

CONTRACT PLANS COMPONENTS

ROADWAY PLANS
SIGNING AND PAVEMENT MARKING PLANS
SIGNALIZATION

A DETAILED INDEX APPEARS ON THE
KEY SHEET OF EACH COMPONENT

**INDEX OF SIGNING AND
PAVEMENT MARKING PLANS**

SHEET NO.	SHEET DESCRIPTION
S-1	KEY SHEET
S-2	GENERAL NOTES
S-3 - S-10	SIGNING AND PAVEMENT MARKING PLAN
S-11 - S-16	GUIDE SIGN WORKSHEET

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION
SIGNING AND PAVEMENT MARKING PLANS

FINANCIAL PROJECT ID 448937-1-52-01
(FEDERAL FUNDS)
HIGHLANDS COUNTY (09010)

SR 25 (US 27) FROM S OF HORN RD TO S OF SHORELINE DR

PROJECT LOCATION URL: <https://tinyurl.com/2z2sf9h5>

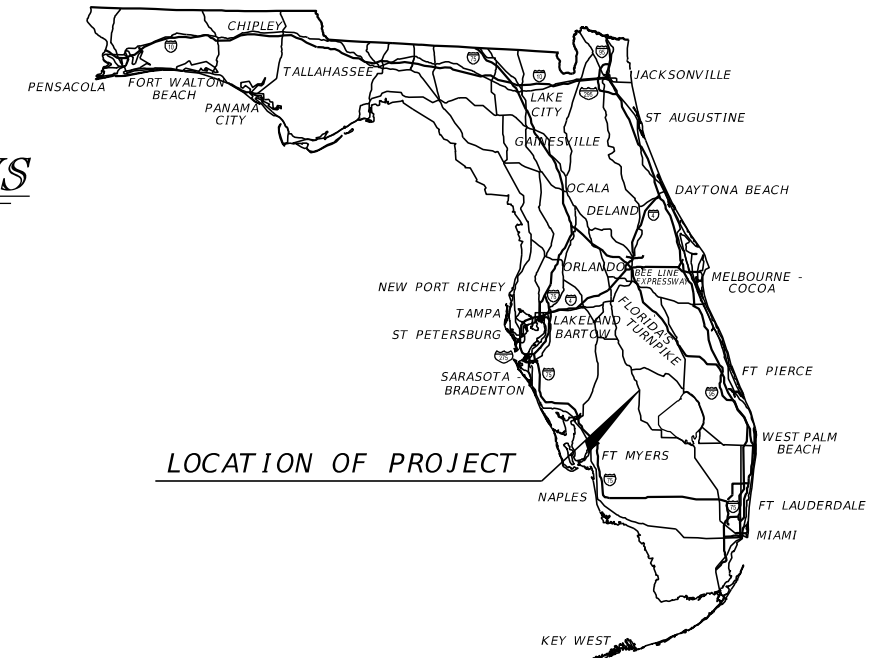
PROJECT DESCRIPTION: RESURFACING

PROJECT LIMITS: BEGIN MP 6.527 - END MP 16.317

EXCEPTIONS: NONE

BRIDGE LIMITS: NONE

RAILROAD CROSSING: NONE

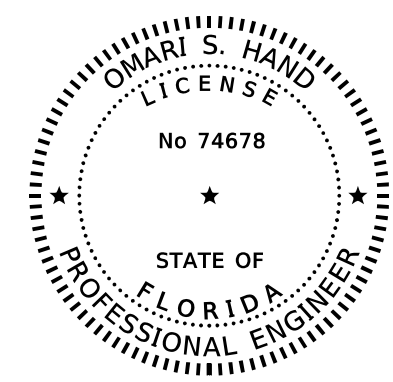


LOCATION OF PROJECT

PHASE IV SUBMITTAL:
2/19/2024

**SIGNING AND
PAVEMENT MARKING PLANS
ENGINEER OF RECORD:**

OMARI S. HAND, P.E.
P.E. LICENSE NUMBER 74678
BCC ENGINEERING, LLC
4905 WEST LAUREL STREET
TAMPA, FLORIDA 33607
CONTRACT NO.: TBD
VENDOR NO.: 65-0540100
PHONE: 813.637.0000



FDOT PROJECT MANAGER:

RYAN WEEKS, PMP, CPM

GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY2024-25 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IRs).

Standard Plans for Road Construction and associated IRs are available at the following website: <http://www.fdot.gov/design/standardplans>

APPLICABLE IRs: N/A

Standard Plans for Bridge Construction are included in the Structures Plans Component

GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, FY 2024-25 Standard Specifications for Road and Bridge Construction at the following website: <http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
T1902	25	S-1

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

SIGNING AND PAVEMENT MARKING NOTES

1. THE SIGN LOCATIONS ARE APPROXIMATE AND MAY REQUIRE FIELD ADJUSTMENTS AS DIRECTED BY THE ENGINEER.
2. ANY EXISTING SIGNS WITHIN THE PROJECT LIMITS SHALL REMAIN UNLESS OTHERWISE NOTED IN THE PLANS.
3. ANY EXISTING STRIPING THAT CONFLICTS WITH THE PROPOSED STRIPING SHALL BE REMOVED PRIOR TO PLACING THE FINAL STRIPING.
4. APPLY YELLOW REFLECTIVE PAINT TO THE NOSES OF CURBED MEDIANS, TRAFFIC SEPARATORS, AND RAISED ISLANDS IN ACCORDANCE WITH INDEX 706-001 AND INDEX 711-001.
5. ALL TYPE 2 OBJECT MARKERS WITHIN DISTURBED AREAS TO BE REPLACED. ALL OTHER TYPE 2 OBJECT MARKERS TO REMAIN UNLESS OTHERWISE NOTED IN THE PLANS.
6. REFERENCE THE ROADWAY GENERAL NOTES FOR LIST OF UTILITY OWNERS.
7. ALL PAVEMENT MARKINGS ARE THERMOPLASTIC UNLESS OTHERWISE NOTED IN THE PLANS.

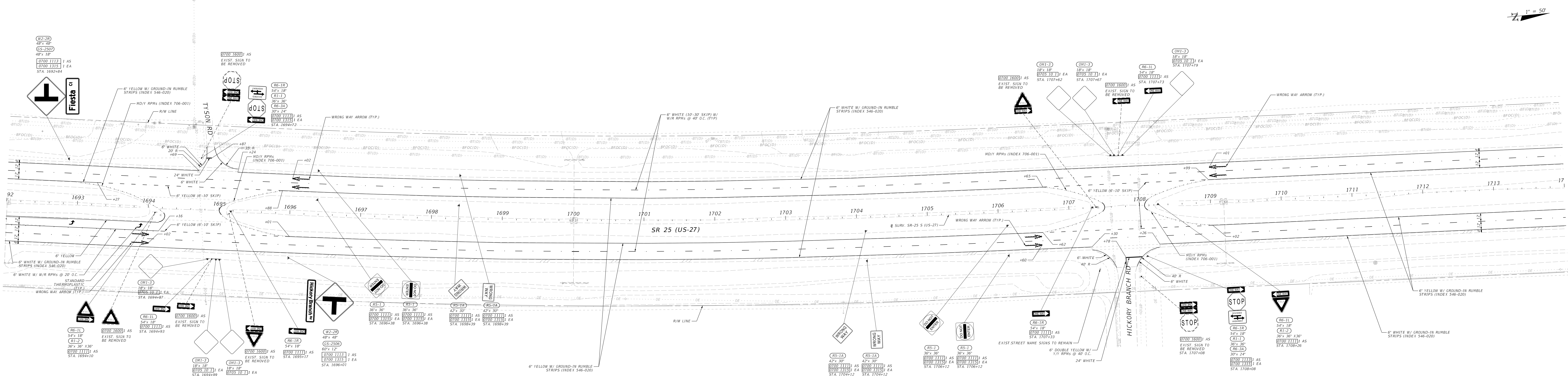
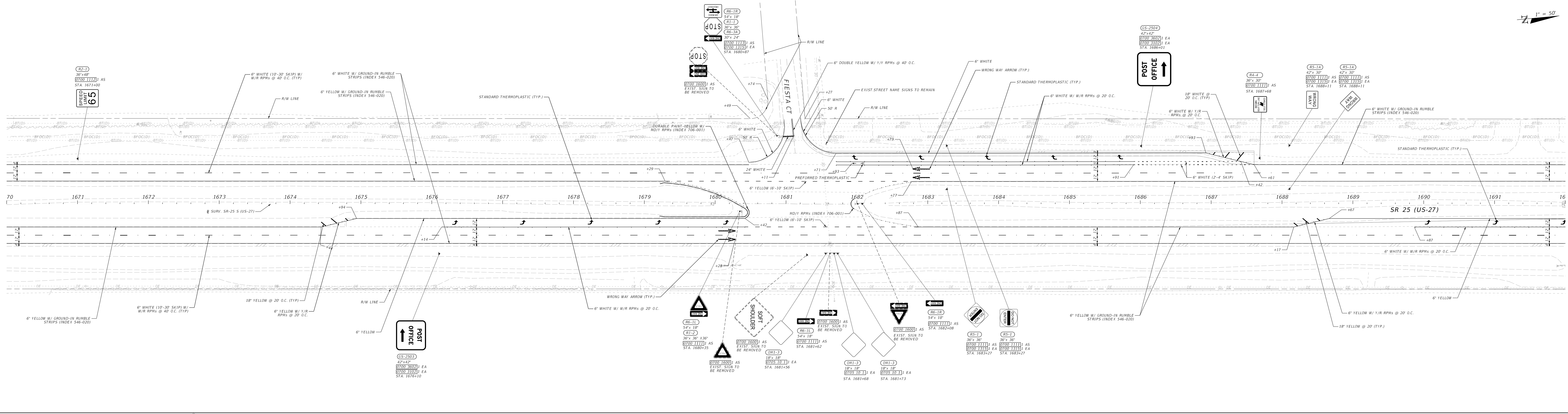
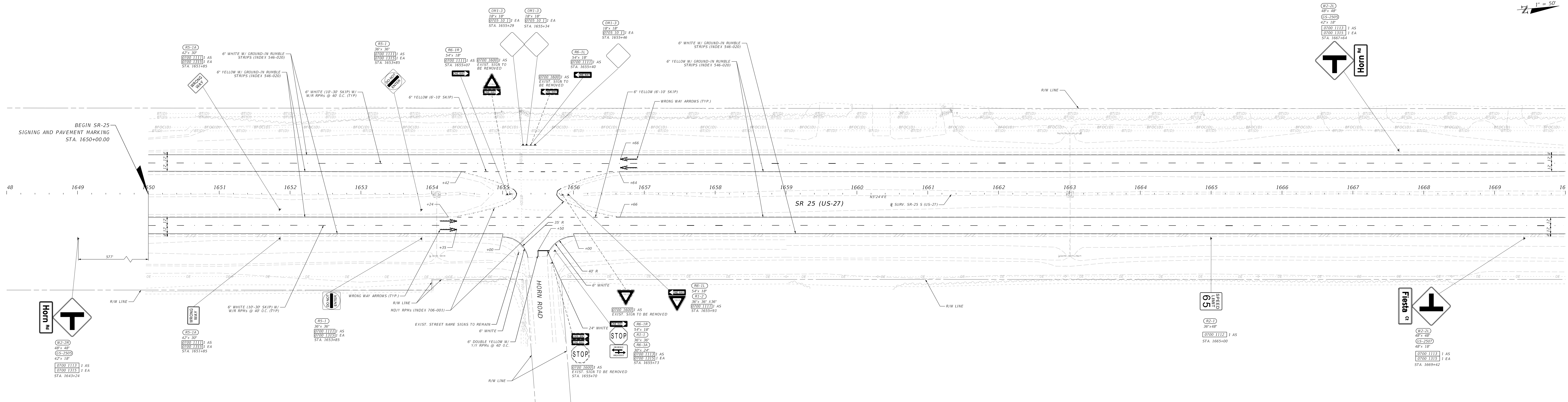
NOTES TO REVIEWER

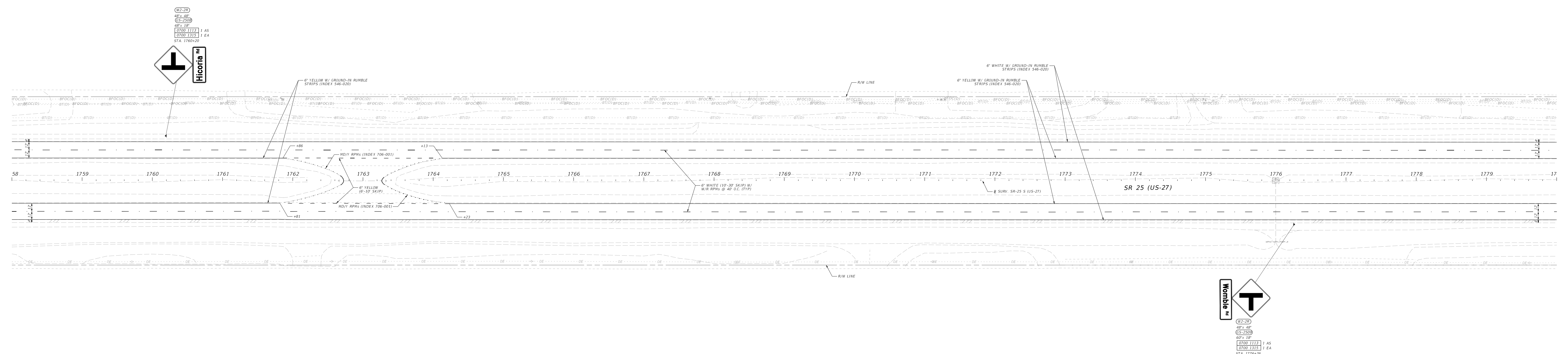
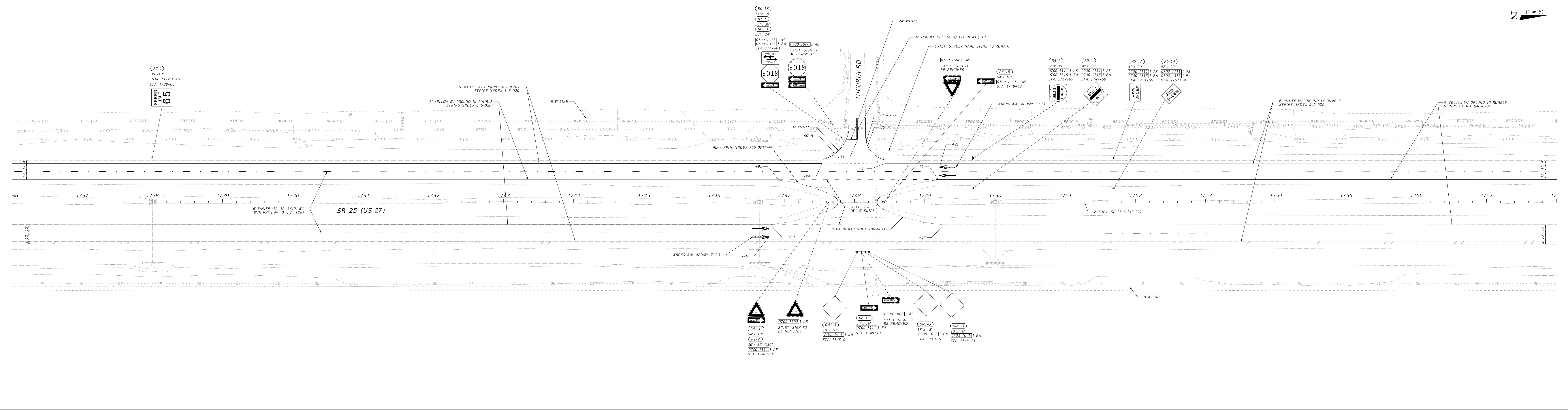
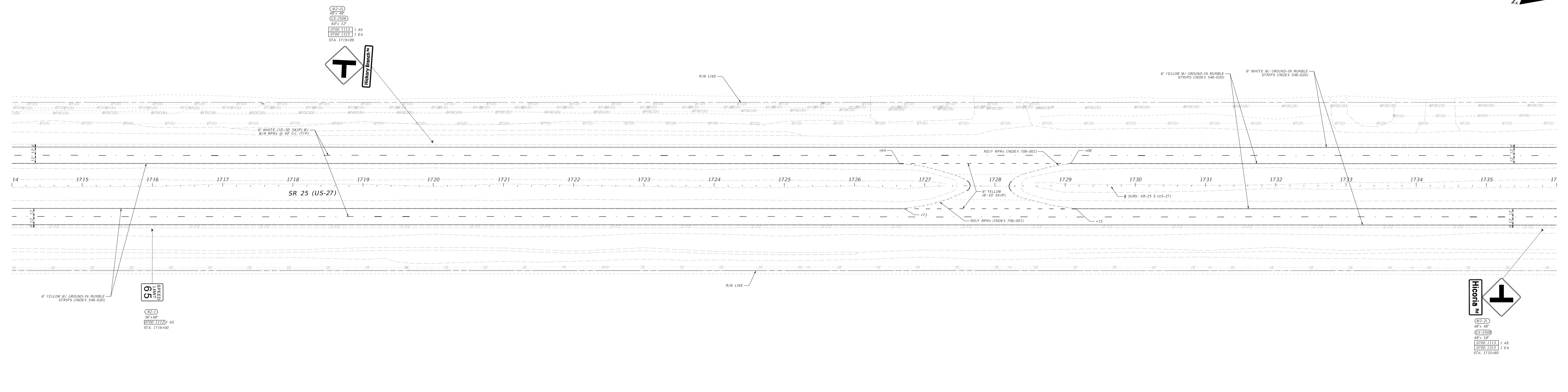
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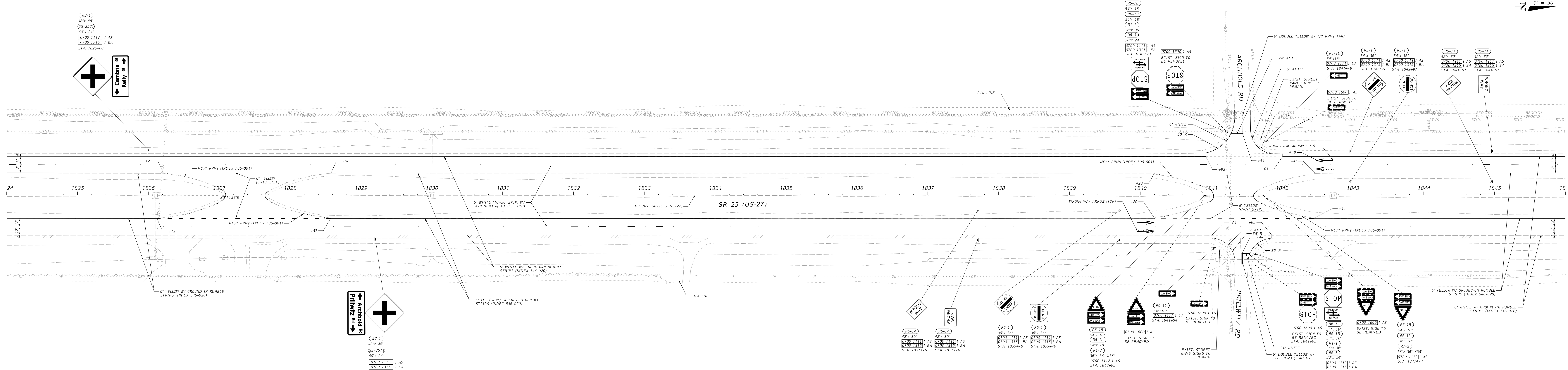
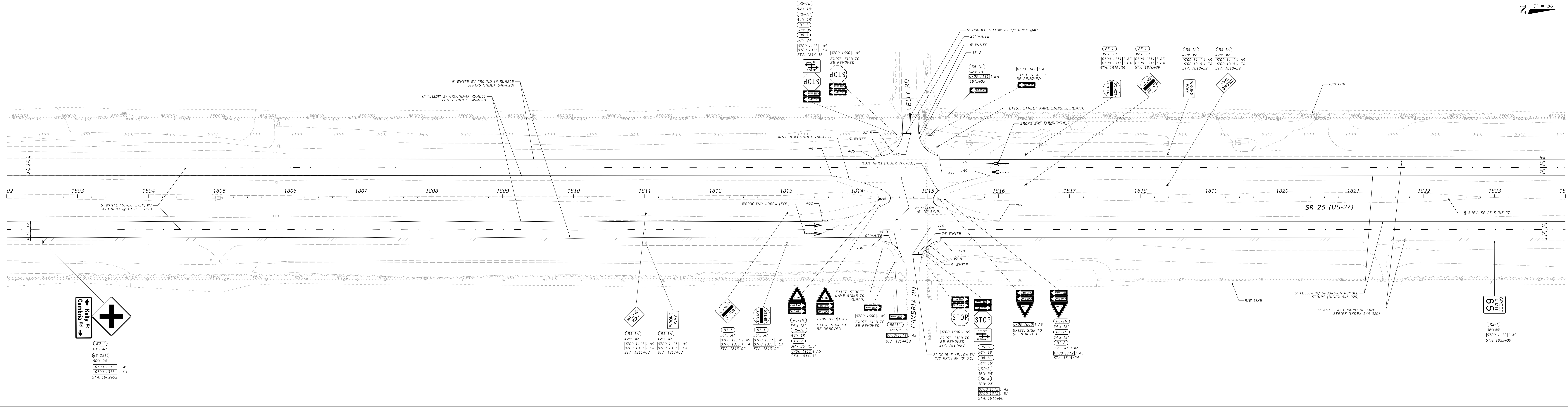
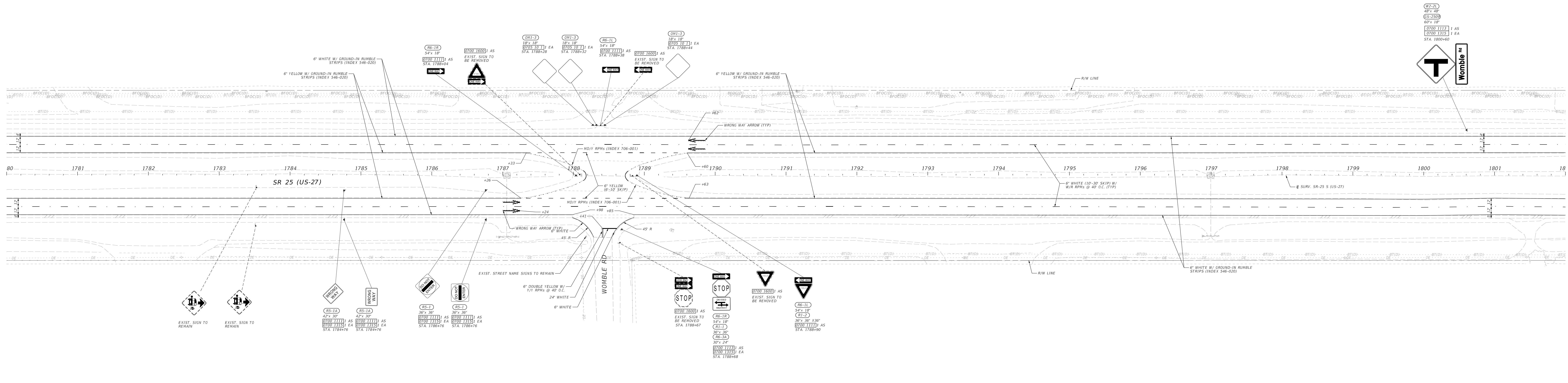
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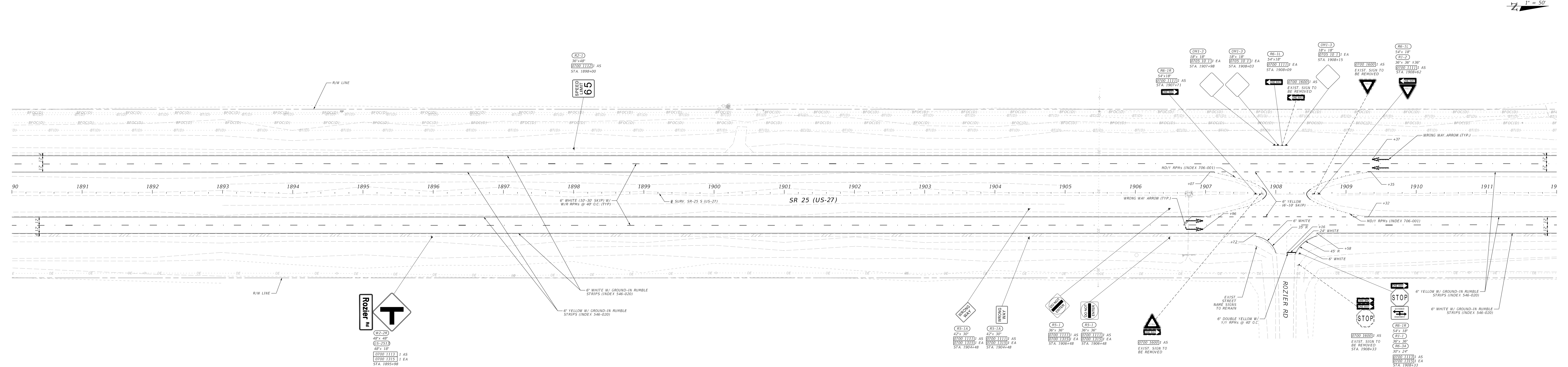
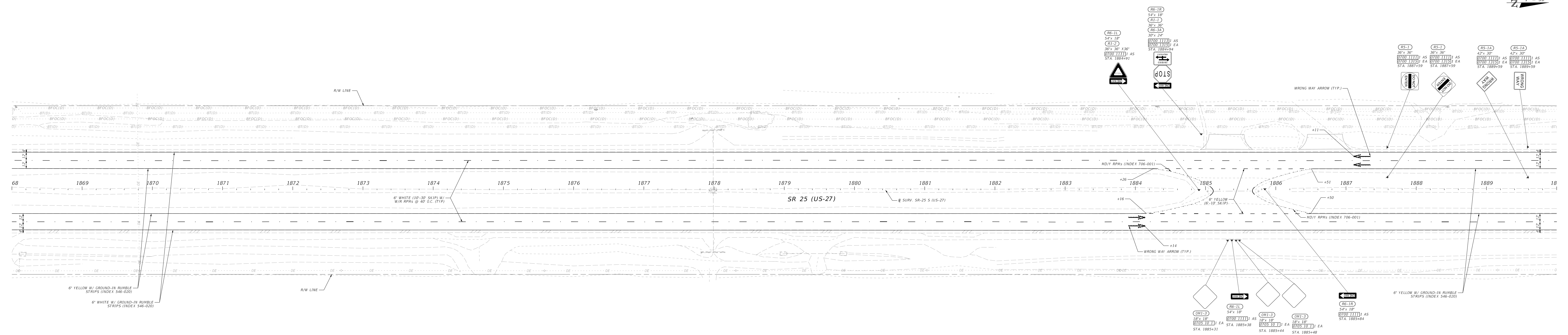
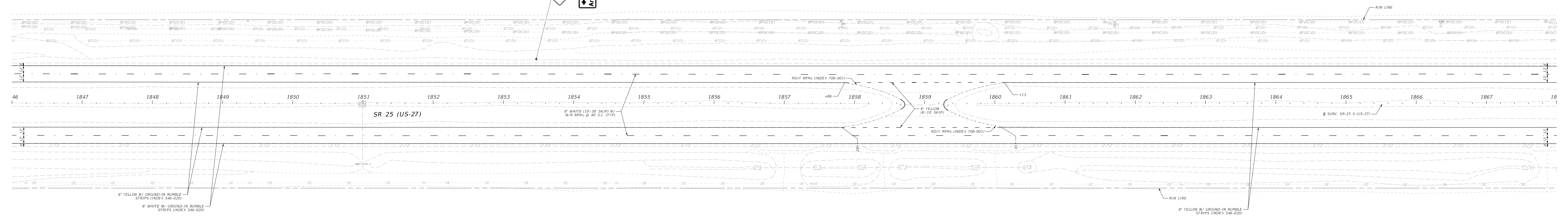
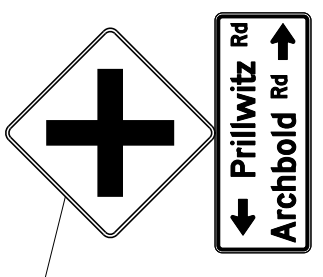
REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			GENERAL NOTES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	OMARI S. HAND, P.E. LICENSE NUMBER 74678 BCC ENGINEERING, LLC 4905 WEST LAUREL STREET TAMPA, FLORIDA 33607	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		S-2
					SR 25	HIGHLANDS	448937-1-52-01		

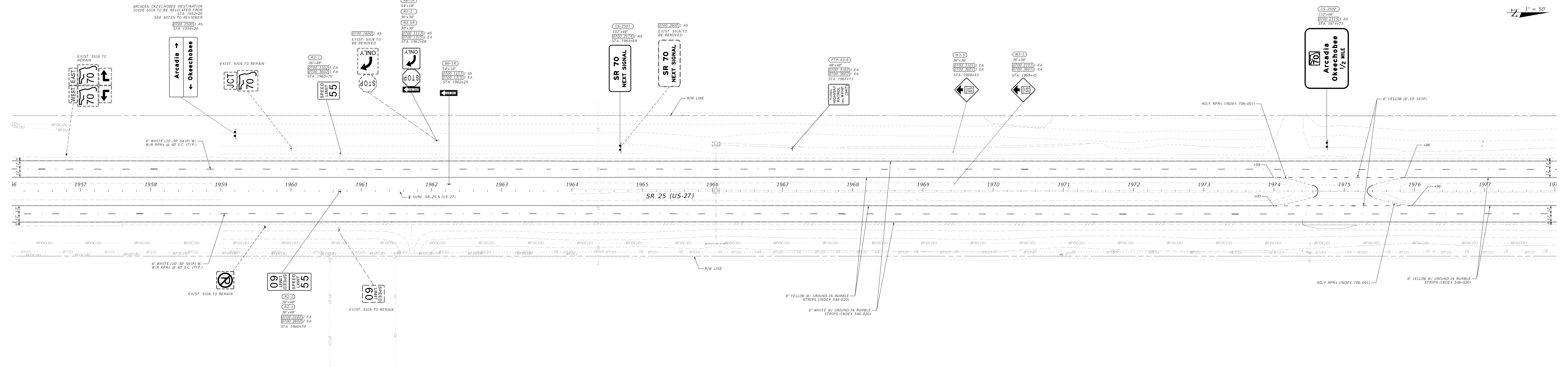
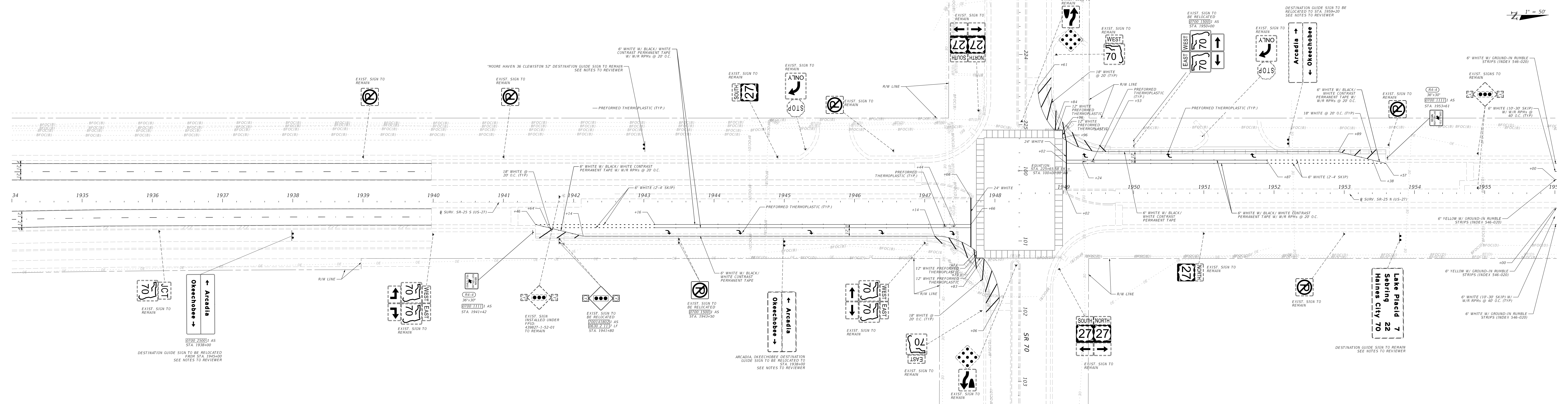
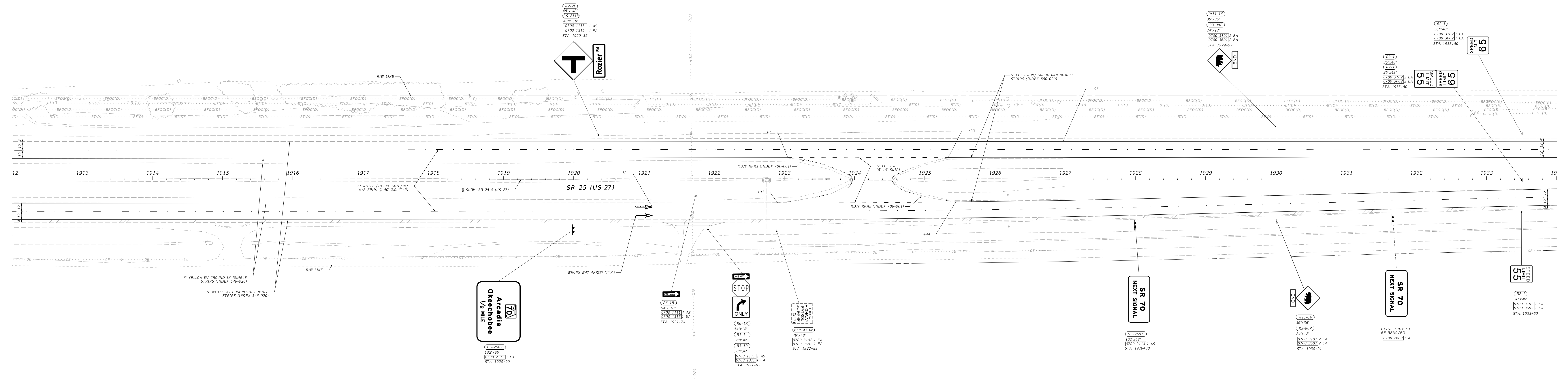


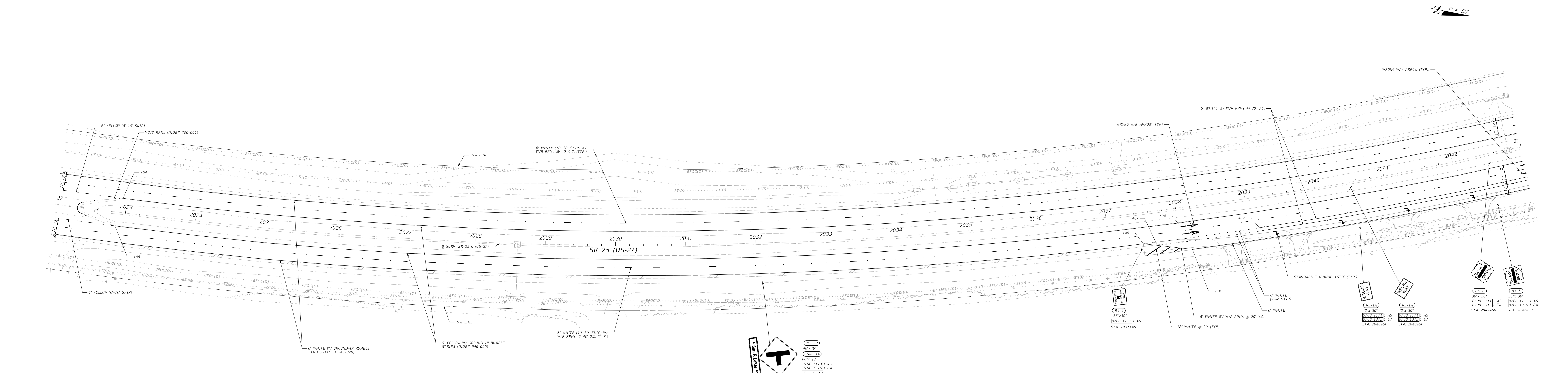
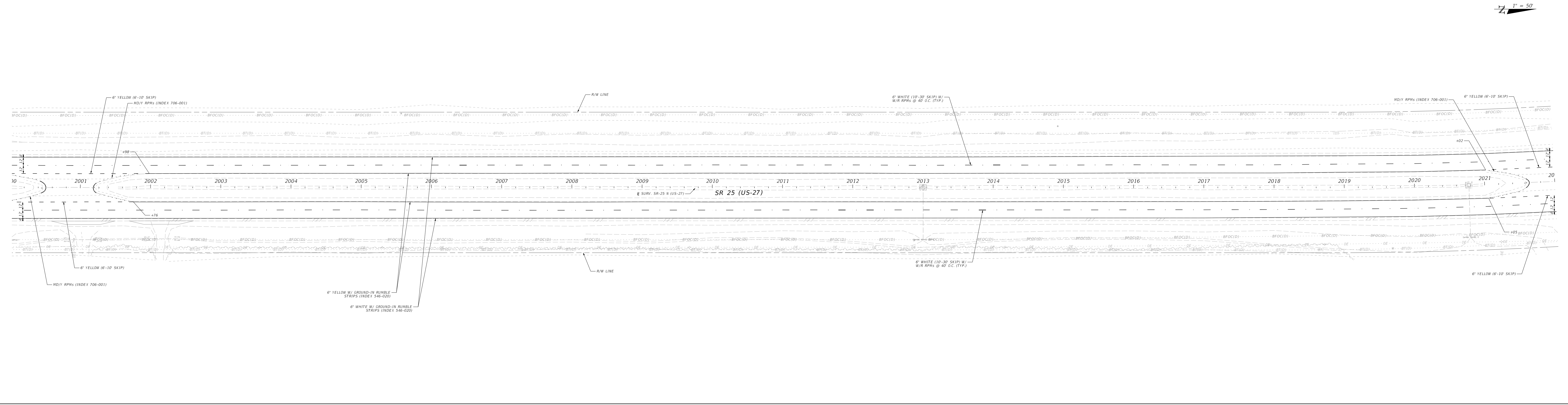
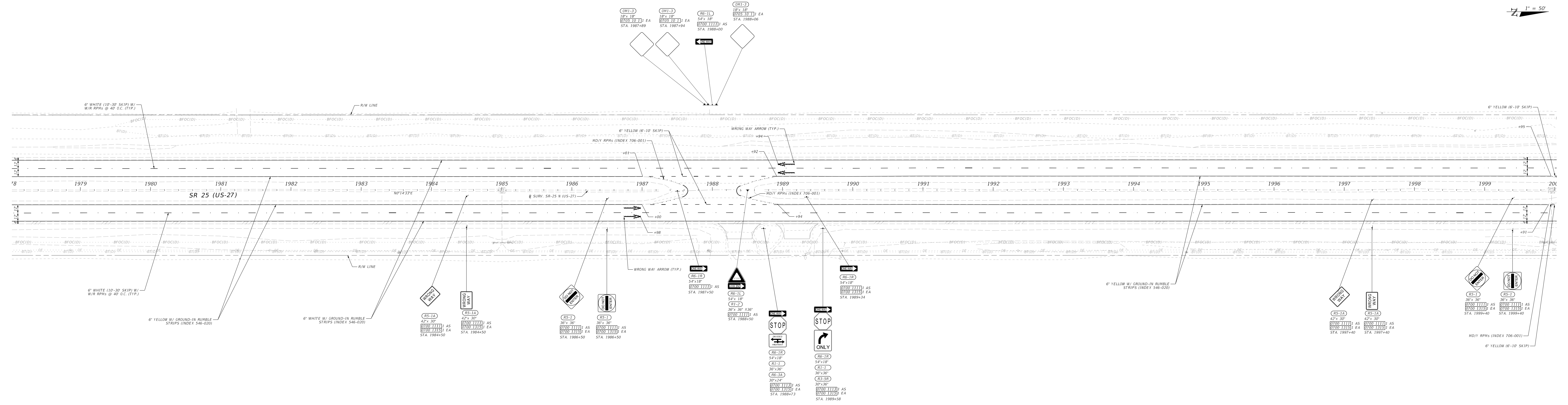


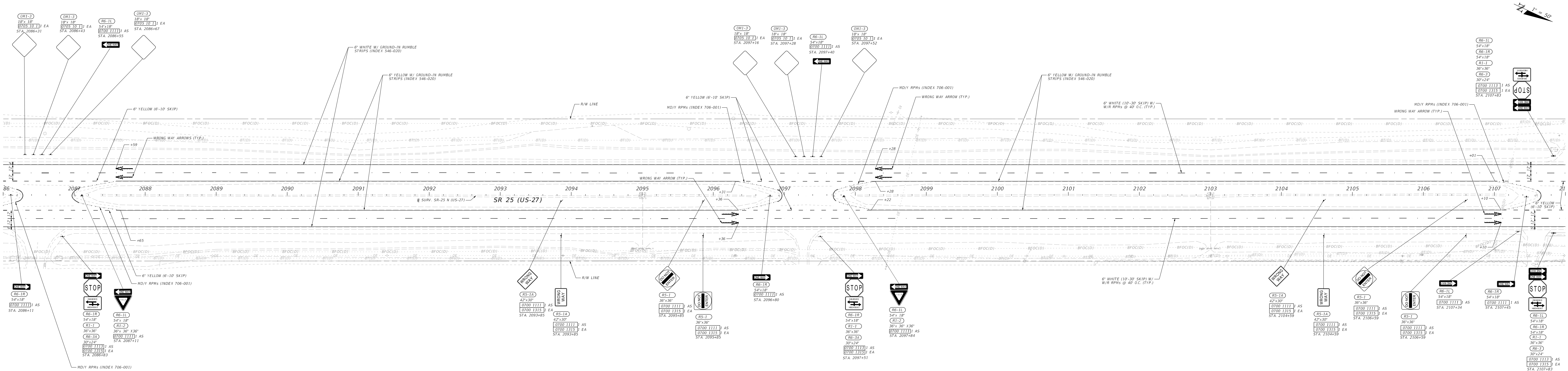
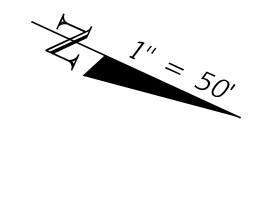
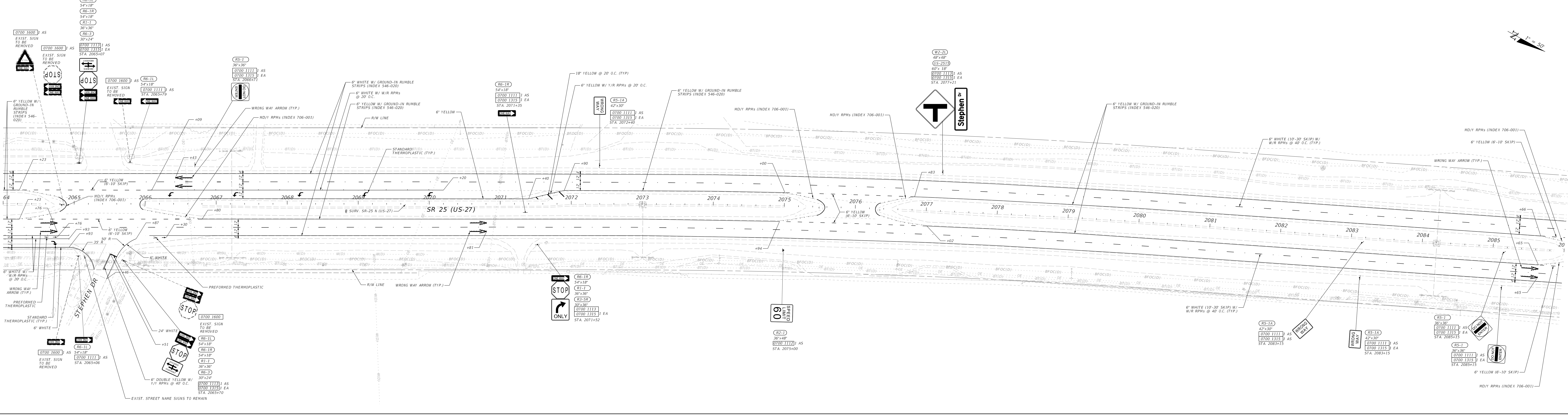
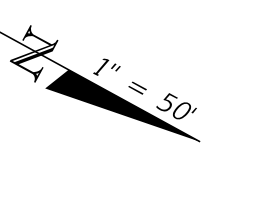
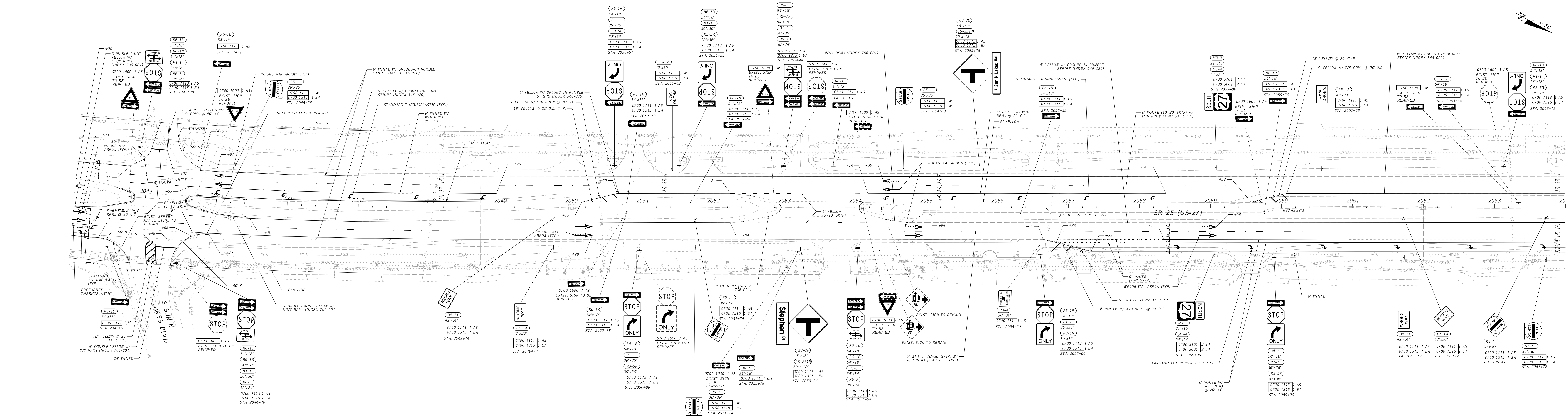
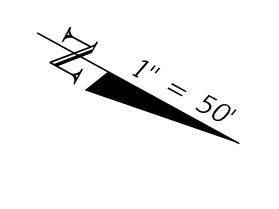


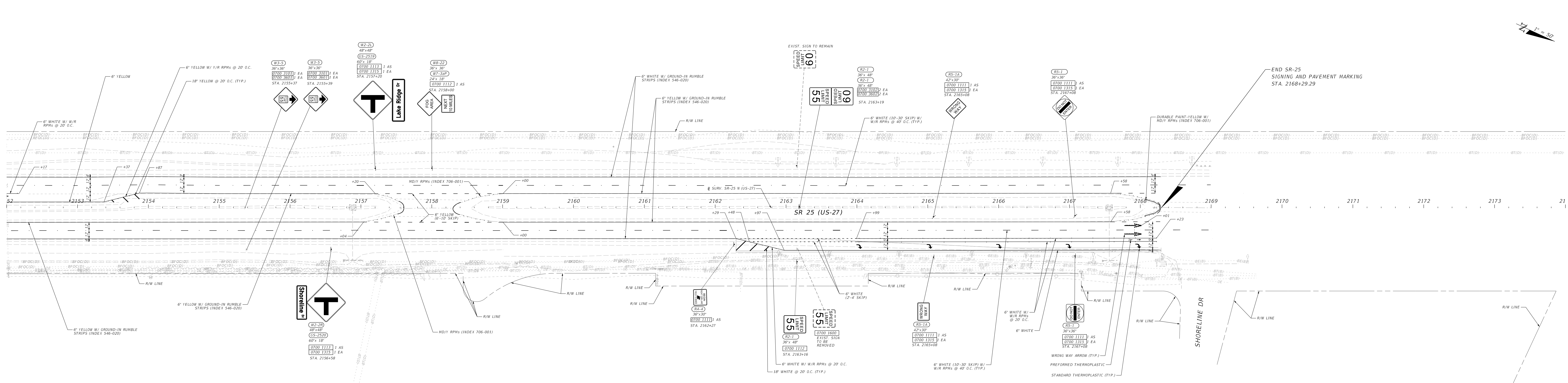
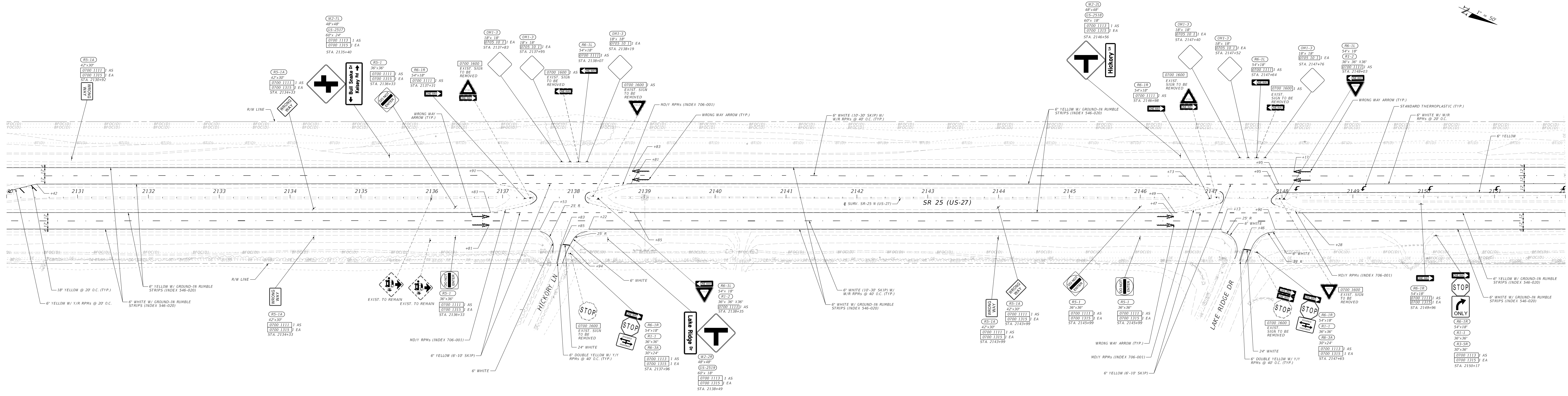
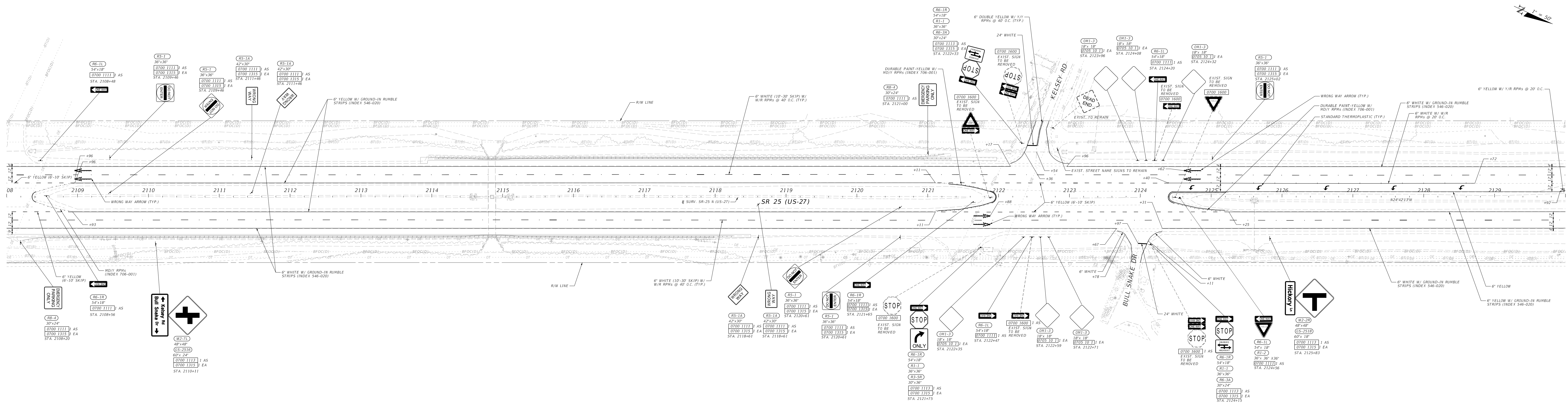
SR-25
R/W 48'
R/W 24'
R/W 12'
R/W 6'
STA 1833447





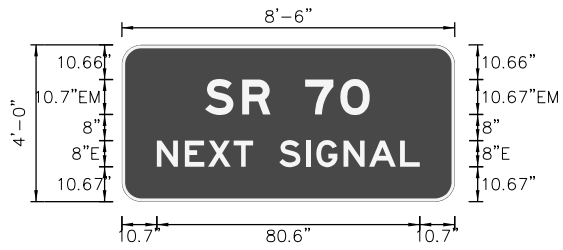






THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.04, F.A.C.	ENGINEER OF RECORD SHARIS HAND, P.E. LICENSE NUMBER 74209 800 WEST BAY STREET TAMPA, FLORIDA 33607		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION COUNTY: HIGHLANDS FINANCIAL PROJECT ID: 48997-5-52-01	SIGNING AND PAVEMENT MARKING PLAN SHEET NO. 5/8
	SR 25	HIGHLANDS		

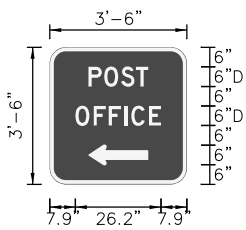
SIGN NAME	GS-2501	QTY	2	SIGN NUMBER		STATION(S)	
PANEL	BORDER	1	1928+00				
WIDTH	8'-6"	WIDTH	1"	2	1964+69		
HEIGHT	4'-0"	RADII	6"				
LEGEND	White	COLOR	White				
COLOR	Green						
SYMBOL(S)	ANGLE	X	Y	WID	HT		
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge of Lane	COLUMN SIZE		AVERAGE LENGTH		
1	2	13.93	W6X12	W6X12	12.04		
2	2	18.84	W6X12	W6X12	11.89		



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE
-----------------------	-----------------	-------------------	------	---------

COPY	S	R	7	0	L									
SPACE	8.6	8.6	8.6	9	50.4									
COPY	N	E	X	T	S	I	G	N	A	L	L			
SPACE	6.5	6	7	6	6.5	1.4	6.5	6.5	8.2	6	80.6			
COPY														
SPACE														
COPY														
SPACE														
COPY														
SPACE														
COPY														
SPACE														

SIGN NAME	GS-2503	QTY	1	SIGN NUMBER		STATION(S)	
PANEL	BORDER	1	1676+10				
WIDTH	3'-6"	WIDTH	1.25'				
HEIGHT	3'-6"	RADII	5"				
LEGEND	White	COLOR	White				
COLOR	Green						
SYMBOL(S)	ANGLE	X	Y	WID	HT		
Destination	90	12	6	6	18		
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge of Lane	COLUMN SIZE		AVERAGE LENGTH		



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE
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COPY	P	O	S	T	L						
SPACE	4.1	4.3	4.1	3.7	18.3						
COPY	O	F	F	I	C	E	L				
SPACE	4.3	3.7	3.7	1	4.1	3.7	26.2				
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											

DATE	DESCRIPTION	DATE	DESCRIPTION	ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		SHEET NO.	
				OMARI S. HAND, P.E. LICENSE NUMBER 74678 BCC ENGINEERING, LLC 4905 WEST LAUREL STREET TAMPA, FLORIDA 33607		ROAD NO.	COUNTY		FINANCIAL PROJECT ID
						SR 25	HIGHLANDS		

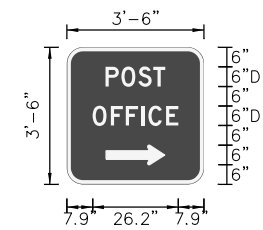
SIGN NAME	GS-2502	QTY	2	SIGN NUMBER		STATION(S)	
PANEL	BORDER	1	1920+00				
WIDTH	11'-0"	WIDTH	2.5'	2	1974+75		
HEIGHT	8'-0"	RADII	12"				
LEGEND	White	COLOR	White				
COLOR	Green						
SYMBOL(S)	ANGLE	X	Y	WID	HT		
FTP 17-06	0	51	63.7	30	24		
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge of Lane	COLUMN SIZE		AVERAGE LENGTH		
1	2	15.13	W8X18	W8X18	16.68		
2	2	23.51	W6X12	W6X12	15.12		



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE
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COPY	A	r	c	a	d	I	a	L						
SPACE	10.8	5.3	7	7	7	2.1	7	63.8						
COPY	O	k	e	e	c	h	o	b	e	e	L			
SPACE	9	7	7	7	7	7	7.3	7	7	7	97.4			
COPY	12	L												
SPACE	17.6	17.6												
COPY	M	I	L	E	L									
SPACE	9.4	1.8	7.5	7.5	33.1									
COPY														
SPACE														
COPY														
SPACE														

SIGN NAME	GS-2504	QTY	1	SIGN NUMBER		STATION(S)	
PANEL	BORDER	1	1686+01				
WIDTH	3'-6"	WIDTH	1.25'				
HEIGHT	3'-6"	RADII	5"				
LEGEND	White	COLOR	White				
COLOR	Green						
SYMBOL(S)	ANGLE	X	Y	WID	HT		
Destination	270	12	6	6	18		
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge of Lane	COLUMN SIZE		AVERAGE LENGTH		



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE
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COPY	P	O	S	T	L						
SPACE	4.1	4.3	4.1	3.7	18.3						
COPY	O	F	F	I	C	E	L				
SPACE	4.3	3.7	3.7	1	4.1	3.7	26.2				
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											

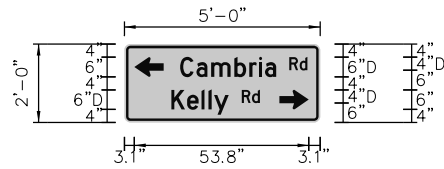
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				OMARI S. HAND, P.E. LICENSE NUMBER 74678 BCC ENGINEERING, LLC 4905 WEST LAUREL STREET TAMPA, FLORIDA 33607		ROAD NO.	COUNTY		FINANCIAL PROJECT ID
						SR 25	HIGHLANDS		

GUIDE SIGN WORKSHEET

SHEET NO. S-11

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SIGN NAME	GS-2521	QTY	1	SIGN NUMBER		STATION(S)	1826+00
PANEL	BORDER						
WIDTH	5'-0"	WIDTH	0.4'				
HEIGHT	2'-0"	RADII	1.5'				
LEGEND	Black	COLOR	Black				
COLOR	Yellow						
SYMBOL(S)	ANGLE	X	Y	WID	HT		
AR_Type D	90	3.1	14	6	9		
AR_Type D	270	47.5	4	6	9		
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge of Lane	COLUMN SIZE	AVERAGE LENGTH			



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	C	a	m	b	r	l	a	R	d	L									
SPACE	4.1	3.4	5.9	3.6	2.3	1	3.4	2.7	2.4	39									
COPY	K	e	l	l	y	R	d		L										
SPACE	4.2	3.5	1	1	4.5	2.7	2.4		27.1										
COPY																			
SPACE																			
COPY																			
SPACE																			
COPY																			
SPACE																			
COPY																			
SPACE																			

SIGN NAME		QTY		SIGN NUMBER		STATION(S)	
PANEL	BORDER						
WIDTH	WIDTH						
HEIGHT	RADII						
LEGEND	COLOR						
COLOR							
SYMBOL(S)	ANGLE	X	Y	WID	HT		
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge of Lane	COLUMN SIZE	AVERAGE LENGTH			

NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY																			
SPACE																			
COPY																			
SPACE																			
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SPACE																			
COPY																			
SPACE																			
COPY																			
SPACE																			

SIGN NAME		QTY		SIGN NUMBER		STATION(S)	
PANEL	BORDER						
WIDTH	WIDTH						
HEIGHT	RADII						
LEGEND	COLOR						
COLOR							
SYMBOL(S)	ANGLE	X	Y	WID	HT		
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge of Lane	COLUMN SIZE	AVERAGE LENGTH			

NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY																			
SPACE																			
COPY																			
SPACE																			
COPY																			
SPACE																			
COPY																			
SPACE																			
COPY																			
SPACE																			

SIGN NAME		QTY		SIGN NUMBER		STATION(S)	
PANEL	BORDER						
WIDTH	WIDTH						
HEIGHT	RADII						
LEGEND	COLOR						
COLOR							
SYMBOL(S)	ANGLE	X	Y	WID	HT		
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge of Lane	COLUMN SIZE	AVERAGE LENGTH			

NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY																			
SPACE																			
COPY																			
SPACE																			
COPY																			
SPACE																			
COPY																			
SPACE																			
COPY																			
SPACE																			

DATE		DESCRIPTION		DATE		DESCRIPTION		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			GUIDE SIGN WORKSHEET		SHEET NO.	
								OMARI S. HAND, P.E. LICENSE NUMBER 74678 BCC ENGINEERING, LLC 4905 WEST LAUREL STREET TAMPA, FLORIDA 33607			ROAD NO.	COUNTY			FINANCIAL PROJECT ID	S-16
											SR 25	HIGHLANDS			448937-1-52-01	

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