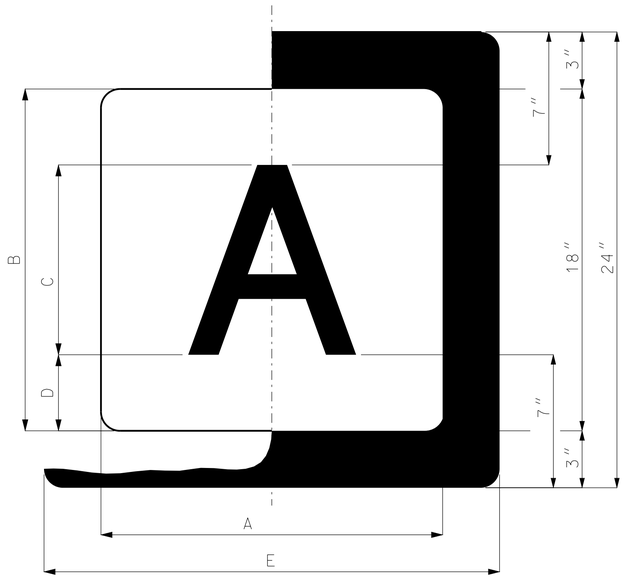

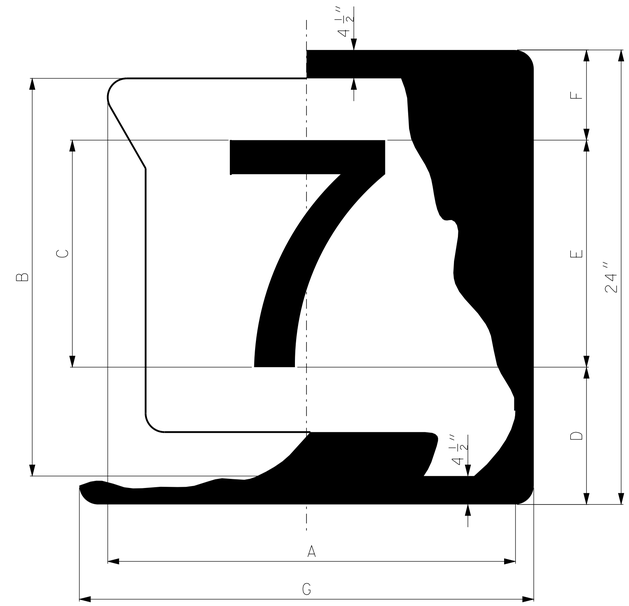

LOCATION	NO. OF LETTERS	DIMENSIONS (INCHES) FOR GUIDE SIGN USE			
		A	B	C	D
CROSSROAD	1	24	24	12D	6
CROSSROAD	2	30	24	12D	6
OVERHEAD	1	30	30	18D	6
OVERHEAD	2	36	30	18D	6
GROUND MOUNT	1	42	42	24D	9
GROUND MOUNT	2	48	42	24D	9

NUMBER OF LETTERS	DIMENSIONS (INCHES) FOR INDEPENDENT USE	
	C	E
1	12D	24
2	12C	30

SUPPLEMENTARY SHIELD

LOCATION	ROUTE NUMBER	DIMENSIONS (INCHES) FOR GUIDE SIGN USE		
		A	B	C
CROSSROAD	1 & 2 DIGITS	24	24	12D
OVERHEAD	1 & 2 DIGITS	36	36	18C
GROUND MOUNT	1 & 2 DIGITS	48	48	24D
CROSSROAD	3 DIGITS	30	24	12C
OVERHEAD	3 DIGITS	45	36	18D
GROUND MOUNT	3 DIGITS	60	48	24D

ROUTE NUMBER	DIMENSIONS (INCHES) FOR INDEPENDENT USE			
	D	E	F	G
1 & 2 DIGIT	$7\frac{1}{4}$	12D	$4\frac{3}{4}$	24
3 DIGIT	$8\frac{1}{4}$	12 B OR C	$5\frac{3}{4}$	30

STATE ROUTE SHIELD

GUIDE SIGN			
GENERAL SIGN DATA			
	COLOR	REFLECTIVE SHEETING TYPE	LETTER SERIES
BACKGROUND	WHITE	R4	
LEGEND	BLACK		VAR ✳
SYMBOLS	WHITE		

INDEPENDENT			
GENERAL SIGN DATA			
SHR2L-1	COLOR	REFLECTIVE SHEETING TYPE	LETTER SERIES
BACKGROUND	WHITE	R2	
LEGEND	BLACK		VAR ✳
SYMBOLS	WHITE		
BORDER	BLACK		
SUBSTRATE	SHEET		

✳ SEE DIMENSION TABLES THIS DRAWING.

SUBSTRATE

ST STRUCTURAL
SH SHEET

LEGEND, SYMBOLS & BORDER

L-1 SCREEN PRINT, REVERSE SCREEN PRINT, OR OPAQUE OR TRAN-SLUCENT CUTABLE FILMS AS APPROVED BY ENGINEER BASED ON SIGN COLOR COMBINATION.

BACKGROUND REFLECTIVE SHEETING

R2 REFER TO MISSOURI SPECIFICATION SECTION 1042.2.7.2
R4 REFER TO MISSOURI SPECIFICATION SECTION 1042.2.7.3

GENERAL NOTES:

ALL SHIELDS FOR GUIDE SIGN USE SHALL BE SCREEN PROCESS OR CUTTABLE FILM ON REFLECTIVE SHEETING IN ACCORDANCE WITH SEC 1042.2.7.3.

ALL SHIELDS FOR INDEPENDENT SIGN USE SHALL BE SCREEN PROCESS OR CUTTABLE FILM ON REFLECTIVE SHEETING IN ACCORDANCE WITH SEC 1042.2.7.2.

FOR HOLE PUNCHING AND MOUNTING DETAILS SEE OTHER DRAWINGS.

LAYOUT OF MISSOURI SHIELDS ARE AVAILABLE UPON REQUEST.

OCCASIONALLY THE NUMERALS CANNOT BE ACCOMMODATED WITHIN THE SPACE AVAILABLE ON THE STANDARD SHIELD. FOR THESE SITUATIONS, THE STANDARD SERIES D NUMERAL MAY BE REDUCED TO SERIES C, OR HORIZONTALLY COMPRESSED BY MEANS OF SIGNING SOFTWARE AS DIRECTED BY THE ENGINEER.

ALL SIGNS ON THIS SHEET ARE TO BE FABRICATED FROM .080 IN. SHEET ALUMINUM, UNLESS OTHERWISE SHOWN.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

STATE OF MISSOURI
EILEEN H. RACKERS
NUMBER PE-28336
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

HIGHWAY SIGNING
STANDARD SHIELDS FOR INDEPENDENT AND GUIDE SIGN USE

DATE EFFECTIVE: 02/01/2012
DATE PREPARED: 12/22/2011

903.02AL

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.