

ITEM NO.	Description	Material	QTY.
1	FRAME A	LUMBER 2"x6"x84"	1
2	FRAME B	LUMBER 2"x6"x64"	1
3	FRAME C	LUMBER 2"x6"x82.5"	1
4	FRAME D	LUMBER 2"x6"x61"	1
5	SUPPORT BEAMS	LUMBER 2"x3"x61"	10
6	LADDER FRAME	LUMBER 2"x6"x58"	2
7	LADDER STEP	LUMBER 2"x6"x23"	4
8	DIVIDER	LUMBER 2"x6"x12"	3
9	CABLE		2
10	METRIC EYE BOLT WITH SHOULDER	EYE BOLT, M12 x 1.75	4

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES : LINEAR : .XX = ±.01 , .XXX = ±.002 ANGULAR : ±0.5°	DRAWN :	DATE : JULY 03, 2015
	CHK'D :	DATE :
	APPV'D :	DATE :
	MFG :	DATE :
MATERIAL : REFER TO PART MATERIAL		
WEIGHT : 151.28	POUNDS	
VOLUME : 6618.32	inch^3	
PROCESS : ASSEMBLING		
FINISH :		

MARTIN REED

PROJECT : LOFT BED FRAME DESIGN

TITLE / PART DESCRIPTION :

LOFT BED ASSEMBLY

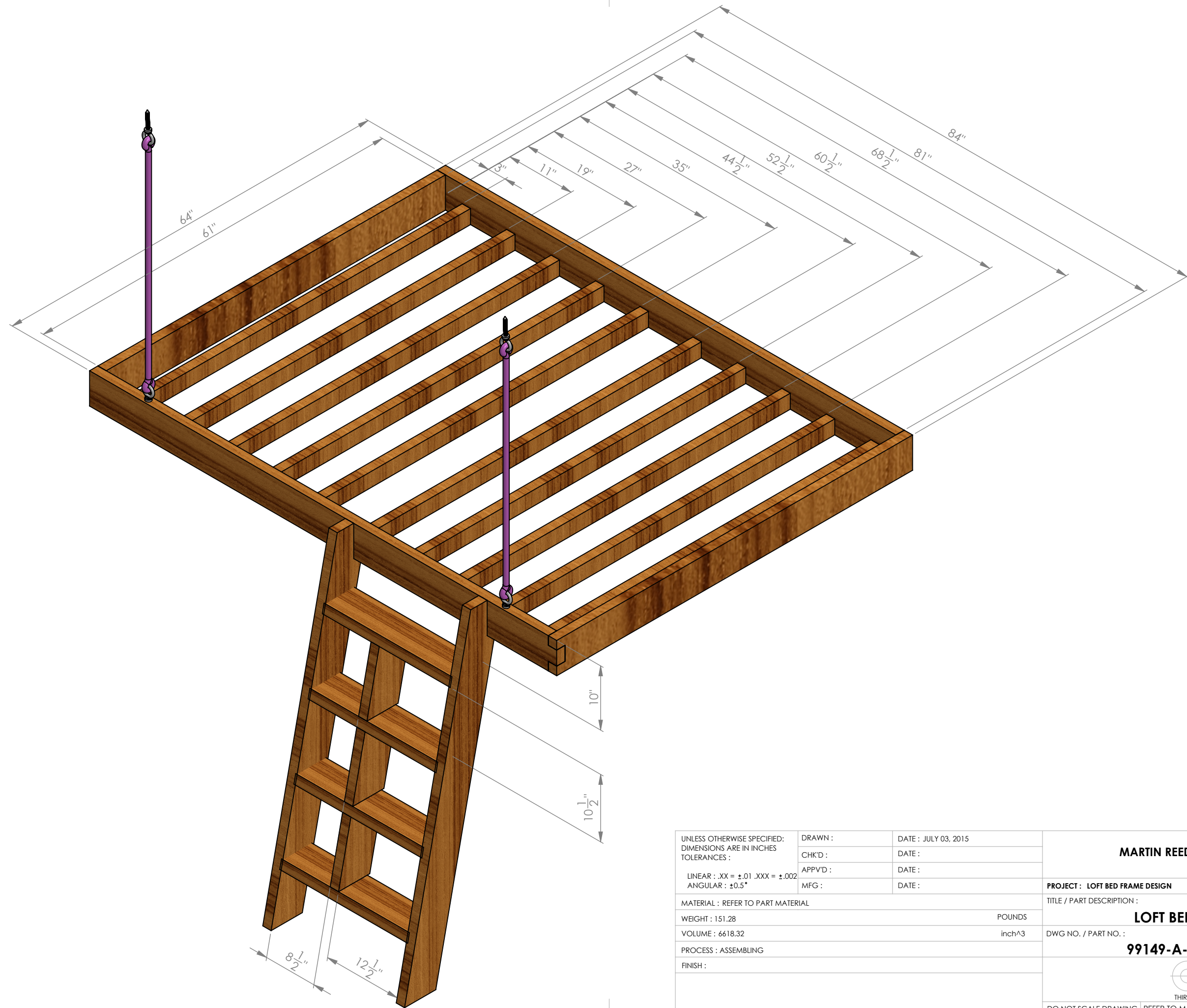
DWG NO. / PART NO. :

99149-A-001-05

THIRD ANGLE PROJECTION

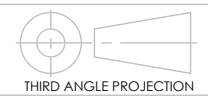
DO NOT SCALE DRAWING REFER TO MATH DATA FOR ANY UNDIMENSIONED CONTOURS

SCALE:1:12 SHEET 1 OF 11 SIZE : A3 REV : 00



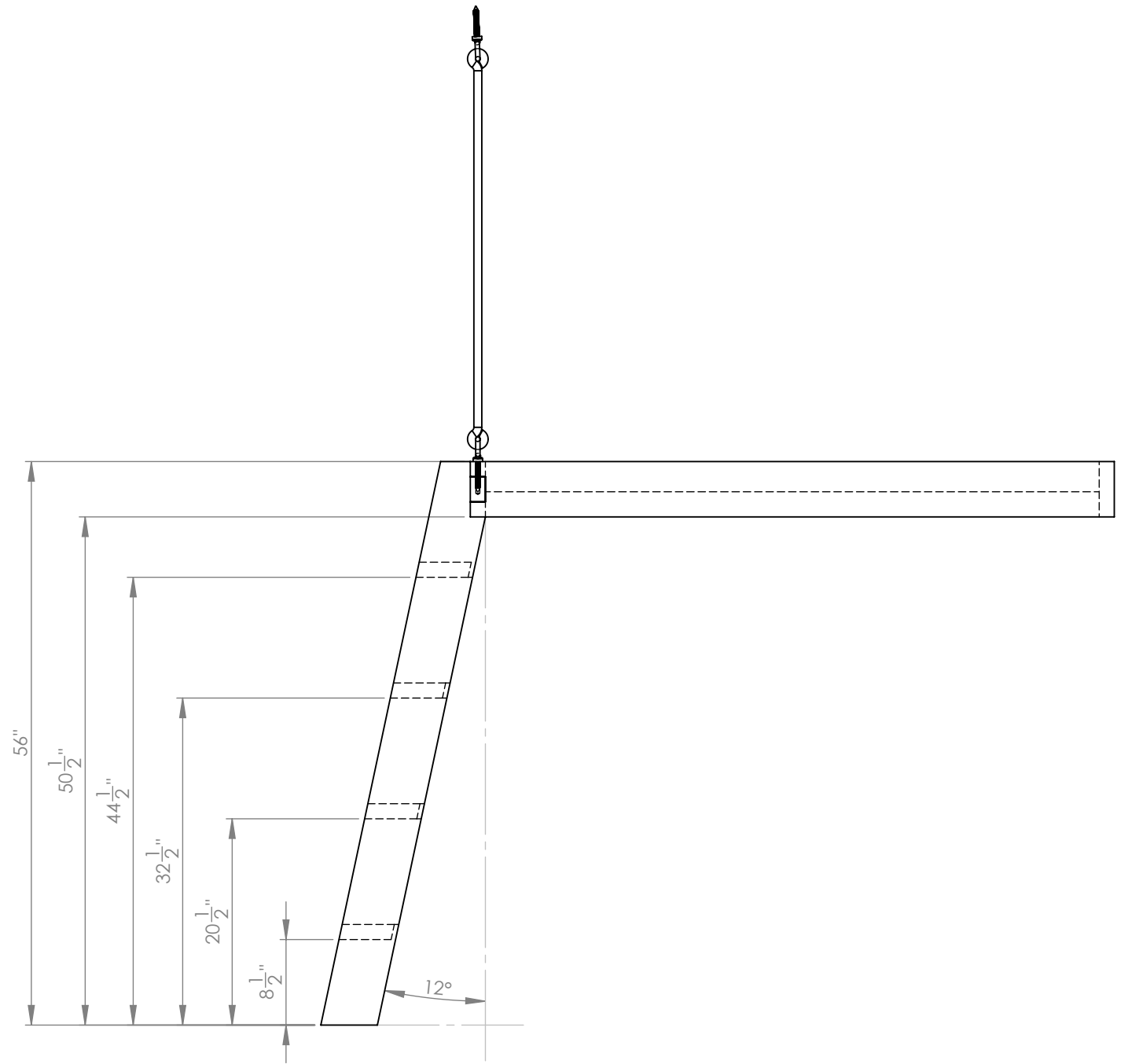
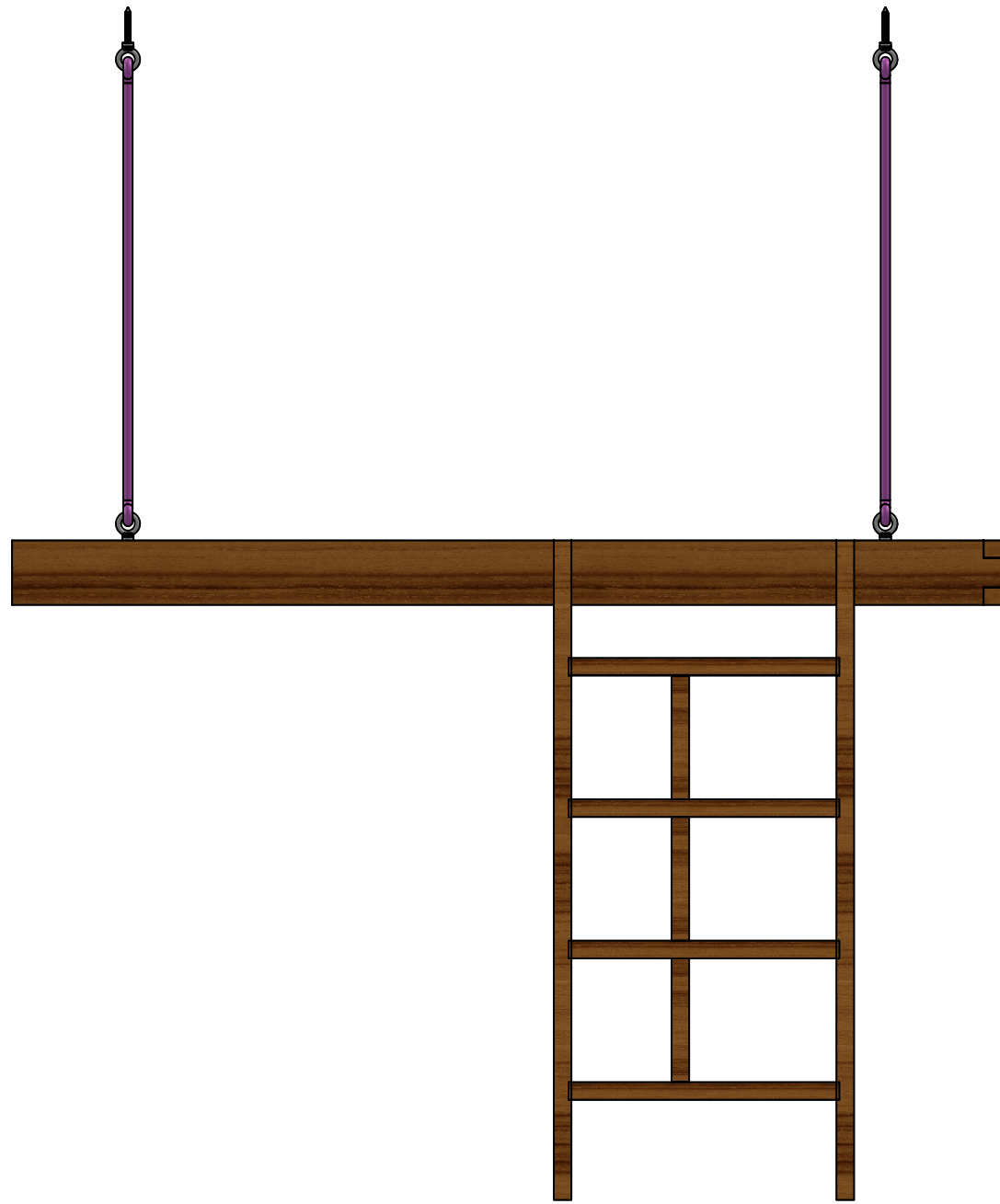
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: LINEAR : .XX = ±.01 ,XXX = ±.002 ANGULAR : ±0.5° MATERIAL : REFER TO PART MATERIAL WEIGHT : 151.28 POUNDS VOLUME : 6618.32 inch^3 PROCESS : ASSEMBLING FINISH :	DRAWN :	DATE : JULY 03, 2015
	CHK'D :	DATE :
	APPV'D :	DATE :
	MFG :	DATE :

MARTIN REED	
PROJECT : LOFT BED FRAME DESIGN	
TITLE / PART DESCRIPTION :	
LOFT BED ASSEMBLY	
DWG NO. / PART NO. :	
99149-A-001-05	




THIRD ANGLE PROJECTION

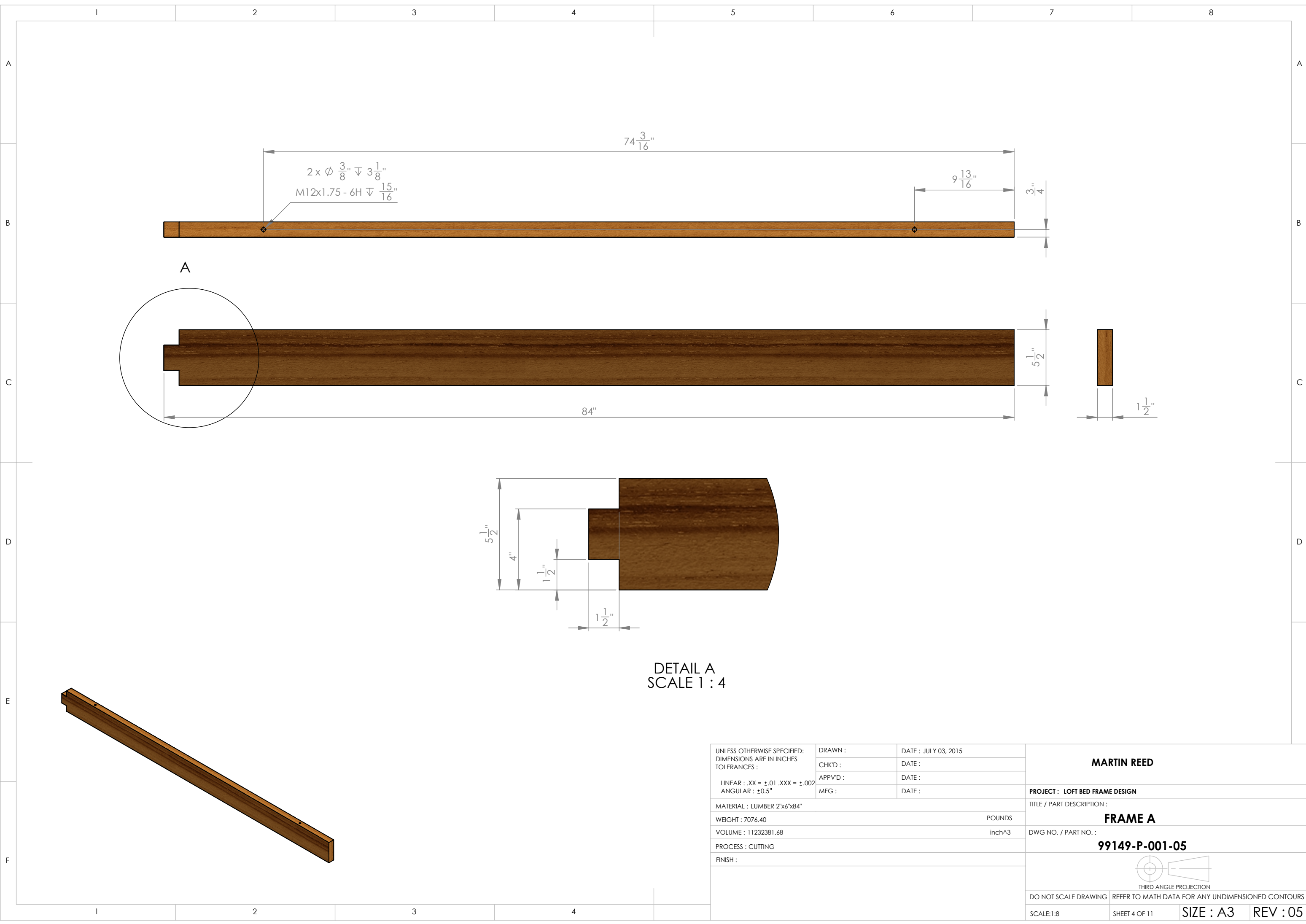
DO NOT SCALE DRAWING	REFER TO MATH DATA FOR ANY UNDIMENSIONED CONTOURS
SCALE:1:12	SHEET 2 OF 11
SIZE : A3	REV : 00



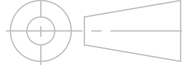
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	CHK'D :	DATE :
	APPV'D :	DATE :
	MFG :	DATE :
MATERIAL : REFER TO PART MATERIAL		
WEIGHT : 151.28	POUNDS	
VOLUME : 6618.32	inch^3	
PROCESS : ASSEMBLING		
FINISH :		

MARTIN REED	
PROJECT : LOFT BED FRAME DESIGN	
TITLE / PART DESCRIPTION :	
LOFT BED ASSEMBLY	
DWG NO. / PART NO. :	
99149-A-001-05	
 THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING	REFER TO MATH DATA FOR ANY UNDIMENSIONED CONTOURS

SCALE:1:15	SHEET 3 OF 11	SIZE : A3	REV : 00
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DETAIL A
SCALE 1 : 4

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: LINEAR : .XX = ±.01 ,XXX = ±.002 ANGULAR : ±0.5°	DRAWN :	DATE : JULY 03, 2015	MARTIN REED
	CHK'D :	DATE :	
	APPV'D :	DATE :	
	MFG :	DATE :	
MATERIAL : LUMBER 2"x6"x84"			PROJECT : LOFT BED FRAME DESIGN
WEIGHT : 7076.40 POUNDS			TITLE / PART DESCRIPTION : FRAME A
VOLUME : 11232381.68 inch^3			DWG NO. / PART NO. : 99149-P-001-05
PROCESS : CUTTING			 THIRD ANGLE PROJECTION
FINISH :			
DO NOT SCALE DRAWING REFER TO MATH DATA FOR ANY UNDIMENSIONED CONTOURS			SCALE:1:8
SHEET 4 OF 11			SIZE : A3 REV : 05

1 2 3 4 5 6 7 8

A A

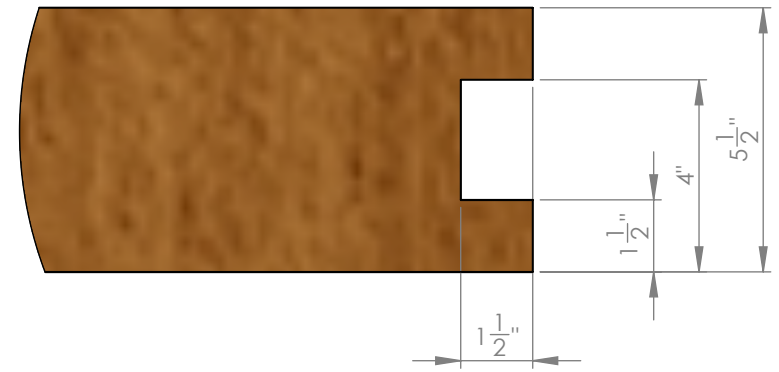
B B

C C

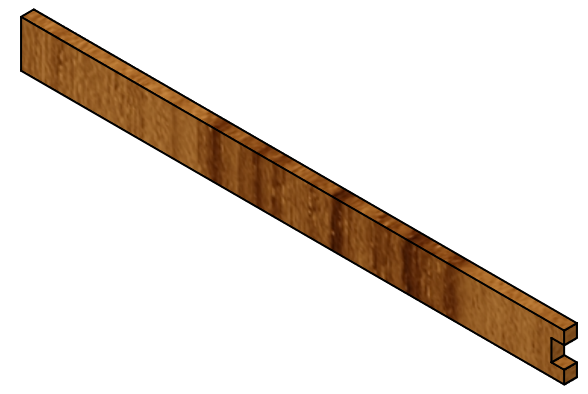
D D

E E

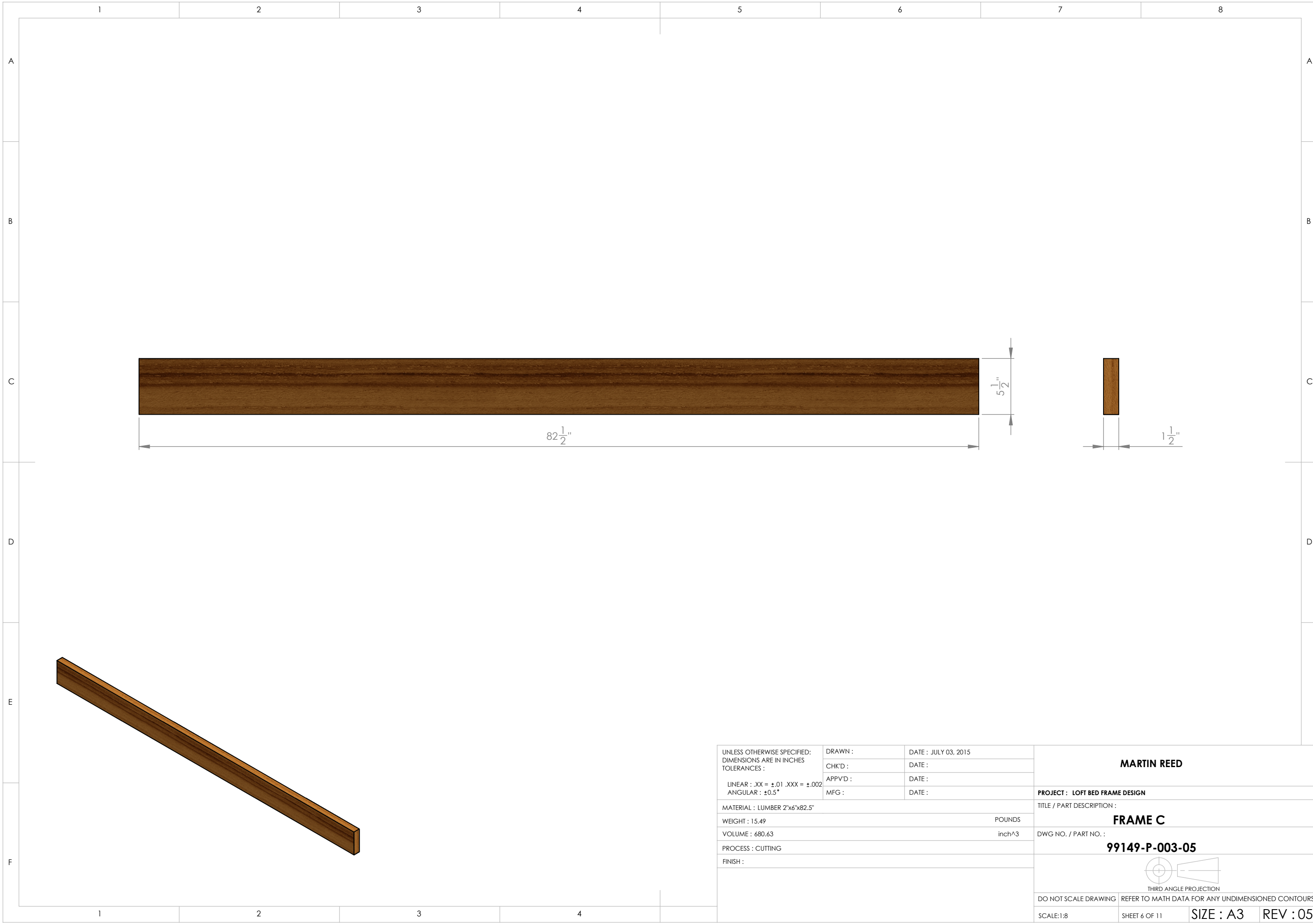
F F



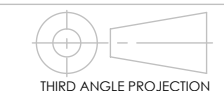
DETAIL B
SCALE 1 : 4



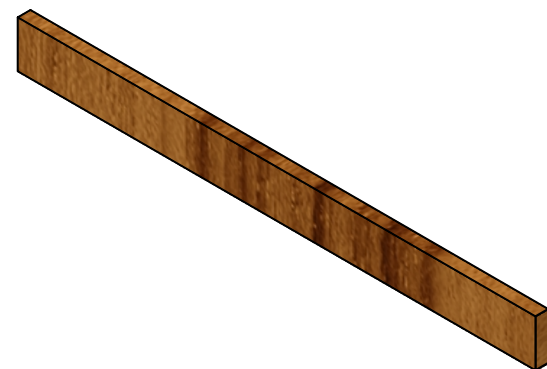
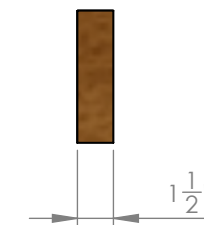
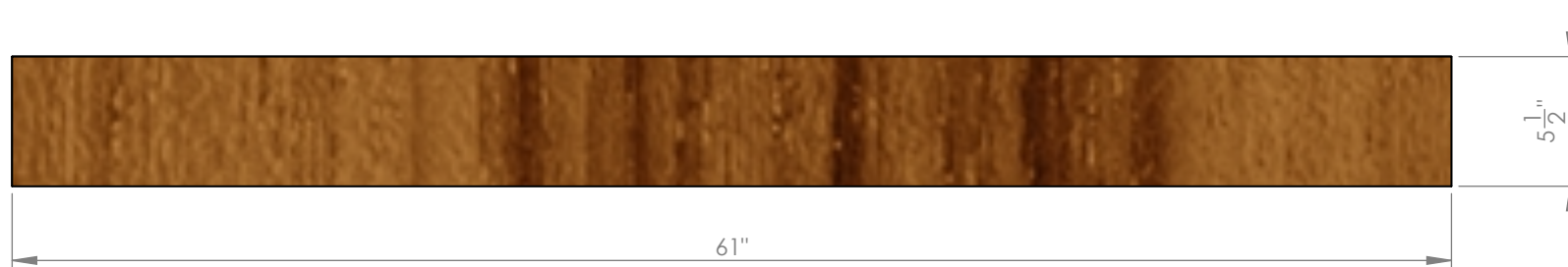
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	MATERIAL : LUMBER 2"x6"x64"		
	WEIGHT : 0.02 POUNDS VOLUME : 11.89 inch^3 PROCESS : CUTTING FINISH :		
	THIRD ANGLE PROJECTION		
DO NOT SCALE DRAWING SCALE:1:8		REFER TO MATH DATA FOR ANY UNDIMENSIONED CONTOURS SHEET 5 OF 11 SIZE : A3 REV : 05	



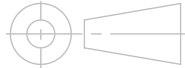
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: LINEAR : .XX = ±.01 ,XXX = ±.002 ANGULAR : ±0.5°	DRAWN :	DATE : JULY 03, 2015
	CHK'D :	DATE :
	APP'VD :	DATE :
	MFG :	DATE :
MATERIAL : LUMBER 2"x6"x82.5"		
WEIGHT : 15.49	POUNDS	
VOLUME : 680.63	inch^3	
PROCESS : CUTTING		
FINISH :		

MARTIN REED	
PROJECT : LOFT BED FRAME DESIGN	
TITLE / PART DESCRIPTION :	
FRAME C	
DWG NO. / PART NO. :	
99149-P-003-05	
 THIRD ANGLE PROJECTION	

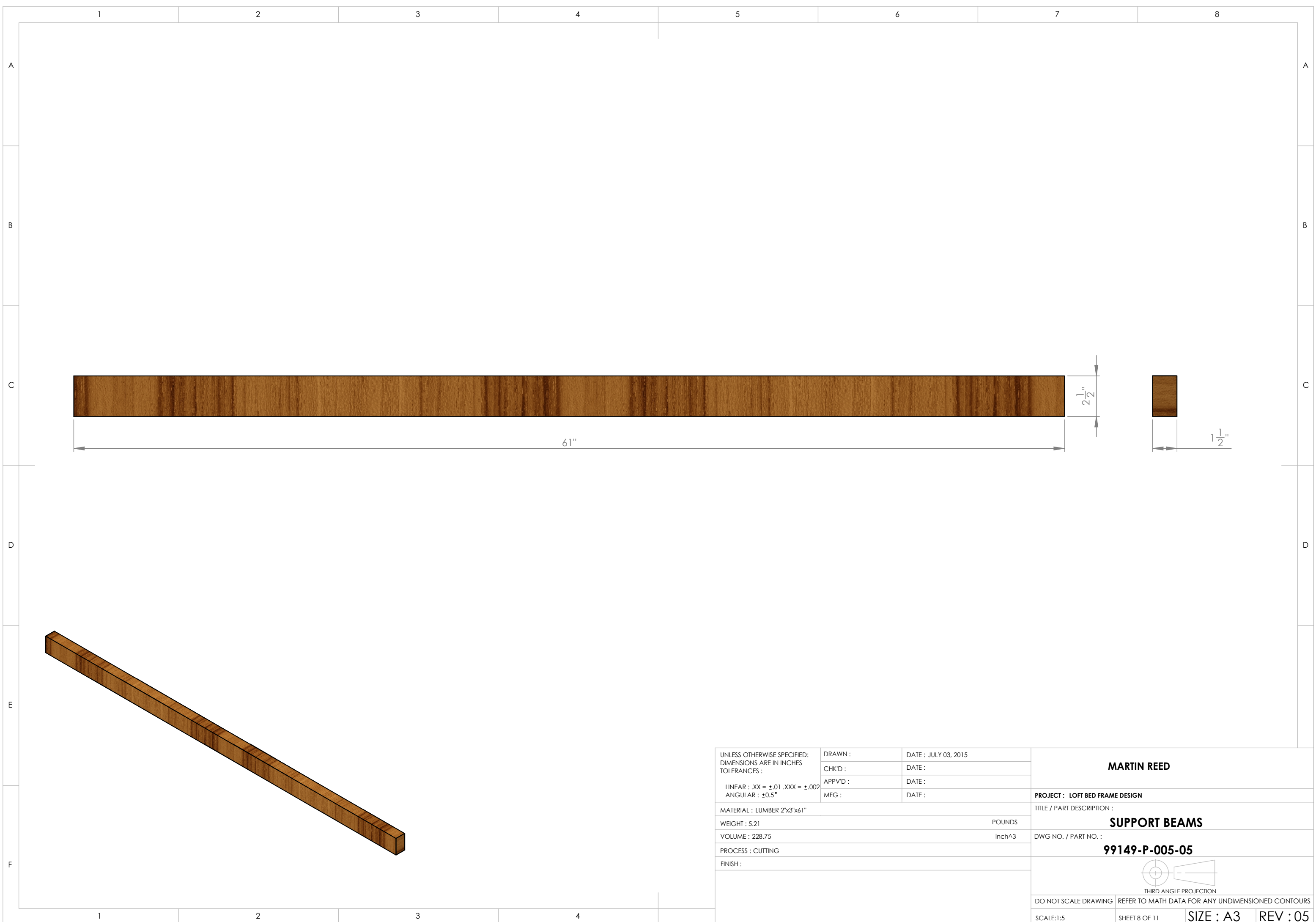
DO NOT SCALE DRAWING	REFER TO MATH DATA FOR ANY UNDIMENSIONED CONTOURS
SCALE:1:8	SHEET 6 OF 11
SIZE : A3	REV : 05

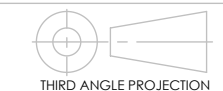


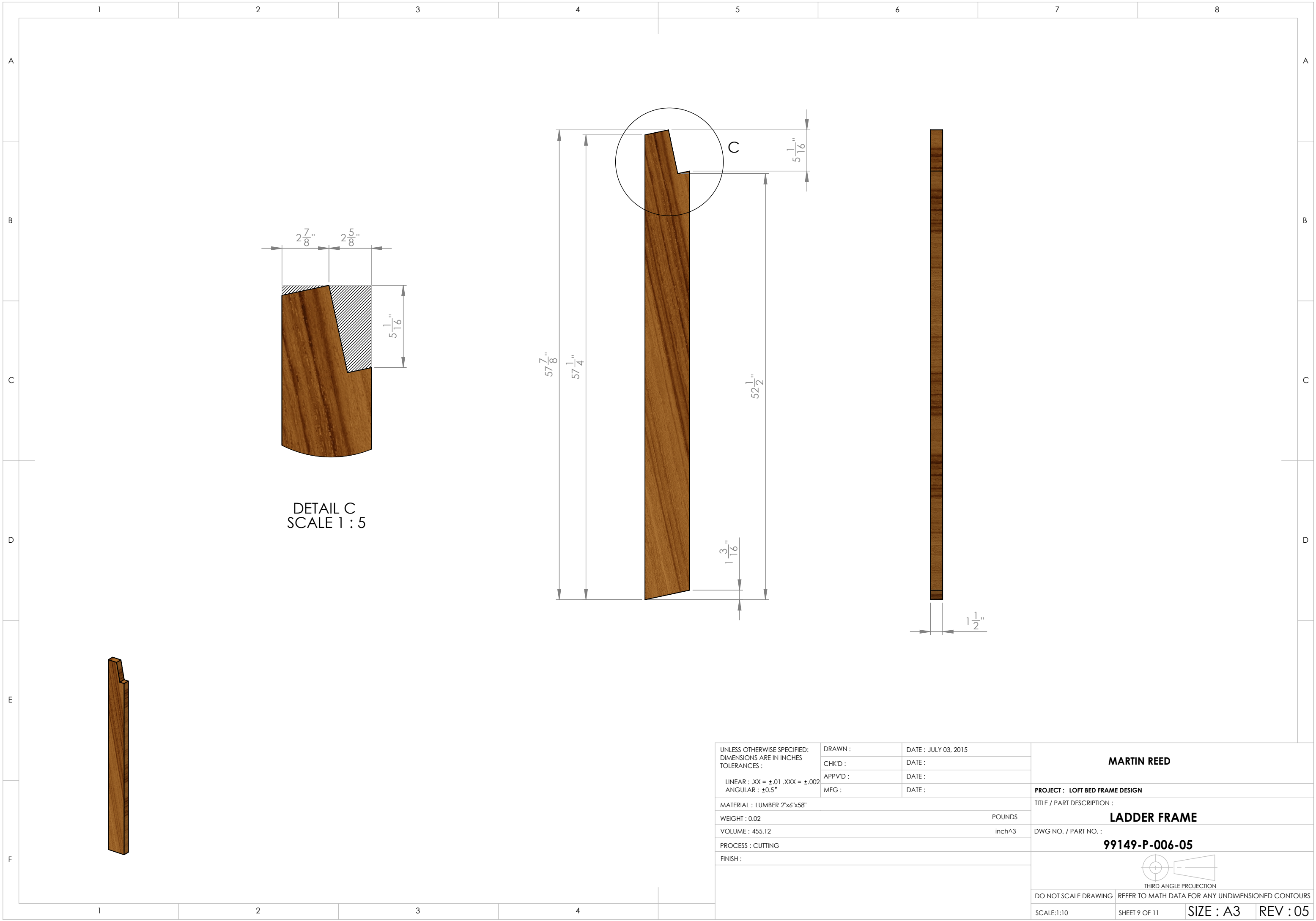
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	CHK'D :	DATE :
	APPV'D :	DATE :
	MFG :	DATE :
MATERIAL : LUMBER 2"x6"x61"		
WEIGHT : 11.45	POUNDS	
VOLUME : 503.25	inch^3	
PROCESS : CUTTING		
FINISH :		

MARTIN REED	
PROJECT : LOFT BED FRAME DESIGN	
TITLE / PART DESCRIPTION :	
FRAME D	
DWG NO. / PART NO. :	
99149-P-004-05	
 THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING	REFER TO MATH DATA FOR ANY UNDIMENSIONED CONTOURS

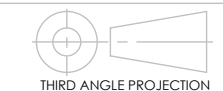
SCALE:1:8	SHEET 7 OF 11	SIZE : A3	REV : 05
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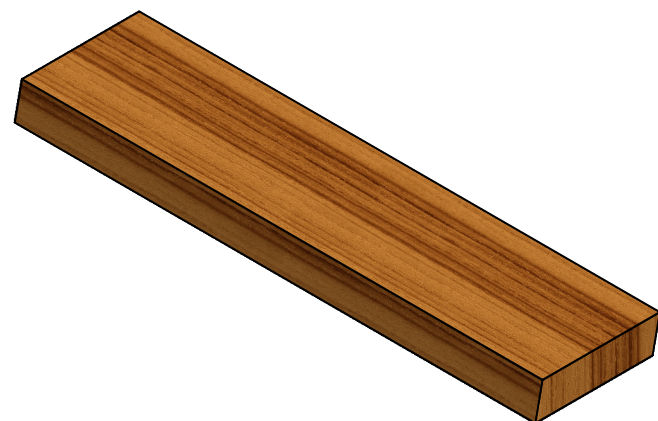
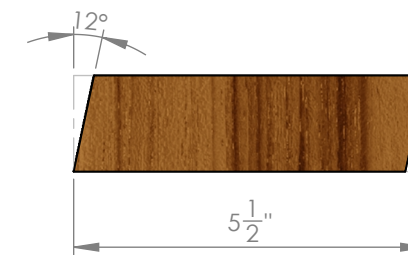
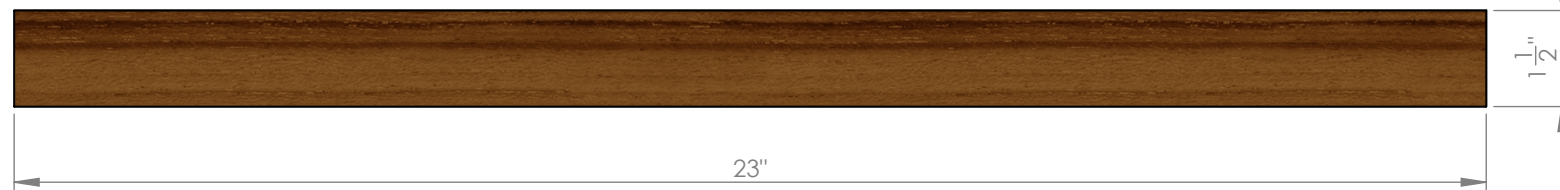


UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES : LINEAR : .XX = ±.01 ,XXX = ±.002 ANGULAR : ±0.5°	DRAWN :	DATE : JULY 03, 2015	MARTIN REED PROJECT : LOFT BED FRAME DESIGN SUPPORT BEAMS 99149-P-005-05
	CHK'D :	DATE :	
	APPV'D :	DATE :	
	MFG :	DATE :	
MATERIAL : LUMBER 2"x3"x61"			TITLE / PART DESCRIPTION :
WEIGHT : 5.21	POUNDS		SUPPORT BEAMS
VOLUME : 228.75	inch^3		DWG NO. / PART NO. :
PROCESS : CUTTING			99149-P-005-05
FINISH :			 THIRD ANGLE PROJECTION
			DO NOT SCALE DRAWING REFER TO MATH DATA FOR ANY UNDIMENSIONED CONTOURS
			SCALE:1:5 SHEET 8 OF 11 SIZE : A3 REV : 05



DETAIL C
SCALE 1 : 5

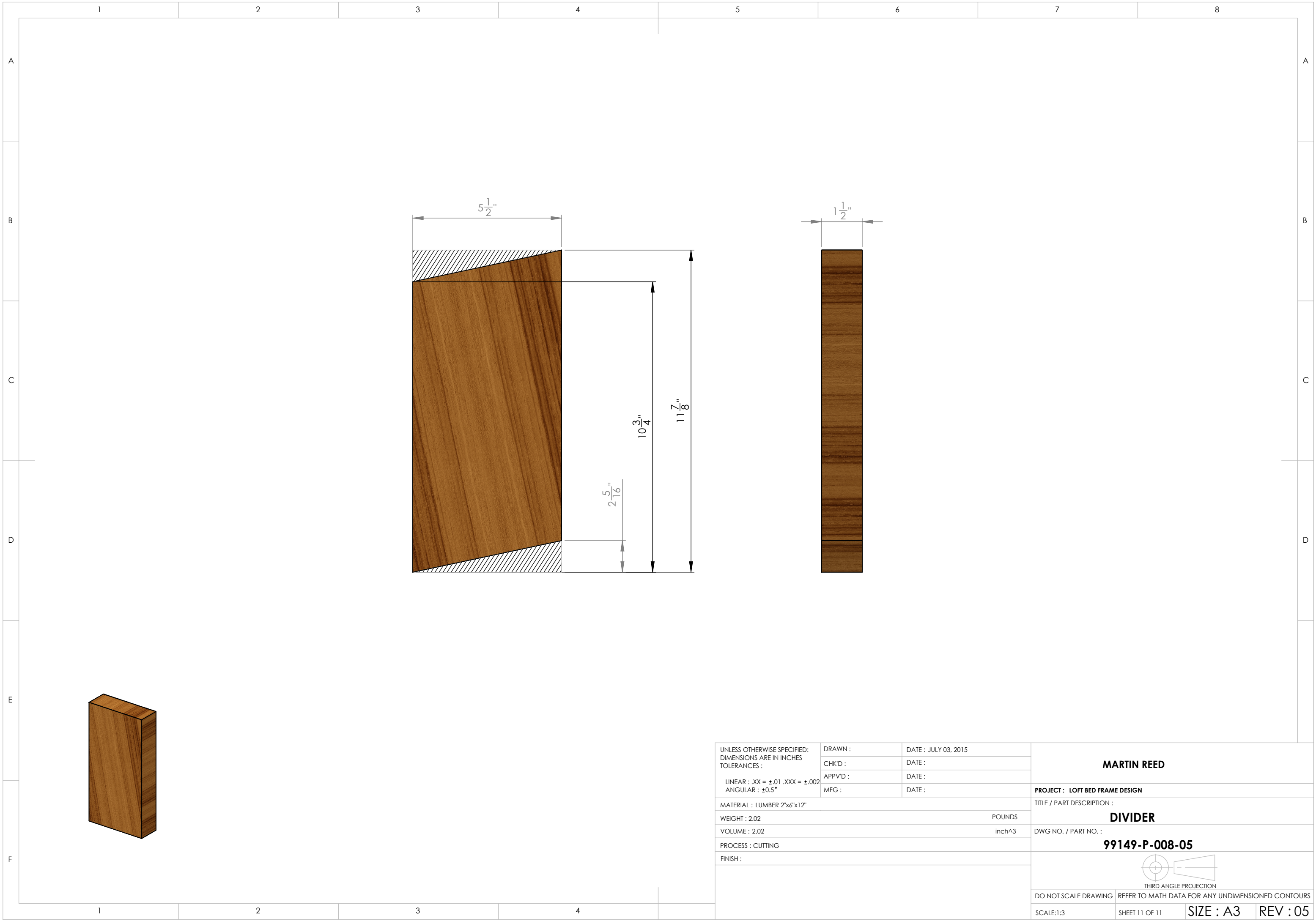
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES : LINEAR : .XX = ±.01 ,XXX = ±.002 ANGULAR : ±0.5° MATERIAL : LUMBER 2"x6"x58" WEIGHT : 0.02 POUNDS VOLUME : 455.12 inch^3 PROCESS : CUTTING FINISH :	DRAWN :	DATE : JULY 03, 2015	MARTIN REED PROJECT : LOFT BED FRAME DESIGN LADDER FRAME DWG NO. / PART NO. : 99149-P-006-05  THIRD ANGLE PROJECTION
	CHK'D :	DATE :	
	APPV'D :	DATE :	
	MFG :	DATE :	
DO NOT SCALE DRAWING REFER TO MATH DATA FOR ANY UNDIMENSIONED CONTOURS SCALE:1:10 SHEET 9 OF 11 SIZE : A3 REV : 05			

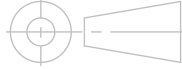


UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: LINEAR : .XX = ±.01 ,XXX = ±.002 ANGULAR : ±0.5°	DRAWN :	DATE : JULY 03, 2015
	CHK'D :	DATE :
	APPV'D :	DATE :
	MFG :	DATE :
MATERIAL : LUMBER 2"x6"x23"		
WEIGHT : 4.07	POUNDS	
VOLUME : 178.75	inch^3	
PROCESS : CUTTING		
FINISH :		

MARTIN REED	
PROJECT : LOFT BED FRAME DESIGN	
TITLE / PART DESCRIPTION :	
LADDER STEP	
DWG NO. / PART NO. :	
99149-P-008-05	
 THIRD ANGLE PROJECTION	

DO NOT SCALE DRAWING	REFER TO MATH DATA FOR ANY UNDIMENSIONED CONTOURS
SCALE:1:3	SHEET 10 OF 11
SIZE : A3	REV : 05



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES : LINEAR : .XX = ±.01 ,XXX = ±.002 ANGULAR : ±0.5°	DRAWN :	DATE : JULY 03, 2015	MARTIN REED PROJECT : LOFT BED FRAME DESIGN TITLE / PART DESCRIPTION : DIVIDER DWG NO. / PART NO. : 99149-P-008-05
	CHK'D :	DATE :	
	APPV'D :	DATE :	
	MFG :	DATE :	
MATERIAL : LUMBER 2"x6"x12"	WEIGHT : 2.02	POUNDS	
PROCESS : CUTTING	VOLUME : 2.02	inch^3	
FINISH :			
			 THIRD ANGLE PROJECTION
DO NOT SCALE DRAWING		REFER TO MATH DATA FOR ANY UNDIMENSIONED CONTOURS	
SCALE:1:3	SHEET 11 OF 11	SIZE : A3	REV : 05