c:\dgn\SignPlotTmp.dgn

SHEET 3

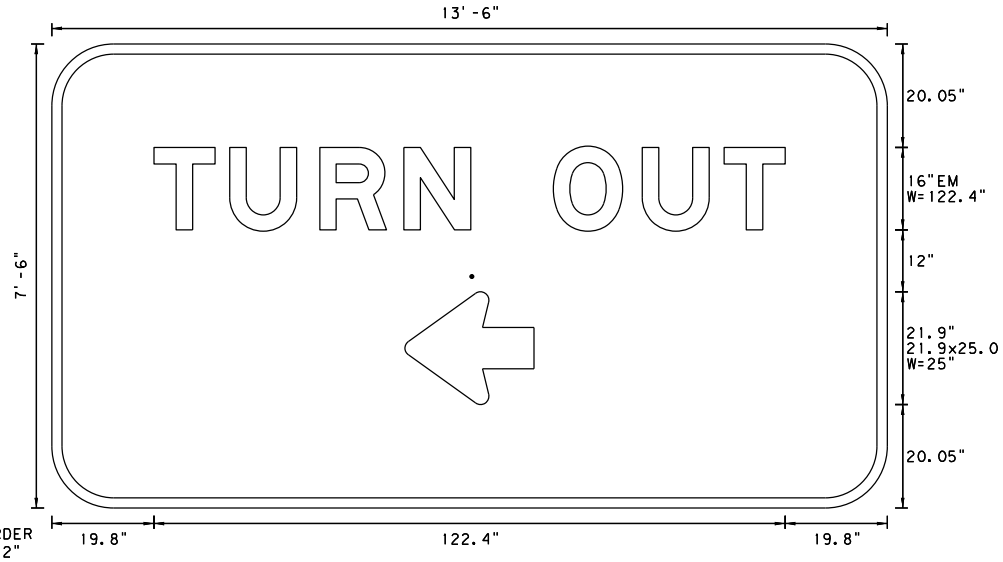
12:50:45 PM
7/16/2015
u4044

MONTANA DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



Stations:
none

Panel Style: 0 Grn-Int_7-0 Greater 13.3.ssi
M.U.T.C.D.: 2009 Edition

REDUCTION
10% ☐ 20% ☐ 30% ☐

Panel Style: 0 Grn-Int_7-0 Greater 13.3.ssi
Dimensions are in inches. tenths

SIGN NAME: D4-1L

SHT ALUM ☐
ALUM INCR ☒

SIGN DETAIL
1:8

SIGN NUMBER	G5-a
WIDTH x HGHT.	13'-6" x 7'-6"
MARGIN	0"
BORDER WIDTH	2"
CORNER RADIUS	12"
SQ. FEET	101.3 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective IV
BACKGROUND COLOR:	Green
LEGEND/BORDER TYPE:	Reflective IV
LEGEND/BORDER COLOR:	White/White

DESIGNED:	RDS
DATE:	07/2015
CHECKED:	JHC
DATE:	07/2015

SYMBOL	ROT	X	Y	WID	HT
25X21.875	90	68.5	20.1	21.9	25

LETTER POSITIONS (X)

	T	U	R	N		O	U	T													LENGTH	SERIES SIZE
19.8	14.7	17.4	16.3	13	16	17.3	15.8	11.8	19.8												122.4	EM 2000 16

c:\dgn\SignPlotTmp.dgn

SHEET 4

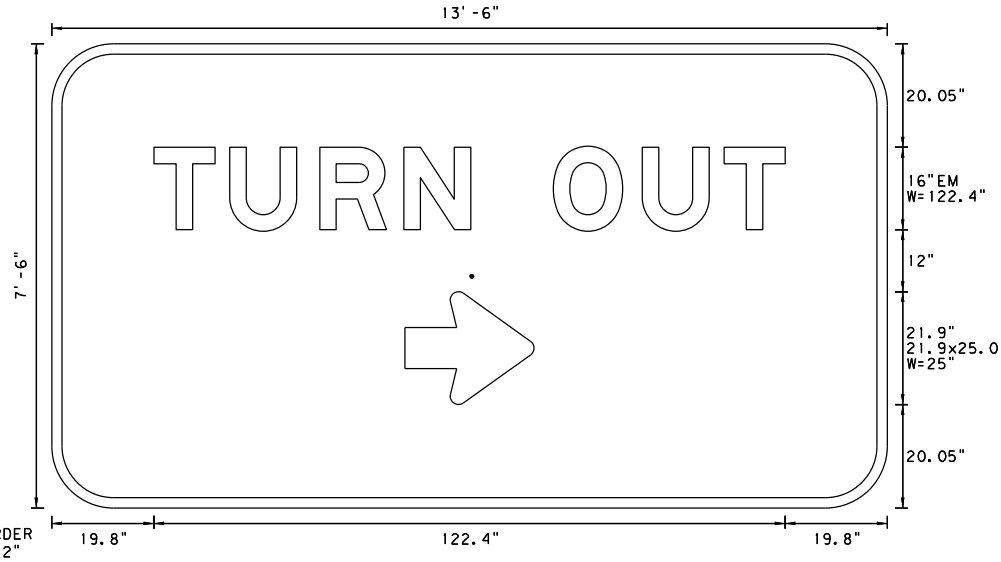
12:50:46 PM
7/16/2015
u4044

MONTANA DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



Stations:
none

Panel Style: 0 Grn-Int_7-0 Greater 13.3.ssi
M.U.T.C.D.: 2009 Edition

REDUCTION
10% ☐ 20% ☐ 30% ☐

Panel Style: 0 Grn-Int_7-0 Greater 13.3.ssi
Dimensions are in inches. tenths

SIGN NAME: D4-1R

SHT ALUM ☐
ALUM INCR ☒

SIGN DETAIL
1:8

SIGN NUMBER	G5-a
WIDTH x HGHT.	13'-6" x 7'-6"
MARGIN	0"
BORDER WIDTH	2"
CORNER RADIUS	12"
SQ. FEET	101.3 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective IV
BACKGROUND COLOR:	Green
LEGEND/BORDER TYPE:	Reflective IV
LEGEND/BORDER COLOR:	White/White

DESIGNED: RDS	DATE: 07/2015
CHECKED: JHC	DATE: 07/2015

SYMBOL	ROT	X	Y	WID	HT
25X21.875	270	68.5	20.1	21.9	25

LETTER POSITIONS (X)

	T	U	R	N		O	U	T													LENGTH	SERIES SIZE
19.8	14.7	17.4	16.3	13	16	17.3	15.8	11.8	19.8												122.4	EM 2000 16

c:\dgn\SignPlotTmp.dgn

SHEET 5

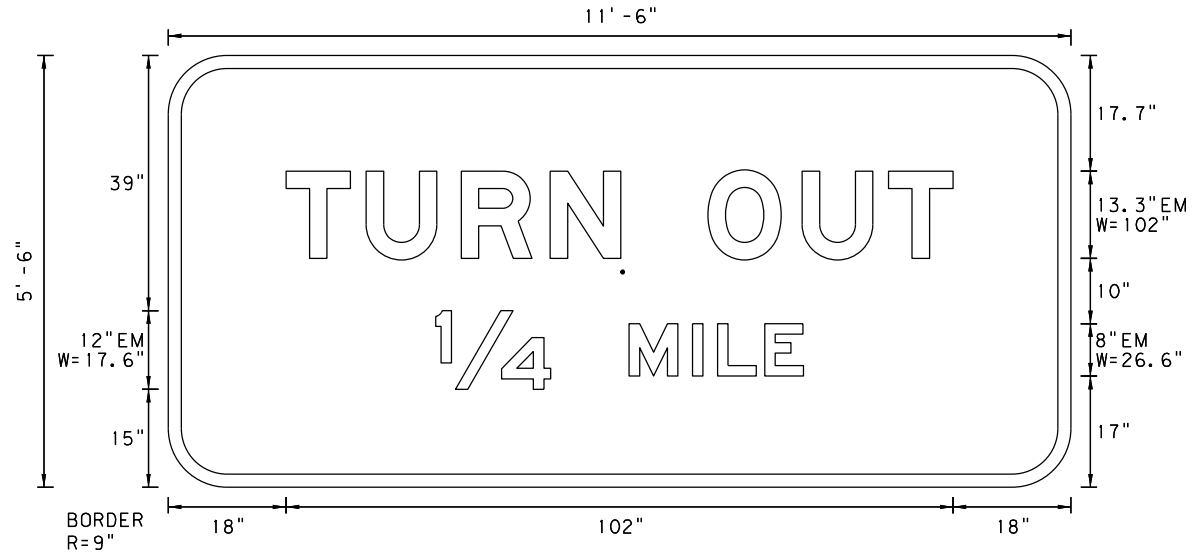
12:50:46 PM
7/16/2015
u4044

MONTANA MDT DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



Stations:
none

Panel Style: 0 Grn-Int_5-0 6-6 13.3.ssi
M.U.T.C.D.: 2009 Edition

REDUCTION
10% ☐ 20% ☐ 30% ☐

Panel Style: 0 Grn-Int_5-0 6-6 13.3.ssi
Dimensions are in inches. tenths

SIGN NAME: D5-2c

SHT ALUM ☐
ALUM INCR ☒

SIGN DETAIL
1:8

SIGN NUMBER	G6-a
WIDTH x HGHT.	11'-6" x 5'-6"
MARGIN	0"
BORDER WIDTH	2"
CORNER RADIUS	9"
SQ. FEET	63.3 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective IV
BACKGROUND COLOR:	Green
LEGEND/BORDER TYPE:	Reflective IV
LEGEND/BORDER COLOR:	White/White

DESIGNED:	RDS DATE: 07/2015
CHECKED:	JHC DATE: 07/2015

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

																					LENGTH	SERIES SIZE
	T	U	R	N		O	U	T													102	EM 2000 13.3
18	12.3	14.5	13.6	10.8	13.3	14.4	13.2	9.9	18													
	1/4		M	I	L	E															56.2	EM 2000 12.8
40.9	17.6	12	9.7	3.8	7.2	5.9	40.9															