C:\DGN\817 1000SISDC001.DGN

SHEET 8

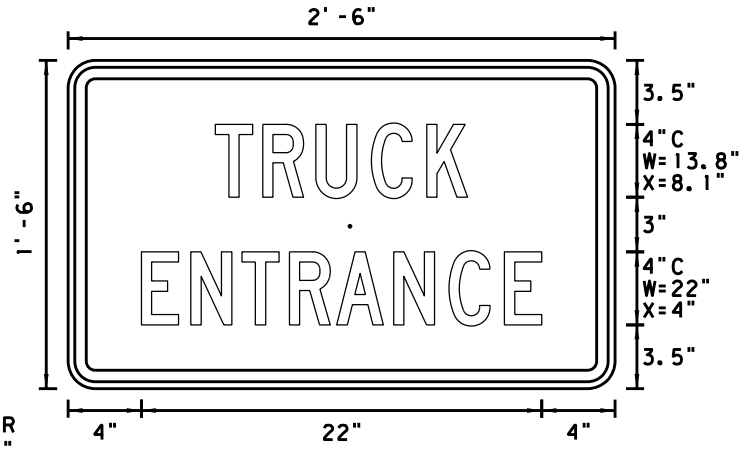
6:38:58 AM
7/26/2016
u4044

MONTANA MDT DEPARTMENT OF TRANSPORTATION

# SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____




BORDER
R=1.5"
TH=0.63"
IN=0.38"

RP 90.491

Panel Style: 1Reg 30 x 18 Blk.ssi
M.U.T.C.D.: 2009 Edition

REDUCTION
10% ☐ 20% ☐ 30% ☐

Panel Style: 1Reg 30 x 18 Blk.ssi
Dimensions are in inches.tenths

SIGN NAME: R4-16

SHT ALUM [X]
ALUM INCR [ ]

SIGN DETAIL
1:8

| | |
|---|---|
| SIGN NUMBER | R4-16 |
| WIDTH x HGHT. | 2'-6" x 1'-6" |
| MARGIN | 0.38" |
| BORDER WIDTH | 0.63" |
| CORNER RADIUS | 1.5" |
| SQ. FEET | 3.8 Sq.Ft. |
| MOUNTING | Ground |
| BACKGROUND TYPE: | Reflective IV |
| BACKGROUND COLOR: | White |
| LEGEND/BORDER TYPE: | Reflective IV |
| LEGEND/BORDER COLOR: | Black/Black |

| | |
|---|---|
| DESIGNED: DWM | DATE: 11/14 |
| CHECKED: RDS | DATE: 4/15 |

Stations:

| SYMBOL | ROT | X | Y | WID | HT |
|---|---|---|---|---|---|
| | | | | | |
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| LETTER POSITIONS (X) | | | | | | | | | | | | | | | | | | | | | LENGTH | SERIES SIZE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | T | R | U | C | K | | | | | | | | | | | | | | | | 13.8 | C 2000 4 |
| 8.1 | 2.6 | 2.9 | 3 | 3 | 2.2 | 8.1 | | | | | | | | | | | | | | | | |
| | E | N | T | R | A | N | C | E | | | | | | | | | | | | | 22 | C 2000 4 |
| 4 | 2.7 | 2.8 | 2.6 | 2.6 | 3.1 | 3 | 3 | 2 | 4 | | | | | | | | | | | | | |