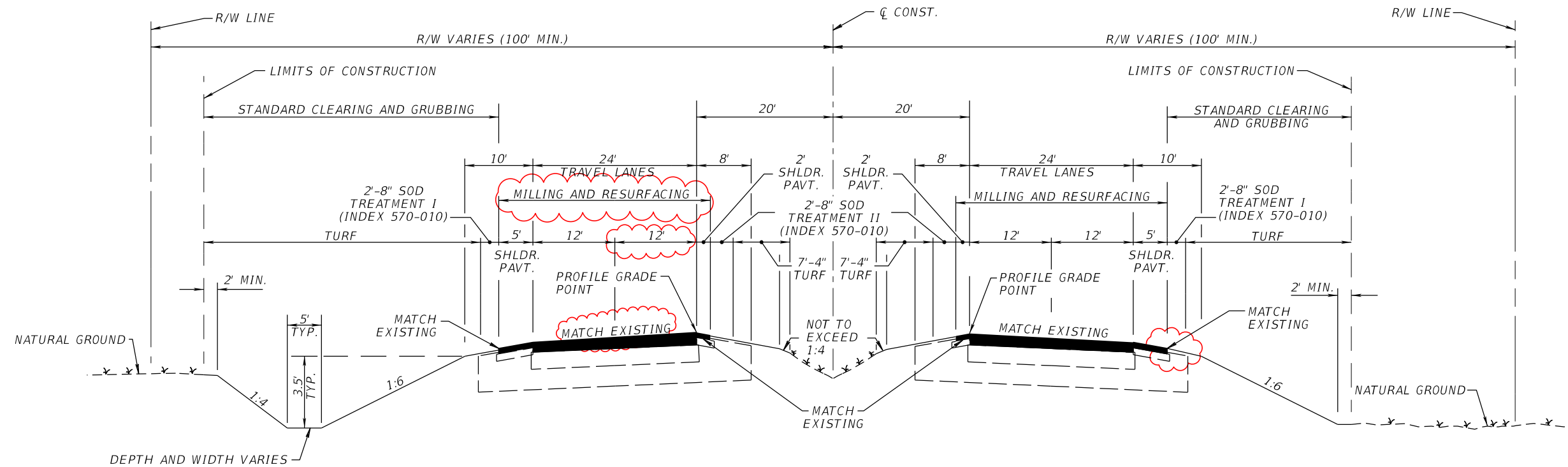




TRAFFIC DATA

CURRENT YEAR = 2018 AADT = 18100
ESTIMATED OPENING YEAR = 2020 AADT = 21000
ESTIMATED DESIGN YEAR = 2040 AADT = 38900
K = 11% D = 58% T = 22% (24 HOUR)
DESIGN HOUR T = 11%
DESIGN SPEED = 60 MPH
CONTEXT CLASSIFICATION = C2

TYPICAL SECTION
SR 22
STA. 145+00.00 TO STA. 166+00.00
SMOOTHNESS CLASS 3

EASTBOUND AND WESTBOUND TRAVEL LANES

MILL EXISTING ASPHALT PAVEMENT (2 1/4" DEPTH)
TYPE SP STRUCTURAL COURSE (TRAFFIC E) (1 1/2") (PG 76-22)
FRICTION COURSE (FC-12.5 (TRAFFIC E) (1 1/2") (PG 76-22))

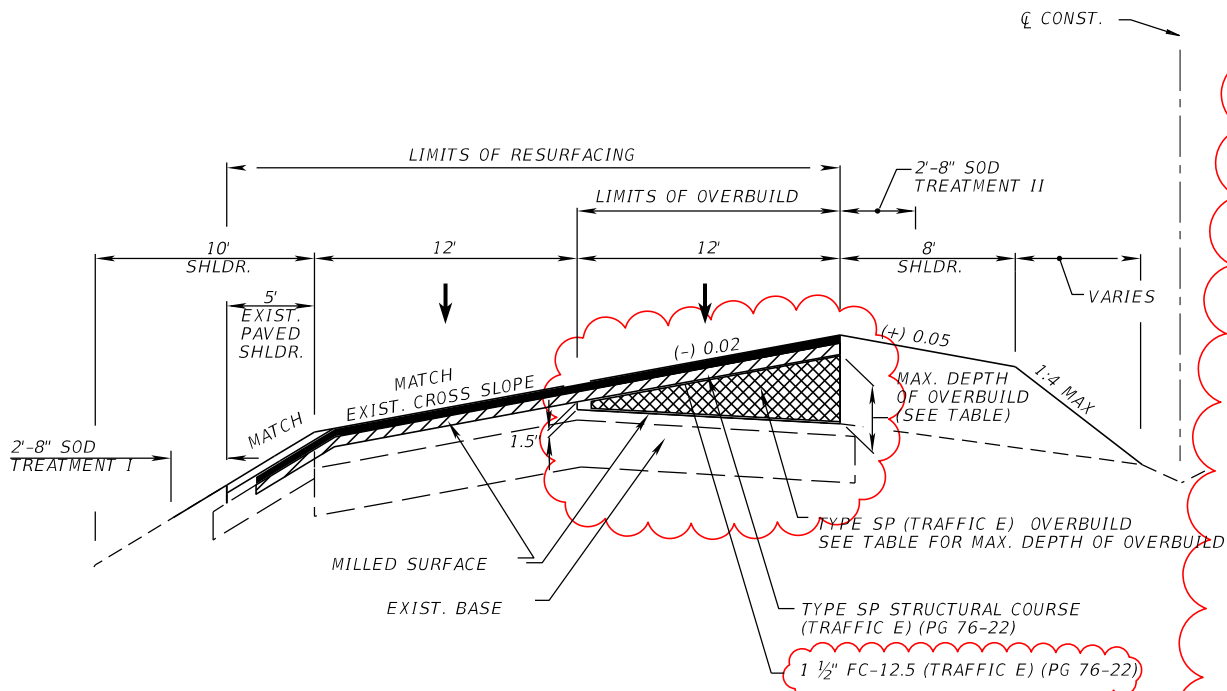
SHOULDER PAVEMENT

MILL EXISTING ASPHALT PAVEMENT (2 1/4" DEPTH)
TYPE SP STRUCTURAL COURSE (TRAFFIC E) (1 1/2") (PG 76-22)
FRICTION COURSE (FC-12.5 (TRAFFIC E) (1 1/2") (PG 76-22))

Exhibit 913-3
4-Lane Flush Shoulder
Resurfacing
Date: 1/1/2025

REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				LUKE S. WALKER LICENSE NUMBER: 99991 ROADWAY ENGINEERS, INC. 123 MAIN STREET TALLAHASSEE, FL 32301	SR 22	BAY	123456-1-52-01	6

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OVERBUILD
AND RESURFACING DETAIL
NTS
STA. 145+00.00 TO STA. 166+00.00

SR 22 WESTBOUND LANES

OVERBUILD DETAILS							
LOCATION		EXIST. SLOPE (%)	PROPOSED SLOPE (%)	MAX. DEPTH OF OVERBUILD (IN.)	WIDTH OF OVERBUILD (FT.)	AREA OF OVERBUILD (SQ. FT.)	AMOUNT OF OVERBUILD (TON)
STATION	LANE						
145+00	WESTBOUND INSIDE	(+) 1.6	EXISTING	1.5	12.0	1.5	---
146+00	WESTBOUND INSIDE	(+) 1.0	(-) 2.0	5.8	12.0	3.6	18.7
147+00	WESTBOUND INSIDE	(+) 1.6	(-) 2.0	6.7	12.0	4.1	28.2
148+00	WESTBOUND INSIDE	(+) 0.9	(-) 2.0	5.7	12.0	3.6	28.2
149+00	WESTBOUND INSIDE	(+) 0.4	(-) 2.0	4.9	12.0	3.2	24.9
150+00	WESTBOUND INSIDE	(+) 0.9	(-) 2.0	5.7	12.0	3.6	24.9
151+00	WESTBOUND INSIDE	(+) 0.4	(-) 2.0	4.9	12.0	3.2	24.9
152+00	WESTBOUND INSIDE	(+) 0.3	(-) 2.0	4.8	12.0	3.2	23.5
153+00	WESTBOUND INSIDE	(+) 0.0	(-) 2.0	4.4	12.0	3.0	22.7
154+00	WESTBOUND INSIDE	(+) 0.6	(-) 2.0	5.2	12.0	3.4	23.5
155+00	WESTBOUND INSIDE	(+) 1.2	(-) 2.0	6.1	12.0	3.8	26.4
156+00	WESTBOUND INSIDE	(+) 1.4	(-) 2.0	6.4	12.0	4.0	28.6
157+00	WESTBOUND INSIDE	(+) 0.8	(-) 2.0	5.5	12.0	3.5	27.5
158+00	WESTBOUND INSIDE	(+) 1.1	(-) 2.0	6.0	12.0	3.8	26.8
159+00	WESTBOUND INSIDE	(+) 1.0	(-) 2.0	5.8	12.0	3.6	27.1
160+00	WESTBOUND INSIDE	(+) 1.2	(-) 2.0	6.1	12.0	3.8	27.1
161+00	WESTBOUND INSIDE	(+) 2.2	(-) 2.0	7.5	12.0	4.5	30.4
162+00	WESTBOUND INSIDE	(+) 2.2	(-) 2.0	7.5	12.0	4.5	33.0
163+00	WESTBOUND INSIDE	(+) 1.2	(-) 2.0	6.1	12.0	3.8	30.4
164+00	WESTBOUND INSIDE	(+) 0.8	(-) 2.0	5.5	12.0	3.5	26.8
165+00	WESTBOUND INSIDE	(+) 0.6	(-) 2.0	5.2	12.0	3.4	25.3
166+00	WESTBOUND INSIDE	(+) 1.5	EXISTING	1.5	12.0	1.5	18.0
TOTAL OVERBUILD							546.9 TONS

Exhibit 913-13
Overbuild Details
Date: 1/1/2025

REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR 22	BAY	123456-1-52-01	

LUKE S. WALKER, P.E.
LICENSE NUMBER: 99991
ROADWAY ENGINEERS, INC.
123 MAIN STREET
TALLAHASSEE, FL 32301

TYPICAL SECTION

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