C:\DGN\testSISDC001.DGN

SHEET 10

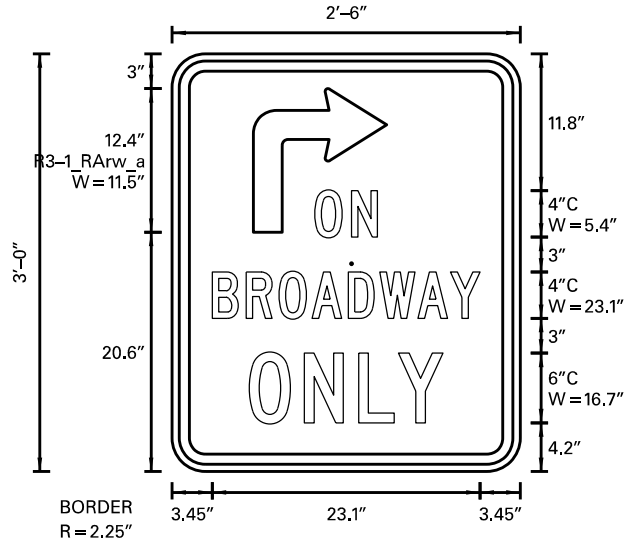
11:41:25 AM
3/2/2017
u4044

MONTANA DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



Panel Style: 2 Reg_Wht-Blk 36.ssi
M.U.T.C.D.: 2009 Edition

REDUCTION 10% ☐ 20% ☐ 30% ☐

Panel Style: 2 Reg_Wht-Blk 36.ssi
Dimensions are in inches, tenths

SIGN NAME: R3-5c

SHT ALUM ☒
ALUM INCR ☐

SIGN DETAIL 1:8

SIGN NUMBER	R3-5c
WIDTH x HGHT.	2'-6" x 3'-0"
MARGIN	0.63"
BORDER WIDTH	0.88"
CORNER RADIUS	2.25"
SQ. FEET	7.5 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective IV
BACKGROUND COLOR:	White
LEGEND/BORDER TYPE:	Reflective
LEGEND/BORDER COLOR:	Black/Black

Stations:
none

DESIGNED:	RDS	DATE:	3/2017
CHECKED:	JHC	DATE:	3/2017

SYMBOL	ROT	X	Y	WID	HT
R3-1_RArw_a	0	7	20.6	11.5	12.4

LETTER POSITIONS (X)

																					LENGTH	SERIES SIZE
	O	N																			5.4	C 2000 4
12.3	3.2	2.2	12.3																			
	B	R	O	A	D	W	A	Y													23.1	C 2000 4
3.5	2.9	2.8	2.8	3.1	2.7	3.3	2.8	2.6	3.5													
	O	N	L	Y																	16.7	C 2000 6
6.7	4.7	4.7	3.4	3.8	6.7																	