

ESTIMATED OPENING YEAR = 2000 AADT = 7600 ESTIMATED DESIGN YEAR = 2020 AADT = 12000 K = 6% D = 55% T = 2% (24 HOUR) DESIGN HOUR T = 1%DESIGN SPEED = 55 MPH

TRAFFIC DATA IS REQUIRED TO BE NOTED FOR CURRENT YEAR, OPENING YEAR AND DESIGN YEAR. POSTED SPEED (MPH) IS OPTIONAL.

STA. 10+00.00 TO STA. 267+34.89

NEW CONSTRUCTION

OPTIONAL BASE GROUP 8 WITH TYPE SP STRUCTURAL COURSE (TRAFFIC C) (2") AND FRICTION COURSE FC-12.5 (TRAFFIC C) (1 $\frac{1}{2}$ ") PG 76-22

SHOULDER PAVEMENT

OPTIONAL BASE GROUP 1 WITH FRICTION COURSE FC-12.5 (TRAFFIC C) (1 1/2") PG 76-22

FOR STANDARD TYPICAL SECTION NOTES REFER TO EXHIBIT 6-1, THIS CHAPTER.

REVISIONS

DESCRIPTION

OPTIONAL BASE STABILIZATION

TO TOE OF FRONT SLOPE.

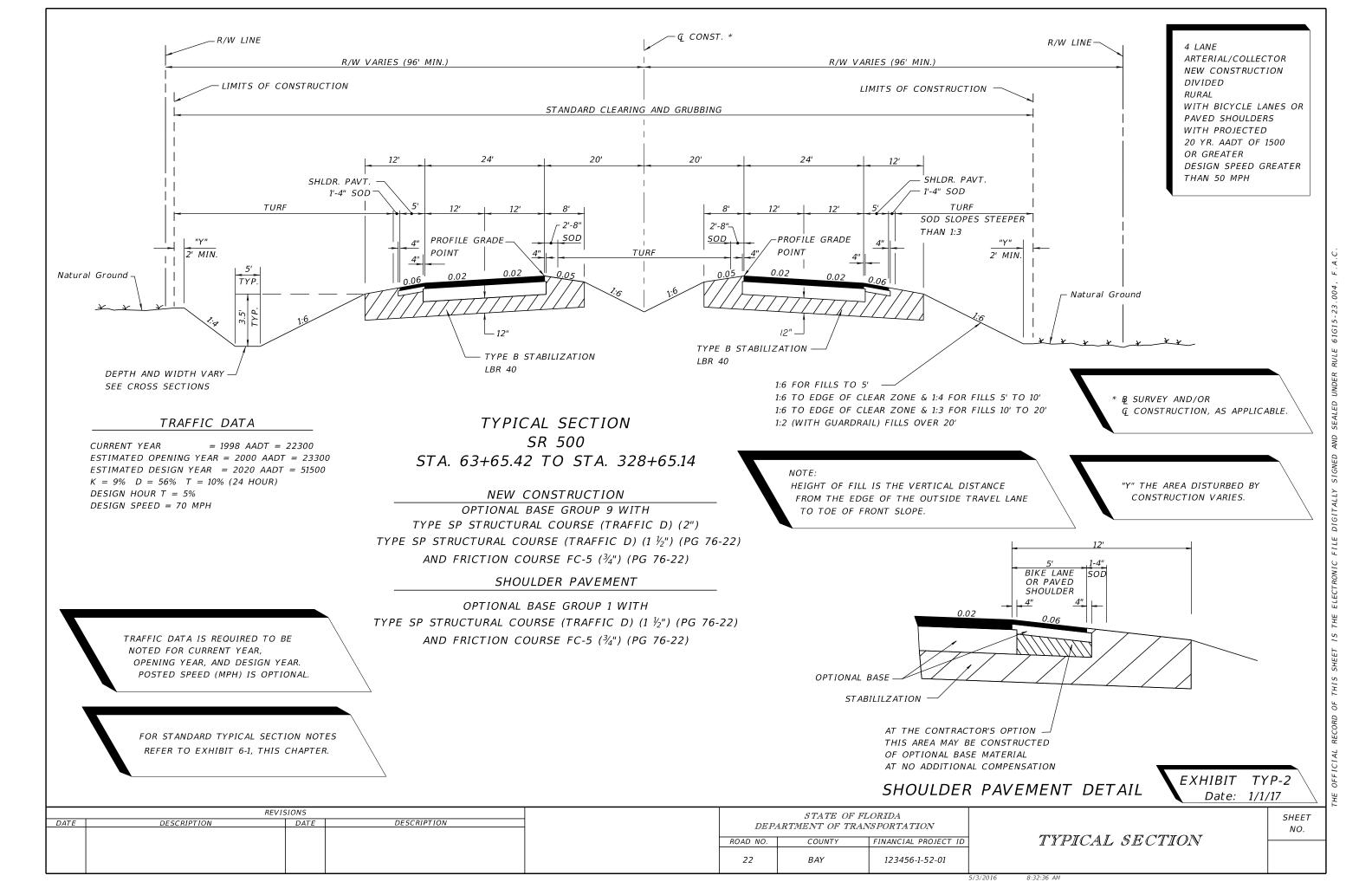
5' BIKE LANE OR PAVED SHLDR.

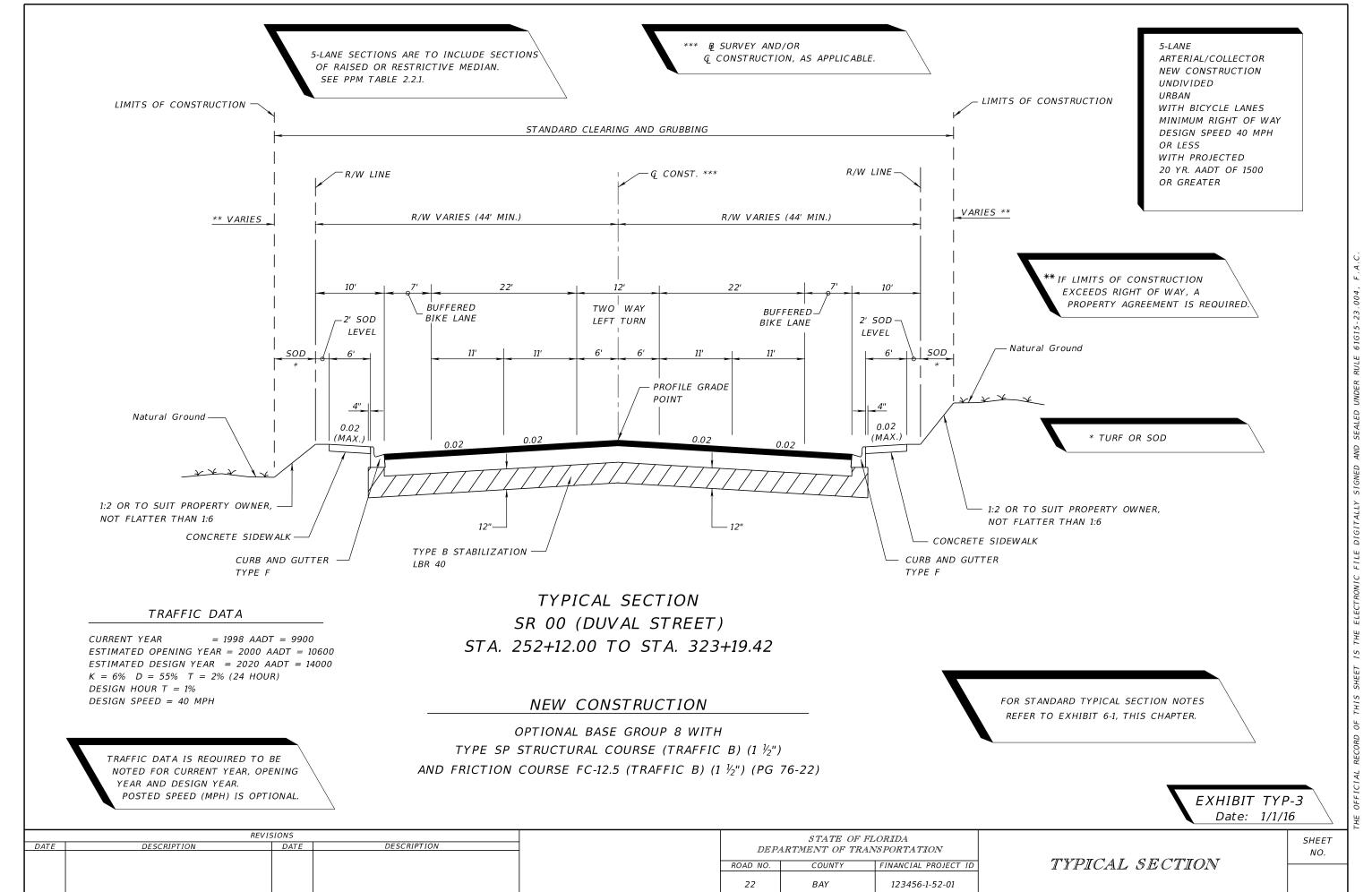
OPTIONAL BASE

SHOULDER PAVEMENT DETAIL

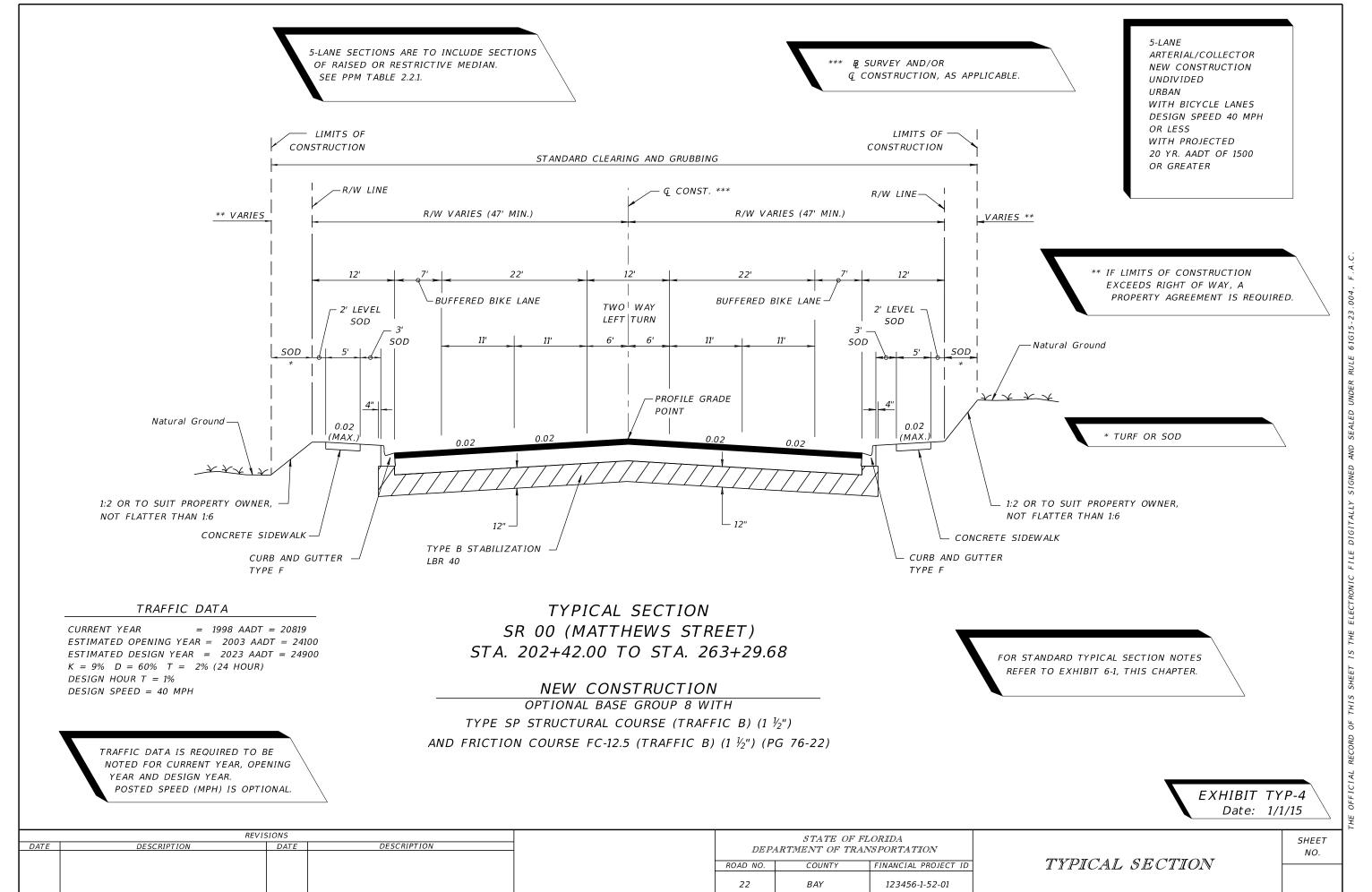
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION ROAD NO. COUNTY FINANCIAL PROJECT ID BAY123456-1-52-01

TYPICAL SECTION

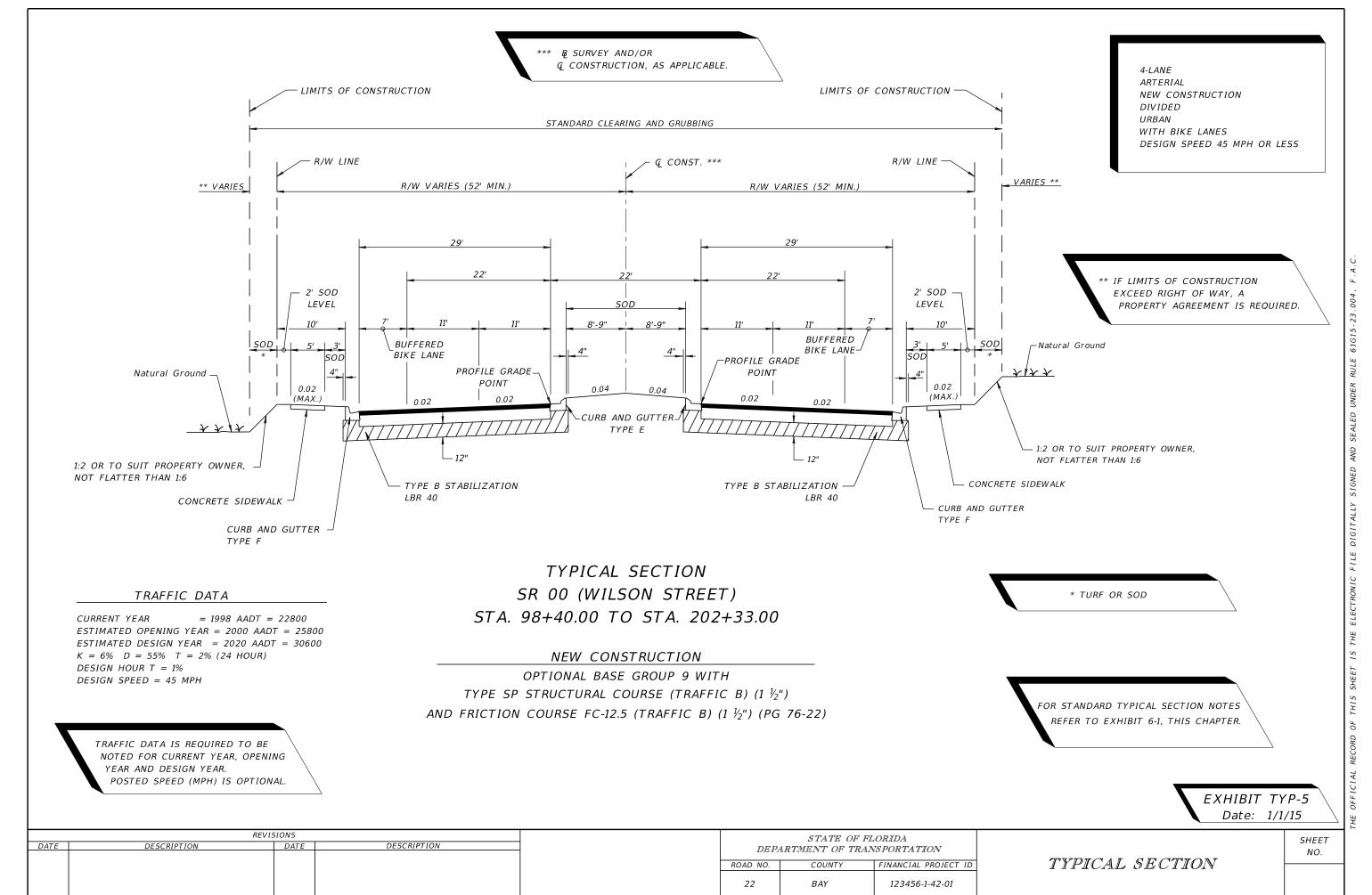




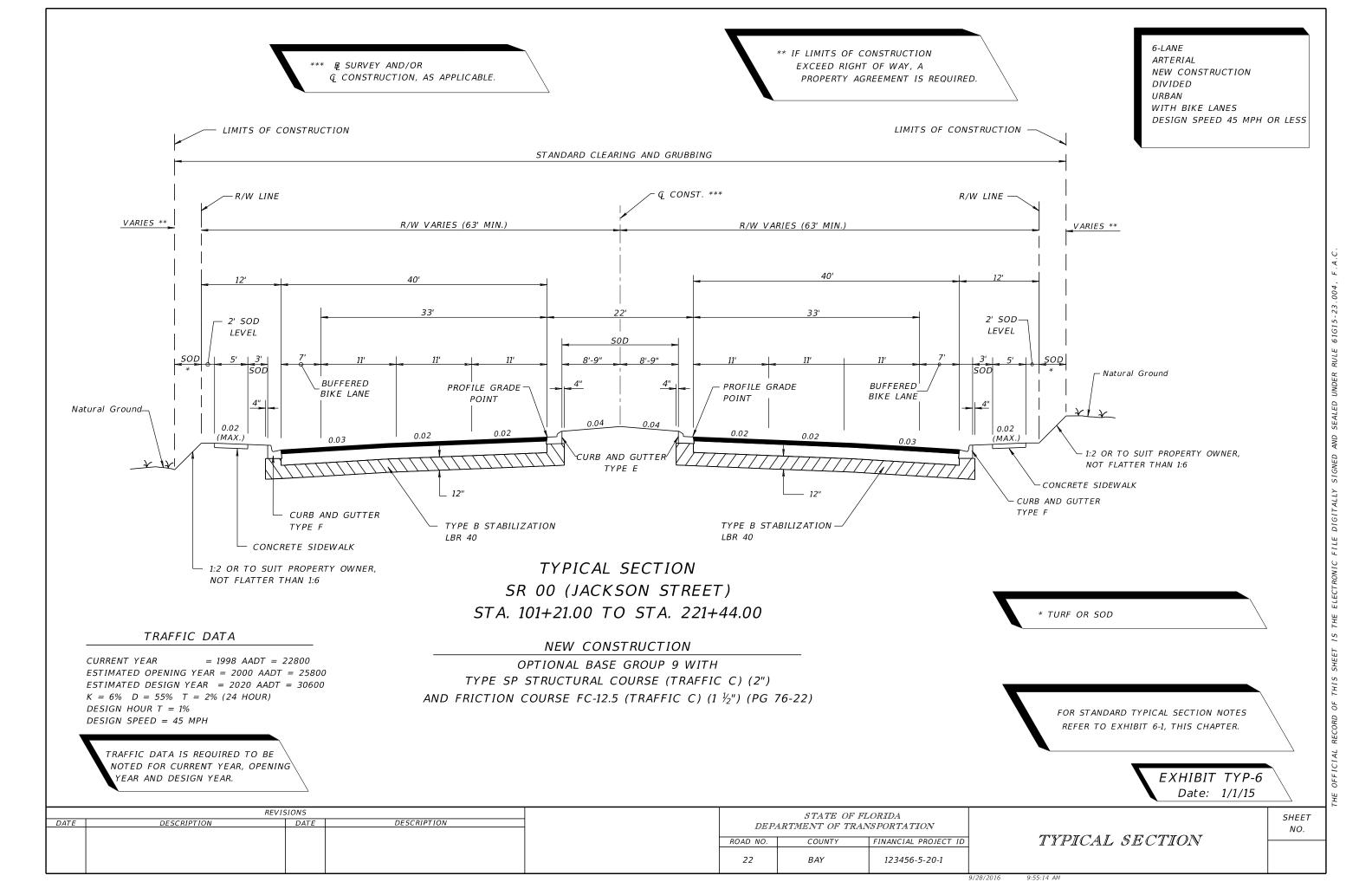
0/20/20/5

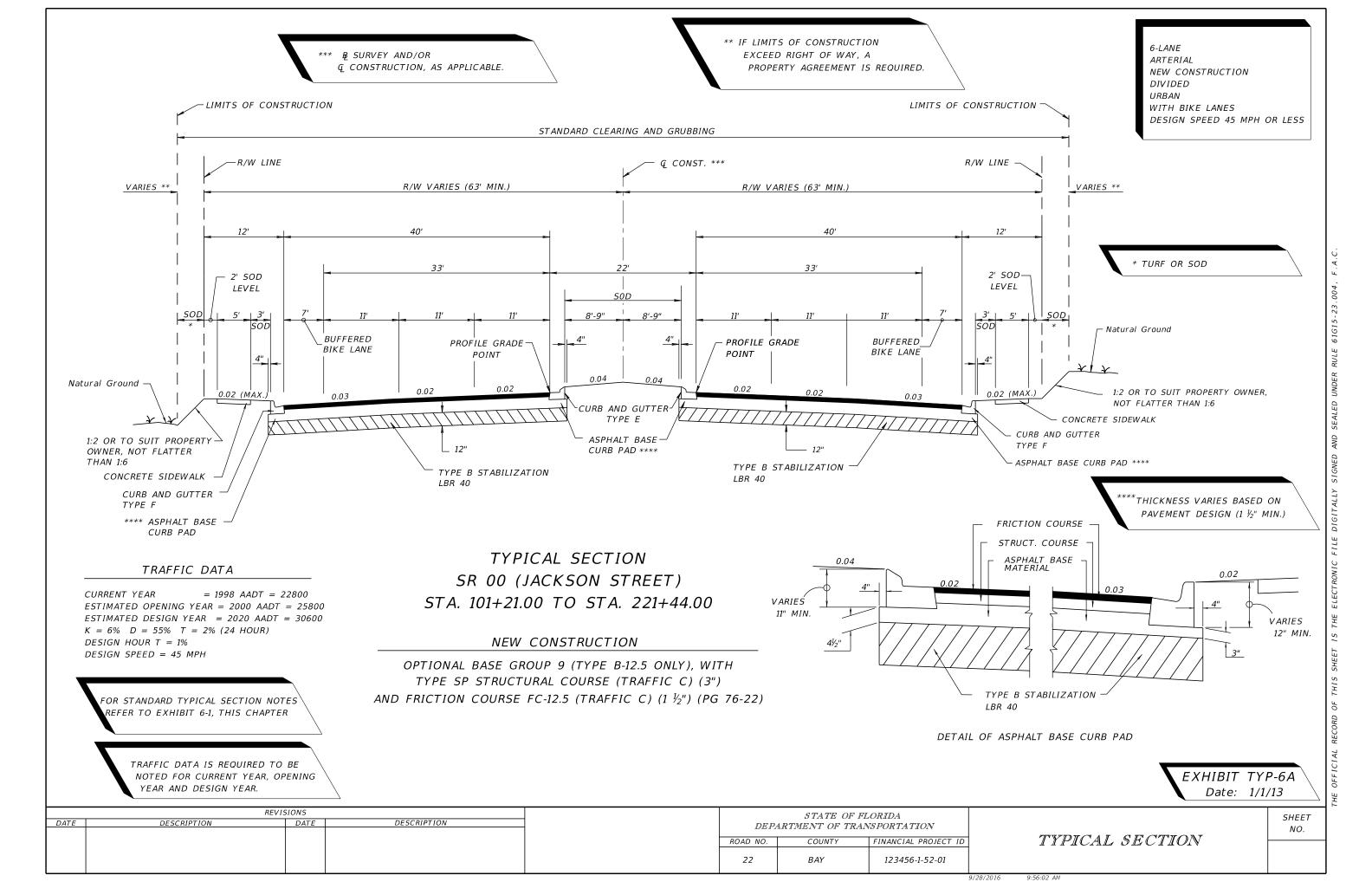


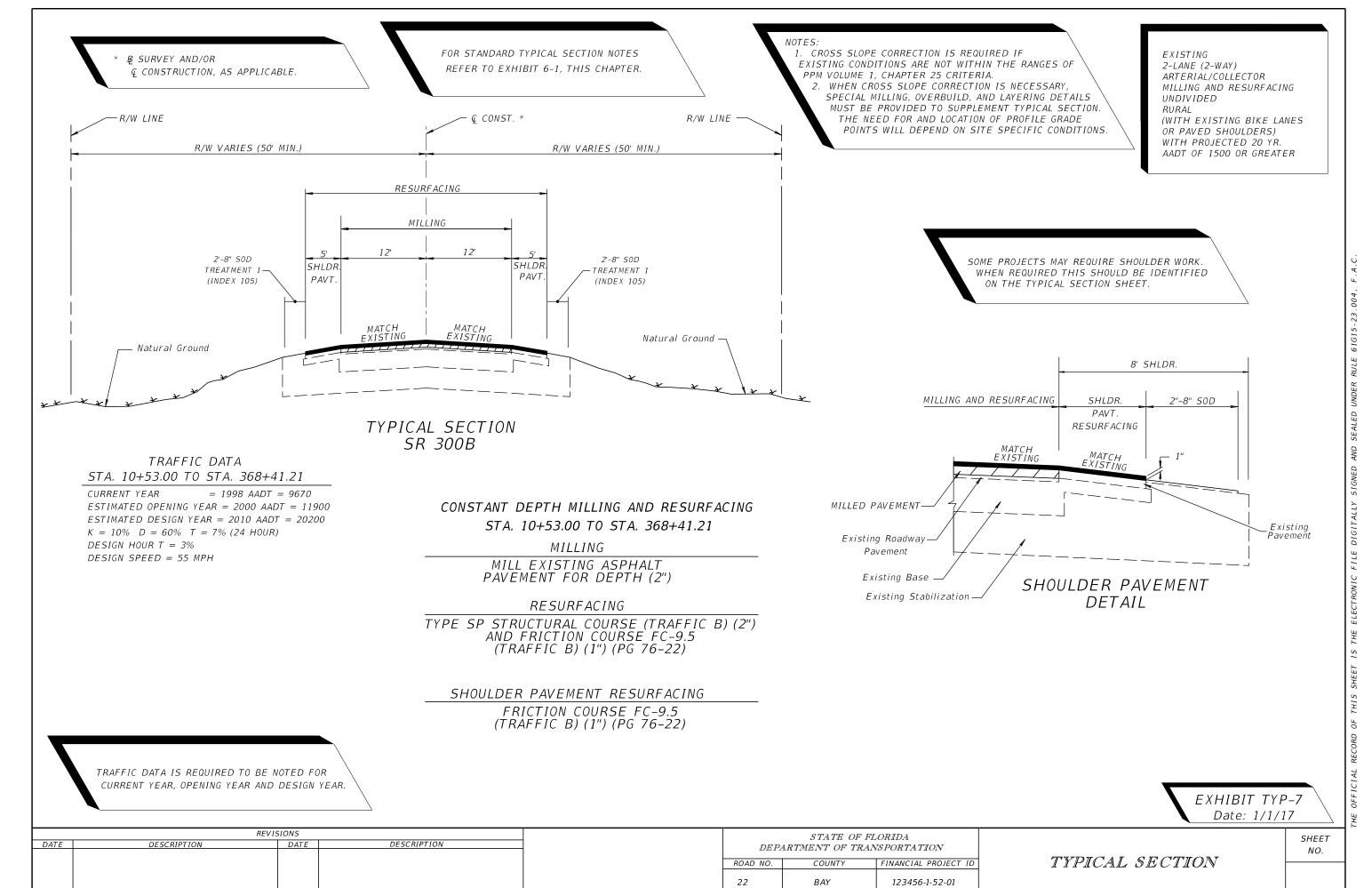
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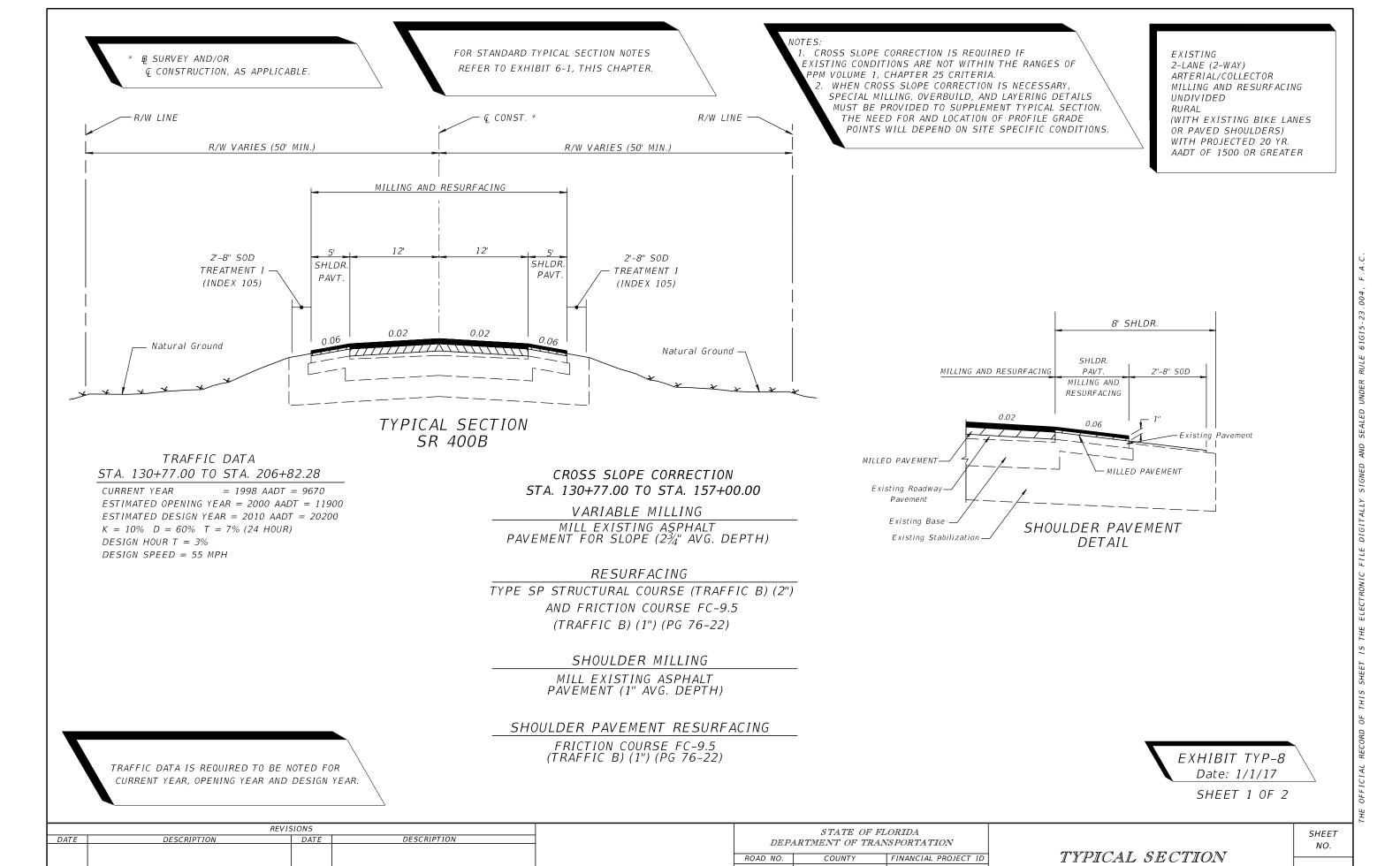
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5/3/2016 8:26:15 AM FILE



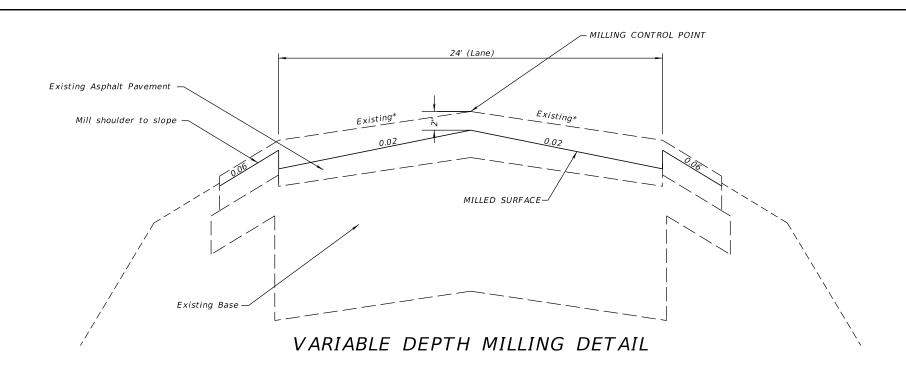
10/20/2016 12:08:03 PM FILE

BAY

SR 22

123456-1-52-01

SHEET



24' (Lane) RESURFACING 2'-8" SOD 2'-8" SOD PROFILE GRADE POINT -TREATMENT I TREATMENT I (INDEX 105) (INDEX 105) FC-9.5 (1") PG 76-22 -SHLDR.SHLDR. TYPE SP (2") PAVT. Existing Asphalt Pavement MILLED SURFACE-Existing Base

RESURFACING DETAIL

EXAMPLE OF CROSS SLOPE CORRECTION BY VARIABLE DEPTH MILLING AND RESURFACE.

WHEN CROSS SLOPE CORRECTION IS NECESSARY SPECIAL MILLING, OVERBUILD AND LAYERING DETAILS MUST BE PROVIDED TO SUPPLEMENT TYPICAL SECTION. THE NEED FOR AND LOCATION OF PROFILE GRADES POINTS WILL DEPEND ON SITE SPECIFIC CONDITIONS.

FOR STANDARD TYPICAL SECTION NOTES REFER TO EXHIBIT 6-1, THIS CHAPTER.

SUGGESTED CONSTRUCTION SEQUENCES SHOWN. OTHER SEQUENCES THAT MEET SPECIFICATIONS, THICKNESS AND CROSS SLOPE REQUIREMENTS MAY BE CONSIDERED BY THE ENGINEER.

STA. 130+77.00 TO STA. 157+00.00

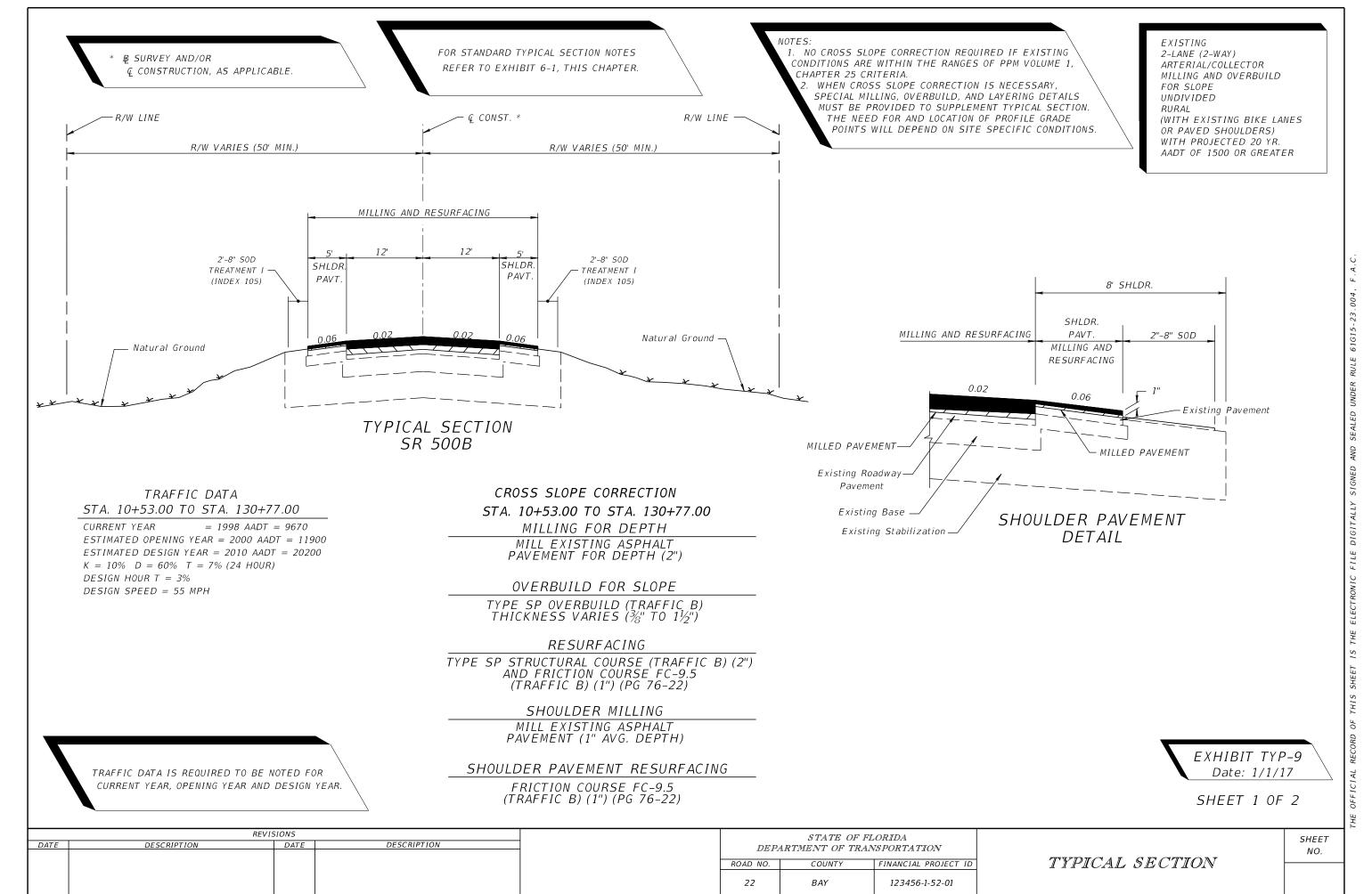
*EXISTING PAVEMENT CROSS SLOPES				
STATION	ROADWAY			
	LT	RT		
131+00	0.014	0.014		
132+00	0.014	0.014		
133+00	0.013	0.013		
134+00	0.013	0.012		
135+00	0.013	0.013		
136+00	0.013	0.013		
137+00	0.012	0.013		
138+00	0.012	0.013		
139+00	0.013	0.014		
140+00	0.012	0.013		
141+00	0.013	0.011		
142+00	0.014	0.011		
143+00	0.015	0.011		
144+00	0.015	0.011		

011033 320723				
STATION	ROADWAY			
	LT	RT		
145+00	0.014	0.010		
146+00	0.013	0.010		
147+00	0.012	0.010		
148+00	0.013	0.012		
149+00	0.013	0.012		
150+00	0.014	0.012		
151+00	0.016	0.012		
152+00	0.013	0.012		
153+00	0.014	0.012		
154+00	0.016	0.012		
155+00	0.013	0.012		
156+00	0.013	0.012		
157+00	0.014	0.012		

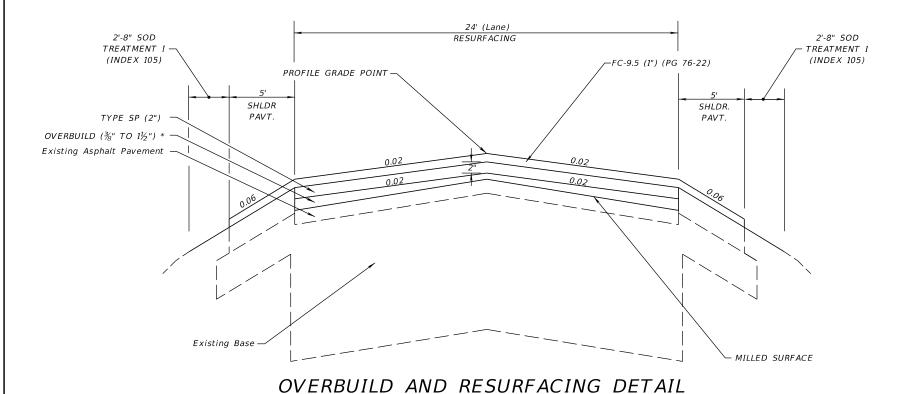
EXHIBIT TYP-8A Date: 1/1/17 SHEET 2 OF 2

	REVISIONS					
DATE	DESCRIPTION	DATE	DESCRIPTION			

DEPA	STATE OF FL ARTMENT OF TRAN	OTTEDIA
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
22	RΔY	123456-1-52-01



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* TYPE SP OVERBUILD THICKNESSES (PER FDOT SPECIFICATION 334) EXAMPLE OF CROSS SLOPE CORRECTION BY CONSTANT DEPTH MILLING AND OVERBUILD.

WHEN CROSS SLOPE CORRECTION IS NECESSARY
SPECIAL MILLING, OVERBUILD AND LAYERING DETAILS
MUST BE PROVIDED TO SUPPLEMENT TYPICAL SECTION.
THE NEED FOR AND LOCATION OF PROFILE GRADES
POINTS WILL DEPEND ON SITE SPECIFIC CONDITIONS.

SUGGESTED CONSTRUCTION SEQUENCES SHOWN.

OTHER SEQUENCES THAT MEET SPECIFICATIONS,

THICKNESS AND CROSS SLOPE REQUIREMENTS MAY

BE CONSIDERED BY THE ENGINEER.

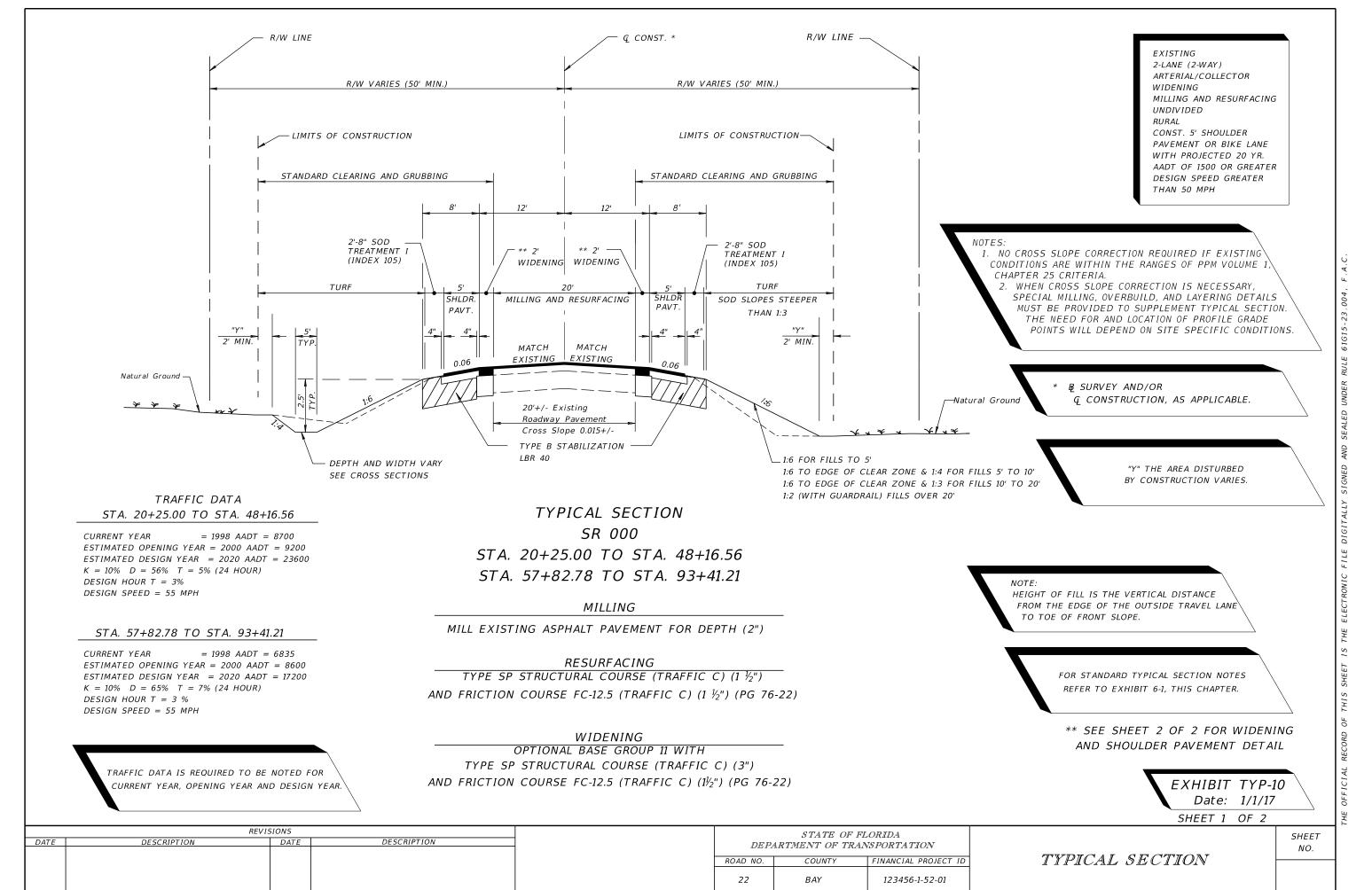
FOR STANDARD TYPICAL SECTION NOTES
REFER TO EXHIBIT 6-1, THIS CHAPTER.

EXHIBIT TYP-9A Date: 1/1/17 SHEET 2 OF 2

REVISIONS			STATE OF FI	CORIDA		
DATE	DESCRIPTION	DATE	DESCRIPTION	DED	ARTMENT OF TRAI	
				1010111	11(11/11)111 01 11(11)	701 01(11111101)
				ROAD NO.	COUNTY	FINANCIAL PROJECT ID
				22	DAY	122456 1 52 01
1				22	BAY	123456-1-52-01

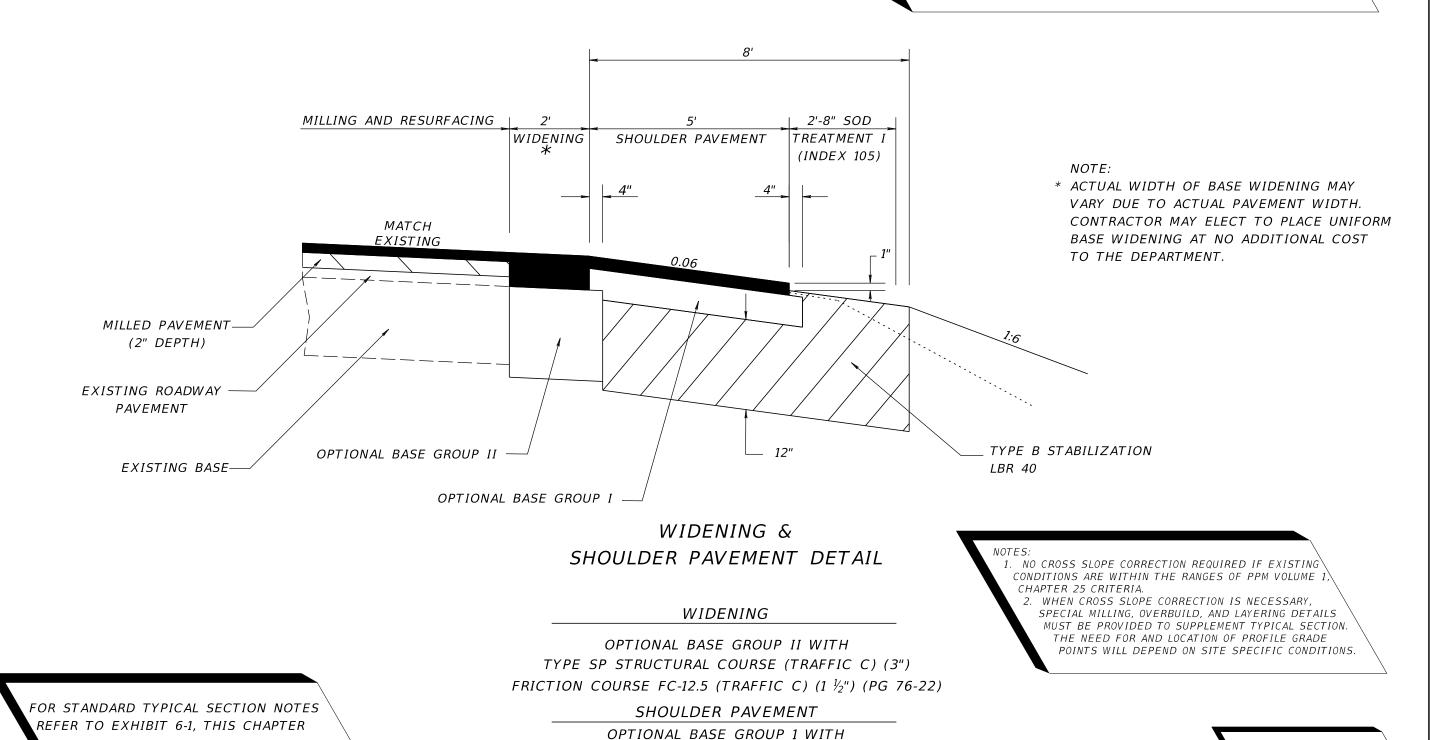
TYPICAL SECTION DETAILS

SHEET NO.



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THE NEED FOR STABILIZATION IN THE SHOULDER AREA ON RRR PROJECTS IS SITE SPECIFIC AND NOT ALWAYS REQUIRED. THE USE OF STABILIZING IN NARROW TRENCH WIDENING STRIPS IS NOT RECOMMENDED GENERALLY. SEE THE FLEXIBLE PAVEMENT DESIGN MANUAL FOR FURTHER CRITERIA.



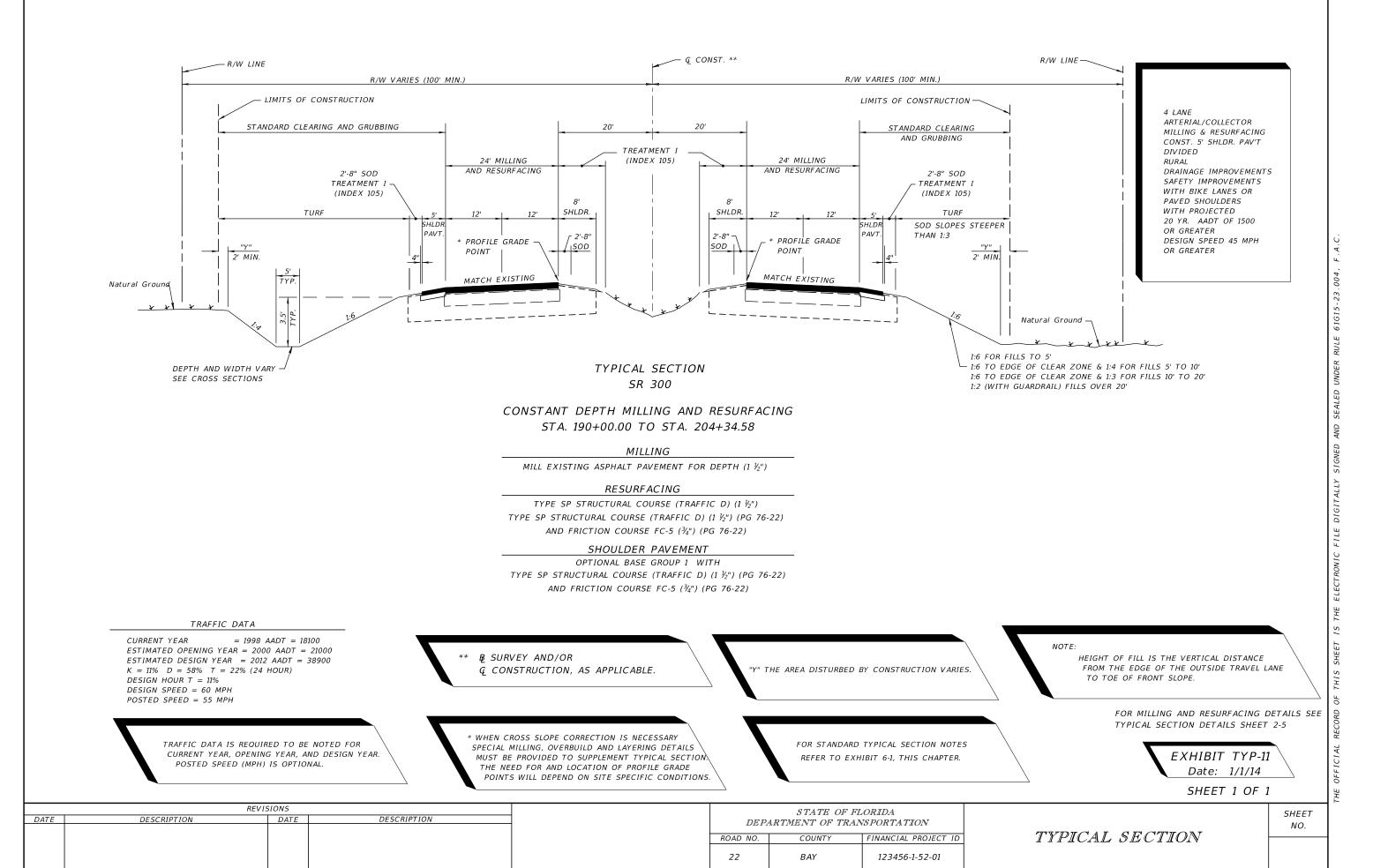
FRICTION COURSE FC-12.5 (TRAFFIC C) (1 $\frac{1}{2}$ ") (PG 76-22)

EXHIBIT TYP-10A Date: 1/1/17 SHEET 2 OF 2

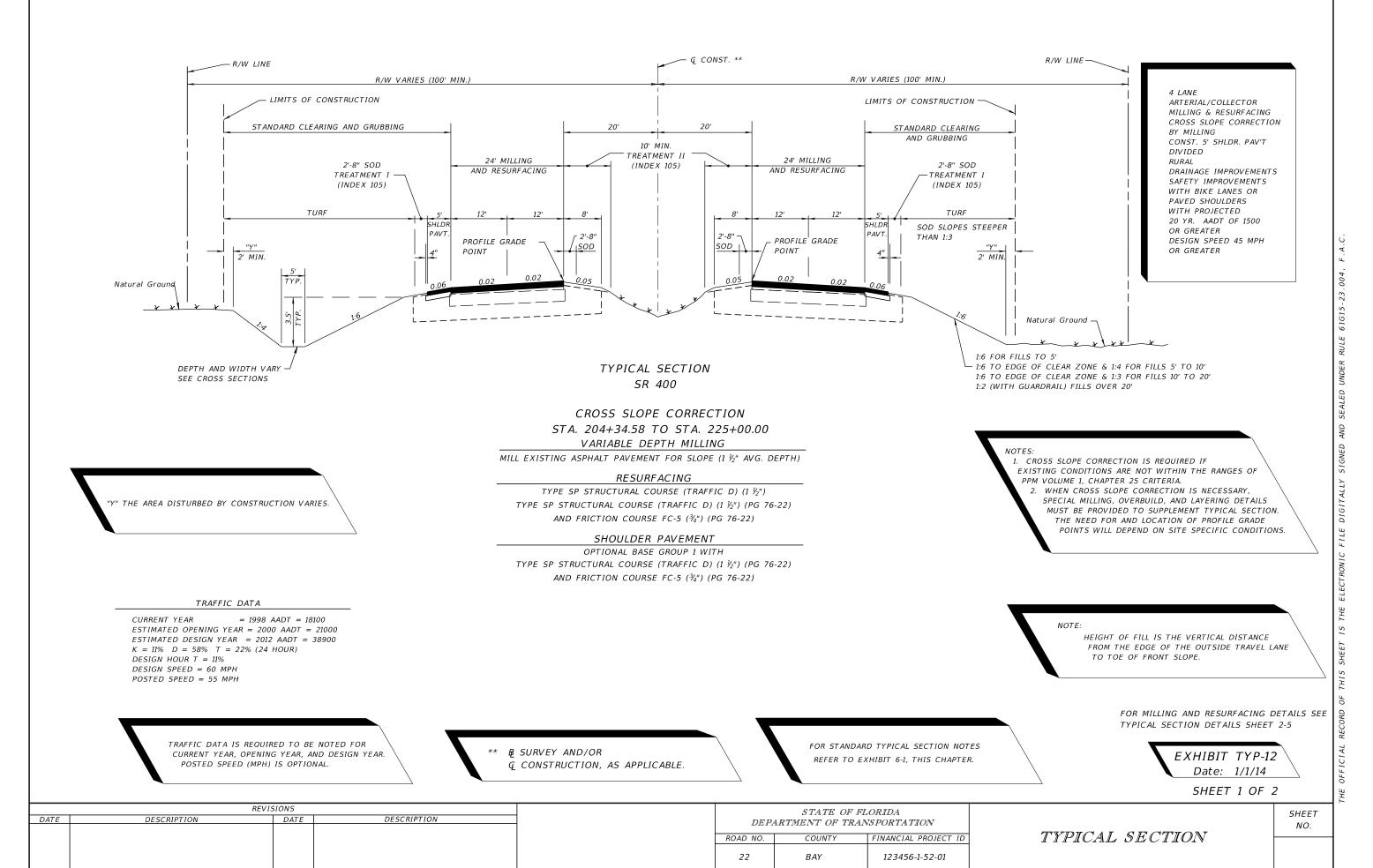
REVISIONS STATE OF FLORIDA DESCRIPTION DEPARTMENT OF TRANSPORTATION ROAD NO. COUNTY FINANCIAL PROJECT ID SR 22 BAY123456-1-52-01

TYPICAL SECTION

SHEET



9/28/2016 10:00:13 AM F.L.



9/28/2016 10:01:48 AM FILE

CONSTANT DEPTH RESURFACING DETAIL EXAMPLE OF CROSS SLOPE CORRECTION BY MILLING AND PAVING WITH CONSTANT DEPTH.

WHEN CROSS SLOPE CORRECTION IS NECESSARY
SPECIAL MILLING AND LAYERING DETAILS MUST
BE PROVIDED TO SUPPLEMENT TYPICAL SECTION.
THE NEED FOR AND LOCATION OF PROFILE GRADE
POINTS WILL DEPEND ON SITE SPECIFIC CONDITIONS.

FOR STANDARD TYPICAL SECTION NOTES
REFER TO EXHIBIT 6-1, THIS CHAPTER.

STA. 204+34.58 TO STA. 225+00

*EXISTING PAVEMENT CROSS SLOPES *EASTBOUND* STATION LANES INSIDE OUTSIDE 205+00 0.014 0.013 206+00 0.012 0.012 207+00 0.013 0.013 208+00 0.011 0.012 209+00 0.013 0.014 210+00 0.013 0.015 211+00 0.014 0.015 212+00 0.013 0.013 213+00 0.012 0.012 214+00 0.012 0.011 215+00 0.013 0.011 216+00 0.014 0.012 217+00 0.015

*EXISTING PAVEMENT CROSS SLOPES				
STATION EASTBOUND LANES				
	INSIDE	OUTSIDE		
18+00	0.015	0.013		
19+00	0.014	0.014		
20+00	0.013	0.016		
21+00	0.012	0.015		
22+00	0.013	0.014		
23+00	0.013	0.013		
24+00	0.014	0.013		
25+00	0.016	0.016		

EXHIBIT TYP-12A Date: 1/1/14

SHEET 2 OF 2

REVISIONS

DATE DESCRIPTION DATE DESCRIPTION

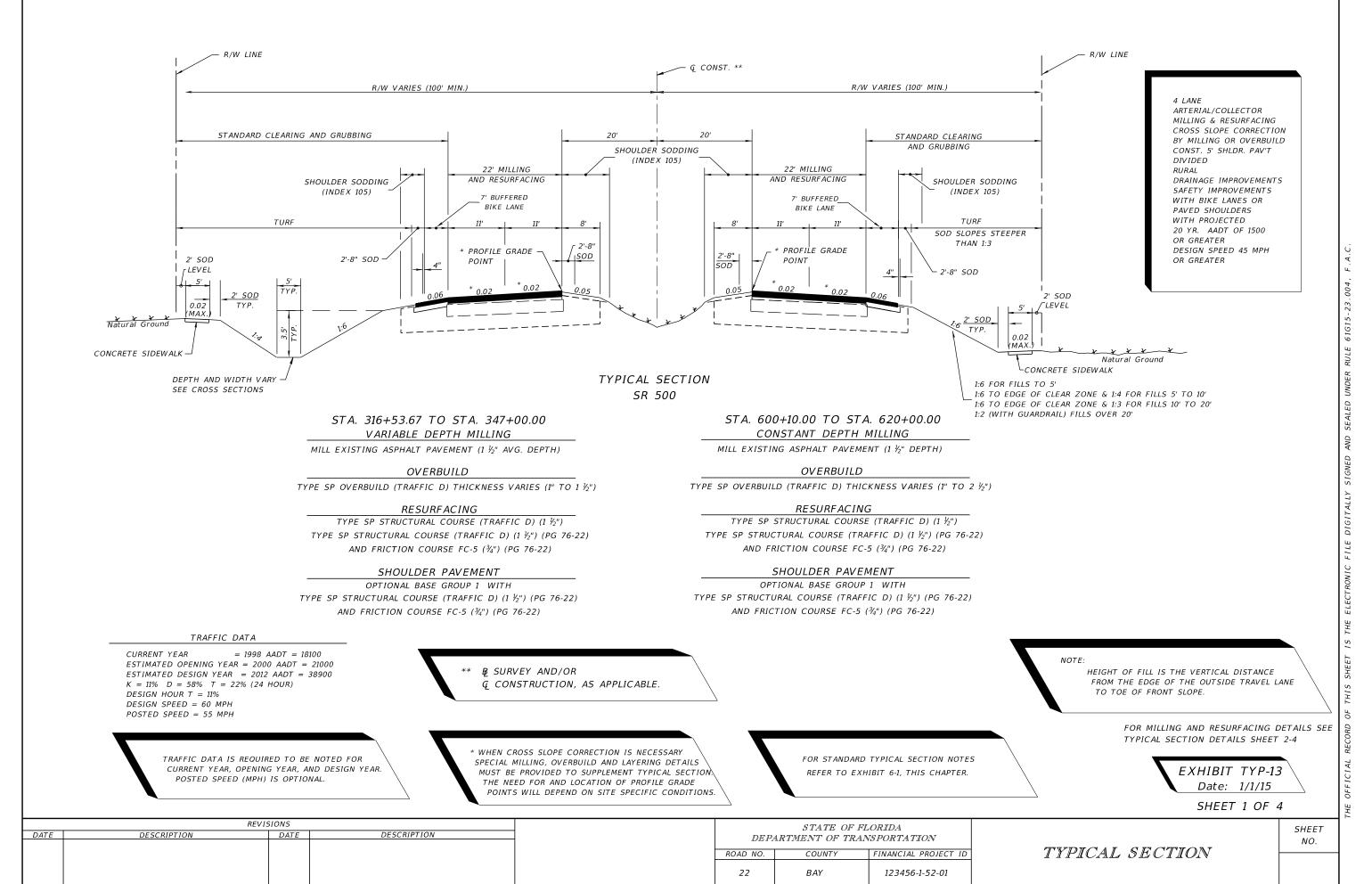
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION				
ROAD NO. COUNTY		FINANCIAL PROJECT ID		
400	LEON	123456-1-52-01		

-OPTIONAL BASE (BASE GROUP 1)

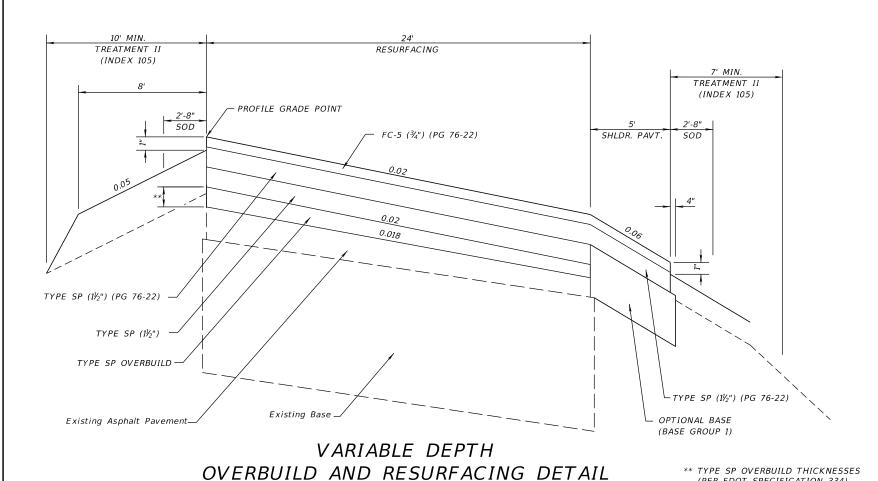
TYPICAL SECTION DETAILS

SHEET NO.

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STA. 316+53.67 TO STA. 347+00.00

*EXISTING PAVEMENT CROSS SLOPES				
STATION	EASTBOUND LANES			
	INSIDE	OUTSIDE		
317+00	0.014	0.013		
318+00	0.012	0.012		
319+00	0.013	0.013		
320+00	0.011	0.012		
321+00	0.013	0.014		
322+00	0.013	0.015		
323+00	0.014	0.015		
324+00	0.013	0.013		
325+00	0.012	0.012		
326+00	0.012	0.011		
327+00	0.013	0.011		
328+00	0.014	0.012		
329+00	0.015	0.013		
330+00	0.015	0.013		
331+00	0.014	0.014		
332+00	0.013	0.016		

CROSS SLOPES				
STATION	EASTBOUND LANES			
	INSIDE	OUTSIDE		
333+00	0.012	0.015		
334+00	0.013	0.014		
335+00	0.013	0.013		
336+00	0.014	0.012		
337+00	0.016	0.015		
338+00	0.015	0.015		
339+00	0.012	0.014		
340+00	0.013	0.013		
341+00	0.014	0.013		
342+00	0.016	0.014		
343+00	0.013	0.014		
344+00	0.013	0.012		
345+00	0.014	0.013		
346+00	0.016	0.015		
347+00	0.016	0.016		

*EXISTING PAVEMENT

EXHIBIT TYP-13A Date: 1/1/17

SHEET 2 OF 4

REVISIONS DESCRIPTION

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION ROAD NO. COUNTY FINANCIAL PROJECT ID BAY123456-1-52-01

(PER FDOT SPECIFICATION 334)

TYPICAL SECTION DETAILS

SHEET

WHEN CROSS SLOPE CORRECTION IS NECESSARY
SPECIAL MILLING, OVERBUILD AND LAYERING DETAILS
MUST BE PROVIDED TO SUPPLEMENT TYPICAL SECTION.
THE NEED FOR AND LOCATION OF PROFILE GRADES
POINTS WILL DEPEND ON SITE SPECIFIC CONDITIONS.

FOR STANDARD TYPICAL SECTION NOTES REFER TO EXHIBIT 6-1, THIS CHAPTER.

SUGGESTED CONSTRUCTION SEQUENCES SHOWN.
OTHER SEQUENCES THAT MEET SPECIFICATIONS,
THICKNESS AND CROSS SLOPE REQUIREMENTS MAY
BE CONSIDERED BY THE ENGINEER.

STA. 600+10.00 TO STA. 620+00.00

EXISTING PAVEMENT CROSS SLOPES				
STATION EASTBOUND LANES				
	INSIDE	OUTSIDE		
600+00	0.015	0.015		
601+00	0.014	0.014		
602+00	0.013	0.013		
603+00	0.013	0.012		
604+00	0.013	0.013		
605+00	0.013	0.015		
606+00	0.012	0.015		
607+00	0.012	0.015		
608+00	0.013	0.014		
609+00	0.012	0.013		
610+00	0.013	0.011		

EXISTING PAVEMENT CROSS SLOPES				
STATION EASTBOUND LANES				
INSIDE OUTSIDE				
611+00	0.014	0.011		
612+00	0.015	0.012		
613+00	0.015	0.013		
614+00	0.014	0.014		
615+00	0.013	0.016		
616+00	0.012	0.015		
617+00	0.013	0.014		
618+00	0.013	0.013		
619+00	0.014	0.013		
620+00	0.016	0.016		

REVISIONS

DATE DESCRIPTION DATE DESCRIPTION

10' MIN. TREATMENT II

(INDEX 105)

TYPE SP (1½") (PG 76-22)

TYPE SP (1½")

TYPE SP OVERBUILD -

Existing Asphalt Pavement

SOD

24' RESURFACING

OVERBUILD AND RESURFACING DETAIL

FC-5 (¾") (PG 76-22)

PROFILE GRADE POINT

Existing Base

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO. COUNTY FINANCIAL PROJECT ID

22 BAY 123456-1-52-01

7' MIN. TREATMENT II (INDEX 105)

-TYPE SP (1½") (PG 76-22)

* TYPE SP OVERBUILD THICKNESSES (PER FDOT SPECIFICATION 334)

OPTIONAL BASE

(BASE GROUP 1)

SOD

SHLDR. PAVT.

TYPICAL SECTION DETAILS

SHEET NO.

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EXISTING PAVEMENT SUPERELEVATION					
STATION				BOUND NES	
	INSIDE	OUTSIDE	INSIDE	OUTSIDE	
699+50	0.015	0.018	0.018	0.019	
PC STA 700+00	0.018	0.021	0.022	0.023	
700+50	0.031	0.032	0.033	0.038	
704+00	0.032	0.034	0.032	0.031	
707+00	0.033	0.036	0.029	0.033	
709+50	0.030	0.031	0.030	0.033	
PT STA 710+00	0.020	0.021	0.023	0.021	
STA 710+50	0.017	0.018	0.020	0.019	

THIS TABLE CAN BE USED TO TABULATE EXISTING PAVEMENT SUPERELEVATION IN THE PLANS FOR AREAS NEEDING SUPERELEVATION CORRECTION.

WHEN CROSS SLOPE CORRECTION IS NECESSARY
SPECIAL MILLING AND LAYERING DETAILS MUST
BE PROVIDED TO SUPPLEMENT TYPICAL SECTION.
THE NEED FOR AND LOCATION OF PROFILE GRADE
POINTS WILL DEPEND ON SITE SPECIFIC CONDITIONS.

FOR OTHER STANDARD TYPICAL SECTION NOTES REFER TO EXHIBIT 6-1, THIS CHAPTER.

EXHIBIT TYP-13C Date: 1/1/13

SHEET 4 OF 4

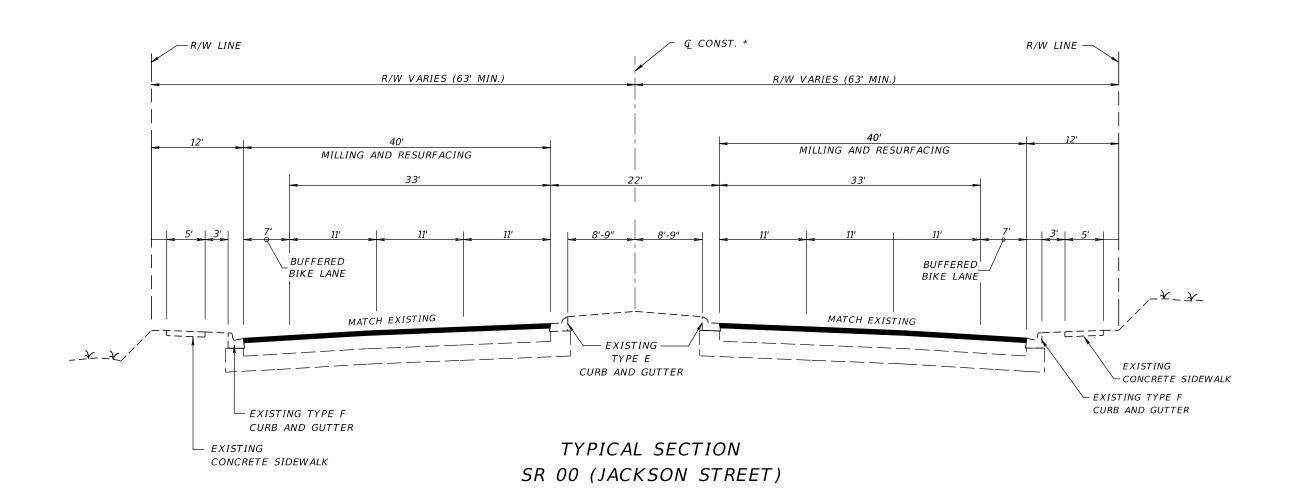
REVISIONS				STATE OF FLORIDA			
DATE	DESCRIPTION	DATE	DESCRIPTION		DEP	ARTMENT OF TRA	
					ROAD NO.	COUNTY	FINANCIAL PROJECT ID
					22	BAY	123456-1-52-01

TYPICAL SECTION DETAILS

SHEET NO.

9/28/2016 10:13:10 AM FILE

6-LANE
ARTERIAL
MILLING AND RESURFACING
DIVIDED
URBAN
WITH BIKE LANES
DESIGN SPEED 45 MPH OR LESS



TRAFFIC DATA

CURRENT YEAR = 1998 AADT = 22800 ESTIMATED OPENING YEAR = 2000 AADT = 25800 ESTIMATED DESIGN YEAR = 2020 AADT = 30600 K = 6% D = 55% T = 2% (24 HOUR) DESIGN HOUR T = 1% DESIGN SPEED = 45 MPH

TRAFFIC DATA IS REQUIRED TO BE NOTED FOR CURRENT YEAR, OPENING YEAR AND DESIGN YEAR.

CONSTANT DEPTH MILLING AND RESURFACING STA. 101+21.00 TO STA. 221+44.00

MILLING

MILL EXISTING ASPHALT PAVEMENT (1 1/2" AVG. DEPTH)

RESURFACING

FRICTION COURSE FC-12.5 (TRAFFIC C) (1 $\frac{1}{2}$ ") (PG 76-22)

FOR STANDARD TYPICAL SECTION NOTES
REFER TO EXHIBIT 6-1, THIS CHAPTER.

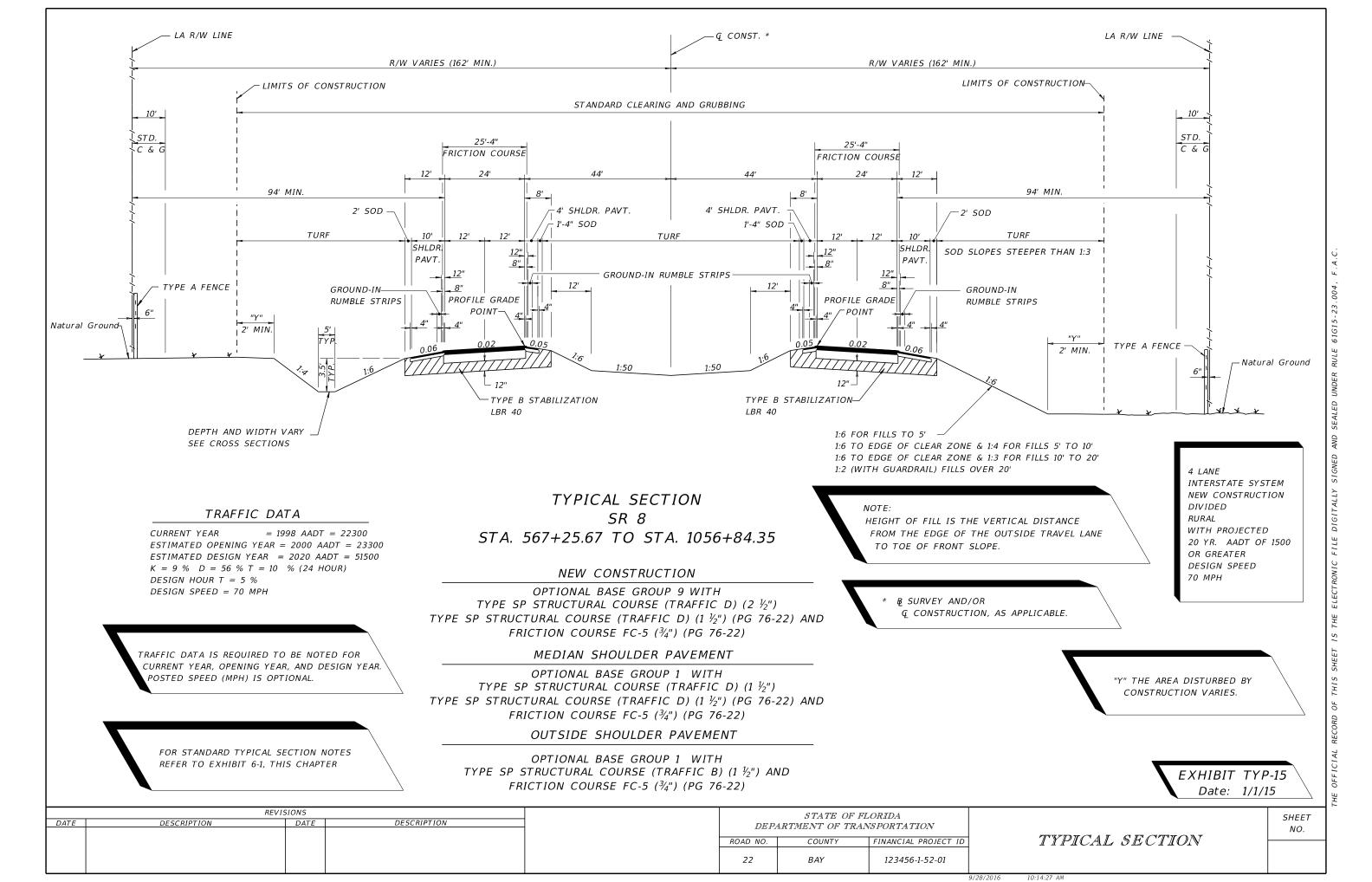
EXHIBIT TYP-14 Date: 1/1/15

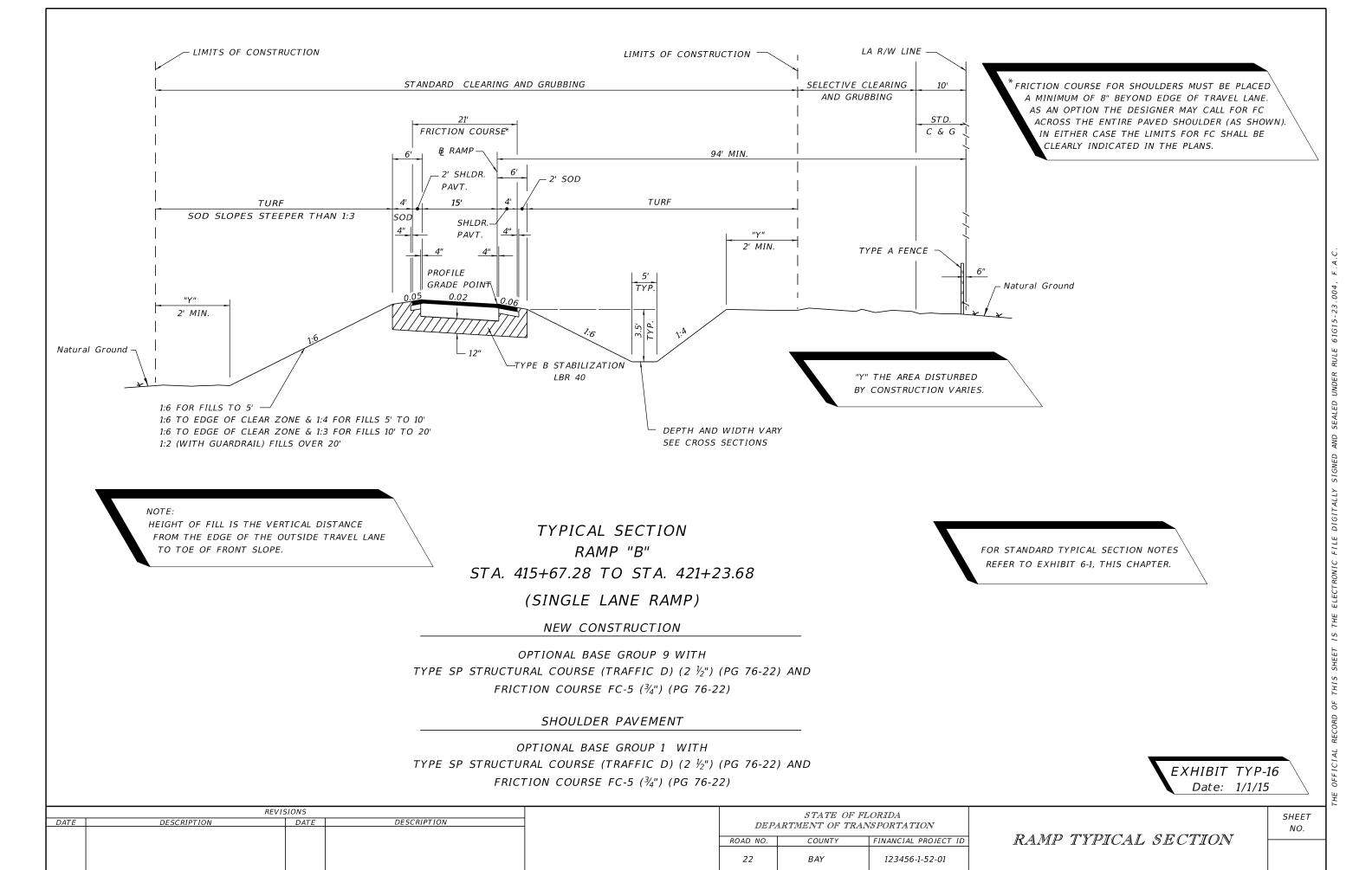
REVISIONS				STATE OF FLORIDA			
DATE	DESCRIPTION	DATE	DESCRIPTION		DEPARTMENT OF TRANSPORTATION		
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					ROAD NO.	COUNTY	FINANCIAL PROJECT ID
					22	BAY	123456-5-20-1

TYPICAL SECTION

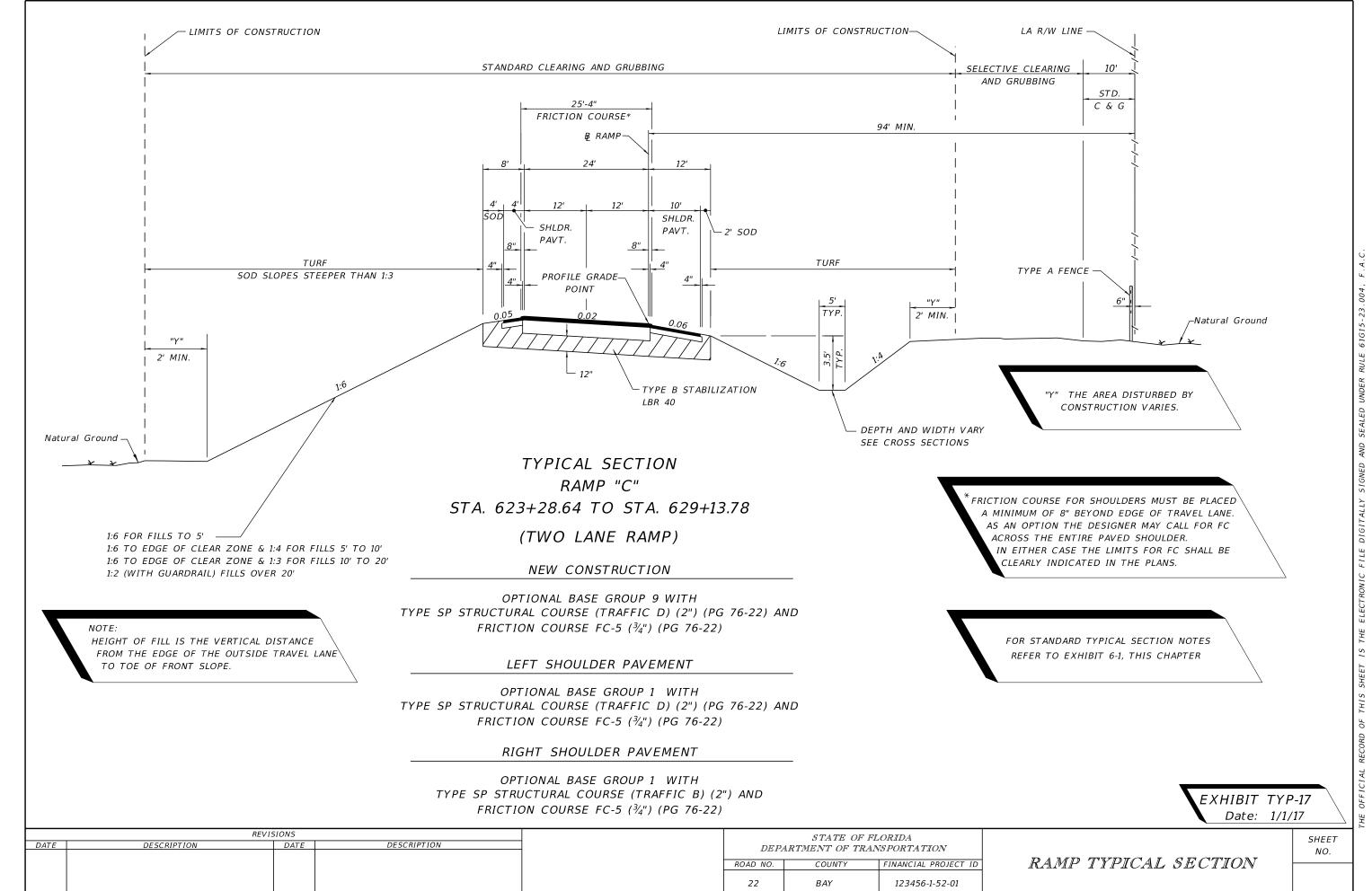
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9/28/2016 10:15:16 A



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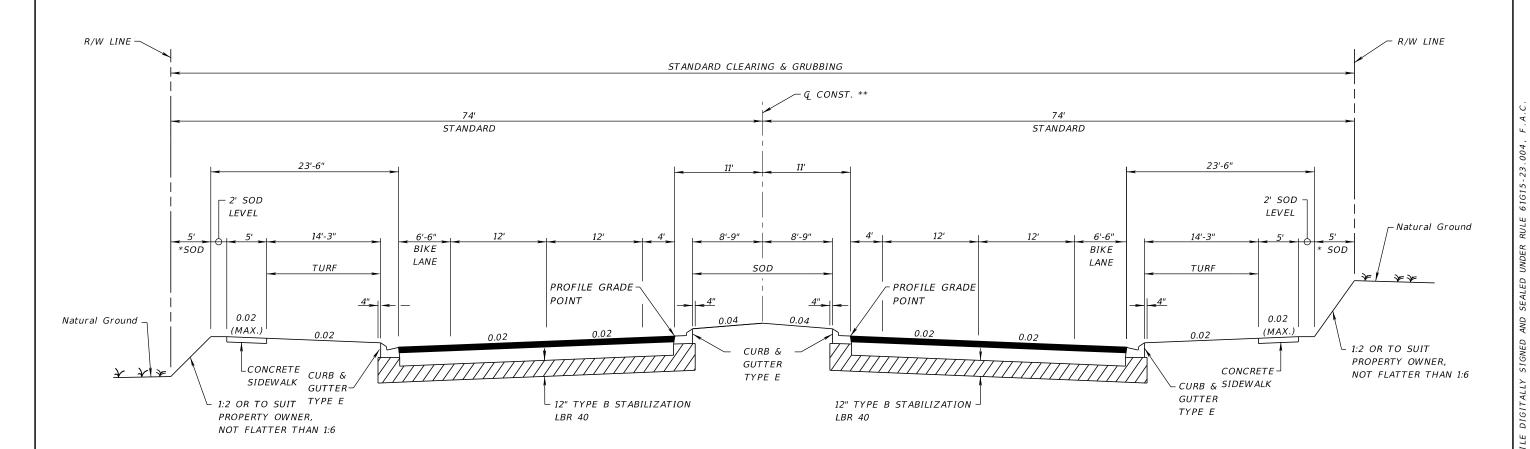
** B SURVEY AND/OR
Q CONSTRUCTION, AS APPLICABLE.

IF LANDSCAPING IS DESIRED, TREES SHALL BE TYPES THAT WILL NOT HAVE AN EXPECTED GROWTH GREATER THAN 4" IN DIAMETER MEASURED 6" ABOVE THE GROUND.

TURF SLOPES 1:3 OR FLATTER

* SOD SLOPES STEEPER THAN 1:3

4-LANE
ARTERIAL
NEW CONSTRUCTION
DIVIDED
URBAN AND SUBURBAN
WITH BIKE LANES
DESIGN SPEED 50-55 MPH



TRAFFIC DATA

CURRENT YEAR = 1999 AADT = 22800 ESTIMATED OPENING YEAR = 2002 AADT = 25800 ESTIMATED DESIGN YEAR = 2022 AADT = 30600 K = 6% D = 55% T = 2% (24 HOUR) DESIGN HOUR T = 1% DESIGN SPEED = 55 MPH

> TRAFFIC DATA IS REQUIRED TO BE NOTED FOR CURRENT YEAR, OPENING YEAR AND DESIGN YEAR. POSTED SPEED (MPH) IS OPTIONAL.

FOR STANDARD TYPICAL SECTION NOTES REFER TO EXHIBIT 6-1, THIS CHAPTER.

TYPICAL SECTION SR 00 (SARA AVE.) STA. 50+40.00 TO STA. 125+50.00

NEW CONSTRUCTION

OPTIONAL BASE GROUP 9 WITH TYPE SP STRUCTURAL COURSE (TRAFFIC C) (3 $\frac{1}{2}$ ") AND FRICTION COURSE FC-5 ($\frac{3}{4}$ ") (PG 76-22)

EXHIBIT TYP-18
Date: 1/1/17

REVISIONS

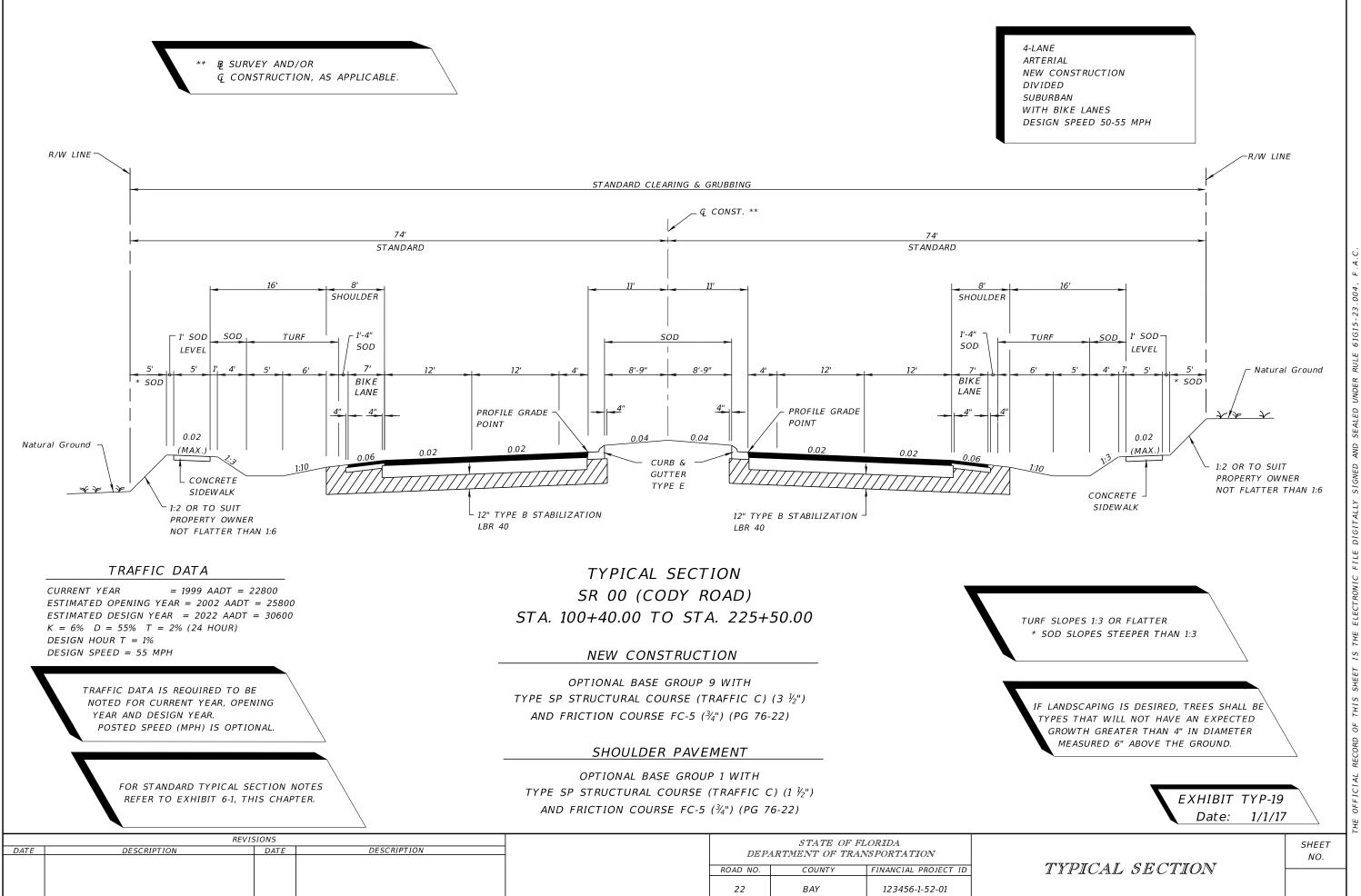
DATE DESCRIPTION DATE DESCRIPTION

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION					
ROAD NO.	COUNTY	FINANCIAL PROJECT ID			
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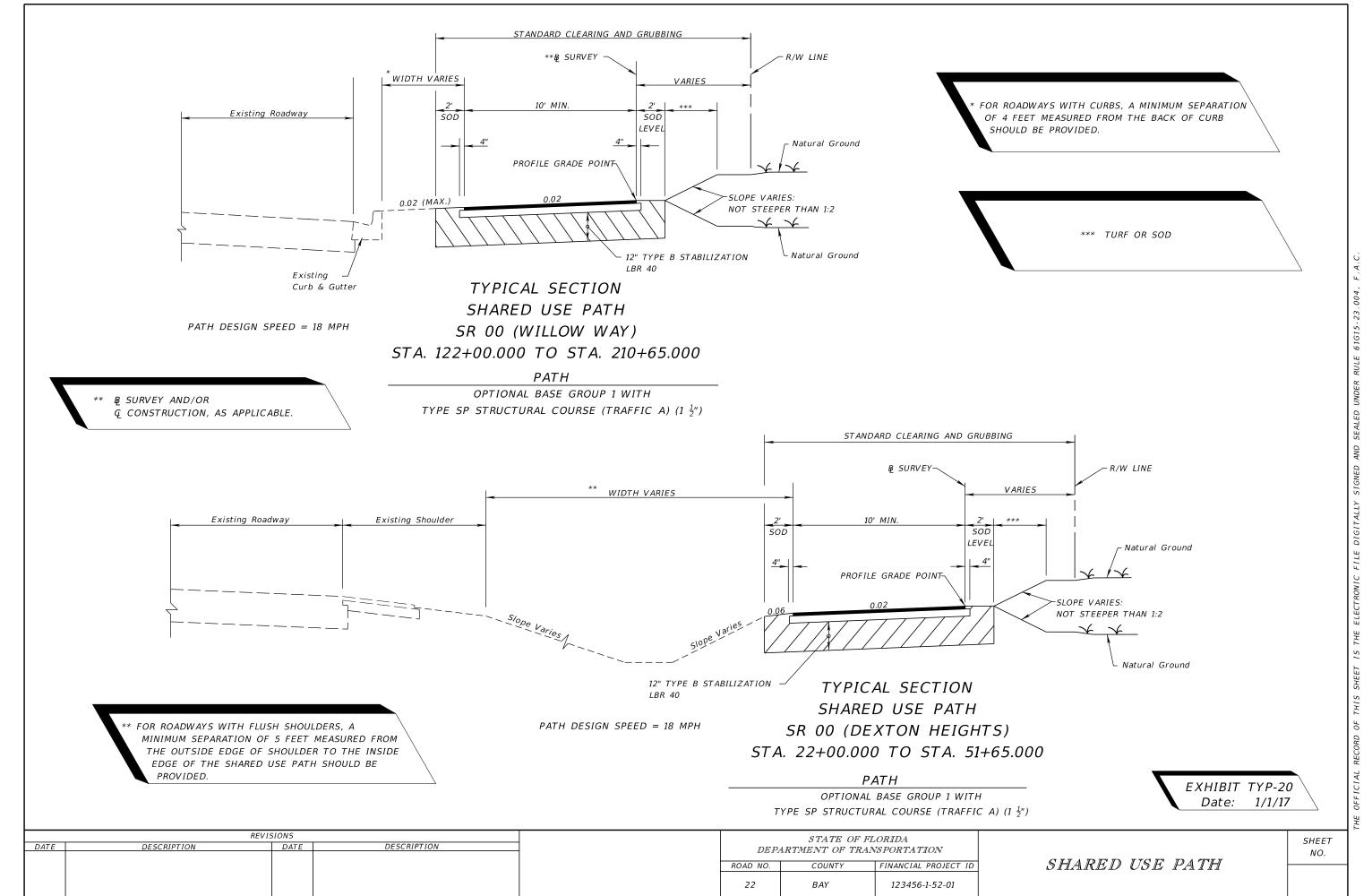
TYPICAL SECTION

SHEET NO.

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5/3/2016 11:46:19 AM



10/4/2016 10:51:17 AN

