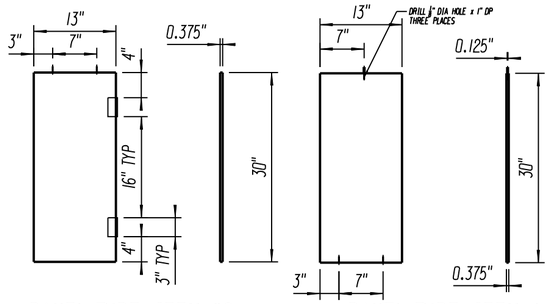
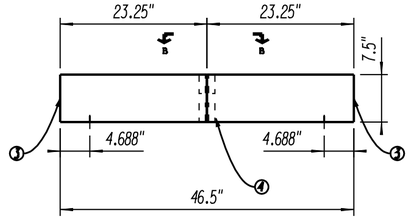
MATERIAL LIST			
ITEM	REQ'D	MATERIAL	DESCRIPTION
1	2	3/8" GRADE "A" PLYWOOD	PLYWOOD 3/8" x 13" x 30" LG
2	6		PLYWOOD 3/8" x 13" x 30" LG
3	2		PLYWOOD 3/8" x 13" x 30" LG
4	14	SPEARWAR PT# 098-184BK	LIFT-OFF HINGE 3"WD x 4" LG
5	10	RM375927	3/8" ROLL PINS
6	84	PAN HEAD WOOD SCREWS	#12 PAN HEAD WOOD SCREWS x 7/8" LG

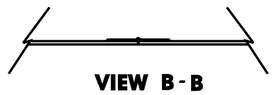


PANEL TYPE ITEM #2

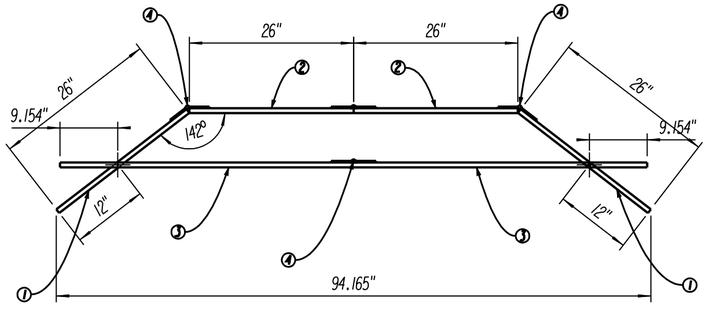
PANEL TYPE ITEM 1



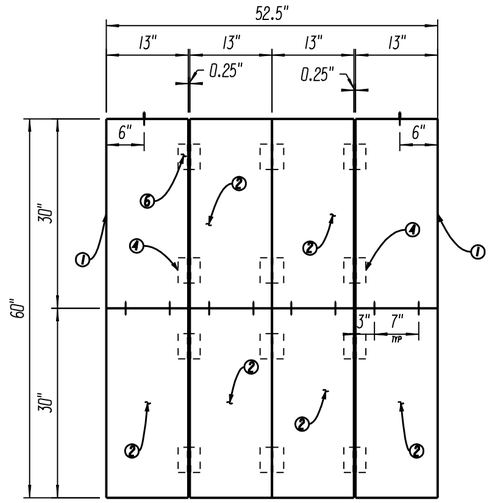
FRONT VIEW ASSEMBLY
TITLE BOARD



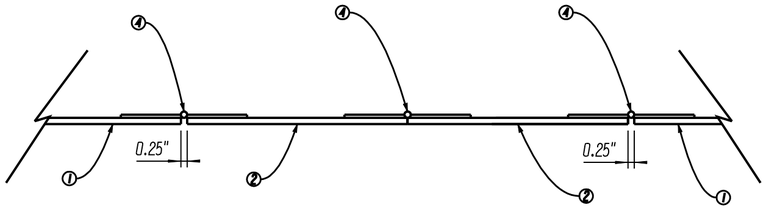
VIEW B-B



TOP VIEW ASSEMBLY
TITLE BOARD AND BACKBOARD

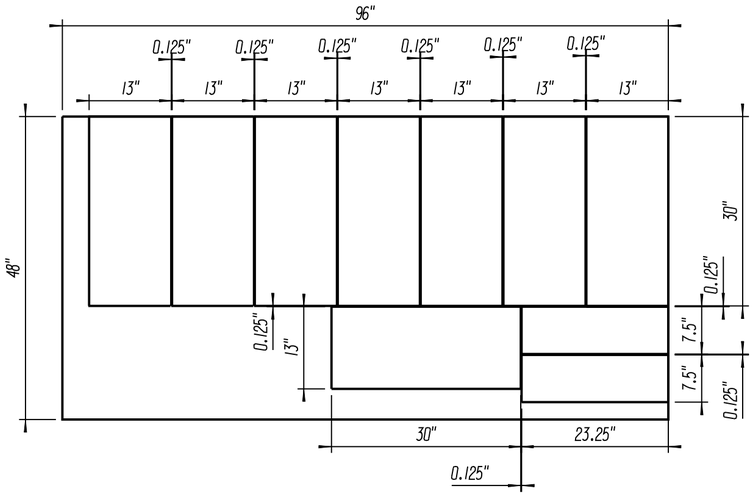


FRONT VIEW ASSEMBLY
BACKBOARD PANEL LAYOUT



VIEW A-A

TOP VIEW ASSEMBLY
BACKBOARD



CUT PATTERN

STANDARD MACHINING PRACTICES - PERMISSIBLE VARIATIONS IN INCH DIMENSIONS WITHOUT TOLERANCES UNLESS OTHERWISE SPECIFIED		IMPERIAL DIMENSIONS IN INCHES UNLESS SPECIFIED			THIRD ANGLE PROJECTION
MACHINE SURFACE TOLERANCES	√√√ INDICATES SURFACE FINISH IN MICROINCHES	INTERPRET DRAWING IN ACCORDANCE WITH CAN3-B78.1 LATEST REVISION			
X.XXX 3-PLACE DECIMAL ±0.005"	ANGLE TOLERANCE ±0.5 DEGREE	DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH CAN/CSA-B78.2			
X.XX 2-PLACE DECIMAL ±0.010"	CHAMFER ALL THREADED FEATURES, INTERNAL AND EXTERNAL TO THE ROOT OF FIRST THREAD.	FLAME CUTTING (CONTOUR SURFACES)	0.25" TO 1" THK.	±0.06"	
X.X 1-PLACE DECIMAL ±0.040"			1" TO 3" THK.	±0.12"	FABRICATION TOLERANCES
X 0-PLACE DECIMAL ±0.040"			3" TO 8" THK.	±0.20"	UNDER 24" ±0.06"
CONCENTRICITY 0.002" T.I.R.	FILLETS SHOWN SHARP 0.02" R. MAX.		8" TO 12" THK.	±0.25"	OVER 24" ±0.12
SQUARENESS 0.002" T.I.R.	BREAK CORNERS 0.03" X 45° MAX.				
TOLERANCES NOT ACCUMULATIVE					

REV. No.	DATE	ZONE	REVISIONS
01	NOV 28, 2008	-	REVISED BY: W. DUMANSKI
			ADD CUT PATTERN VIEW

DRAWN BY:	W. DUMANSKI DATE OCT 22, 2008
CHECKED BY:	RAY KRAMYAK DATE OCT 22, 2008
MATERIAL APPROVAL	DATE
SCALE:	1"=1'-0"

ArcelorMittal
ArcelorMittal Dofasco
Flat Carbon Steel
Hamilton, Ontario, Canada

SUBJECT INDEX No.		SERIAL No.	REV. No.
0011	1190	007	01

GENERAL
PLANTS GENERAL
PLANTS GENERAL EQUIPMENT
SHOPS AND PLANTWIDE EQUIPMENT
LOCKERS RACKS WORK BENCH TANKS
MISCILLANEOUS
SCIENCE FAIR BACKBOARD
BACK BOARD DETAILS

INCHES

PI