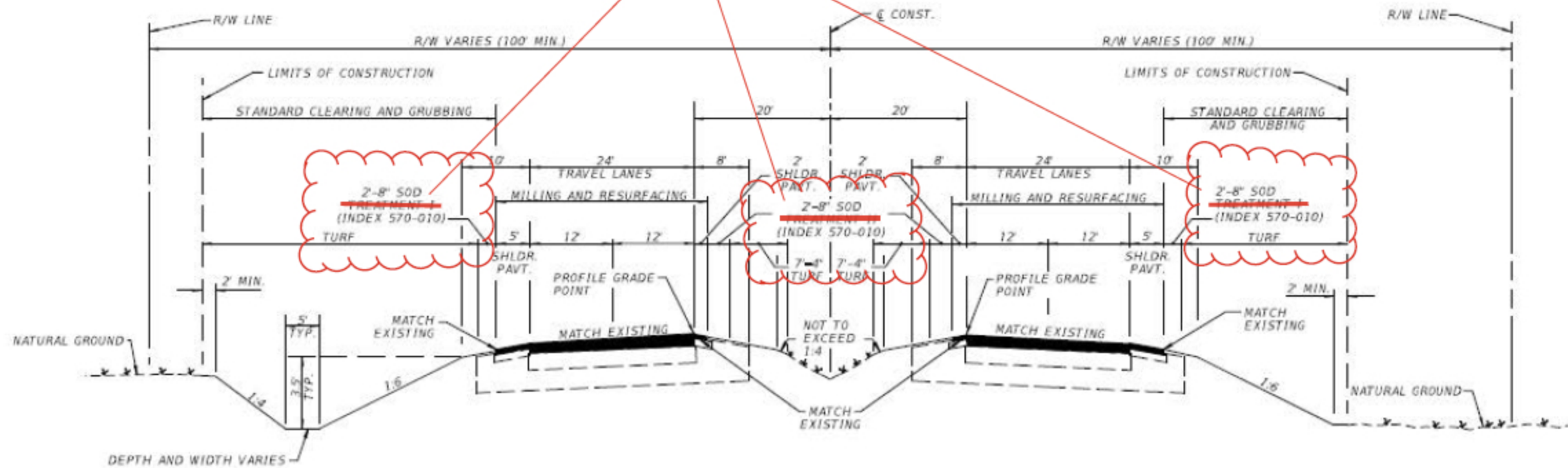


Change TREATMENT I
and TREATMENT II to just:
SHOULDER
TREATMENT



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 (1 1/2" DEPTH)

MILL EXISTING ASPHALT PAVEMENT (2-10" DEPTH)
TYPE SP STRUCTURAL COURSE (TRAFFIC E) (1 1/2") (PG 76-22)
FRICTION COURSE FC-7 (3/4") (PG 76-22)

FC-7 (3/4") (PG 76-22)

SHOULDER PAVEMENT (1 1/2" DEPTH)

MILL EXISTING ASPHALT PAVEMENT (2-10" DEPTH)
TYPE SP STRUCTURAL COURSE (TRAFFIC E) (1 1/2") (PG 76-22)
FRICTION COURSE FC-7 (3/4") (PG 76-22)

FC-7 (3/4") (PG 76-22)

Exhibit 913-3
4-Lane Flush Shoulder
Resurfacing 2026
Date: 1/1/2025

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD

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

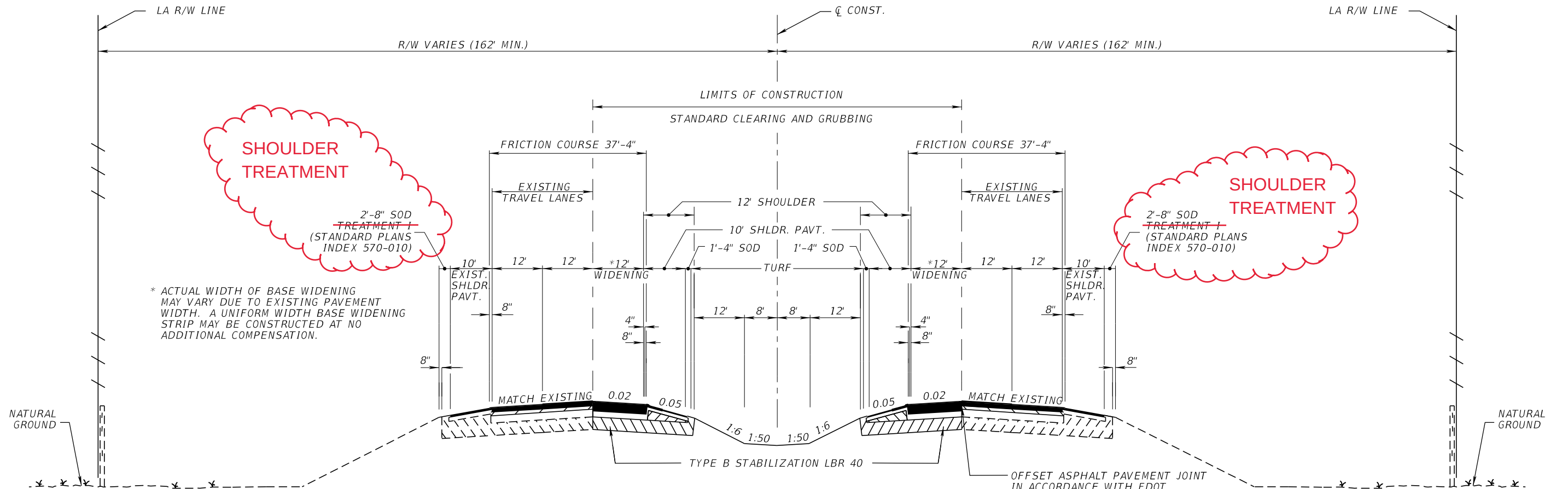
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 22	BAY	123456-1-52-01

TYPICAL SECTION

SHEET
NO.

6



TRAFFIC DATA

CURRENT YEAR = 2018 AADT = 22300
ESTIMATED OPENING YEAR = 2020 AADT = 23300
ESTIMATED DESIGN YEAR = 2040 AADT = 51500
K = 9 % D = 56 % T = 10 % (24 HOUR)
DESIGN HOUR T = 5 %
DESIGN SPEED = 70 MPH
CONTEXT CLASSIFICATION = N/A

TYPICAL SECTION
I-75 (SR 93)
STA. 1342+25.00 TO STA. 1950+85.75

WIDENING

OPTIONAL BASE GROUP 9
TYPE SP STRUCTURAL COURSE (TRAFFIC E) (2 1/2")
TYPE SP STRUCTURAL COURSE (TRAFFIC E) (1 1/2") (PG 76-22)
FRICTION COURSE FC-5 (3/4") (PG 76-22)

EXISTING TRAVEL LANES

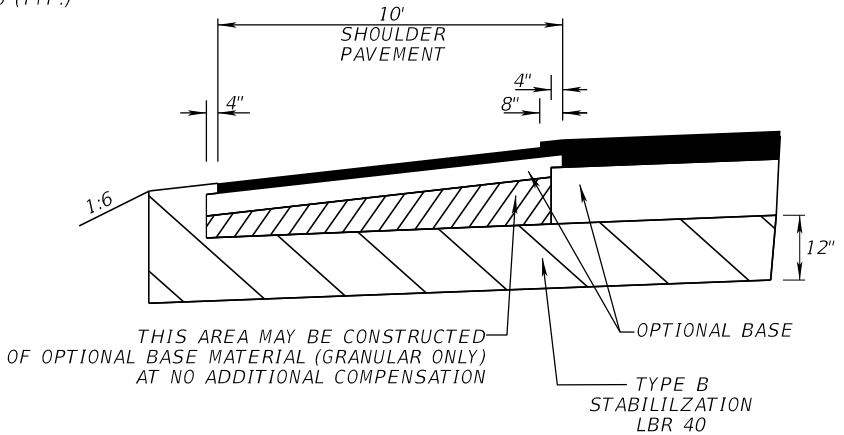
MILL EXISTING ASPHALT PAVEMENT (2 1/4" DEPTH)
TYPE SP STRUCTURAL COURSE (TRAFFIC E) (1 1/2") (PG 76-22)
FRICTION COURSE FC-5 (3/4") (PG 76-22)

EXISTING OUTSIDE SHOULDER PAVEMENT

MILL EXISTING ASPHALT PAVEMENT (1 1/2" DEPTH)
TYPE SP STRUCTURAL COURSE (TRAFFIC E) (1 1/2") (PG 76-22)
GROUND-IN RUMBLE STRIPS (INDEX 546-010)

NEW INSIDE SHOULDER PAVEMENT

OPTIONAL BASE GROUP 1
TYPE SP STRUCTURAL COURSE (TRAFFIC E) (1 1/2") (PG 76-22)
GROUND-IN RUMBLE STRIPS (INDEX 546-010)



INSIDE SHOULDER PAVEMENT DETAIL

Exhibit 913-7
6-Lane Limited Access
Facility
Date: 1/1/2023

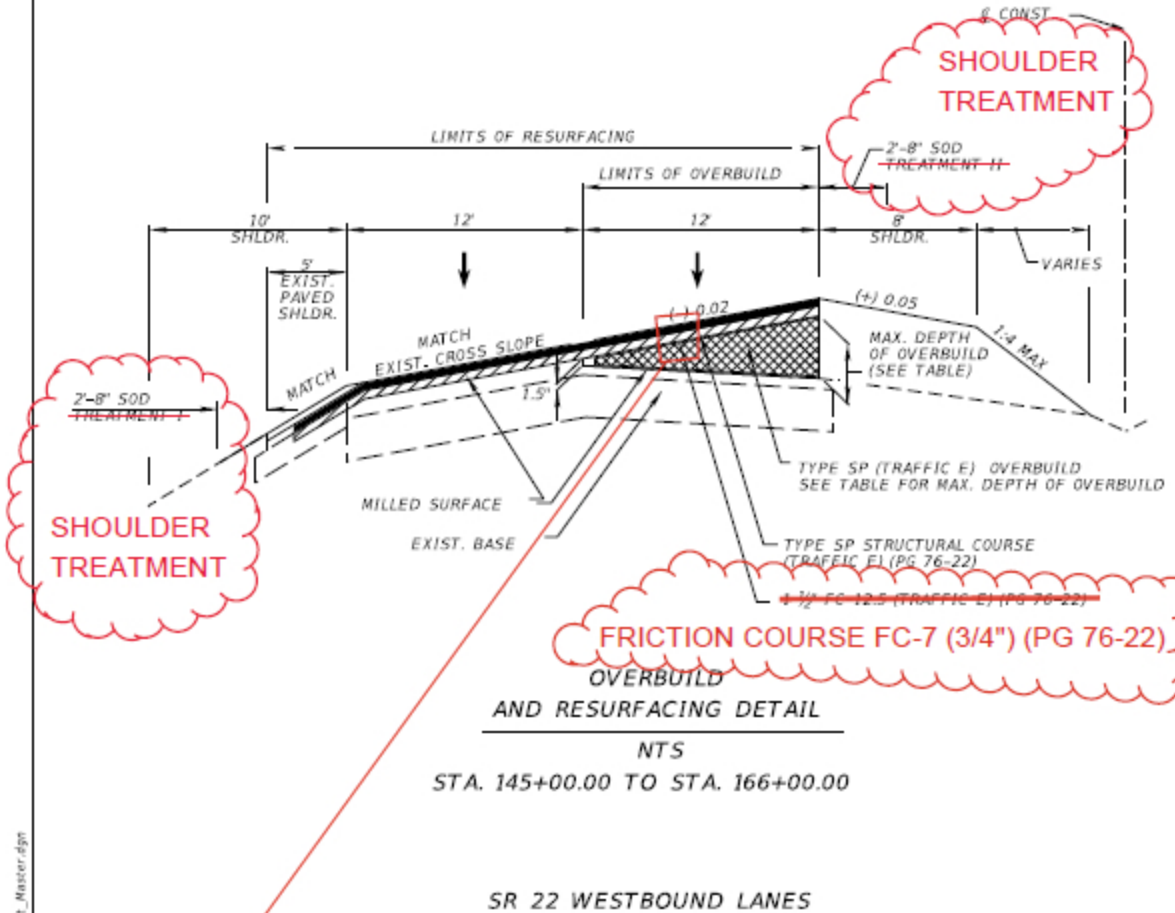
2026

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LUKE S. WALKER, P.E. LICENSE NUMBER: 99991 ROADWAY ENGINEERS, INC. 123 MAIN STREET TALLAHASSEE, FL 32301		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	BAY	123456-1-52-01	

TYPICAL SECTION

10

9/9/2024 1:44:05 PM KMSDWS C:\Worksets\123456789\Roadway\TDM_900_Exhibit_Master.dgn



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

Extend the leader line arrow for the FRICTION COURSE to the top surface (to the heavy black line on top)

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	LUKE S. WALKER, P.E. LICENSE NUMBER: 99991 ROADWAY ENGINEERS, INC. 123 MAIN STREET TALLAHASSEE, FL 32301	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR 22	BAY	123456-1-52-01	
TYPICAL SECTION								

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