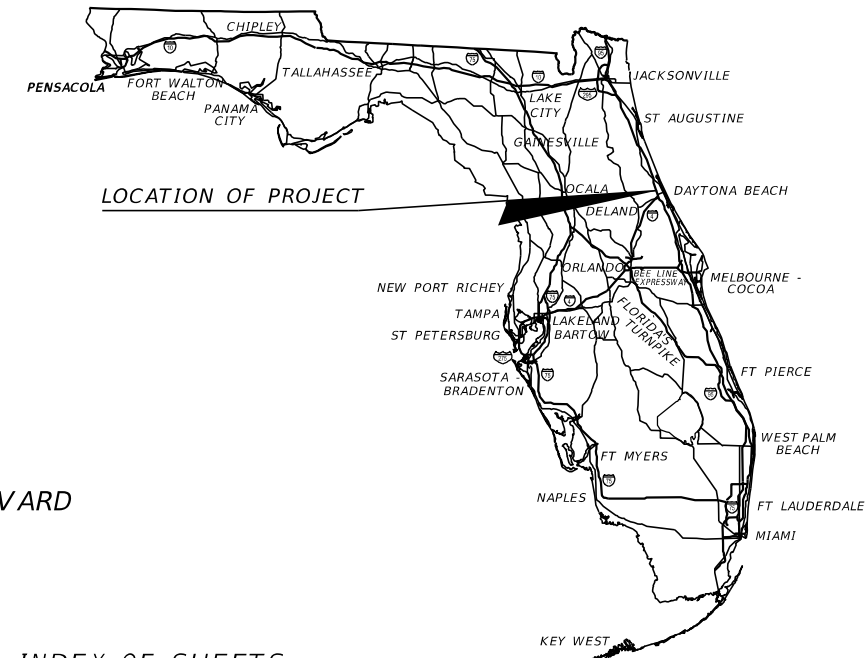


*STATE OF FLORIDA*  
**DEPARTMENT OF TRANSPORTATION**  
*TYPICAL SECTION PACKAGE*

**FINANCIAL PROJECT ID 448456-1-32-01 & 448456-1-32-02**  
**(FEDERAL FUNDS)**  
**VOLUSIA COUNTY (79002)**  
**LPGA BOULEVARD**

**ADD LANES AND RECONSTRUCT FROM US 92 (SR 600) TO WILLIAMSON BOULEVARD**



FDOT DISTRICT DESIGN ENGINEER

FDOT DISTRICT TRAFFIC OPERATIONS ENGINEER

DocuSigned by:  
  
 E49D9D8820CD4A2...  
 07/25/2023 | 1:51 PM EDT

DocuSigned by:  
  
 668E396FACF9466...  
 07/25/2023 | 1:37 PM EDT

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

DocuSigned by:  
  
 FA179EF3C91646C...  
 07/25/2023 | 1:36 PM EDT

DocuSigned by:  
  
 8BEAB116F89C4ED...  
 07/25/2023 | 2:25 PM EDT

CONCURRING WITH:  
 CONTEXT CLASSIFICATION  
 TARGET SPEED

CONCURRING WITH:  
 TYPICAL SECTION ELEMENTS

FHWA TRANSPORTATION ENGINEER

LOCAL TRANSPORTATION ENGINEER VOLUSIA COUNTY

N/A

DocuSigned by:  
  
 498976AE0E4C432...  
 07/25/2023 | 3:26 PM EDT

CONCURRING WITH:  
 TYPICAL SECTION ELEMENTS

CONCURRING WITH:  
 TYPICAL SECTION ELEMENTS

NOT USED

NOT USED

N/A

N/A

CONCURRING WITH:

CONCURRING WITH:

PROJECT LOCATION URL: <https://tinyurl.com/55c2hxty>

PROJECT LIMITS: LPGA BLVD  
 BEGIN ID# 79507000 MP 0.000  
 END ID# 79507000 MP 5.525  
 BEGIN ID# 79000078 MP 0.00  
 END ID# 79000078 MP 0.756

TYMBER CREEK RD  
 BEGIN STA. 71+00  
 END STA. 74+00

TOMOKA FARMS RD  
 BEGIN STA. 20+20  
 END STA. 20+78

OUTLET BLVD  
 BEGIN STA. 13+30  
 END STA. 15+00

WILLIAMSON BLVD  
 BEGIN STA. 33+32  
 END STA. 43+75

EXCEPTIONS: NONE

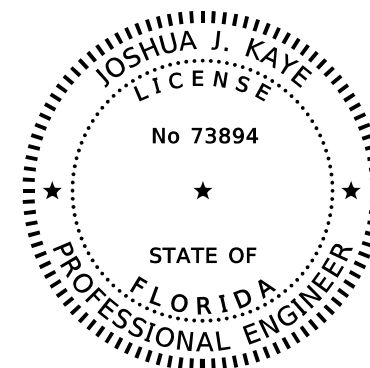
BRIDGE LIMITS: BR#7XXXXXX MP 5.036 - MP 5.100  
 BR#7XXXXXX MP 5.466 - MP 5.534

RAILROAD CROSSING: NONE

**INDEX OF SHEETS**

SHEET NO	SHEET DESCRIPTION
1	COVER SHEET
2	TYPICAL SECTION NO. 01
3	TYPICAL SECTION NO. 02
4	TYPICAL SECTION NO. 03
5	TYPICAL SECTION NO. 04
6	TYPICAL SECTION NO. 05
7	TYPICAL SECTION NO. 06
8	TYPICAL SECTION NO. 07
9	TYPICAL SECTION NO. 08
10	TYPICAL SECTION NO. 09
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

APPROVED BY:



THIS ITEM 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 THE ELECTRONIC COPIES.

HDR ENGINEERING INC  
 315 E. ROBINSON STREET, SUITE 400  
 ORLANDO, FL 32801  
 CERTIFICATE OF AUTHORIZATION NO.: 4213  
 JOSHUA J. KAYE, P.E. NO. 73894

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH 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
- (X) C3R : SUBURBAN RES.   ( ) C6 : URBAN CORE
- ( ) N/A : L.A. FACILITY

**FUNCTIONAL CLASSIFICATION**

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

**HIGHWAY SYSTEM**

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

**ACCESS CLASSIFICATION**

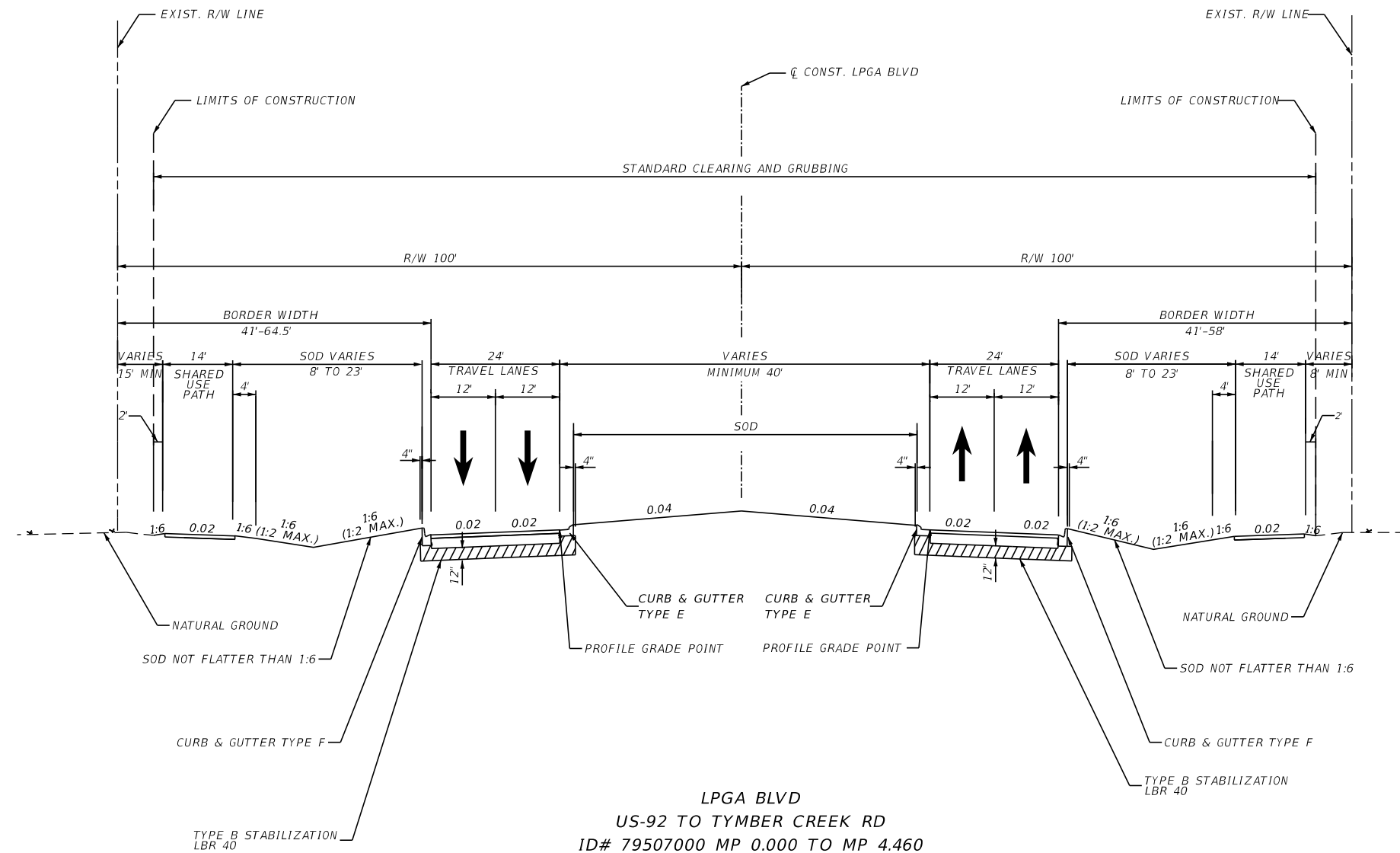
- ( ) 1 - FREEWAY
- ( ) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- ( ) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- (X) 5 - RESTRICTIVE w/440 ft. Connection Spacing
- ( ) 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- ( ) 7 - BOTH MEDIAN TYPES

**CRITERIA**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

**TYPICAL SECTION No. 01**



**LPGA BLVD**  
**US-92 TO TYMBER CREEK RD**  
**ID# 79507000 MP 0.000 TO MP 4.460**

**TRAFFIC DATA**

CURRENT YEAR = 2021 AADT = 12,000  
 ESTIMATED OPENING YEAR = 2030 AADT = 19,500  
 ESTIMATED DESIGN YEAR = 2050 AADT = 36,000  
 K = 8.5% D = 58.6% T = 4.6% (24 HOUR)  
 DESIGN HOUR T = 2.3%  
 TARGET SPEED = 45 MPH  
 DESIGN SPEED = 45 MPH  
 POSTED SPEED = 45 MPH

<b>FINANCIAL PROJECT ID</b>	<b>SHEET NO.</b>
448456-1-32-01 448456-1-32-02	2

**PROJECT CONTROLS**

**CONTEXT CLASSIFICATION**

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

**FUNCTIONAL CLASSIFICATION**

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

**HIGHWAY SYSTEM**

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

**ACCESS CLASSIFICATION**

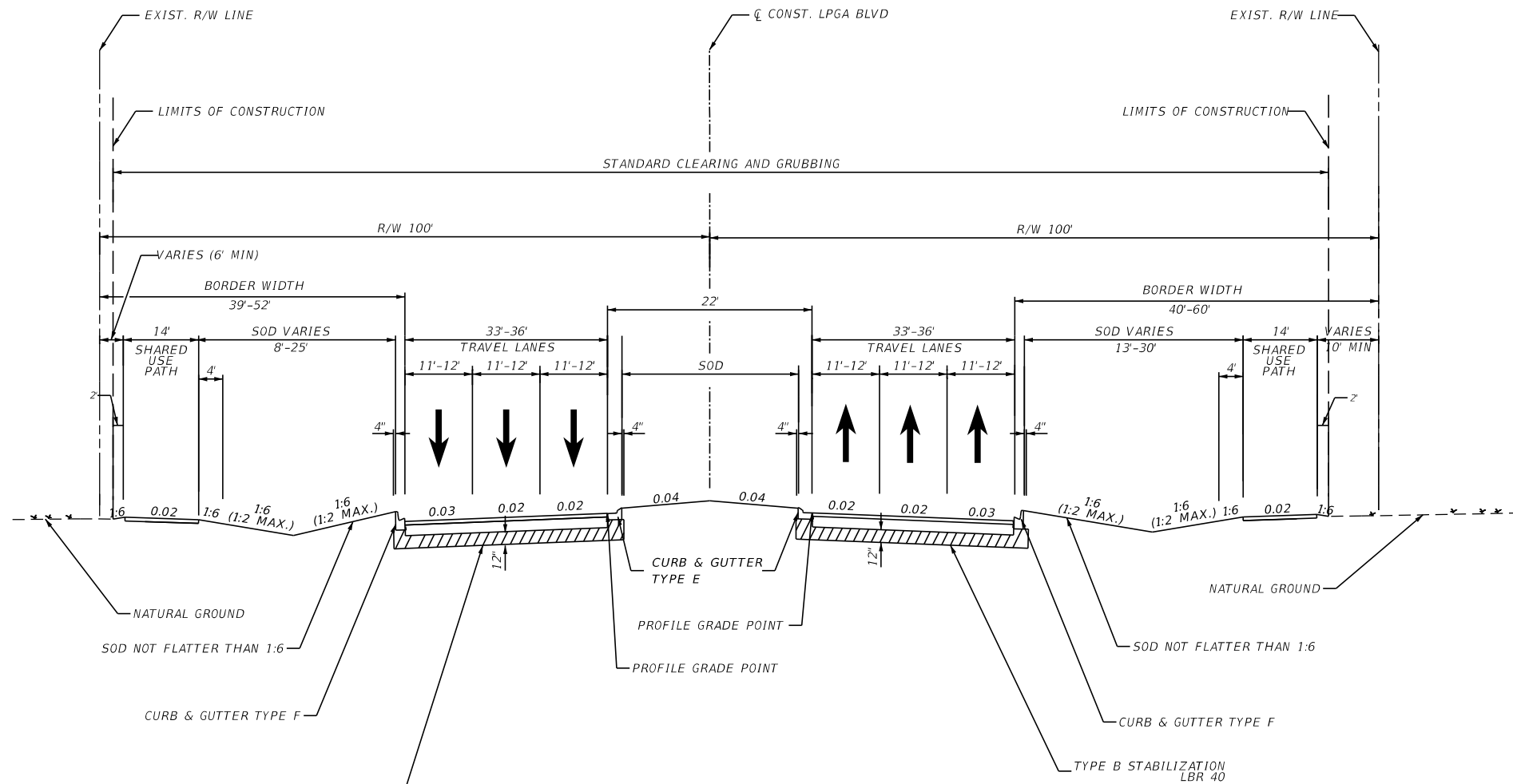
- ( ) 1 - FREEWAY
- ( ) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- ( ) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- (X) 5 - RESTRICTIVE w/440 ft. Connection Spacing
- ( ) 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- ( ) 7 - BOTH MEDIAN TYPES

**CRITERIA**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

**TYPICAL SECTION No. 02**



**LPGA BLVD**  
**TYMBER CREEK RD TO CHAMPIONS DR**  
**ID# 79507000 MP 4.460 TO MP 4.962**

**TRAFFIC DATA**

CURRENT YEAR = 2021 AADT = 19,000  
 ESTIMATED OPENING YEAR = 2030 AADT = 29,000  
 ESTIMATED DESIGN YEAR = 2050 AADT = 50,000  
 K = 8.5% D = 58.6% T = 4.6% (24 HOUR)  
 DESIGN HOUR T = 2.3%  
 TARGET SPEED = 35 MPH  
 DESIGN SPEED = 35 MPH  
 POSTED SPEED = 35 MPH

FINANCIAL PROJECT ID	SHEET NO.
448456-1-32-01	3
448456-1-32-02	

**PROJECT CONTROLS**

**CONTEXT CLASSIFICATION**

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

**FUNCTIONAL CLASSIFICATION**

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

**HIGHWAY SYSTEM**

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

**ACCESS CLASSIFICATION**

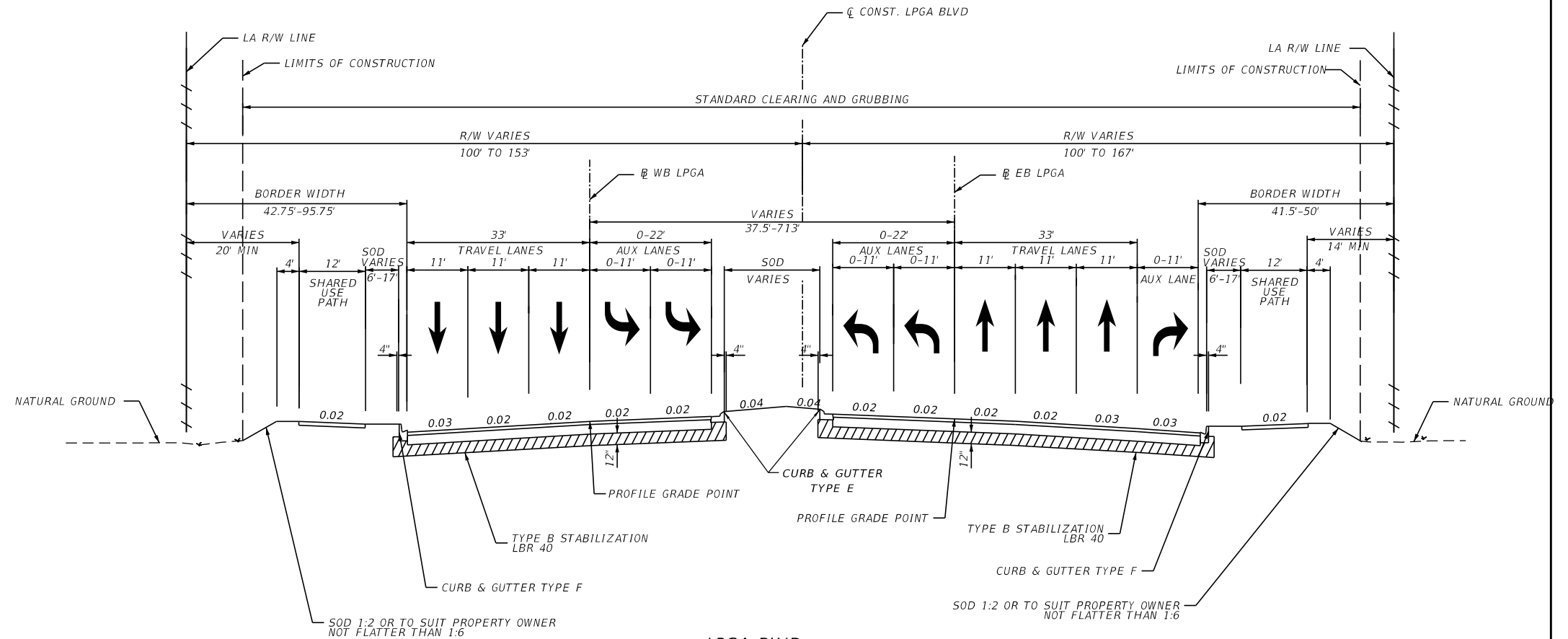
- ( ) 1 - FREEWAY
- ( ) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- ( ) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- (X) 5 - RESTRICTIVE w/440 ft. Connection Spacing
- ( ) 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- ( ) 7 - BOTH MEDIAN TYPES

**CRITERIA**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

**TYPICAL SECTION No. 03**



**LPGA BLVD**  
**CHAMPIONS DR TO I-95 NORTHBOUND RAMPS**  
 ID# 79507000 MP 4.962 TO MP 5.036  
 ID# 79507000 MP 5.100 TO MP 5.466  
 ID# 79000078 MP 0.009 TO MP 0.151

**TRAFFIC DATA**

CURRENT YEAR = 2021 AADT = 27,000  
 ESTIMATED OPENING YEAR = 2030 AADT = 36,000  
 ESTIMATED DESIGN YEAR = 2050 AADT = 56,000  
 K = 8.5% D = 58.6% T = 4.6% (24 HOUR)  
 DESIGN HOUR T = 2.3%  
 TARGET SPEED = 35 MPH  
 DESIGN SPEED = 35 MPH  
 POSTED SPEED = 35 MPH

FINANCIAL PROJECT ID	SHEET NO.
448456-1-32-01	4
448456-1-32-02	

**PROJECT CONTROLS**

**CONTEXT CLASSIFICATION**

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

**FUNCTIONAL CLASSIFICATION**

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

**HIGHWAY SYSTEM**

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

**ACCESS CLASSIFICATION**

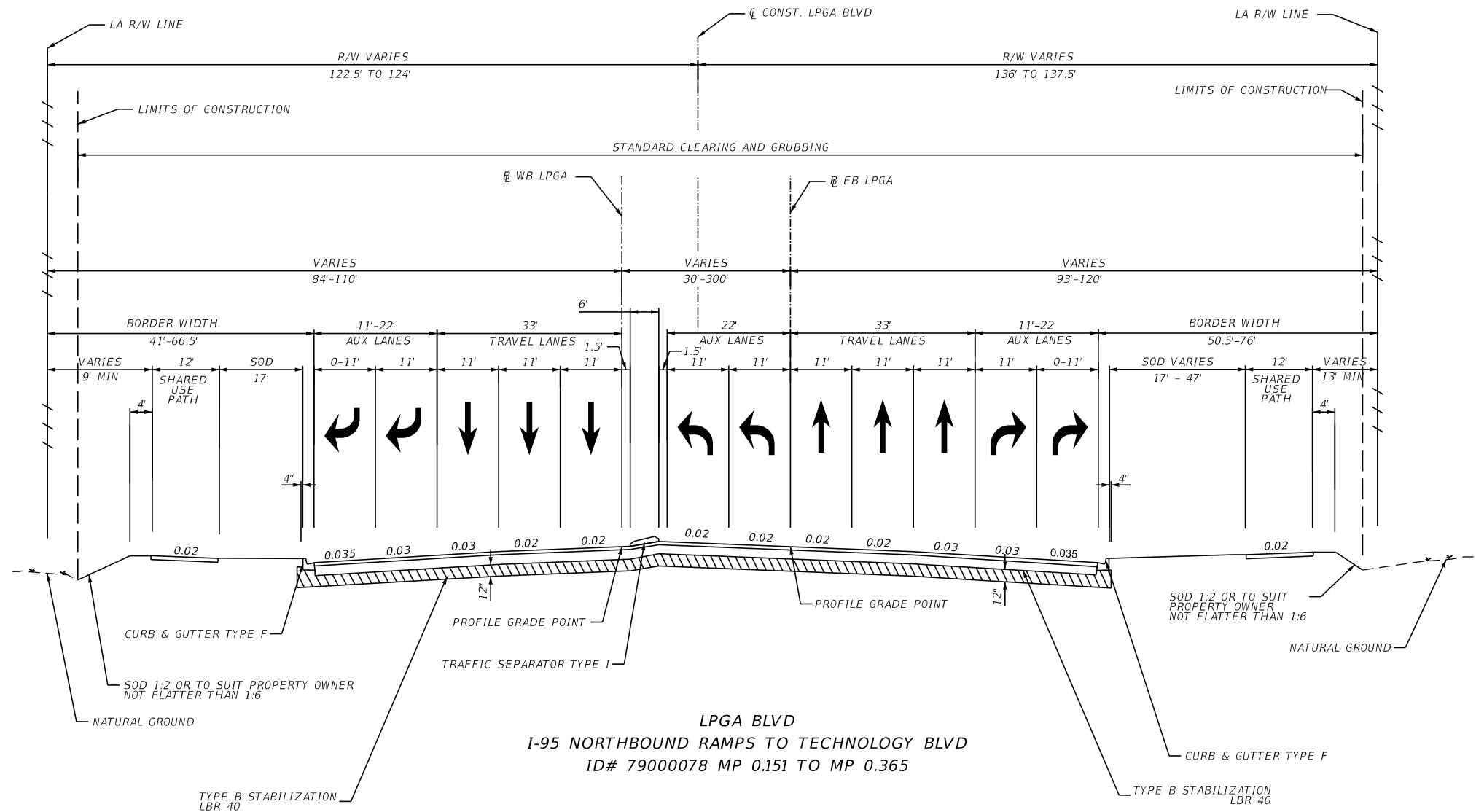
- ( ) 1 - FREEWAY
- ( ) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- ( ) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- (X) 5 - RESTRICTIVE w/440 ft. Connection Spacing
- ( ) 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- ( ) 7 - BOTH MEDIAN TYPES

**CRITERIA**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

**TYPICAL SECTION No. 04**



**LPGA BLVD**  
**I-95 NORTHBOUND RAMPS TO TECHNOLOGY BLVD**  
**ID# 79000078 MP 0.151 TO MP 0.365**

**TRAFFIC DATA**

CURRENT YEAR = 2021 AADT = 44,000  
 ESTIMATED OPENING YEAR = 2030 AADT = 54,500  
 ESTIMATED DESIGN YEAR = 2050 AADT = 78,000  
 K = 7.5% D = 57.0% T = 3.1% (24 HOUR)  
 DESIGN HOUR T = 1.6%  
 TARGET SPEED = 35 MPH  
 DESIGN SPEED = 35 MPH  
 POSTED SPEED = 35 MPH

FINANCIAL PROJECT ID	SHEET NO.
448456-1-32-01	5
448456-1-32-02	

**PROJECT CONTROLS**

**CONTEXT CLASSIFICATION**

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

**FUNCTIONAL CLASSIFICATION**

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

**HIGHWAY SYSTEM**

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

**ACCESS CLASSIFICATION**

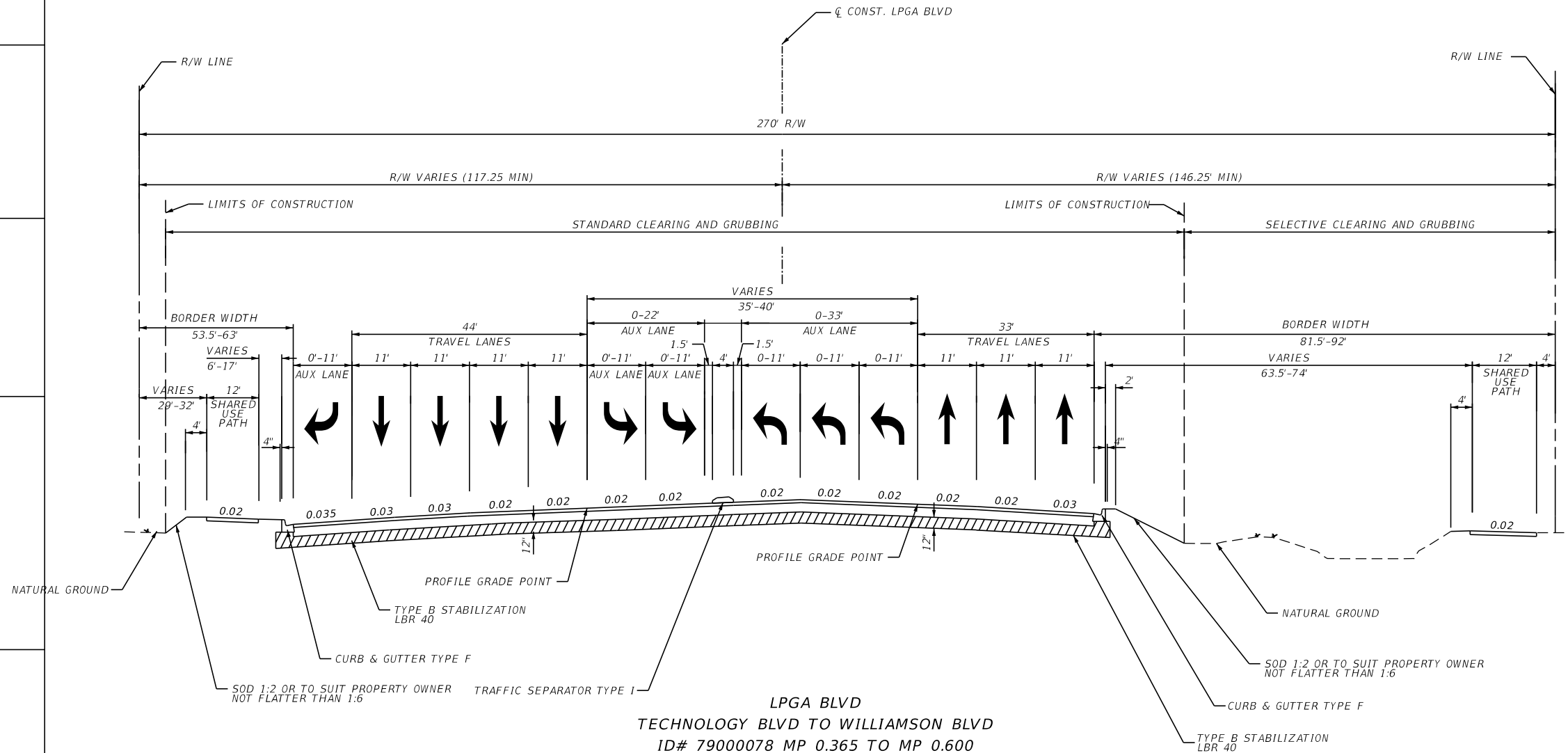
- ( ) 1 - FREEWAY
- ( ) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- ( ) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- (X) 5 - RESTRICTIVE w/440 ft. Connection Spacing
- ( ) 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- ( ) 7 - BOTH MEDIAN TYPES

**CRITERIA**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

**TYPICAL SECTION No. 05**



**TRAFFIC DATA**

CURRENT YEAR = 2021 AADT = 32,000  
 ESTIMATED OPENING YEAR = 2030 AADT = 40,000  
 ESTIMATED DESIGN YEAR = 2050 AADT = 60,000  
 K = 7.5% D = 57.0% T = 3.1% (24 HOUR)  
 DESIGN HOUR T = 1.6%  
 TARGET SPEED = 35 MPH  
 DESIGN SPEED = 35 MPH  
 POSTED SPEED = 35 MPH

FINANCIAL PROJECT ID	SHEET NO.
448456-1-32-01 448456-1-32-02	6

7/7/2023 3:08:51 PM JKAYE C:\Users\jkaye\pdrive\HDR\10355422\Roadway\TYPRD01.dgn

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

**PROJECT CONTROLS**

**CONTEXT CLASSIFICATION**

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

**FUNCTIONAL CLASSIFICATION**

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

**HIGHWAY SYSTEM**

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

**ACCESS CLASSIFICATION**

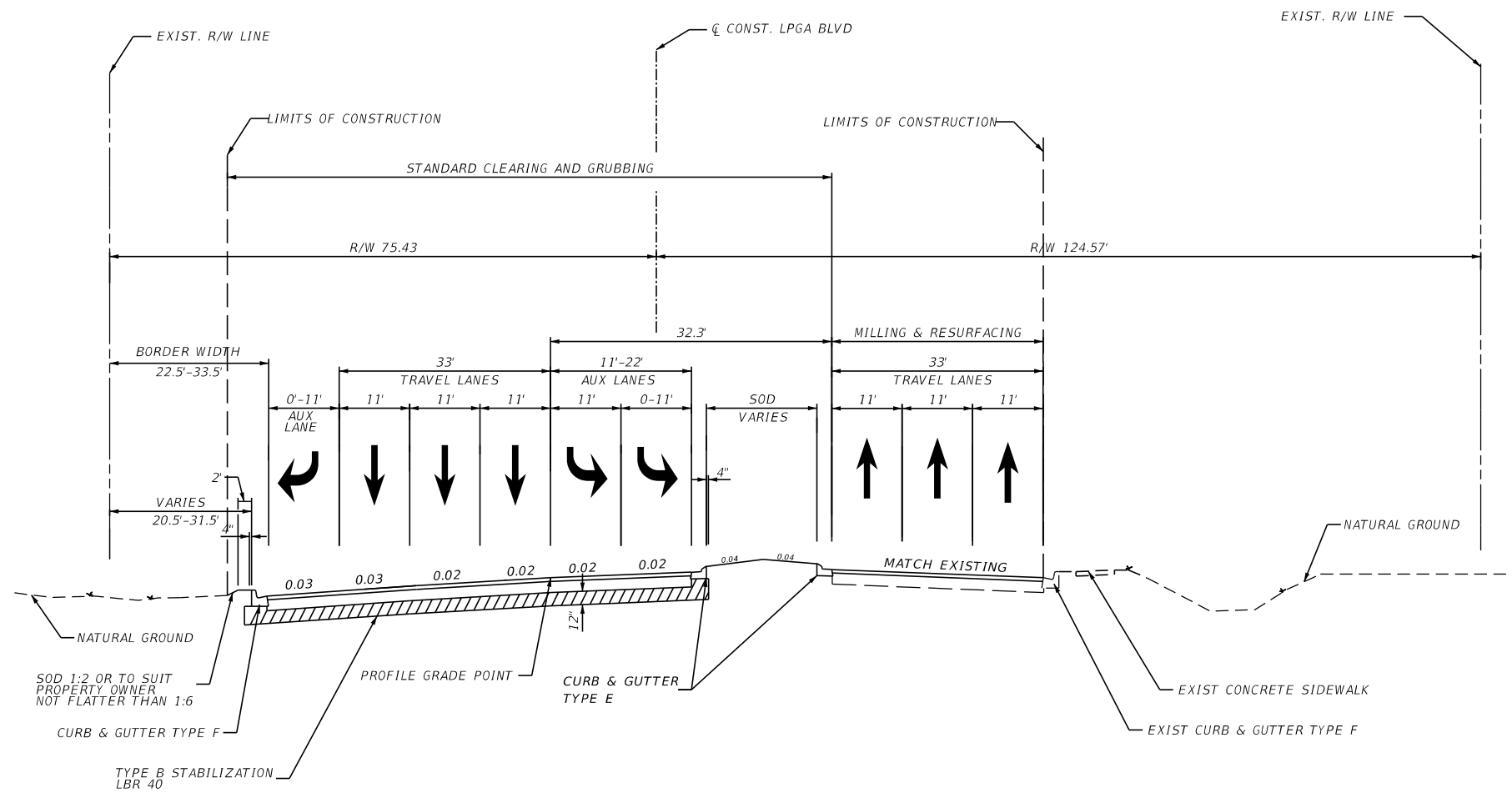
- ( ) 1 - FREEWAY
- ( ) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- ( ) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- (X) 5 - RESTRICTIVE w/440 ft. Connection Spacing
- ( ) 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- ( ) 7 - BOTH MEDIAN TYPES

**CRITERIA**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

**TYPICAL SECTION No. 06**



LPGA BLVD  
WILLIAMSON BLVD TO CONCIERGE BLVD  
ID# 79000078 MP 0.600 TO MP 0.756

**TRAFFIC DATA**

CURRENT YEAR = 2021 AADT = 34,500  
 ESTIMATED OPENING YEAR = 2030 AADT = 40,000  
 ESTIMATED DESIGN YEAR = 2050 AADT = 52,000  
 K = 7.5% D = 57.0% T = 3.1% (24 HOUR)  
 DESIGN HOUR T = 1.6%  
 TARGET SPEED = 35 MPH  
 DESIGN SPEED = 35 MPH  
 POSTED SPEED = 35 MPH

FINANCIAL PROJECT ID	SHEET NO.
448456-1-32-01	7
448456-1-32-02	

7/7/2023 3:10:24 PM JKAYE C:\Users\jkaye\pdrive\HDR\_10355422\Roadway\TYPRD01.dgn

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE 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
- (X) C3R : SUBURBAN RES. ( ) C6 : URBAN CORE
- ( ) N/A : L.A. FACILITY

**FUNCTIONAL CLASSIFICATION**

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

**HIGHWAY SYSTEM**

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

**ACCESS CLASSIFICATION**

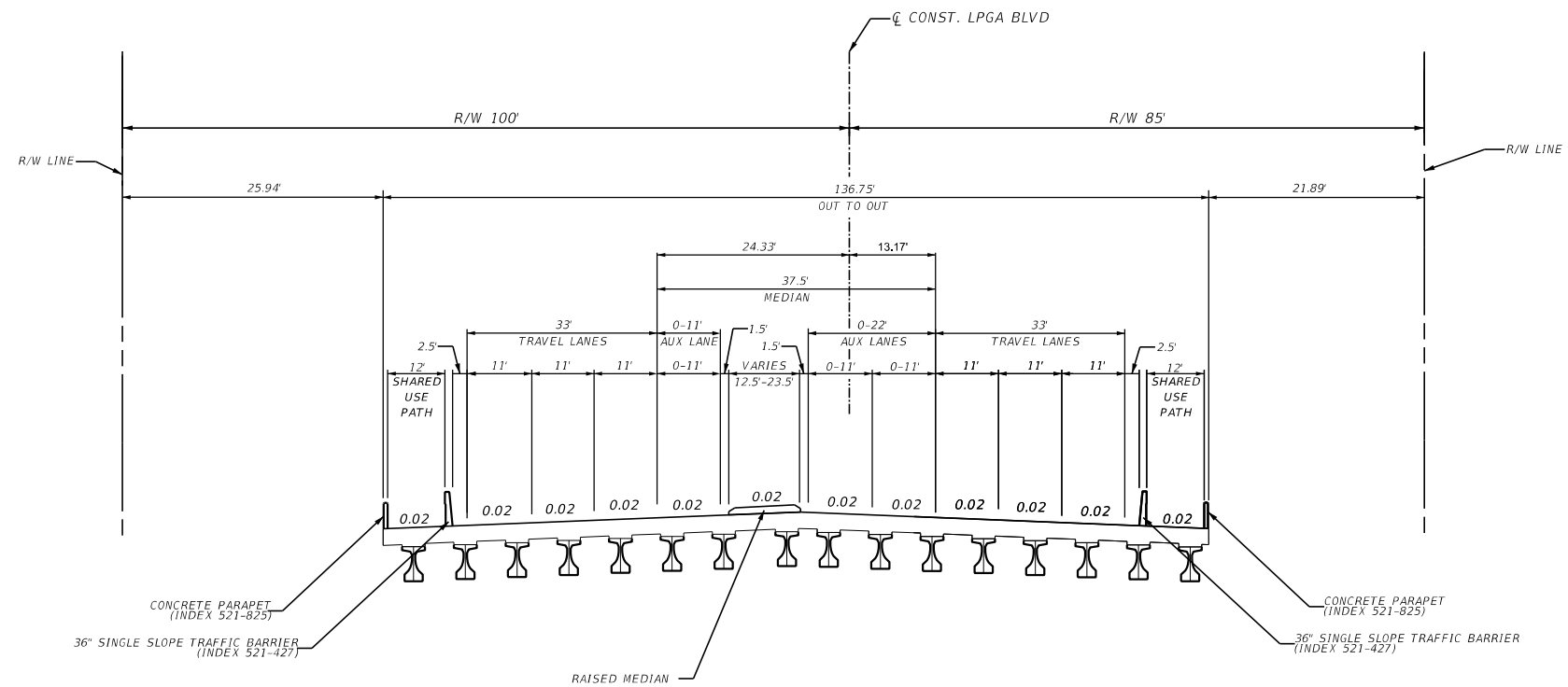
- ( ) 1 - FREEWAY
- ( ) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- ( ) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- (X) 5 - RESTRICTIVE w/440 ft. Connection Spacing
- ( ) 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- ( ) 7 - BOTH MEDIAN TYPES

**CRITERIA**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

**TYPICAL SECTION No. 07**



**LPGA BLVD  
(BRIDGE OVER TOMOKA RIVER)  
ID# 79507000 MP 5.036 TO MP 5.100**

**TRAFFIC DATA**

CURRENT YEAR = 2021 AADT = 19,000  
 ESTIMATED OPENING YEAR = 2030 AADT = 29,000  
 ESTIMATED DESIGN YEAR = 2050 AADT = 50,000  
 K = 8.5% D = 58.6% T = 4.6% (24 HOUR)  
 DESIGN HOUR T = 2.3%  
 TARGET SPEED = 35 MPH  
 DESIGN SPEED = 35 MPH  
 POSTED SPEED = 35 MPH

FINANCIAL PROJECT ID	SHEET NO.
448456-1-32-01 448456-1-32-02	8

**PROJECT CONTROLS**

**CONTEXT CLASSIFICATION**

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

**FUNCTIONAL CLASSIFICATION**

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

**HIGHWAY SYSTEM**

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

**ACCESS CLASSIFICATION**

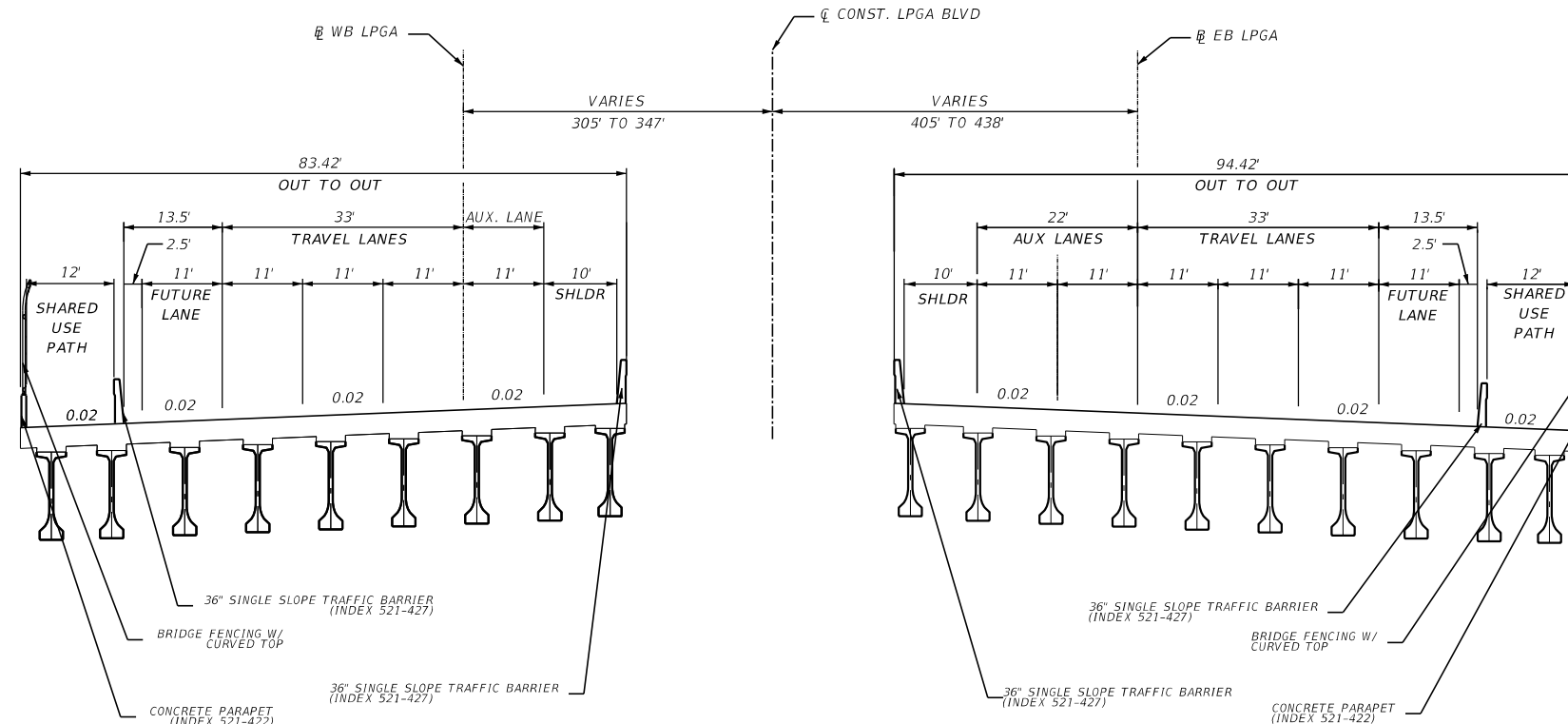
- ( ) 1 - FREEWAY
- ( ) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- ( ) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- (X) 5 - RESTRICTIVE w/440 ft. Connection Spacing
- ( ) 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- ( ) 7 - BOTH MEDIAN TYPES

**CRITERIA**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

**TYPICAL SECTION No. 08**



**LPGA BLVD**  
**BRIDGES OVER I-95**  
 ID# 79507000 MP 5.466 TO MP 5.525  
 ID# 79000078 MP 0.000 TO MP 0.009

**TRAFFIC DATA**

CURRENT YEAR = 2021 AADT = 27,000  
 ESTIMATED OPENING YEAR = 2030 AADT = 38,000  
 ESTIMATED DESIGN YEAR = 2050 AADT = 56,000  
 K = 7.5% D = 57.0% T = 3.1% (24 HOUR)  
 DESIGN HOUR T = 1.6%  
 TARGET SPEED = 35 MPH  
 DESIGN SPEED = 35 MPH  
 POSTED SPEED = 35 MPH

FINANCIAL PROJECT ID	SHEET NO.
448456-1-32-01	9
448456-1-32-02	

**PROJECT CONTROLS**

**CONTEXT CLASSIFICATION**

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

**FUNCTIONAL CLASSIFICATION**

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

**HIGHWAY SYSTEM**

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

**ACCESS CLASSIFICATION**

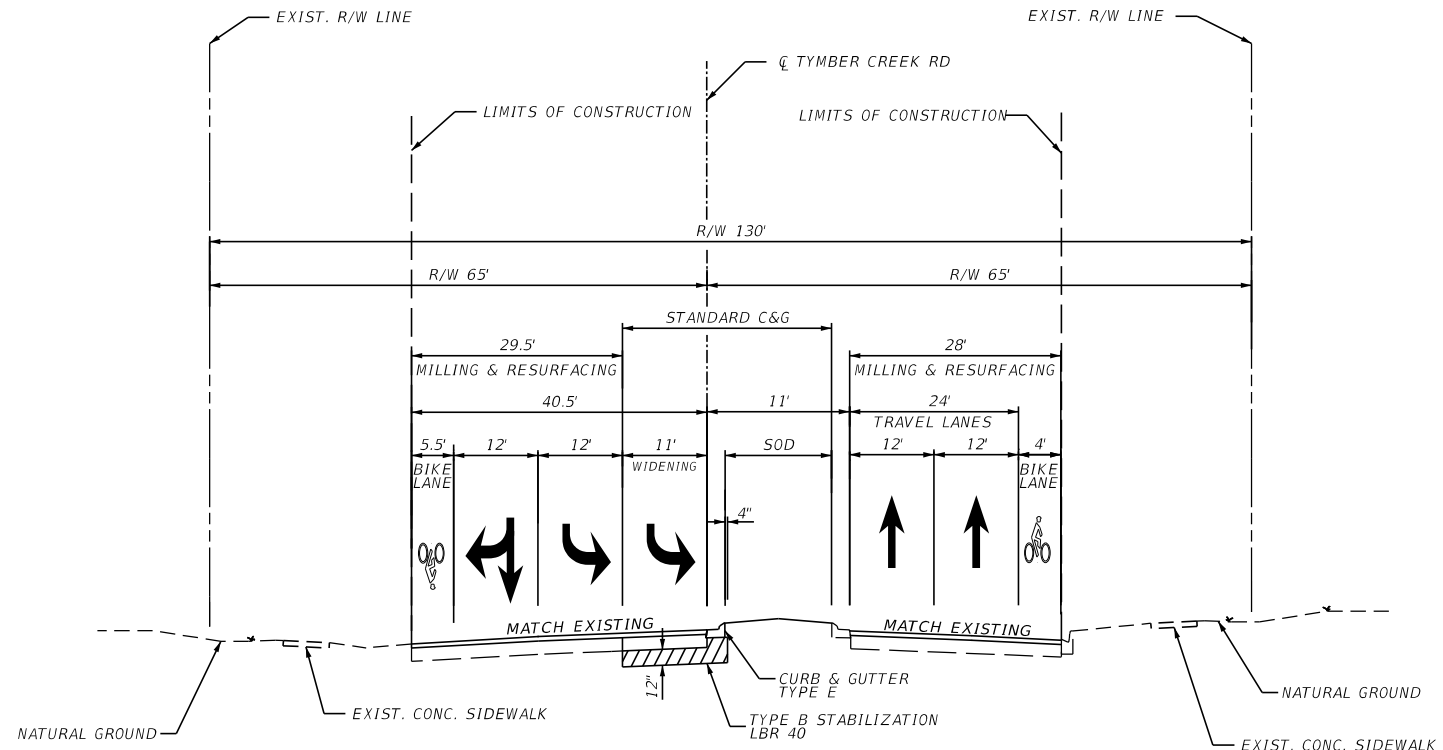
- ( ) 1 - FREEWAY
- ( ) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- (X) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- ( ) 5 - RESTRICTIVE w/440 ft. Connection Spacing
- ( ) 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- ( ) 7 - BOTH MEDIAN TYPES

**CRITERIA**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

**TYPICAL SECTION No. 09**



**TYMBER CREEK RD NORTH  
STA. 71+00 TO STA. 74+00**

**TRAFFIC DATA**

CURRENT YEAR = 2021 AADT = 6,500  
 ESTIMATED OPENING YEAR = 2030 AADT = 14,500  
 ESTIMATED DESIGN YEAR = 2050 AADT = 33,000  
 K = 9.0% D = 57.0% T = 4.6% (24 HOUR)  
 DESIGN HOUR T = 2.3%  
 TARGET SPEED = 35 MPH  
 DESIGN SPEED = 35 MPH  
 POSTED SPEED = 35 MPH

FINANCIAL PROJECT ID	SHEET NO.
448456-1-32-01 448456-1-32-02	10

**PROJECT CONTROLS**

**CONTEXT CLASSIFICATION**

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

**FUNCTIONAL CLASSIFICATION**

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

**HIGHWAY SYSTEM**

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

**ACCESS CLASSIFICATION**

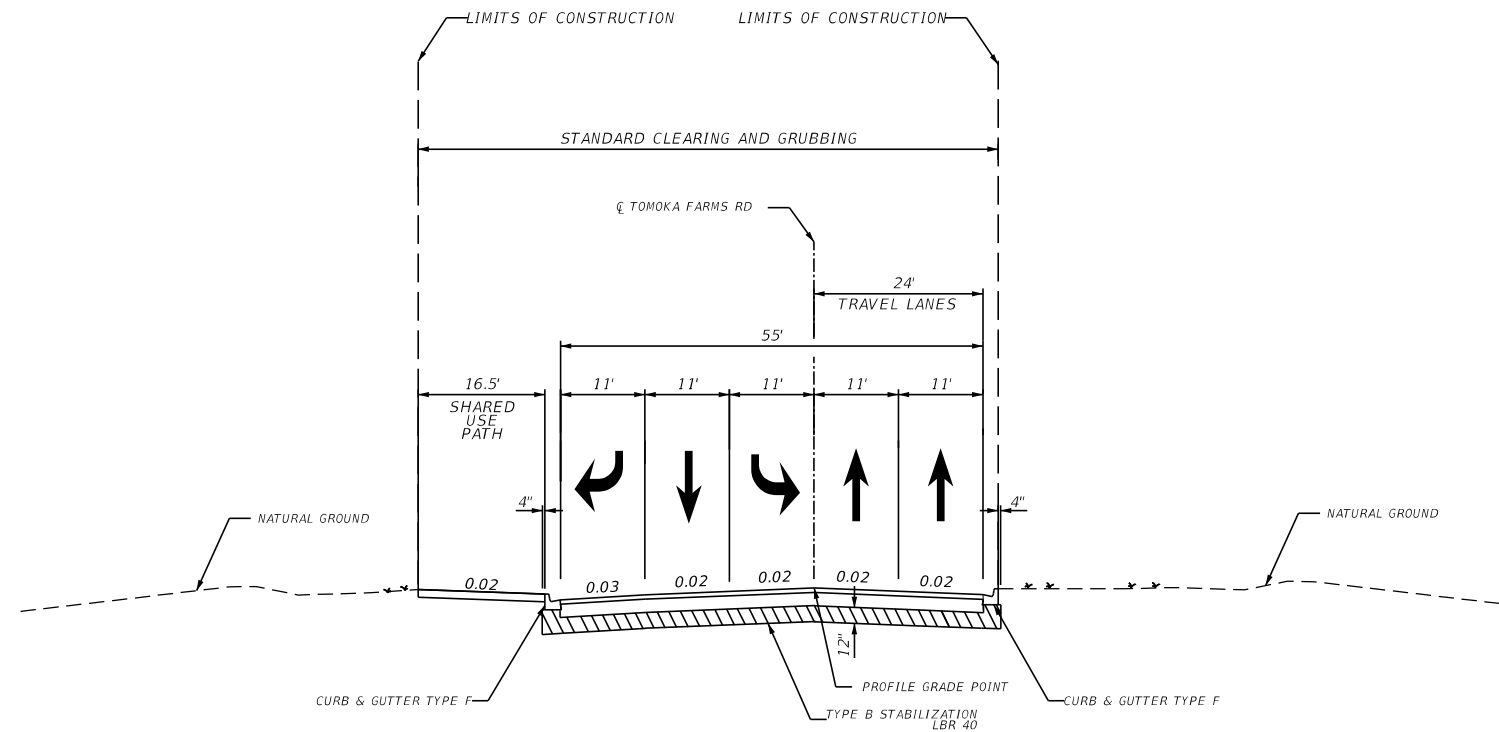
- ( ) 1 - FREEWAY
- (X) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- ( ) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- ( ) 5 - RESTRICTIVE w/440 ft. Connection Spacing
- ( ) 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- ( ) 7 - BOTH MEDIAN TYPES

**CRITERIA**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

**TYPICAL SECTION No. 10**



**TOMOKA FARMS RD NORTH  
STA. 20+20 TO STA. 20+78**

**TRAFFIC DATA**

CURRENT YEAR = 2021 AADT = 600  
 ESTIMATED OPENING YEAR = 2030 AADT = 2,000  
 ESTIMATED DESIGN YEAR = 2050 AADT = 3,000  
 K = 8.5% D = 57.0% T = 4.6% (24 HOUR)  
 DESIGN HOUR T = 2.3%  
 TARGET SPEED = 35 MPH  
 DESIGN SPEED = 35 MPH  
 POSTED SPEED = 35 MPH

FINANCIAL PROJECT ID	SHEET NO.
448456-1-32-01 448456-1-32-02	11

**PROJECT CONTROLS**

**CONTEXT CLASSIFICATION**

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

**FUNCTIONAL CLASSIFICATION**

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

**HIGHWAY SYSTEM**

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

**ACCESS CLASSIFICATION**

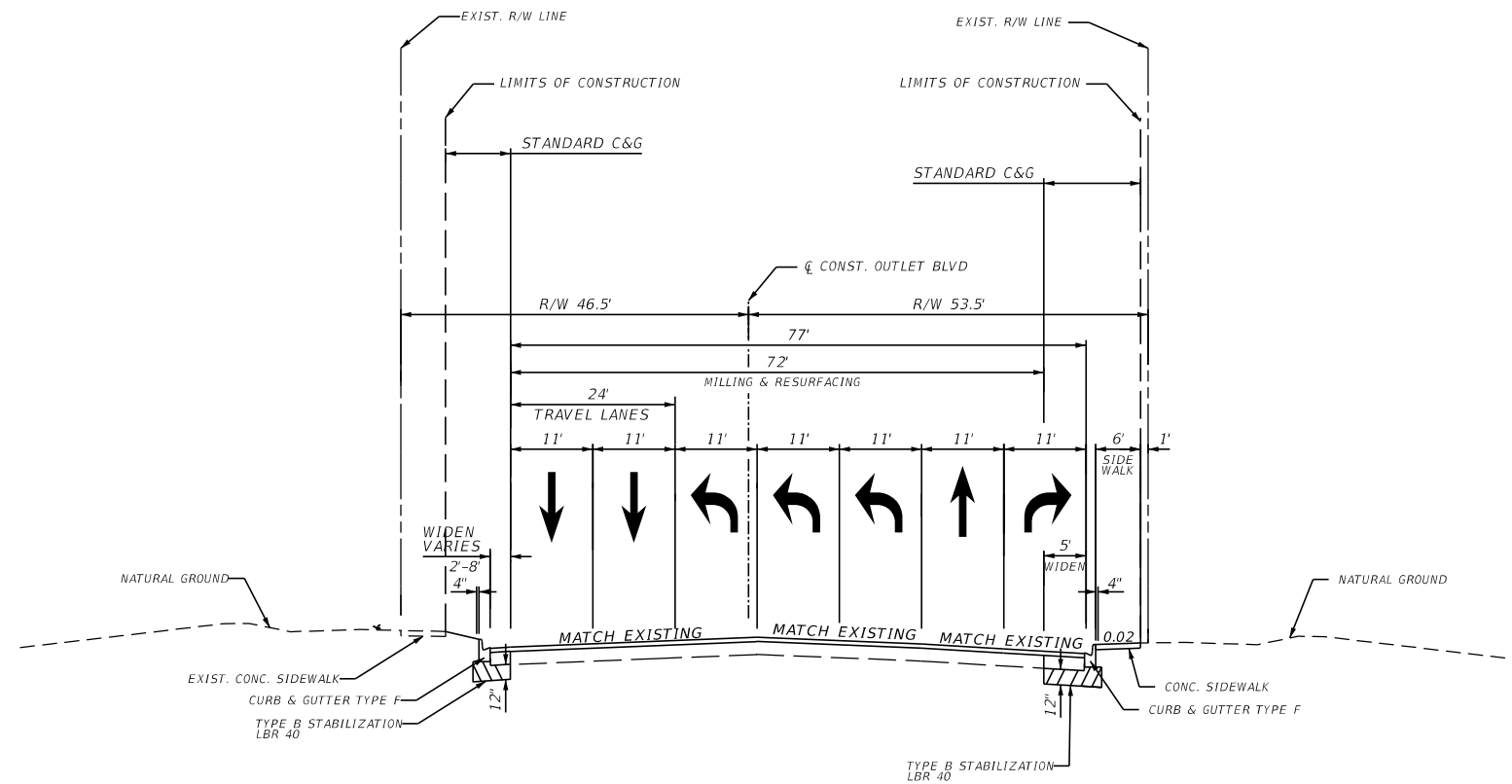
- ( ) 1 - FREEWAY
- ( ) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- ( ) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- ( ) 5 - RESTRICTIVE w/440 ft. Connection Spacing
- (X) 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- ( ) 7 - BOTH MEDIAN TYPES

**CRITERIA**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

**TYPICAL SECTION No. 11**



**OUTLET BLVD  
STA. 13+30 TO STA. 15+00**

**TRAFFIC DATA**

CURRENT YEAR = 2021 AADT = 9,300  
 ESTIMATED OPENING YEAR = 2030 AADT = 13,000  
 ESTIMATED DESIGN YEAR = 2050 AADT = 22,000  
 K = 8.5% D = 57.0% T = 3.1% (24 HOUR)  
 DESIGN HOUR T = 1.6%  
 TARGET SPEED = 35 MPH  
 DESIGN SPEED = 35 MPH  
 POSTED SPEED = 35 MPH

FINANCIAL PROJECT ID	SHEET NO.
448456-1-32-01 448456-1-32-02	12

**PROJECT CONTROLS**

**CONTEXT CLASSIFICATION**

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

**FUNCTIONAL CLASSIFICATION**

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

**HIGHWAY SYSTEM**

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

**ACCESS CLASSIFICATION**

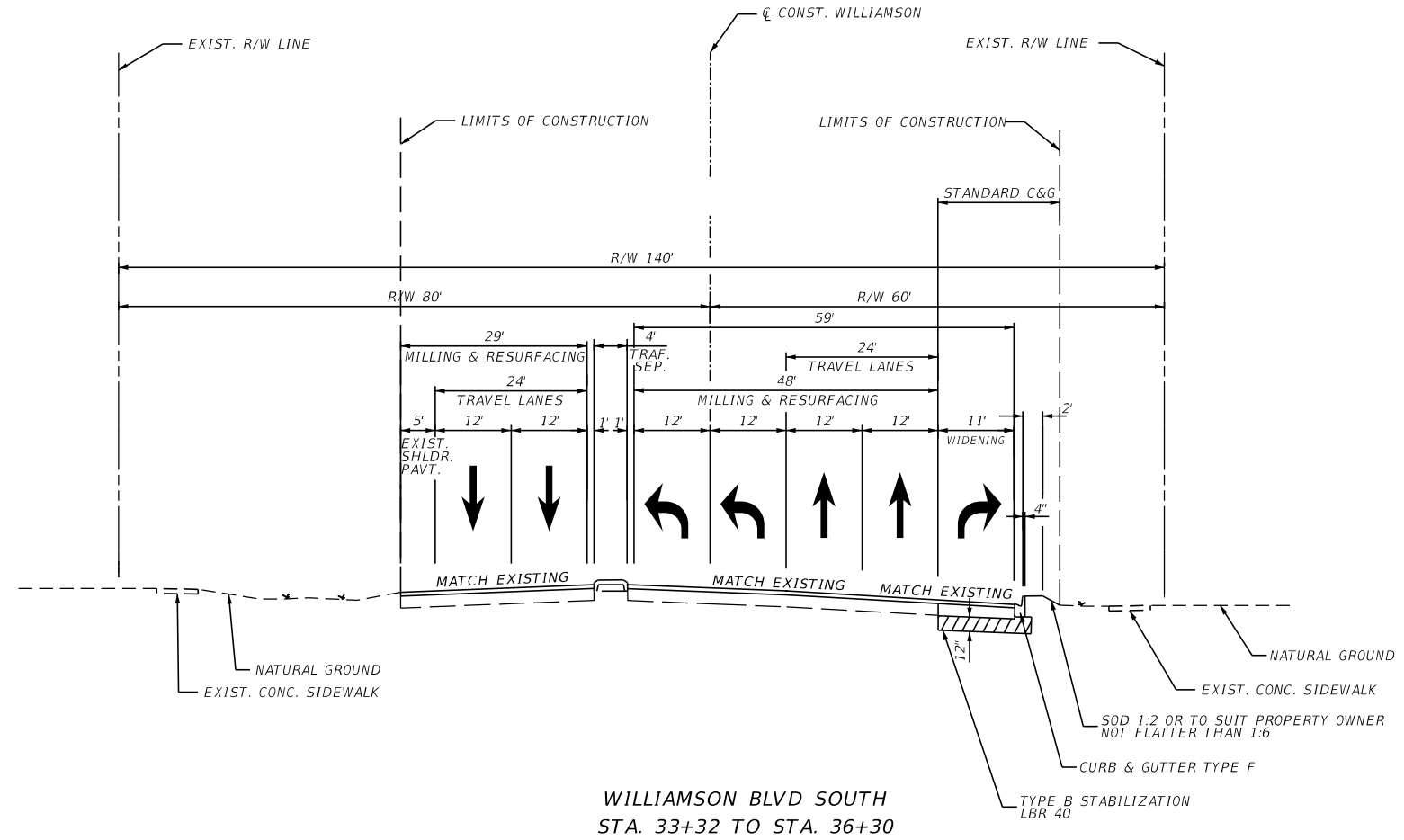
- ( ) 1 - FREEWAY
- ( ) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- (X) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- ( ) 5 - RESTRICTIVE w/440 ft. Connection Spacing
- ( ) 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- ( ) 7 - BOTH MEDIAN TYPES

**CRITERIA**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

**TYPICAL SECTION No. 12**



WILLIAMSON BLVD SOUTH  
STA. 33+32 TO STA. 36+30

**TRAFFIC DATA**

CURRENT YEAR = 2021 AADT = 19,000  
 ESTIMATED OPENING YEAR = 2030 AADT = 24,500  
 ESTIMATED DESIGN YEAR = 2050 AADT = 37,000  
 K = 8.0% D = 57.0% T = 3.1% (24 HOUR)  
 DESIGN HOUR T = 1.6%  
 TARGET SPEED = 45 MPH  
 DESIGN SPEED = 45 MPH  
 POSTED SPEED = 45 MPH

FINANCIAL PROJECT ID	SHEET NO.
448456-1-32-01	13
448456-1-32-02	

**PROJECT CONTROLS**

CONTEXT CLASSIFICATION

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

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

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

ACCESS CLASSIFICATION

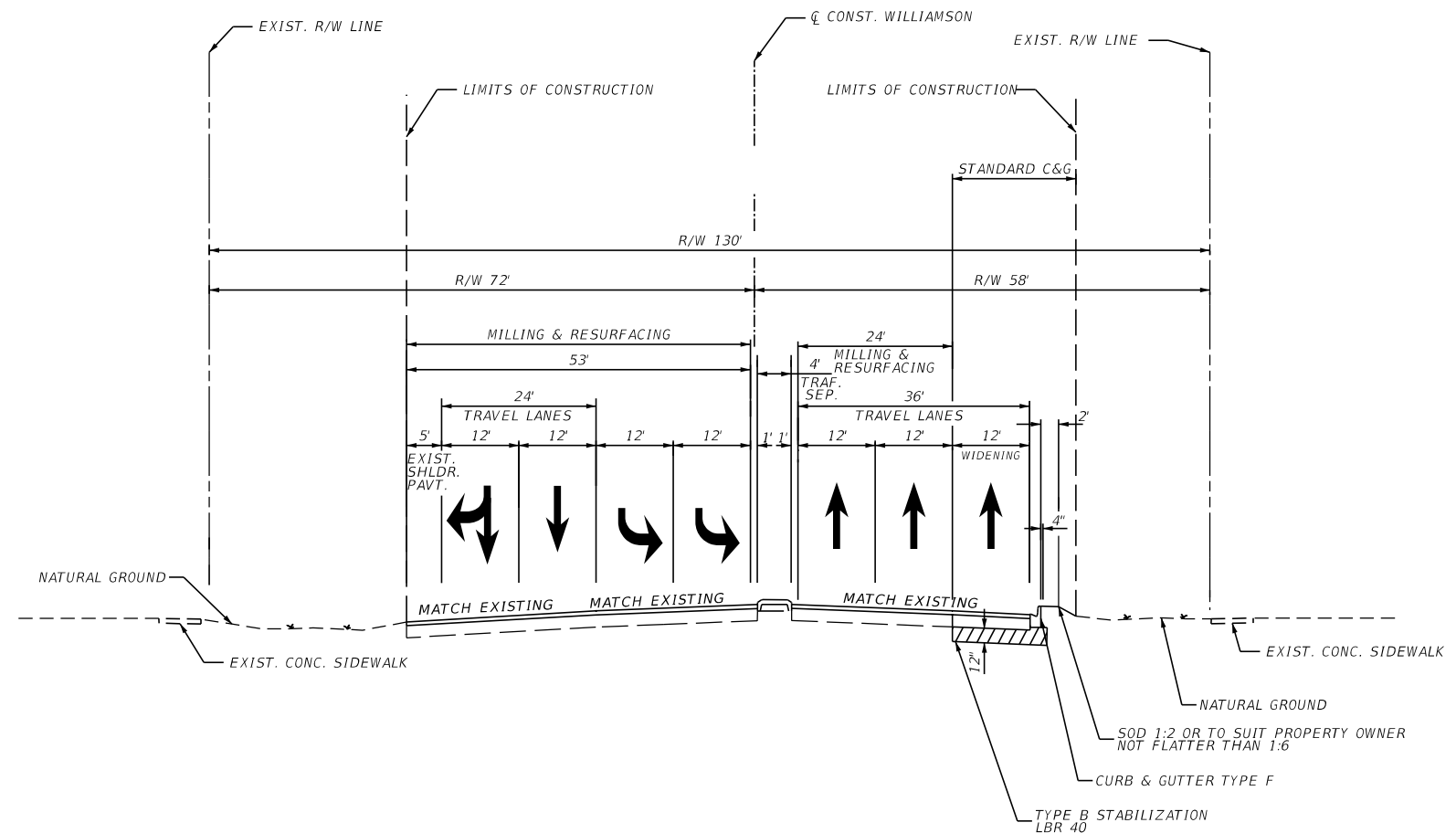
- ( ) 1 - FREEWAY
- ( ) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- ( ) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- ( ) 5 - RESTRICTIVE w/440 ft. Connection Spacing
- ( ) 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- (X) 7 - BOTH MEDIAN TYPES

CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

**TYPICAL SECTION No. 13**



WILLIAMSON BLVD NORTH  
STA. 38+30 TO STA. 43+75

**TRAFFIC DATA**

CURRENT YEAR = 2021 AADT = 17,500  
 ESTIMATED OPENING YEAR = 2030 AADT = 22,500  
 ESTIMATED DESIGN YEAR = 2050 AADT = 34,000  
 K = 8.0% D = 57.0% T = 3.1% (24 HOUR)  
 DESIGN HOUR T = 1.6%  
 TARGET SPEED = 45 MPH  
 DESIGN SPEED = 45 MPH  
 POSTED SPEED = 45 MPH

FINANCIAL PROJECT ID	SHEET NO.
448456-1-32-01	14
448456-1-32-02	

**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**

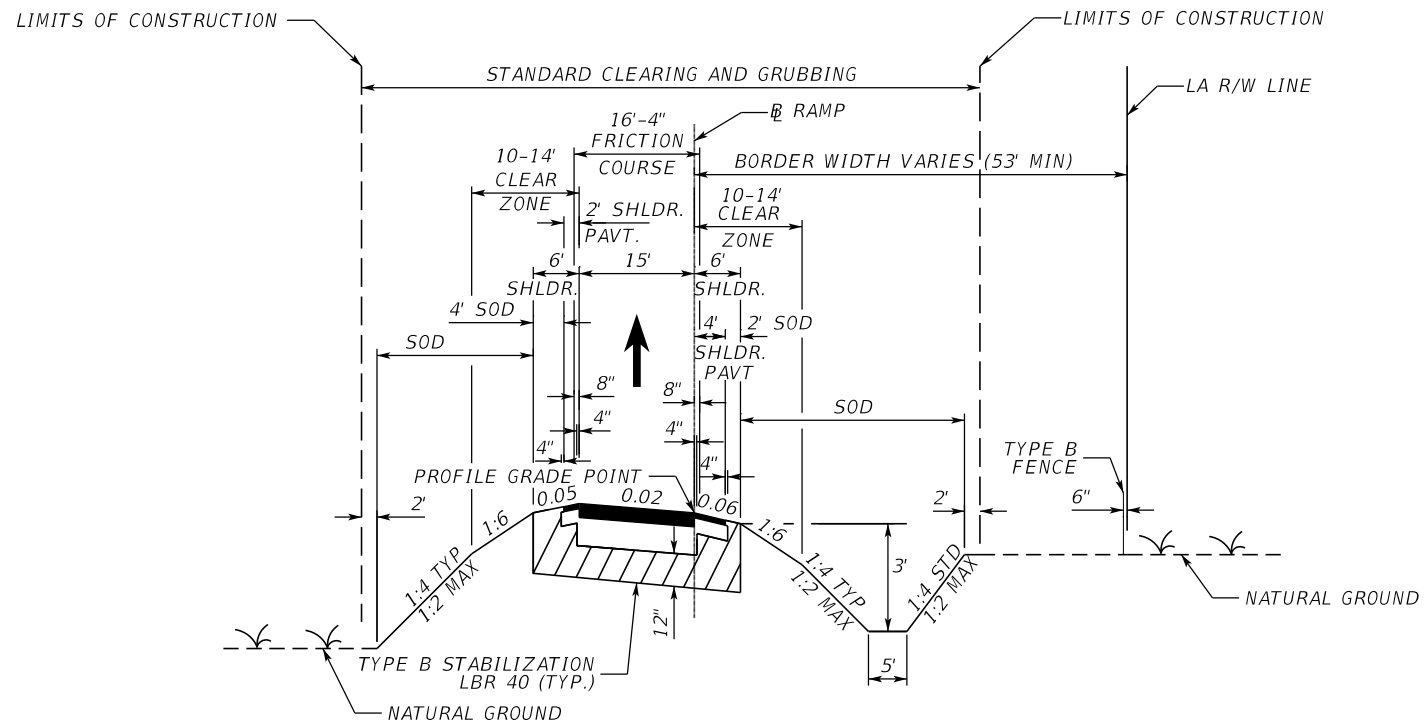
- (X) 1 - FREEWAY
- ( ) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- ( ) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- ( ) 5 - RESTRICTIVE w/440 ft. Connection Spacing
- ( ) 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- ( ) 7 - BOTH MEDIAN TYPES

**CRITERIA**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

**TYPICAL SECTION No. 14**



**1-95 SINGLE LANE RAMP**

**TRAFFIC DATA**

CURRENT YEAR = 2021 AADT = 12,000  
 ESTIMATED OPENING YEAR = 2030 AADT = 15,500  
 ESTIMATED DESIGN YEAR = 2050 AADT = 23,000  
 K = 8.0% D = 100.00% T = 11.5% (24 HOUR)  
 DESIGN HOUR T = 5.8%  
 DESIGN SPEED = 30-45 MPH  
 POSTED SPEED = 30-45 MPH

FINANCIAL PROJECT ID	SHEET NO.
448456-1-32-01	15
448456-1-32-02	

**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**

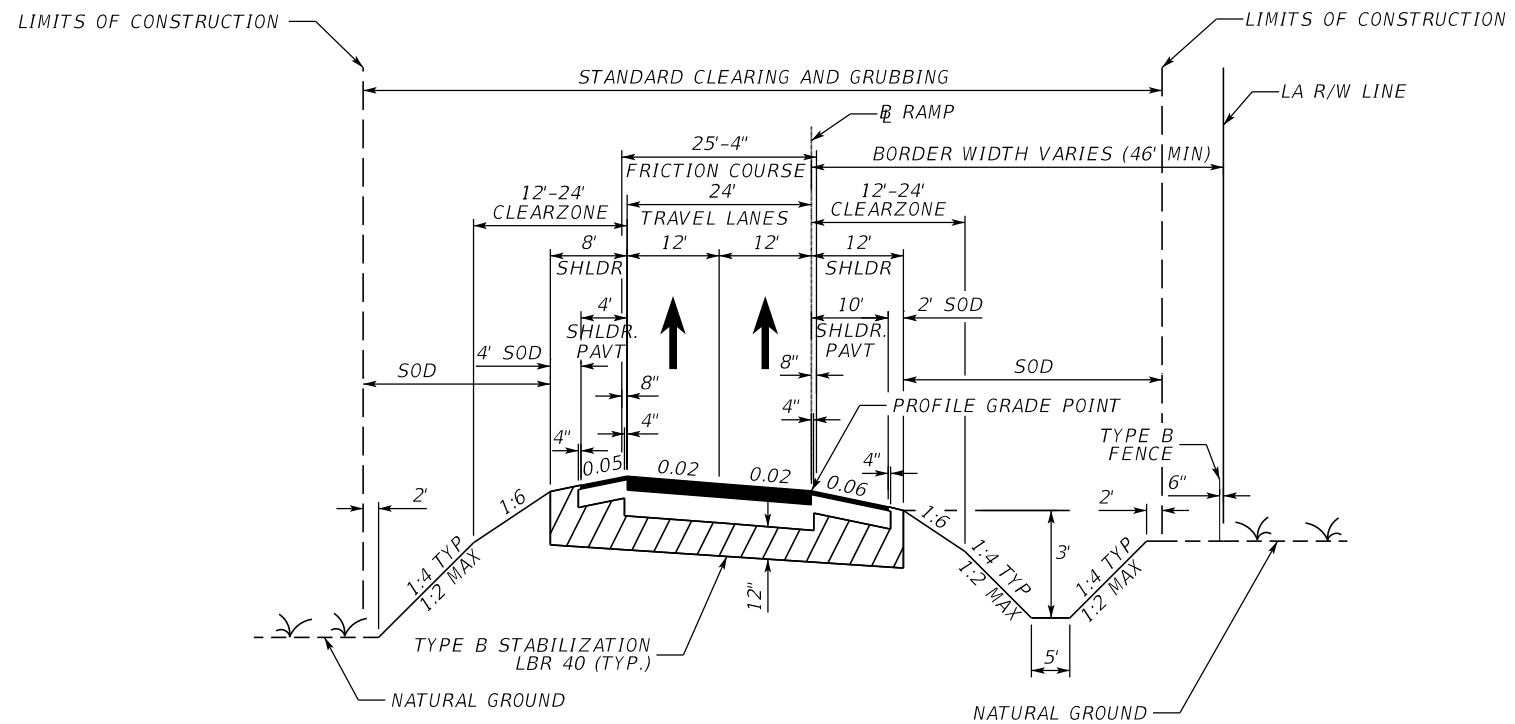
- (X) 1 - FREEWAY
- ( ) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- ( ) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- ( ) 5 - RESTRICTIVE w/440 ft. Connection Spacing
- ( ) 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- ( ) 7 - BOTH MEDIAN TYPES

**CRITERIA**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

**TYPICAL SECTION No. 15**



**I-95 DUAL LANE RAMP**

**TRAFFIC DATA**

CURRENT YEAR = 2021 AADT = 12,000  
 ESTIMATED OPENING YEAR = 2030 AADT = 15,500  
 ESTIMATED DESIGN YEAR = 2050 AADT = 23,000  
 K = 8.0% D = 100.00% T = 11.5% (24 HOUR)  
 DESIGN HOUR T = 5.8%  
 DESIGN SPEED = 30-45 MPH  
 POSTED SPEED = 30-45 MPH

FINANCIAL PROJECT ID	SHEET NO.
448456-1-32-01 448456-1-32-02	16

**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**

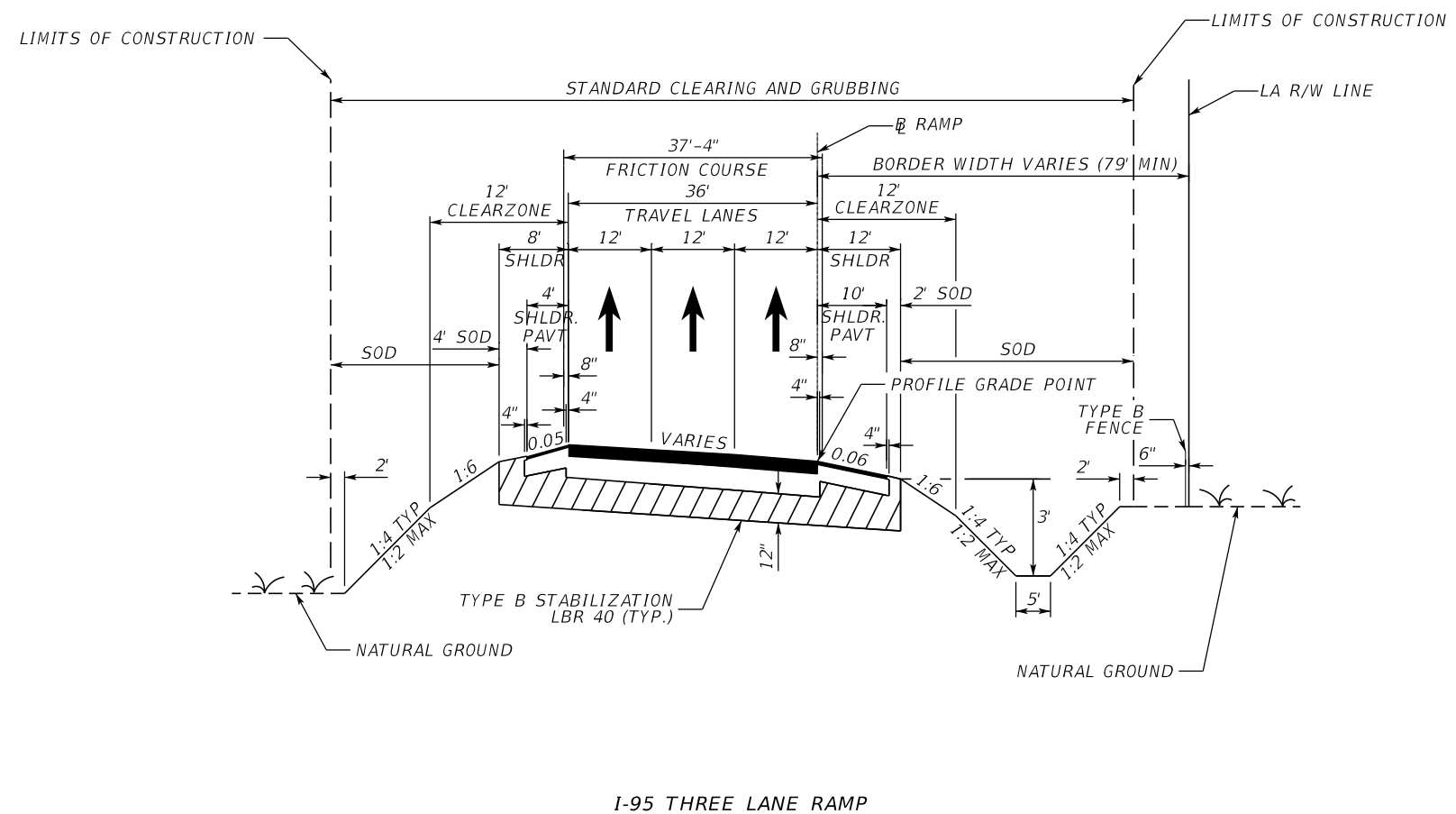
- (X) 1 - FREEWAY
- ( ) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- ( ) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- ( ) 5 - RESTRICTIVE w/440 ft. Connection Spacing
- ( ) 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- ( ) 7 - BOTH MEDIAN TYPES

**CRITERIA**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

**TYPICAL SECTION No. 16**



I-95 THREE LANE RAMP

**TRAFFIC DATA**

CURRENT YEAR = 2021 AADT = 12,000  
 ESTIMATED OPENING YEAR = 2030 AADT = 15,500  
 ESTIMATED DESIGN YEAR = 2050 AADT = 23,000  
 K = 8.0% D = 100.00% T = 11.5% (24 HOUR)  
 DESIGN HOUR T = 5.8%  
 DESIGN SPEED = 30 MPH  
 POSTED SPEED = 30 MPH

FINANCIAL PROJECT ID	SHEET NO.
448456-1-32-01 448456-1-32-02	17

**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**

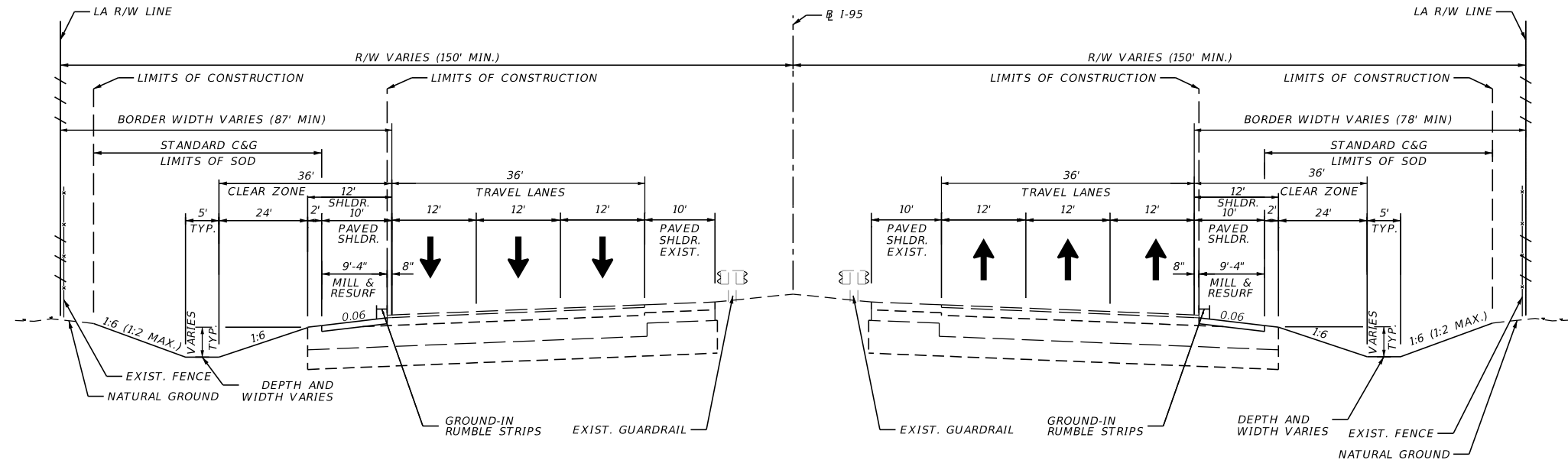
- (X) 1 - FREEWAY
- ( ) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- ( ) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- ( ) 5 - RESTRICTIVE w/440 ft. Connection Spacing
- ( ) 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- ( ) 7 - BOTH MEDIAN TYPES

**CRITERIA**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

**TYPICAL SECTION No. 17**



I-95  
MP 32.270 TO MP 32.840

**TRAFFIC DATA**

CURRENT YEAR = 2021 AADT = 88,000  
 ESTIMATED OPENING YEAR = 2030 AADT = 96,000  
 ESTIMATED DESIGN YEAR = 2050 AADT = 133,000  
 K = 8.0% D = 53.0% T = 11.5% (24 HOUR)  
 DESIGN HOUR T = 5.8%  
 DESIGN SPEED = 65 MPH  
 POSTED SPEED = 65 MPH

FINANCIAL PROJECT ID	SHEET NO.
448456-1-32-01 448456-1-32-02	18

**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**

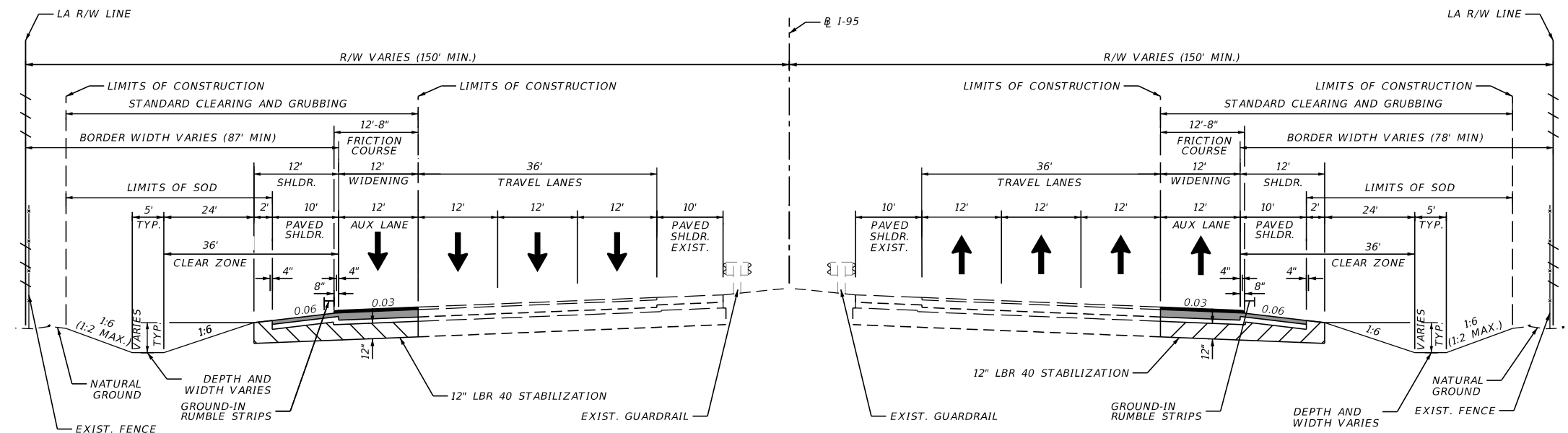
- (X) 1 - FREEWAY
- ( ) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- ( ) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- ( ) 5 - RESTRICTIVE w/440 ft. Connection Spacing
- ( ) 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- ( ) 7 - BOTH MEDIAN TYPES

**CRITERIA**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

**TYPICAL SECTION No. 18**



I-95  
 MP 31.880 TO MP 32.175  
 MP 32.910 TO MP 33.230

**TRAFFIC DATA**

CURRENT YEAR = 2021 AADT = 90,500  
 ESTIMATED OPENING YEAR = 2030 AADT = 99,000  
 ESTIMATED DESIGN YEAR = 2050 AADT = 138,000  
 K = 8.0% D = 53.0% T = 11.5% (24 HOUR)  
 DESIGN HOUR T = 5.8%  
 DESIGN SPEED = 65 MPH  
 POSTED SPEED = 65 MPH

FINANCIAL PROJECT ID	SHEET NO.
448456-1-32-01	19
448456-1-32-02	