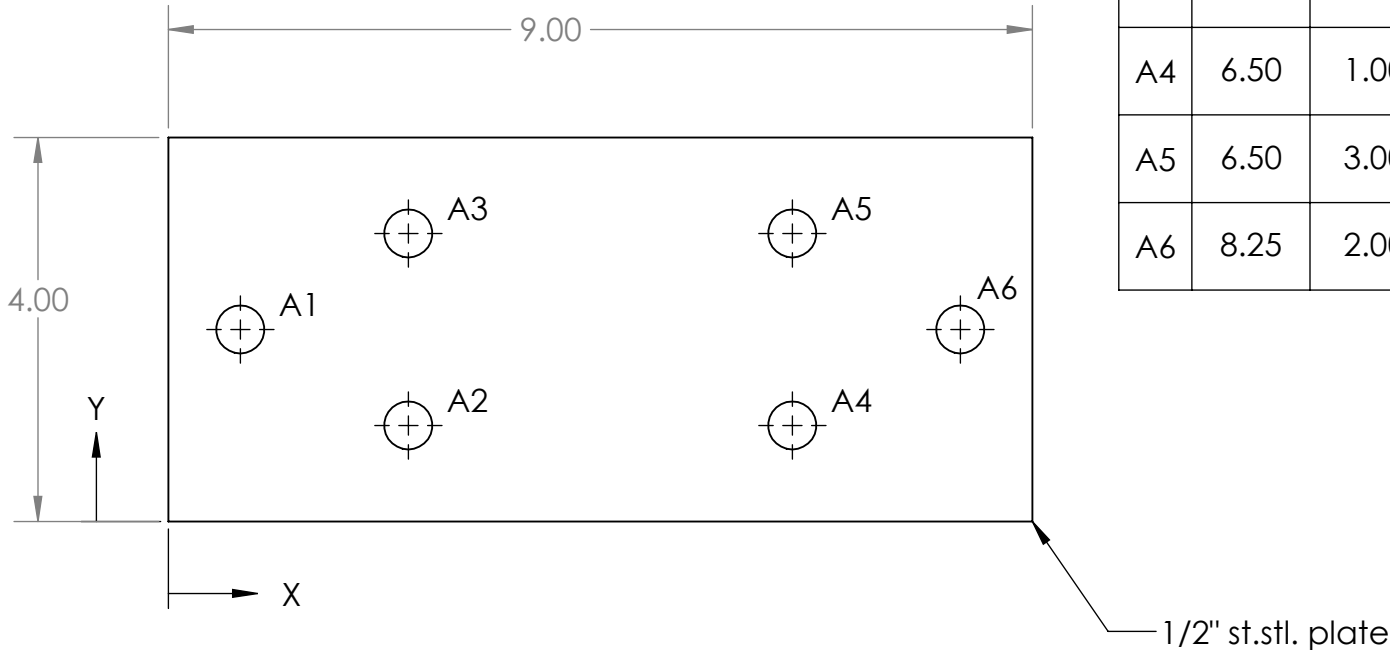


ITEM NO.	PartNo	MATERIAL	DESCRIPTION	QTY.	TAG	X LOC	Y LOC	SIZE
1	WPM1044-HRS-01	AISI 304	Walking plate hand rail support 01	2	A1	.75	2.00	$\phi$ .42 $\nabla$ 1.38 1/2-13 UNC $\nabla$ 1.00
					A2	2.50	1.00	$\phi$ .42 $\nabla$ 1.38 1/2-13 UNC $\nabla$ 1.00
					A3	2.50	3.00	$\phi$ .42 $\nabla$ 1.38 1/2-13 UNC $\nabla$ 1.00
					A4	6.50	1.00	$\phi$ .42 $\nabla$ 1.38 1/2-13 UNC $\nabla$ 1.00
					A5	6.50	3.00	$\phi$ .42 $\nabla$ 1.38 1/2-13 UNC $\nabla$ 1.00
					A6	8.25	2.00	$\phi$ .42 $\nabla$ 1.38 1/2-13 UNC $\nabla$ 1.00



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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN INCHES	DRAWN	S. GILL	5-27-11
		TOLERANCES:	CHECKED		
		FRACTIONAL $\pm$	ENG APPR.		
		ANGULAR: MACH $\pm$ BEND $\pm$	MFG APPR.		
		TWO PLACE DECIMAL $\pm$	Q.A.		
		THREE PLACE DECIMAL $\pm$	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		AISI 304			
		FINISH			
NEXT ASSY	USED ON				
	APPLICATION	DO NOT SCALE DRAWING			

**ADVANCED LIGO**

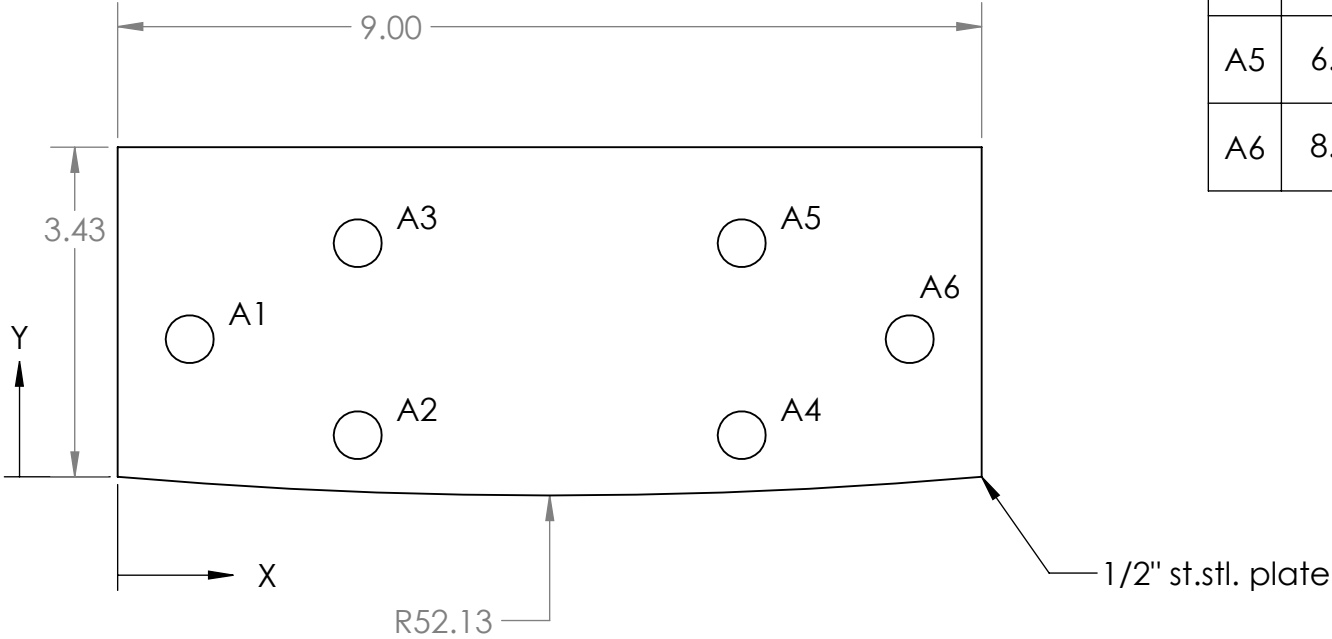
**APOLLO SHEET METAL**

TITLE: **Walking plate hand rail support 01**

SIZE <b>A</b>	DWG. NO. Walking plate Hand rails support pads	REV <b>0</b>
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SCALE: 1:48 WEIGHT: SHEET 1 OF 3

ITEM NO.	PartNo	MATERIAL	DESCRIPTION	QTY.	TAG	X LOC	Y LOC	SIZE
1	WPM1044-HRS-02	AISI 304	Walking plare hand rail support 02	6	A1	.75	1.43	$\phi .42 \downarrow 1.38$ 1/2-13 UNC $\downarrow 1.00$
					A2	2.50	.43	$\phi .42 \downarrow 1.38$ 1/2-13 UNC $\downarrow 1.00$
					A3	2.50	2.43	$\phi .42 \downarrow 1.38$ 1/2-13 UNC $\downarrow 1.00$
					A4	6.50	.43	$\phi .42 \downarrow 1.38$ 1/2-13 UNC $\downarrow 1.00$
					A5	6.50	2.43	$\phi .42 \downarrow 1.38$ 1/2-13 UNC $\downarrow 1.00$
					A6	8.25	1.43	$\phi .42 \downarrow 1.38$ 1/2-13 UNC $\downarrow 1.00$

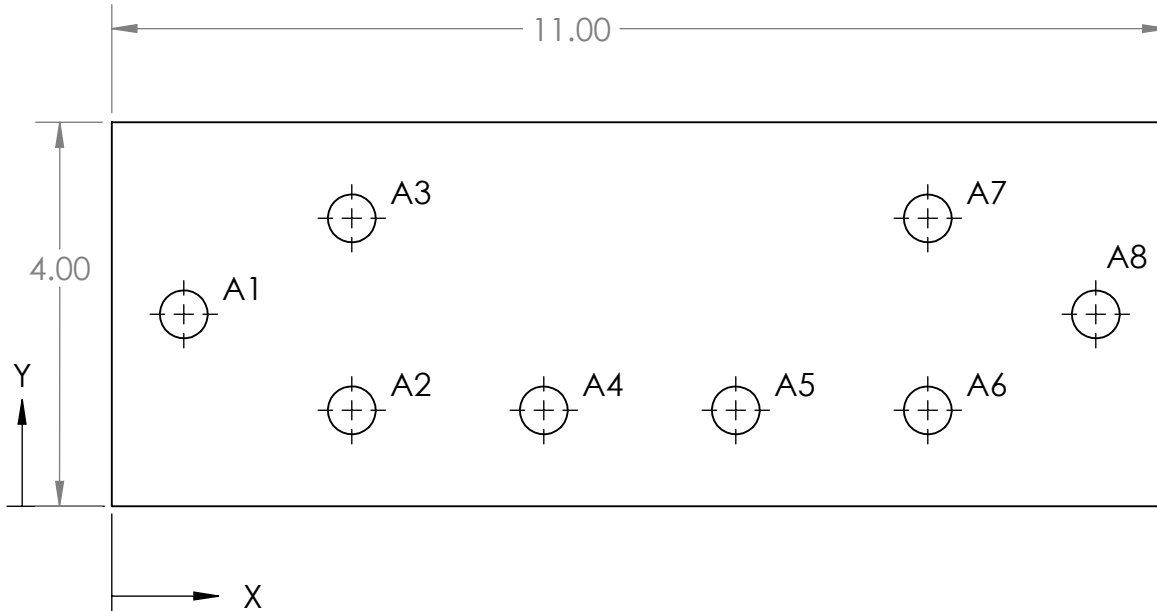


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		DIMENSIONS ARE IN INCHES	DRAWN	S. GILL	5-27-11
		TOLERANCES:	CHECKED		
		FRACTIONAL $\pm$	ENG APPR.		
		ANGULAR: MACH $\pm$ BEND $\pm$	MFG APPR.		
		TWO PLACE DECIMAL $\pm$	Q.A.		
		THREE PLACE DECIMAL $\pm$	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		AISI 304			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			

ADVANCED LIGO					
APOLLO SHEET METAL					
TITLE: Walking plare hand rail support 02					
SIZE <b>A</b>	DWG. NO. Walking plate Hand rails support pads				REV <b>0</b>
SCALE: 1:48		WEIGHT:		SHEET 2 OF 3	

ITEM NO.	PartNo	MATERIAL	DESCRIPTION	QTY.	TAG	X LOC	Y LOC	SIZE
1	WPM1044-HRS 03	AISI 304	Walking plate hand rail support 03	4	A1	.75	2.00	$\phi$ .42 $\nabla$ 1.38 1/2-13 UNC $\nabla$ 1.00
					A2	2.50	1.00	$\phi$ .42 $\nabla$ 1.38 1/2-13 UNC $\nabla$ 1.00
					A3	2.50	3.00	$\phi$ .42 $\nabla$ 1.38 1/2-13 UNC $\nabla$ 1.00
					A4	4.50	1.00	$\phi$ .42 $\nabla$ 1.38 1/2-13 UNC $\nabla$ 1.00
					A5	6.50	1.00	$\phi$ .42 $\nabla$ 1.38 1/2-13 UNC $\nabla$ 1.00
					A6	8.50	1.00	$\phi$ .42 $\nabla$ 1.38 1/2-13 UNC $\nabla$ 1.00
					A7	8.50	3.00	$\phi$ .42 $\nabla$ 1.38 1/2-13 UNC $\nabla$ 1.00
					A8	10.25	2.00	$\phi$ .42 $\nabla$ 1.38 1/2-13 UNC $\nabla$ 1.00



1/2" st.stl. plate

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN INCHES	DRAWN	S. GILL	5-27-11
		TOLERANCES:	CHECKED		
		FRACTIONAL $\pm$	ENG APPR.		
		ANGULAR: MACH $\pm$ BEND $\pm$	MFG APPR.		
		TWO PLACE DECIMAL $\pm$	Q.A.		
		THREE PLACE DECIMAL $\pm$	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		AISI 304			
		FINISH			
NEXT ASSY	USED ON				
	APPLICATION	DO NOT SCALE DRAWING			

**ADVANCED LIGO**

**APOLLO SHEET METAL**

TITLE:

**Walking plate hand rail support 03**

SIZE	DWG. NO.	REV
<b>A</b>	Walking plate Hand rails support pads	<b>0</b>
SCALE: 1:48	WEIGHT:	SHEET 3 OF 3