DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	1	88

I-40 SIGN UPGRADES (DISTRICTS 6 & 8) (S)

"A FULLY CONTROLLED ACCESS FACILITY"

ARKANSAS DEPARTMENT OF TRANSPORTATION

CONSTRUCTION PLANS FOR STATE HIGHWAY

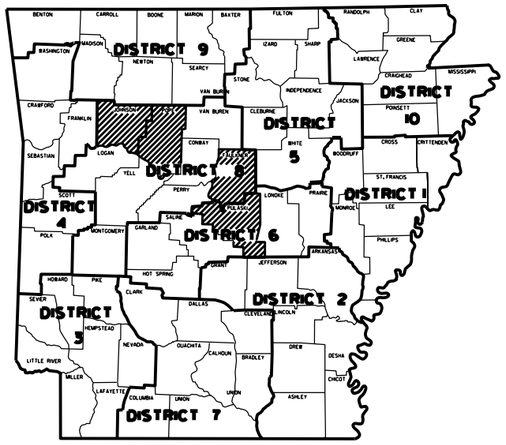
I-40 SIGN UPGRADES (DISTRICTS 6 & 8) (S)

FAULKNER, JOHNSON, POPE AND PULASKI COUNTIES

ROUTE I-40, SECTIONS 21, 22, 32 & 33

JOB 012497

FED. AID NHPP-40-2(85)



ARK. HWY. DIST. NO. 6 & 8

NOT TO SCALE

R 25 W

R 10 W

T 2 N

DISTRICT 6 & 8 VICINITY MAP

PROJECT LOCATIONS

DISTRICT 8 - JOHNSON COUNTY
ROUTE 40, SECTION 21, LOG MILE 43.900-71.464

DISTRICT 8 - POPE COUNTY
ROUTE 40, SECTION 22, LOG MILE 71.465-98.776

DISTRICT 8 - FAULKNER COUNTY
ROUTE 40, SECTION 32, LOG MILE 155.358

DISTRICT 6 - PULASKI COUNTY
ROUTE 40, SECTION 33, LOG MILE 152.575-154.547

N

APPROVED

STATE OF ARKANSAS
LICENSED PROFESSIONAL ENGINEER
No. 14276
JARED D. WILEY

Date: 2024.08.13 13:53:47-05'00'

CHIEF ENGINEER - PRECONSTRUCTION

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	2	88
		INDEX OF SHEETS AND STANDARD DRAWINGS				

INDEX OF SHEETS

SHEET NO.	TITLE	STR.NO.	DRWG.NO.
1	TITLE SHEET		
2	INDEX OF SHEETS AND STANDARD DRAWINGS		
3	GOVERNING SPECIFICATIONS AND GENERAL NOTES		
4 - 6	MAINTENANCE OF TRAFFIC DETAILS		
7	QUANTITIES		
8	SUMMARY OF QUANTITIES AND REVISIONS		
9 - 16	SIGNING QUANTITIES		
17 - 37	SIGN PLACEMENT SHEETS		
38 - 77	SIGN LAYOUT SHEETS		
78 - 83	STANDARD SIGN ASSEMBLIES		
84	DETAILS OF 70' TO 85' STEEL OVERHEAD SIGN STRUCTURE (SHEET 83 OF 87)	OH-040-23-13	68274
85	DETAILS OF 70' TO 85' STEEL OVERHEAD SIGN STRUCTURE (SHEET 84 OF 87)	OH-040-23-13	68275
86	DETAILS OF 70' TO 85' STEEL OVERHEAD SIGN STRUCTURE (SHEET 85 OF 87)	OH-040-23-13	68276
87	DETAILS OF 70' TO 85' STEEL OVERHEAD SIGN STRUCTURE (SHEET 86 OF 87)	OH-040-23-13	68277
88	DETAILS OF 70' TO 85' STEEL OVERHEAD SIGN STRUCTURE (SHEET 87 OF 87)	OH-040-23-13	68278

ROADWAY STANDARD DRAWINGS

DRWG.NO.	TITLE	DATE
SHS-1	STANDARD HIGHWAY SIGNS AND SUPPORTS ASSEMBLIES	09-12-13
SHS-2	U-CHANNEL POST ASSEMBLIES	07-25-19
SHS-3	DETAIL OF BREAKAWAY SIGN SUPPORTS FOR GUIDE SIGNS	05-19-22
SHS-4	DETAIL OF BREAKAWAY SIGN SUPPORTS FOR STANDARD SIGNS	09-12-13
SHS-5	DETAILS OF GUIDE SIGN PANELS	09-12-13
SHS-6	MOUNTING DETAILS FOR DEMOUNTABLE LEGEND ON GUIDE SIGNS	09-12-13
SHS-7	DETAIL OF OMNI-DIRECTIONAL BREAKAWAY SIGN SUPPORTS	09-12-13
TC-1	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	11-07-19
TC-2	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	05-20-21
TC-3	STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION	08-12-21

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
09-03-2024		6	ARK.	012497	3	88
		GOVERNING SPECIFICATIONS AND GENERAL NOTES				

GOVERNING SPECIFICATION

ARKANSAS STATE HIGHWAY COMMISSION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, EDITION OF 2014, AND THE FOLLOWING SPECIAL PROVISIONS AND SUPPLEMENTAL SPECIFICATIONS:

NUMBER	TITLE
ERRATA_____	ERRATA FOR THE BOOK OF STANDARD SPECIFICATIONS
FHWA-1273___	REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS
FHWA-1273___	SUPPLEMENT - EQUAL EMPLOYMENT OPPORTUNITY - NOTICE TO CONTRACTORS
FHWA-1273___	SUPPLEMENT - SPECIFIC EQUAL EMPLOYMENT OPPORTUNITY RESPONSIBILITIES (23 U.S.C. 140)
FHWA-1273___	SUPPLEMENT - EQUAL EMPLOYMENT OPPORTUNITY - GOALS AND TIMETABLES
FHWA-1273___	SUPPLEMENT - EQUAL EMPLOYMENT OPPORTUNITY - FEDERAL STANDARDS
FHWA-1273___	SUPPLEMENT - POSTERS AND NOTICES REQUIRED FOR FEDERAL-AID PROJECTS
FHWA-1273___	SUPPLEMENT - WAGE RATE DETERMINATION
100-3_____	CONTRACTOR'S LICENSE
100-4_____	DEPARTMENT NAME CHANGE
102-2_____	ISSUANCE OF PROPOSALS
102-3_____	PREQUALIFICATION OF BIDDERS
103-2_____	CONTACT INFORMATION FOR MOTORIST DAMAGE CLAIMS
105-4_____	MAINTENANCE DURING CONSTRUCTION
107-2_____	RESTRAINING CONDITIONS
108-1_____	LIQUIDATED DAMAGES
108-2_____	WORK ALLOWED PRIOR TO ISSUANCE OF WORK ORDER
306-1_____	QUALITY CONTROL AND ACCEPTANCE
603-1_____	LANE CLOSURE NOTIFICATION
604-1_____	RETROREFLECTIVE SHEETING FOR TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES
604-3_____	TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES (MASH)
700-2_____	TRAFFIC CONTROL FACILITIES
723-1_____	GENERAL REQUIREMENTS FOR SIGNS
729-1_____	CHANNEL POST SIGN SUPPORT
730-1_____	BREAKAWAY SIGN SUPPORT
802-5_____	CONCRETE FOR STRUCTURES
JOB 012497__	ASSESSMENT OF WORKING DAYS - MAINTENANCE OF TRAFFIC
JOB 012497__	BIDDING REQUIREMENTS AND CONDITIONS
JOB 012497__	BUY AMERICA - CONSTRUCTION MATERIALS
JOB 012497__	CARGO PREFERENCE ACT REQUIREMENTS
JOB 012497__	CHANNEL POST SIGN SUPPORT
JOB 012497__	DOCUMENTATION OF PAYMENTS MADE TO DISADVANTAGED BUSINESS ENTERPRISES
JOB 012497__	GENERAL REQUIREMENTS FOR SIGNS
JOB 012497__	LIQUIDATED DAMAGES PROCEDURE FOR BID LETTINGS
JOB 012497__	MAINTENANCE OF TRAFFIC
JOB 012497__	MANDATORY ELECTRONIC CONTRACT
JOB 012497__	MANDATORY ELECTRONIC DOCUMENT SUBMITTAL
JOB 012497__	MODIFICATION OF EXISTING OVERHEAD SIGN SUPPORT
JOB 012497__	OMNI-DIRECTIONAL BREAKAWAY SIGN SUPPORT
JOB 012497__	PARTNERING REQUIREMENTS
JOB 012497__	PROHIBITION OF CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT
JOB 012497__	SEQUENCE OF CONSTRUCTION
JOB 012497__	SPECIAL SAFETY REQUIREMENTS FOR OVERHEAD SIGNS
JOB 012497__	STEEL SIGN STRUCTURES
JOB 012497__	TRAFFIC CONTROL DEVICES IN CONSTRUCTION ZONES
JOB 012497__	UTILITY ADJUSTMENTS
JOB 012497__	VALUE ENGINEERING

GENERAL NOTES

1. ALL PIPE LINES, POWER, TELEPHONE, AND TELEGRAPH LINES TO BE MOVED OR LOWERED BY THE RESPECTIVE OWNERS AS PER AGREEMENT WITH SUCH OWNERS.

2. ANY EQUIPMENT OR APPURTENANCE THAT INTERFERES WITH THE PROPOSED CONSTRUCTION AND WHICH MAY BE THE PROPERTY OF UTILITY SERVICE ORGANIZATIONS SHALL BE MOVED BY THE OWNERS UNLESS OTHERWISE PROVIDED.

3. ALL LAND MONUMENTS LOCATED WITHIN THE CONSTRUCTION AREA SHALL BE PROTECTED IN ACCORDANCE WITH SECTION 107.12 OF THE STANDARD SPECIFICATIONS.

4. ALL TREES THAT DO NOT DIRECTLY INTERFERE WITH THE PROPOSED CONSTRUCTION SHALL BE SPARED AS DIRECTED BY THE ENGINEER. CARE AND DISCRETION SHALL BE USED TO INSURE THAT ALL TREES NOT TO BE REMOVED SHALL BE HARMED AS LITTLE AS POSSIBLE DURING THE CONSTRUCTION OPERATIONS.

5. THE SEQUENCE AS SHOWN ON THE MAINTENANCE OF TRAFFIC PLANS IS A GENERAL OUTLINE FOR THE CONSTRUCTION OF THIS PROJECT, AND IN NO WAY IS IT INTENDED TO COVER EVERY ITEM IN THE PROJECT. ITEMS NOT CRITICAL TO THE CONSTRUCTION SEQUENCE MAY BE CONSTRUCTED IN ANY STAGE AS APPROVED BY THE RESIDENT ENGINEER.

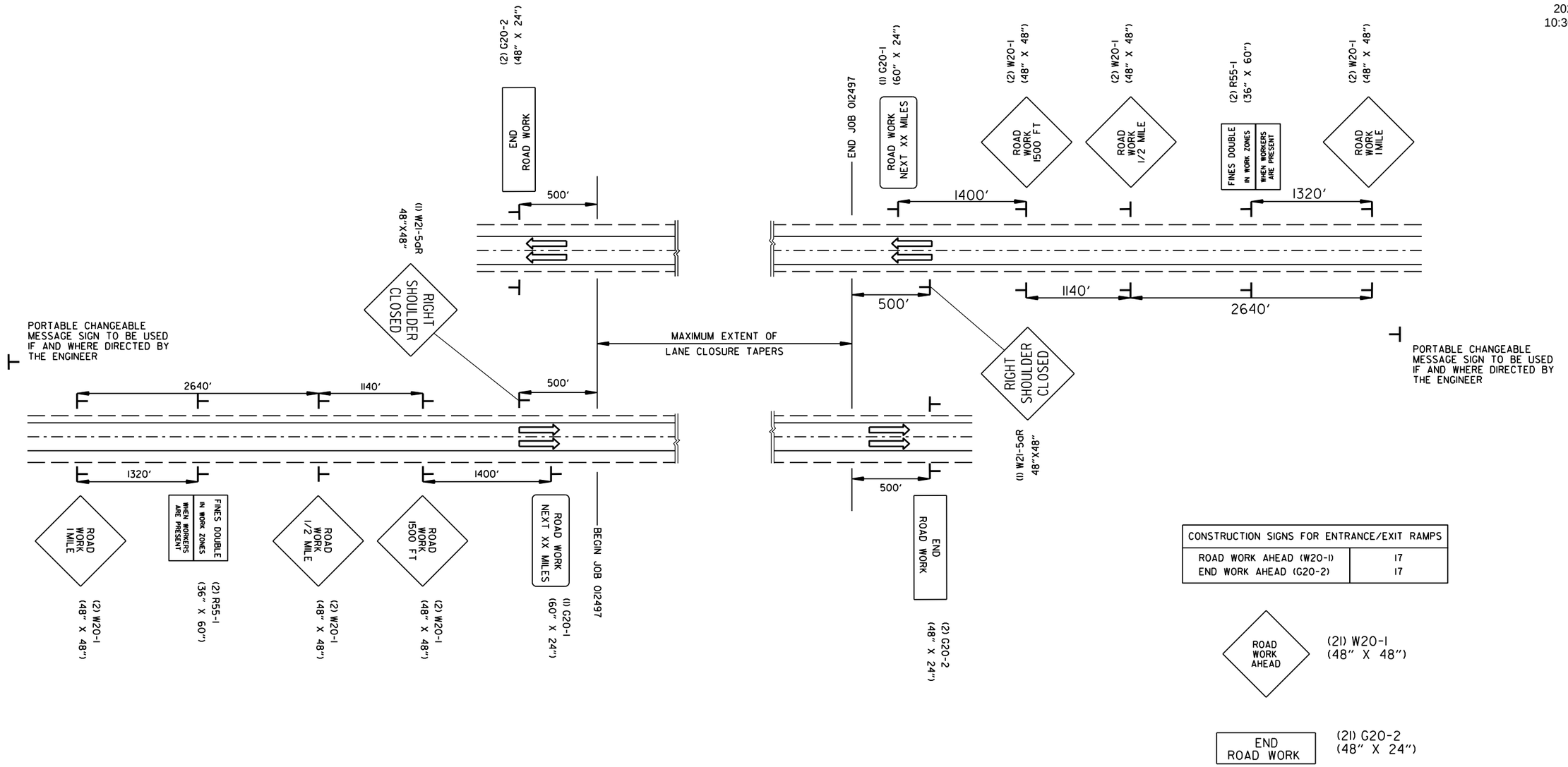
STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13850
DERIC M. WYATT

9-3-2024

DATE REVISED	DATE REVISED	FED.RD. DIST.NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	4	88
		MAINTENANCE OF TRAFFIC DETAILS				

STATE OF ARKANSAS
LICENSED PROFESSIONAL ENGINEER
No. 11425
TRINITY D. SMITH

Digitally signed by Trinity Smith
Date: 2024.07.31 10:36:38-05'00'



CONSTRUCTION SIGNS FOR ENTRANCE/EXIT RAMPS	
ROAD WORK AHEAD (W20-1)	17
END WORK AHEAD (G20-2)	17

ROAD WORK AHEAD — (21) W20-1 (48" X 48")

END ROAD WORK — (21) G20-2 (48" X 24")

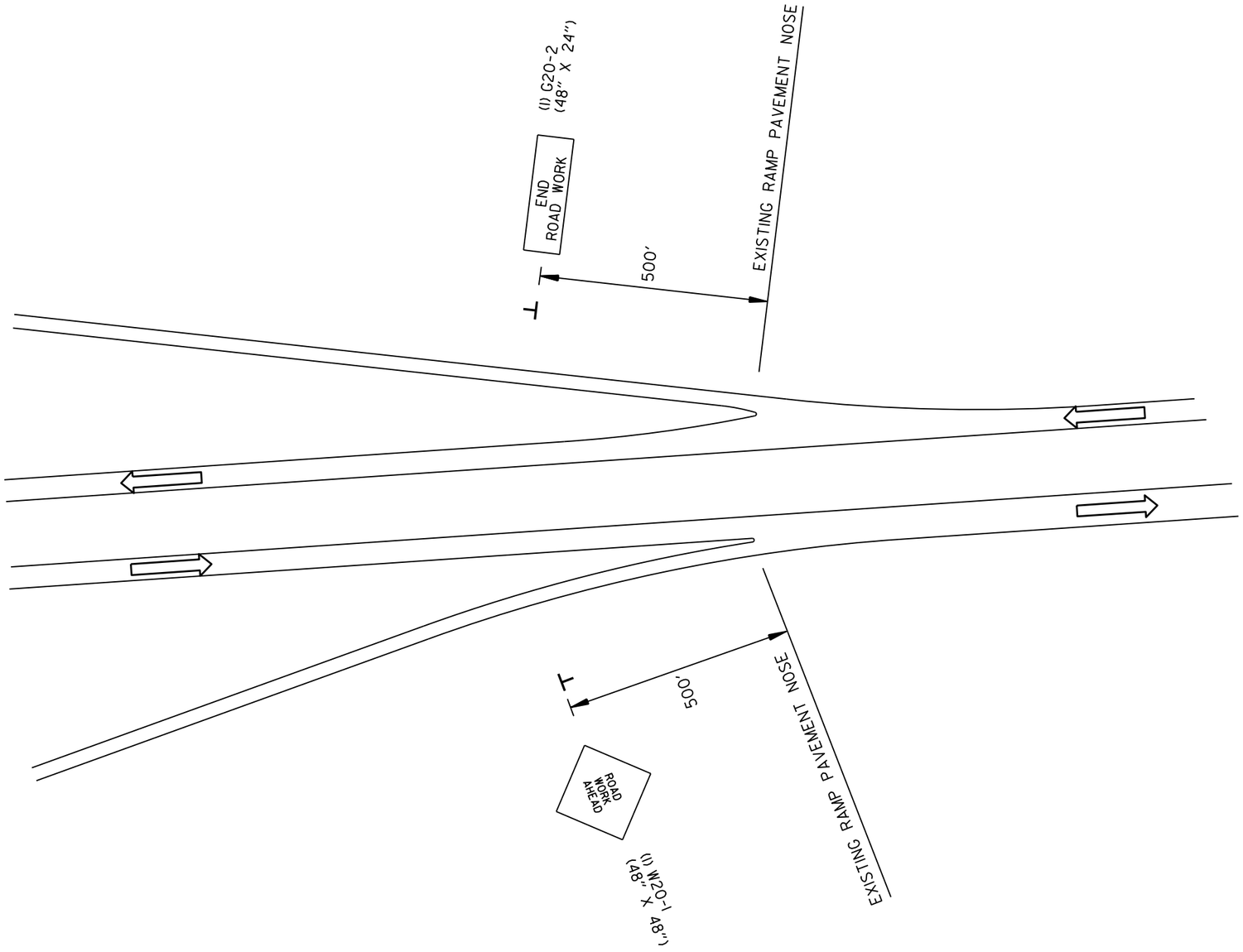
ADVANCE SIGNS AT JOB ENDS MAINTENANCE OF TRAFFIC DETAILS

mh39735 6/13/2024
R012497.DGN

DATE REVISED	DATE REVISED	FED.RD. DIST.NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	5	88
		MAINTENANCE OF TRAFFIC DETAILS				

STATE OF ARKANSAS
LICENSED PROFESSIONAL ENGINEER
No. 11425
TRINITY D. SMITH

07-31-2024



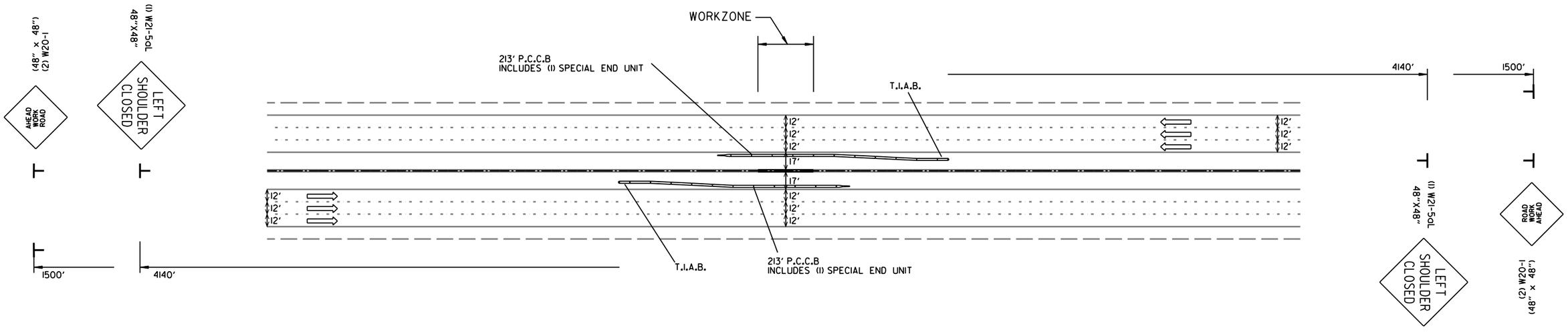
ADVANCE WARNING SIGNS
DETAIL OF ENTRANCE AND EXIT RAMPS

mh39735 6/13/2024
R012497.DGN

DATE REVISED	DATE REVISED	FED.RD. DIST.NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	6	88
		MAINTENANCE OF TRAFFIC DETAILS				

STATE OF ARKANSAS
LICENSED PROFESSIONAL ENGINEER
No. 11425
TRINITY D. SMITH

07-31-2024



DETAIL FOR CONSTRUCTION OF OVERHEAD SIGN STRUCTURE
IN CONCRETE MEDIAN BARRIER WALL

mh39735 6/13/2024
R012497.DGN

DATE REVISED	DATE REVISED	FED.RD. DIST.NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	7	88
		QUANTITIES				

STATE OF ARKANSAS
LICENSED PROFESSIONAL ENGINEER
No. 11425
TRINITY D. SMITH

07-31-2024

ADVANCE WARNING SIGNS AND DEVICES

SIGN NUMBER	DESCRIPTION	SIGN SIZE	END OF JOB	MAXIMUM NUMBER REQUIRED	TOTAL SIGNS REQUIRED		FURNISHING & INSTALLING PRECAST CONC. BARRIER	TEMPORARY IMPACT ATTENUATION BARRIER	TEMP. IMPACT ATTEN.BARR. (REPAIR)	* PORTABLE CHANGEABLE MESSAGE SIGN
			LIN. FT. - EACH		NO.	SQ. FT.	LIN. FT.	EACH		WEEK
W20-1	ROAD WORK 1 MILE	48"x48"	4	4	4	64.0				
W20-1	ROAD WORK 1/2 MILE	48"x48"	4	4	4	64.0				
W20-1	ROAD WORK 1500 FT.	48"x48"	4	4	4	64.0				
W20-1	ROAD WORK AHEAD	48"x48"	19	19	19	304.0				
G20-2	END ROAD WORK	48"x24"	21	21	21	168.0				
G20-1	ROAD WORK NEXT xx MILES	60"x24"	2	2	2	20.0				
R55-1	FINES DOUBLE IN WORK ZONES	36"x60"	4	4	4	60.0				
W21-5aR	RIGHT SHOULDER CLOSED	48"x48"	2	2	2	32.0				
W21-5aL	LEFT SHOULDER CLOSED	48"x48"	2	2	2	32.0				
	FURNISHING AND INSTALLING PRECAST CONCRETE BARRIER		426	426			426			
	TEMPORARY IMPACT ATTENUATION BARRIER		2	2				2		
	TEMPORARY IMPACT ATTENUATION BARRIER (REPAIR)		2	2					2	
	PORTABLE CHANGEABLE MESSAGE SIGN		2	2						20
TOTALS:						**808.0**	**426**	**2**	**2**	**20**

NOTE: THIS IS A HIGH TRAFFIC VOLUME ROAD AS DEFINED IN SECTION 604.03, STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.

* QUANTITY ESTIMATED.
SEE SECTION 104.03 OF THE STD. SPECS.
TO BE USED IF AND WHERE DIRECTED BY THE ENGINEER.

mh39735 6/11/2024
R012497.DGN

DATE REVISED	DATE REVISED	FED.RD. DIST.NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
09-03-2024		6	ARK.	012497	8	88
		SUMMARY OF QUANTITIES AND REVISIONS				

SUMMARY OF QUANTITIES

ITEM NUMBER	ITEM	QUANTITY	UNIT
601	MOBILIZATION	1.00	LUMP SUM
SP, SS, & 603	MAINTENANCE OF TRAFFIC	1.00	LUMP SUM
SS & 604	SIGNS	808	SQ. FT.
SS & 604	FURNISHING AND INSTALLING PRECAST CONCRETE BARRIER	426	LIN. FT.
SP, SS, & 604	PORTABLE CHANGEABLE MESSAGE SIGN	20	WEEK
635	ROADWAY CONSTRUCTION CONTROL	1.00	LUMP SUM
SP	STEEL OVERHEAD SIGN STRUCTURE (OH-040-23-13)	1	EACH
SP	MODIFICATION OF EXISTING SIGN SUPPORT	9	EACH
SS & 725	GUIDE SIGN-ROADSIDE MOUNTED (DEMOUNTABLE LEGEND)	21304	SQ. FT.
SS & 725	GUIDE SIGN-OVERHEAD MOUNTED (DEMOUNTABLE LEGEND)	2049	SQ. FT.
SS & 726	STANDARD SIGN	3960	SQ. FT.
SS & 727	EXIT NUMBER PANEL (TYPE A)	1000	SQ. FT.
SS & 727	EXIT NUMBER PANEL (TYPE B)	79	SQ. FT.
SS & 727	EXIT NUMBER PANEL (TYPE C)	35	SQ. FT.
SP, SS, & 729	CHANNEL POST SIGN SUPPORT (TYPE U-1)	3	EACH
SS & 730	BREAKAWAY SIGN SUPPORT (TYPE G-2)	140516	POUND
SP	OMNI-DIRECTIONAL BREAKAWAY SIGN SUPPORTS (TYPE G-1)	58	EACH
SP	OMNI-DIRECTIONAL BREAKAWAY SIGN SUPPORTS (TYPE G-2)	60	EACH
SP	OMNI-DIRECTIONAL BREAKAWAY SIGN SUPPORTS (TYPE G2-1)	125	EACH
SP	OMNI-DIRECTIONAL BREAKAWAY SIGN SUPPORTS (TYPE G2-4)	8	EACH
SP	OMNI-DIRECTIONAL BREAKAWAY SIGN SUPPORTS (TYPE G2-6)	15	EACH
SP	OMNI-DIRECTIONAL BREAKAWAY SIGN SUPPORTS (TYPE G2-7)	2	EACH
SP	OMNI-DIRECTIONAL BREAKAWAY SIGN SUPPORTS (TYPE G2-10)	2	EACH
SS & 731	TEMPORARY IMPACT ATTENUATION BARRIER	2	EACH
SS & 731	TEMPORARY IMPACT ATTENUATION BARRIER (REPAIR)	2	EACH

REVISIONS

DATE	REVISION	SHEET NUMBER
9/3/2024	REMOVED SS 802-4 "CEMENT" AND ADDED SS 802-5 "CONCRETE FOR STRUCTURES"	3 & 8

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	9	88
		SIGNING QUANTITIES				

SIGNING SUMMARY OF QUANTITIES

ITEM NUMBER	ITEM	TOTAL	UNIT
SP	STEEL OVERHEAD SIGN STRUCTURE (OH-040-23-13)	1	EACH
SP	MODIFICATION OF EXISTING OVERHEAD SIGN SUPPORT	9	EACH
SS & 725	GUIDE SIGN - ROADSIDE MOUNTED (DEMOUNTABLE LEGEND)	21304	SQ. FT.
SS & 725	GUIDE SIGN - OVERHEAD MOUNTED (DEMOUNTABLE LEGEND)	2049	SQ. FT.
SS & 726	STANDARD SIGN	3960	SQ. FT.
SS & 727	EXIT NUMBER PANEL (TYPE A)	1000	SQ. FT.
SS & 727	EXIT NUMBER PANEL (TYPE B)	79	SQ. FT.
SS & 727	EXIT NUMBER PANEL (TYPE C)	35	SQ. FT.
SP, SS & 729	CHANNEL POST SIGN SUPPORT (U-1)	3	EACH
SS & 730	BREAKAWAY SIGN SUPPORT (TYPE G-2)	140516	POUND
SP	OMNI-DIRECTIONAL BREAKAWAY SIGN SUPPORTS (TYPE G1)	58	EACH
SP	OMNI-DIRECTIONAL BREAKAWAY SIGN SUPPORTS (TYPE G2)	60	EACH
SP	OMNI-DIRECTIONAL BREAKAWAY SIGN SUPPORTS (TYPE G2-1)	125	EACH
SP	OMNI-DIRECTIONAL BREAKAWAY SIGN SUPPORTS (TYPE G2-4)	8	EACH
SP	OMNI-DIRECTIONAL BREAKAWAY SIGN SUPPORTS (TYPE G2-6)	15	EACH
SP	OMNI-DIRECTIONAL BREAKAWAY SIGN SUPPORTS (TYPE G2-7)	2	EACH
SP	OMNI-DIRECTIONAL BREAKAWAY SIGN SUPPORTS (TYPE G2-10)	2	EACH

NOTES:

ALL EXISTING GUIDE SIGNS SHALL BE MAINTAINED IN SUCH A MANNER THAT THE SIGNS ARE FULLY VISIBLE, INTACT, AND ERECT FOR THE DURATIONS OF THE PROJECT, AND SHALL BE REMOVED WHEN THEIR USE IS NOT LONGER REQUIRED. REMOVAL AND DISPOSAL OF SIGNS, SUPPORTS AND FOUNDATIONS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED SUBSIDIARY TO OTHER ITEMS IN THE CONTRACT.

THE EXISTING SIGNS AND SUPPORTS SHALL BECOME THE PROPERTY OF THE CONTRACTOR. THE EXISTING FOOTINGS SHALL BE REMOVED AND THE HOLES FILLED WITH A SUITABLE MATERIAL AND COMPACTED.

EXISTING LOGOS WILL BE RELOCATED TO THE NEW LOGO SIGN BY THE CONTRACTOR. THE LOGO INSTALLATION SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED SUBSIDIARY TO OTHER ITEMS IN THE CONTRACT.

THE EXISTING SIGNS NOT NOTED IN THE PLANS SHALL BE MAINTAINED AND LEFT INTACT FOR THE DURATION OF THE PROJECT.

THE CONTRACTOR SHOULD MAKE EVERY EFFORT TO LOCATE BURIED UTILITIES PRIOR TO EXCAVATIONS INCLUDING, BUT NOT LIMITED TO, CALLING ARKANSAS ONE CALL CENTER (800) 482-8998 FOR LOCATES. SHOULD IT BE DETERMINED A POSSIBILITY OF A UTILITY CONFLICT, CONTRACTOR SHALL CONSULT WITH THE RESIDENT ENGINEER FOR FUTHER GUIDANCE.

BREAKAWAY SIGN SUPPORT TOTAL IS CALCULATED BY TAKING THE LENGTH OF H1, H2, H3 AND THE STUB POST AND MULTIPLYING BY THE BEAM WEIGHT (LBS).

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	10	88
		SIGNING QUANTITIES				

OVERHEAD SIGNING QUANTITIES (BOX 1 OF 1)

SIGN NO./ LOCATION	STRUCTURE TYPE												GUIDE SIGN			LEGEND	EXIT NUMBER PANEL		
	INSTALL SIGN STRUCTURE				REMOVE EXISTING SIGN STRUCTURE				MODIFICATION OF EXISTING SIGN SUPPORT				LENGTH	HEIGHT			TYPE		
	ST	OC	OH	BM	ST	OC	OH	BM	ST	OC	OH	BM	LIN. FT.		SQ. FT.		A	B	C
																	SQ. FT.		
BM-040-36-02												1							
BM40-55-1EB													17.50	12.00	210.00	55	20.00		
BM-040-36-03												1							
BM40-58-1EB													14.00	11.50	161.00	58	20.00		
BM-040-36-01												1							
BM40-47-1WB													16.00	9.50	152.00	47	20.00		
BM-040-58-01												1							
BM40-94-1EB													14.00	9.50	133.00	94	20.00		
BM-040-60-33												1							
BM40-152-2WB													13.50	7.00	94.50				
OH-040-60-38											1								
OH40-152-3WB													13.50	7.00	94.50				
OH-040-60-04											1								
OH40-153-4EB													14.50	10.00	145.00	153A		26.25	
OH40-153-5EB													34.50	11.00	379.50	153B		26.25	
OH-040-60-05											1								
OH40-153-6EB													15.50	13.00	201.50	153B		26.25	
OH40-153-7EB													15.50	10.00	155.00				
OH-040-60-07											1								
OH40-155-1EB													15.00	10.50	157.50				
OH-040-23-13			1																
OH40-129-2WB													16.50	10.00	165.00	129A-B			35.00
TOTALS:			**1**								**4**	**5**			**2048.50**		**80.00**	**78.75**	**35.00**

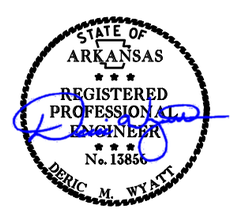
STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	11	88
		SIGNING QUANTITIES				

MAIN LANES ROADSIDE MOUNTED SIGNING QUANTITIES (BOX 1 OF 4)

SIGN NO./ LOCATION	OMNI-DIRECTIONAL SIGN SUPPORT			I-BEAM STRUCTURE TYPE			GUIDE SIGN DEMOUNTABLE LEGEND			I-BEAM BREAKAWAY SIGN SUPPORT												EXIT NUMBER PANEL			
							LENGTH	HEIGHT		STEEL SECT. A-572		SIGN POST LENGTH			STUB POST			FOOTINGS			SIGN POST AND STUB	LEGEND	TYPE		
	G1	G2	G3	G1	G2	G3	LIN. FT.		SQ. FT.	BEAM	LBS	H - 1	H - 2	H - 3	H - 1	H - 2	H - 3	DIA.	DEPTH	EMBED.	POUND		A	B	C
												LIN FT			LIN FT			LIN FT					SQ. FT.		
EXIT47-EB		1					6.50	5.00	32.50																
EXIT55-WB		1					6.50	5.00	32.50																
EXIT57-EB		1					6.50	5.00	32.50																
EXIT57-WB		1					6.50	5.00	32.50																
EXIT47-WB		1					7.00	7.00	49.00																
EXIT55-EB		1					7.00	7.00	49.00																
EXIT58-EB		1					7.00	7.00	49.00																
EXIT58-WB		1					6.50	5.00	32.50																
EXIT64-EB		1					6.50	5.00	32.50																
EXIT64-WB		1					6.50	5.00	32.50																
EXIT67-EB		1					6.50	5.00	32.50																
EXIT67-WB		1					6.50	5.00	32.50																
EXIT74-EB		1					6.50	5.00	32.50																
EXIT74-WB		1					6.50	5.00	32.50																
EXIT78-EB		1					6.50	5.00	32.50																
EXIT78-WB		1					6.50	5.00	32.50																
EXIT81-EB		1					6.50	5.00	32.50																
EXIT81-WB		1					6.50	5.00	32.50																
EXIT83-EB		1					6.50	5.00	32.50																
EXIT83-WB		1					6.50	5.00	32.50																
EXIT84-EB		1					6.50	5.00	32.50																
EXIT84-WB		1					6.50	5.00	32.50																
EXIT88-EB		1					6.50	5.00	32.50																
EXIT88-WB		1					6.50	5.00	32.50																
EXIT94-EB		1					7.00	7.00	49.00																
EXIT94-EB		1					6.50	5.00	32.50																
EXIT154-EB		1					7.50	5.00	37.50																
EXIT153A-EB					1		10.50	5.00	52.50	W18	18.00	12.00	13.00		4.33	4.33		2.00	6.00	4.00	605.88				
EXIT153B-EB					1		10.00	5.00	50.00	W18	18.00	12.00	13.00		4.33	4.33		2.00	6.00	4.00	605.88				
ML40-47-3EB					1		11.00	11.50	126.50	W10	22.00	18.50	19.50		7.00	7.00		3.00	10.00	6.67	1144.00	47	20.00		
ML40-47-4EB					1		11.00	12.50	137.50	W10	22.00	19.50	20.50		7.00	7.00		3.00	10.00	6.67	1188.00	47	20.00		
ML40-47-2WB					1		11.00	9.00	99.00	W18	18.00	16.00	17.00		4.33	4.33		2.00	6.00	4.00	749.88	47	20.00		
ML40-55-3EB					1		12.50	11.50	143.75	W18	18.00	18.50	19.50		4.33	4.33		2.00	6.00	4.00	839.88	55	20.00		
ML40-55-4EB					1		10.00	7.00	70.00	W18	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
ML40-55-6EB					1		10.00	7.00	70.00	W18	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
ML40-55-2WB					1		10.00	7.00	70.00	W18	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
ML40-55-5WB					1		10.00	7.00	70.00	W18	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
ML40-55-1WB					1		12.50	11.50	143.75	W18	18.00	18.50	19.50		4.33	4.33		2.00	6.00	4.00	839.88	55	20.00		
ML40-55-6WB					1		12.50	12.50	156.25	W18	18.00	19.50	20.50		4.33	4.33		2.00	6.00	4.00	875.88	55	20.00		
ML40-57-1EB					1		11.00	7.50	82.50	W18	18.00	14.50	15.50		4.33	4.33		2.00	6.00	4.00	695.88	57	20.00		
ML40-57-3EB					1		11.00	8.50	93.50	W18	18.00	15.50	16.50		4.33	4.33		2.00	6.00	4.00	731.88	57	20.00		
ML40-57-2EB					1		13.50	7.00	94.50	W18	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
ML40-57-1WB					1		11.00	8.50	93.50	W18	18.00	15.50	16.50		4.33	4.33		2.00	6.00	4.00	731.88	57	20.00		
ML40-57-2WB					1		11.00	8.50	93.50	W18	18.00	15.50	16.50		4.33	4.33		2.00	6.00	4.00	731.88	57	20.00		
ML40-58-1EB					1		14.00	9.50	133.00	W8	21.00	16.50	17.50		4.99	4.99		2.50	7.00	4.66	923.58	58	20.00		
ML40-58-3WB					1		14.00	9.50	133.00	W8	21.00	16.50	17.50		4.99	4.99		2.50	7.00	4.66	923.58	58	20.00		
ML40-58-7WB					1		13.50	10.00	135.00	W8	21.00	17.00	18.00		4.99	4.99		2.50	7.00	4.66	944.58	58	20.00		
SUBTOTALS(BOX 1 OF 4) :		**27**			**20**				**2996.25**												**15921.94**		**260.00**		



7-22-2024

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	12	88
		SIGNING QUANTITIES				

MAIN LANES ROADSIDE MOUNTED SIGNING QUANTITIES (BOX 2 OF 4)

SIGN NO./ LOCATION	OMNI-DIRECTIONAL SIGN SUPPORT			I-BEAM STRUCTURE TYPE			GUIDE SIGN DEMOUNTABLE LEGEND			I-BEAM BREAKAWAY SIGN SUPPORT												EXIT NUMBER PANEL			
										STEEL SECT.		SIGN POST LENGTH			STUB POST			FOOTINGS			SIGN POST	LEGEND	TYPE		
							LENGTH	HEIGHT		A-572		H - 1	H - 2	H - 3	H - 1	H - 2	H - 3	DIA.	DEPTH	EMBED.	AND STUB		A	B	C
	G1	G2	G3	G1	G2	G3	LIN. FT.		SQ. FT.	BEAM	LBS	LIN FT			LIN FT			LIN FT			POUND		SQ. FT.		
ML40-64-2EB					1		8.50	9.00	76.50	W8	18.00	16.00	17.00		4.33	4.33		2.00	6.00	4.00	749.88	64	20.00		
ML40-64-3EB					1		8.50	10.00	85.00	W8	18.00	17.00	18.00		4.33	4.33		2.00	6.00	4.00	785.88	64	20.00		
ML40-58-5WB					1		13.50	7.00	94.50	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
ML40-64-3EB					1		8.50	10.00	85.00	W8	18.00	17.00	18.00		4.33	4.33		2.00	6.00	4.00	785.88	64	20.00		
ML40-64-4WB					1		8.50	10.00	85.00	W8	18.00	17.00	18.00		4.33	4.33		2.00	6.00	4.00	785.88	64	20.00		
ML40-67-2EB					1		11.50	9.00	103.50	W8	18.00	16.00	17.00		4.33	4.33		2.00	6.00	4.00	749.88	67	20.00		
ML40-67-3WB					1		11.50	9.00	103.50	W8	18.00	16.00	17.00		4.33	4.33		2.00	6.00	4.00	749.88	67	20.00		
ML40-67-4EB					1		11.50	10.00	115.00	W8	18.00	17.00	18.00		4.33	4.33		2.00	6.00	4.00	785.88	67	20.00		
ML40-67-4WB					1		11.50	10.00	115.00	W8	18.00	17.00	18.00		4.33	4.33		2.00	6.00	4.00	785.88	67	20.00		
ML40-58-2WB					1		11.50	4.50	51.75	W8	18.00	11.50	12.50		4.33	4.33		2.00	6.00	4.00	587.88				
ML40-55-2EB					1		11.50	4.50	51.75	W8	18.00	11.50	12.50		4.33	4.33		2.00	6.00	4.00	587.88				
ML40-74-2EB					1		9.50	9.00	85.50	W8	18.00	16.00	17.00		4.33	4.33		2.00	6.00	4.00	749.88	74	20.00		
ML40-74-2WB					1		9.50	9.00	85.50	W8	18.00	16.00	17.00		4.33	4.33		2.00	6.00	4.00	749.88	74	20.00		
ML40-78-2WB					1		12.50	11.50	143.75	W10	22.00	18.50	19.50		7.00	7.00		3.00	10.00	6.67	1144.00	78	20.00		
ML40-78-4EB					1		12.50	11.50	143.75	W10	22.00	18.50	19.50		7.00	7.00		3.00	10.00	6.67	1144.00	78	20.00		
ML40-74-3WB					1		9.50	10.00	95.00	W8	18.00	17.00	18.00		4.33	4.33		2.00	6.00	4.00	785.88	74	20.00		
ML40-74-3EB					1		9.50	10.00	95.00	W8	18.00	17.00	18.00		4.33	4.33		2.00	6.00	4.00	785.88	74	20.00		
ML40-81-3EB					1		15.00	7.00	105.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
ML40-78-3WB					1		12.50	12.50	156.25	W10	22.00	19.50	20.50		7.00	7.00		3.00	10.00	6.67	1188.00	78	20.00		
ML40-78-7EB					1		12.50	12.50	156.25	W10	22.00	19.50	20.50		7.00	7.00		3.00	10.00	6.67	1188.00	78	20.00		
ML40-83-1WB					1		10.00	9.00	90.00	W8	18.00	16.00	17.00		4.33	4.33		2.00	6.00	4.00	749.88	83	20.00		
ML40-83-1EB					1		10.00	9.00	90.00	W8	18.00	16.00	17.00		4.33	4.33		2.00	6.00	4.00	749.88	83	20.00		
ML40-81-3WB					1		15.00	7.00	105.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
ML40-78-3EB					1		12.00	4.50	54.00	W8	18.00	11.50	12.50		4.33	4.33		2.00	6.00	4.00	587.88				
ML40-84-2WB					1		12.00	4.50	54.00	W8	18.00	11.50	12.50		4.33	4.33		2.00	6.00	4.00	587.88				
ML40-81-6EB					1		16.50	10.00	165.00	W10	22.00	17.00	18.00		7.00	7.00		3.00	10.00	6.67	1078.00	81	20.00		
ML40-81-2WB					1		16.50	9.00	148.50	W10	22.00	16.00	17.00		7.00	7.00		3.00	10.00	6.67	1034.00	81	20.00		
ML40-81-1EB					1		16.50	9.00	148.50	W10	22.00	16.00	17.00		7.00	7.00		3.00	10.00	6.67	1034.00	81	20.00		
ML40-83-2WB					1		10.00	10.00	100.00	W10	22.00	17.00	18.00		7.00	7.00		3.00	10.00	6.67	1078.00	83	20.00		
ML40-83-2EB					1		10.00	10.00	100.00	W10	22.00	17.00	18.00		7.00	7.00		3.00	10.00	6.67	1078.00	83	20.00		
ML40-84-3WB					1		12.50	11.50	143.75	W10	22.00	18.50	19.50		7.00	7.00		3.00	10.00	6.67	1144.00	84	20.00		
ML40-84-1EB					1		12.50	11.50	143.75	W10	22.00	18.50	19.80		7.00	7.00		3.00	10.00	6.67	1150.60	84	20.00		
ML40-88-2WB					1		11.00	5.00	55.00	W8	18.00	12.00	13.00		4.33	4.33		2.00	6.00	4.00	605.88				
ML40-81-4EB		1					10.00	2.00	20.00																
ML40-78-1WB		1					10.00	2.00	20.00																
ML40-74-1EB		1					5.50	2.00	11.00																
ML40-94-2WB		1					5.50	2.00	11.00																
ML40-101-2EB		1					7.00	2.00	14.00																
ML40-67-2WB		1					7.50	2.00	15.00																
ML40-84-4WB					1		12.50	12.50	156.25	W10	22.00	19.50	20.50		7.00	7.00		3.00	10.00	6.67	1188.00	84	20.00		
ML40-84-2EB					1		12.50	12.50	156.25	W10	22.00	19.50	20.50		7.00	7.00		3.00	10.00	6.67	1188.00	84	20.00		
ML40-88-2EB					1		12.00	9.00	108.00	W10	22.00	16.00	17.00		7.00	7.00		3.00	10.00	6.67	1034.00	88	20.00		
ML40-88-3EB					1		12.00	10.00	120.00	W10	22.00	17.00	18.00		7.00	7.00		3.00	10.00	6.67	1078.00	88	20.00		
ML40-88-4WB					1		12.00	10.00	120.00	W10	22.00	17.00	18.00		7.00	7.00		3.00	10.00	6.67	1078.00	88	20.00		
ML40-94-3EB					1		9.00	9.00	81.00	W8	18.00	16.00	17.00		4.33	4.33		2.00	6.00	4.00	749.88	94	20.00		
ML40-94-3WB					1		9.00	9.00	81.00	W8	18.00	16.00	17.00		4.33	4.33		2.00	6.00	4.00	749.88	94	20.00		
ML40-94-2EB					1		18.00	8.50	153.00	W8	18.00	15.50	16.50		4.33	4.33		2.00	6.00	4.00	731.88				
ML40-94-4WB					1		9.00	10.00	90.00	W10	22.00	17.00	18.00		7.00	7.00		3.00	10.00	6.67	1078.00	94	20.00		
ML40-41-1WB					1		15.00	7.00	105.00	W8	21.00	14.00	15.00		4.99	4.99		2.50	7.00	4.66	818.58				
ML40-47-1WB					1		14.50	7.00	101.50	W8	21.00	14.00	15.00		4.99	4.99		2.50	7.00	4.66	818.58				
SUBTOTALS(BOX 2 OF 4) :		**6**			**44**				**4793.00**												**38514.76**		**660.00**		

7-22-2024

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	13	88
		SIGNING QUANTITIES				

MAIN LANES ROADSIDE MOUNTED SIGNING QUANTITIES (BOX 3 OF 4)

SIGN NO./ LOCATION	OMNI-DIRECTIONAL SIGN SUPPORT			I-BEAM STRUCTURE TYPE			GUIDE SIGN DEMOUNTABLE LEGEND			I-BEAM BREAKAWAY SIGN SUPPORT												EXIT NUMBER PANEL			
										STEEL SECT.		SIGN POST LENGTH			STUB POST			FOOTINGS			SIGN POST	LEGEND	TYPE		
							LENGTH	HEIGHT		A-572		H - 1	H - 2	H - 3	H - 1	H - 2	H - 3	DIA.	DEPTH	EMBED.	AND STUB		A	B	C
	G1	G2	G3	G1	G2	G3	LIN. FT.		SQ. FT.	BEAM	LBS	LIN FT			LIN FT			LIN FT			POUND		SQ. FT.		
ML40-55-1EB					1		15.50	7.50	116.25	W8	21.00	14.50	15.00		4.99	4.99		2.50	7.00	4.66	829.08				
ML40-64-1EB					1		16.00	7.00	112.00	W8	21.00	14.00	15.00		4.99	4.99		2.50	7.00	4.66	818.58				
ML40-58-1WB					1		15.00	7.00	105.00	W8	21.00	14.00	15.00		4.99	4.99		2.50	7.00	4.66	818.58				
ML40-67-1WB					1		15.00	7.00	105.00	W8	21.00	14.00	15.00		4.99	4.99		2.50	7.00	4.66	818.58				
ML40-64-1WB					1		15.00	7.00	105.00	W8	21.00	14.00	15.00		4.99	4.99		2.50	7.00	4.66	818.58				
ML40-67-1EB					1		15.50	6.50	100.75	W8	21.00	13.50	14.50		4.99	4.99		2.50	7.00	4.66	797.58				
ML40-78-1EB					1		16.00	7.00	112.00	W8	21.00	14.00	15.00		4.99	4.99		2.50	7.00	4.66	818.58				
ML40-74-1WB					1		15.00	7.00	105.00	W8	21.00	14.00	15.00		4.99	4.99		2.50	7.00	4.66	818.58				
ML40-88-1EB					1		16.00	7.00	112.00	W8	21.00	14.00	15.00		4.99	4.99		2.50	7.00	4.66	818.58				
ML40-94-1EB					1		15.50	7.00	108.50	W8	21.00	14.00	15.00		4.99	4.99		2.50	7.00	4.66	818.58				
ML40-101-1EB					1		15.50	7.00	108.50	W8	21.00	14.00	15.00		4.99	4.99		2.50	7.00	4.66	818.58				
ML40-88-1WB					1		15.50	7.00	108.50	W8	21.00	14.00	15.00		4.99	4.99		2.50	7.00	4.66	818.58				
ML40-84-1WB					1		15.00	7.00	105.00	W8	21.00	14.00	15.00		4.99	4.99		2.50	7.00	4.66	818.58				
ML40-58-2EB					1		12.00	8.00	96.00	W8	21.00	15.00	16.00		4.99	4.99		2.50	7.00	4.66	860.58				
ML40-58-6WB					1		12.00	8.00	96.00	W8	21.00	15.00	16.00		4.99	4.99		2.50	7.00	4.66	860.58				
ML40-78-5EB					1		12.00	8.00	96.00	W8	21.00	15.00	16.00		4.99	4.99		2.50	7.00	4.66	860.58				
ML40-81-1WB					1		12.00	8.00	96.00	W8	21.00	15.00	16.00		4.99	4.99		2.50	7.00	4.66	860.58				
ML40-OV-1WB					1		9.50	4.00	38.00	W8	18.00	11.00	12.00		4.33	4.33		2.00	6.00	4.00	569.88				
ML40-OV-2WB					1		9.50	4.00	38.00	W8	18.00	11.00	12.00		4.33	4.33		2.00	6.00	4.00	569.88				
EXIT OV-WB					1		8.00	4.50	36.00	W8	18.00	11.50	12.50		4.33	4.33		2.00	6.00	4.00	587.88				
ML40-55-5EB					1		16.00	5.00	80.00	W8	18.00	12.00	13.00		4.33	4.33		2.00	6.00	4.00	605.88				
ML40-55-3WB					1		16.00	5.00	80.00	W8	18.00	12.00	13.00		4.33	4.33		2.00	6.00	4.00	605.88				
ML40-78-2EB					1		24.00	12.00	288.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
ML40-55-4WB					1		13.00	9.50	123.50	W8	18.00	16.50	17.50		4.33	4.33		2.00	6.00	4.00	767.88				
ML40-58-4WB					1		13.00	7.50	97.50	W8	18.00	14.50	15.50		4.33	4.33		2.00	6.00	4.00	695.88				
ML40-58-3EB					1		13.00	7.50	97.50	W8	18.00	14.50	15.50		4.33	4.33		2.00	6.00	4.00	695.88				
ML40-78-6EB					1		16.50	9.50	156.75	W10	22.00	16.50	17.50		7.00	7.00		3.00	10.00	6.67	1056.00				
ML40-81-5WB					1		24.00	11.50	276.00	W10	22.00	18.50	19.50		7.00	7.00		3.00	10.00	6.67	1144.00				
ML40-81-5EB					1		21.50	7.00	150.50	W10	22.00	14.00	15.00		7.00	7.00		3.00	10.00	6.67	946.00				
ML40-81-4WB					1		21.50	7.00	150.50	W10	22.00	14.00	15.00		7.00	7.00		3.00	10.00	6.67	946.00				
ML40-81-2EB					1		19.50	9.50	185.25	W10	22.00	16.50	17.50		7.00	7.00		3.00	10.00	6.67	1056.00				
ML40-64-2WB					1		11.00	5.00	55.00	W8	18.00	12.00	13.00		4.33	4.33		2.00	6.00	4.00	605.88				
ML40-67-3EB					1		11.00	5.00	55.00	W8	18.00	12.00	13.00		4.33	4.33		2.00	6.00	4.00	605.88				
ML40-153-1EB					1		14.50	7.50	108.75	W8	18.00	14.50	15.50		4.33	4.33		2.00	6.00	4.00	695.88				
LF40-55EB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LGL40-55EB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LF40-55WB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LGL40-55WB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LGL40-57EB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LGF40-57WB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LL40-58EB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LF40-58EB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LG40-58WB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LL40-58WB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LF40-58WB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LG40-58WB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LGX40-64EB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
SUBTOTALS(BOX 3 OF 4) :					**47**				**6611.75**												**42552.04**				

7-22-2024

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	14	88
		SIGNING QUANTITIES				

MAIN LANES ROADSIDE MOUNTED SIGNING QUANTITIES (BOX 4 OF 4)

SIGN NO./ LOCATION	OMNI-DIRECTIONAL SIGN SUPPORT			I-BEAM STRUCTURE TYPE			GUIDE SIGN DEMOUNTABLE LEGEND			I-BEAM BREAKAWAY SIGN SUPPORT												SIGN POST AND STUB	EXIT NUMBER PANEL			
							LENGTH	HEIGHT		STEEL SECT. A-572		SIGN POST LENGTH			STUB POST			FOOTINGS				LEGEND	TYPE		
	G1	G2	G3	G1	G2	G3	LIN. FT.		SQ. FT.	BEAM	LBS	H - 1	H - 2	H - 3	H - 1	H - 2	H - 3	DIA.	DEPTH	EMBED.	POUND		A	B	C
												LIN FT			LIN FT			LIN FT					SQ. FT.		
LGX40-64WB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LXX40-67EB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LXX40-67WB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LL40-78EB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LGF40-78EB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LL40-78WB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LGF40-78WB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LC40-81EB					1		18.00	6.50	117.00	W10	22.00	13.50	14.50		7.00	7.00		3.00	10.00	6.67	924.00				
LG40-81EB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LG40-81WB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LL40-81WB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LL40-81EB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LF40-81EB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LC40-81WB					1		18.00	6.50	117.00	W8	18.00	13.50	14.50		4.33	4.33		2.00	6.00	4.00	659.88				
LF40-81WB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LF40-83EB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LF40-84EB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LF40-84WB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LL40-84WB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LLC40-84EB					1		12.50	16.00	200.00	W10	22.00	23.00	24.00		7.00	7.00		3.00	10.00	6.67	1342.00				
LG40-84WB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LG40-84EB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LC40-84WB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LF40-94EB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LF40-94WB					1		18.00	12.00	216.00	W10	22.00	19.00	20.00		7.00	7.00		3.00	10.00	6.67	1166.00				
LG40-94WB					1		18.00	6.50	117.00	W8	18.00	13.50	14.50		4.33	4.33		2.00	6.00	4.00	659.88				
GM40-RAMP55-1EB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP55-1WB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP55-2EB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP55-2WB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP57-1EB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP78-2WB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP58-1EB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP58-1WB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP58-2EB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP58-2WB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP58-3EB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP58-1WB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP57-1WB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP78-1EB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP78-1WB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP78-2EB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP94-1EB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP94-1WB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP94-2EB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP94-2WB					1		11.00	7.00	77.00	W8	18.00	14.00	15.00		4.33	4.33		2.00	6.00	4.00	677.88				
GM40-RAMP84-1WB					1		7.00	8.50	59.50	W8	18.00	15.50	16.50		4.33	4.33		2.00	6.00	4.00	731.88				
SUBTOTALS(BOX 4 OF 4) :					**47**				**6902.50**												**43527.24**				
SUBTOTALS(BOX 1 OF 4) :		**27**			**20**				**2996.25**												**15921.94**		**260.00**		
SUBTOTALS(BOX 2 OF 4) :		**6**			**44**				**4793.00**												**38514.76**		**660.00**		
SUBTOTALS(BOX 3 OF 4) :					**47**				**6611.75**												**42552.04**				
TOTALS:		**33**			**158**				**21303.50**												**140515.98**		**920.00**		

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	15	88
		SIGNING QUANTITIES				

STANDARD SIGNS (BOX 1 OF 3)

SIGN NO./ LOCATION	STANDARD SIGNS FLAT SHEET OMNI-DIRECTIONAL SIGN SUPPORTS TYPE G1 EA.	G2 EA.	G2-1 EA.	G2-2 EA.	G2-3 EA.	G2-4 EA.	G2-5 EA.	G2-6 EA.	G2-7 EA.	G2-8 EA.	G2-9 EA.	G2-10 EA.	STANDARD SIGN SQ. FT.
SS40-L.M. 46.342EB			1										16.00
SS40-L.M. 238.106WB			1										16.00
SS40-L.M. 54.977EB			1										16.00
SS40-L.M. 229.722WB			1										16.00
SS40-L.M. 57.100EB			1										16.00
SS40-L.M. 58.310EB			1										16.00
SS40-L.M. 226.234WB			1										16.00
SS40-L.M. 227.387WB			1										16.00
SS40-L.M. 63.919EB			1										16.00
SS40-L.M. 66.577EB			1										16.00
SS40-L.M. 217.586WB			1										16.00
SS40-L.M. 67.852EB			1										16.00
SS40-L.M. 212.148WB			1										16.00
SS40-L.M. 214.263WB			1										16.00
SS40-L.M. 74.080EB			1										16.00
SS40-L.M. 210.725WB			1										16.00
SS40-L.M. 77.840EB			1										16.00
SS40-L.M. 206.855WB			1										16.00
SS40-L.M. 81.135EB			1										16.00
SS40-L.M. 203.491WB			1										16.00
SS40-L.M. 201.478WB			1										16.00
SS40-L.M. 83.293EB			1										16.00
SS40-L.M. 84.201EB			1										16.00
SS40-L.M. 200.447WB			1										16.00
SS40-L.M. 88.184EB			1										16.00
SS40-L.M. 196.213WB			1										16.00
SS40-L.M. 93.986EB			1										16.00
SS40-L.M. 190.511WB			1										16.00
SS40-RAMP47-1EB			2										32.00
SS40-RAMP47-2WB			2										32.00
SS40-RAMP55-2EB			1										16.00
SS40-RAMP55-1WB			2										32.00
SS40-RAMP57-1EB			2										32.00
SS40-RAMP57-1WB			2										32.00
SS40-RAMP64-1EB			2										32.00
SS40-RAMP64-1WB			2										32.00
SS40-RAMP67-1EB			1										16.00
SS40-RAMP67-1WB			1										16.00
SS40-RAMP74-1EB			1										16.00
SS40-RAMP74-1WB			1										16.00
SS40-RAMP78-1EB			1										16.00
SS40-RAMP78-1WB			1										16.00
SS40-RAMP83-1WB			2										32.00
SS40-RAMP83-1EB			2										32.00
SS40-RAMP84-1EB			2										32.00
SS40-RAMP84-1WB			2										32.00
SS40-RAMP88-1EB			1										16.00
SS40-RAMP88-1WB			1										16.00
SS40-RAMP94-2EB			1										16.00
SS40-RAMP94-1WB			1										16.00
SS40-L.M. 46.414EB			1										16.00
SS40-L.M. 237.863WB			1										16.00
SS40-L.M. 47.784EB			1										16.00
SS40-L.M. 48.613EB			1										16.00
SS40-L.M. 236.395WB			1										16.00
SS40-L.M. 235.700WB			1										16.00
SS40-L.M. 56.160EB			1										16.00
SS40-L.M. 57.788EB			1										16.00
SS40-L.M. 226.381WB			1										16.00
SS40-L.M. 228.014WB			1										16.00
SS40-L.M. 62.940EB			1										16.00
SS40-L.M. 63.667EB			1										16.00
SS40-L.M. 64.356EB			1										16.00
SUBTOTALS (BOX 1 OF 3):			**74**										**1184.00**

STANDARDS SIGNS (BOX 2 OF 3)

SIGN NO./ LOCATION	STANDARD SIGNS FLAT SHEET OMNI-DIRECTIONAL SIGN SUPPORTS TYPE G1 EA.	G2 EA.	G2-1 EA.	G2-2 EA.	G2-3 EA.	G2-4 EA.	G2-5 EA.	G2-6 EA.	G2-7 EA.	G2-8 EA.	G2-9 EA.	G2-10 EA.	STANDARD SIGN SQ. FT.
SS40-L.M. 219.842WB			1										16.00
SS40-L.M. 220.466WB			1										16.00
SS40-L.M. 221.210WB			1										16.00
SS40-L.M. 69.475EB			1										16.00
SS40-L.M. 70.324EB			1										16.00
SS40-L.M.214.625WB			1										16.00
SS40-L.M. 213.883WB			1										16.00
SS40-L.M. 73.824EB			1										16.00
SS40-L.M. 210.316WB			1										16.00
SS40-L.M. 76.746EB			1										16.00
SS40-L.M. 207.365WB			1										16.00
SS40-L.M. 85.646EB			1										16.00
SS40-L.M. 198.557WB			1										16.00
SS40-L.M. 87.727EB			1										16.00
SS40-L.M. 196.397WB			1										16.00
SS40-L.M. 95.759EB			1										16.00
SS40-L.M. 188.422WB			1										16.00
SS40-RAMP58-2EB			1										16.00
SS40-RAMP58-1WB			2										32.00
SS40-RAMP81-1EB			1										16.00
SS40-RAMP81-1WB			2										32.00
SS40-L.M. 45.910EB			2										32.00
SS40-L.M. 223.841WB			2										32.00
SS40-L.M. 64.503EB			2										32.00
SS40-L.M. 219.770WB			2										32.00
SS40-L.M. 68.887EB			2										32.00
SS40-L.M.204.795WB			2										32.00
SS40-L.M. 190.083WB			2										32.00
SS40-L.M. 237.793WB			2										32.00
SS40-L.M. 59.494EB			2										32.00
SS40-L.M. 63.702EB			2										32.00
SS40-L.M. 218.988WB			2										32.00
SS40-L.M. 214.613WB			2										32.00
SS40-L.M. 78.654EB			2										32.00
SS40-L.M. 93.299EB			2										32.00
SS40-RAMP47-3EB	5												25.00
SS40-RAMP47-1WB	4												20.00
SS40-RAMP55-1EB	3												15.00
SS40-RAMP58-1EB	4												20.00
SS40-RAMP81-2WB	3												15.00
SS40-RAMP94-1EB	11												55.00
SS40-RAMP67-2WB		1											8.00
SS40-RAMP78-2EB		1											8.00
SS40-L.M. 67.554EB		1											20.00
SS40-L.M. 214.047WB		1											20.00
SS40-L.M. 211.976WB		1											20.00
SS40-L.M. 77.474EB		1											20.00
SS40-L.M. 56.903EB		1											20.00
SS40-L.M. 66.354EB		1											20.00
SS40-L.M. 88.005EB		1											20.00
SS40-L.M. 46.270EB		1											20.00
SS40-L.M. 73.694EB		1											20.00
SS40-L.M. 210.272WB		1											20.00
SS40-L.M. 80.780EB		1											20.00
SS40-L.M. 196.126WB		1											20.00
SS40-L.M. 190.342WB		1											20.00
SS40-L.M. 82.818EB		1											20.00
SS40-L.M. 238.411WB	1												13.50
SS40-L.M. 230.042WB	1												13.50
SS40-L.M. 226.470WB	1												13.50
SS40-L.M. 227.700WB	1												13.50
SS40-L.M. 221.044WB	1												13.50
SS40-L.M. 218.199WB	1												13.50
SUBTOTALS (BOX 2 OF 3):	**36**	**16**	**51**										**1343.00**

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	16	88
		SIGNING QUANTITIES				

STANDARDS SIGNS (BOX 3 OF 3)

SIGN NO./ LOCATION	STANDARD SIGNS FLAT SHEET OMNI-DIRECTIONAL SIGN SUPPORTS TYPE G1 EA.	G2 EA.	G2-1 EA.	G2-2 EA.	G2-3 EA.	G2-4 EA.	G2-5 EA.	G2-6 EA.	G2-7 EA.	G2-8 EA.	G2-9 EA.	G2-10 EA.	STANDARD SIGN SQ. FT.
SS40-L.M. 212.445WB	1												13.50
SS40-L.M. 214.557WB	1												13.50
SS40-L.M. 211.008WB	1												13.50
SS40-L.M. 207.144WB	1												13.50
SS40-L.M. 203.831WB	1												13.50
SS40-L.M. 201.758WB	1												13.50
SS40-L.M. 200.600WB	1												13.50
SS40-L.M. 196.583WB	1												13.50
SS40-L.M. 190.870WB	1												13.50
SS40-L.M. 46.772EB	1												13.50
SS40-L.M. 55.247EB	1												13.50
SS40-L.M. 57.505EB	1												13.50
SS40-L.M. 58.554EB	1												13.50
SS40-L.M. 64.174EB	1												13.50
SS40-L.M. 66.930EB	1												13.50
SS40-L.M. 68.165EB	1												13.50
SS40-L.M. 74.384EB	1												13.50
SS40-L.M. 78.227EB	1												13.50
SS40-L.M. 81.444EB	1												13.50
SS40-L.M. 84.492EB	1												13.50
SS40-L.M. 88.543EB	1												13.50
SS40-L.M. 94.267EB	1												13.50
SS40-L.M. 46.955EB		1											36.00
SS40-L.M. 88.673EB		1											36.00
SS40-L.M. 238.068WB		1											28.00
SS40-L.M. 93.897EB		1											28.00
SS40-L.M. 54.865EB		1											28.00
SS40-L.M. 58.200EB		1											28.00
SS40-RAMP57-2EB		1											15.00
SS40-RAMP58-2WB		1											15.00
SS40-RAMP57-2WB		1											15.00
SS40-RAMP78-4EB		1											20.00
SS40-RAMP47-2EB								1					30.88
SS40-RAMP47-3WB								1					30.88
SS40-RAMP55-4EB						1							31.69
SS40-RAMP55-3EB								1					44.81
SS40-RAMP55-3WB						1							31.69
SS40-RAMP55-2WB								1					35.63
SS40-RAMP67-2EB						1							14.69
SS40-RAMP67-2WB						1							14.69
SS40-RAMP58-3EB												1	50.75
SS40-RAMP58-3WB												1	50.75
SS40-RAMP64-2EB								1					28.88
SS40-RAMP64-2WB								1					28.88
SS40-RAMP78-2WB		1											15.00
SS40-RAMP83-3WB						1							17.44
SS40-RAMP83-2WB						1							18.19
SS40-RAMP74-2EB								1					33.38
SS40-RAMP74-2WB									1				47.56
SS40-RAMP78-3EB								1					30.13
SS40-RAMP81-3EB									1				40.06
SS40-RAMP81-3WB								1					29.56
SS40-RAMP83-2EB						1							17.44
SS40-RAMP83-3EB						1							18.19
SS40-RAMP84-2EB								1					31.81
SS40-RAMP84-2WB								1					31.81
SS40-RAMP88-2EB								1					37.63
SS40-RAMP94-3EB								1					28.38
SS40-RAMP94-2WB								1					28.38
SS40-RAMP88-2WB								1					37.63
SUBTOTALS (BOX 3 OF 3):	**22**	**11**				**8**		**15**	**2**			**2**	**1402.76**
SUBTOTALS (BOX 1 OF 3):			**74**										
SUBTOTALS (BOX 2 OF 3):	**36**	**16**	**51**										
TOTALS:	**58.00**	**27.00**	**125.00**			**8.00**		**15.00**	**2.00**			**2.00**	**3929.76**

STANDARD SIGNS

SIGN NO./ LOCATION	STANDARD SIGNS FLAT SHEET U-CHANNEL SIGN SUPPORTS TYPE U-1 EA.	U-2 EA.	STANDARD SIGN SQ. FT.
SS40 - L.M. 68.533EB/WB	1		10.00
SS40 - L.M. 71.534EB/WB	1		10.00
SS40 - L.M. 97.027EB/WB	1		10.00
TOTALS:	**3**		**30.00**

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

DATE REVISED	DATE REVISED	FED RD DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	17	88

SIGN PLACEMENT SHEET

JOHNSON CO, ROUTE I-40, SECT 21

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13816
DERIC M. WYATT

7-22-2024

N

Franklin Co
RETAIN
ML40-41-2WB
L.M. 240.540WB

STATE LAW
LEFT LANE FOR PASSING ONLY
RETAIN
SS40-L.M. 238.780WB

Altus 6
49 NORTH 35
Fort Smith 43
REPLACE
ML40-41-1WB
L.M. 238.716

SPEED LIMIT 75
TRUCKS 70
RETAIN
SS40-L.M. 238.597WB

WEST INTERSTATE 40
REPLACE
SS40-L.M. 238.411WB

REPLACE
SS40-L.M. 238.106WB

REPLACE 2EA
SS40-RAMP47-2WB

NORTH 164 SOUTH 164
Harmony Coal Hill
REPLACE
SS40-RAMP47-3WB

EXIT 47
164
Coal Hill
15 MPH
REPLACE
BM40-47-1WB
L.M. 237.943

EXIT 47
15 MPH
REPLACE
EXIT47-WB
L.M. 238.047

LODGING
RETAIN
GM40-RAMP47-1WB

REPLACE 4EA
SS40-RAMP47-1WB

BRIDGE ICES BEFORE ROAD
REPLACE
SS40-L.M. 237.863WB

EXIT 15 MPH
REPLACE
SS40-L.M. 238.068WB

ARKANSAS STATE POLICE DIAL *ASP *277
RETAIN
SS40-L.M.44.010EB

Johnson Co
RETAIN
ML40-47-2EB
L.M. 43.893EB

LODGING - EXIT 47
XXXXX - EXIT 47
RETAIN
LLX40-47EB
L.M. 44.979

EXIT 47
164
Coal Hill
Hartman
1 MILE
REPLACE
ML40-47-3EB
L.M. 45.235

REPLACE (2EA)
SS40-L.M. 45.910EB

EXIT 47
164
Coal Hill
Hartman
REPLACE
ML40-47-4EB
L.M. 46.236

EXIT 40 M.P.H.
REPLACE
SS40-L.M. 46.270EB

EXIT 47
REPLACE
EXIT47-EB
L.M. 46.327

LODGING
RETAIN
GM40-RAMP47-1EB

REPLACE 2EA
SS40-RAMP47-1EB

REPLACE
SS40-L.M. 46.342EB

REPLACE 5EA
SS40-RAMP47-3EB

NORTH 164 SOUTH 164
Harmony Coal Hill
REPLACE
SS40-RAMP47-2EB

BRIDGE ICES BEFORE ROAD
REPLACE
SS40-L.M. 46.414EB

EAST INTERSTATE 40
INSTALL
SS40-L.M. 46.772EB

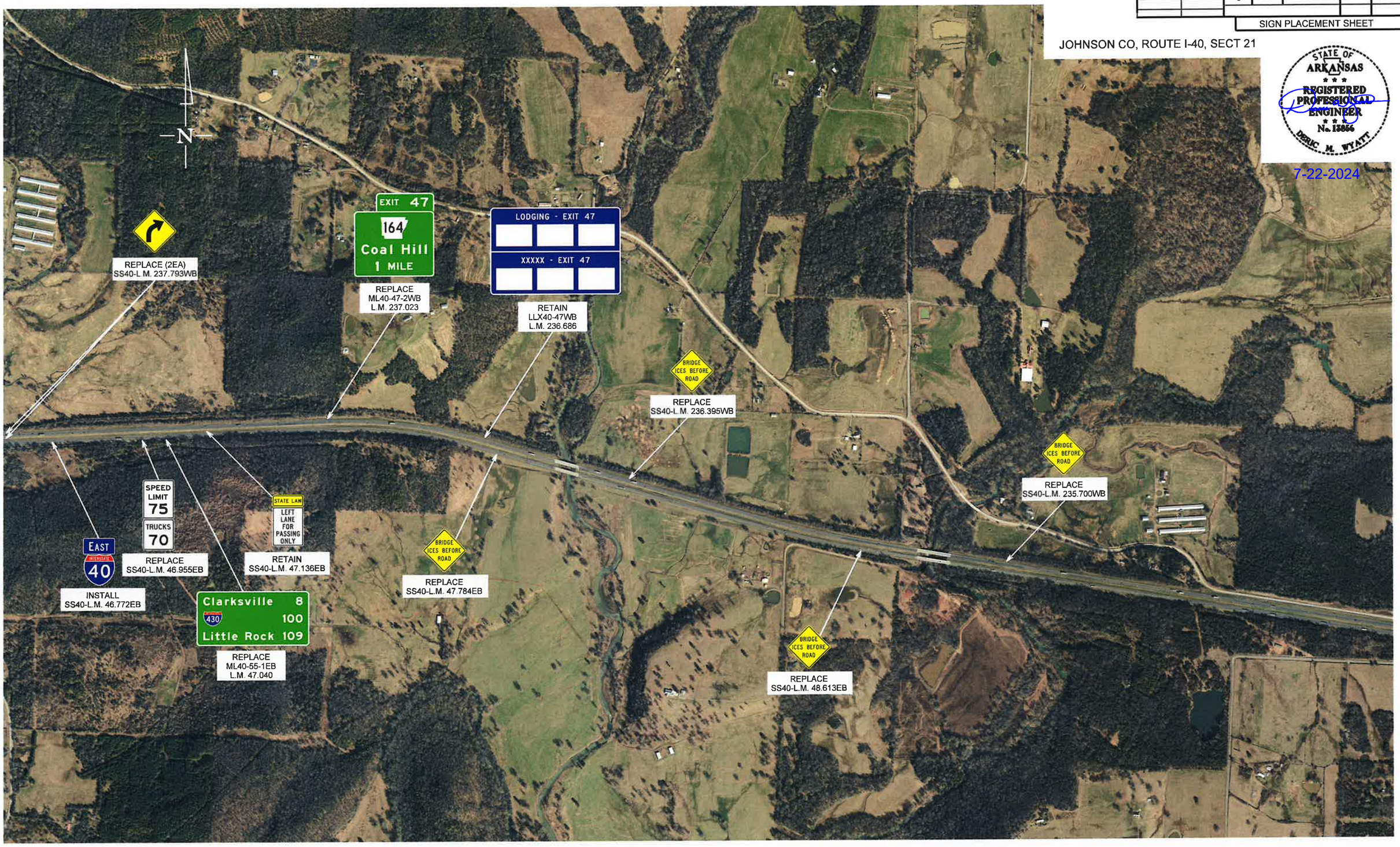
DATE REVISED	DATE REVISED	FED RD DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	18	88

SIGN PLACEMENT SHEET

JOHNSON CO, ROUTE I-40, SECT 21

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13866
DERIC M. WYATT

7-22-2024



DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	19	88

SIGN PLACEMENT SHEET

JOHNSON CO, ROUTE I-40, SECT 21

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13556
DERIC M. WYATT
7-22-2024

Clarksville NEXT 3 EXITS
REPLACE ML40-55-2EB L.M. 53.070

FOOD - EXIT 55
REPLACE LF40-55EB L.M. 53.420

GAS - EXIT 55
LODGING - EXIT 55
REPLACE LGL40-55EB L.M. 53.585

EXIT 55
64 109
West Main Street
1 MILE
REPLACE ML40-55-3EB L.M. 53.760

Subiaco Academy EXIT 55
REPLACE ML40-55-4EB L.M. 53.983

State Police HQ EXIT 55
REPLACE ML40-55-5EB L.M. 54.137

Hartman Scranton EXIT 55
REPLACE ML40-55-6EB L.M. 54.287

EXIT 55
64 109
West Main Street
25 MPH
REPLACE BM40-55-1EB L.M. 54.765

Ozark 19
49 NORTH 43
Fort Smith 51
REPLACE ML40-47-1WB L.M. 230.367

STATE LAW
LEFT LANE FOR PASSING ONLY
RETAIN SS40-L.M. 230.416WB

SPEED LIMIT 75
TRUCKS 70
RETAIN SS40-L.M. 230.232WB

WEST INTERSTATE 40
REPLACE SS40-L.M. 230.042WB

REPLACE SS40-L.M. 229.722WB

SOUTH 109
State Police Hq
Subiaco Academy
REPLACE SS40-RAMP55-3WB

WEST 64 EAST 64
Scranton
Hartman
Clarksville
REPLACE SS40-RAMP55-2WB

GAS
LODGING
REPLACE GM40-RAMP55-2WB

REPLACE 2EA SS40-RAMP55-1WB

FOOD
REPLACE GM40-RAMP55-1WB

EXIT 55
64 109
West Main Street
REPLACE ML40-55-6WB L.M. 229.365

EXIT 55
REPLACE EXIT55-WB L.M. 229.455

EXIT 40 M.P.H.
RETAIN SS40-L.M. 229.410WB

Hartman Scranton EXIT 55
REPLACE ML40-55-5WB L.M. 228.991

State Police HQ EXIT 55
REPLACE ML40-55-3WB L.M. 228.691

Mt Magazine State Park EXIT 55
REPLACE ML40-55-4WB L.M. 228.838

Subiaco Academy EXIT 55
REPLACE ML40-55-2WB L.M. 228.532

EXIT 25 MPH
RETAIN SS40-L.M. 54.865EB

REPLACE 3EA SS40-RAMP55-1EB

REPLACE SS40-L.M. 54.977EB

SOUTH 109
State Police Hq
Subiaco Academy
REPLACE SS40-RAMP55-4EB

WEST 64 SOUTH 109 EAST 64
Scranton
Hartman
Clarksville
REPLACE SS40-RAMP55-3EB

GAS
LODGING
REPLACE GM40-RAMP55-2EB

REPLACE SS40-RAMP55-2EB

EXIT 55 25 MPH
REPLACE EXIT55-EB L.M. 54.893

EAST INTERSTATE 40
REPLACE SS40-L.M. 55.247EB

FOOD
REPLACE GM40-RAMP55-1EB

SPEED LIMIT 75
TRUCKS 70
RETAIN SS40-L.M. 55.433EB

STATE LAW
LEFT LANE FOR PASSING ONLY
RETAIN SS40-L.M. 55.628EB

GAS - EXIT 57
FOOD - EXIT 57
REPLACE LGF40-57EB L.M. 55.647

EXIT 57
Crawford Street
1 MILE
REPLACE ML40-57-1EB L.M. 55.800

N

DATE REVISED	DATE REVISED	FED RD DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	20	88

SIGN PLACEMENT SHEET

JOHNSON CO, ROUTE I-40, SECT 21

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 15856
DERIC M. WYATT
7-22-2024

N

EXIT 55
64 109
West Main Street
1 MILE
REPLACE ML40-55-1WB L.M. 228.383

FOOD - EXIT 55
REPLACE LF40-55WB L.M. 228.083

STATE LAW
LEFT LANE FOR PASSING ONLY

SPEED LIMIT 75
TRUCKS 70

RETAIN SS40-L.M. 228.074WB

RETAIN SS40-L.M. 227.886WB

GAS - EXIT 55
LODGING - EXIT 55
REPLACE LGL40-55WB L.M. 228.238

BRIDGE ICES BEFORE ROAD
REPLACE SS40-L.M. 228.014WB

WEST INTERSTATE 40
REPLACE SS40-L.M. 227.700WB

REPLACE SS40-L.M. 227.387WB

GAS
FOOD
REPLACE GM40-RAMP57-1WB

Clarksville Jct US 64
REPLACE SS40-RAMP57-2WB

REPLACE 2EA SS40-RAMP57-1WB

EXIT 57
Crawford Street
REPLACE ML40-57-2WB L.M. 227.085

EXIT 57
REPLACE EXIT57-WB L.M. 227.221

EXIT 35 M.P.H.
RETAIN SS40-L.M. 227.153

GAS - EXIT 57
FOOD - EXIT 57
REPLACE LGF40-57WB L.M. 226.840

EXIT 57
Crawford Street
3/4 MILE
REPLACE ML40-57-1WB L.M. 226.535

WEST INTERSTATE 40
REPLACE SS40-L.M. 226.470WB

REPLACE SS40-L.M. 226.381WB

BRIDGE ICES BEFORE ROAD
REPLACE 2EA SS40-RAMP58-1WB

TO 21 SOUTH 103 NORTH 103
Spadra Park
Clarksville
REPLACE SS40-RAMP58-3WB

University of the Ozarks
REPLACE SS40-RAMP58-2WB

GAS
REPLACE GM40-RAMP58-3WB

FOOD
REPLACE GM40-RAMP58-2WB

LODGING
REPLACE GM40-RAMP58-1WB

REPLACE SS40-L.M. 226.234WB

HOSPITAL EXIT 58
Johnson Regional Medical Center
REPLACE ML40-58-6WB L.M. 225.778

Spadra Park EXIT 58
REPLACE ML40-58-4WB L.M. 225.224

EXIT 58
103 21
Rogers Ave
REPLACE ML40-58-7WB L.M. 226.055

University of the Ozarks EXIT 58
REPLACE ML40-58-5WB L.M. 225.399

EXIT 58
REPLACE EXIT58-WB L.M. 226.184

BRIDGE ICES BEFORE ROAD
REPLACE SS40-L.M. 56.160EB

EXIT 35 M.P.H.
REPLACE SS40-L.M. 56.903EB

REPLACE 2EA SS40-RAMP57-1EB

EXIT 57
Crawford Street
REPLACE ML40-57-3EB L.M. 56.852

University of the Ozarks EXIT 57
REPLACE ML40-57-2EB L.M. 56.633

EXIT 57
REPLACE EXIT57-EB L.M. 56.938

GAS
FOOD
REPLACE GM40-RAMP57-1EB

Jct US 64 Clarksville
INSTALL SS40-RAMP57-2EB

REPLACE SS40-L.M. 57.100EB

EAST INTERSTATE 40
REPLACE SS40-L.M. 57.505EB

HOSPITAL EXIT 58
Johnson Regional Medical Center
REPLACE ML40-58-2EB L.M. 57.418

EXIT 58
103 21
Rogers Ave
1 MILE
REPLACE ML40-58-1EB L.M. 57.063

LODGING - EXIT 58
REPLACE LL40-58EB L.M. 57.552

FOOD - EXIT 58
REPLACE LF40-58EB L.M. 57.695

GAS - EXIT 58
REPLACE LG40-58EB L.M. 57.809

Spadra Park EXIT 58
REPLACE ML40-58-3EB L.M. 57.985

BRIDGE ICES BEFORE ROAD
REPLACE SS40-L.M. 57.788EB

EXIT 25 M.P.H.
REPLACE SS40-L.M. 58.200EB

TO 21 SOUTH 103 NORTH 103
Spadra Park
Clarksville
REPLACE SS40-RAMP58-3EB

REPLACE 4EA SS40-RAMP58-1EB

REPLACE SS40-RAMP58-2EB

REPLACE SS40-L.M. 58.310EB

EAST INTERSTATE 40
REPLACE SS40-L.M. 58.554EB

SPEED LIMIT 75
TRUCKS 70
RETAIN SS40-L.M. 58.744EB

STATE LAW
LEFT LANE FOR PASSING ONLY
RETAIN SS40-L.M. 58.932EB

DATE REVISED	DATE REVISED	FED. RD DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	21	88

SIGN PLACEMENT SHEET

JOHNSON CO, ROUTE I-40, SECT 21

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13806
DERIC M. WYATT
7-22-2024

N

EXIT 57
Crawford Street
3/4 MILE
REPLACE ML40-57-1WB L.M. 226.535

TO 21 SOUTH NORTH 103 103
Spadra Park
Clarksville
REPLACE SS40-RAMP58-3WB

University of the Ozarks
REPLACE SS40-RAMP58-2WB

BRIDGE ICES BEFORE ROAD
REPLACE 2EA SS40-RAMP58-1WB

REPLACE SS40-L.M. 226.381WB

GAS
REPLACE GM40-RAMP58-3WB

FOOD
REPLACE GM40-RAMP58-2WB

LODGING
REPLACE GM40-RAMP58-1WB

REPLACE SS40-L.M. 226.234WB

EXIT 58
103 21
Rogers Ave
REPLACE EXIT58-WB L.M. 226.184

REPLACE ML40-58-7WB L.M. 226.055

HOSPITAL EXIT 58
Johnson Regional Medical Center
REPLACE ML40-58-6WB L.M. 225.778

Spadra Park EXIT 58
REPLACE ML40-58-4WB L.M. 225.224

University of the Ozarks EXIT 58
REPLACE ML40-58-5WB L.M. 225.399

EXIT 58
103 21
Rogers Ave 1 MILE
REPLACE ML40-58-3WB L.M. 225.041

GAS - EXIT 58
REPLACE LG40-58WB L.M. 224.879

FOOD - EXIT 58
REPLACE LF40-58WB L.M. 224.744

LODGING - EXIT 58
REPLACE LL40-58WB L.M. 224.607

Clarksville NEXT 3 EXITS
REPLACE ML40-58-2WB L.M. 224.466

REPLACE (2EA) SS40-L.M. 223.841WB

EXIT 25 MPH
REPLACE SS40-L.M. 58.200EB

TO 21 SOUTH NORTH 103 103
Spadra Park
Clarksville
REPLACE SS40-RAMP58-3EB

REPLACE 4EA SS40-RAMP58-1EB

REPLACE SS40-RAMP58-2EB

EAST INTERSTATE 40
REPLACE SS40-L.M. 58.554EB

REPLACE SS40-L.M. 58.310EB

SPEED LIMIT 75
TRUCKS 70
RETAIN SS40-L.M. 58.744EB

STATE LAW
LEFT LANE FOR PASSING ONLY
RETAIN SS40-L.M. 58.932EB

ARKANSAS STATE POLICE DIAL *ASP *277
RETAIN SS40-L.M.59.354EB

REPLACE (2EA) SS40-L.M. 59.494EB

EXIT 58
103 21
Rogers Ave
25 MPH
REPLACE BM40-58-1EB L.M. 58.126

GAS
REPLACE GM40-RAMP58-3EB

EXIT 58
25 MPH
REPLACE EXIT58-EB L.M. 58.257

Russellville 20
430 89
Little Rock 98
REPLACE ML40-64-1EB L.M. 58.811

FOOD
REPLACE GM40-RAMP58-2EB

LODGING
REPLACE GM40-RAMP58-1EB

DATE REVISED	DATE REVISED	FED RD DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	22	88

SIGN PLACEMENT SHEET

JOHNSON CO, ROUTE I-40, SECT 21

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13556
DERIC M. WYATT

7-22-2024

N

GAS - EXIT 64
- EXIT 64
REPLACE LGX40-64EB L.M. 62.365

EXIT 64
64
Lamar
1 MILE
REPLACE ML40-64-2EB L.M. 62.581

BRIDGE ICES BEFORE ROAD
INSTALL SS40-L.M. 62.940EB

EXIT 64
64
Lamar
REPLACE ML40-64-3EB L.M. 63.535

EXIT 40 M.P.H.
RETAIN SS40-L.M. 63.609EB

EXIT 64
REPLACE EXIT64-EB L.M. 63.618

BRIDGE ICES BEFORE ROAD
REPLACE SS40-L.M. 63.667EB

REPLACE 2EA SS40-RAMP64-1EB

REPLACE (2EA) SS40-L.M. 63.702EB

GAS
RETAIN GM40-RAMP64-1EB

WEST 64 64 EAST
Lamar Knoxville
REPLACE SS40-RAMP64-2EB

SPEED LIMIT 75
TRUCKS 70
RETAIN SS40-L.M. 64.413EB

REPLACE (2EA) SS40-L.M. 64.503EB

Clarksville 5
49 NORTH 52
Fort Smith 60
REPLACE ML40-58-1WB L.M. 221.459

STATE LAW
LEFT LANE FOR PASSING ONLY

RETAIN SS40-L.M. 221.411WB

SPEED LIMIT 75
TRUCKS 70
RETAIN SS40-L.M. 221.298WB

BRIDGE ICES BEFORE ROAD
REPLACE SS40-L.M. 221.210WB

WEST INTERSTATE 40
REPLACE SS40-L.M. 221.044WB

RETAIN SS40-L.M. 220.718WB

EAST 64 64 WEST
Knoxville Lamar
REPLACE SS40-RAMP64-2WB

GAS
RETAIN GM40-RAMP64-1WB

REPLACE 2EA SS40-RAMP64-1WB

EXIT 64
REPLACE EXIT64-EB L.M. 220.509

EXIT 35 M.P.H.
RETAIN SS40-L.M. 220.470WB

BRIDGE ICES BEFORE ROAD
REPLACE SS40-L.M. 220.466WB

EXIT 64
64
Lamar
REPLACE ML40-64-4WB L.M. 220.432

EAST INTERSTATE 40
REPLACE SS40-L.M. 64.174EB

INSTALL SS40-L.M. 63.919EB

BRIDGE ICES BEFORE ROAD
REPLACE SS40-L.M. 64.356EB

STATE LAW
LEFT LANE FOR PASSING ONLY
RETAIN SS40-L.M.64.551EB

BRIDGE ICES BEFORE ROAD
REPLACE SS40-L.M. 219.842WB

REPLACE (2EA) SS40-L.M. 219.770WB

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	23	88

SIGN PLACEMENT SHEET

JOHNSON CO, ROUTE I-40, SECT 21

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13806
DERIC M. WYATT
7-22-2024

REPLACE (2EA) SS40-L.M. 64.503EB

STATE LAW: LEFT LANE FOR PASSING ONLY

RETAIN SS40-L.M.64.551EB

REPLACE (2EA) SS40-L.M. 219.770WB

EXIT 64 / 64 / Lamar / 1 MILE

REPLACE ML40-64-3WB L.M. 219.445

GAS - EXIT 64

- EXIT 64

REPLACE LGX40-64WB L.M. 219.271

STATE LAW: MOVE OVER SAFELY OR SLOW DOWN FOR STOPPED VEHICLES WITH FLASHING LIGHTS

REPLACE ML40-67-2WB L.M. 219.012

Knoxville 3
Russellville 14
Little Rock 92

REPLACE ML40-67-1EB L.M. 64.616

REPLACE (2EA) SS40-L.M. 218.988WB

STATE LAW: LEFT LANE FOR PASSING ONLY

Lamar 3
49 NORTH 55
Fort Smith 63

REPLACE ML40-64-1WB L.M. 218.484

RETAIN SS40-L.M. 218.577WB

SPEED LIMIT 75
TRUCKS 70

- EXIT 67

- EXIT 67

REPLACE LXX40-67EB L.M. 65.231

EXIT 67 / 315 / Knoxville / 1 MILE

REPLACE ML40-67-2EB L.M. 65.394

STATE LAW: MOVE OVER SAFELY OR SLOW DOWN FOR STOPPED VEHICLES WITH FLASHING LIGHTS

REPLACE ML40-67-3EB L.M. 65.455

RETAIN SS40-L.M. 218.404WB

WEST / INTERSTATE / 40

REPLACE SS40-L.M. 218.199WB

EXIT 67 / 315 / Knoxville

REPLACE ML40-67-4EB L.M. 66.328

REPLACE SS40-L.M. 217.856WB

315 Knoxville

REPLACE SS40-RAMP67-2WB

REPLACE SS40-RAMP67-3WB

EXIT 35 M.P.H.

REPLACE SS40-L.M. 66.354EB

REPLACE SS40-RAMP67-1WB

EXIT 67

REPLACE EXIT67-WB L.M. 217.797

EXIT 67

REPLACE EXIT67-EB L.M. 66.430

REPLACE SS40-RAMP67-1EB

EXIT 35 M.P.H.

RETAIN SS40-L.M. 217.744WB

EXIT 67 / 315 / Knoxville

REST AREA / Tourist Info Center / 1 MILE

RETAIN TIC40-1EB L.M. 66.494

315 Knoxville

REPLACE SS40-RAMP67-2EB

REPLACE SS40-L.M. 66.577EB

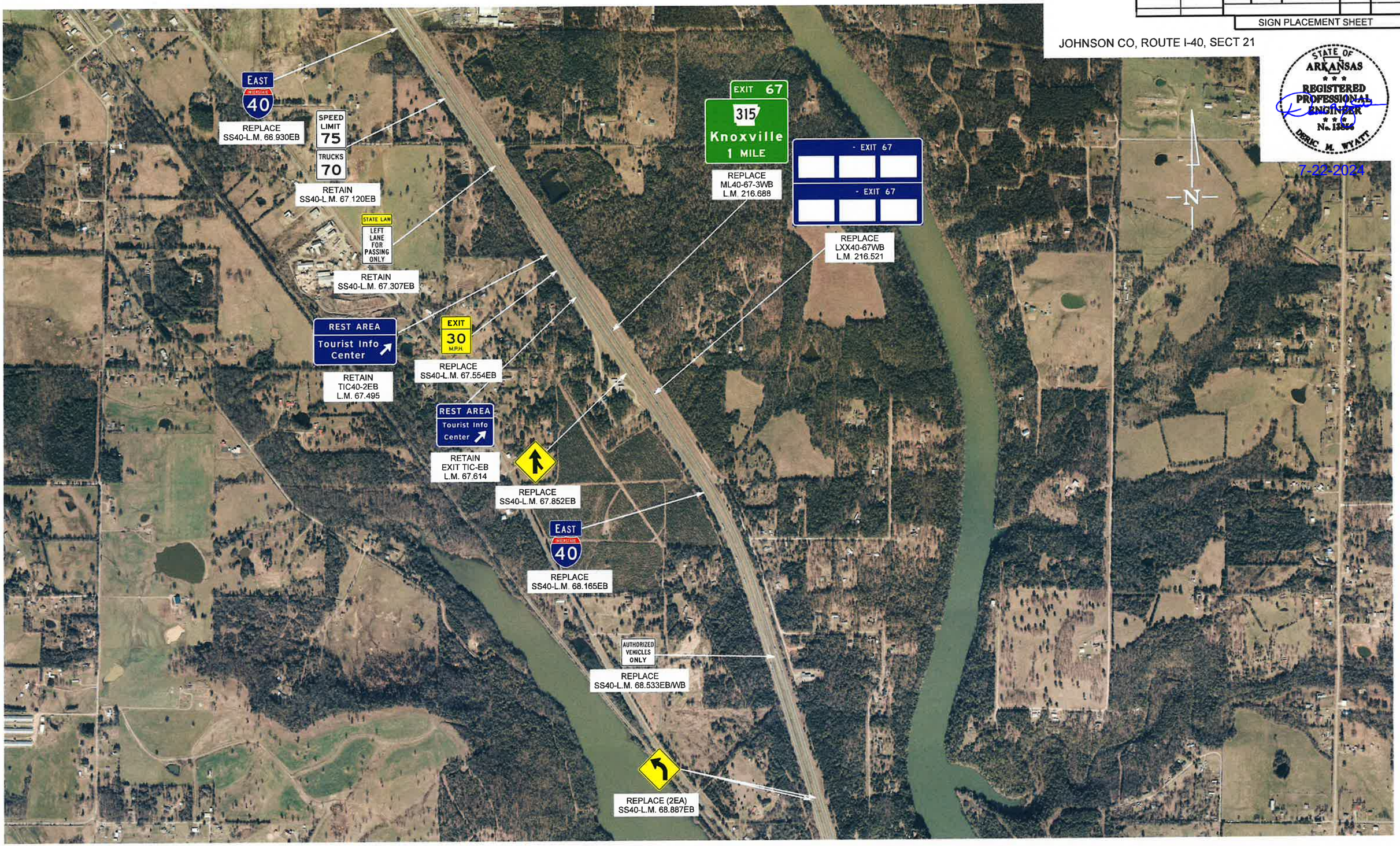
REPLACE ML40-67-4WB L.M. 217.691

DATE REVISED	DATE REVISED	FED RD DIST. NO	STATE	JOB NO	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	24	88

SIGN PLACEMENT SHEET

JOHNSON CO, ROUTE I-40, SECT 21

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13846
DERIC M. WYATT
7-22-2024



DATE REVISED	DATE REVISED	FED RD DIST NO	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	25	88

SIGN PLACEMENT SHEET

JOHNSON CO, ROUTE I-40, SECT 21

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13886
DERIC M. WYATT

7-22-2024

N

BRIDGE ICES BEFORE ROAD
REPLACE SS40-L.M. 69.475EB

BRIDGE ICES BEFORE ROAD
REPLACE SS40-L.M. 70.324EB

REPLACE (2EA) SS40-L.M. 214.613WB

WEST INTERSTATE 40

REPLACE SS40-L.M. 214.625WB

REPLACE SS40-L.M. 214.557WB

REPLACE SS40-L.M. 214.263WB

OVERLOOK
REPLACE EXITOV-WB L.M. 214.104

EXIT 30 M.P.H.

REPLACE SS40-L.M. 214.047WB

BRIDGE ICES BEFORE ROAD

REPLACE SS40-L.M. 213.883WB

OVERLOOK NEXT RIGHT
REPLACE ML40-OV-2WB L.M. 213.493

OVERLOOK 1 MILE
REPLACE ML40-OV-1WB L.M. 213.100

Johnson Co
REPLACE ML40-67-2WB L.M. 212.987

WEST INTERSTATE 40
INSTALL SS40-L.M. 212.445WB

REPLACE SS40-L.M. 212.148WB

Pope Co
REPLACE ML40-74-1EB L.M. 71.457

AUTHORIZED VEHICLES ONLY
REPLACE SS40-L.M. 71.534EB/WB

ARKANSAS STATE POLICE DIAL *ASP *277
RETAIN SS40-L.M.71.647EB

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	26	88

SIGN PLACEMENT SHEET

POPE CO, ROUTE I-40, SECT 22

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13886
DERIC M. WYATT
7-22-2024

N

REST AREA
Tourist Info Center
RETAIN
EXIT TIC-WB
L.M. 212.021

EXIT 30 M.P.H.
RETAIN
SS40-L.M. 211.976WB

REST AREA
Tourist Info Center
RETAIN
TIC40-2WB
L.M. 211.931

STATE LAW
LEFT LANE FOR PASSING ONLY
RETAIN
SS40-L.M. 211.410WB

Clarksville 16
49 NORTH 62
Fort Smith 70
REPLACE
ML40-67-1WB
L.M. 211.193

SPEED LIMIT 75
TRUCKS 70
RETAIN
SS40-L.M. 211.067WB

WEST INTERSTATE 40
INSTALL
SS40-L.M. 211.008WB

REPLACE
SS40-L.M. 210.725WB

REST AREA
Tourist Info Center
1 MILE
RETAIN
TIC40-1WB
L.M. 210.735

NORTH 333
TO 64 333
Augsburg
JCT US 64
London
REPLACE
SS40-RAMP74-2WB

REPLACE
SS40-RAMP74-1WB

EXIT 74
REPLACE
EXIT74-WB
L.M. 210.310

EXIT 40 M.P.H.
REPLACE
SS40-L.M. 210.272WB

EXIT 74
333
London
REPLACE
ML40-74-3WB
L.M. 210.235

EXIT 74
333
London
1 MILE
REPLACE
ML40-74-2WB
L.M. 209.225

BRIDGE ICES BEFORE ROAD
REPLACE
SS40-L.M. 210.316WB

EXIT 74
333
London
1 MILE
REPLACE
ML40-74-2EB
L.M. 72.671

EXIT 74
333
London
REPLACE
ML40-74-3EB
L.M. 73.662

EXIT 40 M.P.H.
REPLACE
SS40-L.M. 73.694EB

BRIDGE ICES BEFORE ROAD
REPLACE
SS40-L.M. 73.824EB

EXIT 74
REPLACE
EXIT74-EB
L.M. 73.727

REPLACE
SS40-RAMP74-1EB

NORTH 333
SOUTH 333
Jct US 64
London
REPLACE
SS40-RAMP74-2EB

REPLACE
SS40-L.M. 74.080EB

EAST INTERSTATE 40
REPLACE
SS40-L.M. 74.384EB

SPEED LIMIT 75
TRUCKS 70
RETAIN
SS40-L.M. 74.573EB

STATE LAW
LEFT LANE FOR PASSING ONLY
RETAIN
SS40-L.M. 74.761EB

Russellville 4
430 73
Little Rock 82
REPLACE
ML40-78-1EB
L.M. 74.761

REPLACE
ML40-78-2EB
L.M. 74.908

DATE REVISED	DATE REVISED	FED RD DIST NO	STATE	JOB NO	SHEET NO	TOTAL SHEETS
		6	ARK.	012497	27	88

SIGN PLACEMENT SHEET

POPE CO, ROUTE I-40, SECT 22

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 15886
DERIC M. WYATT

7-22-2024

N

London 4
49 NORTH 66
Fort Smith 74
REPLACE ML40-74-1WB L.M. 207.521

STATE LAW
LEFT LANE FOR PASSING ONLY

SPEED LIMIT 75
TRUCKS 70
RETAIN SS40-L.M. 207.312WB

WEST INTERSTATE 40
REPLACE SS40-L.M. 207.144WB

GAS
FOOD
RETAIN GM40-RAMP78-2WB

LODGING
RETAIN GM40-RAMP78-1WB

RETAIN SS40-L.M. 207.500WB

BRIDGE ICES BEFORE ROAD
REPLACE SS40-L.M. 207.365WB

Jct US 64
Ln Ridge Dr
REPLACE SS40-RAMP78-2WB

EXIT 78
64
West Main Street
REPLACE ML40-78-3WB L.M. 206.325

EXIT 78
REPLACE EXIT78-WB L.M. 206.537

EXIT 40 M.P.H.
RETAIN SS40-L.M. 206.452EB

REPLACE SS40-L.M. 206.855WB

REPLACE 2EA SS40-RAMP78-1WB

Russellville
NEXT 4 EXITS
REPLACE ML40-78-3EB L.M. 76.254

BRIDGE ICES BEFORE ROAD
REPLACE SS40-L.M. 76.746EB

LODGING - EXIT 78
REPLACE LL40-78EB L.M. 76.040

GAS - EXIT 78
FOOD - EXIT 78
REPLACE LGF40-78EB L.M. 76.670

HOSPITAL EXIT 78
Saint Mary's Regional Medical Ctr
REPLACE ML40-78-5EB L.M. 76.893

EXIT 78
64
West Main Street
REPLACE ML40-78-7EB L.M. 77.419

EXIT 30 M.P.H.
REPLACE SS40-L.M. 77.474EB

EXIT 78
REPLACE EXIT78-EB L.M. 77 530

REPLACE SS40-RAMP78-1EB

REPLACE SS40-L.M. 77.840EB

EAST INTERSTATE 40
REPLACE SS40-L.M. 78.227EB

SPEED LIMIT 75
TRUCKS 70
RETAIN SS40-L.M. 78.417EB

STATE LAW
LEFT LANE FOR PASSING ONLY
RETAIN SS40-L.M. 78.600EB

REPLACE (2EA) SS40-L.M. 78.654EB

EXIT 78
64
West Main Street
1 MILE
REPLACE ML40-78-4EB L.M. 76.428

Lake Dardanelle State Park
EXIT 78
REPLACE ML40-78-6EB L.M. 77.080

EAST 64
WEST 64
Russellville
London
REPLACE SS40-RAMP78-3EB

LODGING
RETAIN GM40-RAMP78-1EB

Lake Dardanelle State Park
REPLACE SS40-RAMP78-4EB

GAS
FOOD
RETAIN GM40-RAMP78-2EB

DATE REVISED	DATE REVISED	FED RD DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	28	88

SIGN PLACEMENT SHEET

POPE CO, ROUTE I-40, SECT 22

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13866
DERIC M. WYATT
7-22-2024

GAS - EXIT 78
FOOD - EXIT 78
REPLACE LGF40-78WB L.M. 205.624

LODGING - EXIT 78
REPLACE LL40-78-WB L.M. 205.495

EXIT 78
64 West Main Street 1 MILE
REPLACE ML40-78-2WB L.M. 205.332

REPLACE (2EA) SS40-L.M. 78.654EB

CAMPING - EXIT 81
REPLACE LC40-81EB L.M. 79.053

LODGING - EXIT 81
REPLACE LL40-81EB L.M. 79.227

FOOD - EXIT 81
REPLACE LF40-81EB L.M. 79.378

GAS - EXIT 81
REPLACE LG40-81EB L.M. 79.527

EXIT 81
7 Arkansas Ave 1 MILE
REPLACE ML40-81-1EB L.M. 79.738

REPLACE (2EA) SS40-L.M. 204.795WB

True Grit Trail EXIT 8
RETAIN ML40-81-7EB L.M. 79 825

Mt Nebo State Park
Old Post Road Park
EXIT 81
REPLACE ML40-81-2EB L.M. 80.021

Arkansas Tech University EXIT 81
REPLACE ML40-81-3EB L.M. 80.171

Buffalo Natl River
Hot Springs Natl Park
EXIT 81
REPLACE ML40-81-5EB L.M. 80.514

STATE LAW
LEFT LANE FOR PASSING ONLY
RETAIN SS40-L.M. 204.150WB

SPEED LIMIT 75
TRUCKS 70
RETAIN SS40-L.M. 203.961WB

Lake Dardanelle
REPLACE ML40-78-1WB L.M. 203.879

WEST INTERSTATE 40
REPLACE SS40-L.M. 203.831WB

Lake Dardanelle
REPLACE ML40-81-4EB L.M. 80.225

EXIT 40 M.P.H.
REPLACE SS40-L.M. 80.780EB

REPLACE SS40-L.M. 203.491WB

INSTALL SS40-RAMP81-1EB

EXIT 81
7 Arkansas Ave
REPLACE ML40-81-6WB L.M. 203 158

JCT 7
Russellville ARDOT HDQ

REPLACE SS40-RAMP81-3WB

REPLACE 3EA SS40-RAMP81-2WB

REPLACE 2EA SS40-RAMP81-1WB

EXIT 81
REPLACE EXIT81-WB L.M. 203.274

REPLACE SS40-L.M. 81.135EB

Lake Dardanelle St Park
Mt Nebo State Park
Old Post Road Park
EXIT 81
REPLACE ML40-81-5WB L.M. 203.013

Buffalo Natl River
Hot Springs Natl Park
EXIT 81

ALL 4 RAMP LOGO'S ARE TO REMAIN

EXIT 40 M.P.H.
RETAIN SS40-L.M. 203.216WB

REPLACE ML40-81-4WB L.M. 202.866

True Grit Trail EXIT 8
RETAIN ML40-81-7WB L.M. 202.782

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	29	88

SIGN PLACEMENT SHEET

POPE CO, ROUTE I-40, SECT 22

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

EXIT 81
7 Arkansas Ave
Lake Dardanelle St Park
Mt Nebo State Park
Old Post Road Park
EXIT 81
Buffalo Natl River
Hot Springs Natl Park
EXIT 81
True Grit Trail
EXIT 8
Arkansas Tech University
EXIT 81
GAS - EXIT 81
FOOD - EXIT 81
EXIT 81
7 Arkansas Ave
1 MILE
LODGING - EXIT 81
CAMPING - EXIT 81
HOSPITAL
EXIT 78
Saint Mary's Regional Medical Ctr
FOOD - EXIT 83
EXIT 83
124 Weir Rd
1/2 MILE
EXIT 81
7 Arkansas Ave
EXIT 40 MPH
EXIT 81
EXIT 40 MPH
EXIT 81
EXIT 40 MPH
Lake Dardanelle
SPEED LIMIT 75
TRUCKS 70
WEST INTERSTATE 40
EAST INTERSTATE 40
Russellville
AR Tech Univ
Russellville
Weir Rd
STATE LAW
LEFT LANE FOR PASSING ONLY
N

REPLACE ML40-78-1WB L.M. 203.879
REPLACE ML40-81-6WB L.M. 203.158
ALL 4 RAMP LOGO'S ARE TO REMAIN
REPLACE ML40-81-5WB L.M. 203.013
REPLACE SS40-L.M. 203.491WB
RETAIN SS40-L.M. 203.961WB
REPLACE SS40-L.M. 203.831WB
REPLACE SS40-RAMP81-3WB
RETAIN SS40-L.M. 203.216WB
REPLACE ML40-81-4WB L.M. 202.866
REPLACE LG40-81WB L.M. 202.545
REPLACE LF40-81WB L.M. 202.407
REPLACE ML40-81-2WB L.M. 202.265
REPLACE 3EA SS40-RAMP81-2WB
REPLACE 2EA SS40-RAMP81-1WB
REPLACE EXIT81-WB L.M. 203.274
RETAIN ML40-81-7WB L.M. 202.782
REPLACE ML40-81-3WB L.M. 202.700
REPLACE LL40-81WB L.M. 202.006
REPLACE LC40-81WB L.M. 201.856
INSTALL SS40-RAMP81-1EB
REPLACE SS40-L.M. 80.780EB
REPLACE EXIT81-EB L.M. 80.860
REPLACE SS40-RAMP81-3EB
ALL 4 RAMP LOGO'S ARE TO REMAIN
REPLACE ML40-81-6EB L.M. 80.700
REPLACE SS40-L.M. 81.135EB
REPLACE SS40-L.M. 81.444
RETAIN SS40-L.M. 81.612EB
RETAIN SS40-L.M. 81.874EB
REPLACE ML40-83-1EB L.M. 82.182
REPLACE LF40-83EB L.M. 82.384
REPLACE ML40-81-1WB L.M. 202.134
RETAIN SS40-L.M. 201.966WB
RETAIN SS40-L.M. 201.931WB
INSTALL SS40-L.M. 201.758WB
REPLACE SS40-L.M. 201.478WB
REPLACE SS40-RAMP83-3WB
REPLACE SS40-RAMP83-2WB
REPLACE 2EA SS40-RAMP83-1WB

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	30	88

SIGN PLACEMENT SHEET

POPE CO, ROUTE I-40, SECT 22

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13866
DERIC M. WYATT
7-22-2024

INSTALL SS40-L.M. 201.758WB
REPLACE SS40-L.M. 201.478WB
REPLACE SS40-RAMP83-3WB
REPLACE SS40-RAMP83-2WB
REPLACE 2EA SS40-RAMP83-1WB
REPLACE EXIT83-WB L.M. 201.157
RETAIN SS40-L.M. 201.126WB
REPLACE ML40-83-2WB L.M. 201.095
REPLACE ML40-83-1WB L.M. 200.765
INSTALL SS40-L.M. 200.600WB
REPLACE SS40-L.M. 200.447WB
REMOVE GM40-RAMP84-4WB
OTHER 2 RAMP LOGO'S ARE TO REMAIN
REPLACE 2EA SS40-RAMP84-1WB
REPLACE SS40-RAMP84-2WB
REPLACE EXIT84-WB L.M. 200.144
REPLACE GM40-RAMP84-1WB
RETAIN SS40-L.M. 200.089WB
REPLACE ML40-84-4WB L.M. 200.034
REPLACE ML40-84-3WB L.M. 199.058
REPLACE SS40-L.M. 82.818EB
REPLACE EXIT83-EB L.M. 82.871
REPLACE GM40-RAMP83-1EB
REPLACE ML40-83-2EB L.M. 82.766
REPLACE SS40-RAMP83-3EB
REPLACE 2EA SS40-RAMP83-1EB
REPLACE SS40-RAMP83-2EB
REPLACE SS40-L.M. 83.293EB
RETAIN SS40-L.M. 83.808EB
REPLACE 2EA SS40-RAMP84-1EB
REPLACE SS40-L.M. 84.201EB
REPLACE ML40-84-1EB L.M. 83.031
REPLACE LLC40-84EB L.M. 83.210
REPLACE LF40-84EB L.M. 83.439
REPLACE LG40-84EB L.M. 83.610
REPLACE ML40-84-2EB L.M. 83.749
ALL 3 RAMP LOGO'S ARE TO REMAIN
REPLACE EXIT84-EB L.M. 83.867
REPLACE SS40-RAMP84-2EB
REPLACE SS40-L.M. 84.492EB
RETAIN SS40-L.M. 84.678EB
RETAIN SS40-L.M. 84.866EB
REPLACE ML40-88-1EB L.M. 84.835

DATE REVISED	DATE REVISED	FED RD DIST NO	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	31	88

SIGN PLACEMENT SHEET

POPE CO, ROUTE I-40, SECT 22

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13646
DERIC M. WYATT

7-22-2024

N

EXIT 84
64 331
East Main Street
1 MILE

REPLACE
ML40-84-3WB
L.M. 199.058

GAS - EXIT 84

REPLACE
LG40-84WB
L.M. 198.895

FOOD - EXIT 84

REPLACE
LF40-84WB
L.M. 198.743

LODGING - EXIT 84

REPLACE
LL40-84WB
L.M. 198.592

CAMPING - EXIT 84

REPLACE
LC40-84WB
L.M. 198.286

BRIDGE ICES BEFORE ROAD

REPLACE
SS40-L.M. 198.557WB

Russellville
NEXT 4 EXITS

REPLACE
ML40-84-2WB
L.M. 198.442

BRIDGE ICES BEFORE ROAD

REPLACE
SS40-L.M. 85.646EB

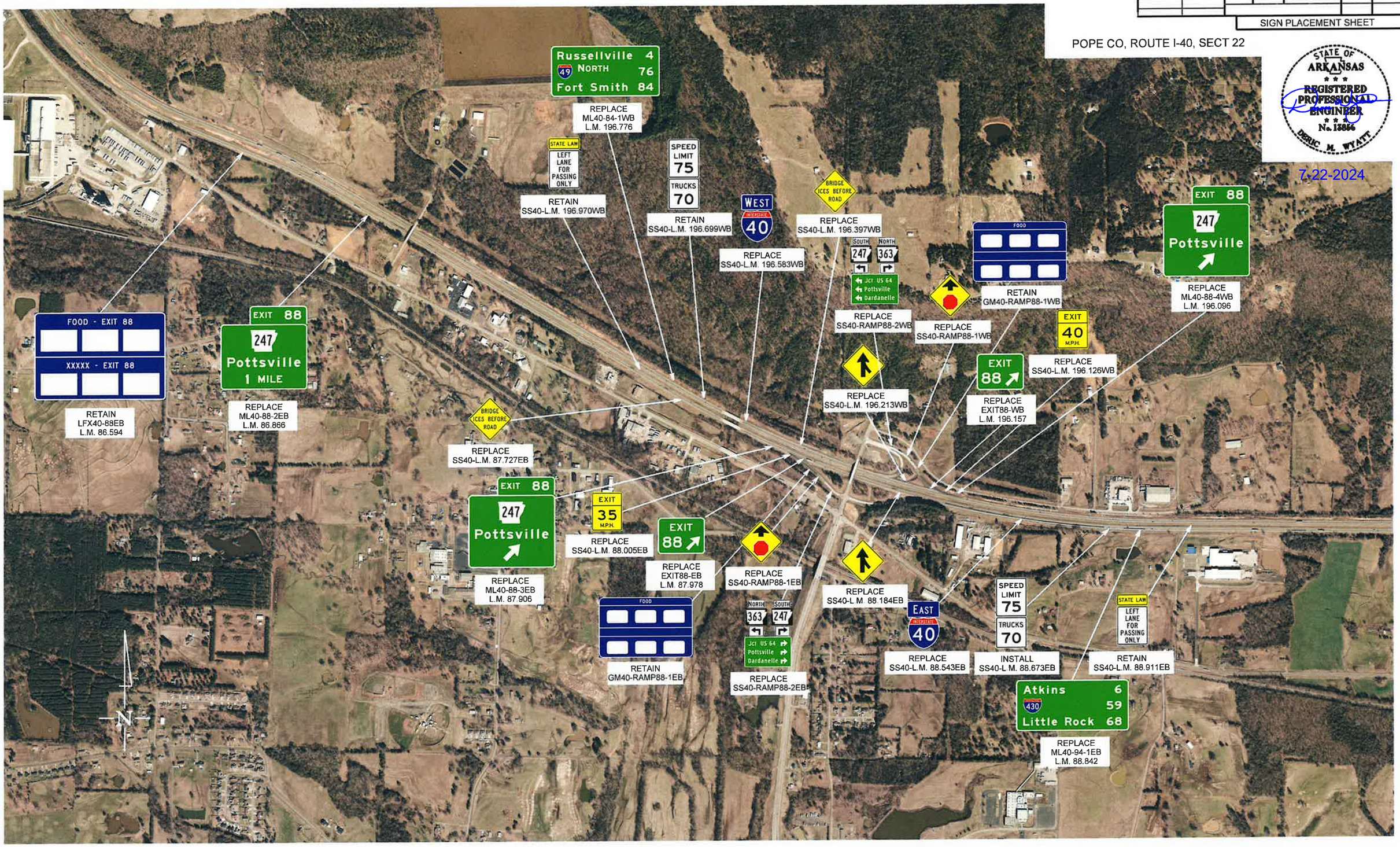
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	32	88

SIGN PLACEMENT SHEET

POPE CO, ROUTE I-40, SECT 22

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13866
DERIC M. WYATT

7-22-2024



DATE REVISED	DATE REVISED	FED RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	33	88

SIGN PLACEMENT SHEET

POPE CO, ROUTE I-40, SECT 22

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

N

EXIT 88
247
Pottsville
1 MILE

RETAIN
ML40-88-3WB
L.M. 195.117

Dardanelle
EXIT 88

REPLACE
ML40-88-2WB
L.M. 194.945

FOOD - EXIT 88
XXXXX - EXIT 88

RETAIN
LFX40-88WB
L.M. 194.697

Purple Heart Trail
Veterans Memorial Highway

REPLACE
ML40-94-2EB
L.M 90.205

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	34	88

SIGN PLACEMENT SHEET

POPE CO, ROUTE I-40, SECT 22

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT
7-22-2024

N

REPLACE GM40-RAMP94-2WB

REPLACE GM40-RAMP94-1WB

REPLACE SS40-RAMP94-2WB

REPLACE SS40-RAMP94-1WB

REPLACE ML40-4WB L.M. 190.281

REPLACE SS40-L.M. 190.342WB

REPLACE (2EA) SS40-L.M. 190.083WB

REPLACE ML40-3WB L.M. 189.354

REPLACE LG40-94WB L.M. 189.191

REPLACE LF40-94WB L.M. 189.040

REPLACE ML40-88-1WB L.M. 191.112

RETAIN SS40-L.M. 191.027WB

RETAIN SS40-L.M. 191.246WB

REPLACE SS40-L.M. 190.870WB

REPLACE SS40-L.M. 190.511WB

REPLACE EXIT94-WB L.M. 190.404

REPLACE 11EA SS40-RAMP94-1EB

REPLACE SS40-RAMP94-2EB

REPLACE SS40-L.M. 94.267EB

RETAIN SS40-L.M. 94.453EB

RETAIN SS40-L.M. 94.653EB

REPLACE SS40-L.M. 93.986EB

REPLACE ML40-101-1EB L.M. 94.530

REPLACE 2EA SS40-L.M. 93.897EB

REPLACE (2EA) SS40-L.M. 93.299EB

REPLACE SS40-RAMP94-3EB

REPLACE GM40-RAMP94-2EB

REPLACE GM40-RAMP94-1EB

REPLACE EXIT94-EB L.M. 93.922

REPLACE BM40-94-1EB L.M. 93.792

REPLACE ML40-94-3EB L.M. 92.828

RETAIN LG40-94EB L.M. 92.674

REPLACE LF40-94EB L.M. 92.516

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	35	88

SIGN PLACEMENT SHEET

POPE CO, ROUTE I-40, SECT 22

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13844
DERIC M. WYATT

7-22-2024

DATE REVISED	DATE REVISED	FED RD DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	36	88

SIGN PLACEMENT SHEET

FAULKNER CO, ROUTE I-40, SECT 32

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13866
DERIC M. WYATT

7-22-2024

N

REPLACE OH STRUCTURE
OH-040-23-13

40 WEST
Fort Smith
Oklahoma City

EXITS 129 A-B
60 65B 286
Dave Ward Dr

REPLACE
OH40-129-3WB
L.M. 155.358

REPLACE
OH40-129-2WB
L.M. 155.358

DISTRICT 8 - FAULKNER CO
I-40, SECTION 32
LOG MILE 155.358

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	37	88

SIGN PLACEMENT SHEET

PULASKI CO, ROUTE I-40, SECT 33

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13886
DERIC M. WYATT
7-22-2024

RETAIN OH STRUCTURE
OH-040-60-38

EXIT 152 B
365
MacArthur Dr
Pike Avenue
¾ MILE

EXIT 152 A
176 EAST
Camp Robinson Rd
EXIT ONLY

40 WEST
Fort Smith

REPLACE OH40-152-3WB | RETAIN OH40-152-2WB L.M. 131.787 | RETAIN OH-152-1WB

REPLACE BM STRUCTURE
BN-040-60-33

EXIT 152 A
176 EAST
Camp Robinson Rd
½ MILE

40 WEST
Fort Smith

REPLACE BM40-152-2WB L.M. 131.575 | RETAIN BM40-152-1WB

WB I-40 SIGNAGE IN THE SCOPE
OF PROJECT 061823

RETAIN OH STRUCTURE
OH-040-60-04

EXIT 153 B
EAST 40 Memphis
WEST SOUTH 30 65 Little Rock

EXIT 153 A
107
JFK Blvd
EXIT ONLY

REPLACE OH40-153-5EB L.M. 152.575 | REPLACE OH-153-4EB

EXIT 153 A
REPLACE EXIT153A-EB L.M. 152.637

30 WEST
CLOSED TO THROUGH HAZARDOUS MATERIALS

REPLACE ML40-153-1EB L.M. 152.752

EXIT 153 B
REPLACE EXIT153B-EB L.M. 153.185

EB I-40 SIGNAGE IN THE SCOPE
OF PROJECT CA0602

EXIT 154
REPLACE EXIT154-EB L.M. 154.069

RETAIN OH STRUCTURE
OH-040-60-07

EXIT 155
67 167 NORTH
Jacksonville
L.R.A.F.B.

40 EAST
Memphis

RETAIN OH40-155-2EB L.M. 154.547 | REPLACE OH40-155-1EB

RETAIN OH STRUCTURE
OH-040-60-05

EXIT 153 B
WEST SOUTH 30 65 Little Rock

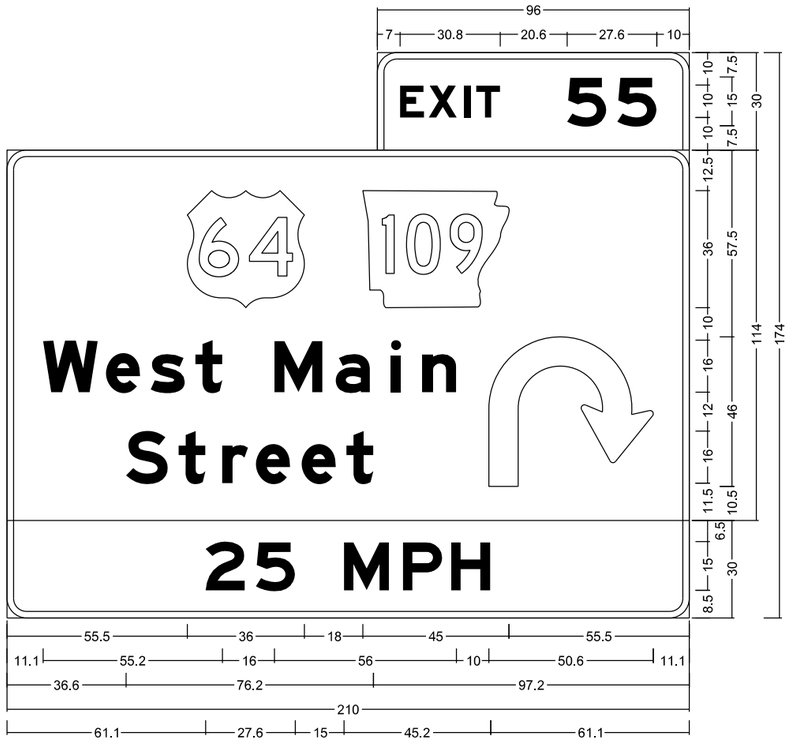
40 EAST
Memphis

REPLACE OH40-153-7EB L.M. 152.972 | REPLACE OH40-153-6EB

DISTRICT 6 - PULASKI CO
I-40, SECTION 33
LOG MILE 152.575-154.547

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	38	88
		SIGN LAYOUT SHEET				

BM-040-36-02



BM40-55-1EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "55", E Mod 2K;

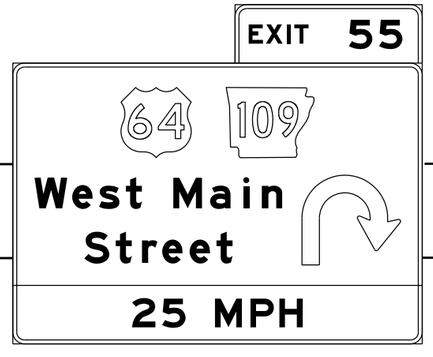
6.0" Radius, 2.0" Border, White on Green;
"West Main", E Mod 2K; "Street", E Mod 2K; Turn Arrow Custom;

6.0" Radius, 2.0" Border, Black on Yellow;
"25 MPH", E Mod 2K;

NOTES:
THE CONTRACTOR SHALL FIELD VERIFY SIGN PLACEMENT AND MAKE ANY ADJUSTMENTS NECESSARY TO ALIGN SIGNS OVER INTENDED LANES.

SINCE THE CONTRACTOR WILL BE REQUIRED TO INSTALL OVERHEAD SIGNS ON STRUCTURES WHICH ARE LOCATED OVER THE ROADWAYS WHICH ARE CURRENTLY OPEN TO TRAFFIC, IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE LANE CLOSURES AS A PART OF TRAFFIC CONTROL. PAYMENT FOR PROVIDING LANE CLOSURES WILL BE PAID SUBSIDIARY TO THE PAY ITEM "MAINTENANCE OF TRAFFIC". ALL MAINTENANCE OF TRAFFIC WORK MUST CONFORM WITH THE MUTCD.

REPLACE
BM40-55-1EB



REPLACE BM-040-36-02
LM 54.765EB

BRIDGE # 03760
U.S. HIGHWAY 64

17.5 FT. MIN. VERTICAL CLEARANCE OVER THE HIGHEST POINT OF THE ROADWAY.

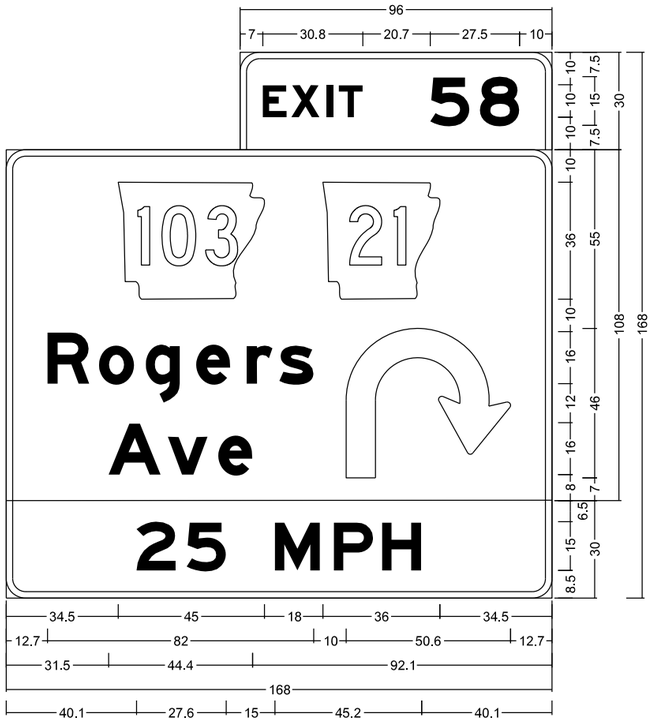
STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

SIGN LAYOUT SHEET

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	39	88
		SIGN LAYOUT SHEET				

BM-040-36-03



BM40-58-1EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "58", E Mod 2K;

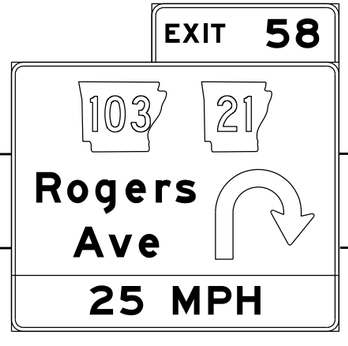
6.0" Radius, 2.0" Border, White on Green;
"Rogers", E Mod 2K; "Ave", E Mod 2K; Turn Arrow Custom;

6.0" Radius, 2.0" Border, Black on Yellow;
"25 MPH", E Mod 2K;

NOTES:
THE CONTRACTOR SHALL FIELD VERIFY SIGN PLACEMENT AND MAKE ANY ADJUSTMENTS NECESSARY TO ALIGN SIGNS OVER INTENDED LANES.

SINCE THE CONTRACTOR WILL BE REQUIRED TO INSTALL OVERHEAD SIGNS ON STRUCTURES WHICH ARE LOCATED OVER THE ROADWAYS WHICH ARE CURRENTLY OPEN TO TRAFFIC, IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE LANE CLOSURES AS A PART OF TRAFFIC CONTROL. PAYMENT FOR PROVIDING LANE CLOSURES WILL BE PAID SUBSIDIARY TO THE PAY ITEM "MAINTENANCE OF TRAFFIC". ALL MAINTENANCE OF TRAFFIC WORK MUST CONFORM WITH THE MUTCD.

REPLACE
BM40-58-1EB



REPLACE BM-040-36-03
LM 58.126EB

BRIDGE # 07270
AR STATE HIGHWAY 103

17.5 FT. MIN. VERTICAL CLEARANCE OVER THE HIGHEST POINT OF THE ROADWAY.

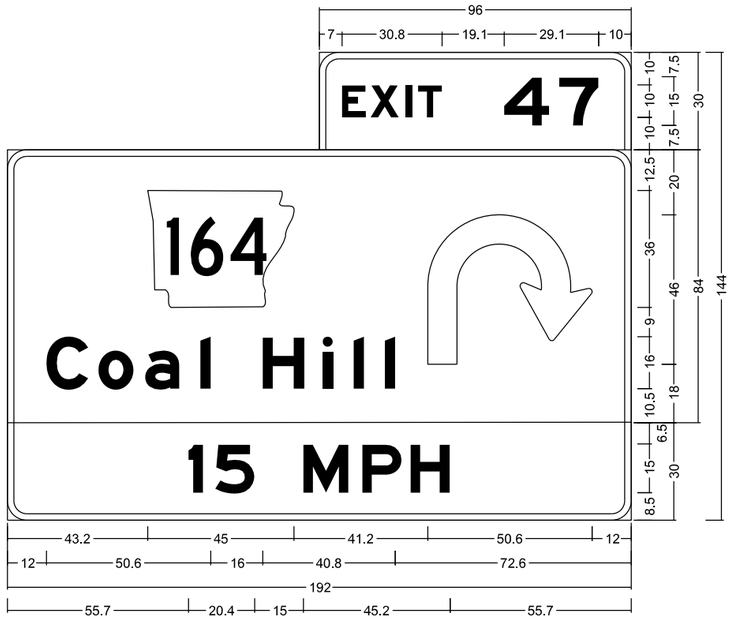
STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

SIGN LAYOUT SHEET

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	40	88
		SIGN LAYOUT SHEET				

BM-040-36-01



BM40-47-1WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "47", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"Coal Hill", E Mod 2K; Turn Arrow Custom;

6.0" Radius, 2.0" Border, Black on Yellow;
"15 MPH", E Mod 2K;

NOTES:
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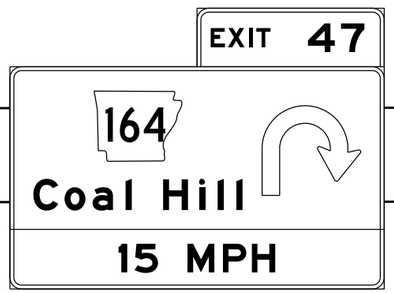
REPLACE
BM40-47-1WB

REPLACE BM-040-36-01
LM 237.943WB



BRIDGE # 05037
AR STATE HIGHWAY 164

17.5 FT. MIN. VERTICAL CLEARANCE OVER THE HIGHEST POINT OF THE ROADWAY.

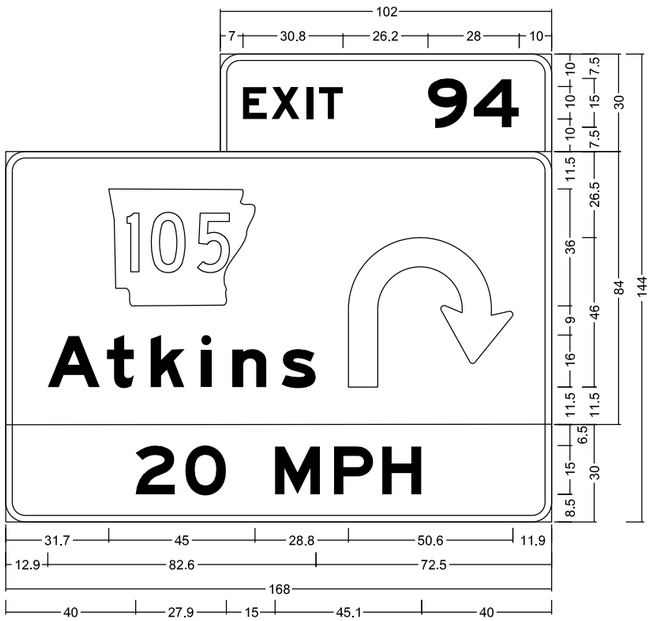
STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

SIGN LAYOUT SHEET

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	41	88
		SIGN LAYOUT SHEET				

BM-040-58-01



BM40-94-1EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "94", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"Atkins", E Mod 2K; Turn Arrow Custom;

6.0" Radius, 2.0" Border, Black on Yellow;
"20 MPH", E Mod 2K;

NOTES:
THE CONTRACTOR SHALL FIELD VERIFY SIGN PLACEMENT AND MAKE ANY ADJUSTMENTS NECESSARY TO ALIGN SIGNS OVER INTENDED LANES.

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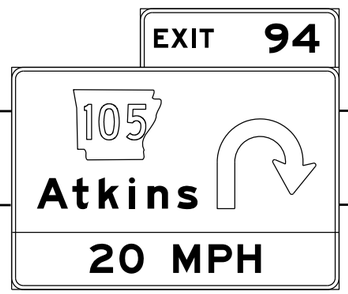
REPLACE
BM40-94-1EB

REPLACE BM-040-58-01
LM 93.792EB



BRIDGE # 03978
AR STATE HIGHWAY 105

17.5 FT. MIN. VERTICAL CLEARANCE OVER THE HIGHEST POINT OF THE ROADWAY.

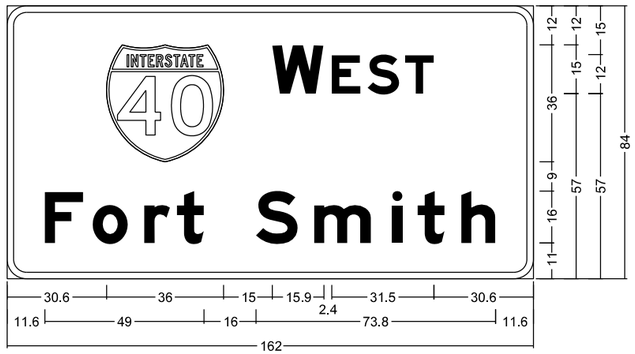
STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

SIGN LAYOUT SHEET

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	42	88
		SIGN LAYOUT SHEET				

BM-040-60-33



BM40-152-2WB;
6.0" Radius, 2.0" Border, White on Green;
"WEST", E Mod 2K; "Fort Smith", E Mod 2K;

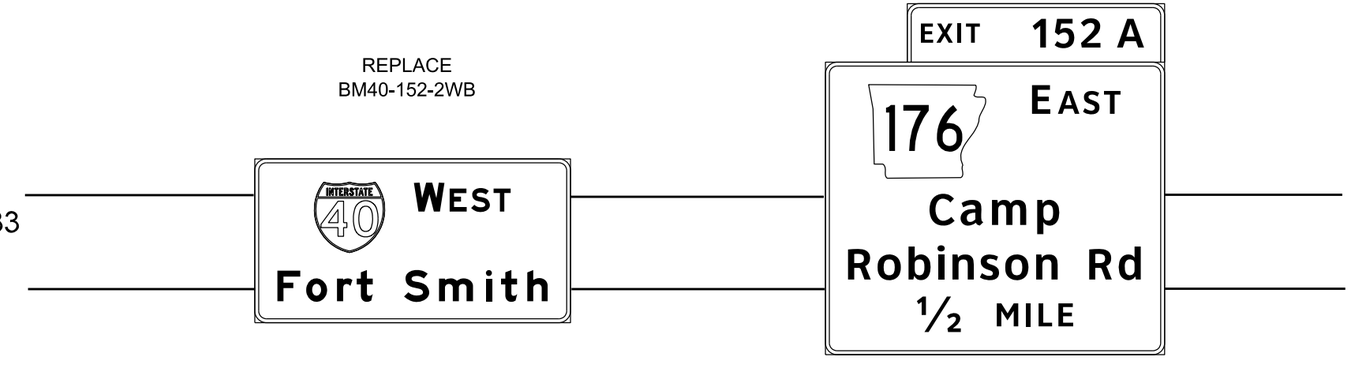
NOTES:
THE CONTRACTOR SHALL FIELD VERIFY SIGN PLACEMENT AND MAKE ANY ADJUSTMENTS NECESSARY TO ALIGN SIGNS OVER INTENDED LANES.

SINCE THE CONTRACTOR WILL BE REQUIRED TO INSTALL OVERHEAD SIGNS ON STRUCTURES WHICH ARE LOCATED OVER THE ROADWAYS WHICH ARE CURRENTLY OPEN TO TRAFFIC, IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE LANE CLOSURES AS A PART OF TRAFFIC CONTROL. PAYMENT FOR PROVIDING LANE CLOSURES WILL BE PAID SUBSIDIARY TO THE PAY ITEM "MAINTENANCE OF TRAFFIC". ALL MAINTENANCE OF TRAFFIC WORK MUST CONFORM WITH THE MUTCD.

RETAIN
BM40-152-1WB

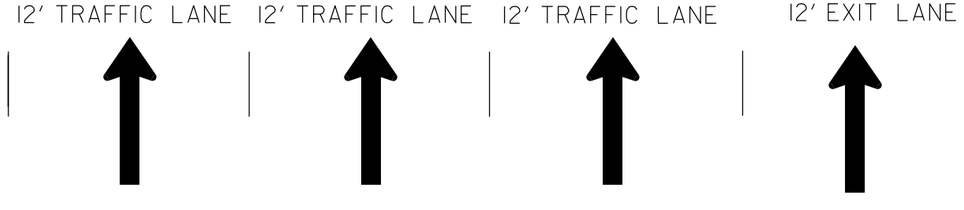
REPLACE
BM40-152-2WB

REPLACE BM-040-60-33
LM 131.575



BRIDGE # 06909
AR STATE HIGHWAY 107

17.5 FT. MIN. VERTICAL CLEARANCE OVER THE HIGHEST POINT OF THE ROADWAY.



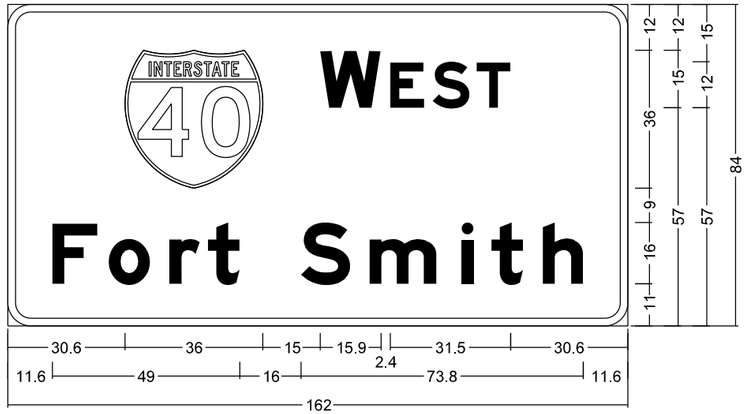
STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

SIGN LAYOUT SHEET

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	43	88
		SIGN LAYOUT SHEET				

OH-040-60-38



OH40-152-3WB;
6.0" Radius, 2.0" Border, White on Green;
"WEST", E Mod 2K; "Fort Smith", E Mod 2K;

NOTES:

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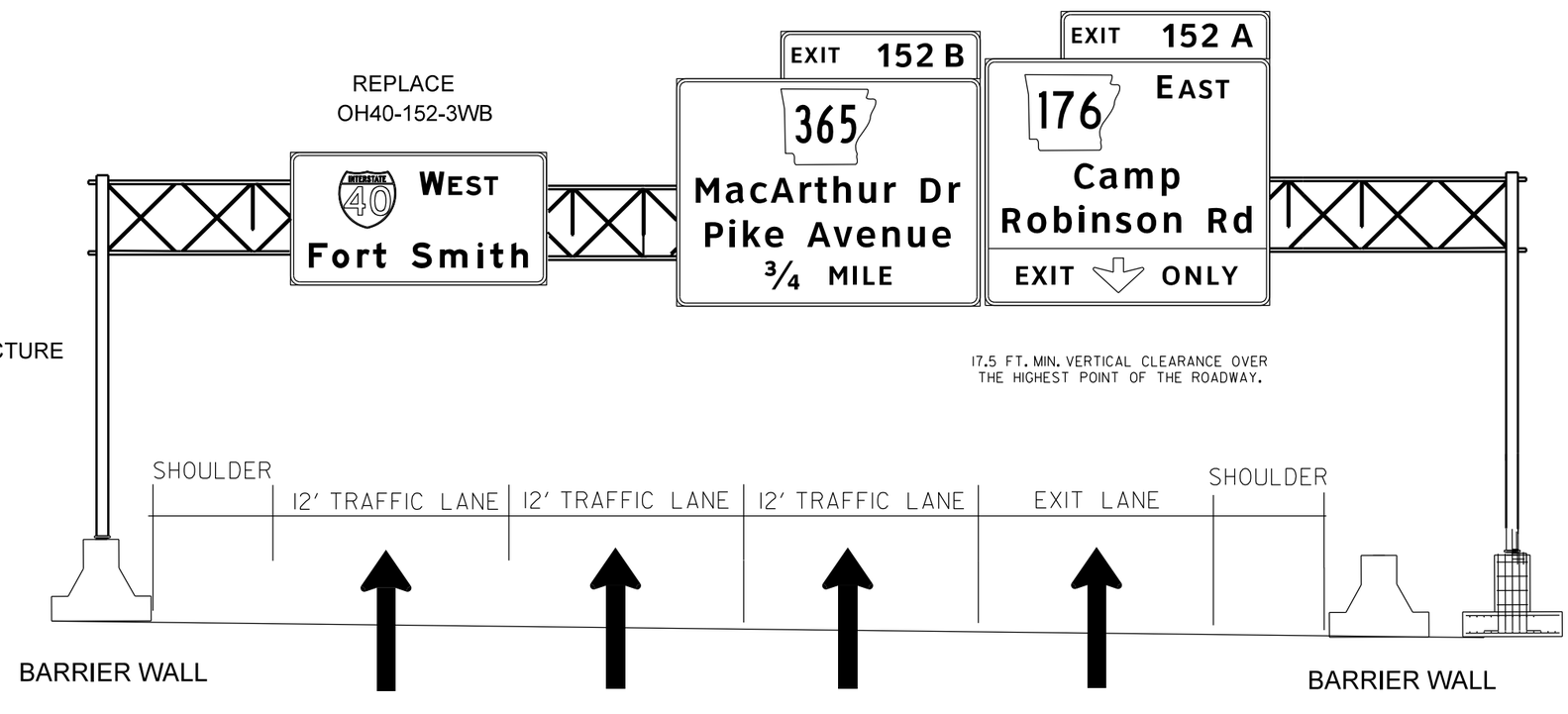
SINCE THE CONTRACTOR WILL BE REQUIRED TO INSTALL OVERHEAD SIGNS ON STRUCTURES WHICH ARE LOCATED OVER THE ROADWAYS WHICH ARE CURRENTLY OPEN TO TRAFFIC, IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE LANE CLOSURES AS A PART OF TRAFFIC CONTROL. PAYMENT FOR PROVIDING LANE CLOSURES WILL BE PAID SUBSIDIARY TO THE PAY ITEM "MAINTENANCE OF TRAFFIC". ALL MAINTENANCE OF TRAFFIC WORK MUST CONFORM WITH THE MUTCD.

THE CONTRACTOR SHALL FIELD VERIFY OVERHEAD PLACEMENT WITH RE AND MAKE ANY ADJUSTMENTS NECESSARY DUE TO OVERHEAD POWER LINES.

RETAIN
OH40-152-2WB

RETAIN
OH40-152-1WB

REPLACE
OH40-152-3WB



OH-040-60-38
RETAIN OVERHEAD STRUCTURE
LM 131.787

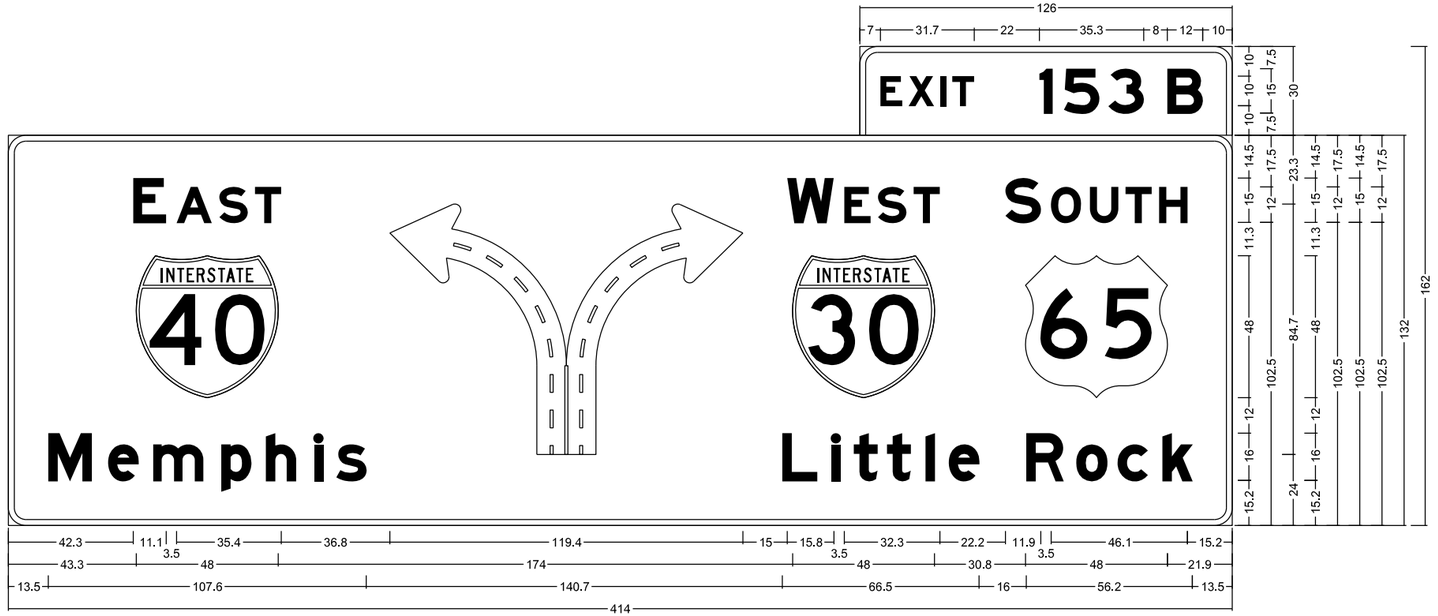
STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

SIGN LAYOUT SHEET

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	44	88
		SIGN LAYOUT SHEET				

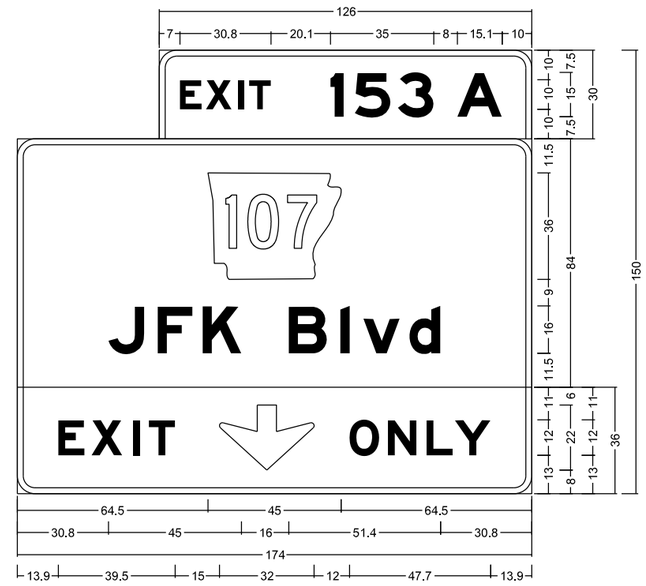
OH-040-60-04



OH40-153-5EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod; "153", E Mod; "B", E Mod;

6.0" Radius, 2.0" Border, White on Green;
"E", E Mod; "AST", E Mod; "Memphis", E Mod; Diagrammatic Arrow lane lines Black; "W", E Mod; "EST", E Mod; "S", E Mod; "OUTH", E Mod; "Little Rock", E Mod;



OH40-153-4EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "153", E Mod 2K; "A", E Mod 2K;

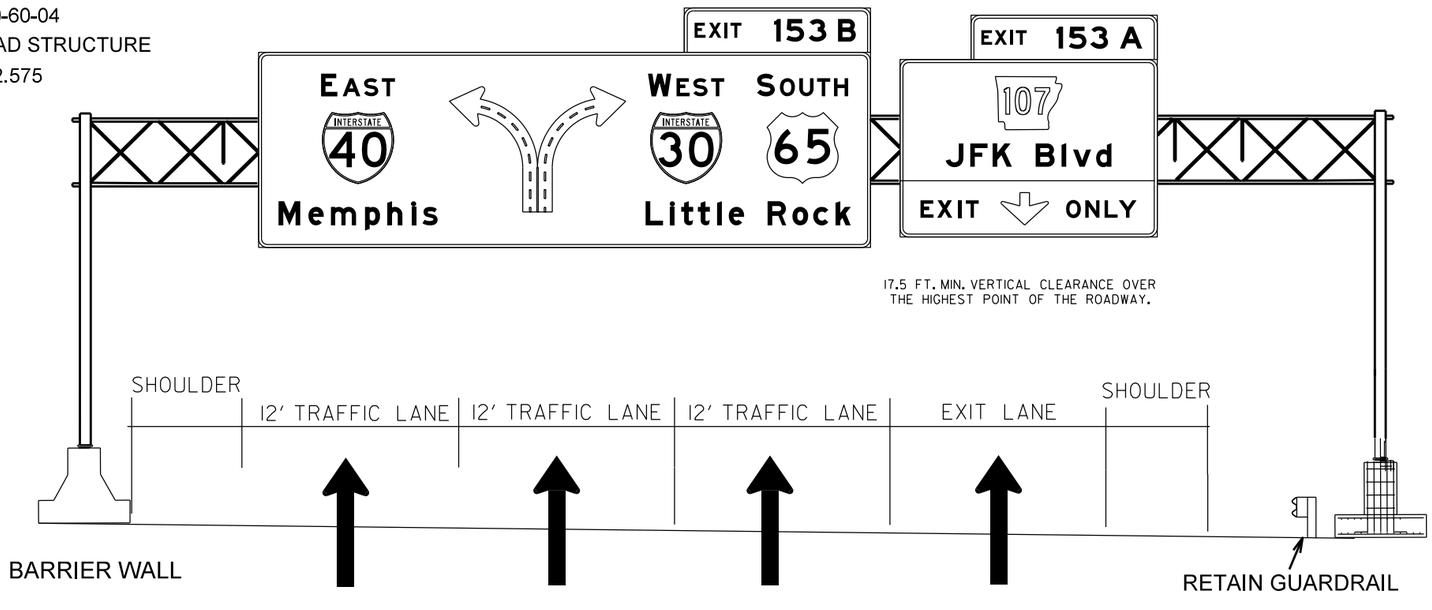
6.0" Radius, 2.0" Border, White on Green;
"JFK Blvd", E Mod 2K;

6.0" Radius, 2.0" Border, Black on Yellow;
"EXIT", E Mod 2K 140% spacing; Down Arrow 22.0" 270°; "ONLY", E Mod 2K;

OH-040-60-04
RETAIN OVERHEAD STRUCTURE
LM 152.575

REPLACE
OH40-153-5EB

REPLACE
OH40-153-4EB



NOTES:

THE CONTRACTOR SHALL FIELD VERIFY SIGN PLACEMENT AND MAKE ANY ADJUSTMENTS NECESSARY TO ALIGN SIGNS OVER INTENDED LANES.

SINCE THE CONTRACTOR WILL BE REQUIRED TO INSTALL OVERHEAD SIGNS ON STRUCTURES WHICH ARE LOCATED OVER THE ROADWAYS WHICH ARE CURRENTLY OPEN TO TRAFFIC, IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE LANE CLOSURES AS A PART OF TRAFFIC CONTROL. PAYMENT FOR PROVIDING LANE CLOSURES WILL BE PAID SUBSIDIARY TO THE PAY ITEM "MAINTENANCE OF TRAFFIC". ALL MAINTENANCE OF TRAFFIC WORK MUST CONFORM WITH THE MUTCD.

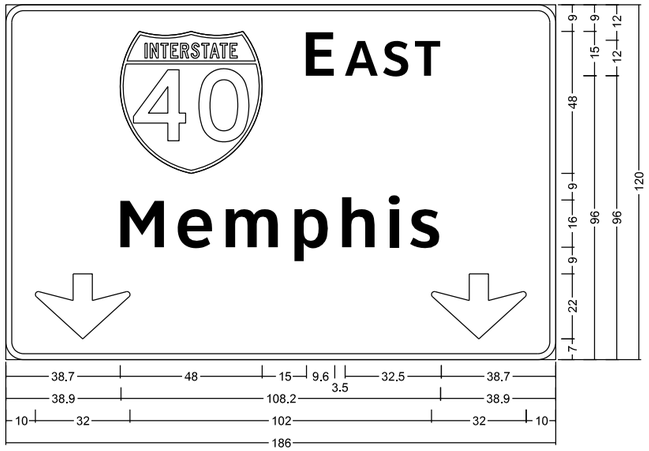
THE CONTRACTOR SHALL FIELD VERIFY OVERHEAD PLACEMENT WITH RE AND MAKE ANY ADJUSTMENTS NECESSARY DUE TO OVERHEAD POWER LINES.

7-22-2024

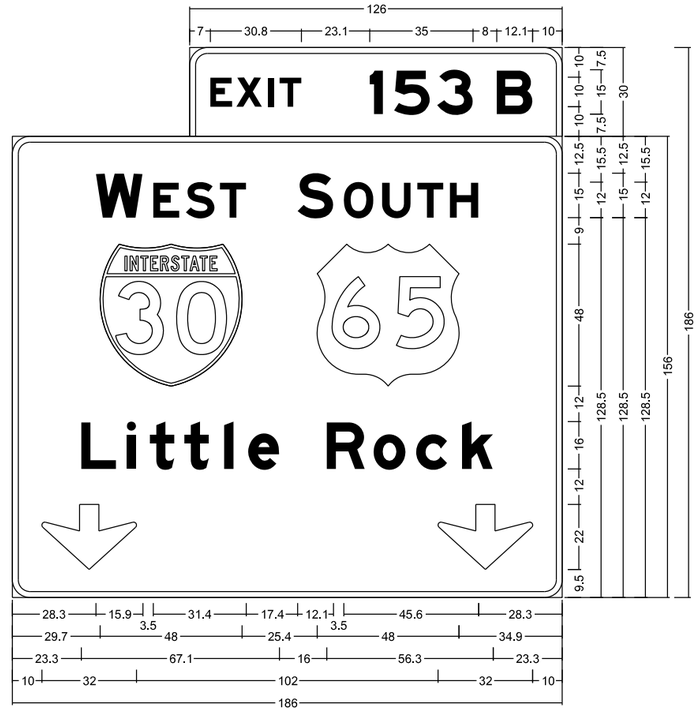
SIGN LAYOUT SHEET

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	45	88
		SIGN LAYOUT SHEET				

OH-040-60-05



OH40-153-7EB;
6.0" Radius, 2.0" Border, White on Green;
"E", ClearviewHwy-5-W-R; "AST", ClearviewHwy-5-W-R; "Memphis", ClearviewHwy-5-W-R;
Down Arrow 22.0" 270°; Down Arrow 22.0" 270°;



OH40-153-6EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "153", E Mod 2K; "B", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"W", E Mod 2K; "EST", E Mod 2K; "S", E Mod 2K; "OUTH", E Mod 2K;
"Little Rock", E Mod 2K; Down Arrow 22.0" 270°; Down Arrow 22.0" 270°;

NOTES:

THE CONTRACTOR SHALL FIELD VERIFY SIGN PLACEMENT AND MAKE ANY ADJUSTMENTS NECESSARY TO ALIGN SIGNS OVER INTENDED LANES.

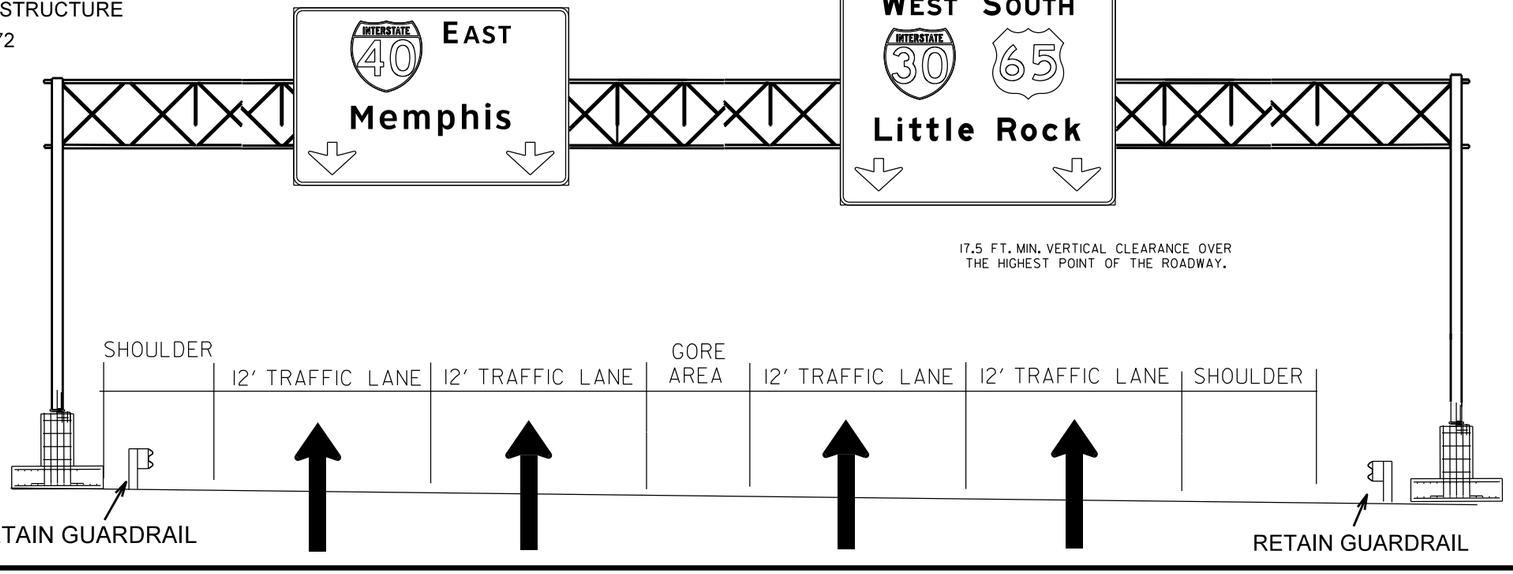
SINCE THE CONTRACTOR WILL BE REQUIRED TO INSTALL OVERHEAD SIGNS ON STRUCTURES WHICH ARE LOCATED OVER THE ROADWAYS WHICH ARE CURRENTLY OPEN TO TRAFFIC, IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE LANE CLOSURES AS A PART OF TRAFFIC CONTROL. PAYMENT FOR PROVIDING LANE CLOSURES WILL BE PAID SUBSIDIARY TO THE PAY ITEM "MAINTENANCE OF TRAFFIC". ALL MAINTENANCE OF TRAFFIC WORK MUST CONFORM WITH THE MUTCD.

THE CONTRACTOR SHALL FIELD VERIFY OVERHEAD PLACEMENT WITH RE AND MAKE ANY ADJUSTMENTS NECESSARY DUE TO OVERHEAD POWER LINES.

REPLACE
OH40-153-6EB

REPLACE
OH40-153-7EB

OH-040-60-05
RETAIN OVERHEAD STRUCTURE
LM 152.972



STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

SIGN LAYOUT SHEET

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	46	88
		SIGN LAYOUT SHEET				

OH-040-60-07

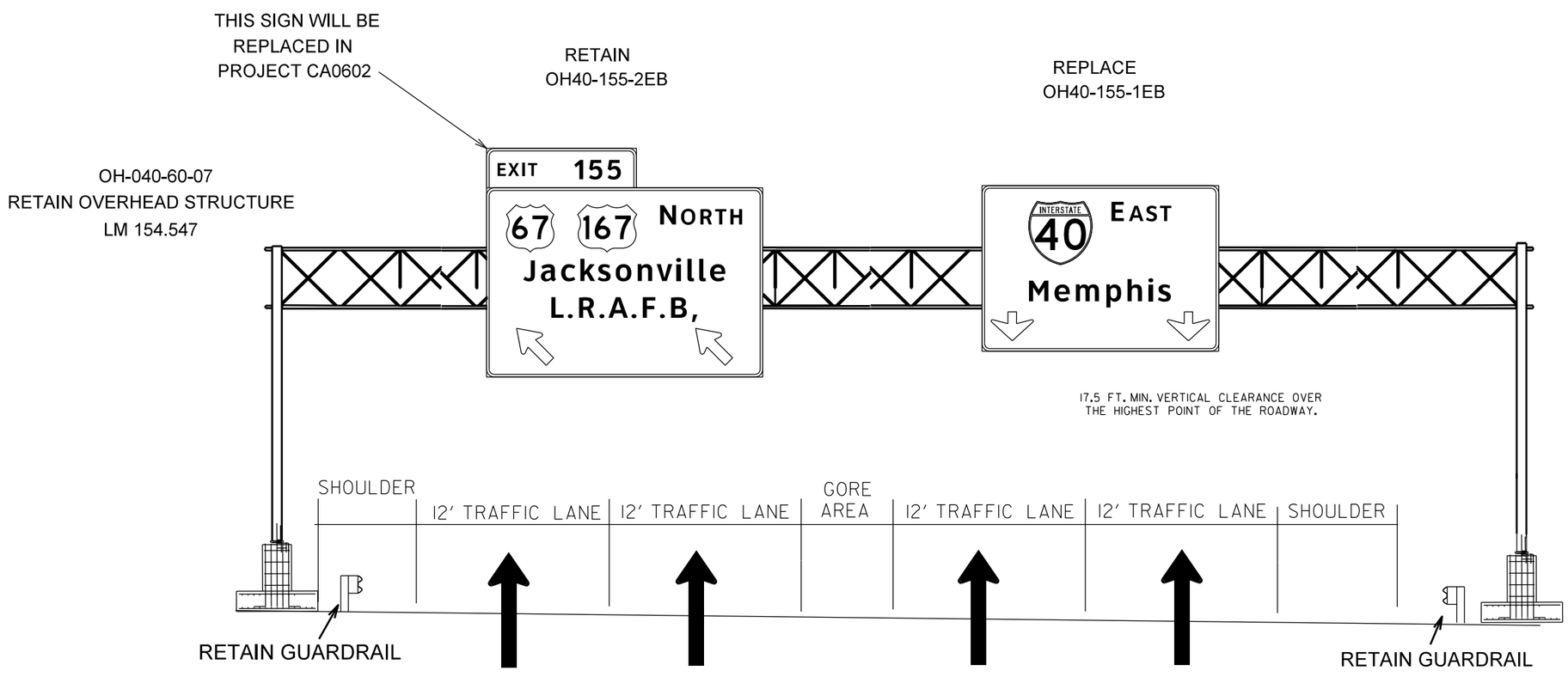
OH40-155-1EB;
6.0" Radius, 2.0" Border, White on Green;
"E", ClearviewHwy-5-W-R; "AST", ClearviewHwy-5-W-R;
"Memphis", ClearviewHwy-5-W-R; Down Arrow 22.0" 270°; Down Arrow 22.0" 270°;

NOTES:

THE CONTRACTOR SHALL FIELD VERIFY SIGN PLACEMENT AND MAKE ANY ADJUSTMENTS NECESSARY TO ALIGN SIGNS OVER INTENDED LANES.

SINCE THE CONTRACTOR WILL BE REQUIRED TO INSTALL OVERHEAD SIGNS ON STRUCTURES WHICH ARE LOCATED OVER THE ROADWAYS WHICH ARE CURRENTLY OPEN TO TRAFFIC, IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE LANE CLOSURES AS A PART OF TRAFFIC CONTROL. PAYMENT FOR PROVIDING LANE CLOSURES WILL BE PAID SUBSIDIARY TO THE PAY ITEM "MAINTENANCE OF TRAFFIC". ALL MAINTENANCE OF TRAFFIC WORK MUST CONFORM WITH THE MUTCD.

THE CONTRACTOR SHALL FIELD VERIFY OVERHEAD PLACEMENT WITH RE AND MAKE ANY ADJUSTMENTS NECESSARY DUE TO OVERHEAD POWER LINES.



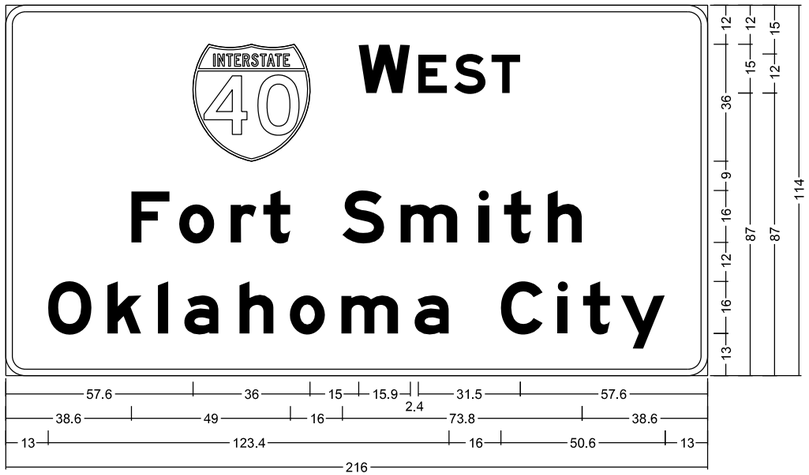
STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

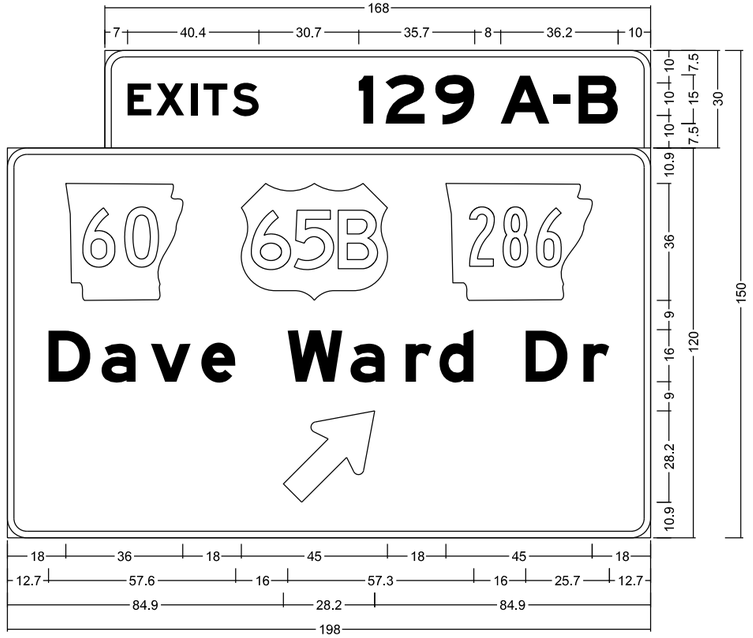
SIGN LAYOUT SHEET

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	47	88
		SIGN LAYOUT SHEET				

OH-040-23-13



OH40-129-3WB;
6.0" Radius, 2.0" Border, White on Green;
"WEST", E Mod 2K; "Fort Smith", E Mod 2K; "Oklahoma City", E Mod 2K;



OH40-129-2WB;

6.0" Radius, 2.0" Border, White on Green;
"EXITS", E Mod 2K; "129", E Mod 2K; "A-B", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"Dave Ward Dr", E Mod 2K; Arrow Custom - 35.8" 45°;

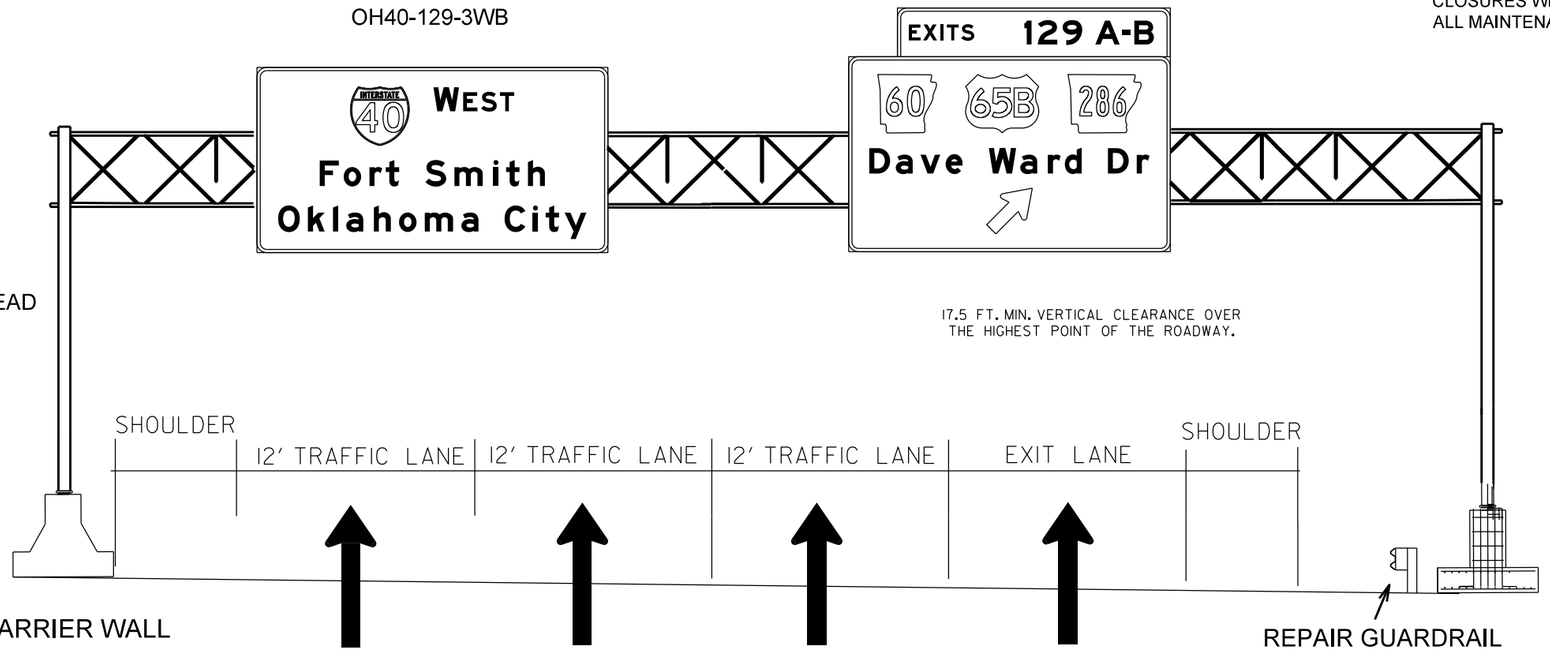
NOTES:

THE CONTRACTOR SHALL FIELD VERIFY SIGN PLACEMENT AND MAKE ANY ADJUSTMENTS NECESSARY TO ALIGN SIGNS OVER INTENDED LANES.

SINCE THE CONTRACTOR WILL BE REQUIRED TO INSTALL OVERHEAD SIGNS ON STRUCTURES WHICH ARE LOCATED OVER THE ROADWAYS WHICH ARE CURRENTLY OPEN TO TRAFFIC, IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE LANE CLOSURES AS A PART OF TRAFFIC CONTROL. PAYMENT FOR PROVIDING LANE CLOSURES WILL BE PAID SUBSIDIARY TO THE PAY ITEM "MAINTENANCE OF TRAFFIC". ALL MAINTENANCE OF TRAFFIC WORK MUST CONFORM WITH THE MUTCD.

REPLACE
OH40-129-3WB

REPLACE
OH40-129-2WB



OH-040-23-13
REPLACE OVERHEAD
STRUCTURE
LM 155.358

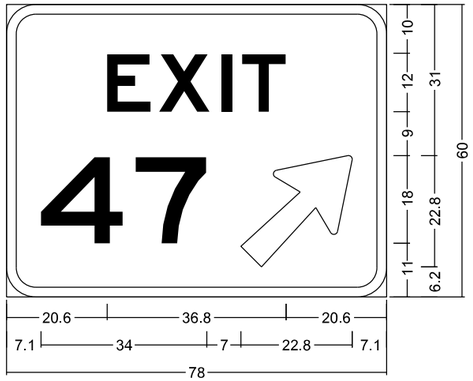
THE CONTRACTOR SHALL FIELD VERIFY OVERHEAD PLACEMENT WITH RE AND MAKE ANY ADJUSTMENTS NECESSARY DUE TO OVERHEAD POWER LINES.

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

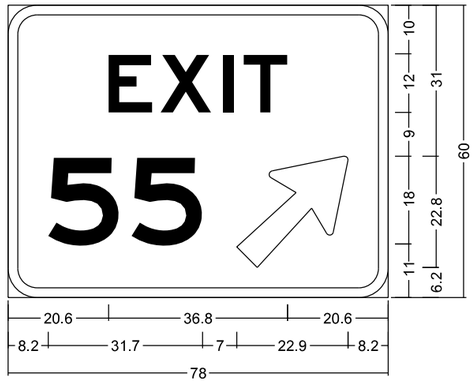
7-22-2024

SIGN LAYOUT SHEET

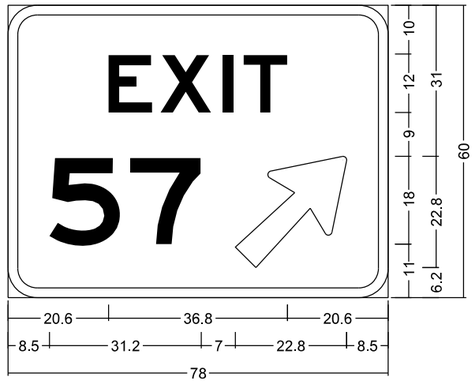
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	48	88
		SIGN LAYOUT SHEET				



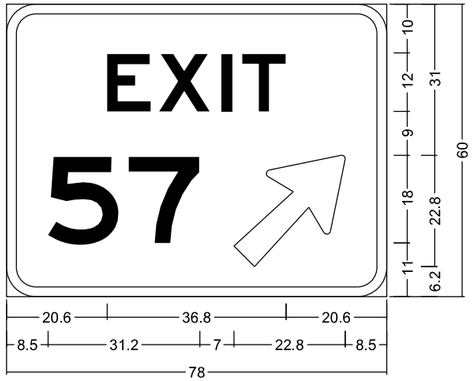
EXIT47-EB ;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "47", E 2K;
Arrow Custom - 29.0" 45°;



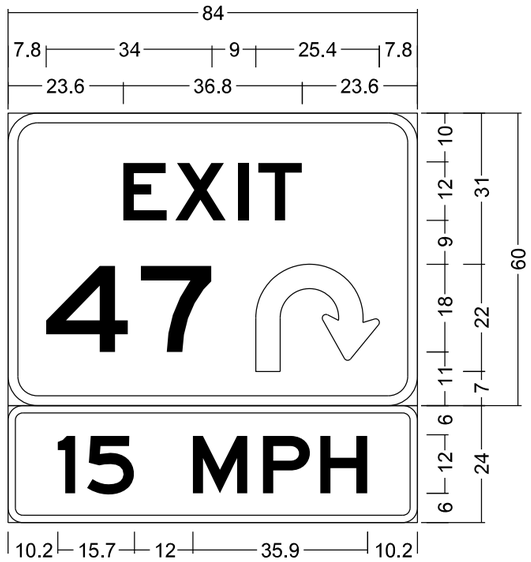
EXIT55-WB;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "55", E 2K;
Arrow Custom - 29.0" 45°;



EXIT57-EB ;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "57", E 2K;
Arrow Custom - 29.0" 45°;

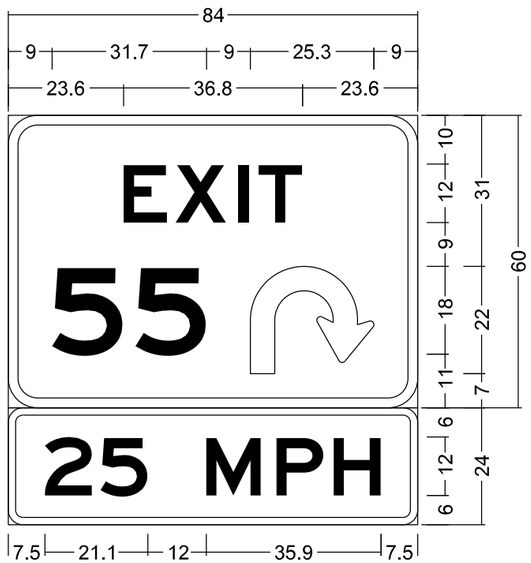


EXIT57-WB;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "57", E 2K;
Arrow Custom - 29.0" 45°;



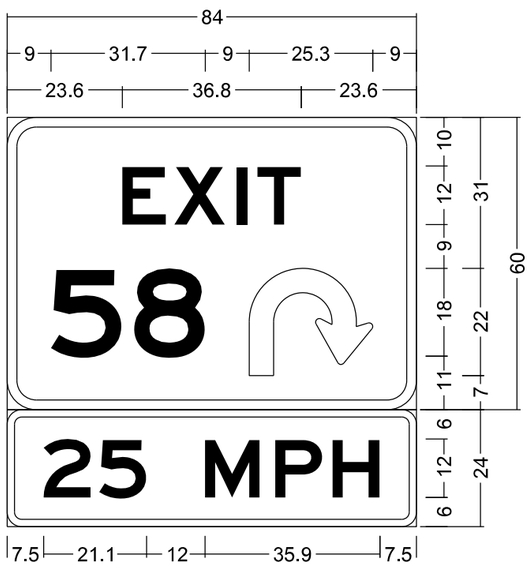
EXIT47-WB;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "47", E 2K;
Turn Arrow Custom;

3.0" Radius, 1.5" Border, Black on Yellow;
"15 MPH", E 2K;



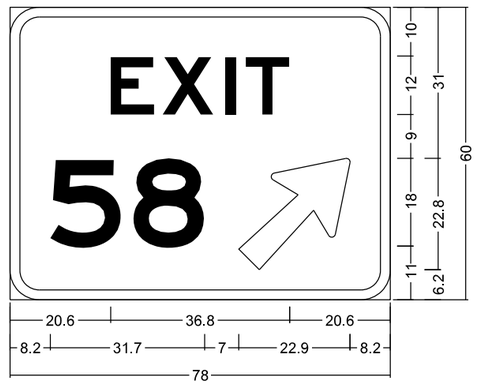
EXIT55-EB;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "55", E 2K;
Turn Arrow Custom;

3.0" Radius, 1.5" Border, Black on Yellow;
"25 MPH", E 2K;



EXIT58-EB;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "58", E 2K;
Turn Arrow Custom;

3.0" Radius, 1.5" Border, Black on Yellow;
"25 MPH", E 2K;

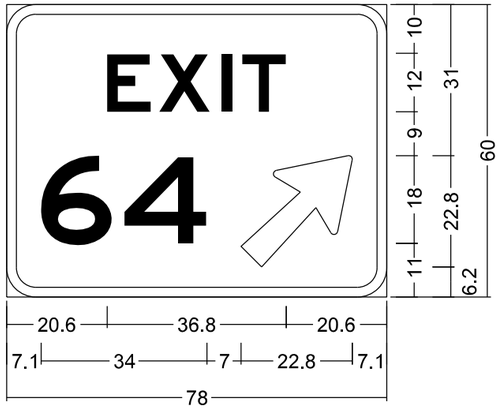


EXIT58-WB;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "58", E 2K;
Arrow Custom - 29.0" 45°;

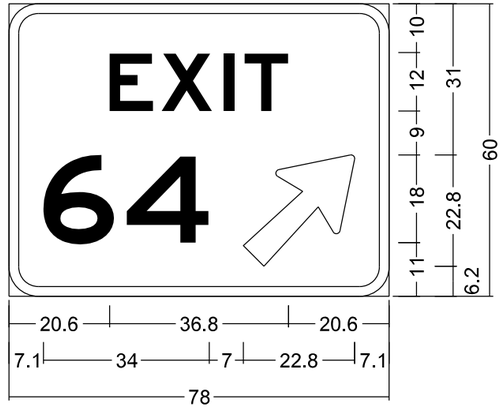
7-22-2024

SIGN LAYOUT SHEET

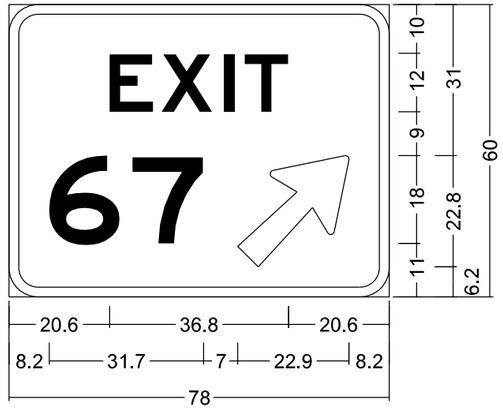
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	49	88
		SIGN LAYOUT SHEET				



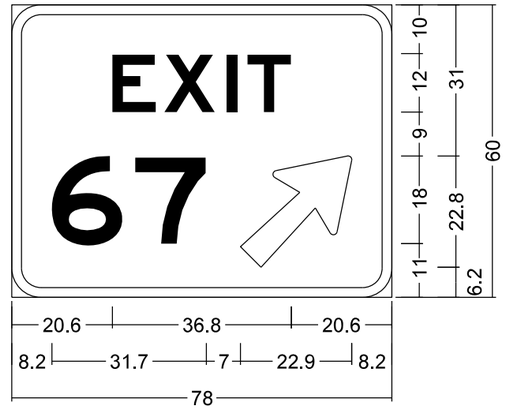
EXIT64-EB ;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "64", E 2K;
Arrow Custom - 29.0" 45°;



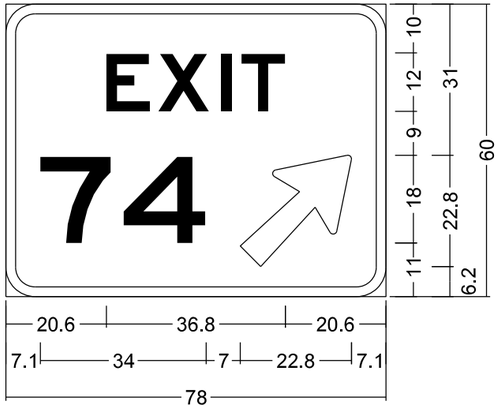
EXIT64-WB;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "64", E 2K;
Arrow Custom - 29.0" 45°;



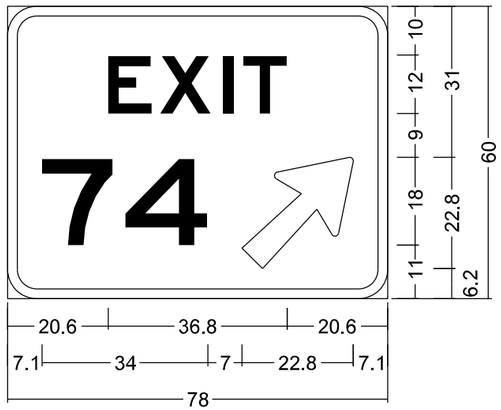
EXIT67-EB ;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "67", E 2K;
Arrow Custom - 29.0" 45°;



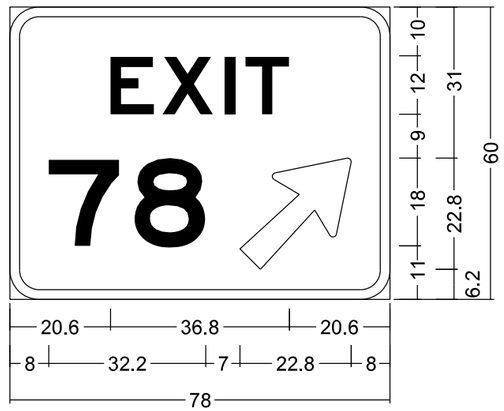
EXIT67-WB;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "67", E 2K;
Arrow Custom - 29.0" 45°;



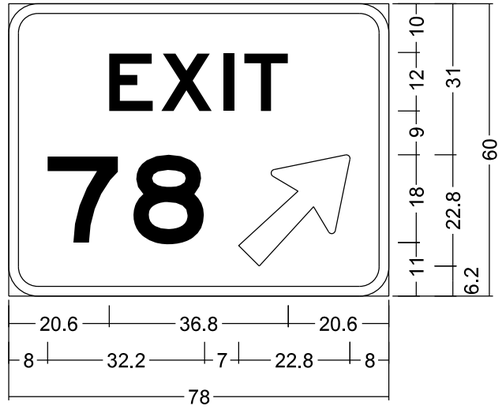
EXIT74-EB;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "74", E 2K;
Arrow Custom - 29.0" 45°;



EXIT74-WB;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "74", E 2K;
Arrow Custom - 29.0" 45°;



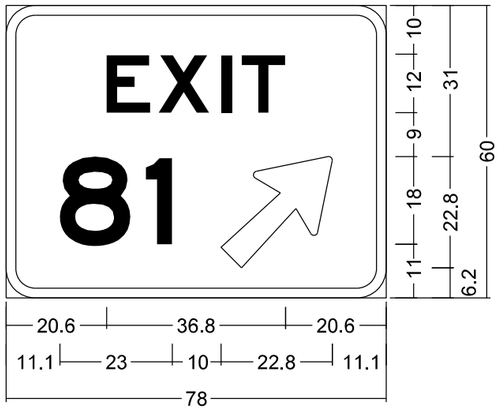
EXIT78-EB;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "78", E 2K;
Arrow Custom - 29.0" 45°;



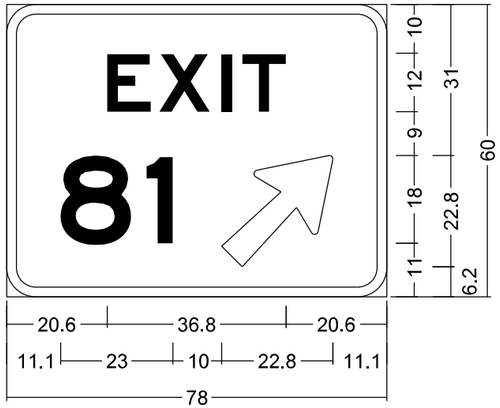
EXIT78-WB;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "78", E 2K;
Arrow Custom - 29.0" 45°;

7-22-2024

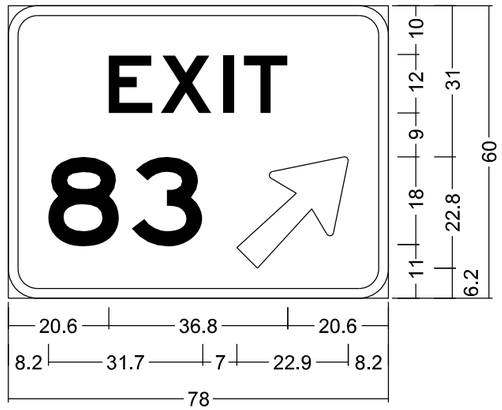
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	50	88
		SIGN LAYOUT SHEET				



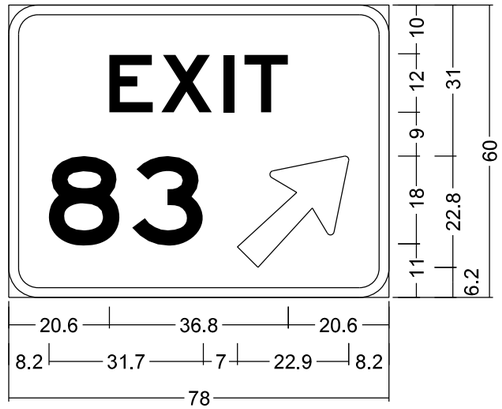
EXIT81-EB;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "81", E 2K;
Arrow Custom - 29.0" 45°;



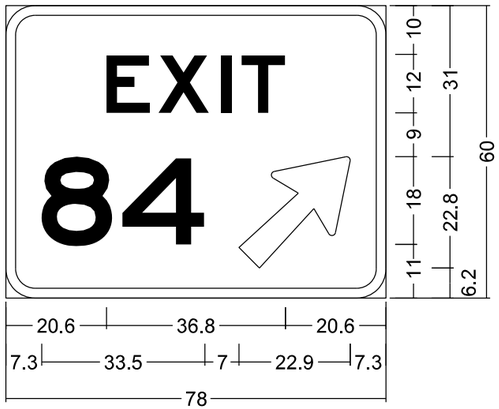
EXIT81-WB;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "81", E 2K;
Arrow Custom - 29.0" 45°;



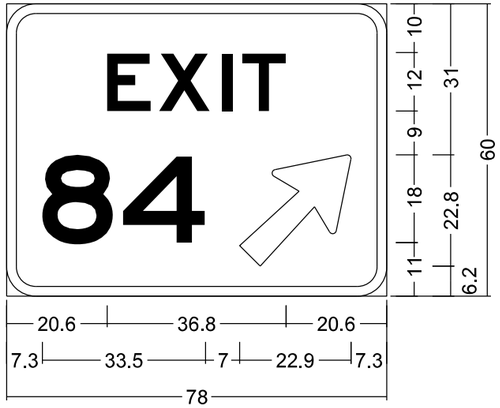
EXIT83-EB;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "83", E 2K;
Arrow Custom - 29.0" 45°;



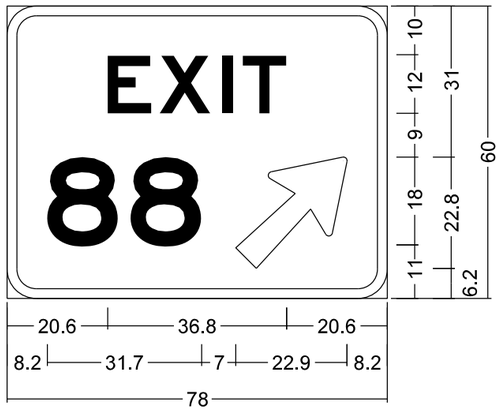
EXIT83-WB;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "83", E 2K;
Arrow Custom - 29.0" 45°;



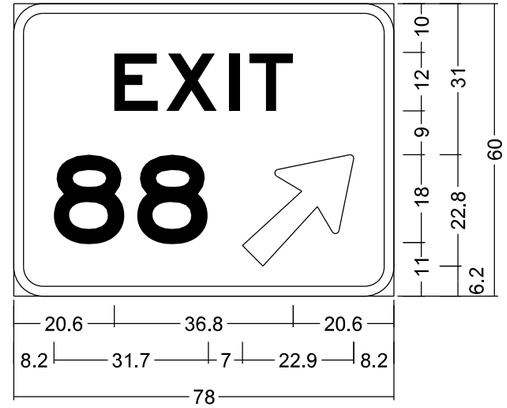
EXIT84-EB ;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "84", E 2K;
Arrow Custom - 29.0" 45°;



EXIT84-WB;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "84", E 2K;
Arrow Custom - 29.0" 45°;



EXIT88-EB ;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "88", E 2K;
Arrow Custom - 29.0" 45°;

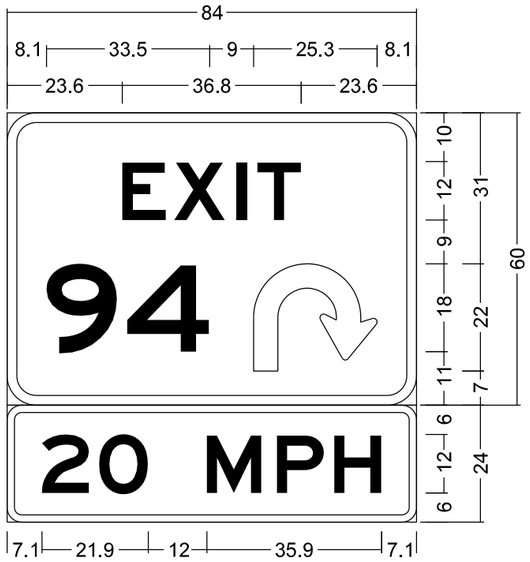


EXIT88-WB;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "88", E 2K;
Arrow Custom - 29.0" 45°;

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

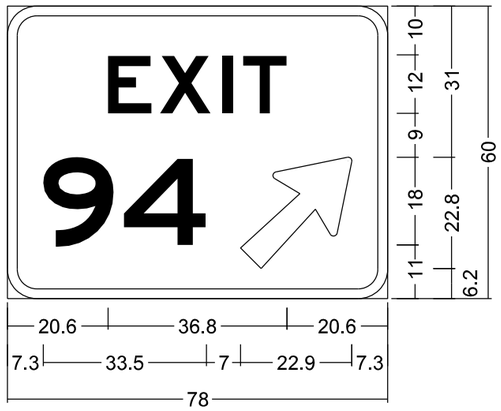
7-22-2024

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	51	88
		SIGN LAYOUT SHEET				

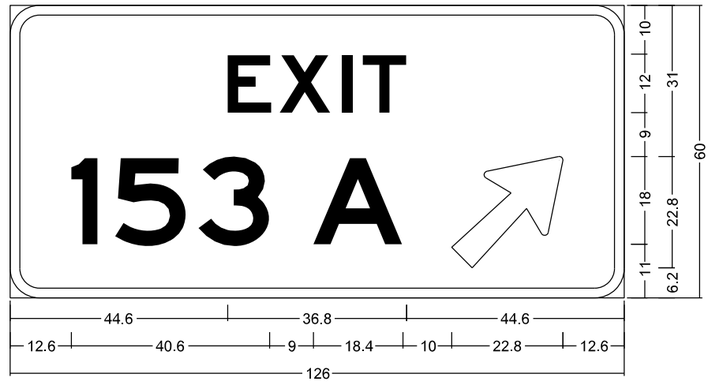


EXIT94-EB;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "94", E 2K;
Turn Arrow Custom;

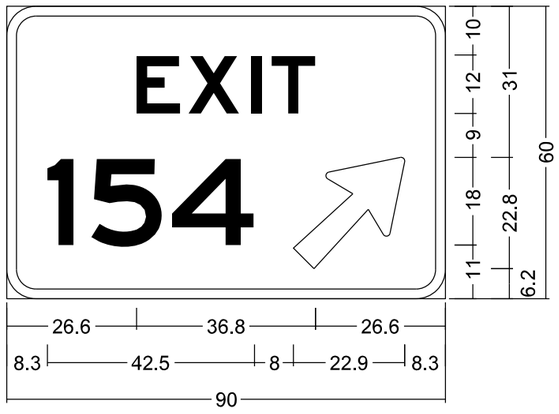
3.0" Radius, 1.5" Border, Black on Yellow;
"20 MPH", E 2K;



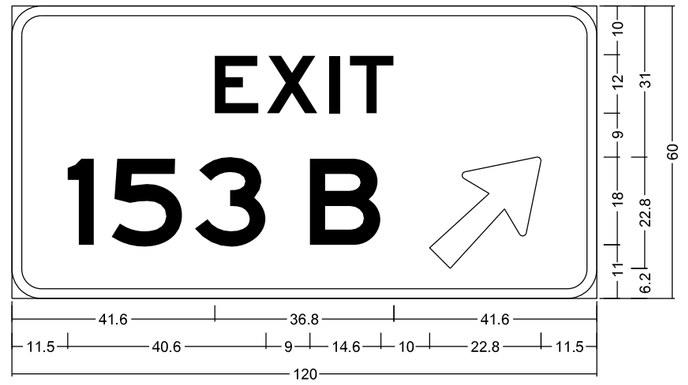
EXIT94-EB ;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "94", E 2K;
Arrow Custom - 29.0" 45°;



EXIT153A-EB ;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "153", E 2K; "A", E 2K; Arrow Custom - 29.0" 45°;



EXIT154-EB ;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "154", E 2K;
Arrow Custom - 29.0" 45°;



EXIT153B-EB ;
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E 2K; "153", E 2K; "B", E 2K; Arrow Custom - 29.0" 45°;

7-22-2024

SIGN LAYOUT SHEET

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	52	88
		SIGN LAYOUT SHEET				

ML40-47-3EB;

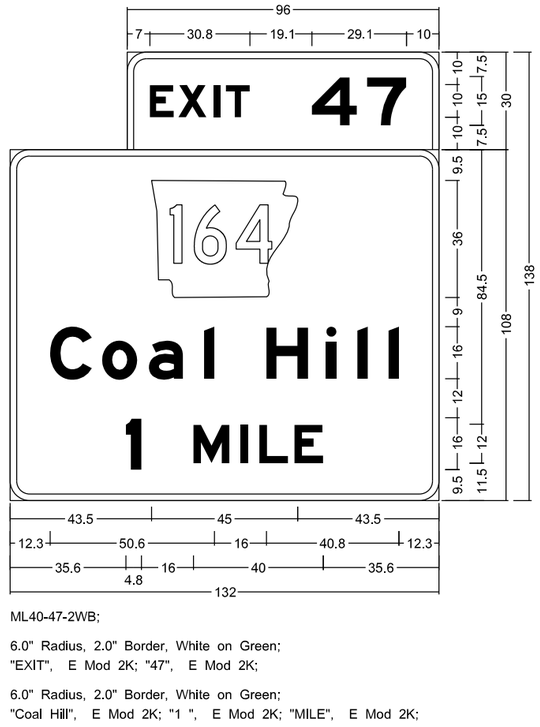
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "47", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"Coal Hill", E Mod 2K; "Hartman", E Mod 2K;
"1 ", E Mod 2K; "MILE", E Mod 2K;

ML40-47-4EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "47", E Mod 2K;

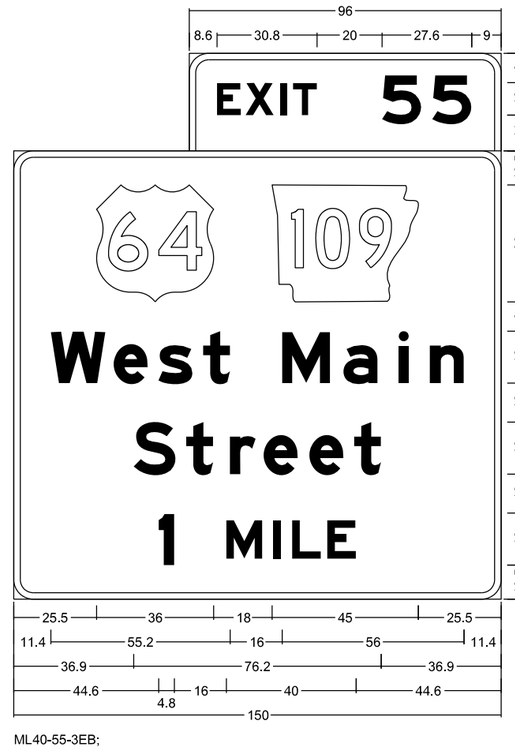
6.0" Radius, 2.0" Border, White on Green;
"Coal Hill", E Mod 2K; "Hartman", E Mod 2K;
Standard Arrow Custom 0.0" X 21.6" 45°;



ML40-47-2WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "47", E Mod 2K;

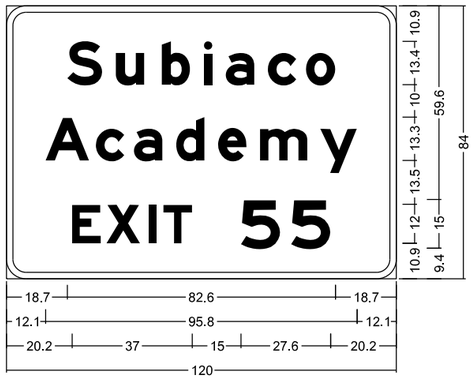
6.0" Radius, 2.0" Border, White on Green;
"Coal Hill", E Mod 2K; "1 ", E Mod 2K; "MILE", E Mod 2K;



ML40-55-3EB;

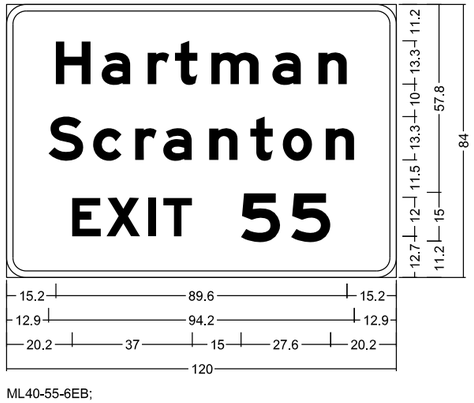
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "55", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"West Main", E Mod 2K; "Street", E Mod 2K; "1 ", E Mod 2K;
"MILE", E Mod 2K;



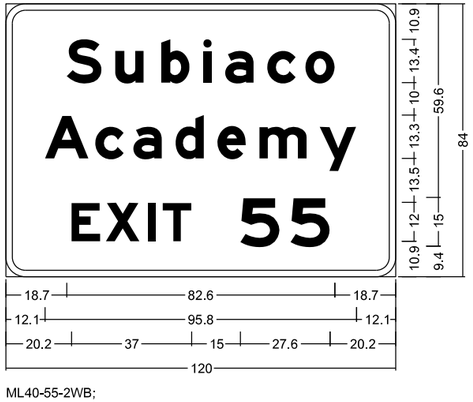
ML40-55-4EB;

6.0" Radius, 2.0" Border, White on Green;
"Subiaco", E Mod 2K; "Academy", E Mod 2K;
"EXIT", E Mod 2K; "55", E Mod 2K;



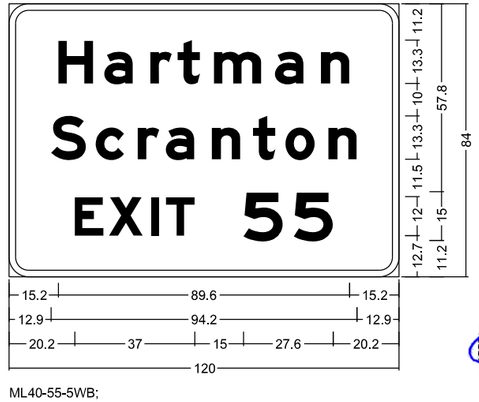
ML40-55-6EB;

6.0" Radius, 2.0" Border, White on Green;
"Hartman", E Mod 2K; "Scranton", E Mod 2K;
"EXIT", E Mod 2K; "55", E Mod 2K;



ML40-55-2WB;

6.0" Radius, 2.0" Border, White on Green;
"Subiaco", E Mod 2K; "Academy", E Mod 2K;
"EXIT", E Mod 2K; "55", E Mod 2K;



ML40-55-5WB;

6.0" Radius, 2.0" Border, White on Green;
"Hartman", E Mod 2K; "Scranton", E Mod 2K;
"EXIT", E Mod 2K; "55", E Mod 2K;

STATE OF ARKANSAS
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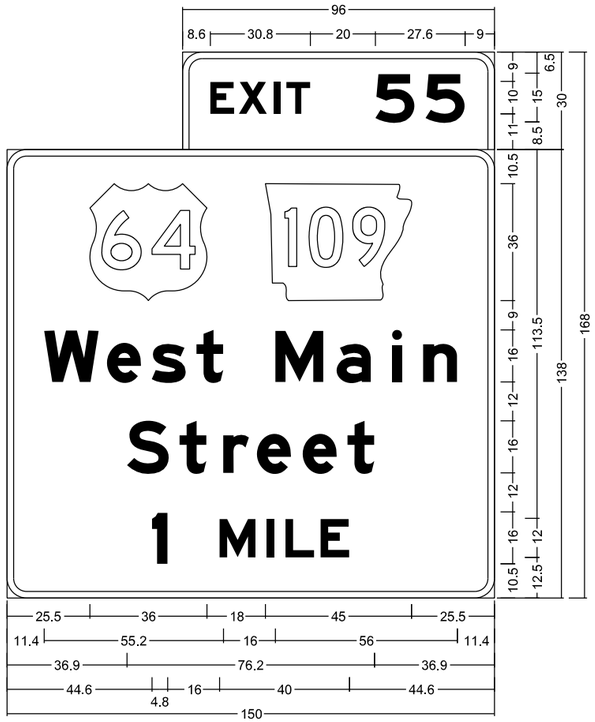
DERIC M. WYATT

7-22-2024

SIGN LAYOUT SHEET

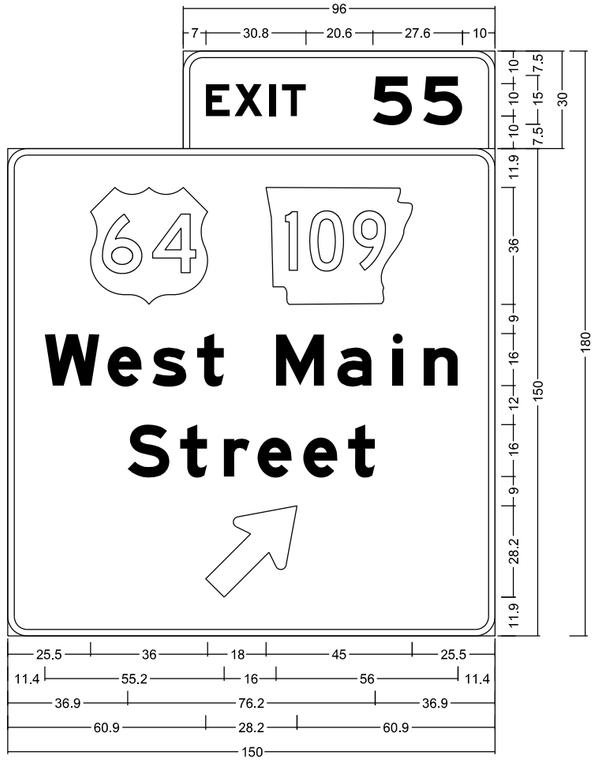
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	53	88
		SIGN LAYOUT SHEET				



ML40-55-1WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "55", E Mod 2K;

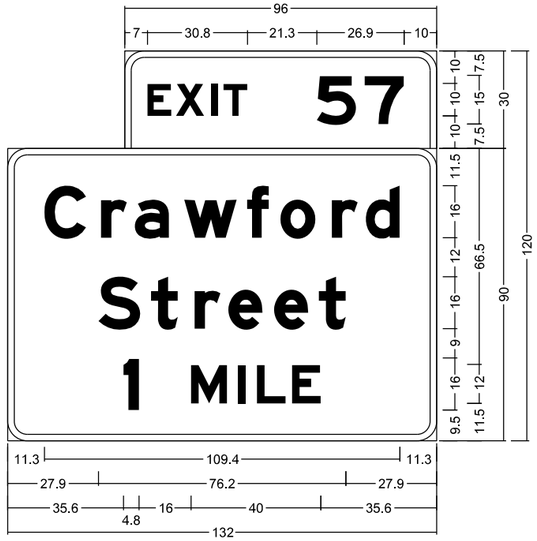
6.0" Radius, 2.0" Border, White on Green;
"West Main", E Mod 2K; "Street", E Mod 2K; "1 ", E Mod 2K;
"MILE", E Mod 2K;



ML40-55-6WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "55", E Mod 2K;

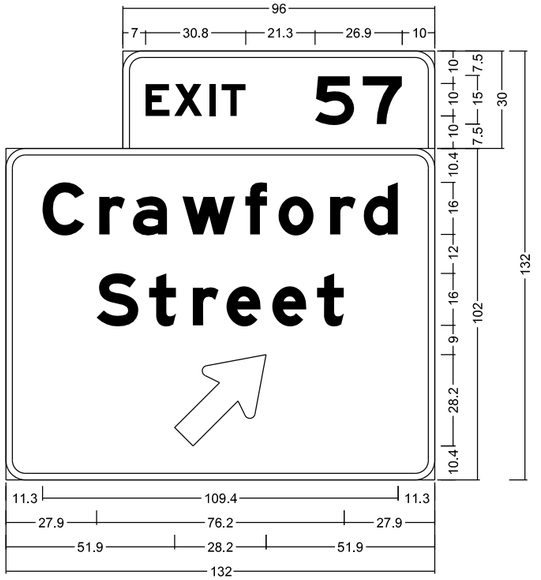
6.0" Radius, 2.0" Border, White on Green;
"West Main", E Mod 2K; "Street", E Mod 2K;
Standard Arrow Custom 0.0" X 21.6" 45°;



ML40-57-1EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "57", E Mod 2K;

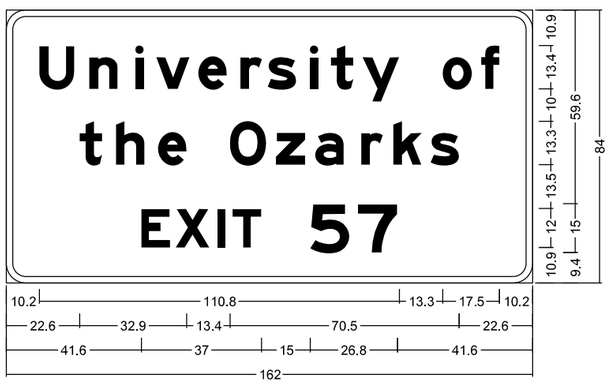
6.0" Radius, 2.0" Border, White on Green;
"Crawford", E Mod 2K; "Street", E Mod 2K; "1 ", E Mod 2K;
"MILE", E Mod 2K;



ML40-57-3EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "57", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"Crawford", E Mod 2K; "Street", E Mod 2K;
Standard Arrow Custom 0.0" X 21.6" 45°;



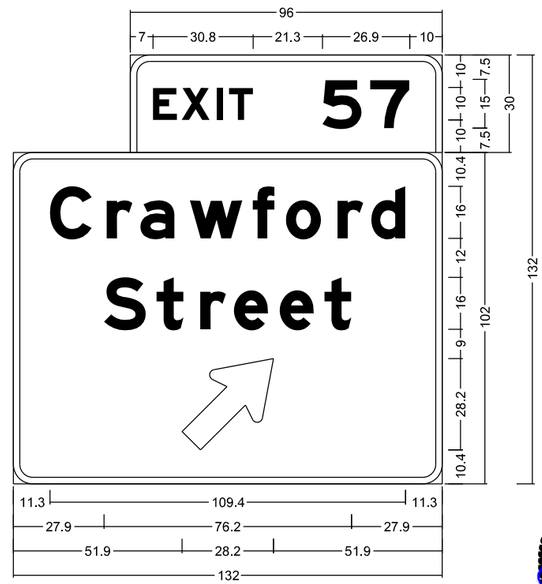
ML40-57-2EB;

6.0" Radius, 2.0" Border, White on Green;
"University of", E Mod 2K; "the Ozarks", E Mod 2K; "EXIT", E Mod 2K;
"57", E Mod 2K;

ML40-57-1WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "57", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"Crawford", E Mod 2K; "Street", E Mod 2K; "¾", E Mod 2K;
"MILE", E Mod 2K;



ML40-57-2WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "57", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"Crawford", E Mod 2K; "Street", E Mod 2K;
Standard Arrow Custom 0.0" X 21.6" 45°;

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

SIGN LAYOUT SHEET

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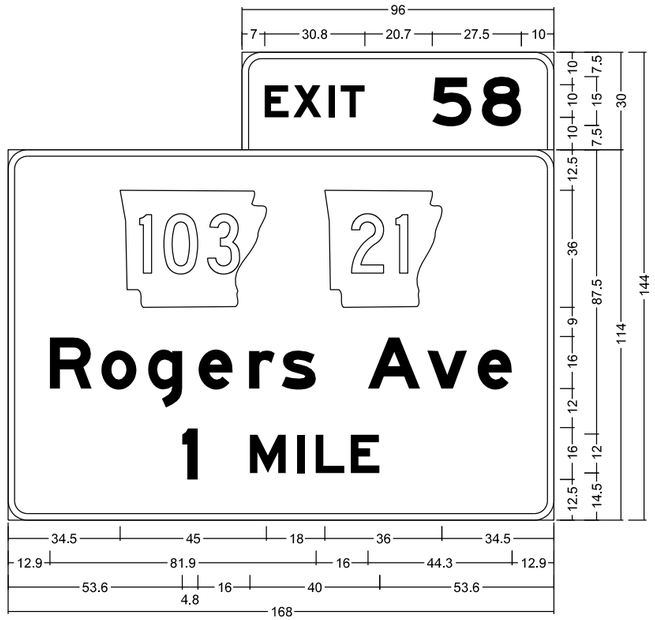
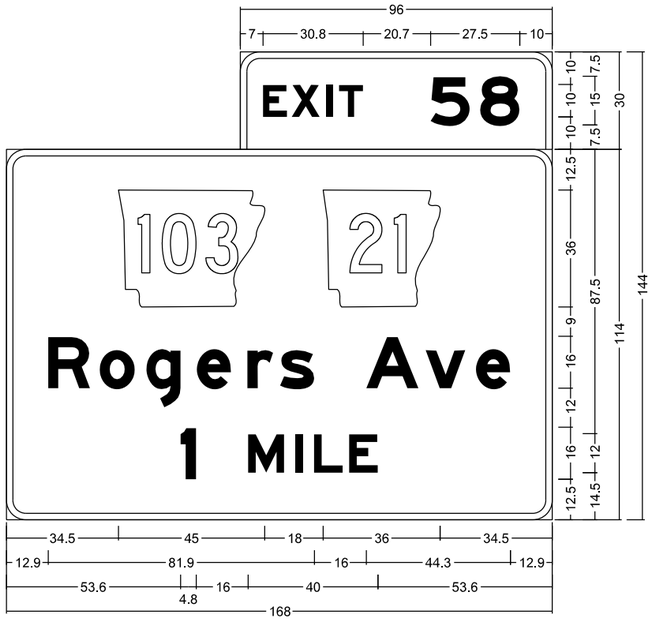
		6	ARK.	012497	54	88
		SIGN LAYOUT SHEET				



ML40-58-1EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "58", E Mod 2K;

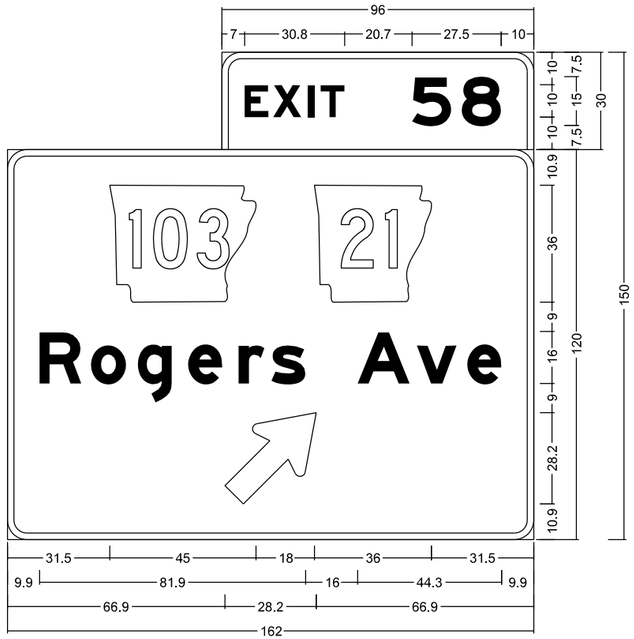
6.0" Radius, 2.0" Border, White on Green;
"Rogers Ave", E Mod 2K; "1 ", E Mod 2K; "MILE", E Mod 2K;



ML40-58-3WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "58", E Mod 2K;

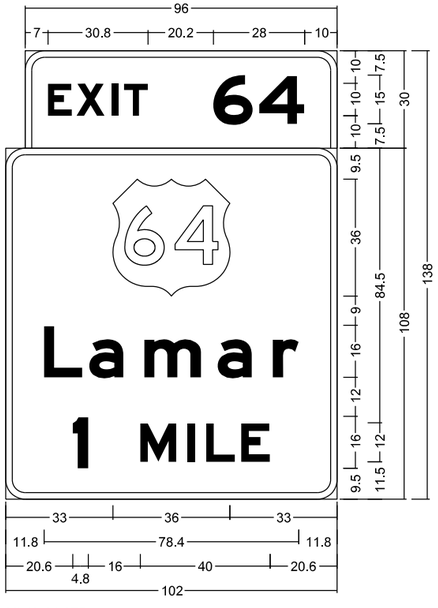
6.0" Radius, 2.0" Border, White on Green;
"Rogers Ave", E Mod 2K; "1 ", E Mod 2K; "MILE", E Mod 2K;



ML40-58-7WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "58", E Mod 2K;

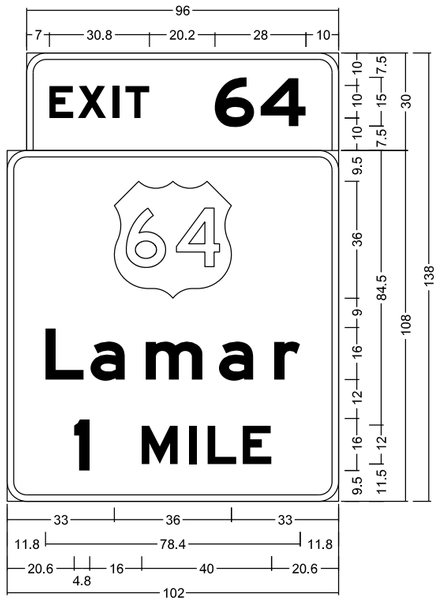
6.0" Radius, 2.0" Border, White on Green;
"Rogers Ave", E Mod 2K; Standard Arrow Custom 0.0" X 21.6" 45°;



ML40-64-2EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "64", E Mod 2K;

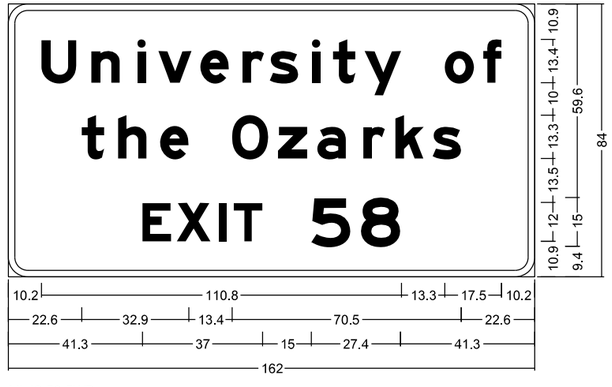
6.0" Radius, 2.0" Border, White on Green;
"Lamar", E Mod 2K; "1 ", E Mod 2K;
"MILE", E Mod 2K;



ML40-64-3WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "64", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"Lamar", E Mod 2K; "1 ", E Mod 2K;
"MILE", E Mod 2K;



ML40-58-5WB;

6.0" Radius, 2.0" Border, White on Green;
"University of", E Mod 2K; "the Ozarks", E Mod 2K; "EXIT", E Mod 2K;
"58", E Mod 2K;

STATE OF ARKANSAS
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7-22-2024

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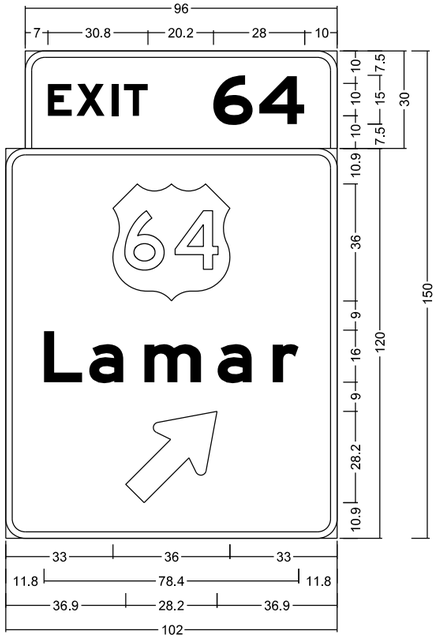
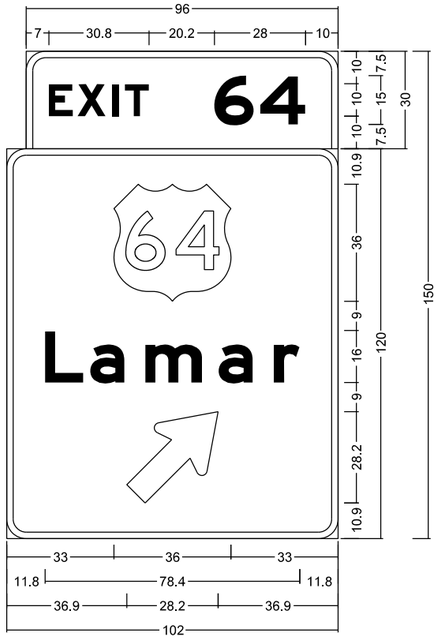
		6	ARK.	012497	55	88
		SIGN LAYOUT SHEET				



ML40-64-3EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "64", E Mod 2K;

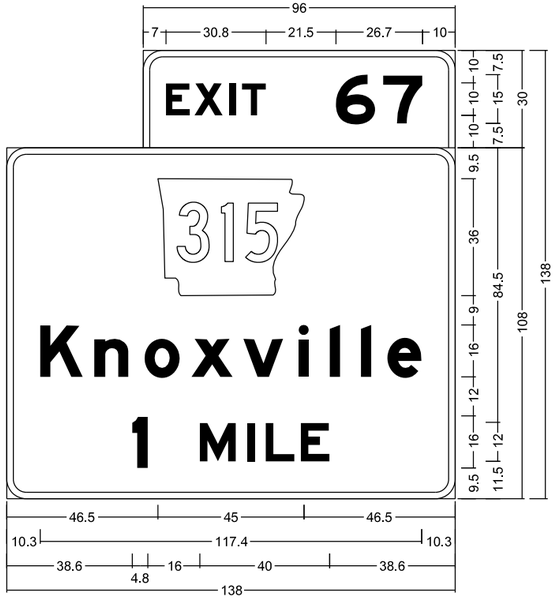
6.0" Radius, 2.0" Border, White on Green;
"Lamar", E Mod 2K;
Standard Arrow Custom 0.0" X 21.6" 45°;



ML40-64-4WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "64", E Mod 2K;

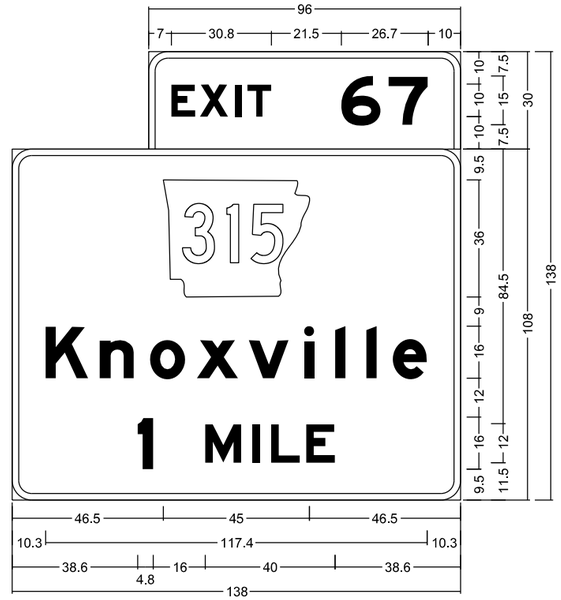
6.0" Radius, 2.0" Border, White on Green;
"Lamar", E Mod 2K;
Standard Arrow Custom 0.0" X 21.6" 45°;



ML40-67-2EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "67", E Mod 2K;

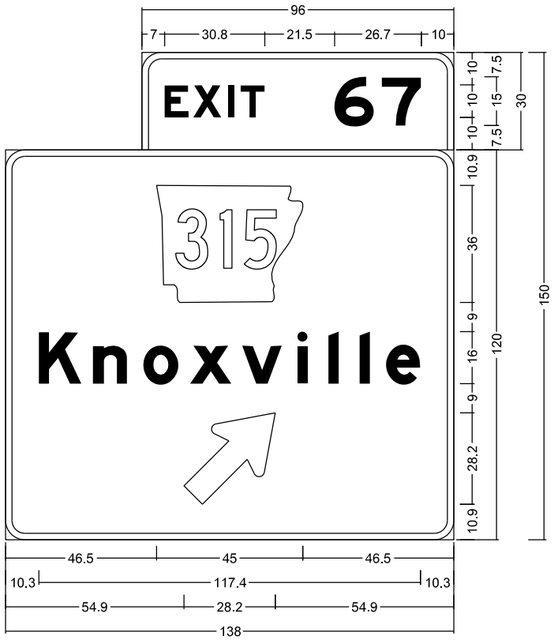
6.0" Radius, 2.0" Border, White on Green;
"Knoxville", E Mod 2K; "1 ", E Mod 2K; "MILE", E Mod 2K;



ML40-67-3WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "67", E Mod 2K;

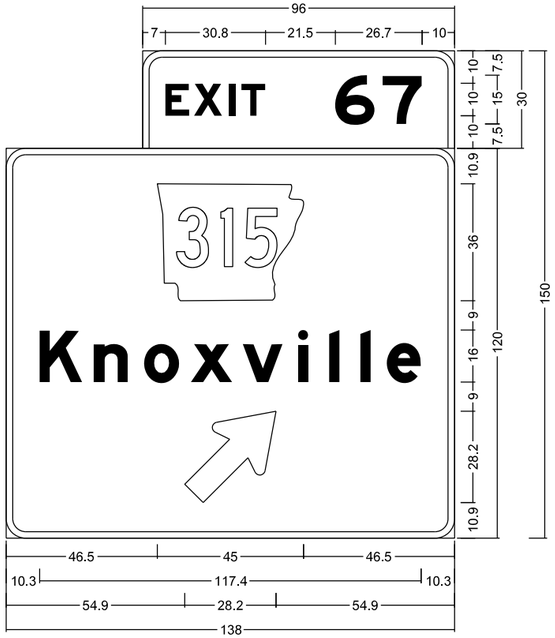
6.0" Radius, 2.0" Border, White on Green;
"Knoxville", E Mod 2K; "1 ", E Mod 2K; "MILE", E Mod 2K;



ML40-67-4EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "67", E Mod 2K;

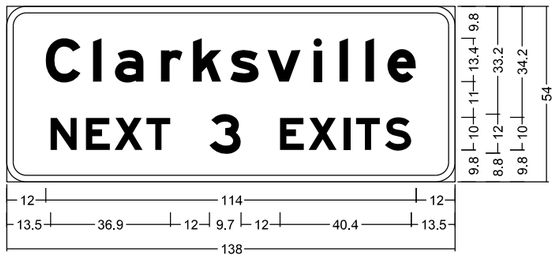
6.0" Radius, 2.0" Border, White on Green;
"Knoxville", E Mod 2K; Standard Arrow Custom 0.0" X 21.6" 45°;



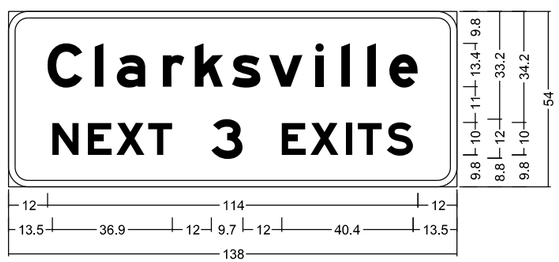
ML40-67-4WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "67", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"Knoxville", E Mod 2K; Standard Arrow Custom 0.0" X 21.6" 45°;



ML40-58-2WB;
6.0" Radius, 2.0" Border, White on Green;
"Clarksville", E Mod 2K; "NEXT", E Mod 2K; "3", E Mod 2K;
"EXITS", E Mod 2K;



ML40-55-2EB;
6.0" Radius, 2.0" Border, White on Green;
"Clarksville", E Mod 2K; "NEXT", E Mod 2K; "3", E Mod 2K;
"EXITS", E Mod 2K;

STATE OF ARKANSAS
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DERIC M. WYATT

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SIGN LAYOUT SHEET

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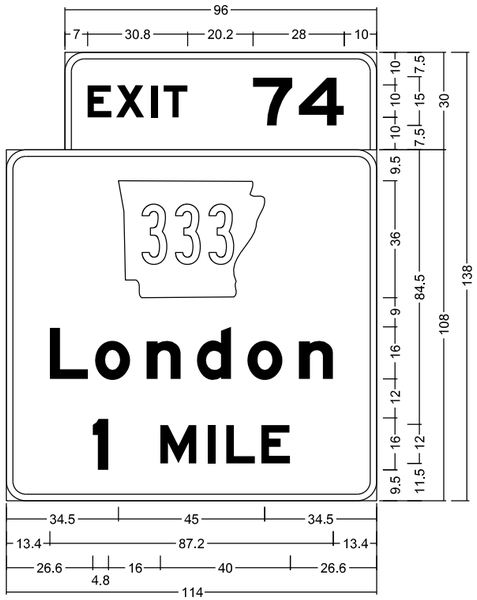
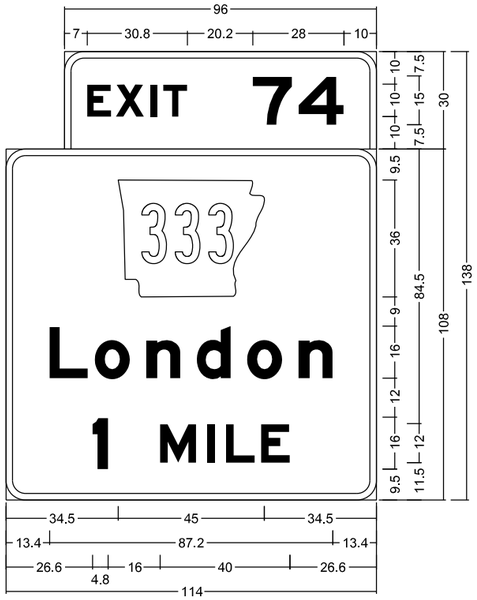
		6	ARK.	012497	56	88
		SIGN LAYOUT SHEET				



ML40-74-2EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "74", E Mod 2K;

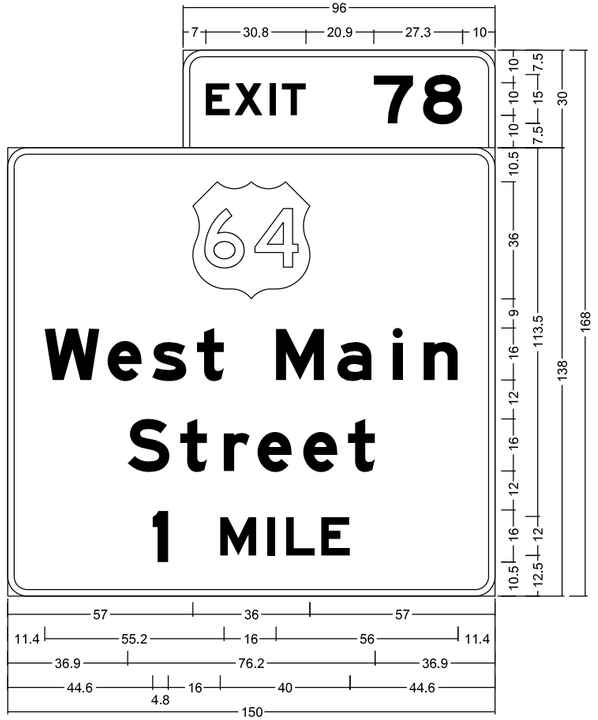
6.0" Radius, 2.0" Border, White on Green;
"London", E Mod 2K; "1", E Mod 2K;
"MILE", E Mod 2K;



ML40-74-2WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "74", E Mod 2K;

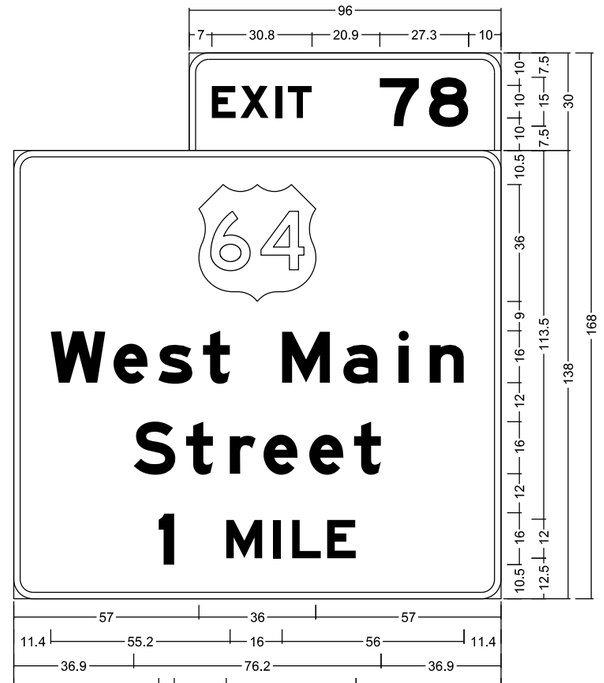
6.0" Radius, 2.0" Border, White on Green;
"London", E Mod 2K; "1", E Mod 2K;
"MILE", E Mod 2K;



ML40-78-2WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "78", E Mod 2K;

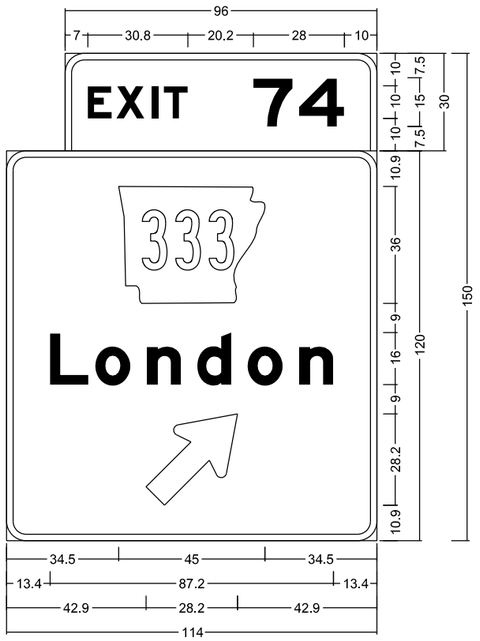
6.0" Radius, 2.0" Border, White on Green;
"West Main", E Mod 2K; "Street", E Mod 2K; "1 ", E Mod 2K;
"MILE", E Mod 2K;



ML40-78-4EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "78", E Mod 2K;

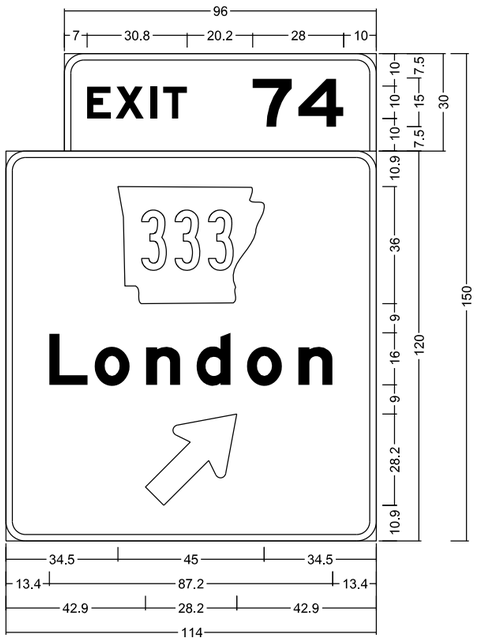
6.0" Radius, 2.0" Border, White on Green;
"West Main", E Mod 2K; "Street", E Mod 2K; "1 ", E Mod 2K;
"MILE", E Mod 2K;



ML40-74-3WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "74", E Mod 2K;

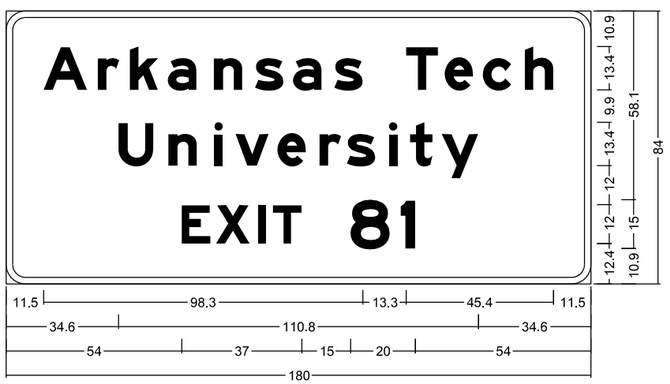
6.0" Radius, 2.0" Border, White on Green;
"London", E Mod 2K;
Standard Arrow Custom 0.0" X 21.6" 45°;



ML40-74-3EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "74", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"London", E Mod 2K;
Standard Arrow Custom 0.0" X 21.6" 45°;



ML40-81-3EB;
6.0" Radius, 2.0" Border, White on Green;
"Arkansas Tech", E Mod 2K; "University", E Mod 2K; "EXIT", E Mod 2K;
"81", E Mod 2K;

STATE OF ARKANSAS
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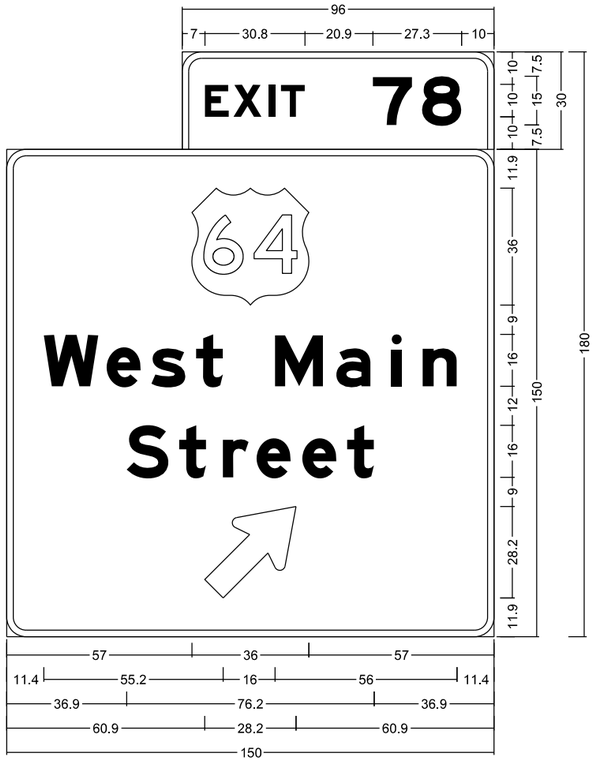
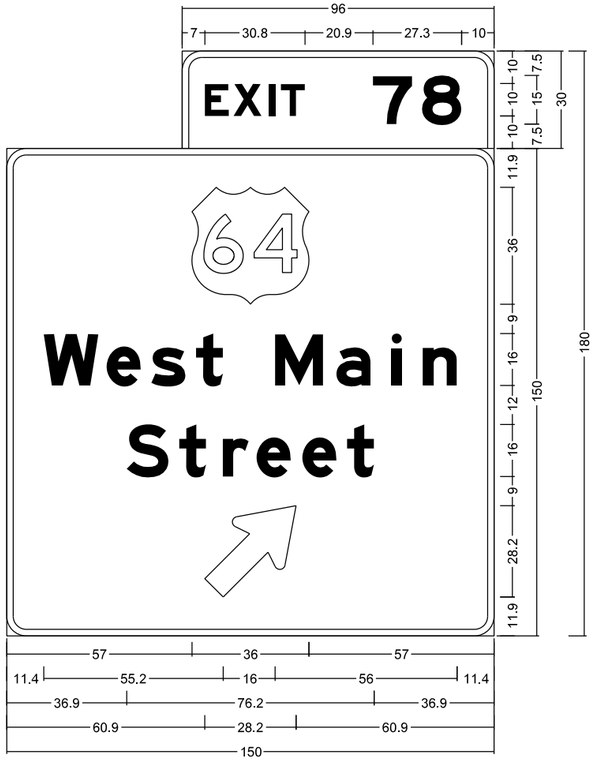
		6	ARK.	012497	57	88
		SIGN LAYOUT SHEET				



ML40-78-3WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "78", E Mod 2K;

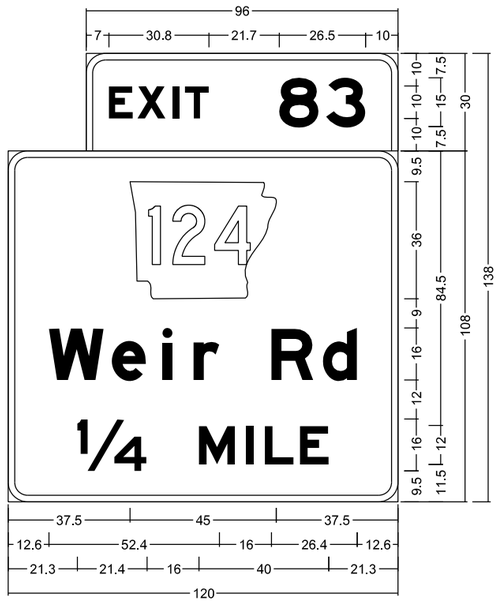
6.0" Radius, 2.0" Border, White on Green;
"West Main", E Mod 2K; "Street", E Mod 2K;
Standard Arrow Custom 0.0" X 21.6" 45°;



ML40-78-7EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "78", E Mod 2K;

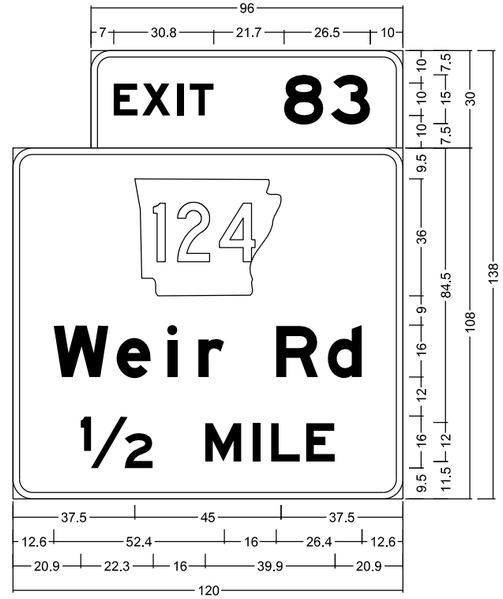
6.0" Radius, 2.0" Border, White on Green;
"West Main", E Mod 2K; "Street", E Mod 2K;
Standard Arrow Custom 0.0" X 21.6" 45°;



ML40-83-1WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "83", E Mod 2K;

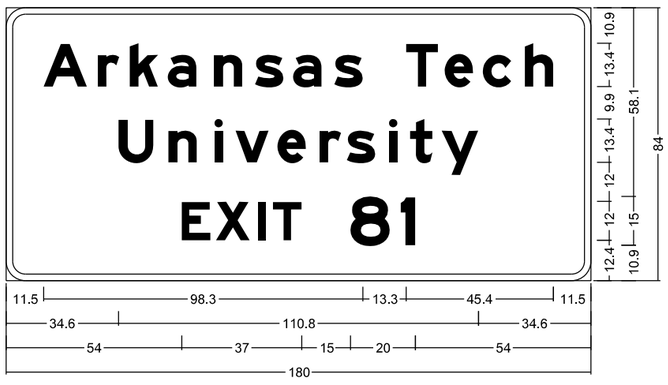
6.0" Radius, 2.0" Border, White on Green;
"Weir Rd", E Mod 2K; "¼", E Mod 2K;
"MILE", E Mod 2K;



ML40-83-1EB;

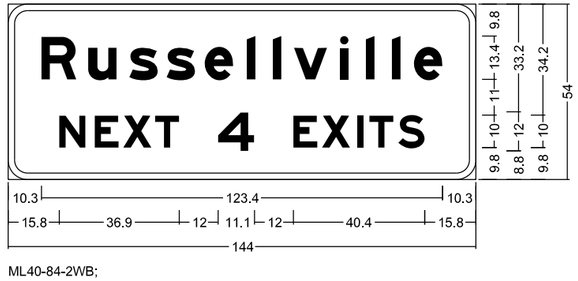
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "83", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"Weir Rd", E Mod 2K; "½", E Mod 2K;
"MILE", E Mod 2K;



ML40-81-3WB;
6.0" Radius, 2.0" Border, White on Green;
"Arkansas Tech", E Mod 2K; "University", E Mod 2K; "EXIT", E Mod 2K;
"81", E Mod 2K;

ML40-78-3EB;
6.0" Radius, 2.0" Border, White on Green;
"Russellville", E Mod 2K; "NEXT", E Mod 2K; "4", E Mod 2K;
"EXITS", E Mod 2K;



ML40-84-2WB;
6.0" Radius, 2.0" Border, White on Green;
"Russellville", E Mod 2K; "NEXT", E Mod 2K; "4", E Mod 2K;
"EXITS", E Mod 2K;

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

SIGN LAYOUT SHEET

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	58	88
		SIGN LAYOUT SHEET				

ML40-81-6EB;

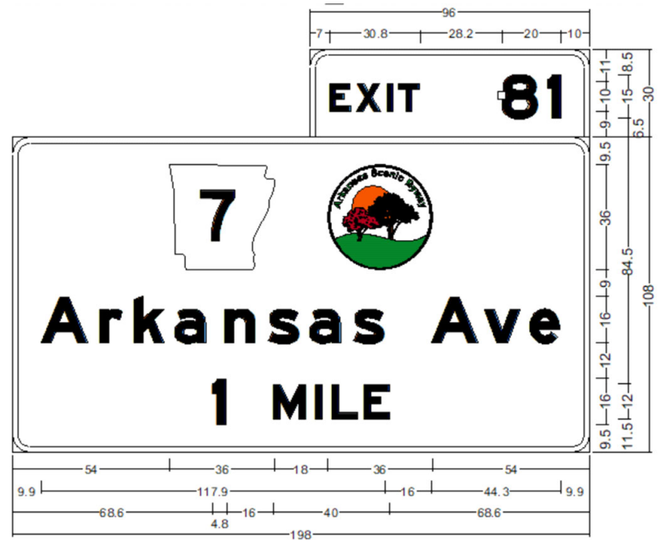
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "81", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"Arkansas Ave", E Mod 2K; Arrow Custom - 35.8" 45°;

ML40-81-2WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "81", E Mod 2K;

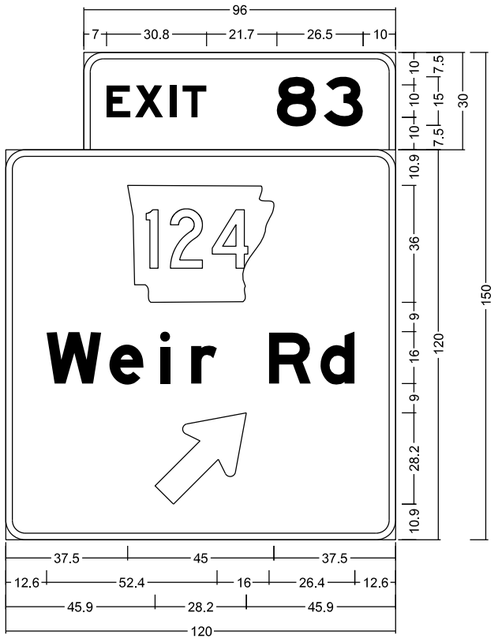
6.0" Radius, 2.0" Border, White on Green;
"Arkansas Ave", E Mod 2K; "1", E Mod 2K; "MILE", E Mod 2K;



ML40-81-1EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "81", E Mod 2K;

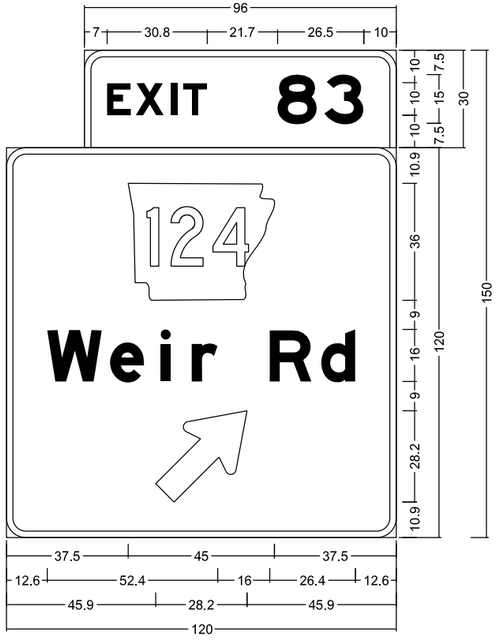
6.0" Radius, 2.0" Border, White on Green;
"Arkansas Ave", E Mod 2K; "1", E Mod 2K; "MILE", E Mod 2K;



ML40-83-2WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "83", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"Weir Rd", E Mod 2K;
Standard Arrow Custom 0.0" X 21.6" 45°;



ML40-83-2EB;

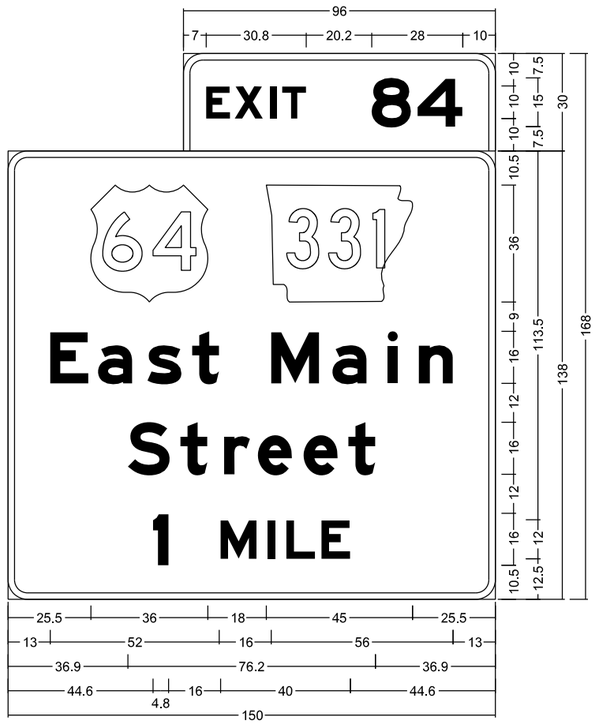
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "83", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"Weir Rd", E Mod 2K;
Standard Arrow Custom 0.0" X 21.6" 45°;

7-22-2024

SIGN LAYOUT SHEET

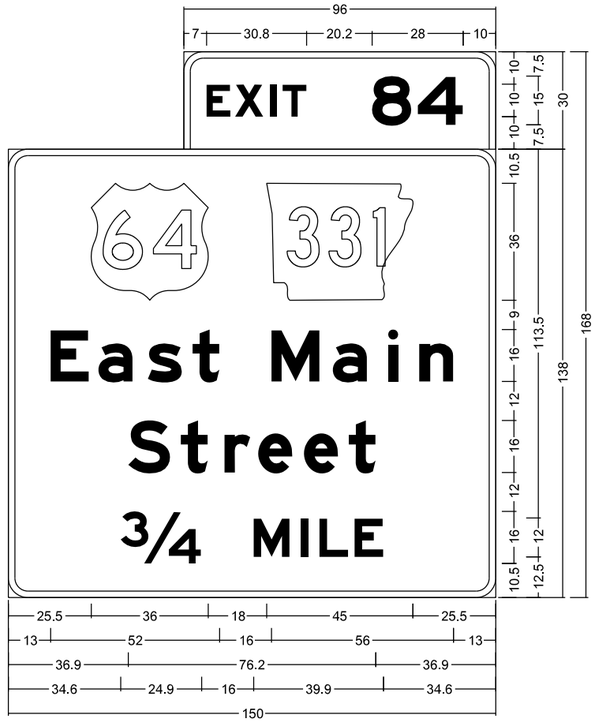
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	59	88
		SIGN LAYOUT SHEET				



ML40-84-3WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "84", E Mod 2K;

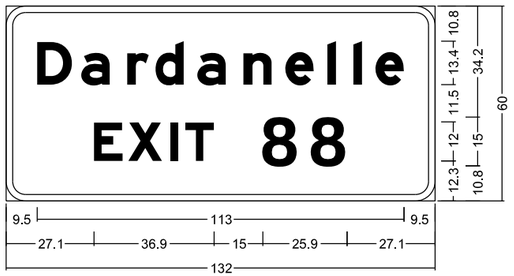
6.0" Radius, 2.0" Border, White on Green;
"East Main", E Mod 2K; "Street", E Mod 2K; "1", E Mod 2K;
"MILE", E Mod 2K;



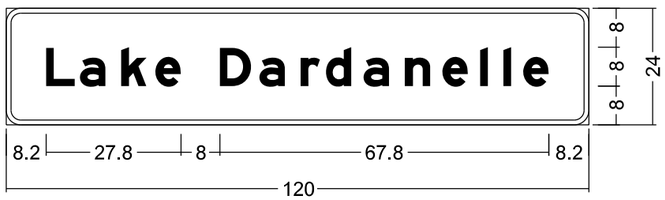
ML40-84-1EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "84", E Mod 2K;

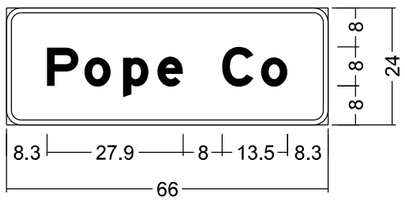
6.0" Radius, 2.0" Border, White on Green;
"East Main", E Mod 2K; "Street", E Mod 2K; "3/4", E Mod 2K;
"MILE", E Mod 2K;



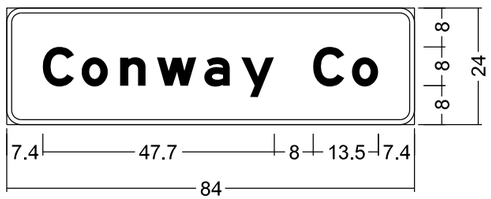
ML40-88-2WB;
6.0" Radius, 2.0" Border, White on Green;
"Dardanelle", E Mod 2K; "EXIT", E Mod 2K;
"88", ClearviewHwy-5-W-R;



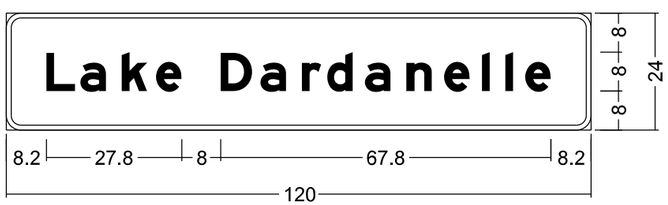
ML40-81-4EB;
3.0" Radius, 1.0" Border, White on Green;
"Lake Dardanelle", E Mod 2K;



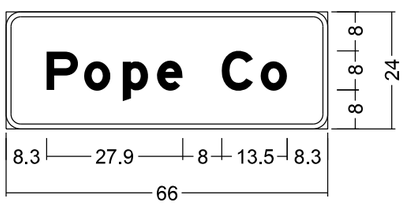
ML40-74-1EB;
3.0" Radius, 1.0" Border, White on Green;
"Pope Co", E Mod 2K;



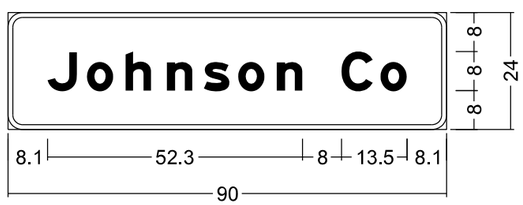
ML40-101-2EB;
3.0" Radius, 1.0" Border, White on Green;
"Conway Co", E Mod 2K;



ML40-78-1WB;
3.0" Radius, 1.0" Border, White on Green;
"Lake Dardanelle", E Mod 2K;



ML40-94-2WB;
3.0" Radius, 1.0" Border, White on Green;
"Pope Co", E Mod 2K;



ML40-67-2WB;
3.0" Radius, 1.0" Border, White on Green;
"Johnson Co", E Mod 2K;

7-22-2024

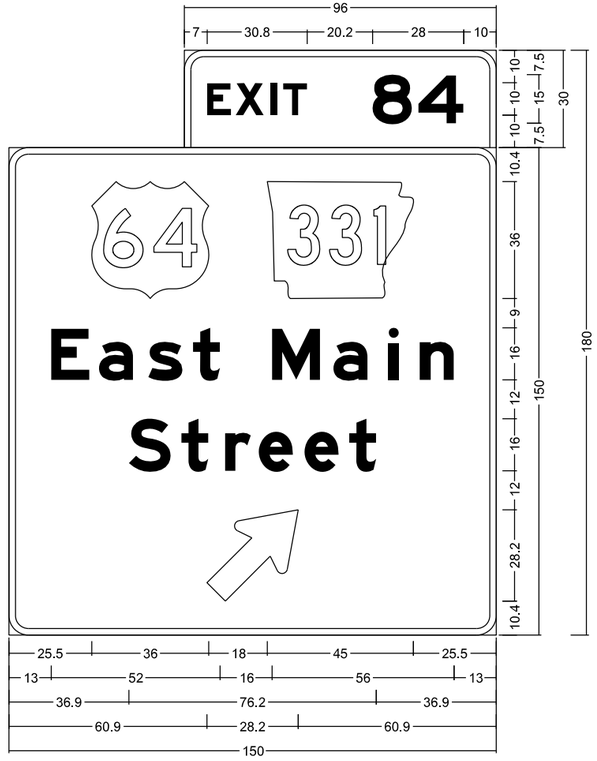
SIGN LAYOUT SHEET

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	60	88
		SIGN LAYOUT SHEET				

ML40-84-4WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "84", E Mod 2K;

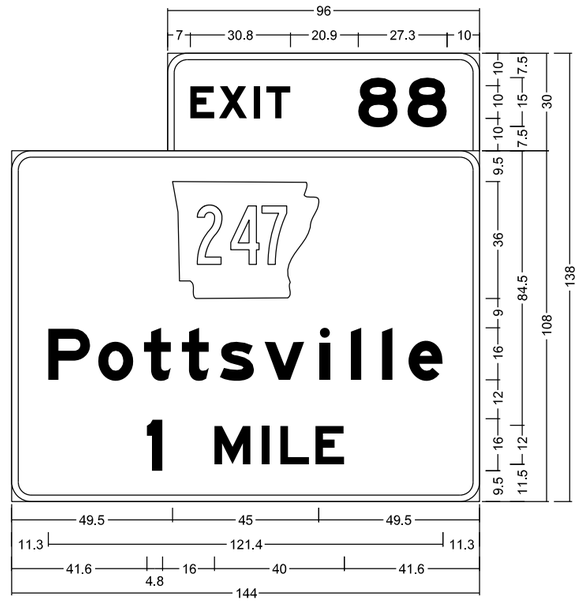
6.0" Radius, 2.0" Border, White on Green;
"East Main", E Mod 2K; "Street", E Mod 2K;
Standard Arrow Custom 0.0" X 21.6" 45°;



ML40-84-2EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "84", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"East Main", E Mod 2K; "Street", E Mod 2K;
Standard Arrow Custom 0.0" X 21.6" 45°;



ML40-88-2EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "88", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"Pottsville", E Mod 2K; "1", E Mod 2K; "MILE", E Mod 2K;

STATE OF ARKANSAS
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DERIC M. WYATT

7-22-2024

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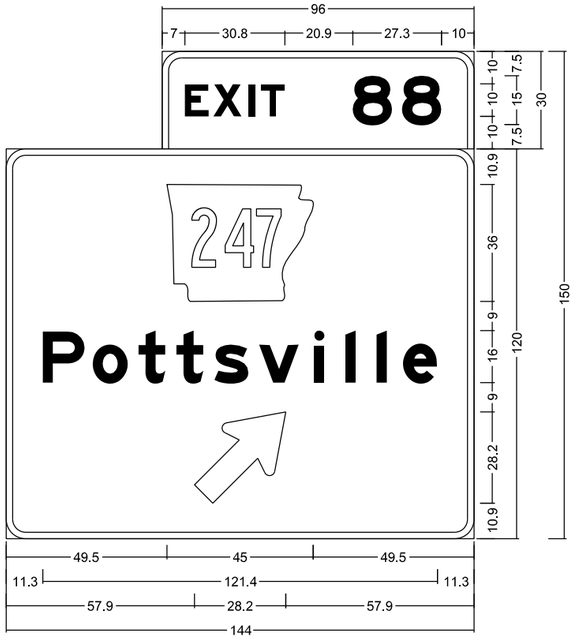
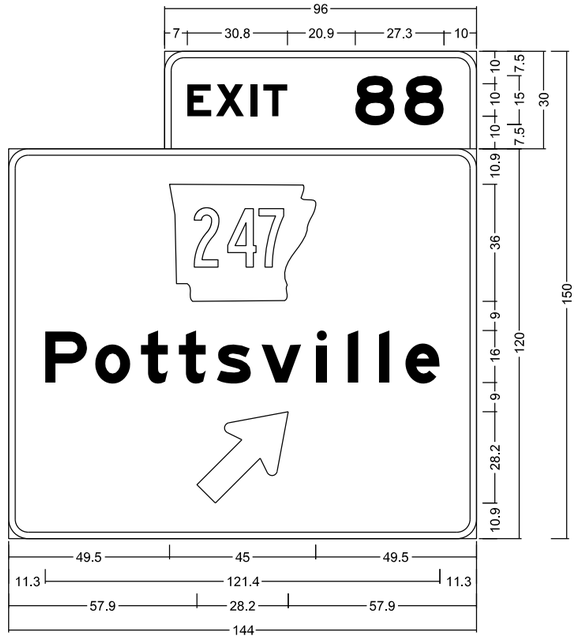
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	61	88
		SIGN LAYOUT SHEET				



ML40-88-3EB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "88", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"Pottsville", E Mod 2K; Standard Arrow Custom 0.0" X 21.6" 45°;



ML40-88-4WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "88", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"Pottsville", E Mod 2K; Standard Arrow Custom 0.0" X 21.6" 45°;

ML40-94-3EB;

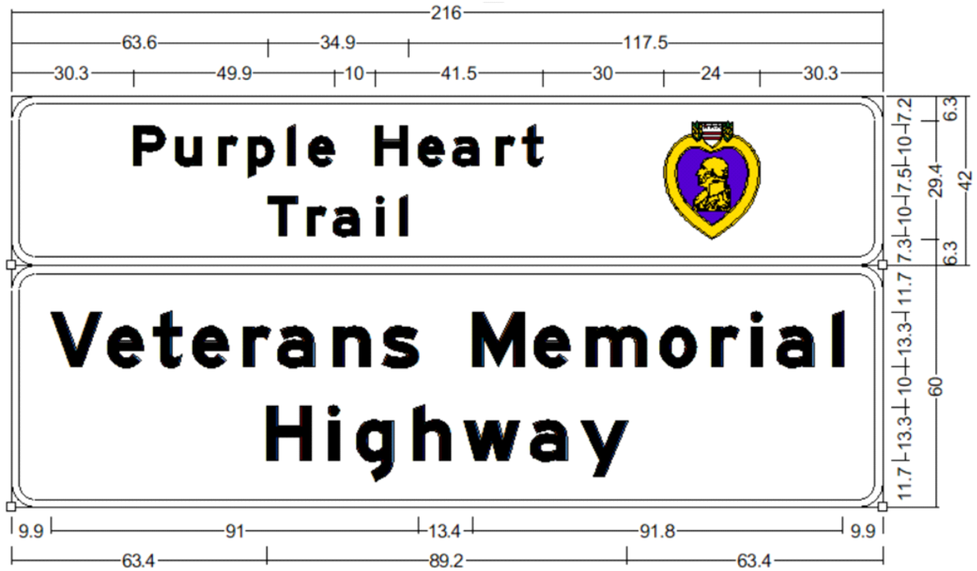
6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "94", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"Atkins", E Mod 2K; "1", E Mod 2K;
"MILE", E Mod 2K;

ML40-94-3WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "94", E Mod 2K;

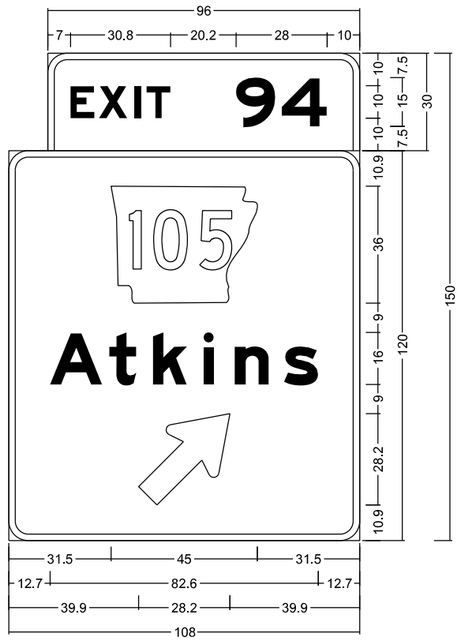
6.0" Radius, 2.0" Border, White on Green;
"Atkins", E Mod 2K; "1", E Mod 2K;
"MILE", E Mod 2K;



ML40-94-2EB;

6.0" Radius, 2.0" Border, White on Green;
"Purple Heart", E Mod 2K; "Trail", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"Veterans Memorial", E Mod 2K 92% spacing; "Highway", E Mod 2K;



ML40-94-4WB;

6.0" Radius, 2.0" Border, White on Green;
"EXIT", E Mod 2K; "94", E Mod 2K;

6.0" Radius, 2.0" Border, White on Green;
"Atkins", E Mod 2K; Arrow Custom - 35.8" 45°;

STATE OF ARKANSAS
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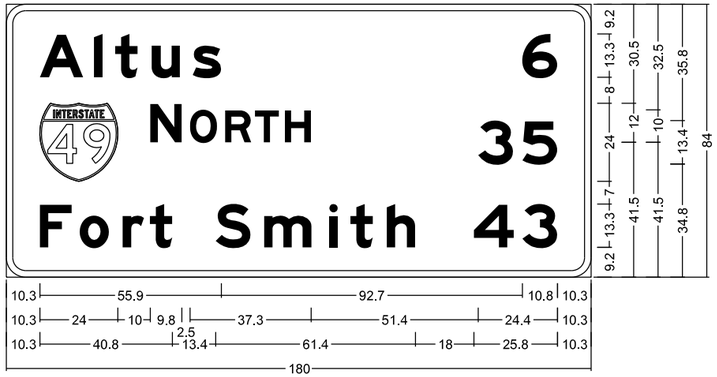
No. 13856
DERIC M. WYATT

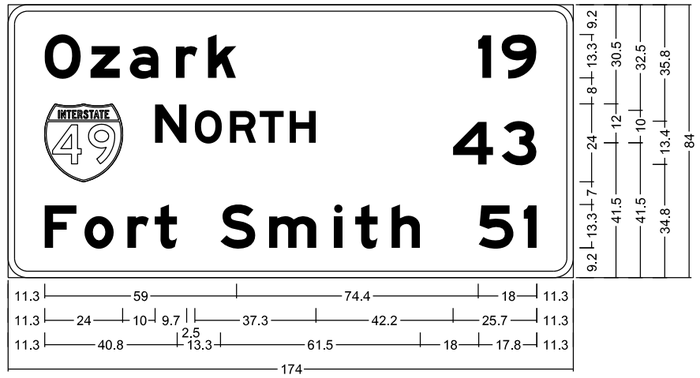
7-22-2024

SIGN LAYOUT SHEET

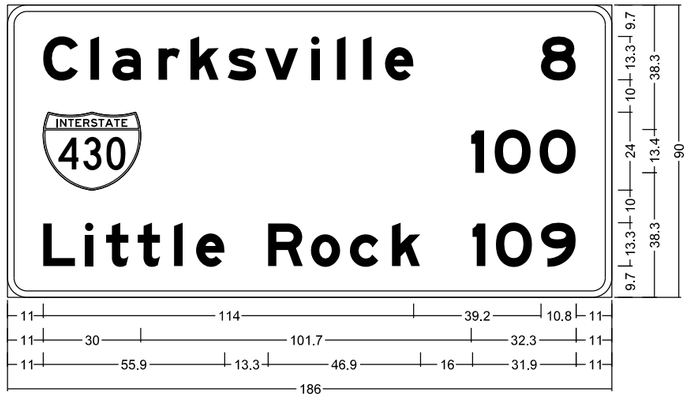
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	62	88
		SIGN LAYOUT SHEET				



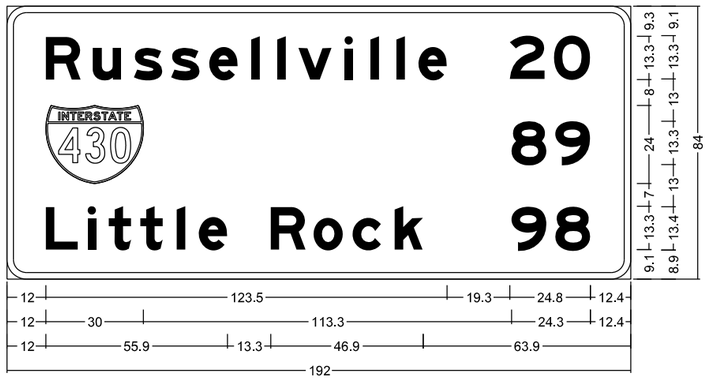
ML40-41-1WB;
6.0" Radius, 2.0" Border, White on Green;
"Altus", E Mod 2K; "6", E Mod 2K; "N", E Mod 2K; "ORTH", E Mod 2K;
"35", E Mod 2K; "Fort Smith", E Mod 2K; "43", E Mod 2K;



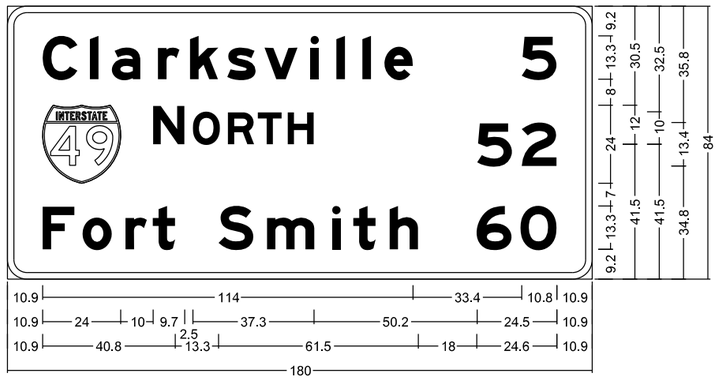
ML40-47-1WB;
6.0" Radius, 2.0" Border, White on Green;
"Ozark", E Mod 2K; "19", E Mod 2K; "N", E Mod 2K; "ORTH", E Mod 2K;
"43", E Mod 2K; "Fort Smith", E Mod 2K; "51", E Mod 2K;



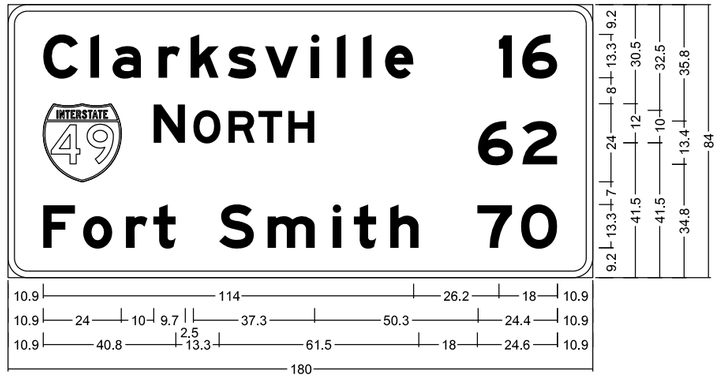
ML40-55-1EB;
6.0" Radius, 2.0" Border, White on Green;
"Clarksville", E Mod 2K; "8", E Mod 2K; "100", E Mod 2K; "Little Rock", E Mod 2K;
"109", E Mod 2K;



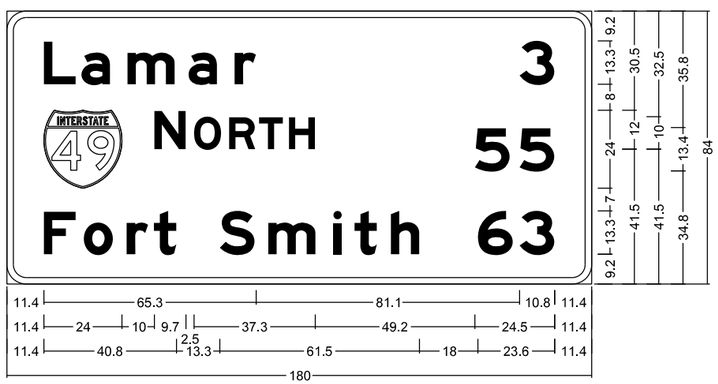
ML40-64-1EB;
6.0" Radius, 2.0" Border, White on Green;
"Russellville", E Mod 2K; "Little Rock ", E Mod 2K; "20", E Mod 2K; "89", E Mod 2K;
"98", E Mod 2K;



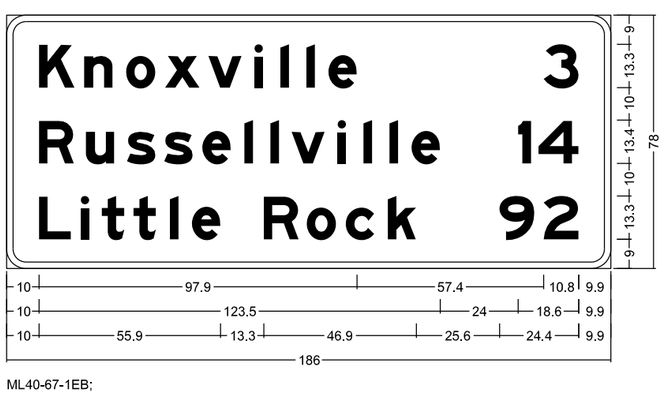
ML40-58-1WB;
6.0" Radius, 2.0" Border, White on Green;
"Clarksville", E Mod 2K; "5", E Mod 2K; "N", E Mod 2K; "ORTH", E Mod 2K;
"52", E Mod 2K; "Fort Smith", E Mod 2K; "60", E Mod 2K;



ML40-67-1WB;
6.0" Radius, 2.0" Border, White on Green;
"Clarksville", E Mod 2K; "16", E Mod 2K; "N", E Mod 2K; "ORTH", E Mod 2K;
"62", E Mod 2K; "Fort Smith", E Mod 2K; "70", E Mod 2K;



ML40-64-1WB;
6.0" Radius, 2.0" Border, White on Green;
"Lamar", E Mod 2K; "3", E Mod 2K; "N", E Mod 2K; "ORTH", E Mod 2K;
"55", E Mod 2K; "Fort Smith", E Mod 2K; "63", E Mod 2K;



ML40-67-1EB;
6.0" Radius, 2.0" Border, White on Green;
"Knoxville", E Mod 2K; "Russellville", E Mod 2K; "Little Rock ", E Mod 2K;
"3", E Mod 2K; "14", E Mod 2K; "92", E Mod 2K;

STATE OF ARKANSAS
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DERIC M. WYATT

7-22-2024

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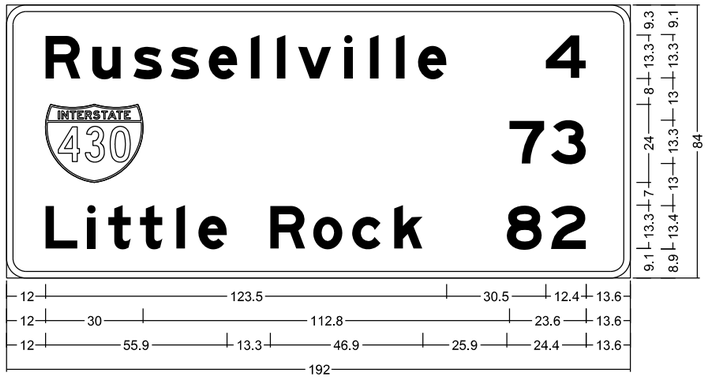
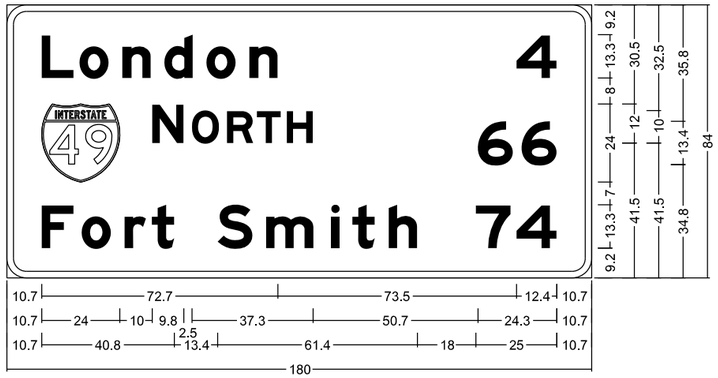
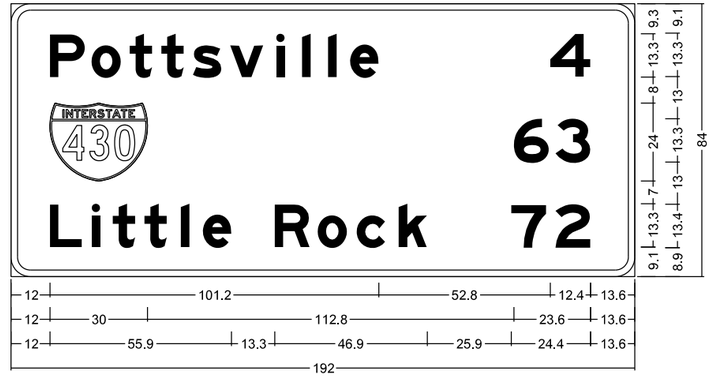
		6	ARK.	012497	63	88
		SIGN LAYOUT SHEET				



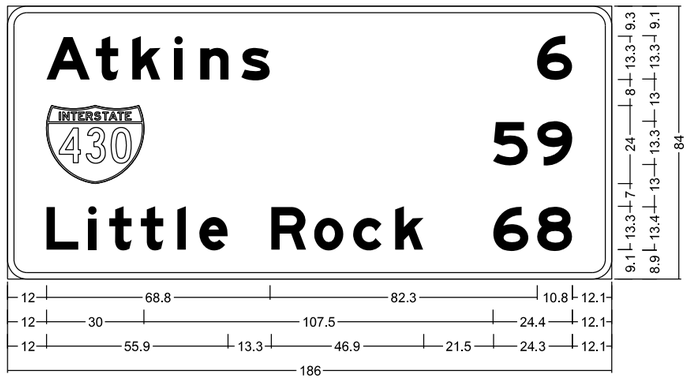
ML40-78-1EB;
6.0" Radius, 2.0" Border, White on Green;
"Russellville", E Mod 2K; "Little Rock ", E Mod 2K; "4", E Mod 2K; "73", E Mod 2K;
"82", E Mod 2K;



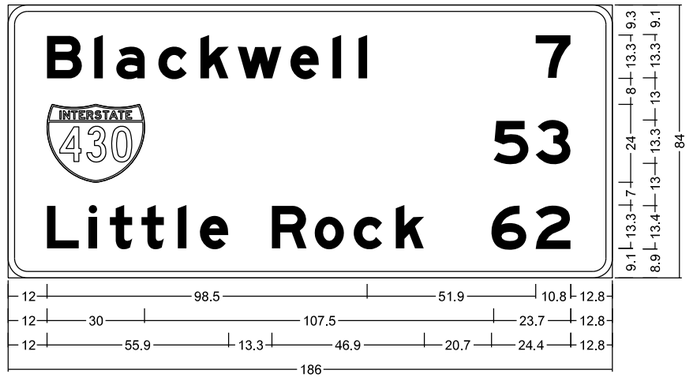
ML40-74-1WB;
6.0" Radius, 2.0" Border, White on Green;
"London", E Mod 2K; "4", E Mod 2K; "N", E Mod 2K; "ORTH", E Mod 2K;
"66", E Mod 2K; "Fort Smith", E Mod 2K; "74", E Mod 2K;



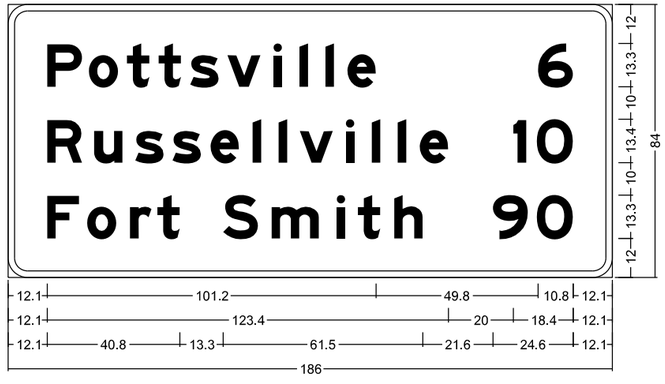
ML40-88-1EB;
6.0" Radius, 2.0" Border, White on Green;
"Pottsville", E Mod 2K; "Little Rock ", E Mod 2K; "4", E Mod 2K; "63", E Mod 2K;
"72", E Mod 2K;



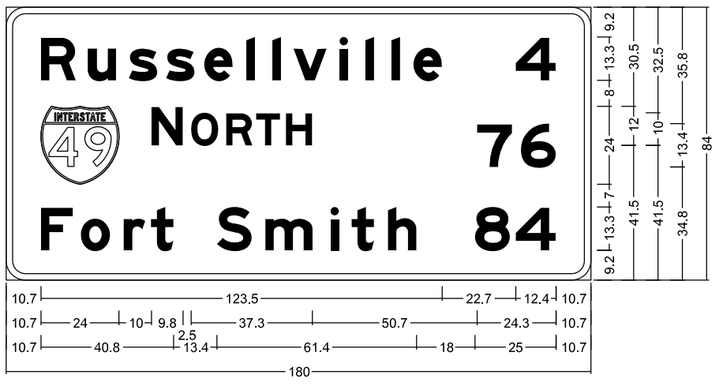
ML40-94-1EB;
6.0" Radius, 2.0" Border, White on Green;
"Atkins", E Mod 2K; "Little Rock ", E Mod 2K; "6", E Mod 2K; "59", E Mod 2K;
"68", E Mod 2K;



ML40-101-1EB;
6.0" Radius, 2.0" Border, White on Green;
"Blackwell", E Mod 2K; "Little Rock ", E Mod 2K; "7", E Mod 2K; "53", E Mod 2K;
"62", E Mod 2K;



ML40-88-1WB;
6.0" Radius, 2.0" Border, White on Green;
"Pottsville", E Mod 2K; "6", E Mod 2K; "Russellville", E Mod 2K; "10", E Mod 2K;
"Fort Smith", E Mod 2K; "90", E Mod 2K;



ML40-84-1WB;
6.0" Radius, 2.0" Border, White on Green;
"Russellville", E Mod 2K; "4", E Mod 2K; "N", E Mod 2K; "ORTH", E Mod 2K;
"76", E Mod 2K; "Fort Smith", E Mod 2K; "84", E Mod 2K;

7-22-2024

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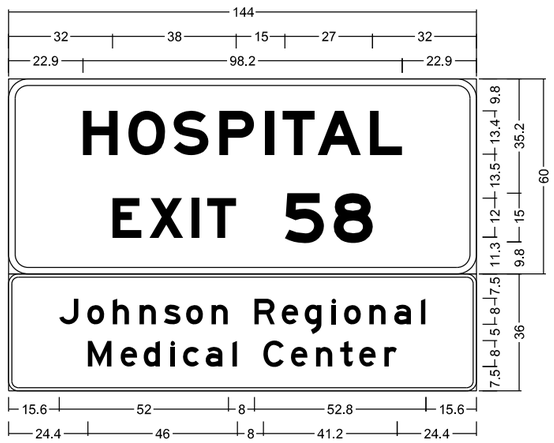
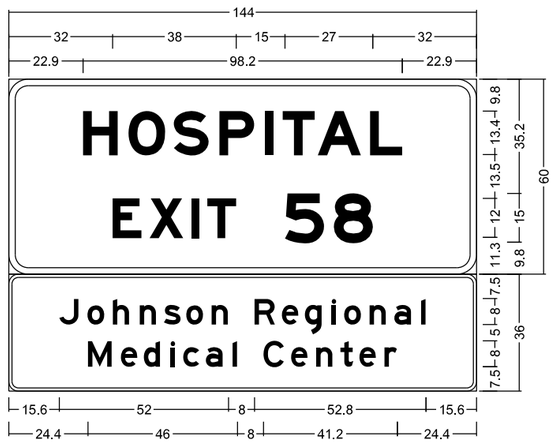
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	64	88
		SIGN LAYOUT SHEET				



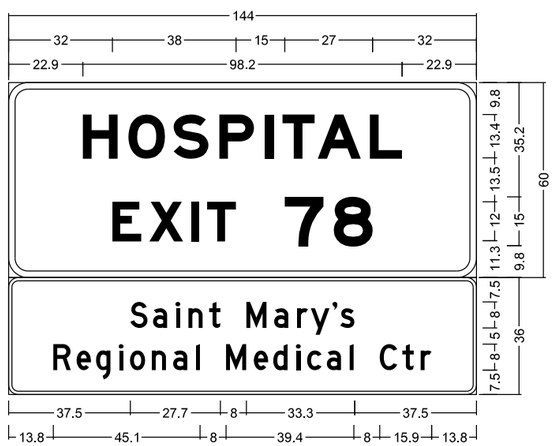
ML40-58-2EB;
6.0" Radius, 2.0" Border, White on Blue;
"HOSPITAL", E Mod; "EXIT", E Mod; "58", E Mod;

3.0" Radius, 1.0" Border, White on Blue;
"Johnson Regional", E; "Medical Center", E;



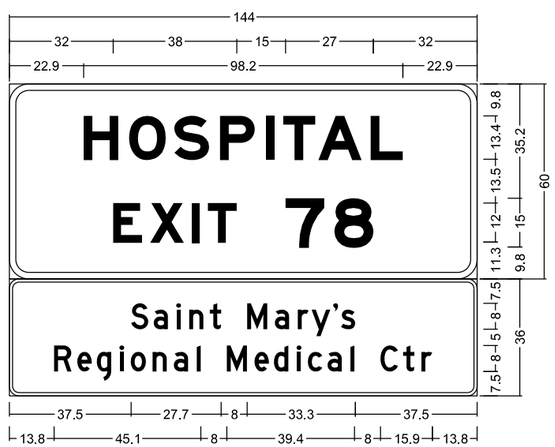
ML40-58-6WB;
6.0" Radius, 2.0" Border, White on Blue;
"HOSPITAL", E Mod; "EXIT", E Mod; "58", E Mod;

3.0" Radius, 1.0" Border, White on Blue;
"Johnson Regional", E; "Medical Center", E;



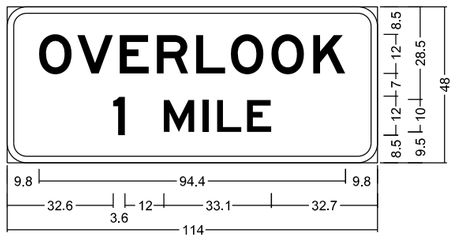
ML40-78-5EB;
6.0" Radius, 2.0" Border, White on Blue;
"HOSPITAL", E Mod; "EXIT", E Mod; "78", E Mod;

3.0" Radius, 1.0" Border, White on Blue;
"Saint Mary's", D; "Regional Medical Ctr", D;

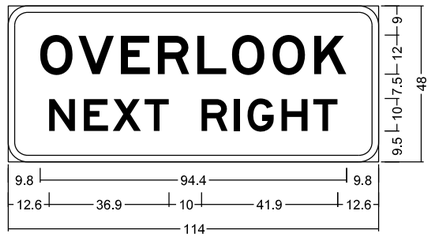


ML40-81-1WB;
6.0" Radius, 2.0" Border, White on Blue;
"HOSPITAL", E Mod; "EXIT", E Mod; "78", E Mod;

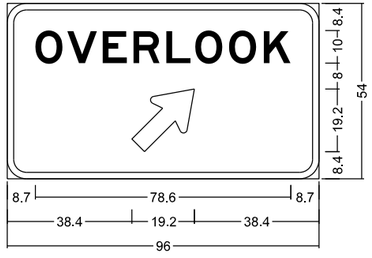
3.0" Radius, 1.0" Border, White on Blue;
"Saint Mary's", D; "Regional Medical Ctr", D;



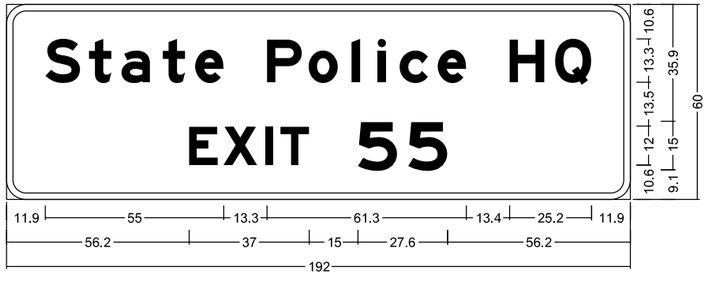
ML40-0V-1WB;
6.0" Radius, 2.0" Border, White on Blue;
"OVERLOOK", E 2K; "1", E 2K; "MILE", E 2K;



ML40-0V-2WB;
6.0" Radius, 2.0" Border, White on Blue;
"OVERLOOK", E 2K; "NEXT RIGHT", E 2K;

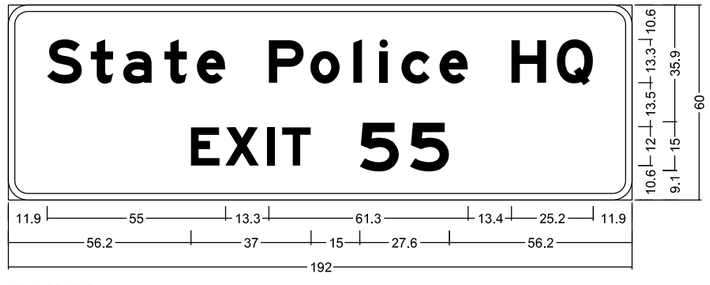


EXIT OV-WB;
6.0" Radius, 2.0" Border, White on Blue;
"OVERLOOK", E 2K;
Standard Arrow Custom 0.0" X 15.0" 45°;



ML40-55-5EB;

6.0" Radius, 2.0" Border, White on Blue;
"State Police HQ", E Mod 2K; "EXIT", E Mod 2K; "55", E Mod 2K;



ML40-55-3WB;

6.0" Radius, 2.0" Border, White on Blue;
"State Police HQ", E Mod 2K; "EXIT", E Mod 2K; "55", E Mod 2K;

288"

120"

24"

ML40-78-2EB

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

SIGN LAYOUT SHEET

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		6	ARK.	012497	65	88
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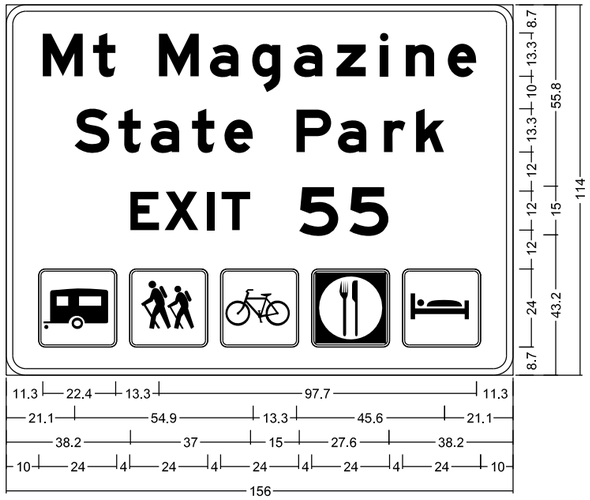
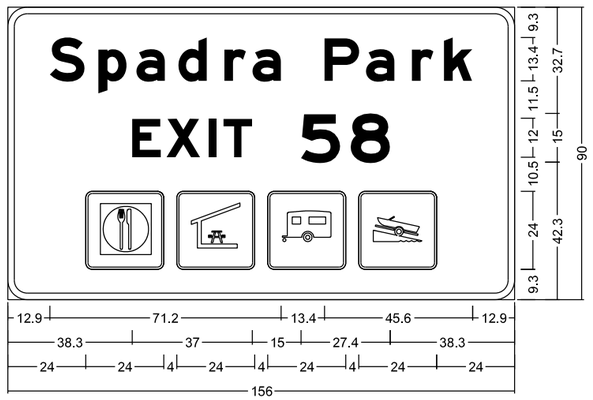
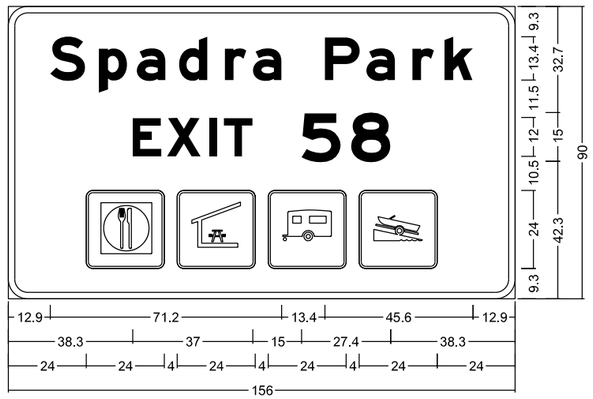


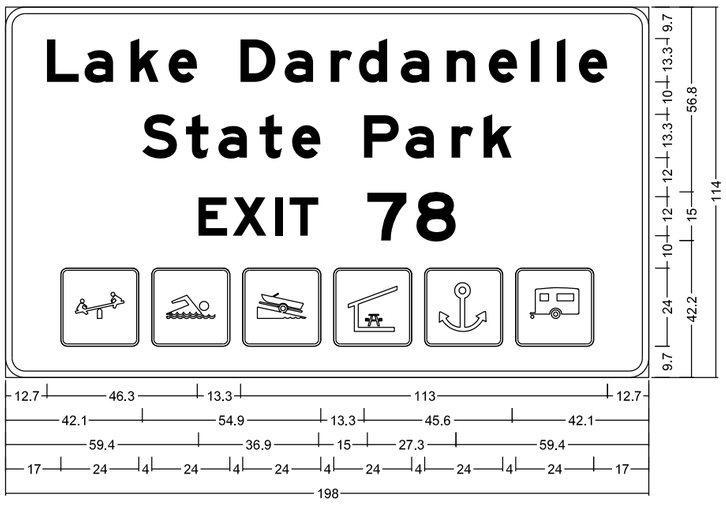
ML40-55-4WB;
6.0" Radius, 2.0" Border, White on Brown;
"Mt Magazine", E Mod 2K; "State Park", E Mod 2K; "EXIT", E Mod 2K;
"55", E Mod 2K;



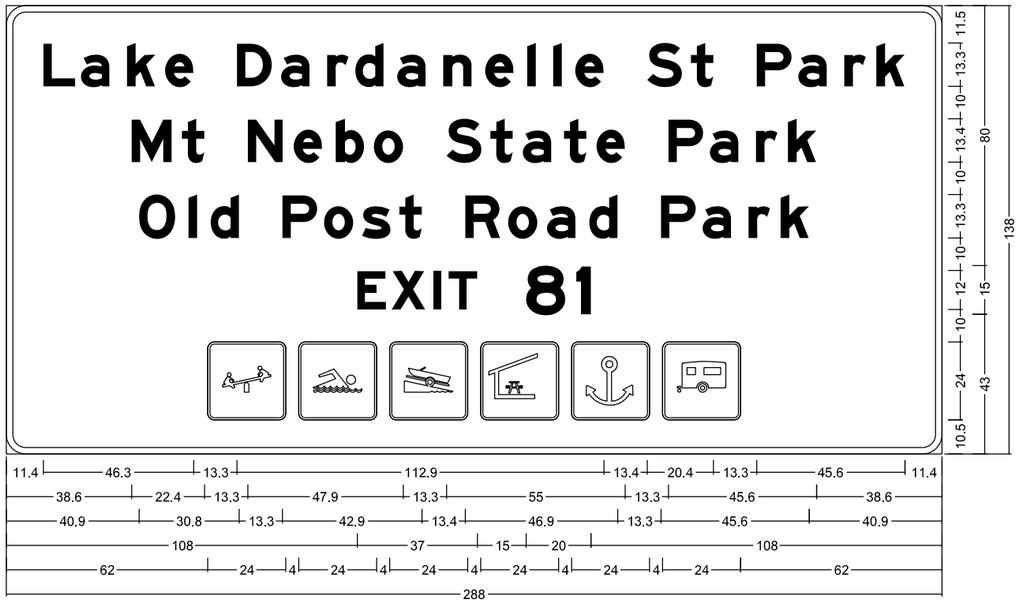
ML40-58-4WB;
6.0" Radius, 2.0" Border, White on Brown;
"Spadra Park", E Mod 2K; "EXIT", E Mod 2K; "58", E Mod 2K;



ML40-58-3EB;
6.0" Radius, 2.0" Border, White on Brown;
"Spadra Park", E Mod 2K; "EXIT", E Mod 2K; "58", E Mod 2K;



ML40-78-6EB;
6.0" Radius, 2.0" Border, White on Brown;
"Lake Dardanelle", E Mod 2K; "State Park", E Mod 2K; "EXIT", E Mod 2K; "78", E Mod 2K;



ML40-81-5WB;
6.0" Radius, 2.0" Border, White on Brown;
"Lake Dardanelle St Park", E Mod 2K; "Mt Nebo State Park", E Mod 2K; "Old Post Road Park", E Mod 2K; "EXIT", E Mod 2K;
"81", E Mod 2K;

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
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		6	ARK.	012497	66	88
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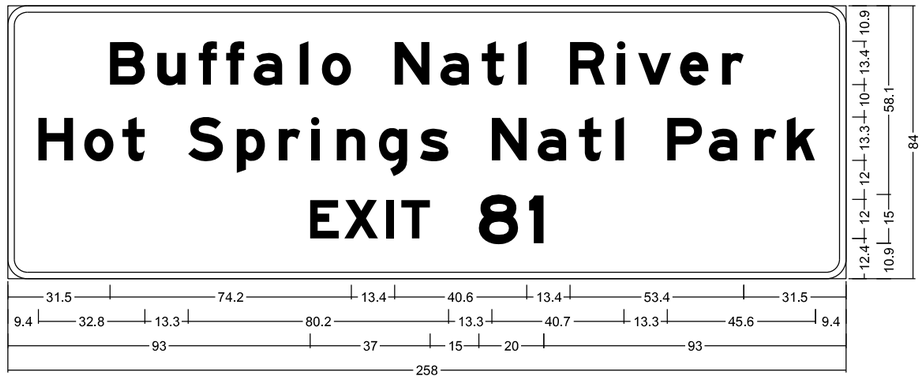
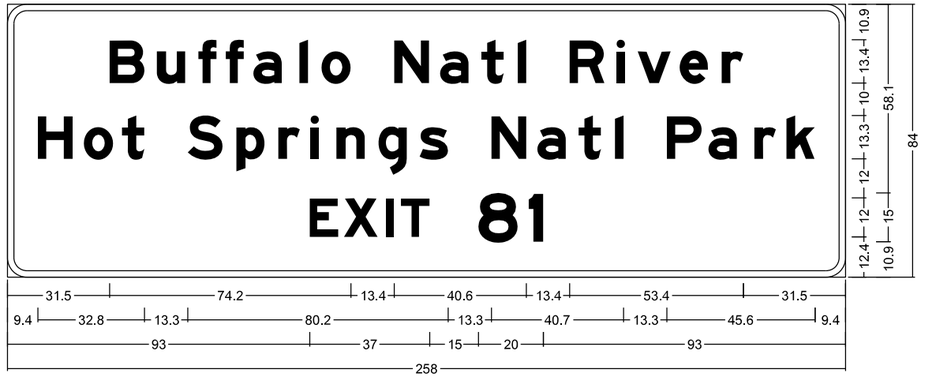
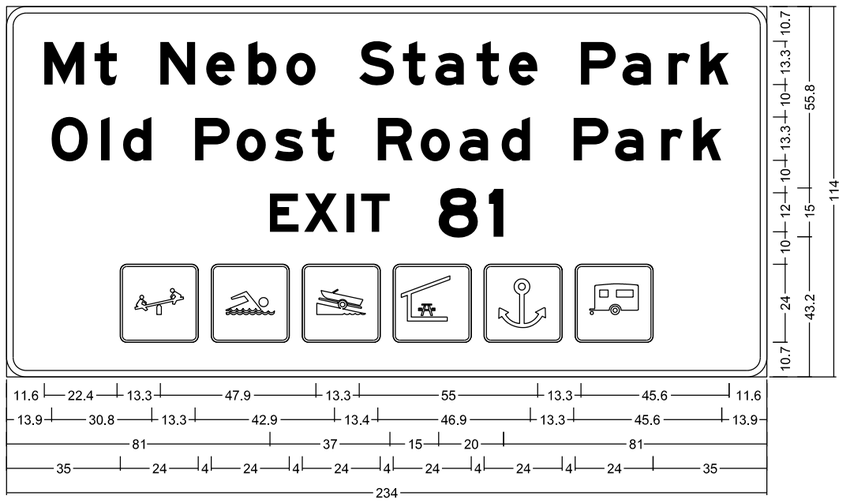


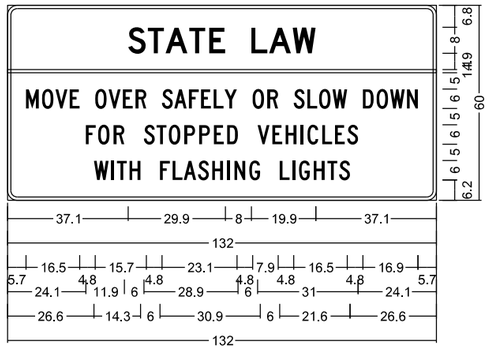
ML40-81-5EB;
6.0" Radius, 2.0" Border, White on Brown;
"Buffalo Natl River", E Mod 2K; "Hot Springs Natl Park", E Mod 2K; "EXIT", E Mod 2K; "81", E Mod 2K;



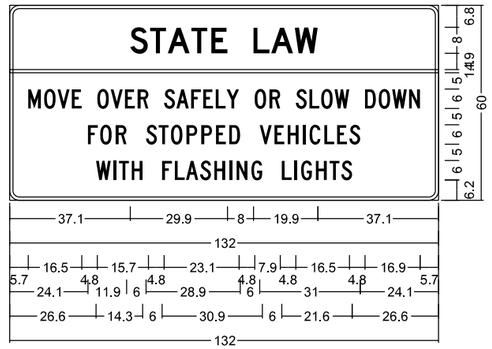
ML40-81-4WB;
6.0" Radius, 2.0" Border, White on Brown;
"Buffalo Natl River", E Mod 2K; "Hot Springs Natl Park", E Mod 2K; "EXIT", E Mod 2K; "81", E Mod 2K;



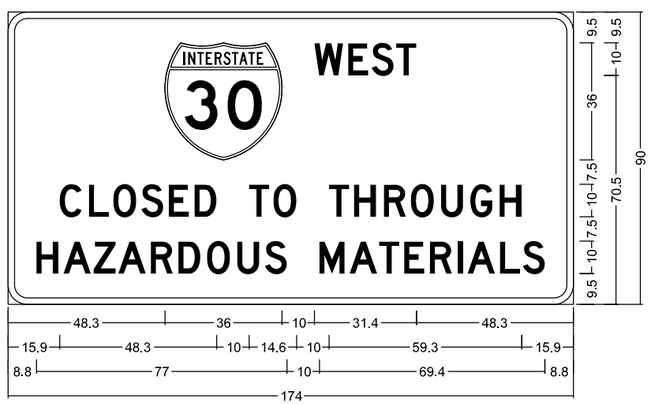
ML40-81-2EB;
6.0" Radius, 2.0" Border, White on Brown;
"Mt Nebo State Park", E Mod 2K; "Old Post Road Park", E Mod 2K; "EXIT", E Mod 2K; "81", E Mod 2K;



ML40-64-2WB;
3.0" Radius, 1.0" Border, Black on White;
"STATE LAW", D 2K;
"MOVE OVER SAFELY OR SLOW DOWN", C 2K 80% spacing;
"FOR STOPPED VEHICLES", C 2K;
"WITH FLASHING LIGHTS", C 2K;



ML40-67-3EB;
3.0" Radius, 1.0" Border, Black on White;
"STATE LAW", D 2K;
"MOVE OVER SAFELY OR SLOW DOWN", C 2K 80% spacing;
"FOR STOPPED VEHICLES", C 2K;
"WITH FLASHING LIGHTS", C 2K;



ML40-153-1EB;
6.0" Radius, 2.0" Border, Black on White;
"WEST", D 2K; "CLOSED TO THROUGH", D 2K;
"HAZARDOUS MATERIALS", D 2K;

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

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		6	ARK.	012497	67	88
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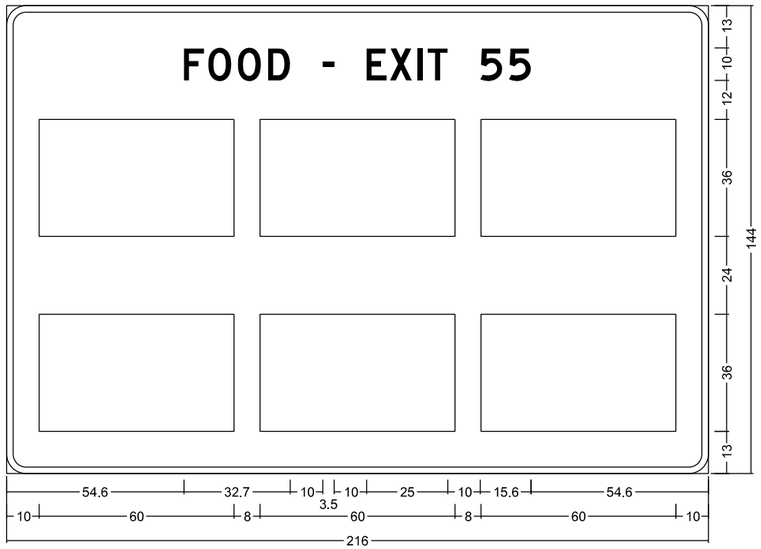
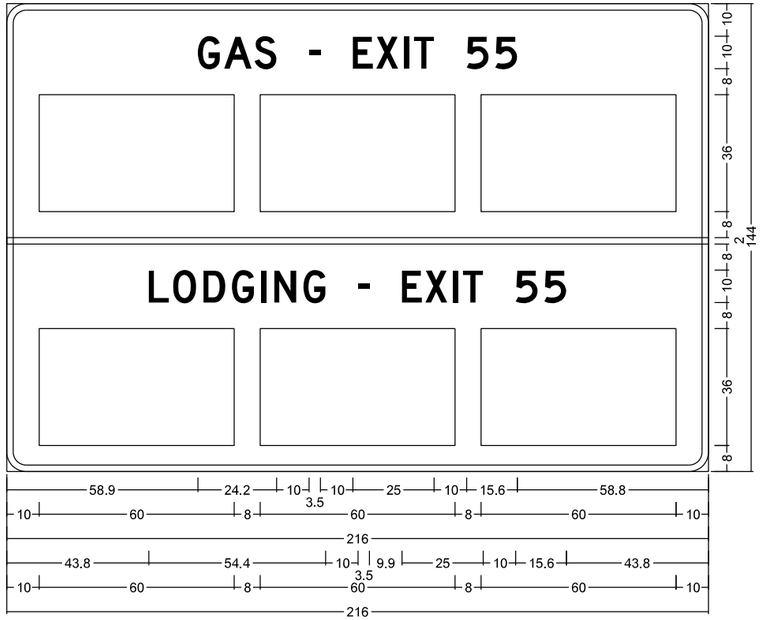
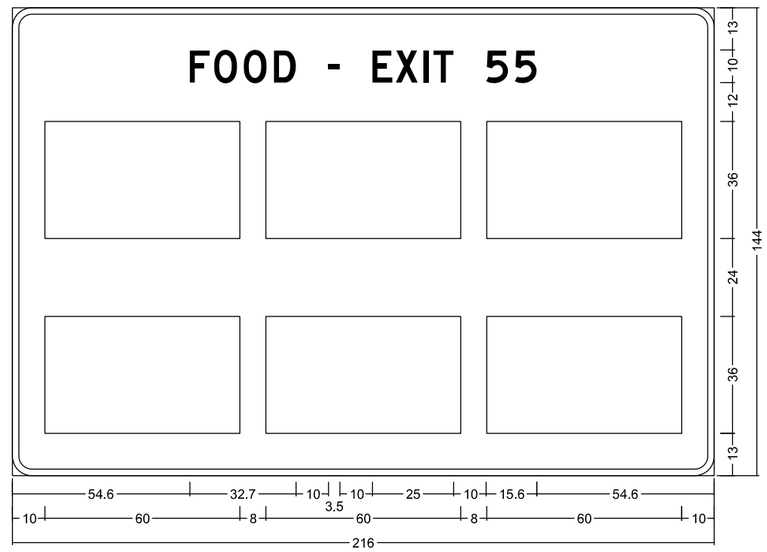


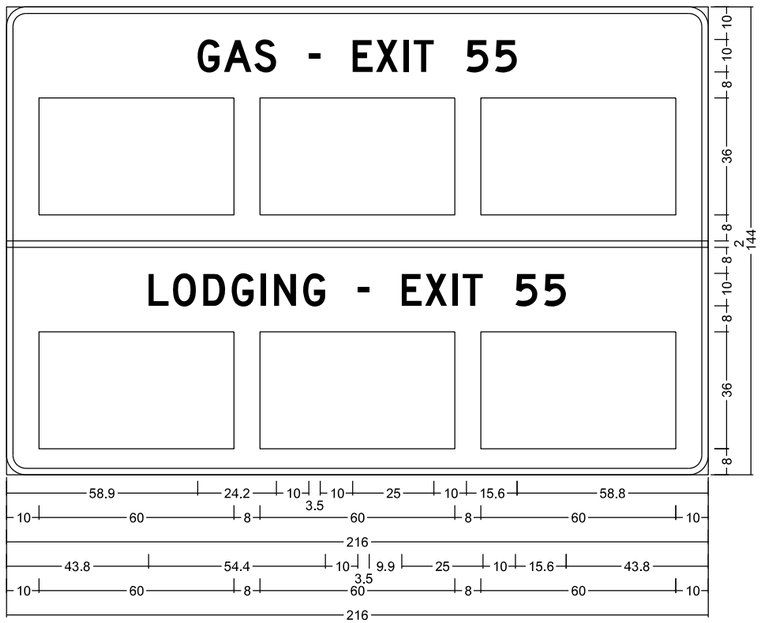
LF40-55EB ;
6.0" Radius, 2.0" Border, White on Blue;
"FOOD - EXIT 55", D 2K;



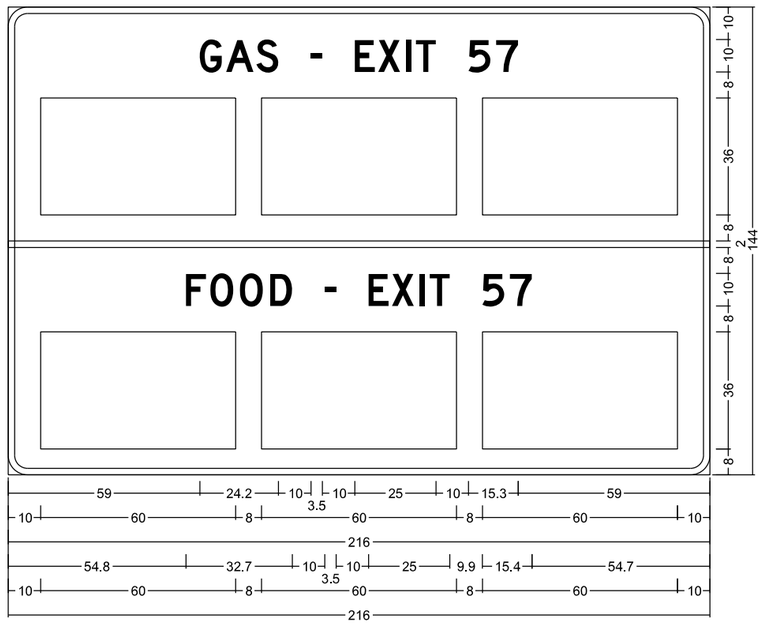
LGL40-55EB;
6.0" Radius, 2.0" Border, White on Blue;
"GAS - EXIT 55", D 2K; "LODGING - EXIT 55", D 2K;



LF40-55WB ;
6.0" Radius, 2.0" Border, White on Blue;
"FOOD - EXIT 55", D 2K;



LGL40-55WB;
6.0" Radius, 2.0" Border, White on Blue;
"GAS - EXIT 55", D 2K; "LODGING - EXIT 55", D 2K;



LGF40-57EB;
6.0" Radius, 2.0" Border, White on Blue;
"GAS - EXIT 57", D 2K; "FOOD - EXIT 57", D 2K;

STATE OF ARKANSAS
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7-22-2024

SIGN LAYOUT SHEET

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		6	ARK.	012497	68	88
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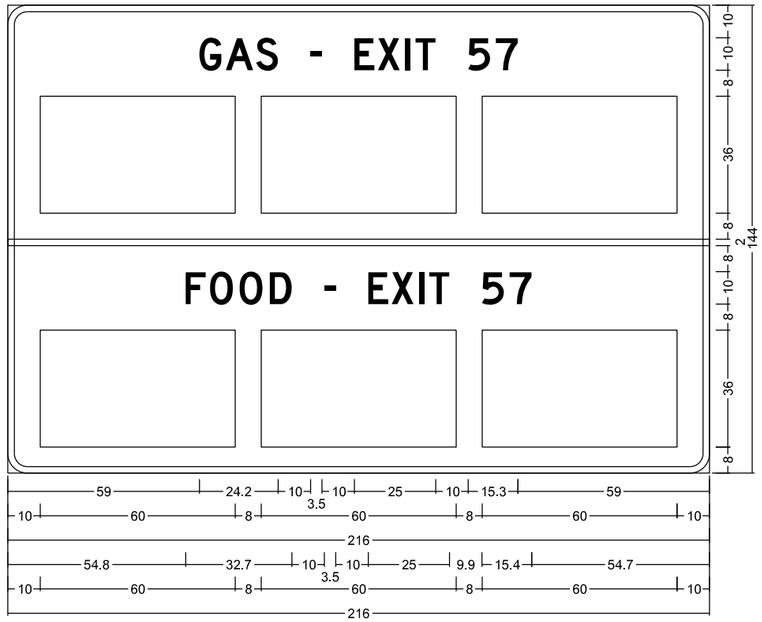

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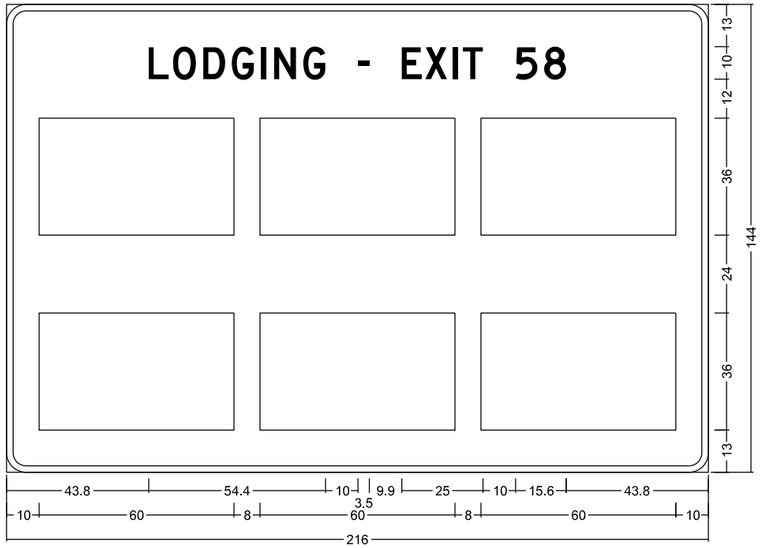
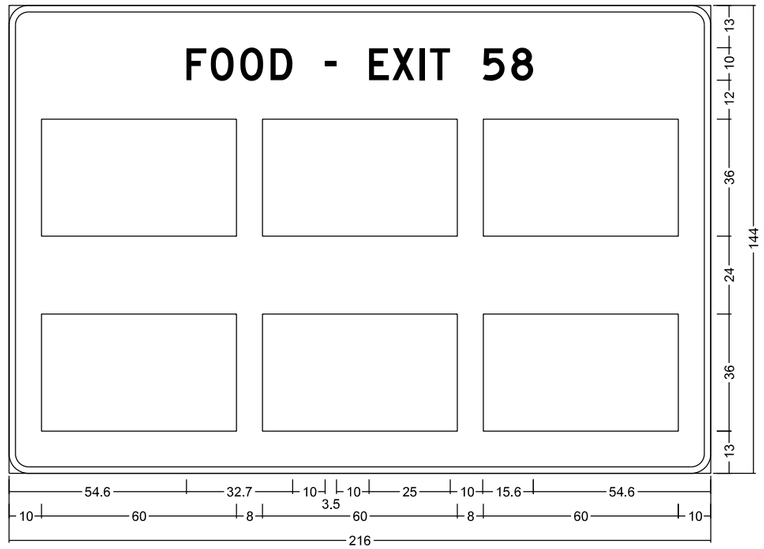
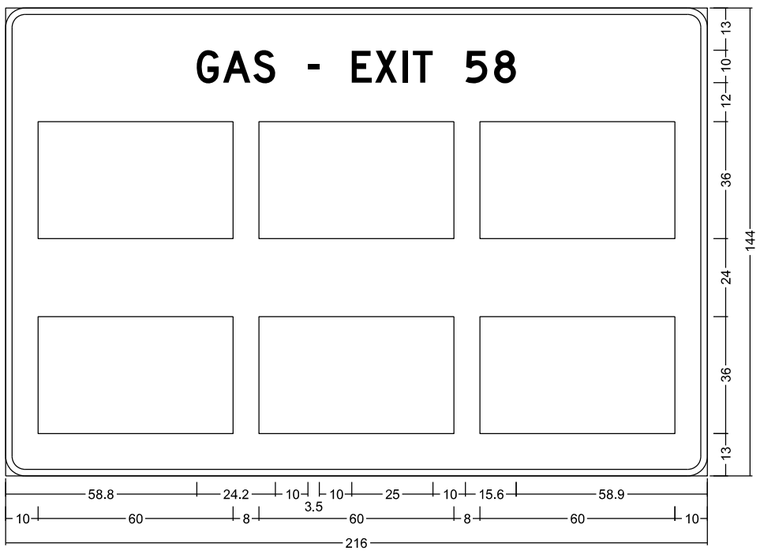


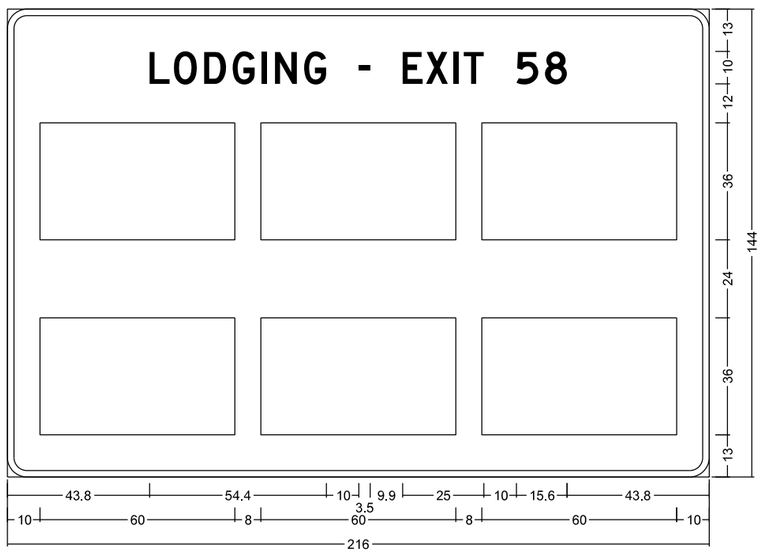
LL40-58EB ;
6.0" Radius, 2.0" Border, White on Blue;
"LODGING - EXIT 58", D 2K;



LF40-58EB ;
6.0" Radius, 2.0" Border, White on Blue;
"FOOD - EXIT 58", D 2K;



LG40-58WB;
6.0" Radius, 2.0" Border, White on Blue;
"GAS - EXIT 58", D 2K;



LL40-58WB;
6.0" Radius, 2.0" Border, White on Blue;
"LODGING - EXIT 58", D 2K;

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
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SIGN LAYOUT SHEET

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	69	88
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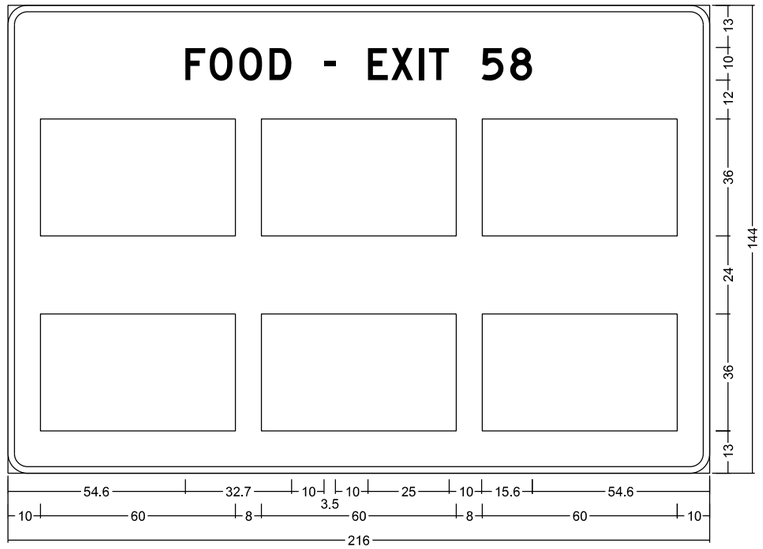
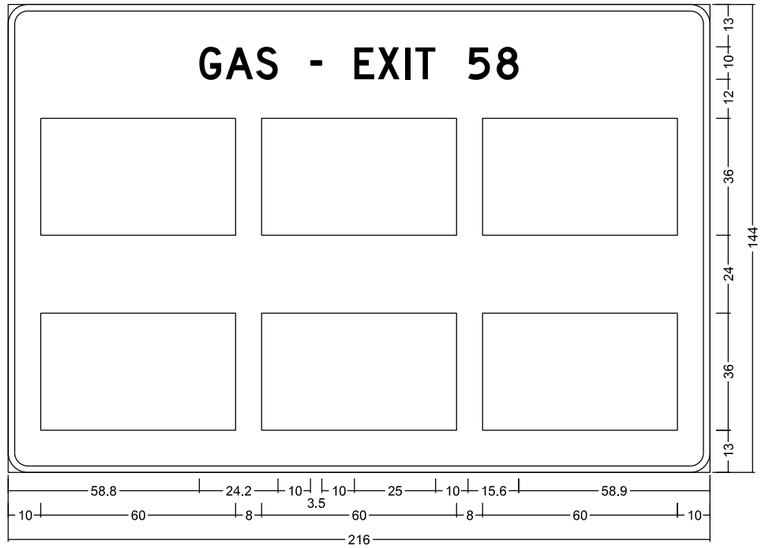
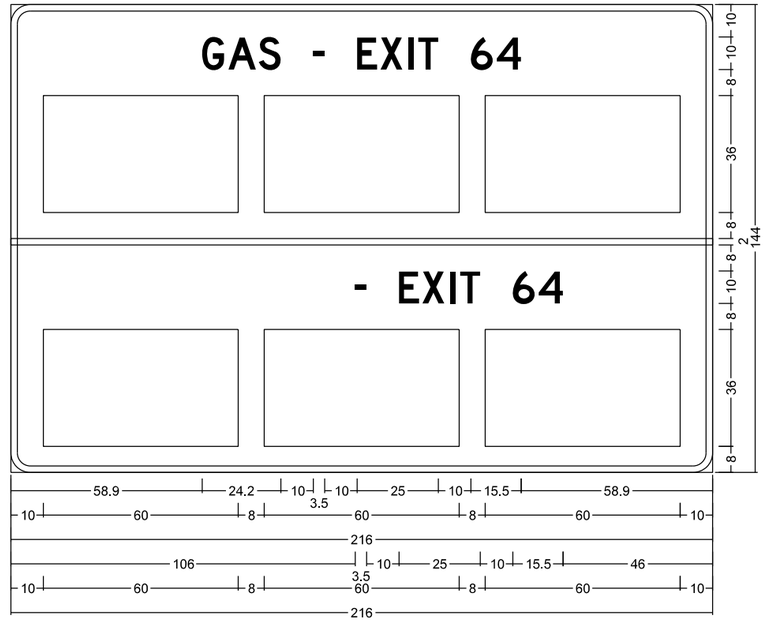


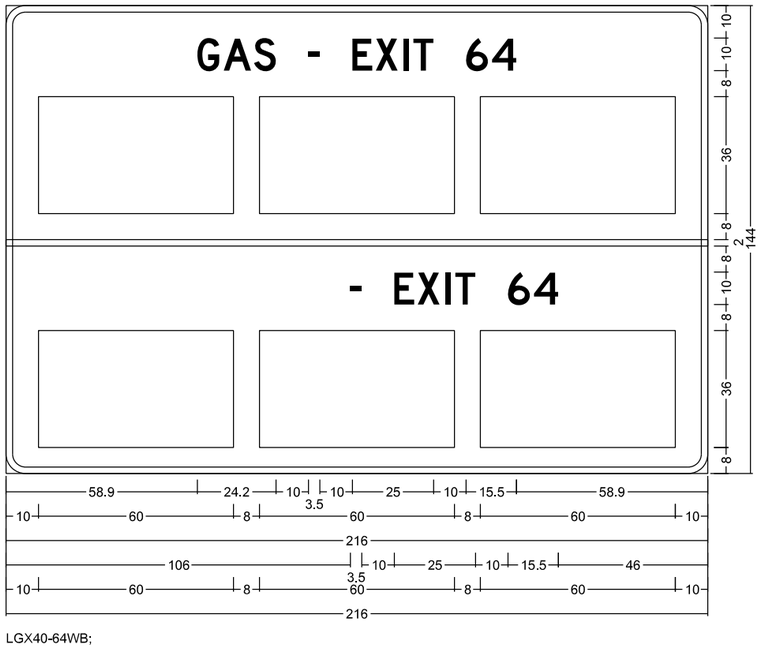
LF40-58WB;
6.0" Radius, 2.0" Border, White on Blue;
"FOOD - EXIT 58", D 2K;



LG40-58WB;
6.0" Radius, 2.0" Border, White on Blue;
"GAS - EXIT 58", D 2K;



LGX40-64EB;
6.0" Radius, 2.0" Border, White on Blue;
"GAS - EXIT 64", D 2K; " - EXIT 64", D 2K;



LGX40-64WB;
6.0" Radius, 2.0" Border, White on Blue;
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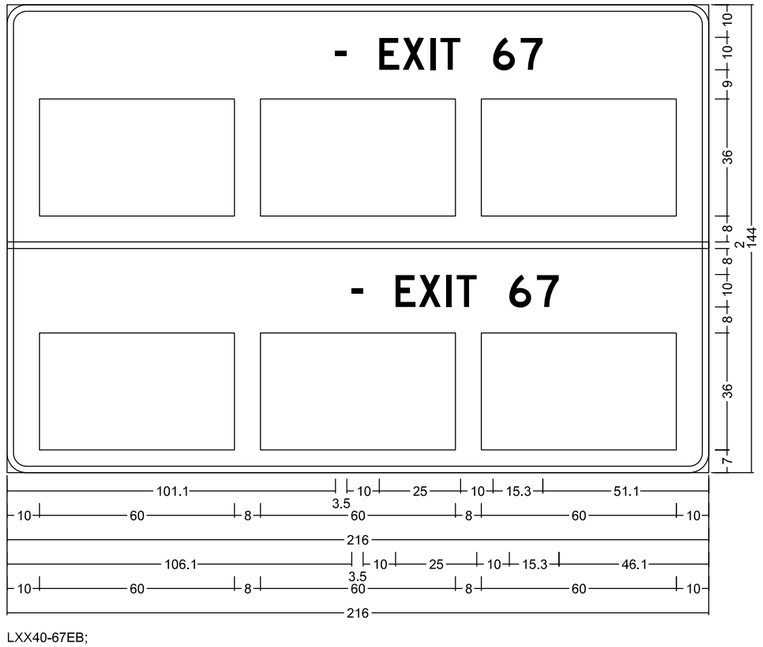

LXX40-67EB;
6.0" Radius, 2.0" Border, White on Blue;
" - EXIT 67", D 2K; " - EXIT 67", D 2K;

STATE OF ARKANSAS
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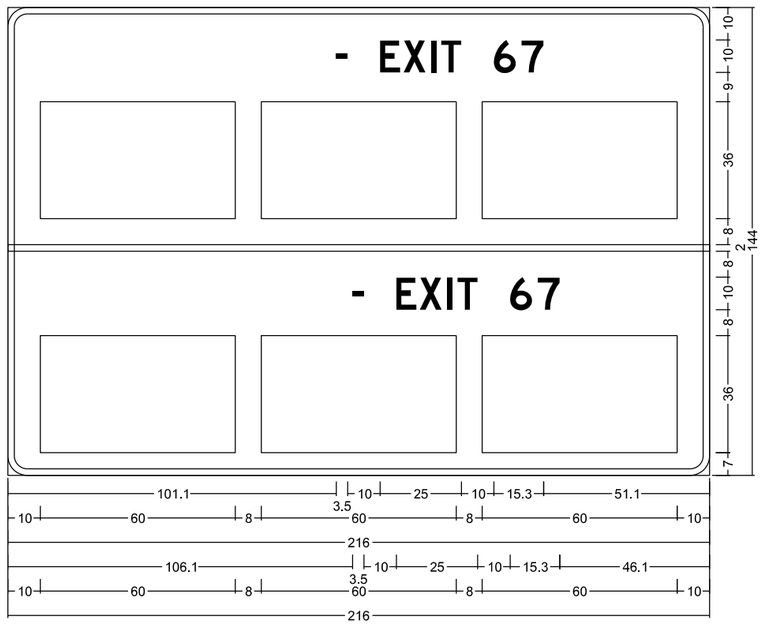
No. 13856
DERIC M. WYATT

7-22-2024

SIGN LAYOUT SHEET

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	70	88
		SIGN LAYOUT SHEET				



LXX40-67WB;
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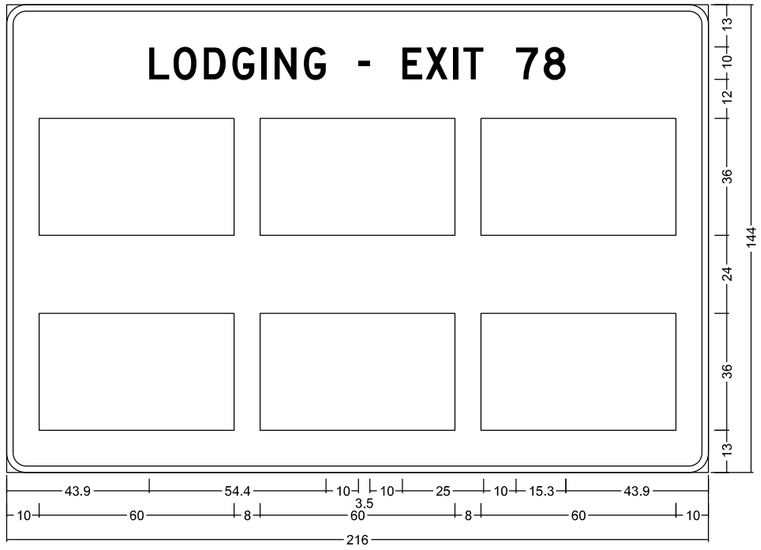
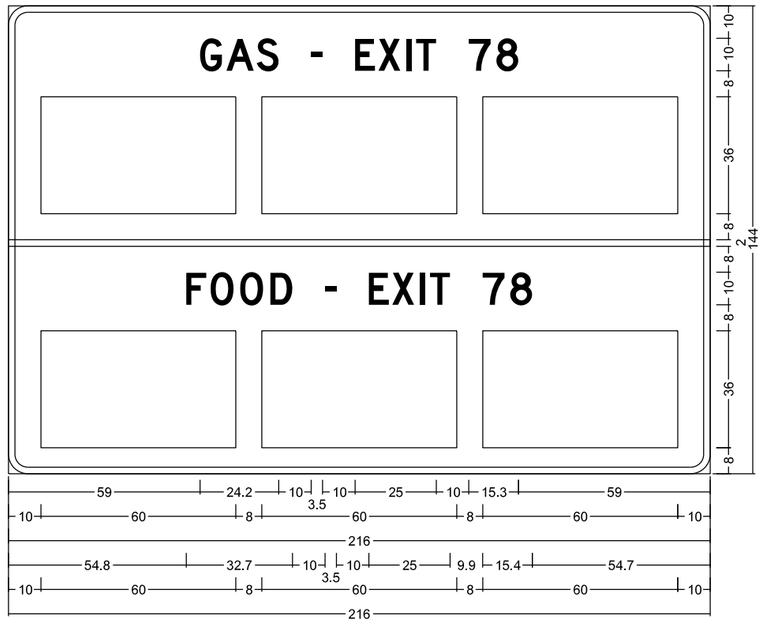
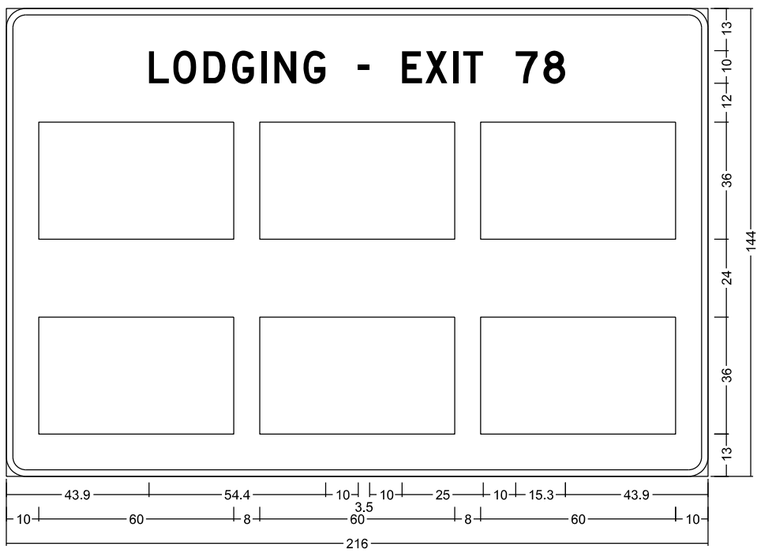
" - EXIT 67", D 2K; " - EXIT 67", D 2K;



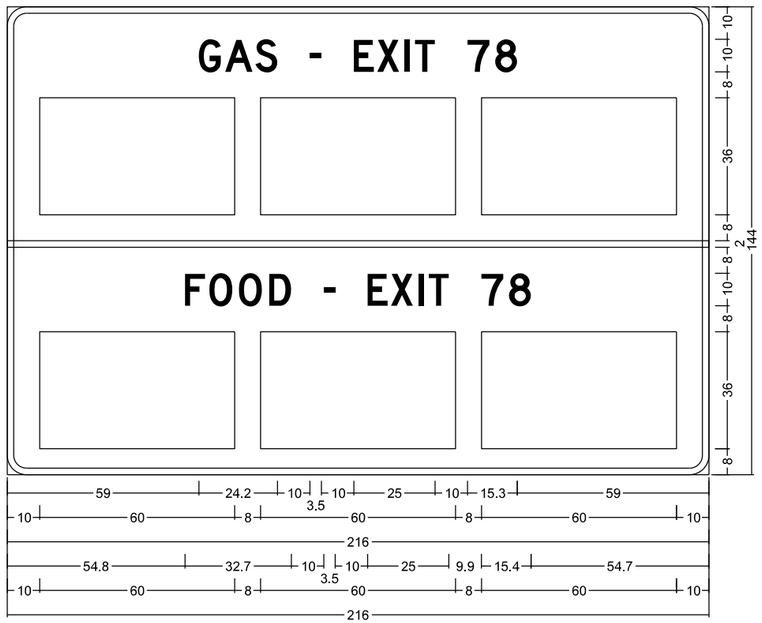
LL40-78EB ;
6.0" Radius, 2.0" Border, White on Blue;
"LODGING - EXIT 78", D 2K;



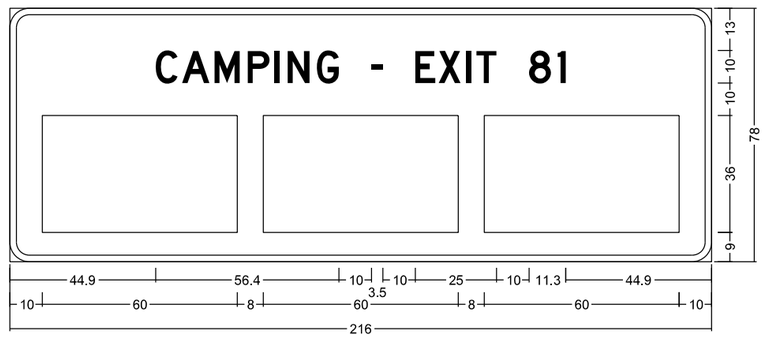
LGF40-78EB;
6.0" Radius, 2.0" Border, White on Blue;
"GAS - EXIT 78", D 2K; "FOOD - EXIT 78", D 2K;



LL40-78WB;
6.0" Radius, 2.0" Border, White on Blue;
"LODGING - EXIT 78", D 2K;



LGF40-78WB;
6.0" Radius, 2.0" Border, White on Blue;
"GAS - EXIT 78", D 2K; "FOOD - EXIT 78", D 2K;



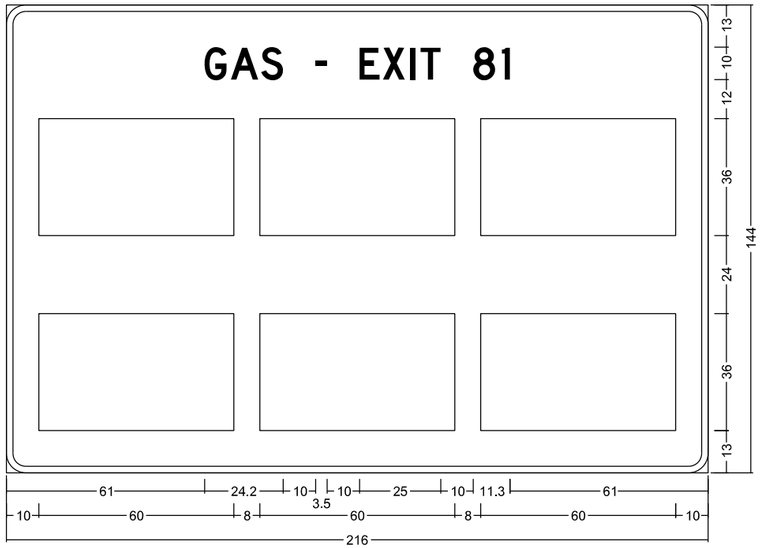
LC40-81EB ;
6.0" Radius, 2.0" Border, White on Blue;
"CAMPING - EXIT 81", D 2K;

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

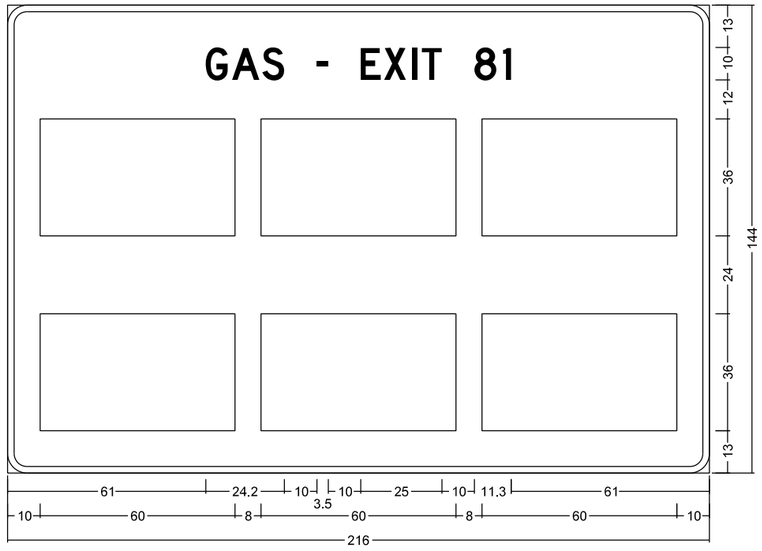
7-22-2024

SIGN LAYOUT SHEET

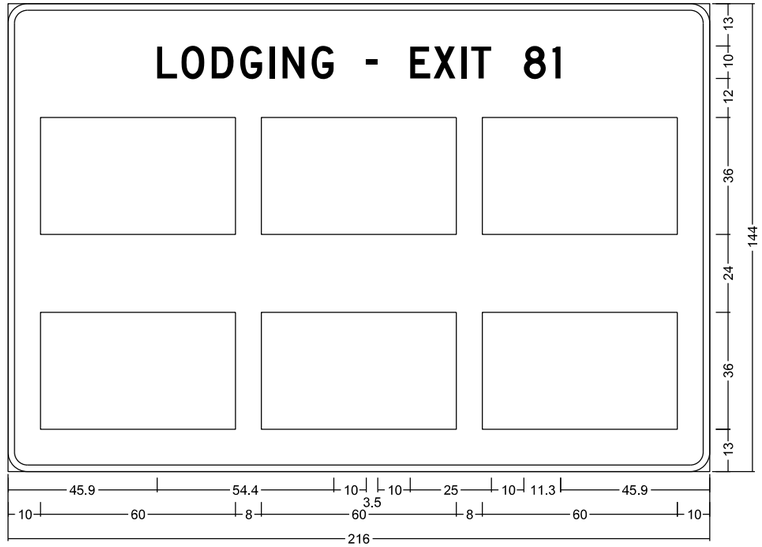
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	71	88
		SIGN LAYOUT SHEET				



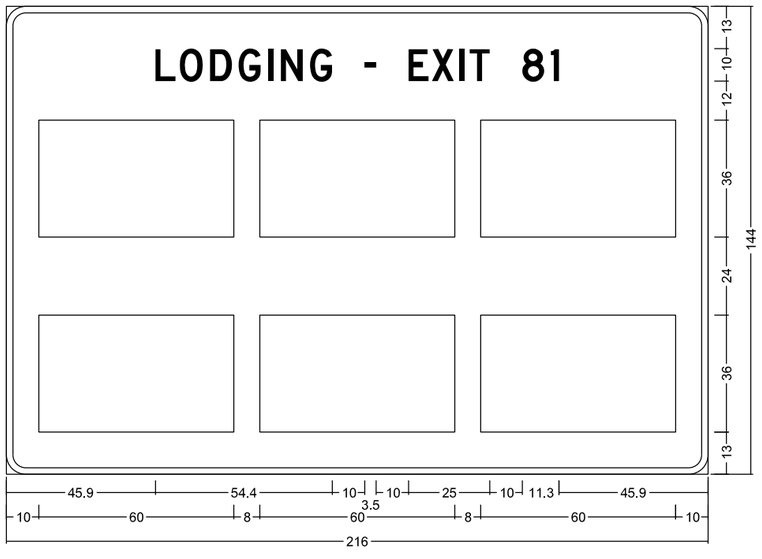
LG40-81EB ;
6.0" Radius, 2.0" Border, White on Blue;
"GAS - EXIT 81", D 2K;



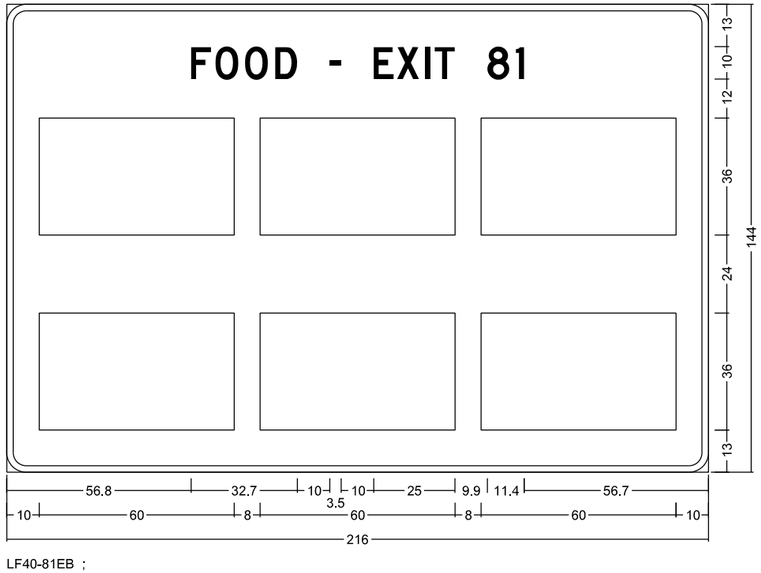
LG40-81WB;
6.0" Radius, 2.0" Border, White on Blue;
"GAS - EXIT 81", D 2K;



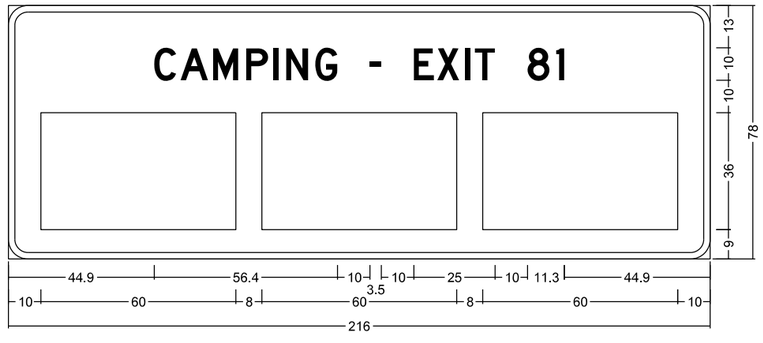
LL40-81WB;
6.0" Radius, 2.0" Border, White on Blue;
"LODGING - EXIT 81", D 2K;



LL40-81EB ;
6.0" Radius, 2.0" Border, White on Blue;
"LODGING - EXIT 81", D 2K;



LF40-81EB ;
6.0" Radius, 2.0" Border, White on Blue;
"FOOD - EXIT 81", D 2K;

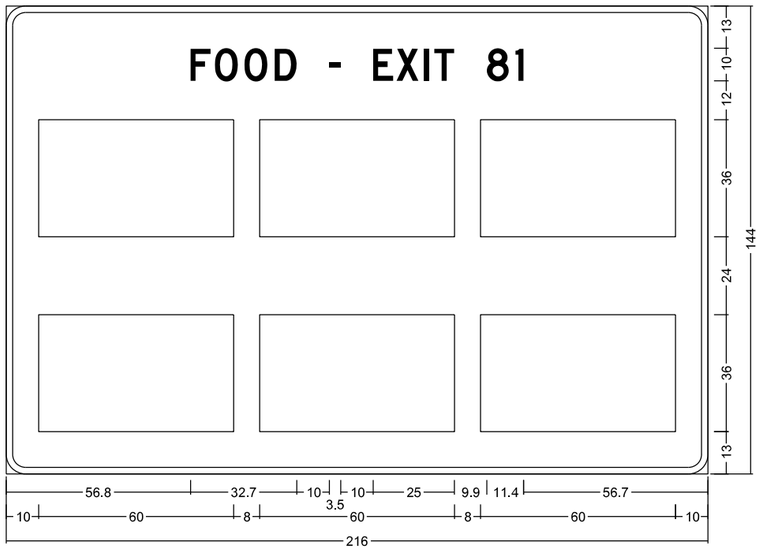


LC40-81WB;
6.0" Radius, 2.0" Border, White on Blue;
"CAMPING - EXIT 81", D 2K;

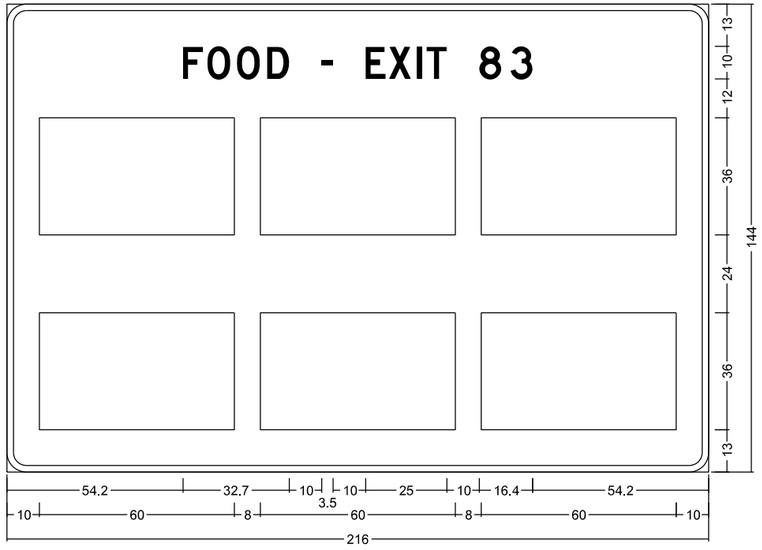
7-22-2024

SIGN LAYOUT SHEET

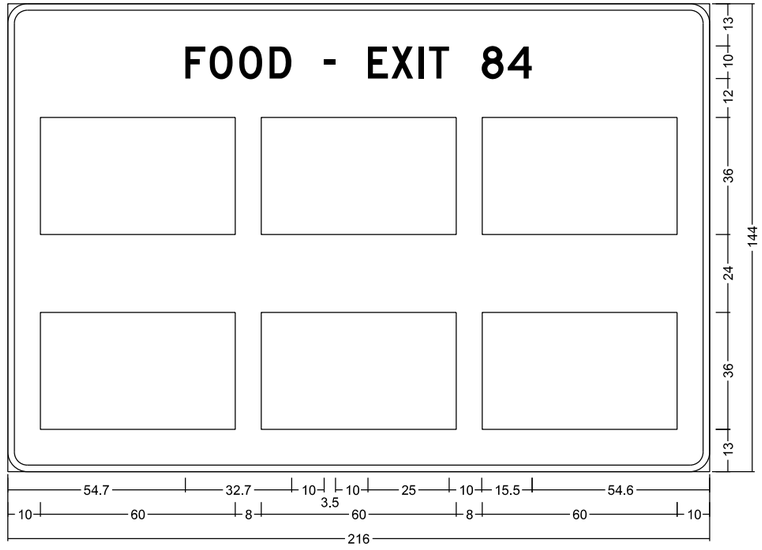
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	72	88
		SIGN LAYOUT SHEET				



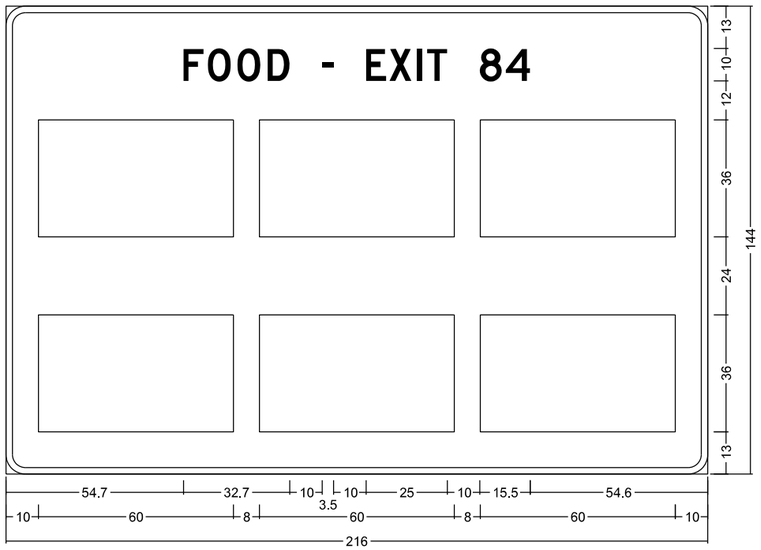
LF40-81WB;
6.0" Radius, 2.0" Border, White on Blue;
"FOOD - EXIT 81", D 2K;



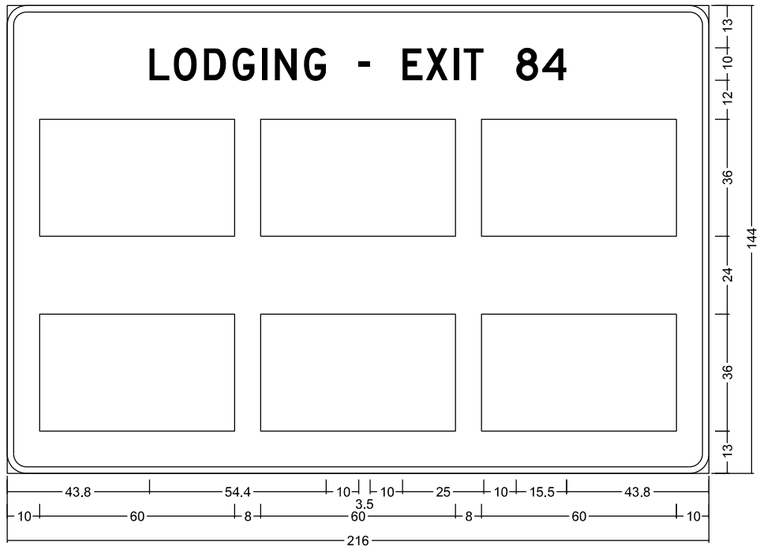
LF40-83EB ;
6.0" Radius, 2.0" Border, White on Blue;
"FOOD - EXIT 83", D 2K;



LF40-84EB ;
6.0" Radius, 2.0" Border, White on Blue;
"FOOD - EXIT 84", D 2K;



LF40-84WB ;
6.0" Radius, 2.0" Border, White on Blue;
"FOOD - EXIT 84", D 2K;



LL40-84WB ;
6.0" Radius, 2.0" Border, White on Blue;
"LODGING - EXIT 84", D 2K;

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

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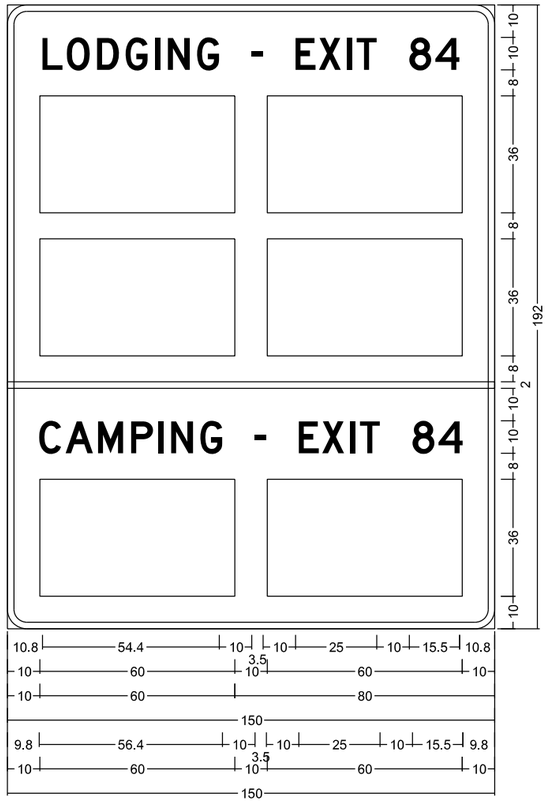
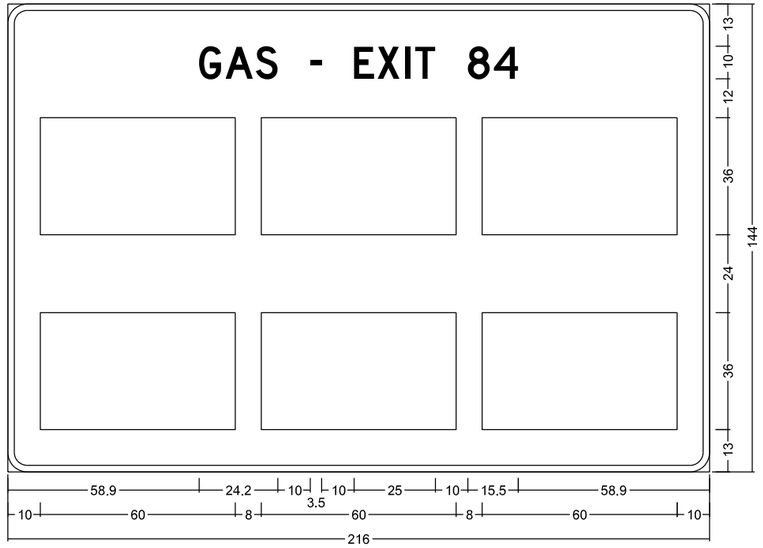
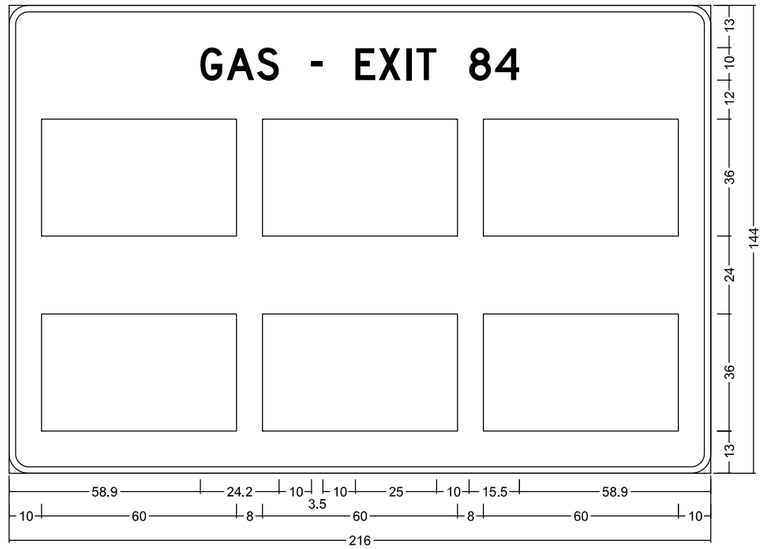
		6	ARK.	012497	73	88
		SIGN LAYOUT SHEET				



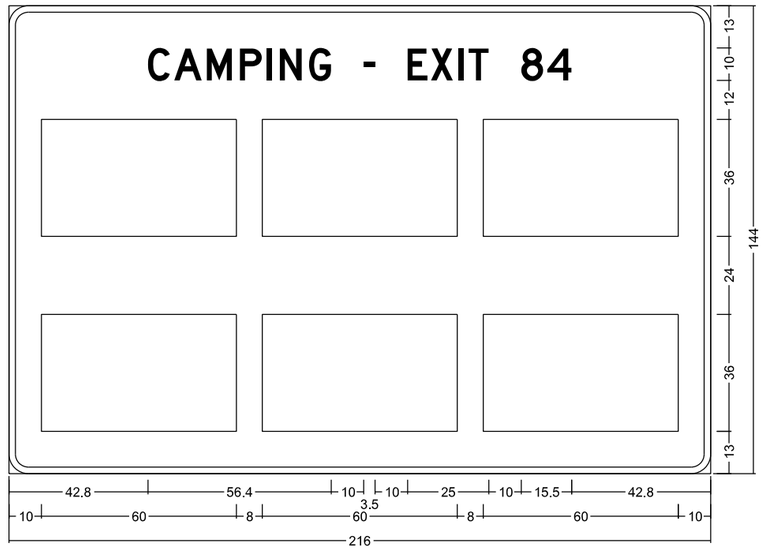
LLC40-84EB;
6.0" Radius, 2.0" Border, White on Blue;
"LODGING - EXIT 84", D 2K; "CAMPING - EXIT 84", D 2K;



LG40-84WB ;
6.0" Radius, 2.0" Border, White on Blue;
"GAS - EXIT 84", D 2K;



LG40-84EB ;
6.0" Radius, 2.0" Border, White on Blue;
"GAS - EXIT 84", D 2K;



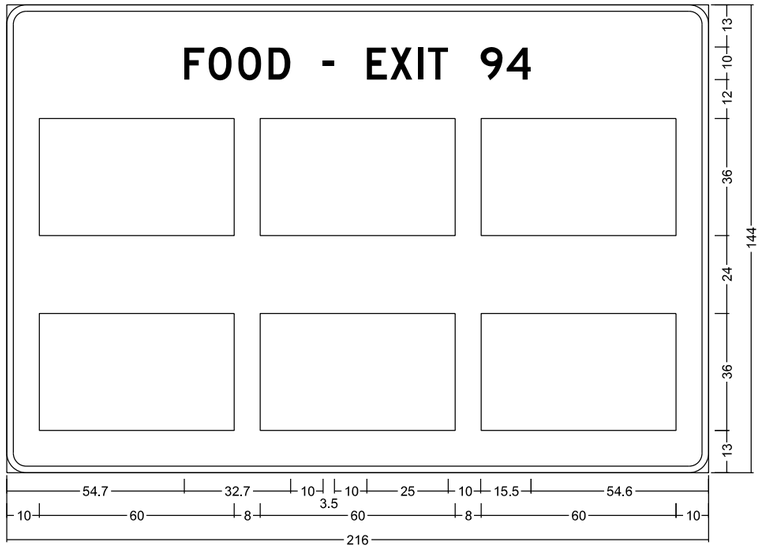
LC40-84WB ;
6.0" Radius, 2.0" Border, White on Blue;
"CAMPING - EXIT 84", D 2K;

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

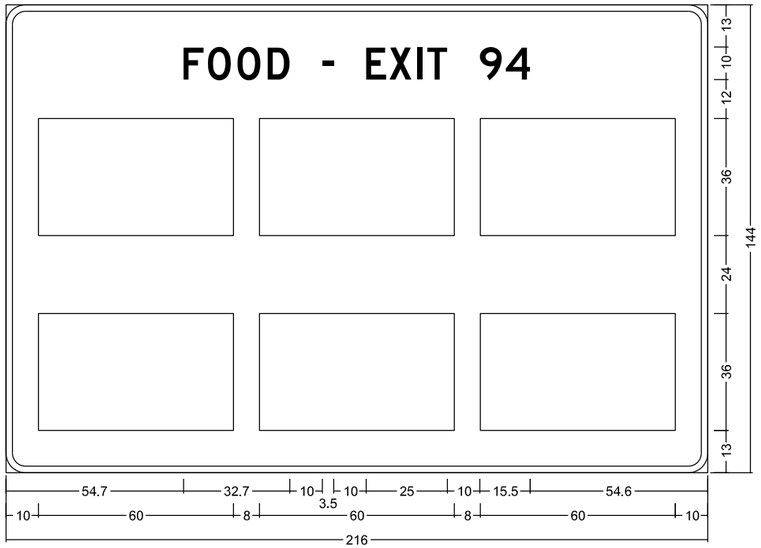
7-22-2024

SIGN LAYOUT SHEET

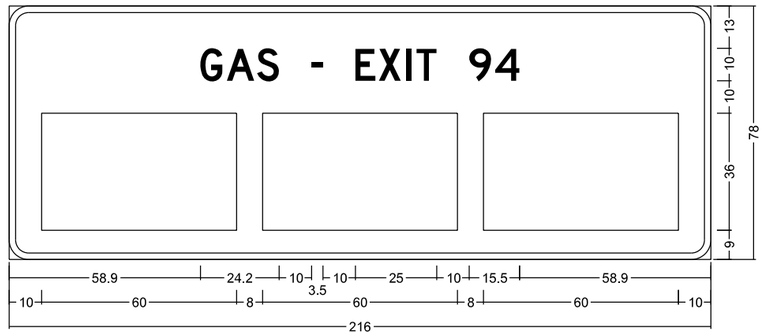
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	74	88
		SIGN LAYOUT SHEET				



LF40-94EB ;
6.0" Radius, 2.0" Border, White on Blue;
"FOOD - EXIT 94", D 2K;



LF40-94WB;
6.0" Radius, 2.0" Border, White on Blue;
"FOOD - EXIT 94", D 2K;



LG40-94WB ;
6.0" Radius, 2.0" Border, White on Blue;
"GAS - EXIT 94", D 2K;

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

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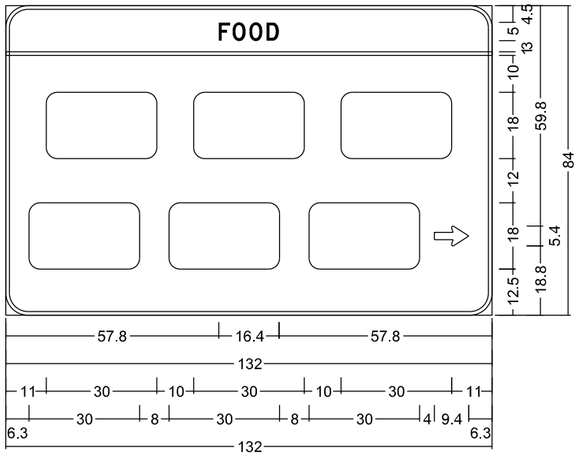
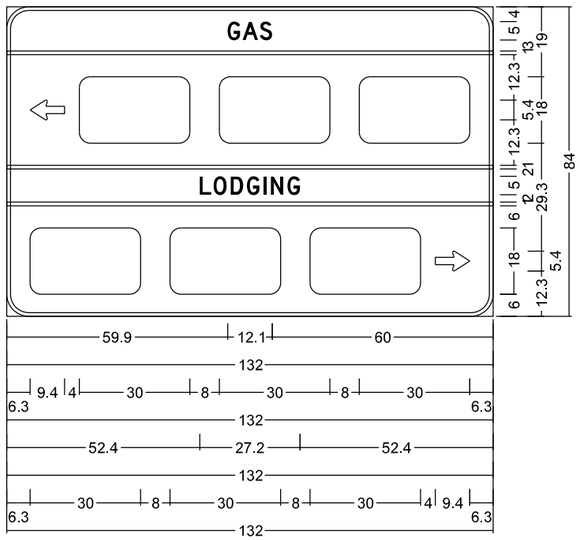
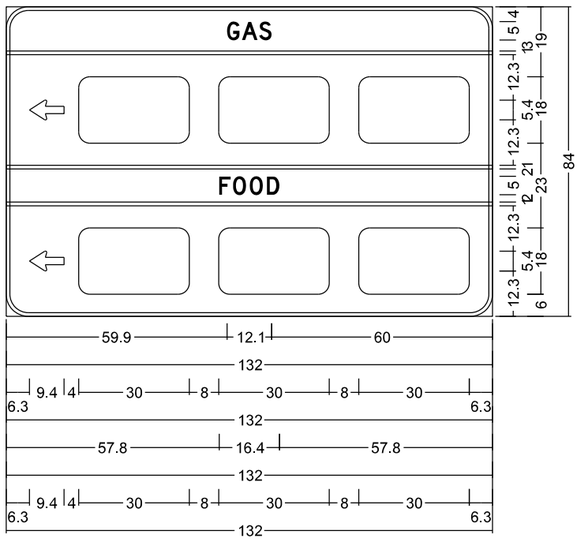
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	75	88
		SIGN LAYOUT SHEET				



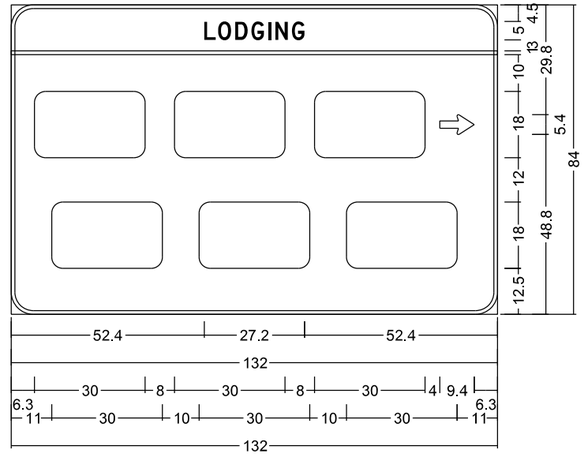
GM40-RAMP55-1EB; & 1WB
6.0" Radius, 1.0" Border, White on Blue;
"FOOD", D 2K; Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Standard Arrow Custom 9.4" X 5.4" 0°;



GM40-RAMP55-2EB; & 2WB
6.0" Radius, 1.0" Border, White on Blue;
"GAS", D 2K; Standard Arrow Custom 9.4" X 5.4" 180°;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius; "LODGING", D 2K;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Standard Arrow Custom 9.4" X 5.4" 0°;



GM40-RAMP57-1EB; & RAMP78-2WB
6.0" Radius, 1.0" Border, White on Blue;
"GAS", D 2K; Standard Arrow Custom 9.4" X 5.4" 180°;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius; "FOOD", D 2K;
Standard Arrow Custom 9.4" X 5.4" 180°;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;



GM40-RAMP58-1EB; & 1WB
6.0" Radius, 1.0" Border, White on Blue;
"LODGING", D 2K; Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Standard Arrow Custom 9.4" X 5.4" 0°;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;

STATE OF ARKANSAS
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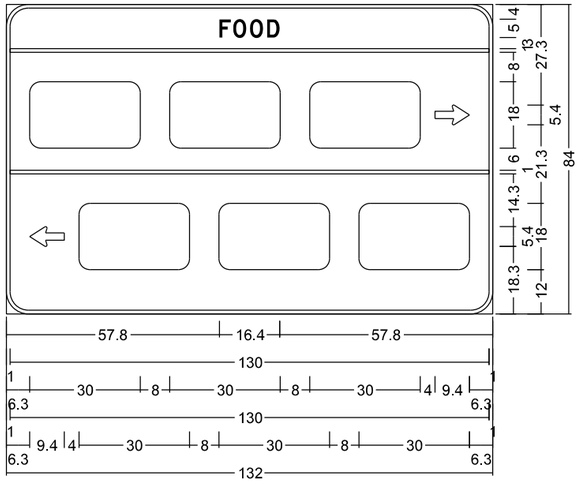
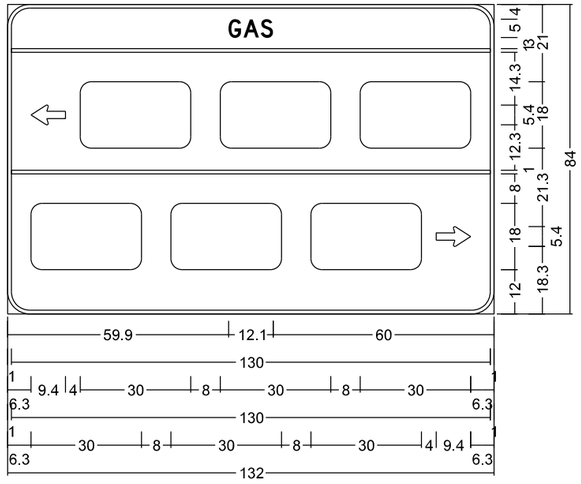
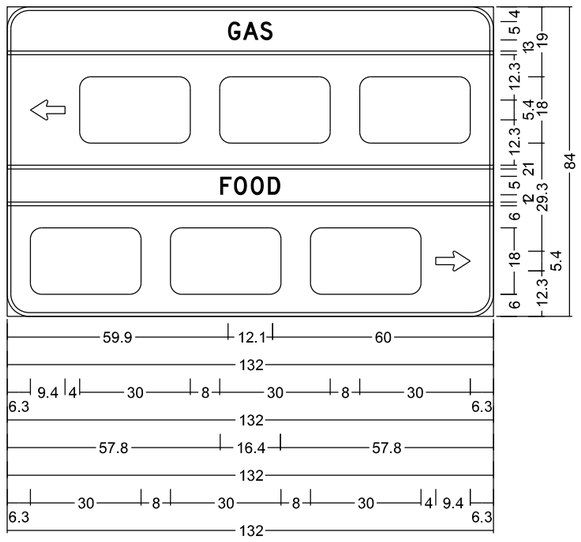
		6	ARK.	012497	76	88
		SIGN LAYOUT SHEET				



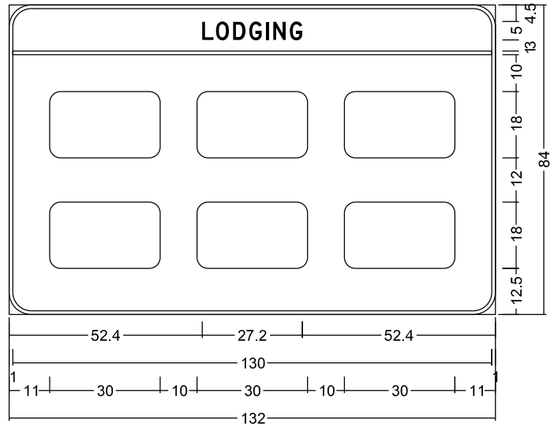
GM40-RAMP58-2EB; & 2WB
6.0" Radius, 1.0" Border, White on Blue;
"FOOD", D 2K; Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Standard Arrow Custom 9.4" X 5.4" 0°;
Standard Arrow Custom 9.4" X 5.4" 180°;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;



GM40-RAMP58-3EB; & 1WB
6.0" Radius, 1.0" Border, White on Blue;
"GAS", D 2K; Standard Arrow Custom 9.4" X 5.4" 180°;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Standard Arrow Custom 9.4" X 5.4" 0°;



GM40-RAMP57-1WB;
6.0" Radius, 1.0" Border, White on Blue;
"GAS", D 2K; Standard Arrow Custom 9.4" X 5.4" 180°;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius; "FOOD", D 2K;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Standard Arrow Custom 9.4" X 5.4" 0°;



GM40-RAMP78-1EB; & 1WB
6.0" Radius, 1.0" Border, White on Blue;
"LODGING", D 2K; Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;

STATE OF ARKANSAS
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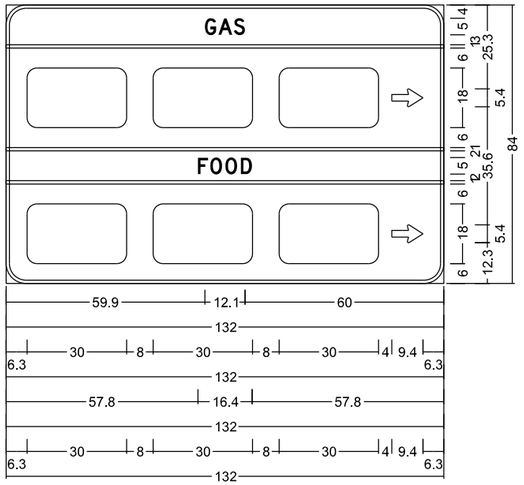
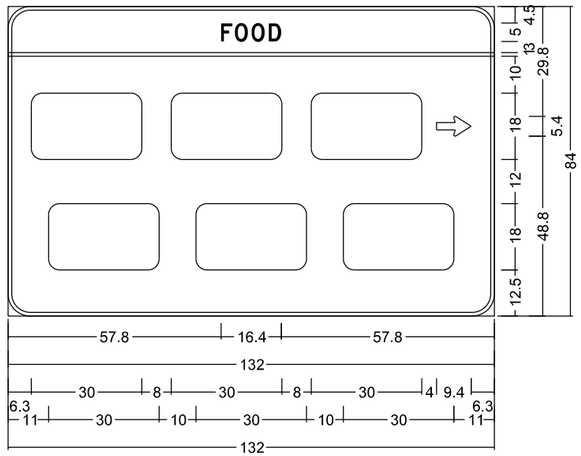
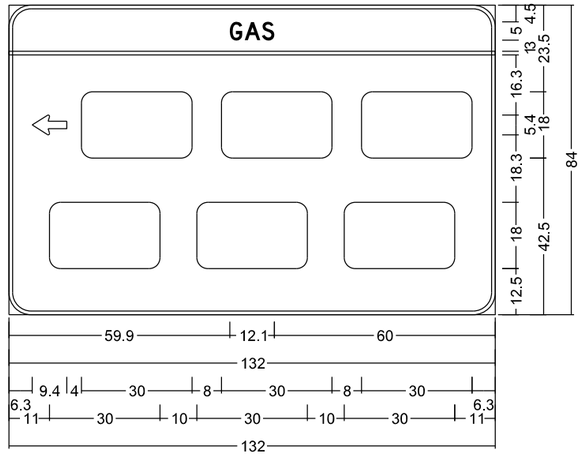
		6	ARK.	012497	77	88
		SIGN LAYOUT SHEET				



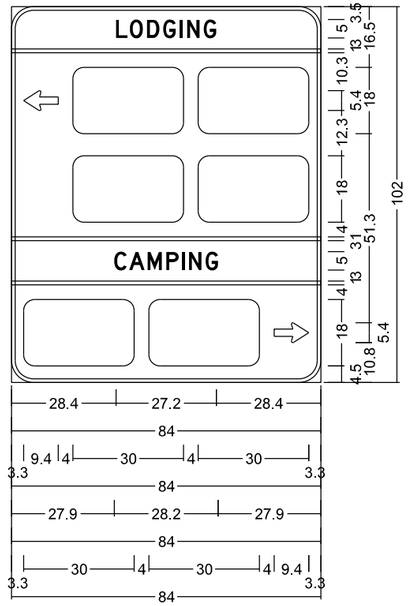
GM40-RAMP78-2EB;
6.0" Radius, 1.0" Border, White on Blue;
"GAS", D 2K; Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Standard Arrow Custom 9.4" X 5.4" 0°; "FOOD", D 2K;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Standard Arrow Custom 9.4" X 5.4" 0°;



GM40-RAMP94-1EB; & 1WB
6.0" Radius, 1.0" Border, White on Blue;
"FOOD", D 2K; Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Standard Arrow Custom 9.4" X 5.4" 0°;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;



GM40-RAMP94-2EB; & 2WB
6.0" Radius, 1.0" Border, White on Blue;
"GAS", D 2K; Standard Arrow Custom 9.4" X 5.4" 180°;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;

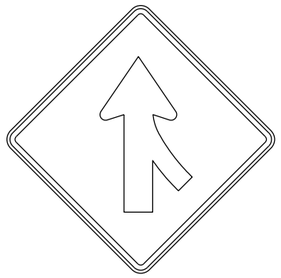


GM40-RAMP84-1WB;
6.0" Radius, 1.0" Border, White on Blue;
"LODGING", D 2K;
Standard Arrow Custom 9.4" X 5.4" 180°;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
"CAMPING", D 2K;
Rounded Rectangle 3.0" Radius;
Rounded Rectangle 3.0" Radius;
Standard Arrow Custom 9.4" X 5.4" 0°;

7-22-2024

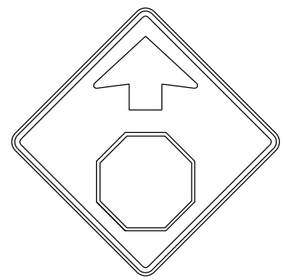
SIGN LAYOUT SHEET

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	78	88
		STANDARD SIGN ASSEMBLIES				



W4-1R
48"X48"

SS40 - L.M. 46.342EB
SS40 - L.M. 238.106WB
SS40 - L.M. 54.977EB
SS40 - L.M. 229.722WB
SS40 - L.M. 57.100EB
SS40 - L.M. 58.310EB
SS40 - L.M. 226.234WB
SS40 - L.M. 227.387WB
SS40 - L.M. 63.919EB
SS40 - L.M. 66.577EB
SS40 - L.M. 217.856WB
SS40 - L.M. 67.852EB
SS40 - L.M. 212.148WB
SS40 - L.M. 214.263WB
SS40 - L.M. 74.080EB
SS40 - L.M. 210.725WB
SS40 - L.M. 77.840EB
SS40 - L.M. 206.855WB
SS40 - L.M. 81.135EB
SS40 - L.M. 203.491WB
SS40 - L.M. 201.478WB
SS40 - L.M. 83.293EB
SS40 - L.M. 84.201EB
SS40 - L.M. 200.447WB
SS40 - L.M. 88.184EB
SS40 - L.M. 196.213WB
SS40 - L.M. 93.986EB
SS40 - L.M. 190.511WB

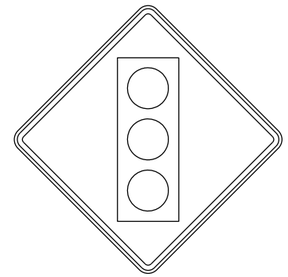


W3-1
48"X48"

SS40-RAMP47-1EB (2EA)
SS40-RAMP47-2WB (2EA)
SS40-RAMP55-2EB
SS40-RAMP55-1WB (2EA)
SS40-RAMP57-1EB (2EA)
SS40-RAMP57-1WB (2EA)
SS40-RAMP64-1EB (2EA)
SS40-RAMP64-1WB (2EA)
SS40-RAMP67-1EB
SS40-RAMP67-1WB
SS40-RAMP74-1EB
SS40-RAMP74-1WB
SS40-RAMP78-1EB
SS40-RAMP78-1WB
SS40-RAMP83-1WB (2EA)
SS40-RAMP83-1EB (2EA)
SS40-RAMP84-1EB (2EA)
SS40-RAMP84-1WB (2EA)
SS40-RAMP88-1EB
SS40-RAMP88-1WB
SS40-RAMP94-2EB
SS40-RAMP94-1WB

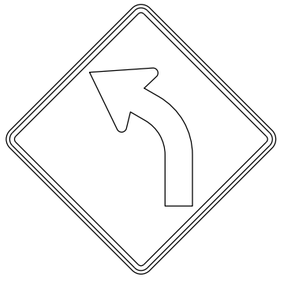
W8-13
48"X48"

SS40 - L.M. 46.414EB
SS40 - L.M. 237.863WB
SS40 - L.M. 47.784EB
SS40 - L.M. 48.613EB
SS40 - L.M. 236.395WB
SS40 - L.M. 235.700WB
SS40 - L.M. 56.160EB
SS40 - L.M. 57.788EB
SS40 - L.M. 226.381WB
SS40 - L.M. 228.014WB
SS40 - L.M. 62.940EB
SS40 - L.M. 63.667EB
SS40 - L.M. 64.356EB
SS40 - L.M. 219.842WB
SS40 - L.M. 220.466WB
SS40 - L.M. 221.210WB
SS40 - L.M. 69.475EB
SS40 - L.M. 70.324EB
SS40 - L.M. 214.625WB
SS40 - L.M. 213.883WB
SS40 - L.M. 73.824EB
SS40 - L.M. 210.316WB
SS40 - L.M. 76.746EB
SS40 - L.M. 207.365WB
SS40 - L.M. 85.646EB
SS40 - L.M. 198.557WB
SS40 - L.M. 87.727EB
SS40 - L.M. 196.397WB
SS40 - L.M. 95.759EB
SS40 - L.M. 188.422WB



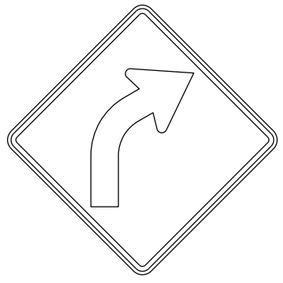
W3-3
48"X48"

SS40-RAMP58-2EB
SS40-RAMP58-1WB (2EA)
SS40-RAMP81-1EB
SS40-RAMP81-1WB (2EA)



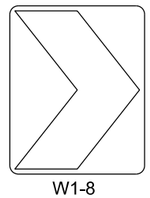
W1-2L
48"X48"

SS40 - L.M. 45.910EB (2EA)
SS40 - L.M. 223.841WB (2EA)
SS40 - L.M. 64.503EB (2EA)
SS40 - L.M. 219.770WB (2EA)
SS40 - L.M. 68.887EB (2EA)
SS40 - L.M. 204.795WB (2EA)
SS40 - L.M. 190.083WB (2EA)



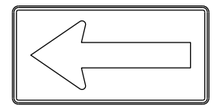
W1-2R
48"X48"

SS40 - L.M. 237.793WB (2EA)
SS40 - L.M. 59.494EB (2EA)
SS40 - L.M. 63.702EB (2EA)
SS40 - L.M. 218.988WB (2EA)
SS40 - L.M. 214.613WB (2EA)
SS40 - L.M. 78.654EB (2EA)
SS40 - L.M. 93.299EB (2EA)



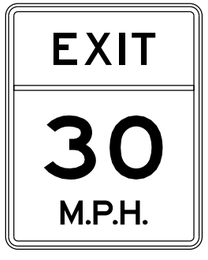
W1-8
24"X30"

SS40-RAMP47-3EB (5EA)
SS40-RAMP47-1WB (4EA)
SS40-RAMP55-1EB (3EA)
SS40-RAMP58-1EB (4EA)
SS40-RAMP81-2WB (3EA)
SS40-RAMP94-1EB (11EA)



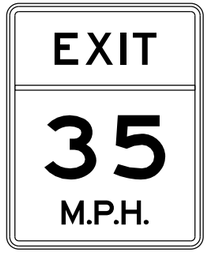
W1-6
48"X24"

SS40-RAMP67-2WB
SS40-RAMP78-2EB



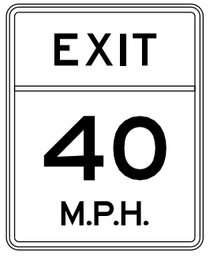
W13-2
48"X60"

SS40 - L.M. 67.554EB
SS40 - L.M. 214.047WB
SS40 - L.M. 211.976WB
SS40 - L.M. 77.474EB



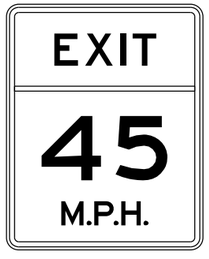
W13-2
48"X60"

SS40 - L.M. 56.903EB
SS40 - L.M. 66.354EB
SS40 - L.M. 88.005EB



W13-2
48"X60"

SS40 - L.M. 46.270EB
SS40 - L.M. 73.694EB
SS40 - L.M. 210.272WB
SS40 - L.M. 80.780EB
SS40 - L.M. 196.126WB
SS40 - L.M. 190.342WB



W13-2
48"X60"

SS40 - L.M. 82.818EB

7-22-2024

STANDARD SIGN ASSEMBLIES

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	79	88
		STANDARD SIGN ASSEMBLIES				

M3-4i
36"X18"

M1-1
36"X36"

SS40 - L.M. 238.411WB
SS40 - L.M. 230.042WB
SS40 - L.M. 226.470WB
SS40 - L.M. 227.700WB
SS40 - L.M. 221.044WB
SS40 - L.M. 218.199WB
SS40 - L.M. 212.445WB
SS40 - L.M. 214.557WB
SS40 - L.M. 211.008WB
SS40 - L.M. 207.144WB
SS40 - L.M. 203.831WB
SS40 - L.M. 201.758WB
SS40 - L.M. 200.600WB
SS40 - L.M. 196.583WB
SS40 - L.M. 190.870WB

M3-2i
36"X18"

M1-1
36"X36"

SS40 - L.M. 46.772EB
SS40 - L.M. 55.247EB
SS40 - L.M. 57.505EB
SS40 - L.M. 58.554EB
SS40 - L.M. 64.174EB
SS40 - L.M. 66.930EB
SS40 - L.M. 68.165EB
SS40 - L.M. 74.384EB
SS40 - L.M. 78.227EB
SS40 - L.M. 81.444EB
SS40 - L.M. 84.492EB
SS40 - L.M. 88.543EB
SS40 - L.M. 94.267EB

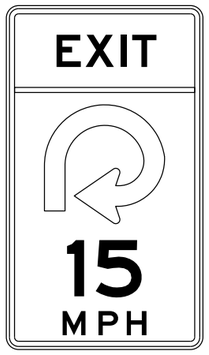
R5-11
30"X24"

SS40 - L.M. 68.533EB/WB (2EA)
SS40 - L.M. 71.534EB/WB (2EA)
SS40 - L.M. 97.027EB/WB (2EA)

R2-1
48"X60"

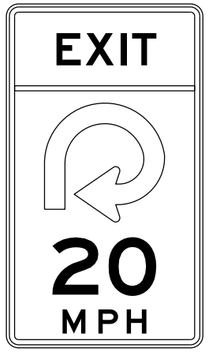
R2-2
48"X48"

SS40 - L.M. 46.955EB
SS40 - L.M. 88.673EB



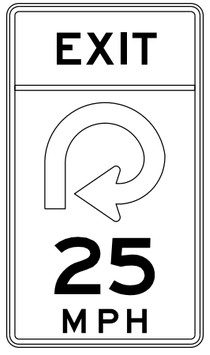
W13-6
48"X84"

SS40 - L.M. 238.068WB



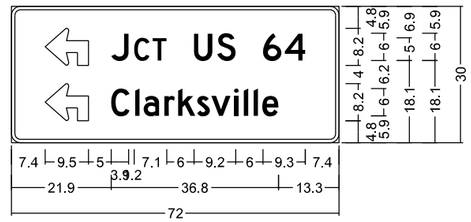
W13-6
48"X84"

SS40 - L.M. 93.897EB

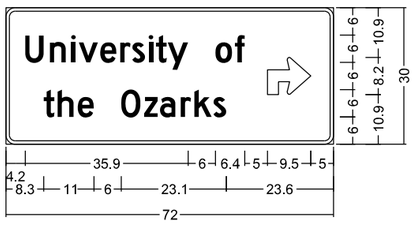


W13-6
48"X84"

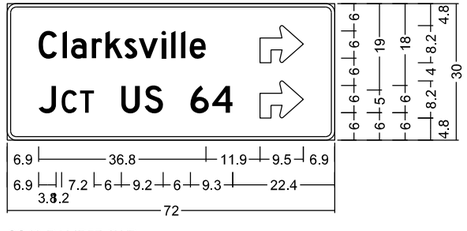
SS40 - L.M. 54.865EB
SS40 - L.M. 58.200EB



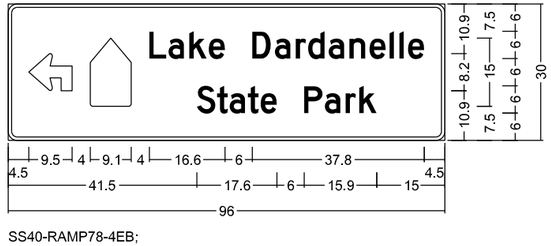
SS40-RAMP57-2EB;
Sign # : D1-2;
2.0" Radius, 0.8" Border, White on Green;
arrow; "JCT US 64", D 2K; arrow;
"Clarksville", D 2K;



SS40-RAMP58-2WB;
2.0" Radius, 0.8" Border, White on Green;
"University of", D 2K; "the Ozarks", D 2K;
arrow;



SS40-RAMP57-2WB;
Sign # : D1-2;
2.0" Radius, 0.8" Border, White on Green;
"Clarksville", D 2K; "JCT", D 2K;
"US 64", D 2K; arrow; arrow;



SS40-RAMP78-4EB;
2.0" Radius, 0.8" Border, White on Brown;
arrow; "Lake Dardanelle", D 2K; "State Park", D 2K;

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

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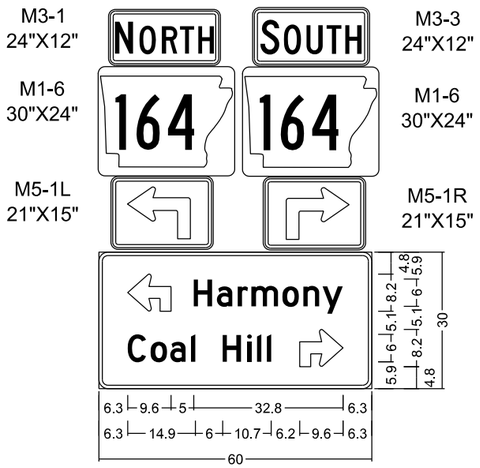
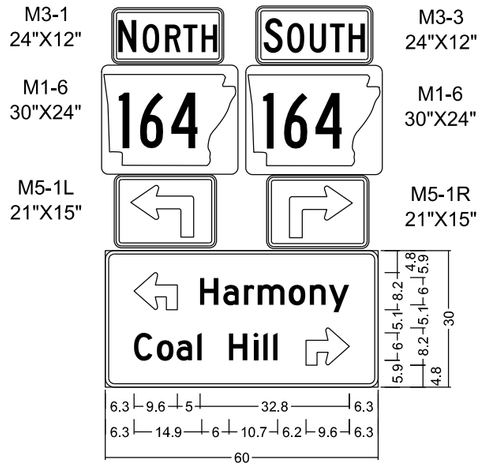
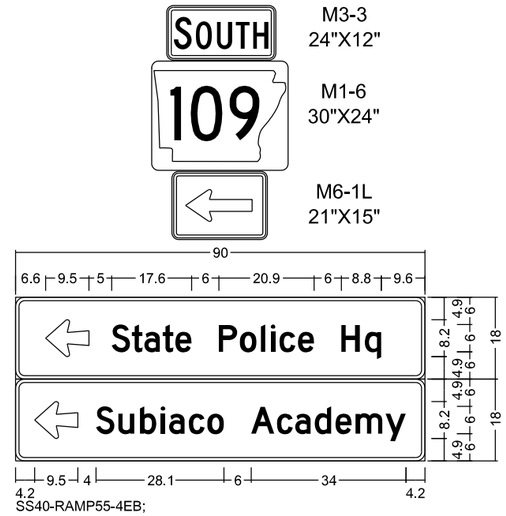
		6	ARK.	012497	80	88
		STANDARD SIGN ASSEMBLIES				



SS40-RAMP47-2EB;
Sign # : D1-2;
2.0" Radius, 0.8" Border, White on Green;
arrow; "Harmony", D 2K;
"Coal Hill", D 2K; arrow;



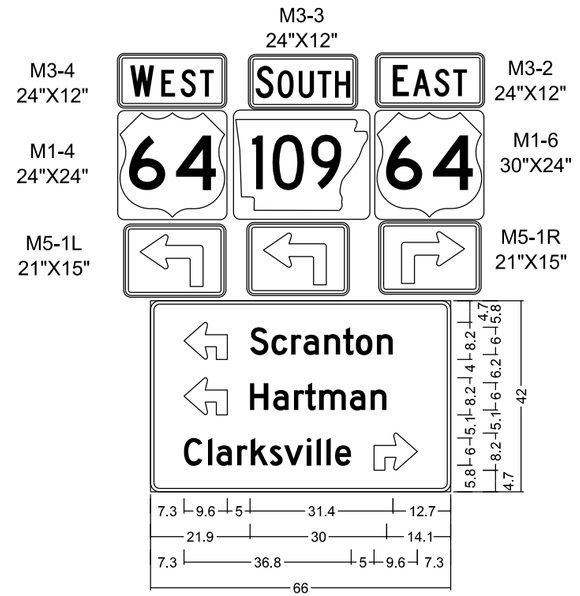
SS40-RAMP47-3WB;
Sign # : D1-2;
2.0" Radius, 0.8" Border, White on Green;
arrow; "Harmony", D 2K;
"Coal Hill", D 2K; arrow;



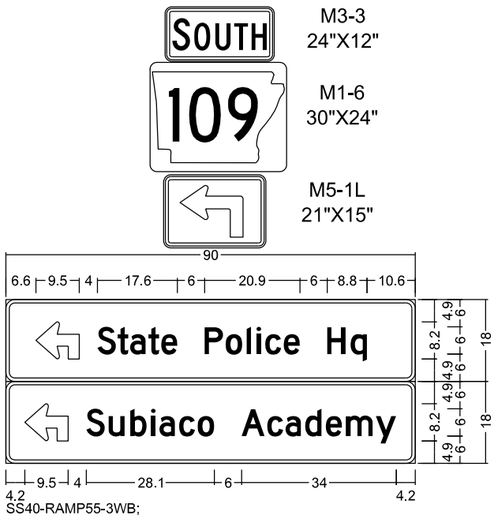
SS40-RAMP55-4EB;

Sign # : D1-1;
2.0" Radius, 0.8" Border, White on Blue;
Arrow Custom - 9.5" 180°; "State Police Hq", D 2K;

Sign # : D1-1;
2.0" Radius, 0.8" Border, White on Green;
Arrow Custom - 9.5" 180°; "Subiaco Academy", D 2K;



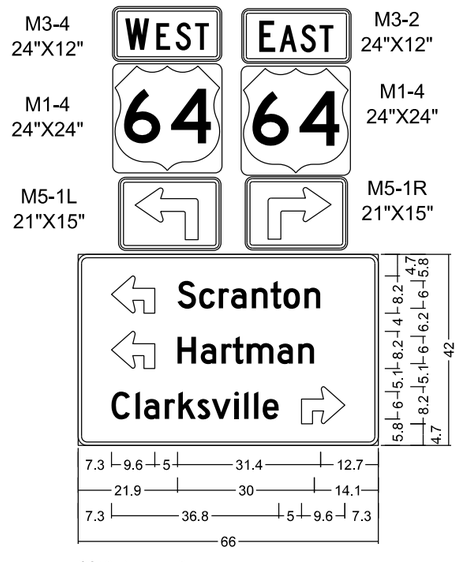
SS40-RAMP55-3EB;
Sign # : D1-3;
2.0" Radius, 0.8" Border, White on Green;
arrow; "Scranton", D 2K; arrow;
"Hartman", D 2K; "Clarksville", D 2K;
arrow;



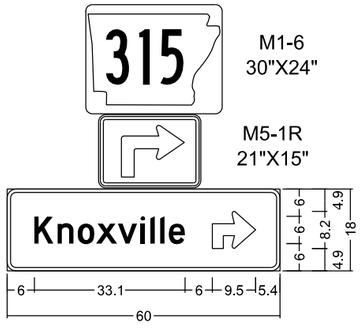
SS40-RAMP55-3WB;

Sign # : D1-1;
2.0" Radius, 0.8" Border, White on Blue;
arrow; "State Police Hq", D 2K;

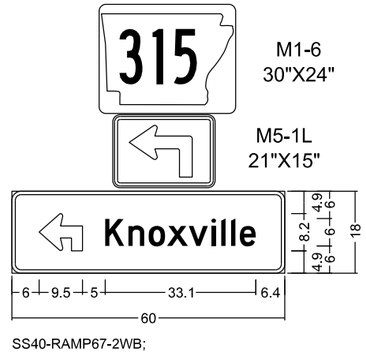
Sign # : D1-1;
2.0" Radius, 0.8" Border, White on Green;
arrow; "Subiaco Academy", D 2K;



SS40-RAMP55-2WB;
Sign # : D1-3;
2.0" Radius, 0.8" Border, White on Green;
arrow; "Scranton", D 2K; arrow;
"Hartman", D 2K; "Clarksville", D 2K;
arrow;



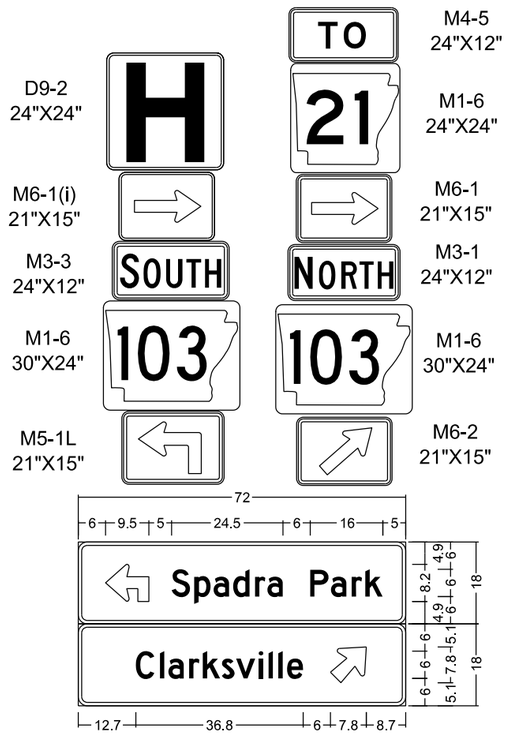
SS40-RAMP67-2EB;
Sign # : D1-1;
2.0" Radius, 0.8" Border, White on Green;
"Knoxville", D 2K; arrow;



SS40-RAMP67-2WB;
Sign # : D1-1;
2.0" Radius, 0.8" Border, White on Green;
arrow; "Knoxville", D 2K;

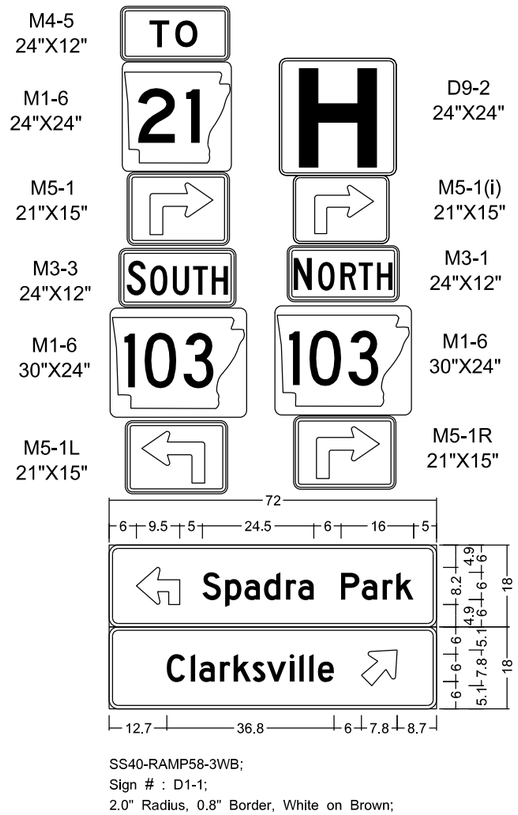
7-22-2024

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	81	88
		STANDARD SIGN ASSEMBLIES				



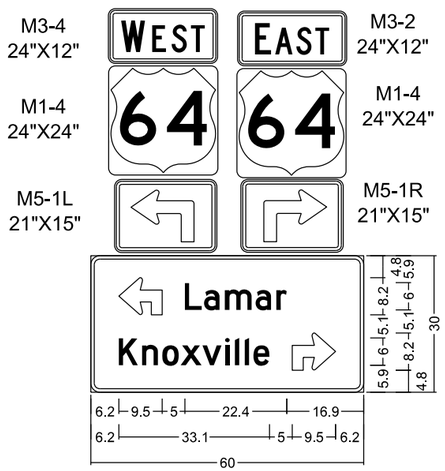
SS40-RAMP58-3EB;
Sign # : D1-1;
2.0" Radius, 0.8" Border, White on Brown;
arrow; "Spadra Park", D 2K;

2.0" Radius, 0.8" Border, White on Green;
"Clarksville", D 2K;
Arrow Custom - 9.5" 135°;



SS40-RAMP58-3WB;
Sign # : D1-1;
2.0" Radius, 0.8" Border, White on Brown;
arrow; "Spadra Park", D 2K;

2.0" Radius, 0.8" Border, White on Green;
"Clarksville", D 2K;
Arrow Custom - 9.5" 135°;



SS40-RAMP64-2EB;
Sign # : D1-2;
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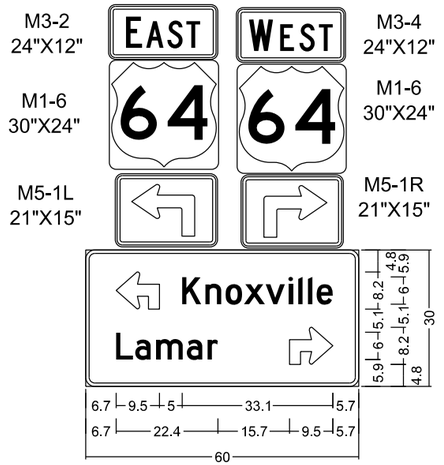
arrow; "Lamar", D 2K;
"Knoxville", D 2K; arrow;



SS40-RAMP64-2WB;
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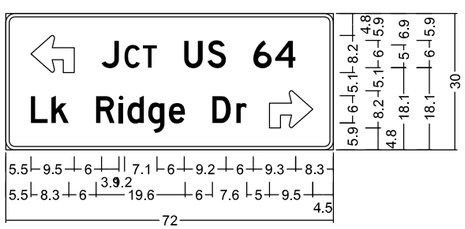
arrow; "Knoxville", D 2K;
"Lamar", D 2K; arrow;



SS40-RAMP78-2WB;
Sign # : D1-2;
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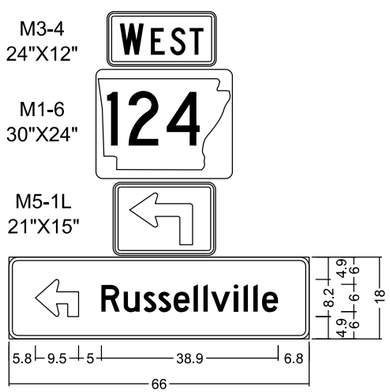
arrow; "JCT", D 2K; "US 64", D 2K;
"Lk Ridge Dr", D 2K; arrow;



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Sign # : D1-1;
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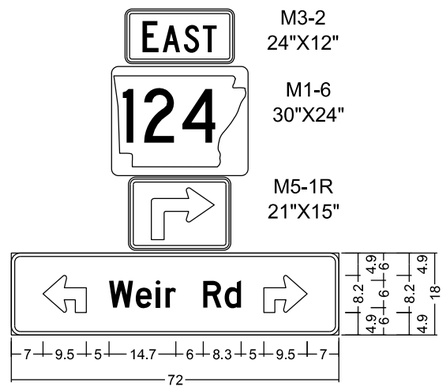
arrow; "Russellville", D 2K;



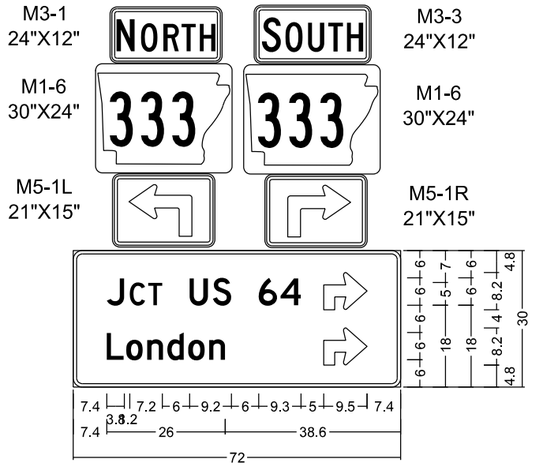
SS40-RAMP83-2WB;
Sign # : D1-1;
2.0" Radius, 0.8" Border, White on Green;
arrow; "Weir Rd", D 2K; arrow;

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

7-22-2024

STANDARD SIGN ASSEMBLIES

DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	82	88
		STANDARD SIGN ASSEMBLIES				



SS40-RAMP74-2EB;
Sign # : D1-2;
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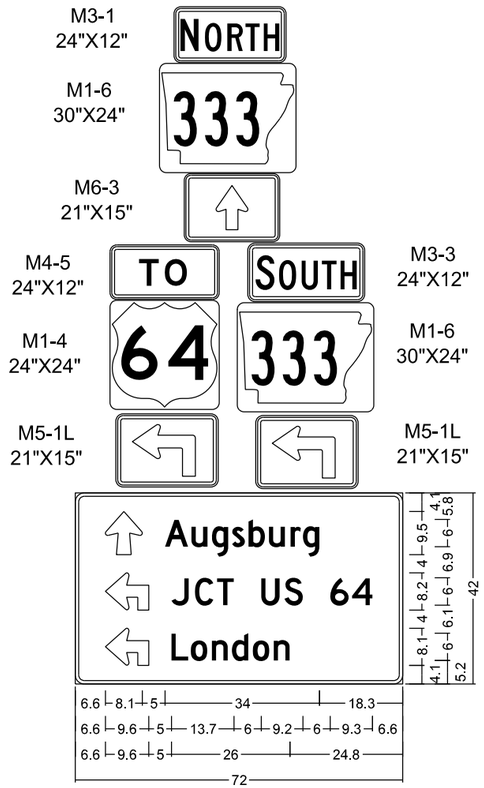
"JCT", D 2K; "US 64", D 2K;
"London", D 2K; arrow; arrow;



SS40-RAMP74-2WB;
Sign # : D1-3;
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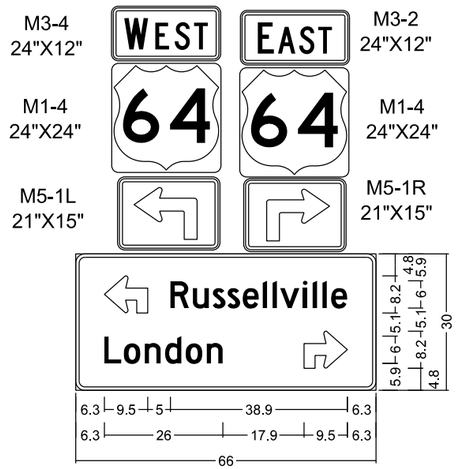
Arrow Custom - 9.5" 90°; "Augsburg", D 2K;
arrow; "JCT US 64", D 2K; arrow;
"London", D 2K;



SS40-RAMP78-3EB;
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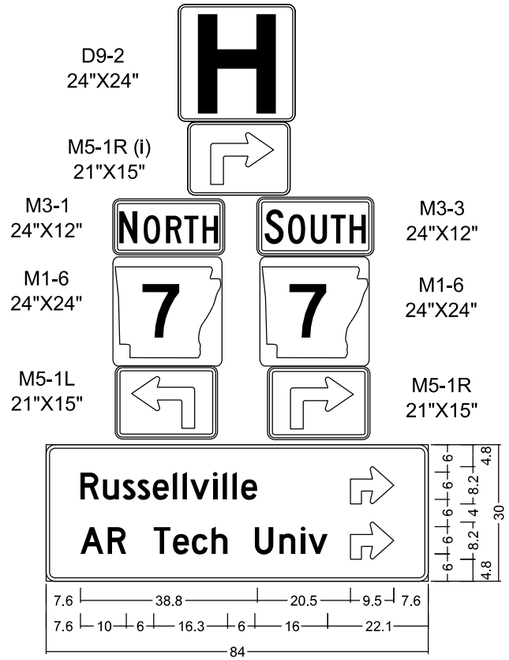
arrow; "Russellville", D 2K;
"London", D 2K; arrow;



SS40-RAMP81-3EB;
Sign # : D1-2;
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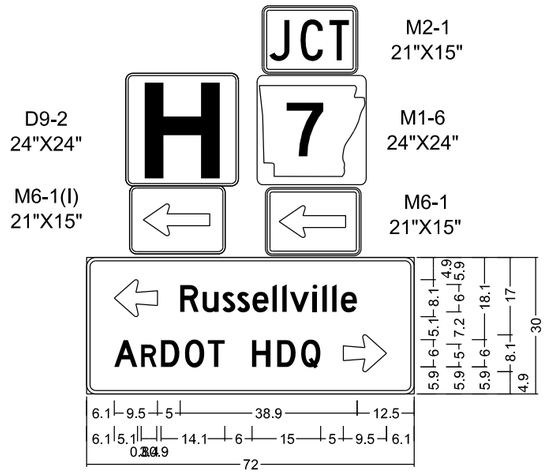
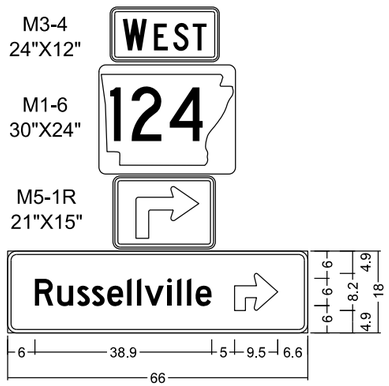
"Russellville", D 2K; "AR Tech Univ", D 2K; arrow;
arrow;



SS40-RAMP81-3WB;
Sign # : D1-2;
2.0" Radius, 0.8" Border, White on Green;
Arrow Custom - 9.5" ; "Russellville", D 2K;
"ARDOT HDQ", D 2K;
Arrow Custom - 9.5" 0°;



SS40-RAMP83-2EB;
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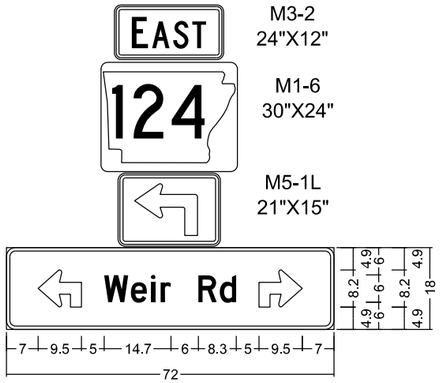
"Russellville", D 2K; arrow;



SS40-RAMP83-3EB;
Sign # : D1-1;
2.0" Radius, 0.8" Border, White on Green;
arrow; "Weir Rd", D 2K; arrow;

STATE OF ARKANSAS
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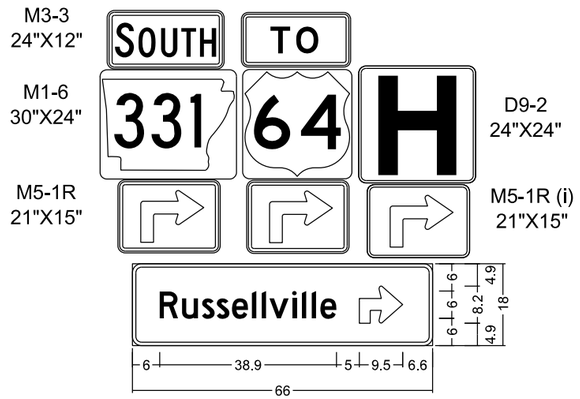
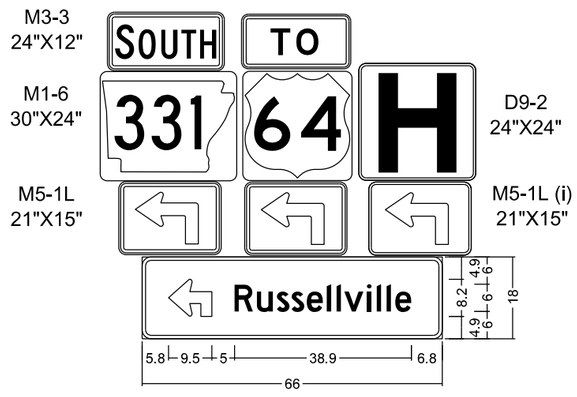
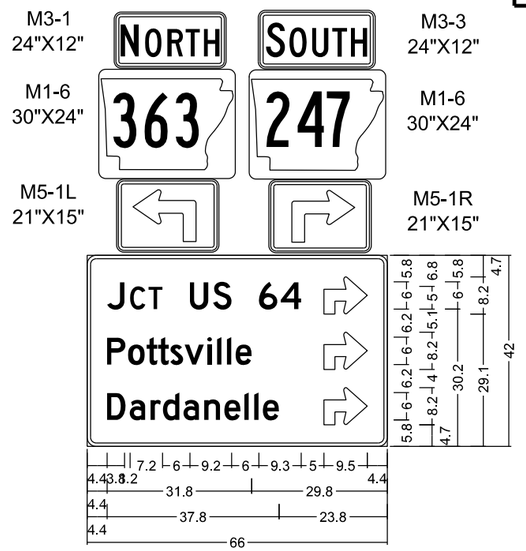
DATE REVISED	DATE REVISED	FED. RD. DIST. NO.	STATE	JOB NO.	SHEET NO.	TOTAL SHEETS
		6	ARK.	012497	83	88
		STANDARD SIGN ASSEMBLIES				



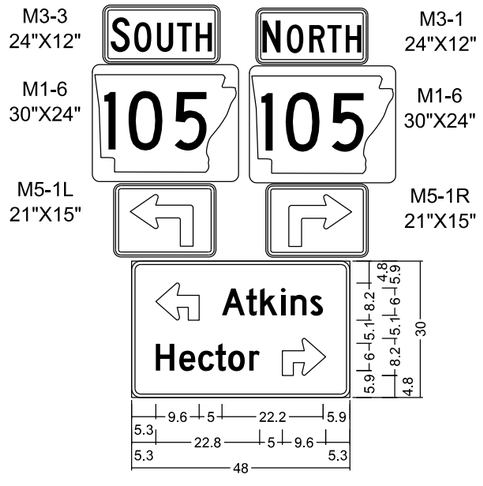
SS40-RAMP84-2EB;
Sign # : D1-1;
2.0" Radius, 0.8" Border, White on Green;
"Russellville", D 2K; arrow;



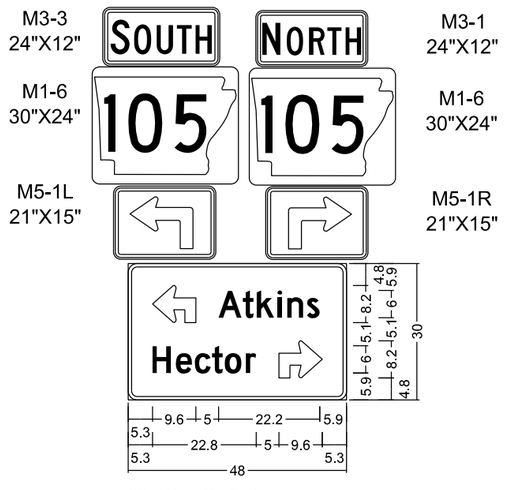
SS40-RAMP84-2WB;
Sign # : D1-1;
2.0" Radius, 0.8" Border, White on Green;
arrow; "Russellville", D 2K;



SS40-RAMP88-2EB;
Sign # : D1-3;
2.0" Radius, 0.8" Border, White on Green;
"JCT", D 2K; "US 64", D 2K; arrow;
"Pottsville", D 2K; arrow;
"Dardanelle", D 2K;



SS40-RAMP94-3EB;
Sign # : D1-2;
2.0" Radius, 0.8" Border, White on Green;
arrow; "Atkins", D 2K;
"Hector", D 2K; arrow;



SS40-RAMP94-2WB;
Sign # : D1-2;
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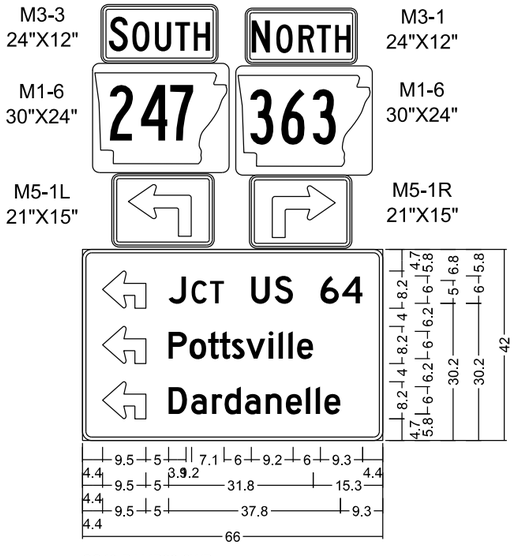
arrow; "Atkins", D 2K;
"Hector", D 2K; arrow;



SS40-RAMP88-2WB;
Sign # : D1-3;
2.0" Radius, 0.8" Border, White on Green;
arrow; "JCT", D 2K; "US 64", D 2K;
arrow; "Pottsville", D 2K; arrow;
"Dardanelle", D 2K;

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 13856
DERIC M. WYATT

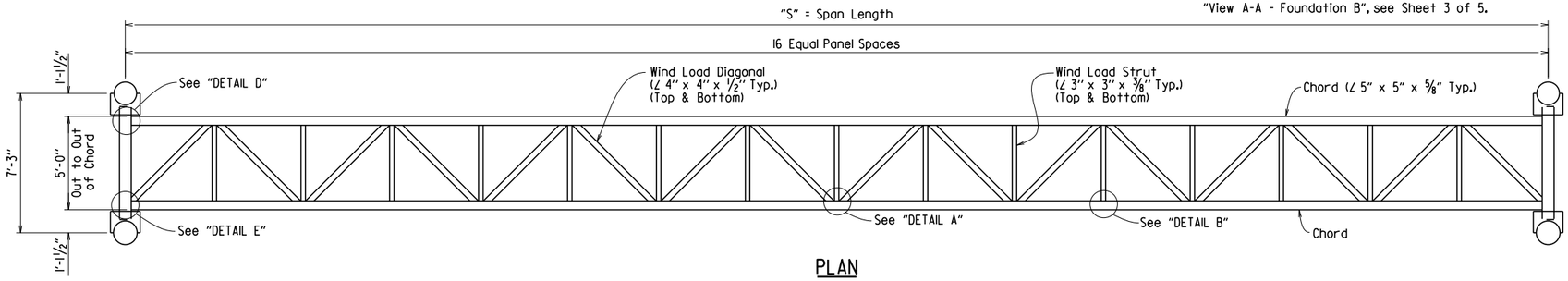
7-22-2024

STANDARD SIGN ASSEMBLIES

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		012497	84	88
				(1) SEE TABLE		OVERHEAD SIGN STR.		68274

Notes:
For "View A-A - Foundation A", see Sheet 2 of 5.

For "DETAIL A" thru "DETAIL G" and "View A-A - Foundation B", see Sheet 3 of 5.



PLAN

[1] Note: The Contractor shall make field measurements to determine the column heights "H1" and "H2" that are required to maintain the minimum vertical clearance with the centerline of the sign located at the centerline of the truss. These column heights shall be shown on the shop drawings with a note stating that the Contractor has made the required field measurements. If the structure height ("H1" or "H2") exceeds 30'-0" contact the Engineer. The Contractor shall also verify that the variable span length (70'-0" to 85'-0") is sufficient to meet the minimum clearances and to fit the new structure to the existing and/or proposed conditions.

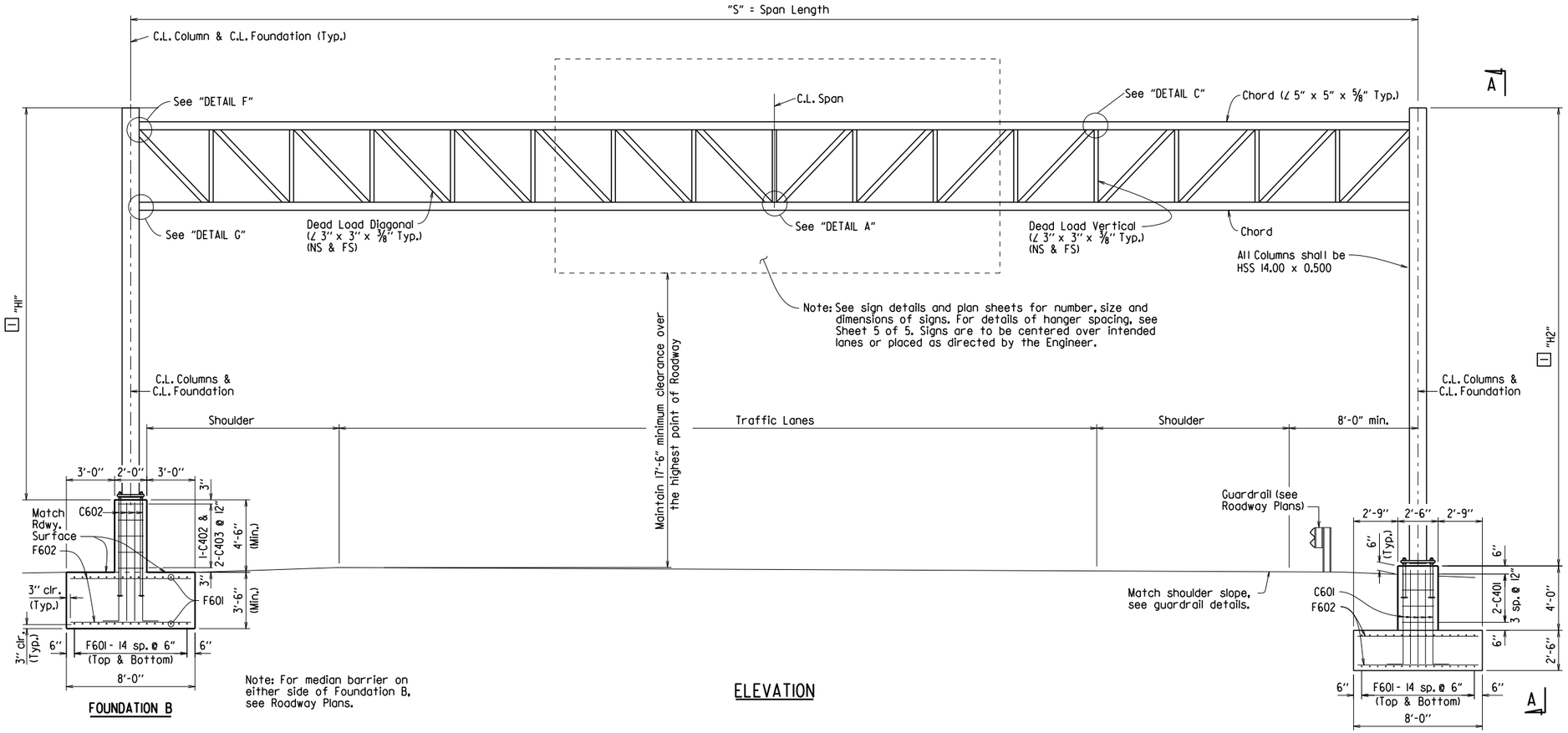
TABLE OF VARIABLES

SIGN STRUCTURE	SPAN LENGTH "S"	[2] FOUNDATION	
		MEDIAN	OUTSIDE SHOULDER
OH-040-23-13 WB	82'-1½"	B	A

TABULAR DATA BY: DPT DATE: 6-13-2024

CHECKED BY: TMG DATE: 6-13-2024

[2] Existing foundations and anchor bolts are present and may be reused. The previous sign structure was a commercial alternate as allowed by Job Special Provision "STEEL SIGN STRUCTURES". This commercial alternate utilized anchor bolt layouts that do not match those shown within these sign structure plans. If the contractor elects to use the sign structure shown within these plans in lieu of a commercial alternate similar to the previous structure, the existing foundations will need to be modified or replaced to incorporate new anchor bolt layouts. The method of modifying the existing foundations other than full replacement shall be approved by the Engineer. All work and material associated with modifying or replacing the exist foundations shall be included in the item "STEEL OVERHEAD SIGN STRUCTURE ( )".



ELEVATION

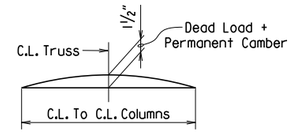
FOUNDATION B

Note: For median barrier on either side of Foundation B, see Roadway Plans.

FOUNDATION A

APPROXIMATE QUANTITIES FOR FOUNDATION (FOR INFORMATION ONLY)

STRUCTURE	CLASS S CONCRETE (CU. YDS.)	REINFORCING STEEL (LBS.)	EXCAVATION (CU. YDS.)
FOUNDATION A	17.22	2,161	51
FOUNDATION B	24.67	2,748	30



TRUSS CAMBER DIAGRAM

BAR LIST-FOUNDATION B

MARK	NO. REQ'D	LENGTH	P.D.	BENDING DIAGRAMS
				Dimensions are out to out of bars.
C402	10	25'-2"	3"	10'-9", 1'-7", 5" (Typ.), 45°, C402
C403	5	18'-2"	3"	7'-3", 1'-7", 5" (Typ.), 45°, C403
C602	76	8'-3"	4½"	7'-5", 12", C602
F601	30	17'-6"	Str.	
F602	70	7'-6"	Str.	

BAR LIST-FOUNDATION A

MARK	NO. REQ'D	LENGTH	P.D.	BENDING DIAGRAMS
				Dimensions are out to out of bars.
C401	8	18'-2"	3"	6'-9", 2'-1", 5" (Typ.), 45°, C401
C601	48	6'-9"	4½"	5'-11", 12", C601
F601	30	17'-6"	Str.	
F602	70	7'-6"	Str.	

STATE OF ARKANSAS
LICENSED PROFESSIONAL ENGINEER
No. 9235
7/15/24
CHARLES R. ELLIS

BRIDGE ENGINEER

SHEET 1 OF 5
DETAILS FOR 70' TO 85' STEEL OVERHEAD SIGN STRUCTURES

ROUTE SEC.

ARKANSAS STATE HIGHWAY COMMISSION

LITTLE ROCK, ARK.

DRAWN BY: ACP DATE: 01/08/16 FILENAME: b012497_sign.dgn

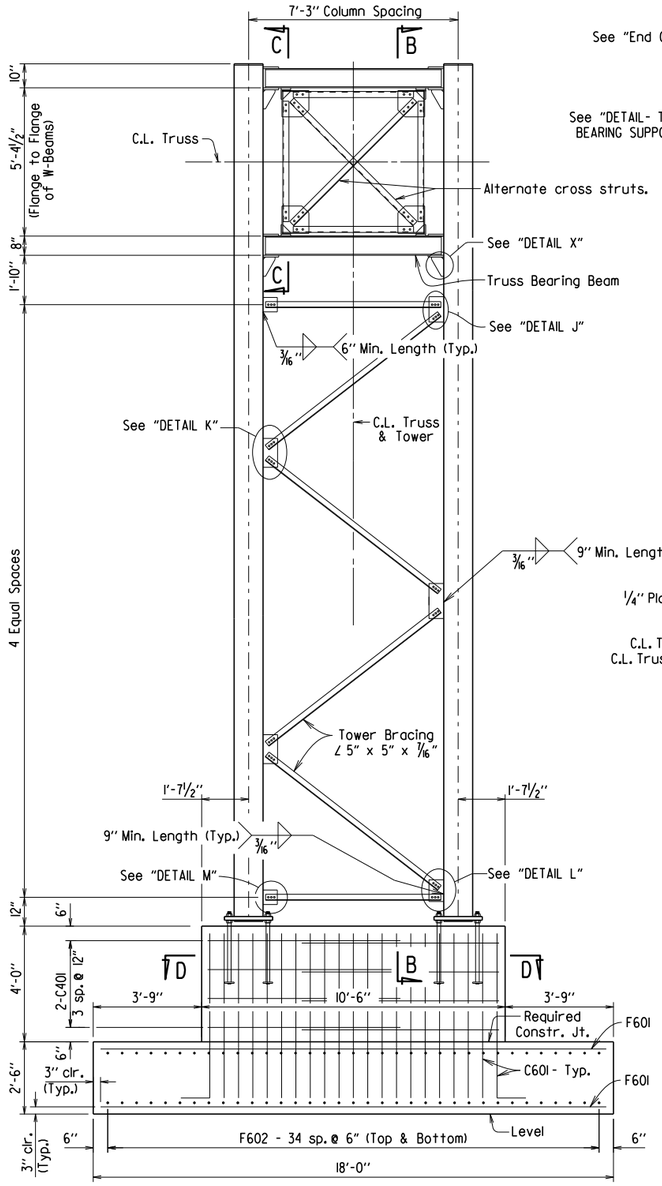
CHECKED BY: KWY DATE: 4/8/16 SCALE: No Scale

DESIGNED BY: RBR DATE: 8/11

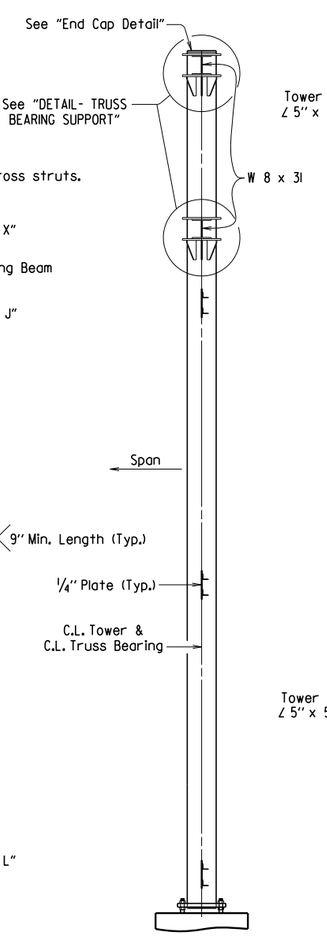
STR. NO. SEE TABLE DRAWING NO. 68274

PRINT DATE: 7/15/2024

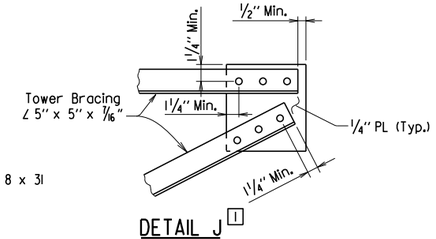
DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		012497	85	88
				(1) SEE TABLE		OVERHEAD SIGN STR.		68275



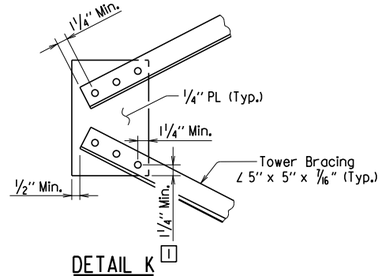
VIEW A-A - FOUNDATION A



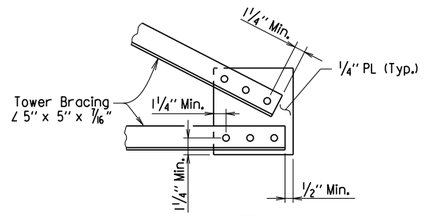
VIEW B-B



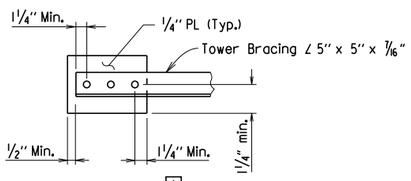
DETAIL J [1]



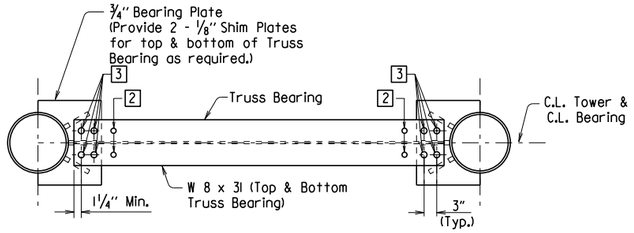
DETAIL K [1]



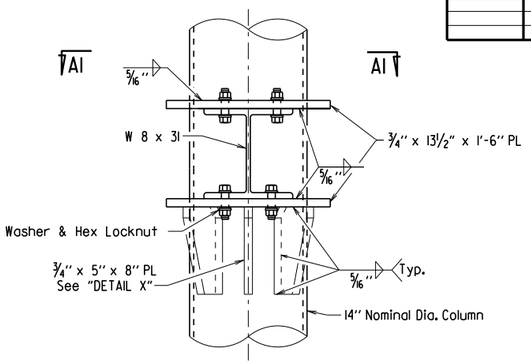
DETAIL L [1]



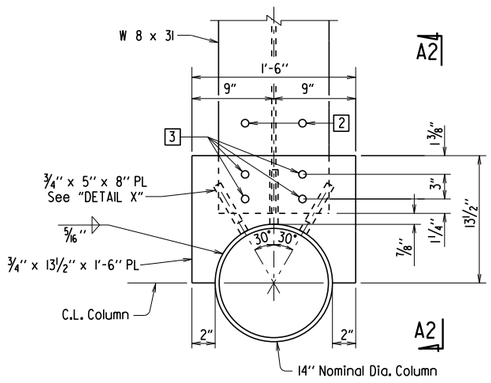
DETAIL M [1]



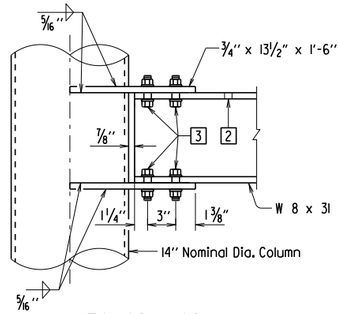
PLAN AT TRUSS BEARING



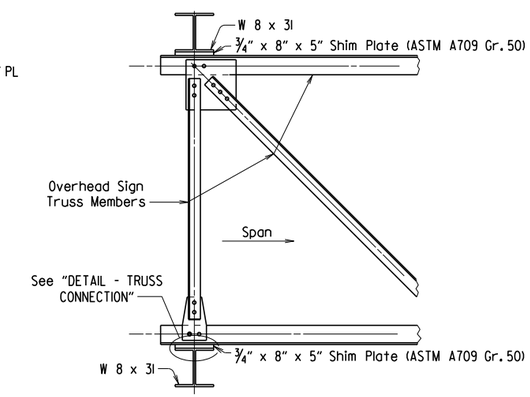
DETAIL - TRUSS BEARING SUPPORT



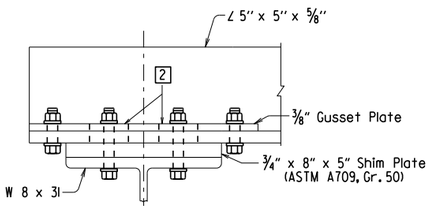
VIEW AI - AI



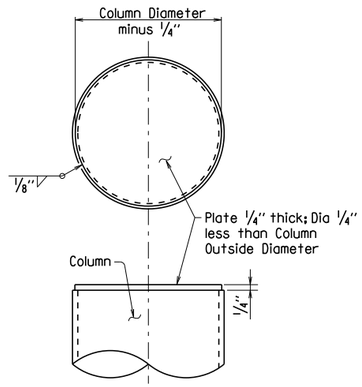
VIEW A2 - A2
¾" x 5" x 8" Plate not shown for clarity



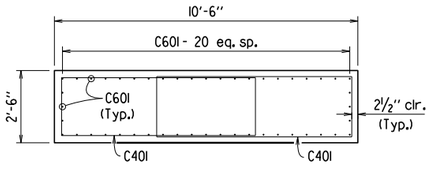
VIEW C-C



DETAIL - TRUSS CONNECTION

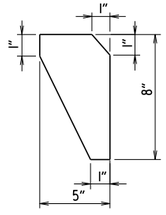


END CAP DETAIL



SECTION D-D

Note: For details of "View A-A - Foundation B", see Sheet 3 of 5.



DETAIL X

[1] Bolts shall be ¾" ø and open holes shall be 13/16 " ø. Minimum center to center bolt spacing shall be 2½". Dimensions shown are typical.

[2] Bolts shall be ¾" ø. Provide 13/16 " x 2" slotted hole in gusset plate and chord angle. Use plate washer on gusset plate side. Provide 13/16 " ø holes in ¾" shim plate and top or bottom beam flanges as required.

[3] Bolts shall be ¾" ø. Provide 13/16 " ø holes at top and bottom beam flanges and connection plates.

STATE OF ARKANSAS
LICENSED PROFESSIONAL ENGINEER
No. 9235
7/15/24
CHARLES R. ELLIS
BRIDGE ENGINEER

SHEET 2 OF 5
DETAILS OF 70' TO 85'
STEEL OVERHEAD SIGN STRUCTURE

ROUTE SEC.

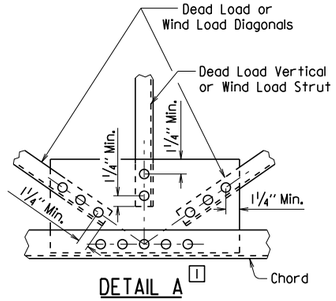
ARKANSAS STATE HIGHWAY COMMISSION
LITTLE ROCK, ARK.

DRAWN BY:	ACP	DATE:	01/08/16	FILENAME:	b012497_sign.dgn
CHECKED BY:	KWY	DATE:	4/8/16	SCALE:	No Scale
DESIGNED BY:	RBR	DATE:	8/11		

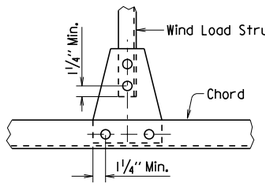
STR. NO. SEE TABLE DRAWING NO. 68275

PRINT DATE: 7/15/2024

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		012497	86	88
				(1) SEE TABLE		OVERHEAD SIGN STR.		68276



DETAIL A [1]



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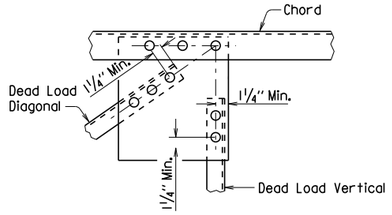
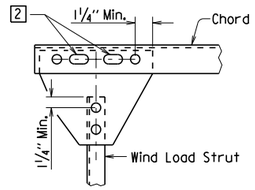
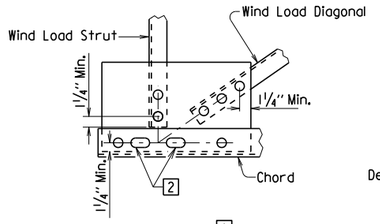


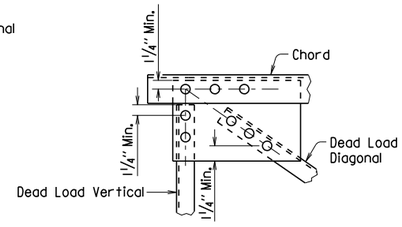
DETAIL C [1]



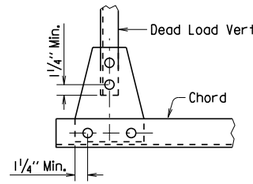
DETAIL D [1]



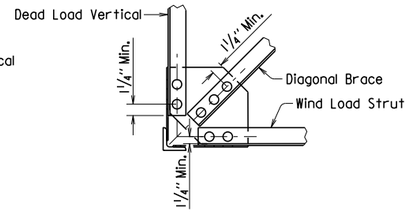
DETAIL E [1]



DETAIL F [1]

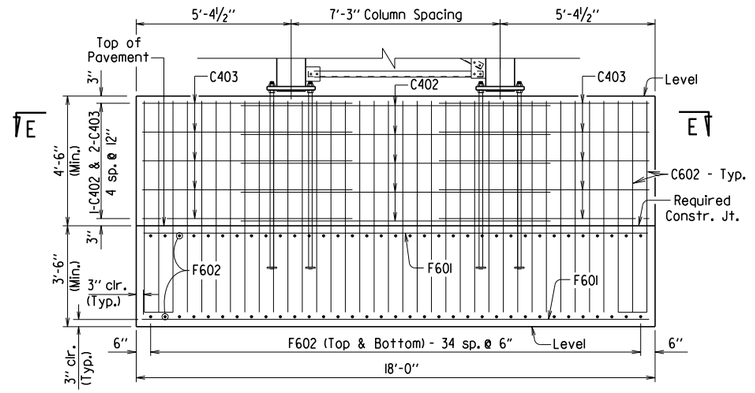


DETAIL G [1]

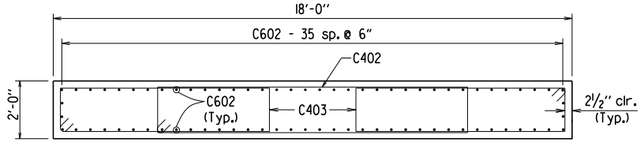


DETAIL N [1]

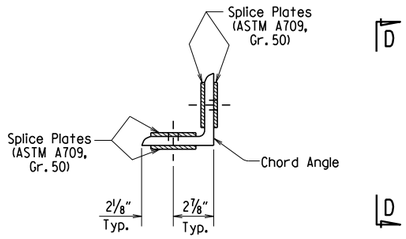
Note:
For details of column not shown, see
"View A-A - Foundation A" on Sheet 2 of 5.



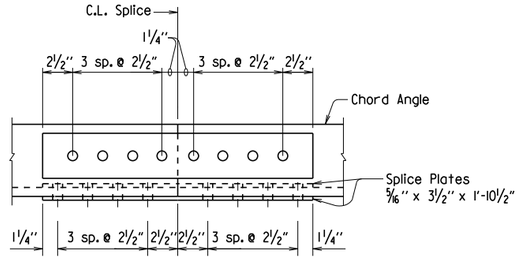
VIEW A-A - FOUNDATION B



SECTION E-E

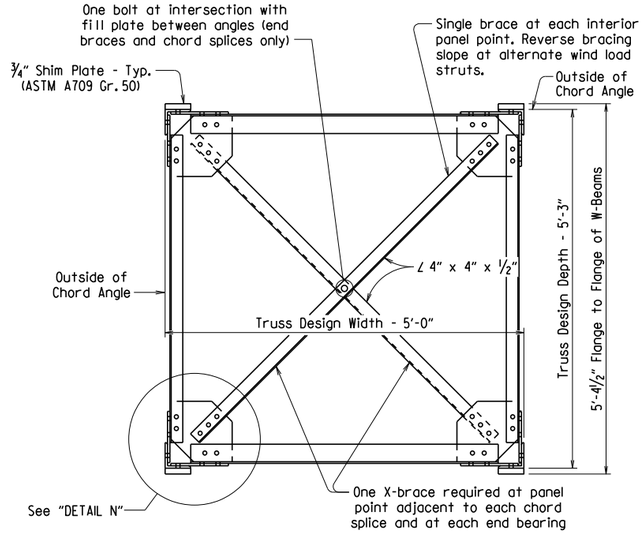


VIEW D-D



Note: Chord angles may be spliced in convenient lengths for galvanizing and sign placement.

CHORD SPLICE [3]



TRUSS SECTION

Note: Unless otherwise noted, thickness of all Gusset Plates shall be ⅜".

[1] Bolts shall be ¾" ø and open holes shall be 13/16 " ø. Minimum center to center bolt spacing shall be 2½". Dimensions shown are typical.

[2] Bolts shall be ¾" ø. Provide 13/16 " x 2" slotted hole in gusset plate and chord angle. Use plate washer on gusset plate side. Clearance between end of slot and adjacent bolt hole shall be no less than 1½".

[3] Bolts shall be ¾" ø and open holes shall be 13/16 " ø.

STATE OF ARKANSAS
LICENSED PROFESSIONAL ENGINEER
No. 9235
7/15/24
CHARLES R. ELLIS

BRIDGE ENGINEER

SHEET 3 OF 5
DETAILS OF 70' TO 85'
STEEL OVERHEAD SIGN STRUCTURE

ROUTE SEC.

ARKANSAS STATE HIGHWAY COMMISSION

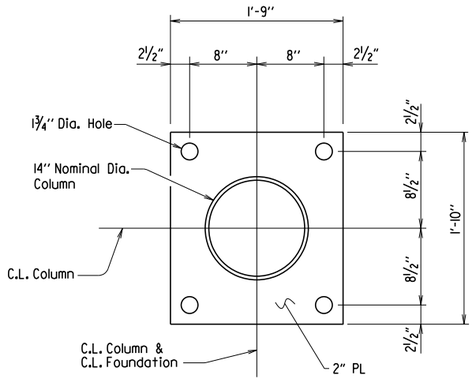
LITTLE ROCK, ARK.

DRAWN BY: ACP DATE: 01/08/16 FILENAME: b012497_sign.dgn
CHECKED BY: KWY DATE: 4/8/16 SCALE: No Scale
DESIGNED BY: RBR DATE: 8/11

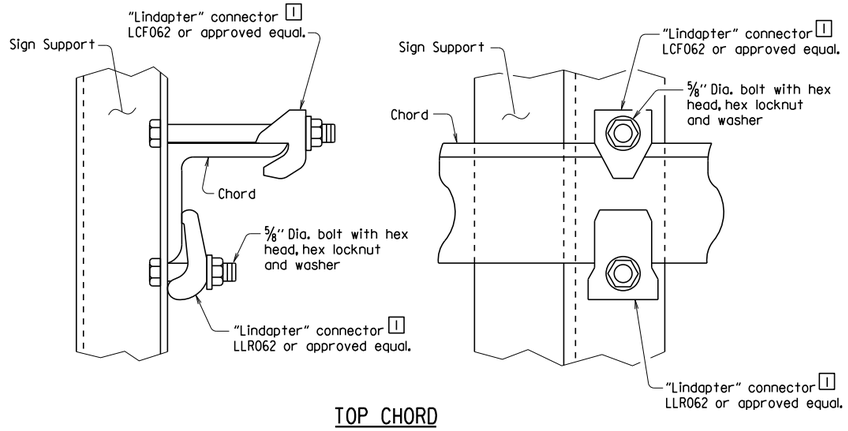
STR. NO. SEE TABLE DRAWING NO. 68276

PRINT DATE: 7/15/2024

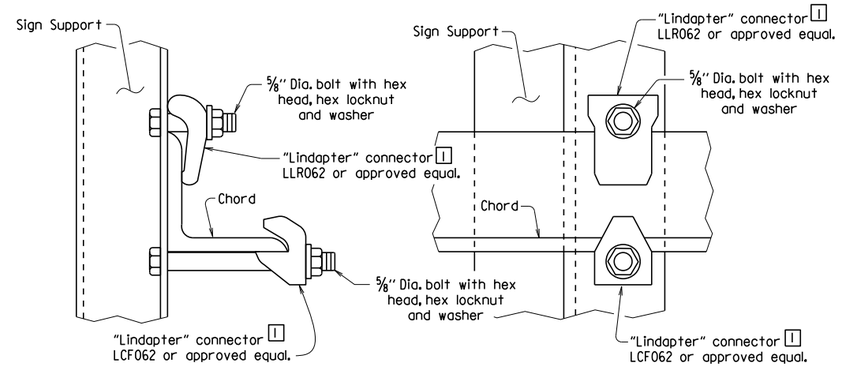
DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		012497	87	88
				①	SEE TABLE	OVERHEAD SIGN STR.		68277



PLAN - COLUMN BASE



TOP CHORD

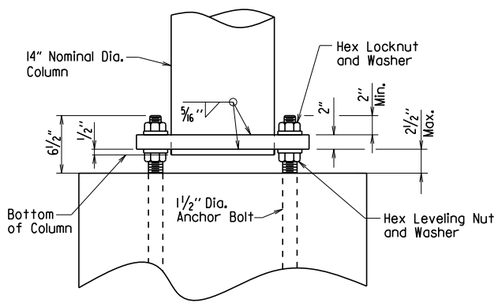


BOTTOM CHORD

[1] All "Lindapter" connectors or approved equal shall be installed according to manufacturer's recommendations. All connectors, bolts, nuts and washers shall be galvanized.

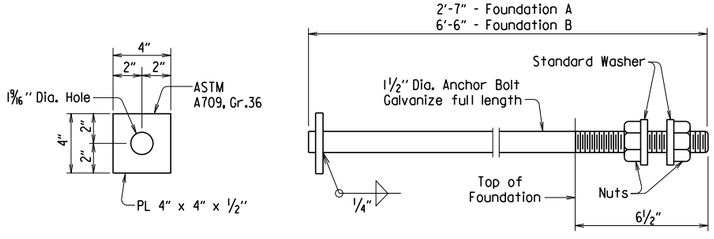
Note: Install all support connectors clear of the gusset plates and splice locations.

DETAILS OF SIGN SUPPORT CONNECTION TO TRUSS



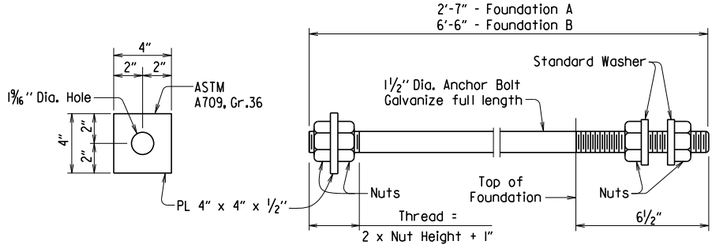
Note: Diameter of hole in base plate to be ⅛" larger than column diameter.

ELEVATION - COLUMN BASE



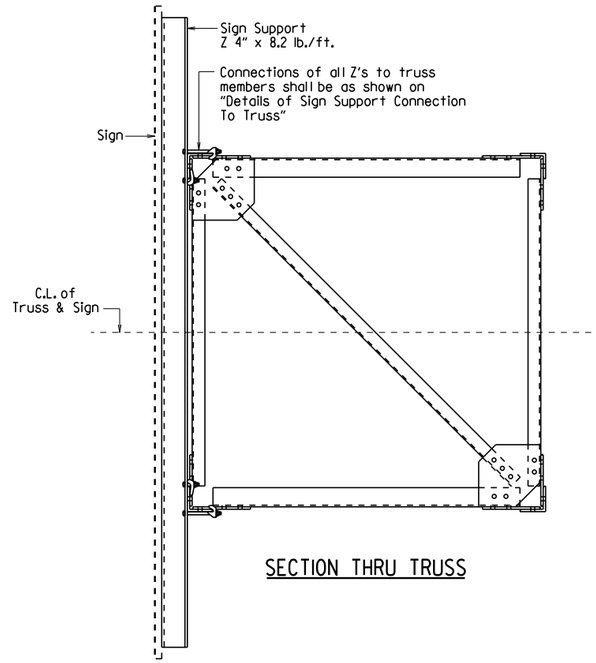
Anchor bolts shall comply with AASHTO M 314, Grade 55 with Supplementary Requirement S1, and galvanized according to Subsection 807.07. Nuts for bolts shall be as specified in Subsection 807.07.

ANCHOR BOLT DETAIL

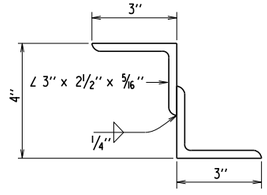


Anchor bolts shall comply with AASHTO M 314, Grade 55 with Supplementary Requirement S1, and galvanized according to Subsection 807.07. Nuts for bolts shall be as specified in Subsection 807.07.

ALTERNATE ANCHOR BOLT DETAIL



SECTION THRU TRUSS



NOTE: Structural Z support may be fabricated from angles as shown.

DETAILS OF ALTERNATE Z SUPPORT

STATE OF ARKANSAS
LICENSED PROFESSIONAL ENGINEER
No. 9235
7/15/24
CHARLES R. ELLIS
BRIDGE ENGINEER

SHEET 4 OF 5
DETAILS OF 70' TO 85'
STEEL OVERHEAD SIGN STRUCTURE

ROUTE SEC.

ARKANSAS STATE HIGHWAY COMMISSION

LITTLE ROCK, ARK.

DRAWN BY: ACP DATE: 01/08/16 FILENAME: b012497_sign.dgn
CHECKED BY: KWY DATE: 4/8/16 SCALE: No Scale
DESIGNED BY: RBR DATE: 8/11

STR. NO. SEE TABLE DRAWING NO. 68277

PRINT DATE: 7/15/2024

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		012497	88	88
				①	SEE TABLE	OVERHEAD SIGN STR.		68278

GENERAL NOTES:

CONSTRUCTION SPECIFICATIONS: Arkansas State Highway and Transportation Department Standard Specifications for Highway Construction, 2014 Edition, with applicable Supplemental Specifications and Special Provisions. Section and Subsection refer to the Specifications unless otherwise noted in the plans.

DESIGN SPECIFICATIONS: AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals, Sixth Edition, 2013 with current interim revisions.

Basic Wind Speed = 90 mph.
Fatigue Category: I

This structure is approved for a maximum sign area equal to 75% of the span length times a sign height of 15 feet. Use of additional sign area must be approved by the Engineer. If the structure height ("H1" or "H2") exceeds 30'-0" contact the Engineer.

FOUNDATION MATERIALS AND STRENGTHS:
Class S Concrete f'c = 3,500 psi
Reinforcing Steel (Gr. 60, AASHTO M 31 or M 322, Type A) fy = 60,000 psi

Structural steel sign support members shall comply with the following specifications:

Angles:	ASTM A709, Gr. 36 (Fy = 36,000 psi)
Plate, W-Section:	ASTM A709, Gr. 50 (Fy = 50,000 psi)
[1] Pipe:	ASTM A139, Gr. C, straight-seam welded (Fy = 42,000 psi), ASTM A500, Gr. B (Fy = 42, 000 psi), ASTM A501, Gr. B (Fy = 50,000 psi),
Z-Shapes:	ASTM A709, Gr. 36 (Fy = 36,000 psi)
Shim Plates:	ASTM A1011, SS, Grade 36, Type 2, or Grade 40
Bolts:	ASTM F3125, Grade A325, Type 1
Locknuts:	ASTM A563, Grade DH or AASHTO M 292, Grade 2H
Washers:	ASTM F436
Nuts:	ASTM A563, Grade DH or AASHTO M 292, Grade 2H

The Contractor shall make check measurements in the field and make any adjustments necessary to meet the required clearances and to fit the new structure to the existing conditions.

Drawings show general features of design only. Shop drawings shall be made in accordance with Subsection 807.04, submitted, and approval secured before fabrication is begun.

Requests for substitution of structural steel shapes shown with shapes of greater size must be submitted by the Contractor to the Engineer for approval. Steels of equal or greater strengths will be accepted only when shown on the approved shop drawings. Shapes and materials shown in the plans will be the basis of payment and no additional compensation will be made for any adjustments due to substitutions.

All steel shall be galvanized according to Subsection 807.19. Steel completely encased in concrete may not be galvanized. Galvanized coating damaged during transport, handling or erection shall be field repaired in accordance with Subsection 807.88.

All main load carrying tension members greater than ½" in thickness shall conform to the requirements of the Longitudinal Charpy V-Notch test specified for Zone 1 minimum service temperature. This work and materials shall be paid for in accordance with Job Special Provision "Steel Sign Structures".

Field splices shall be located in order to avoid sign panel connections. There shall be a maximum of two field splices and they shall be spaced a minimum of 15 feet apart.

Truss field sections shall be shop assembled. Entire truss shall be fully assembled and lifted into place as one unit on to tower supports. All truss member connections shall be bolted connections.

All welding that is to be done during fabrication of structural steel, including temporary welds, shall be detailed on the shop drawings and submitted for approval. If additional welds are required, whether temporary or permanent, a formal request with detailed drawings shall be submitted to the Engineer for approval. All welding shall conform to Subsection 807.26 except welding of tubular sections shall conform to AWS D1.1 Structural Welding Code.

No circumferential butt welds will be allowed in any pipe sections.

All fillet welds of critical members shall be tested according to AWS D1.1 Structural Welding Code - Steel using the magnetic particle method. Critical welds shall include: column to base plate and truss bottom support to column.

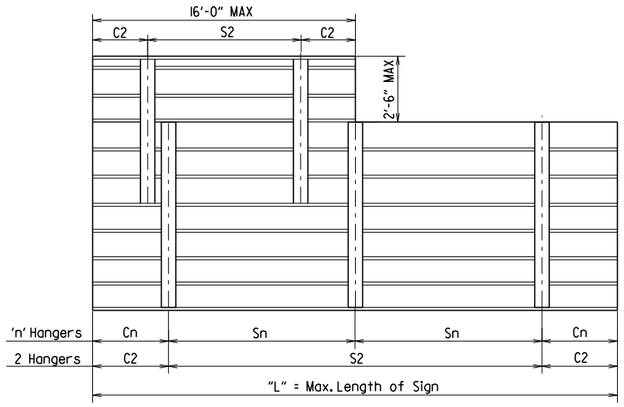
Connections shall be bolted with high-strength bolts. Unless otherwise noted, bolts shall be ¾" ø and open holes shall be 13/16 " ø. Bolt spacing shall be 2½" for ¾" ø bolts unless otherwise noted. Bolts shall be placed with heads on the outside face of all members.

All truss frame bolts shall comply with ASTM A325 Type 1, galvanized according to Subsection 807.06. Nuts and washers for ASTM A325 Type 1 bolts shall be furnished and galvanized in accordance with Subsection 807.06.

Locknuts to be equipped with nylon locking inserts or other approved type locking system. Locknuts to be installed according to manufacturer's recommendations.

Anchor bolts shall comply with AASHTO M 314, Grade 55 including Supplementary Requirement S1, and galvanized according to Subsection 807.07. Nuts and washers for anchor bolts shall be furnished and galvanized in accordance with Subsection 807.07.

Shoring may be required to protect existing shoulders during excavation. Any shoring required shall not be paid for directly, but shall be considered incidental to the item "Steel Overhead Sign Structure (____)". The excavations for the footings shall be backfilled before the structure is attached to the foundations.



Note: See sign details and plan sheets for number, size and dimensions of signs.

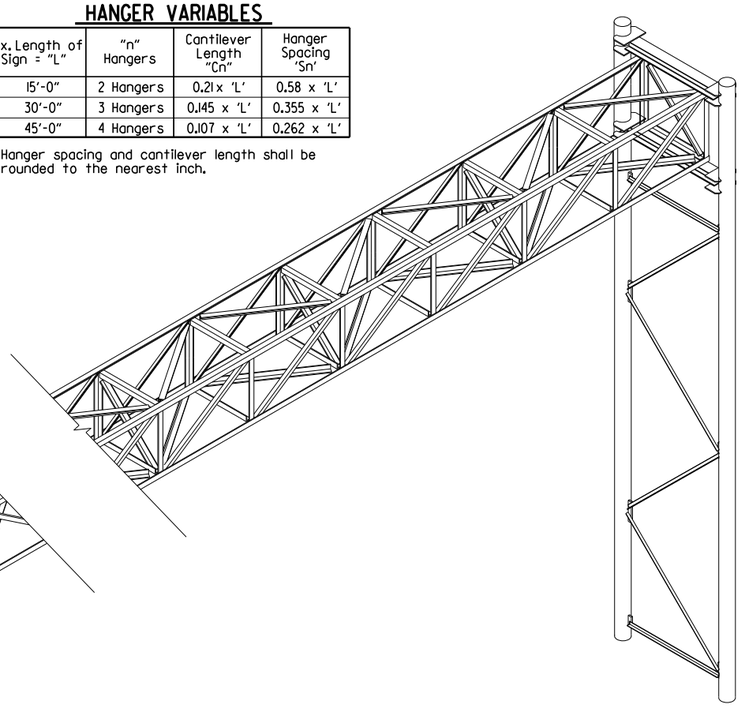
HANGER SPACING DETAILS FOR EXTRUDED PANEL SIGNS

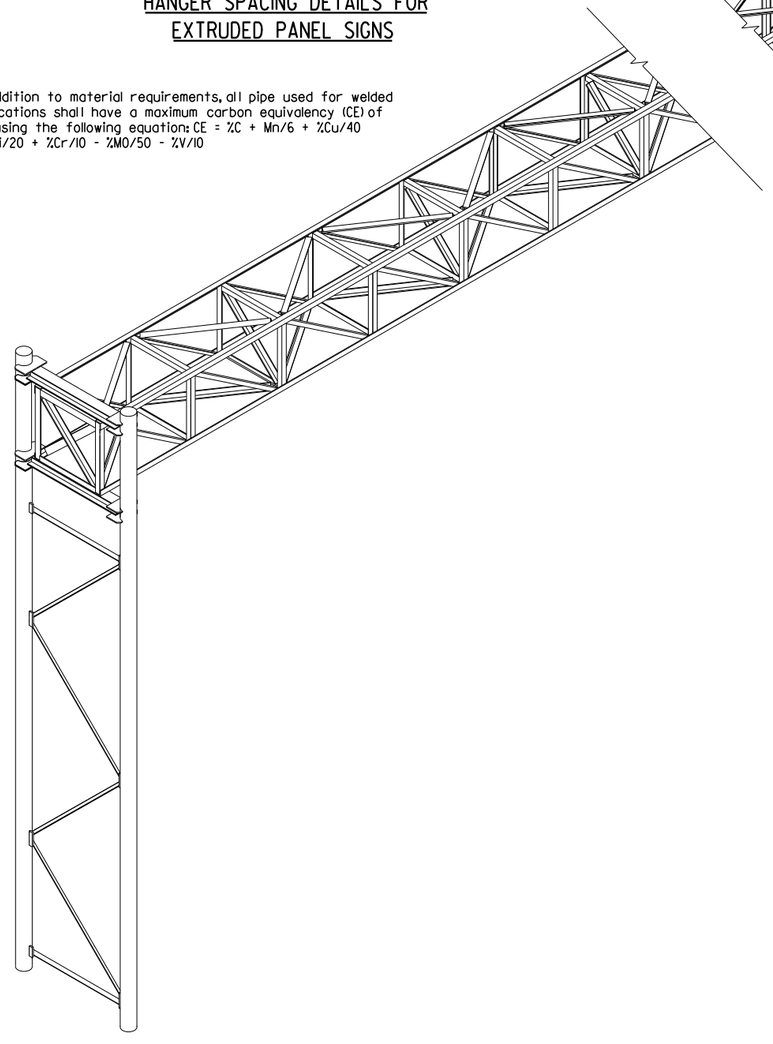
[1] In addition to material requirements, all pipe used for welded applications shall have a maximum carbon equivalency (CE) of 0.4 using the following equation: CE = %C + Mn/6 + %Cu/40 + %Ni/20 + %Cr/10 - %Mo/50 - %V/10

HANGER VARIABLES

Max. Length of Sign = "L"	"n" Hangers	Cantilever Length "Cn"	Hanger Spacing 'Sn'
15'-0"	2 Hangers	0.21 x 'L'	0.58 x 'L'
30'-0"	3 Hangers	0.145 x 'L'	0.355 x 'L'
45'-0"	4 Hangers	0.107 x 'L'	0.262 x 'L'

Hanger spacing and cantilever length shall be rounded to the nearest inch.





ISOMETRIC VIEW

STATE OF ARKANSAS
LICENSED PROFESSIONAL ENGINEER
No. 9235
7/15/24
CHARLES R. ELLIS

BRIDGE ENGINEER

SHEET 5 OF 5
DETAILS OF 70' TO 85'
STEEL OVERHEAD SIGN STRUCTURE

ROUTE SEC.

ARKANSAS STATE HIGHWAY COMMISSION

LITTLE ROCK, ARK.

DRAWN BY: ACP DATE: 01/08/16
CHECKED BY: KWY DATE: 4/8/16
DESIGNED BY: RBR DATE: 8/11

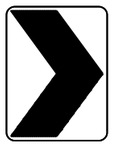
FILENAME: b012497_sign.dgn
SCALE: No Scale

STR. NO. SEE TABLE DRAWING NO. 68278

PRINT DATE: 7/15/2024

R1-1
30"X30"

W1-3
30"X30"
(LT. OR RT.)



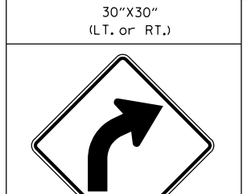
W1-8
18"X24"

W2-5
30"X30"

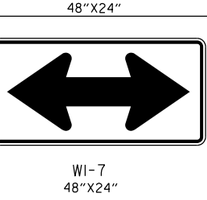
W3-1
36"X36"

W5-1
36"X36"

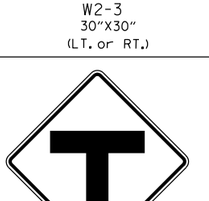
M6-3
21"X15"



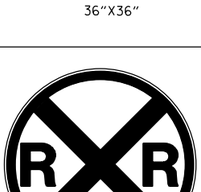
R1-2
36"X36"X36"



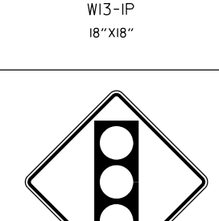
W1-4
30"X30"
(LT. or RT.)



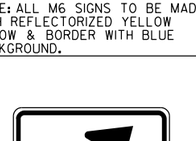
W2-1
30"X30"



S1-1
36"X36"

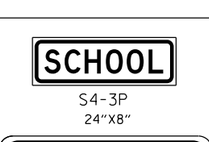


W3-2
36"X36"

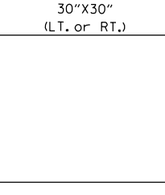


County
Route Marker
M1-6
24"X24"

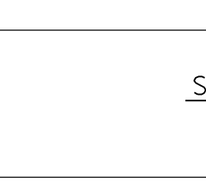
NOTE: REFLECTORIZED YELLOW LEGEND (COUNTY NAME, ROUTE LETTER & NUMBER) & BORDER ON A BLUE BACKGROUND.



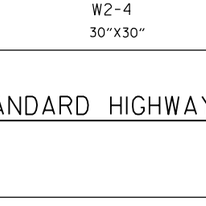
M6-4
21"X15"



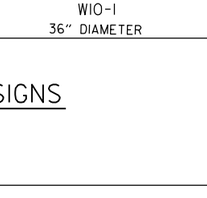
R2-1
24"X30"



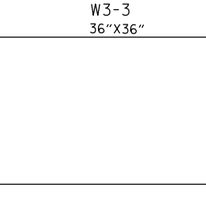
W1-5
30"X30"
(LT. or RT.)



W2-2
30"X30"

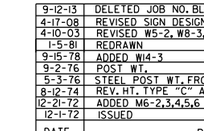


W5-2
36"X36"



W8-3
36"X36"

R1-3P
18"X6"



M6-5
21"X15"

W1-1
30"X30"
(LT. or RT.)

W1-6
48"X24"

W1-7
48"X24"

W2-3
30"X30"
(LT. or RT.)

W5-3
36"X36"

W13-1P
18"X18"

M6-1
21"X15"

NOTE: ALL M6 SIGNS TO BE MADE WITH REFLECTORIZED YELLOW ARROW & BORDER WITH BLUE BACKGROUND.

M6-6
21"X15"

W1-2
30"X30"
(LT. or RT.)

W2-4
30"X30"

W10-1
36" DIAMETER

W3-3
36"X36"

M6-2
21"X15"

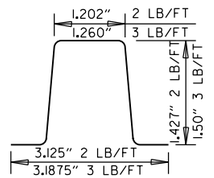
S4-3P
24"X8"

S4-2P
24"X10"

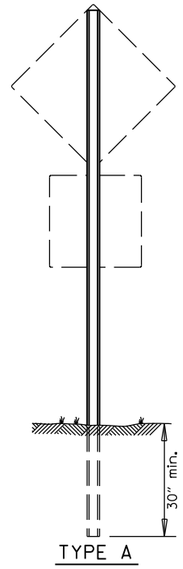
OM-3
12"X36"
(LT. or RT.)

MINIMUM DIMENSIONS SHOWN

SUPPORT SECTION



(U-CHANNEL)
STANDARD SUPPORT
ASSEMBLIES



TYPE A

NOTE: LENGTH OF SIGN POSTS SHALL BE DETERMINED SO AS TO PROVIDE FOR MINIMUM VERTICAL CLEARANCES AS CALLED FOR IN THE SPECIFICATIONS PLUS A MINIMUM VERTICAL PENETRATION OF 30" IN THE SOIL.

TYPE B

TYPE C

MINIMUM WEIGHT

TYPE A & B = 3 LBS./FT.
TYPE C = 2 LBS./FT.

STANDARD HIGHWAY SIGNS

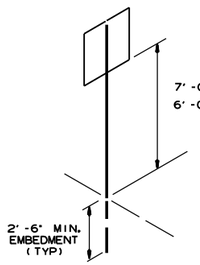
DATE	REVISION	DATE FILMED
9-12-13	DELETED JOB NO. BLOCK; REVISED RI-3 TO RI-3P	
4-17-08	REVISED SIGN DESIGNATION - W3-1 & W3-2	
4-10-03	REVISED W5-2, W8-3, OM-3; ADDED WI-8	
1-5-81	REDRAWN	960-1-15-81
9-15-78	ADDED WI4-3	877-9-15-78
9-2-76	POST WT.	623-9-3-76
5-3-76	STEEL POST WT. FROM 2"-3"; ADDED S4-2 & S4-3	504-5-3-76
8-12-74	REV. HT. TYPE "C" ASSEMBLY	500-8-21-74
12-21-72	ADDED M6-2,3,4,5,6	500-12-21-72
12-1-72	ISSUED	562-12-1-72

SUPPORT ASSEMBLIES

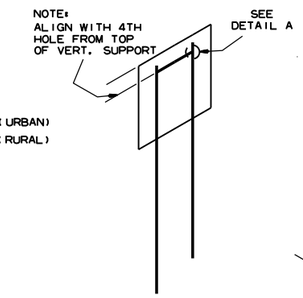
ARKANSAS STATE HIGHWAY COMMISSION

STANDARD HIGHWAY SIGNS
AND SUPPORT ASSEMBLIES

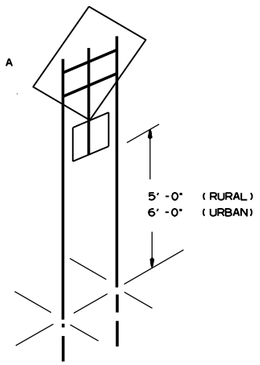
STANDARD DRAWING SHS-1



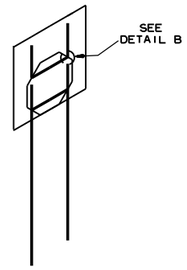
U-1



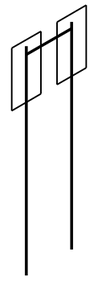
U-2



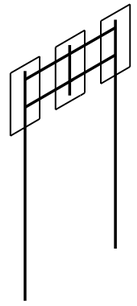
U-2 (A)



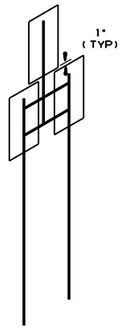
U-2 (B)



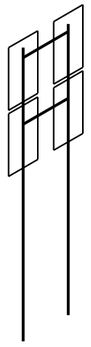
U-2 (1)



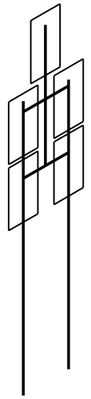
U-2 (2)



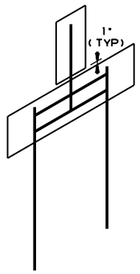
U-2 (3)



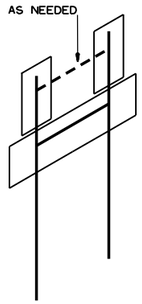
U-2 (4)



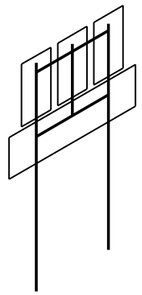
U-2 (5)



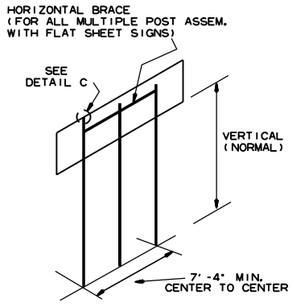
U-2 (6)



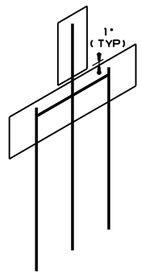
U-2 (7)



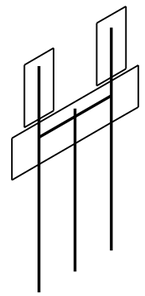
U-2 (8)



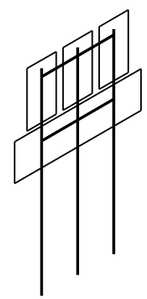
U-3



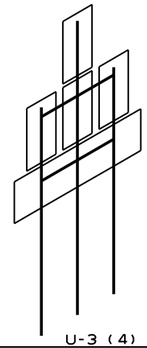
U-3 (1)



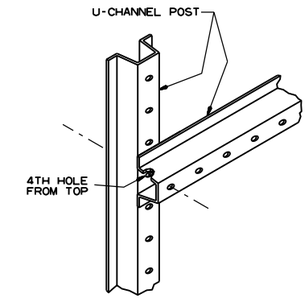
U-3 (2)



U-3 (3)

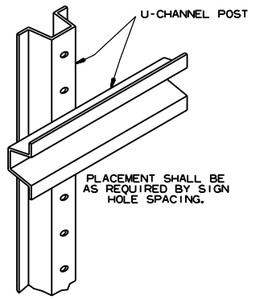


U-3 (4)



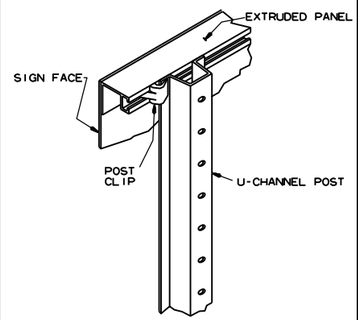
DETAIL A

SHOWING HORIZONTAL BRACE



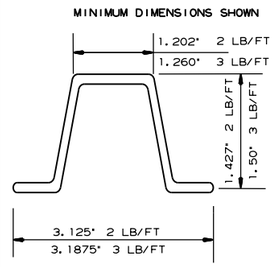
DETAIL B

SHOWING BACK-TO-BACK INSTALLATION



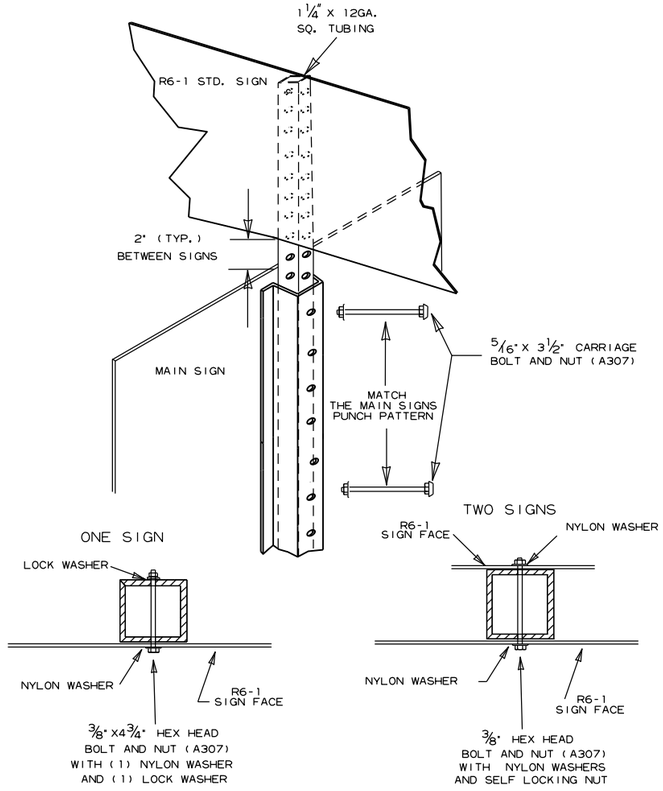
DETAIL C

SHOWING GUIDE SIGN MOUNTING WITH EXTRUDED PANELS



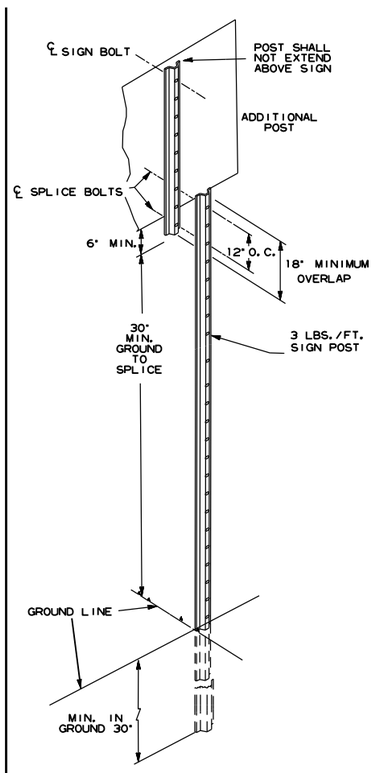
DETAIL C

U-CHANNEL POST



DETAIL E

R6-1 EXTENSION FOR U-CHANNEL POST



DETAIL F

DETAIL OF SPLICES

NOTES:

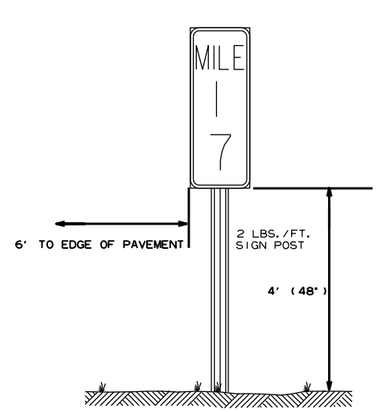
SIGNS AT LEAST 8' IN LENGTH MAY BE INSTALLED ON THREE 3 LB. POST. IN NO CASE SHALL THERE BE MORE THAN TWO 3 LB. POSTS WITHIN A 7' PATH.

SPLICES NECESSARY TO ATTAIN PROPER MOUNTING HEIGHT SHALL BE AS SHOWN IN DETAIL (F).

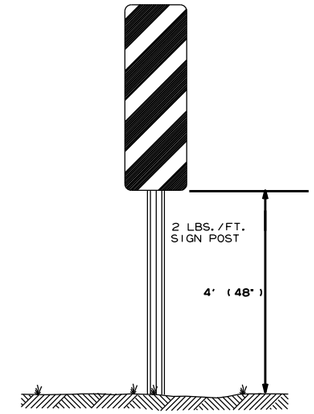
NORMAL INSTALLATIONS WILL REQUIRE 5/16" DIA. CARRIAGE BOLTS TO MOUNT SIGNS TO POST AND TO ASSEMBLE THE VARIOUS POST SUPPORTS.

ALL SIGN POSTS SHALL BE PLUMB.

THE POST FOR "TYPE U" SUPPORTS SHALL BE HOT DIP GALVANIZED.



TYPICAL MILE MARKER INSTALLATION



TYPICAL OM-3 INSTALLATION AT EDGE OF OBSTRUCTION

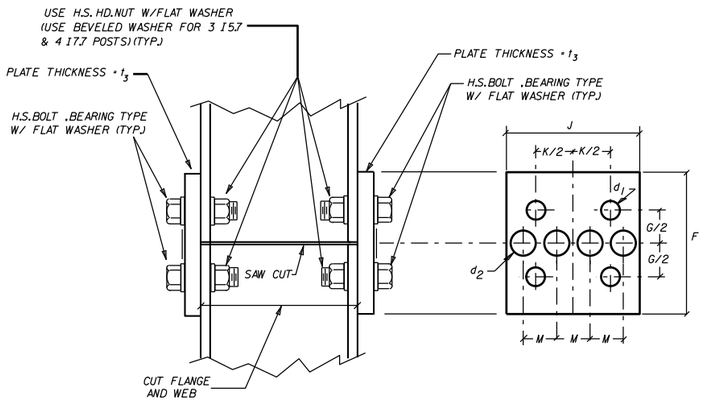
DATE	REVISION	FILMED
7-25-19	REVISED CARRIAGE BOLT WITH MATERIAL REQUIREMENT	
2-27-14	REVISED NOTES.	
9-12-13	REVISED U-2(3), U-2(6), U-3(1), DETAIL D; ADDED DETAILS E & F; ADDED TYPICAL MARKERS	
10-9-03	REMOVED ROUND POST & REVISED SPACING	
10-12-95	MOVED UPPER SPLICE	
6-8-95	REVISED SPLICE DETAIL	6-8-95
2-2-95	REDRAWN	2-2-95

ARKANSAS STATE HIGHWAY COMMISSION

U-CHANNEL POST ASSEMBLIES

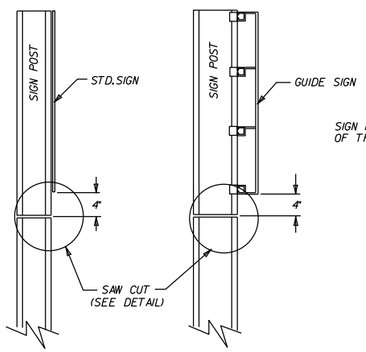
STANDARD DRAWING SHS-2

POST SIZE	BASE CONNECTION DATA											FUSE PLATE DATA									
	BOLT SIZE	BOLT TORQUE (INCH/LBS)	A	B	C	D	E	t_1	t_2	W	R	F	G		J	K	M	d_1	d_2	t_3	BOLT SIZE	WT.OF EACH FUSE PLATE LBS.
W 6X9												4¼"	2"		4"	2¼"	1"	9/16"	¾"	¼"	½" x 1½"	1.01
W 6X12	5/8" x 2¾"	450"-680"	5"	2"	1¼"	2¾"	1⅛"	¾"	½"	¼"	11/32"											
W 6X15												5"	2½"		6"	3½"	1½"	11/16"	1¼"	⅜"	⅝" x 2¼"	2.51
W 8X18												5"	2½"		5¼"	2¾"	1¼"	13/16"	1¼"	⅜"	¾" x 2¼"	2.26
W 8X21												5½"	2½"		5¼"	2¾"	1¼"	13/16"	1"	½"	¾" x 2¼"	3.35
W 10X22	¾" x 3½"	750"-1050"	6"	2¼"	1⅜"	3½"	1¼"	1"	¾"	5/16"	13/32"	6"	3"		5¾"	2¾"	1⅜"	13/16"	1⅛"	½"	¾" x 2¼"	4.03
W 10X26																						
W 12X26												6"	3"		6½"	3½"	1⅝"	13/16"	1⅝"	½"	¾" x 2¼"	4.47



NOTE: USE H.S.HEX HEAD BOLTS,HEX HEAD NUTS AND BEVEL OR FLAT WASHERS (WHERE REQ.) UNDER NUTS. ALL HOLES SHALL BE DRILLED.ALL PLATE CUTS SHALL PREFERABLY BE SAW CUTS,HOWEVER FLAME CUTTING WILL BE PERMITTED PROVIDED ALL EDGES ARE GROUND. METAL PROJECTING BEYOND THE PLANE OF THE PLATE FACE WILL NOT BE PERMITTED. STEEL FUSE PLATES SHALL CONFORM TO THE REQUIREMENTS OF ASTM-A36,ASTM-A441,ASTM-572 GRADE 50,OR ASTM-A588 MAY BE SUBSTITUTED FOR A36 AT THE OPTION OF THE FABRICATOR. STEEL USED SHALL HAVE AN UNLIMITED TENSILE STRENGTH NOT TO EXCEED 80 KSI.

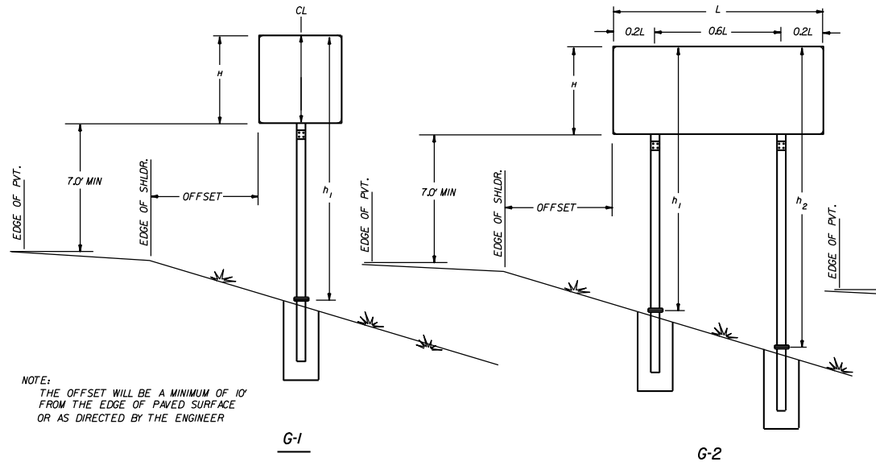
NOTE: BOLT HOLES,USED IN THE MOUNTING OF STANDARD SIGNS SHALL BE LOCATED IN THE FLANGE ADJACENT TO THE NEAR EDGE OF PAVEMENT FOR SINGLE POST ASSEMBLIES AND IN THE OUTSIDE FLANGES FOR MULTIPLE POST ASSEMBLIES.



NOTE: POST SHALL BE SAW CUT AFTER GALVANIZING AND THE CUT SURFACE TREATED. AFTER PLATE IS INSTALLED AND ALL BOLTS FULLY TIGHTENED. REPAIR OF CUT SURFACES AFTER GALVANIZING SHALL BE IN ACCORDANCE WITH ASTM A123.

STANDARD SIGNS GUIDE SIGNS

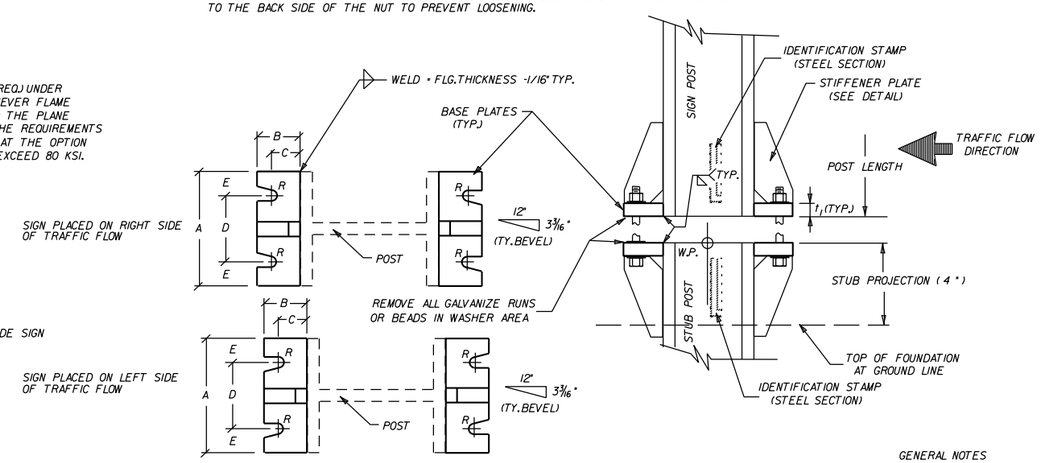
FUSE PLATE DETAILS



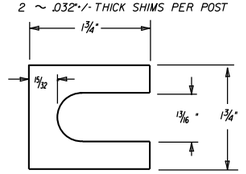
NOTE:
THE OFFSET WILL BE A MINIMUM OF 10' FROM THE EDGE OF PAVED SURFACE OR AS DIRECTED BY THE ENGINEER

G-1 G-2 G-3

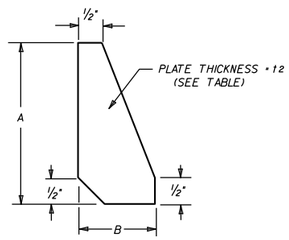
NOTE: SECTIONS SHOWN ARE FOR INSTALLATION ON THE RIGHT SHOULDER AND IN THE GORE. BOLT HOLES IN BASE PLATE ARE SLOTTED AND BEVELED AS SHOWN. USE H.S.BOLTS WITH HEX HD.,HEX NUT AND THREE FLAT WASHERS FOR EACH BOLT.SEE TABLE FOR BOLT DIA. AND TORQUE.
NOTE: ASSEMBLE SIGN POST TO STUB POST USING THE BOLTS SPEC.IN THE TABLE AND AS SHOWN IN THE ELEVATION DETAILS. THERE SHALL BE THREE FLAT WASHERS ON EACH BOLT LOCATED AS SHOWN IN THE ELEVATIONS. USE A SHIM TO PLUMB THE SIGN POST. THEN TIGHTEN THE BOLTS USING A 12" TO 15" WRENCH UNTIL THE WASHERS AND SHIMS ARE SEATED AND THE BOLT THREADS ARE CLEAR ,THEN LOOSEN EACH BOLT IN TURN AND RETIGHTEN IN A SYSTEMATIC ORDER TO THE PRESCRIBED TORQUE (SEE TABLE). THE BURR THREADS ADJACENT TO THE BACK SIDE OF THE NUT TO PREVENT LOOSENING.



FURNISH 2 ~ .012"+/- THICK AND 2 ~ .032"+/- THICK SHIMS PER POST



SHIM DETAIL



STIFFENER PLATE DETAIL

GENERAL NOTES

TIGHTEN THE HIGH STRENGTH BOLTS IN THE BASE CONNECTION ONLY TO THE TORQUE SHOWN. DO NOT OVERTIGHTEN.

BASE PLATES AND STIFFENER PLATES SHALL BE OF THE SAME MATERIAL AS THE PRIMARY SUPPORT POSTS WHICH THEY ARE WELDED.

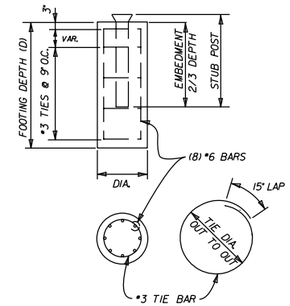
REFER TO THE PLANS FOR FOOTING DIMENSIONS.

EACH STUB POST AND SIGN POST SHALL HAVE A PERMANENT IDENTIFYING STAMP WHICH SPECIFIES THE STEEL SECTION USED. IF THE CONTRACTOR ELECTS TO SHIP THE STUB POST SEPARATE FROM THE SIGN POST A MATCH MARK SYSTEM WILL BE REQUIRED.

STEEL SCHEDULE

FOOTING DIAMETER	#3 TIE BARS		
	DIAMETER	BAR LENGTH	POUNDS
INCHES	INCHES	FEET	
18	12	4.39	1.65
24	18	5.96	2.24
30	24	7.53	2.83
36	30	9.1	3.42

FOOTING DEPTH	#6 STRAIGHT BARS		
	BAR LENGTH	NUMBER REQ'D.	POUNDS
FEET	FEET		
2.50	2.00	8	24.03
3.00	2.50	8	30.04
3.50	3.00	8	36.05
4.00	3.50	8	42.06
4.50	4.00	8	48.06
5.00	4.50	8	54.07
5.50	5.00	8	60.08
6.00	5.50	8	66.09
6.50	6.00	8	72.10
7.00	6.50	8	78.10
7.50	7.00	8	84.11
8.00	7.50	8	90.12



FOOTING QUANTITIES

FOOTING DEPTH	NUMBER TIE BARS REQ'D	18" DIAMETER		24" DIAMETER		30" DIAMETER		36" DIAMETER	
		CLASS S CONCRETE	REINF STEEL	CLASS S CONCRETE	REINF STEEL	CLASS S CONCRETE	REINF STEEL	CLASS S CONCRETE	REINF STEEL
FEET		CU. YD.	(GRADE 60)	CU. YD.	(GRADE 60)	CU. YD.	(GRADE 60)	CU. YD.	(GRADE 60)
2.50	4	0.16	31						
3.00	4	0.20	37						
3.50	5	0.23	44						
4.00	6	0.26	52	0.47	56				
4.50	6	0.29	58	0.52	62				
5.00	7	0.33	66	0.58	70	0.91	74		
5.50	8			0.64	78	1.00	83		
6.00	8			0.70	84	1.09	89	1.57	93
6.50	9					1.18	98	1.70	103
7.00	10					1.27	106	1.83	112
7.50	10							1.96	118
8.00	11							2.09	128

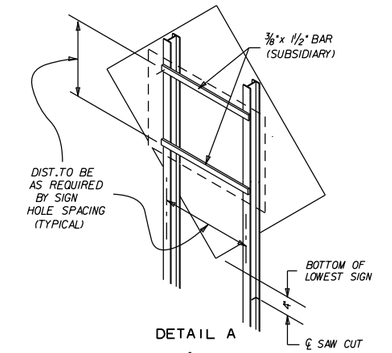
SIGN POST AND STUB POST

DATE	REVISION	FILMED
5-19-22	REVISED FUSE PLATE DETIALS' NOTE.	
9-12-13	ISSUED	

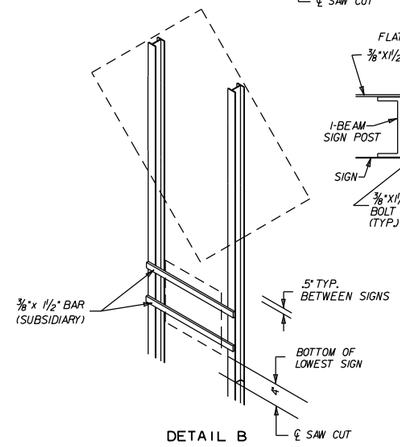
ARKANSAS STATE HIGHWAY COMMISSION

DETAIL OF BREAKAWAY SIGN SUPPORTS FOR GUIDE SIGNS

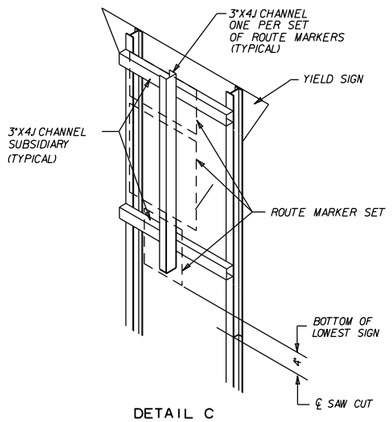
STANDARD DRAWING SHS-3



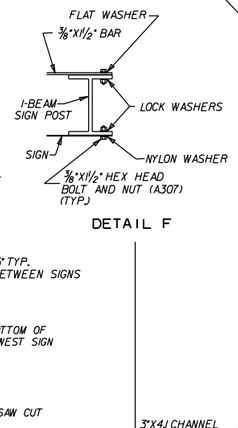
DETAIL A



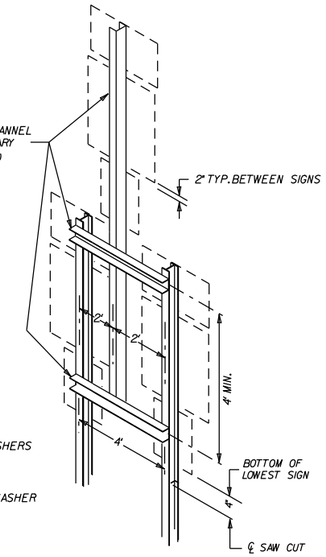
DETAIL B



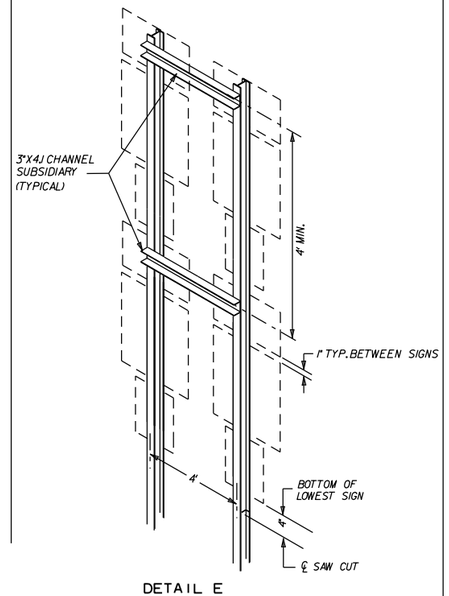
DETAIL C



DETAIL F



DETAIL D



DETAIL E

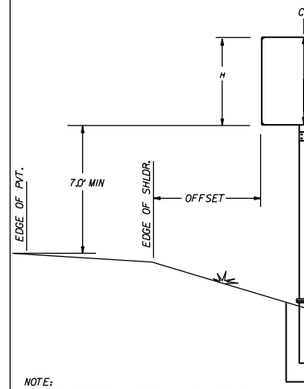
NOTE

ALL ADDITIONAL MOUNTING HARDWARE, BOLTS, NUTS, CHANNELS AND BAR STRAPS REQUIRED TO MOUNT SECONDARY SIGNS WILL BE CONSIDERED TO BE SUPPLEMENTAL TO THE MAIN SIGN SUPPORT SPECIFIED. PAYMENT WILL BE CONSIDERED SUBSIDIARY TO THE MAIN SUPPORT.

THE GALVANIZED STEEL CHANNEL AND BAR SUPPORTS MAY BE ASTM A-36.

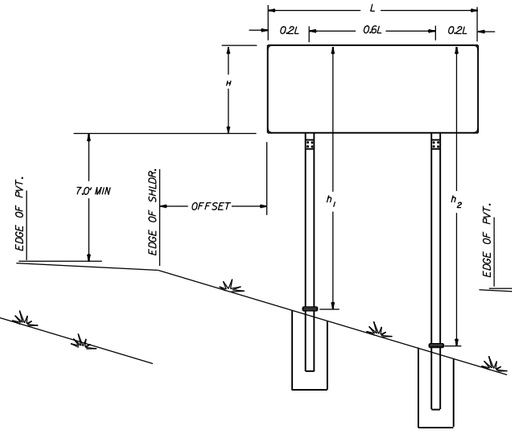
REFER TO THE P.C. RUTLEDGE FORMULA ON PAGE 58 OF THE AASHTO PUBLICATION "STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES, AND TRAFFIC SIGNALS.

ALL BOLT HOLES SHALL BE 1/8" DIA. UNLESS OTHERWISE SHOWN.



G-1

NOTE:
THE OFFSET WILL BE A MINIMUM OF 10' FROM THE EDGE OF PAVED SURFACE OR AS DIRECTED BY THE ENGINEER.



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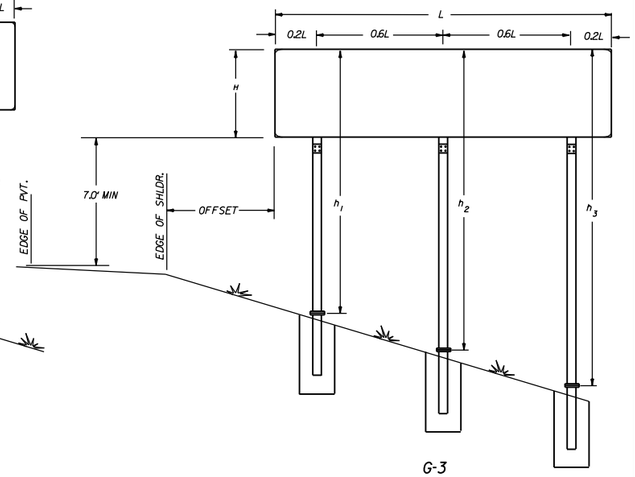
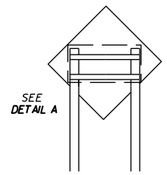
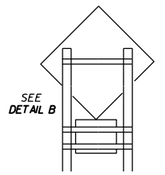


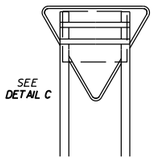
G-3



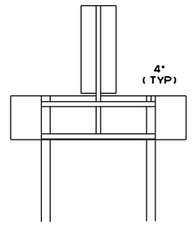
G2-1



G2-2



G2-3



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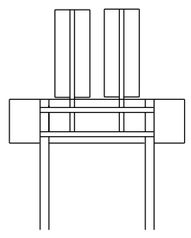
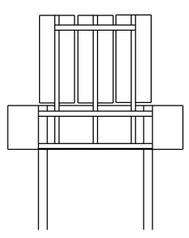
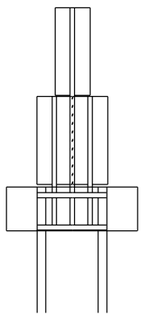


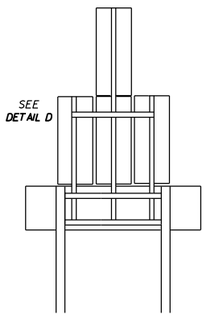
G2-5



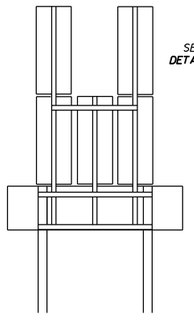
G2-6



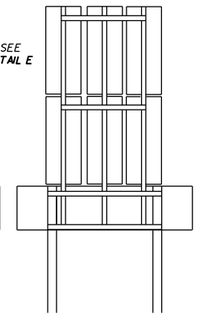
G2-7



G2-8



G2-9

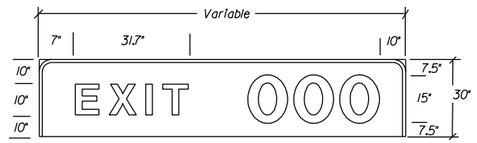


G2-10

			ARKANSAS STATE HIGHWAY COMMISSION
			DETAIL OF BREAKAWAY SIGN SUPPORTS FOR STANDARD SIGNS
9-12-13	ISSUED		STANDARD DRAWING SHS-4
DATE	REVISION	FILMED	

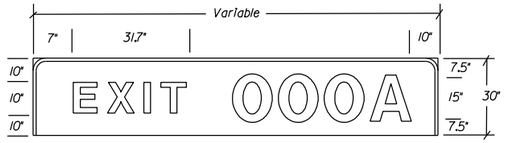
TYPICAL DETAIL

TYPE A



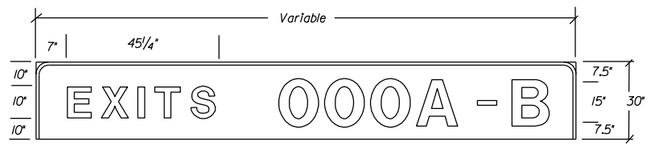
EXIT WITH 1 DIGIT 84"X30"=17.50 SF
EXIT WITH 2 DIGITS 96"X30"=20.0 SF
EXIT WITH 3 DIGITS 114"X30"=23.57 SF

TYPE B



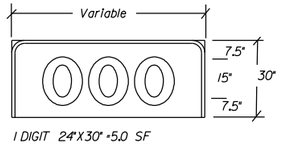
EXIT WITH 1 DIGIT PLUS "A"OR"B" 96"X30"=20.0 SF
EXIT WITH 2 DIGITS PLUS "A"OR"B" 114"X30"=23.57 SF
EXIT WITH 3 DIGITS PLUS "A"OR"B" 126"X30"=26.25 SF

TYPE C



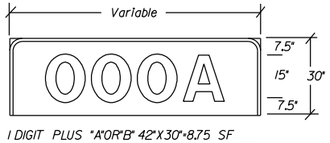
EXITS WITH 1 DIGIT PLUS "A"&"B" 132"X30"=27.50 SF
EXITS WITH 2 DIGITS PLUS "A"&"B" 150"X30"=31.25 SF
EXITS WITH 3 DIGITS PLUS "A"&"B" 168"X30"=35.00 SF

TYPE D



1 DIGIT 24"X30" =5.0 SF
2 DIGITS 42"X30" =8.75 SF
3 DIGITS 60"X30" =12.50 SF

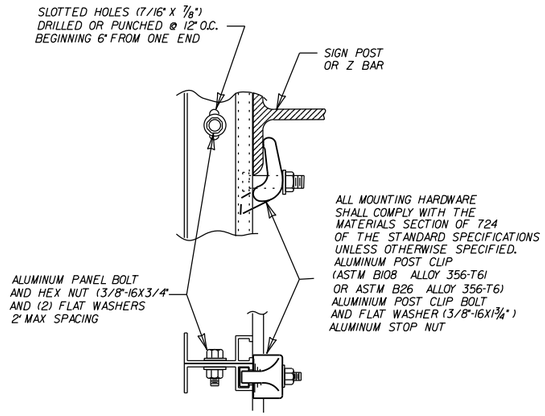
TYPE E

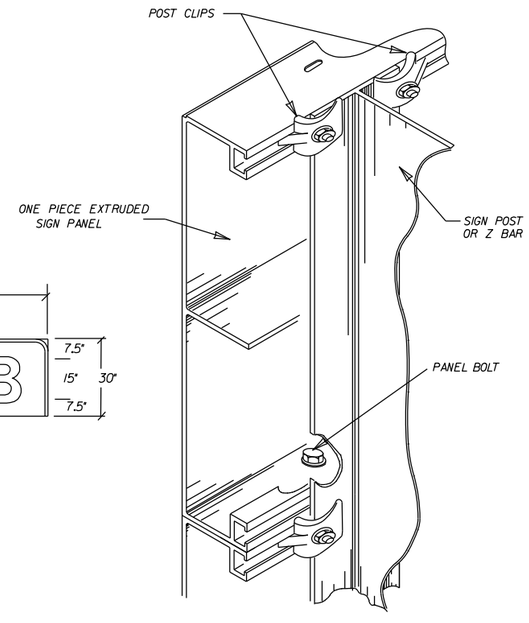


1 DIGIT PLUS "A"OR"B" 42"X30"=8.75 SF
2 DIGITS PLUS "A"OR"B" 60"X30"=12.50 SF
3 DIGITS PLUS "A"OR"B" 78"X30"=16.25 SF

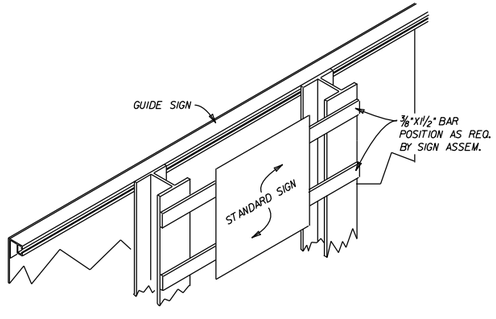
EXIT PANEL DETAILS

NOTE: EXIT NUMBER PANELS SHALL HAVE WHITE LEGENDS AND BORDERS. THE BACK GROUND COLOR WILL BE AS USE SPECIFIES. SHEETING TYPE WILL BE THE SAME AS THE GUIDE SIGN WHICH THE EXIT PANEL IS ATTACHED OR AS SPECIFIED IN THE PLANS. PAYMENT FOR ALL POST CLIPS, BOLTS, AND ANGLES SHALL BE SUBSIDIARY TO THE ITEM "EXIT NUMBER PANEL".

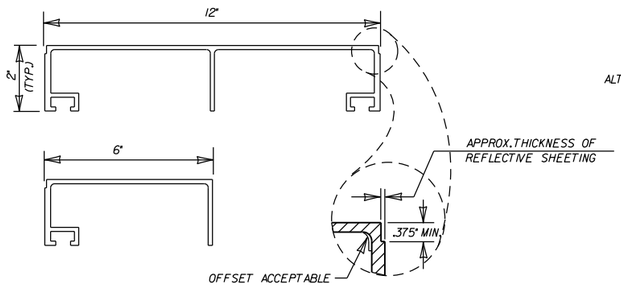




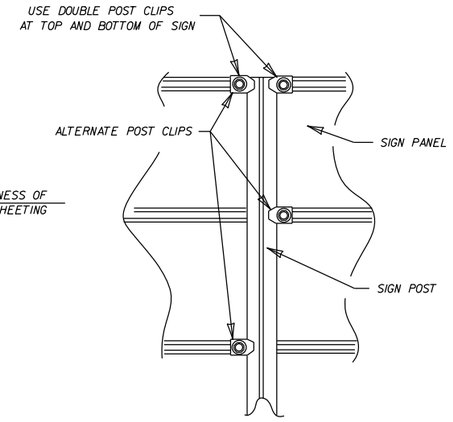
MOUNTING HARDWARE



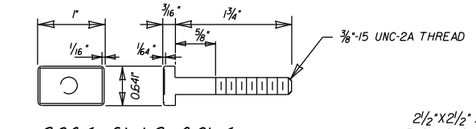
SECONDARY SIGN INSTALLATION ON BACKSIDE OF GUIDE SIGN



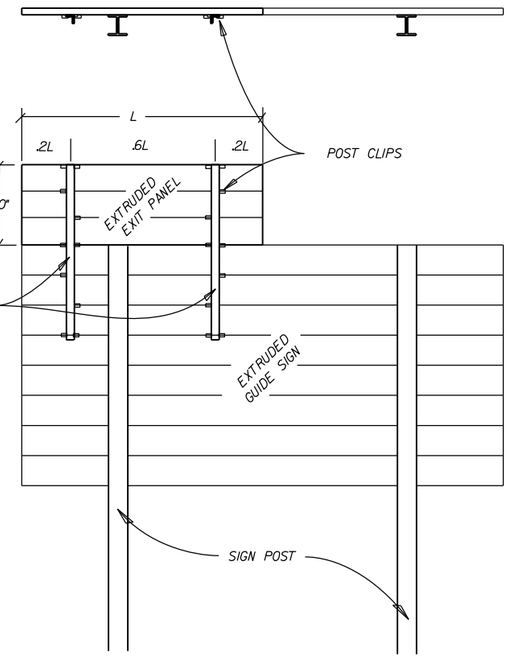
ONE PIECE EXTRUDED SIGN PANELS



POST CLIP PLACEMENT



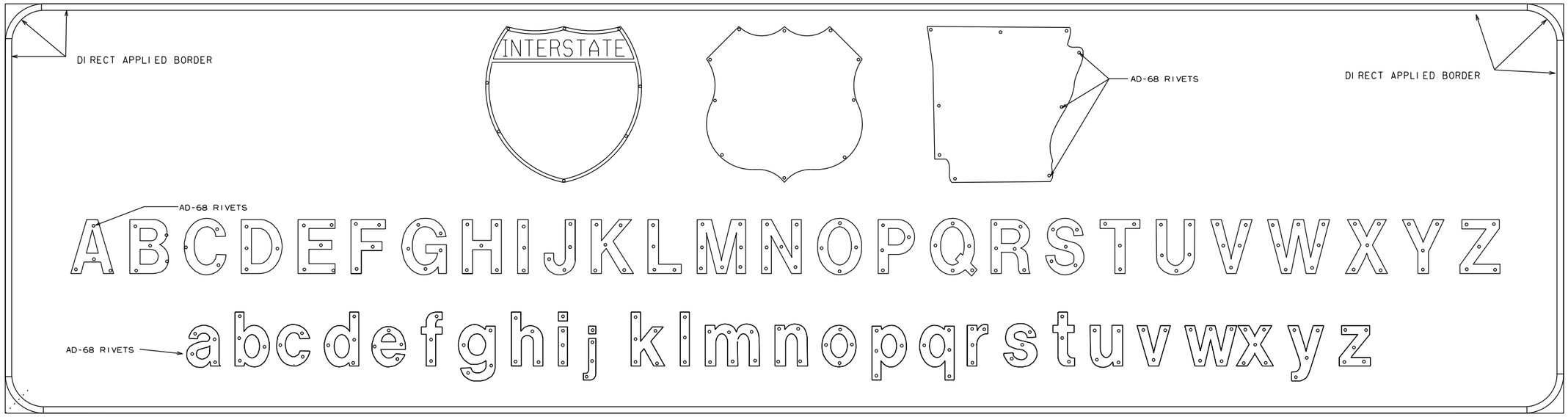
POST CLIP BOLT

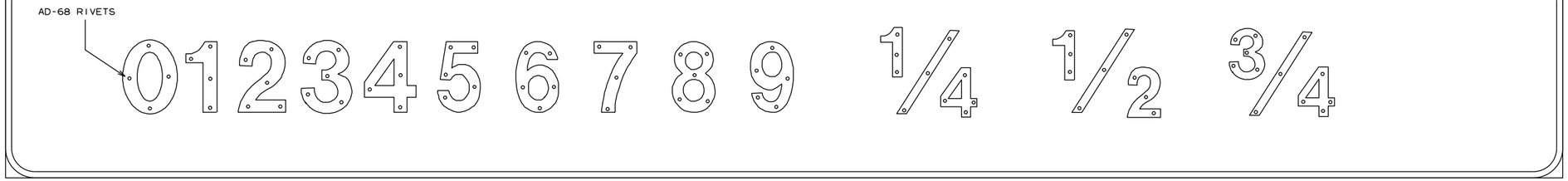


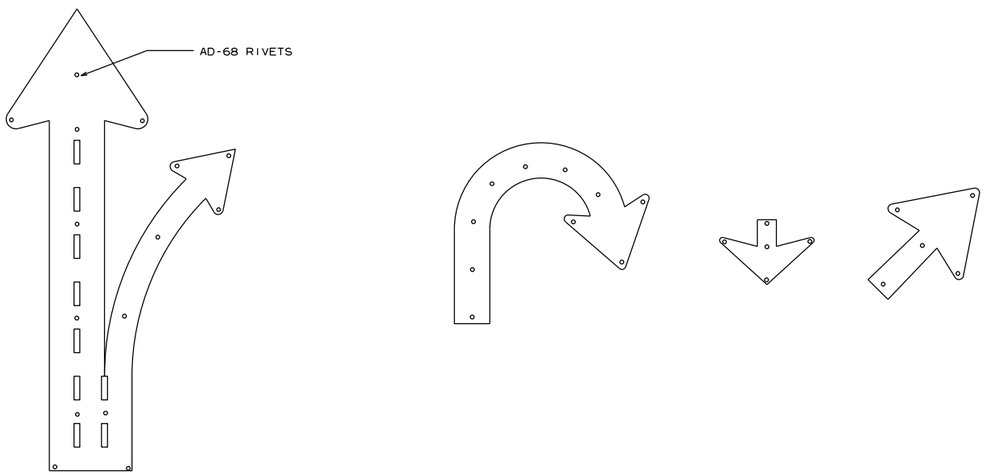
			ARKANSAS STATE HIGHWAY COMMISSION
			DETAILS OF GUIDE SIGN PANELS
9-12-13	ISSUED		STANDARD DRAWING SHS-5
DATE	REVISION	FILMED	

THE CONTRACTOR SHALL DRILL AND POP-RIVET LEGEND, SHIELDS, ARROWS, OR OTHER COPY AS SHOWN.

MOUNTING DETAILS FOR DEMOUNTABLE LEGEND ON GUIDE SIGNS







NOTES:

LEGEND ON GUIDE SIGNS ON THE MAIN LANES SHALL BE DEMOUNTABLE LEGEND.
LEGEND ON GUIDE SIGNS ON CROSS ROADS AND RAMPS SHALL BE DIRECT APPLIED.
THE DEMOUNTABLE AND DIRECT APPLIED LEGENDS SHALL BE TYPE IX SHEETING.

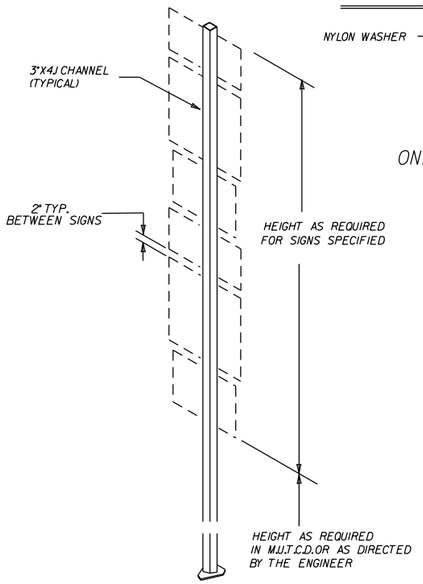
THE BACKGROUND ON ALL GUIDE SIGNS AND STANDARD SIGNS SHALL BE CONSTRUCTED USING TYPE III SHEETING.

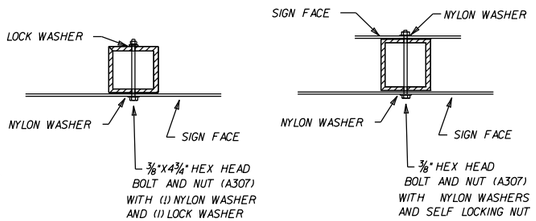
TYPE IX SHEETING FOR BORDER, LEGEND, SHIELDS, ARROWS, OR OTHER COPY SHALL BE ORIENTED VERTICALLY AS PER MANUFACTURERS' DATUM MARKS, ORIENTATION MARKS, OR OTHER RECOMMENDATIONS.

SIGN LEGEND, SHIELDS, ARROWS OR OTHER COPY SHALL BE APPLIED WITH RIVETS ONLY.

NO OTHER METHOD OF APPLYING CHARACTERS IS ALLOWED.

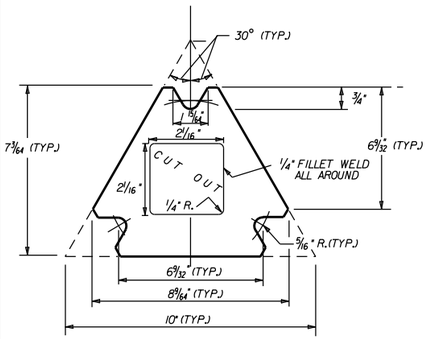
			ARKANSAS STATE HIGHWAY COMMISSION
			MOUNTING DETAILS FOR DEMOUNTABLE LEGEND ON GUIDE SIGNS
9-12-13	ISSUED		STANDARD DRAWING SHS-6
DATE	REVISION	FILMED	



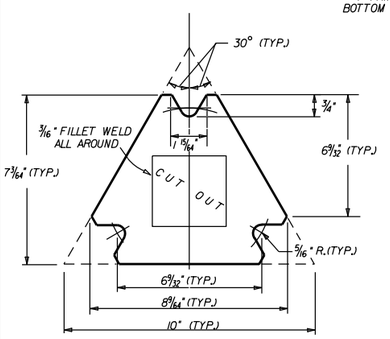


CHANNEL SHALL BE FULL LENGTH OF RECTANGULAR AND SQUARE SIGNS AND SHALL EXTEND 1½" BEYOND BOLT HOLES ON DIAMOND OR IRREGULAR SHAPED SIGNS.

MOUNTING HARDWARE



TOP PLATE



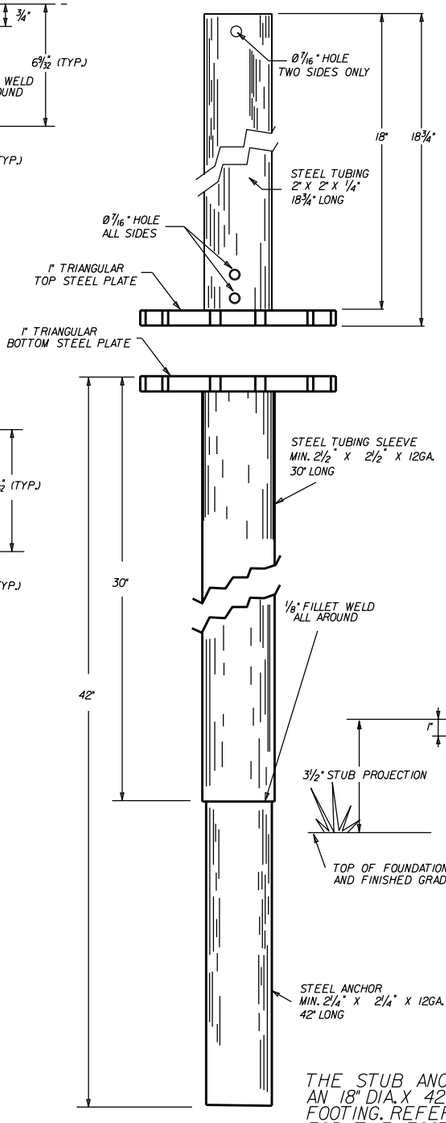
BOTTOM PLATE

GENERAL NOTES:

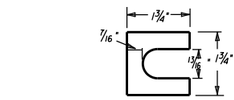
THE TOP PLATE OF TRIANGULAR SLIP BASES SHALL HAVE THE SAME EXTERIOR DIMENSIONS AS THE BOTTOM PLATE.

INSIDE DIAMETER OF THE SIGN POST SHALL BE CUT THROUGH THE CENTER OF THE TOP PLATE WITH THE HOLE EDGE BEVELED AS SHOWN. THE BEVEL END SHALL BE TANGENT TO THE BOLT HOLE . ANY MISALIGNMENT SHALL BE REMOVED BY GRINDING . FACE OF BEVEL SHALL BE FINISHED TO A MINIMUM SMOOTHNESS OF 1•500 .

OTHER MASH COMPLIANT BREAKAWAY SIGN SUPPORTS THAT HAVE THE SAME TOP PLATE DIMENSIONS AND SUPPORT 2¼" X 2¼" SQUARE TUBE SIGN POSTS MAY BE SUBSTITUTED AS APPROVED BY THE ENGINEER.

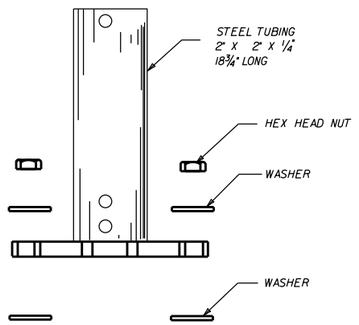


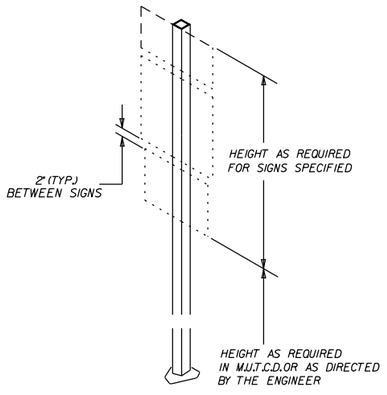
THE STUB ANCHOR SHALL BE SET IN AN 18" DIA. X 42" DEEP CONCRETE FOOTING. REFER TO STD.DRWG.SHS-3 FOR THE FOOTING DETAILS.



FURNISH (2) .012" THICK AND (2) .032" THICK SHIMS PER POST

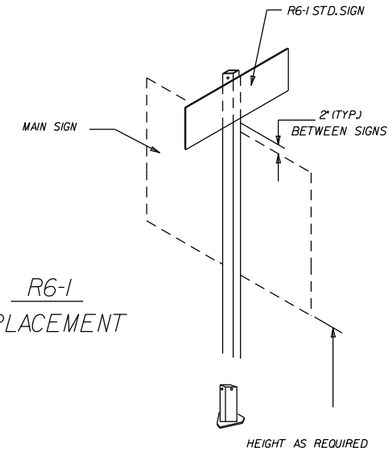
SHIM DETAIL





TYPE-I

BASIS OF ESTIMATE
APPROX. 100 lbs STEEL



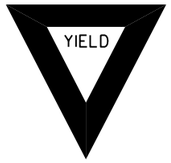
R6-1 PLACEMENT

			ARKANSAS STATE HIGHWAY COMMISSION
			DETAIL OF OMNI-DIRECTIONAL BREAKAWAY SIGN SUPPORTS
9-12-13	ISSUED		STANDARD DRAWING SHS-7
DATE	REVISION	FILMED	

R1-1

STANDARD 30"X30"
EXPRESSWAY 36"X36"
SPECIAL 48"X48"

R1-2



STD. 36"X36"X36"
EXPWY. 48"X48"X48"
FWY. 60"X60"X60"

R2-1

STD. 24"X30"
EXPWY. 36"X48"
FWY. 48"X60"

W3-5

STD. 36"X36"
EXPWY. 48"X48"
FWY. 48"X48"

W3-5a

STD. 36"X36"
EXPWY. 48"X48"
FWY. 48"X48"

R4-1

STD. 24"X30"
EXPWY. 36"X48"
FWY. 48"X60"

R4-2

STD. 24"X30"
EXPWY. 36"X48"
FWY. 48"X60"

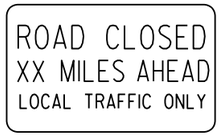
R5-1

STD. 30"X30"
EXPWY. 36"X36"
SPECIAL 48"X48"

RII-2

48"X30"

RII-3A



60"X30"

RII-4

60"X30"

W21-5a

STD. 36"X36"
FWY. 48"X48"

WI-1

STD. 36"X36"
FWY. 48"X48"

WI-2

STD. 36"X36"
FWY. 48"X48"

WI-3

STD. 48"X48"

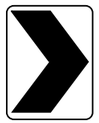
WI-4

STD. 48"X48"

WI-6

STD. 48"X24"
SPECIAL 60"X30"

WI-8



STD. 18"X24"
SPECIAL 24"X30"
EXPWY. 30"X36"
FWY. 36"X48"

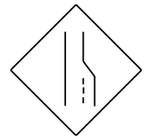
W3-1

STD. 36"X36"
SPECIAL 48"X48"

W3-2

STD. 36"X36"
SPECIAL 48"X48"

W4-2



STD. 36"X36"
FWY. 48"X48"

W5-1

STD. 36"X36"
SPECIAL 48"X48"

W6-3

EXPWY. 36"X36"
SPECIAL 48"X48"

W8-7

EXPWY. 36"X36"
FWY. 48"X48"

W9-2

STD. 36"X36"
FWY. 48"X48"

WI3-1

STD. 24"X24"

W20-1

STD. 48"X48"

W20-2

STD. 48"X48"

W20-3

STD. 48"X48"

W20-4

STD. 48"X48"

W20-5

STD. 48"X48"

W20-7a

STD. 36"X36"
FWY. 48"X48"

W21-2

STD. 30"X30"
SPECIAL 36"X36"

W21-5

STD. 30"X30"
SPECIAL 36"X36"

W24-1

STD. 36"X36"

WI-4b

STD. 48"X48"

R56-1

STD. 18"X18"

W8-11

STD. 36"X36"
FWY. 48"X48"

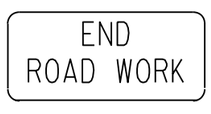
W8-9

STD. 36"X36"
FWY. 48"X48"

G20-1

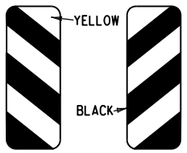
60"X24"

G20-2



48"X24"

OM-3L OM-3R



12"X36"

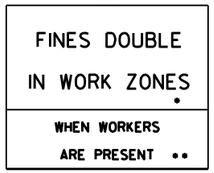
M4-9

STD. 30"X24"
SPECIAL 48"X36"
SPECIAL 60"X48"

M4-10

48"X18"

R55-1



36"X60"

• USE 6" C LETTERS
•• USE 4" D LETTERS

ADVANCE DISTANCES
(XXXX)

500 FT	½ MILE
1000 FT	¾ MILE
1500 FT	1 MILE AHEAD

GENERAL NOTES:

1. ALL TRAFFIC CONTROL DEVICES USED ON ROAD CONSTRUCTION SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION, AND TO THE STANDARD HIGHWAY SIGNS, LATEST EDITION, OR AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION.
2. TRAFFIC CONTROL DEVICES SHALL BE SET UP JUST BEFORE THE START OF CONSTRUCTION OPERATIONS AND SHALL BE PROPERLY MAINTAINED DURING THE TIME SUCH CONDITIONS EXIST. THEY SHALL REMAIN IN PLACE ONLY AS LONG AS NEEDED AND REMOVED THEREAFTER.
3. EXISTING SIGNS AND CONSTRUCTION SIGNS SHALL BE KEPT IN PROPER POSITION, AND BE CLEAN AND LEGIBLE AT ALL TIMES. SIGNS THAT DO NOT APPLY TO EXISTING CONDITIONS SHALL BE REMOVED. SIGNS THAT ARE DAMAGED, DEFACED, OR THAT ACCUMULATE DIRT DURING CONSTRUCTION SHALL BE CLEANED, REPAIRED, OR REPLACED.
- 4. SIGNS ARE USUALLY MOUNTED ON A SINGLE POST, ALTHOUGH THOSE WIDER THAN 36" OR LARGER THAN 10 SQ. FT. SHALL BE MOUNTED ON TWO POSTS OR ABOVE A TYPE III BARRICADE.
- 5. SIGN POSTS DIRECT BURIED IN SOIL SHALL BE 2 LB. MINIMUM CHANNEL POST OR 4"x4" WOOD POSTS. CHANNEL POSTS SHALL BE PAINTED GREEN. WOOD POSTS SHALL BE PAINTED WHITE. ALL POSTS SHALL BE NEATLY CONSTRUCTED, AND SHALL BE REPLUMBED, CLEANED, OR REPAIRED AS NEEDED FOR THE DURATION OF THE JOB. THERE SHALL NOT BE MORE THAN 2 POSTS IN A 7' PATH FOR WOOD OR CHANNEL POSTS. ANY CHANNEL POST SPLICE SHALL BE IN ACCORDANCE WITH STANDARD DRAWING TC-3.
6. POST MOUNTED SIGNS IN RURAL AREAS SHALL BE CONSTRUCTED WITH THE NEAR EDGE OF THE SIGN FROM 6 TO 12 FEET FROM THE PAVEMENT EDGE. SIGNS IN URBAN AREAS AND BARRICADE MOUNTED SIGNS SHALL BE MOUNTED A MINIMUM OF 2 FEET FROM THE PAVEMENT EDGE.
7. ALL POST AND BARRICADE MOUNTED SIGNS MOUNTED IN URBAN AREAS SHALL BE MOUNTED A MINIMUM DISTANCE OF 7' FROM THE BOTTOM OF THE SIGN TO THE ROADWAY SURFACE. ALL POST AND BARRICADE MOUNTED SIGNS MOUNTED IN RURAL AREAS SHALL BE MOUNTED A MINIMUM DISTANCE OF 7' FROM THE BOTTOM OF THE SIGN TO THE ROADWAY SURFACE, EXCEPT A MINIMUM OF 6' SHALL BE USED WHEN MOUNTING AN ADVISORY SIGN BELOW A WARNING SIGN. TEMPORARY SIGNS MAY BE MOUNTED ON PORTABLE SUPPORTS FOR INTERMEDIATE TERM STATIONARY WORK CONDITIONS. THE SIGNS MINIMUM MOUNTING HEIGHT SHALL BE 5'. RETROREFLECTIVE DEVICES SHALL BE USED. TEMPORARY SIGNS MAY BE MOUNTED ON PORTABLE SUPPORTS FOR SHORT-TERM, SHORT DURATION, AND MOBILE CONDITIONS. THEY SHALL BE NO LESS THAN ONE (1) FOOT ABOVE THE TRAVELED WAY. LONG-TERM STATIONARY SIGNS SHALL BE DIRECT BURIED IN SOIL, UNLESS CONDITIONS NECESSITATE THE USE OF PORTABLE SIGNS, OR AS APPROVED BY THE ENGINEER. CONCRETE PADS, CONCRETE OR ROCK BALLAST, OR OTHER SOLID MATERIALS SHALL NOT BE UTILIZED WITH PORTABLE SIGN SUPPORTS.
8. FLAGGERS SHALL USE REFLECTORIZED STOP-SLOW PADDLES. FLAGS MAY BE USED ONLY FOR EMERGENCY SITUATIONS.
9. MOST OF THE SIGNS SHOWN ARE ORIENTED TO THE RIGHT. HOWEVER, THIS DOES NOT PRECLUDE THE USE OF MIRROR IMAGES OF THESE SIGNS WHERE THE REVERSE ORIENTATION MIGHT BETTER CONVEY TO MOTORISTS THE PROPER DIRECTION OF MOVEMENT.
10. R55-1 SIGNS SHALL BE PLACED AT LEAST 1500' BUT NOT MORE THAN 1 MILE IN ADVANCE OF THE WORK ZONE. IF A SPEED LIMIT REDUCTION IS IN EFFECT, THE SIGN SHALL BE PLACED A MINIMUM OF 500' IN ADVANCE OF THE "REDUCED SPEED AHEAD" SIGN.

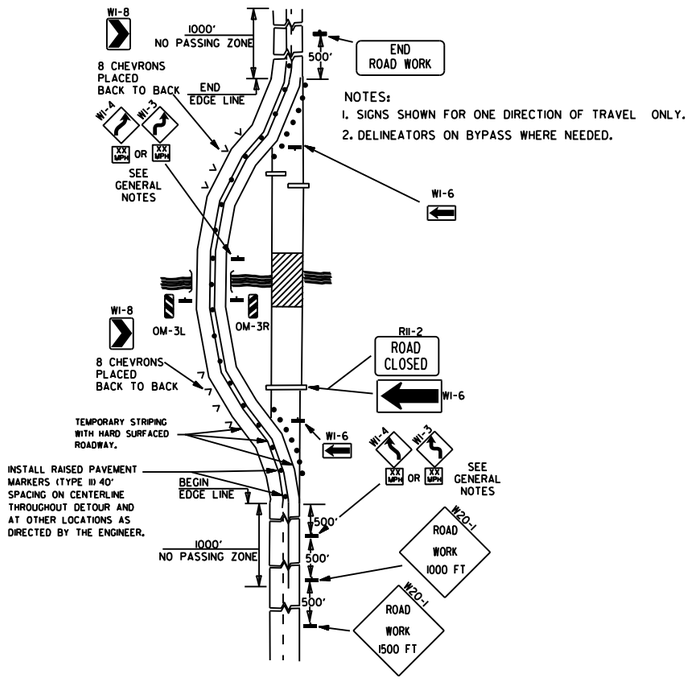
• NOTE: SUPPORTS FOR SIGNS, BARRICADES, AND VERTICAL PANELS THAT ARE DIFFERENT FROM THE REQUIREMENTS SHOWN IN NOTES 4 & 5, BUT MEET THE REQUIREMENTS OF MANUAL FOR ASSESSING SAFETY HARDWARE (MASH), WILL BE ACCEPTED. COMPLIANCE WITH THE REQUIREMENTS OF MANUAL FOR ASSESSING SAFETY HARDWARE (MASH) IS REQUIRED FOR ALL PROJECTS.

DATE	REVISION	FILMED
11-07-19	REVISED FOR MASH	
4-13-17	DELETED RSP-1 & ADDED W21-5a	
9-2-15	REVISED REDUCED SPEED LIMIT AHEAD SIGNS REVISED ROAD WORK NEXT XX MILES	
12-15-11	REVISED W24-1	
11-17-10	DELETED W8-9a & ADDED W8-9	
10-15-09	ADDED REFERENCE TO MASH & ADDED SIGN W24-1	
4-17-08	REVISED SIGN DESIGNATIONS	
11-18-04	REVISED NOTES	
10-9-03	REVISED NOTE 1	
11-16-01	REVISED NOTE 7	
9-28-00	REVISED NOTE	
11-18-98	ADDED NOTE	
6-26-97	REVISED NOTE 5	
4-03-97	REVISED NOTE 5	
10-18-96	ADDED CONTROLLED ACCESS HWY. SIGN & TO NOTE 7	
10-12-95	ADDED R55-1	
6-8-95	REVISED TO CORRECT SIGN ILLUSTRATIONS	6-8-95
2-2-95	REVISED PER PART VI, MUTCD SEPT. 3, 1993	
8-15-91	DRAWN AND PLACED IN USE	

ARKANSAS STATE HIGHWAY COMMISSION

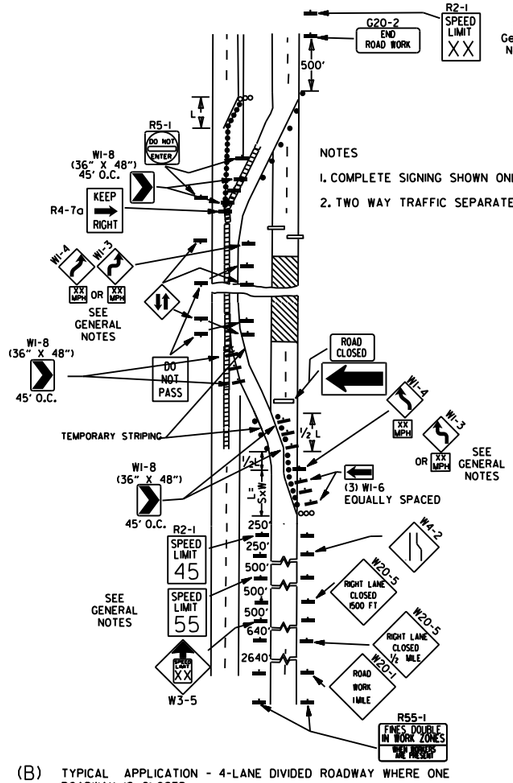
STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION

STANDARD DRAWING TC-1



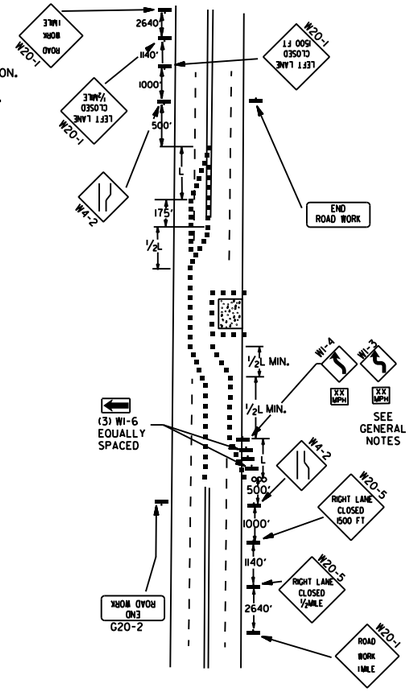
NOTES:
1. SIGNS SHOWN FOR ONE DIRECTION OF TRAVEL ONLY.
2. DELINEATORS ON BYPASS WHERE NEEDED.

(A) TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES ON A 2-LANE HIGHWAY WHERE THE ENTIRE ROADWAY IS CLOSED AND A BYPASS DETOUR IS PROVIDED.

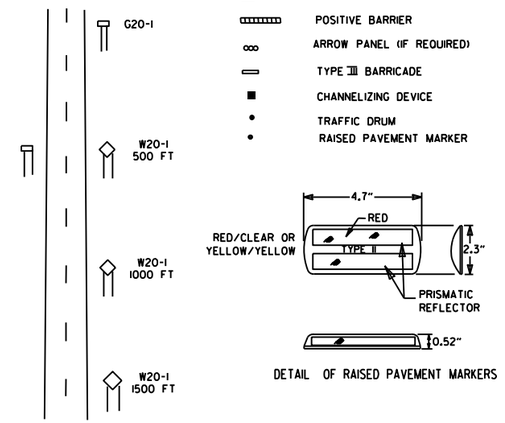


NOTES
1. COMPLETE SIGNING SHOWN ONLY IN CROSSOVER DIRECTION.
2. TWO WAY TRAFFIC SEPARATED WITH POSITIVE BARRIER.

(B) TYPICAL APPLICATION - 4-LANE DIVIDED ROADWAY WHERE ONE ROADWAY IS CLOSED.



(C) TYPICAL APPLICATION - 4-LANE UNDIVIDED ROADWAY WHERE HALF OF THE ROADWAY IS CLOSED.



DETAIL OF RAISED PAVEMENT MARKERS

TYPICAL ADVANCE WARNING SIGN PLACEMENT

TAPER FORMULAE:

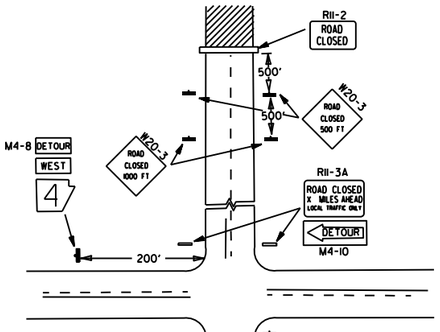
L=SXW FOR SPEEDS OF 45MPH OR MORE.

$L = \frac{WS^2}{60}$ FOR SPEEDS OF 40MPH OR LESS.

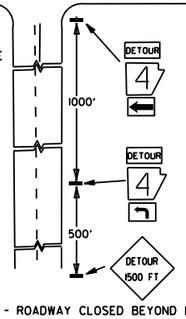
WHERE:
L= MINIMUM LENGTH OF TAPER.
S= NUMERICAL VALUE OF POSTED SPEED LIMIT PRIOR TO WORK OR 85TH PERCENTILE SPEED.
W= WIDTH OF OFFSET.

GENERAL NOTES:

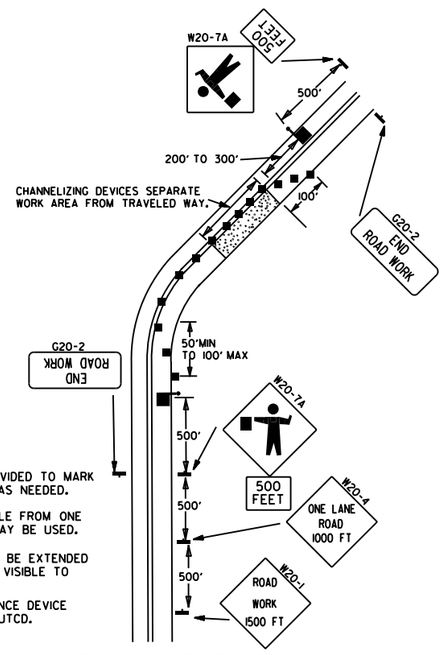
1. THE MAINTENANCE DIVISION SHALL CONDUCT A BALL BANK STUDY TO DETERMINE THE ADVISORY SPEED LIMIT PRIOR TO OPENING TO TRAFFIC. THE ADVISORY SPEED WILL BE POSTED ON W1-3 OR W1-4 CURVE WARNING SIGNS. USE W1-4 WHEN SPEED IS GREATER THAN 30MPH AND W1-3 WHEN 30MPH OR LESS
2. WHEN THE EXISTING SPEED LIMIT IS 55MPH AND THE PLANS REQUIRE A SPEED LIMIT OF 45MPH, THE R2-1(55) SHALL BE OMITTED AND THE W3-5 SHALL BE INSTALLED AT THAT LOCATION. ADDITIONAL R2-1 45MPH SPEED LIMIT SIGNS SHALL BE INSTALLED AT A MAXIMUM OF 1MILE INTERVALS. AT THE END OF THE WORK AREA A R2-1(XX) SHALL BE INSTALLED TO MATCH ORIGINAL SPEED LIMIT.
3. WHEN THE EXISTING SPEED LIMIT IS 65MPH AND THE PLANS REQUIRE A SPEED LIMIT OF 55MPH, THE R2-1(45) SHALL BE OMITTED. ADDITIONAL R2-1 55MPH SPEED LIMIT SIGNS SHALL BE INSTALLED AT A MAXIMUM OF 1MILE INTERVALS. AT THE END OF THE WORK AREA A R2-1(XX) SHALL BE INSTALLED TO MATCH ORIGINAL SPEED LIMIT.
4. THE MAXIMUM SPACING BETWEEN CHANNELIZING DEVICES IN A TAPER SHOULD BE APPROXIMATELY EQUAL IN FEET TO THE SPEED LIMIT. BEYOND THE TAPER, MAXIMUM SPACING SHALL BE TWO TIMES THE SPEED LIMIT, OR AS DIRECTED BY THE ENGINEER.
5. WARNING LIGHTS AND/OR FLAGS MAY BE MOUNTED TO SIGNS OR CHANNELIZING DEVICES AT NIGHT AS NEEDED.
6. PAVEMENT MARKINGS NO LONGER APPLICABLE WHICH MIGHT CREATE CONFUSION IN THE MINDS OF VEHICLE OPERATORS SHALL BE REMOVED OR OBLITERATED AS SOON AS PRACTICABLE.
7. TRAILER MOUNTED DEVICES SUCH AS ARROW PANELS AND PORTABLE CHANGEABLE MESSAGE SIGNS SHALL BE DELINEATED BY AFFIXING CONSPICUITY MATERIAL IN A CONTINUOUS LINE ON THE FACE OF THE TRAILER. WHEN PLACED ON OR ADJACENT TO THE SHOULDER AND NOT BEHIND A POSITIVE BARRIER, THESE DEVICES SHALL BE DELINEATED BY PLACING FIVE (5) TRAFFIC DRUMS, EQUALLY SPACED ALONG THE TRAFFIC SIDE OF THE DEVICE. PAYMENT FOR TRAFFIC DRUMS SHALL BE CONSIDERED INCLUDED IN THE PRICE BID FOR VARIOUS TRAILER MOUNTED DEVICES.
8. DIMENSIONS SHOWN FOR RAISED PAVEMENT MARKERS ARE TYPICAL. THE CONTRACTOR MAY SUBSTITUTE SIMILAR MARKERS WITH THE APPROVAL OF THE ENGINEER. REQUESTING APPROVAL FOR SIMILAR MARKERS MAY BE MADE BY REFERRING TO THE ARDOT QUALIFIED PRODUCTS LIST.
9. ALL TRAILER MOUNTED DEVICES SUCH AS ARROW PANELS AND PORTABLE CHANGEABLE MESSAGE SIGNS SHALL MEET THE REQUIREMENTS OF THE MANUAL FOR ASSESSING SAFETY HARDWARE (MASH).



NOTES:
1. REGULATORY TRAFFIC CONTROL DEVICES TO BE MODIFIED AS NEEDED FOR THE DURATION OF THE DETOUR.
2. STREET NAMES MAY BE USED WHEN DESIRABLE FOR DIRECTING DETOURED TRAFFIC.

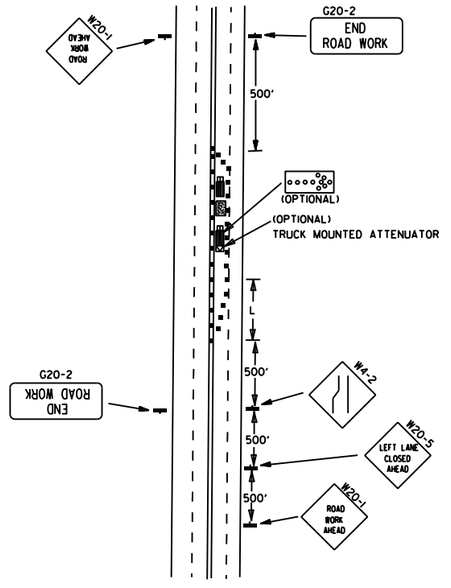


(D) TYPICAL APPLICATION - ROADWAY CLOSED BEYOND DETOUR POINT.



NOTES:
1. FLOOD LIGHTS SHOULD BE PROVIDED TO MARK FLAGGER STATIONS AT NIGHT AS NEEDED.
2. IF ENTIRE WORK AREA IS VISIBLE FROM ONE STATION, A SINGLE FLAGGER MAY BE USED.
3. CHANNELIZING DEVICES ARE TO BE EXTENDED TO A POINT WHERE THEY ARE VISIBLE TO APPROACHING TRAFFIC.
4. AUTOMATED FLAGGER ASSISTANCE DEVICE (AFAD) OPTIONAL. REFER TO MUTCD.

(E) TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES ON 2-LANE HIGHWAY WHERE ONE LANE IS CLOSED AND FLAGGING IS PROVIDED.



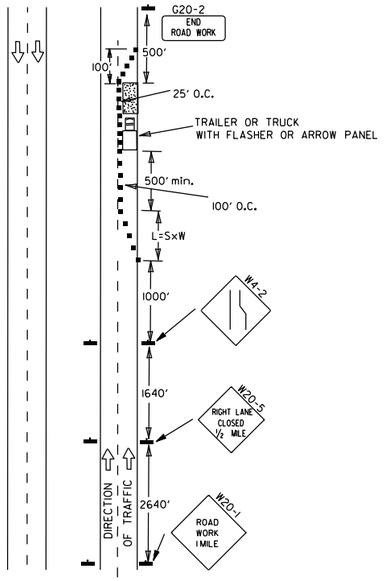
(F) TYPICAL APPLICATION - 4-LANE UNDIVIDED ROADWAY WITH INSIDE LANE CLOSED.

DATE	REVISION	FILMED
05-20-21	REVISED NOTE 7	
11-07-19	REVISED NOTE 1, ADDED NOTE 9	
9-2-15	REVISED NOTE 2, ADDED NOTE 8, REVISED DRAWING (A) & REPLACED R2-5A WITH W3-5	
9-12-13	REVISED DETAIL OF RAISED PAVEMENT MARKERS	
3-11-10	ADDED (AFAD)	
11-20-08	REVISED SIGN DESIGNATIONS	
11-18-04	ADDED GENERAL NOTE	
10-18-96	ADDED R55-1	
4-26-96	CORRECTED (a) BEHIND G20-2	
6-8-95	CORRECTED SIGN IDENT. ON W1-4A	6-8-95
2-2-95	REVISED PER PART VI, MUTCD, SEPT. 3, 1993	
8-15-91	DRAWN AND PLACED IN USE	

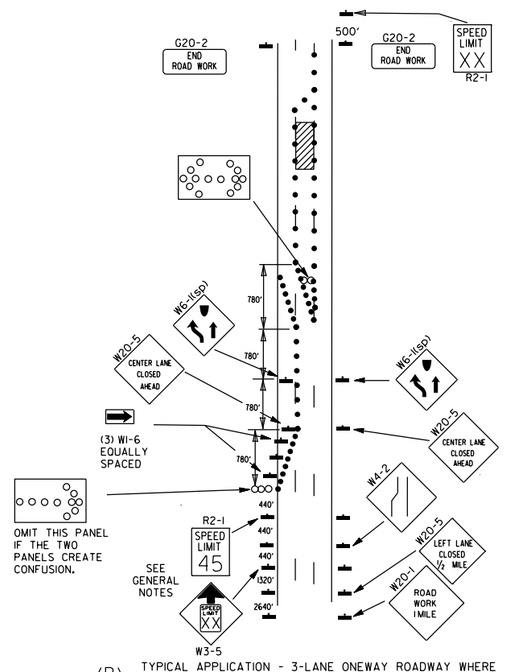
ARKANSAS STATE HIGHWAY COMMISSION

STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION

STANDARD DRAWING TC-2



(A) TYPICAL APPLICATION - DAYTIME MAINTENANCE OPERATIONS OF SHORT DURATION ON A 4-LANE DIVIDED ROADWAY WHERE HALF OF THE ROADWAY IS CLOSED.



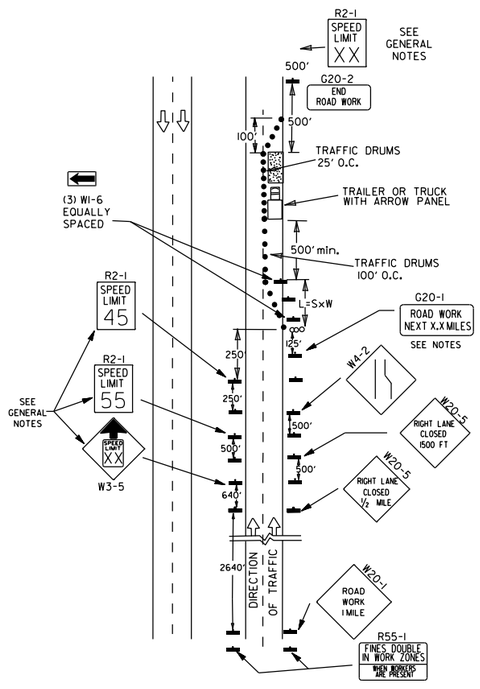
(B) TYPICAL APPLICATION - 3-LANE ONEWAY ROADWAY WHERE CENTER LANE IS CLOSED.

KEY:

- ARROW PANEL (IF REQUIRED)
- ■ CHANNELIZING DEVICE
- ● TRAFFIC DRUM

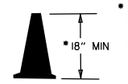
GENERAL NOTES:

1. A SPEED LIMIT REDUCTION MAY BE IMPLEMENTED ONLY WHEN DESIGNATED IN THE PLAN OR WHEN RECOMMENDED BY THE ROADWAY DESIGN DIVISION.
2. WHEN THE EXISTING SPEED LIMIT IS 55MPH AND THE PLANS REQUIRE A SPEED LIMIT OF 45MPH, THE R2-1(55) SHALL BE OMITTED AND THE W3-5 SHALL BE INSTALLED AT THAT LOCATION. ADDITIONAL R2-1 45MPH SPEED LIMIT SIGNS SHALL BE INSTALLED AT A MAXIMUM OF 1MILE INTERVALS. AT THE END OF THE WORK AREA A R2-1(XX) SHALL BE INSTALLED TO MATCH ORIGINAL SPEED LIMIT.
3. WHEN THE EXISTING SPEED LIMIT IS 65MPH AND THE PLANS REQUIRE A SPEED LIMIT OF 55MPH, THE R2-1(45) SHALL BE OMITTED. ADDITIONAL R2-1 55MPH SPEED LIMIT SIGNS SHALL BE INSTALLED AT A MAXIMUM OF 1MILE INTERVALS, AT THE END OF THE WORK AREA A R2-1(XX) SHALL BE INSTALLED TO MATCH ORIGINAL SPEED LIMIT.
4. THE MAXIMUM SPACING BETWEEN CHANNELIZING DEVICES IN A TAPER SHOULD BE APPROXIMATELY EQUAL IN FEET TO THE SPEED LIMIT. BEYOND THE TAPER, MAXIMUM SPACING SHALL BE TWO TIMES THE SPEED LIMIT OR AS DIRECTED BY THE ENGINEER.
5. WARNING LIGHTS AND/OR FLAGS MAY BE MOUNTED TO SIGNS OR CHANNELIZING DEVICES AT NIGHT AS NEEDED.
6. PAVEMENT MARKINGS NO LONGER APPLICABLE WHICH MIGHT CREATE CONFUSION IN THE MINDS OF VEHICLE OPERATORS SHALL BE REMOVED OR OBLITERATED AS SOON AS PRACTICABLE.
7. THE G20-1 SIGN WILL BE REQUIRED ON JOBS OF OVER TWO MILES IN LENGTH. WHEN THE LANE CLOSURE IS NOT AT THE BEGINNING OF THE PROJECT, THE G20-1 SIGN SHALL BE ERECTED 125' IN ADVANCE OF THE JOB LIMIT. ADDITIONAL W20-1 (1 MILE) SIGNS ARE NOT REQUIRED IN ADVANCE OF LANE CLOSURES THAT BEGIN INSIDE THE PROJECT LIMITS.
8. FLAGGERS SHALL USE STOP/SLOW PADDLES FOR CONTROLLING TRAFFIC THROUGH WORK ZONES. FLAGS MAY BE USED ONLY FOR EMERGENCY SITUATIONS.
9. ALL PLASTIC DRUMS AND CONES SHALL MEET THE REQUIREMENTS OF MANUAL FOR ASSESSING SAFETY HARDWARE (MASH).
10. TRAILER MOUNTED DEVICES SUCH AS ARROW PANELS AND PORTABLE CHANGEABLE MESSAGE SIGNS SHALL BE DELINEATED BY AFFIXING CONSPICUITY MATERIAL IN A CONTINUOUS LINE ON THE FACE OF THE TRAILER. WHEN PLACED ON OR ADJACENT TO THE SHOULDER AND NOT BEHIND A POSITIVE BARRIER, THESE DEVICES SHALL BE DELINEATED BY PLACING FIVE (5) TRAFFIC DRUMS, EQUALLY SPACED ALONG THE TRAFFIC SIDE OF THE DEVICE. PAYMENT FOR TRAFFIC DRUMS SHALL BE CONSIDERED INCLUDED IN THE PRICE BID FOR VARIOUS TRAILER MOUNTED DEVICES.
11. ALL TRAILER MOUNTED DEVICES SUCH AS ARROW PANELS AND PORTABLE CHANGEABLE MESSAGE SIGNS SHALL MEET THE REQUIREMENTS OF THE MANUAL FOR ASSESSING SAFETY HARDWARE (MASH).



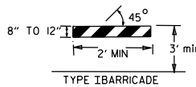
(C) TYPICAL APPLICATION - CONSTRUCTION OPERATIONS OF INTERMEDIATE TO LONG TERM DURATION ON A 4-LANE DIVIDED ROADWAY WHERE HALF OF THE ROADWAY IS CLOSED.

CHANNELIZING DEVICES



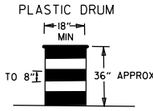
* WHEN CONES ARE USED ON FREEWAYS AND MULTI-LANE HIGHWAYS, THEY SHALL BE 28" MIN. DURING HOURS OF DARKNESS, 28" CONES SHALL BE USED ON ALL ROADWAYS, AND SHALL BE REFLECTORIZED IN ACCORDANCE WITH THE M.U.T.C.D.

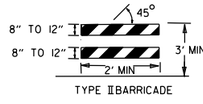
CONES



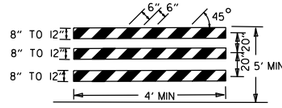
TYPE I BARRICADE

PLASTIC DRUM



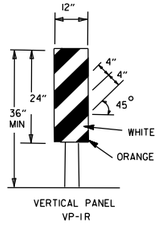


TYPE II BARRICADE



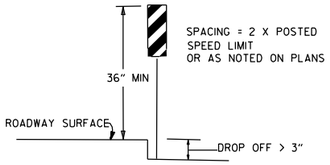
TYPE III BARRICADE

NOTE:
FOR ALL ROAD CLOSURES, THE TYPE III BARRICADES SHALL BE OF SUFFICIENT LENGTH TO EXTEND ACROSS ENTIRE ROADWAY.

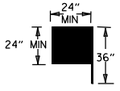


VERTICAL PANEL VP-1R

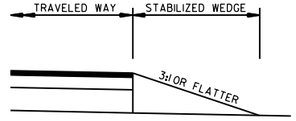
VERTICAL PANEL PLACEMENT



FLAG



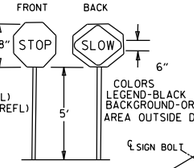
FLAG SHALL BE OF GOOD GRADE RED MATERIAL

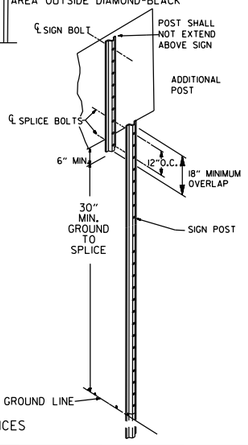


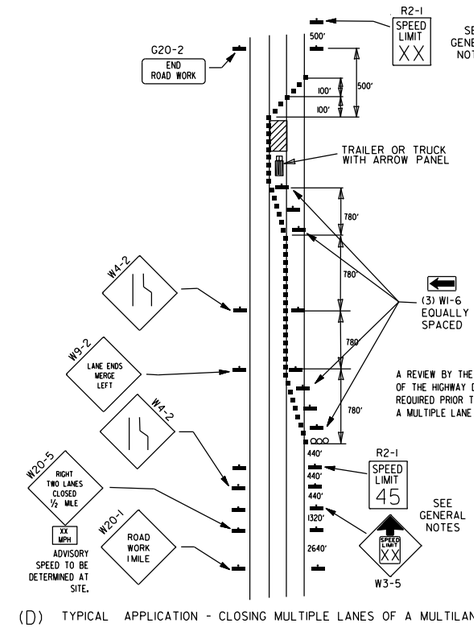
STABILIZED WEDGE

NOTE:
MATERIALS FOR THE STABILIZED WEDGE SHALL MEET THE REQUIREMENTS PROVIDED IN SECTION 603.02 OF THE STANDARD SPECIFICATIONS.

STOP SLOW PADDLE







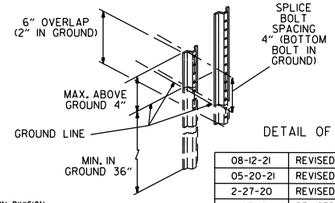
A REVIEW BY THE ROADWAY DESIGN DIVISION OF THE HIGHWAY DEPARTMENT WILL BE REQUIRED PRIOR TO IMPLEMENTING A MULTIPLE LANE CLOSURE.

(D) TYPICAL APPLICATION - CLOSING MULTIPLE LANES OF A MULTILANE HIGHWAY.

NOTES: USE SPLICES ONLY WHEN NECESSARY FOR INSTALLATION. TYPICAL INSTALLATION SHOULD HAVE NO SPLICES (SEE STD. DRAWING NO. SHS-21)

NORMAL INSTALLATIONS WILL REQUIRE 1/4" DIA. BOLTS TO MOUNT SIGNS TO POST AND 5/16" DIA. BOLTS TO ASSEMBLE THE VARIOUS POST SUPPORTS. EACH OF THESE BOLTS SHALL BE CARRIAGE BOLTS.

SIGN POSTS SHALL BE PAINTED GREEN; SIGNS SHALL NOT BE PAINTED, AND ALL SIGN POSTS SHALL BE PLUMB.



DETAIL OF SPLICES

TRAFFIC CONTROL DEVICES

NON-INTERSTATE

VERTICAL DIFFERENTIAL	LOCATION	TRAFFIC CONTROL	
		≤ 45 MPH	> 45 MPH
≤ 1"	CENTERLINE	W8-11	W8-11
> 1" ≤ 3"	CENTERLINE	W8-11 AND CENTERLINE LANE STRIPING	W8-11 AND CENTERLINE LANE STRIPING
> 3"	CENTERLINE	STANDARD LANE CLOSURE[6]	STANDARD LANE CLOSURE[6]
≤ 3"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	W8-9 AND TRAFFIC DRUMS[1]	W8-9 AND TRAFFIC DRUMS[1]
> 3" ≤ 6"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS[1]	W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS[1]
> 6" ≤ 18"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS[1]	W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS[2]
> 18" ≤ 24"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS[1]	A STABILIZED WEDGE, W8-17, EDGE LINE STRIPING AND TRAFFIC DRUMS[3]
> 24"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	PRECAST CONCRETE BARRIER[4] & EDGE LINES	PRECAST CONCRETE BARRIER[4] & EDGE LINES

INTERSTATE

VERTICAL DIFFERENTIAL	LOCATION	TRAFFIC CONTROL
≤ 3"	CENTERLINE	W8-11 AND LANE STRIPING
≤ 3"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	W8-9, EDGE LINE STRIPING, AND TRAFFIC DRUMS[2]
> 3" ≤ 6"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	W8-17, EDGE LINE STRIPING, AND TRAFFIC DRUMS[2]
> 6"	EDGE OF TRAVELED LANE OR EDGE OF SHOULDER	PRECAST CONCRETE BARRIER & EDGE LINES

INTERSTATE AND NON-INTERSTATE

FORESLOPE	HEIGHT	TRAFFIC CONTROL
1:1	> 2 FT	PRECAST CONCRETE BARRIER
2:1	≤ 5 FT	TRAFFIC DRUMS
2:1	> 5 FT	PRECAST CONCRETE BARRIER
Flatter than 2:1	N/A	TRAFFIC DRUMS

GENERAL NOTES:

1. WHEN THE SHOULDER AREA IS USED AS PART OF THE TRAVELED LANE AND THERE IS INSUFFICIENT WIDTH TO PLACE TRAFFIC DRUMS ON THE REMAINING SHOULDER WIDTH, THEN VERTICAL PANELS SHALL BE USED.
2. WHEN THERE IS INSUFFICIENT WIDTH TO PLACE TRAFFIC DRUMS ON THE REMAINING SHOULDER WIDTH, A STABILIZED WEDGE SHALL BE USED.
3. PRECAST CONCRETE BARRIER WALL CAN BE USED IN LIEU OF A STABILIZED WEDGE, W8-17 SIGN, EDGE LINE STRIPING, AND TRAFFIC DRUMS, IF AND WHERE DIRECTED BY THE ENGINEER.
4. A STABILIZED WEDGE, W8-17 SIGN, EDGE LINE STRIPING, AND TRAFFIC DRUMS CAN BE USED IN LIEU OF PRECAST CONCRETE BARRIER WALL, IF AND WHERE DIRECTED BY THE ENGINEER.
5. W21-5, W21-5a, AND/OR W21-5b SIGNS SHALL BE USED WHERE THE ROADWAY IS UNOBSTRUCTED IF AND WHERE DIRECTED BY THE ENGINEER.
6. TIME LIMITATIONS MUST CONFORM TO SECTION 603 OF THE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (CURRENT EDITION).

DATE	REVISION	FILMED
08-12-21	REVISED TRAFFIC CONTROL DEVICES AND NOTES	
05-20-21	REVISED NOTE 10	
2-27-20	REVISED TRAFFIC CONTROL DEVICES DETAILS	
11-07-19	REVISED NOTE 9, ADDED NOTE 11	
7-25-19	REVISED TRAFFIC CONTROL DEVICES DETAILS	
9-2-15	REVISED NOTE 2 & REPLACED R2-5A WITH W3-5	
10-15-09	ADDED REFERENCE TO MASH	
11-20-08	REVISED SIGN DESIGNATIONS	
11-18-04	ADDED NOTE	
10-1-98	ADDED NOTE	
4-03-97	ADDED (SP) TO W6-1& REVISED TRAFFIC CONTROL DEVICES NOTE	
10-18-96	ADDED R55-1	
10-12-95	MOVED UPPER SPLICE	
6-8-95	REVISED SPLICE DETAIL, TEXT	6-8-95
2-2-95	REVISED PER PART VI, MUTCD, SEPT. 3, 1993	
8-15-91	DRAWN AND PLACED IN USE	

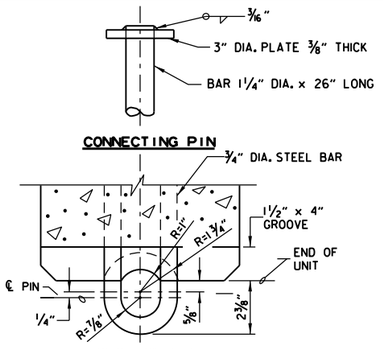
ARKANSAS STATE HIGHWAY COMMISSION

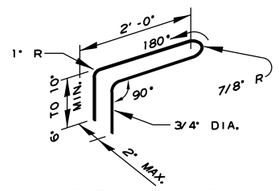
STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION

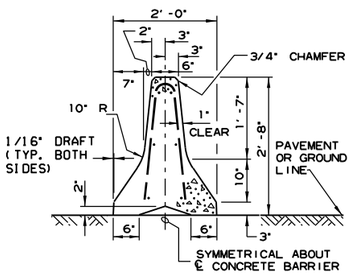
STANDARD DRAWING TC-3

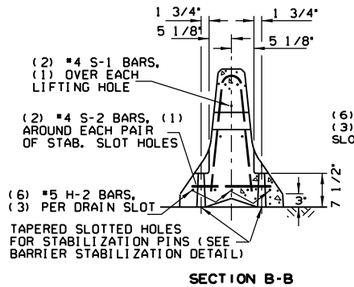
REINFORCING BAR TABLE PER BARRIER UNIT

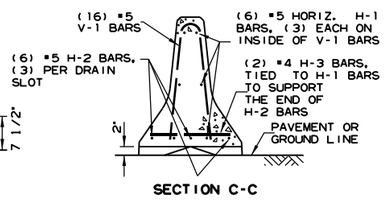
MARK	LOCATION	BAR SIZE	(NO. BARS)	SKETCH
H-1	HORIZONTAL IN BARRIER TIED INSIDE V-1 BARS	#5	(6)	19'-3"
H-2	CENTERED ABOVE DRAIN SLOTS LONG. & TRANSVERSELY	#5	(6)	6'-6"
H-3	TIED ABOVE H-1 BARS TO SUPPORT H-2, TIED TO V-1	#4	(2)	1'-6"
S-1	OVER LIFT HOLES	#4	(2)	2'-5", LIFTING HOLE, 90°, 3 3/8" R
S-2	HORIZ. AROUND SLOTS BETWEEN V-1'S @ DRAIN SLOTS	#4	(2)	1 1/2" R, SLOTS, 7", 1'-6", 1" MIN. CLEAR TO BAR; 5'-1" BAR W/(4) 1 1/2" R BENDS & MIN. 1'-0" OVERLAP
V-1	VERTICAL IN BARRIER(3) EACH END & (2) AT EACH DRAIN SLOTS	#5	(16)	TOTAL LENGTH 4'-9"; 2 3/16" R; 12°; 1 1/2"; 9"; 2'-1 3/8"; 4 3/8"

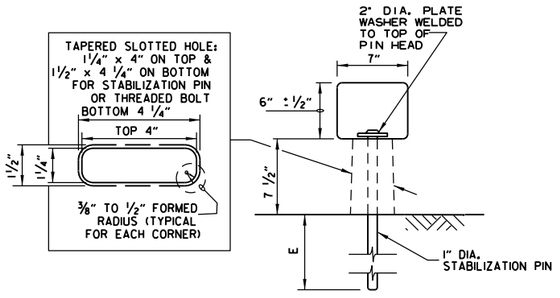




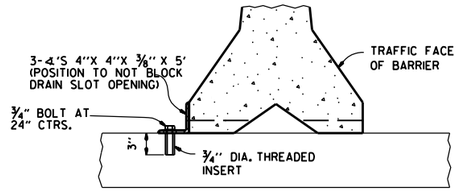






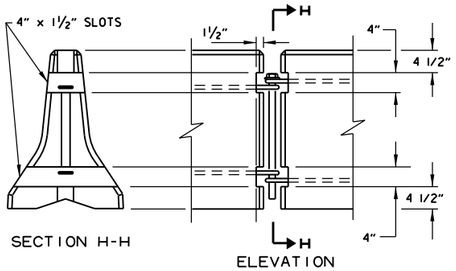


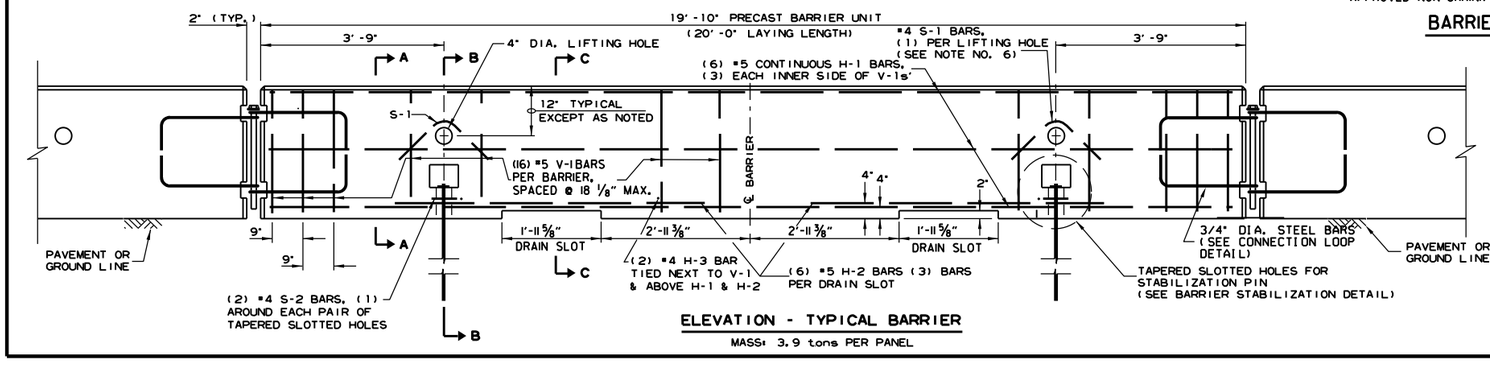
Ⓔ 4" - CONCRETE PAVEMENT
8" - ASPHALT PAVEMENT
12" - SHOULDER AREAS



NOTE: " THREADED INSERTS SHALL BE CAST IN PLACE FOR ALL NEW BRIDGE DECKS AND DRILLED AND GROUTED FOR EXISTING BRIDGE DECKS. INSERTS SHALL HAVE A MINIMUM ULTIMATE LOAD CAPACITY OF 8000 LBS. IN TENSION. AFTER REMOVAL OF BARRIER, BOLTS, AND ANGLES, THE INSERTS SHALL BE FILLED WITH APPROVED NON-SHRINK EPOXY.

BARRIER STABILIZATION DETAIL
BRIDGE DECKS





MASS: 3.9 tons PER PANEL

GENERAL NOTES

1. THE CONTRACTOR SHALL FURNISH THE PRECAST CONCRETE BARRIER UNITS AND SHALL BE RESPONSIBLE FOR THE MANUFACTURE, SHIPMENT, STORAGE, PLACEMENT AND REMOVAL. AT THE COMPLETION OF THE PROJECT, THE PRECAST UNITS WILL REMAIN THE PROPERTY OF THE CONTRACTOR.

2. MATERIALS SHALL MEET THE FOLLOWING MINIMUM REQUIREMENTS:
   CONCRETE: 2500 PSI COMPRESSIVE STRENGTH AT 28 DAYS.
   REINFORCING STEEL: AASHTO M 31 OR M 53, GRADE 60
   STRUCTURAL STEEL: AASHTO-M270 GRADE 36 SHALL BE USED FOR THE CONNECTION PIN, CONNECTION LOOPS, AND STABILIZATION PINS. A ONE PIECE PIN WITH A 3" ROUNDED TOP MAY BE USED IN PLACE OF THE DETAILED CONNECTION PIN.
   DELINEATORS: DELINEATORS SHALL BE MOUNTED AT 10' SPACING ON TOP OF PRECAST BARRIER.

   IN APPLICATIONS WHERE BARRIER WALL IS WITHIN 6 FEET OF A TRAFFIC LANE, ADDITIONAL DELINEATORS SHALL BE PLACED ON THE BARRIER AT 10' SPACING APPROXIMATELY ONE (1) FOOT FROM THE TOP OF THE BARRIER. DELINEATORS SHALL BE ON THE ARDOT QUALIFIED PRODUCTS LIST FOR CONSTRUCTION CONCRETE BARRIER MARKERS.
   DELINEATOR COLOR SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
   PAYMENT FOR DELINEATORS SHALL BE CONSIDERED INCLUDED IN THE PRICE BID PER LIN. FT. FOR "FURNISHING AND INSTALLING PRECAST CONCRETE BARRIER". THE CONTRACTOR SHALL CERTIFY TO THE ENGINEER THAT THE MATERIAL AND THE DESIGN USED IN THE PRECAST BARRIER UNITS MEETS THE REQUIREMENTS AS SHOWN ON THIS STANDARD DRAWING.

3. OTHER PRECAST CONCRETE BARRIERS THAT HAVE BEEN CRASH TESTED AND APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION TO MEET THE REQUIREMENTS OF MANUAL FOR ASSESSING SAFETY HARDWARE (MASH) WILL BE ACCEPTED IN LIEU OF THE BARRIER SHOWN. DRAIN SLOTS SHALL BE PROVIDED AS NEEDED OR AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL FURNISH A CERTIFICATION OF MANUAL FOR ASSESSING SAFETY HARDWARE (MASH) COMPLIANCE FOR ANY OTHER TYPES OF PRECAST BARRIER TO BE USED. THE CERTIFICATION SHALL STATE THAT THE PRECAST CONCRETE BARRIER MEETS THE REQUIREMENTS OF MANUAL FOR ASSESSING SAFETY HARDWARE (MASH). MIXING OF SHAPES WILL NOT BE ALLOWED IN A CONTINUOUS LINE OF UNITS.

4. DOWEL HOLES IN PAVEMENT OR BRIDGE SLABS THAT ARE TO REMAIN IN PLACE SHALL BE FILLED. HOLES IN CONCRETE PAVEMENT AND BRIDGE SLABS SHALL BE FILLED WITH AN APPROVED NON-SHRINK EPOXY GROUT. HOLES IN ASPHALT PAVEMENT SHALL BE FILLED WITH AN APPROVED ASPHALT JOINT FILLER. PAYMENT FOR DRILLING AND FILLING HOLES TO BE INCLUDED IN THE PRICE FOR VARIOUS BARRIER ITEMS.

5. ATTACH UNITS TO ROADWAY SURFACE WITH STABILIZATION PINS AND TO DECK SLABS USING BOLTS WHEN REQUIRED.

6. A 4" WHITE PVC SLEEVE MAY BE USED TO FORM THE LIFTING HOLE AND IF USED THE SLEEVE IS TO BE LEFT IN PLACE.

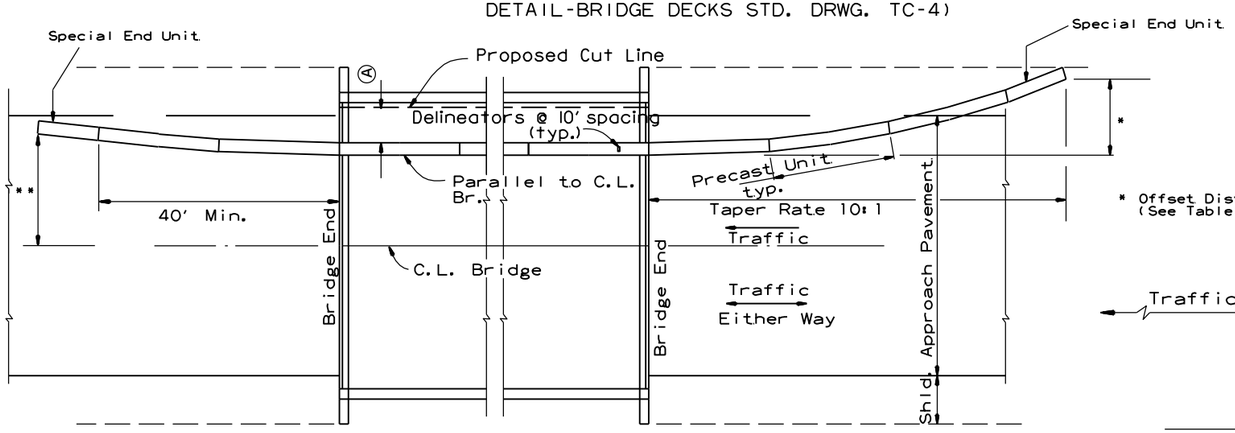
DATE	REVISION	FILMED
11-07-19	REVISED NOTE 3	
2-27-14	REVISED BARRIER STABILIZATION DETAIL	
10-15-09	ADDED REFERENCE TO WASH	
8-5-09	REV. NOTE 3 CONCERNING DRAIN SLOTS	
11-29-07	REVISED NOTE 3	
5-25-06	DELETED GENERAL NOTE 7	
11-18-04	REVISED BARRIER STABILIZATION DETAIL BRIDGE DECKS	
4-10-03	REVISED GENERAL NOTE 2	
8-22-02	ISSUED NEW DRAWING	

ARKANSAS STATE HIGHWAY COMMISSION

STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION - TEMPORARY PRECAST BARRIER

STANDARD DRAWING TC-4

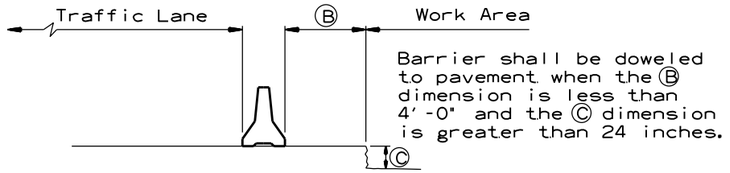
Ⓐ 4 feet or greater preferred. If less than 4 feet, Precast Units shall be connected to slab (SEE BARRIER STABILIZATION DETAIL-BRIDGE DECKS STD. DRWG. TC-4)



BARRIER PLACEMENT ALONG BRIDGE WITH OFFSET

No Scale

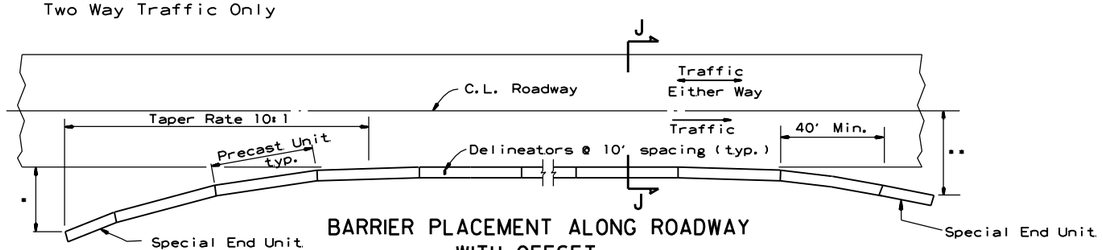
** Offset Distance for Two Way Traffic Only



Barrier shall be doweled to pavement when the Ⓑ dimension is less than 4'-0" and the Ⓒ dimension is greater than 24 inches.

SECTION J-J

No Scale



BARRIER PLACEMENT ALONG ROADWAY WITH OFFSET

No Scale

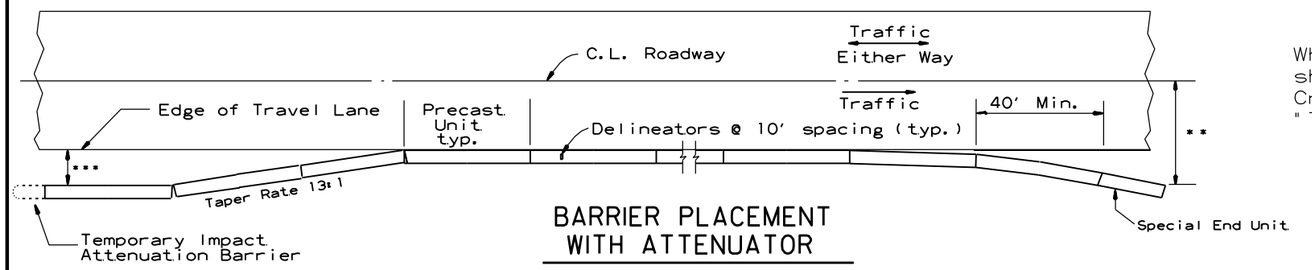
** Offset Distance For Two Way Traffic Only

* Offset Distance (See Table)

Offset Distance Table

Speed (MPH)	Offset Distance (FT.)
≤ 45	12
> 45	18

If offset distance is not attainable, then see "Barrier Placement With Attenuator" Detail shown below.

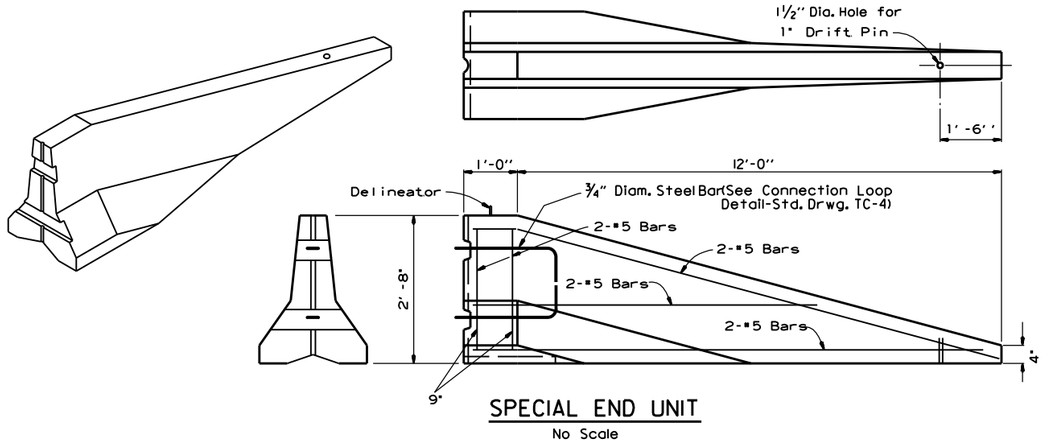


BARRIER PLACEMENT WITH ATTENUATOR

No Scale

*** Min. 3'-0" From Edge of Travel Lane to Nearest Edge of Attenuator

** Offset Distance For Two Way Traffic Only



SPECIAL END UNIT

No Scale

General Notes

When shown on the Plans, the ends of the Temporary Precast Concrete Barrier shall be protected with a Manual For Assessing Safety Hardware (MASH) approved Crash Cushion. Payment for Crash Cushions shall be made under the item of "Temporary Impact Attenuation Barrier."

DATE	REVISION	FILMED
11-07-19	REVISED NOTE	
10-15-09	ADDED REFERENCE TO MASH	
5-25-06	REVISED BARRIER PLACEMENT	
8-22-02	ISSUED NEW DRAWING	

ARKANSAS STATE HIGHWAY COMMISSION

STANDARD TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION - TEMPORARY PRECAST BARRIER

STANDARD DRAWING TC-5