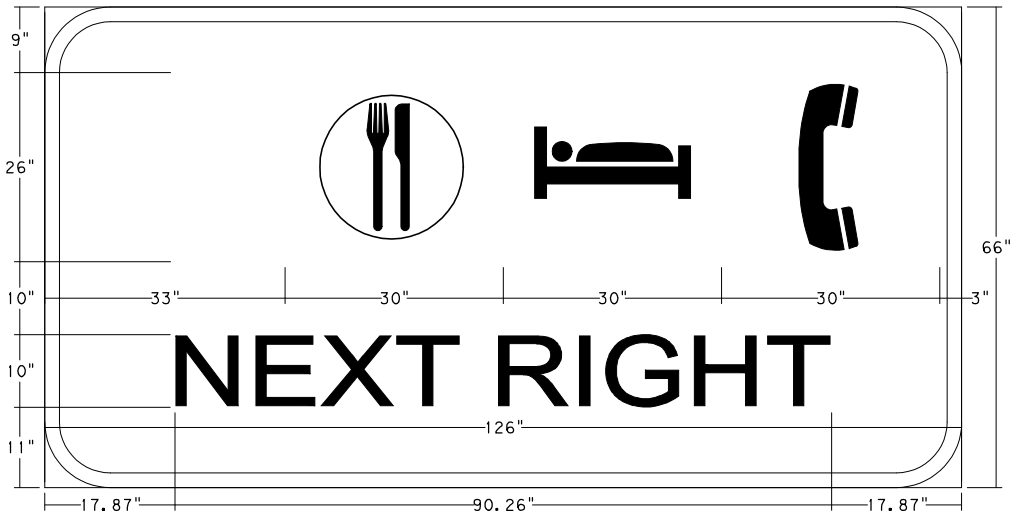
$FILEABBREV$
SHEET 1
MONTANA CADD
$TIME$
$DATE$
$username$

# SIGN DESIGN CALCULATIONS

MONTANA DEPARTMENT OF TRANSPORTATION

PROJ. NO. IM 90-1 (161) 11
PROJ. TITLE SALTESE - DEBORGIA
CN#5831000




| LINE 1 | | | LINE 2 | | | LINE 3 | | | LINE 4 | | | SPEC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LEGEND | LETTER WIDTH | LETTER HEIGHT | LEGEND | LETTER WIDTH | LETTER HEIGHT | LEGEND | LETTER WIDTH | LETTER HEIGHT | LEGEND | LETTER WIDTH | LETTER HEIGHT | SIGN NO. IS 21-1 |
| Space | 30.00" | 26" | N | 10.55 | 10" | | | | | | | STA. 608+00Lt |
| D9-8 | 30.00" | | E | 9.40 | | | | | | | | PANEL MAT'L ALUM INCR |
| D9-9 | 30.00" | | X | 9.96 | | | | | | | | WIDTH 10'6" |
| D9-1 | 30.00" | | T | 7.34 | | | | | | | | HEIGHT 5'6" |
| | | | | 10.00 | | | | | | | | AREA 57.8sq' |
| | | | R | 10.55 | 10" | | | | | | | MARGIN |
| | | | I | 4.54 | | | | | | | | BORDER 2" |
| | | | G | 10.55 | | | | | | | | CORNER R 9" |
| | | | H | 10.03 | | | | | | | | LEGEND ☐ REFL. "I" ☒ REFL. "IV" COLOR WHITE |
| | | | T | 7.34 | | | | | | | | BACKGROUND ☐ REFL. "I" ☒ REFL. "IV" COLOR BLUE |
| TOTAL TEMP. | 120.00 | | TOTAL TEMP. | 90.26 | | TOTAL TEMP. | | | TOTAL TEMP. | | | LETTER SERIES E Mod |
| LEFT EDGE | 3.00 | | LEFT EDGE | 17.87 | | LEFT EDGE | | | LEFT EDGE | | | ARROW SIZE |
| RIGHT EDGE | 3.00 | | RIGHT EDGE | 17.87 | | RIGHT EDGE | | | RIGHT EDGE | | | DESIGNED: RDS DATE: 04-09 |
| SIGN WIDTH | 126.00 | | SIGN WIDTH | 126.00 | | SIGN WIDTH | | | SIGN WIDTH | | | CHECKED: JHC DATE: 04-09 |

$FILEABBREV$
SHEET 2
MONTANA CADD
$TIME$
$DATE$
$username$

# SIGN DESIGN CALCULATIONS

MONTANA DEPARTMENT OF TRANSPORTATION

PROJ. NO. IM 90-1 (161) 11
PROJ. TITLE SALTESE - DEBORGIA
CN#5831000




| LINE 1 | | | LINE 2 | | | LINE 3 | | | LINE 4 | | | SPEC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LEGEND | LETTER WIDTH | LETTER HEIGHT | LEGEND | LETTER WIDTH | LETTER HEIGHT | LEGEND | LETTER WIDTH | LETTER HEIGHT | LEGEND | LETTER WIDTH | LETTER HEIGHT | SIGN NO. R99-2 |
| C | 2.57 | 3" D | S | 5.15 | 6" D | B | 2.14 | 3" C | W | 2.81 | 3" D | STA. 790+00 791+90 |
| O | 2.87 | \| | T | 4.78 | \| | E | 1.90 | \| | A | 3.17 | \| | |
| M | 3.02 | \| | O | 5.63 | \| | F | 1.90 | \| | I | 1.03 | \| | PANEL MAT'L SHT ALUM |
| E | 1.83 | \| | P | 4.03 | \| | O | 2.23 | \| | T | 1.83 | \| | |
| | 2.51 | | | | | R | 2.14 | \| | | 1.51 | | WIDTH 4'-0" |
| T | 2.39 | 3" D | | | | E | 1.50 | \| | F | 2.39 | 3" D | |
| O | 2.11 | \| | | | | | 1.50 | | O | 2.81 | \| | HEIGHT 2'-0" |
| | 2.51 | | | | | D | 2.14 | 3" C | R | 2.01 | \| | |
| C | 2.57 | 3" D | | | | R | 2.14 | \| | | 2.51 | | AREA 8sq' |
| O | 2.81 | \| | | | | I | 0.82 | \| | S | 2.72 | 3" D | |
| M | 3.02 | \| | | | | V | 2.23 | \| | I | 1.17 | \| | MARGIN |
| P | 2.72 | \| | | | | I | 0.92 | \| | G | 2.72 | \| | |
| L | 2.39 | \| | | | | N | 2.14 | \| | N | 2.57 | \| | BORDER 1" |
| E | 2.20 | \| | | | | G | 1.64 | \| | A | 3.07 | \| | |
| T | 2.39 | \| | | | | | 1.50 | | L | 1.83 | \| | CORNER R 3" |
| E | 1.83 | \| | | | | O | 2.23 | 3" C | | | | |
| | | | | | | N | 1.64 | | | | | LEGEND ☐ REFL. "I" ☐ REFL. "IV" COLOR BLACK |
| | | | | | | | 1.50 | | | | | |
| | | | | | | S | 2.04 | 3" C | | | | |
| | | | | | | C | 1.91 | | | | | |
| | | | | | | A | 2.27 | | | | | BACKGROUND ☐ REFL. "I" ☒ REFL. "IV" COLOR WHITE |
| | | | | | | L | 1.90 | | | | | |
| | | | | | | E | 1.90 | | | | | |
| | | | | | | S | 1.64 | | | | | |
| TOTAL TEMP. | 39.74 | | TOTAL TEMP. | 19.59 | | TOTAL TEMP. | 43.87 | | TOTAL TEMP. | 35.15 | | LETTER SERIES C & D |
| LEFT EDGE | 4.13 | | LEFT EDGE | 14.21 | | LEFT EDGE | 2.07 | | LEFT EDGE | 6.43 | | ARROW SIZE |
| RIGHT EDGE | 4.13 | | RIGHT EDGE | 14.21 | | RIGHT EDGE | 2.07 | | RIGHT EDGE | 6.43 | | DESIGNED: RDS DATE: 04-09 |
| SIGN WIDTH | 48.00 | | SIGN WIDTH | 48.00 | | SIGN WIDTH | 48.00 | | SIGN WIDTH | 48.00 | | CHECKED: JHC DATE: 04-09 |