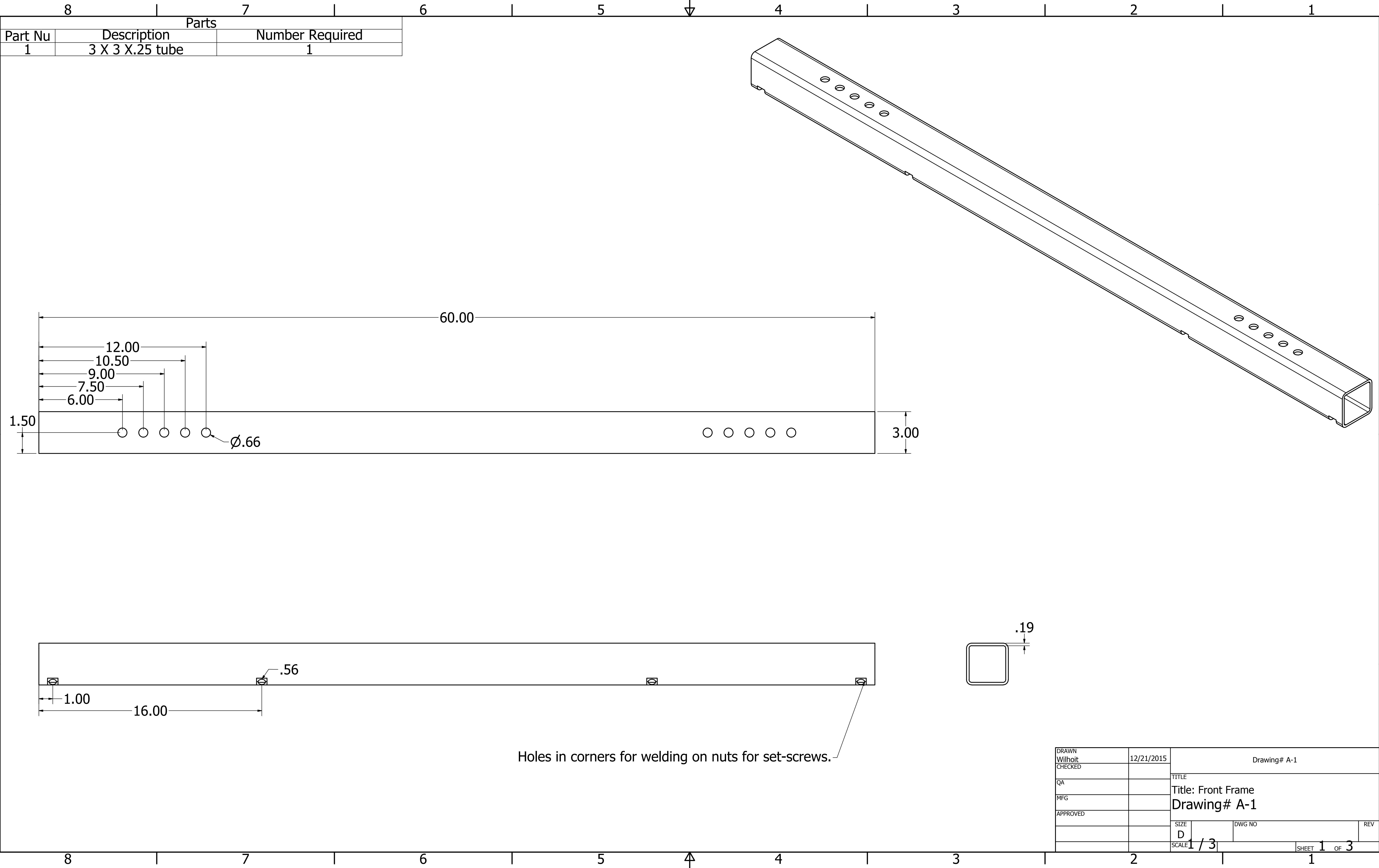
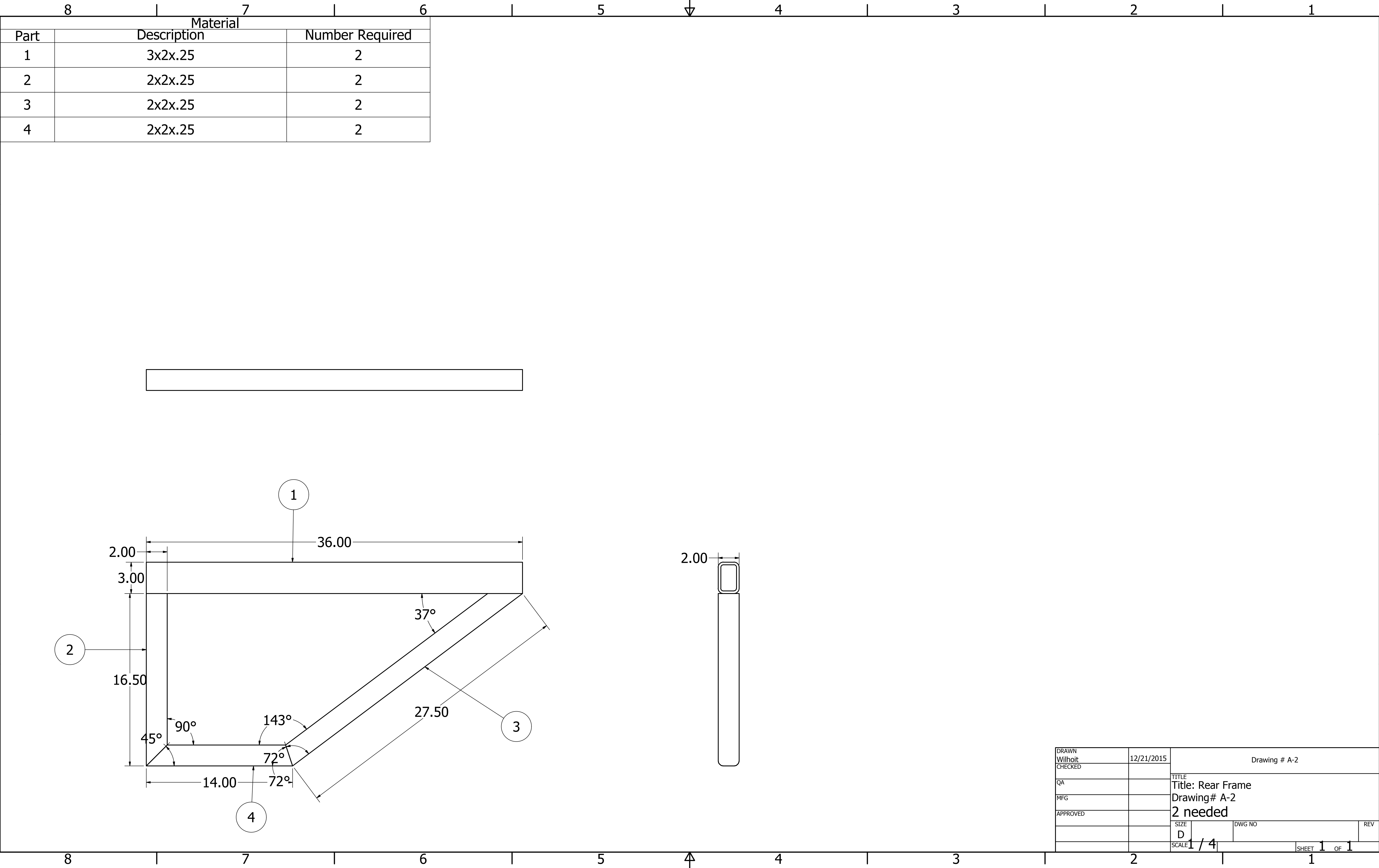
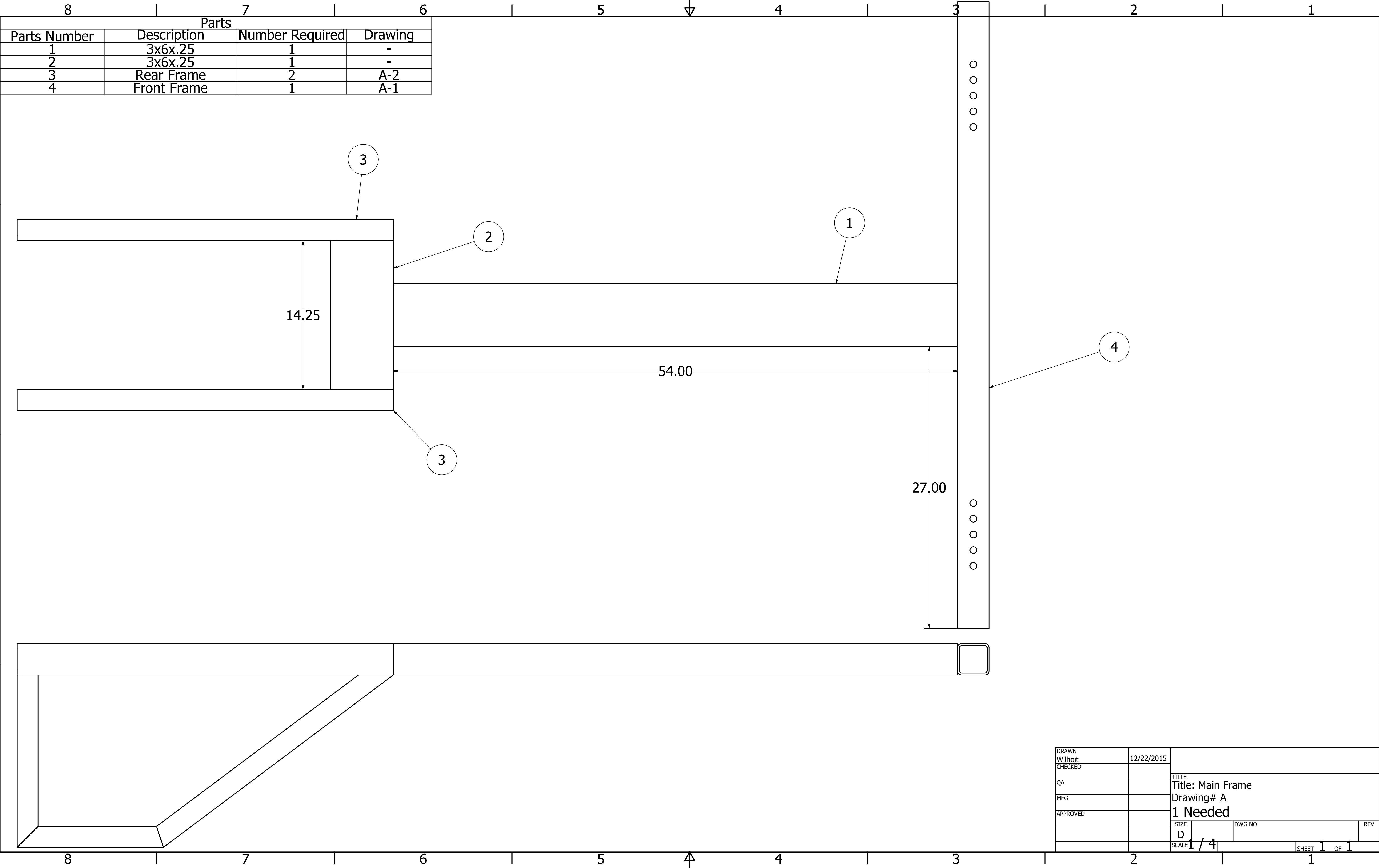






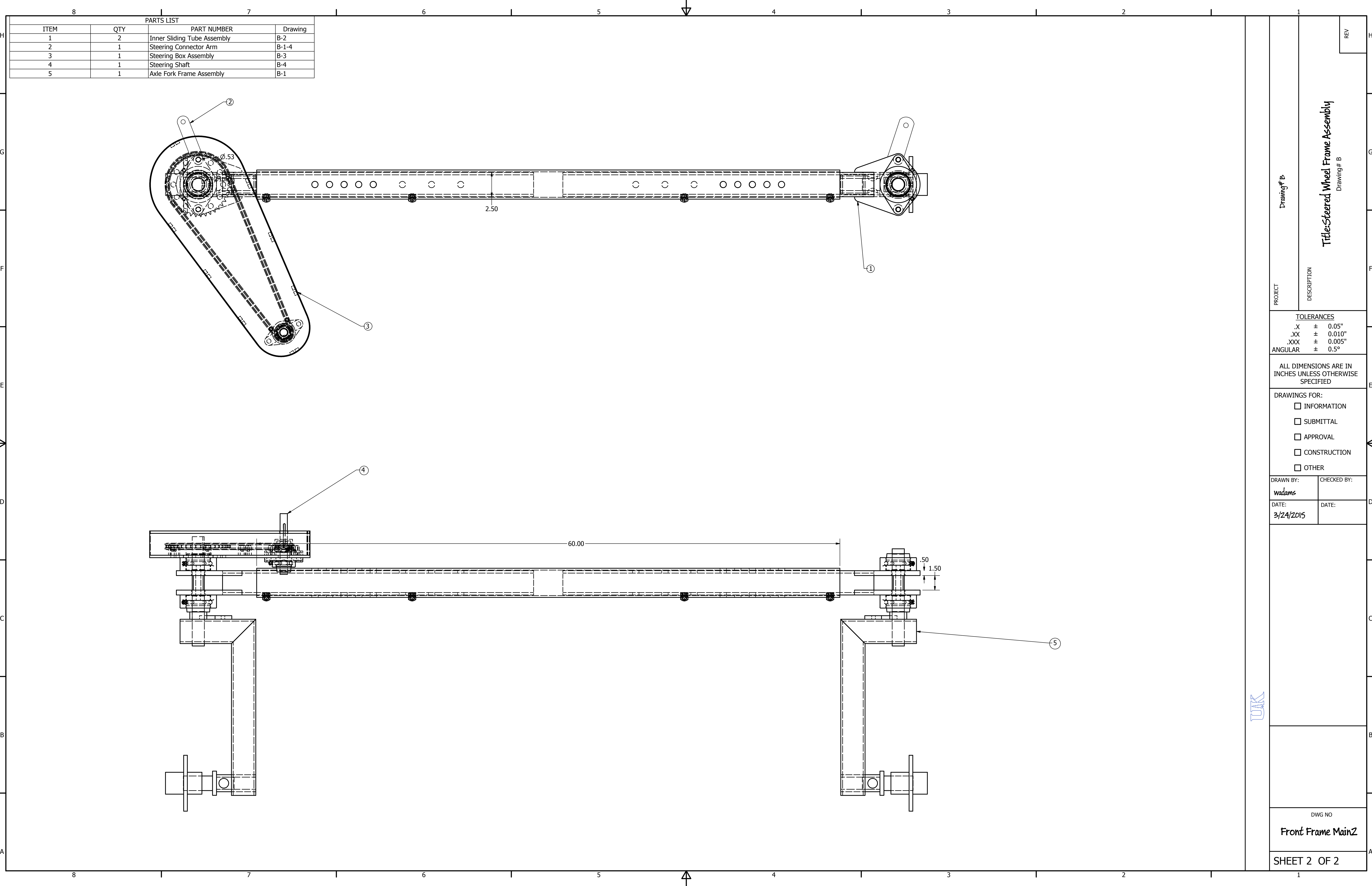
Material		
Part	Description	Number Required
1	3x2x.25	2
2	2x2x.25	2
3	2x2x.25	2
4	2x2x.25	2

DRAWN Wilhoit	12/21/2015	Drawing # A-2		
CHECKED		TITLE Title: Rear Frame Drawing# A-2 2 needed		
QA		SIZE D	DWG NO	REV
MFG		SCALE 1 / 4	SHEET 1 OF 1	
APPROVED				



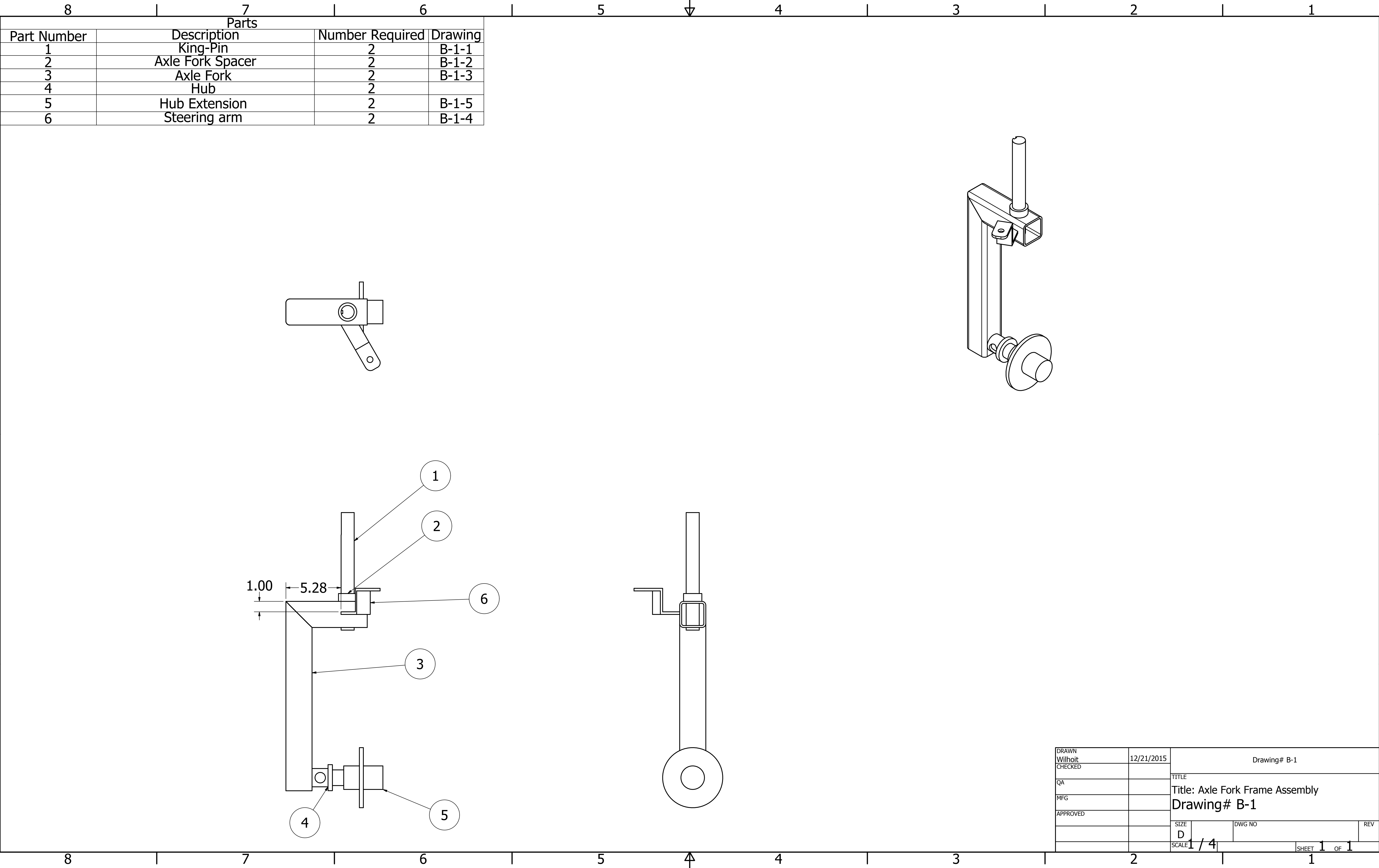
Parts			
Parts Number	Description	Number Required	Drawing
1	3x6x.25	1	-
2	3x6x.25	1	-
3	Rear Frame	2	A-2
4	Front Frame	1	A-1

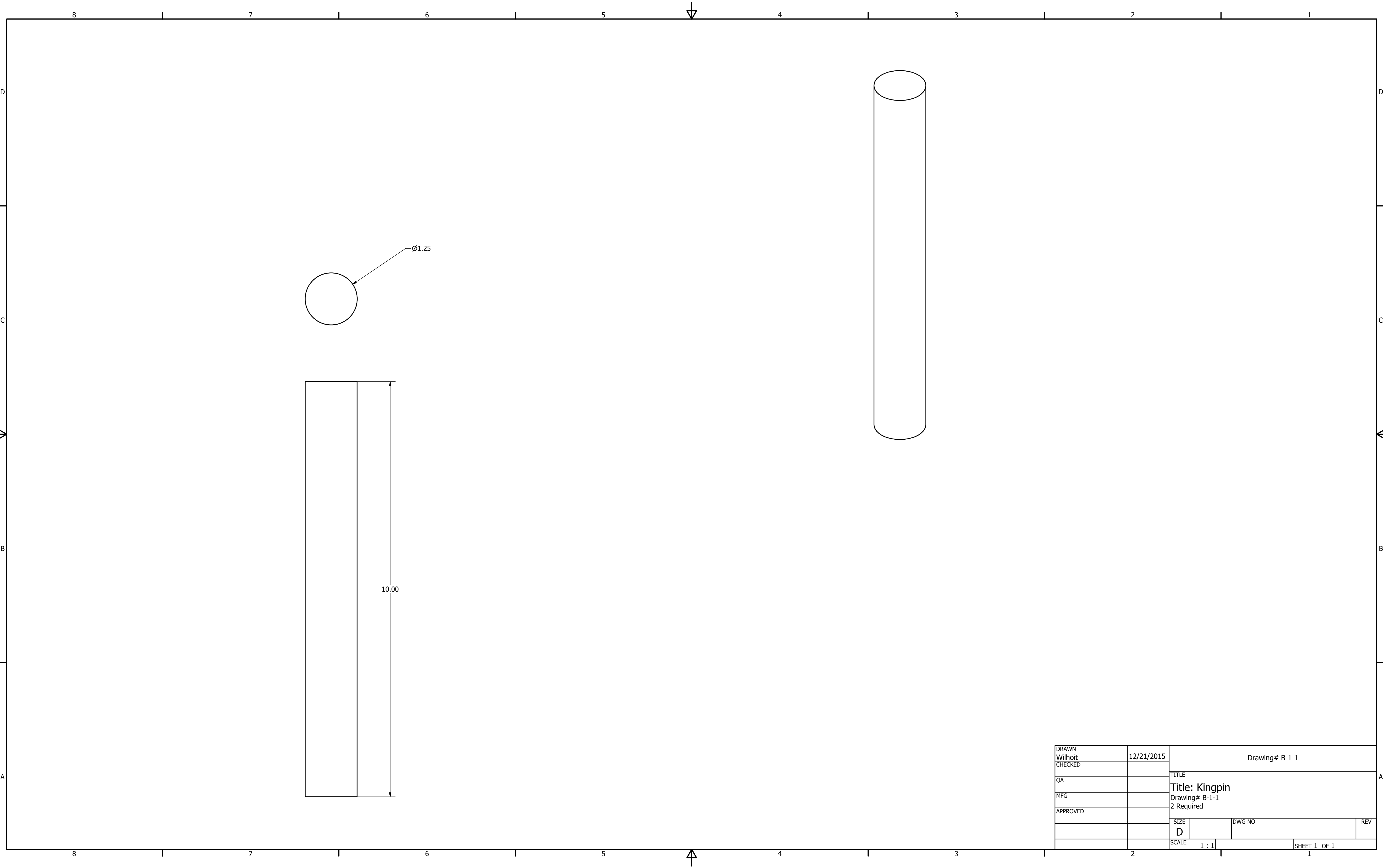
DRAWN Wilhoit	12/22/2015	TITLE Title: Main Frame Drawing# A 1 Needed	
CHECKED			
QA			
MFG			
APPROVED		SIZE D	DWG NO
		SCALE 1 / 4	REV
		SHEET 1 OF 1	



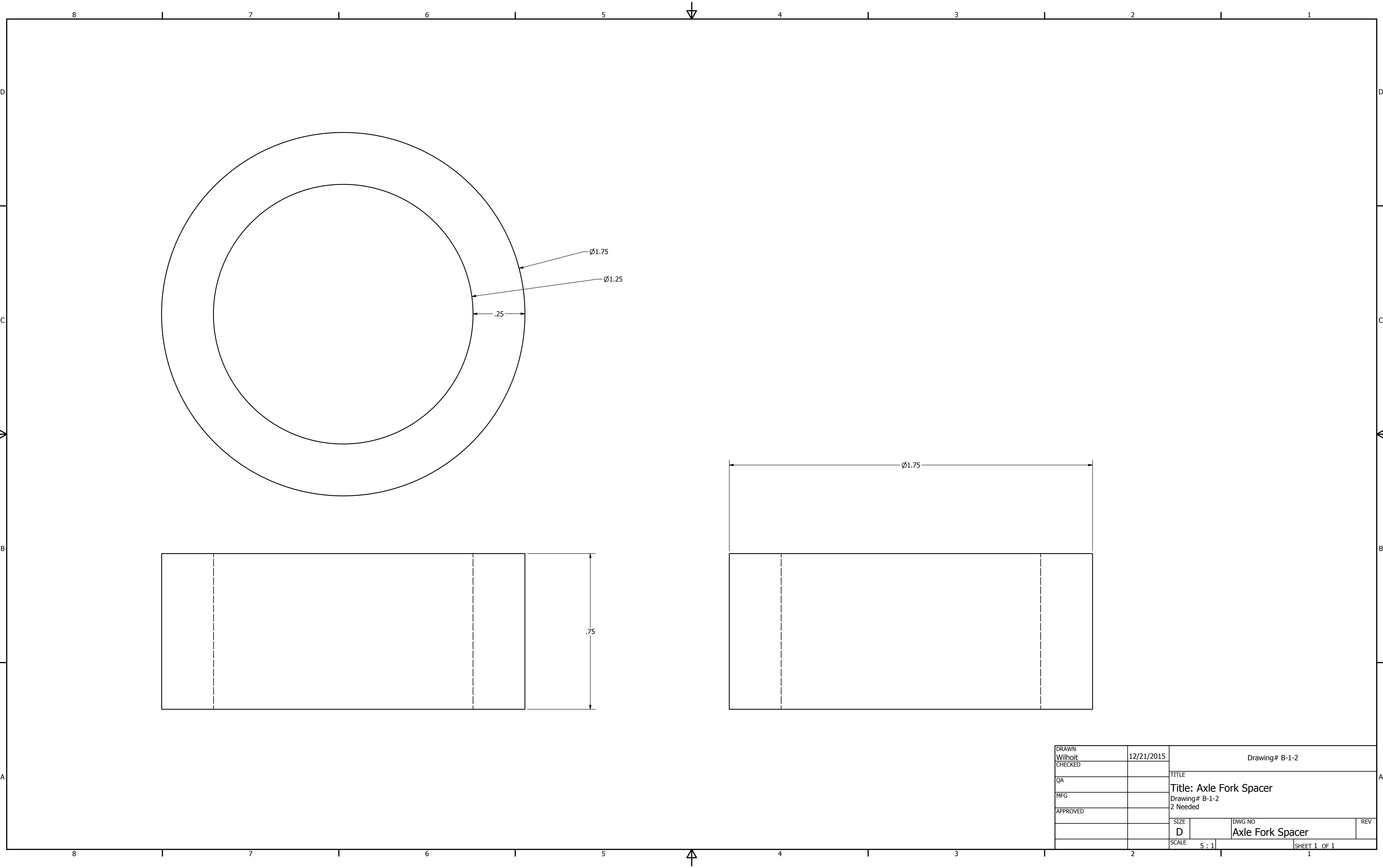
PARTS LIST			
ITEM	QTY	PART NUMBER	Drawing
1	2	Inner Sliding Tube Assembly	B-2
2	1	Steering Connector Arm	B-1-4
3	1	Steering Box Assembly	B-3
4	1	Steering Shaft	B-4
5	1	Axle Fork Frame Assembly	B-1

PROJECT	Drawing# B	REV
Title:Steered Wheel Frame Assembly Drawing# B		
TOLERANCES		
.X ± 0.05"		
.XX ± 0.010"		
.XXX ± 0.005"		
ANGULAR ± 0.5°		
ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED		
DRAWINGS FOR:		
☐ INFORMATION		
☐ SUBMITTAL		
☐ APPROVAL		
☐ CONSTRUCTION		
☐ OTHER		
DRAWN BY:	CHECKED BY:	
wadams		
DATE:	DATE:	
3/24/2015		
DWG NO		
Front Frame Main2		
SHEET 2 OF 2		

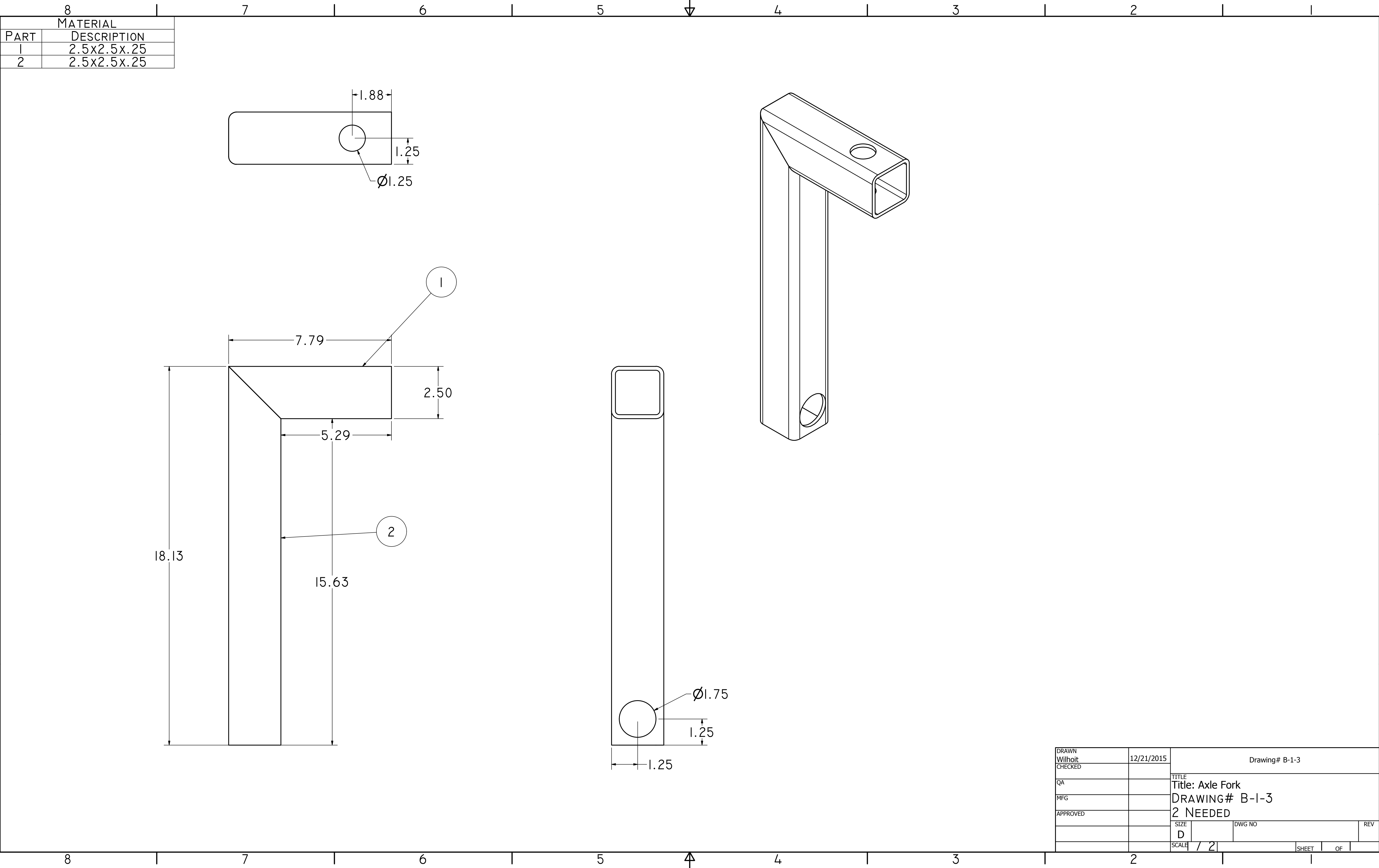


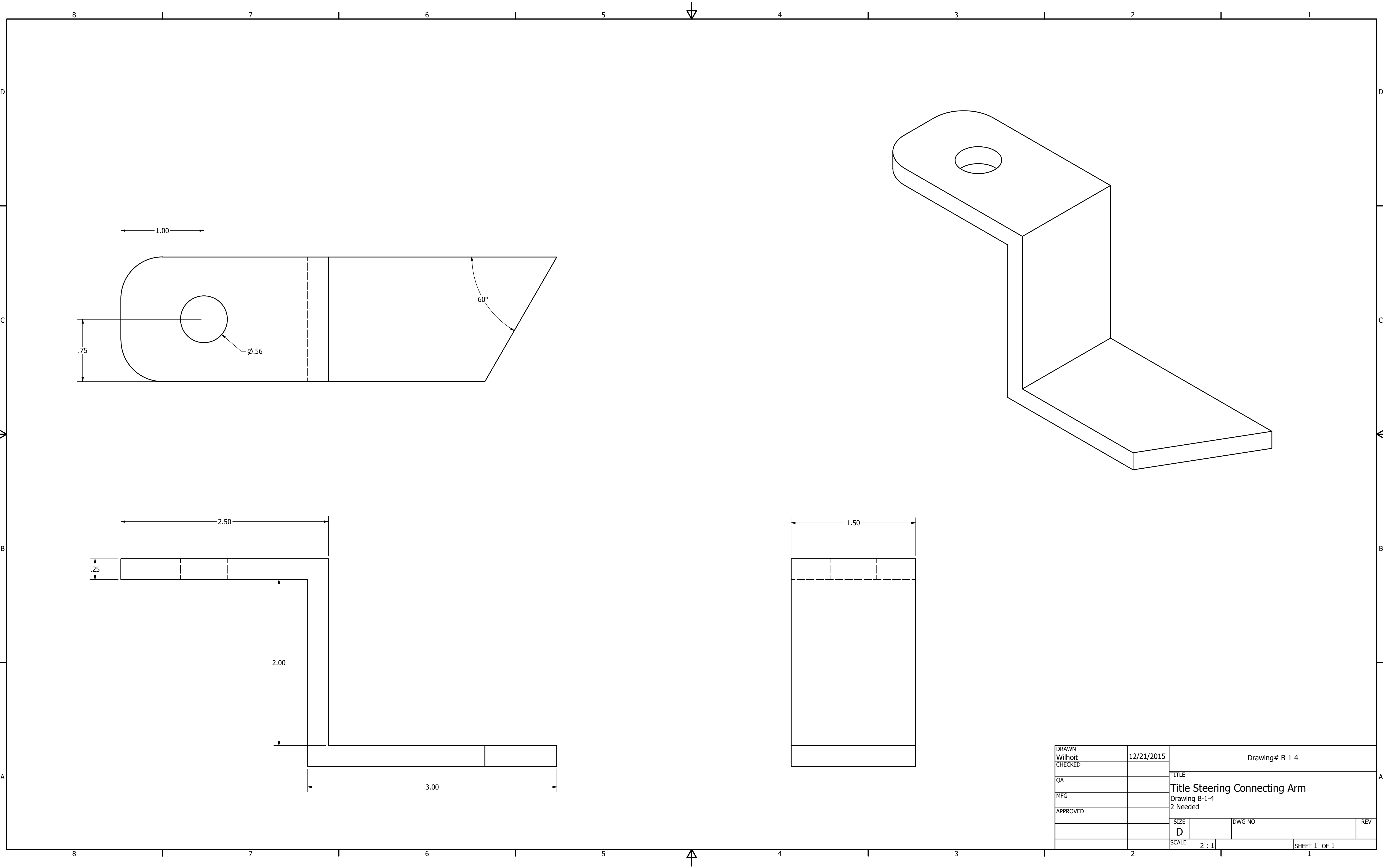


DRAWN Wilhoit	12/21/2015	Drawing# B-1-1		
CHECKED		TITLE		
QA		Title: Kingpin		
MFG		Drawing# B-1-1		
APPROVED		2 Required		
		SIZE D	DWG NO	REV
		SCALE 1 : 1	SHEET 1 OF 1	

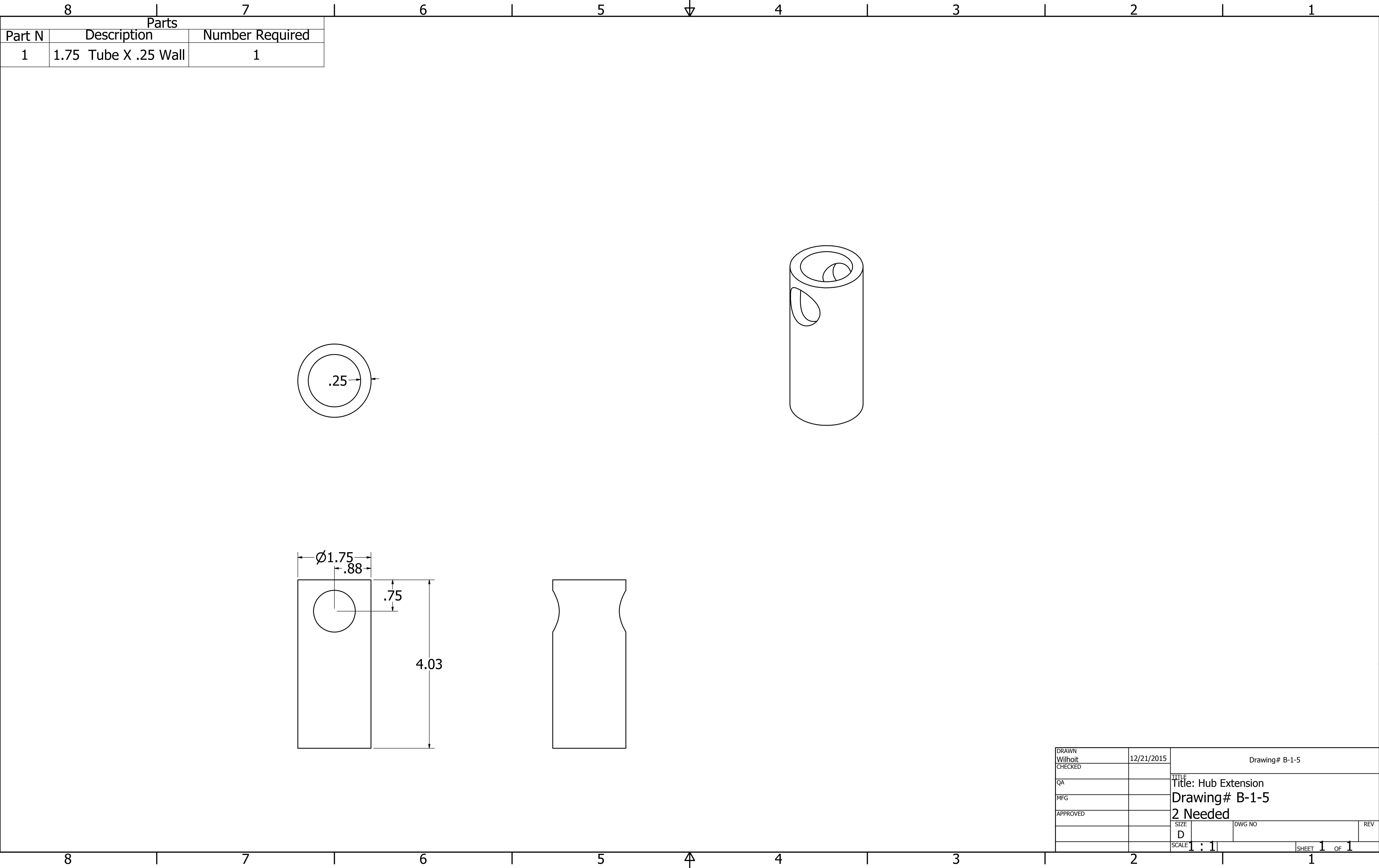


DRAWN	Wilhoit	12/21/2015	Drawing# B-1-2		
CHECKED			TITLE		
QA			Title: Axle Fork Spacer		
MFG			Drawing# B-1-2		
APPROVED			2 Needed		
			SIZE	DWG NO	REV
			D	Axle Fork Spacer	
			SCALE	5 : 1	SHEET 1 OF 1

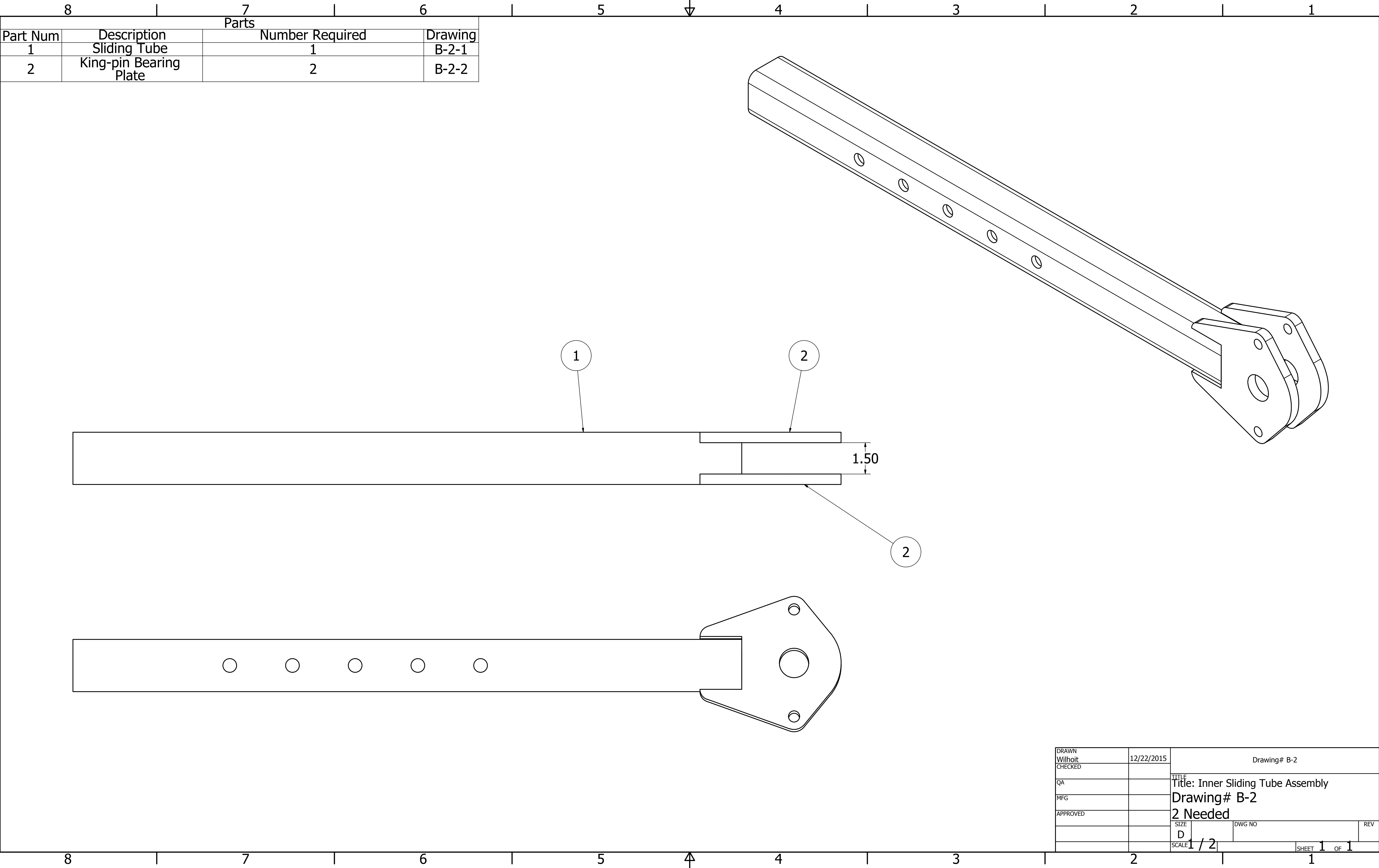




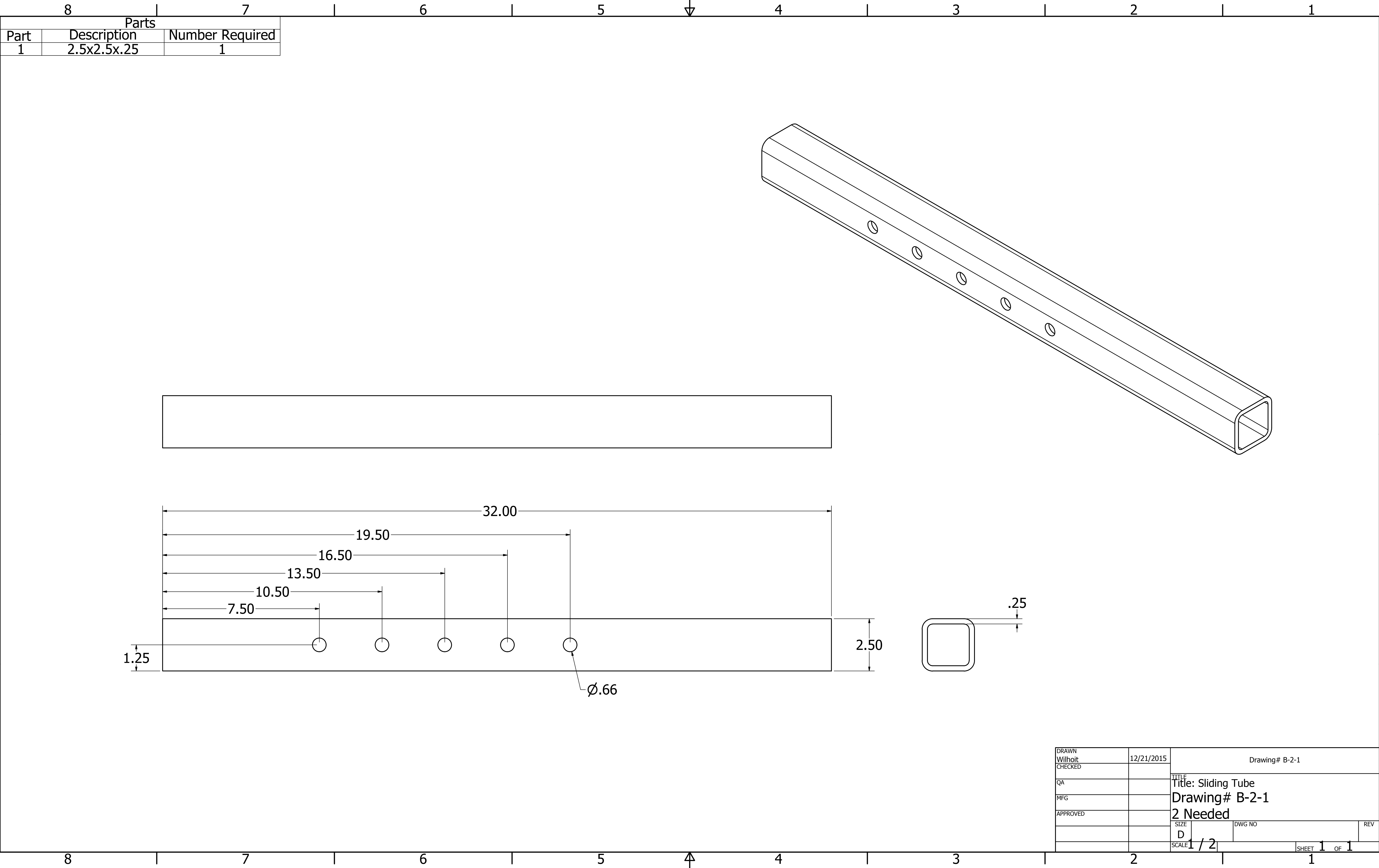
DRAWN Wilhoit	12/21/2015	Drawing# B-1-4		
CHECKED		TITLE		
QA		Title Steering Connecting Arm		
MFG		Drawing B-1-4		
APPROVED		2 Needed		
		SIZE D	DWG NO	REV
		SCALE 2 : 1	SHEET 1 OF 1	

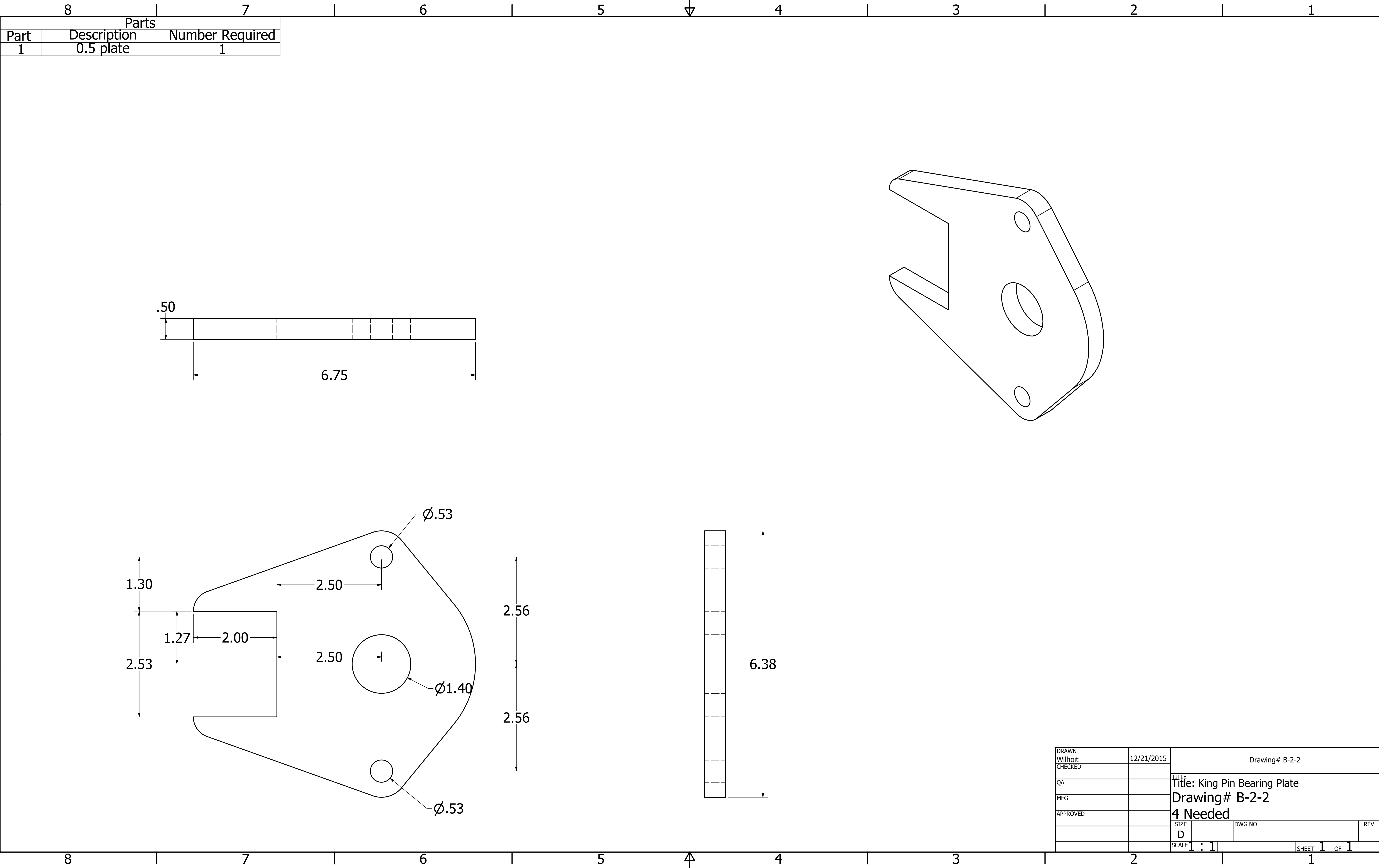


DRAWN Wilhoit	12/21/2015	Drawing# B-1-5		
CHECKED		TITLE Title: Hub Extension		
QA		Drawing# B-1-5		
MFG		2 Needed		
APPROVED		SIZE D	DWG NO	REV
		SCALE 1 : 1	SHEET 1 OF 1	

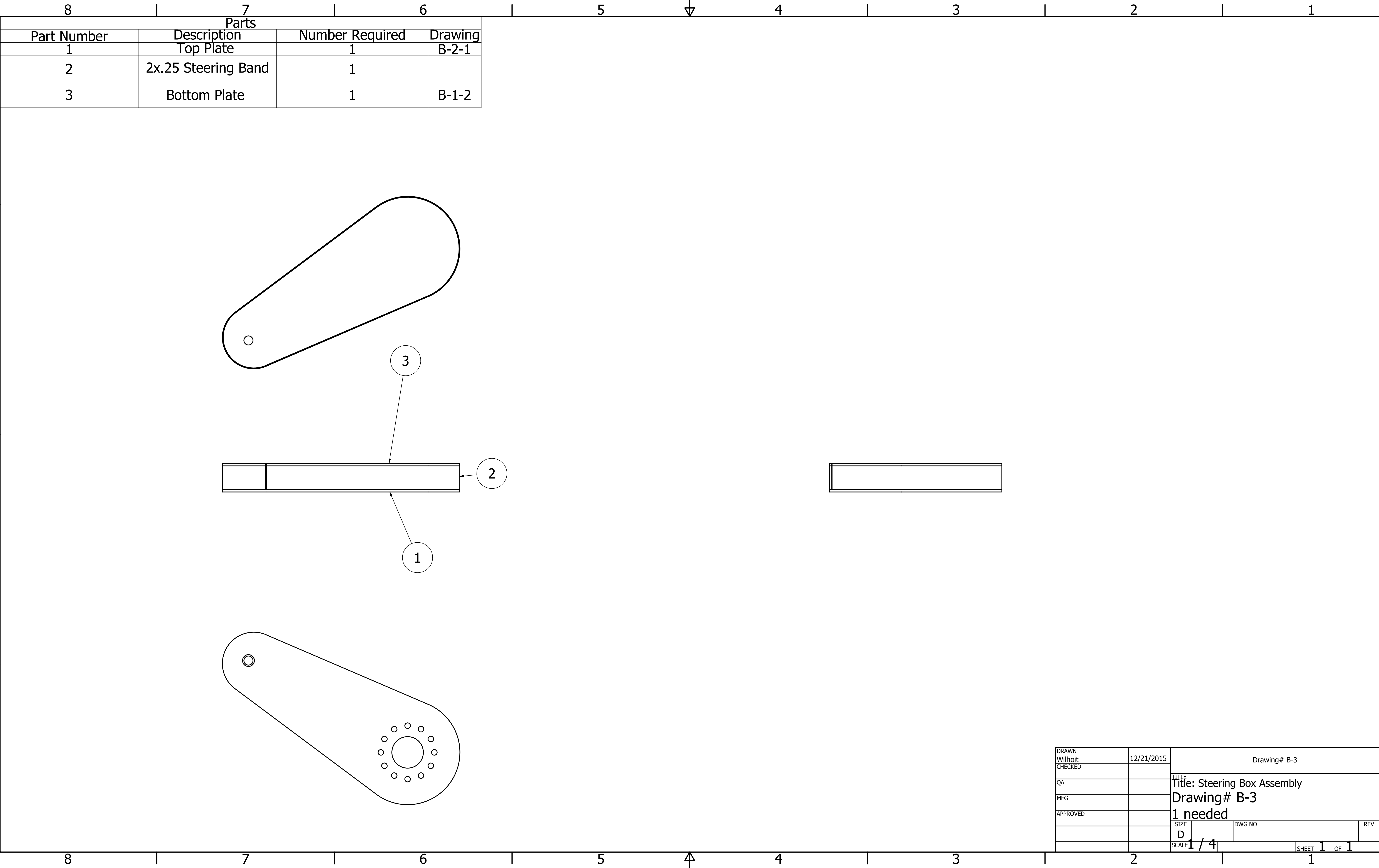


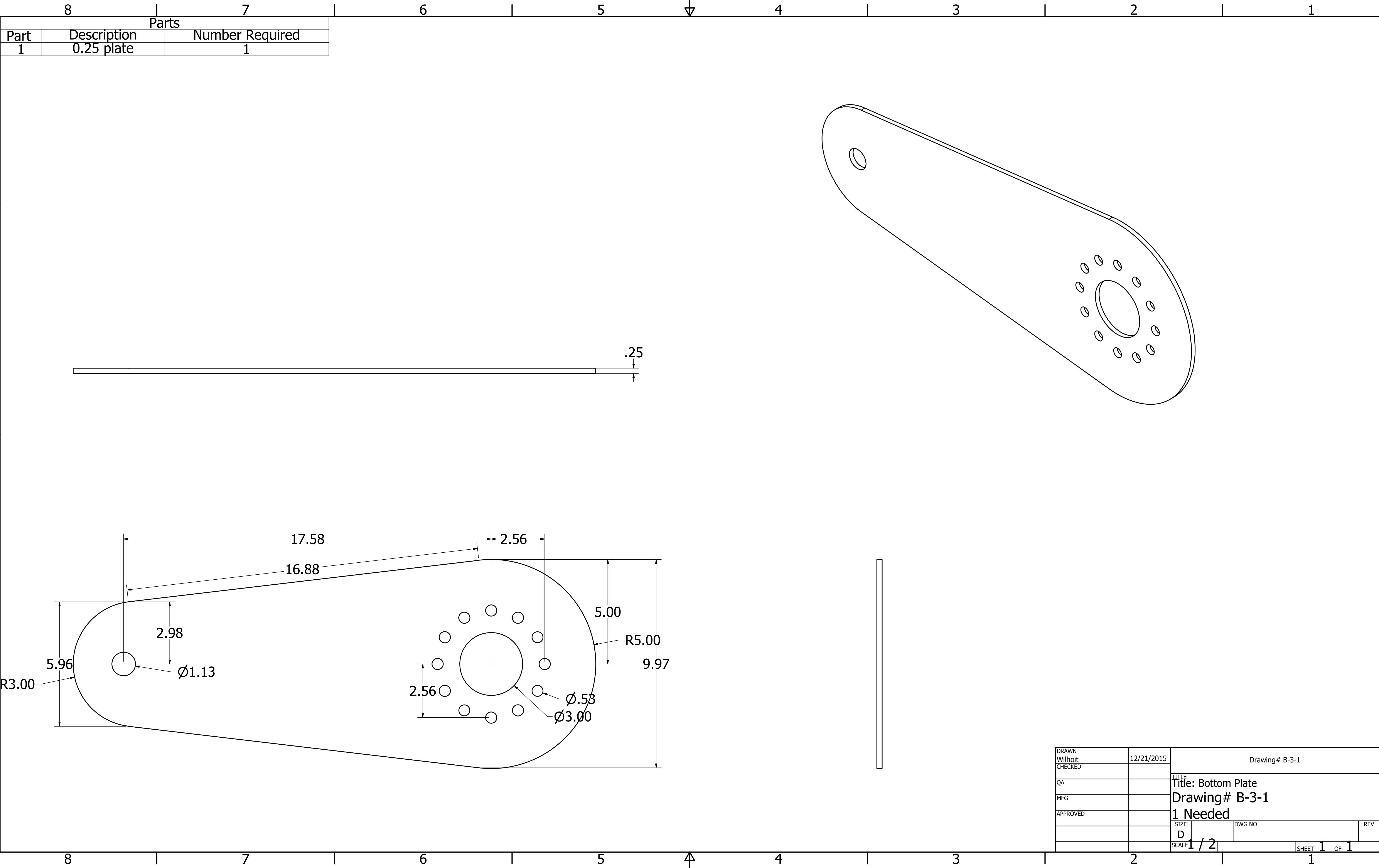
DRAWN Wilhoit	12/22/2015	Drawing# B-2		
CHECKED		TITLE Title: Inner Sliding Tube Assembly		
QA		Drawing# B-2		
MFG		2 Needed		
APPROVED		SIZE D	DWG NO	REV
		SCALE 1 / 2	SHEET 1 OF 1	

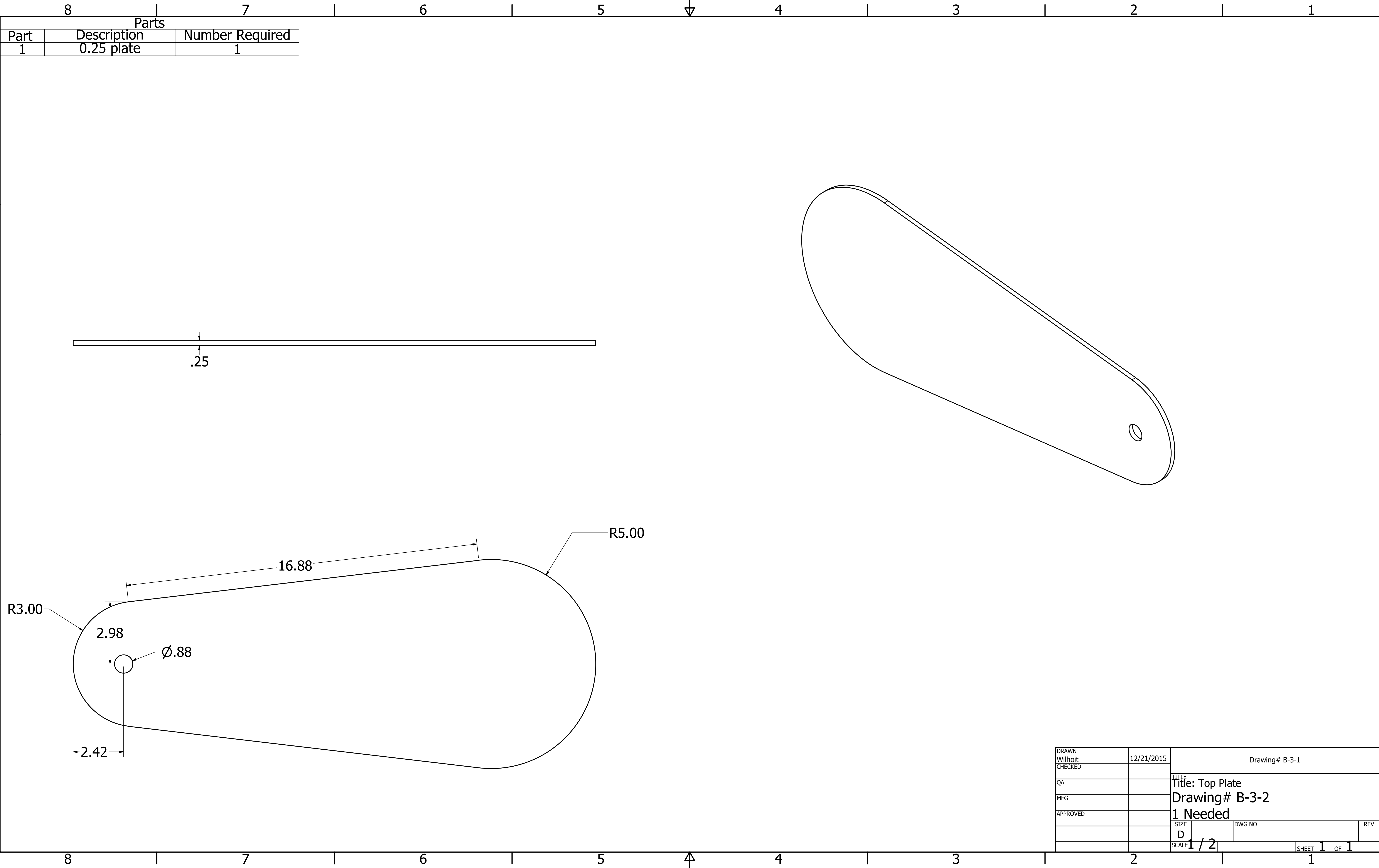


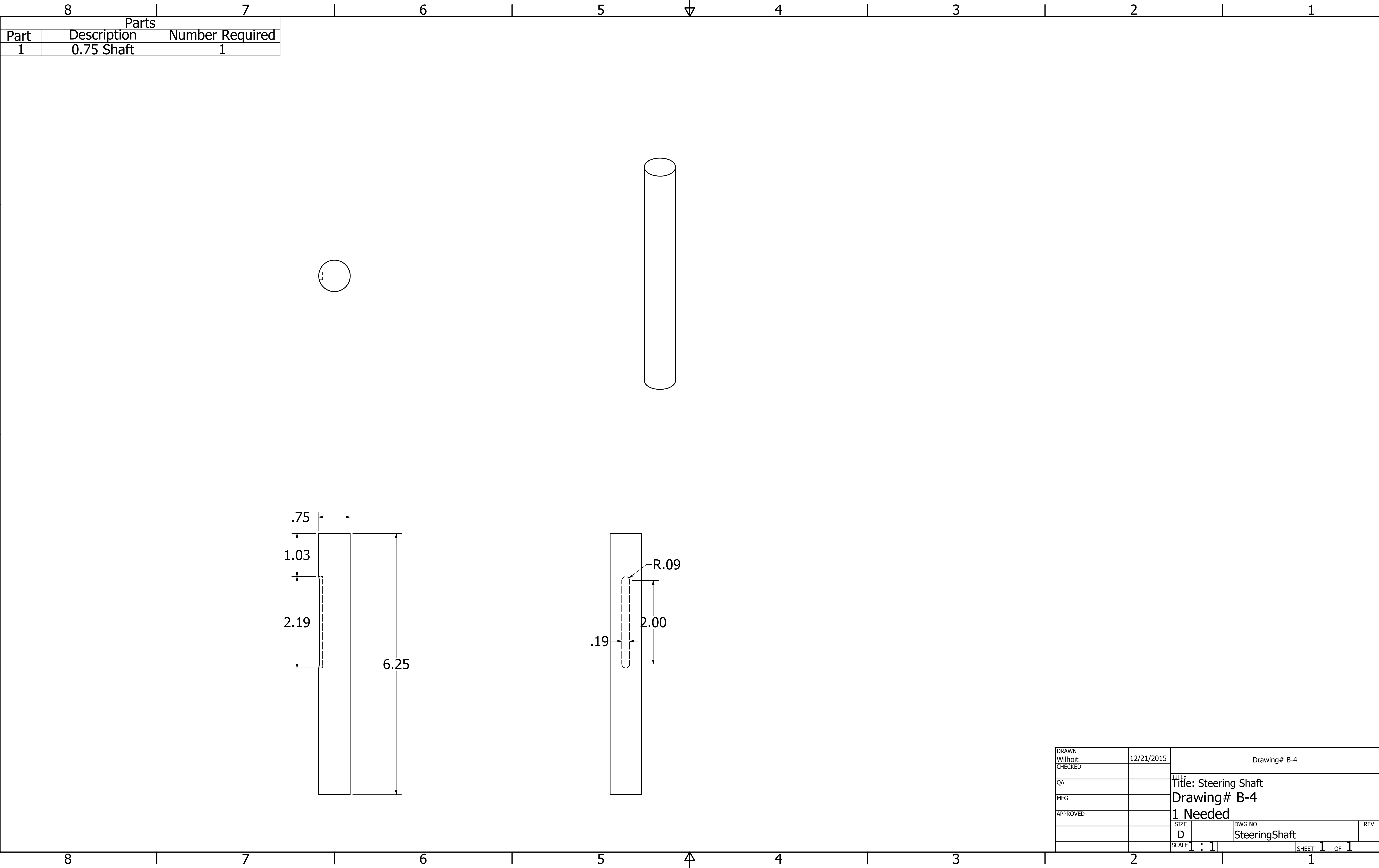


DRAWN Wilhoit	12/21/2015	Drawing# B-2-2		
CHECKED		TITLE Title: King Pin Bearing Plate		
QA		Drawing# B-2-2		
MFG		4 Needed		
APPROVED		SIZE D	DWG NO	REV
		SCALE 1 : 1	SHEET 1 OF 1	

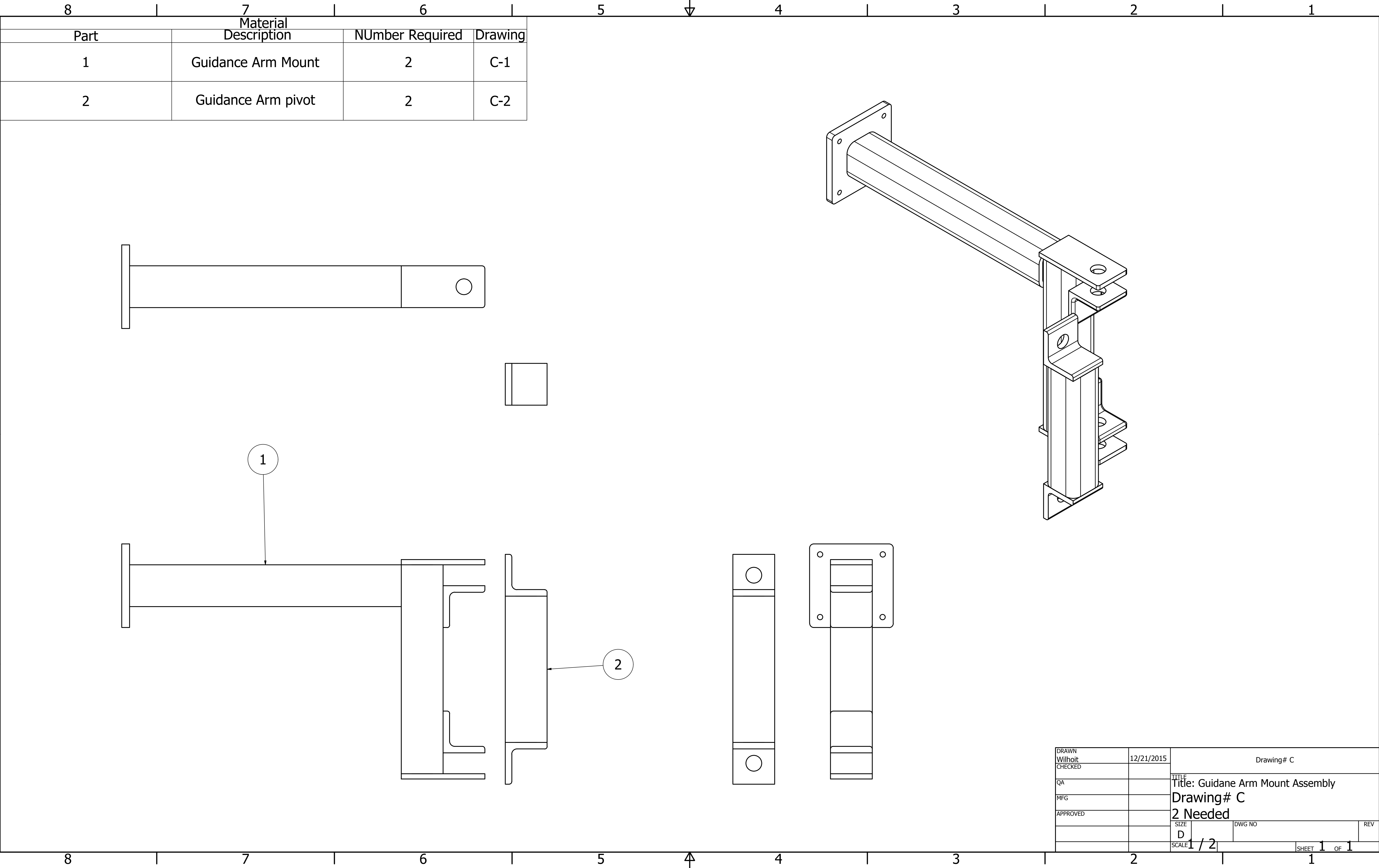


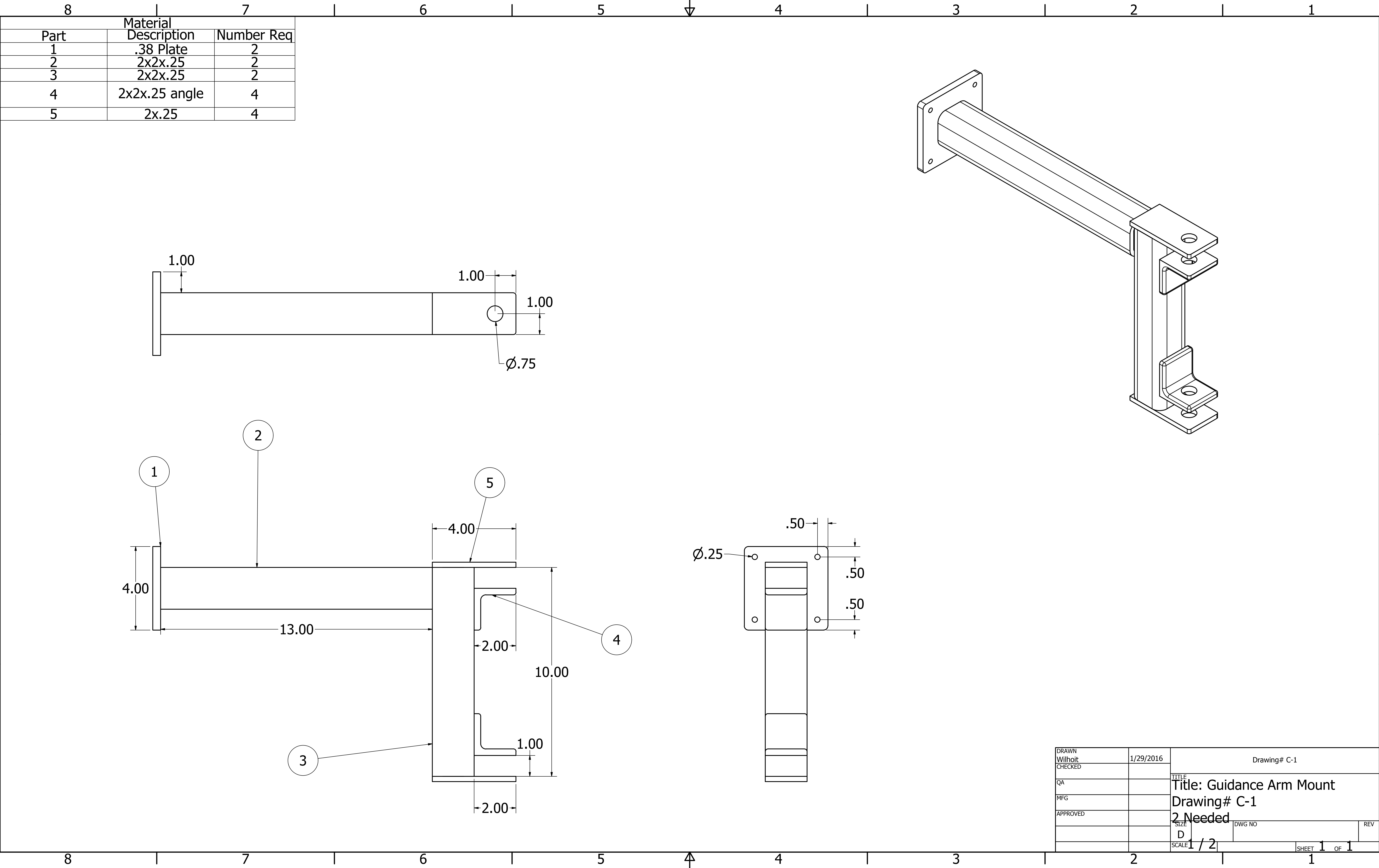






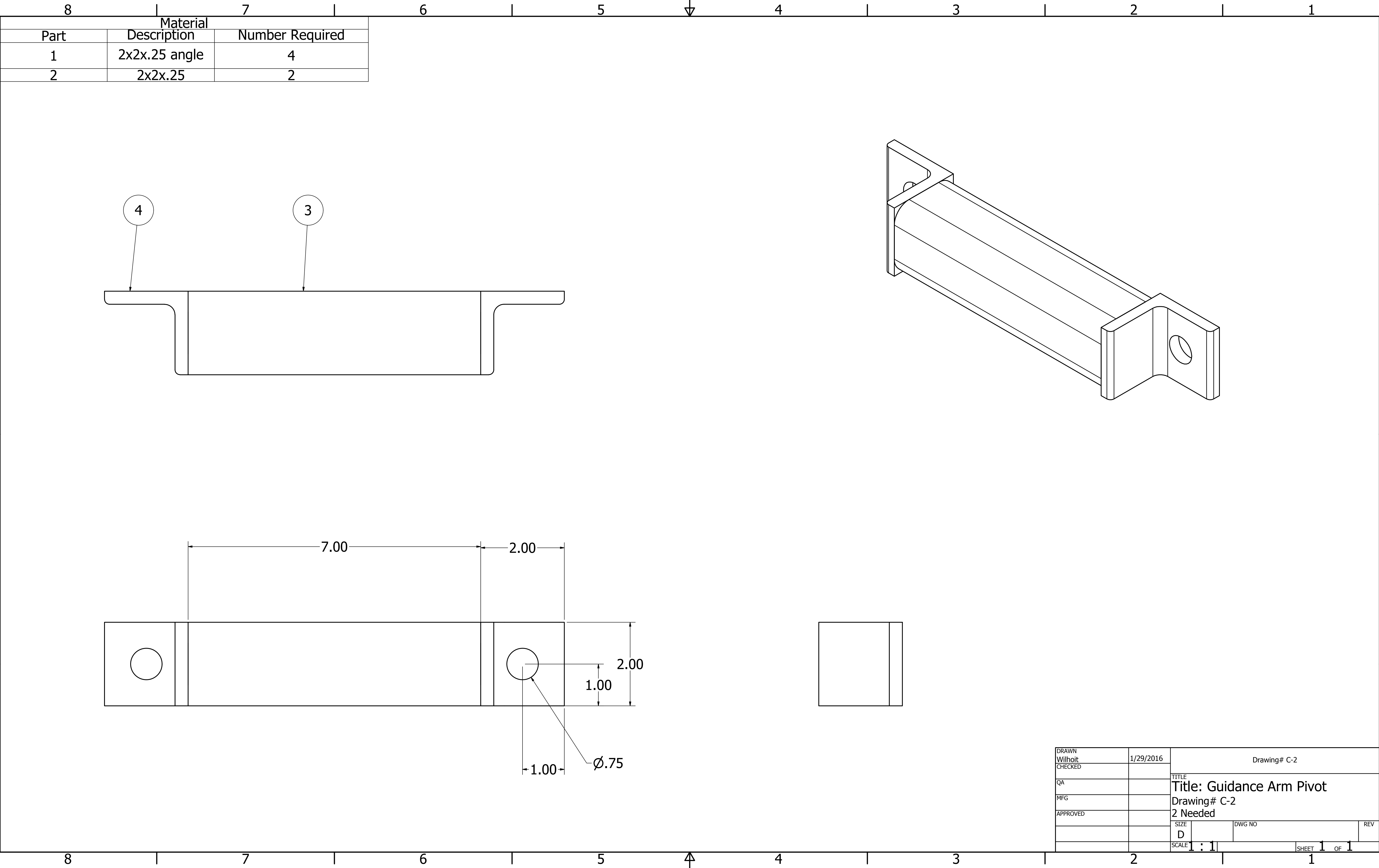
DRAWN Wilhoit	12/21/2015	Drawing# B-4		
CHECKED		TITLE Title: Steering Shaft		
QA		Drawing# B-4		
MFG		1 Needed		
APPROVED		SIZE D	DWG NO SteeringShaft	REV
		SCALE 1 : 1	SHEET 1 OF 1	



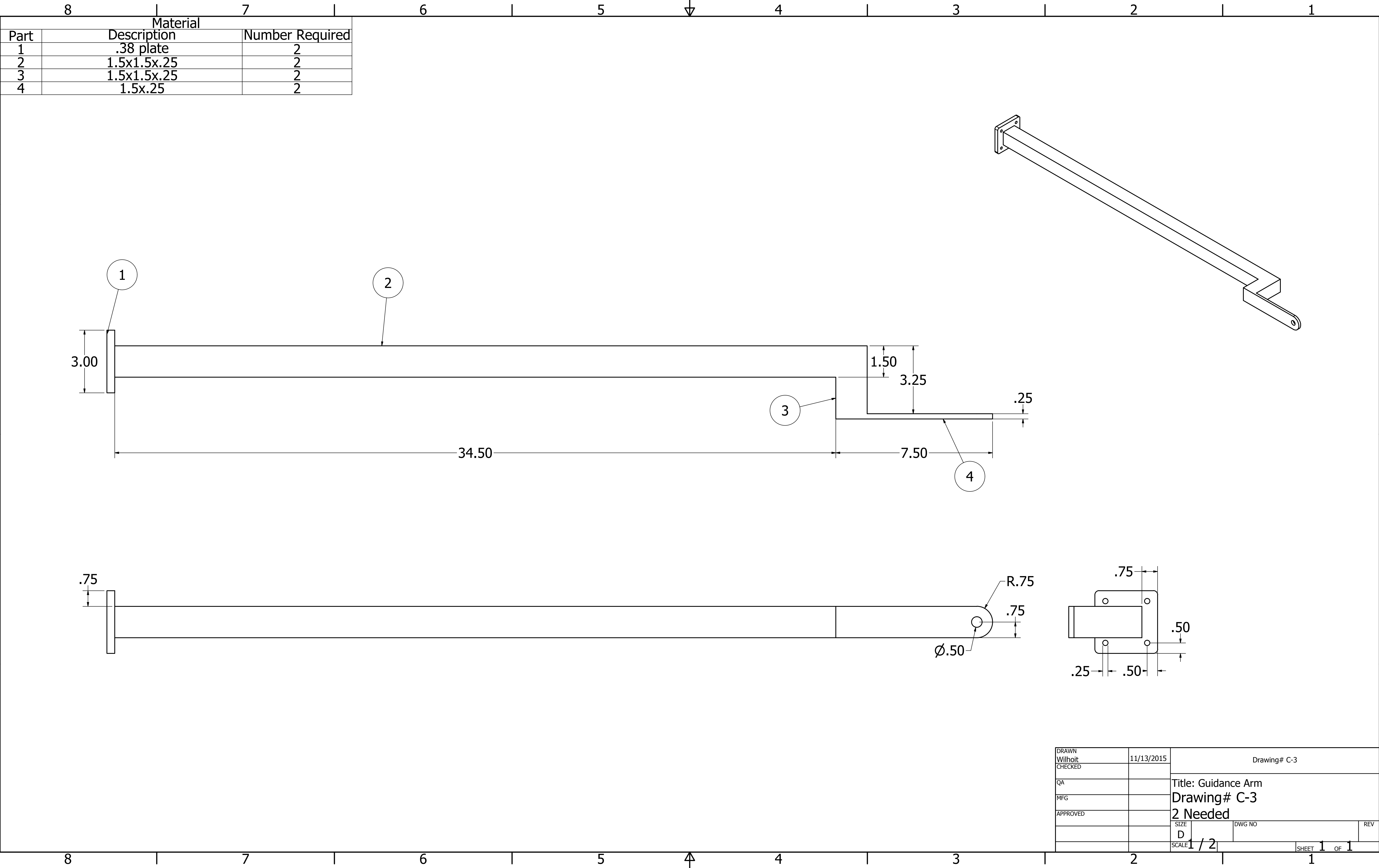


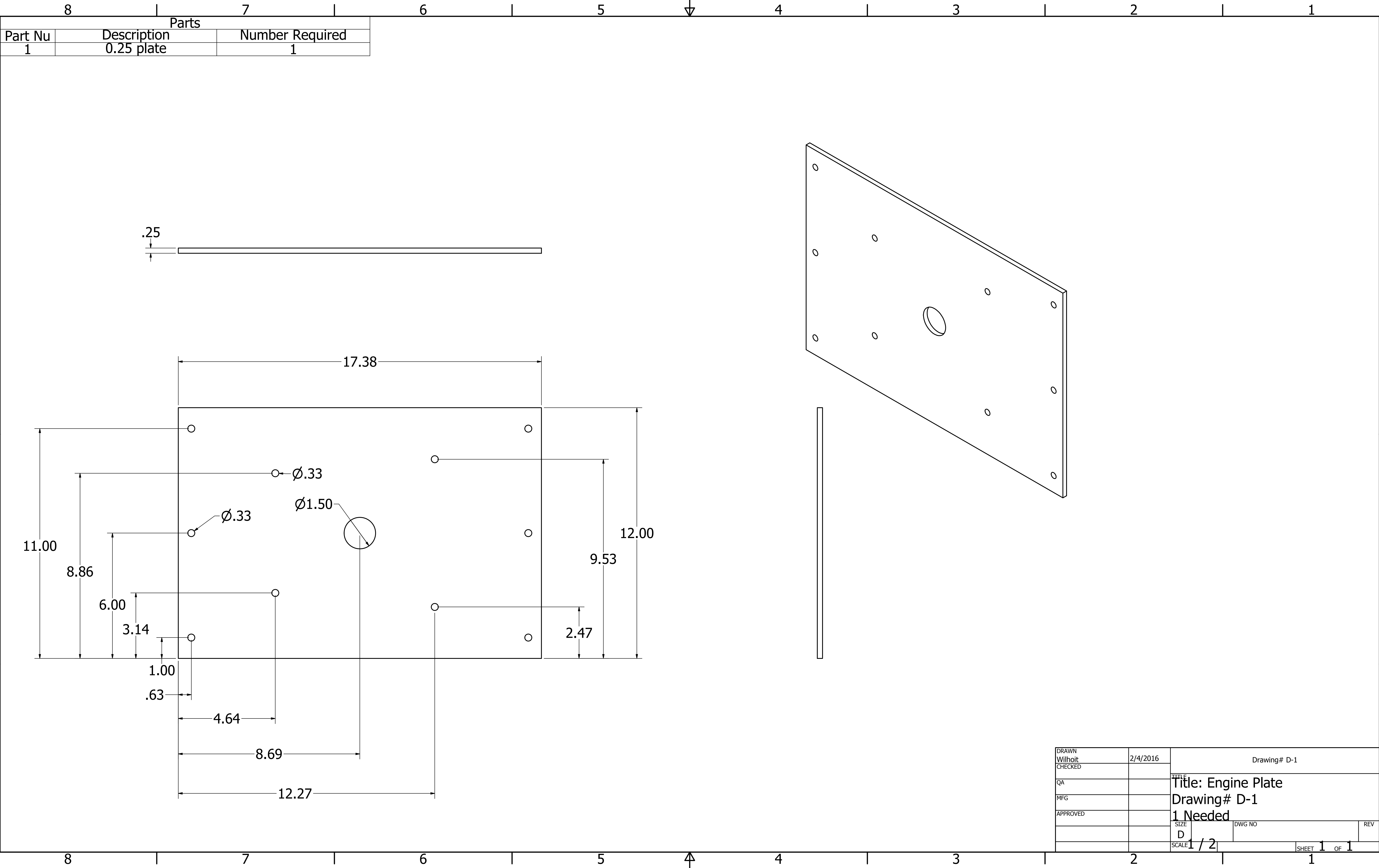
Material		
Part	Description	Number Req
1	.38 Plate	2
2	2x2x.25	2
3	2x2x.25	2
4	2x2x.25 angle	4
5	2x.25	4

DRAWN Wilhoit	1/29/2016	Drawing# C-1	
CHECKED		TITLE Title: Guidance Arm Mount	
QA		Drawing# C-1	
MFG		2 Needed	
APPROVED		SIZE D	REV
		SCALE 1 / 2	SHEET 1 OF 1



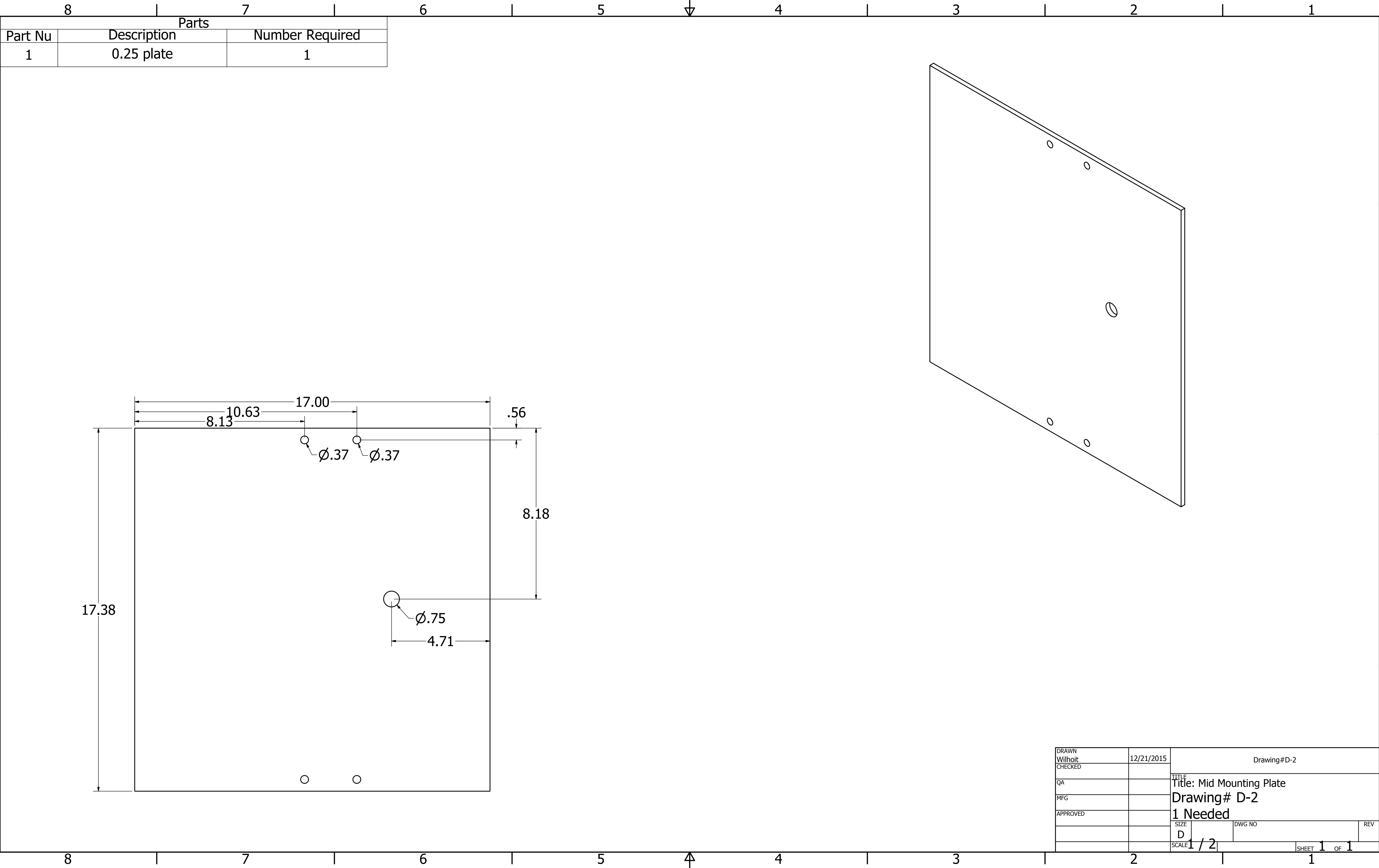
DRAWN Wilhoit	1/29/2016	Drawing# C-2		
CHECKED		TITLE		
QA		Title: Guidance Arm Pivot		
MFG		Drawing# C-2		
APPROVED		2 Needed		
		SIZE D	DWG NO	REV
		SCALE 1 : 1	SHEET 1 OF 1	

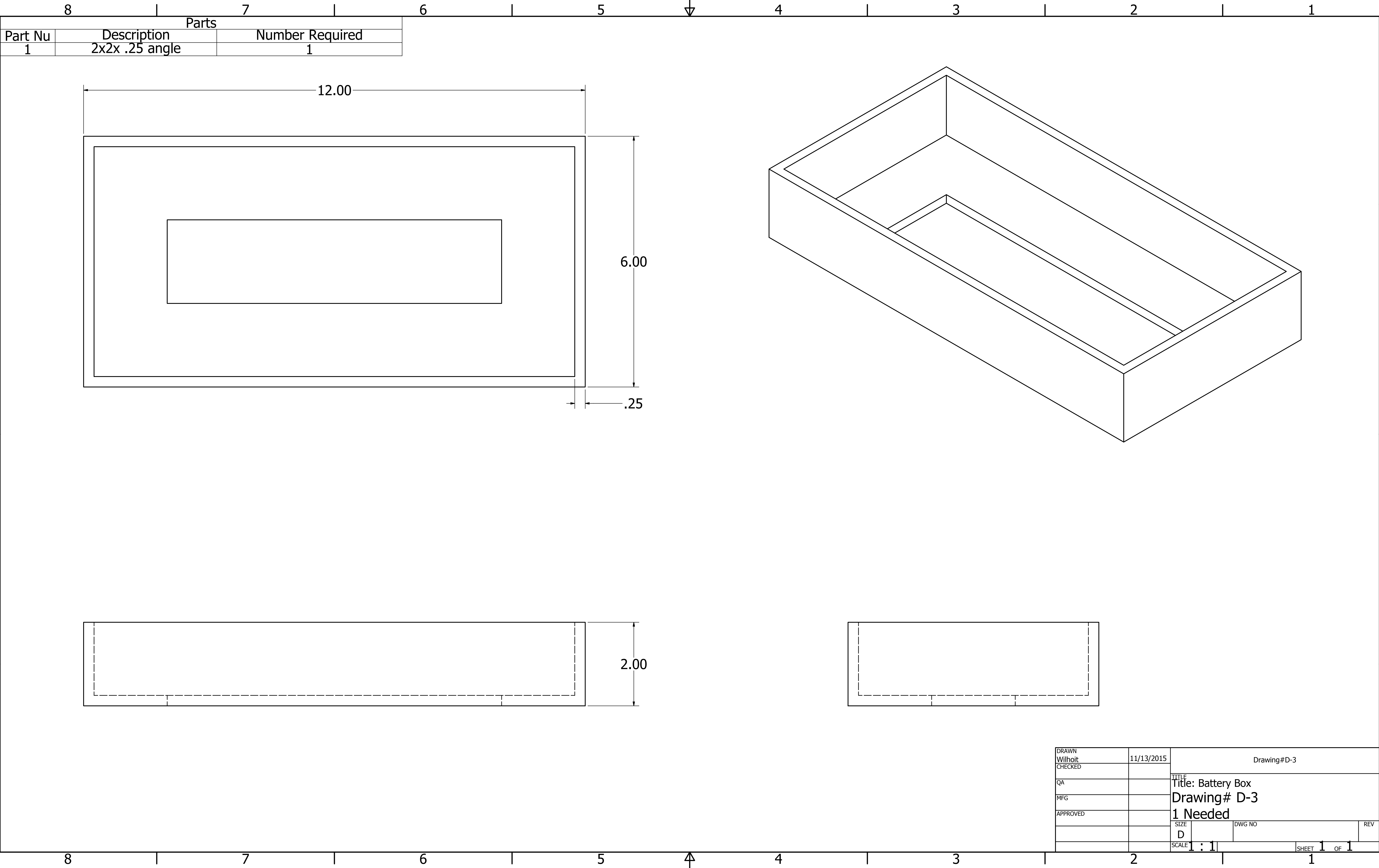




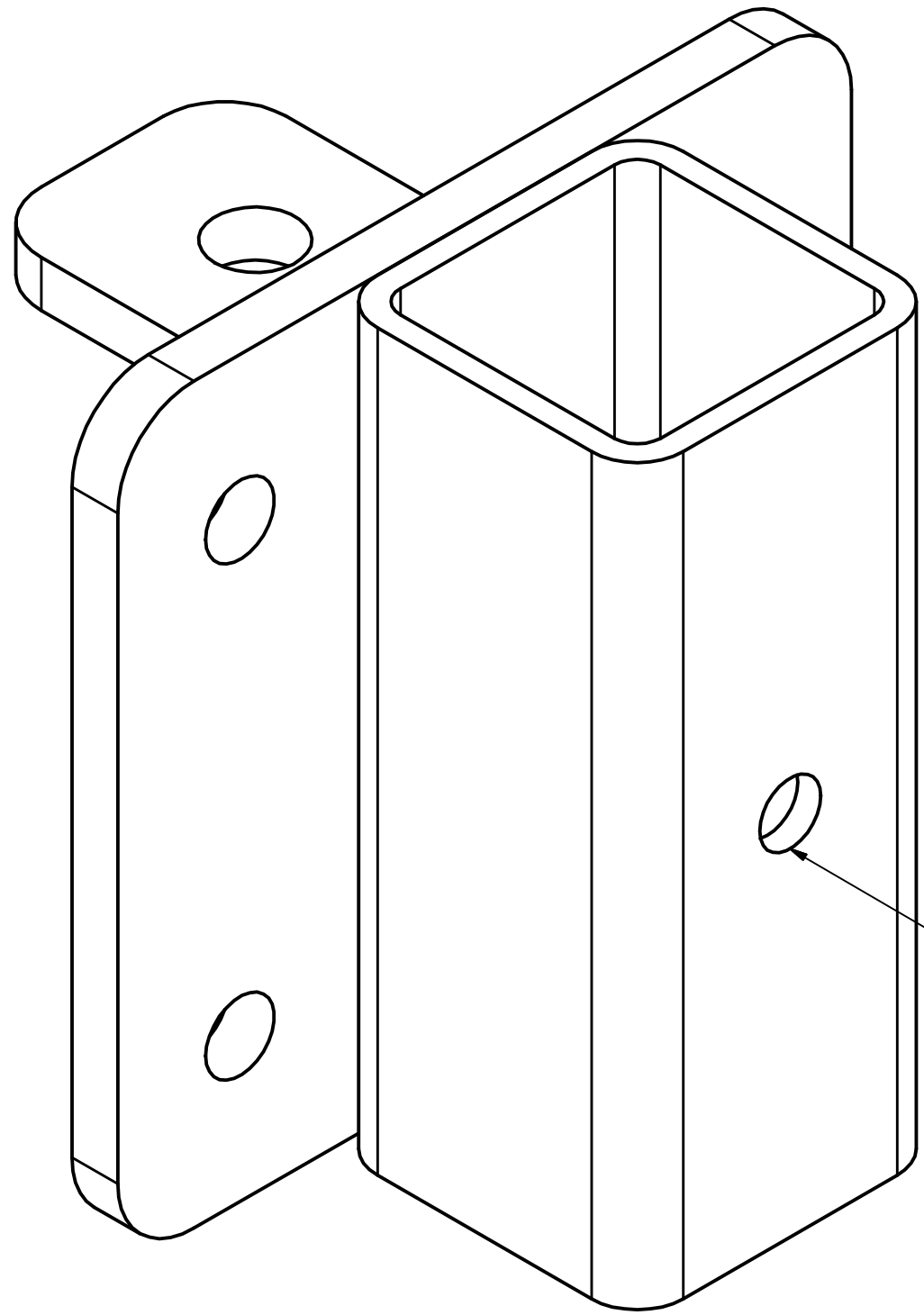
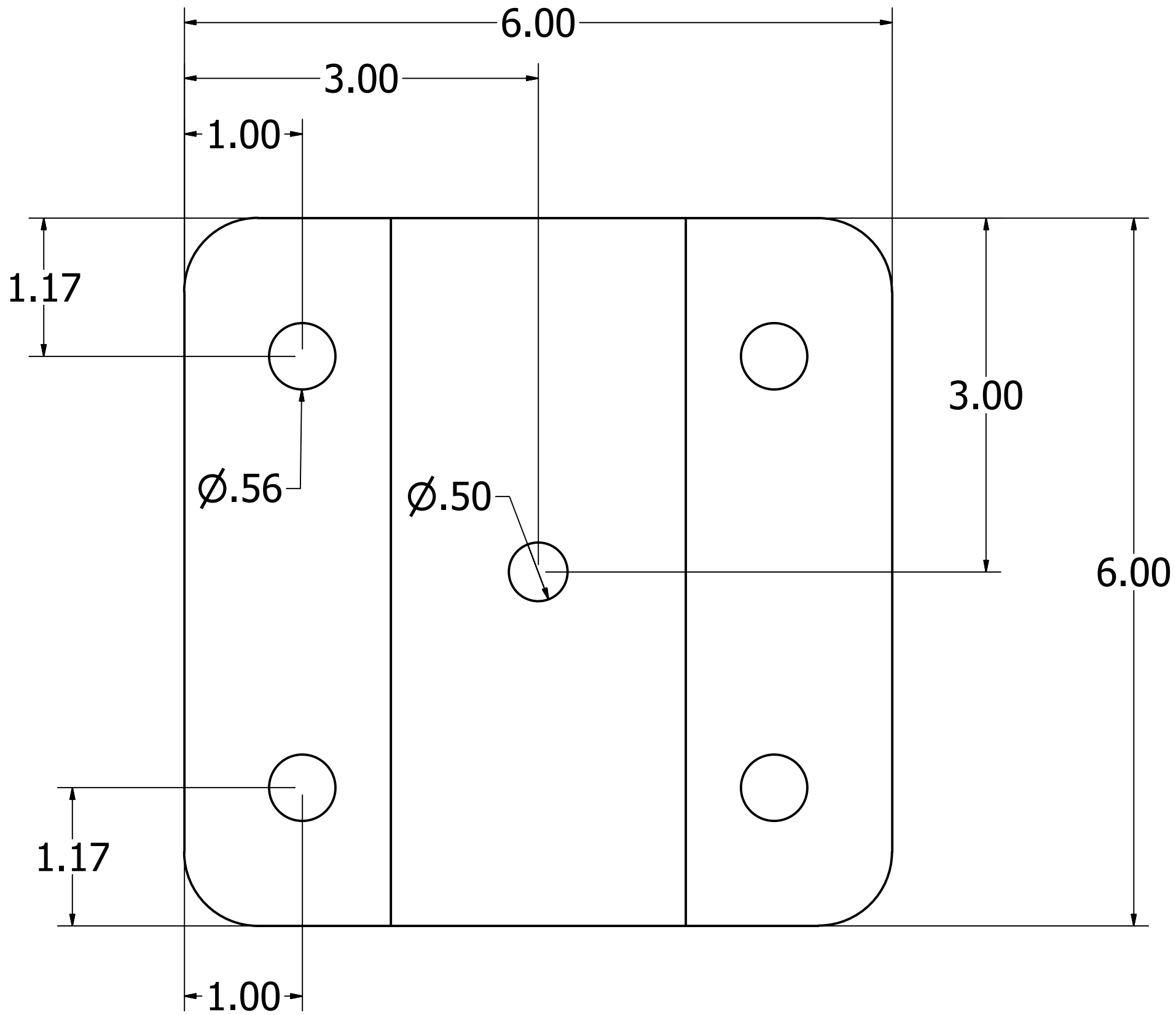
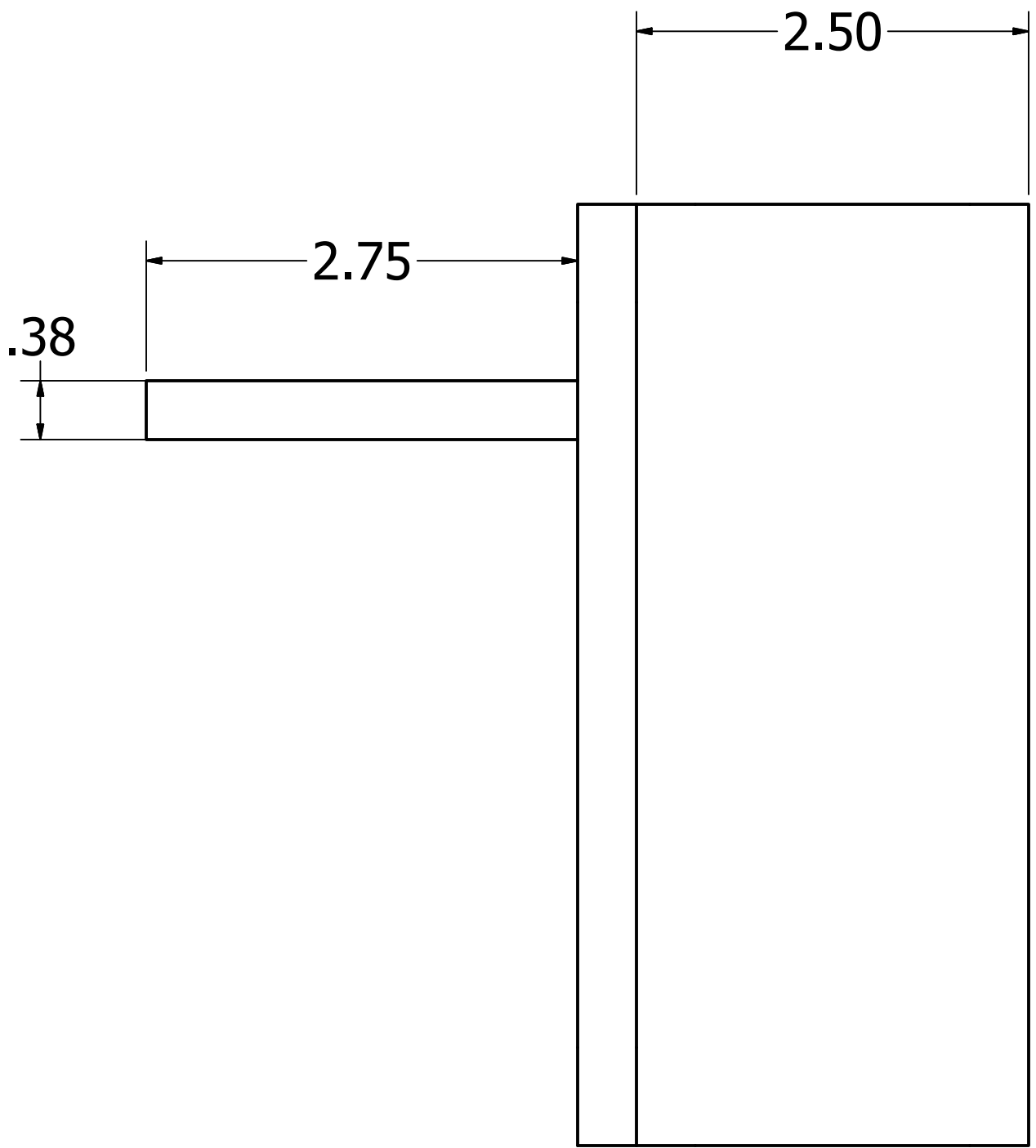
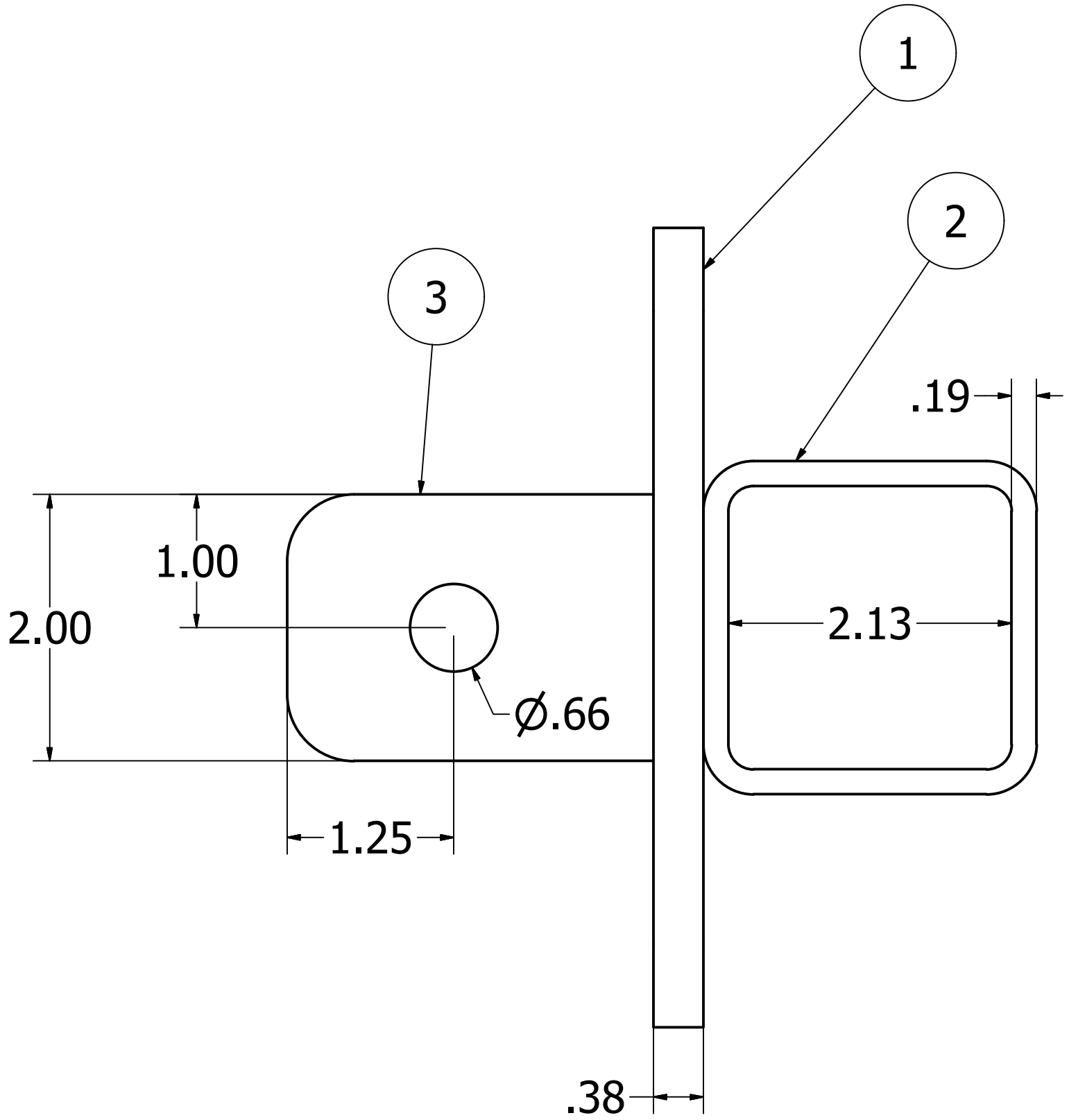
Parts		
Part Nu	Description	Number Required
1	0.25 plate	1

DRAWN Wilhoit	2/4/2016	Drawing# D-1		
CHECKED		TITLE		
QA		Title: Engine Plate		
MFG		Drawing# D-1		
APPROVED		1 Needed		
		SIZE D	DWG NO	REV
		SCALE 1 / 2	SHEET 1 OF 1	



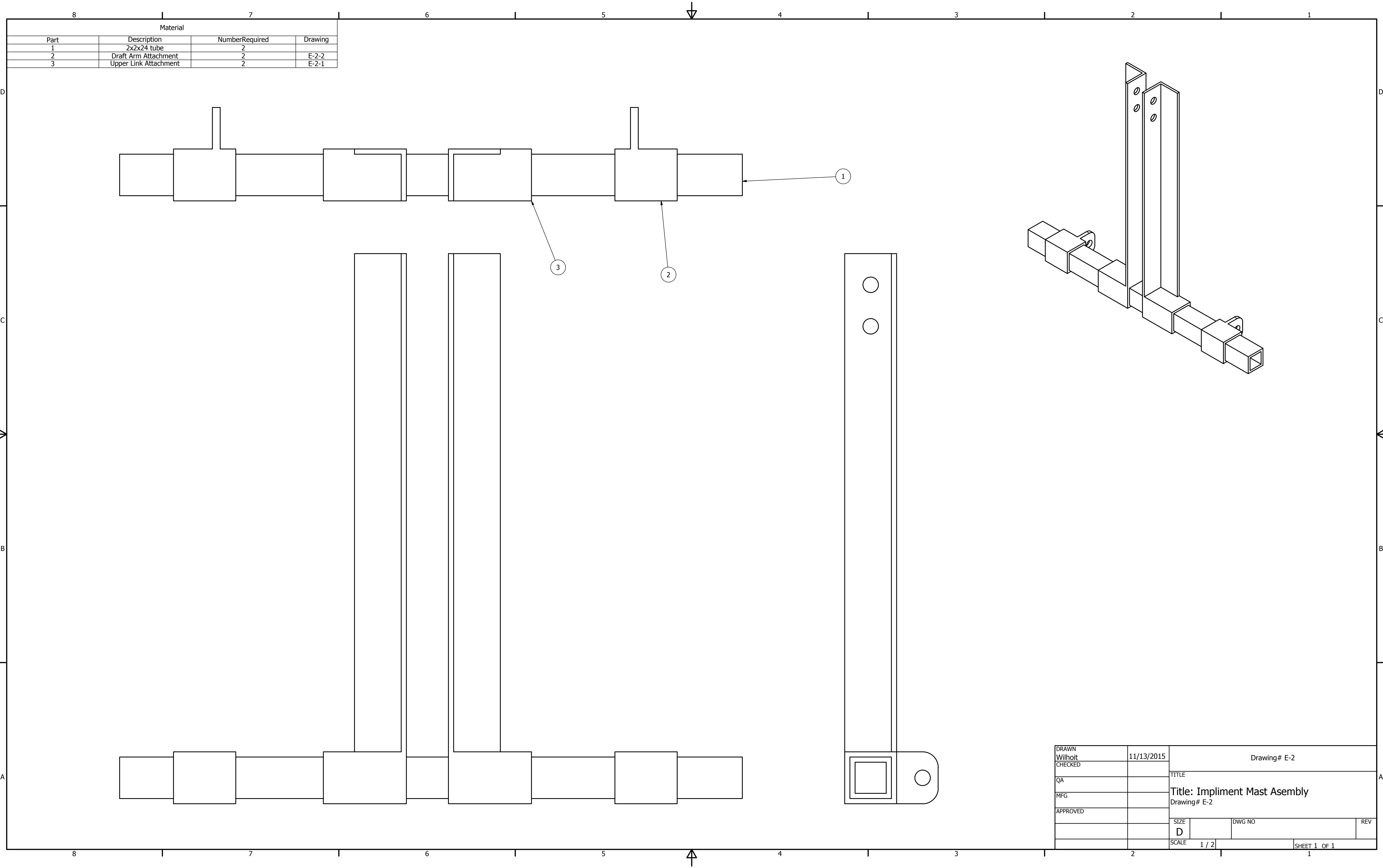


Material		
Part	Description	NumberRequired
1	.38 plate	2
2	2.5x2.5x.19	2
3	.38 plate	2



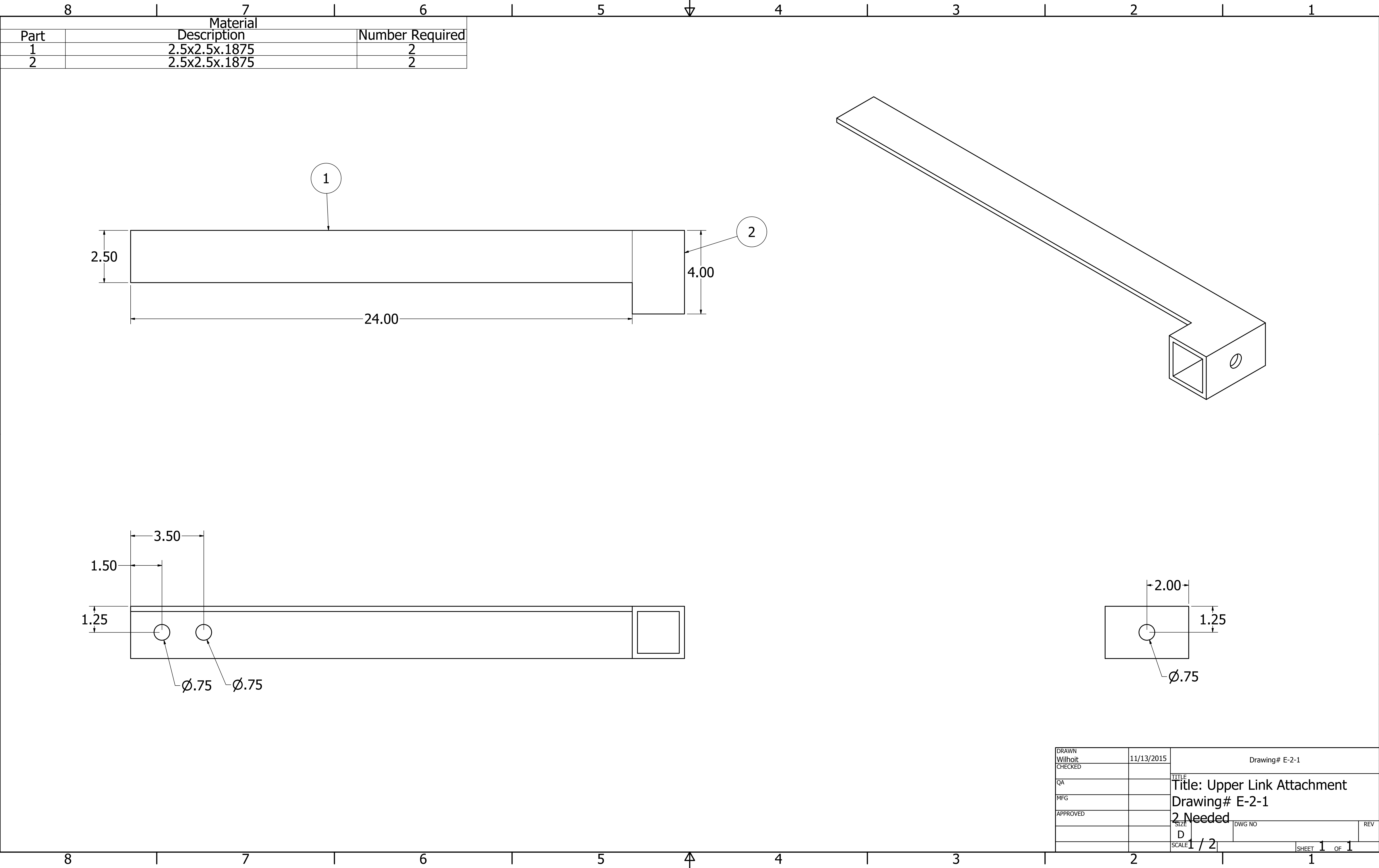
Weld nut onto hole to
create a setscrew.

DRAWN Wilhoit	12/21/2015	Drawing# E-1-1		
CHECKED		Title:Front Frame Hanger Clamp		
QA		Drawing# E-1		
MFG		2 Needed		
APPROVED		SIZE D	DWG NO	REV
		SCALE 1 : 1	SHEET 1 OF 1	

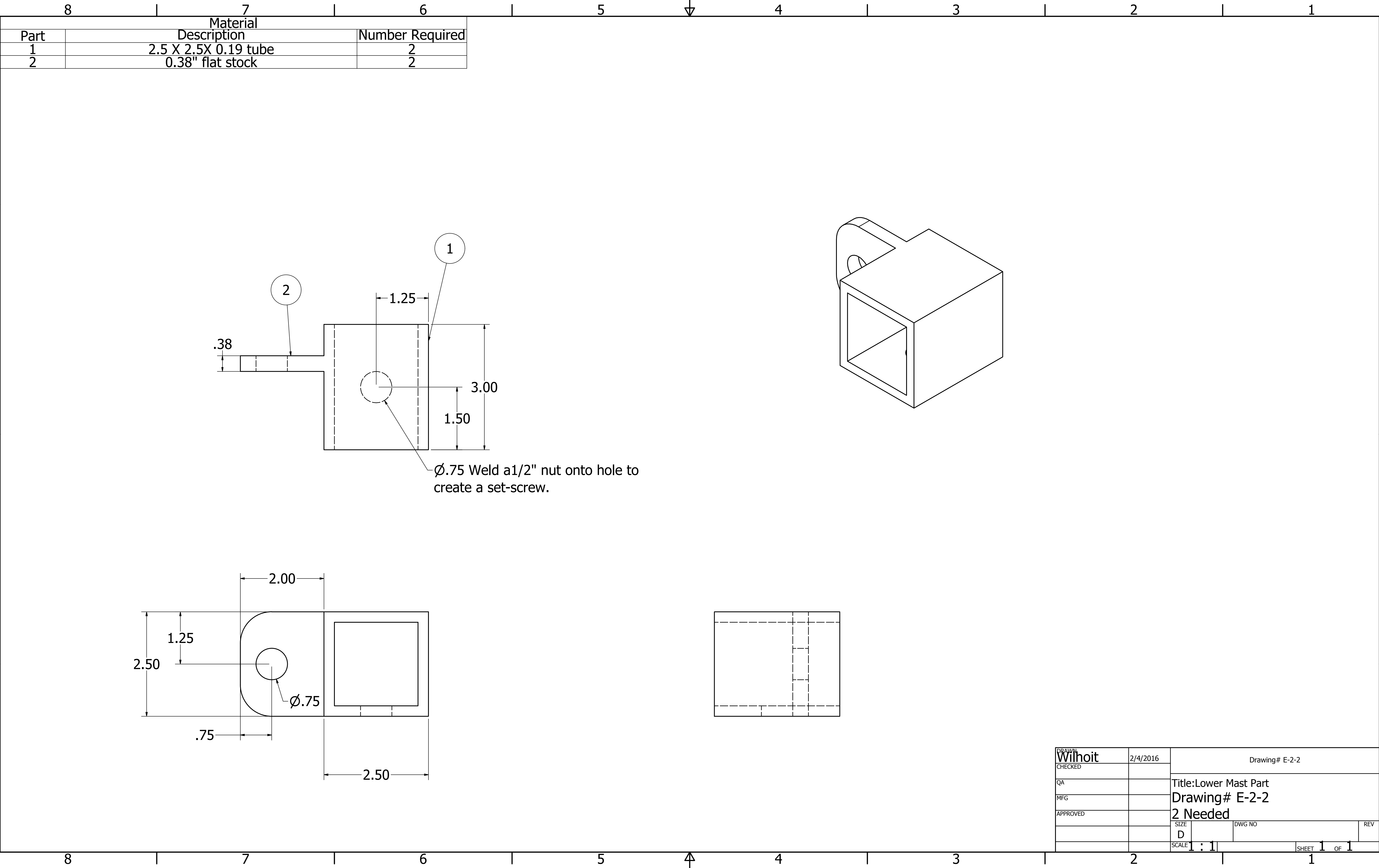


Material			
Part	Description	NumberRequired	Drawing
1	2x2x24 tube	2	
2	Draft Arm Attachment	2	E-2-2
3	Upper Link Attachment	2	E-2-1

DRAWN Wilhoit	11/13/2015	Drawing# E-2		
CHECKED		TITLE		
QA		Title: Impliment Mast Asembly		
MFG		Drawing# E-2		
APPROVED		SIZE D	DWG NO	REV
		SCALE 1 / 2	SHEET 1 OF 1	



DRAWN Wilhoit	11/13/2015	Drawing# E-2-1	
CHECKED		TITLE Title: Upper Link Attachment	
QA		Drawing# E-2-1	
MFG		2 Needed	
APPROVED		SIZE D	DWG NO
		SCALE 1 / 2	REV
		SHEET 1 OF 1	



DRAWN	Wilhoit	2/4/2016	Drawing# E-2-2		
CHECKED			Title:Lower Mast Part Drawing# E-2-2 2 Needed		
QA					
MFG					
APPROVED					
			SIZE D	DWG NO	REV
			SCALE 1 : 1	SHEET 1 OF 1	