

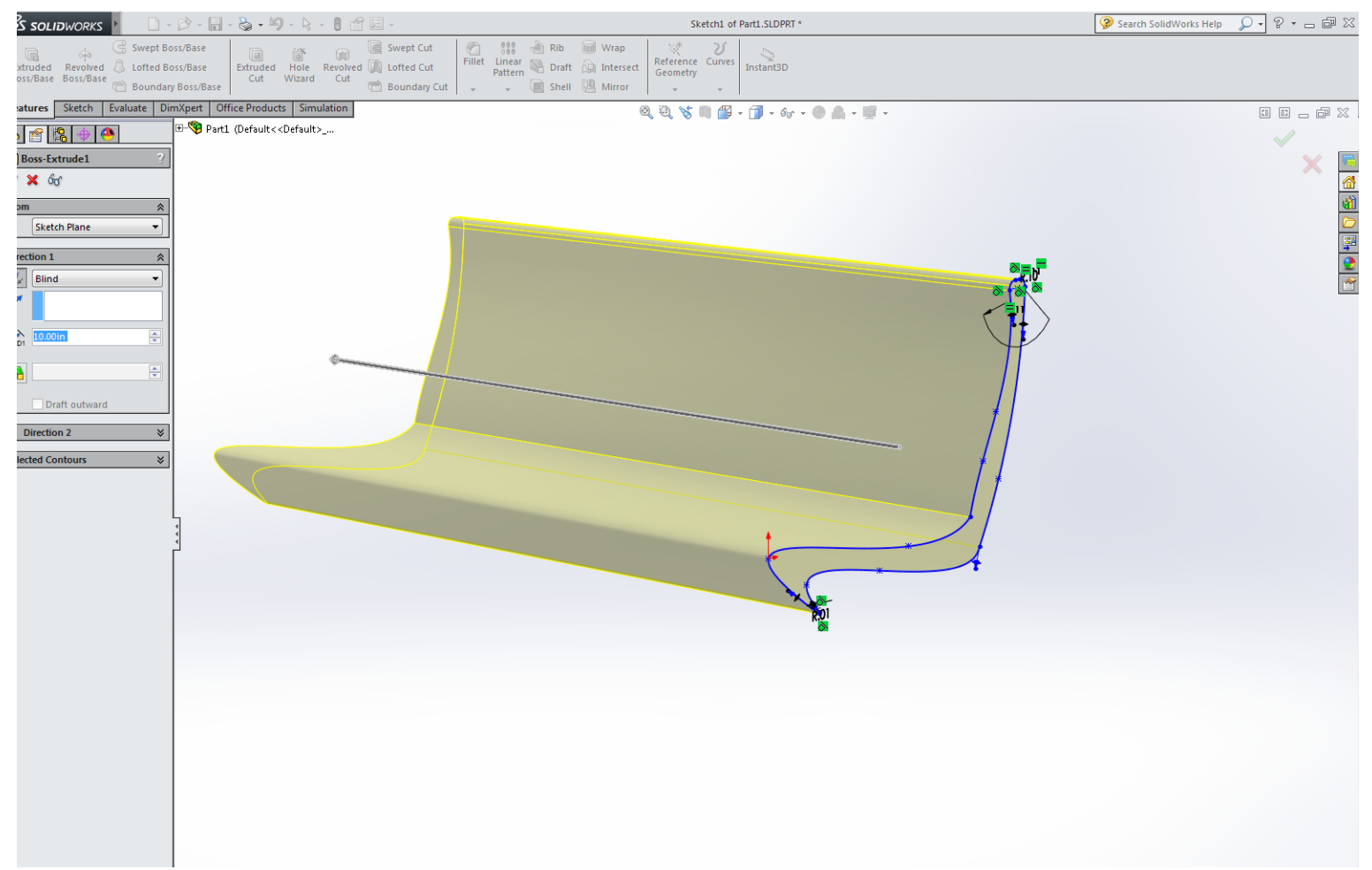
# SOLIDWORKS

The image shows a SolidWorks CAD drawing of a bench seat. It includes a top view with a width dimension of 10.00, a side view with a height dimension of 5.00, and a 3D perspective view. The drawing is labeled 'Sheet1'.

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES	DRAWN		
TOLERANCES:	CHECKED		
FRACTIONAL 1/2	ENG APPR.		
ANGULAR: MACH 1 BEND 2	MFG APPR.		
TWO PLACE DECIMAL 2	Q.A.		
THREE PLACE DECIMAL 3	COMMENTS:		
INTERPRET GEOMETRIC TOLERANCING PER:			
MATERIAL:			
	FINE		
NEXT ASSY	USED ON		
APPLICATION	DO NOT SCALE DRAWING		

PROPRIETARY AND CONFIDENTIAL  
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF <INSERT COMPANY NAME HERE>. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF <INSERT COMPANY NAME HERE> IS PROHIBITED.

5 4 3 2



## SOLIDWORKS

I imported my sketch, and then scaled it to the proper size. By importing my original sketch, I can get my Solidworks model to be as close as possible to the original design. Starting with the side profile for this project was the easiest and quickest way to go about creating this model. When choosing the materials I want to manufacture the actual bench out of, the materials composite list allows me to view how heavy the actual bench will be.

