C:\DGN\8546000SISDC001.DGN

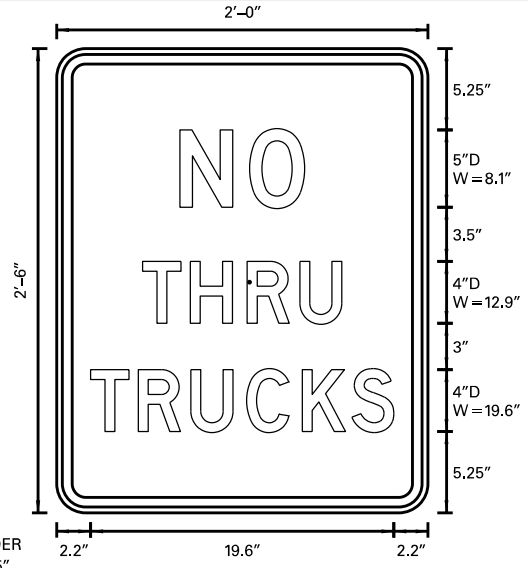
SHEET 1

8:49:52 AM
2/3/2016
u4044

MONTANA DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. HSIP 52-2(51)50
PROJ. TITLE SF 139 - HLN FLTS INTERSECTION
CN#8546000



Stations:
none

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

Panel Style: 3z Regulatory_24x30.ssi
M.U.T.C.D.: 2009 Edition

REDUCTION
10% ☐ 20% ☐ 30% ☐

Panel Style: 3z Regulatory_24x30.ssi
Dimensions are in inches. tenths

SIGN NAME: R5-2c

SHT ALUM [X]
ALUM INCR [ ]

SIGN DETAIL
1:8

SIGN NUMBER	R5-2c
WIDTH x HGHT.	2'-0" x 2'-6"
MARGIN	0.38"
BORDER WIDTH	0.63"
CORNER RADIUS	1.5"
SQ. FEET	5.0 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective
BACKGROUND COLOR:	White
LEGEND/BORDER TYPE:	Reflective
LEGEND/BORDER COLOR:	Black/Black

DESIGNED: RDS	DATE: 01/2016
CHECKED:	DATE:

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)																					LENGTH	SERIES SIZE
	N	O																			8.1	D 2000 5
8	4.5	3.6	8																			
	T	H	R	U																	12.9	D 2000 4
5.6	3.1	3.7	3.4	2.7	5.6																	
	T	R	U	C	K	S															19.6	D 2000 4
2.2	3.1	3.4	3.6	3.6	3.2	2.7	2.2															