

Roller Support Assembly

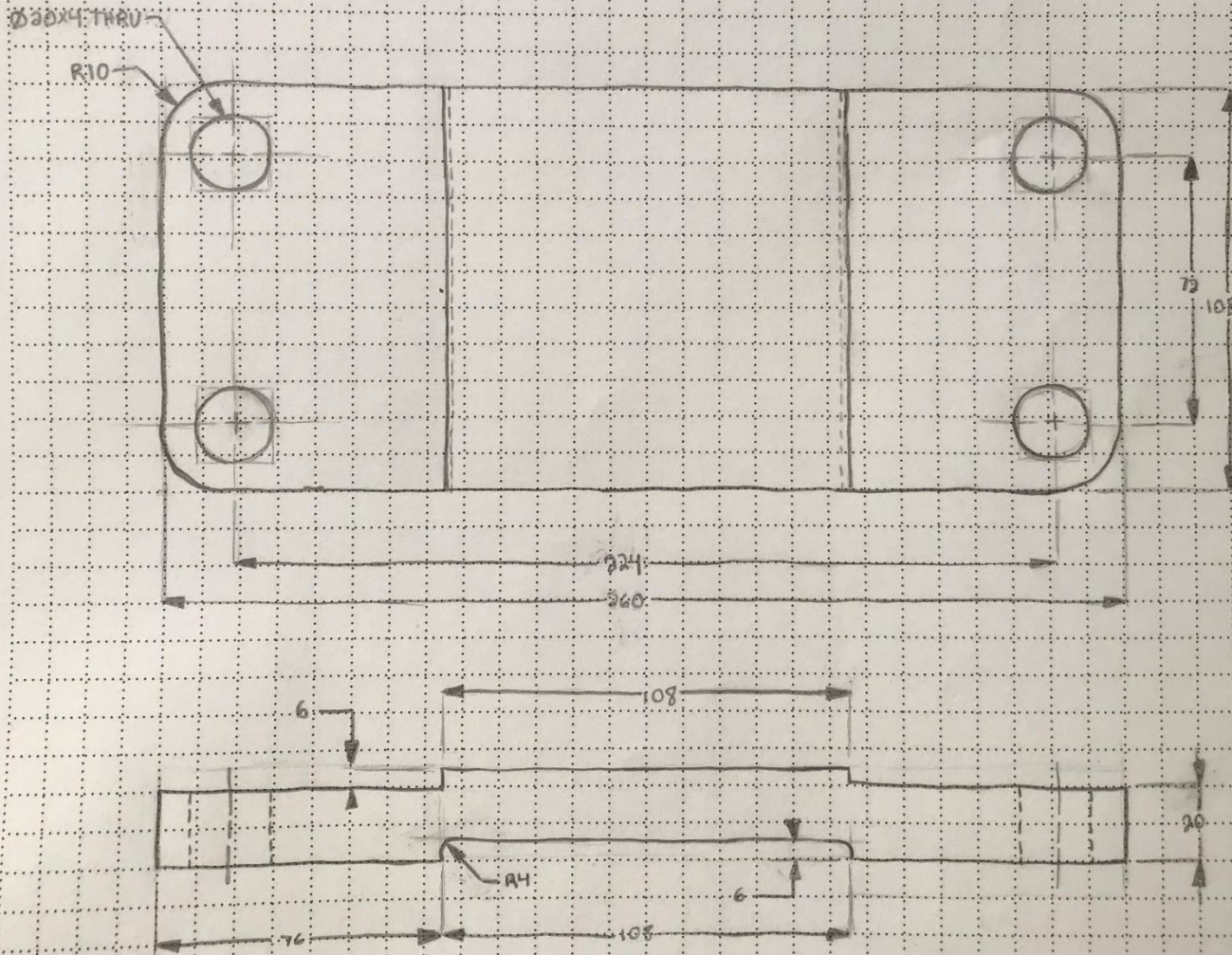
Maia Judd

GC 120 003

Spring Semester

4/22/2020

NOTE: EACH GRID SQUARE
REPRESENTS 10 mm



DRAWN BY: MATA JUDD

TITLE: BASE PLATE

COURSE: GC 120

SECTION: 003

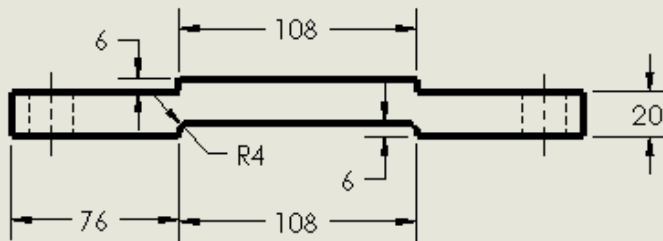
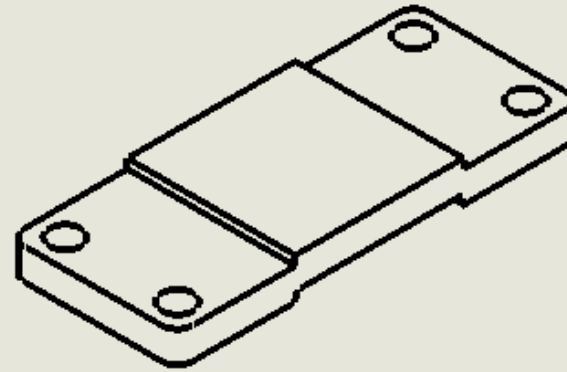
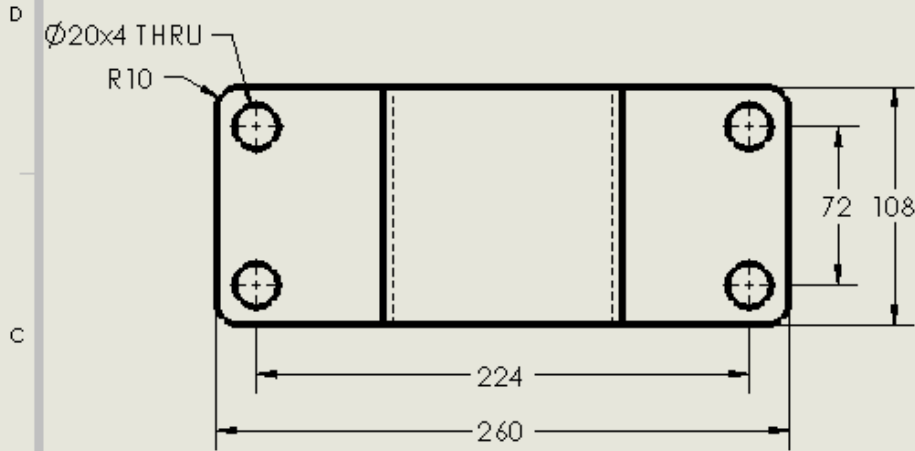
SCALE: 1:2

DATE: 4/21/2020

GRID
SQR.

REV 2008

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 Unit: Base Plate



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 TOLERANCES ARE:
 FINISHES DECIMALS ANGLES
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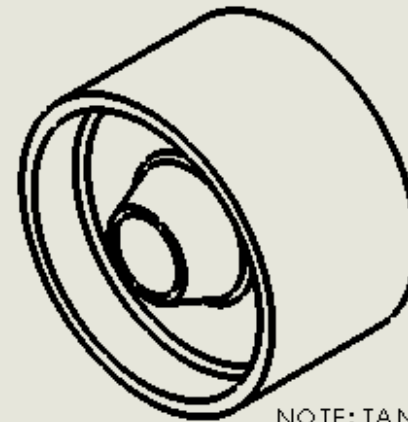
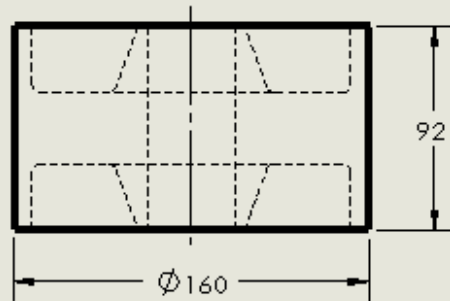
DRAWN MAIA JUDD
 MATERIAL 1010 STEEL

DATE 4/21/2020
 SCALE 1:3

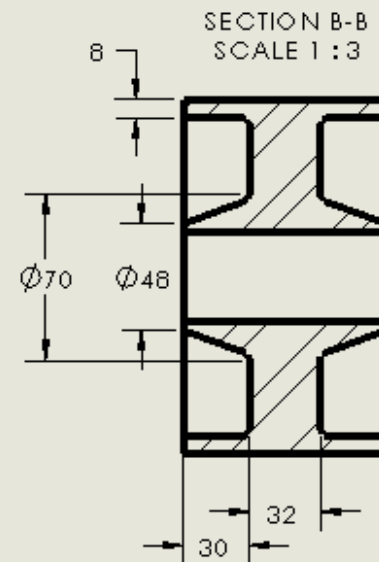
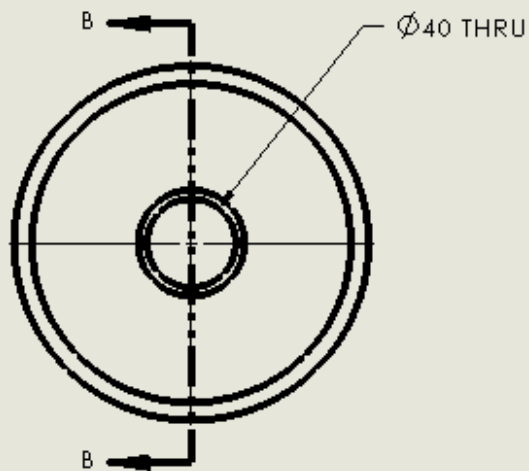
TITLE BASE PLATE
 SET A PROJ. NO. TERM PROJECT

1

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 H11: Bell Roller



NOTE: TANGENT EDGES ARE SHOWN SO FILLETS R4 CAN BE SEEN



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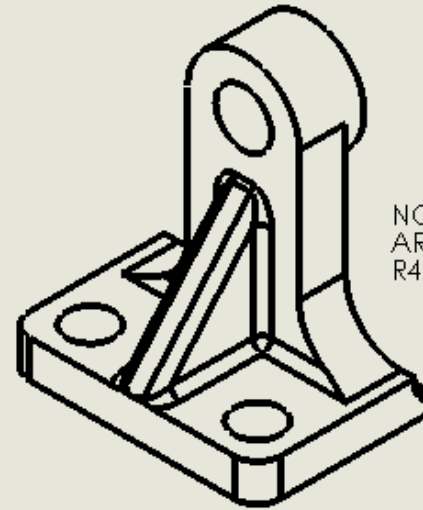
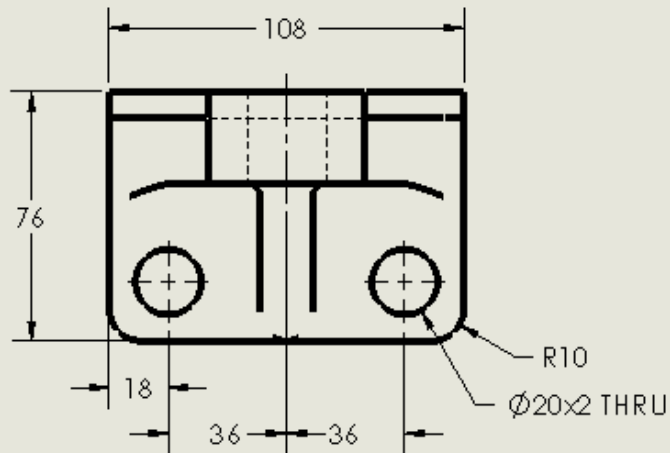
DRAWN
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 MATERIAL
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DATE
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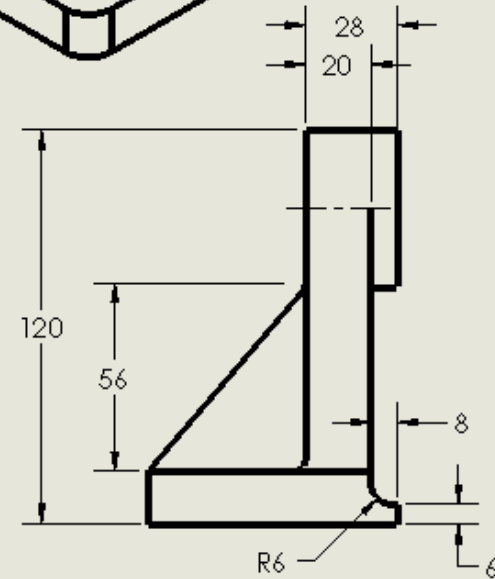
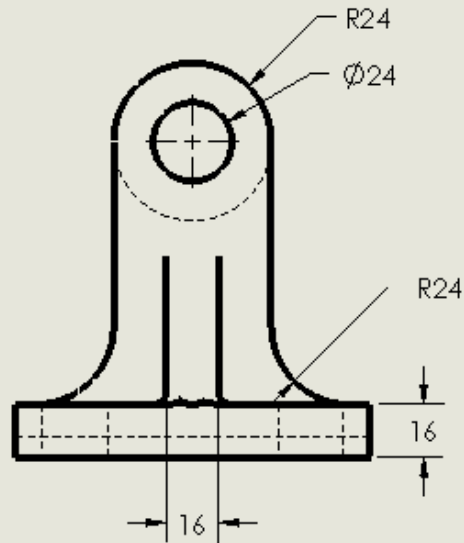
TITLE
 BELL ROLLER
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 111: Bracket



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MAIA JUDD

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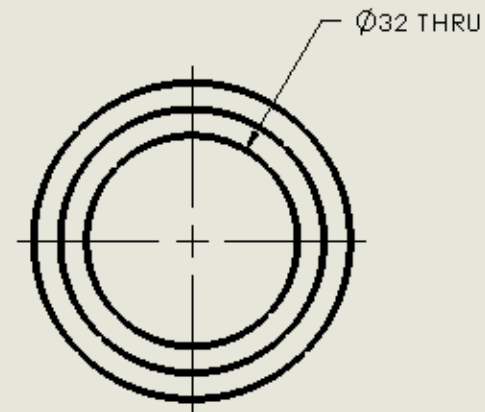
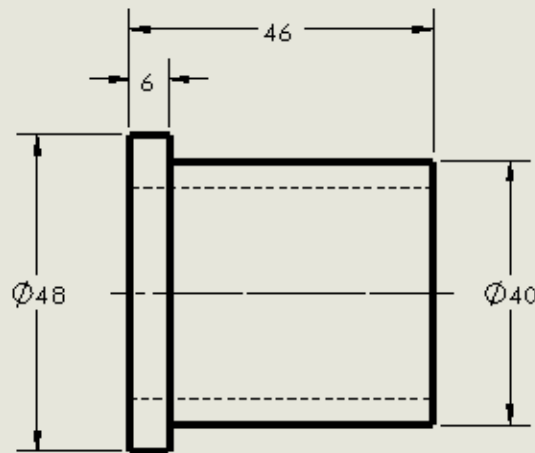
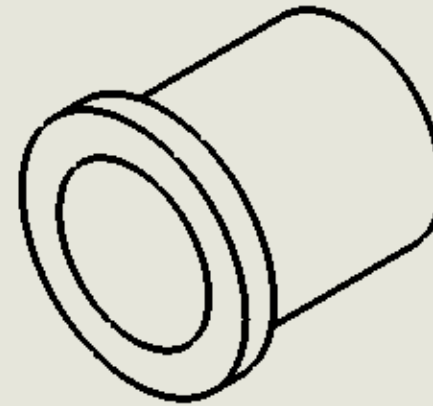
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PROJ. NO.

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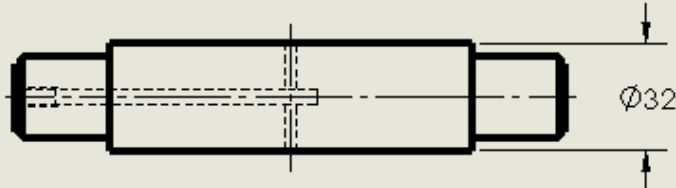
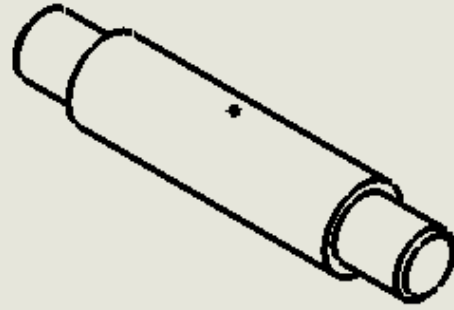
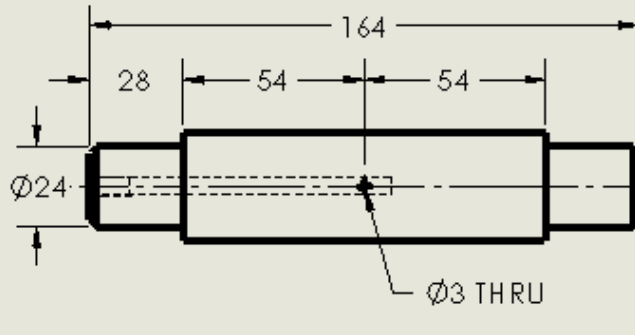
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 HJT:Snaf



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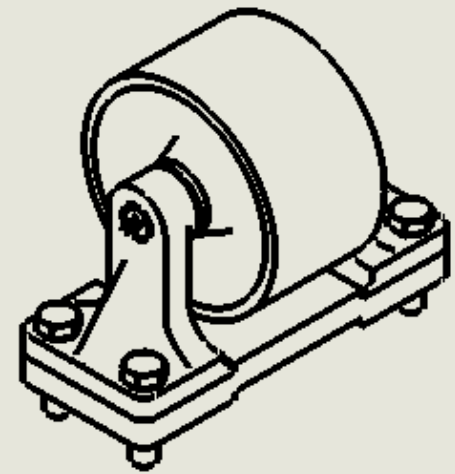
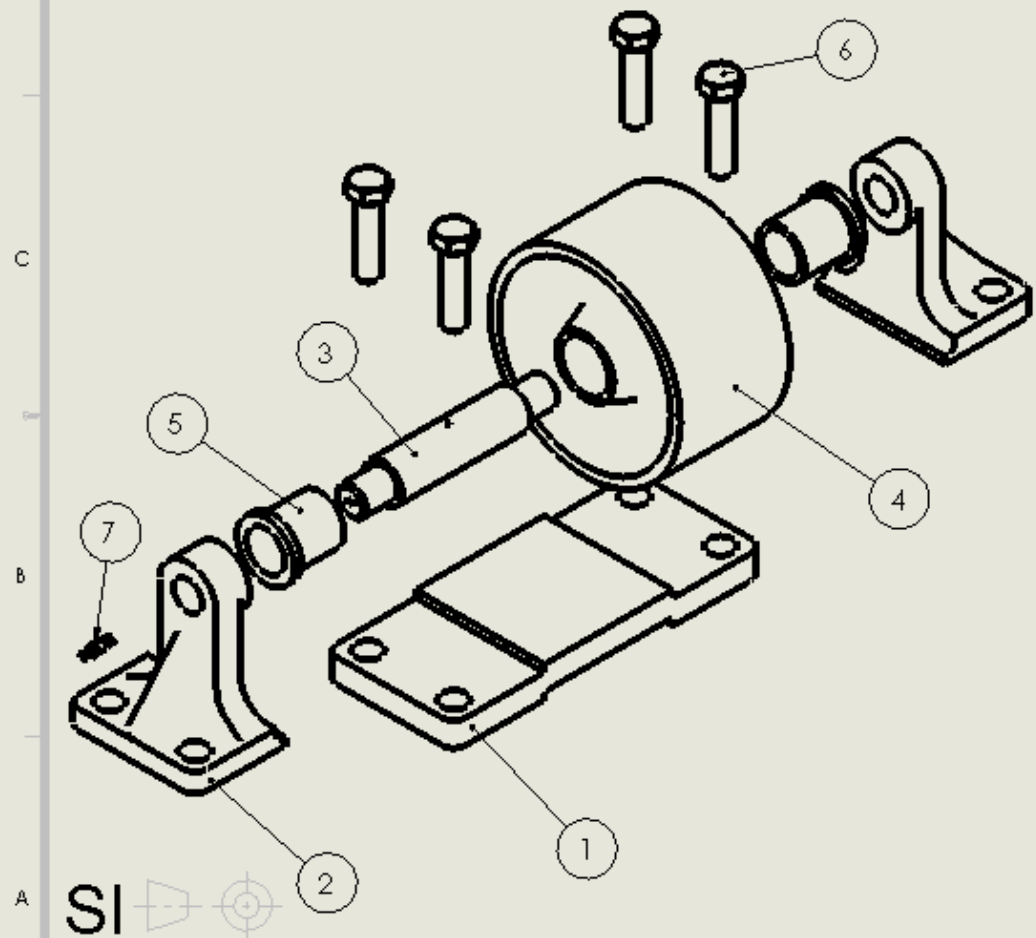
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 File: Judd_m_termProject_Assembly

ITEM NO.	PART NUMBER	MATERIAL	QTY.
1	Base Plate	AISI 1010 Steel, hot rolled bar	1
2	Bracket	Gray Cast Iron	2
3	Shaft	AISI 1010 Steel, hot rolled bar	1
4	Bell Roller	AISI 1010 Steel, hot rolled bar	1
5	Bushing	Brass	2
6	Hex Head Screw	Steel	4
7	Grease Fitting	AISI 1010 Steel, hot rolled bar	1



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DESIGN MAIA JUDD
 DATE 4/21/2020
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SCALE 1:4

TITLE ROLLER SUPPORT
 SHEET NO. A
 PROJ. NO. TERM PROJECT

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