c:\dgn\SignPlotTmp.dgn

SHEET 21

MONTANA CADD

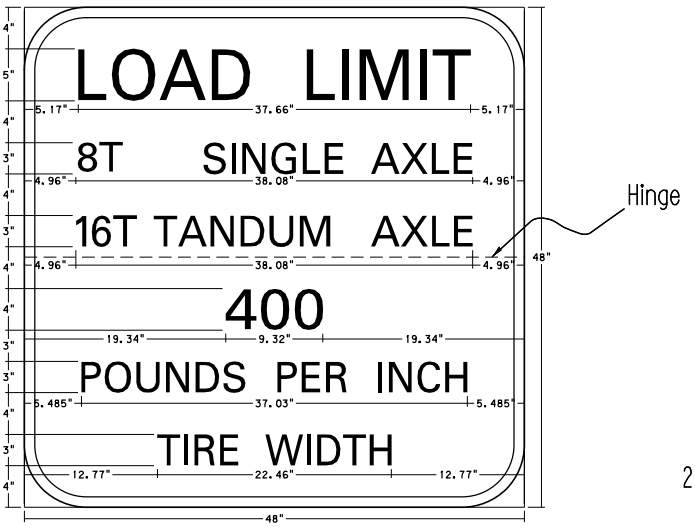
12:03:29 PM
7/8/2011
u4044

# SIGN DESIGN CALCULATIONS

MONTANA DEPARTMENT OF TRANSPORTATION

PROJ. NO. STPS 482-1(5)0

PROJ. TITLE AIRPORT ROAD - LIBBY




28.8" Post Spacing
Hinge Sign

| 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. R12-6 |
| L | 3.99 | 5" | 8 | 2.58 | 3" | 1 | 1.33 | 3" | 4 | 3.19 | 4" | P | 2.58 | 3" | T | 2.39 | 3" | STA. 171+75Lt |
| O | 4.44 | \| | T | 1.83 | 3" | 6 | 2.49 | 3" | O | 3.19 | \| | O | 2.82 | \| | I | 1.18 | \| | |
| A | 5.13 | \| | | 7.25 | | T | 1.83 | | O | 2.94 | \| | U | 2.72 | \| | R | 2.72 | \| | PANEL MAT'L ALUM SHT |
| D | 3.36 | \| | S | 2.72 | 3" | | 4.50 | | | | | N | 2.72 | \| | E | 1.83 | \| | |
| | 5.00 | | I | 1.18 | \| | T | 1.99 | 3" | | | | D | 2.58 | \| | | 3.00 | | WIDTH 4'-0" |
| L | 3.99 | 5" | N | 2.72 | \| | A | 2.99 | \| | | | | S | 2.02 | \| | W | 3.19 | 3" | |
| I | 1.95 | \| | G | 2.72 | \| | N | 2.61 | \| | | | | | 3.00 | | I | 1.18 | \| | HEIGHT 4'-0" |
| M | 5.03 | \| | L | 2.39 | \| | D | 2.61 | \| | | | | P | 2.72 | 3" | D | 2.58 | \| | |
| I | 1.72 | \| | E | 1.83 | \| | U | 2.31 | \| | | | | E | 2.39 | \| | T | 2.39 | \| | AREA 16sq.' |
| T | 3.05 | \| | | 3.00 | | M | 2.32 | \| | | | | R | 2.02 | \| | H | 2.02 | \| | |
| | | | A | 3.07 | 3" | | 3.49 | | | | | | 3.00 | | | | | MARGIN |
| | | | X | 2.58 | \| | A | 2.99 | 3" | | | | I | 1.18 | 3" | | | | |
| | | | L | 2.39 | \| | X | 2.49 | \| | | | | N | 2.72 | \| | | | | BORDER 1" |
| | | | E | 1.83 | \| | L | 2.31 | \| | | | | C | 2.58 | \| | | | | |
| | | | | | | E | 1.83 | \| | | | | H | 2.02 | \| | | | | CORNER R 6" |
| | | | | | | | | | | | | | | | | | | LEGEND ☐ REFL."I" ☐ REFL."IV" COLOR BLACK |
| | | | | | | | | | | | | | | | | | | BACKGROUND ☐ REFL."I" ☒ REFL."IV" COLOR WHITE |
| TOTAL TEMP. | 37.66 | | TOTAL TEMP. | 38.08 | | TOTAL TEMP. | 38.08 | | TOTAL TEMP. | 9.32 | | TOTAL TEMP. | 37.03 | | TOTAL TEMP. | 22.46 | | LETTER SERIES "D" |
| LEFT EDGE | 5.17 | | LEFT EDGE | 4.96 | | LEFT EDGE | 4.96 | | LEFT EDGE | 19.34 | | LEFT EDGE | 5.49 | | LEFT EDGE | 12.77 | | ARROW SIZE |
| RIGHT EDGE | 5.16 | | RIGHT EDGE | 4.96 | | RIGHT EDGE | 4.96 | | RIGHT EDGE | 19.34 | | RIGHT EDGE | 5.48 | | RIGHT EDGE | 12.77 | | DESIGNED:RDS DATE: 12/10 |
| SIGN WIDTH | 48.00 | | SIGN WIDTH | 48.00 | | SIGN WIDTH | 48.00 | | SIGN WIDTH | 48.00 | | SIGN WIDTH | 48.00 | | SIGN WIDTH | 48.00 | | CHECKED: DATE: |