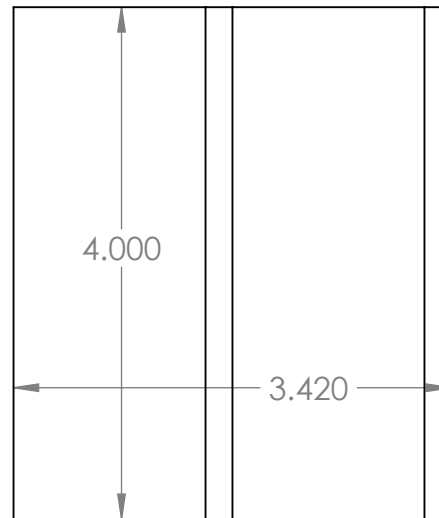
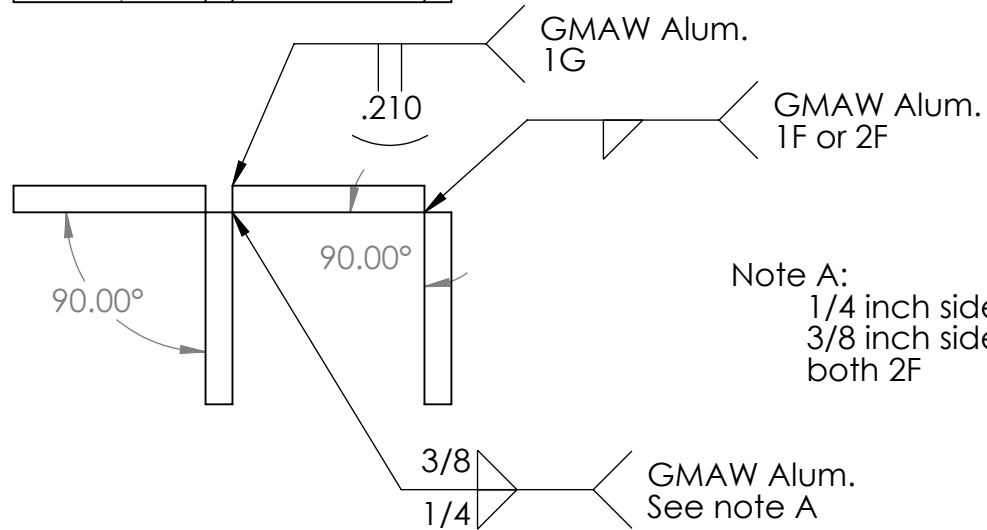
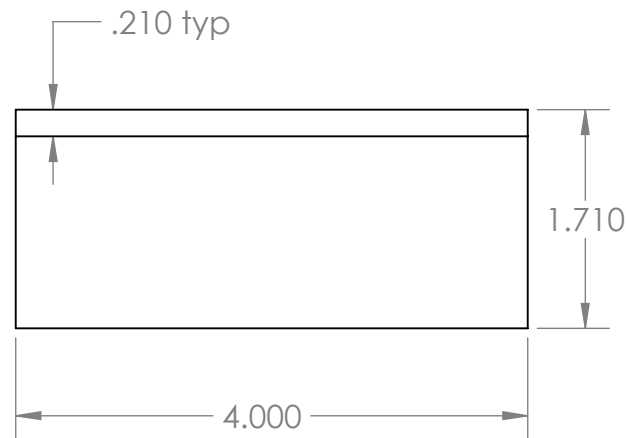
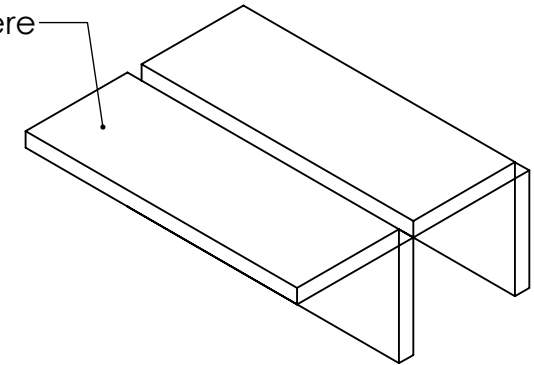


Directions:

1. Cut 4 pcs .210 Alum. 1.5x4 inches
2. Tack and weld in any order
3. Debur test
4. Place ID number according to print
5. Turn in with grading sheet



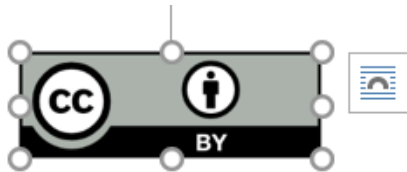
Place ID number here



Note A:
1/4 inch side single pass
3/8 inch side triple pass
both 2F

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		UNLESS OTHERWISE SPECIFIED:	NAME	DATE		
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 1/16$ ANGULAR: BEND ± 1 degree TWO PLACE DECIMAL $\pm .01$ THREE PLACE DECIMAL $\pm .001$	DRAWN	CP	3/16	TITLE: GMAW Alum. Test
			CHECKED			
			ENG APPR.			
			MFG APPR.			
			Q.A.			SIZE A
			COMMENTS:			
NEXT ASSY	USED ON	MATERIAL	DWG. NO.			
		FINISH	REV			
APPLICATION		DO NOT SCALE DRAWING	SCALE: 1:2			
			SHEET 1 OF 2			



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Aluminum GMAW Log

Objectives:

1. Demonstrate how to properly set up an aluminum GMAW welding station
2. Explain the effect electrode extension has on GMAW aluminum welding
3. Demonstrate how to properly make aluminum GMAW welds in all positions

Grading:

1. You must have no less than 6 hours recorded to pass.
2. You must complete the aluminum GMAW test and hand in the test grading sheet

Date	Filler Wire Used	Welding Position	Time