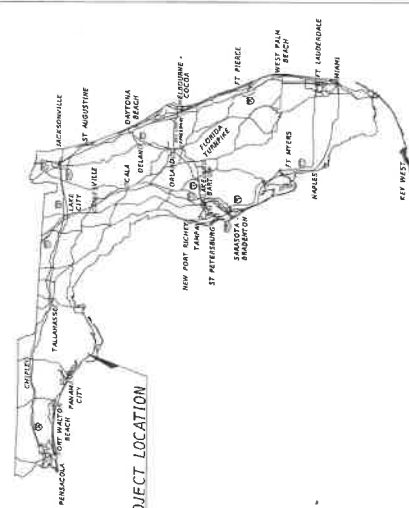


ALLEN MEMORIAL WAY RESURFACING SCOP ROADWAY PLANS

COMPONENTS OF PLANS SET
ROADWAY PLANS
SIGNING AND PAVEMENT MARKINGS

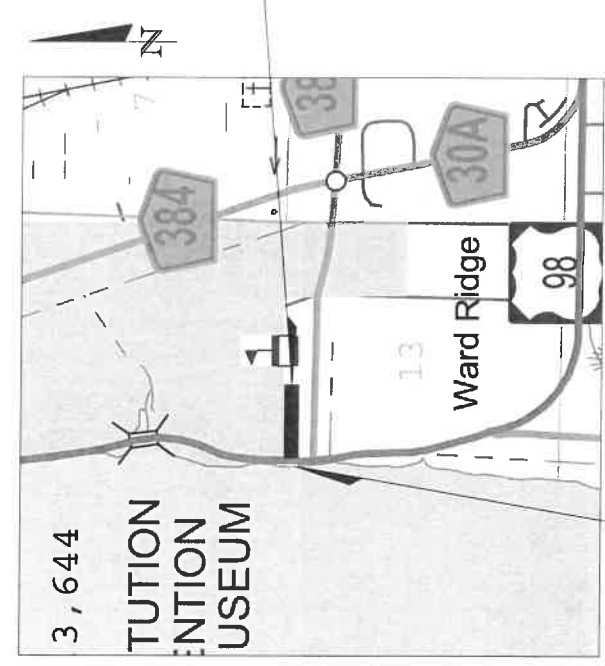
THE CITY OF PORT ST JOE
GULF COUNTY, FLORIDA

FINANCIAL PROJECT ID
451705-1-54-01



INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	SIGNATURE SHEET
3	SUMMARY OF QUANTITIES
4	PROJECT NOTES
5	PROJECT LAYOUT
6	TYPICAL SECTION
7 - 9	PLAN VIEW
10	DRAINAGE
11	DETAIL SHEET
12	TRAFFIC CONTROL PLAN



100% PLANS

ENGINEER OF RECORD:
JOSHUA ALEXANDER STEPHENS
P.E. NO. 94114
DEWBERRY ENGINEERS INC.
324 MARINA DRIVE
PORT ST JOE, FL 32456

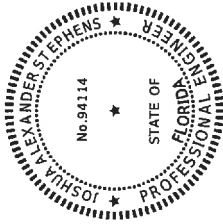
BEGIN PROJECT CONSTRUCTION
STA. 0+00

JUNE 2024

GOVERNING STANDARD PLANS:
Florida Department of Transportation, FY2024-25 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IR's).
Standard Plans for Road Construction and associated IR's are available at the following website:
<http://www.fdot.gov/design/StandardPlans.shtm>

GOVERNING STANDARD SPECIFICATIONS:
Florida Department of Transportation, FY2024-25 Standard Specifications for Road and Bridge Construction at the following website.
<http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

DEI PROJECT NO.	FISCAL YEAR	SHEET NO.
50146278	24	1



JOSHUA ALEXANDER STEPHENS, P.E. NO. 94114
324 MARINA DRIVE
PORT ST. JOE, FL 32456

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY:

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SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED
ON ANY ELECTRONIC DOCUMENTS

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN
ACCORDANCE WITH RULE 61G15-23.009, F.A.C.

INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	SIGNATURE SHEET
3	SUMMARY OF QUANTITIES
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INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
S1	KEY SHEET
S2	SUMMARY OF QUANTITIES
S3 - S5	SIGNING AND PAVEMENT MARKING PLANS



Digitally signed
by Josh
Stephens
Date:

ON THE DATE ADJACENT TO THE SEAL

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2024.06.24

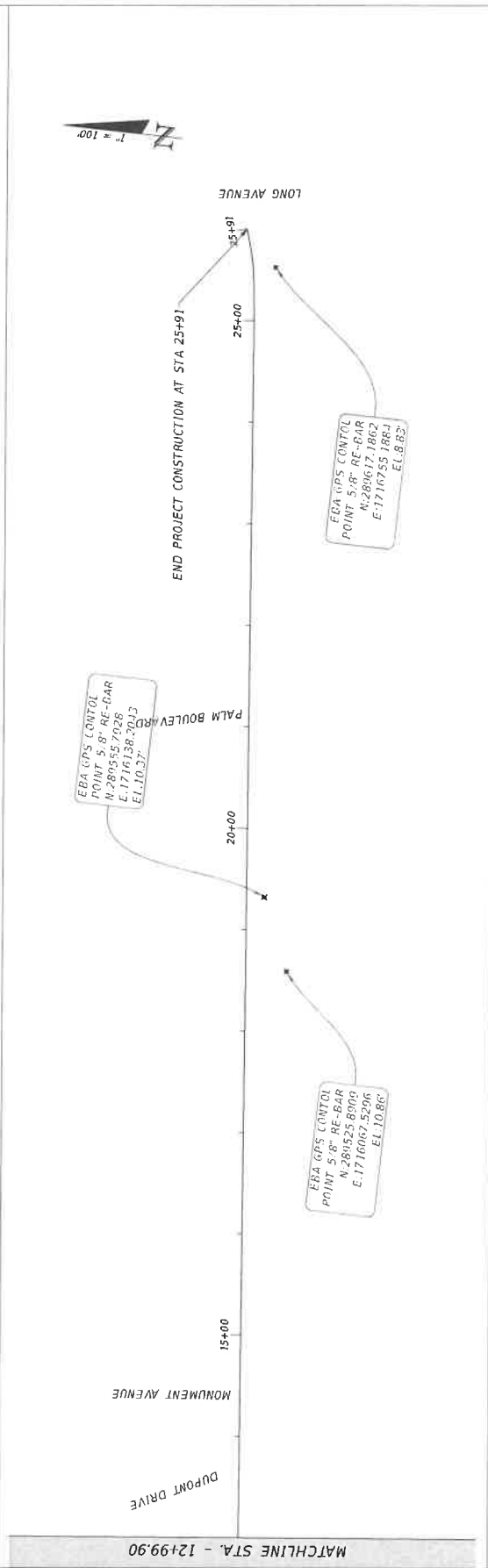
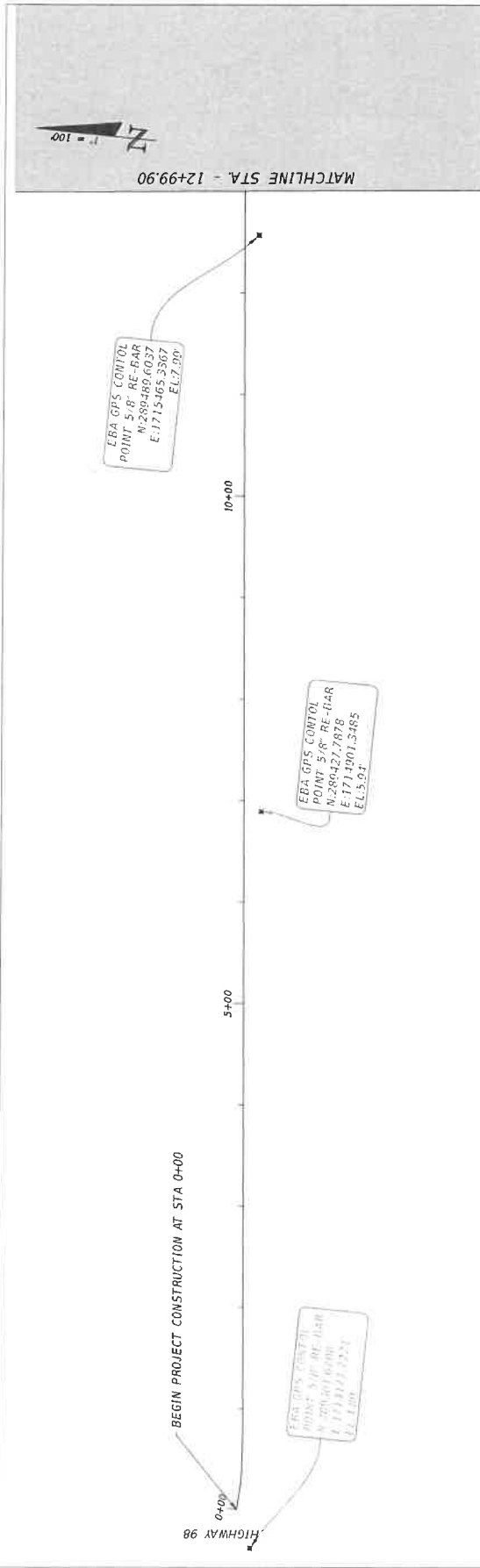
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DATE	DESCRIPTION	REVISIONS	DESCRIPTION	DATE	DESCRIPTION	SHEET NO.
----	----	----	ALLEN MEMORIAL WAY SCOP	----	ROADWAY PLANS	2
----	----	----	ROAD NO.	CITY	FINANCIAL PROJECT ID	
----	----	----	PORT ST JOE	PORT ST JOE	451705-1-54-01	
SIGNATURE SHEET						

JOSHUA ALEXANDER STEPHENS, P.E.
P.E. LICENSE NUMBER 94114
DEWBERRY ENGINEERS INC.
324 MARINA DRIVE
PORT ST. JOE, FL 32456

ITEM	DESCRIPTION	QTY.	UNIT
101-1	MOBILIZATION (10% OF BID MAX)	1	LS
102-1	MAINTENANCE OF TRAFFIC (5% OF BID MAX)	1	LS
104-10-3	SEDIMENT BARRIER	60	LF
110-1-1	CLEARING AND GRUBBING	1	LS
110-4-10	REMOVAL OF EXISTING CONCRETE	115	SY
110-7-1	MAILBOXES	9	EA
120-1	REGULAR EXCAVATION	94	CY
120-2-2	BORROW EXCAVATION, TRUCK MEASURE	80	CY
283-71	8" RECLAIMED ASPHALT PAVEMENT BASE COURSE	5,758	SY
285-704	OPTIONAL BASE, BASE GROUP 04 (LIMEROCK ONLY)	214	SY
285-709	OPTIONAL BASE, BASE GROUP 09 (LIMEROCK ONLY)	1,097	SY
334-1-12	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC B	941	TN
430-175-218	PIPE CUL VERT, OPTIONAL MATERIAL, OTHER-ELIP/ARCH, 18"S/CD	40	LF
430-982-625	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 18" CD	2	EA
570-1-2	PERFORMANCE TURF, SOD	4,000	SY
	12" RIBBON CURB	105	LF
	ADJUST VALVE (PAID BY OTHERS)	2	EA

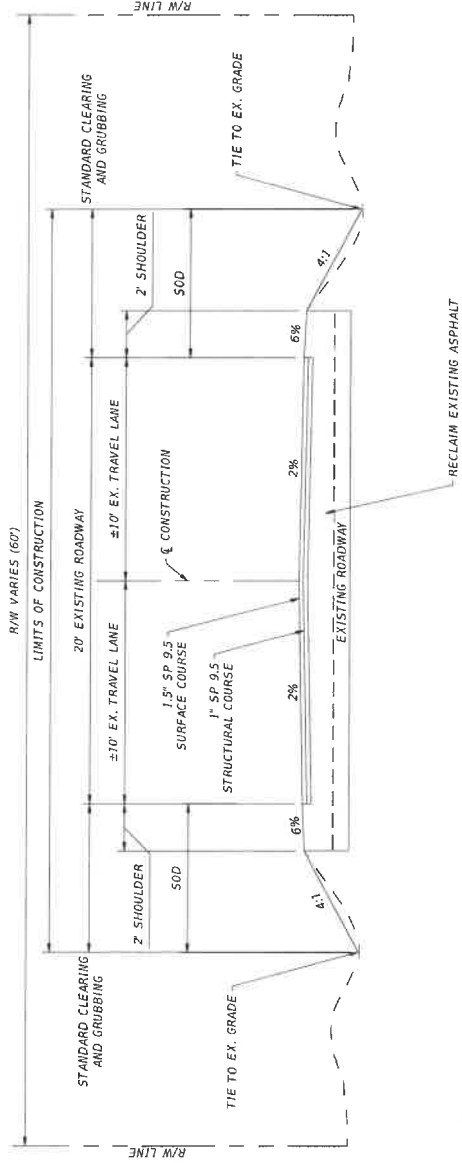
DATE	DESCRIPTION	REVISIONS	DESCRIPTION	ROAD NO.	CITY	FINANCIAL PROJECT ID	SHEET NO.
----	----	----	----	----	PORT ST JOE	451705-1-54-01	3
SUMMARY OF QUANTITIES							
ALLEN MEMORIAL WAY SCOP ROADWAY PLANS							
JOSHUA ALEXANDER STEPHENS, P.E. P.E. LICENSE NUMBER 94114 DEWBERRY ENGINEERS INC. 329 MARINA DRIVE PORT ST JOE, FL 32456							
C:\NW1 2023 Projects\0145278 Allen Memorial Way\Roadway\SUM0001.rwg							



DATE	DESCRIPTION	REVISIONS	DATE	DESCRIPTION
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JOSHUA ALEXANDER STEPHENS, P.E. P.E. LICENSE NUMBER 94714 DEWBERRY ENGINEERS INC. 324 MARINA DRIVE PORT ST JOE, FL 32456		ALLEN MEMORIAL WAY SCOP ROADWAY PLANS	FINANCIAL PROJECT ID 451705-1-54-01	SHEET NO 5
ROAD NO. ----	CITY PORT ST JOE	PROJECT LAYOUT		

C:\CWP\2012\Projects\30146278 Allen Memorial Way\Roadway\PL\PR001.dwg



TRAFFIC DATA

DESIGN SPEED - 30 MPH
 POSTED SPEED - 25 MPH
 CLEAR ZONE - 0

CURRENT YEAR AADT (2024) = N/A
 OPENING YEAR AADT (2025) = N/A
 DESIGN YEAR AADT (2045) = N/A

- NOTES:
1. ALL FINAL SURFACE ASPHALT SHALL BE PLACED WITH THE USE OF A MATERIAL TRANSFER VEHICLE.
 2. CLEAR ZONE FOR THIS PROJECT IS 6'. THE DESIGN CLEAR ZONE DOES NOT APPLY FOR CLEAR ZONE WIDTHS FOR WORK ZONES.
 3. ALL MILLED ASPHALT IS THE PROPERTY OF THE COUNTY ROAD DEPARTMENT AND SHALL BE DELIVERED TO 1002 10TH STREET, PORT ST JOE.

TYPICAL SECTION - ALLEN MEMORIAL WAY

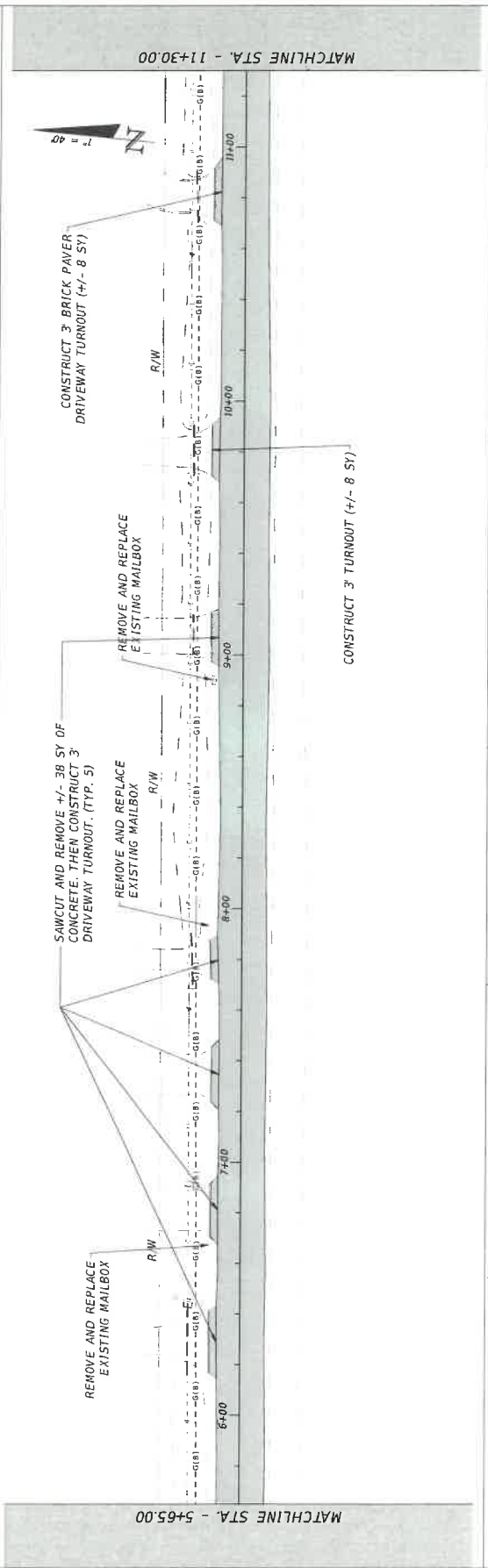
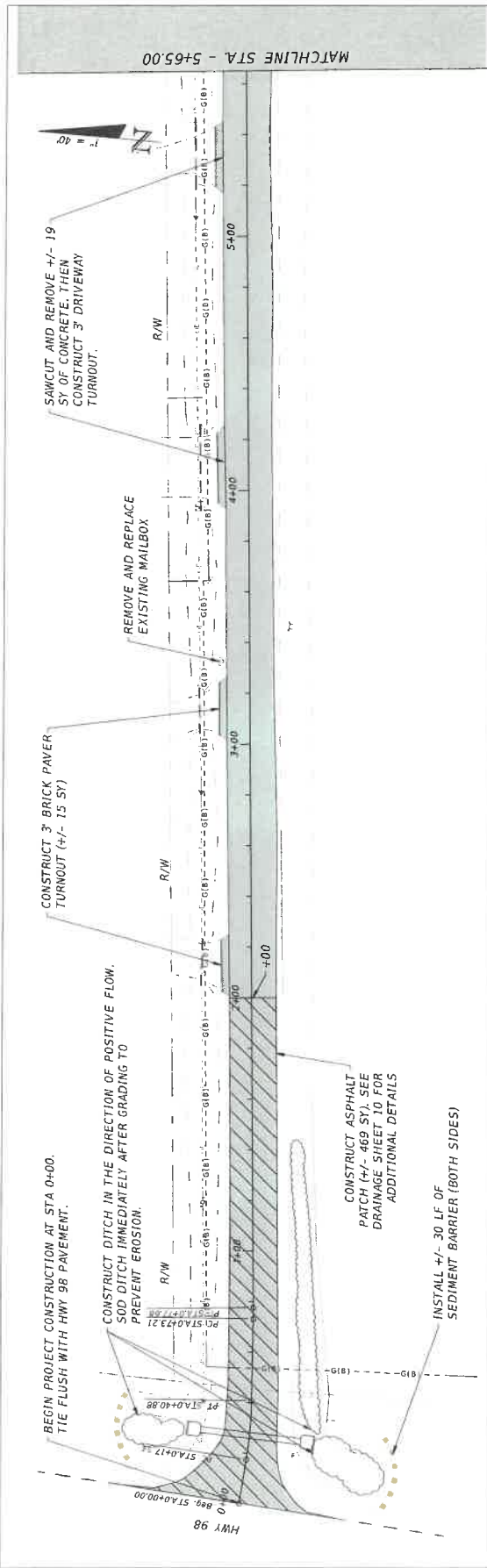
STA. 0+00 - STA. 25+91

RECLAIM
 RECLAIM TO AN AVERAGE DEPTH OF 8" SHAPE
 AND COMPACT TO 98% DENSITY PER MASH TO T-180

RESURFACING
 1.5" SP 9.5 SURFACE COURSE (TRAFFIC B)
 1" SP 9.5 STRUCTURAL COURSE (TRAFFIC B)

REVISIONS		DESCRIPTION	
DATE	DESCRIPTION	DATE	DESCRIPTION

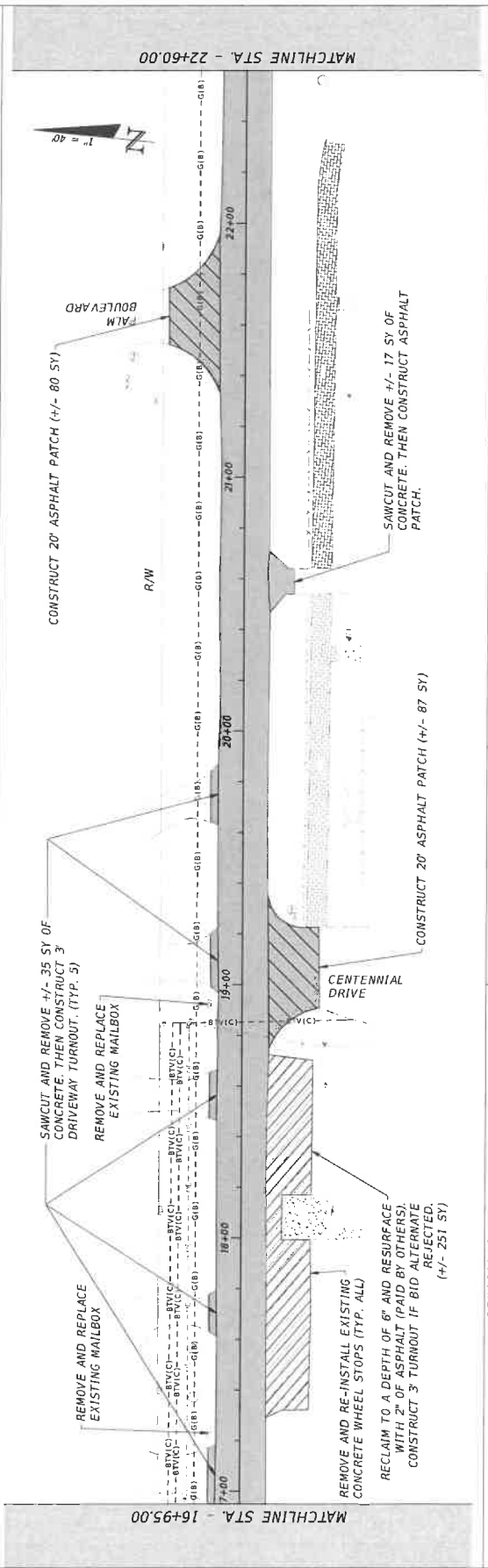
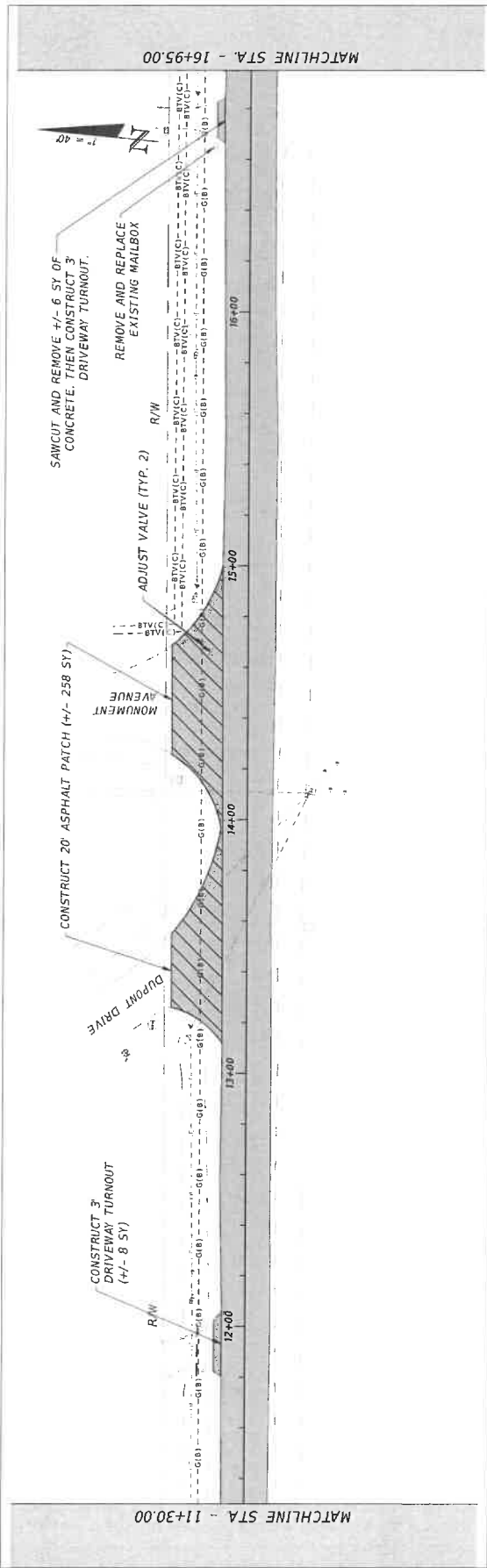
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION	
ROAD NO. ---	CITY PORT ST JOE	FINANCIAL PROJECT ID 451705-1-54-01	SHEET NO. 6
TYPICAL SECTION			



REVISIONS		DESCRIPTION	
DATE	DESCRIPTION	DATE	DESCRIPTION

JOSHUA ALEXANDER STEPHENS, P.E. P.E. LICENSE NUMBER 94114 DEWBERRY ENGINEERS INC. 324 MARINA DRIVE PORT ST JOE, FL 32456		ALLEN MEMORIAL WAY SCOP ROADWAY PLANS	
ROAD NO.	CITY	FINANCIAL PROJECT ID	
----	PORT ST JOE	451705-1-54-01	

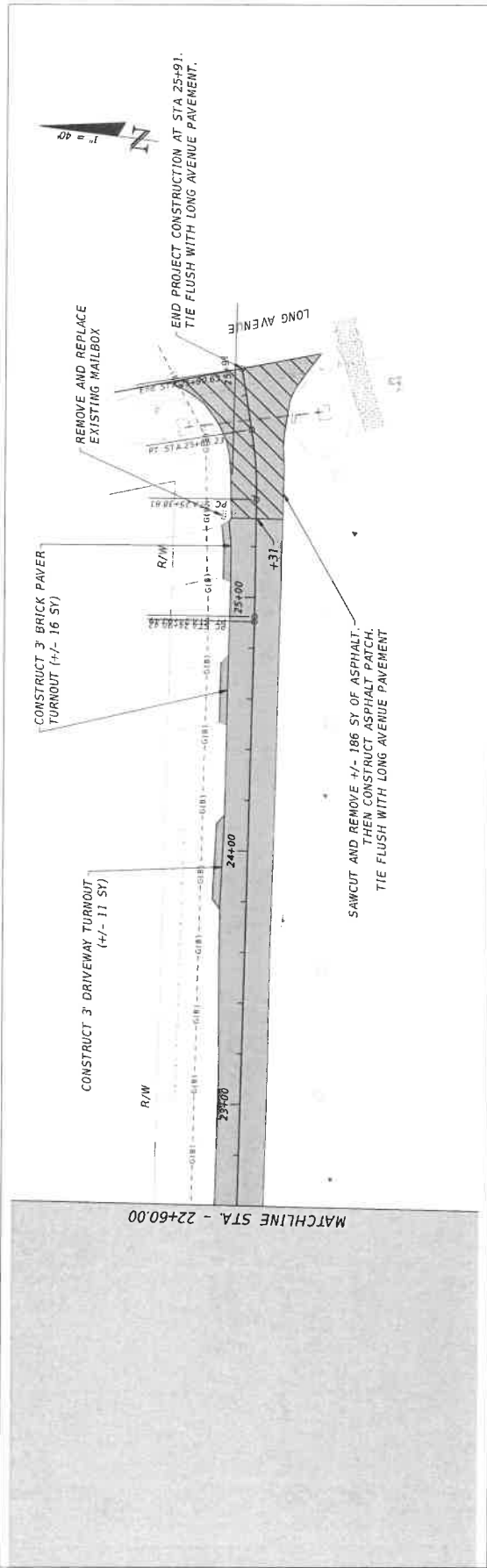
SHEET NO.	7
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DATE	DESCRIPTION	REVISIONS	DESCRIPTION

JOSHUA ALEXANDER STEPHENS, P.E. P.E. LICENSE NUMBER 94114 DEWBERRY ENGINEERS INC. 324 MARINA DRIVE PORT ST. JOE, FL 32456		ALLEN MEMORIAL WAY SCOP ROADWAY PLANS FINANCIAL PROJECT ID 451705-1-54-01	
ROAD NO.	CITY	PORT ST JOE	

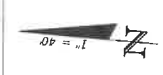
SHEET NO.	8
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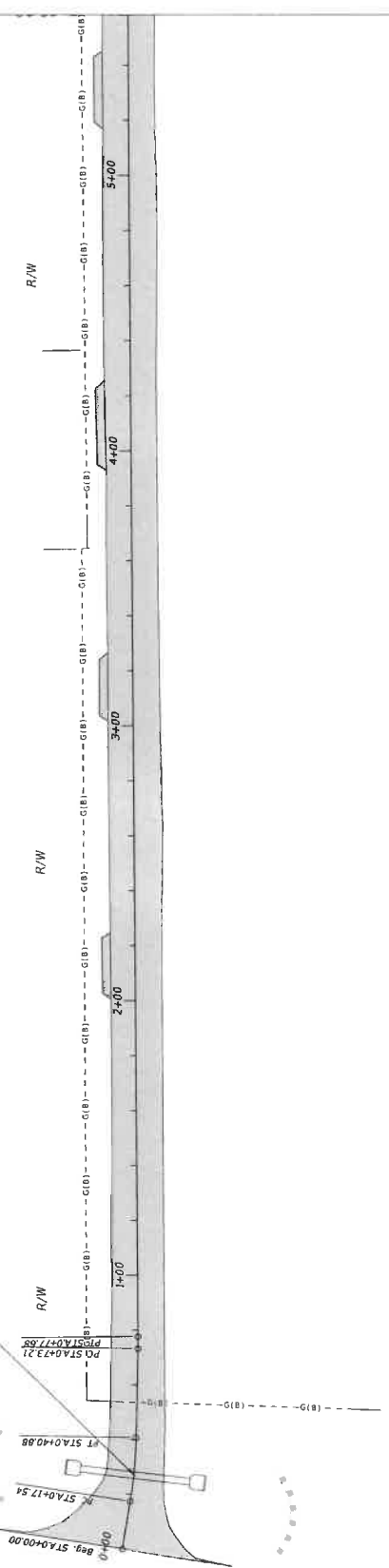
REVISIONS		DESCRIPTION	
DATE	DESCRIPTION	DATE	DESCRIPTION

JOSHUA ALEXANDER STEPHENS, P.E. P.E. LICENSE NUMBER 94114 DEWBERRY ENGINEERS INC. 324 MARINA DRIVE PORT ST JOE, FL 32456		ALLEN MEMORIAL WAY SCOP ROADWAY PLANS	
ROAD NO.	CITY	FINANCIAL PROJECT ID	
----	PORT ST JOE	451705-1-54-01	

PLAN VIEW		SHEET NO.
		9

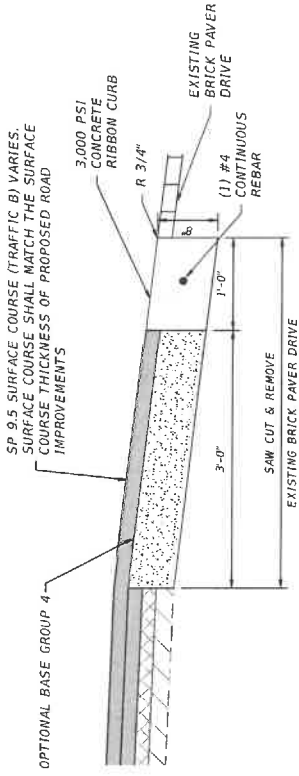


Install ± 40 LF OF 14"X23" ERCP WITH INDEX 430-021 MITERED END SECTIONS.
 N. INV = 4.00'
 S. INV = 3.90'



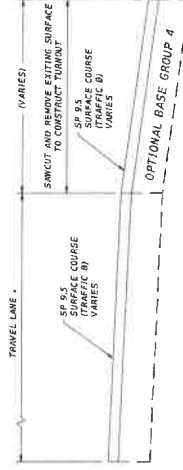
DATE	DESCRIPTION	REVISIONS	DESCRIPTION
15			
10			
5			
0			

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		ROAD NO. --- CITY PORT ST JOE FINANCIAL PROJECT ID 451705-1-54-01	
JOSHUA ALEXANDER STEPHENS, P.E. P.E. LICENSE NUMBER 94714 DEWBERRY ENGINEERS INC. 324 MARINA DRIVE PORT ST JOE, FL 32456		SHEET NO. 10	



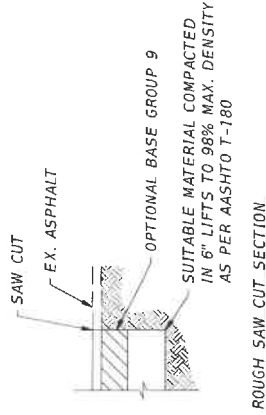
- NOTE:
- CONTRACTOR SHALL PROVIDE 1/2" BITUMINOUS EXPANSION JOINT ± 20' O.C. AND SHALL SAW CUT CONTROL JOINTS ± 10' O.C. FOR ALL RIBBON CURB.
 - CONTRACTOR SHALL SAVE EXISTING PAVERS AND RE-USE THEM TO MATCH EXISTING PAVEMENT PATTERN AFTER RIBBON CURB IS INSTALLED.
 - HOMEOWNER HAS THE OPTION TO RETAIN EXCESS PAVERS. CONTRACTOR SHALL COORDINATE.

TYPICAL BRICK PAVER DRIVE TURNOUT
SCALE: N.T.S.



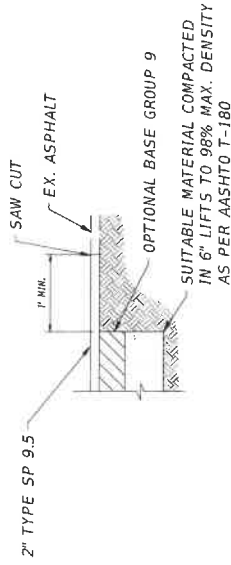
TURNOUT DETAIL
N.T.S.

- NOTE:
- OPTIONAL BASE GROUP 4
 - PLACE SOD 2.67' EACH SIDE OF TURNOUT.
 - TURNOUT SURFACE COURSE SHALL MATCH THE SURFACE COURSE THICKNESS OF THE PROPOSED ROAD IMPROVEMENTS.



ROUGH SAW CUT SECTION






NOTE:
AFTER THE SUITABLE MATERIAL AND BASE HAVE BEEN COMPLETED, SAW CUT TWO FEET OF EXISTING ASPHALT, THEN PROCEED WITH NEW ASPHALT.



FINAL SAW CUT SECTION

ASPHALT PATCH DETAIL
(AFTER STABILIZER AND BASE HAVE BEEN COMPLETED)
N.T.S.

DATE	DESCRIPTION	REVISIONS	DATE	DESCRIPTION	JOSHUA ALEXANDER STEPHENS, P.E. P.E. LICENSE NUMBER 84714 DEWBERRY ENGINEERS INC. 324 MARTINA DRIVE PORT ST JOE, FL 32456	ALLEN MEMORIAL WAY SWP ROADWAY PLANS	FINANCIAL PROJECT ID 451705-1-54-01	ROAD NO. -----	CITY PORT ST JOE	SHEET NO. 11
						DETAIL SHEET				

- SYMBOLS:**
-  Work Area
 -  Channelizing Device (See Index 102-600)
 -  Work Zone Sign
 -  Flagger
 -  Lane Identification + Direction Of Traffic

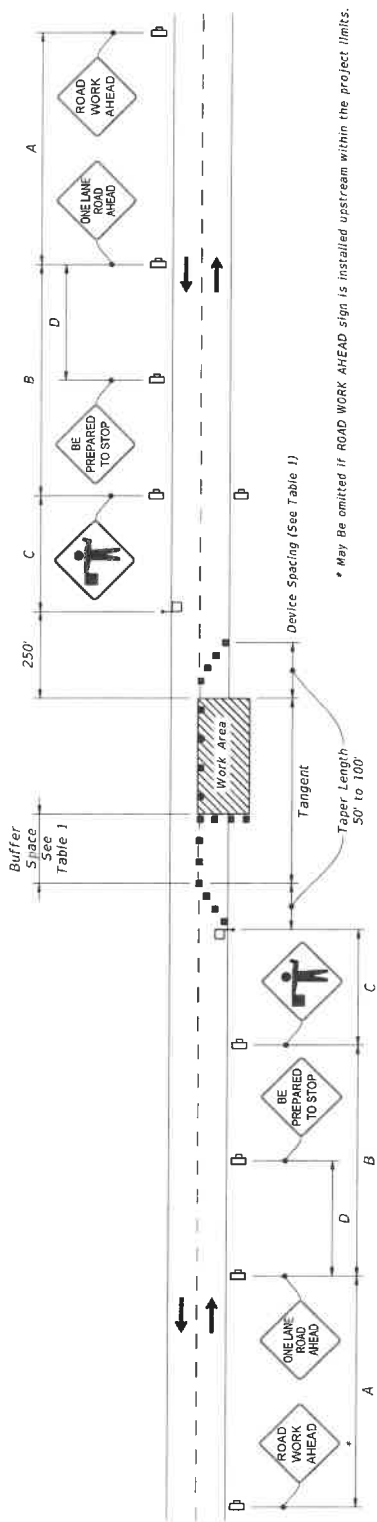


TABLE 1

Posted Speed	DEVICE SPACING				Distance Between Signs				Buffer Space
	Maximum Spacing of Cones or Tubular Markers		Maximum Spacing of Type I or Type II Barricades/ Panels/Drums		A	B	C	D	
	On a Taper	On a Tangent	On a Taper	On a Tangent					
25	20'	50'	20'	50'	200'	200'	200'	100'	155'
30	20'	50'	20'	50'	200'	200'	200'	100'	200'
35	20'	50'	20'	50'	200'	200'	200'	100'	250'
40	20'	50'	20'	50'	200'	200'	200'	100'	305'
45	20'	50'	20'	50'	200'	350'	350'	175'	360'
50	20'	50'	20'	100'	200'	500'	500'	250'	425'
55	20'	50'	20'	100'	200'	2640'	1500'	500'	495'
60	20'	50'	20'	100'	200'	2640'	1500'	500'	570'
65	20'	50'	20'	100'	200'	2640'	1500'	500'	645'
70	20'	50'	20'	100'	200'	2640'	1500'	500'	730'

ALLEN MEMORIAL WAY SCOP ROADWAY PLANS ROAD NO. ----- CITY ----- FINANCIAL PROJECT ID 451705-1-54-01		TRAFFIC CONTROL PLAN	SHEET NO. 12
JOSHUA ALEXANDER STEPHENS, P.E. P.E. LICENSE NUMBER 94114 DEWBERRY ENGINEERS INC. 324 MARINA DRIVE PORT ST JOE, FL 32456			
REVISIONS DATE DESCRIPTION			

COMPONENTS OF PLANS SET
SIGNING AND PAVEMENT MARKINGS

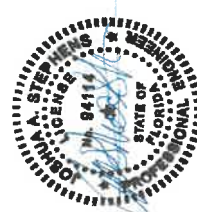
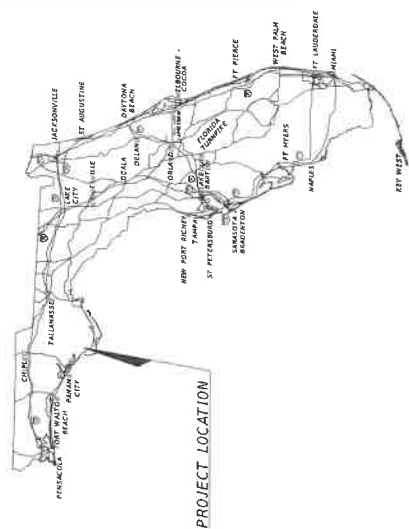
ALLEN MEMORIAL WAY RESURFACING SCOP SIGNING AND PAVEMENT MARKING PLANS

THE CITY OF PORT ST JOE
GULF COUNTY, FLORIDA

FINANCIAL PROJECT ID
451705-1-54-01

INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
51	KEY SHEET
52	SUMMARY OF QUANTITIES
53 - 55	SIGNING AND PAVEMENT MARKING PLANS



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by Josh
Stephens
Date:
2024.06.24
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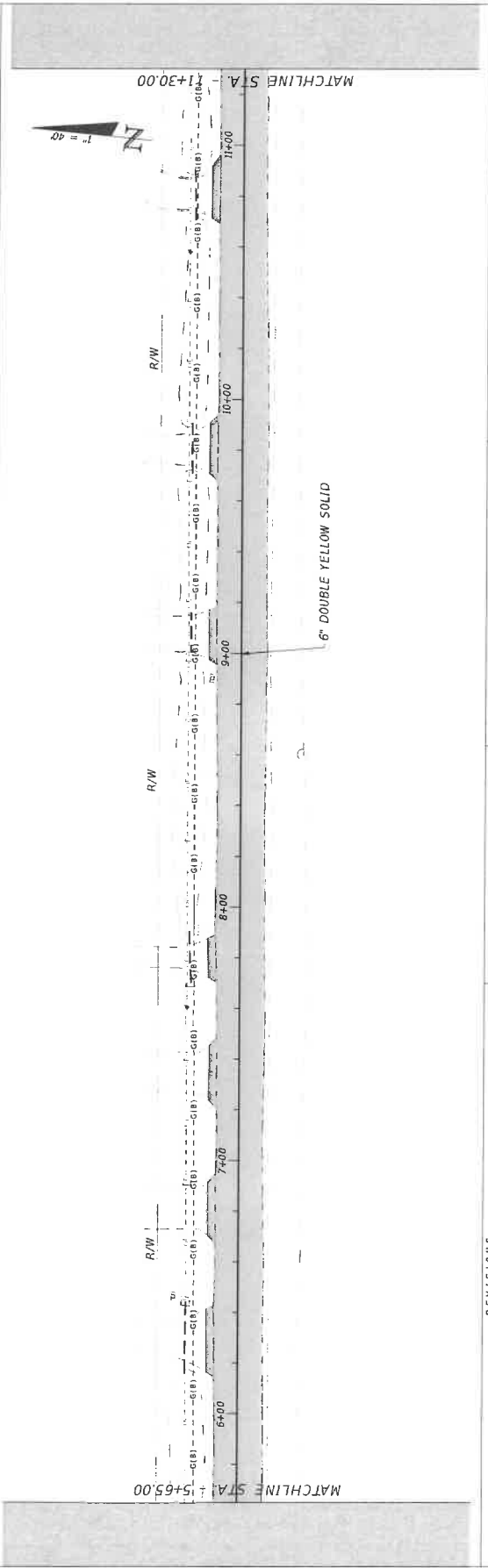
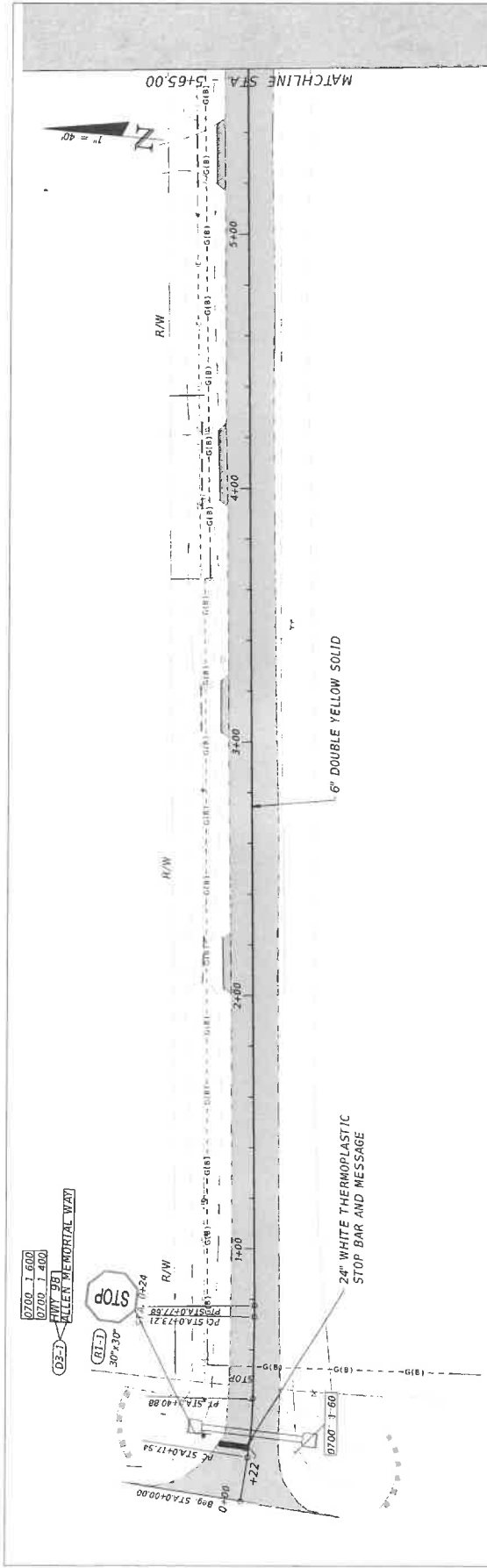
ENGINEER OF RECORD:
JOSHUA ALEXANDER STEPHENS
P.E. NO. 94114
DEWBERRY ENGINEERS INC.
324 MARINA DRIVE
PORT ST JOE, FL 32456

DEI PROJECT NO.	FISCAL YEAR	SHEET NO.
50146278	24	51

ITEM	DESCRIPTION	QTY.	UNIT
700- 1- 400	SINGLE COLUMN GROUND SIGN ASSEMBLY, INSTALL	7	AS
700- 1- 600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	7	AS
700-143-112	ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, F&I GROUND MOUNT, W/BEACON, 21-30 SF OF STATIC SIGN PANELS	1	EA
710- 90	PAINTED PAVEMENT MARKINGS, FINAL SURFACE	1	LS
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 24"	82	LF
*	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	0.848	GM
711- 11- 125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND SCHOOL MARKING	82	LF
711- 11- 160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE	5	EA
711- 16- 201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	0.848	GM

*THESE QUANTITIES ARE PAID FOR UNDER PAINTED PAVEMENT MARKINGS (FINAL SURFACE), LUMP SUM - ITEM 710-90. THE QUANTITIES SHOWN ARE FOR ONE APPLICATION; SEE SPECIFICATION 710 FOR THE NUMBER OF APPLICATIONS REQUIRED.

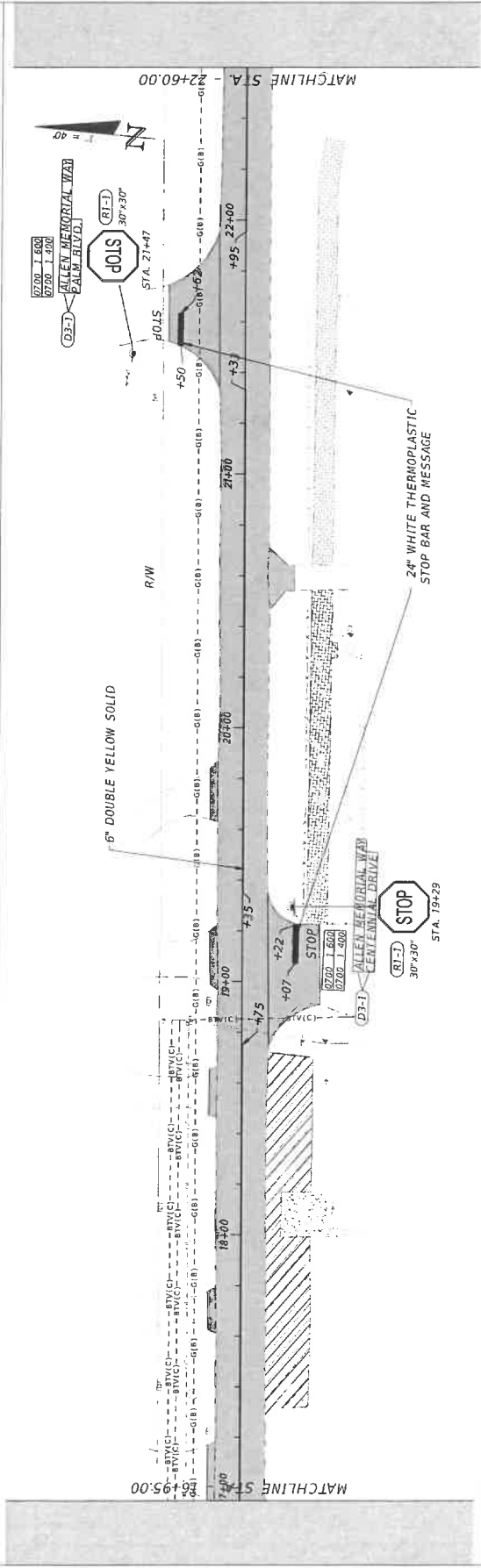
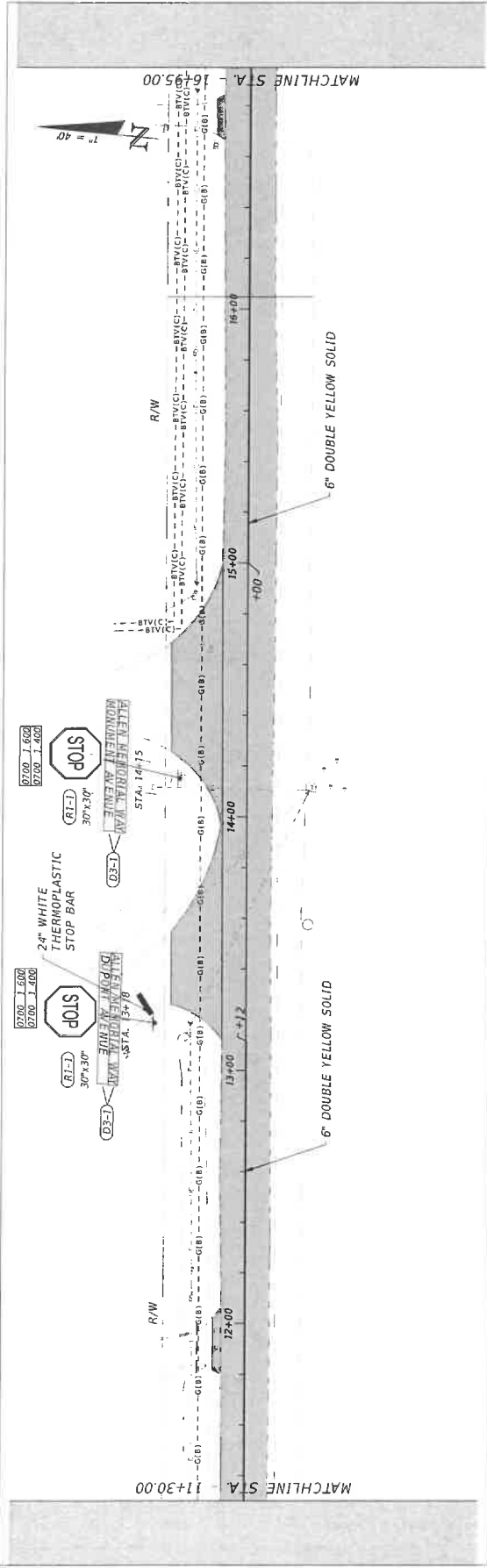
DATE	DESCRIPTION	REVISIONS	DESCRIPTION	JOSHUA ALEXANDER STEPHENS, P.E. P.E. LICENSE NUMBER 94714 DEWBERRY ENGINEERS INC. 324 MARINA DRIVE PORT ST JOE, FL 32456	ALLEN MEMORIAL WAY SCOP ROADWAY PLANS	SHEET NO.
----	----	----	----	----	ROAD NO. ---- CITY ---- PORT ST JOE	SUMMARY OF QUANTITIES
					FINANCIAL PROJECT ID 451705-1-54-01	
						52



DATE	DESCRIPTION	REVISIONS	DATE	DESCRIPTION

JOSHUA ALEXANDER STEPHENS, P.E. P.E. LICENSE NUMBER 94714 DEWBERRY ENGINEERS INC. 324 MARINA DRIVE PORT ST JOE, FL 32456		ALLEN MEMORIAL WAY SCOP ROADWAY PLANS	
ROAD NO.	CITY	FINANCIAL PROJECT ID	
		451705-1-54-01	
		PORT ST JOE	

SHEET NO.	53
SIGNING AND PAVEMENT MARKINGS	



DATE	DESCRIPTION	REVISIONS	DESCRIPTION

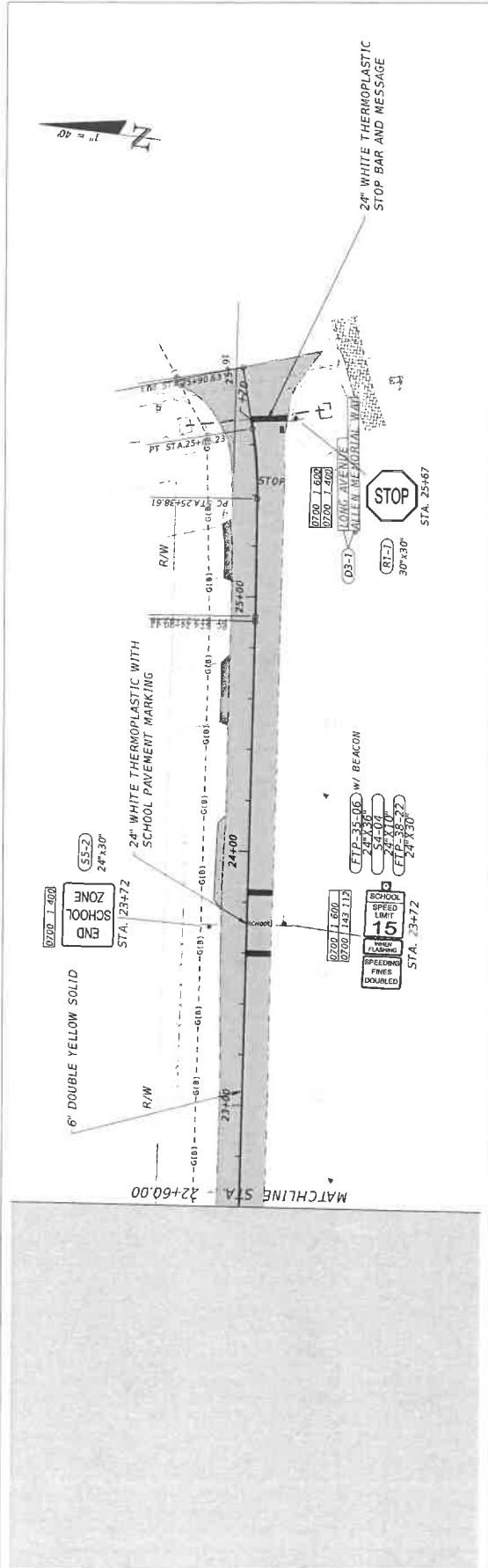
JOSHUA ALEXANDER STEPHENS, P.E.
 P.E. LICENSE NUMBER 94114
 DEMBERRY ENGINEERS INC.
 324 MARINA DRIVE
 PORT ST. JOE, FL 32456

ALLEN MEMORIAL WAY SCOP
 ROADWAY PLANS
 ROAD NO. CITY FINANCIAL PROJECT ID
 PORT ST. JOE 451705-1-54-01

SHEET NO.
 S4

SIGNING AND PAVEMENT MARKINGS

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REVISIONS		DESCRIPTION	
DATE	DESCRIPTION	DATE	DESCRIPTION
----	----	----	----

JOSHUA ALEXANDER STEPHENS, P.E. P.E. LICENSE NUMBER 94114 DEWBERRY ENGINEERS INC. 324 MARINA DRIVE PORT ST JOE, FL 32456		ALLEN MEMORIAL WAY SCOP ROADWAY PLANS CITY: PORT ST JOE ROAD NO.: ---- FINANCIAL PROJECT ID: 451705-1-54-01	
SIGNING AND PAVEMENT MARKINGS		SHEET NO.	55

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