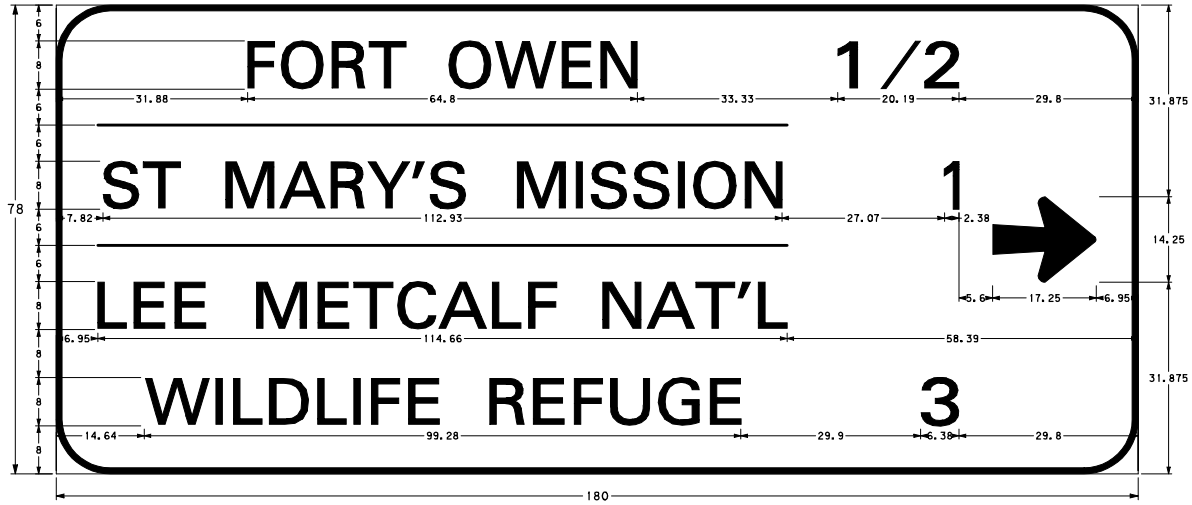
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SHEET 22
MONTANA CADD
$TIME$
$DATE$
$username$

SIGN DESIGN CALCULATIONS

MONTANA DEPARTMENT OF TRANSPORTATION

PROJ. NO. STEVENSVILLE DISTRICT
PROJ. TITLE Hwy 93 Sign Upgrade



ALL MEASUREMENTS IN INCHES **30% REDUCTION**

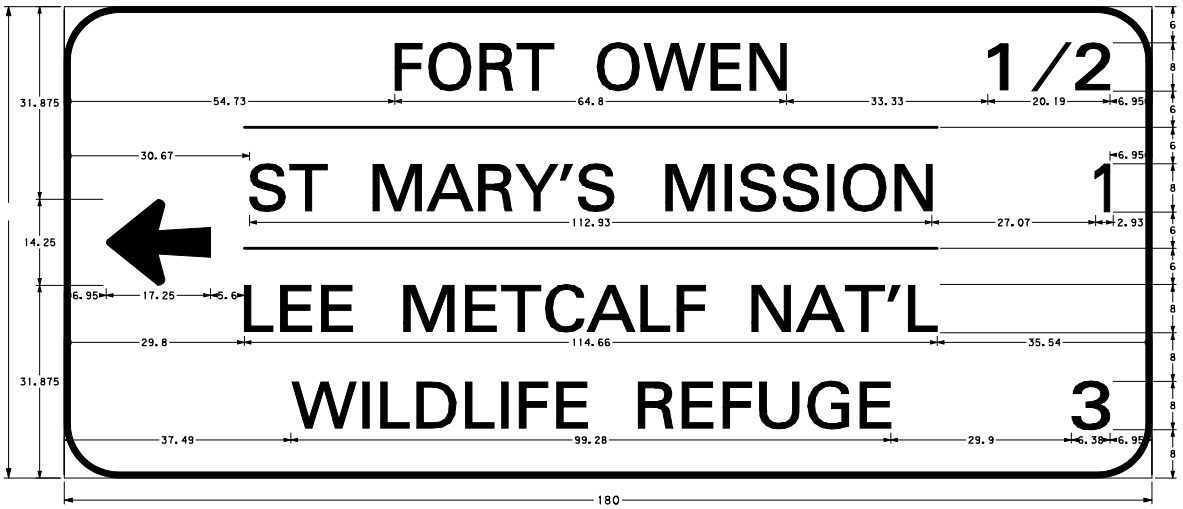
LINE 1			LINE 2			LINE 3			LINE 4			LINE 5			LINE 6			SPEC'S
LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	SIGN NO. G7-66g
F	7.03	8"	S	7.53	8"	→	17.25	14.25	L	7.03	8"	W	9.53	8"				STA.
O	8.05		T	5.88	8"				E	7.03		I	3.00					
R	7.53			5.60					E	5.88		L	7.03					PANEL MAT'L ALUM INCR
T	5.88		M	8.53	8"					5.60		D	7.81					
	5.60		A	9.15					M	8.81	8"	L	7.03					WIDTH 15'-0"
O	7.77	8"	R	7.53					E	6.65		I	3.00					
W	9.53		Y	9.15					T	7.03		F	7.03					HEIGHT 6'-6"
E	7.03		'	3.00					C	7.15		E	5.88					
N	6.38		S	6.38					A	9.15			5.60					AREA 97.5 sq.'
	33.33			5.60					L	7.03		R	7.81	8"				
1/2	20.19	8"	M	8.81	8"				F	5.88		E	7.03					MARGIN
			I	3.00						5.60		F	7.03					
			S	7.53					N	7.53	8"	U	7.81					BORDER 1"
			S	7.81					A	8.38		G	7.81					
			I	3.00					T	7.03		E	5.88					CORNER R 9"
			O	8.05					'	3.00			29.90					
			N	6.38					L	5.88		3	6.38	8"				LEGEND ☐ REFL. "I" ☒ REFL. "IV" COLOR WHITE
				27.07														
			1	2.38	8"													
																		BACKGROUND ☐ REFL. "I" ☒ REFL. "IV" COLOR BROWN
TOTAL TEMP.	118.32		TOTAL TEMP.	142.38		TOTAL TEMP.	17.25		TOTAL TEMP.	114.66		TOTAL TEMP.	135.56		TOTAL TEMP.			LETTER SERIES E mod
LEFT EDGE	31.88		LEFT EDGE	7.82		LEFT EDGE	155.80		LEFT EDGE	6.95		LEFT EDGE	14.64		LEFT EDGE			ARROW SIZE 17.25×14.25
RIGHT EDGE	29.80		RIGHT EDGE	29.80		RIGHT EDGE	6.95		RIGHT EDGE	58.39		RIGHT EDGE	29.80		RIGHT EDGE			DESIGNED: RDS DATE: 02-07
SIGN WIDTH	180.00		SIGN WIDTH	180.00		SIGN WIDTH	180.00		SIGN WIDTH	180.00		SIGN WIDTH	180.00		SIGN WIDTH			CHECKED: DWM DATE: 02-07

$FILEABBREV$
SHEET 23
MONTANA CADD
$TIME$
$DATE$
$username$

SIGN DESIGN CALCULATIONS

MONTANA DEPARTMENT OF TRANSPORTATION

PROJ. NO. STEVENSVILLE DISTRICT
PROJ. TITLE Hwy 93 Sign Upgrade



ALL MEASUREMENTS IN INCHES **30% REDUCTION**

LINE 1			LINE 2			LINE 3			LINE 4			LINE 5			LINE 6			SPEC'S
LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	SIGN NO. G7-66f
F	7.03	8"	S	7.53	8"	←	17.25	14.25	L	7.03	8"	W	9.53	8"				STA.
O	8.05		T	5.88	8"				E	7.03		I	3.00					
R	7.53			5.60					E	5.88		L	7.03					PANEL MAT'L ALUM INCR
T	5.88		M	8.53	8"					5.60		D	7.81					
	5.60		A	9.15					M	8.81	8"	L	7.03					WIDTH 15'-0"
O	7.77	8"	R	7.53					E	6.65		I	3.00					
W	9.53		Y	9.15					T	7.03		F	7.03					HEIGHT 6'-6"
E	7.03		'	3.00					C	7.15		E	5.88					
N	6.38		S	6.38					A	9.15			5.60					AREA 97.5 sq.'
	33.33			5.60					L	7.03		R	7.81	8"				
1/2	20.19	8"	M	8.81	8"				F	5.88		E	7.03					MARGIN
			I	3.00						5.60		F	7.03					
			S	7.53					N	7.53	8"	U	7.81					BORDER 1"
			S	7.81					A	8.38		G	7.81					
			I	3.00					T	7.03		E	5.88					CORNER R 9"
			O	8.05					'	3.00			29.90					
			N	6.38					L	5.88		3	6.38	8"				LEGEND ☐ REFL. "I" ☒ REFL. "IV" COLOR WHITE
				27.07														
			1	2.38	8"													
																		BACKGROUND ☐ REFL. "I" ☒ REFL. "IV" COLOR BROWN
TOTAL TEMP.	118.32		TOTAL TEMP.	142.38		TOTAL TEMP.	17.25		TOTAL TEMP.	114.66		TOTAL TEMP.	135.56		TOTAL TEMP.			LETTER SERIES E mod
LEFT EDGE	54.73		LEFT EDGE	30.67		LEFT EDGE	6.95		LEFT EDGE	29.80		LEFT EDGE	37.49		LEFT EDGE			ARROW SIZE 17.25×14.25
RIGHT EDGE	6.95		RIGHT EDGE	6.95		RIGHT EDGE	155.80		RIGHT EDGE	35.54		RIGHT EDGE	6.95		RIGHT EDGE			DESIGNED: RDS DATE: 02-07
SIGN WIDTH	180.00		SIGN WIDTH	180.00		SIGN WIDTH	180.00		SIGN WIDTH	180.00		SIGN WIDTH	180.00		SIGN WIDTH			CHECKED: DWM DATE: 02-07