

TAG	X LOC	Y LOC	SIZE
A1	6.25	18.88	Ø .69 THRU
A2	7.27	17.14	Ø .69 THRU
A3	8.27	18.88	Ø .69 THRU
A4	10.73	15.15	Ø .69 THRU
A5	11.73	16.88	Ø .69 THRU
A6	12.75	15.14	Ø .69 THRU
A7	31.00	14.25	Ø .69 THRU
A8	32.75	13.25	Ø .69 THRU
A9	32.75	15.25	Ø .69 THRU
A10	36.75	13.25	Ø .69 THRU
A11	36.75	15.25	Ø .69 THRU
A12	38.50	14.25	Ø .69 THRU
A13	56.75	15.14	Ø .69 THRU
A14	57.77	16.88	Ø .69 THRU
A15	58.77	15.15	Ø .69 THRU
A17	62.23	17.14	Ø .69 THRU
A18	63.25	18.88	Ø .69 THRU
A16	61.23	18.88	Ø .69 THRU

ITEM NO.	PartNo	Material	DESCRIPTION	QTY.
1	AWPM1044	6061 Alloy	A walking plate	1

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		DIMENSIONS ARE IN INCHES	DRAWN	S. GILL	5-27-11
		TOLERANCES:	CHECKED		
		FRACTIONAL ±	ENG APPR.		
		ANGULAR: MACH ± BEND ±	MFG APPR.		
		TWO PLACE DECIMAL ±	Q.A.		
		THREE PLACE DECIMAL ±	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		6061 Alloy			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			

ADVANCED LIGO

APOLLO SHEET METAL

TITLE:

A walking plate

SIZE

DWG. NO.

REV

SCALE: 1:12

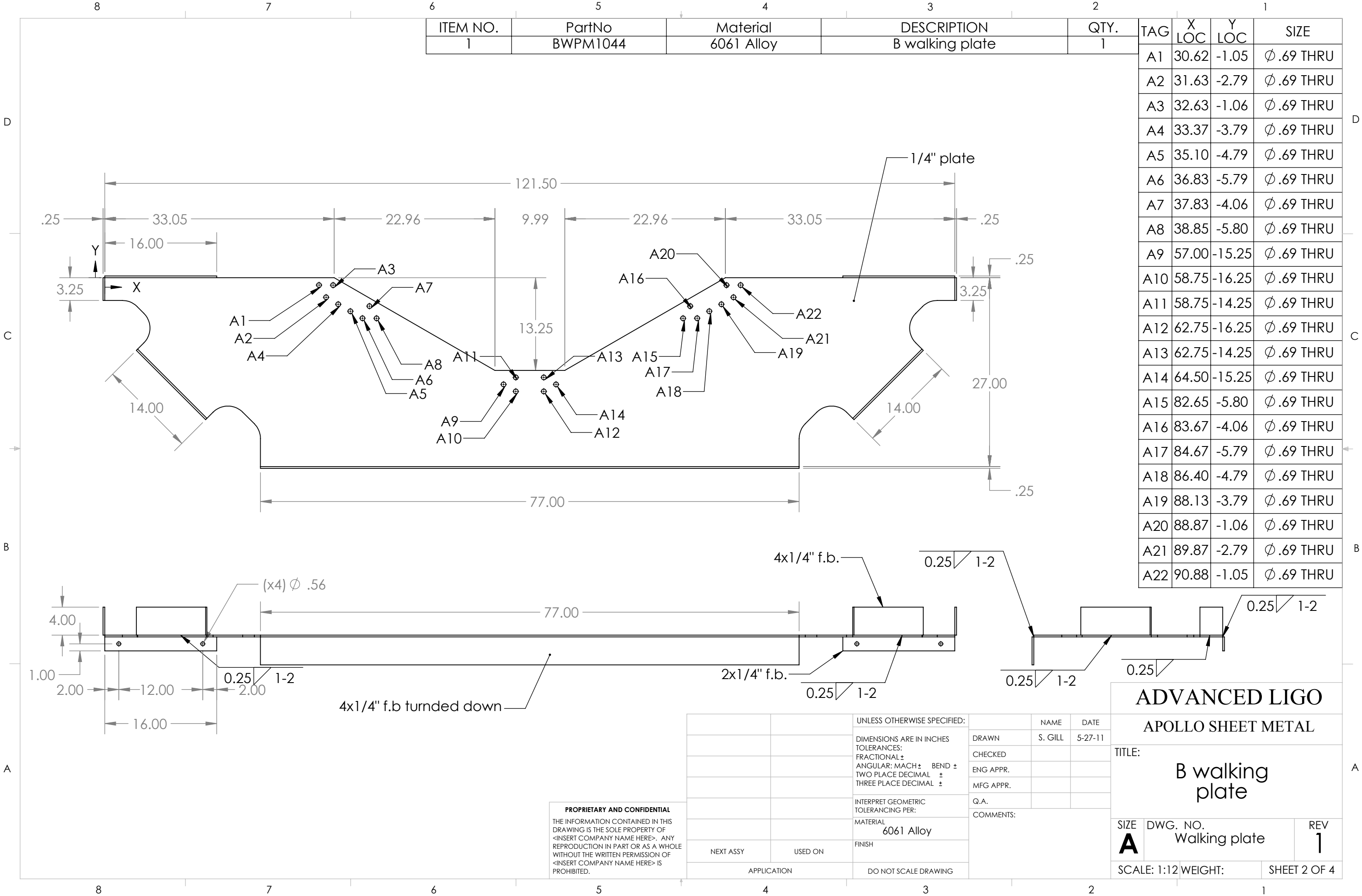
WEIGHT:

SHEET 1 OF 4

A

Walking plate

0



ITEM NO.	PartNo	Material	DESCRIPTION	QTY.
1	BWPM1044	6061 Alloy	B walking plate	1

TAG	X LOC	Y LOC	SIZE
A1	30.62	-1.05	Ø .69 THRU
A2	31.63	-2.79	Ø .69 THRU
A3	32.63	-1.06	Ø .69 THRU
A4	33.37	-3.79	Ø .69 THRU
A5	35.10	-4.79	Ø .69 THRU
A6	36.83	-5.79	Ø .69 THRU
A7	37.83	-4.06	Ø .69 THRU
A8	38.85	-5.80	Ø .69 THRU
A9	57.00	-15.25	Ø .69 THRU
A10	58.75	-16.25	Ø .69 THRU
A11	58.75	-14.25	Ø .69 THRU
A12	62.75	-16.25	Ø .69 THRU
A13	62.75	-14.25	Ø .69 THRU
A14	64.50	-15.25	Ø .69 THRU
A15	82.65	-5.80	Ø .69 THRU
A16	83.67	-4.06	Ø .69 THRU
A17	84.67	-5.79	Ø .69 THRU
A18	86.40	-4.79	Ø .69 THRU
A19	88.13	-3.79	Ø .69 THRU
A20	88.87	-1.06	Ø .69 THRU
A21	89.87	-2.79	Ø .69 THRU
A22	90.88	-1.05	Ø .69 THRU

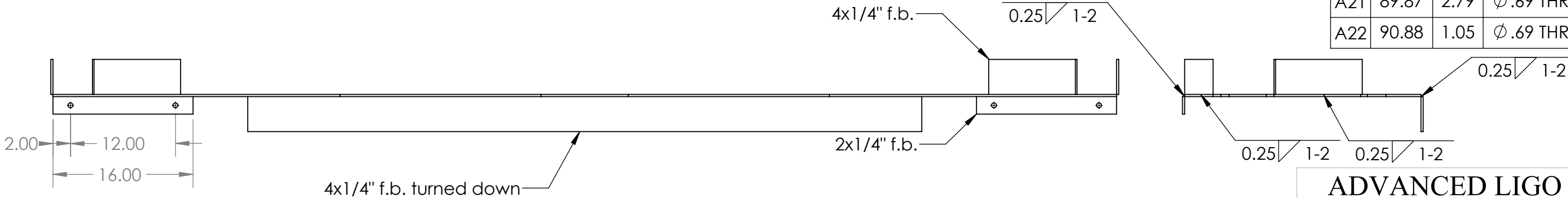
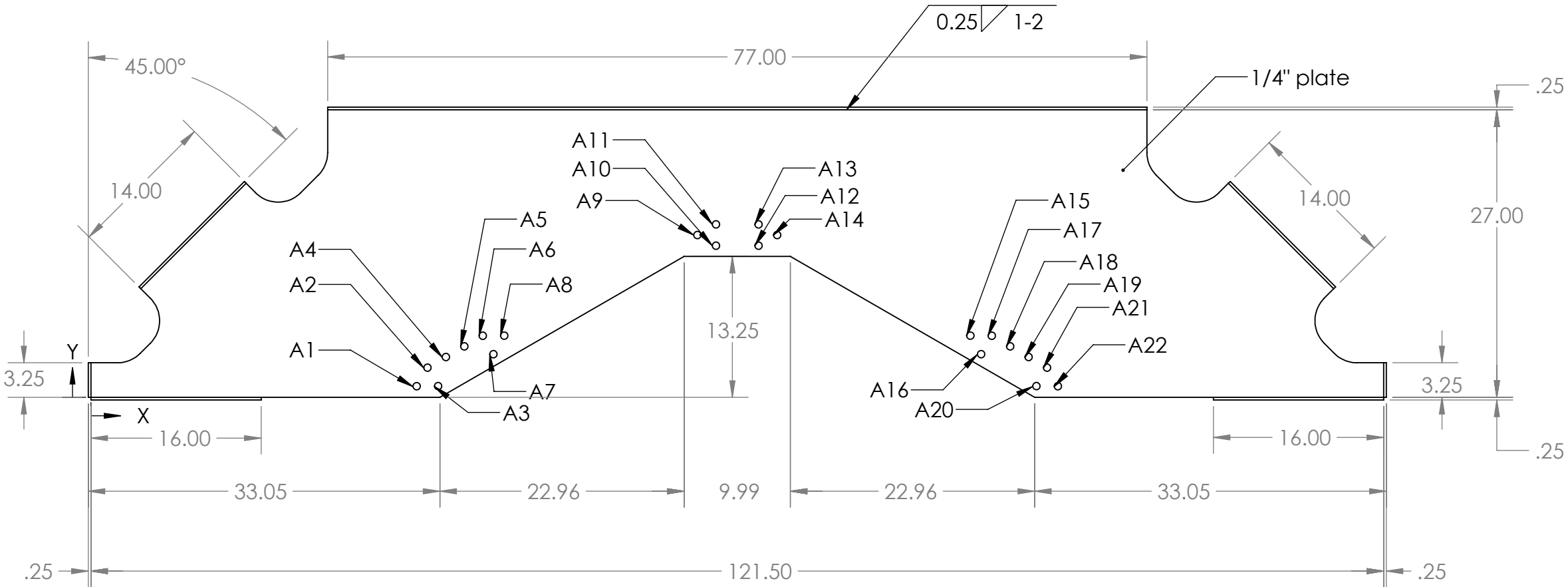
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		THREE PLACE DECIMAL ±	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		6061 Alloy			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			

ADVANCED LIGO		
APOLLO SHEET METAL		
TITLE: B walking plate		
SIZE A	DWG. NO. Walking plate	REV 1
SCALE: 1:12 WEIGHT:		SHEET 2 OF 4

ITEM NO.	PartNo	Material	DESCRIPTION	QTY.
1	CWPM1044	6061 Alloy	C walking plate	1

TAG	X LOC	Y LOC	SIZE
A1	30.62	1.05	Ø .69 THRU
A2	31.63	2.79	Ø .69 THRU
A3	32.63	1.06	Ø .69 THRU
A4	33.37	3.79	Ø .69 THRU
A5	35.10	4.79	Ø .69 THRU
A6	36.83	5.79	Ø .69 THRU
A7	37.83	4.06	Ø .69 THRU
A8	38.85	5.80	Ø .69 THRU
A9	57.00	15.25	Ø .69 THRU
A10	58.75	14.25	Ø .69 THRU
A11	58.75	16.25	Ø .69 THRU
A12	62.75	14.25	Ø .69 THRU
A13	62.75	16.25	Ø .69 THRU
A14	64.50	15.25	Ø .69 THRU
A15	82.65	5.80	Ø .69 THRU
A16	83.67	4.06	Ø .69 THRU
A17	84.67	5.79	Ø .69 THRU
A18	86.40	4.79	Ø .69 THRU
A19	88.13	3.79	Ø .69 THRU
A20	88.87	1.06	Ø .69 THRU
A21	89.87	2.79	Ø .69 THRU
A22	90.88	1.05	Ø .69 THRU



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		TWO PLACE DECIMAL ±	Q.A.		
		THREE PLACE DECIMAL ±	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		6061 Alloy			
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

ADVANCED LIGO		
APOLLO SHEET METAL		
TITLE: C walking plate		
SIZE A	DWG. NO. Walking plate	REV 1
SCALE: 1:12 WEIGHT:		SHEET 3 OF 4

ITEM NO.	PartNo	Material	DESCRIPTION	QTY.
1	DWPM1044	6061 Alloy	D walking plate	1

TAG	X LOC	Y LOC	SIZE
A1	6.25	13.05	Ø .69 THRU
A2	7.27	14.79	Ø .69 THRU
A3	8.27	13.05	Ø .69 THRU
A4	10.73	16.79	Ø .69 THRU
A5	11.73	15.05	Ø .69 THRU
A6	12.75	16.79	Ø .69 THRU
A7	31.00	17.68	Ø .69 THRU
A8	32.75	16.68	Ø .69 THRU
A9	32.75	18.68	Ø .69 THRU
A10	36.75	16.68	Ø .69 THRU
A11	36.75	18.68	Ø .69 THRU
A12	38.50	17.68	Ø .69 THRU
A13	56.75	16.79	Ø .69 THRU
A14	57.77	15.05	Ø .69 THRU
A15	58.77	16.79	Ø .69 THRU
A16	61.23	13.05	Ø .69 THRU
A17	62.23	14.79	Ø .69 THRU
A18	63.25	13.05	Ø .69 THRU

D

C

B

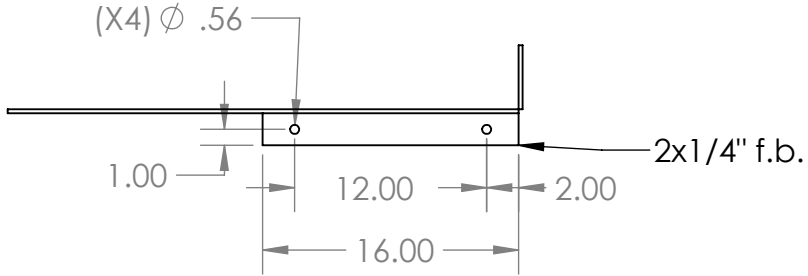
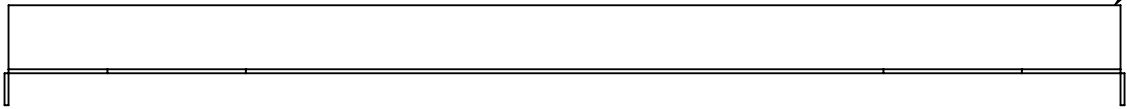
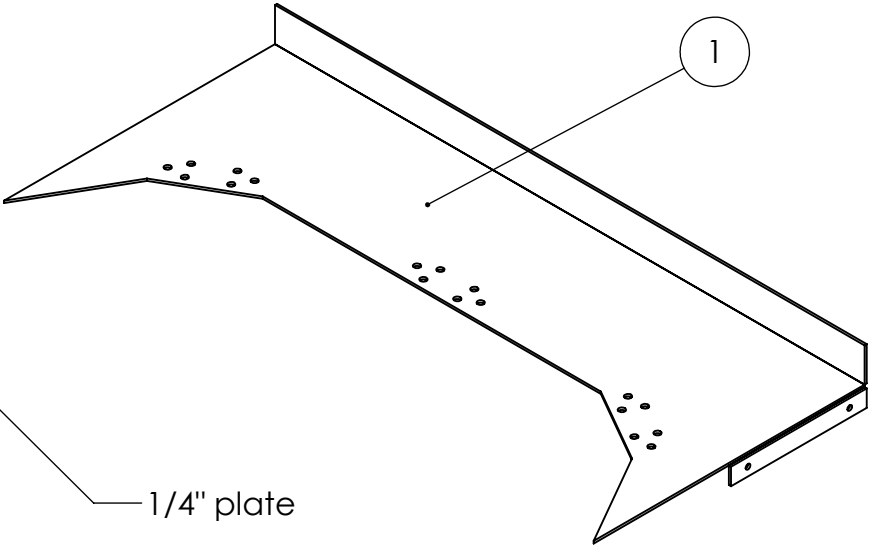
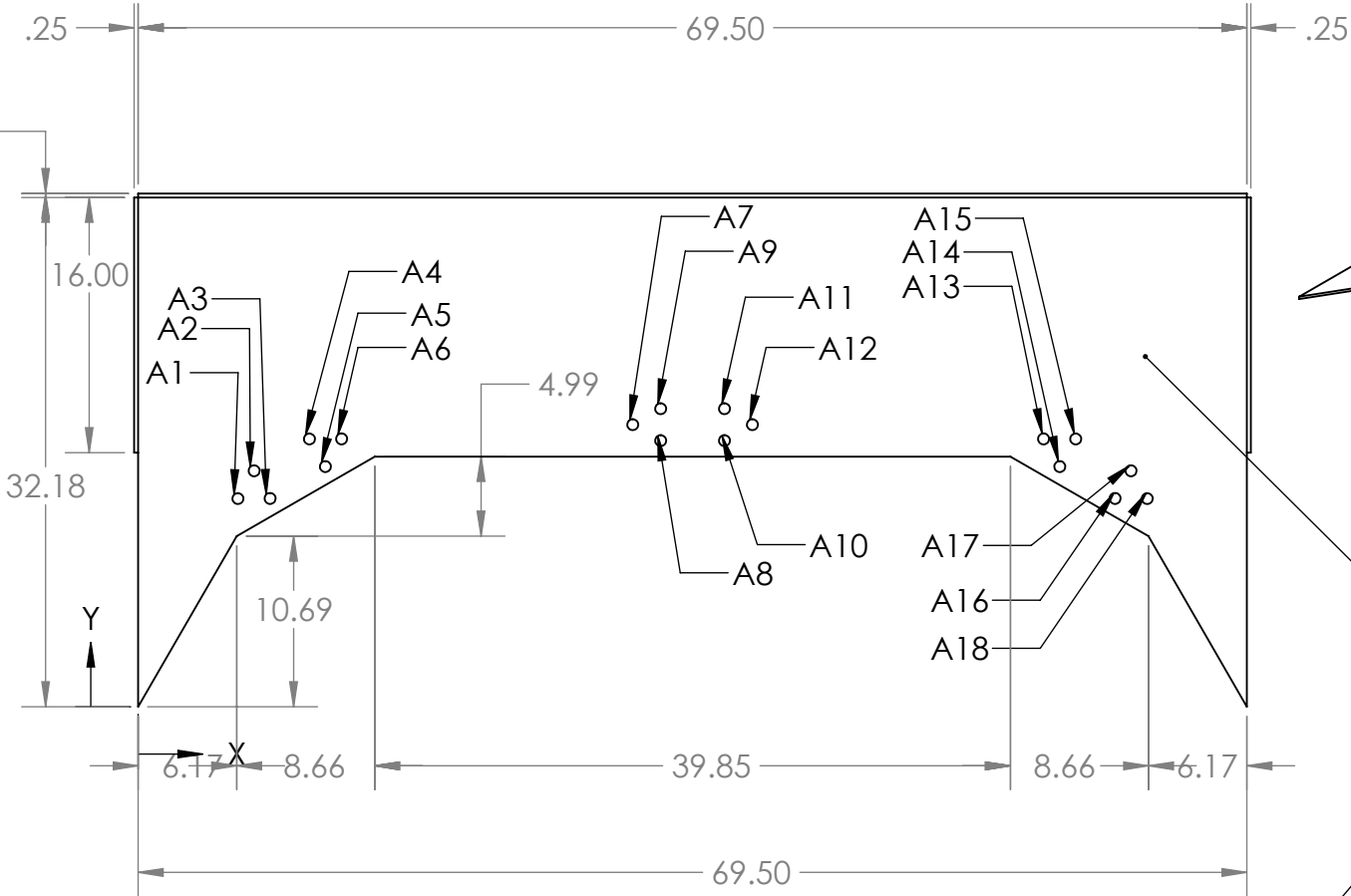
A

D

C

B

A



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		TWO PLACE DECIMAL ±	Q.A.		
		THREE PLACE DECIMAL ±	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		6061 Alloy			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			

ADVANCED LIGO		
APOLLO SHEET METAL		
TITLE: D walking plate		
SIZE A	DWG. NO. Walking plate	REV 0
SCALE: 1:12 WEIGHT:		SHEET 4 OF 4