

TYPICAL SECTION

RAMP B - TOLL SITE

STA. 2033+50.00 TO STA. 2034+00.00

BARRIER

42' SPAN

- B CONST. RAMP В

- 10' SHLDR. 9' SHLDR. PAVT.

BUILDING

TOLL EQUIPMENT

- 6" CONC. SIDEWALK

FOUNDATION

2' AREA AT 5% AWAY FROM THE

SOD TO LIMITS OF CONSTRUCTION

BOLLARD GRAVEL LIMITS AND

- 10' MAINTENANCE PATH

- LA R/W FENCE

- NATURAL GROUND

R/W 80' BORDER WIDTH 80'

TOLL SITE LANES AND SHOULDERS

OPTIONAL BASE GROUP 11 WITH

TYPE SP STRUCTURAL COURSE (TRAFFIC D) (2½")

TYPE SP STRUCTURAL COURSE (TRAFFIC D) (1½") (PG 76-22)

AND FRICTION COURSE FC-12.5 (TRAFFIC D) (1½") (PG 76-22)

TOLL FACILITY MAINTENANCE PULL-OFF AREA

TYPE B STABILIZATION (12") OPTIONAL BASE GROUP 6 (8") WITH TYPE SP STRUCTURAL COURSE (TRAFFIC B) (2")

TRAFFIC DATA - RAMP B

CURRENT YEAR = 2016 AADT = 37,100 ESTIMATED OPENING YEAR = 2025 AADT = 36,200 ESTIMATED DESIGN YEAR = 2045 AADT = 50,000 K = 10% D = 61% T = 15.7% (24 HOUR) DESIGN HOUR T = 8% DESIGN SPEED = 45 MPH

Exhibit 913-12 Ramp Toll Gantry Date: 1/1/2023 2026

<i>REVISIONS</i>				ENGINEER OF RECORD	STATE OF FLORIDA		
DATE	DESCRIPTION	LUKE S. WALKER, P.E. LICENSE NUMBER: 99991 12345	LUKE S. WALKER, P.E. 19215	DEPARTMENT OF TRANSPORTATION			
				ROADWAY ENGINEERS, INC. 123 MAIN STREET TALLAHASSEE, FL 32301	ROAD NO.	COUNTY	FINANCIAL PROJECT ID
					SR 91	ORANGE	123456-1-52-01

18.5' VERTICAL CLEARANCE TO

BOTTOM OF J-ARMS-

8' SHLDR. 8' SHLDR. PAVT.—

GUARDRAIL WITH

2" MISC. ASPHALT

12" TYPE B

STABILIZATION (LBR 40)

CONCRETE TOLL HEADER CURB -

2' AREA AT 5% AWAY FROM GUARDRAIL AND SOD

TO LIMITS OF CONSTRUCTION -

TYPICAL SECTION

SHEET NO.

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