SIGN DESIGN CALCULATIONS

MONTANA DEPARTMENT OF TRANSPORTATION

PROJ. NO. _____

PROJ. TITLE _____



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. R13-3
W	2.75	3" C	F	2.67	4" C	P	5.15	6" D	B	2.72	3" D	P	2.58	3" D				STA.
H	2.27		L	2.22		A	6.14		R	2.72		A	3.07					
E	2.00		A	3.17		R	5.45		I	1.17		P	2.72					PANEL MAT'L SHT ALUM
N	1.64		S	3.03		K	4.13		N	2.72		E	2.39					
	1.88		H	3.03					G	2.02		R	2.58					WIDTH 2'-0"
L	2.00	3" C	I	1.40						2.51		S	2.02					
I	1.05		N	3.03					I	1.17	3" D							HEIGHT 2'-6"
G	2.27		G	2.19					N	2.02								
H	2.15																	AREA 5sq'
T	1.50																	
																		MARGIN
																		BORDER 5/8"
																		CORNER R 1-1/2"
																		LEGEND ☐ REFL. "I" ☐ REFL. "IV" COLOR BLACK
																		BACKGROUND ☐ REFL. "I" ☒ REFL. "IV" COLOR WHITE
TOTAL TEMP.	19.51		TOTAL TEMP.	20.74		TOTAL TEMP.	20.87		TOTAL TEMP.	17.05		TOTAL TEMP.	15.36		TOTAL TEMP.			LETTER SERIES C & D
LEFT EDGE	2.25		LEFT EDGE	1.63		LEFT EDGE	1.57		LEFT EDGE	3.48		LEFT EDGE	4.32		LEFT EDGE			ARROW SIZE
RIGHT EDGE	2.25		RIGHT EDGE	1.63		RIGHT EDGE	1.57		RIGHT EDGE	3.48		RIGHT EDGE	4.32		RIGHT EDGE			DESIGNED: RDS DATE: 06/10
SIGN WIDTH	24.00		SIGN WIDTH	24.00		SIGN WIDTH	24.00		SIGN WIDTH	24.00		SIGN WIDTH	24.00		SIGN WIDTH			CHECKED: JTA DATE: 06/10