

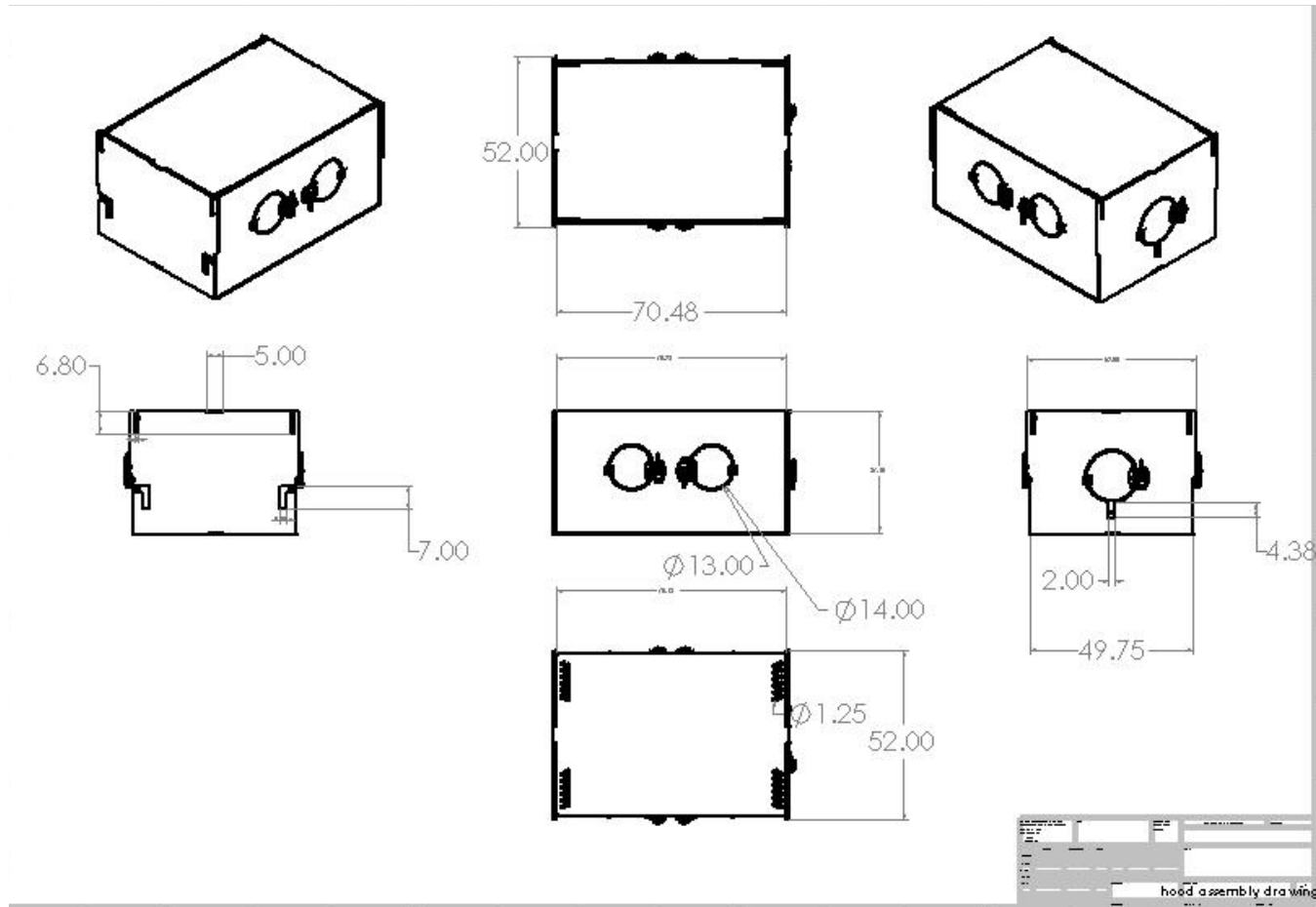
BLUE LIGHT INCUBATOR PROTOTYPE

BLUE ANGELS

Engineering Drawings

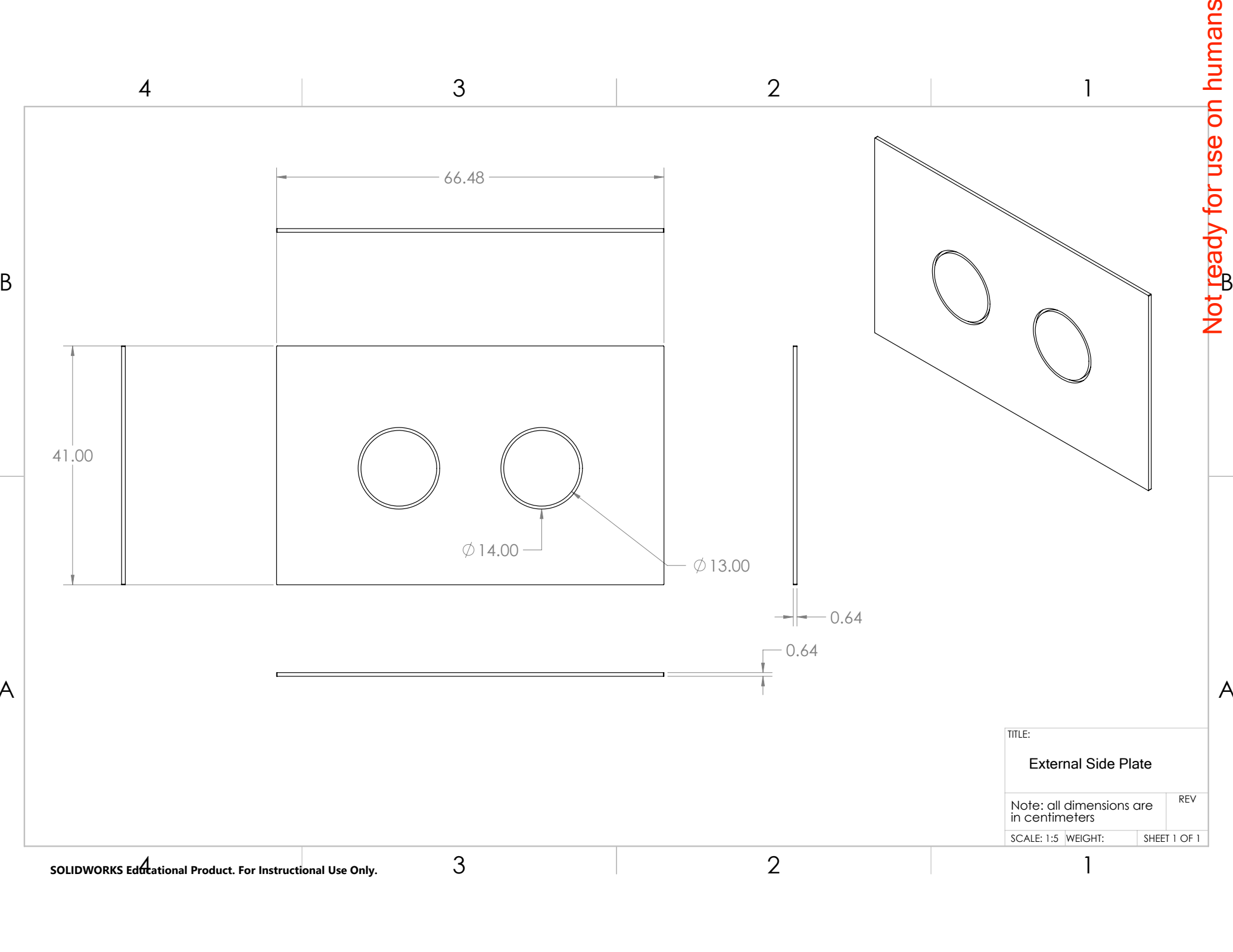
GT SENIOR DESIGN SPRING 2020

Not ready for use on humans



The Hood Engineering Drawings

GT SENIOR DESIGN SPRING 2020



TITLE:		
External Side Plate		
Note: all dimensions are in centimeters		REV
SCALE: 1:5	WEIGHT:	SHEET 1 OF 1

B

A

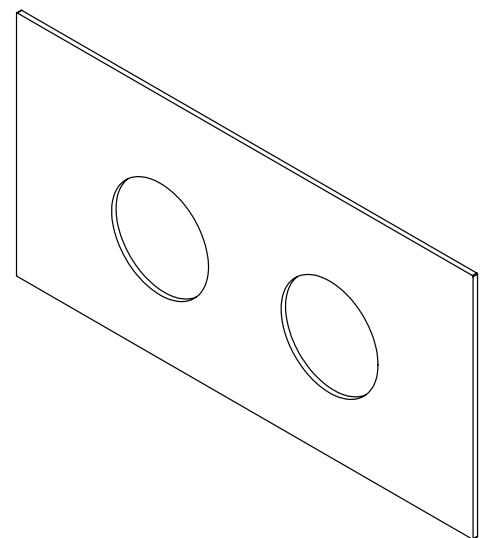
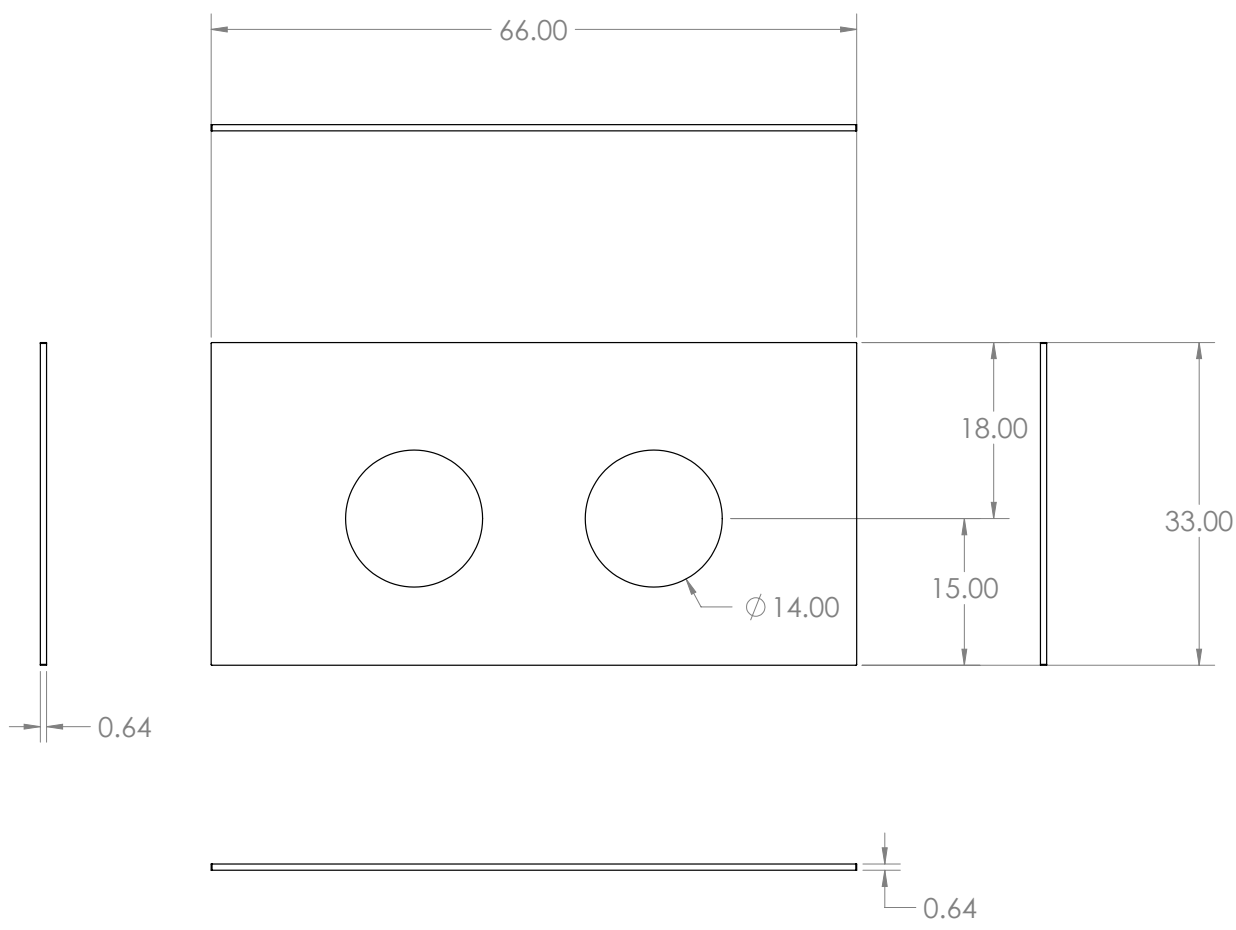
A

4

3

2

1



TITLE:	
Internal Side Panel	
Note: all dimensions are in centimeters	REV
WEIGHT:	SHEET 1 OF 1

3

2

1



B

A

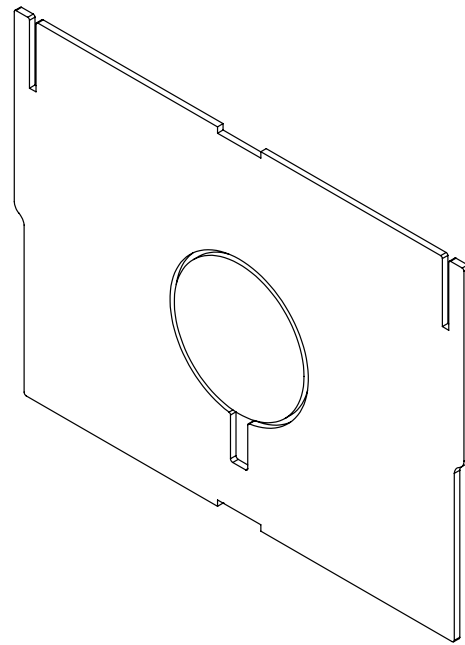
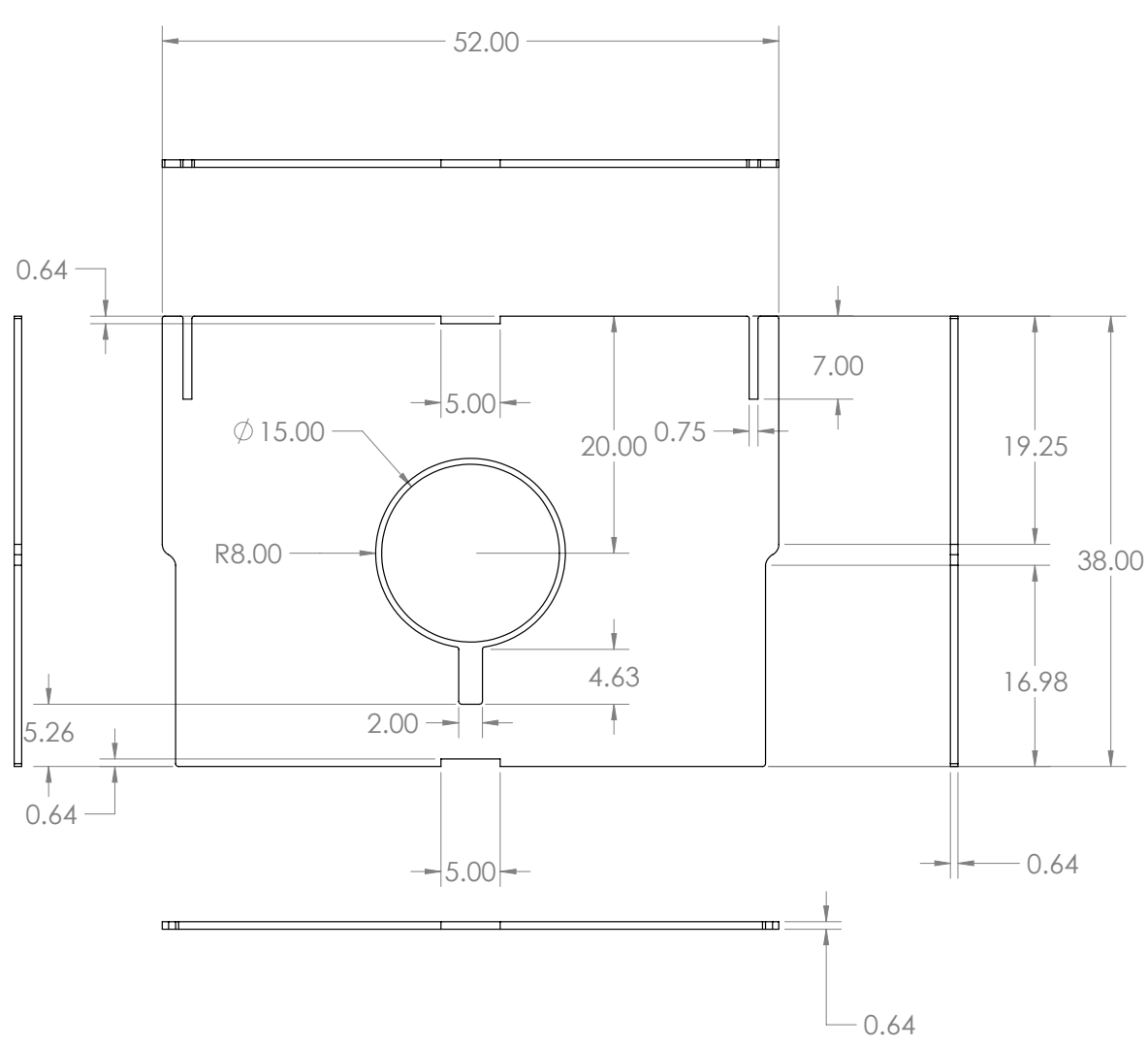
A

4

3

2

1



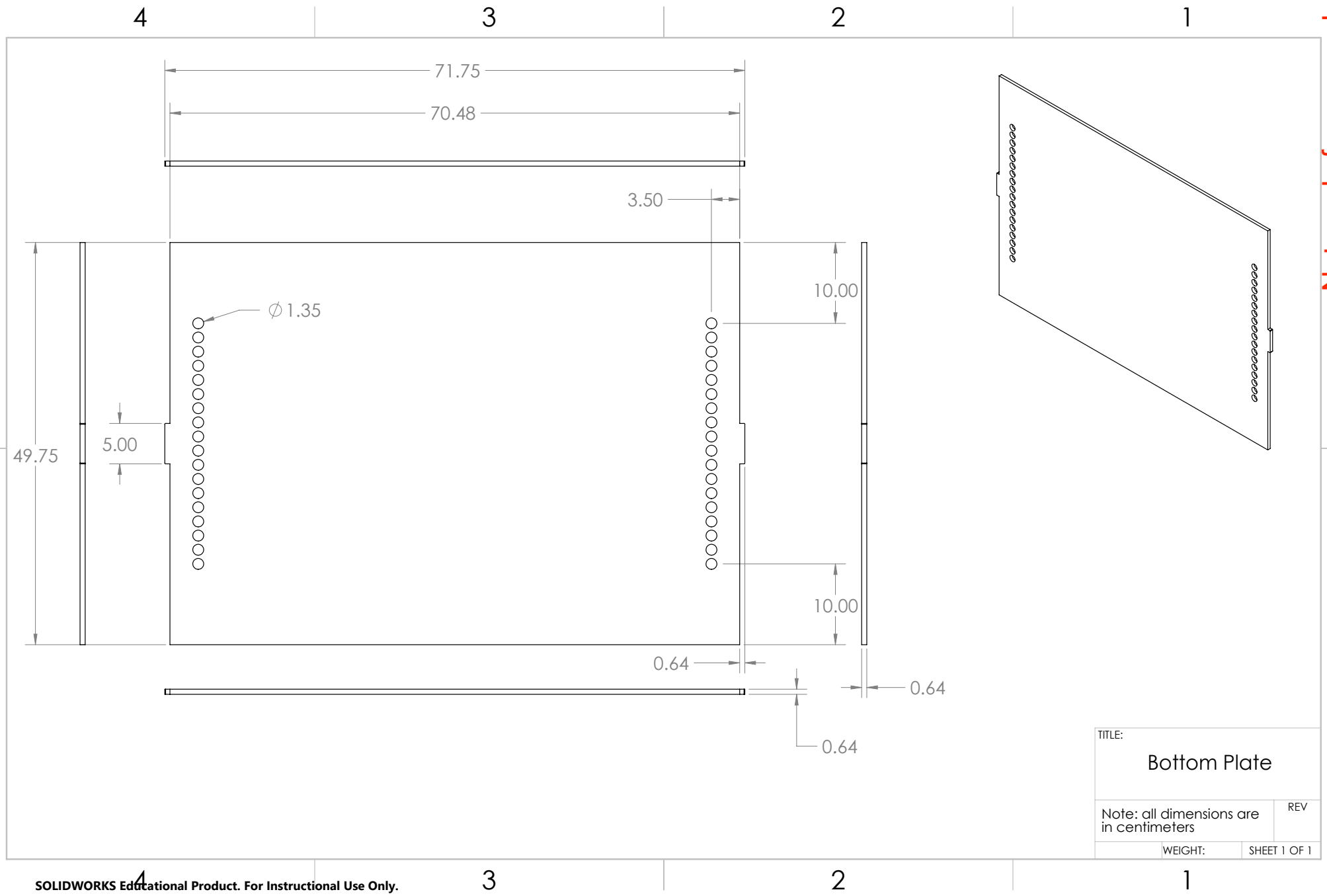
TITLE:	
End Plate	
Note: all dimensions are in centimeters	REV
WEIGHT:	SHEET 1 OF 1

4

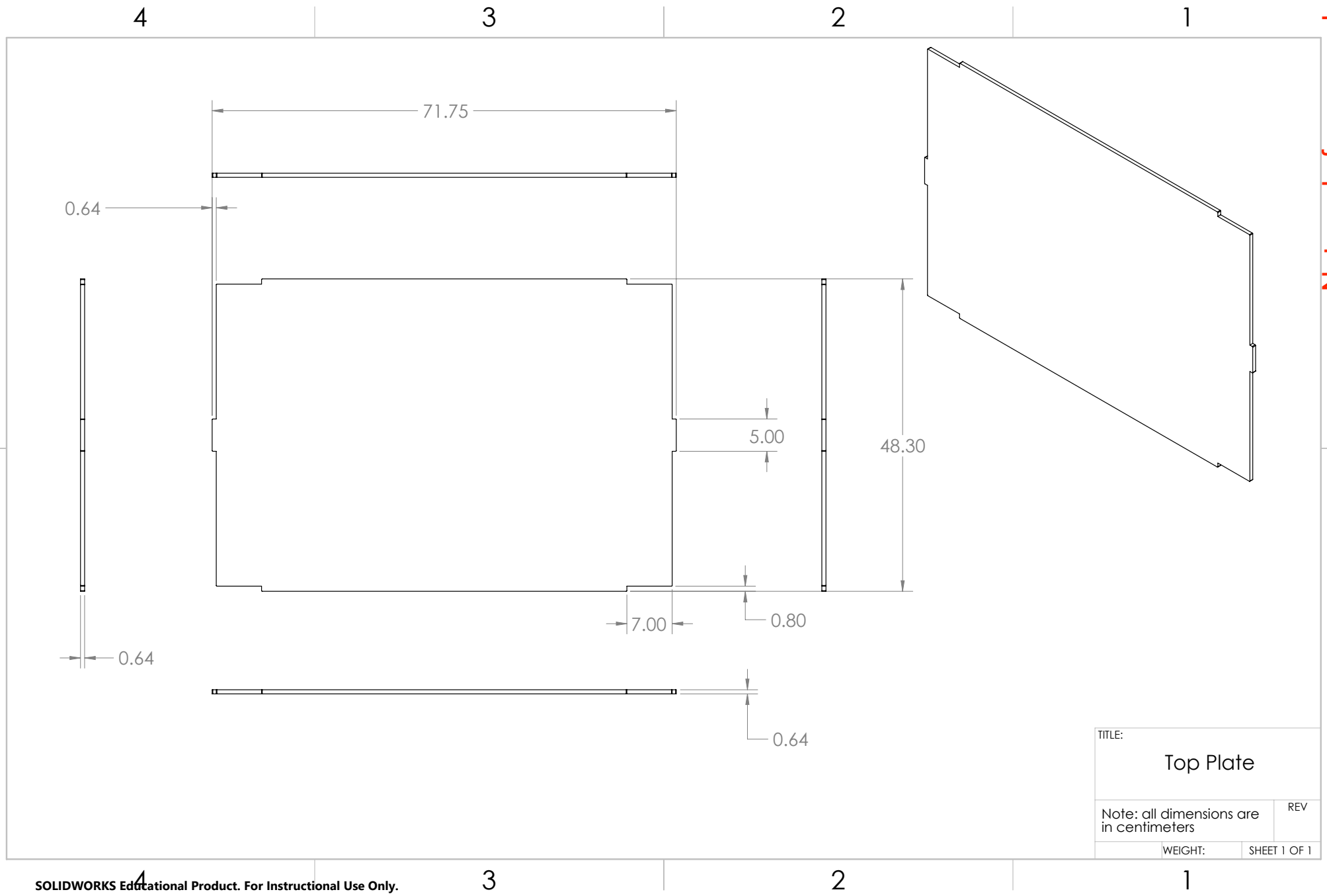
3

2

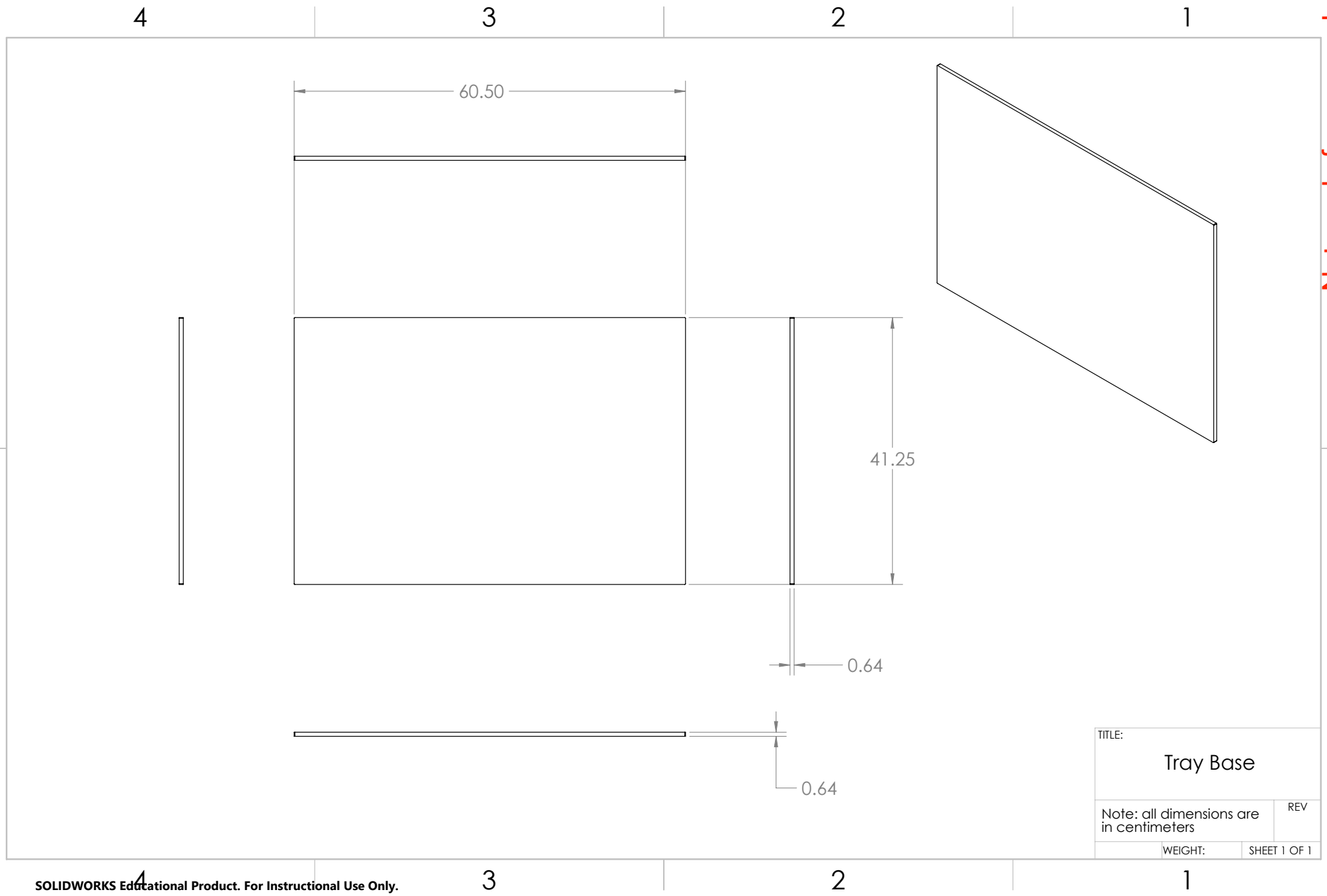
1



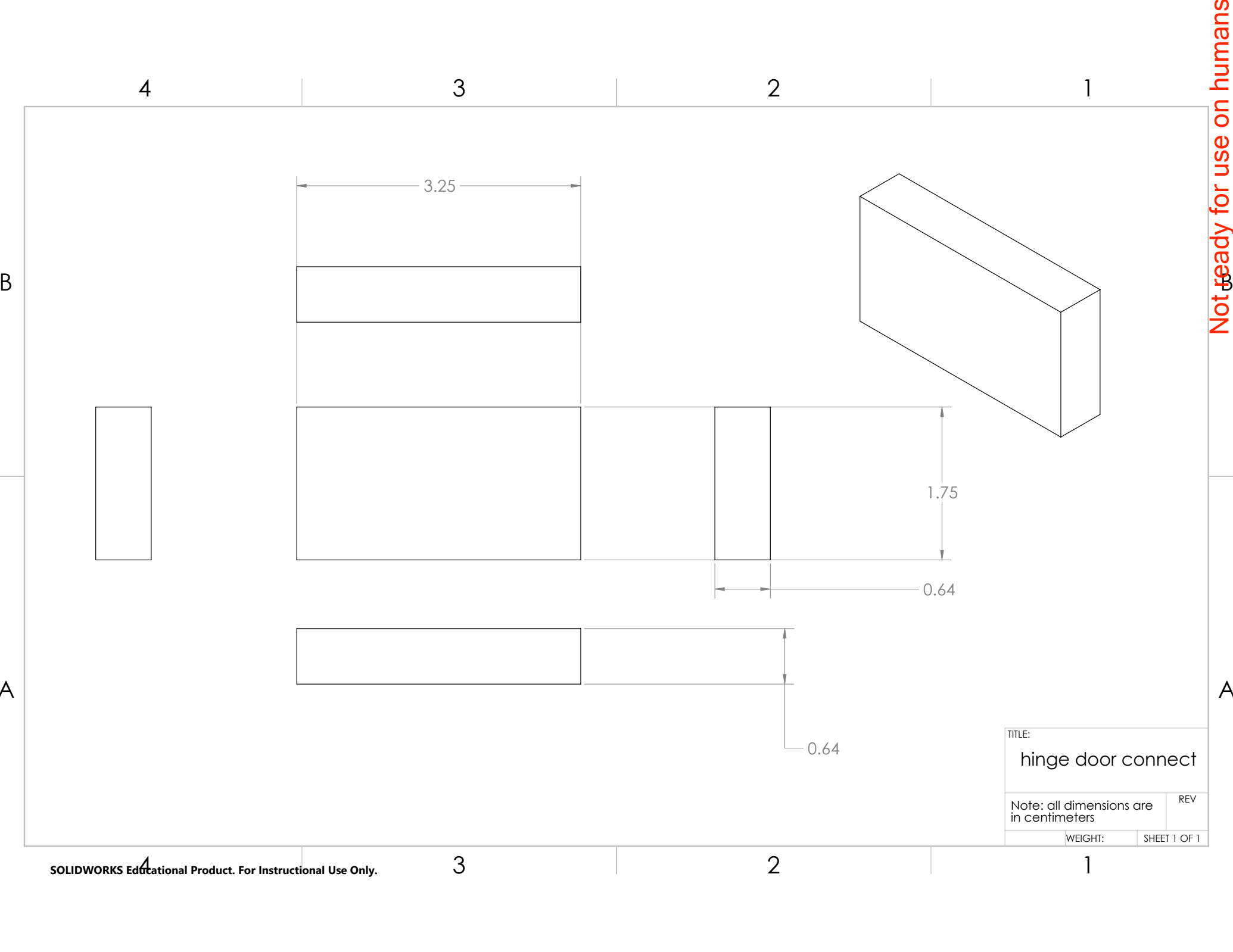
TITLE:	
Bottom Plate	
Note: all dimensions are in centimeters	REV
WEIGHT:	SHEET 1 OF 1



TITLE:	
Top Plate	
Note: all dimensions are in centimeters	REV
WEIGHT:	SHEET 1 OF 1



TITLE:		
Tray Base		
Note: all dimensions are in centimeters		REV
WEIGHT:	SHEET 1 OF 1	



B

A

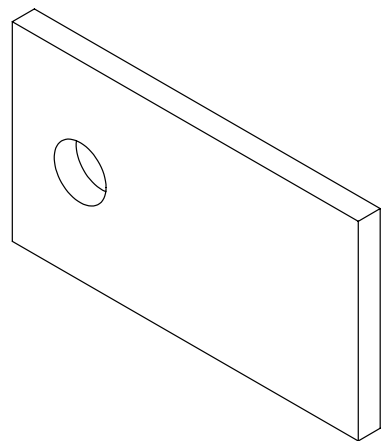
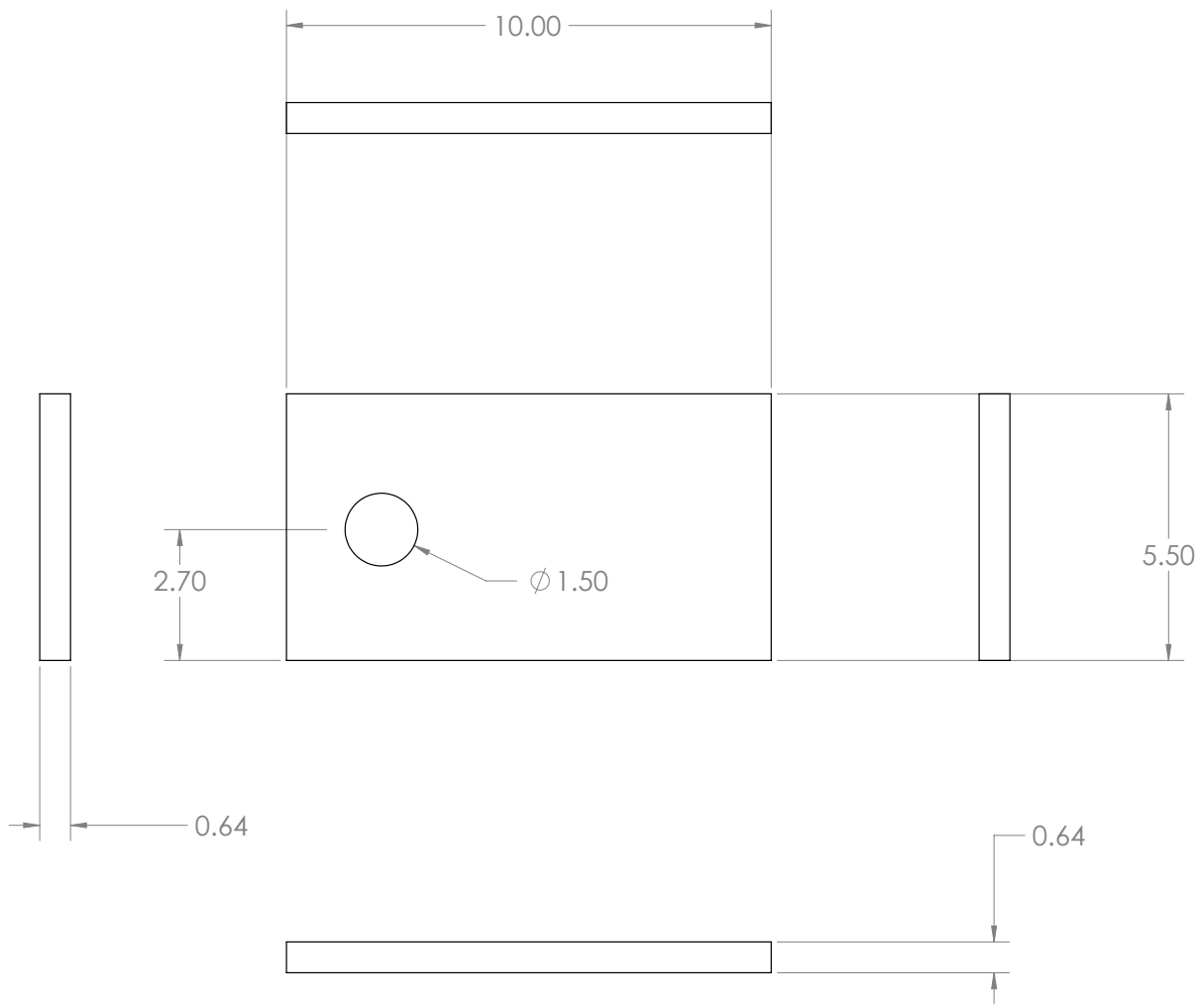
A

4

3

2

1

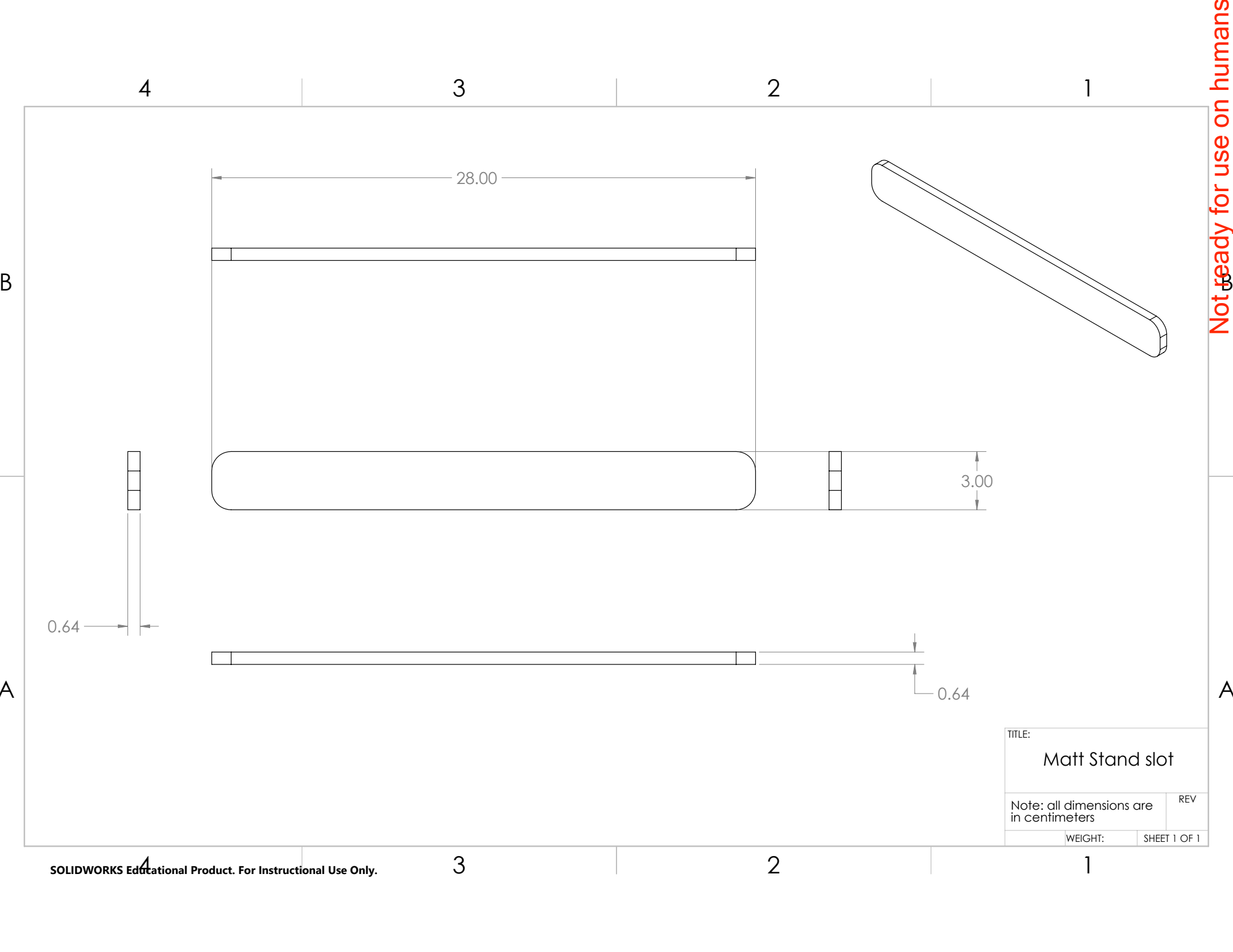


TITLE: Acrylic Lock		
Note: all dimensions are in centimeters		REV
WEIGHT:	SHEET 1 OF 1	

3

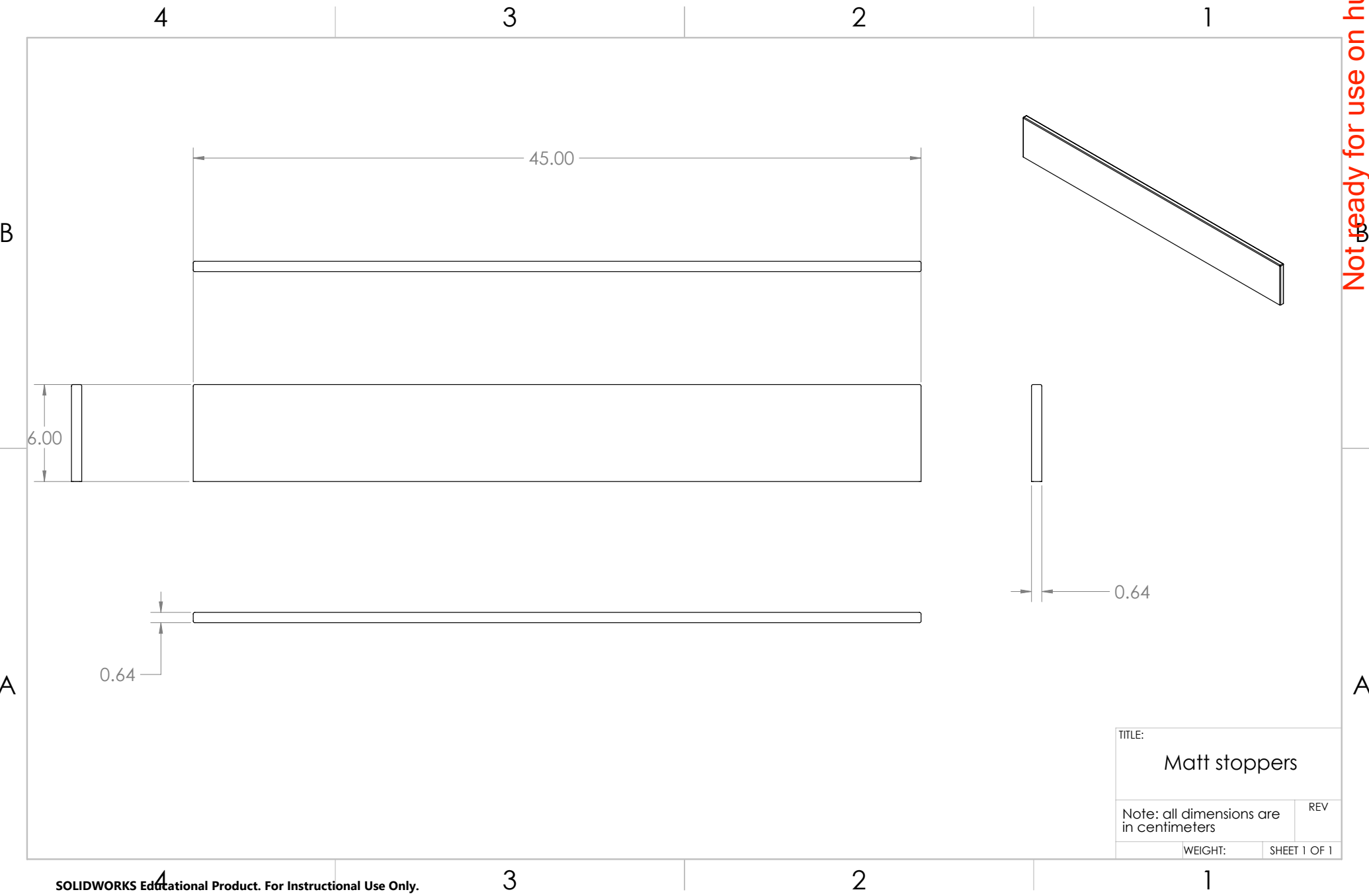
2

1

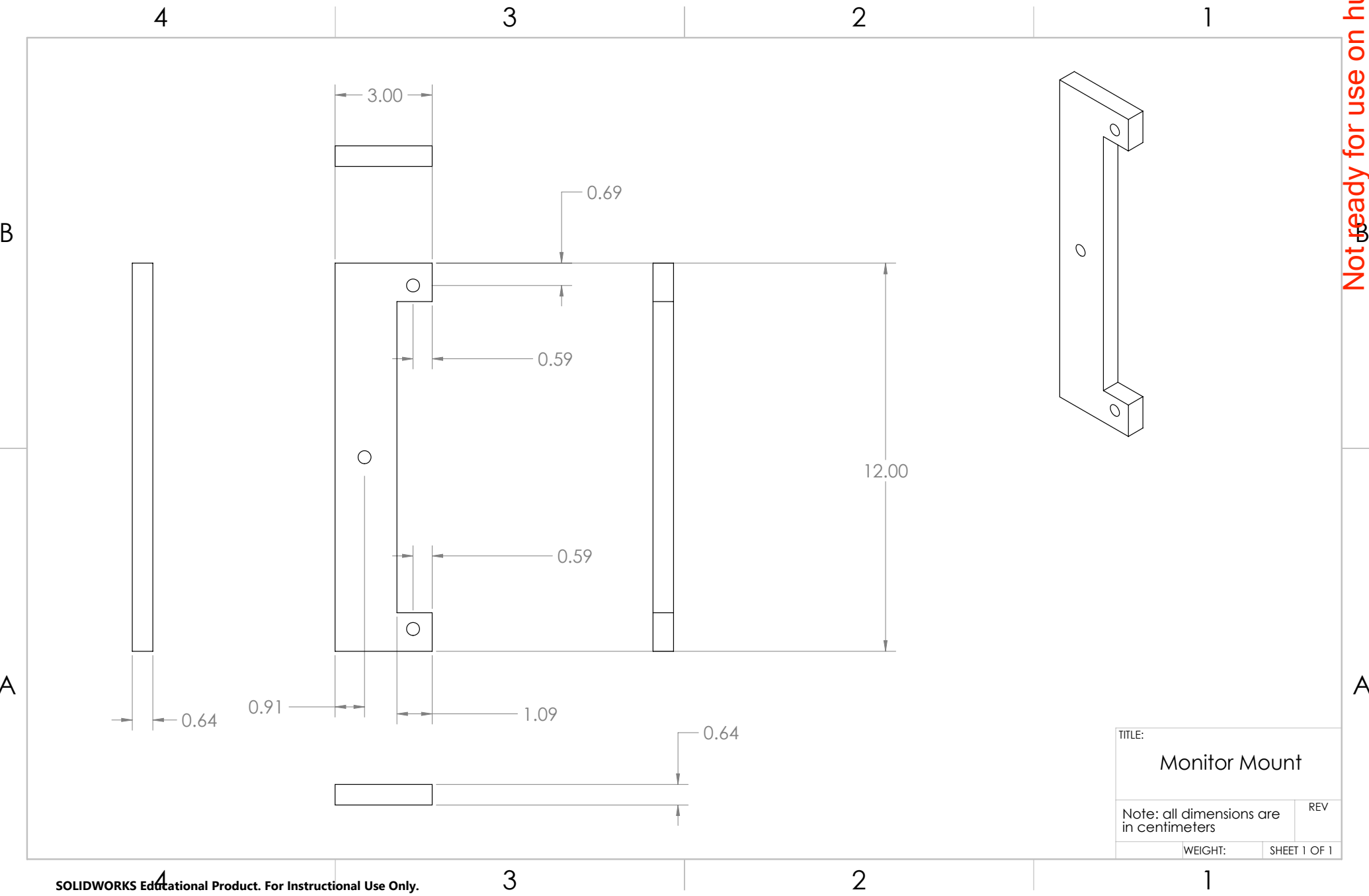


TITLE:		
Matt Stand slot		
Note: all dimensions are in centimeters		REV
WEIGHT:	SHEET 1 OF 1	

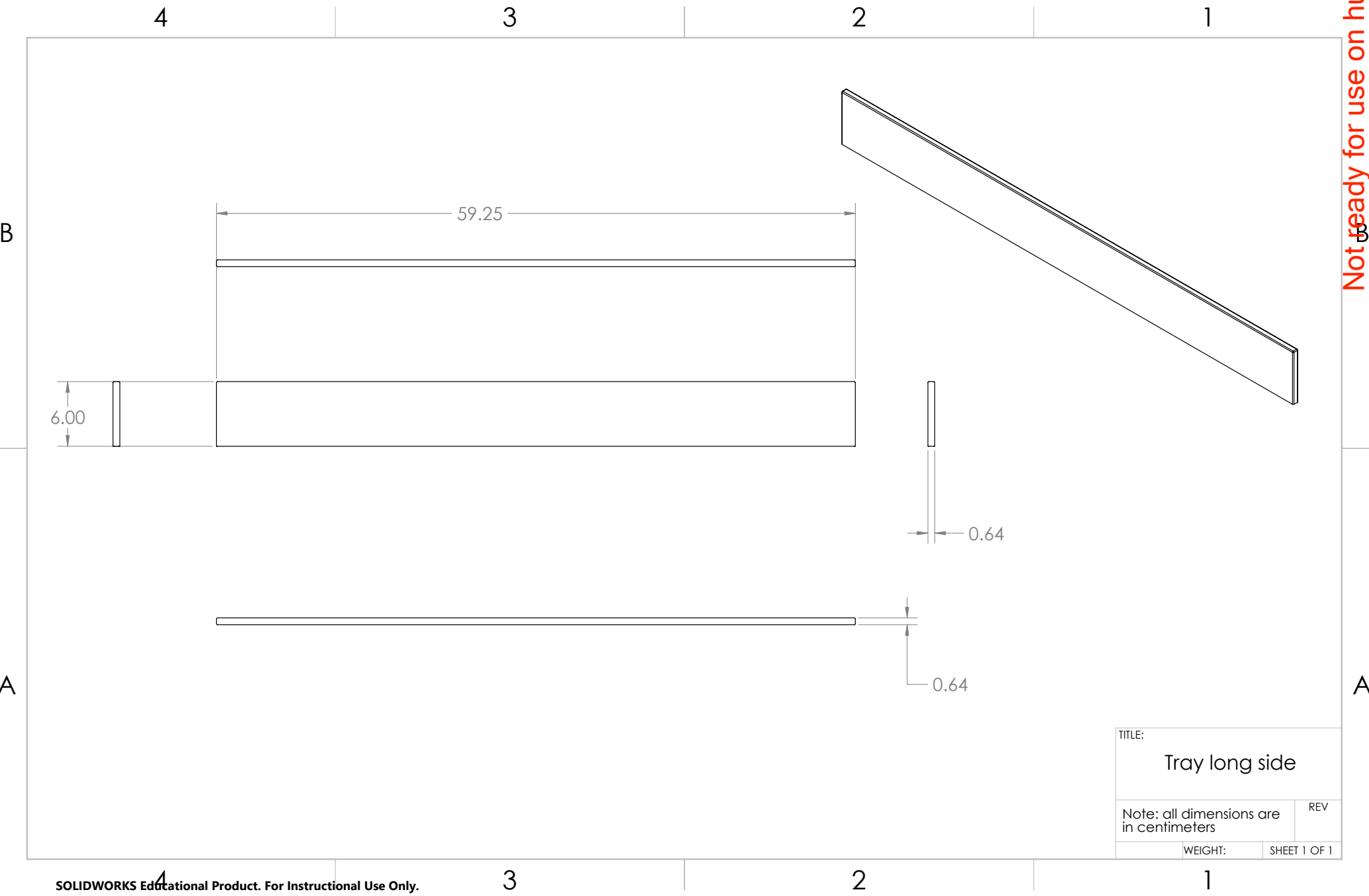
Not ready for use on humans



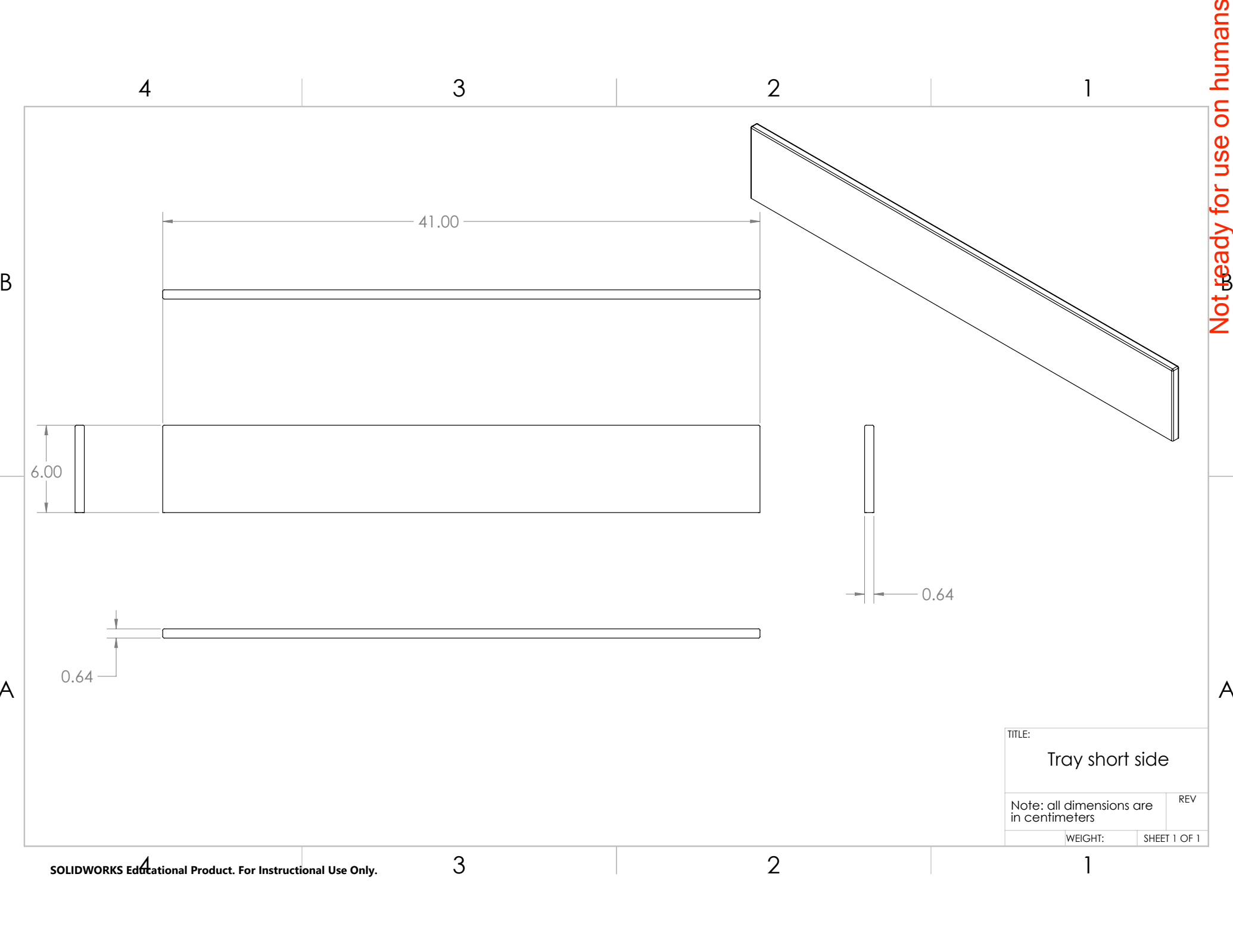
TITLE: Matt stoppers		
Note: all dimensions are in centimeters		REV
WEIGHT:	SHEET 1 OF 1	



TITLE:	
Monitor Mount	
Note: all dimensions are in centimeters	REV
WEIGHT:	SHEET 1 OF 1



TITLE:	
Tray long side	
Note: all dimensions are in centimeters	REV
WEIGHT:	SHEET 1 OF 1



B

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A

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2

1

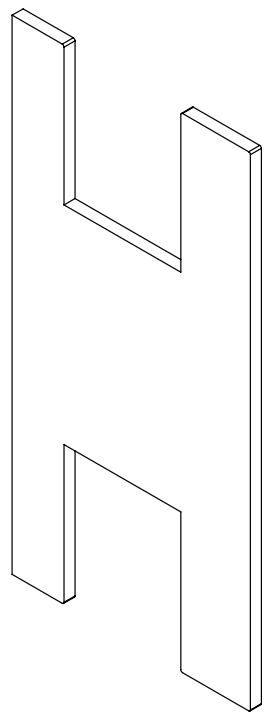
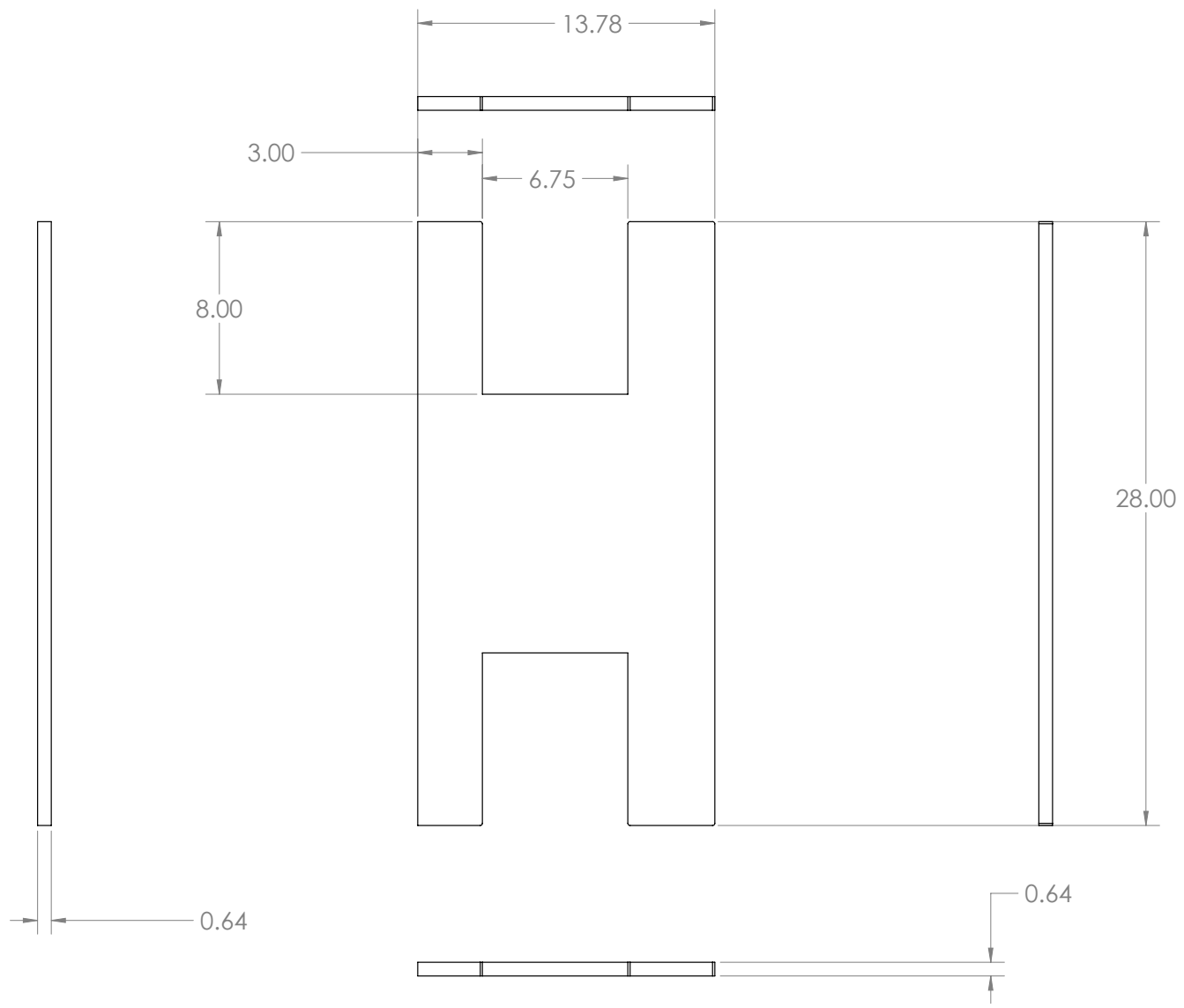
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3

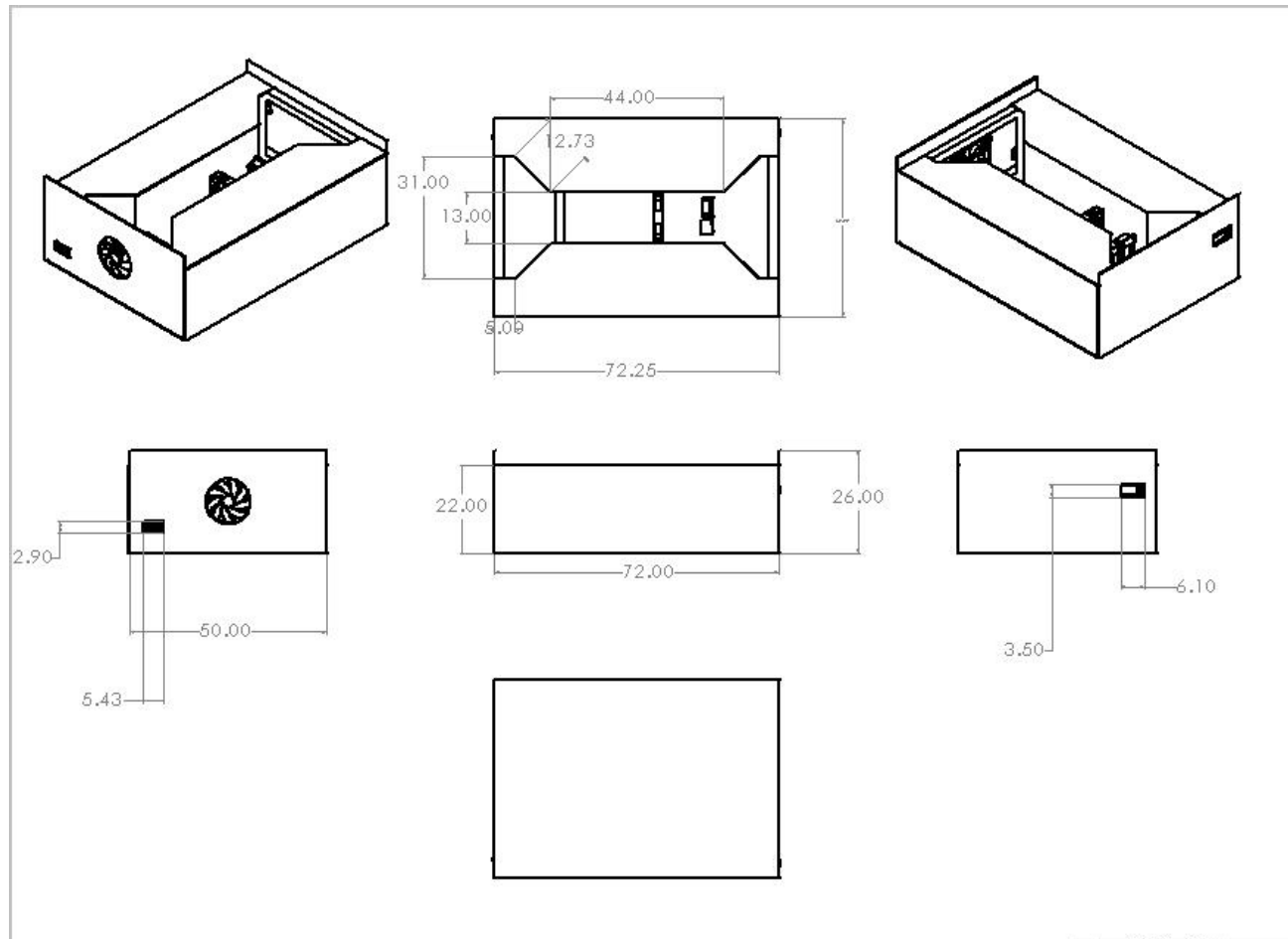
2

1

SOLIDWORKS Educational Product. For Instructional Use Only.



TITLE: Tray Stand		
Note: all dimensions are in centimeters		REV
WEIGHT:	SHEET 1 OF 1	



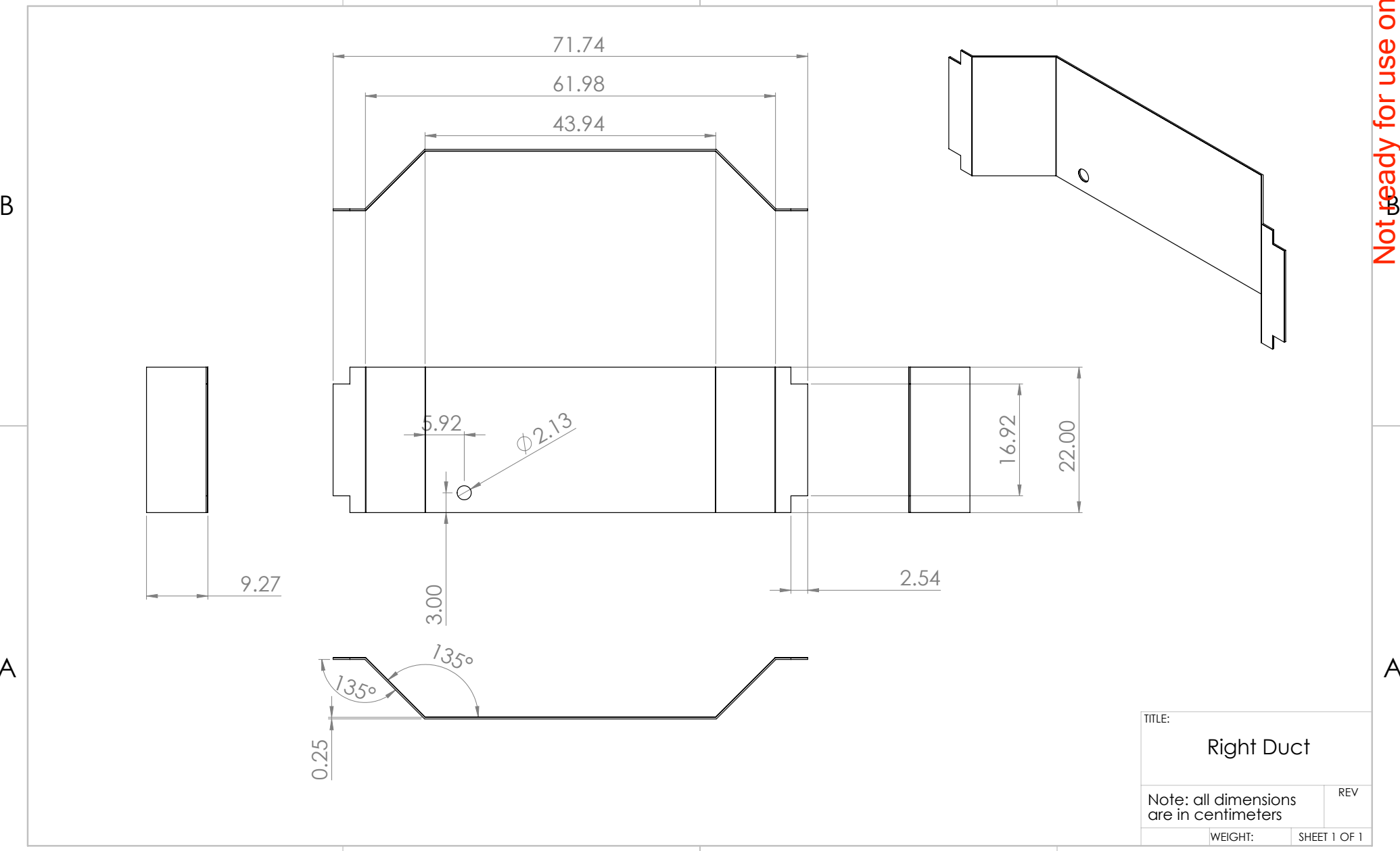
The Base Engineering Drawings

GT SENIOR DESIGN SPRING 2020

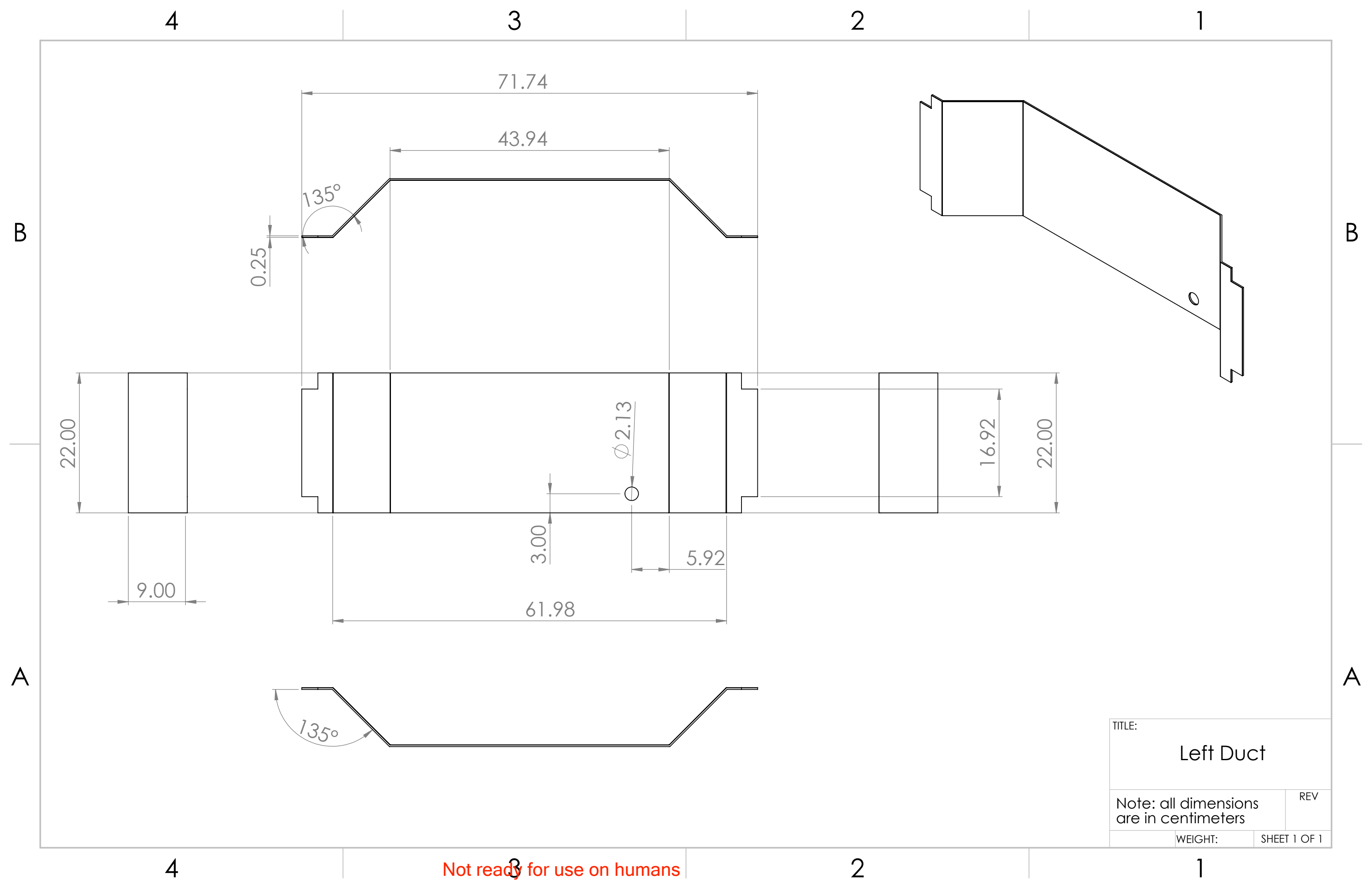
B

A

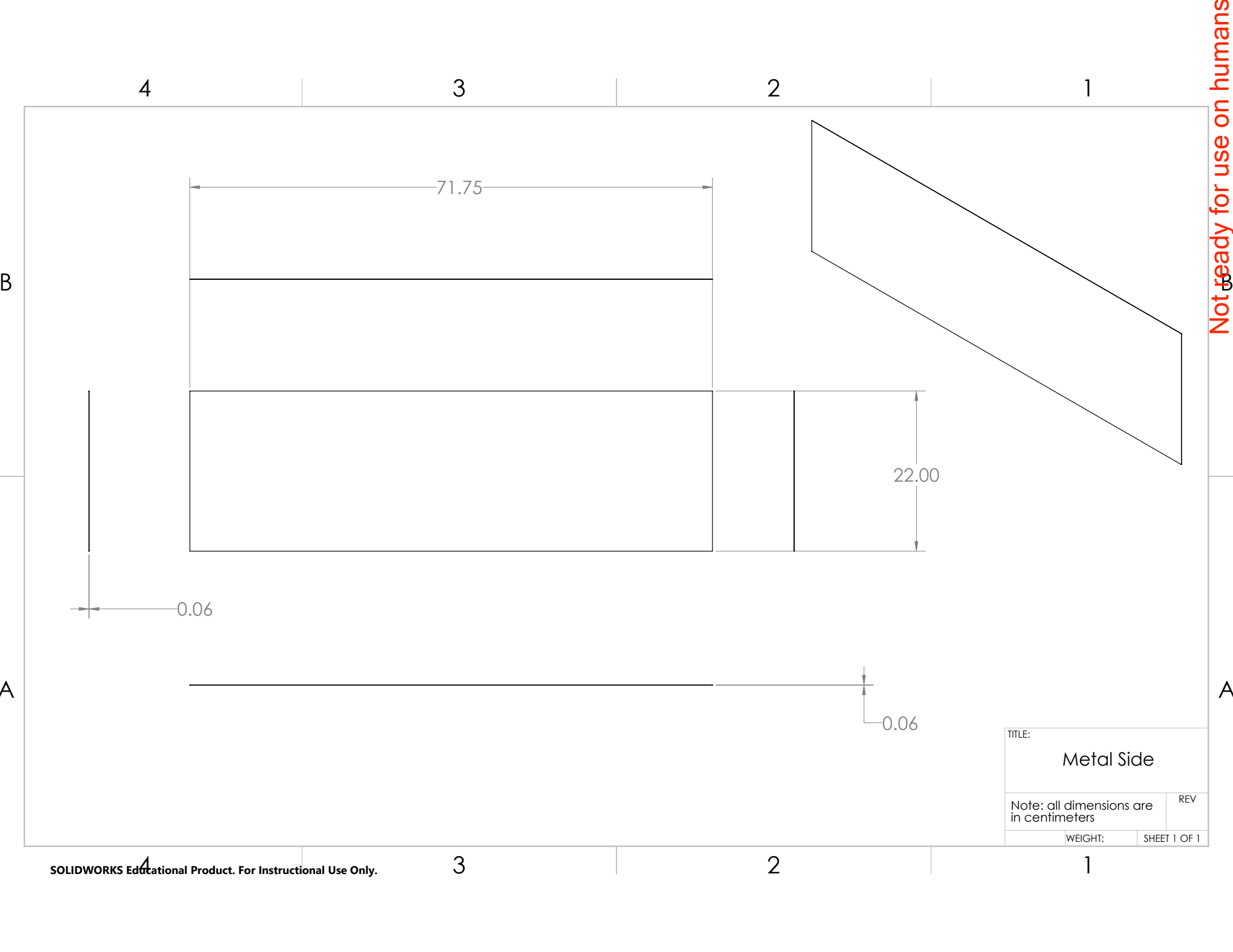
A

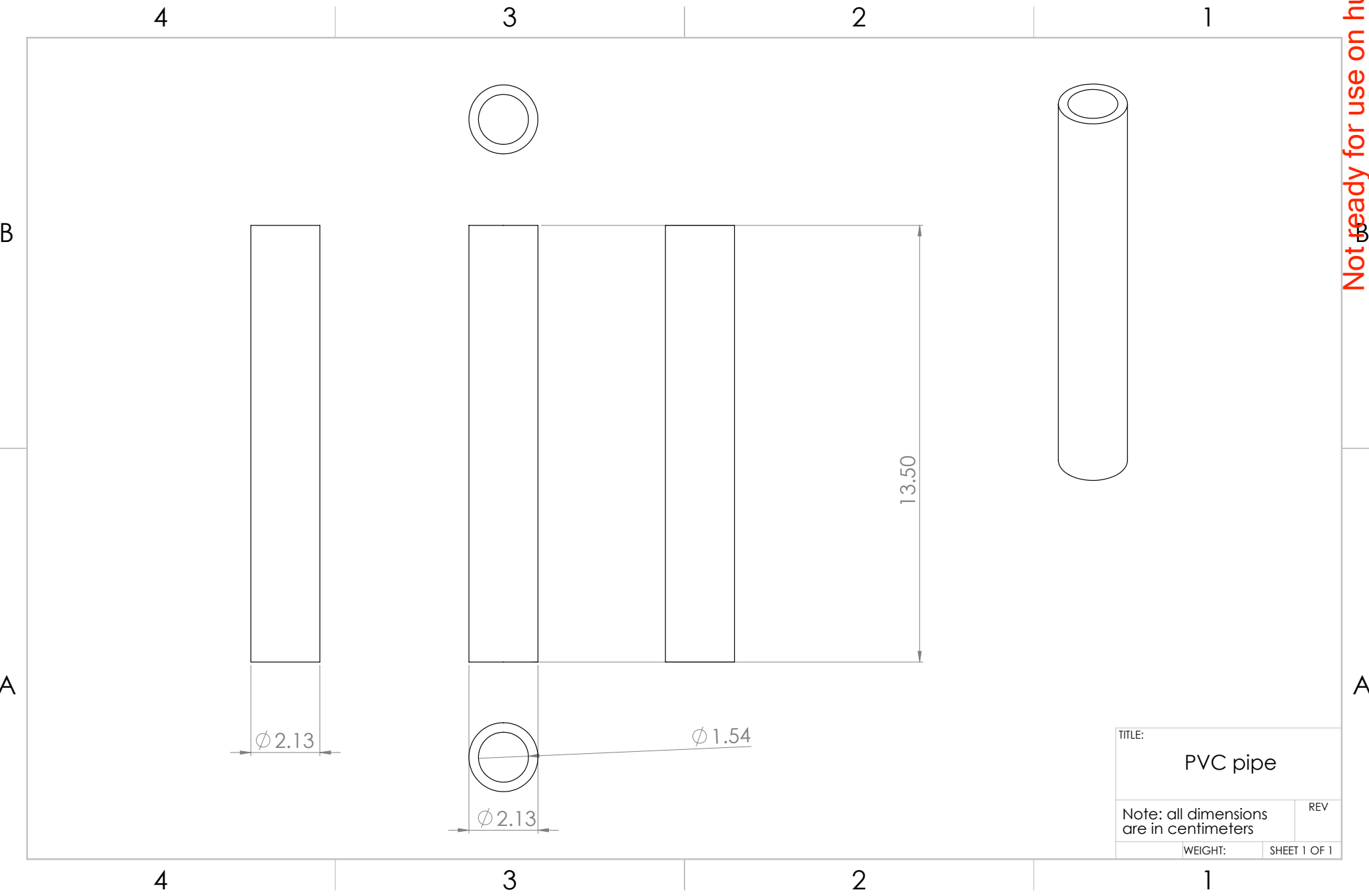


TITLE:	
Right Duct	
Note: all dimensions are in centimeters	REV
WEIGHT:	SHEET 1 OF 1

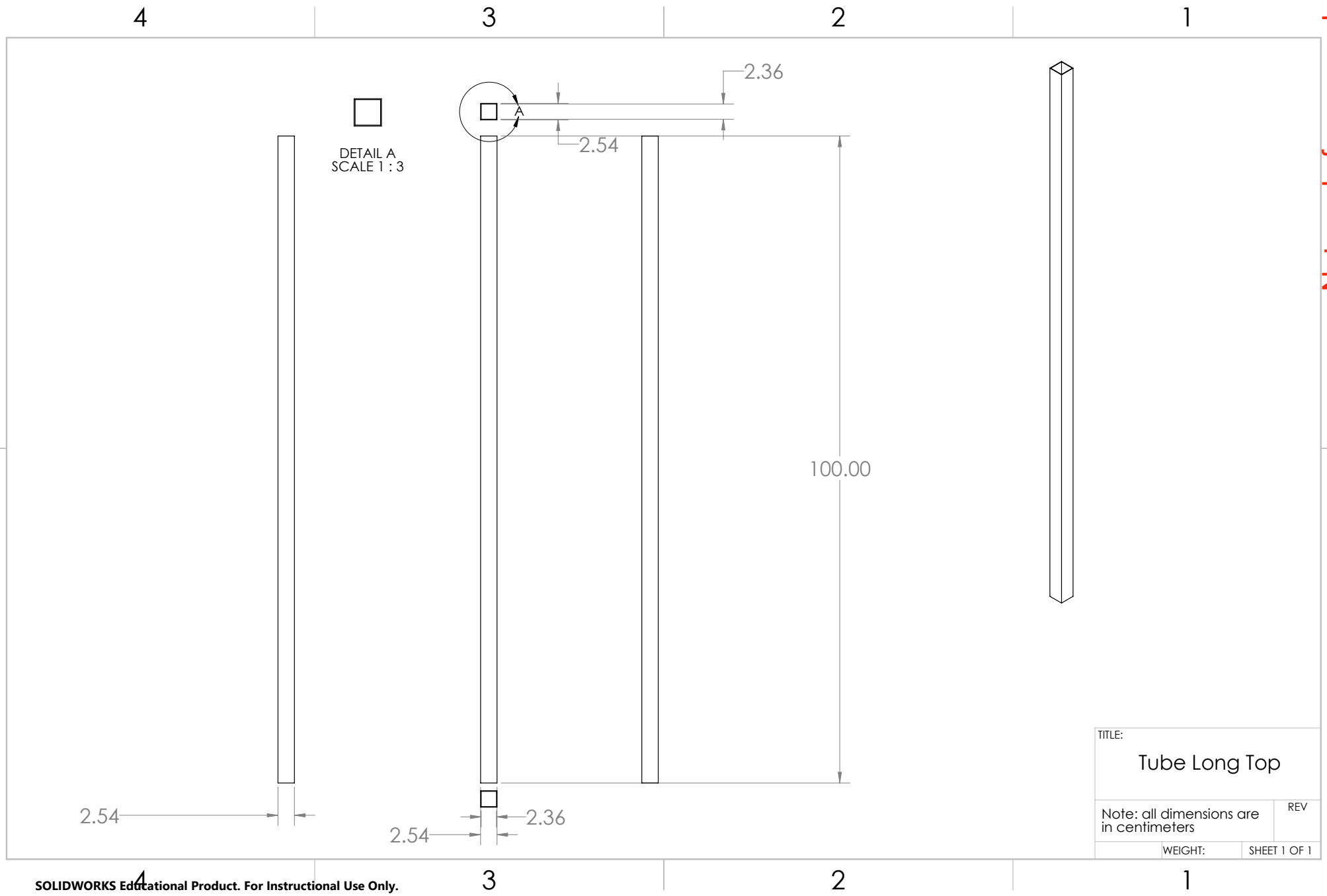


Not ready for use on humans

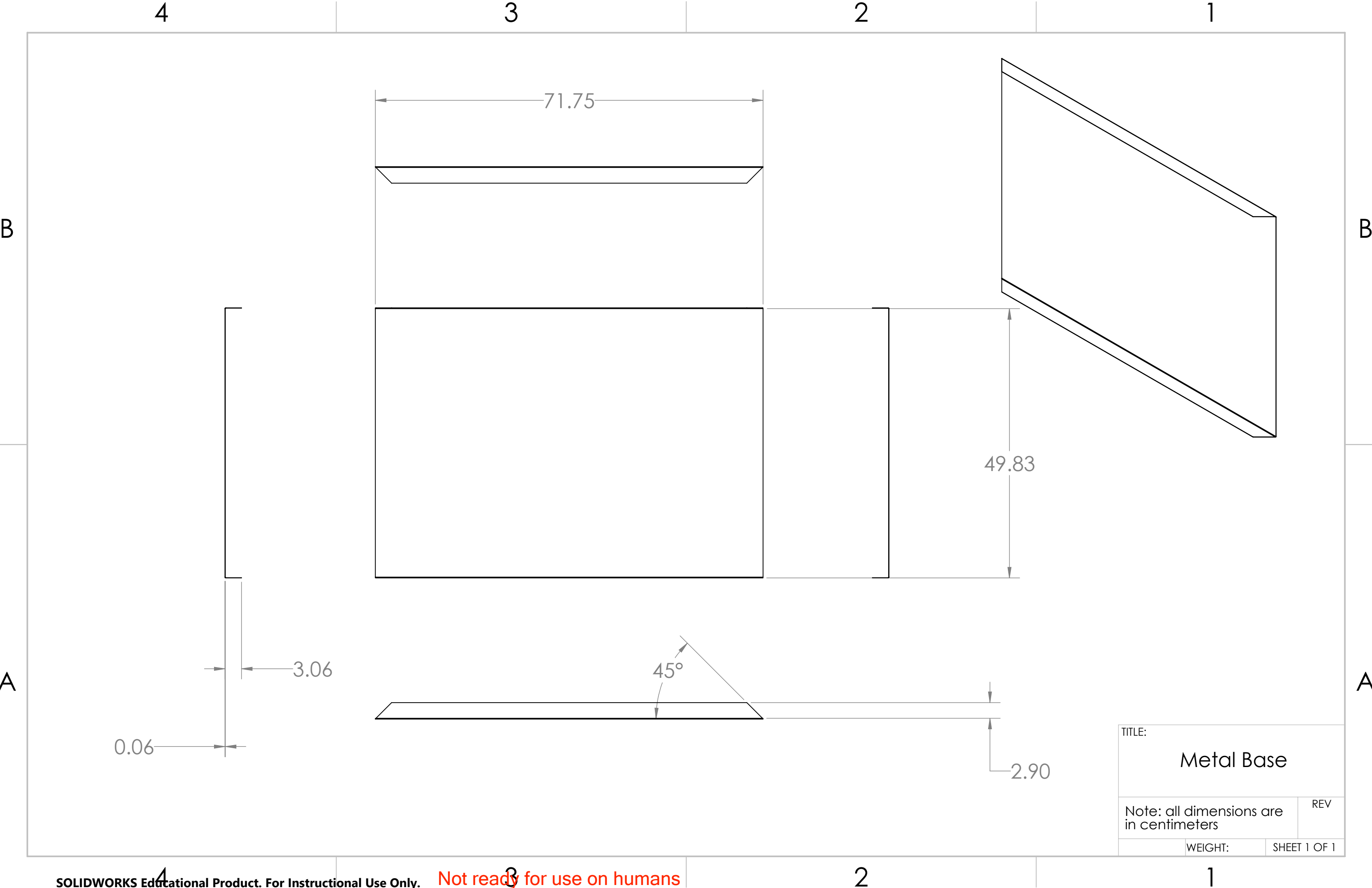


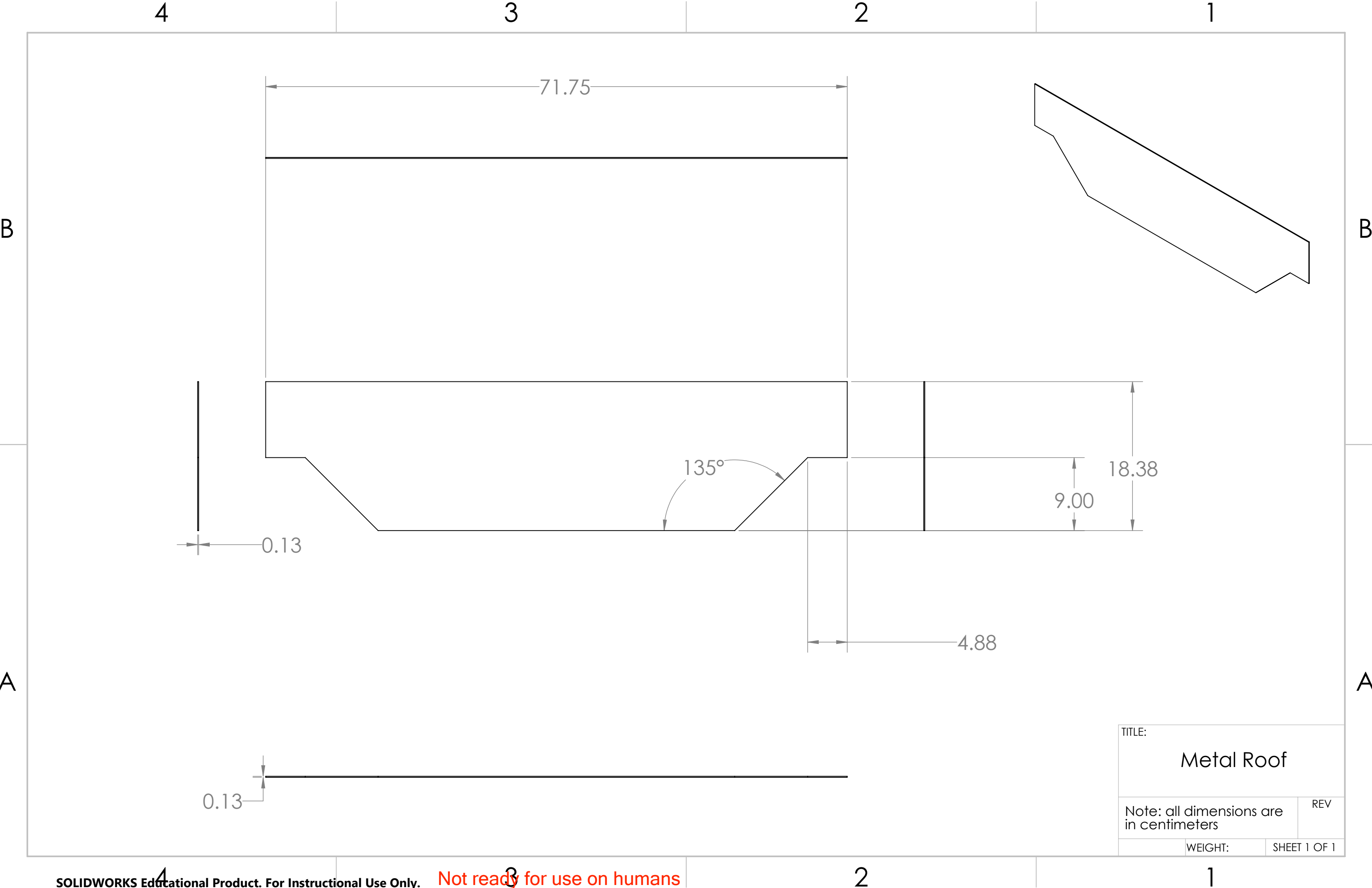


TITLE:	
PVC pipe	
Note: all dimensions are in centimeters	REV
WEIGHT:	SHEET 1 OF 1

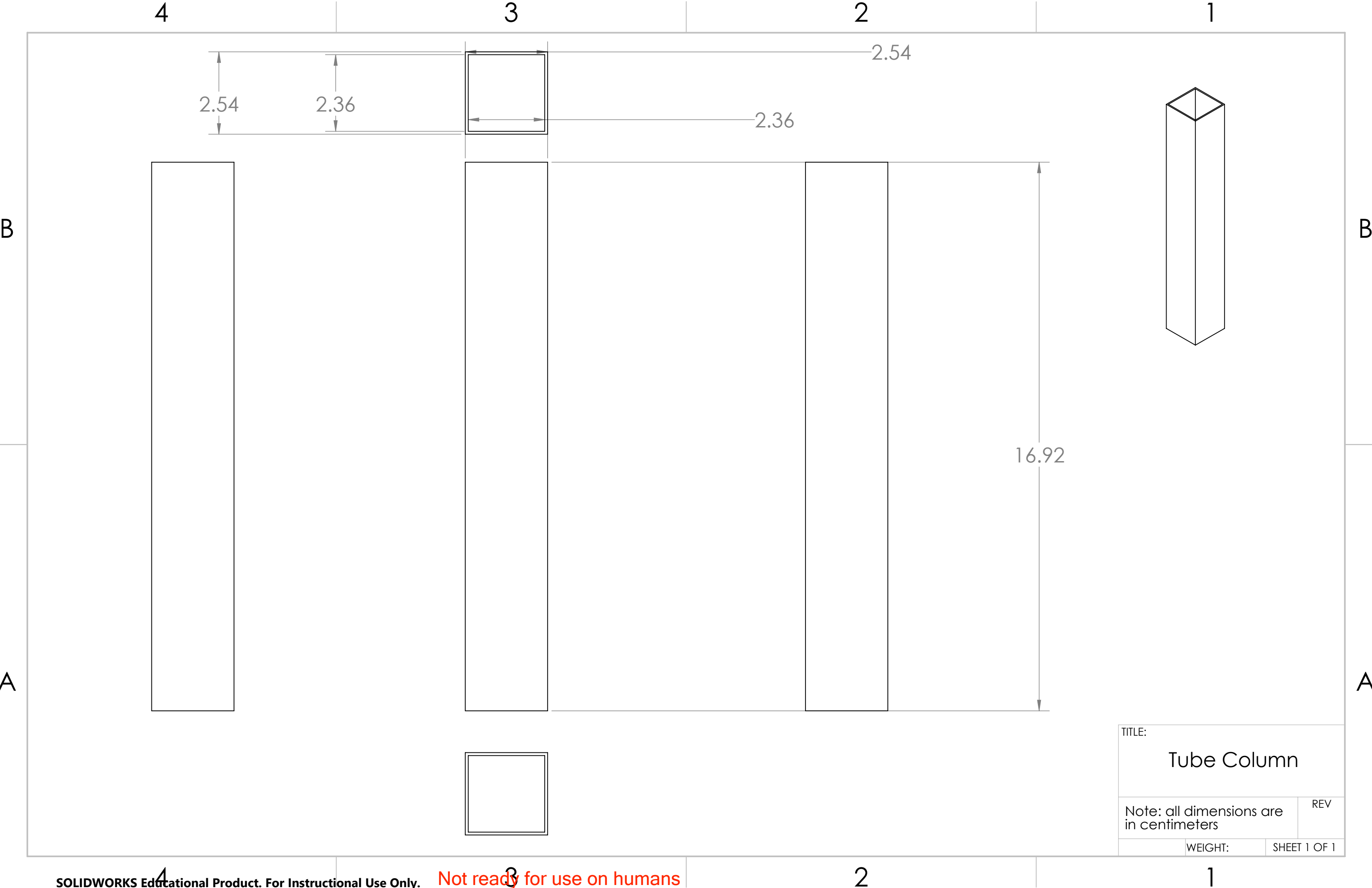


TITLE:	
Tube Long Top	
Note: all dimensions are in centimeters	REV
WEIGHT:	SHEET 1 OF 1

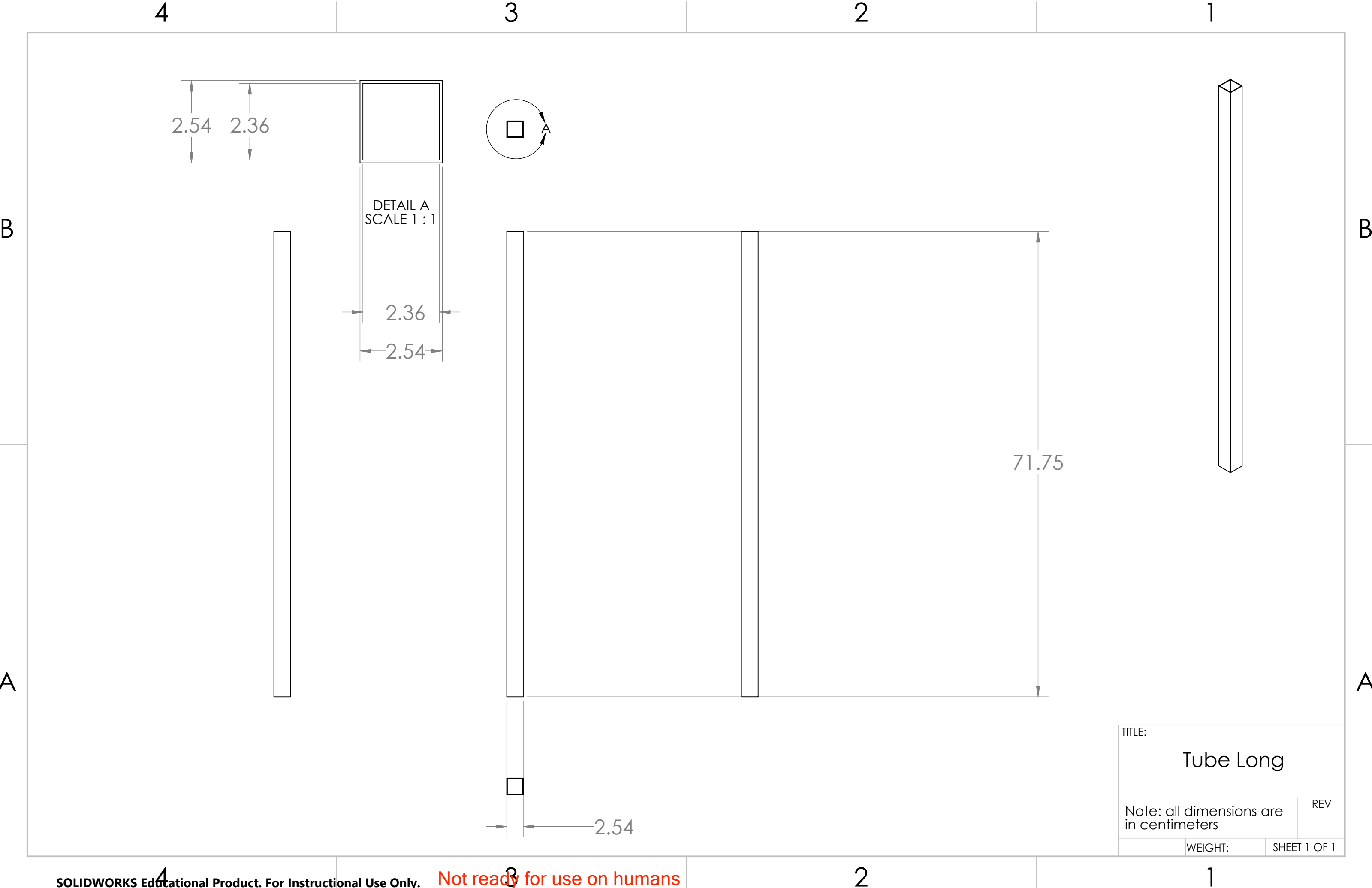




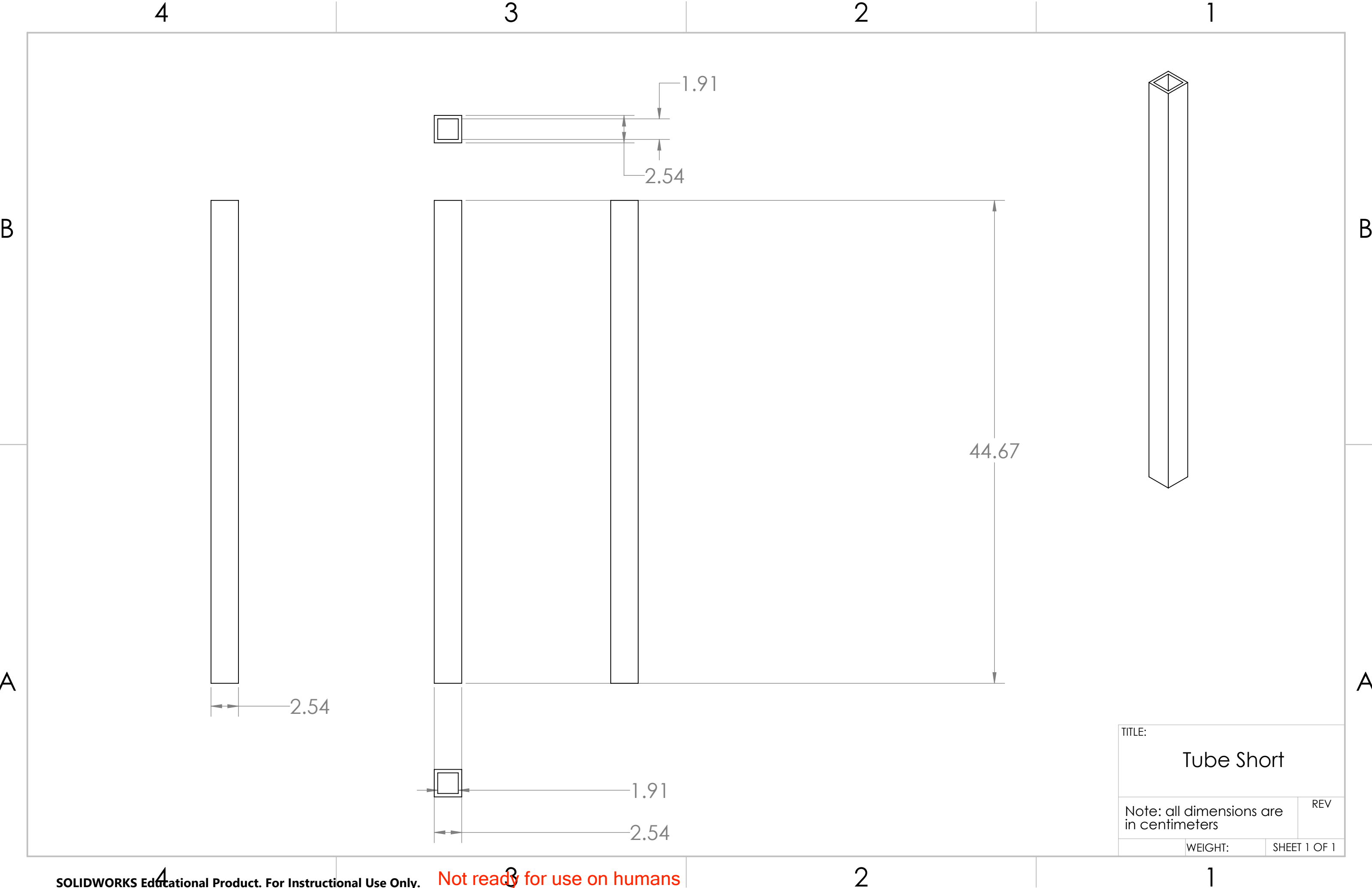
TITLE:		
Metal Roof		
Note: all dimensions are in centimeters		REV
WEIGHT:	SHEET 1 OF 1	

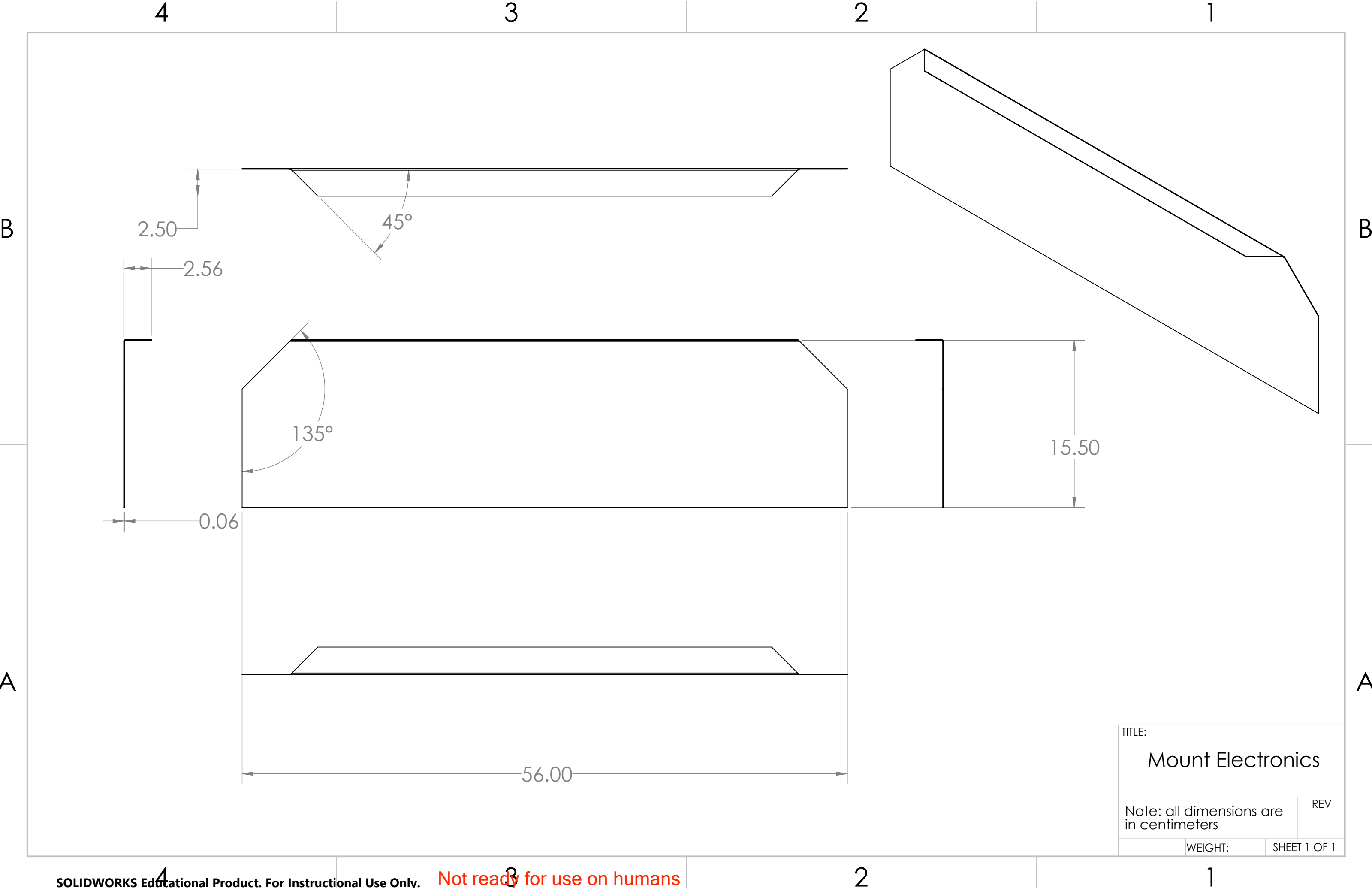


TITLE: Tube Column		
Note: all dimensions are in centimeters		REV
WEIGHT:	SHEET 1 OF 1	

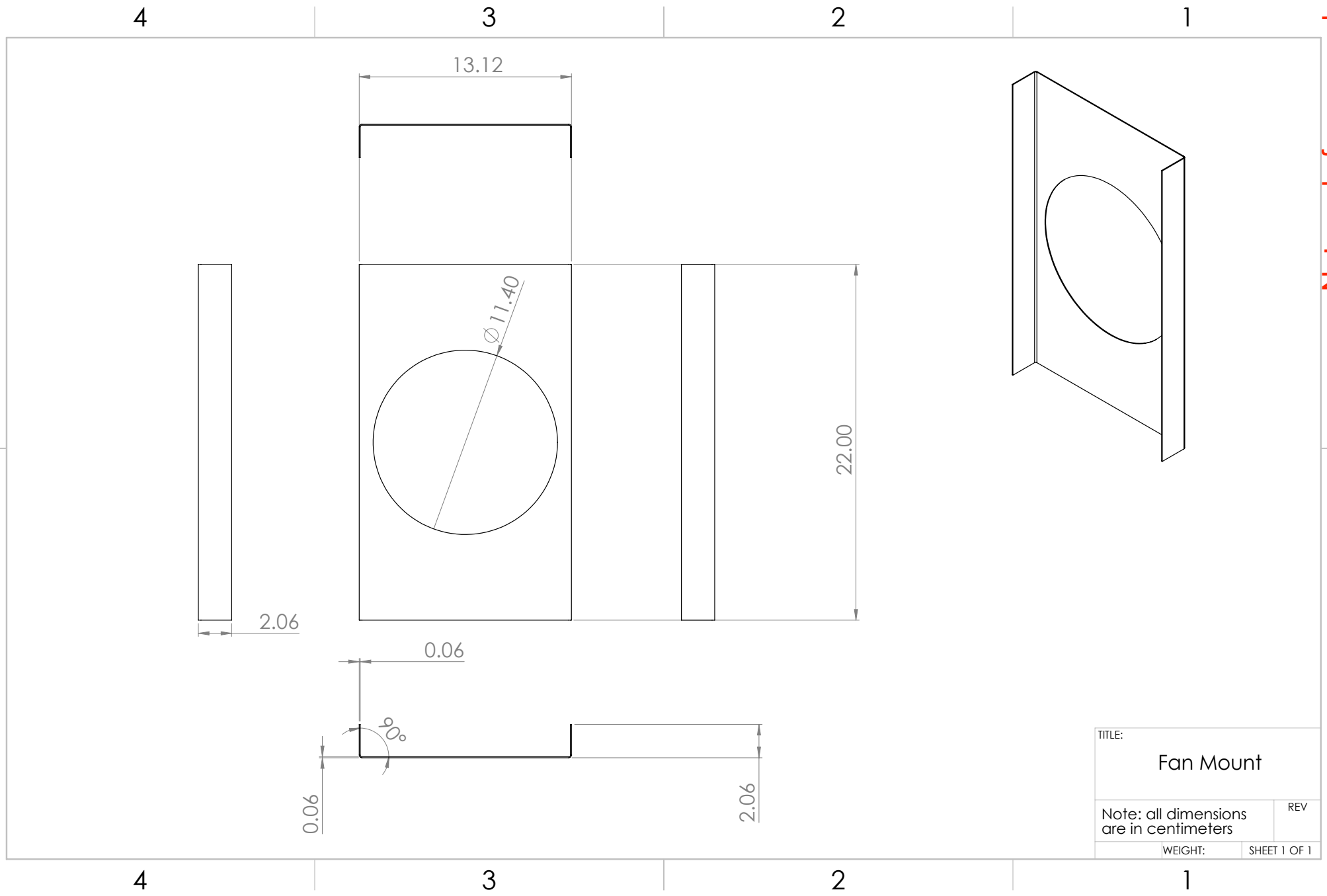


TITLE:		
Tube Long		
Note: all dimensions are in centimeters		REV
WEIGHT:	SHEET 1 OF 1	





TITLE:		
Mount Electronics		
Note: all dimensions are in centimeters		REV
WEIGHT:	SHEET 1 OF 1	



TITLE:	
Fan Mount	
Note: all dimensions are in centimeters	REV
WEIGHT:	SHEET 1 OF 1

1

2

3

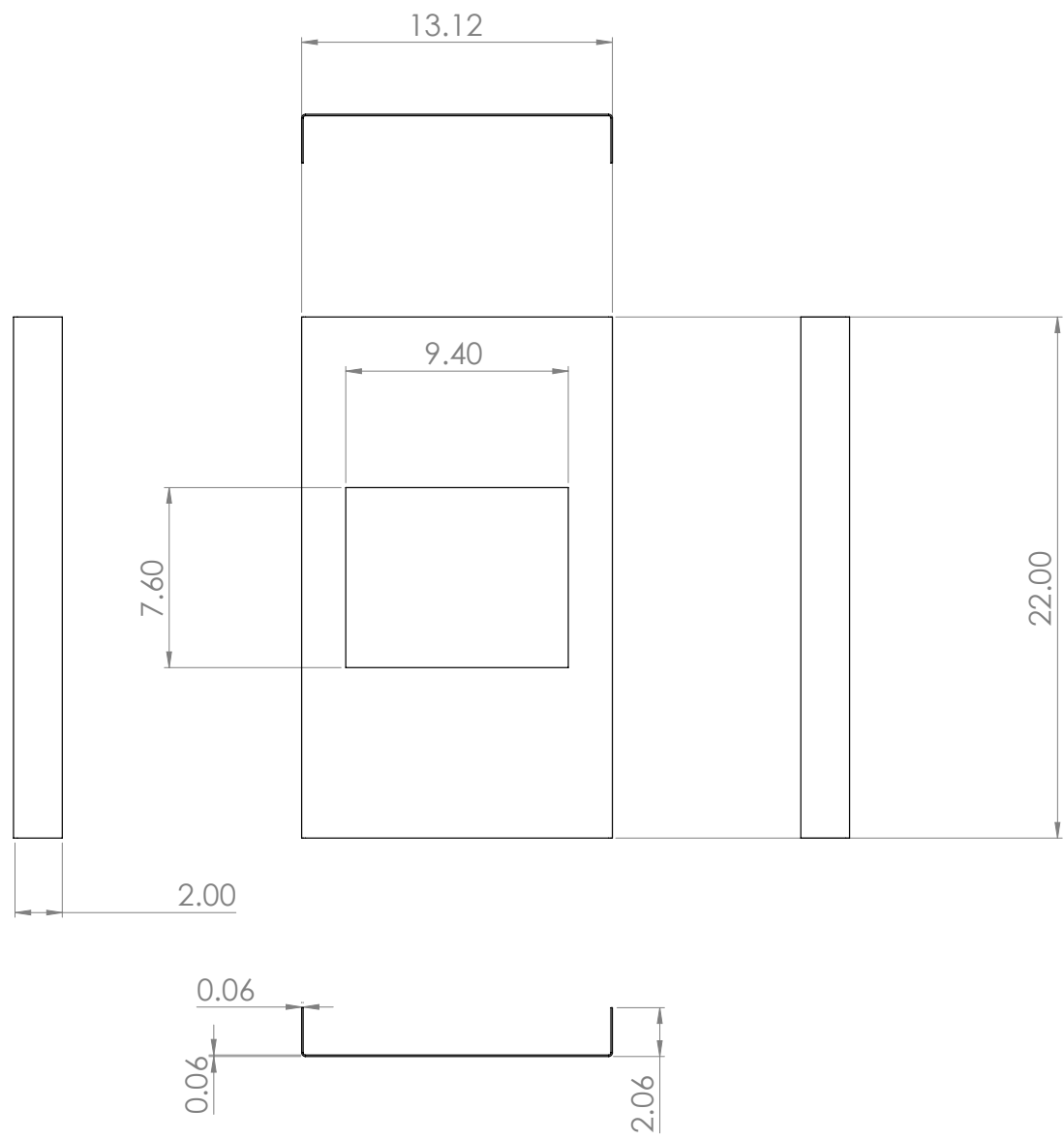
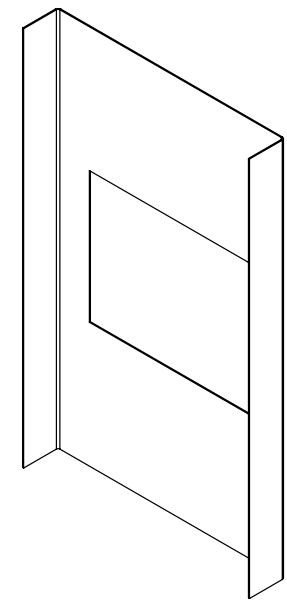
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1

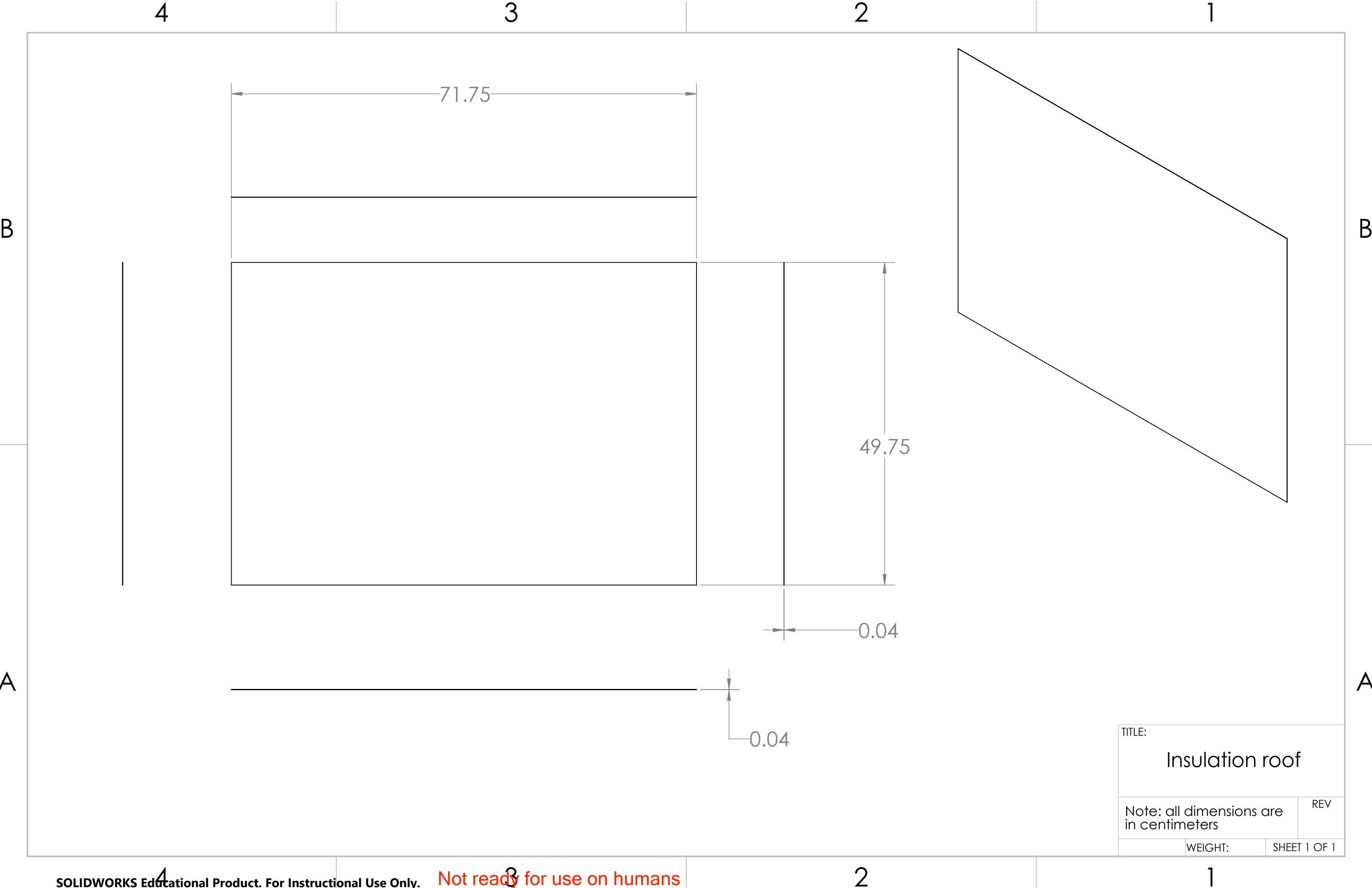
2

3

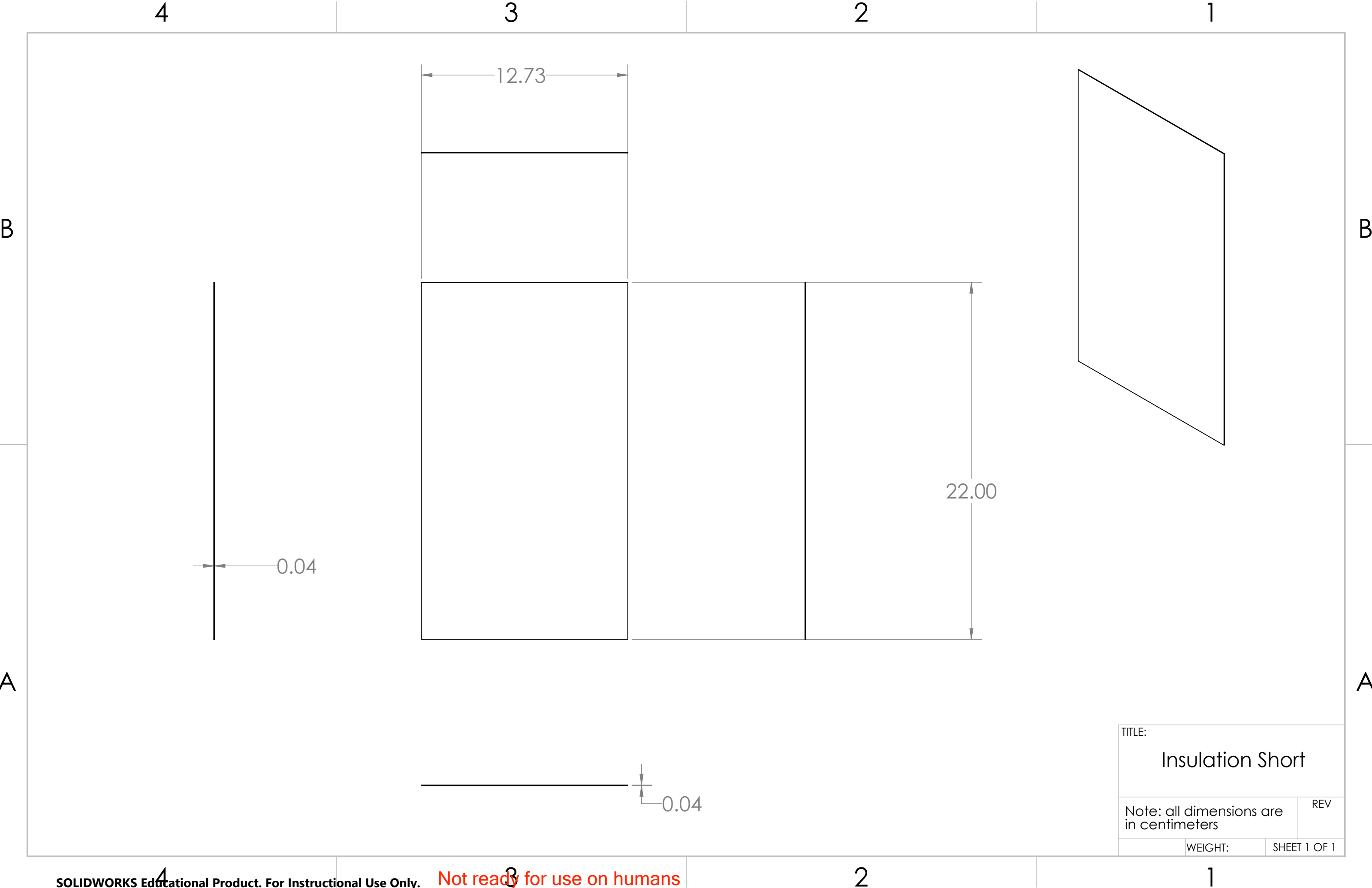
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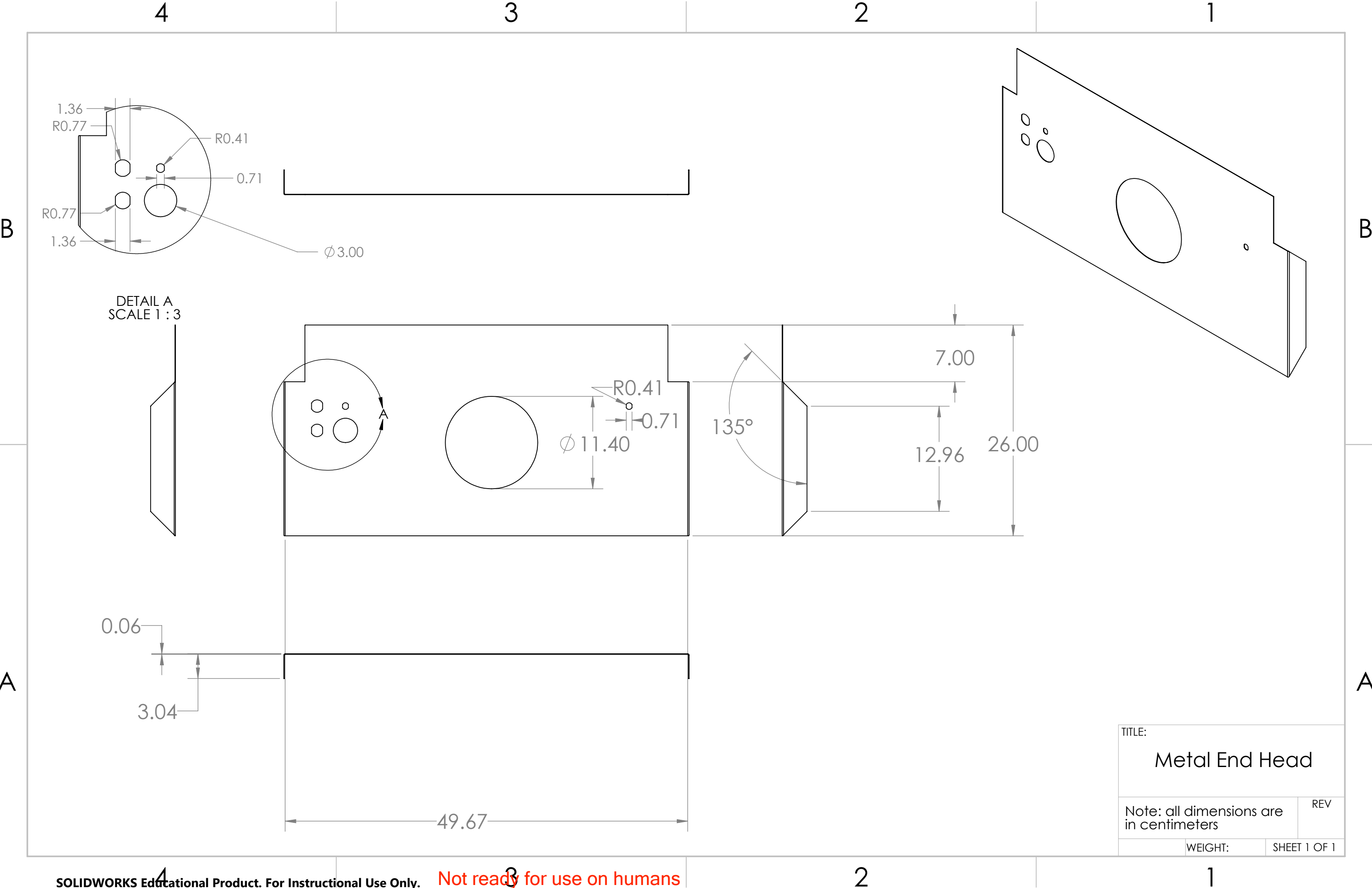


TITLE:	
Heater Mount	
Note: all dimensions are in centimeters	REV
WEIGHT:	SHEET 1 OF 1

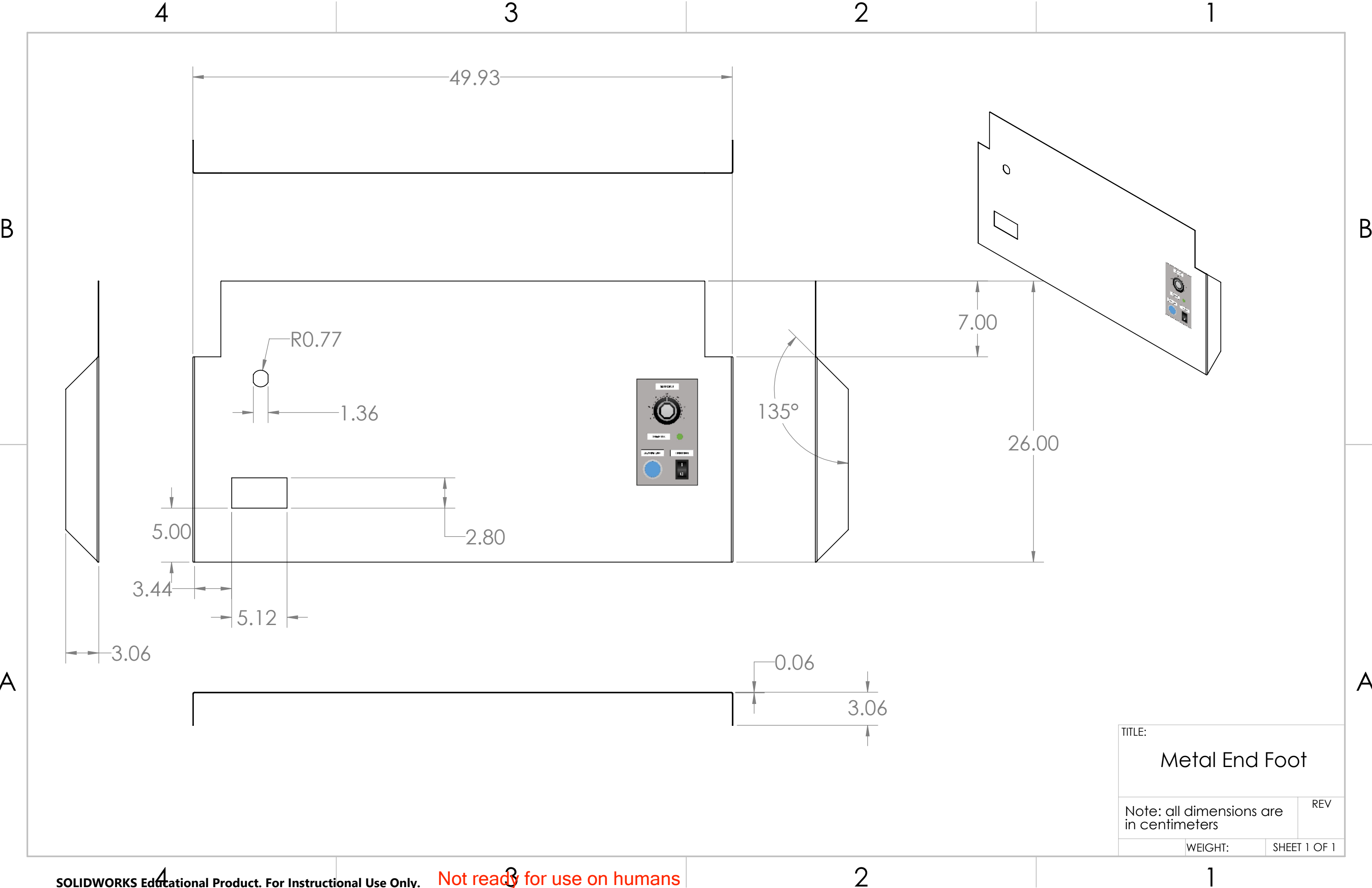


TITLE:		
Insulation roof		
Note: all dimensions are in centimeters		REV
WEIGHT:	SHEET 1 OF 1	

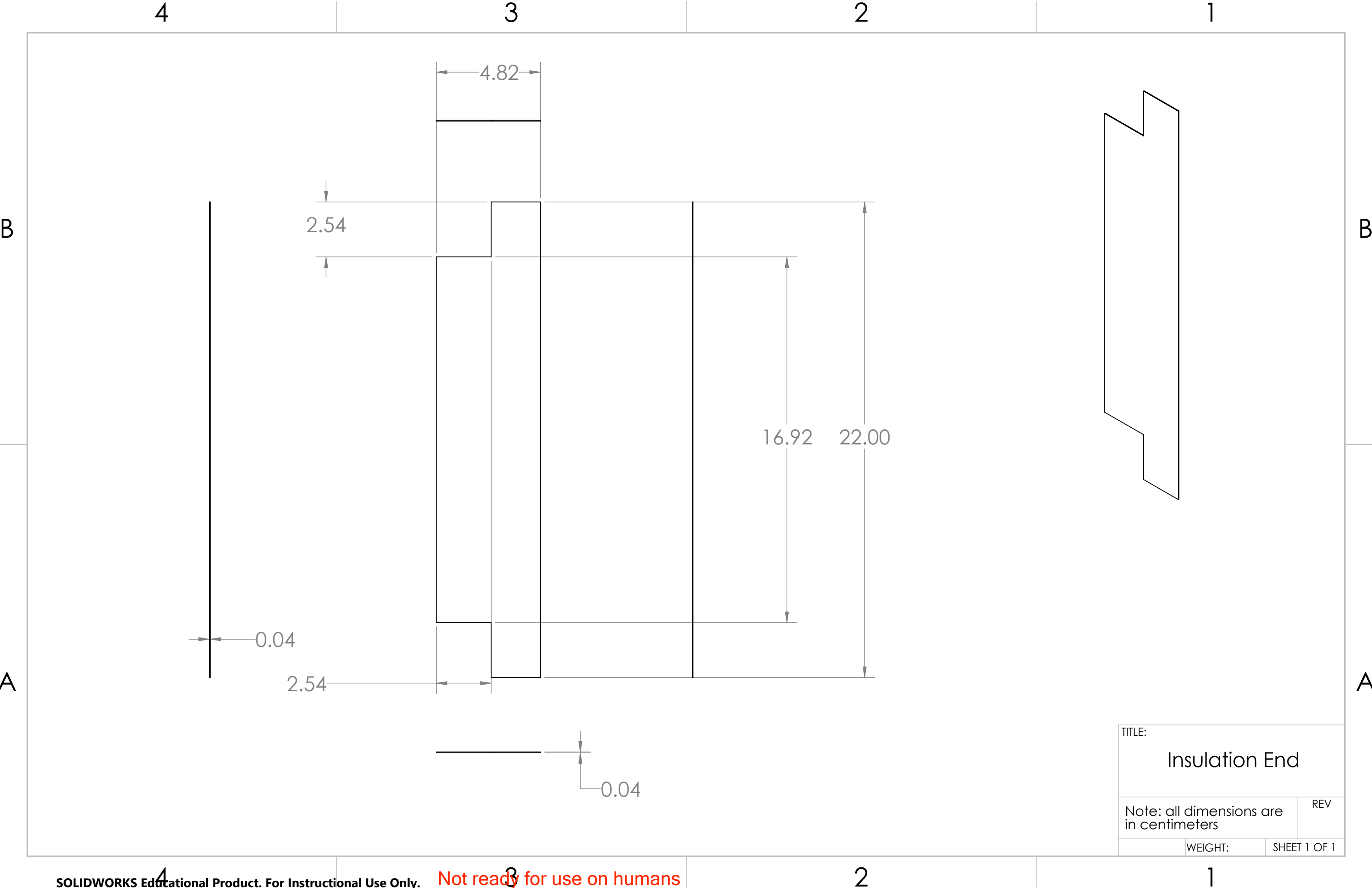




TITLE: Metal End Head		
Note: all dimensions are in centimeters		REV
WEIGHT:	SHEET 1 OF 1	



TITLE: Metal End Foot		
Note: all dimensions are in centimeters		REV
WEIGHT:	SHEET 1 OF 1	



TITLE:		
Insulation End		
Note: all dimensions are in centimeters		REV
WEIGHT:	SHEET 1 OF 1	