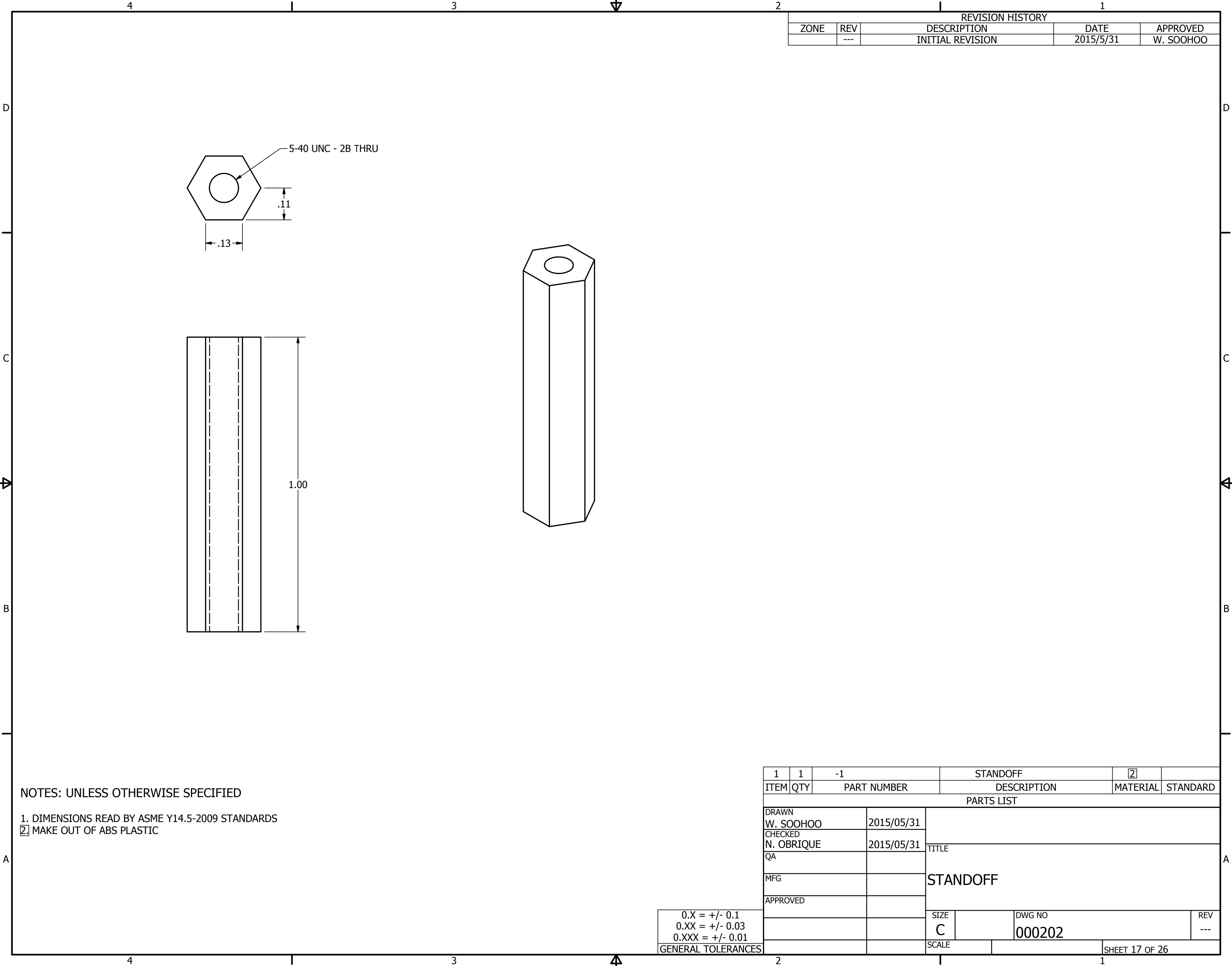


REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	---	INITIAL REVISION	2015/5/30	W. SOOHOO

1	1	-1	PLATE, BASE			2	
ITEM	QTY	PART NUMBER	DESCRIPTION			MATERIAL	STANDARD
PARTS LIST							
DRAWN		2015/05/30	TITLE				
W. SOOHOO							
CHECKED		2015/05/30					
N. OBRIQUE							
QA			PLATE, BASE				
MFG							
APPROVED							
			SIZE		DWG NO		REV
			C		000201		---
			SCALE			SHEET 16 OF 26	



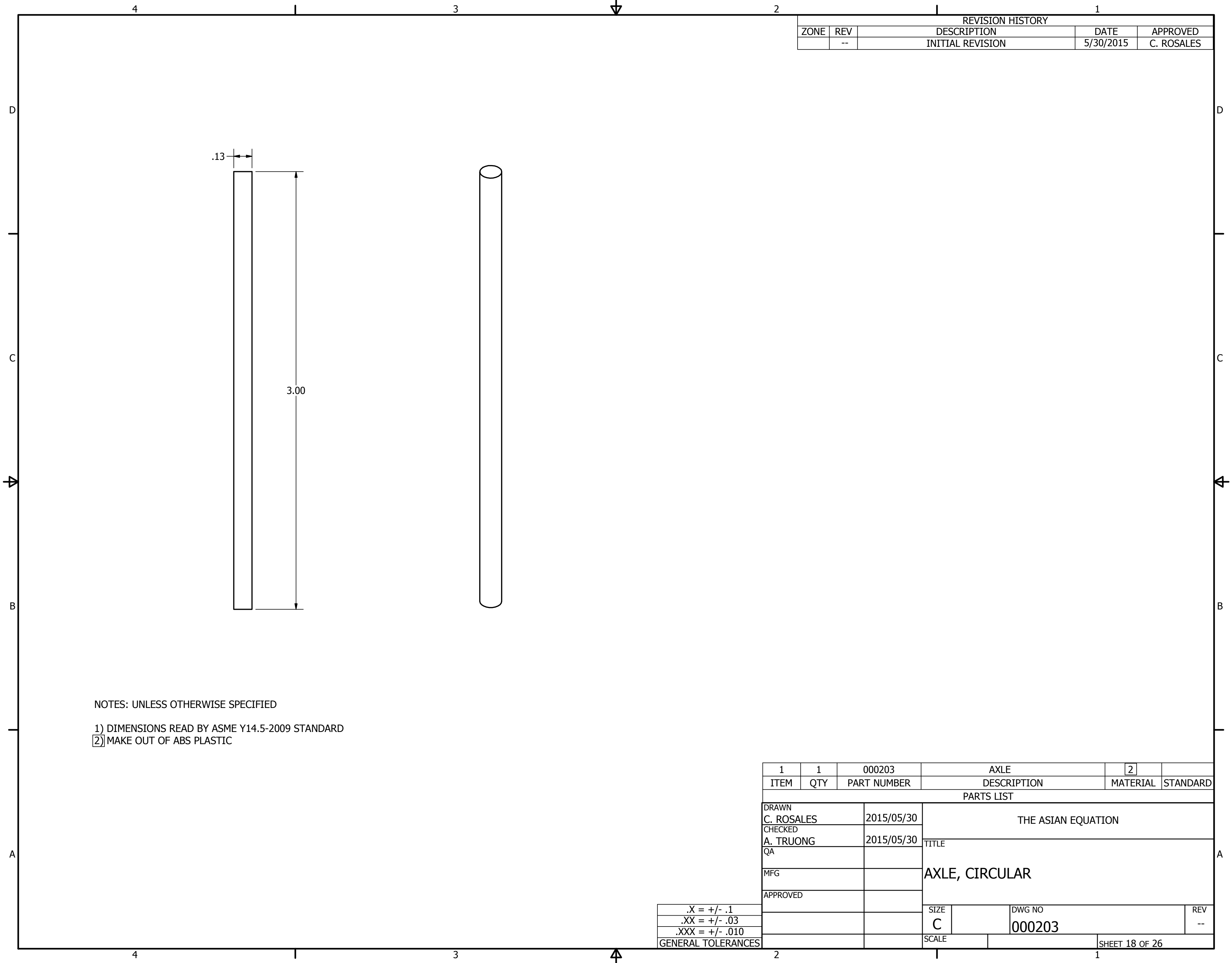
REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	---	INITIAL REVISION	2015/5/31	W. SOOHOO

NOTES: UNLESS OTHERWISE SPECIFIED

1. DIMENSIONS READ BY ASME Y14.5-2009 STANDARDS
2. MAKE OUT OF ABS PLASTIC

0.X = +/- 0.1
0.XX = +/- 0.03
0.XXX = +/- 0.01
GENERAL TOLERANCES

1	1	-1	STANDOFF		2	
ITEM	QTY	PART NUMBER	DESCRIPTION		MATERIAL	STANDARD
PARTS LIST						
DRAWN		2015/05/31	TITLE			
W. SOOHOO						
CHECKED		2015/05/31				
N. OBRIQUE						
QA			STANDOFF			
MFG						
APPROVED						
			SIZE		DWG NO	REV
			C		000202	---
			SCALE			SHEET 17 OF 26



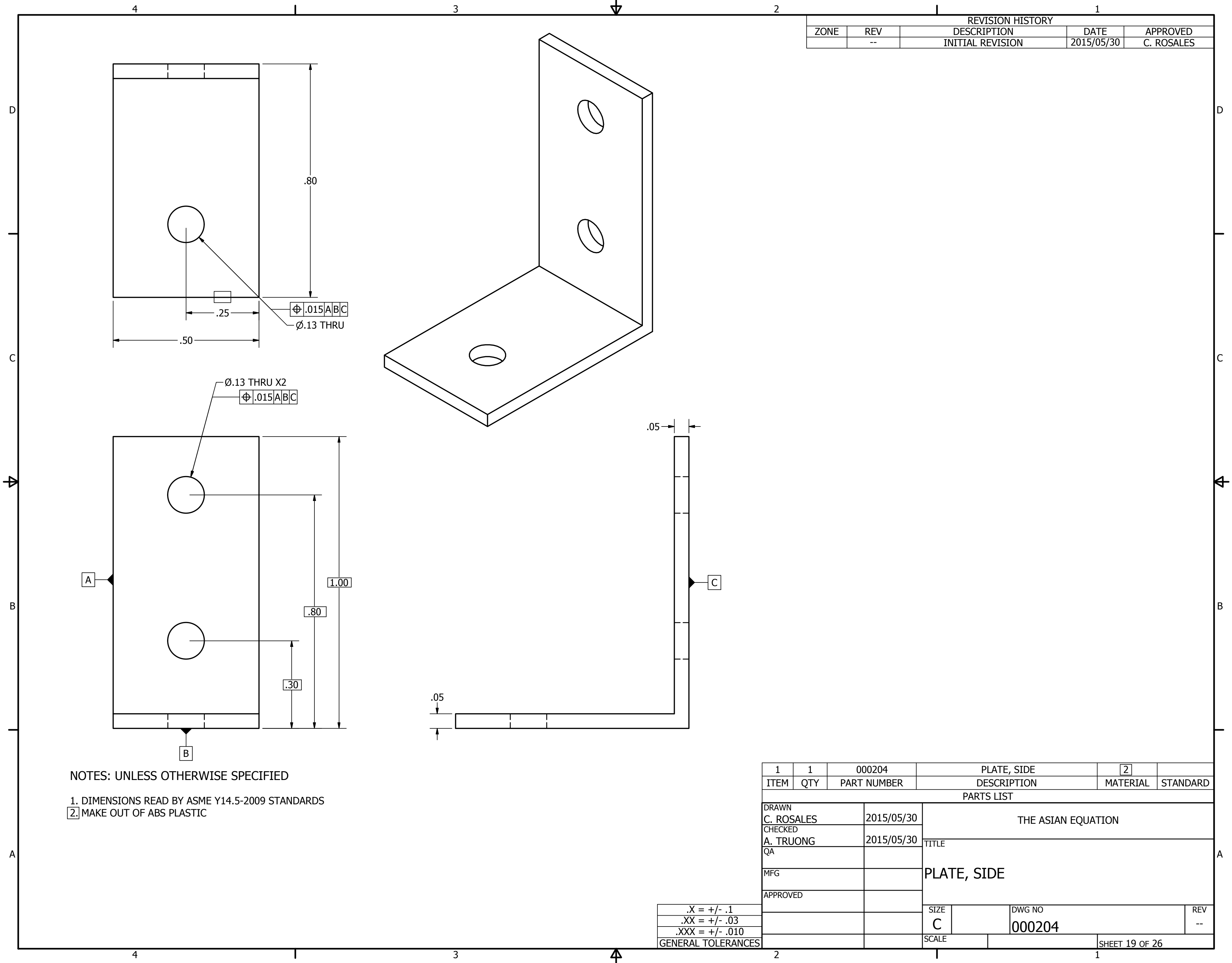
REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	--	INITIAL REVISION	5/30/2015	C. ROSALES

NOTES: UNLESS OTHERWISE SPECIFIED

- 1) DIMENSIONS READ BY ASME Y14.5-2009 STANDARD
2) MAKE OUT OF ABS PLASTIC

1	1	000203	AXLE	2	
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL	STANDARD
PARTS LIST					
DRAWN		2015/05/30	THE ASIAN EQUATION		
C. ROSALES					
CHECKED		2015/05/30			
A. TRUONG					
QA			AXLE, CIRCULAR		
MFG					
APPROVED					
			SIZE	DWG NO	REV
			C	000203	--
GENERAL TOLERANCES			SCALE	SHEET 18 OF 26	

.X = +/- .1
.XX = +/- .03
.XXX = +/- .010
GENERAL TOLERANCES



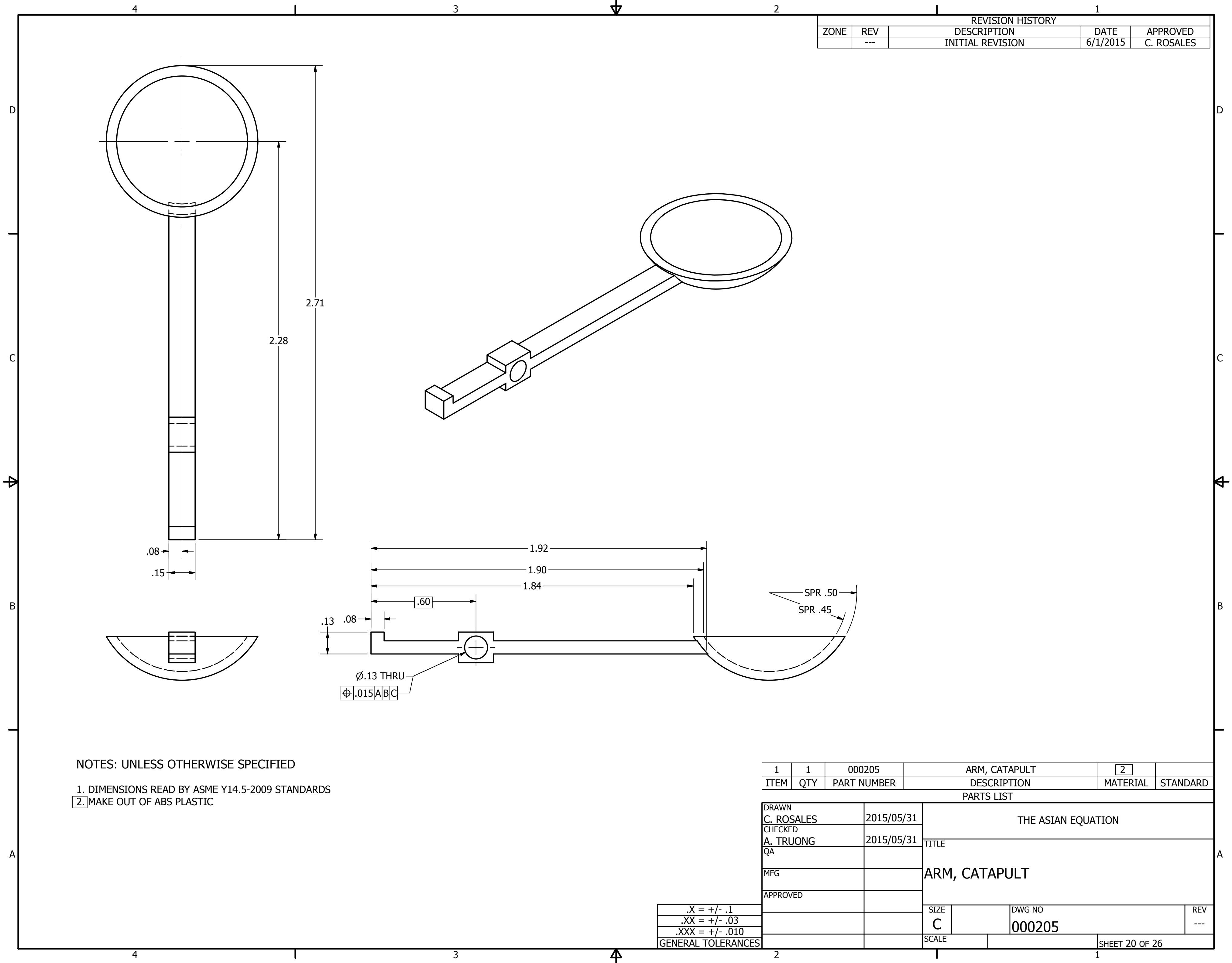
REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	--	INITIAL REVISION	2015/05/30	C. ROSALES

NOTES: UNLESS OTHERWISE SPECIFIED

1. DIMENSIONS READ BY ASME Y14.5-2009 STANDARDS
2. MAKE OUT OF ABS PLASTIC

.X = +/- .1
.XX = +/- .03
.XXX = +/- .010
GENERAL TOLERANCES

1	1	000204	PLATE, SIDE		2	
ITEM	QTY	PART NUMBER	DESCRIPTION		MATERIAL	STANDARD
PARTS LIST						
DRAWN		2015/05/30	THE ASIAN EQUATION			
C. ROSALES						
CHECKED		2015/05/30	TITLE			
A. TRUONG						
QA						
MFG						
APPROVED			PLATE, SIDE			
			SIZE	DWG NO		REV
			C	000204		--
			SCALE		SHEET 19 OF 26	



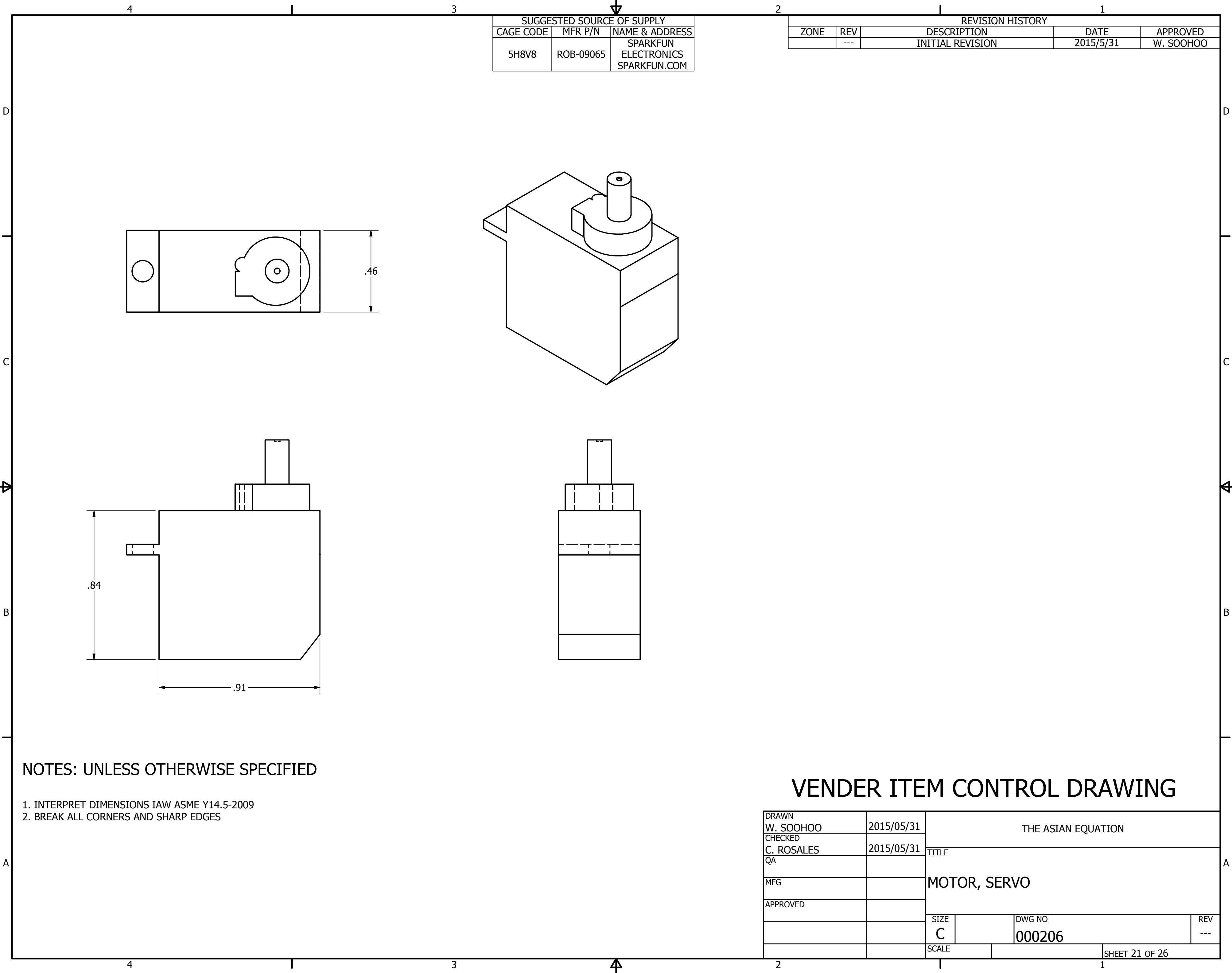
REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	---	INITIAL REVISION	6/1/2015	C. ROSALES

NOTES: UNLESS OTHERWISE SPECIFIED

1. DIMENSIONS READ BY ASME Y14.5-2009 STANDARDS
2. MAKE OUT OF ABS PLASTIC

1	1	000205	ARM, CATAPULT	2	
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL	STANDARD
PARTS LIST					
DRAWN		2015/05/31	THE ASIAN EQUATION		
C. ROSALES					
CHECKED					
A. TRUONG		2015/05/31			
QA			ARM, CATAPULT		
MFG					
APPROVED					
			SIZE	DWG NO	REV
			C	000205	---
			SCALE	SHEET 20 OF 26	

.X = +/- .1
.XX = +/- .03
.XXX = +/- .010
GENERAL TOLERANCES



REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	--	INITIAL REVISION	5/31/2015	C. ROSALES

D

D

C

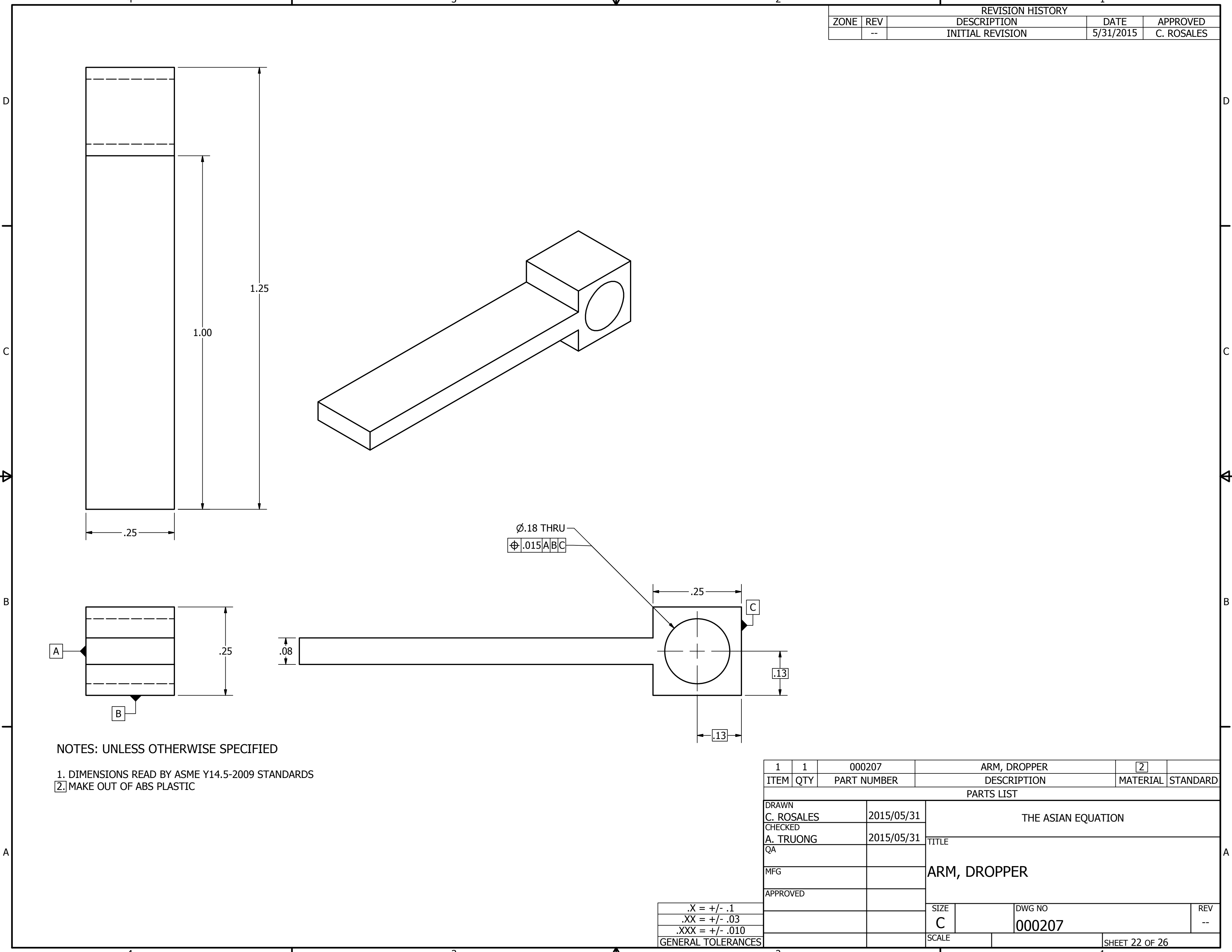
C

B

B

A

A

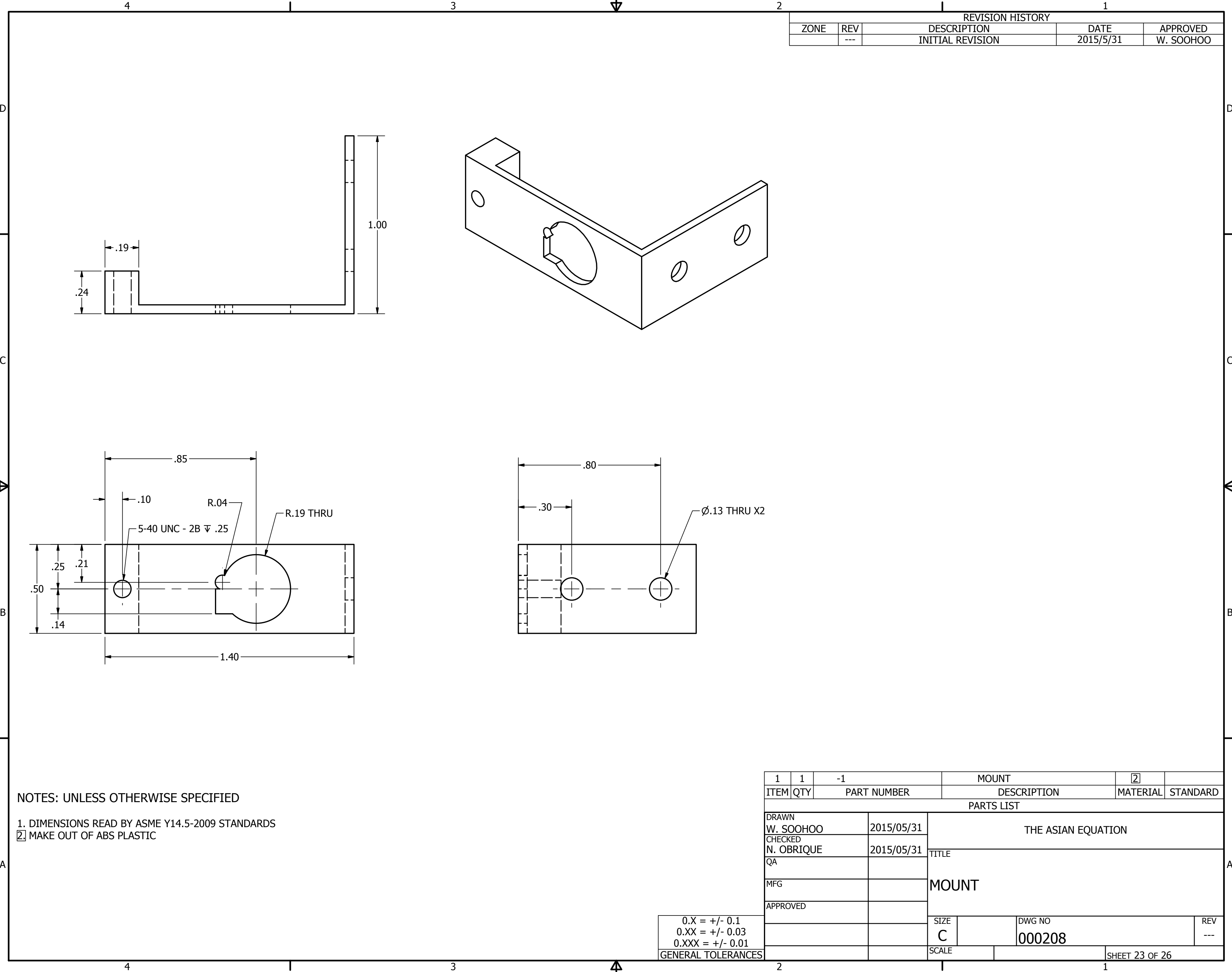


NOTES: UNLESS OTHERWISE SPECIFIED

- DIMENSIONS READ BY ASME Y14.5-2009 STANDARDS
- MAKE OUT OF ABS PLASTIC

1	1	000207	ARM, DROPPER	2	
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL	STANDARD
PARTS LIST					
DRAWN		2015/05/31	THE ASIAN EQUATION		
C. ROSALES					
CHECKED		2015/05/31			
A. TRUONG					
QA			ARM, DROPPER		
MFG					
APPROVED					
			SIZE	DWG NO	REV
			C	000207	--
			SCALE	SHEET 22 OF 26	

.X = +/- .1
.XX = +/- .03
.XXX = +/- .010
GENERAL TOLERANCES



REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	---	INITIAL REVISION	2015/5/31	W. SOOHOO

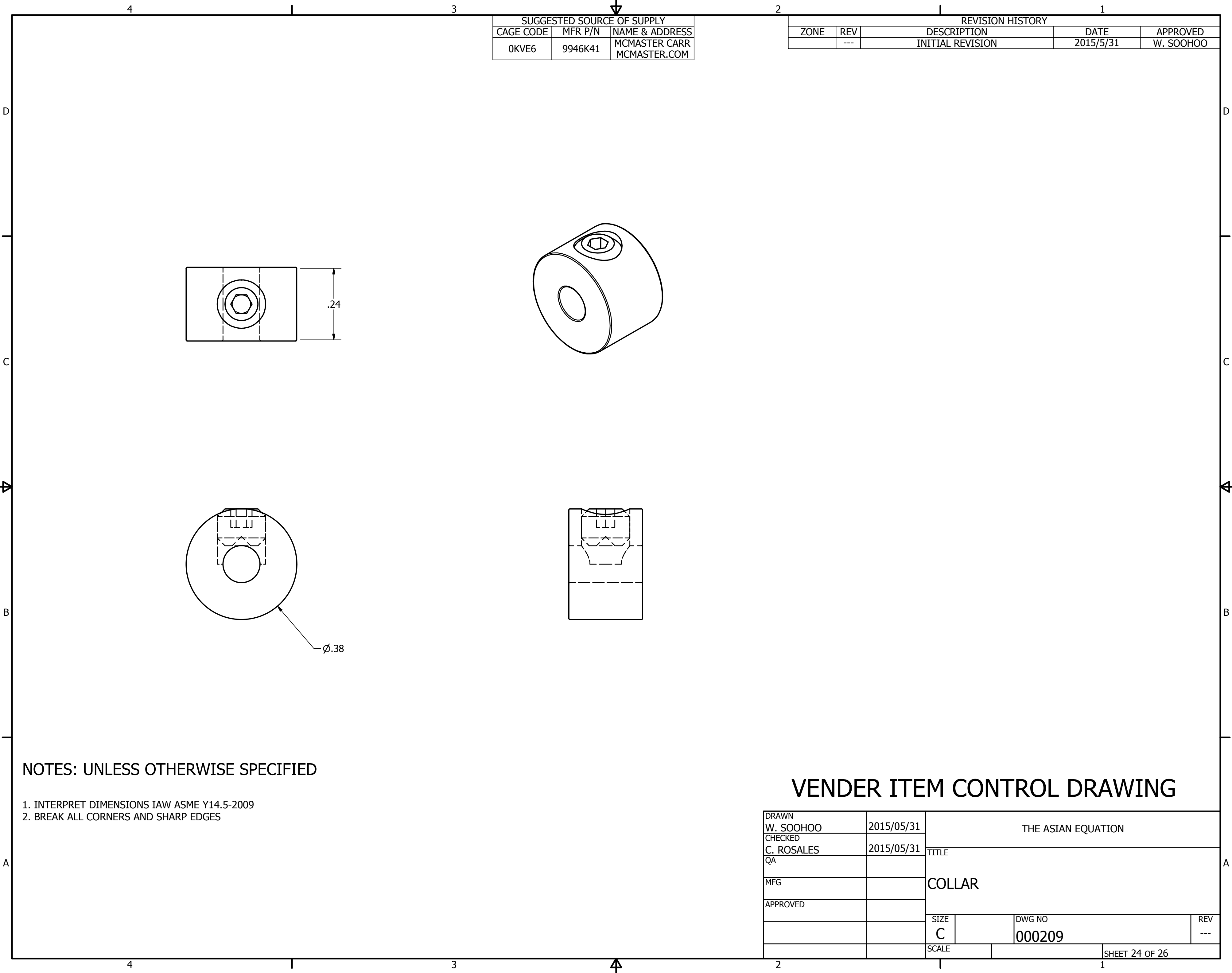
NOTES: UNLESS OTHERWISE SPECIFIED

- 1. DIMENSIONS READ BY ASME Y14.5-2009 STANDARDS
- 2. MAKE OUT OF ABS PLASTIC

0.X = +/- 0.1
0.XX = +/- 0.03
0.XXX = +/- 0.01

GENERAL TOLERANCES

1	1	-1	MOUNT		2	
ITEM	QTY	PART NUMBER	DESCRIPTION		MATERIAL	STANDARD
PARTS LIST						
DRAWN		2015/05/31		THE ASIAN EQUATION		
W. SOOHOO						
CHECKED		2015/05/31				
N. OBRIQUE						
QA				MOUNT		
MFG						
APPROVED						
				SIZE	DWG NO	REV
				C	000208	---
				SCALE		SHEET 23 OF 26



SUGGESTED SOURCE OF SUPPLY		
CAGE CODE	MFR P/N	NAME & ADDRESS
0KVE6	9946K41	MCMaster CARR MCMaster.COM

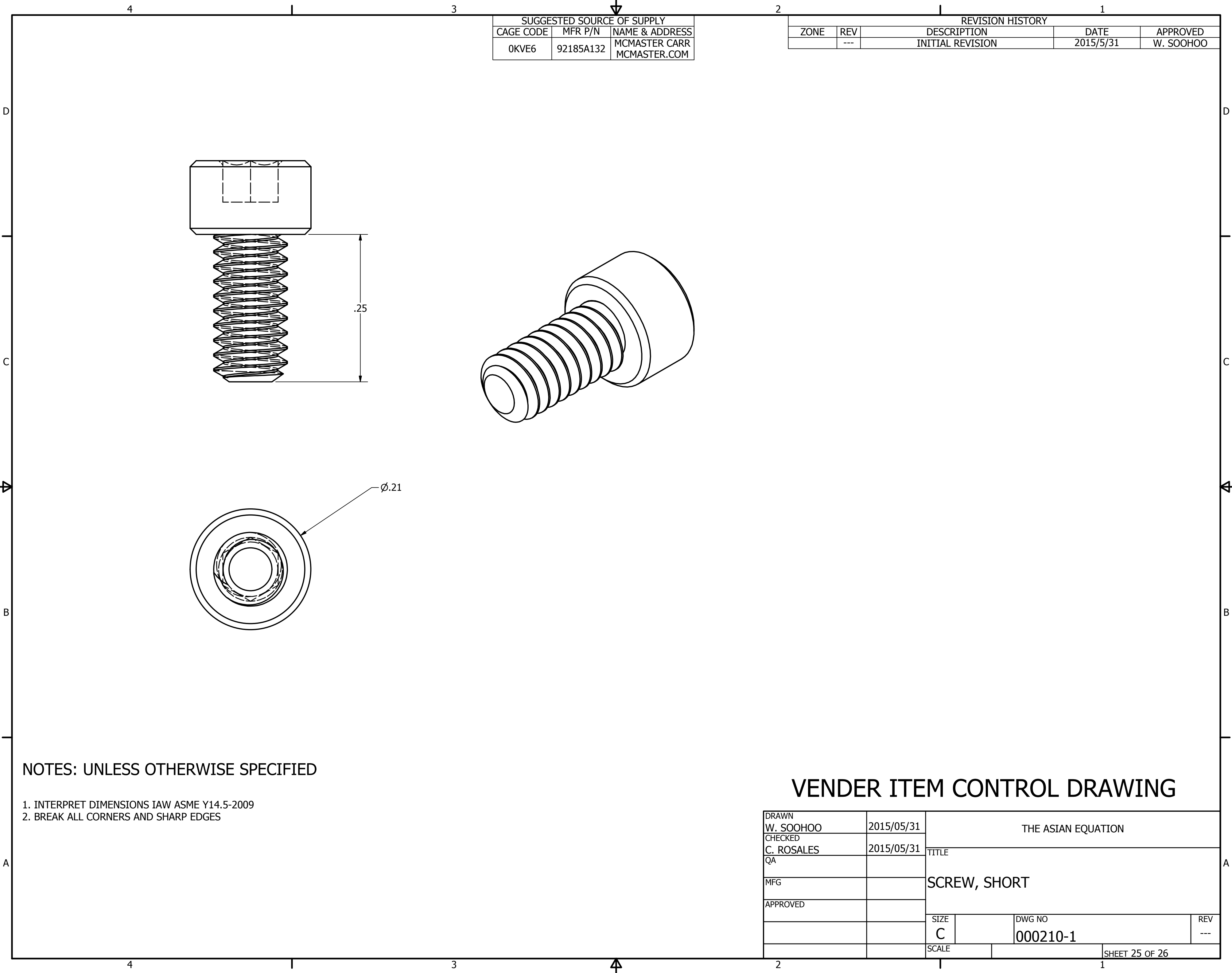
REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	---	INITIAL REVISION	2015/5/31	W. SOOHOO

NOTES: UNLESS OTHERWISE SPECIFIED

- 1. INTERPRET DIMENSIONS IAW ASME Y14.5-2009
- 2. BREAK ALL CORNERS AND SHARP EDGES

VENDER ITEM CONTROL DRAWING

DRAWN W. SOOHOO	2015/05/31	THE ASIAN EQUATION		
CHECKED C. ROSALES	2015/05/31	TITLE		
QA		COLLAR		
MFG				
APPROVED				
		SIZE C	DWG NO 000209	REV ---
		SCALE	SHEET 24 OF 26	



SUGGESTED SOURCE OF SUPPLY		
CAGE CODE	MFR P/N	NAME & ADDRESS
0KVE6	92185A132	MCMaster CARR MCMaster.COM

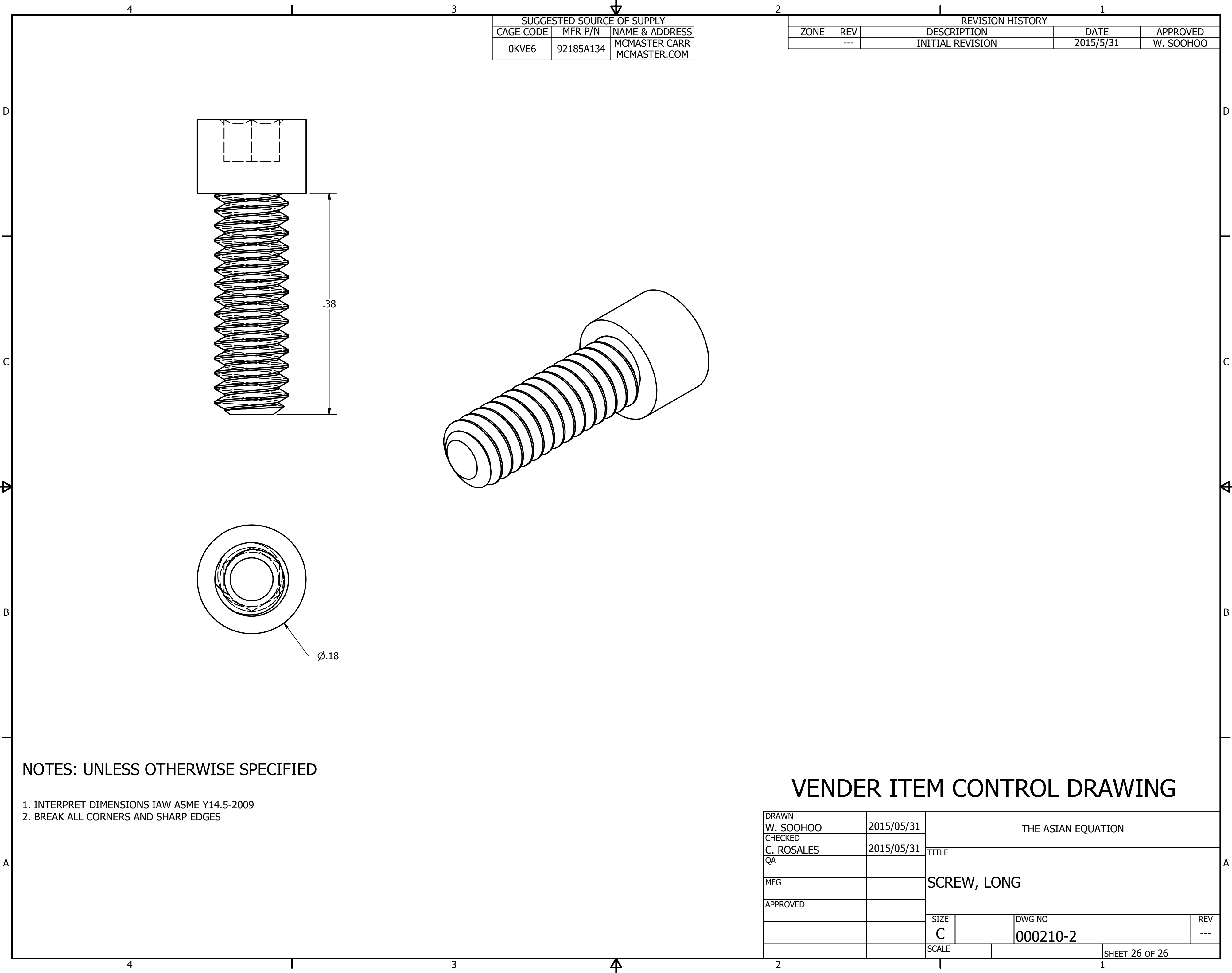
REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	---	INITIAL REVISION	2015/5/31	W. SOOHOO

NOTES: UNLESS OTHERWISE SPECIFIED

- 1. INTERPRET DIMENSIONS IAW ASME Y14.5-2009
- 2. BREAK ALL CORNERS AND SHARP EDGES

VENDER ITEM CONTROL DRAWING

DRAWN	2015/05/31	THE ASIAN EQUATION		
W. SOOHOO				
CHECKED	2015/05/31	TITLE		
C. ROSALES				
QA				
MFG		SCREW, SHORT		
APPROVED				
		SIZE	DWG NO	REV
		C	000210-1	---
		SCALE	SHEET 25 OF 26	



SUGGESTED SOURCE OF SUPPLY		
CAGE CODE	MFR P/N	NAME & ADDRESS
0KVE6	92185A134	MCMASTER CARR MCMASTER.COM

REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	---	INITIAL REVISION	2015/5/31	W. SOOHOO

NOTES: UNLESS OTHERWISE SPECIFIED

- 1. INTERPRET DIMENSIONS IAW ASME Y14.5-2009
- 2. BREAK ALL CORNERS AND SHARP EDGES

VENDER ITEM CONTROL DRAWING

DRAWN W. SOOHOO	2015/05/31	THE ASIAN EQUATION		
CHECKED C. ROSALES	2015/05/31	TITLE		
QA		SCREW, LONG		
MFG				
APPROVED				
		SIZE C	DWG NO 000210-2	REV ---
		SCALE	SHEET 26 OF 26	