

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION PACKAGE

FINANCIAL PROJECT ID 441250-2-52-01 & 441250-3-52-01

HILLSBOROUGH COUNTY (10130000 & 10130001)

US 92 / SR 600 / SR 687 / SR 694 (GANDY BLVD.)

ADD LANES AND RECONSTRUCT FROM 4TH ST. TO WEST SHORE BLVD.

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:

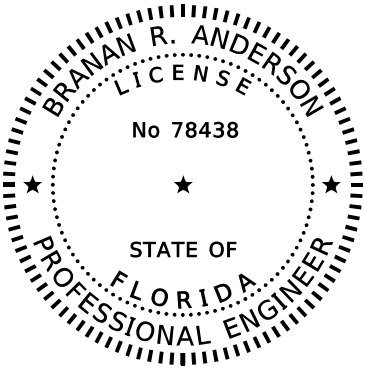
PROJECT LOCATION URL: <https://tinyurl.com/mteuupt3> (441250-2-52-01)
<https://tinyurl.com/bdzyzc67> (441250-3-52-01)

PROJECT LIMITS: BEGIN MP 0.173 TO MP 2.960 (10130001)
MP 2.960 TO END MP 3.748 (10130000)

EXCEPTIONS: NONE

BRIDGE LIMITS: BR#1 MP 0.173 TO MP 2.802 (10130001)

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 ANY ELECTRONIC COPIES.

KISINGER CAMPO & ASSOCIATES CORP.
201 N FRANKLIN STREET, SUITE 400
TAMPA, FLORIDA 33602
BRANAN R. ANDERSON, P.E. 78438

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE
FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.

INDEX OF SHEETS

SHEET NO	SHEET DESCRIPTION
1	COVER SHEET
2	TYPICAL SECTION NO. 1
3	TYPICAL SECTION NO. 2
4	TYPICAL SECTION NO. 3

THE INFORMATION INCLUDED IN THIS PD&E TYPICAL SECTION
PACKAGE IS BASED ON THE BEST AVAILABLE INFORMATION AND
CRITERIA IS BASED ON THE FLORIDA DESIGN MANUAL AT THE
DATE OF SUBMITTAL. THE PD&E TYPICAL SECTION PACKAGE IS
SUBJECT TO CHANGE. THE PD&E TYPICAL SECTIONS ARE NOT
SUITABLE FOR CONSTRUCTION.

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
(X) 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

- () 1 - FREEWAY
- () 2 - RESTRICTIVE w/Service Roads
- (X) 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

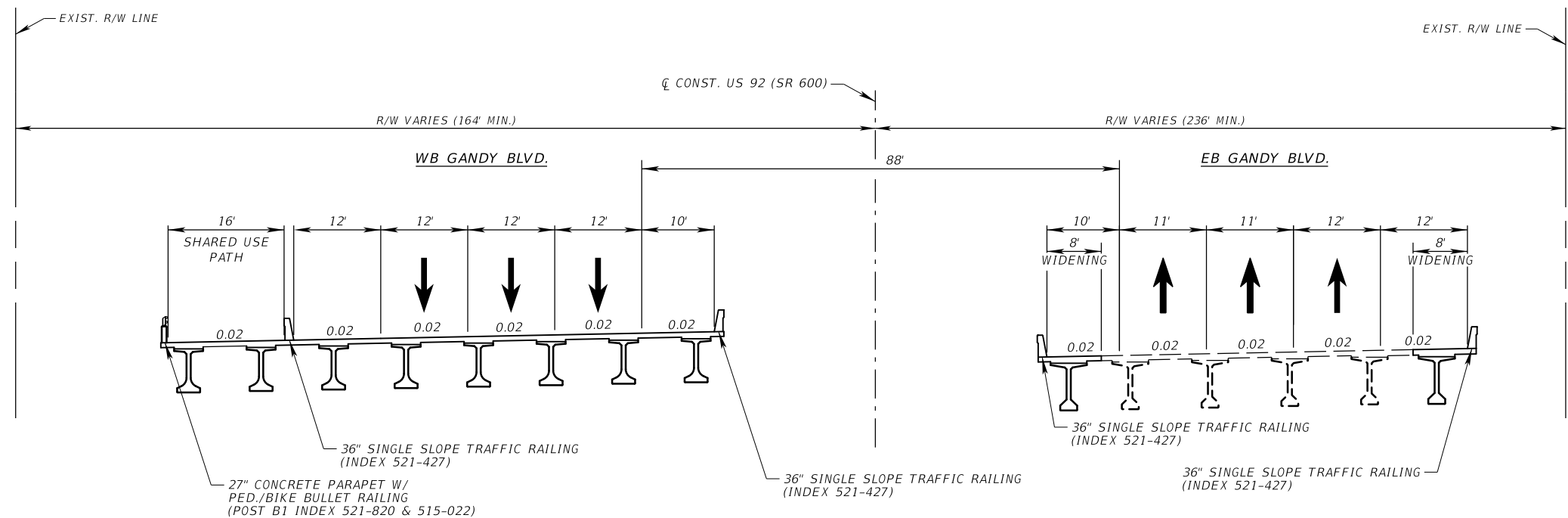
CRITERIA

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

POTENTIAL EXCEPTIONS AND VARIATIONS
RELATED TO TYPICAL SECTION:

DESIGN VARIATION: LANE WIDTH

TYPICAL SECTION No. 1



BAY SEGMENT
US 92 / SR 600 (GANDY BLVD.) OVER OLD TAMPA BAY
MP 0.173 TO MP 2.802 (10130001)

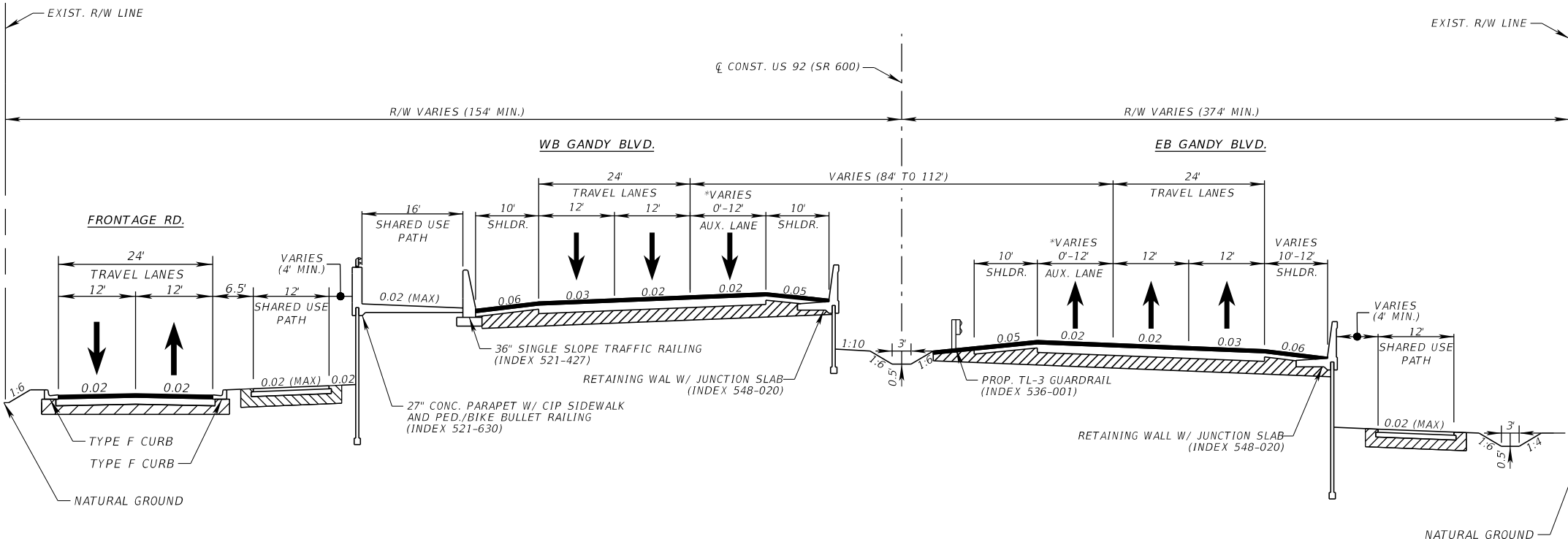
TRAFFIC DATA

CURRENT YEAR = 2020 AADT = 33,500
ESTIMATED OPENING YEAR = 2030 AADT = 44,000
ESTIMATED DESIGN YEAR = 2050 AADT = 64,500
K = 9% D = 53.4% T = 5.0% (24 HOUR)
DESIGN HOUR T = 2.5%
2045 TRUCK DDHV = 102

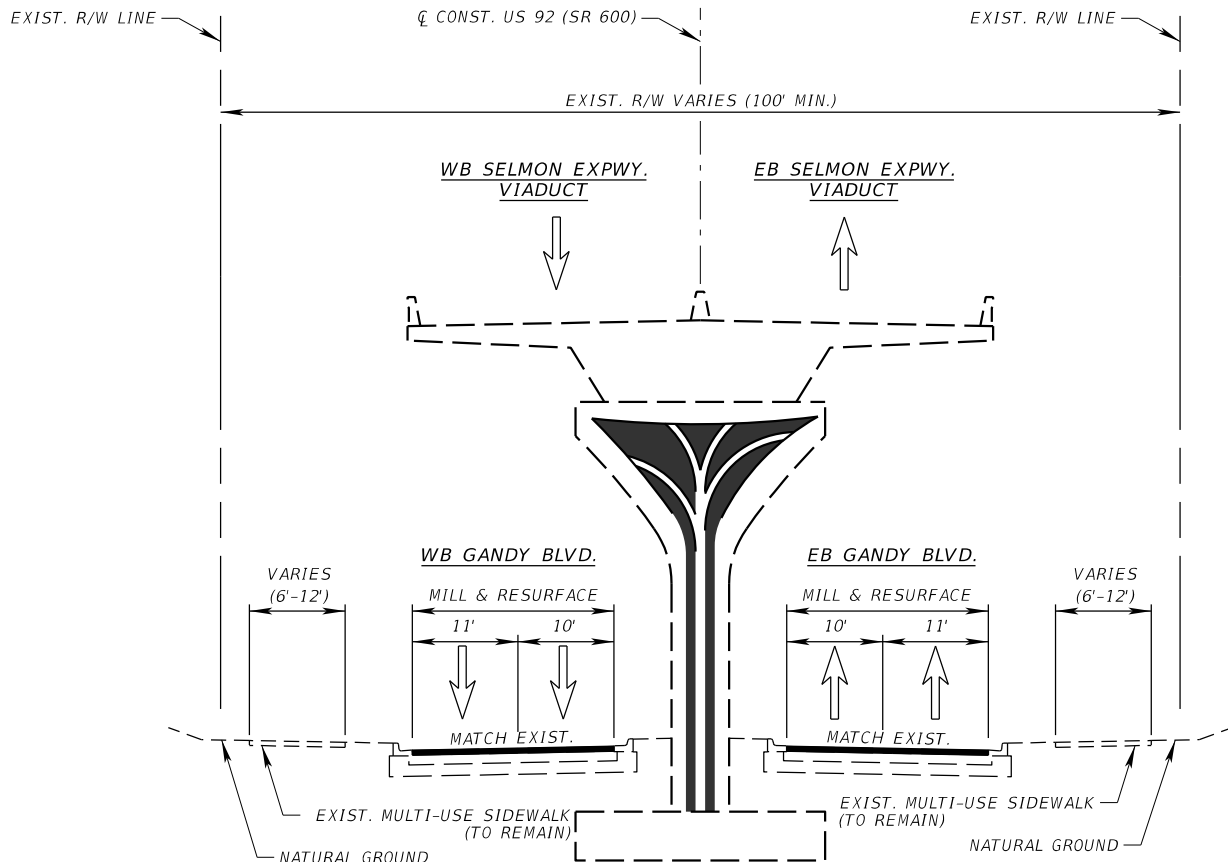
POSTED SPEED: 55 MPH
DESIGN SPEED: 55 MPH
TARGET SPEED: 55 MPH

NOT TO SCALE

<i>FINANCIAL PROJECT ID</i>	<i>SHEET NO.</i>
441250-2-52-01	2

PROJECT CONTROLS		TYPICAL SECTION No. 2					
<div>CONTEXT CLASSIFICATION</div> <div><div><div>()</div><div>C1 : NATURAL</div></div><div><div>(X)</div><div>C3C : SUBURBAN COMM.</div></div><div><div>()</div><div>C2 : RURAL</div></div><div><div>()</div><div>C4 : URBAN GENERAL</div></div><div><div>()</div><div>C2T : RURAL TOWN</div></div><div><div>()</div><div>C5 : URBAN CENTER</div></div><div><div>()</div><div>C3R : SUBURBAN RES.</div></div><div><div>()</div><div>C6 : URBAN CORE</div></div><div><div>()</div><div>N/A : L.A. FACILITY</div></div></div>							
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<div>POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:</div> <div>NONE</div>		<div>TRAFFIC DATA</div> <div>CURRENT YEAR = 2020 AADT = 38,500</div> <div>ESTIMATED OPENING YEAR = 2030 AADT = 29,500</div> <div>ESTIMATED DESIGN YEAR = 2050 AADT = 40,000</div> <div>K = 9% D = 53.4% T = 5.0% (24 HOUR)</div> <div>DESIGN HOUR T = 2.5%</div> <div>2045 TRUCK DDHV = 102</div> <div>POSTED SPEED: 55 MPH</div> <div>DESIGN SPEED: 55 MPH</div> <div>TARGET SPEED: 55 MPH</div> <div>NOT TO SCALE</div> <table><tr><th>FINANCIAL PROJECT ID</th><th>SHEET NO.</th></tr><tr><td>441250-3-52-01</td><td>3</td></tr></table> <div>* INSIDE TRAVEL LANES/AUXILIARY LANES SERVICE THE SELMON EXPRESSWAY VIADUCT.</div>		FINANCIAL PROJECT ID	SHEET NO.	441250-3-52-01	3
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THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

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