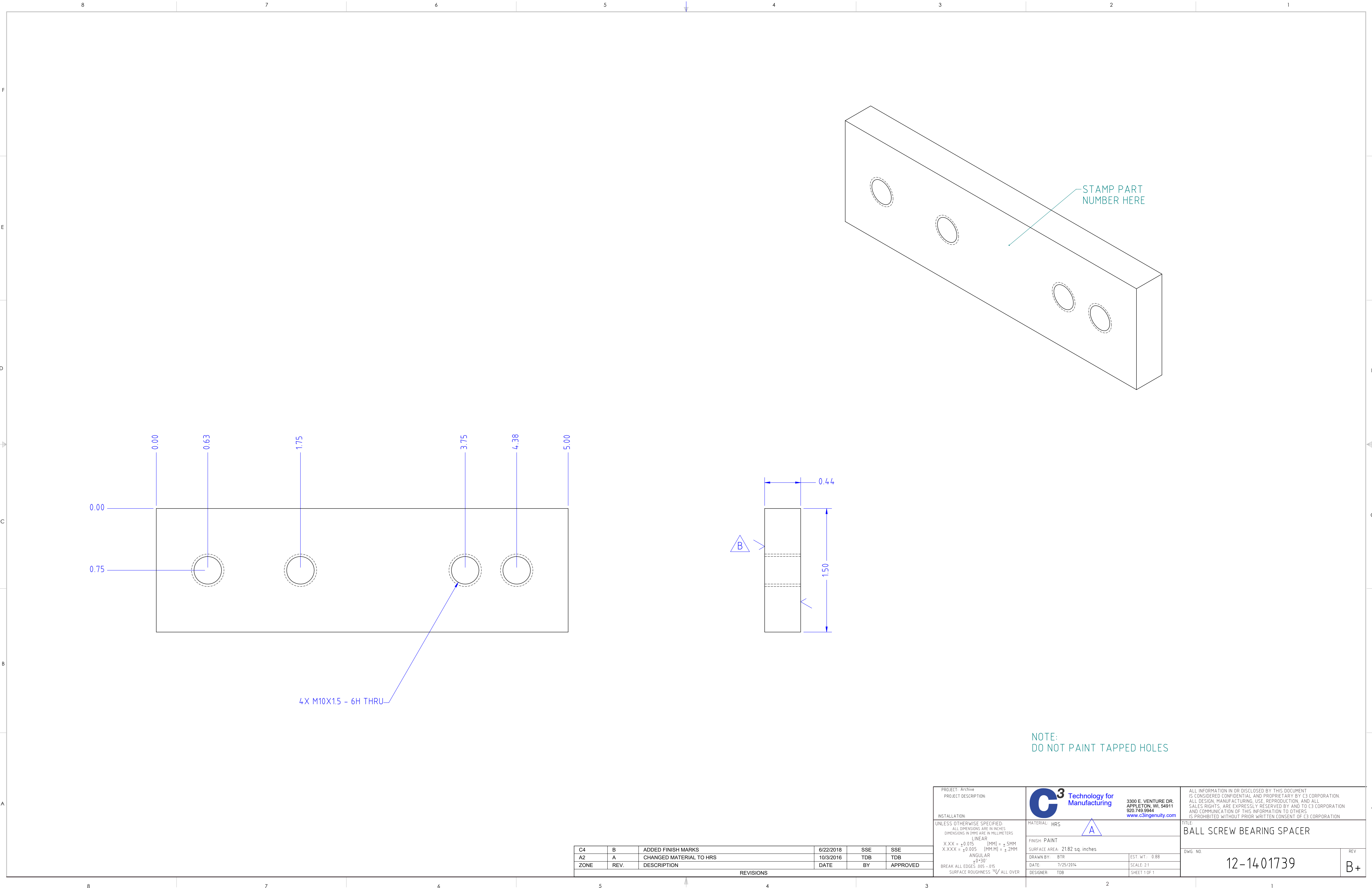


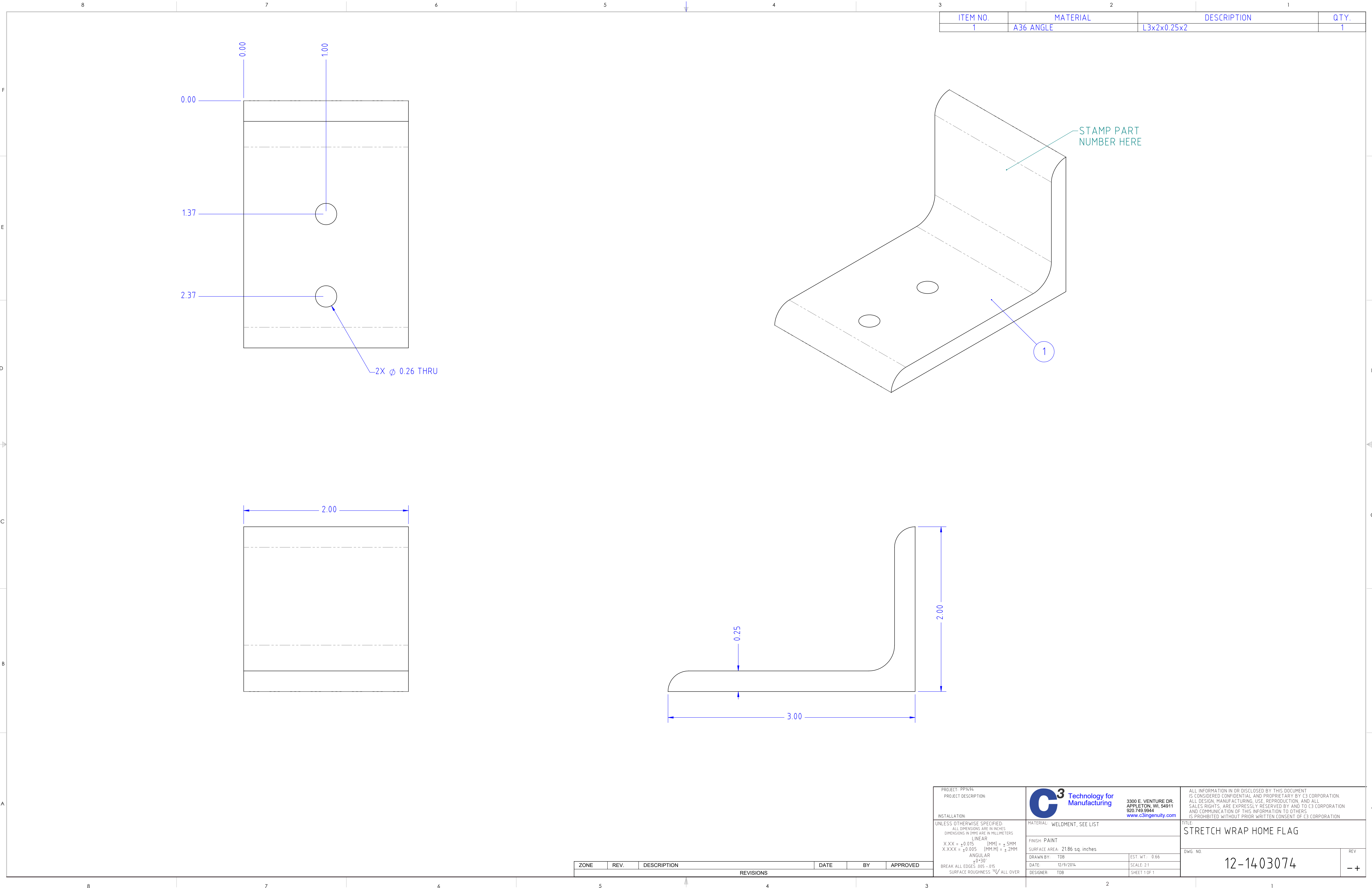
A2	A	CHANGED MATERIAL TO HRS AND ADDED FINISHING MARK	9/28/2016	TDB	TDB
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 152 - Telescope PROJECT DESCRIPTION:		Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR: X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR: ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		<div>MATERIAL: HRS</div> <div>FINISH: PAINT</div> <div>SURFACE AREA: 19.83 sq. inches</div> <div>DRAWN BY: TDB</div> <div>DATE: 7/23/2016</div> <div>DESIGNER: TDB</div>		<div>TITLE: FOOT MOUNT</div> <div>DWG. NO.</div> <div>12-1401713</div> <div>REV</div> <div>A+</div>	

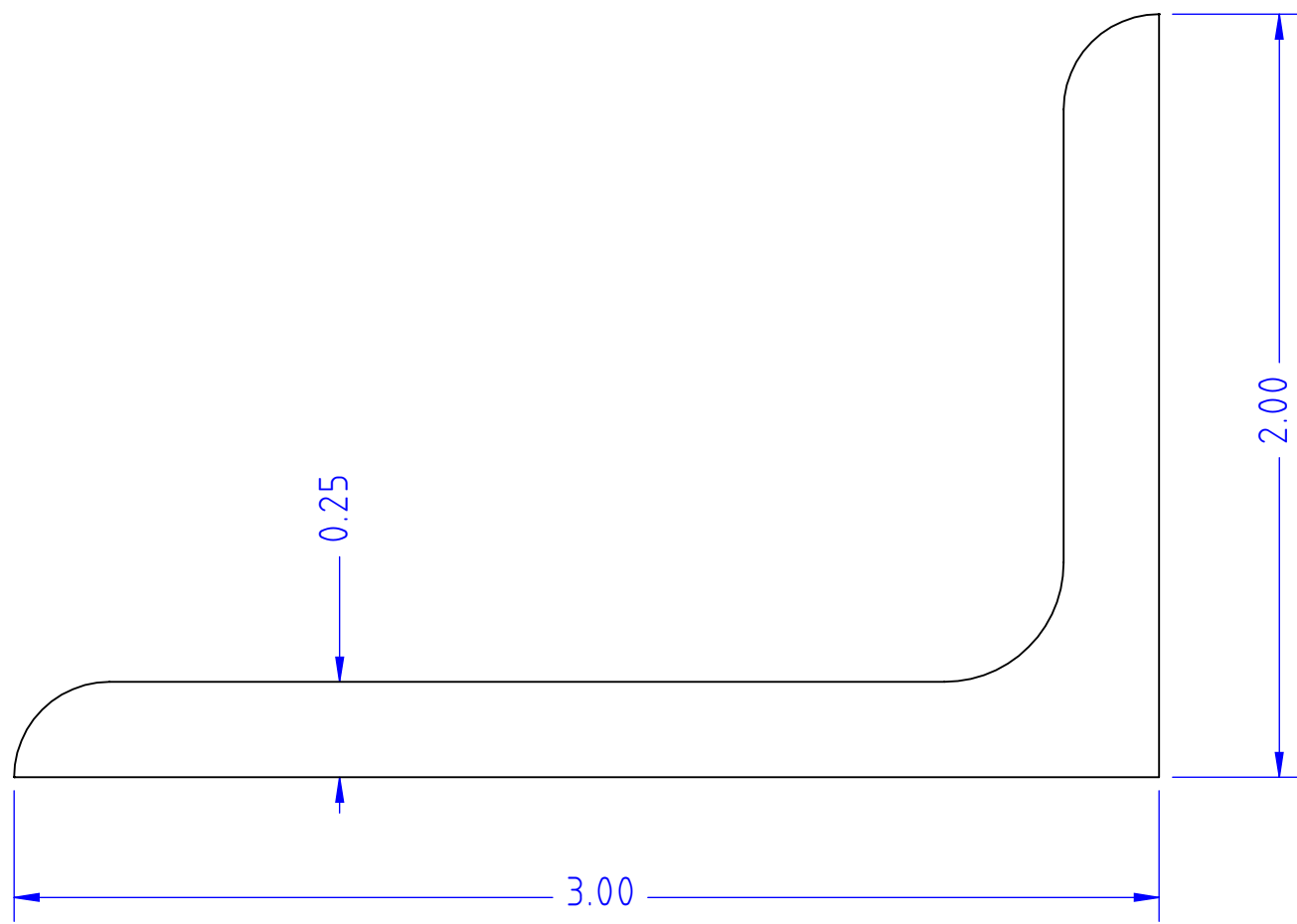
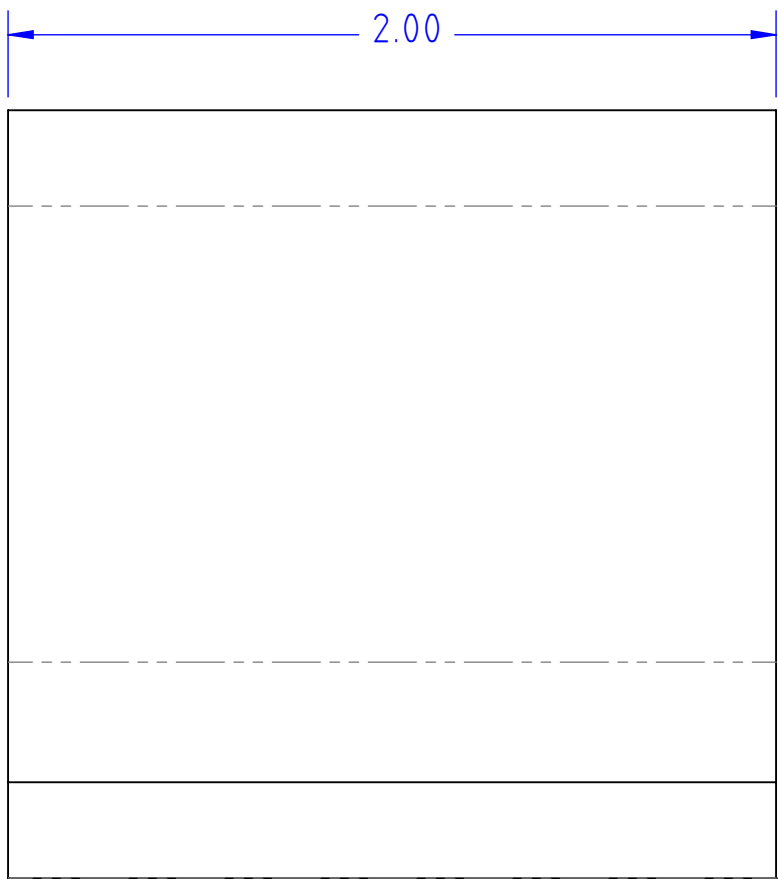
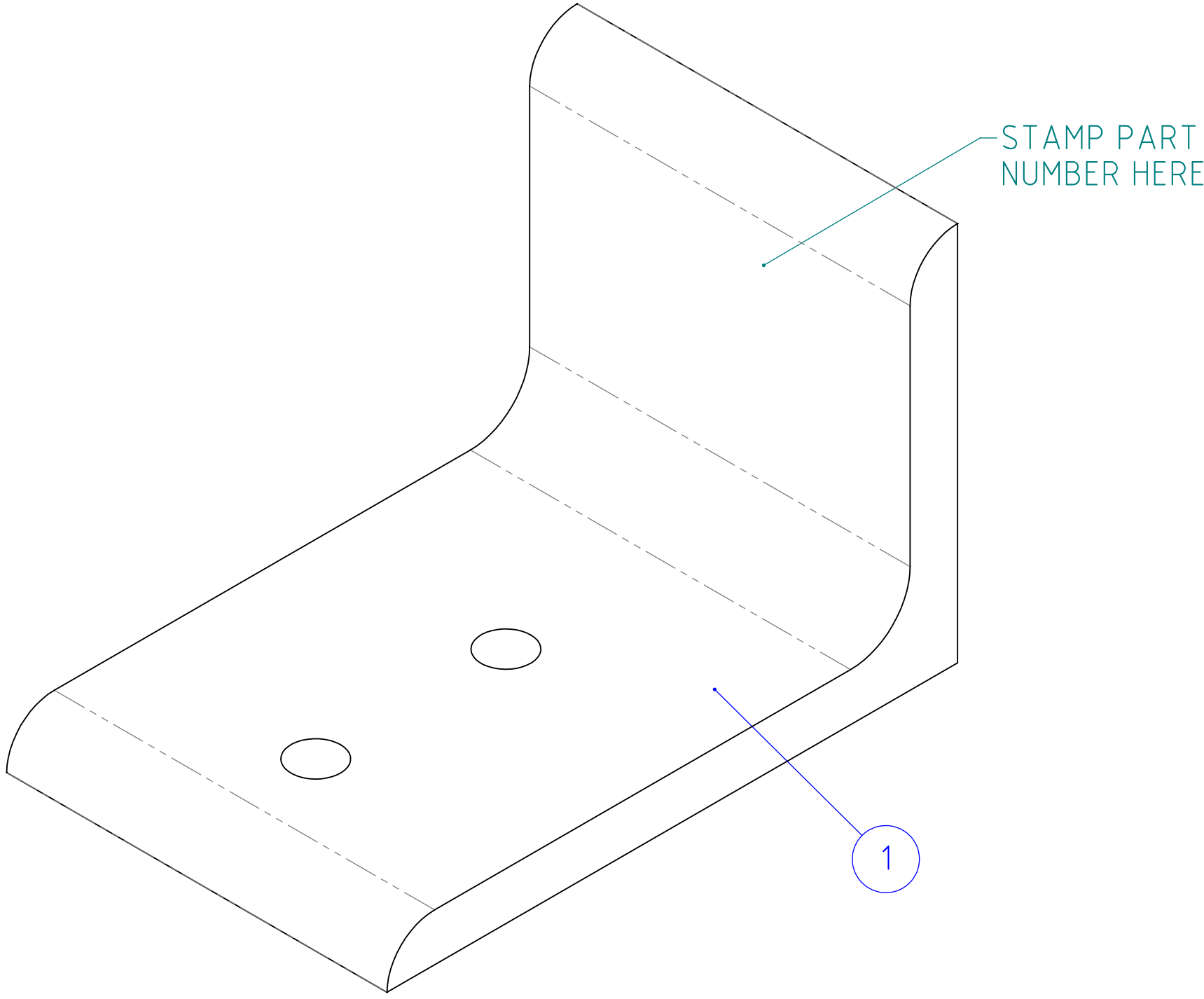
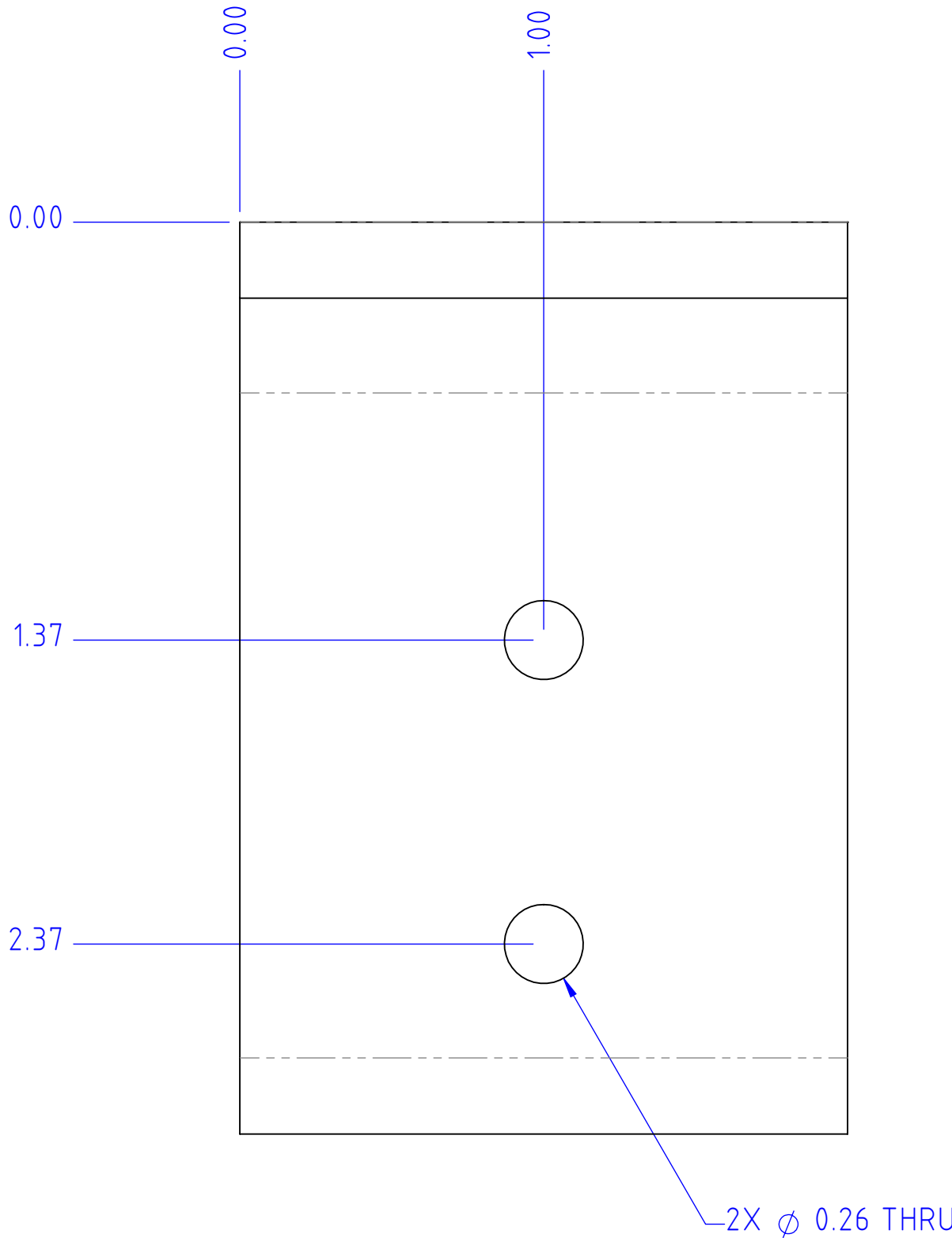


C4	B	ADDED FINISH MARKS	6/22/2018	SSE	SSE
A2	A	CHANGED MATERIAL TO HRS	10/3/2016	TDB	TDB
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: Archive PROJECT DESCRIPTION:		<div>C³ Technology for Manufacturing</div> <div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR: X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR: ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: HRS <div>A</div> FINISH: PAINT SURFACE AREA: 21.82 sq. inches DRAWN BY: BTR DATE: 7/25/2016 DESIGNER: TDB		TITLE: BALL SCREW BEARING SPACER DWG. NO. 12-1401739 REV B+	
		EST. WT.: 0.88 SCALE: 2:1 SHEET 1 OF 1			

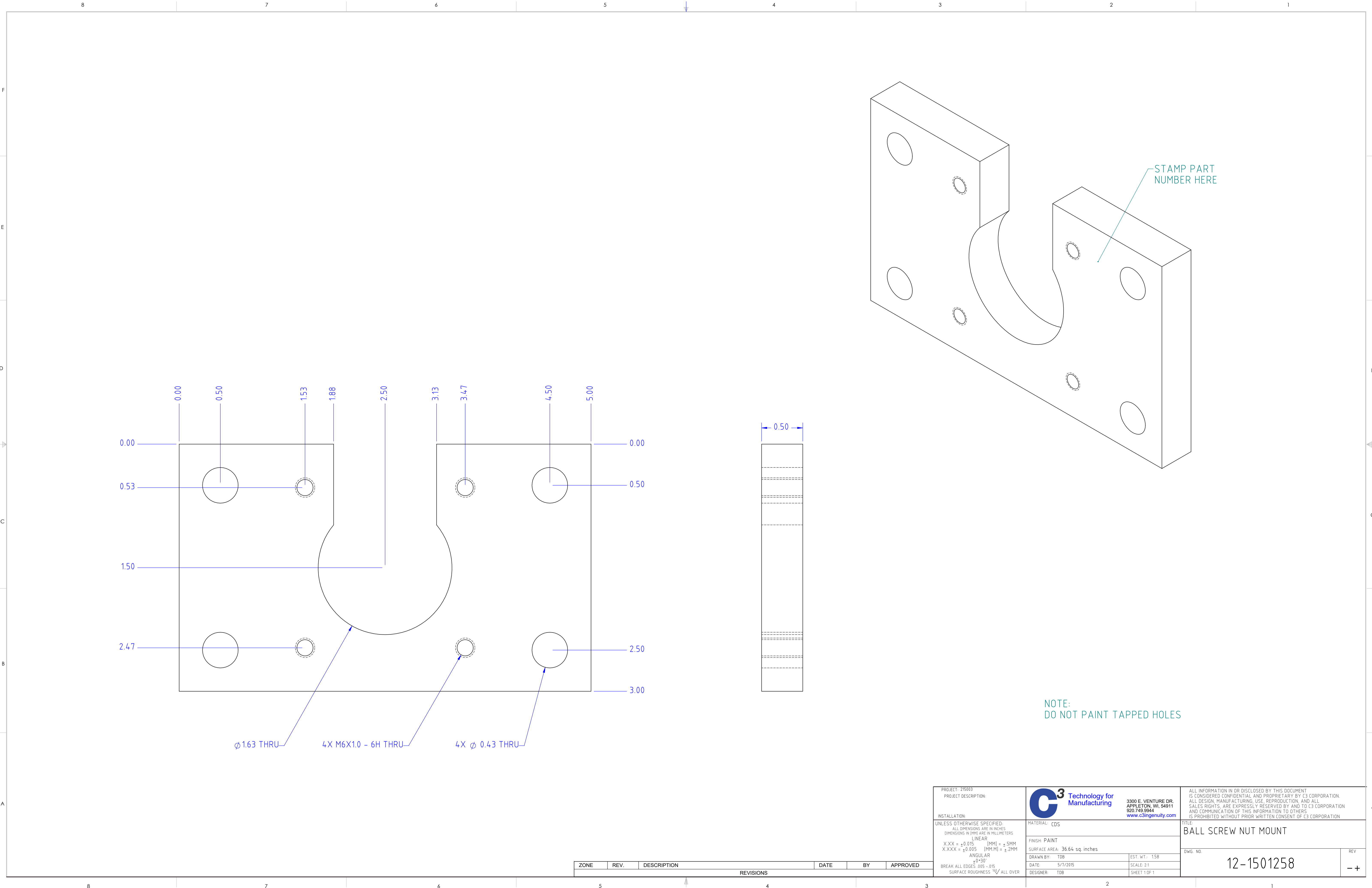


ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	A36 ANGLE	L3x2x0.25x2	1



ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

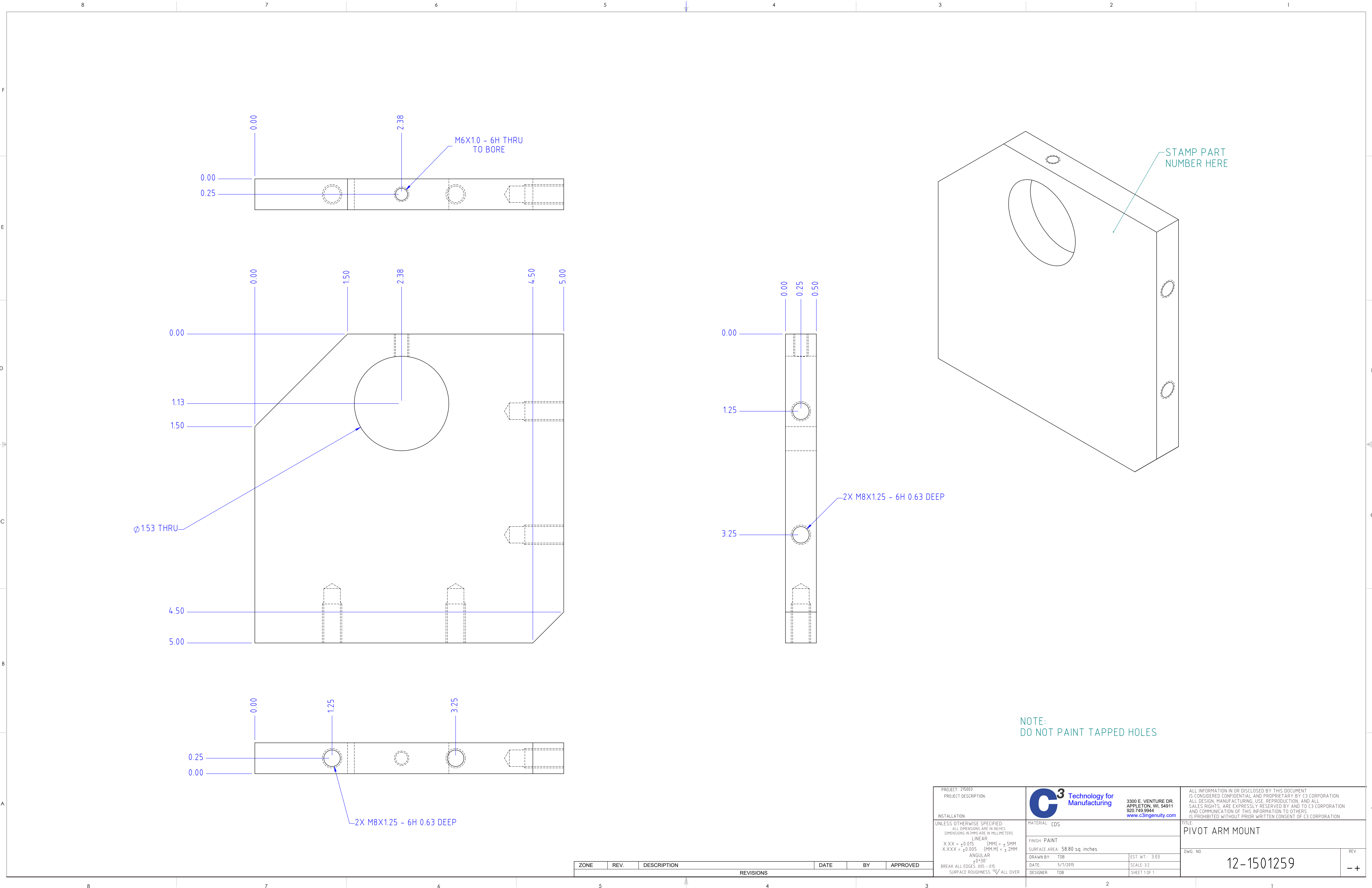
PROJECT: PP1494 PROJECT DESCRIPTION:		C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN (MM) ARE IN MILLIMETERS LINEAR X.XX = ± 0.015 (MM) = ± 5 MM X.XXX = ± 0.005 (MM) = ± 2 MM ANGULAR $\pm 0.30^\circ$ BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: WELDMENT, SEE LIST FINISH: PAINT SURFACE AREA: 21.86 sq. inches DRAWN BY: TDB DATE: 12/9/2014 DESIGNER: TDB		TITLE: STRETCH WRAP HOME FLAG DWG. NO.: 12-1403074 REV: - +	
		EST. WT.: 0.66 SCALE: 2:1 SHEET 1 OF 1			



NOTE:
DO NOT PAINT TAPPED HOLES

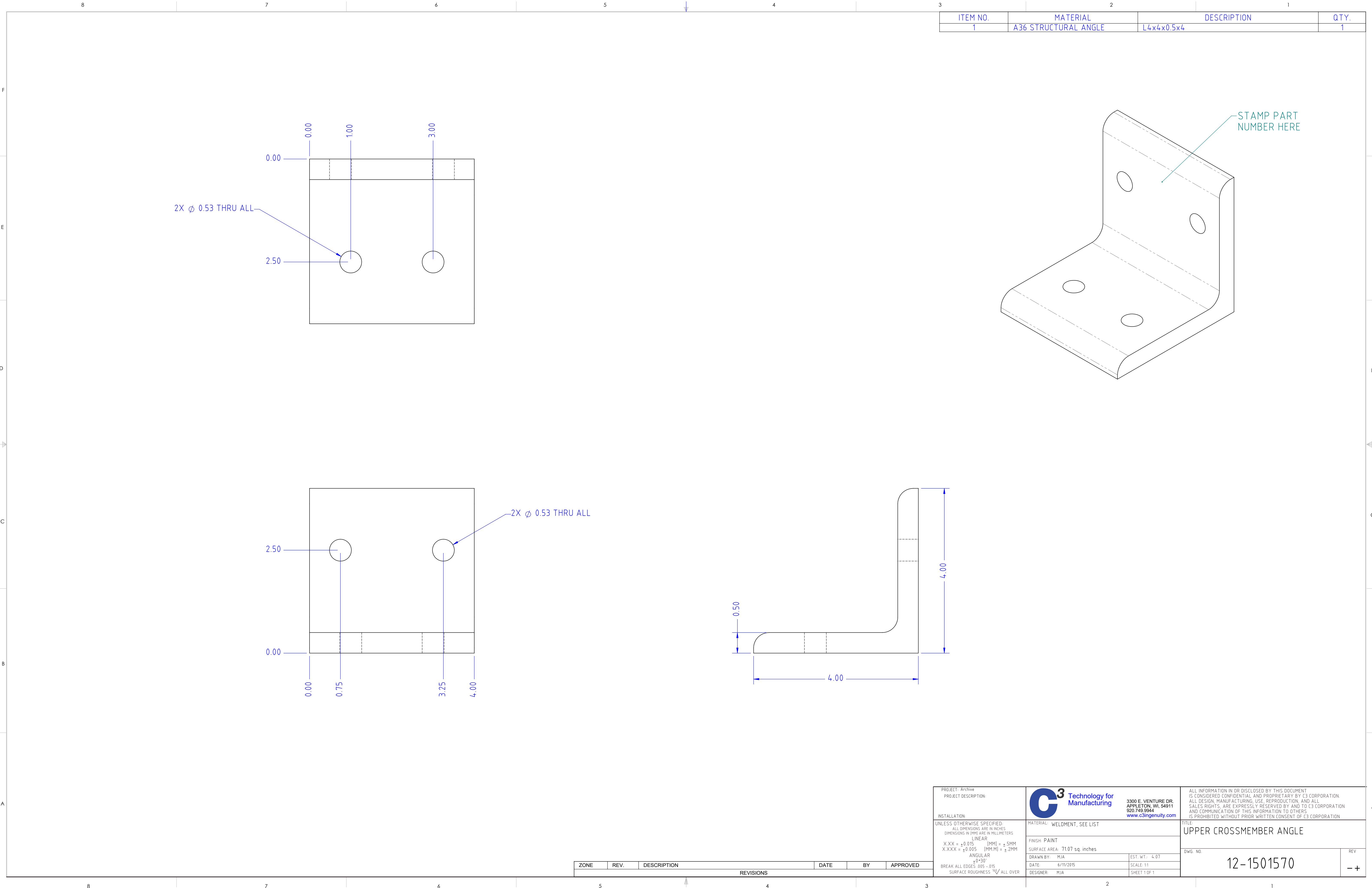
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 215003 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR: X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR: ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{R}}$ ALL OVER		MATERIAL: CDS FINISH: PAINT SURFACE AREA: 36.64 sq. inches DRAWN BY: TDB DATE: 5/7/2015 DESIGNER: TDB		TITLE: BALL SCREW NUT MOUNT DWG. NO. 12-1501258 REV - +	



ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

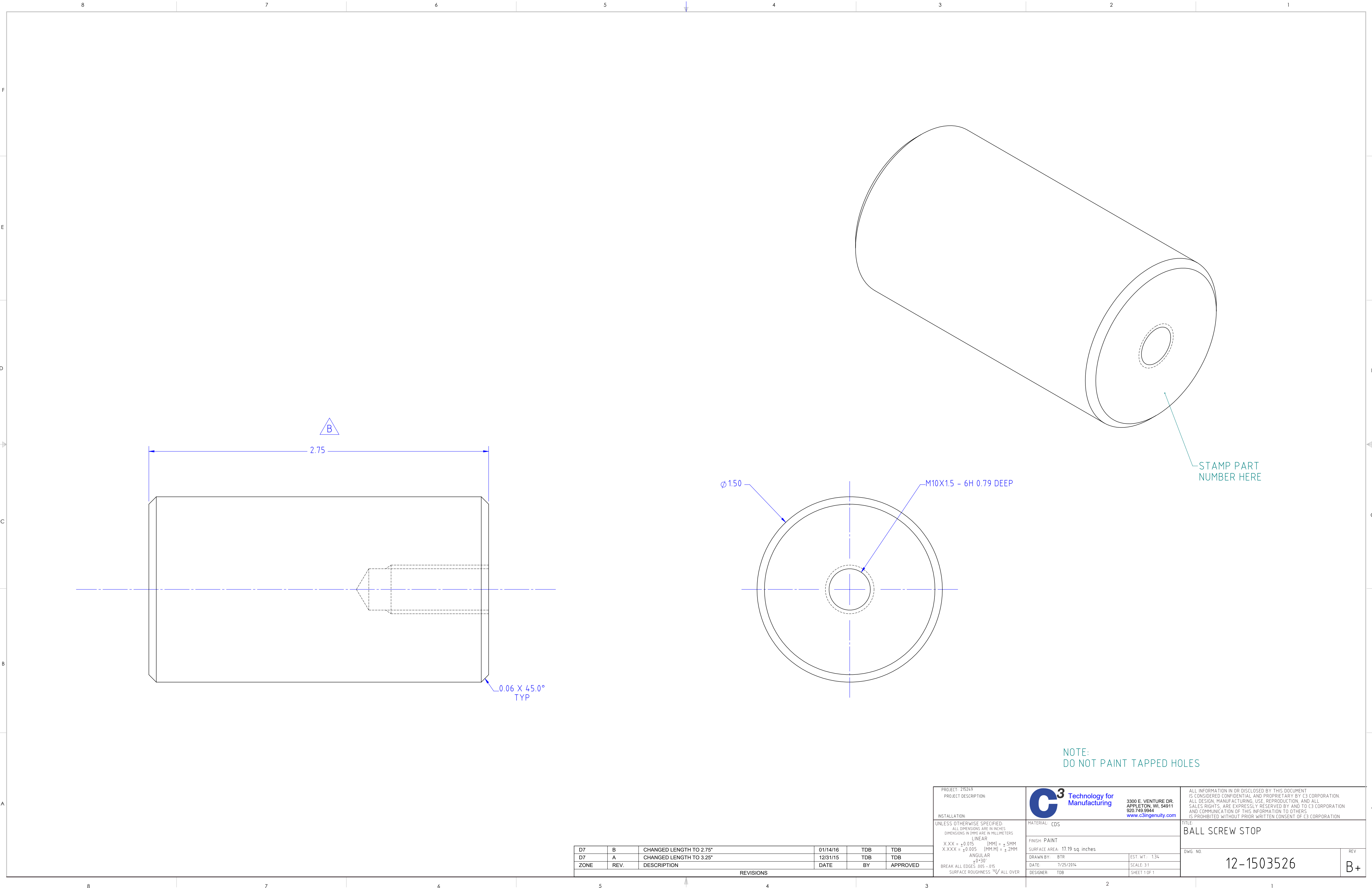
PROJECT: 215003 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR: X.XX = ±0.015 [MM] = ±5MM X.XXX = ±0.005 [MM] = ±2MM ANGULAR: ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\frac{1}{32}$ ALL OVER		MATERIAL: CDS FINISH: PAINT SURFACE AREA: 58.80 sq. inches DRAWN BY: TOB DATE: 5/7/2015 DESIGNER: TOB		TITLE: PIVOT ARM MOUNT DWG. NO. 12-1501259 REV - +	

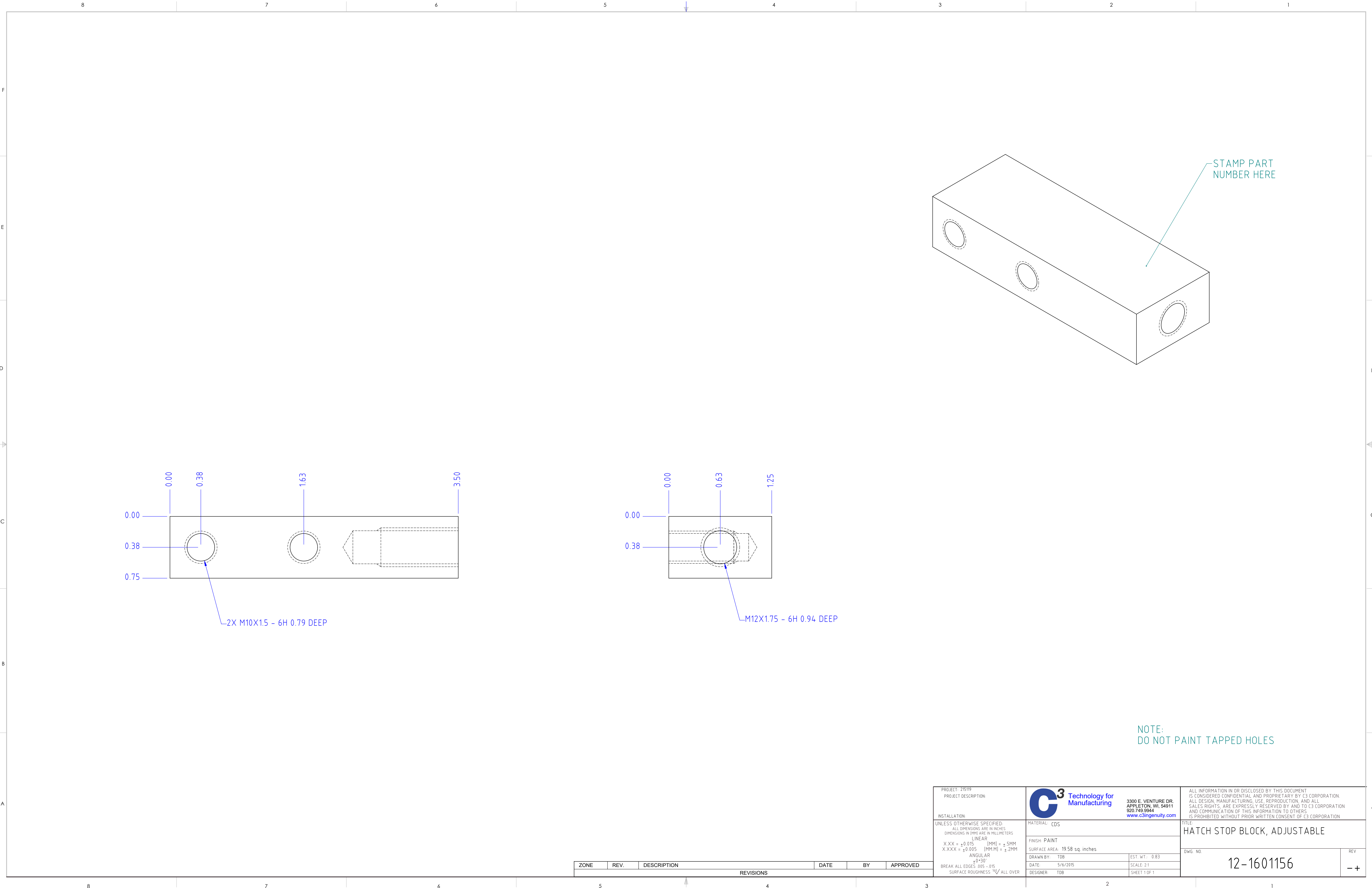


ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	A36 STRUCTURAL ANGLE	L4x4x0.5x4	1

ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: Archive PROJECT DESCRIPTION:		<div><div>C³ Technology for Manufacturing</div><div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div></div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: WELDMENT, SEE LIST FINISH: PAINT SURFACE AREA: 71.07 sq. inches DRAWN BY: MJA DATE: 6/11/2015 DESIGNER: MJA		TITLE: UPPER CROSSMEMBER ANGLE DWG. NO. 12-1501570 REV. - +	
		EST. WT.: 4.07 SCALE: 1:1 SHEET 1 OF 1			





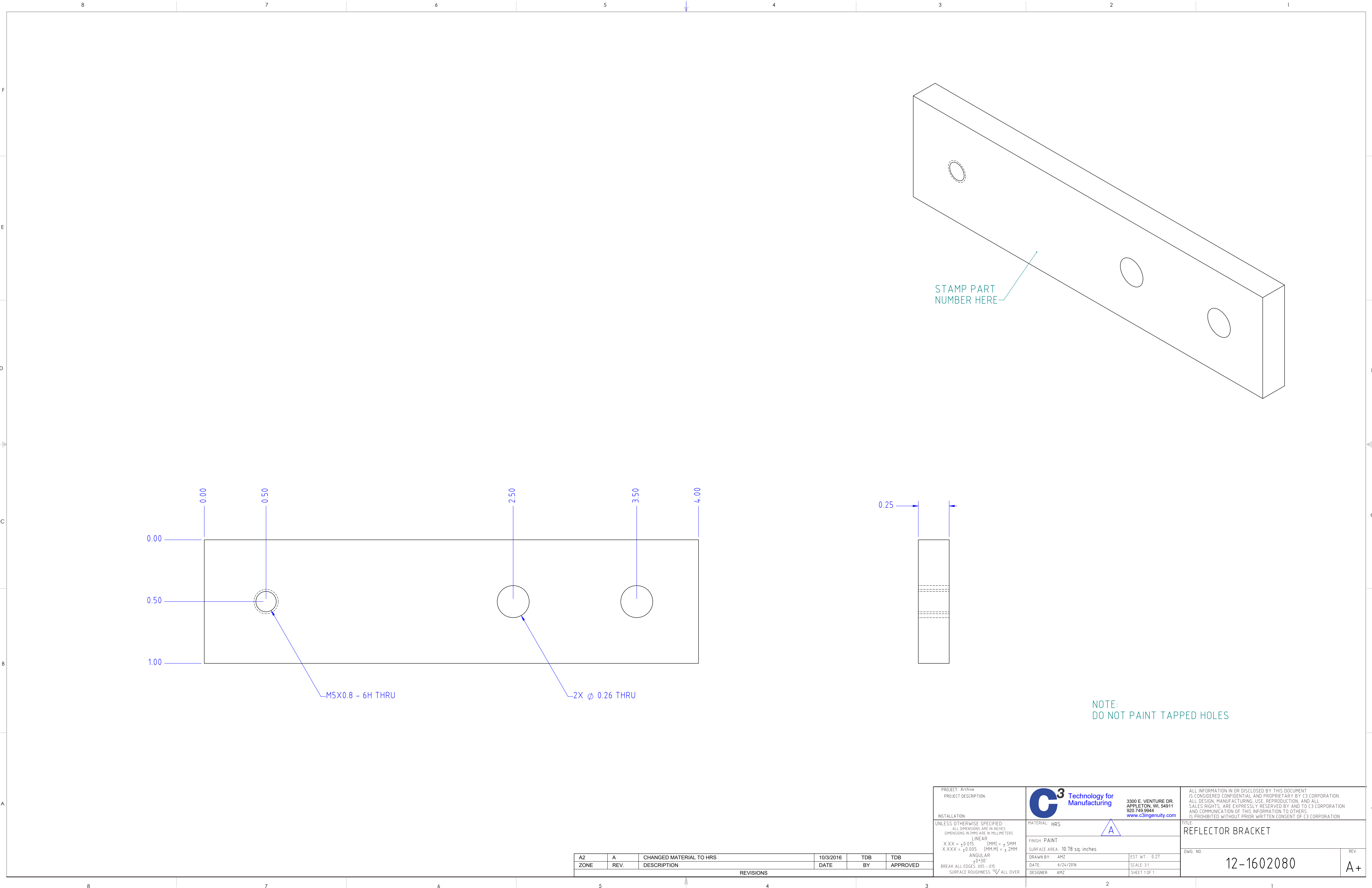
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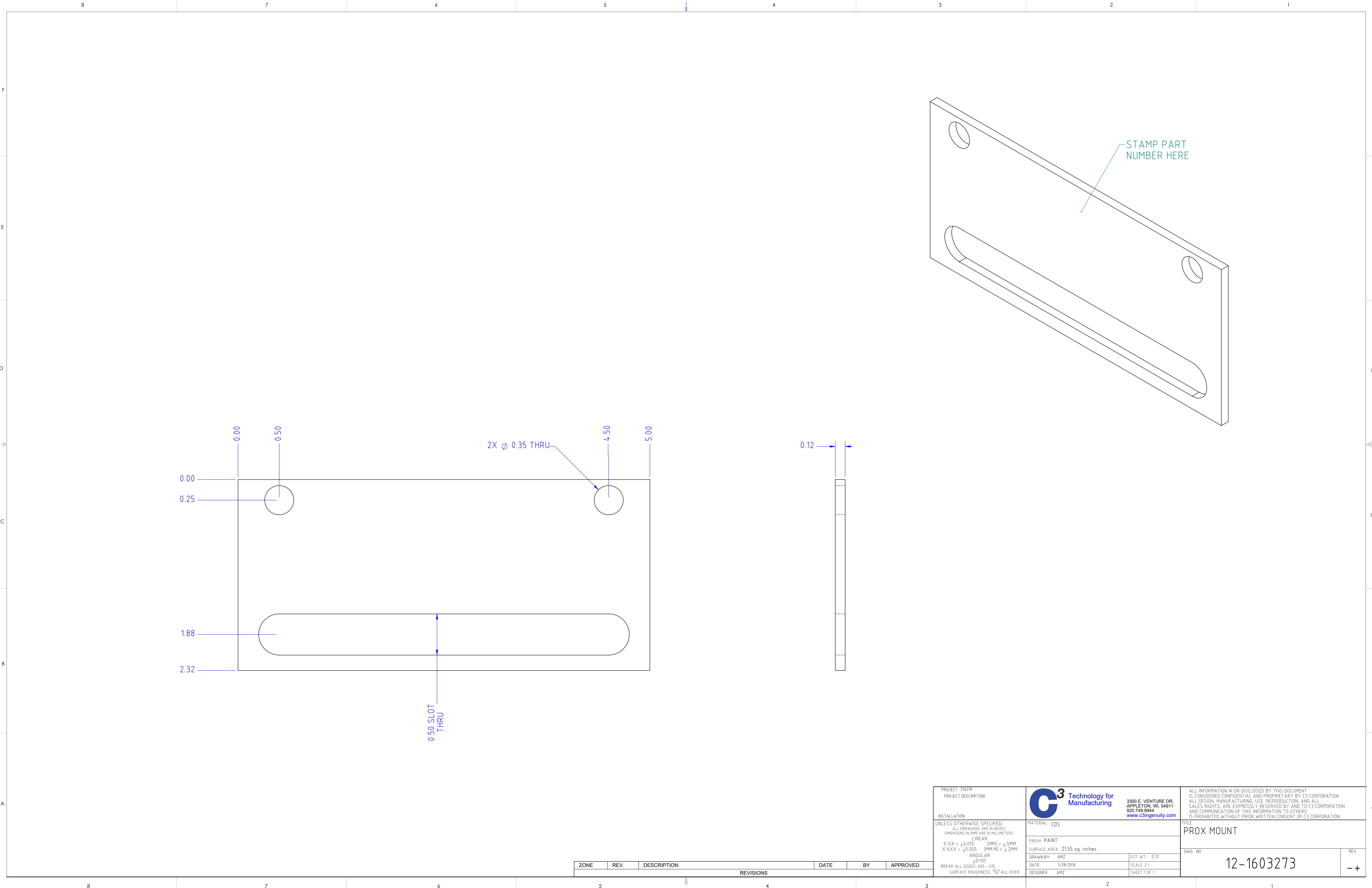
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 215119 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR: X.XX = ±.015 [MM] = ±.5MM X.XXX = ±.005 [MM.M] = ±.2MM ANGULAR: ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{R}}$ ALL OVER		MATERIAL: CDS FINISH: PAINT SURFACE AREA: 19.58 sq. inches DRAWN BY: TDB DATE: 5/6/2015 DESIGNER: TDB		EST. WT.: 0.83 SCALE: 2:1 SHEET 1 OF 1	
		TITLE: HATCH STOP BLOCK, ADJUSTABLE		DWG. NO. 12-1601156	
				REV	+



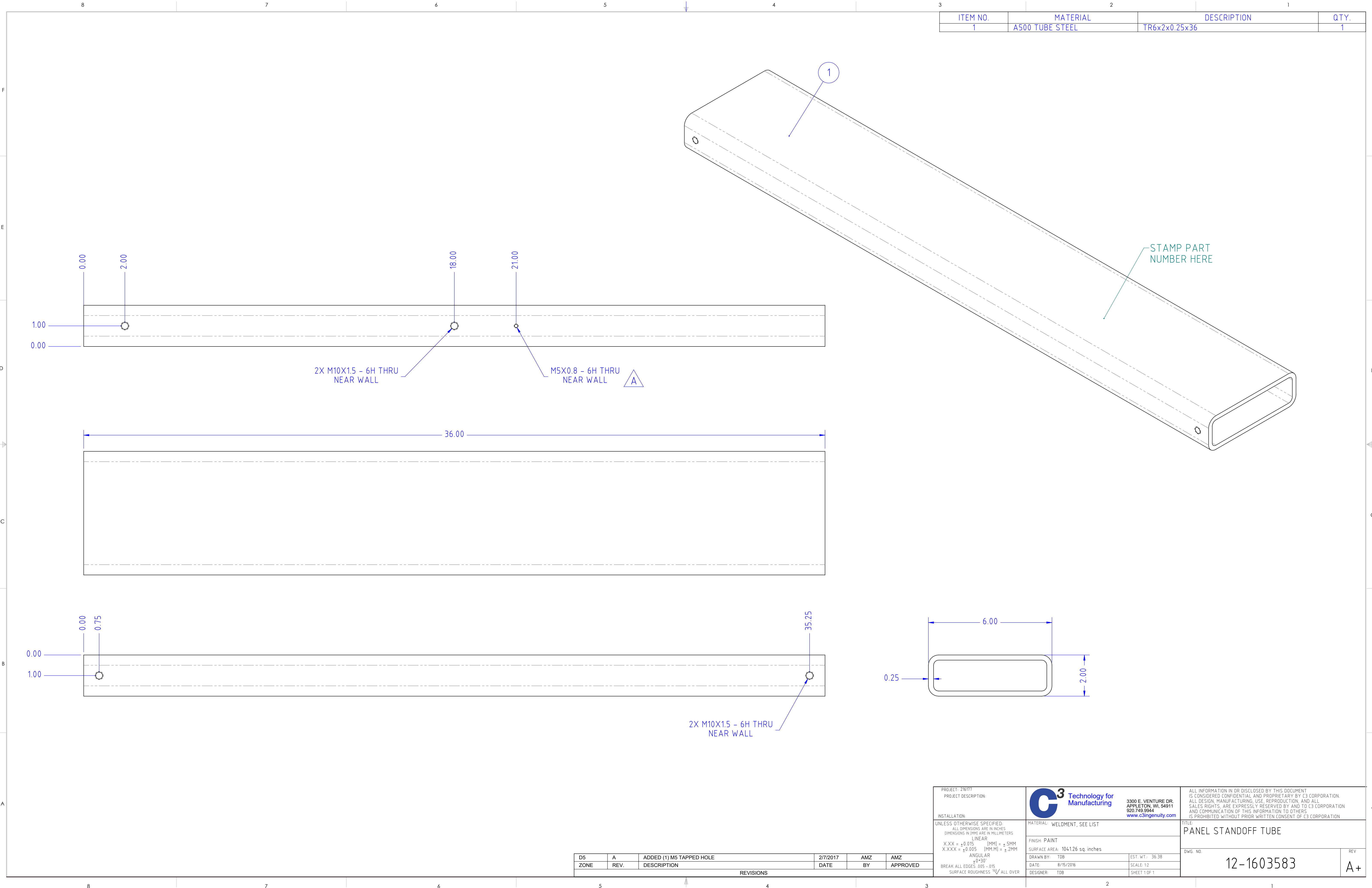
A2	A	CHANGED MATERIAL TO HRS	10/3/2016	TDB	TDB
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: Archive PROJECT DESCRIPTION:		<div><div>C³ Technology for Manufacturing</div><div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div></div>	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{R}}$ ALL OVER			MATERIAL: HRS	
FINISH: PAINT SURFACE AREA: 10.78 sq. inches		TITLE: REFLECTOR BRACKET		
DRAWN BY: AMZ DATE: 6/24/2016 DESIGNER: AMZ		EST. WT.: 0.27 SCALE: 3:1 SHEET 1 OF 1		
DWG. NO. 12-1602080		REV A+		



ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

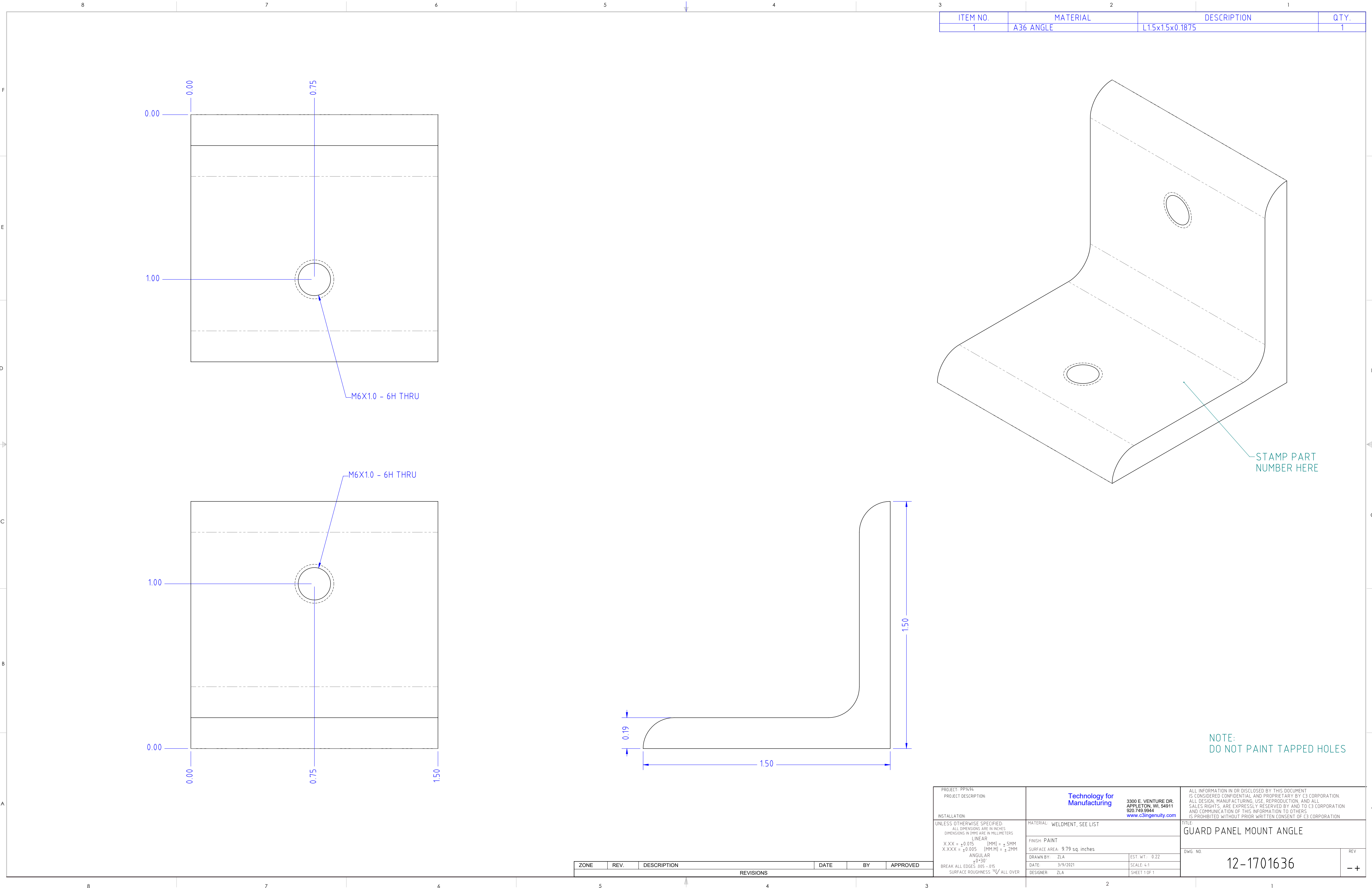
PROJECT: 216219 PROJECT DESCRIPTION:		C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = \pm 0.015 [MM] = \pm 5MM X.XXX = \pm 0.005 [MM.M] = \pm 2MM ANGULAR \pm 0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{R}}$ ALL OVER		MATERIAL: CDS FINISH: PAINT SURFACE AREA: 21.55 sq. inches DRAWN BY: AMZ DATE: 1/28/2016 DESIGNER: AMZ		TITLE: PROX MOUNT DWG. NO. 12-1603273 REV - +	
		EST. WT.: 0.31 SCALE: 2:1 SHEET 1 OF 1			



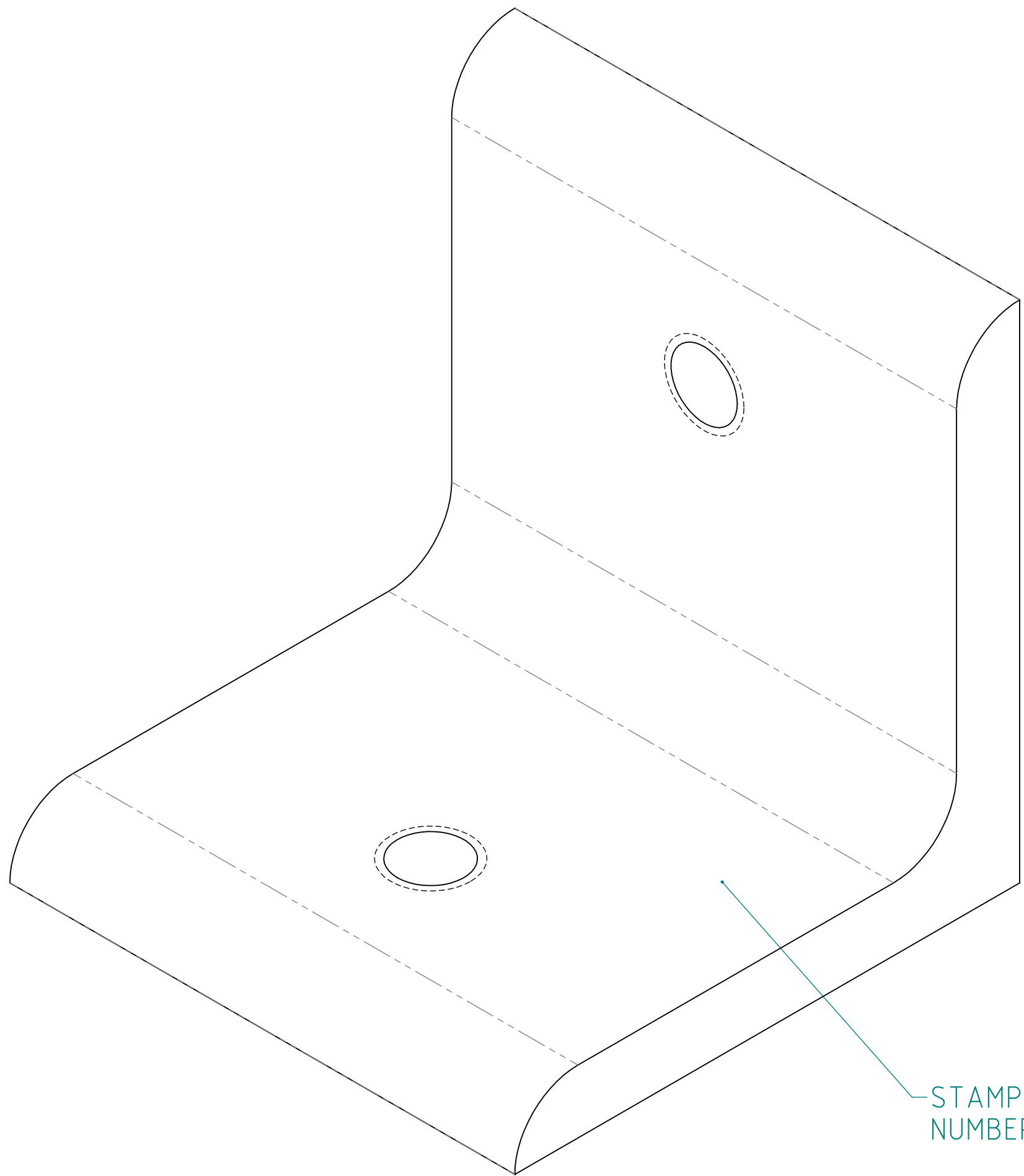
ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	A500 TUBE STEEL	TR6x2x0.25x36	1

D5	A	ADDED (1) M5 TAPPED HOLE	2/7/2017	AMZ	AMZ
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 216171 PROJECT DESCRIPTION:		C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN (MM) ARE IN MILLIMETERS LINEAR X.XX = ±0.015 (MM) = ±.5MM X.XXX = ±0.005 (MM.M) = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: WELDMENT, SEE LIST FINISH: PAINT SURFACE AREA: 1041.26 sq. inches DRAWN BY: TDB DATE: 8/15/2016 DESIGNER: TDB		TITLE: PANEL STANDOFF TUBE DWG. NO.: 12-1603583 REV: A+	
		EST. WT.: 36.38 SCALE: 1:2 SHEET 1 OF 1			

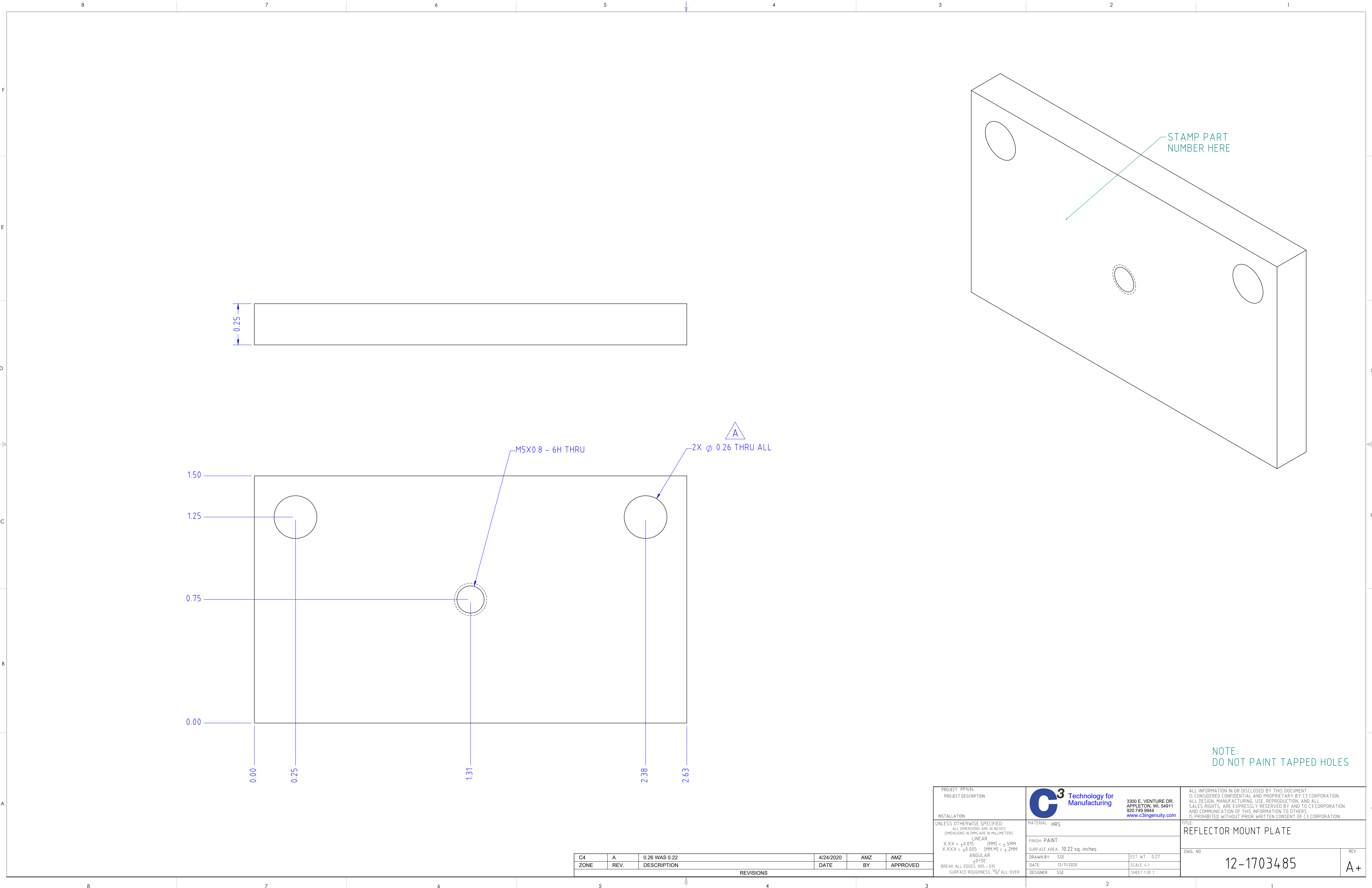


ITEM NO.	MATERIAL	DESCRIPTION	Q.TY.
1	A36 ANGLE	L1.5x1.5x0.1875	1



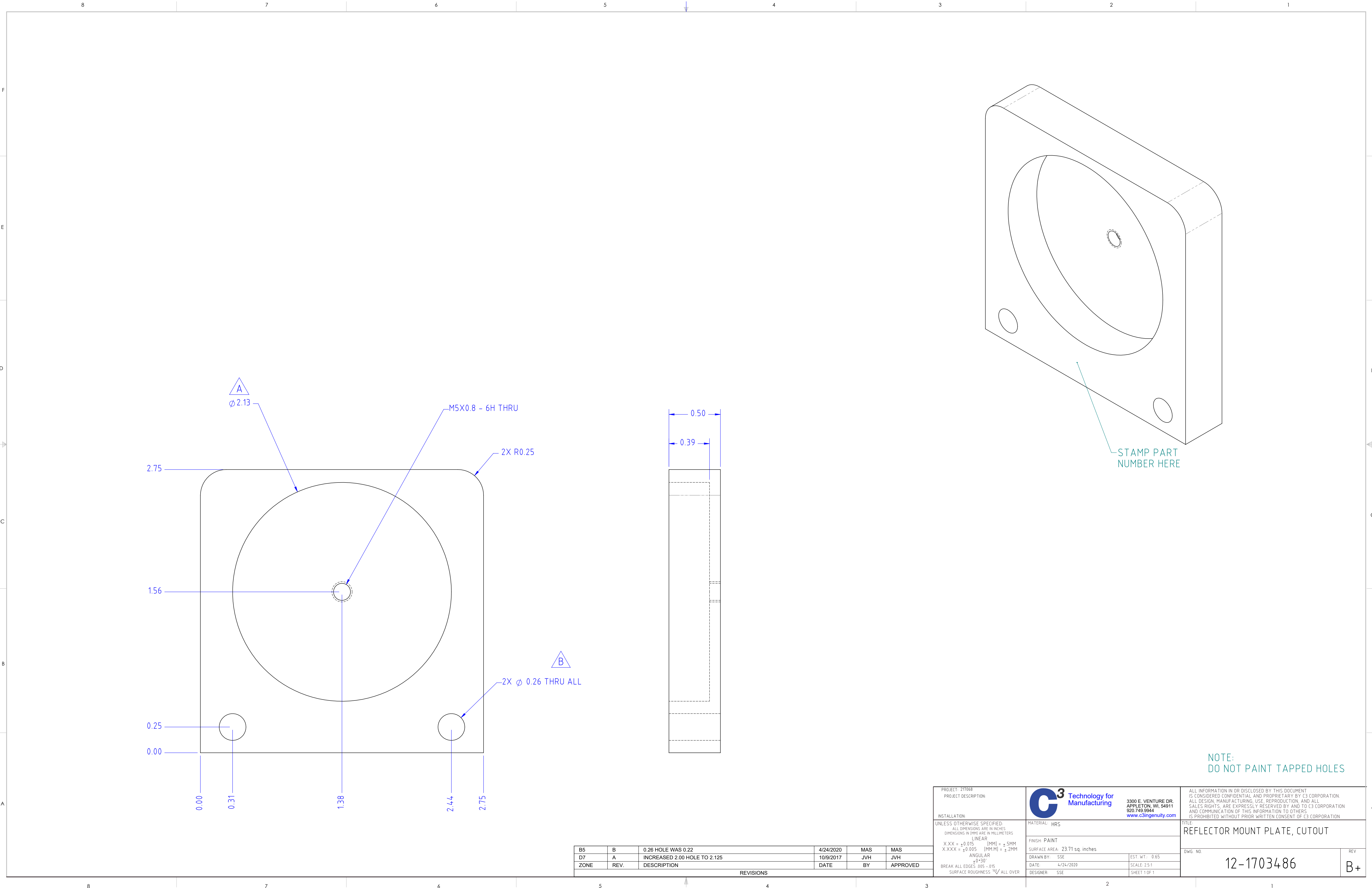
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: PP1494 PROJECT DESCRIPTION:		Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{32}$ ALL OVER		MATERIAL: WELDMENT, SEE LIST FINISH: PAINT SURFACE AREA: 9.79 sq. inches DRAWN BY: ZLA DATE: 3/9/2021 DESIGNER: ZLA		TITLE: GUARD PANEL MOUNT ANGLE DWG. NO. 12-1701636 REV - +	
		EST. WT.: 0.22 SCALE: 4:1 SHEET 1 OF 1			



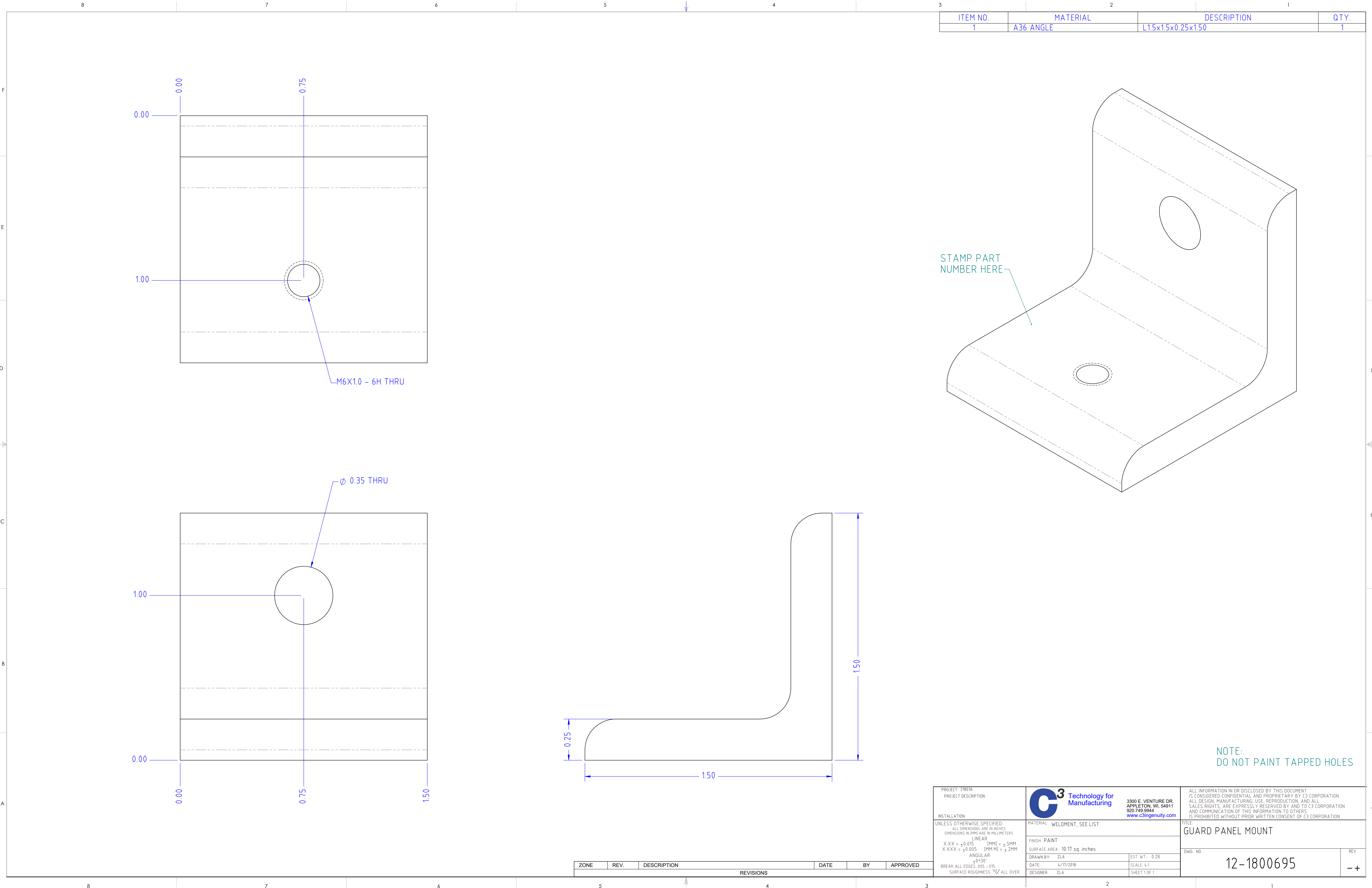
C4	A	0.26 WAS 0.22	4/24/2020	AMZ	AMZ
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: PPTLR4 PROJECT DESCRIPTION:		C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: HRS FINISH: PAINT SURFACE AREA: 10.22 sq. inches DRAWN BY: SSE DATE: 12/11/2020 DESIGNER: SSE		TITLE: REFLECTOR MOUNT PLATE DWG. NO. 12-1703485	
		EST. WT.: 0.27 SCALE: 4:1 SHEET 1 OF 1		REV A+	



B5	B	0.26 HOLE WAS 0.22	4/24/2020	MAS	MAS
D7	A	INCREASED 2.00 HOLE TO 2.125	10/9/2017	JVH	JVH
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 217068 PROJECT DESCRIPTION:		<div><div>C³ Technology for Manufacturing</div><div>3300 E. VENTURE DR. APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div></div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±.015 [MM] = ±.5MM X.XXX = ±.005 [MM] = ±.2MM ANGULAR ±0.10° BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: HRS FINISH: PAINT SURFACE AREA: 23.71 sq. inches DRAWN BY: SSE DATE: 4/24/2020 DESIGNER: SSE		TITLE: REFLECTOR MOUNT PLATE, CUTOUT DWG. NO. 12-1703486 REV B+	



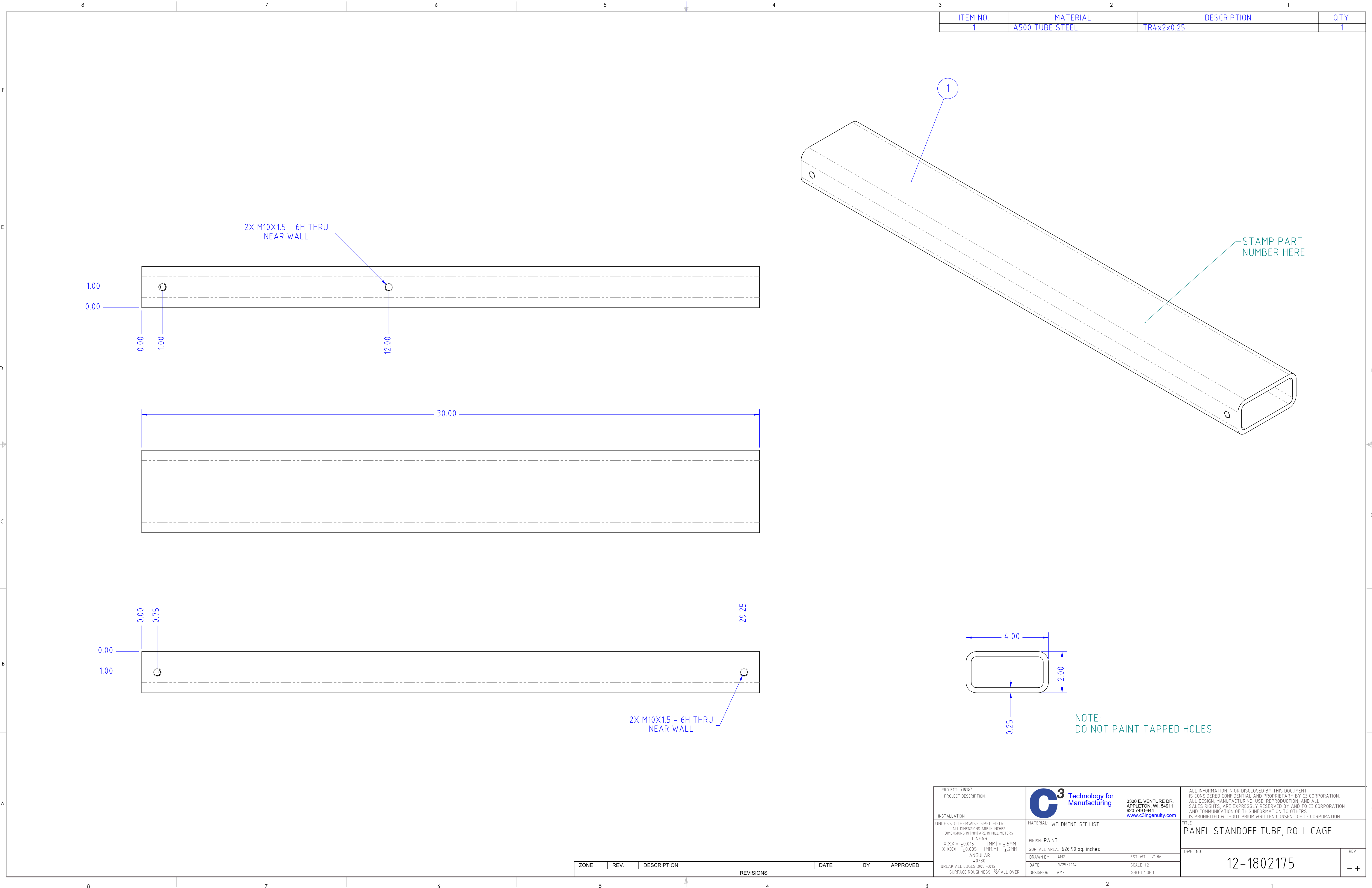
ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	A36 ANGLE	L1.5x1.5x0.25x1.50	1

STAMP PART
NUMBER HERE

NOTE:
DO NOT PAINT TAPPED HOLES

ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

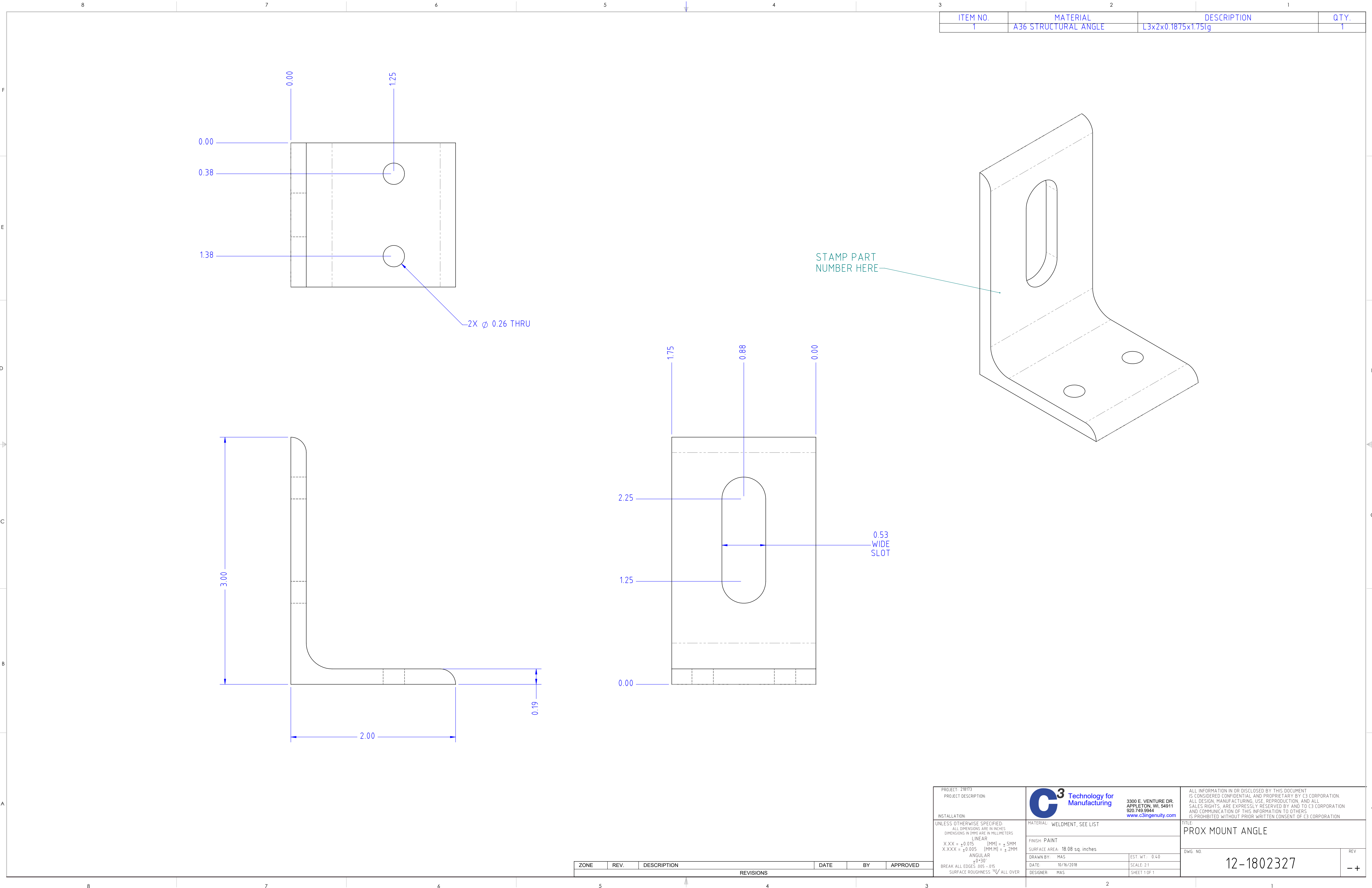
PROJECT: 218036 PROJECT DESCRIPTION:		C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: WELDMENT, SEE LIST FINISH: PAINT SURFACE AREA: 10.17 sq. inches DRAWN BY: ZLA DATE: 4/17/2018 DESIGNER: ZLA		TITLE: GUARD PANEL MOUNT DWG. NO. 12-1800695 REV - +	
		EST. WT.: 0.28 SCALE: 4:1 SHEET 1 OF 1			

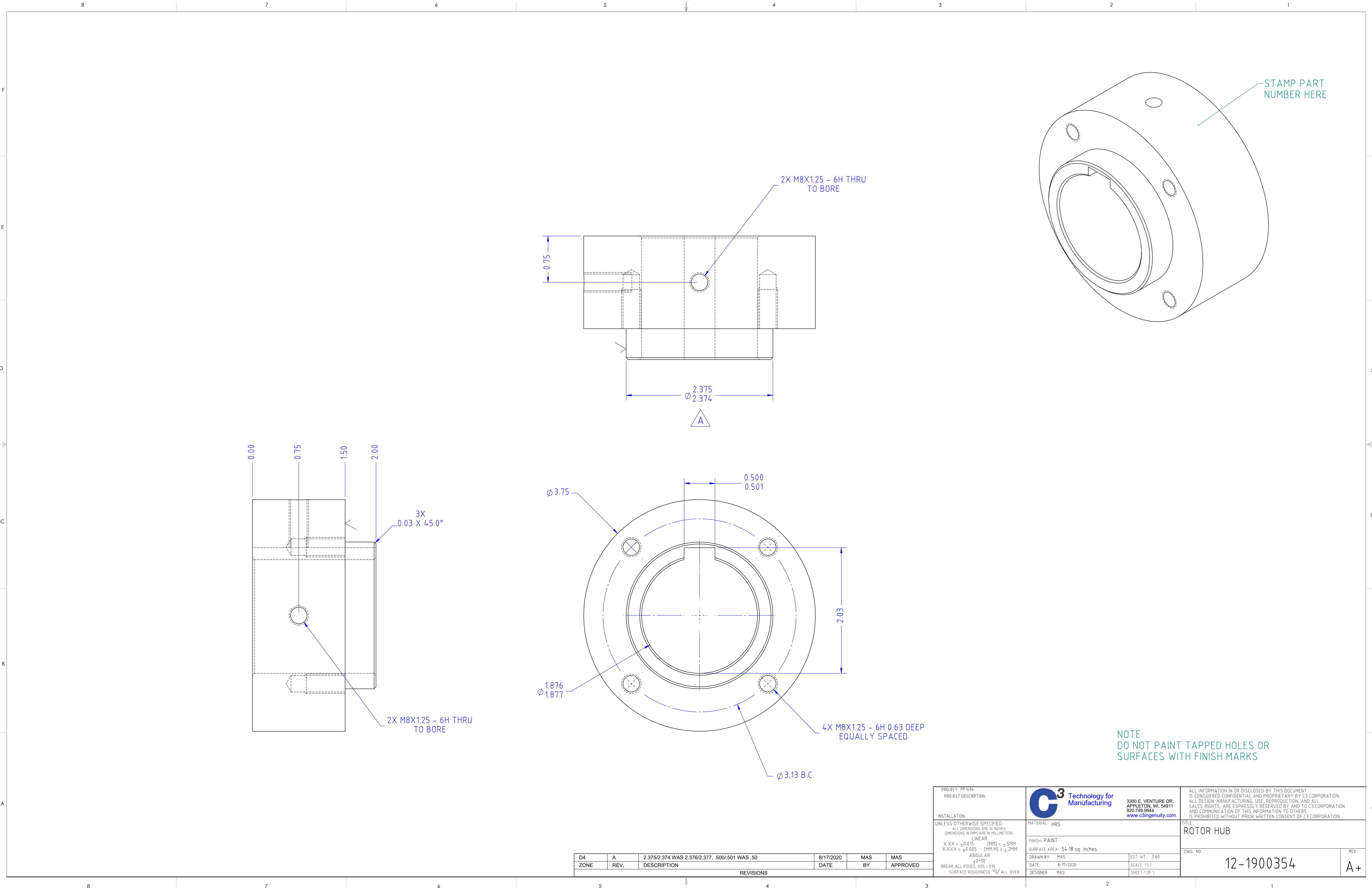


ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	A500 TUBE STEEL	TR4x2x0.25	1

ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

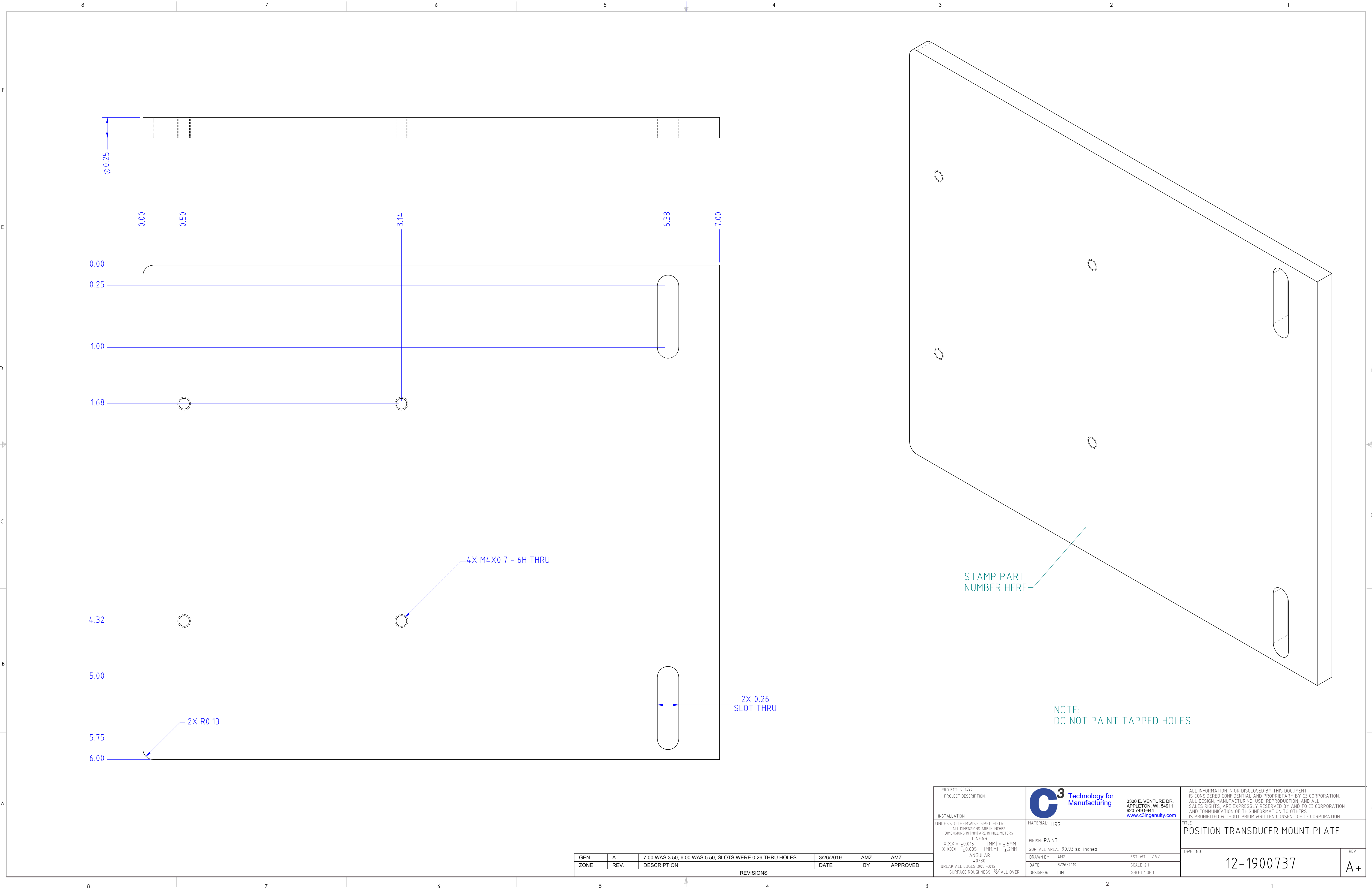
PROJECT: 218167 PROJECT DESCRIPTION:		C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: WELDMENT, SEE LIST FINISH: PAINT SURFACE AREA: 626.90 sq. inches DRAWN BY: AMZ DATE: 9/25/2016 DESIGNER: AMZ		TITLE: PANEL STANDOFF TUBE, ROLL CAGE DWG. NO. 12-1802175 REV - +	
		EST. WT.: 21.86 SCALE: 1:2 SHEET 1 OF 1			





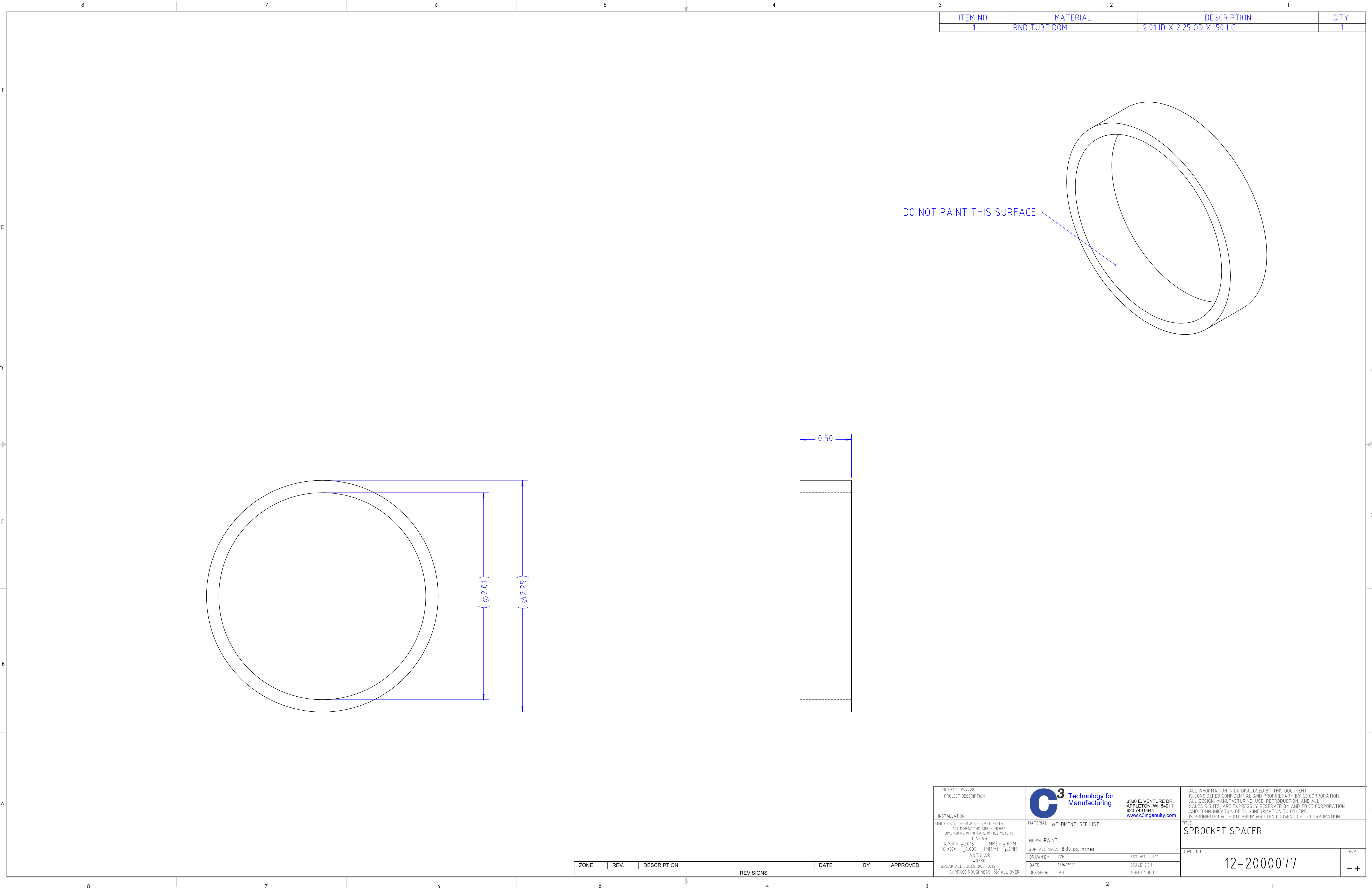
D4	A	2.375/2.374 WAS 2.376/2.377, .500/.501 WAS .50	8/17/2020	MAS	MAS
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

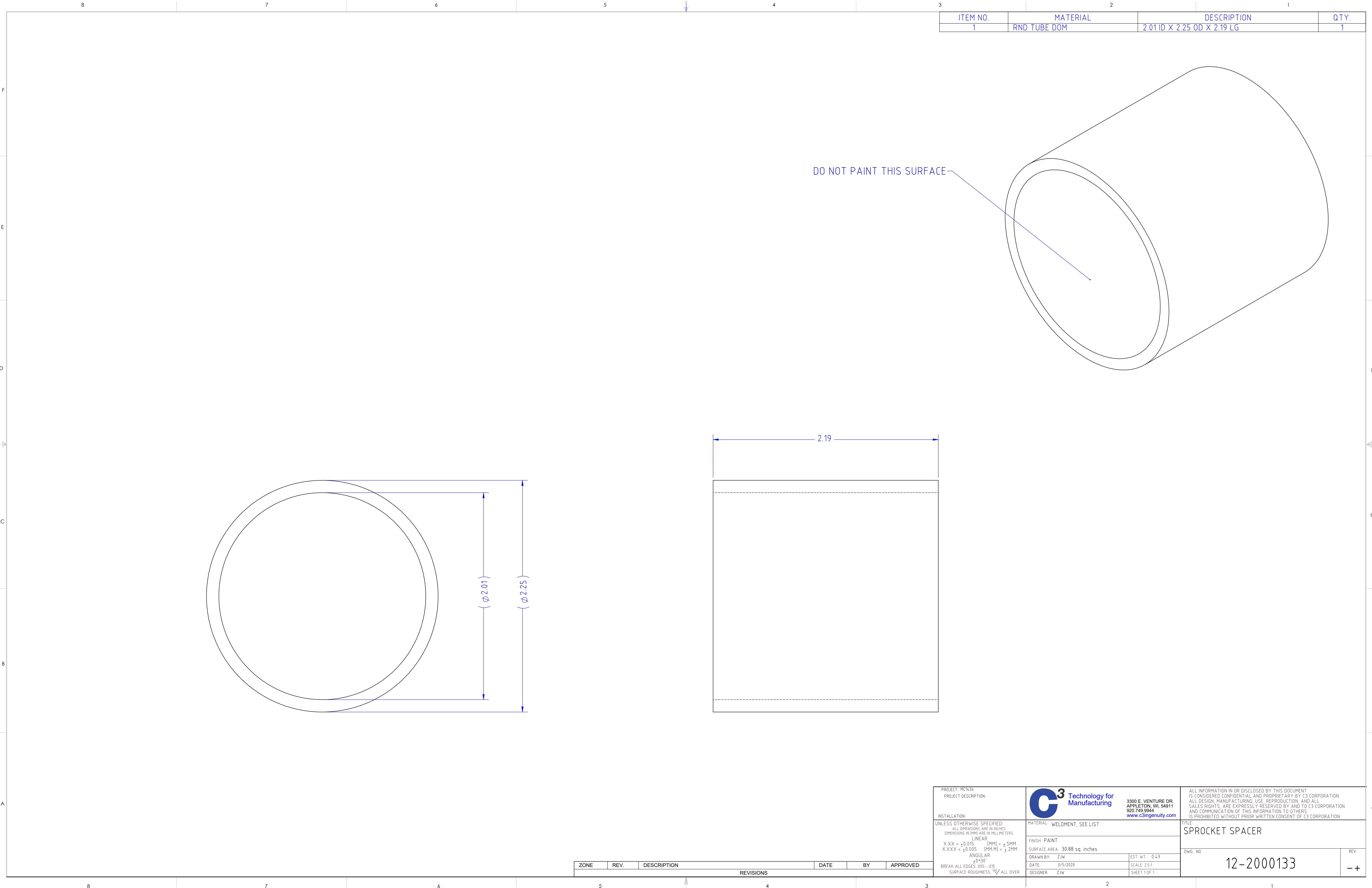
PROJECT: PP1494 PROJECT DESCRIPTION:		<div><div>C³ Technology for Manufacturing</div><div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div></div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{R}}$ ALL OVER		MATERIAL: HRS FINISH: PAINT SURFACE AREA: 54.18 sq. inches DRAWN BY: MAS DATE: 8/17/2020 DESIGNER: MAS		TITLE: ROTOR HUB DWG. NO. 12-1900354 REV A+	

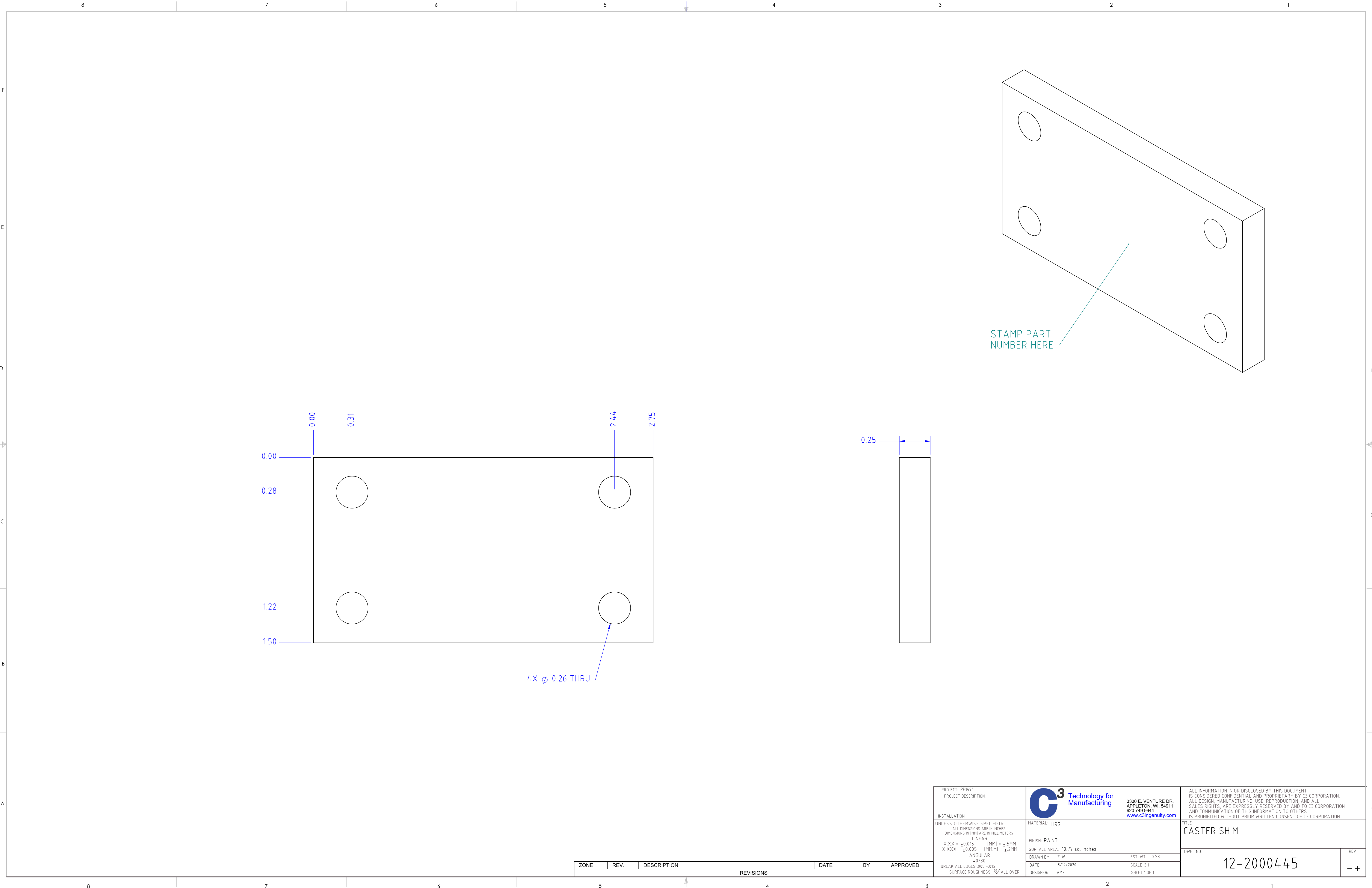


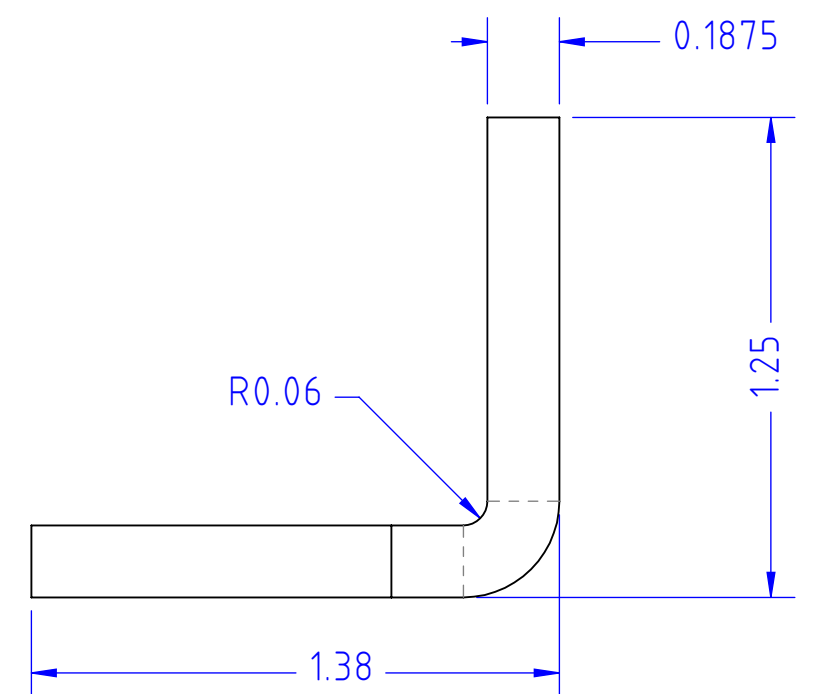
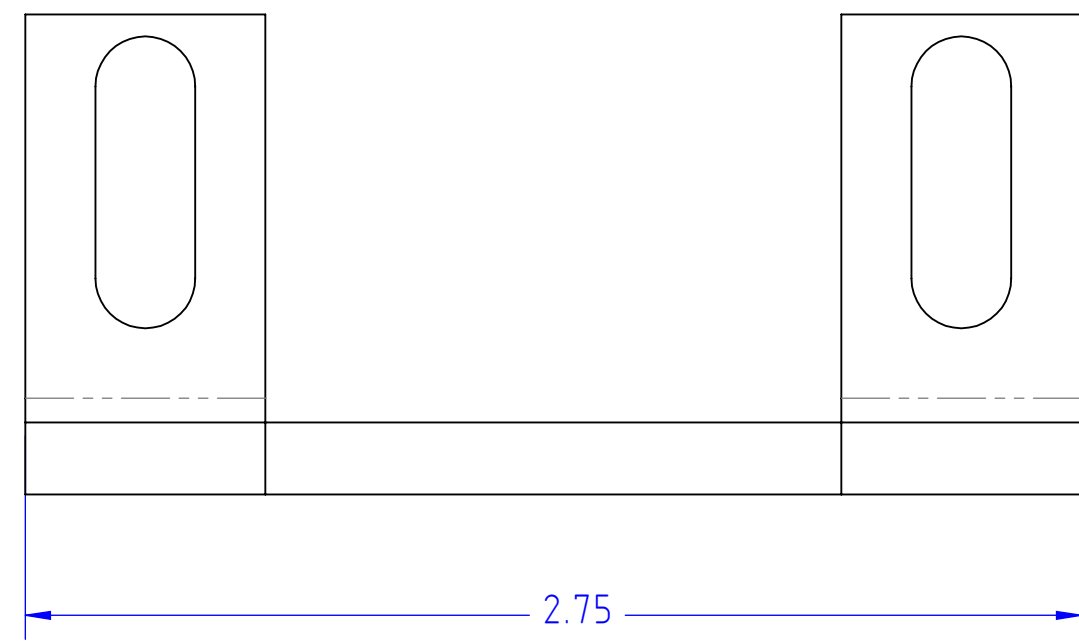
GEN	A	7.00 WAS 3.50, 6.00 WAS 5.50, SLOTS WERE 0.26 THRU HOLES	3/26/2019	AMZ	AMZ
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					


PROJECT: CF1396 PROJECT DESCRIPTION:		<div><div><div>C³</div><div>Technology for Manufacturing</div></div><div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div></div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: HRS FINISH: PAINT SURFACE AREA: 90.93 sq. inches DRAWN BY: AMZ DATE: 3/26/2019 DESIGNER: TJM		TITLE: POSITION TRANSDUCER MOUNT PLATE DWG. NO. 12-1900737 REV A+	
		EST. WT.: 2.92 SCALE: 2:1 SHEET 1 OF 1			

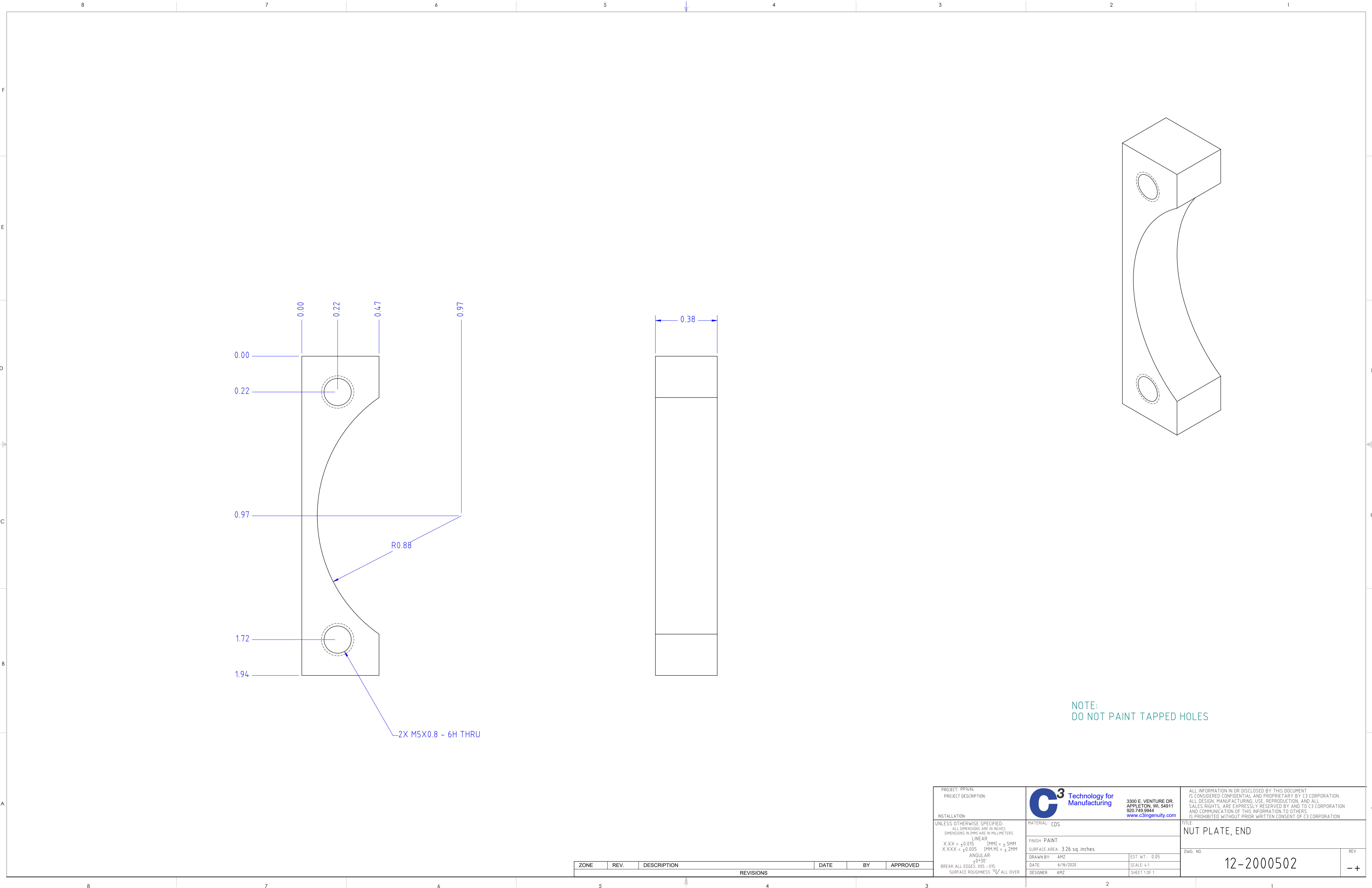






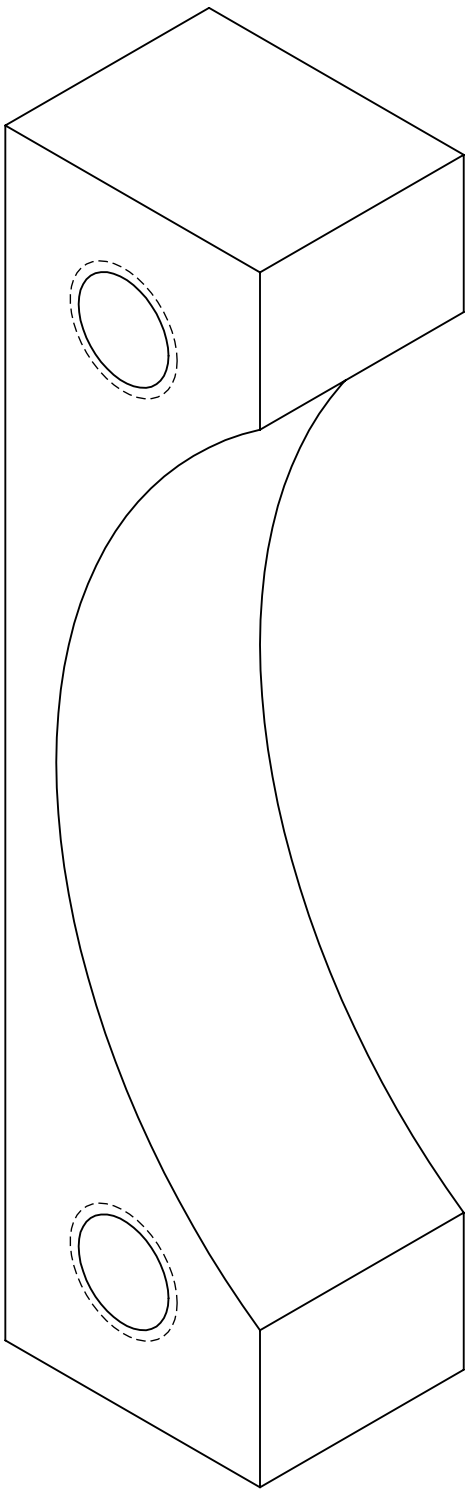


PROJECT: VC7500 PROJECT DESCRIPTION:		 3300 E. VENTURE DR. APPLETON, WI, 54911 920.749.9944 www.c3sinequity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION.	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS		MATERIAL: HRS FINISH: PAINT SURFACE AREA: 10.01 sq. inches		TITLE: PE BRACKET, SLOTTED	
X.XX = +0.015 [MM] = +.5MM X.XXX = +0.005 [MM.M] = +.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS \sqrt{R} / ALL OVER		DRAWN BY: ZJW DATE: 5/21/2020 DESIGNER: ZJW		DWG. NO. 12-2000499 EST. WT.: 0.17 SCALE: 2:1 SHEET 1 OF 1 REV - +	



0.00
0.22
0.47
0.97
R0.88
1.72
1.94
2X M5X0.8 - 6H THRU

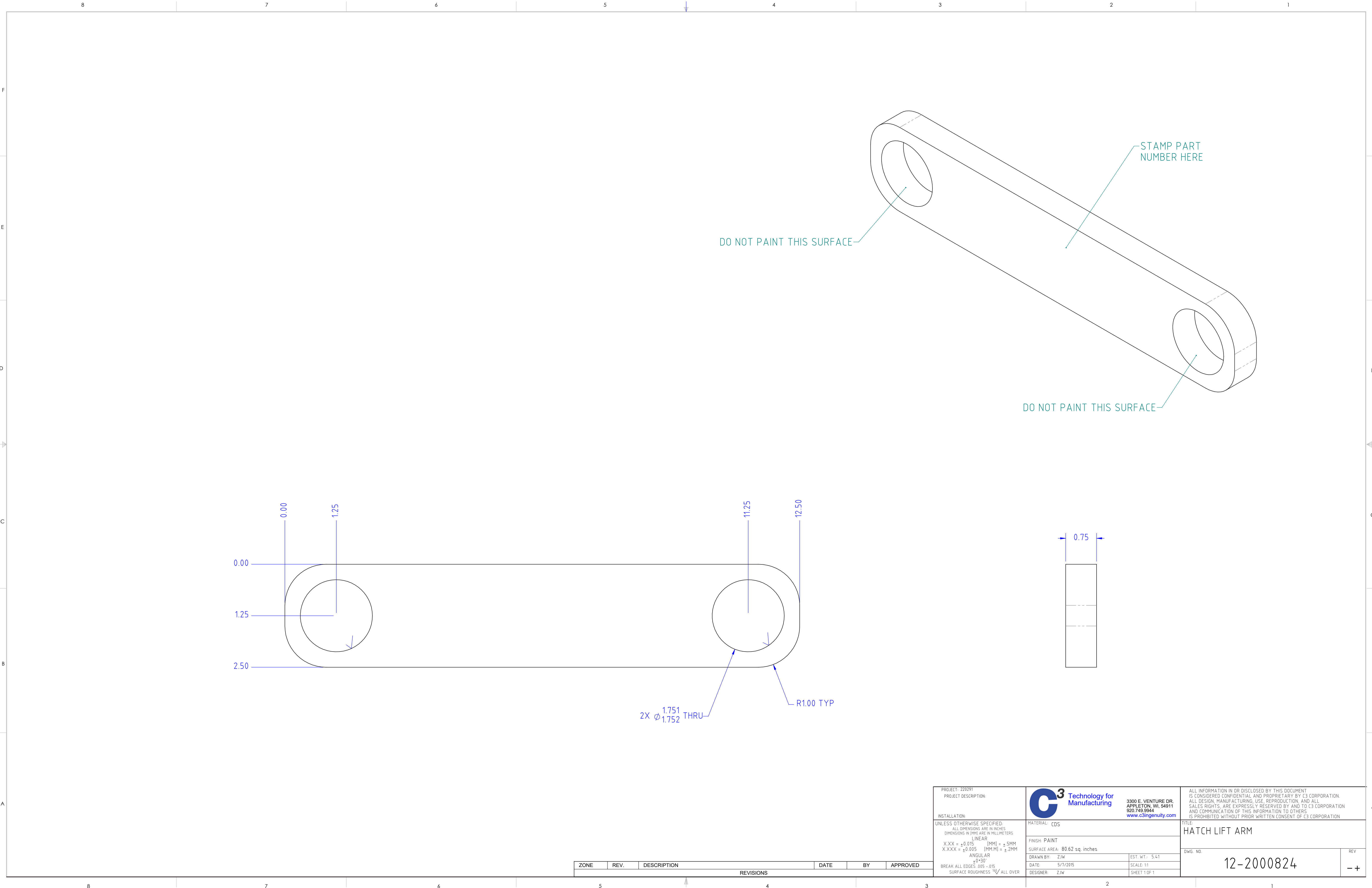
0.38



NOTE:
DO NOT PAINT TAPPED HOLES

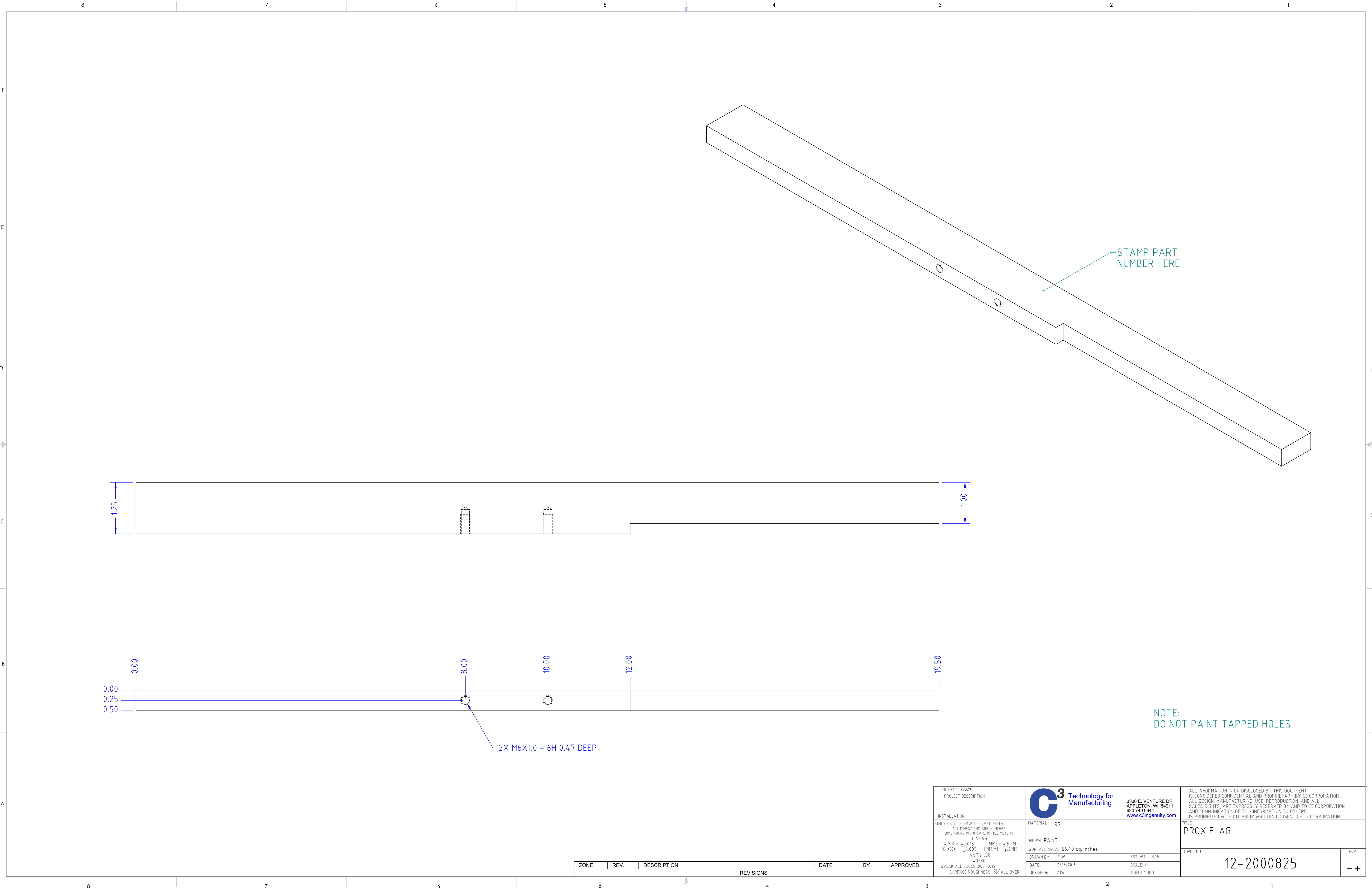
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: PP1494 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: CDS FINISH: PAINT SURFACE AREA: 3.26 sq. inches DRAWN BY: AMZ DATE: 6/16/2020 DESIGNER: AMZ		TITLE: NUT PLATE, END DWG. NO. 12-2000502 REV - +	



ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 220391 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR: X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR: ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: CDS FINISH: PAINT SURFACE AREA: 80.62 sq. inches DRAWN BY: ZJW DATE: 5/7/2015 DESIGNER: ZJW		TITLE: HATCH LIFT ARM DWG. NO. 12-2000824 REV - +	
		EST. WT.: 5.41 SCALE: 1:1 SHEET 1 OF 1			



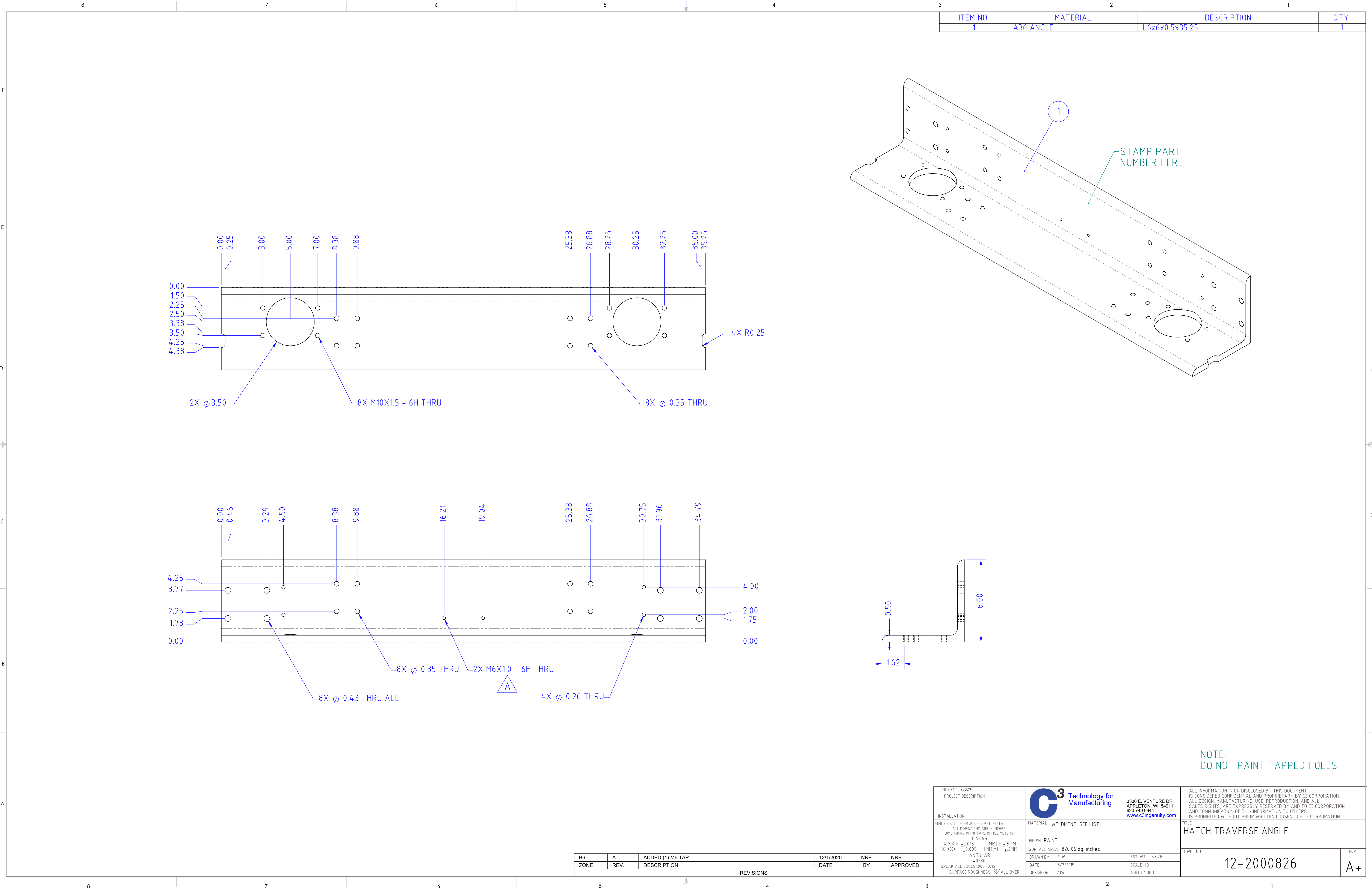
NOTE:
DO NOT PAINT TAPPED HOLES

STAMP PART
NUMBER HERE

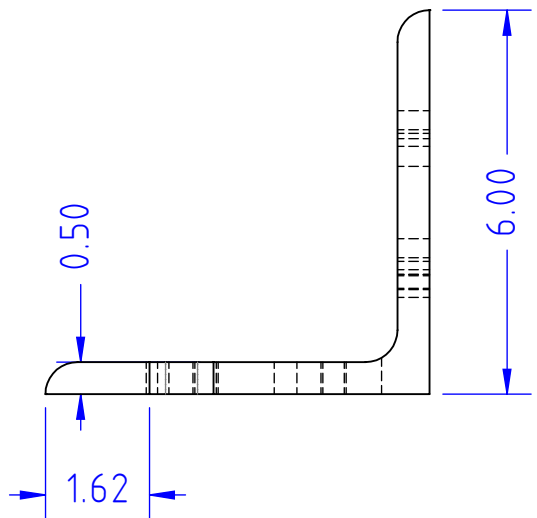
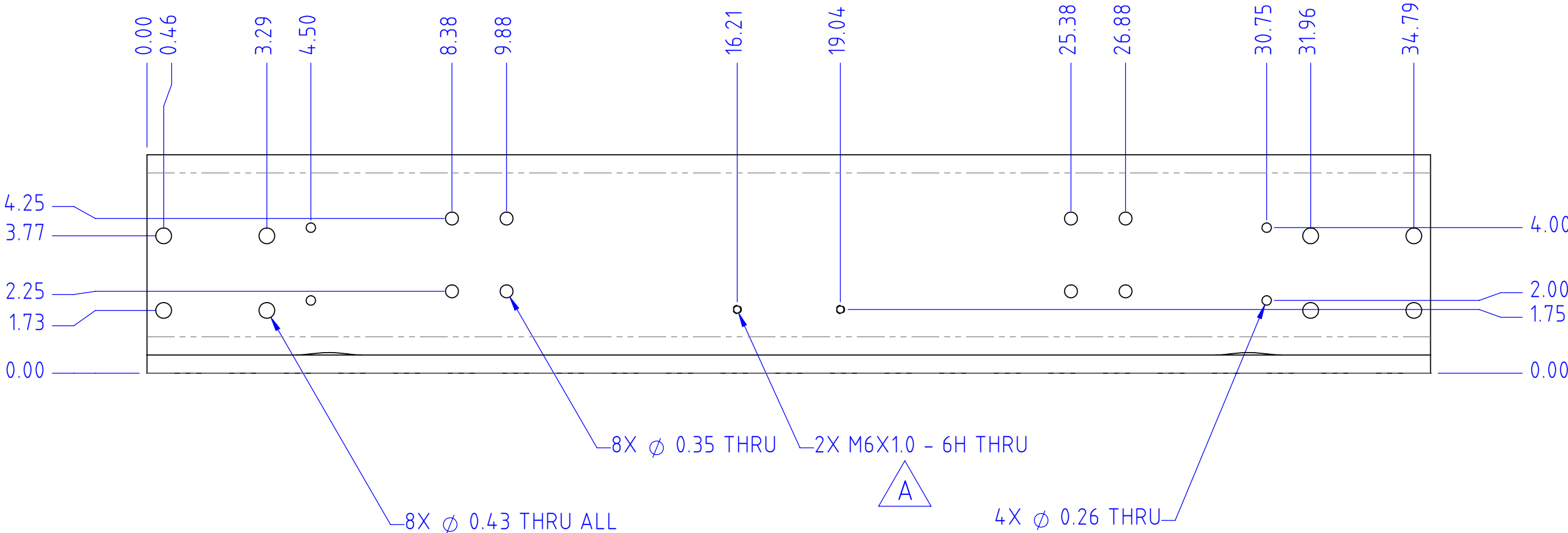
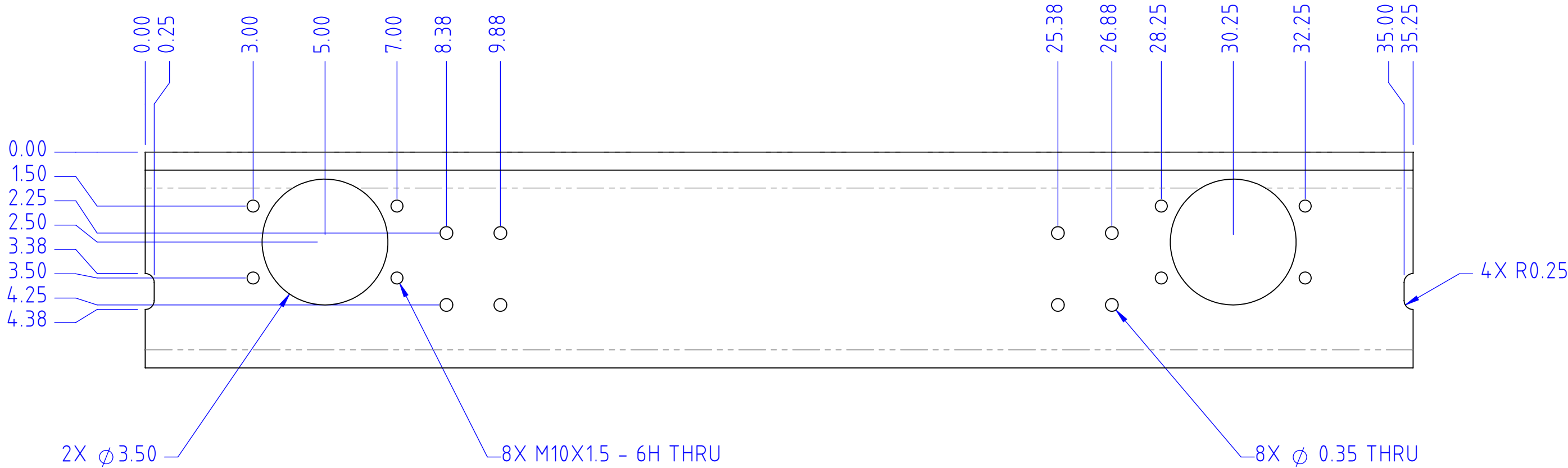
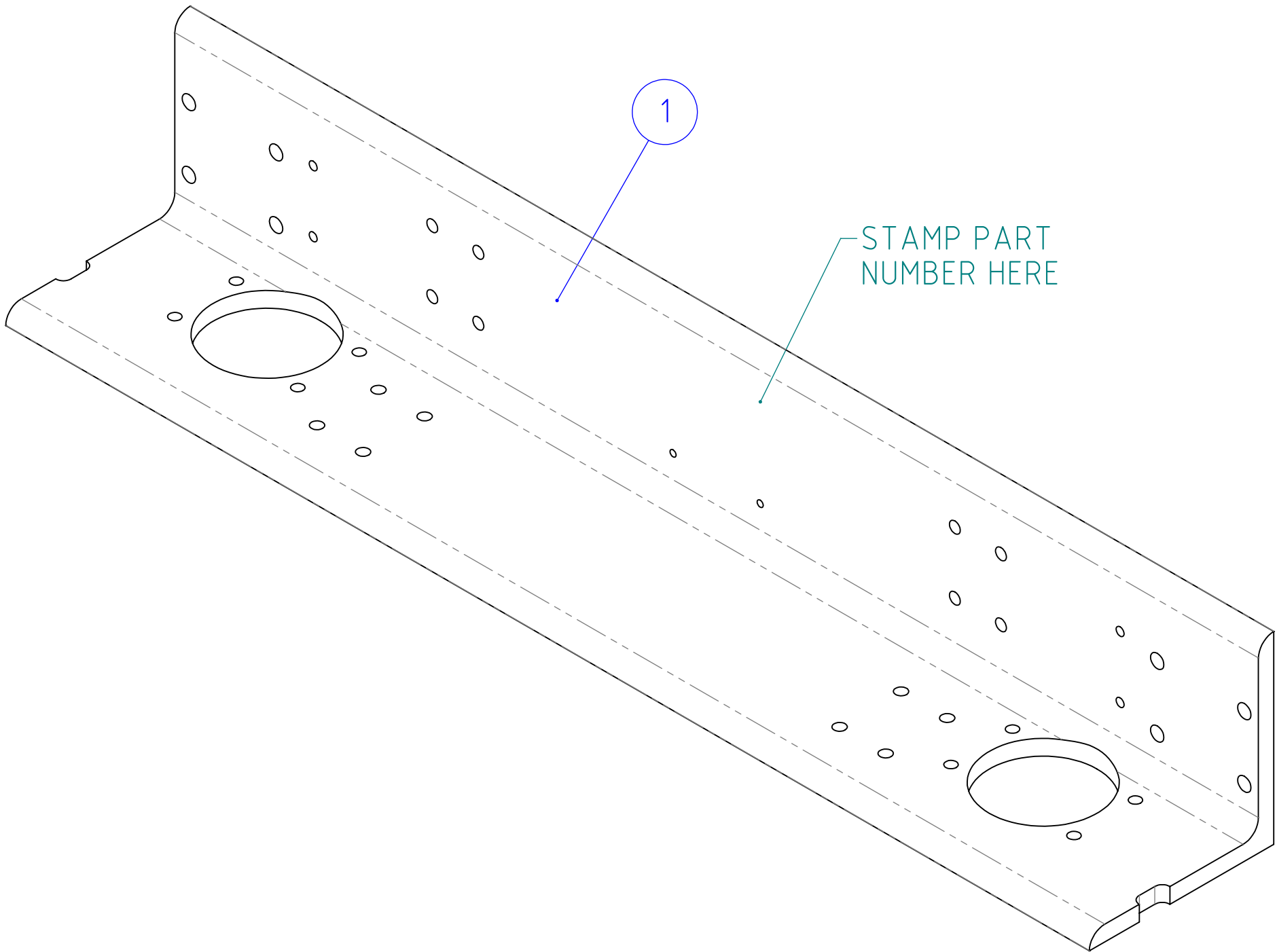
2X M6X1.0 - 6H 0.47 DEEP

PROJECT: 220391 PROJECT DESCRIPTION:		<div>C³ Technology for Manufacturing</div> <div>3300 E. VENTURE DR. APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{R}}$ ALL OVER		MATERIAL: HRS FINISH: PAINT SURFACE AREA: 66.49 sq. inches DRAWN BY: ZJW DATE: 1/28/2016 DESIGNER: ZJW		EST. WT.: 3.16 SCALE: 1:1 SHEET 1 OF 1	
TITLE: PROX FLAG		DWG. NO. 12-2000825			REV - +

ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					



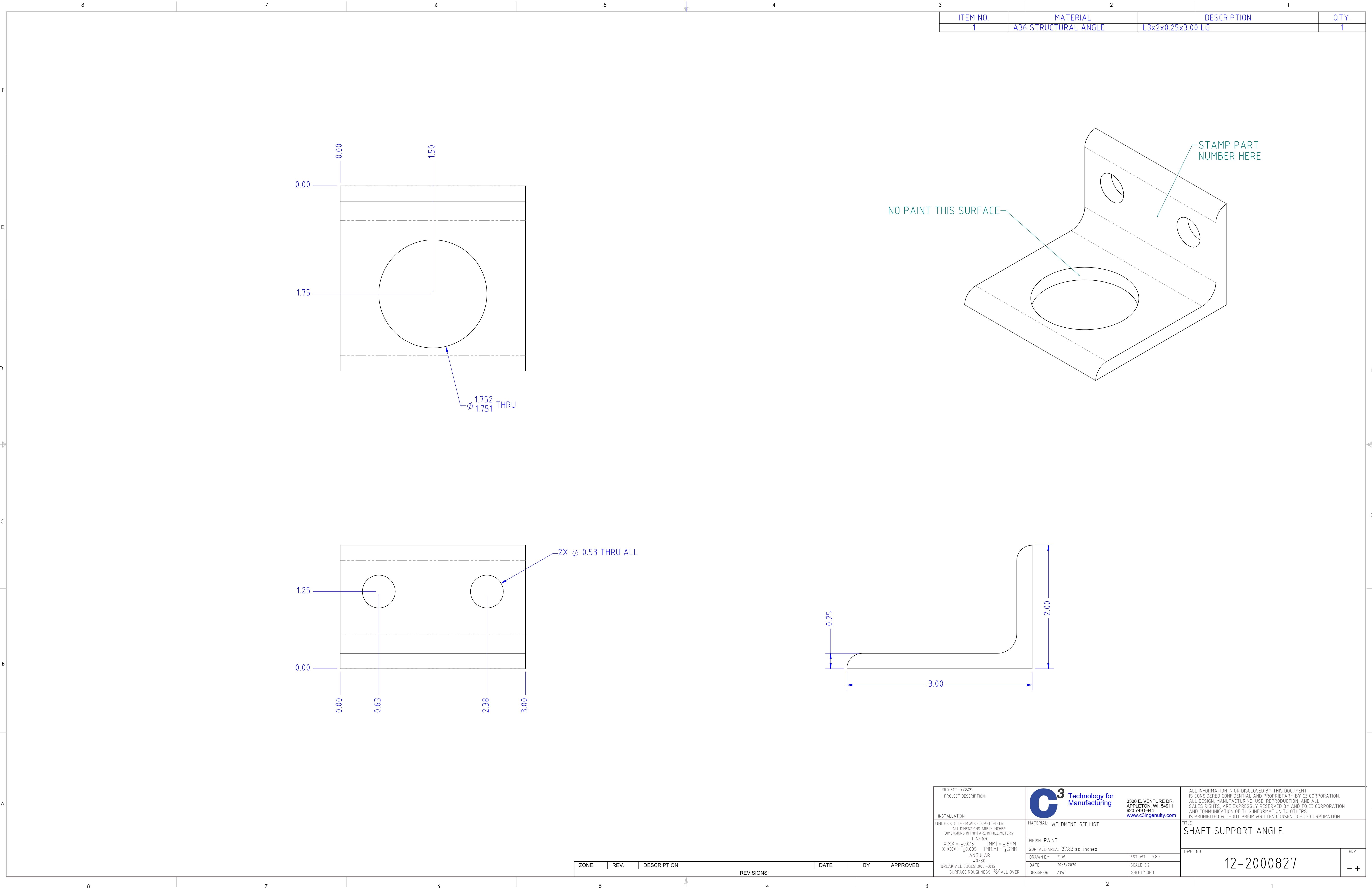
ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	A36 ANGLE	L6x6x0.5x35.25	1



NOTE:
DO NOT PAINT TAPPED HOLES

B6	A	ADDED (1) M6 TAP	12/1/2020	NRE	NRE
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 220391 PROJECT DESCRIPTION:	C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN (MM) ARE IN MILLIMETERS LINEAR X.XX = ± 0.015 [MM] = ± 5 MM X.XXX = ± 0.005 [MM.M] = ± 2 MM ANGULAR $\pm 0.10^\circ$ BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER	MATERIAL: WELDMENT, SEE LIST FINISH: PAINT SURFACE AREA: 820.06 sq. inches DRAWN BY: ZJW DATE: 5/7/2015 DESIGNER: ZJW	TITLE: HATCH TRAVERSE ANGLE DWG. NO. 12-2000826 REV A+
EST. WT.: 53.28 SCALE: 1:3 SHEET 1 OF 1		

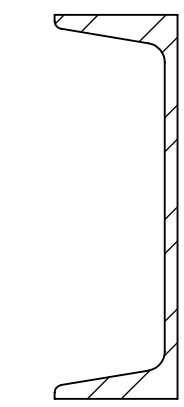


ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	A36 STRUCTURAL ANGLE	L3x2x0.25x3.00 LG	1

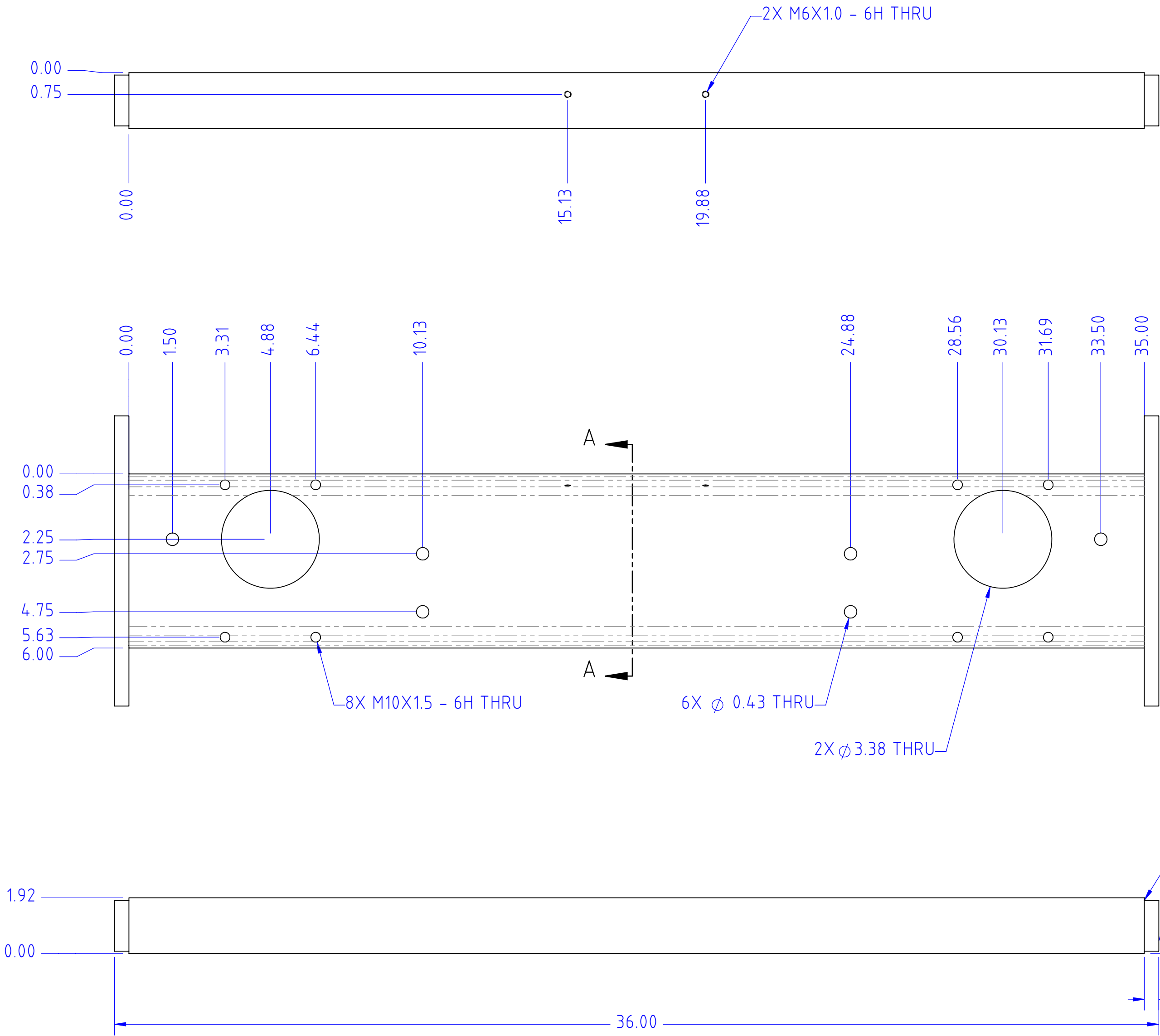
PROJECT: 220391 PROJECT DESCRIPTION:		<div><div><div>C³</div><div>Technology for Manufacturing</div></div><div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div></div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: WELDMENT, SEE LIST FINISH: PAINT SURFACE AREA: 27.83 sq. inches DRAWN BY: ZJW DATE: 10/6/2020 DESIGNER: ZJW		TITLE: SHAFT SUPPORT ANGLE DWG. NO. 12-2000827 REV. - +	
		EST. WT.: 0.80 SCALE: 3:2 SHEET 1 OF 1			

ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

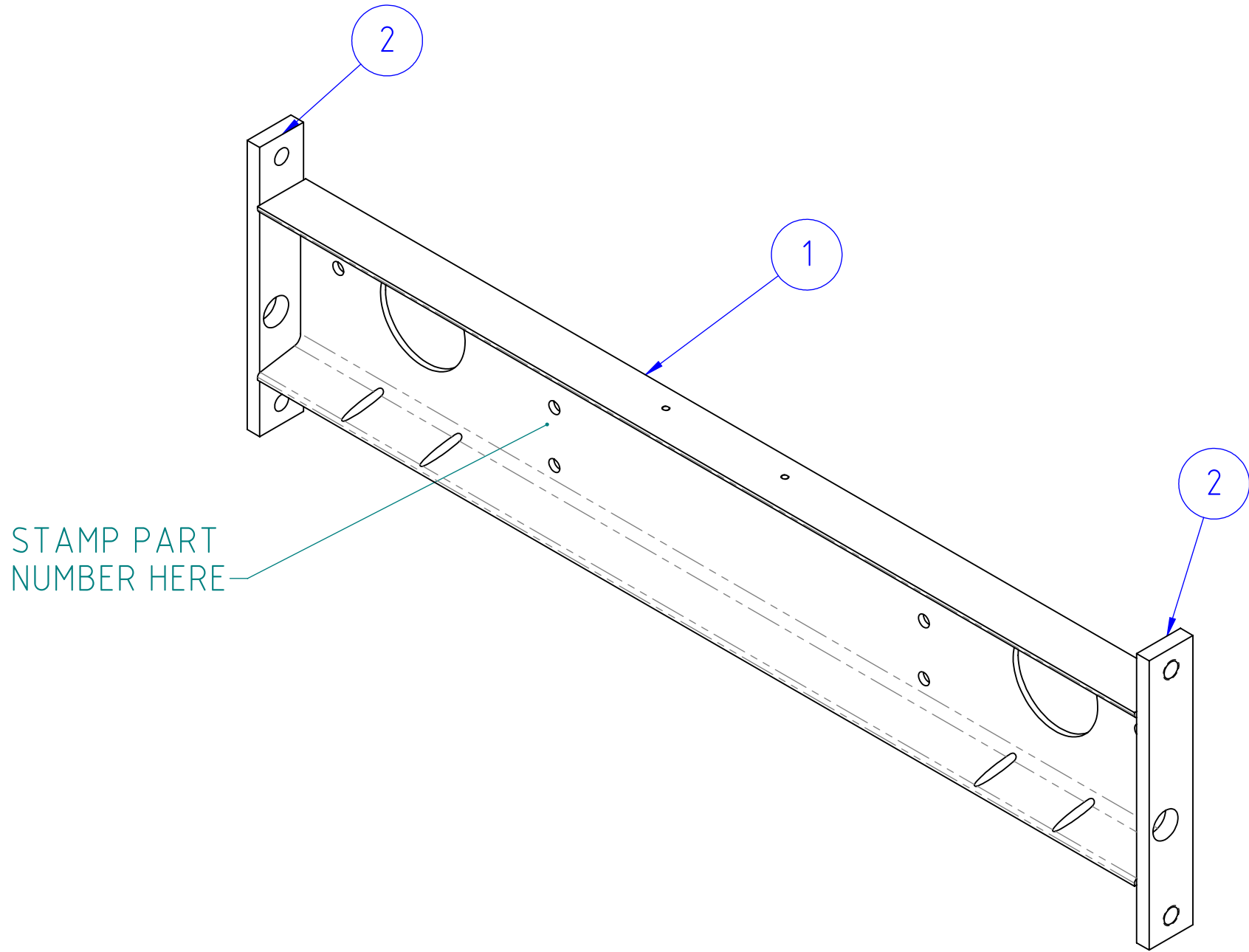
NOTE:
NO MACHINING AFTER FABRICATION
MAINTAIN STRAIGHTNESS DURING FABRICATION



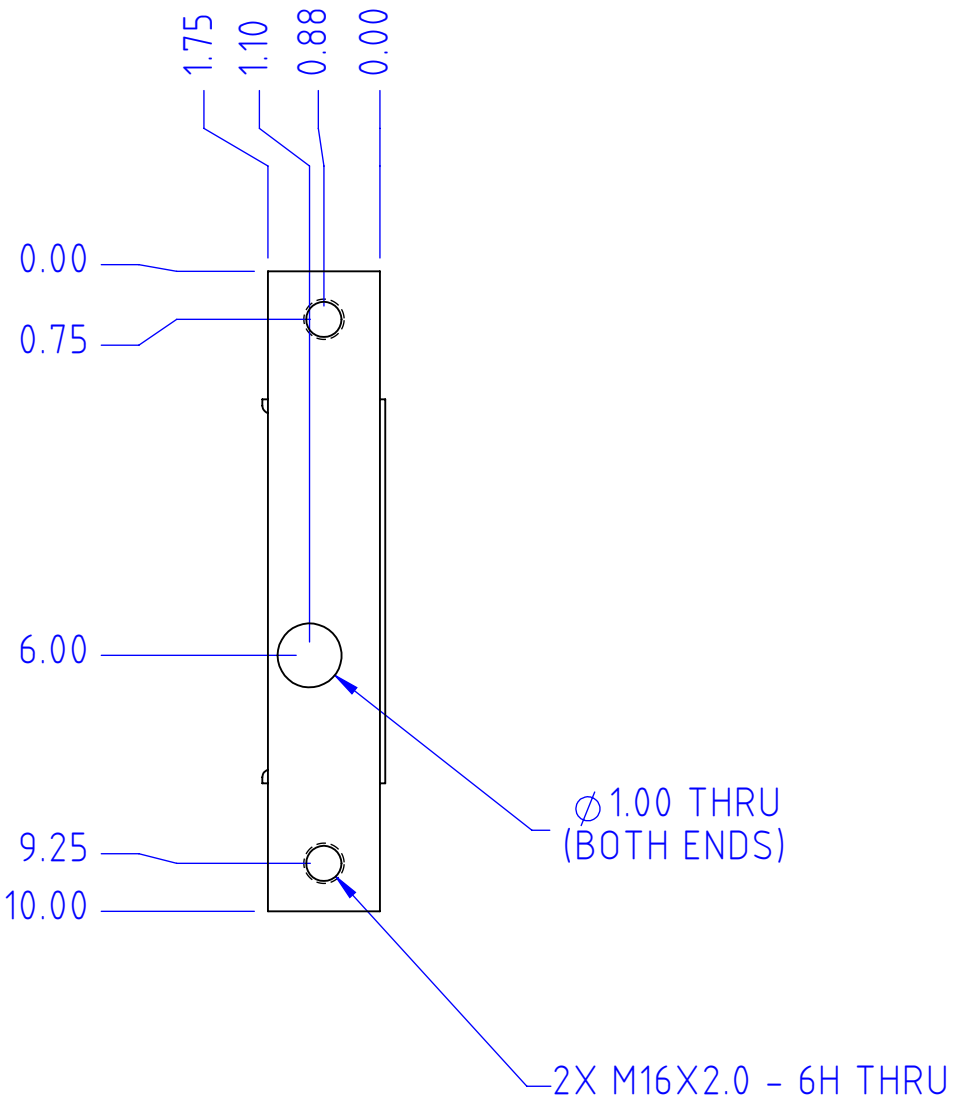
VIEW A-A



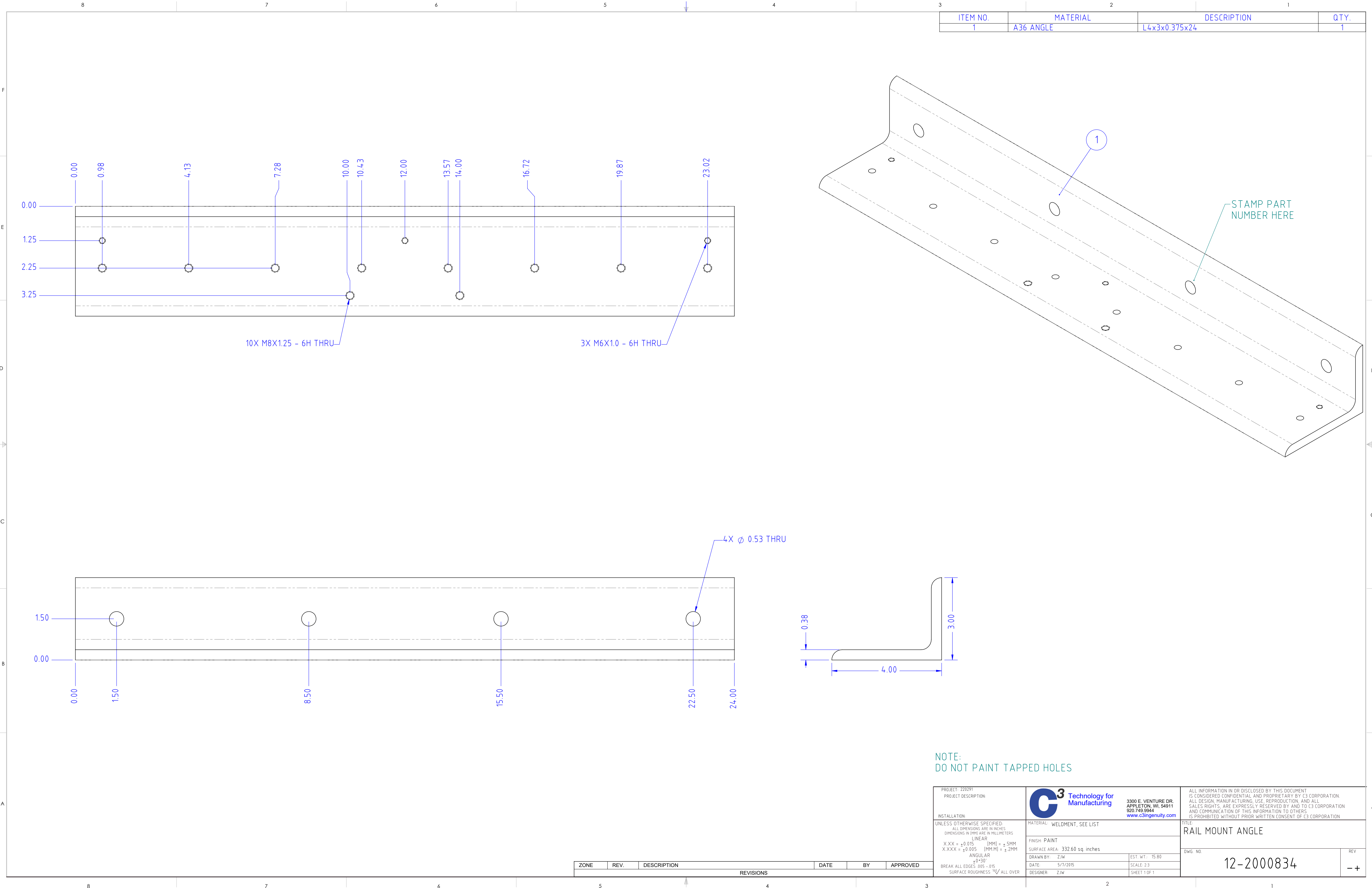
ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	STRUCTURAL C CHANNEL	C6x8.2x35.00	1
2	HRS	50x1.75x10.00	2



STAMP PART
NUMBER HERE



NOTE:
DO NOT PAINT TAPPED HOLES



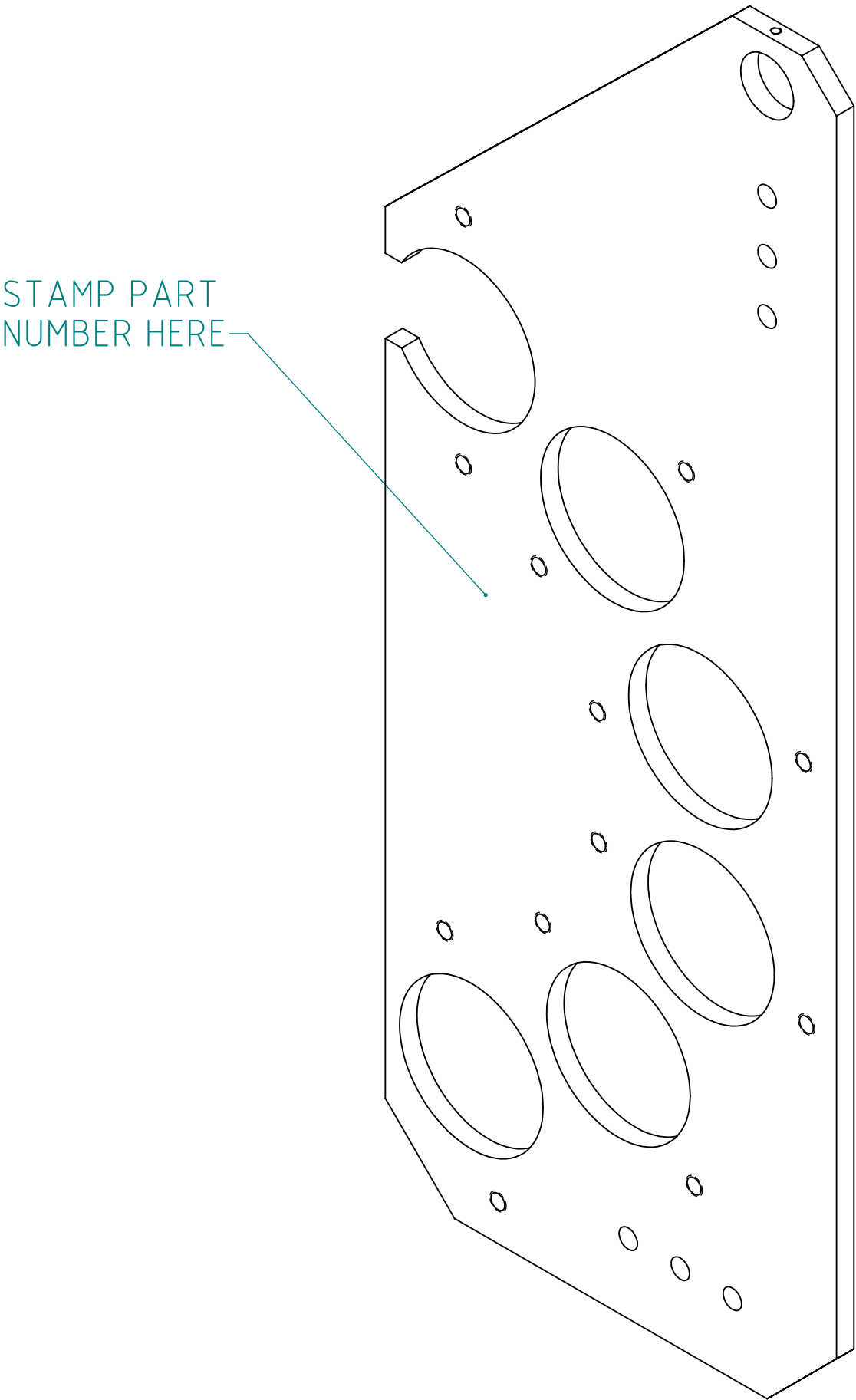
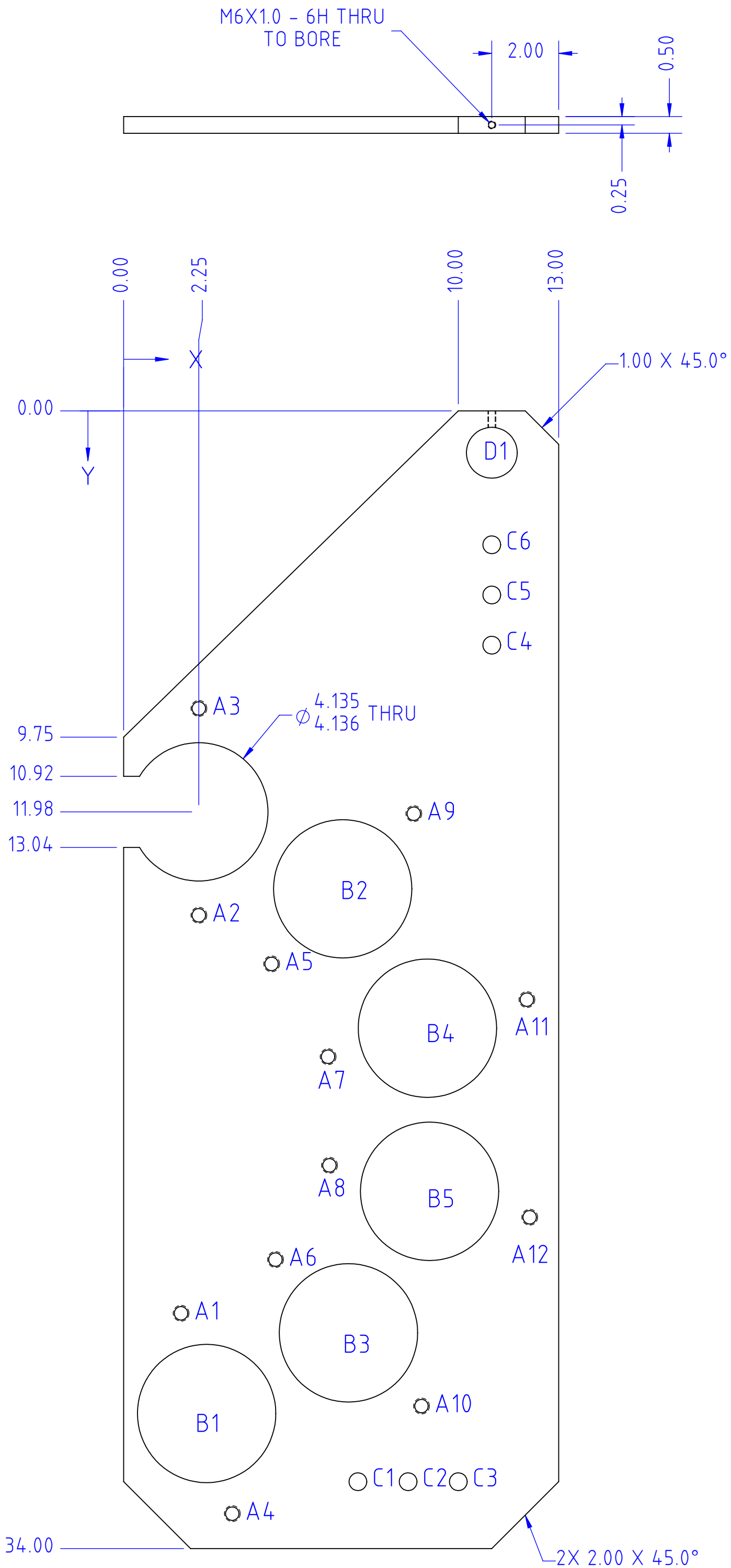
ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	A36 ANGLE	L4x3x0.375x24	1

NOTE:
DO NOT PAINT TAPPED HOLES

ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 220391 PROJECT DESCRIPTION:		<div><div>C³ Technology for Manufacturing</div><div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div></div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: WELDMENT, SEE LIST FINISH: PAINT SURFACE AREA: 332.60 sq. inches DRAWN BY: ZJW DATE: 5/7/2015 DESIGNER: ZJW		TITLE: RAIL MOUNT ANGLE DWG. NO. 12-2000834 REV - +	
				EST. WT.: 15.80 SCALE: 2:3 SHEET 1 OF 1	

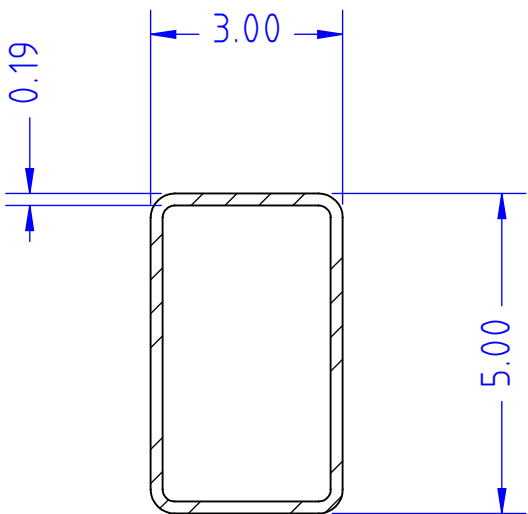
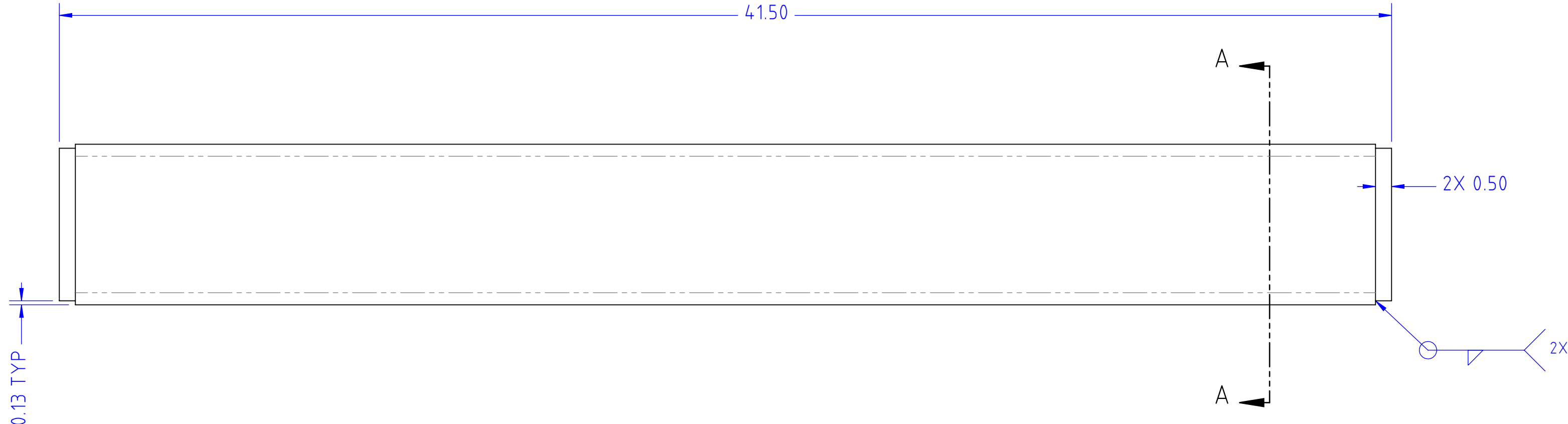
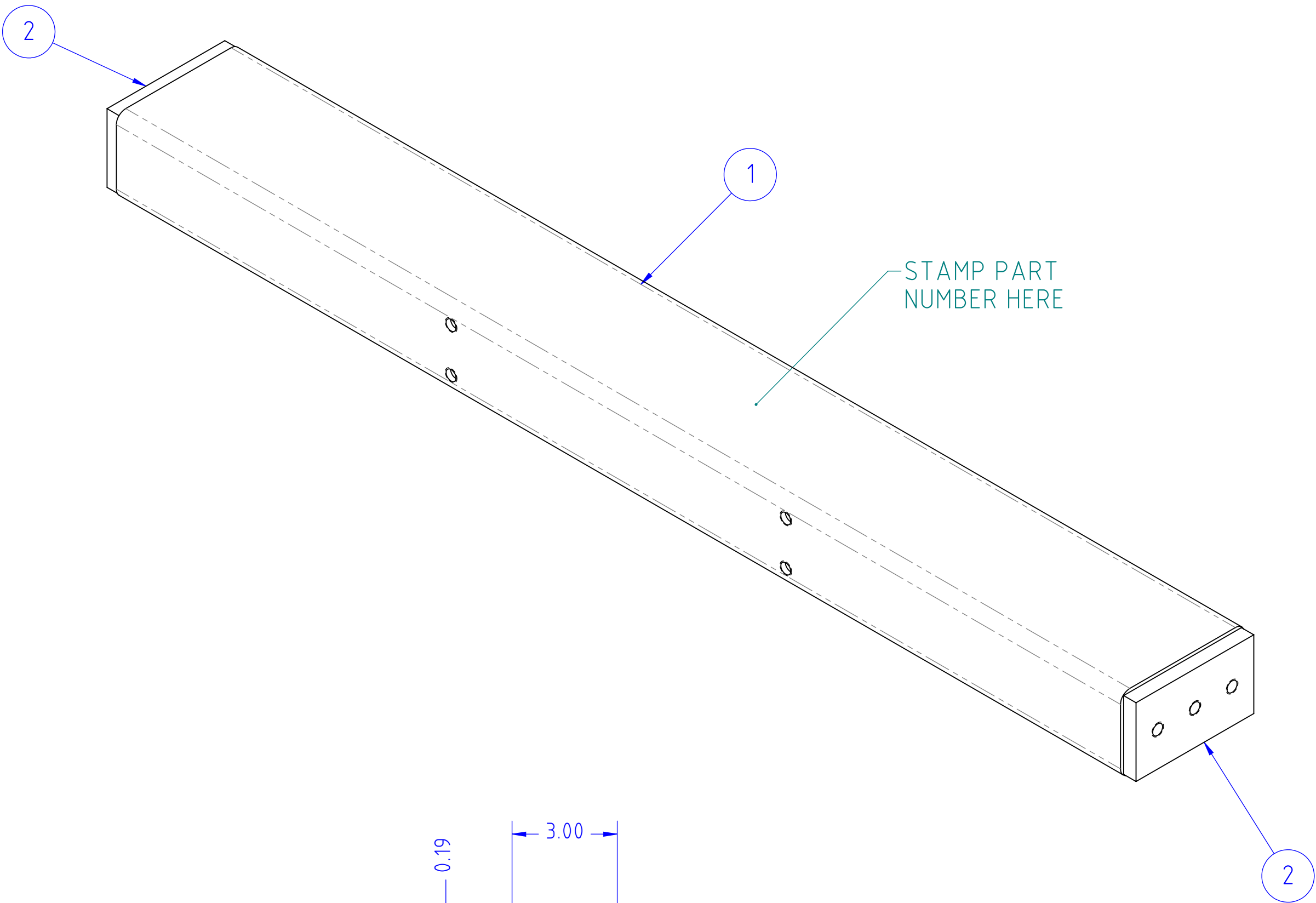
TAG	X LOC	Y LOC	SIZE
A1	1.713	26.967	M12X1.75 - 6H THRU
A2	2.246	15.073	
A3	2.246	8.892	
A4	3.245	32.955	
A5	4.420	16.526	
A6	4.535	25.362	
A7	6.106	19.300	
A8	6.149	22.546	
A9	8.668	12.037	
A10	8.898	29.740	
A11	12.047	17.594	
A12	12.132	24.097	
B1	2.479	29.961	4.135 Ø 4.136 THRU
B2	6.544	14.281	
B3	6.716	27.551	
B4	9.077	18.447	
B5	9.140	23.321	
C1	7.000	32.000	Ø 0.53 THRU ALL
C2	8.500	32.000	
C3	10.000	32.000	
C4	11.000	7.000	
C5	11.000	5.500	
C6	11.000	4.000	
D1	11.000	1.250	1.53 Ø 1.51 THRU



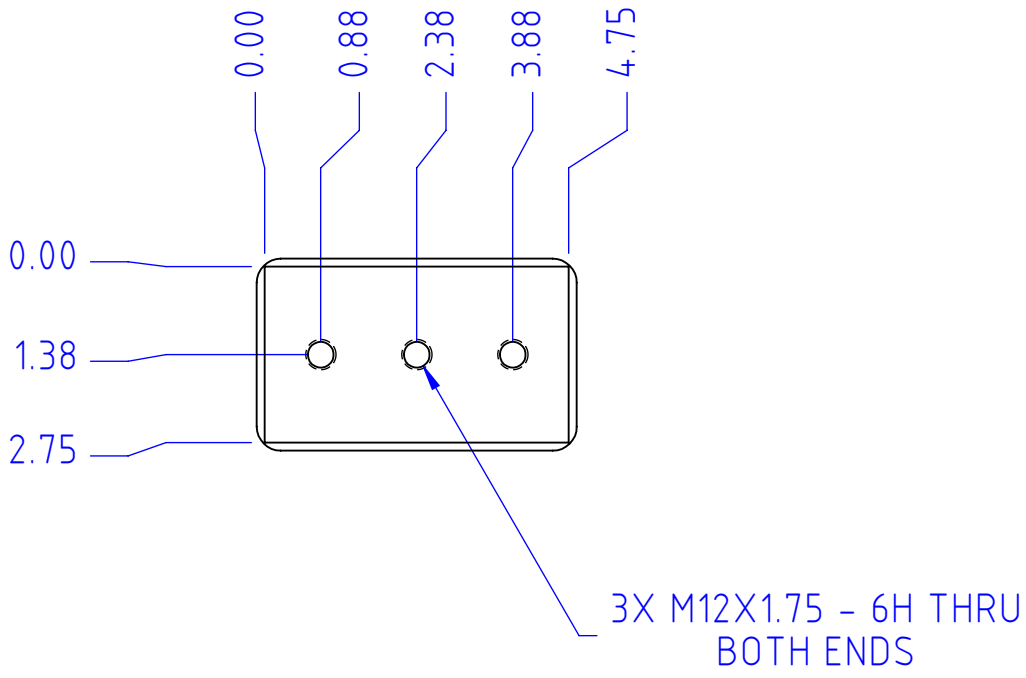
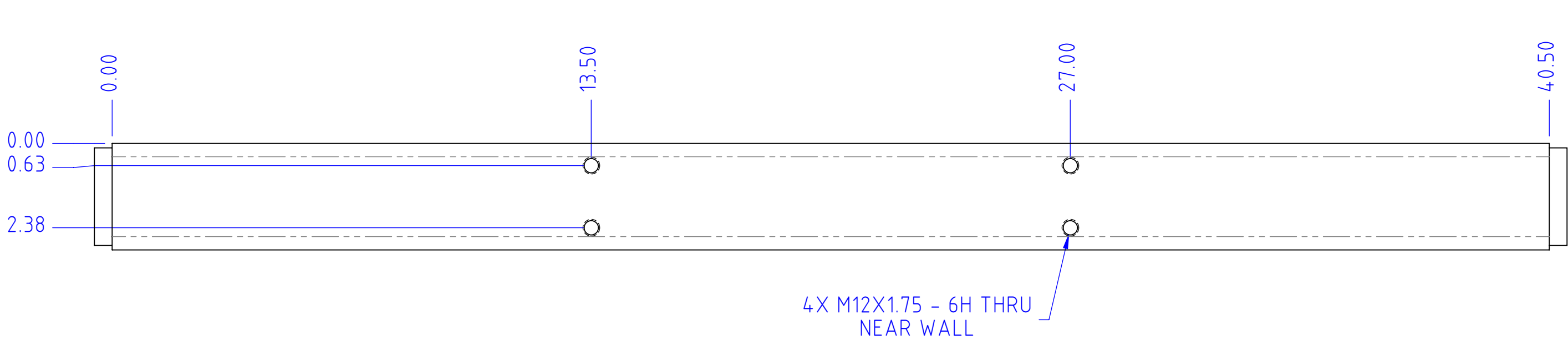
NOTE:
DO NOT PAINT TAPPED HOLES

<div>PROJECT: 220291 PROJECT DESCRIPTION:</div> <div>INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER</div>						<div><div>C³ Technology for Manufacturing</div><div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div></div> <div>MATERIAL: HRS</div> <div>FINISH: PAINT</div> <div>SURFACE AREA: 701.05 sq. inches</div> <div>DRAWN BY: ZJW DATE: 10/9/2020 DESIGNER: ZJW</div> <div>EST. WT.: 42.68 SCALE: 1:3 SHEET 1 OF 1</div>		<div>ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION</div> <div>TITLE: HATCH SIDE PLATE</div> <div>DWG. NO. 12-2000836</div> <div>REV - +</div>	
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED				
REVISIONS									

ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	A500 TUBE STEEL	TR5x3x0.1875x40.5	1
2	HRS	.50x2.75x4.75	2



VIEW A-A

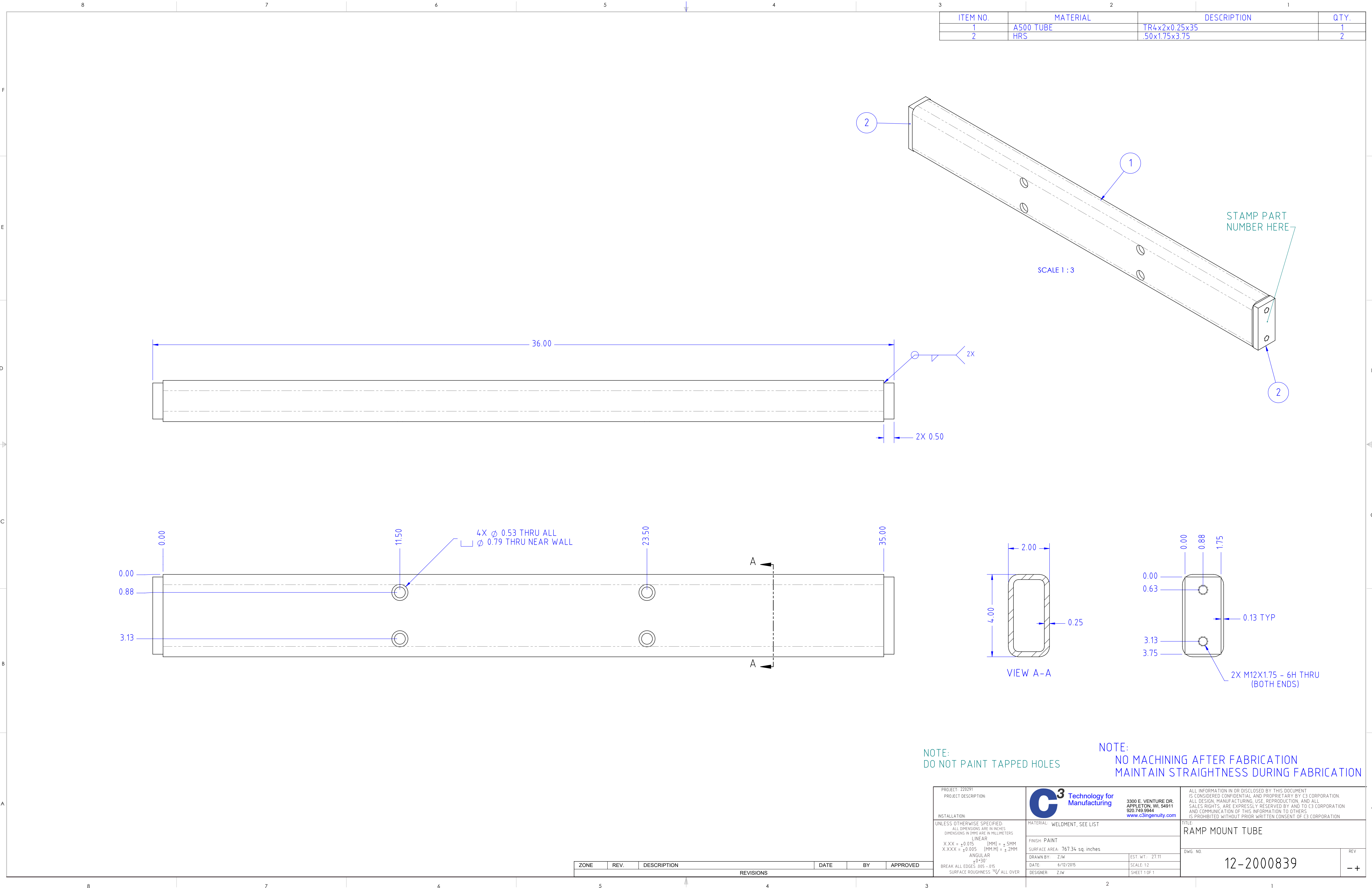


NOTE:
NO MACHING AFTER FABRICATION
MAINTAIN STRAIGHTNESS DURING FABRICATION

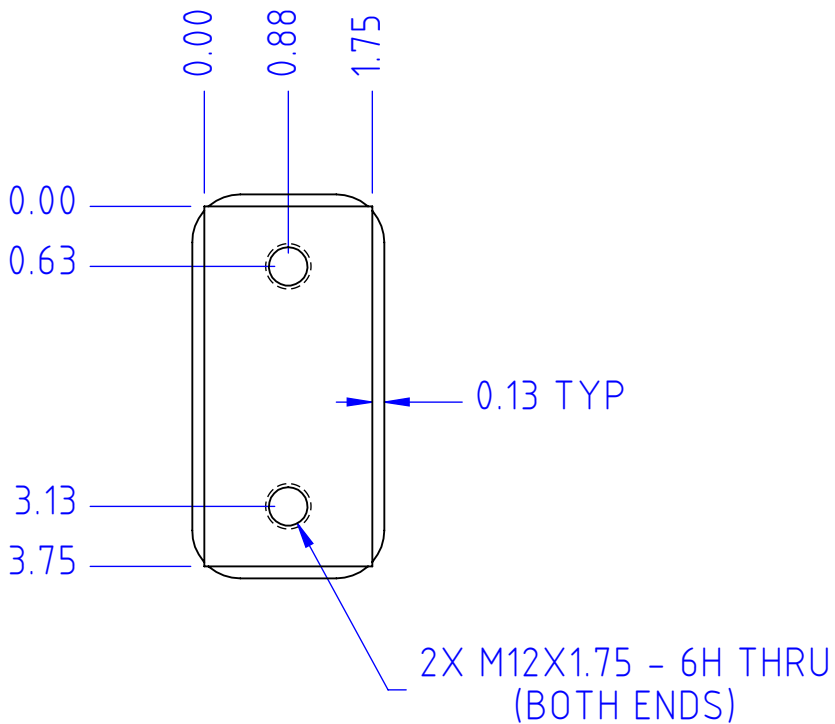
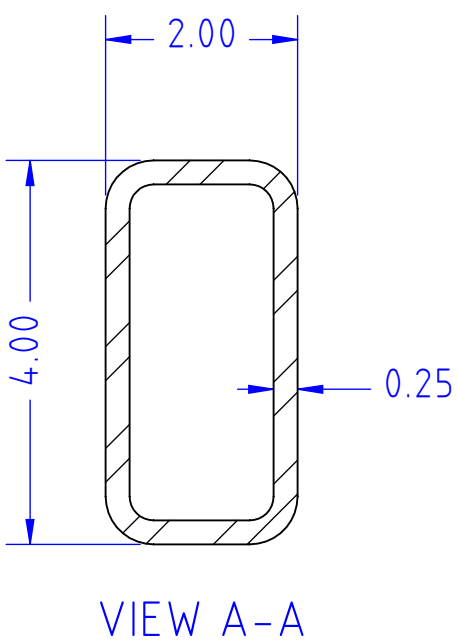
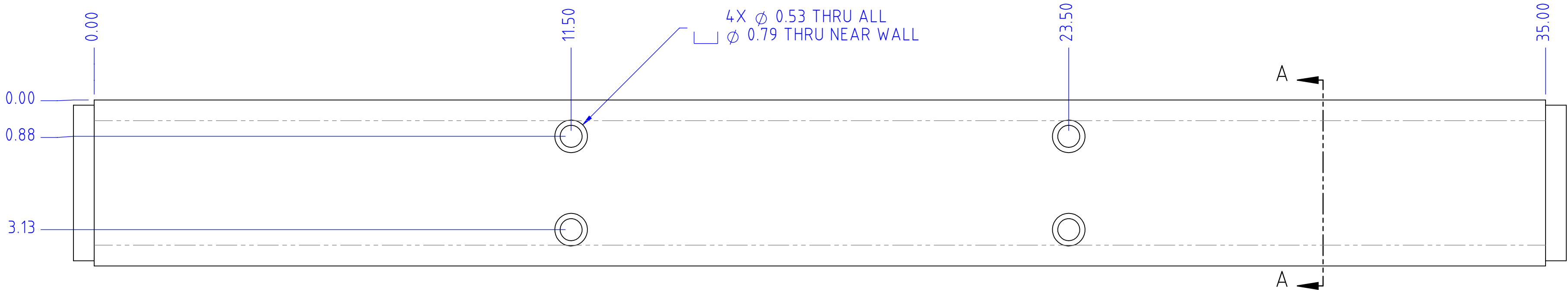
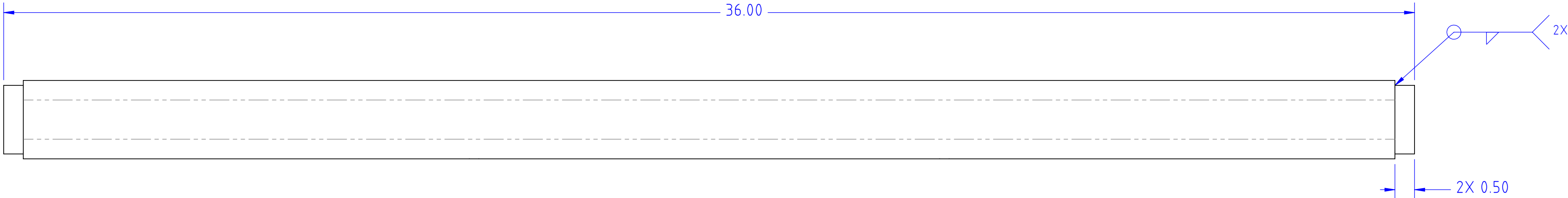
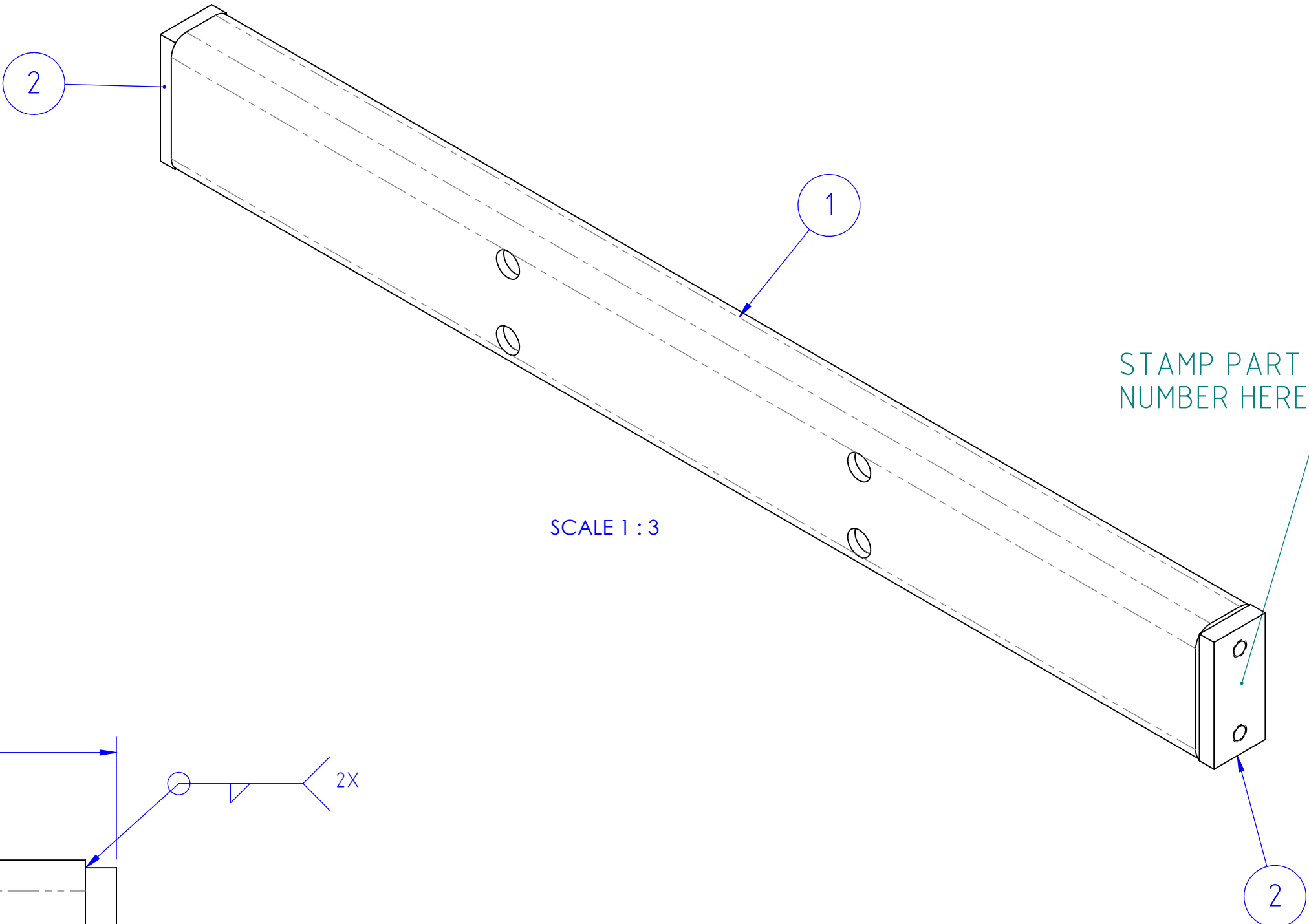
NOTE:
DO NOT PAINT TAPPED HOLES

ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 220391 PROJECT DESCRIPTION:	C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{}$ ALL OVER	MATERIAL: WELDMENT, SEE LIST FINISH: PAINT SURFACE AREA: 1271.12 sq. inches DRAWN BY: ZJW DATE: 7/29/2016 DESIGNER: ZJW	EST. WT.: 35.15 SCALE: 1:3 SHEET 1 OF 1
TITLE: HATCH CROSSMEMBER		REV
DWG. NO. 12-2000838		+



ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	A500 TUBE	TR4x2x0.25x35	1
2	HRS	50x1.75x3.75	2

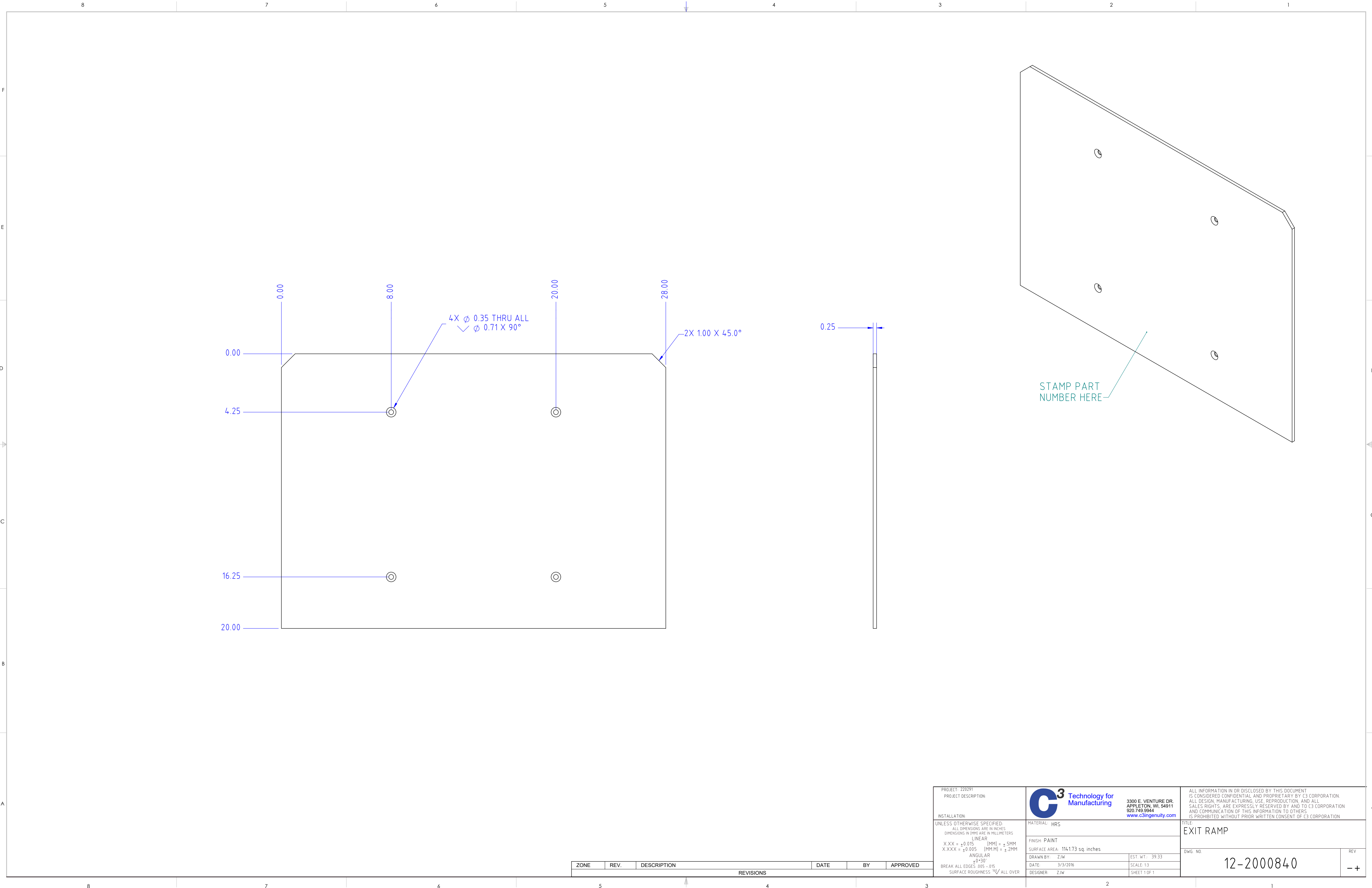


NOTE:
DO NOT PAINT TAPPED HOLES

NOTE:
NO MACHINING AFTER FABRICATION
MAINTAIN STRAIGHTNESS DURING FABRICATION

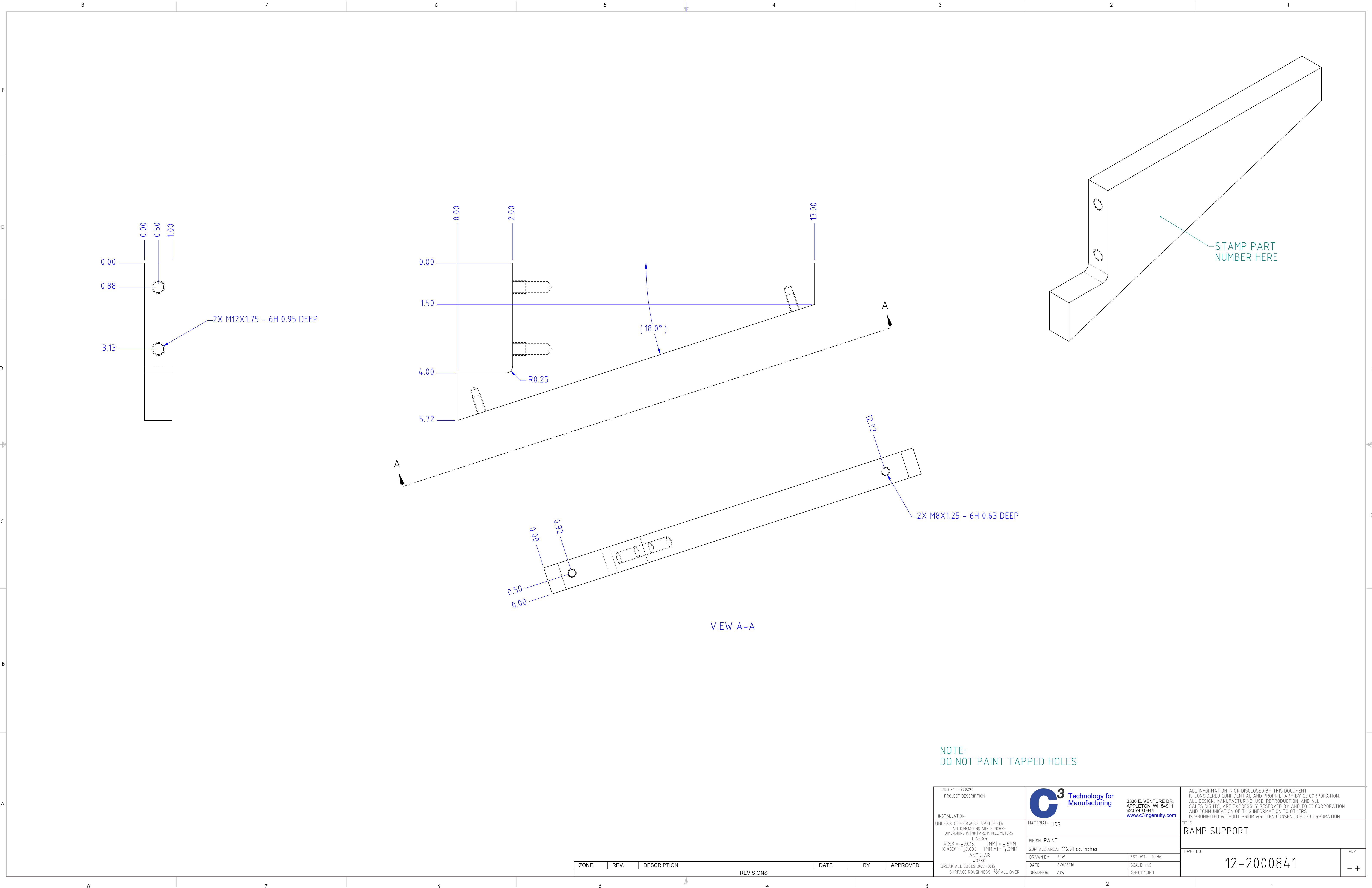
PROJECT: 220391 PROJECT DESCRIPTION:	C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION
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EST. WT.: 27.11 SCALE: 1:2 SHEET 1 OF 1		

ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					



ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

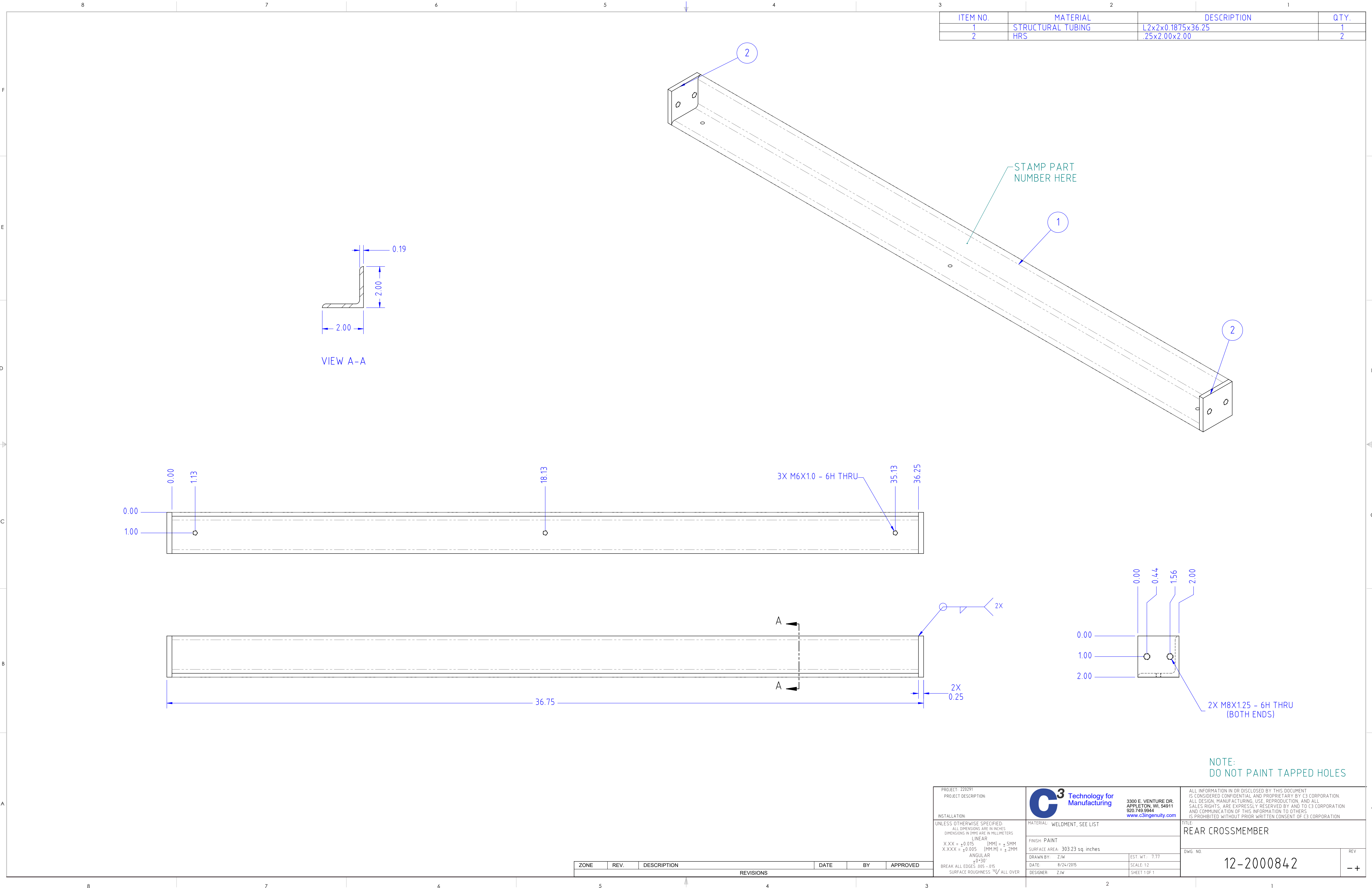
PROJECT: 220391 PROJECT DESCRIPTION:		<div><div><div>C³</div><div>Technology for Manufacturing</div></div><div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div></div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
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TITLE: EXIT RAMP				DWG. NO.	REV
				12-2000840	+



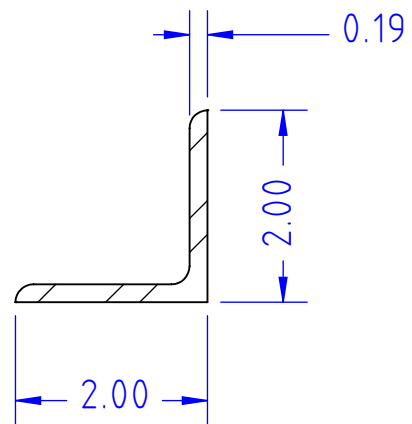
NOTE:
DO NOT PAINT TAPPED HOLES

ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

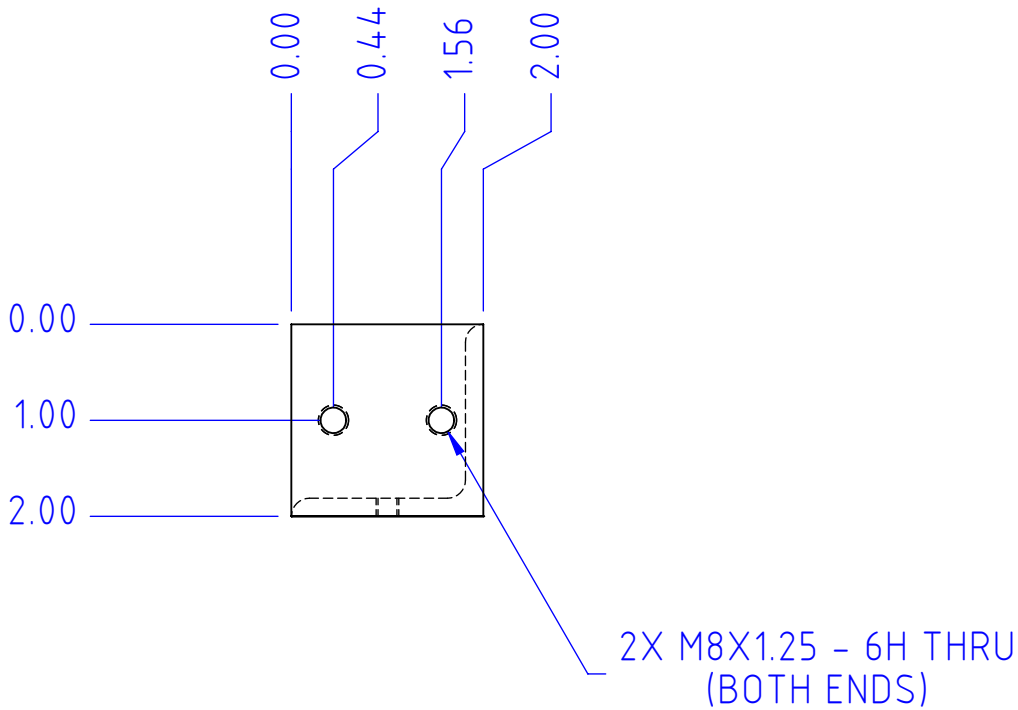
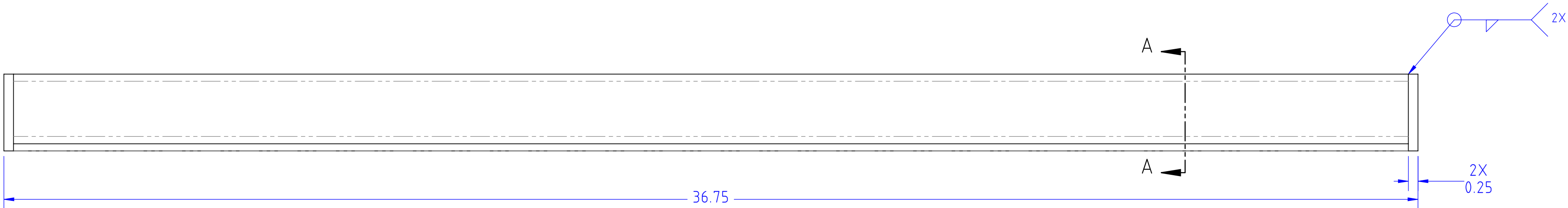
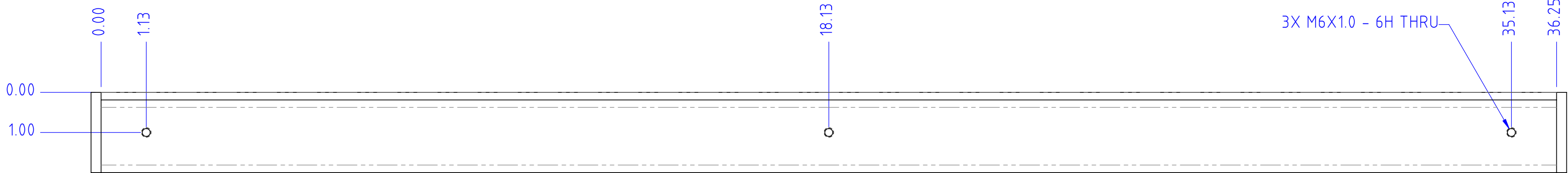
PROJECT: 220391 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
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		TITLE: RAMP SUPPORT		DWG. NO. <div>12-2000841</div>	
				REV - +	



ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	STRUCTURAL TUBING	L2x2x0.1875x36.25	1
2	HRS	.25x2.00x2.00	2



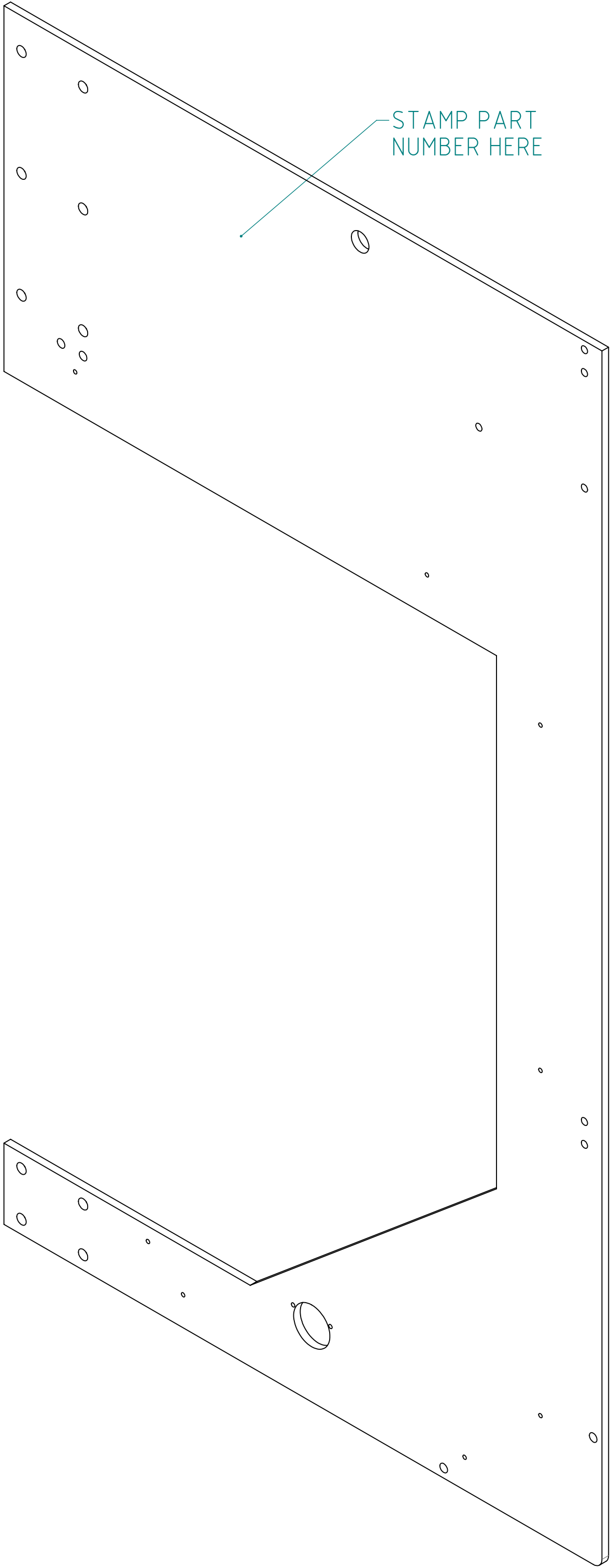
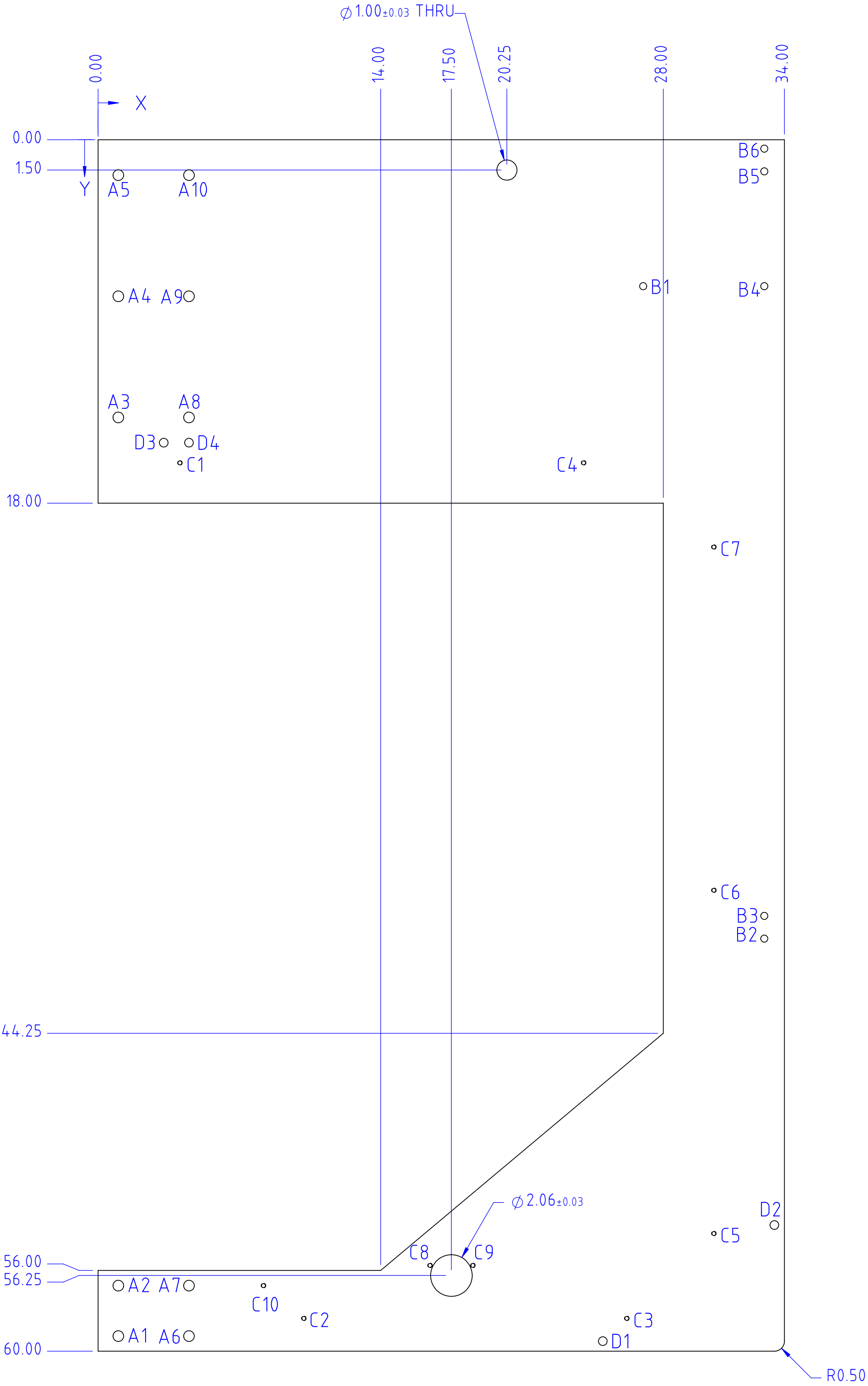
VIEW A-A



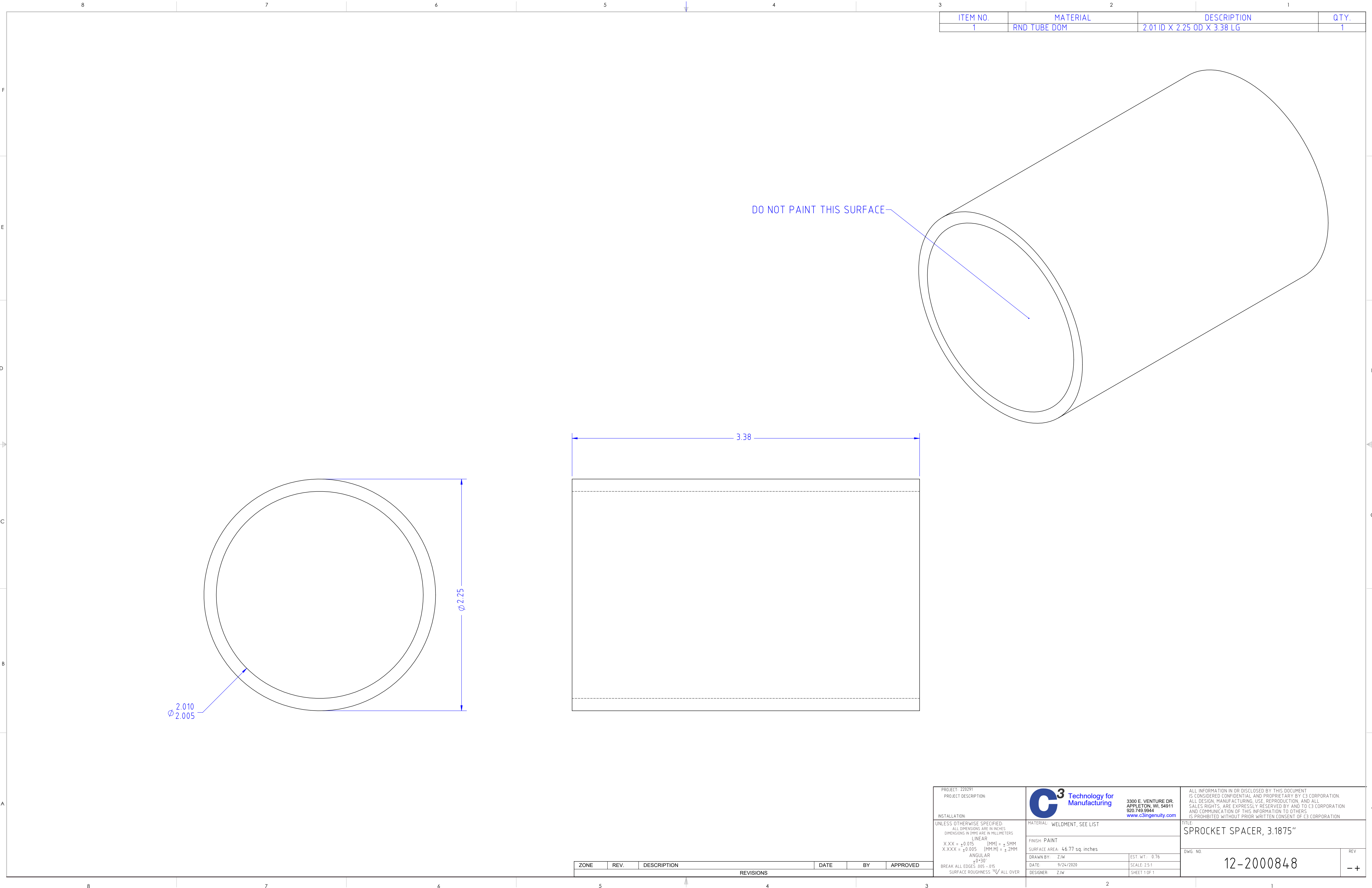
NOTE:
DO NOT PAINT TAPPED HOLES

PROJECT: 220391 PROJECT DESCRIPTION:		<div><div><div>C³</div><div>Technology for Manufacturing</div></div><div>3300 E. VENTURE DR. APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div></div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{R}}$ ALL OVER		MATERIAL: WELDMENT, SEE LIST FINISH: PAINT SURFACE AREA: 303.23 sq. inches DRAWN BY: ZJW DATE: 8/24/2015 DESIGNER: ZJW		TITLE: REAR CROSSMEMBER DWG. NO. 12-2000842 REV. - +	
ZONE		REV.		DESCRIPTION	
REVISIONS					

TAG	X LOC	Y LOC	SIZE
A1	1.000	59.250	Ø 0.53 THRU ALL
A2	1.000	56.750	
A3	1.000	13.750	
A4	1.000	7.750	
A5	1.000	1.750	
A6	4.500	59.250	
A7	4.500	56.750	Ø 0.35 THRU ALL
A8	4.500	13.750	
A9	4.500	7.750	
A10	4.500	1.750	
B1	27.000	7.250	
B2	33.000	39.563	
B3	33.000	38.438	M6X1.0 - 6H THRU
B4	33.000	7.250	
B5	33.000	1.563	
B6	33.000	0.438	
C1	4.049	16.000	
C2	10.188	58.375	
C3	26.188	58.375	Ø 0.43 THRU ALL
C4	24.049	16.000	
C5	30.500	54.170	
C6	30.500	37.170	
C7	30.500	20.170	
C8	16.438	55.750	
C9	18.563	55.750	
C10	8.188	56.750	
D1	25.000	59.500	
D2	33.500	53.750	
D3	3.250	15.000	
D4	4.500	15.000	



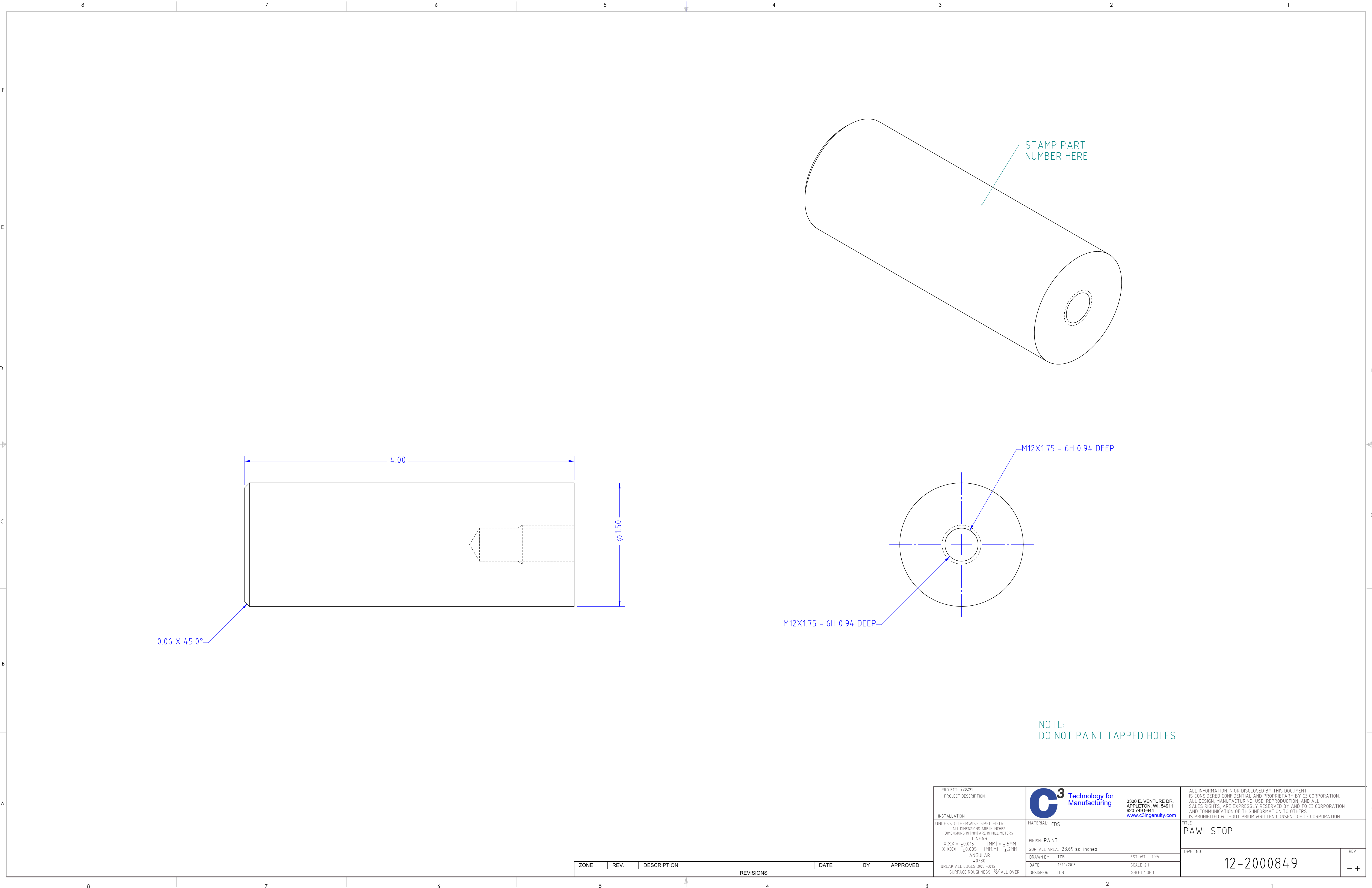
PROJECT: 220391 PROJECT DESCRIPTION:	C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION
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TITLE: CAGE GUARD PLATE, RC1434		REV
DWG. NO. 12-2000845		REV - +



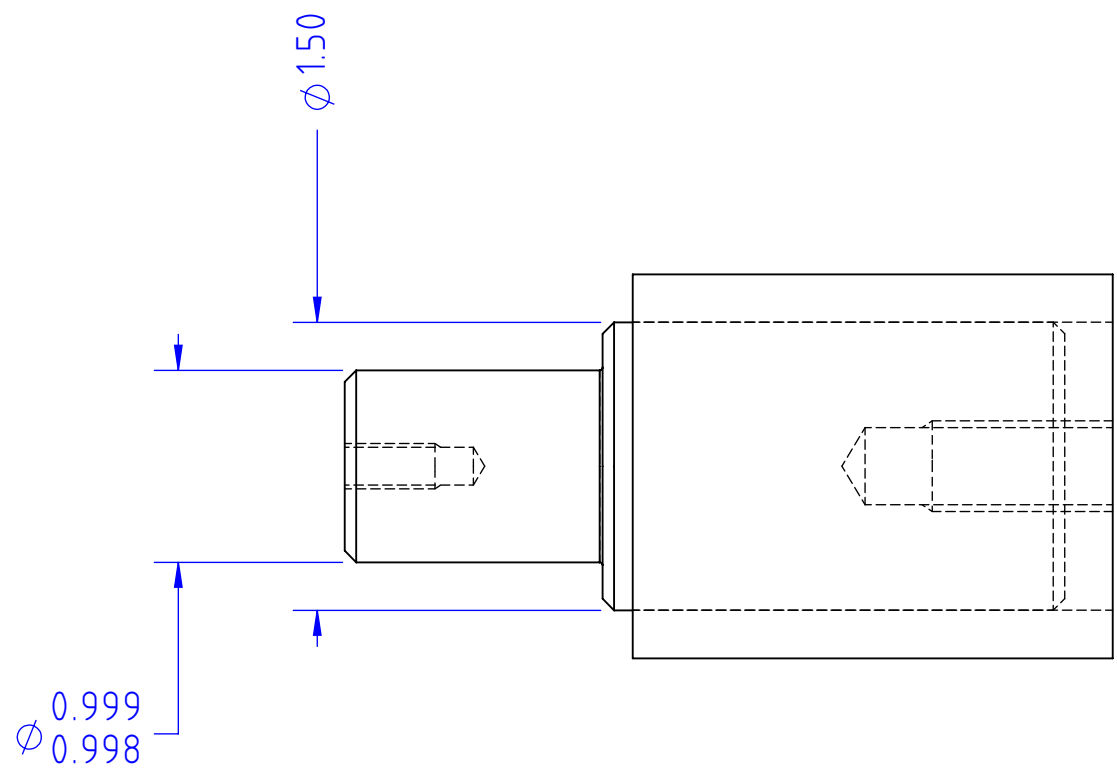
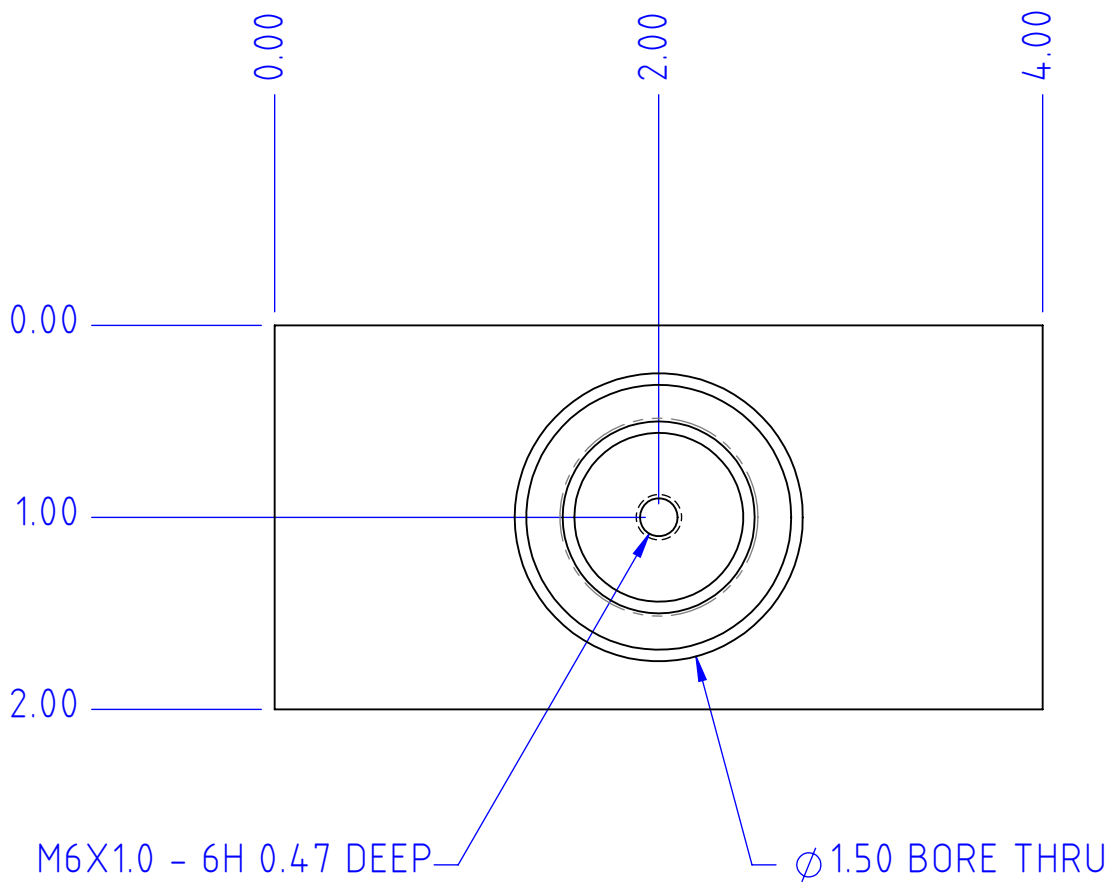
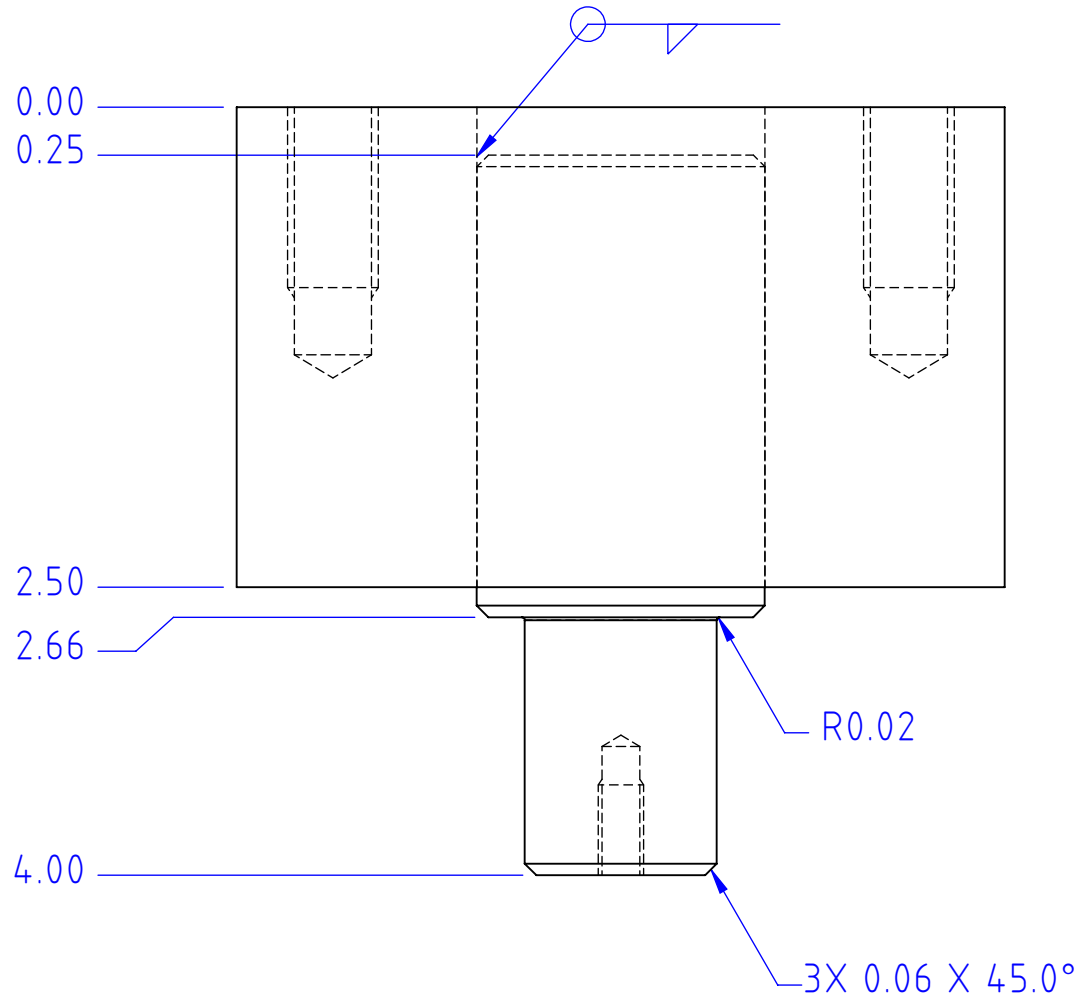
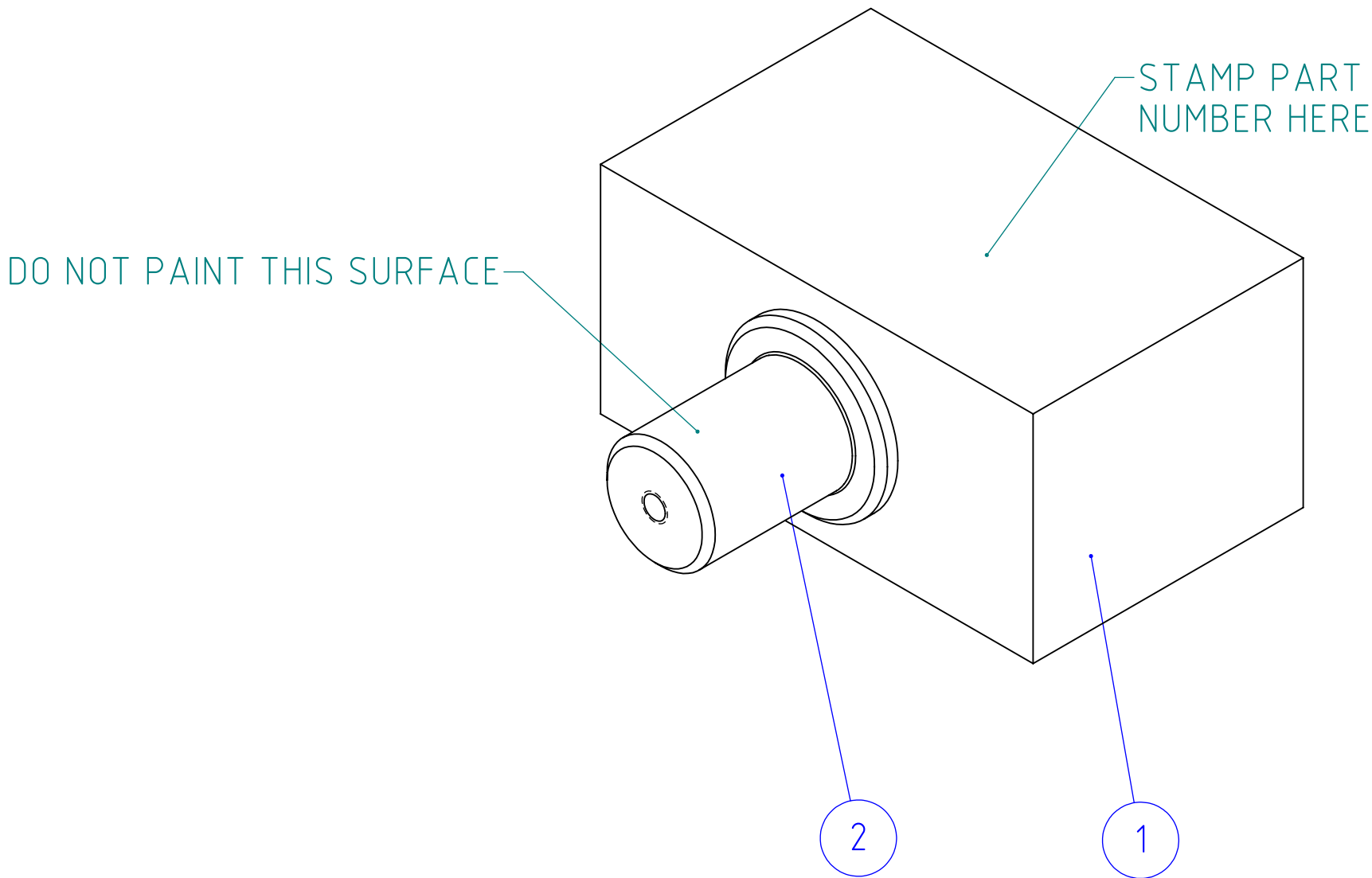
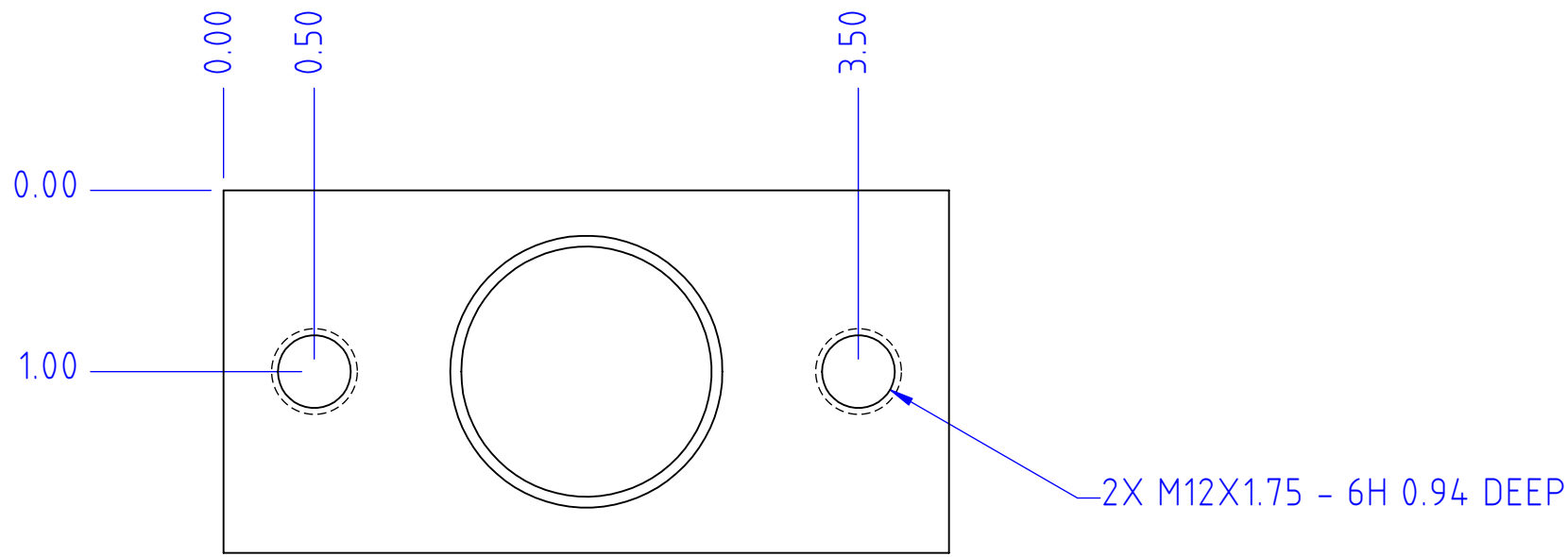
ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	RND TUBE DOM	2.01 ID X 2.25 OD X 3.38 LG	1

ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 220391 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
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				DWG. NO. 12-2000848	REV - +



ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	CDS	2.50x2.00x4.00	1
2	CDS	Ø1.50 x 3.75	1

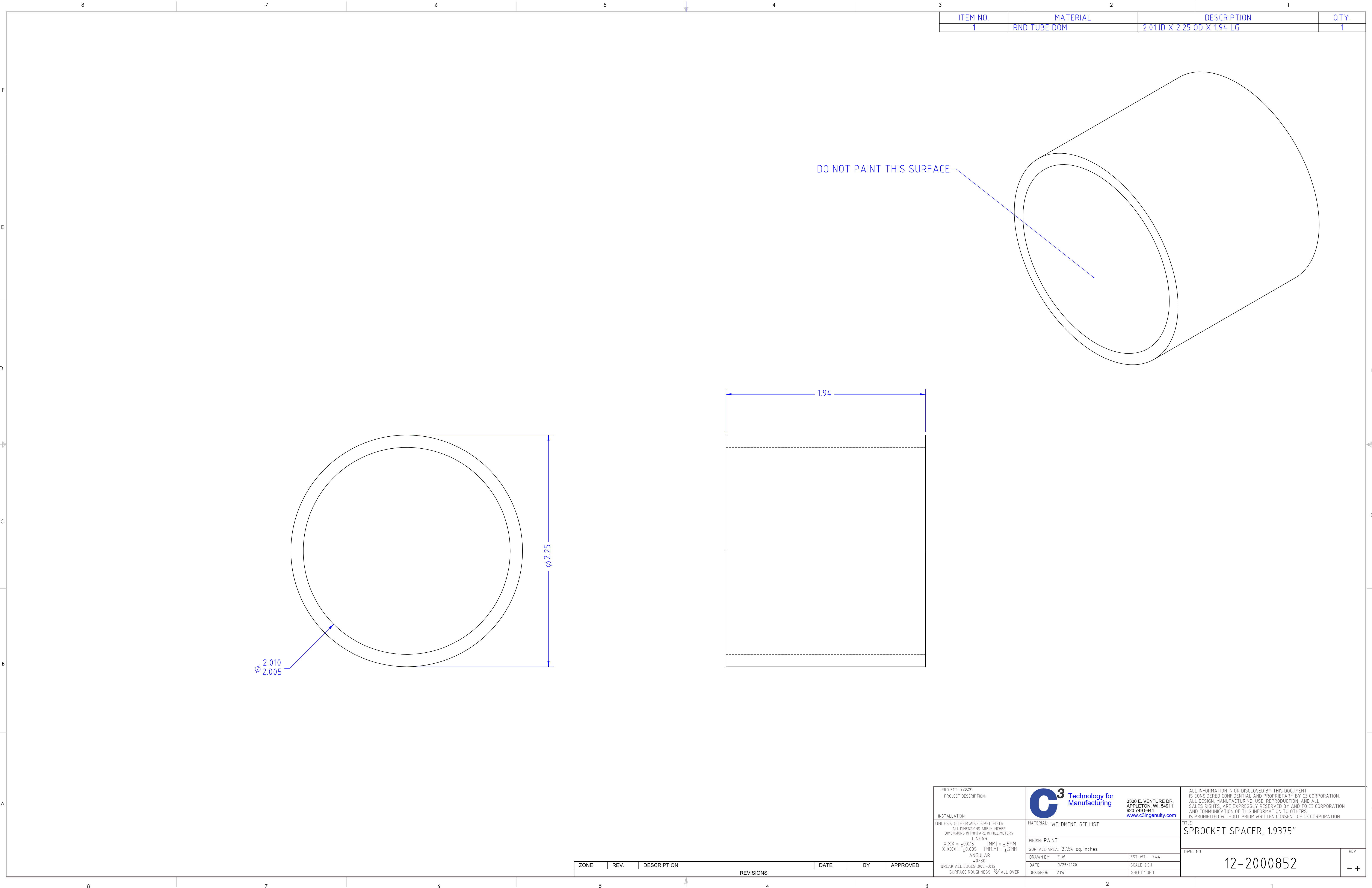


NOTE:
DO NOT PAINT TAPPED HOLES

NOTE:
NO MACHINING AFTER FABRICATION
MAINTAIN STRAIGHTNESS DURING FABRICATION

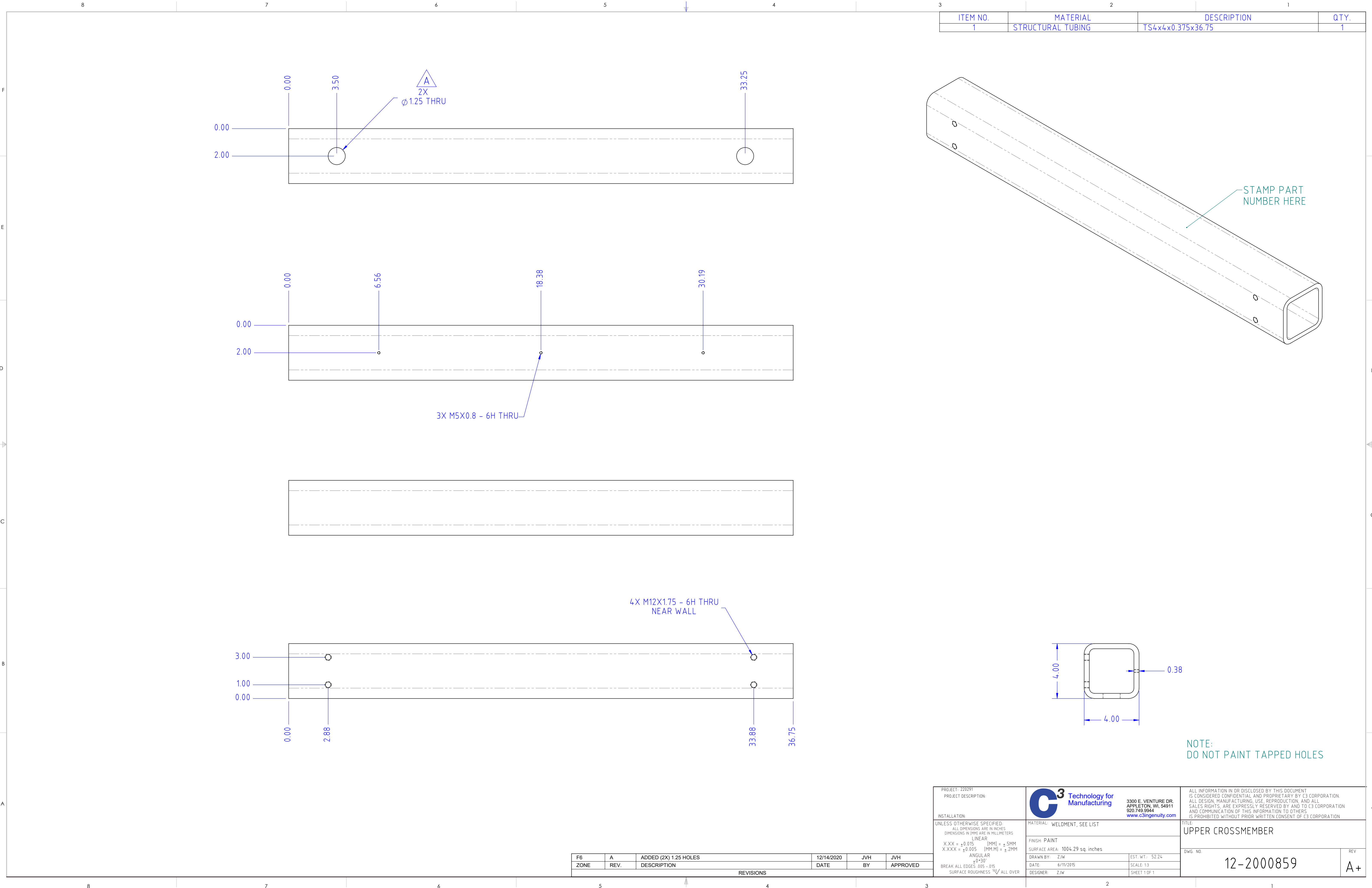
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 220391 PROJECT DESCRIPTION:	C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION
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TITLE: PAWL MOUNT		
DWG. NO. 12-2000850		REV - +



ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

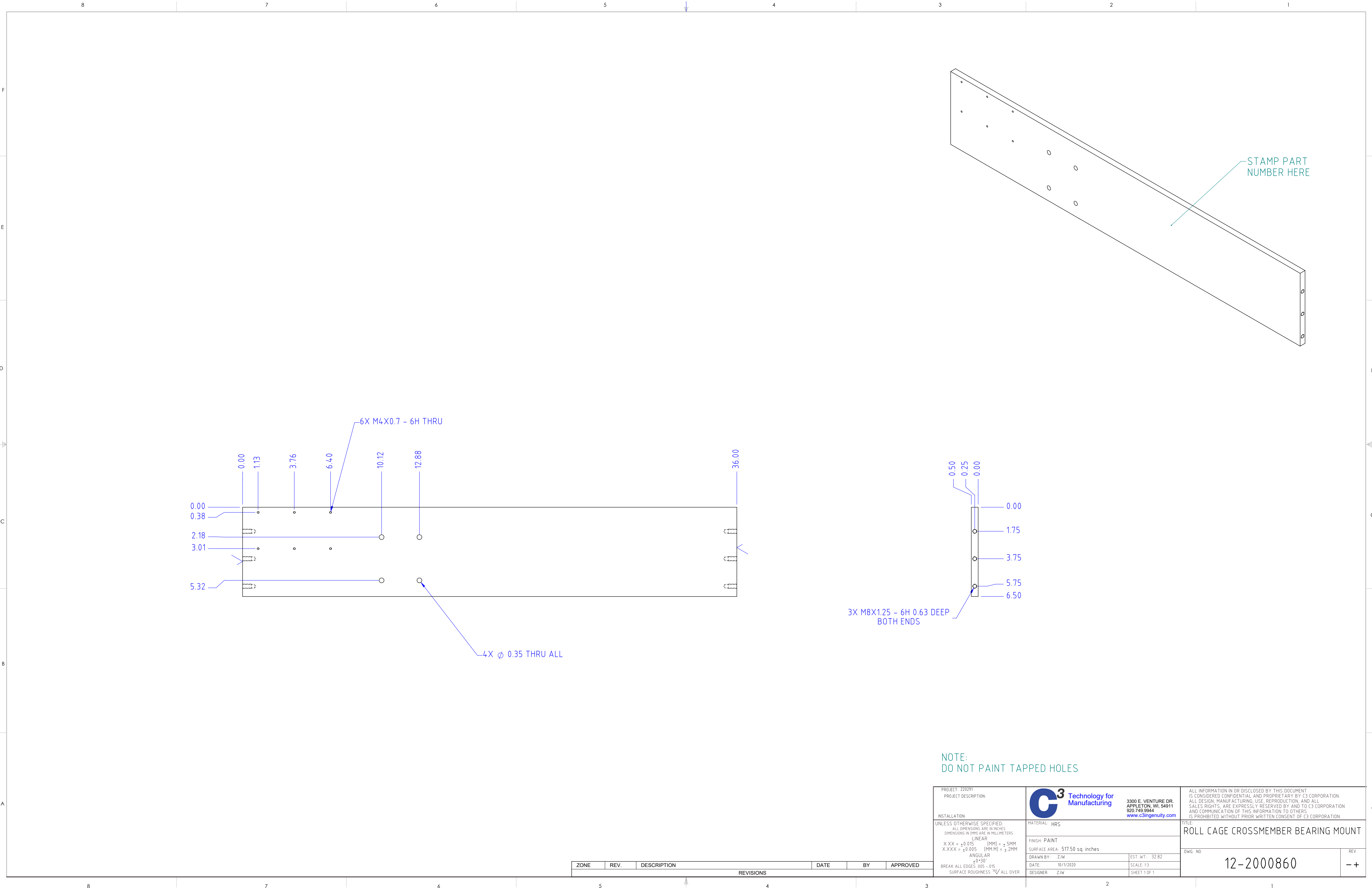
PROJECT: 220391 PROJECT DESCRIPTION:		<div>C³ Technology for Manufacturing</div> <div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div>	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
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TITLE: SPROCKET SPACER, 1.9375"		EST. WT.: 0.44 SCALE: 2.5:1 SHEET 1 OF 1		
DWG. NO. 12-2000852		REV - +		



ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	STRUCTURAL TUBING	TS4x4x0.375x36.75	1

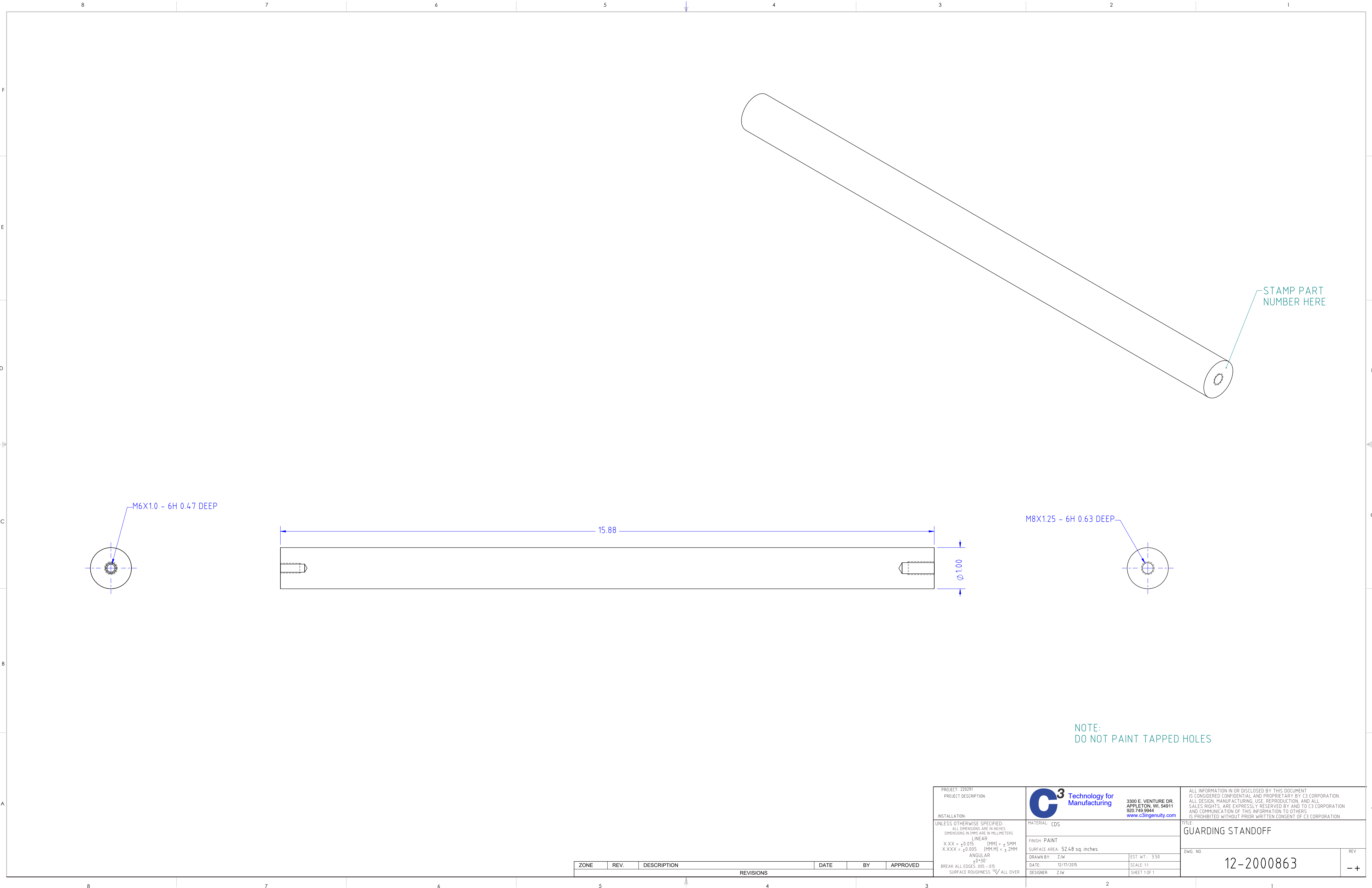
F6	A	ADDED (2X) 1.25 HOLES	12/14/2020	JVH	JVH
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 220391 PROJECT DESCRIPTION:		C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
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		EST. WT.: 52.24 SCALE: 1:3 SHEET 1 OF 1			



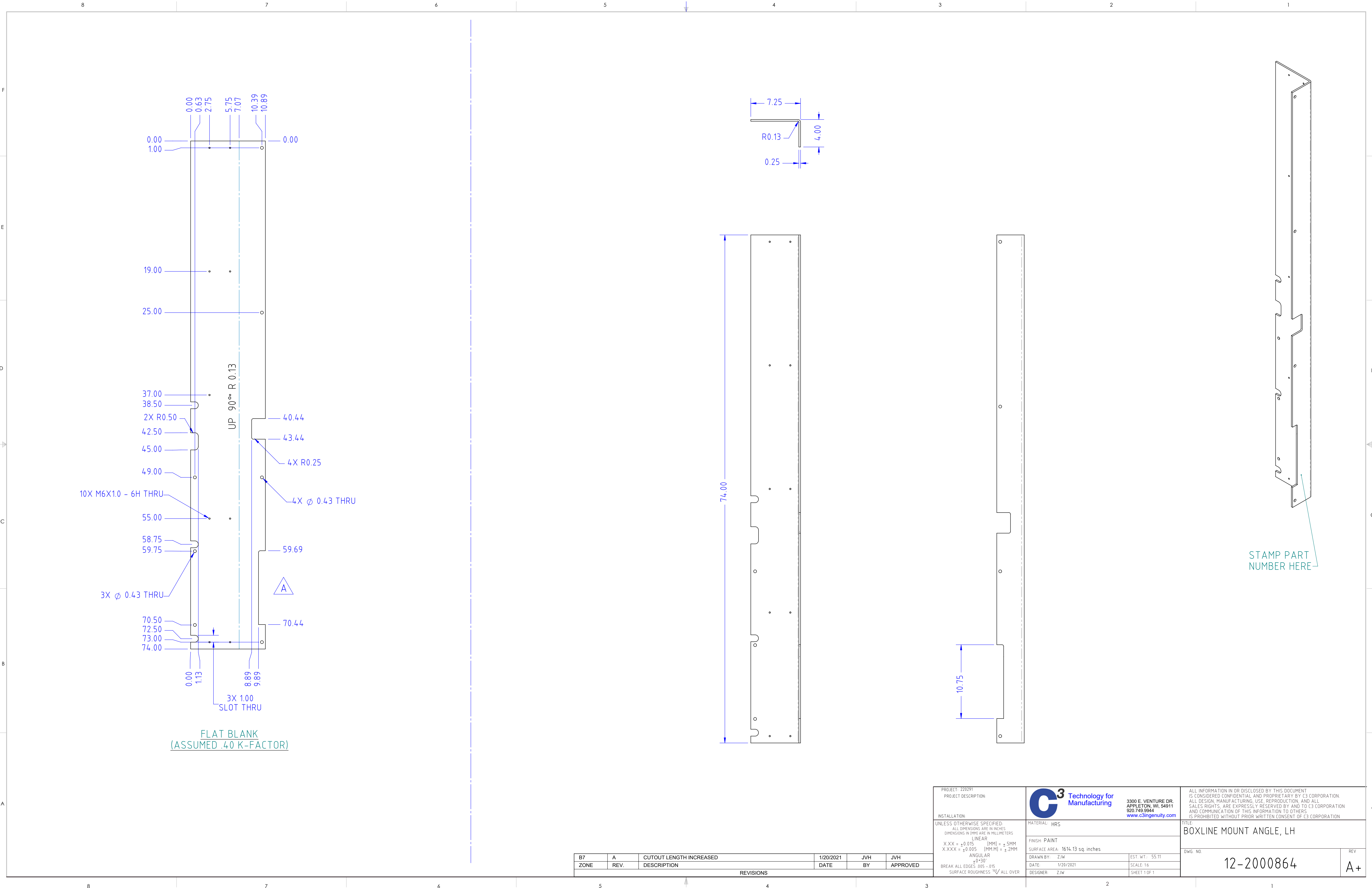
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 220391 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
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		EST. WT.: 32.82 SCALE: 1:1 SHEET 1 OF 1			



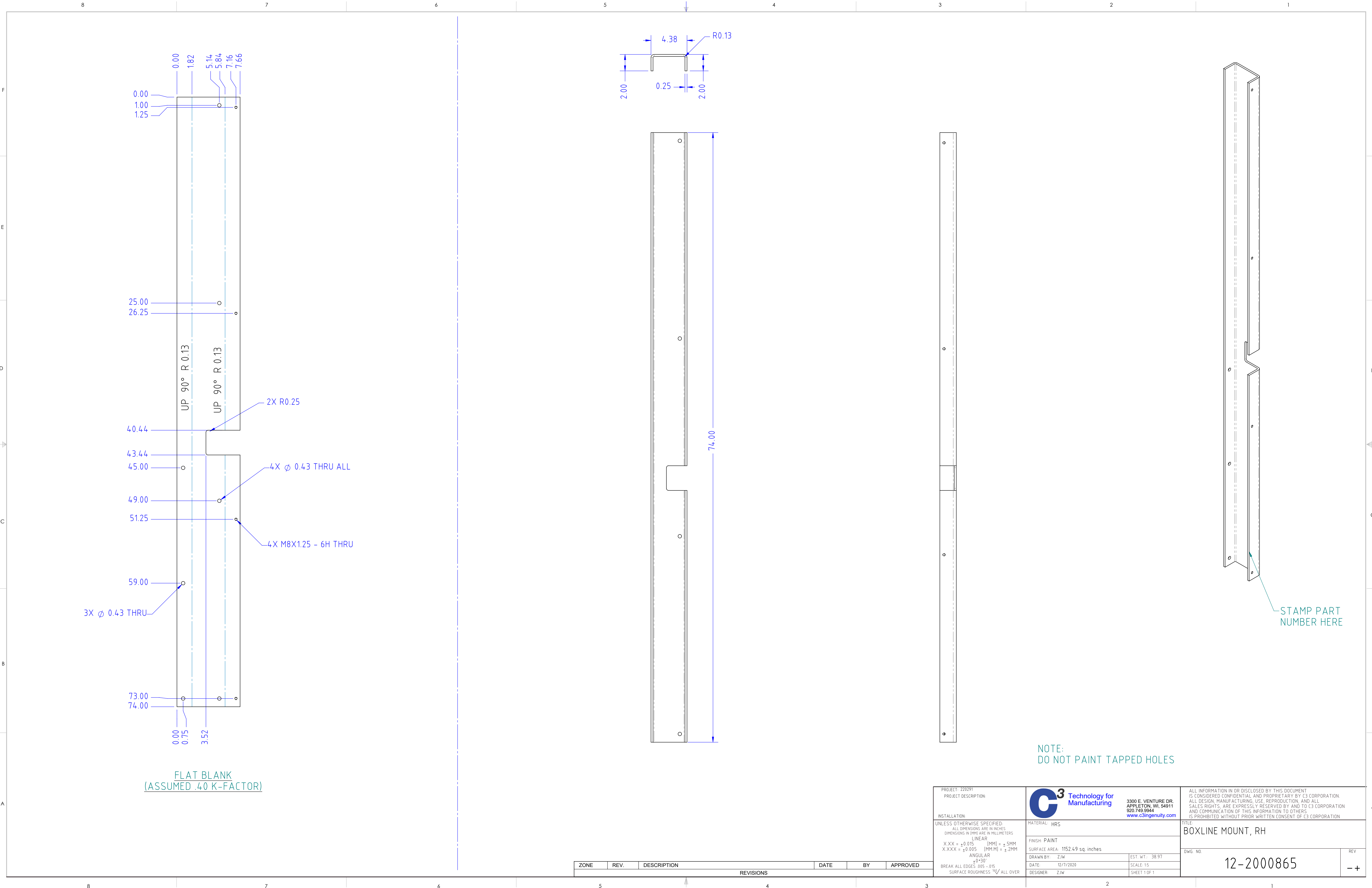
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 220391 PROJECT DESCRIPTION:		<div>C³ Technology for Manufacturing</div> <div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
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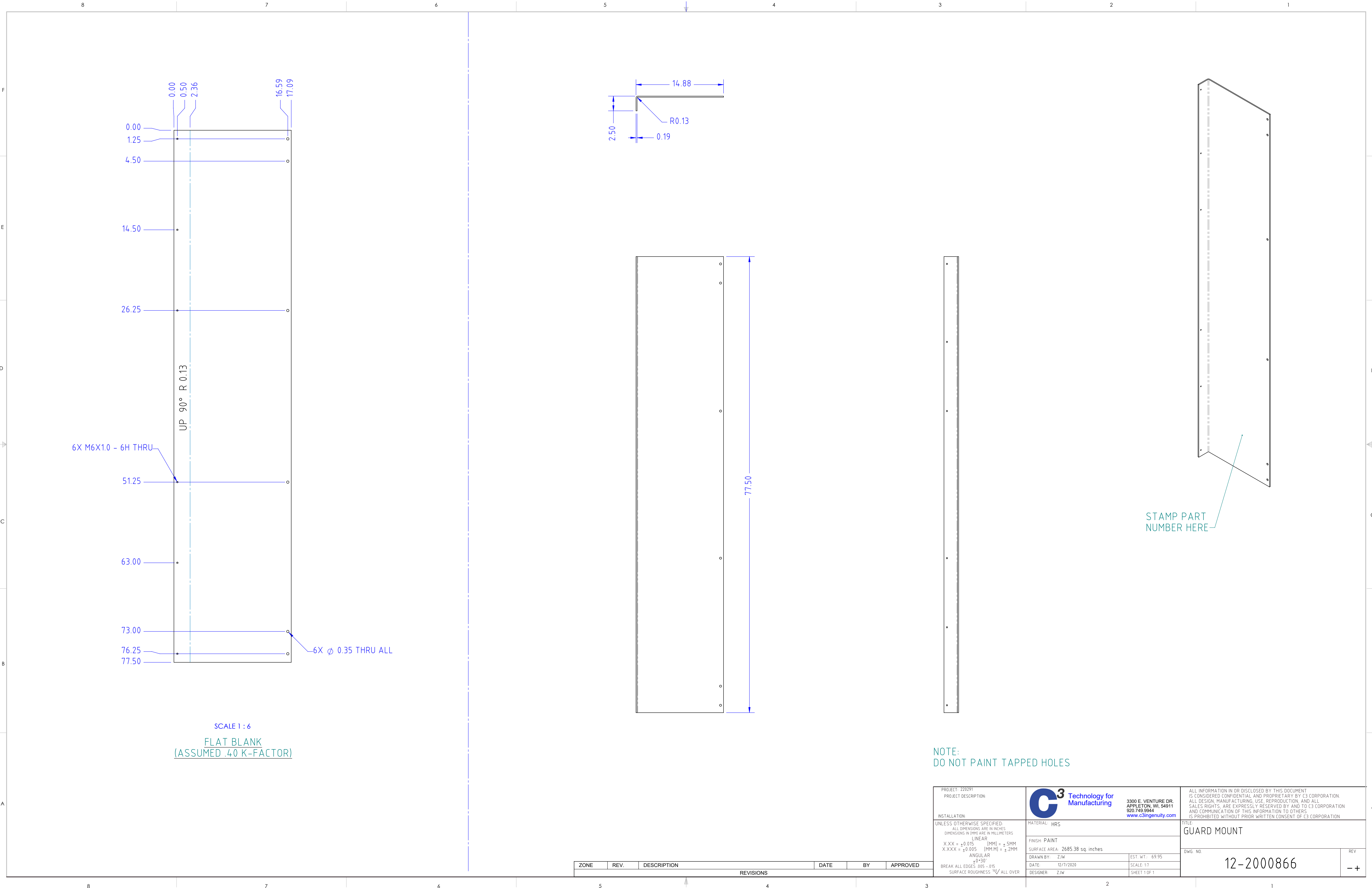
B7	A	CUTOUT LENGTH INCREASED	1/20/2021	JVH	JVH
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 220391 PROJECT DESCRIPTION:		<div><div>C³ Technology for Manufacturing</div><div>3300 E. VENTURE DR. APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div></div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
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TITLE: BOXLINE MOUNT ANGLE, LH				DWG. NO. 12-2000864	REV A+



ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 220391 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR. APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: HRS FINISH: PAINT SURFACE AREA: 1152.49 sq. inches DRAWN BY: ZJW DATE: 12/7/2020 DESIGNER: ZJW		TITLE: BOXLINE MOUNT, RH DWG. NO. 12-2000865 REV - +	
		EST. WT.: 38.97 SCALE: 1:5 SHEET 1 OF 1			

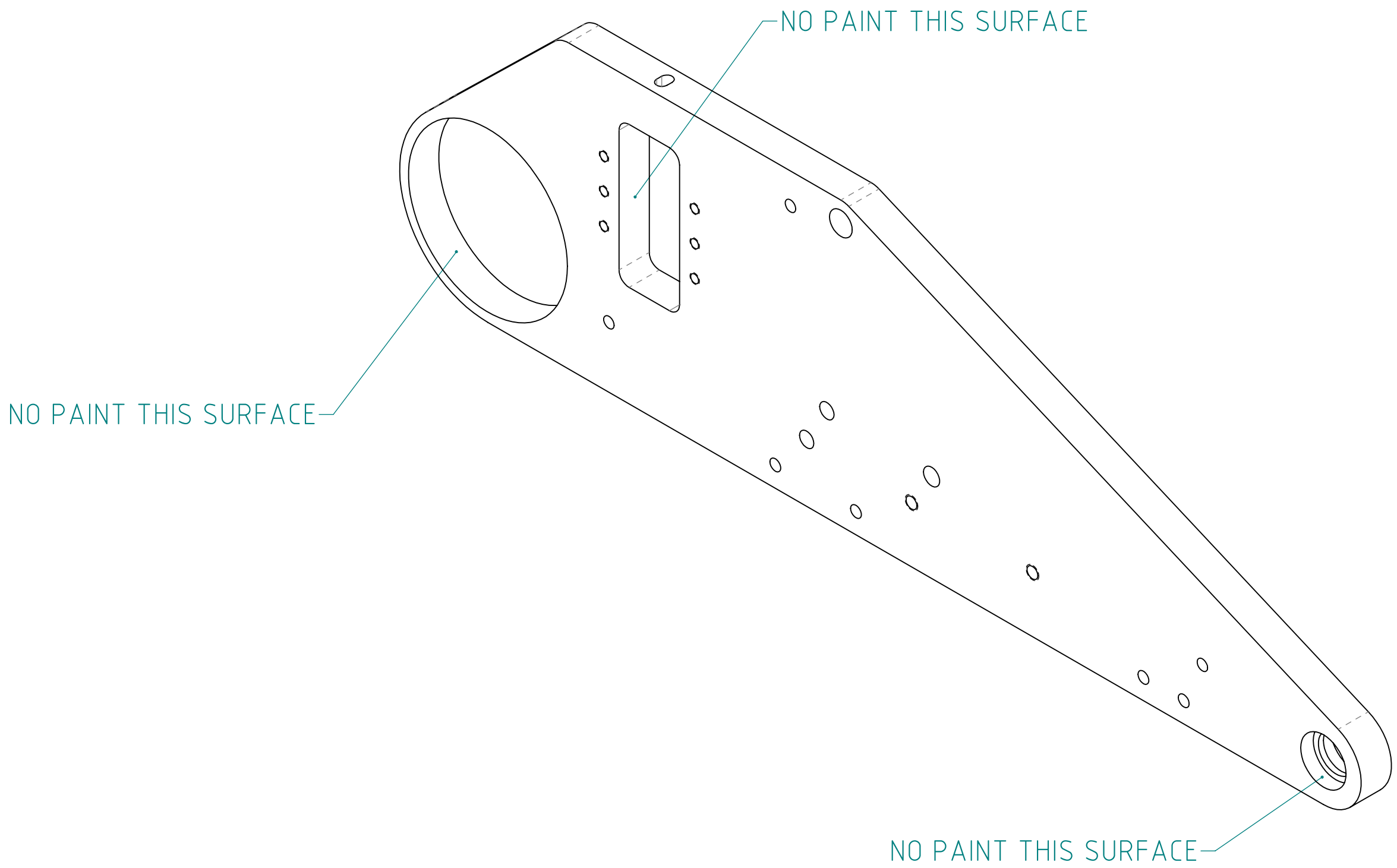



SCALE 1 : 6
FLAT BLANK
(ASSUMED .40 K-FACTOR)

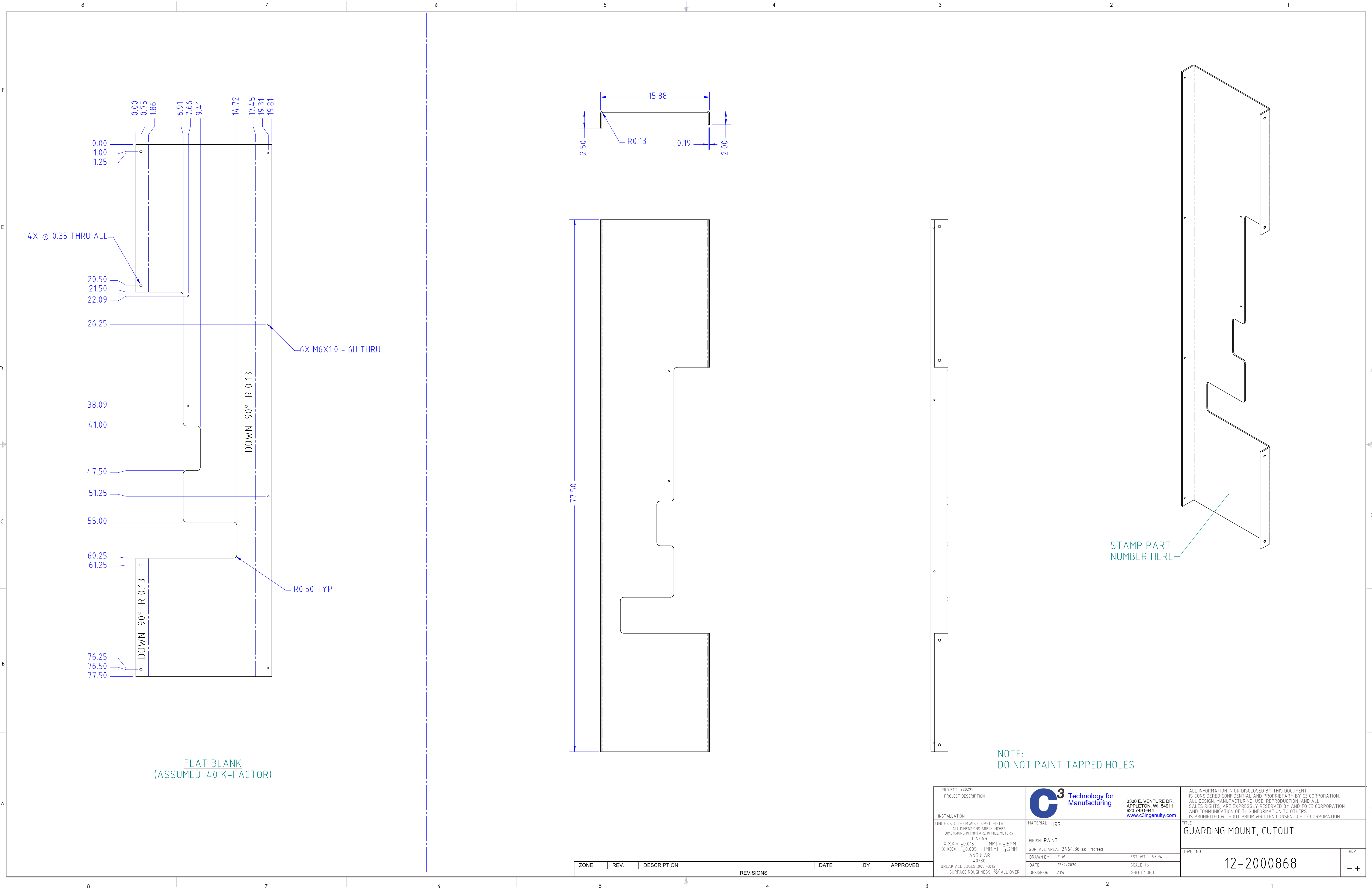
NOTE:
DO NOT PAINT TAPPED HOLES

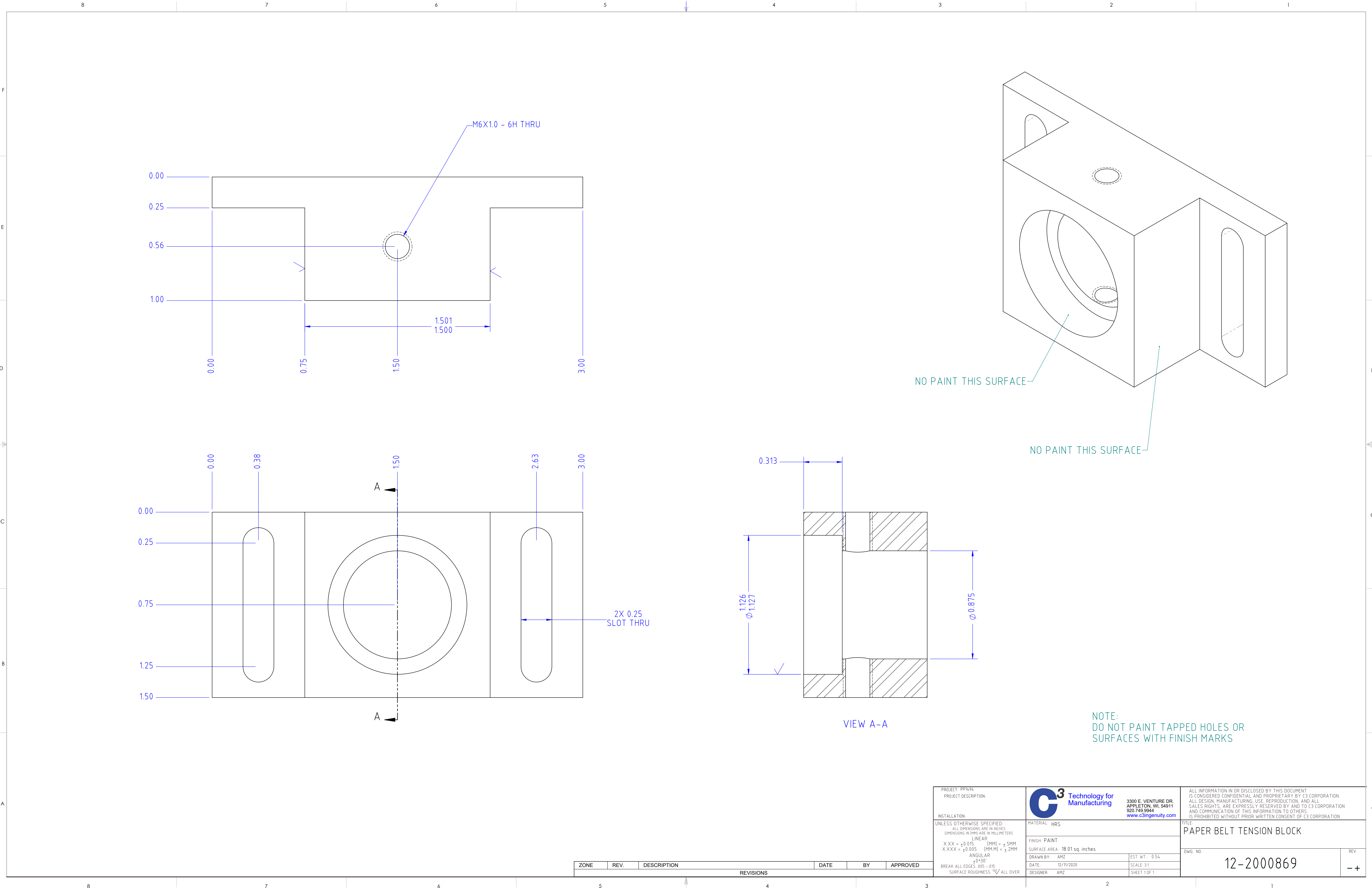
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 220391 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: HRS FINISH: PAINT SURFACE AREA: 2685.38 sq. inches DRAWN BY: ZJW DATE: 12/7/2020 DESIGNER: ZJW		TITLE: GUARD MOUNT DWG. NO. 12-2000866 REV - +	



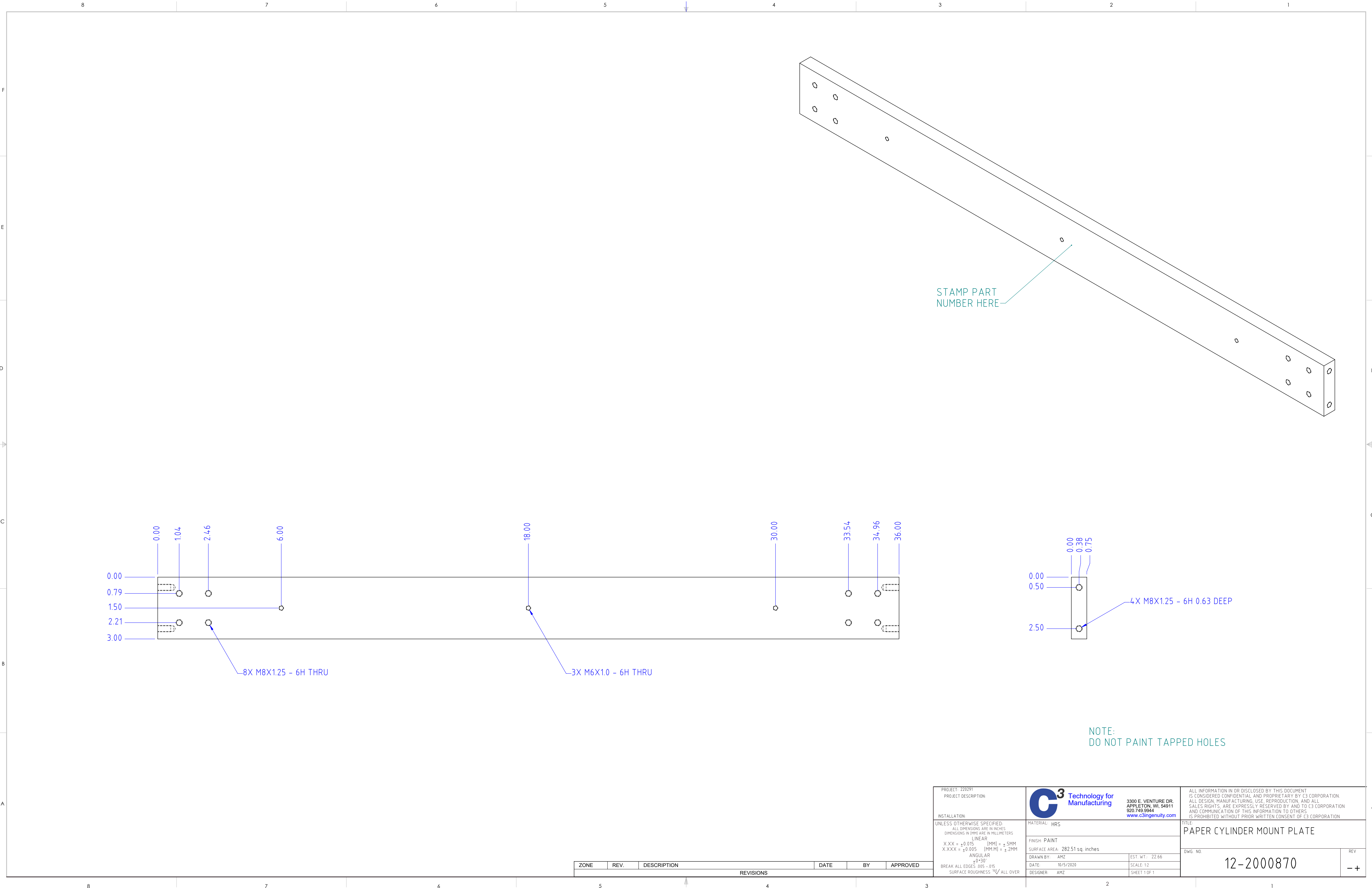
PROJECT: 220291 PROJECT DESCRIPTION:		 Technology for Manufacturing		3300 E. VENTURE DR. APPLETON, WI, 54911 920.749.9944 www.c3singenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION:		MATERIAL: HRS		TITLE:		REV	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS		FINISH: PAINT		PAPER BELT SIDE PLATE			
LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM		SURFACE AREA: 281.32 sq. inches		DWG. NO.		12-2000867	
ANGULAR ±0.3°		DRAWN BY: AMZ		EST. WT.: 21.79			
BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{16}$ ALL OVER		DATE: 11/30/2020		SCALE: 1:2			
		DESIGNER: AMZ		SHEET 1 OF 1		B+	





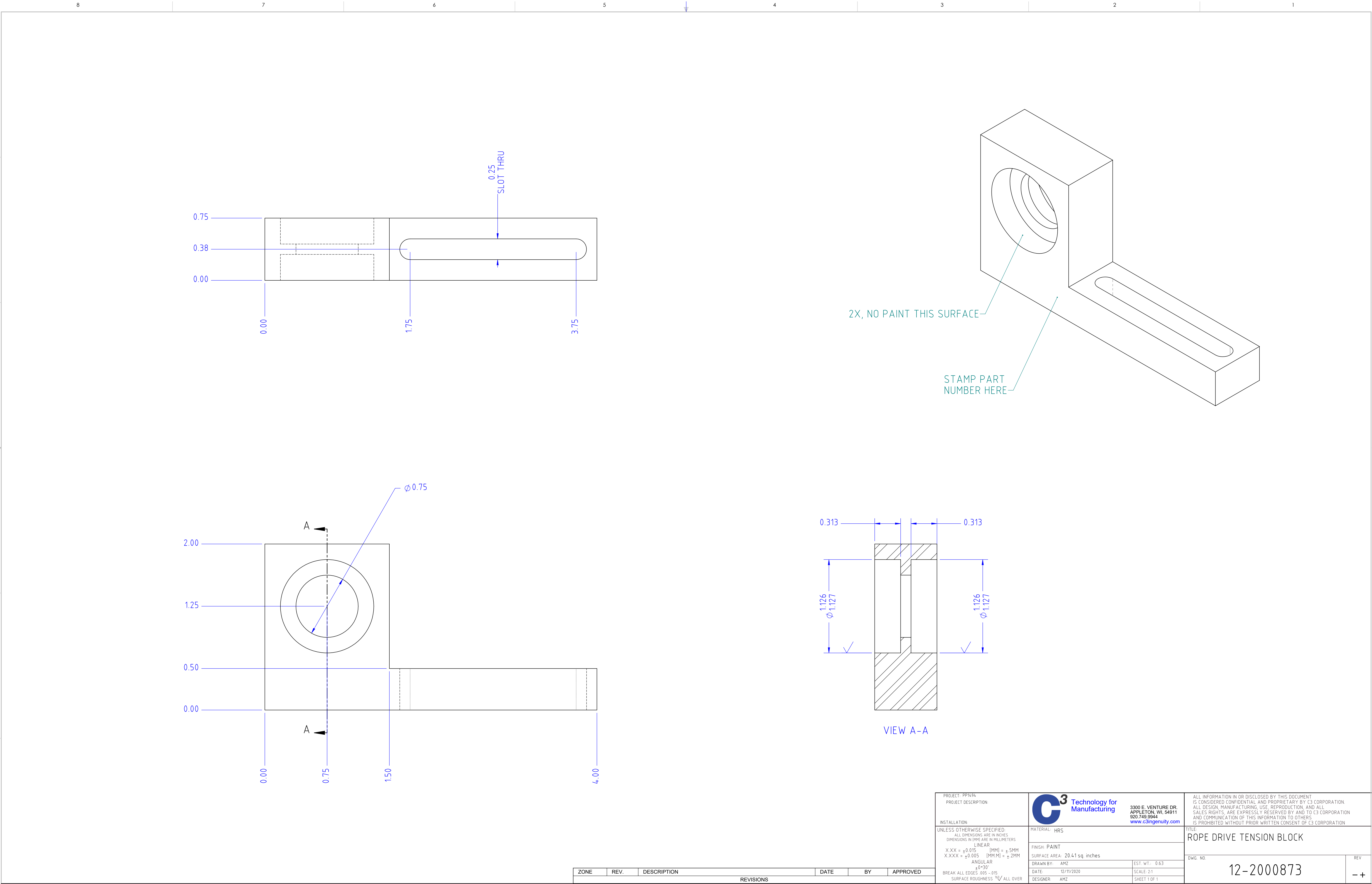
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

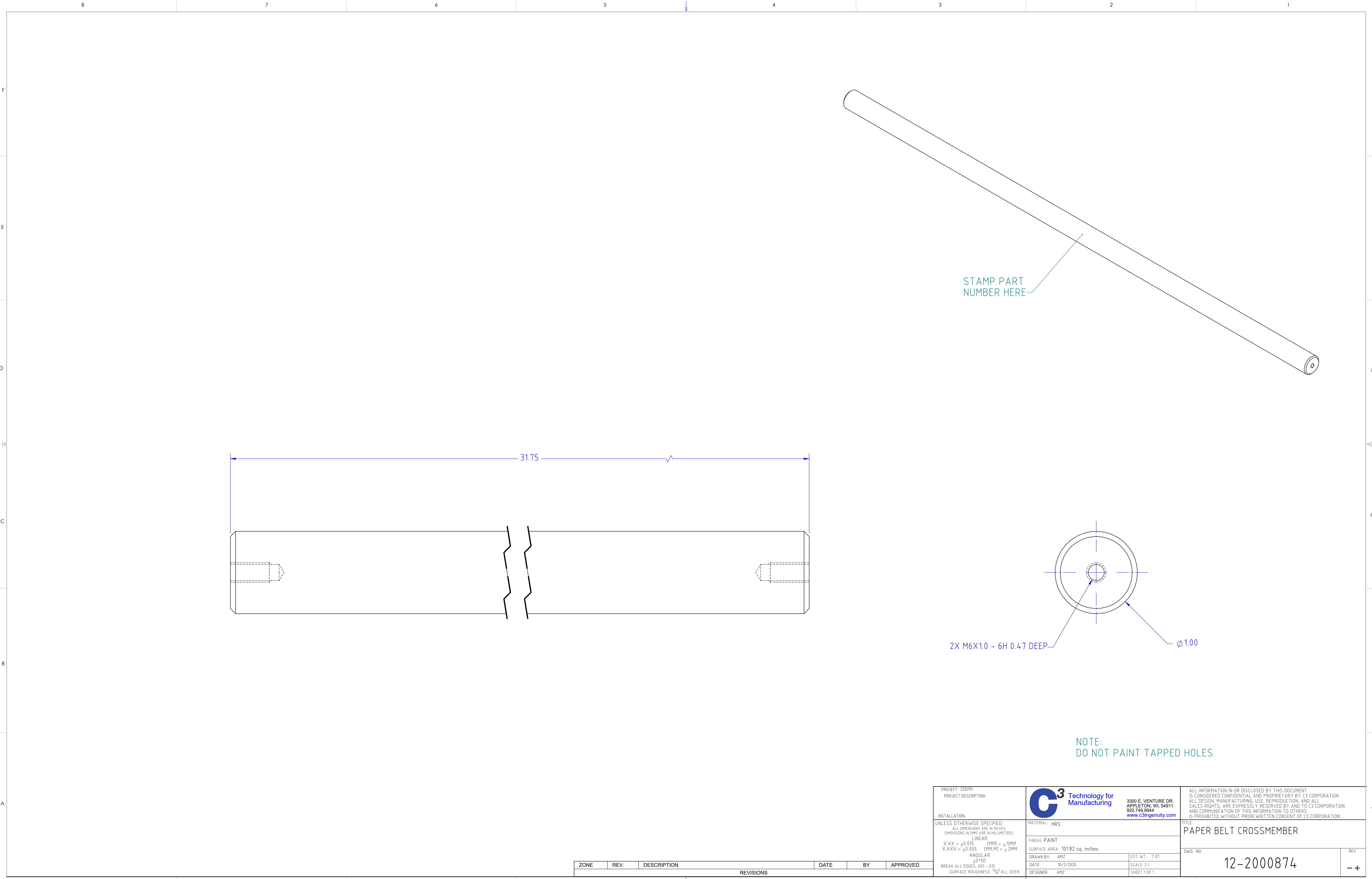
PROJECT: PPTL94 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±.015 [MM] = ±.5MM X.XXX = ±.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: HRS FINISH: PAINT SURFACE AREA: 18.01 sq. inches DRAWN BY: AMZ DATE: 12/11/2020 DESIGNER: AMZ		TITLE: PAPER BELT TENSION BLOCK DWG. NO. 12-2000869 REV. - +	



ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

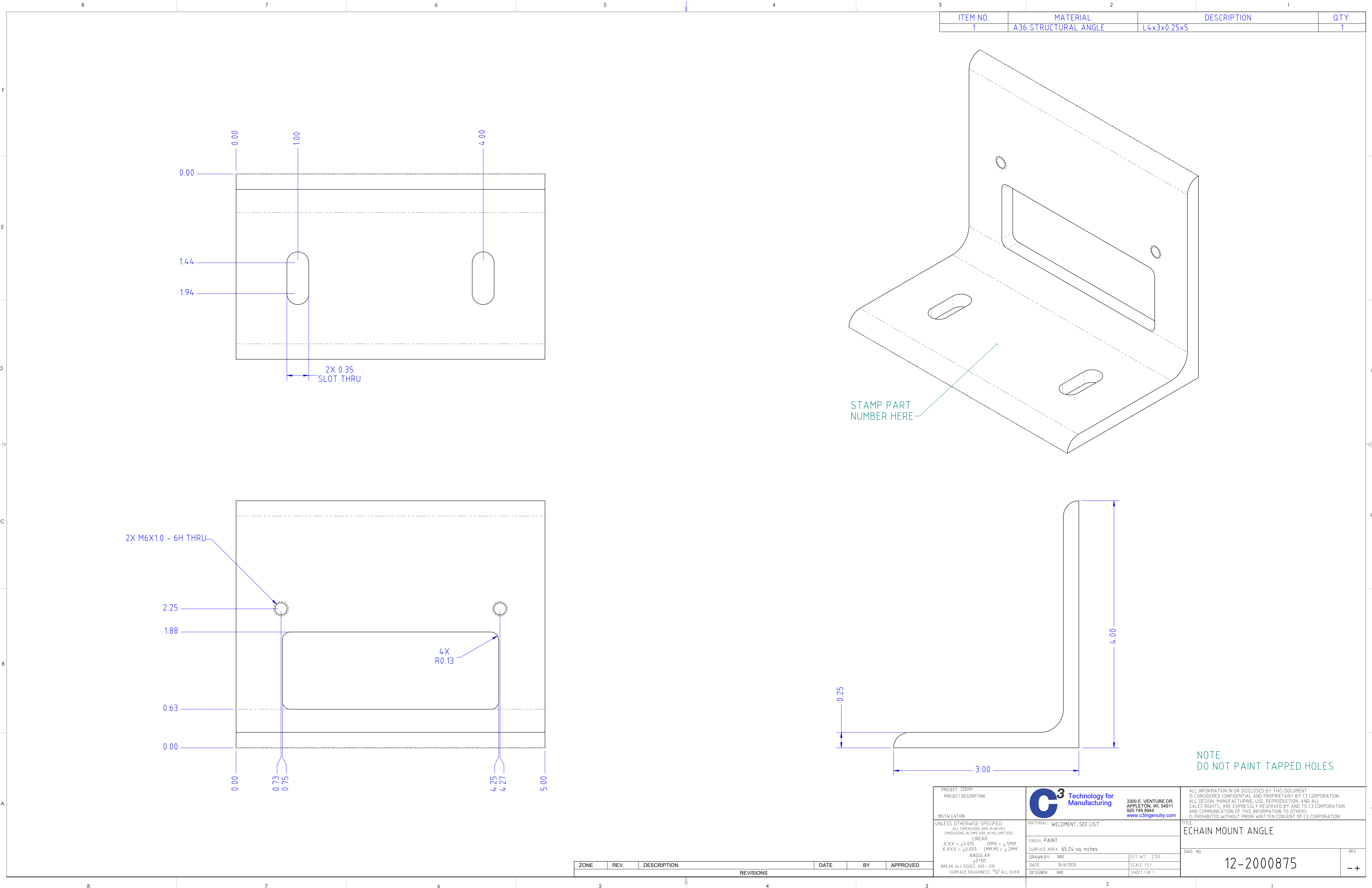
PROJECT: 220391 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
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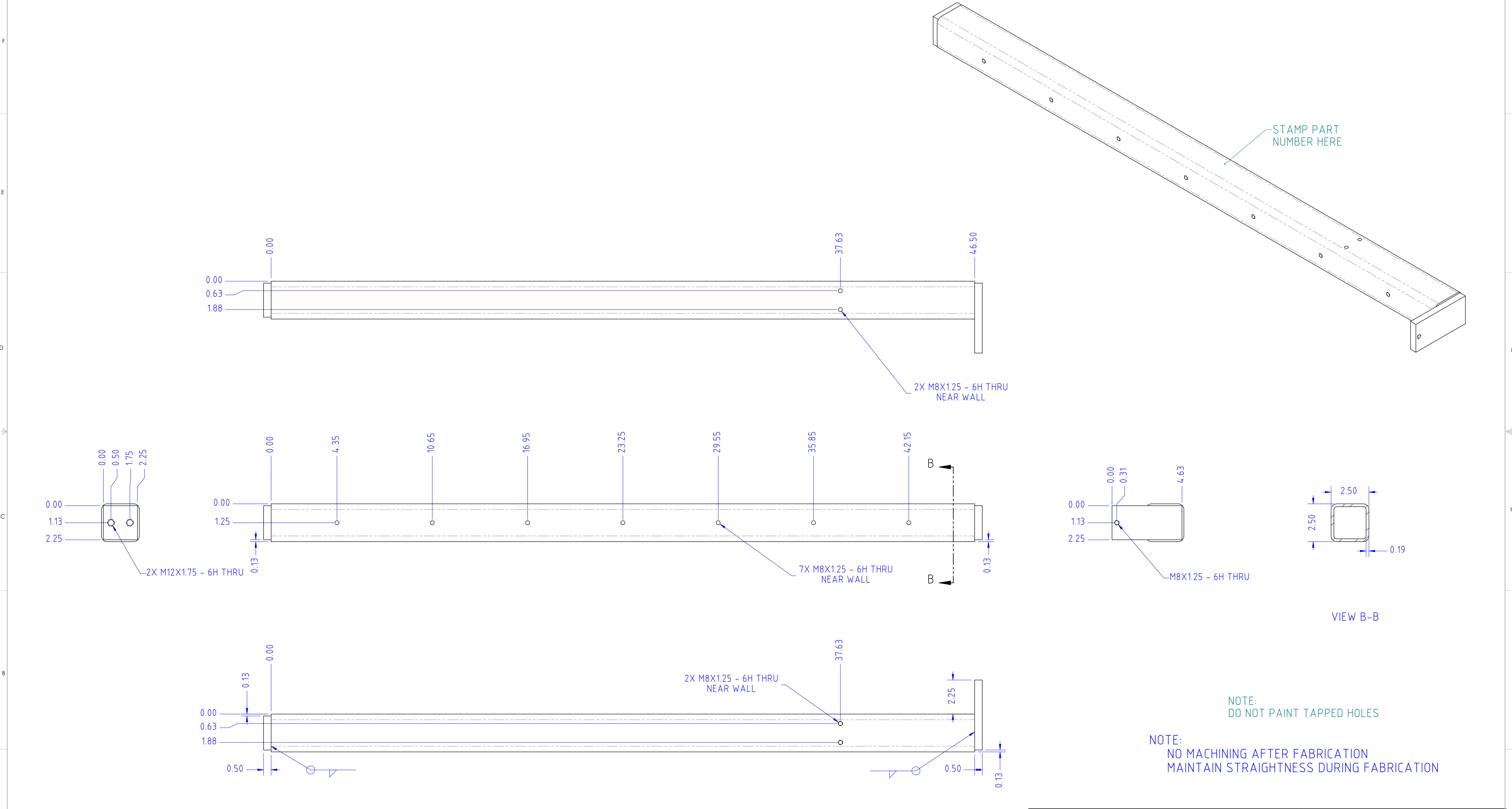


ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

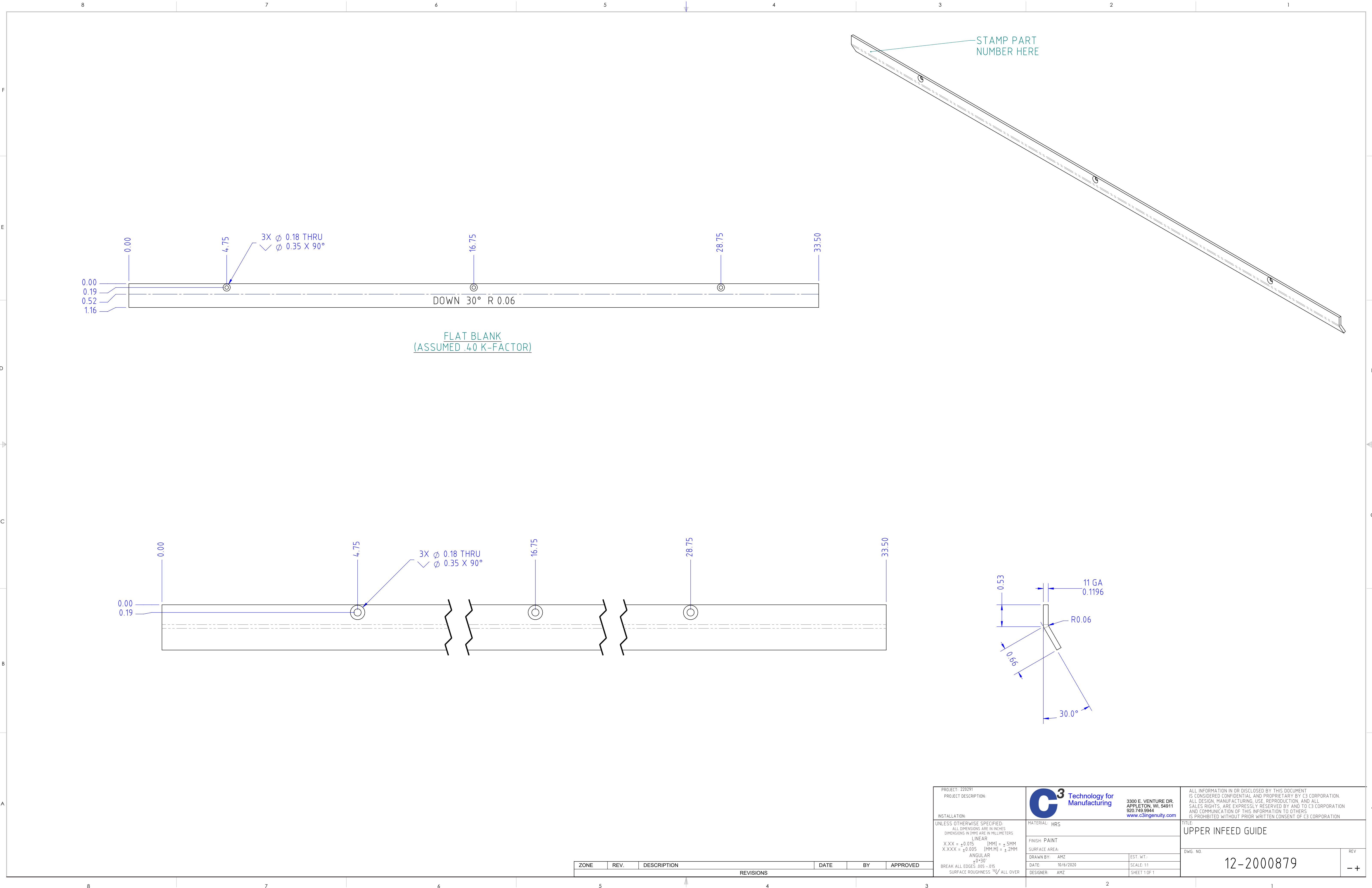
PROJECT: 220391 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR. APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR: X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR: ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER			TITLE: PAPER BELT CROSSMEMBER	
MATERIAL: HRS		DWG. NO. 12-2000874		REV. - +
FINISH: PAINT SURFACE AREA: 10182 sq. inches		EST. WT.: 7.01		
DRAWN BY: AMZ		DATE: 10/2/2020		SCALE: 2:1
DESIGNER: AMZ		SHEET 1 OF 1		

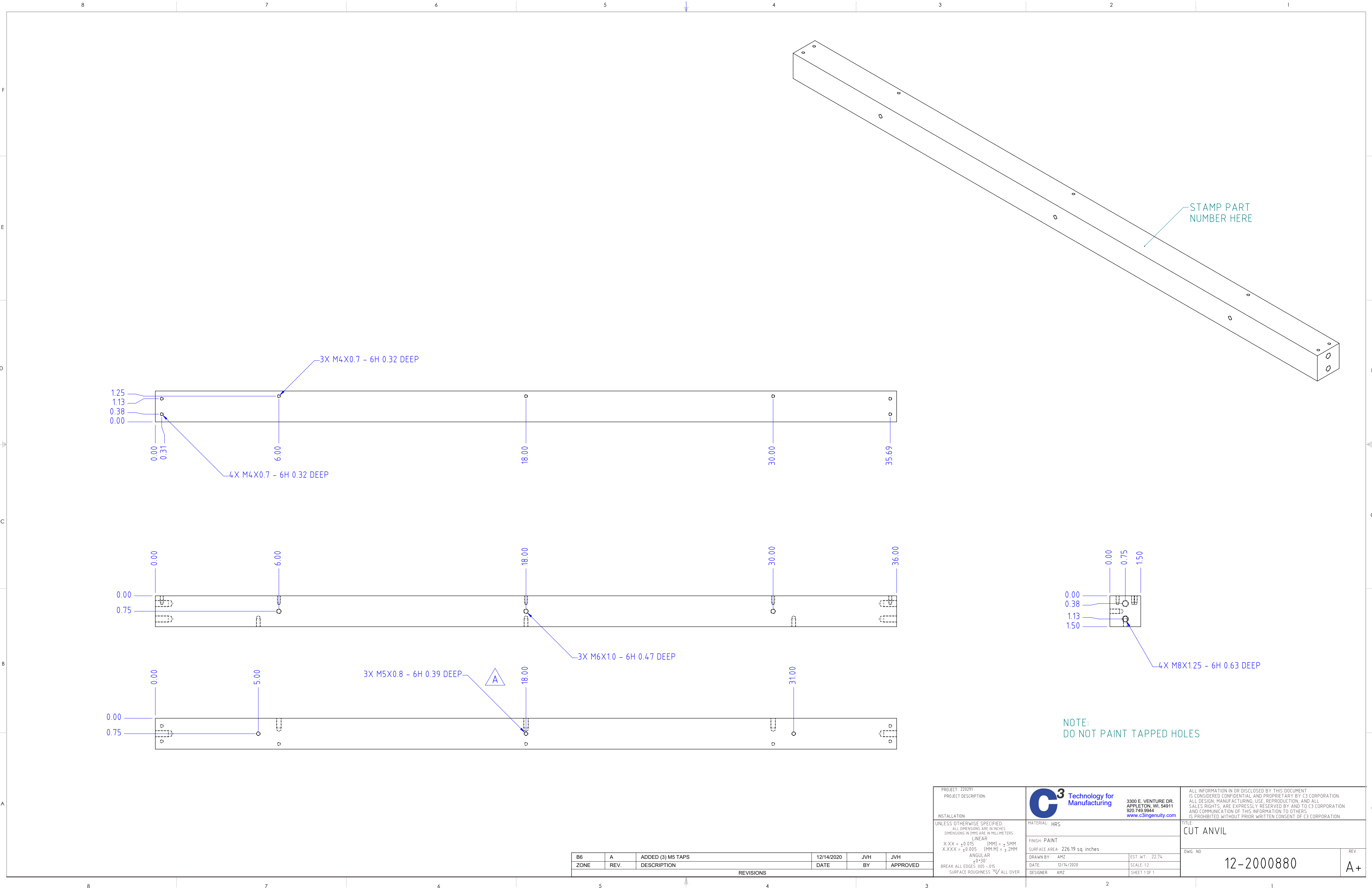


ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	A500 TUBE STEEL	TS2.5x2.5x0.1875 WALLx46.5	1
2	HRS	50 END CAP	1
3	HRS	50x2.25x4.63	1



PROJECT: 220391 PROJECT DESCRIPTION:	C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{32}$ ALL OVER	MATERIAL: WELDMENT, SEE LIST FINISH: PAINT SURFACE AREA: 862.50 sq. inches DRAWN BY: SSE DATE: 10/5/2020 DESIGNER: JVH	TITLE: RAIL MOUNT TUBE DWG. NO.: 12-2000878 REV. - +
EST. WT.: 23.64 SCALE: 1:3 SHEET 1 OF 1		





STAMP PART
NUMBER HERE

3X M4X0.7 - 6H 0.32 DEEP

4X M4X0.7 - 6H 0.32 DEEP

3X M6X1.0 - 6H 0.47 DEEP

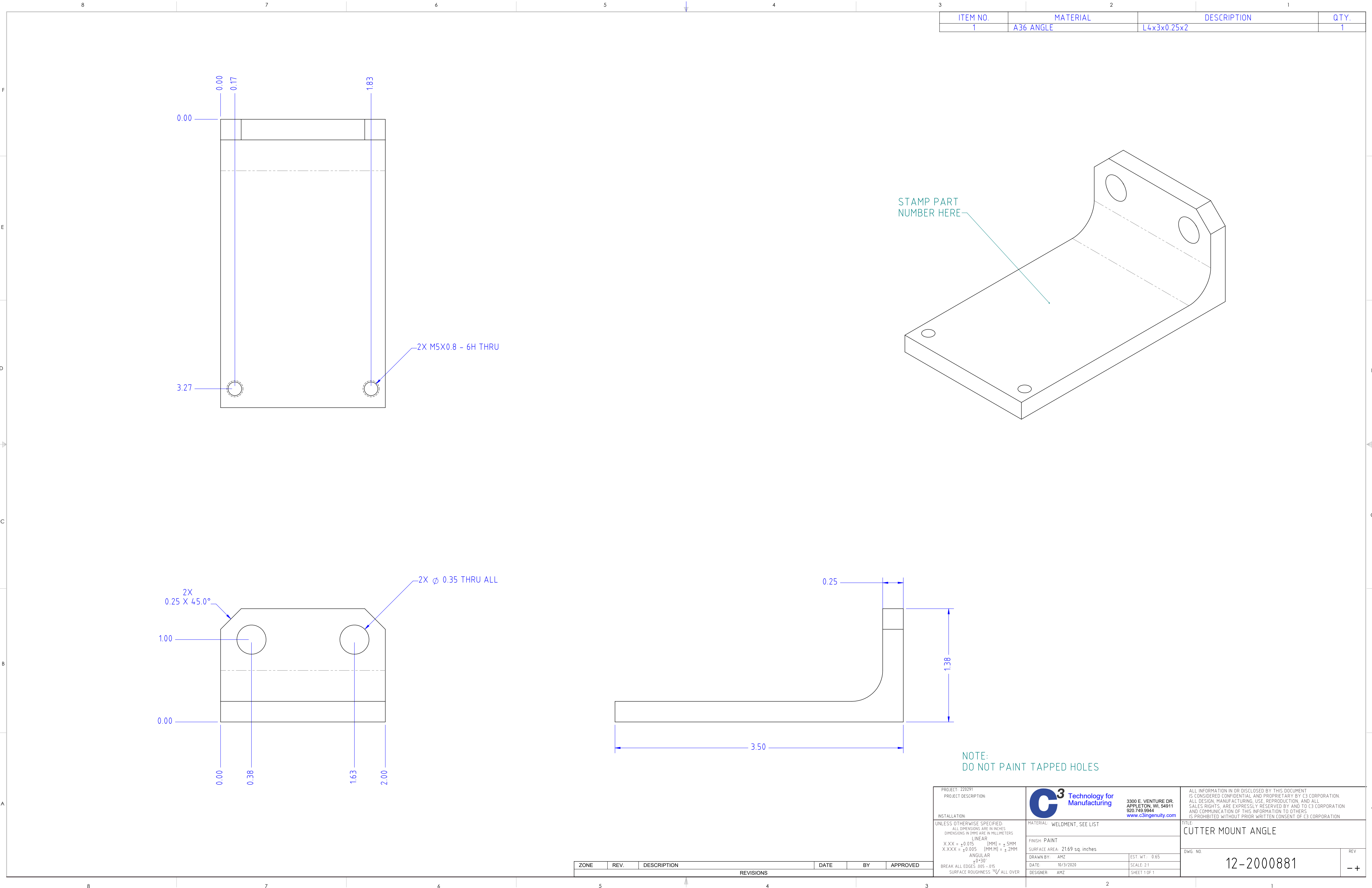
3X M5X0.8 - 6H 0.39 DEEP

4X M8X1.25 - 6H 0.63 DEEP

NOTE:
DO NOT PAINT TAPPED HOLES

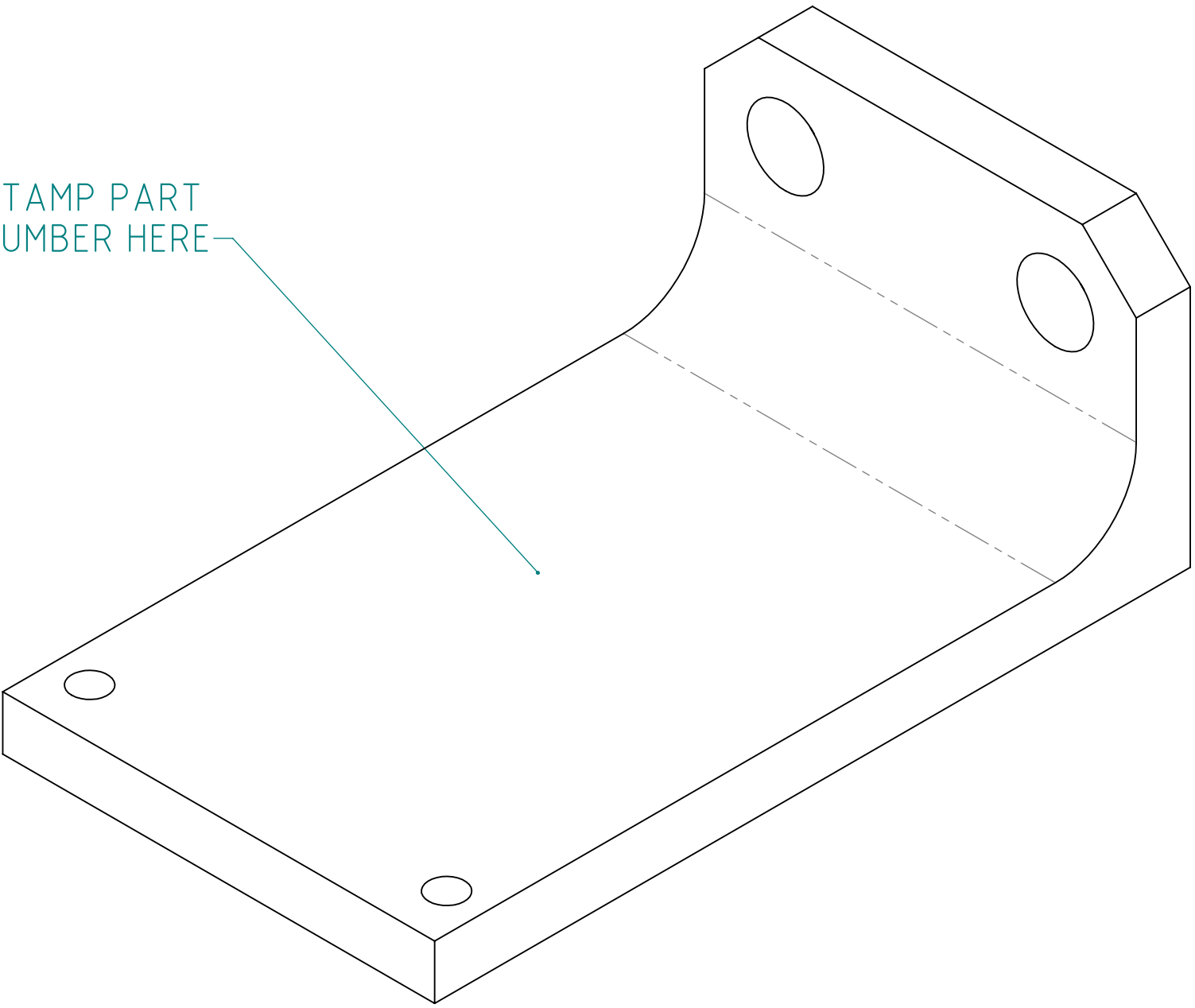
B6	A	ADDED (3) M5 TAPS	12/14/2020	JVH	JVH
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 220391 PROJECT DESCRIPTION:		<div><div><div>C³</div><div>Technology for Manufacturing</div></div><div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div></div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
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		TITLE: CUT ANVIL		DWG. NO. 12-2000880	
				REV	A+



ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	A36 ANGLE	L4x3x0.25x2	1

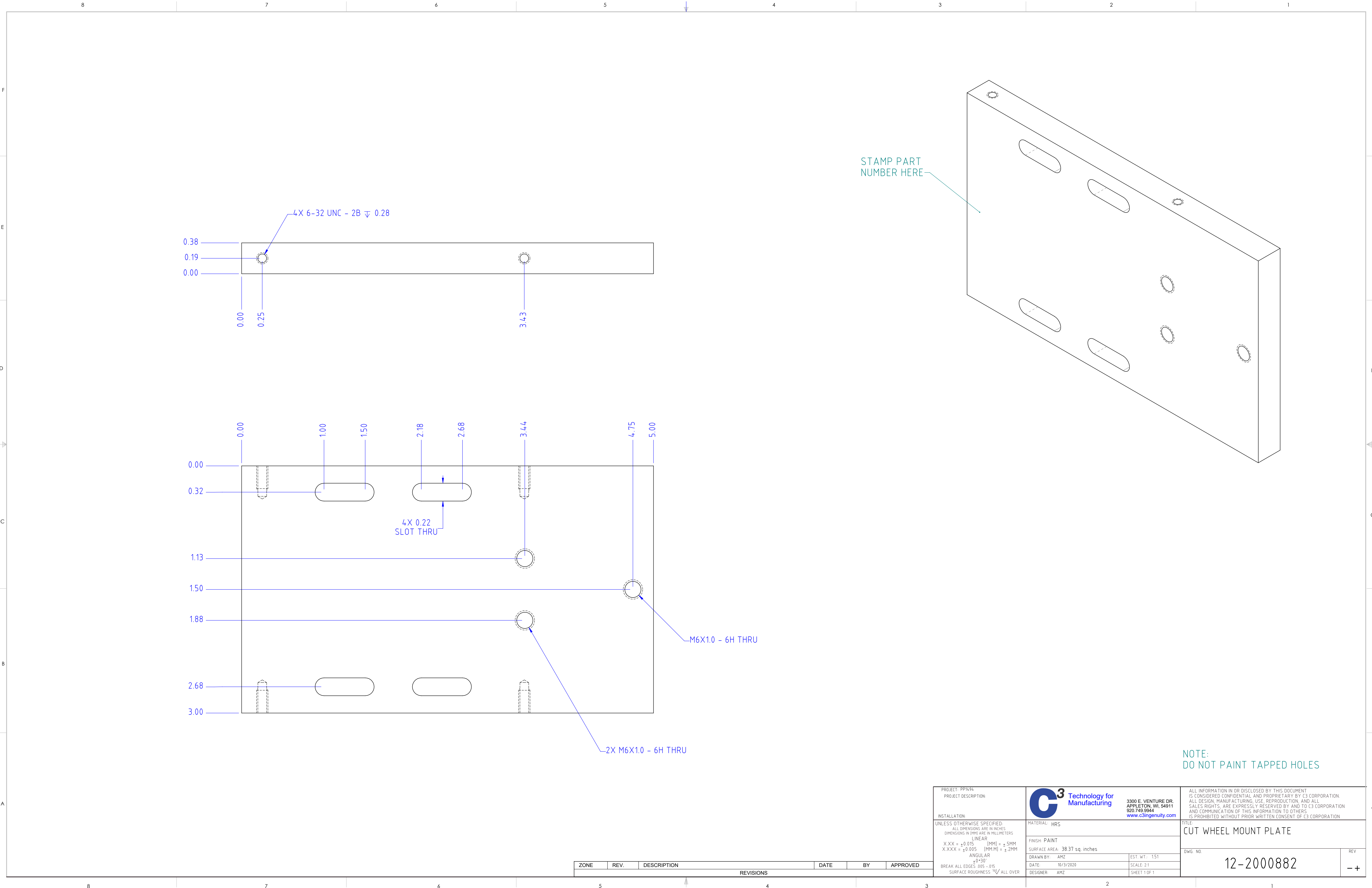
STAMP PART
NUMBER HERE



NOTE:
DO NOT PAINT TAPPED HOLES

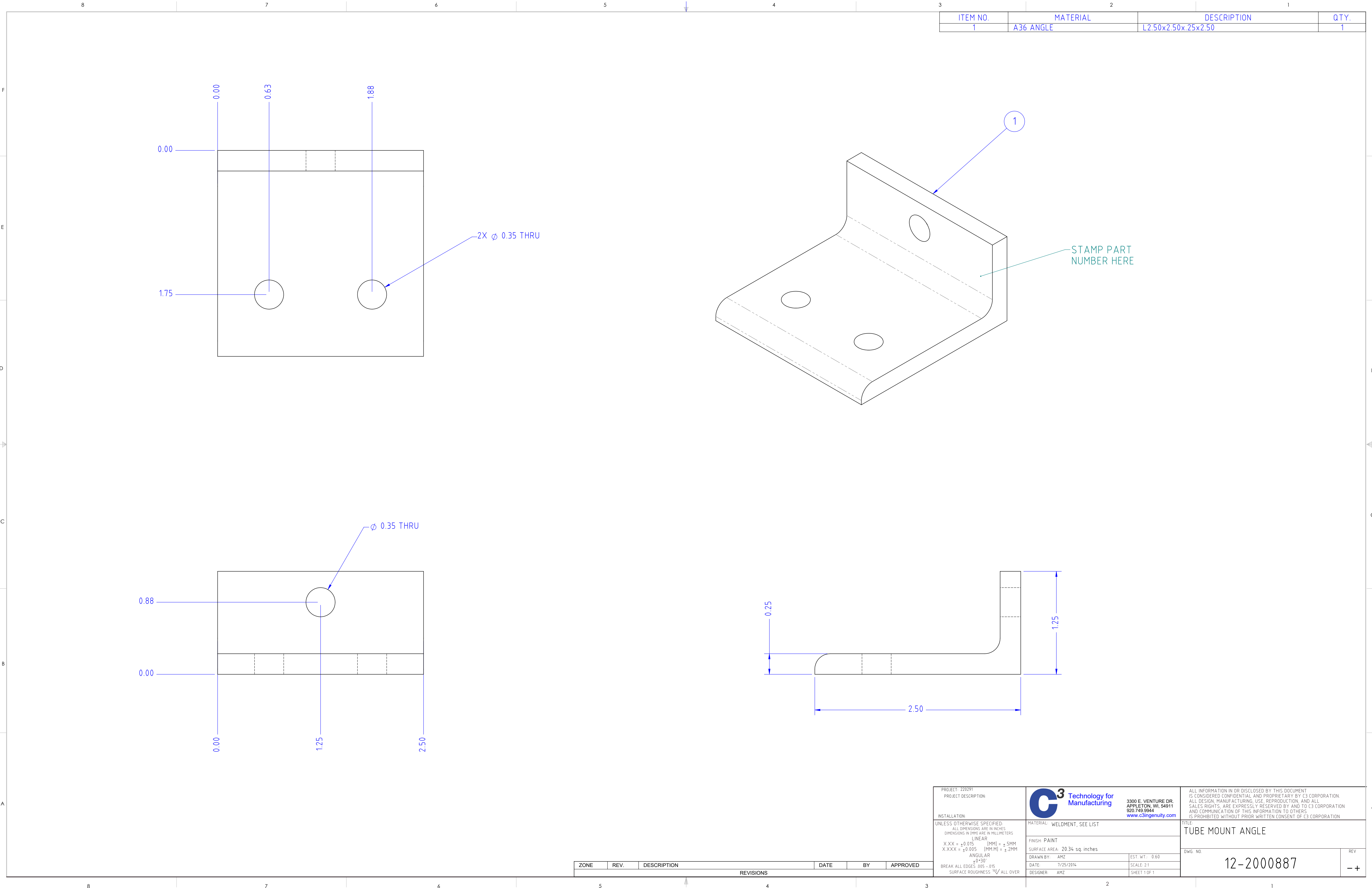
PROJECT: 220391 PROJECT DESCRIPTION:	C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ± 5MM X.XXX = ±0.005 [MM.M] = ± 2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER	MATERIAL: WELDMENT, SEE LIST FINISH: PAINT SURFACE AREA: 21.69 sq. inches DRAWN BY: AMZ DATE: 10/3/2020 DESIGNER: AMZ	EST. WT.: 0.65 SCALE: 2:1 SHEET 1 OF 1
TITLE: CUTTER MOUNT ANGLE		REV
DWG. NO. 12-2000881		+

ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					



NOTE:
DO NOT PAINT TAPPED HOLES

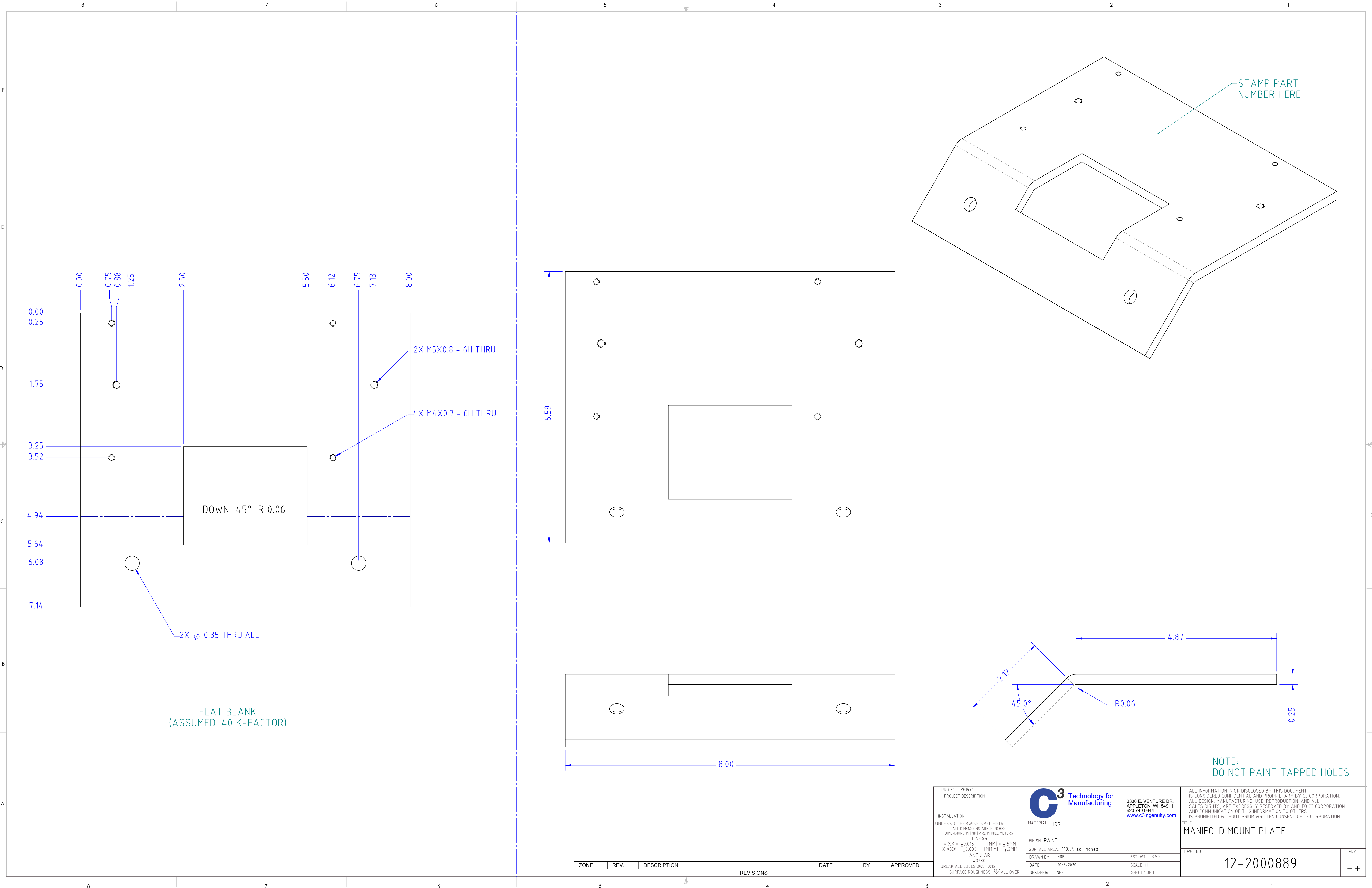
PROJECT: PPI194 PROJECT DESCRIPTION:		<div>C³ Technology for Manufacturing</div> <div>3300 E. VENTURE DR. APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR: X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM] = ±.2MM ANGULAR ±0.10° BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER			TITLE: CUT WHEEL MOUNT PLATE	
MATERIAL: HRS		DWG. NO.		REV
FINISH: PAINT		12-2000882		- +
SURFACE AREA: 38.37 sq. inches				
DRAWN BY: AMZ		EST. WT.: 1.51		
DATE: 10/3/2020		SCALE: 2:1		
DESIGNER: AMZ		SHEET 1 OF 1		

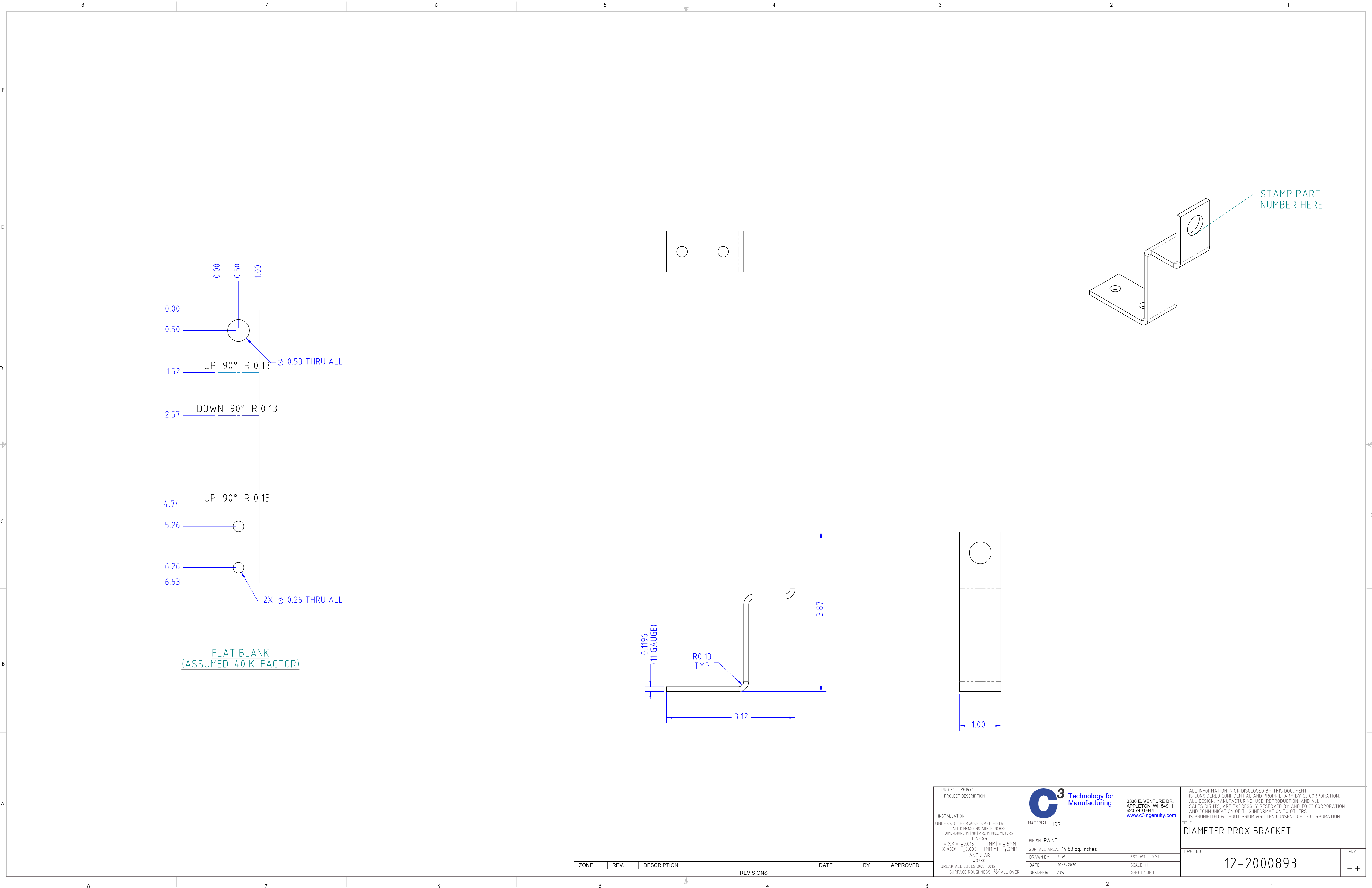


ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	A36 ANGLE	L2.50x2.50x.25x2.50	1

ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 220391 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
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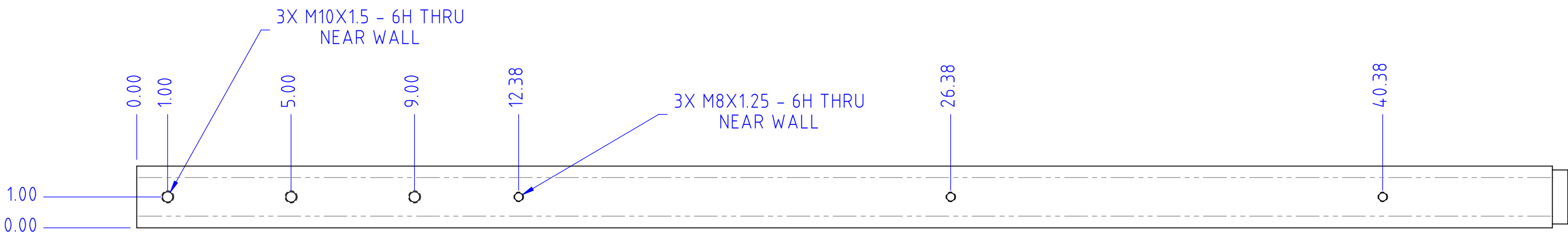
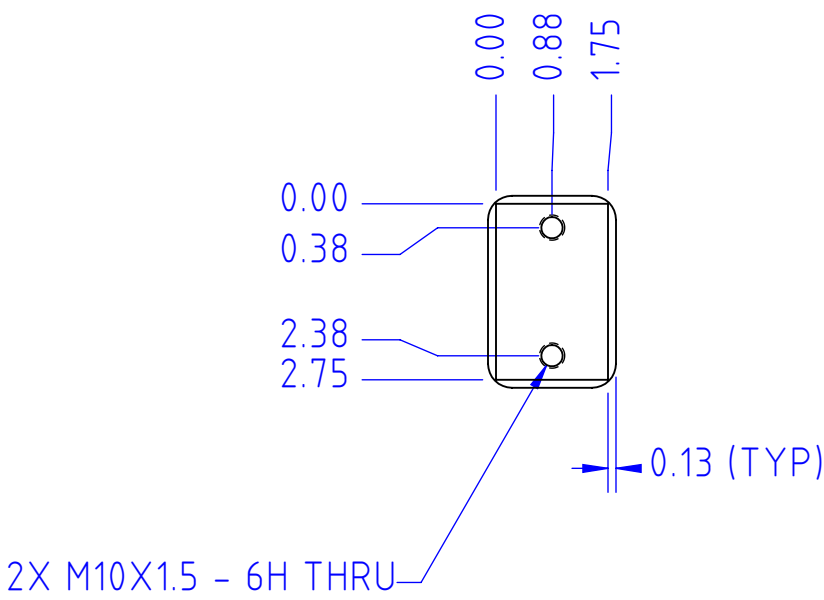
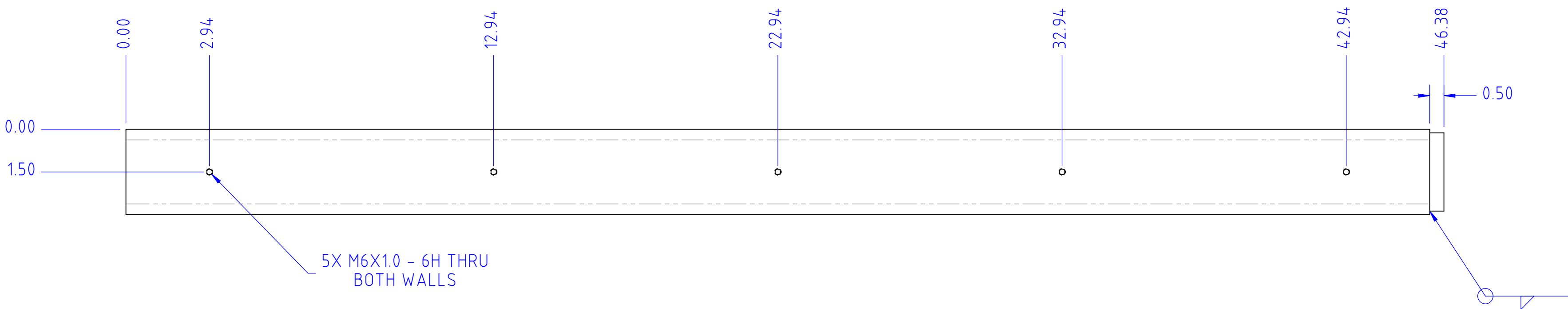
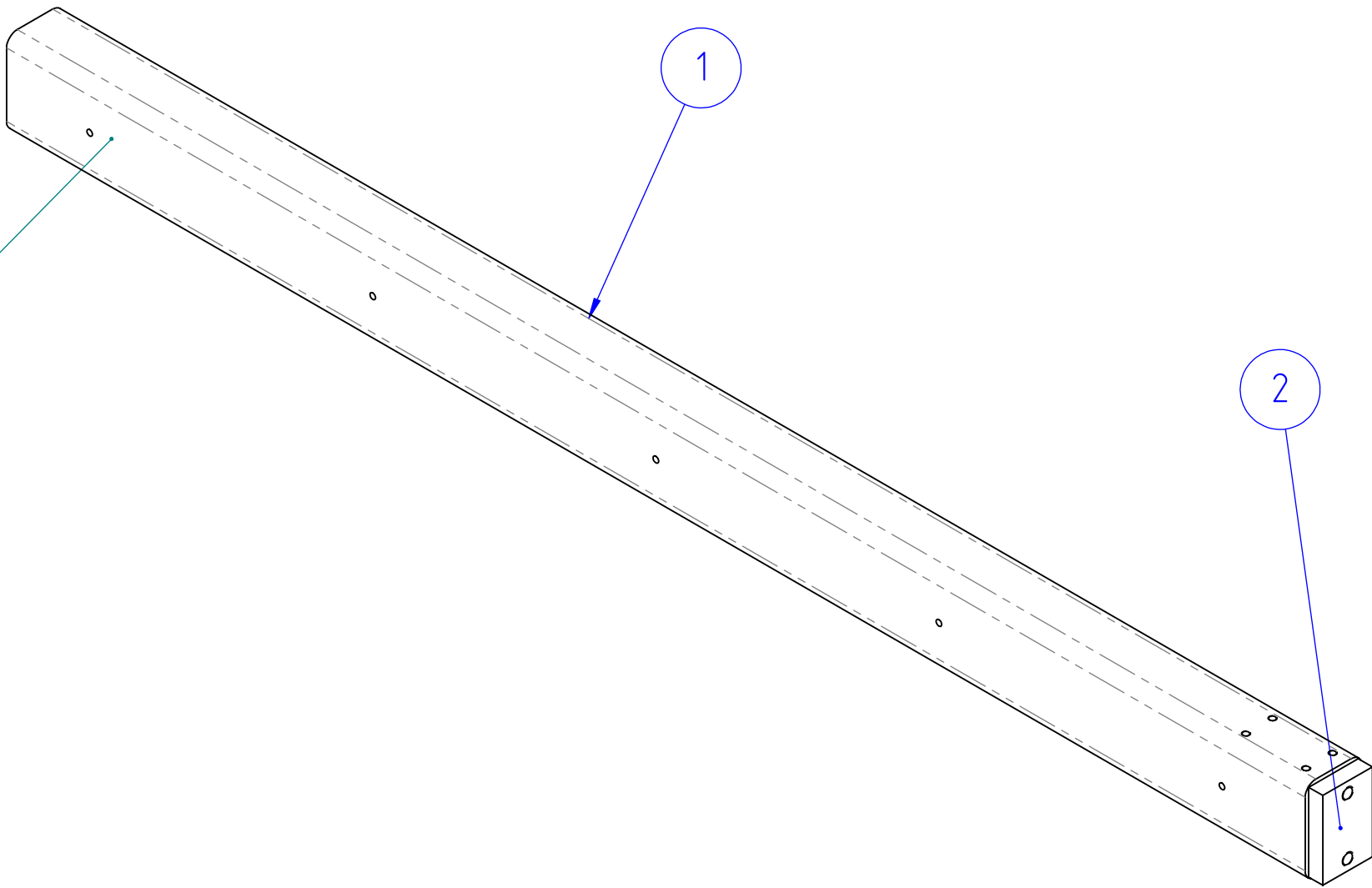
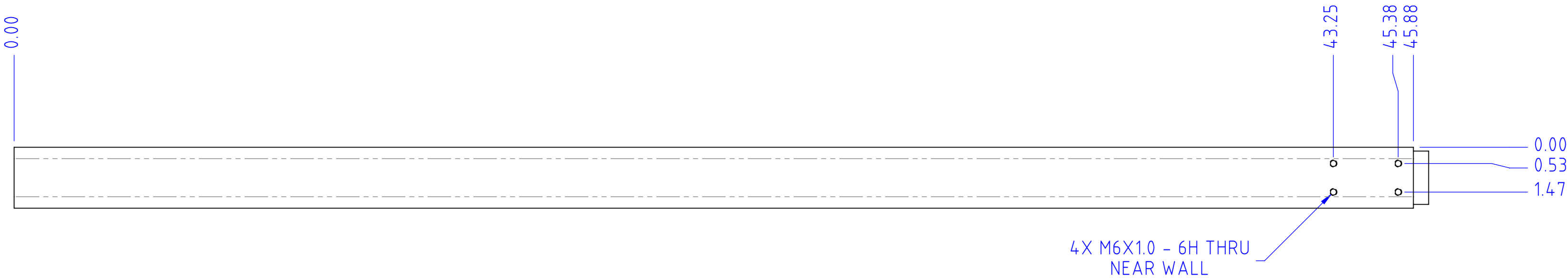


ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: PP1494 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: HRS FINISH: PAINT SURFACE AREA: 14.83 sq. inches DRAWN BY: ZJW DATE: 10/5/2020 DESIGNER: ZJW		EST. WT.: 0.21 SCALE: 1:1 SHEET 1 OF 1	
		TITLE: DIAMETER PROX BRACKET		DWG. NO. 12-2000893	REV - +

ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	A500 TUBE STEEL	TR3x2x0.1875 WALLx45.88	1
2	HRS	2.75x1.75x.50	1

STAMP PART
NUMBER HERE



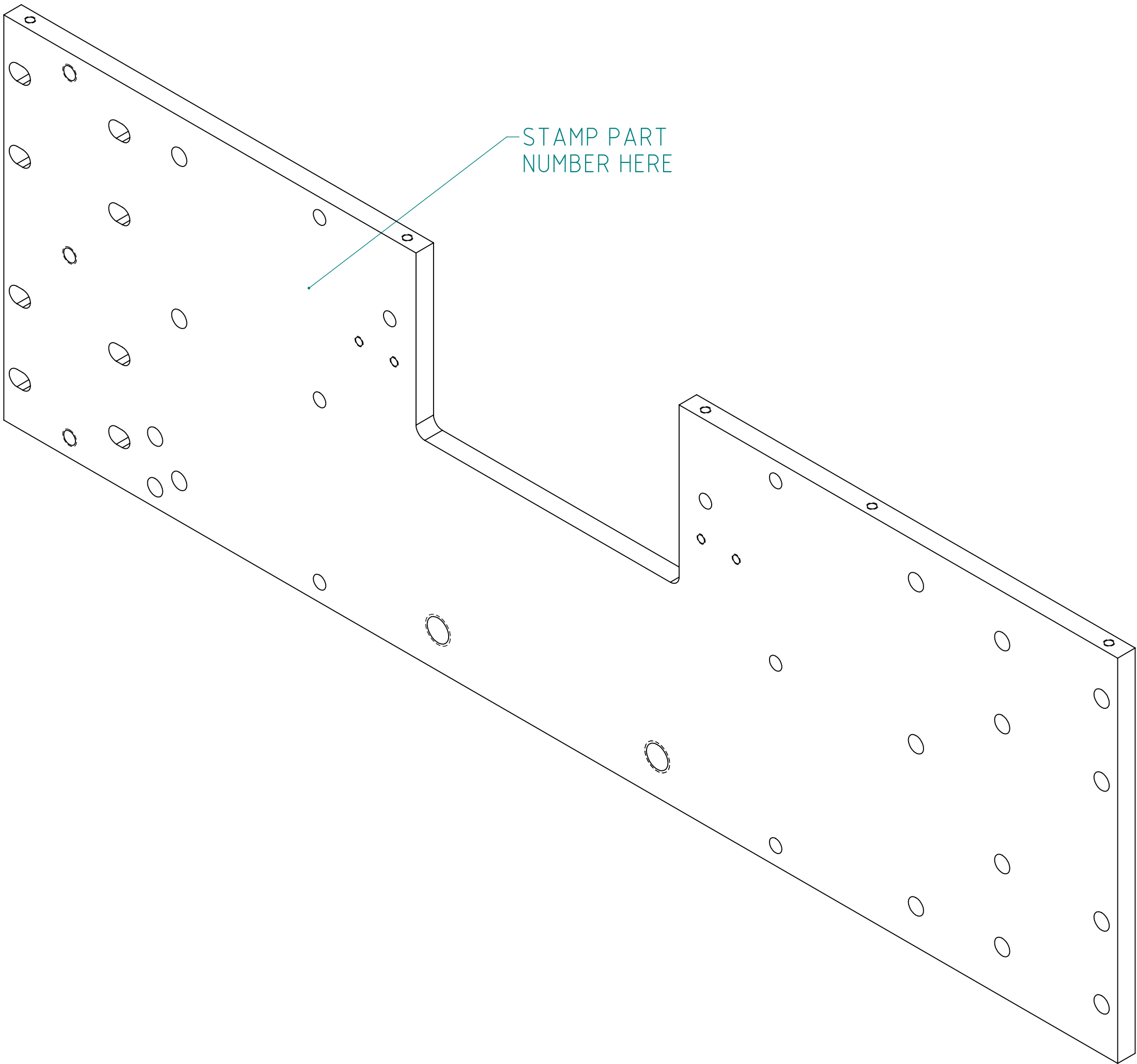
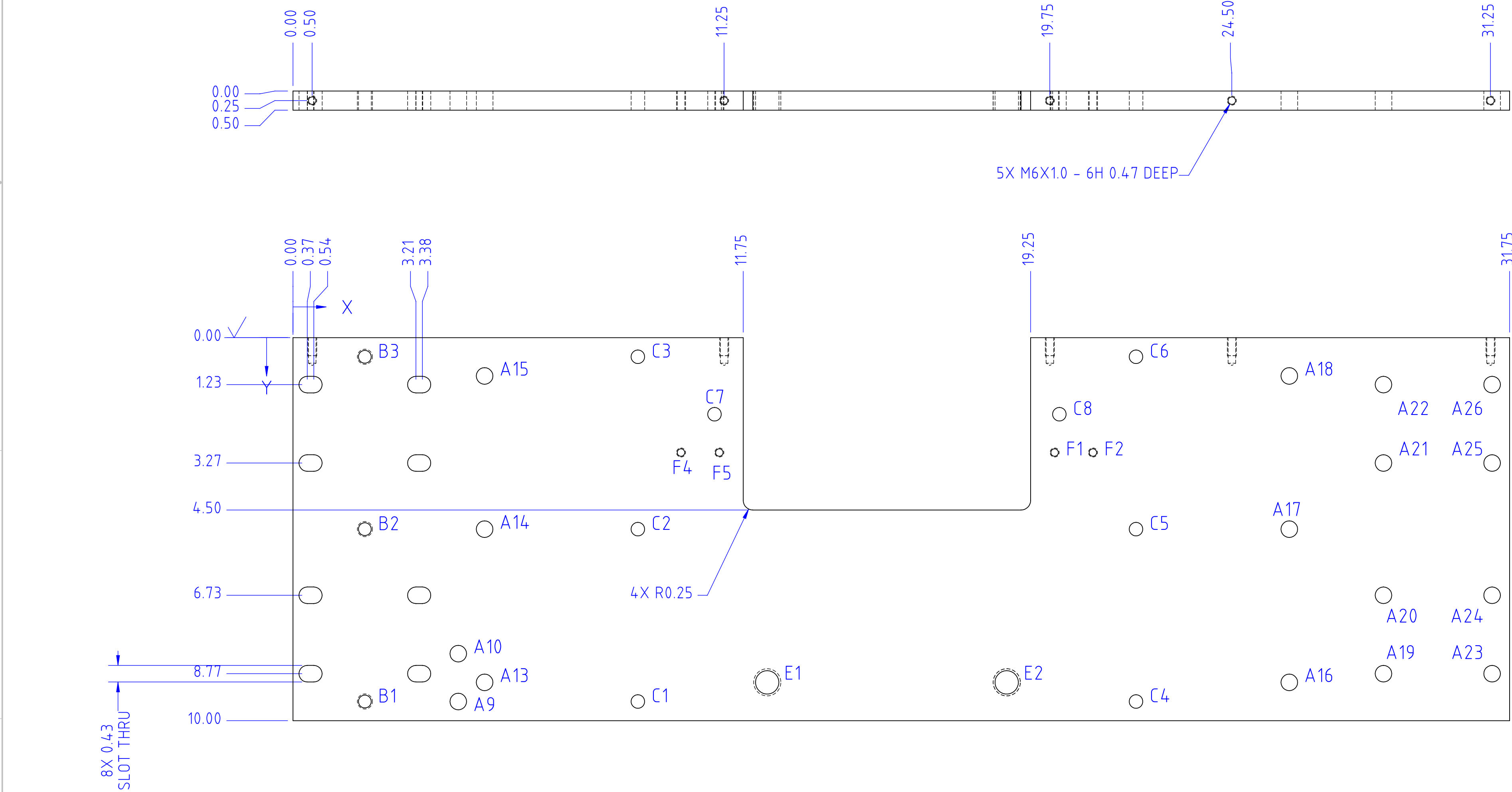
NOTE:
DO NOT PAINT TAPPED HOLES

NOTE:
NO MACHINING AFTER FABRICATION
MAINTAIN STRAIGHTNESS DURING FABRICATION

PROJECT: 220391 PROJECT DESCRIPTION:		<div><div>C³ Technology for Manufacturing</div><div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div></div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
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		EST. WT.: 21.86 SCALE: 1:3 SHEET 1 OF 1			

ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

TAG	X LOC	Y LOC	SIZE
A9	4.313	9.500	ø 0.43 THRU ALL
A10	4.313	8.250	
A13	5.000	9.000	
A14	5.000	5.000	
A15	5.000	1.000	
A16	26.000	9.000	
A17	26.000	5.000	
A18	26.000	1.000	
A19	28.458	8.774	
A20	28.458	6.726	
A21	28.458	3.274	
A22	28.458	1.226	
A23	31.292	8.774	
A24	31.292	6.726	
A25	31.292	3.274	
A26	31.292	1.226	
B1	1.875	9.500	M10X1.5 - 6H THRU
B2	1.875	5.000	
B3	1.875	0.500	
C1	9.000	9.500	ø 0.35 THRU ALL
C2	9.000	5.000	
C3	9.000	0.500	
C4	22.000	9.500	
C5	22.000	5.000	
C6	22.000	0.500	
C7	11.000	2.000	
C8	20.000	2.000	
E1	12.375	9.000	M18X2.5 - 6H THRU
E2	18.625	9.000	
F1	19.875	3.000	M6X1.0 - 6H THRU
F2	20.875	3.000	
F4	10.125	3.000	
F5	11.125	3.000	



NOTE:
DO NOT PAINT TAPPED HOLES

PROJECT: 220391 PROJECT DESCRIPTION:		 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com	TITLE: SLIDING PLATE PAPER CARRIAGE	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN (MM) ARE IN MILLIMETERS LINEAR: X.XX = ±0.015 (MM) = ±.5MM X.XXX = ±0.005 (MM.M) = ±.2MM ANGULAR: ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER			MATERIAL: HRS FINISH: PAINT SURFACE AREA: 630.89 sq. inches DRAWN BY: ZJW DATE: 11/9/2020 DESIGNER: AMZ	
EST. WT.: 39.12 SCALE: 1:2 SHEET 1 OF 1		REV		

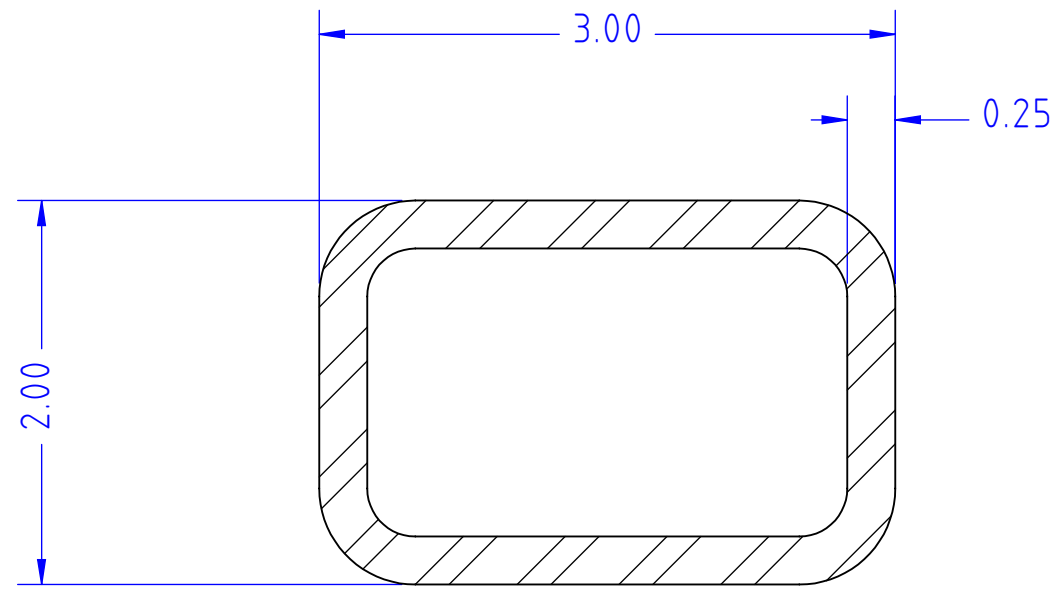
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

DATE: Thursday, February 4, 2021 - PART LOCATION: C:\Users\jeff.vanhandel\Desktop\PDF FILES\12-2000895 - DRAWING LOCATION: C:\Users\jeff.vanhandel\Desktop\PDF FILES\12-2000895

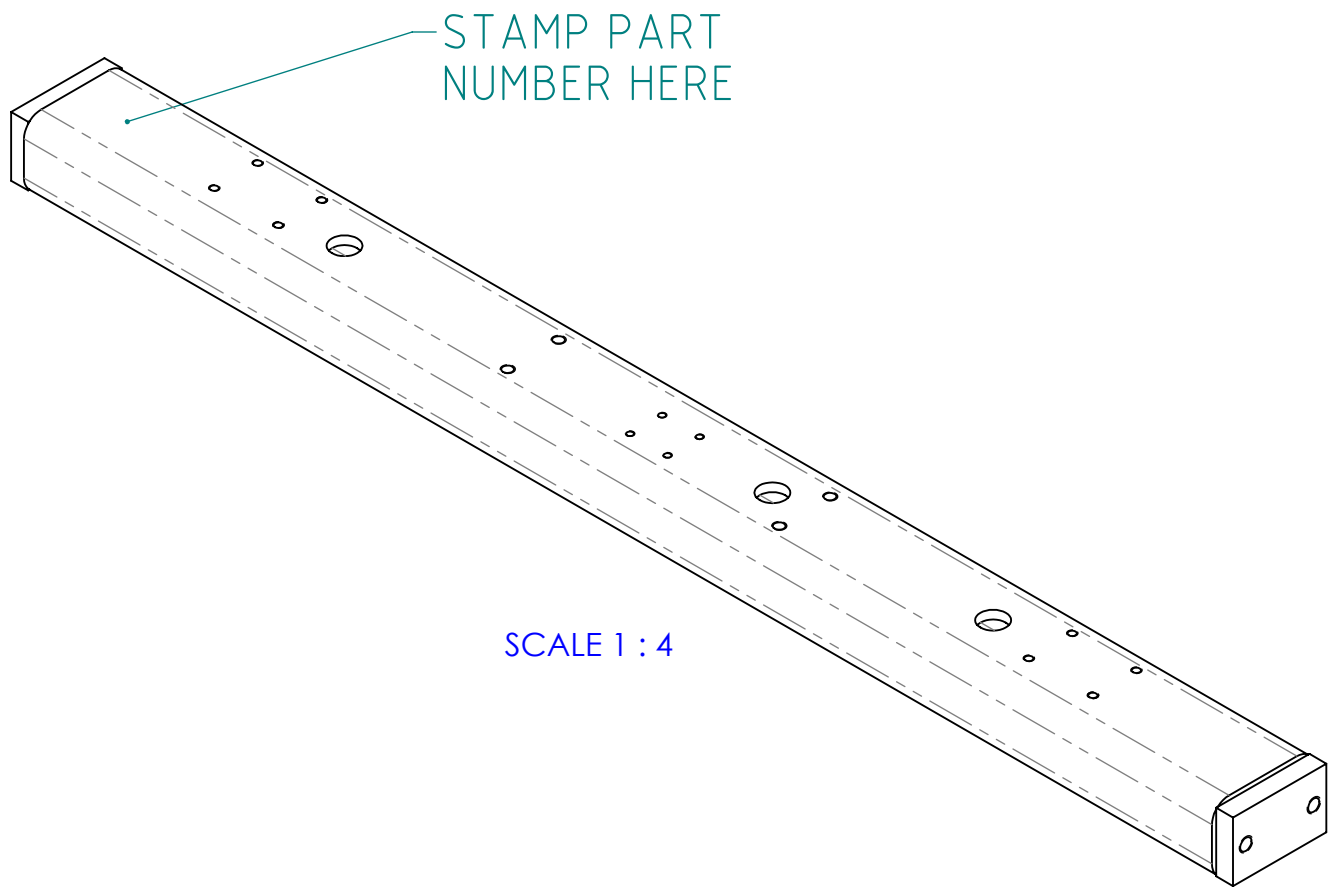
12-2000895

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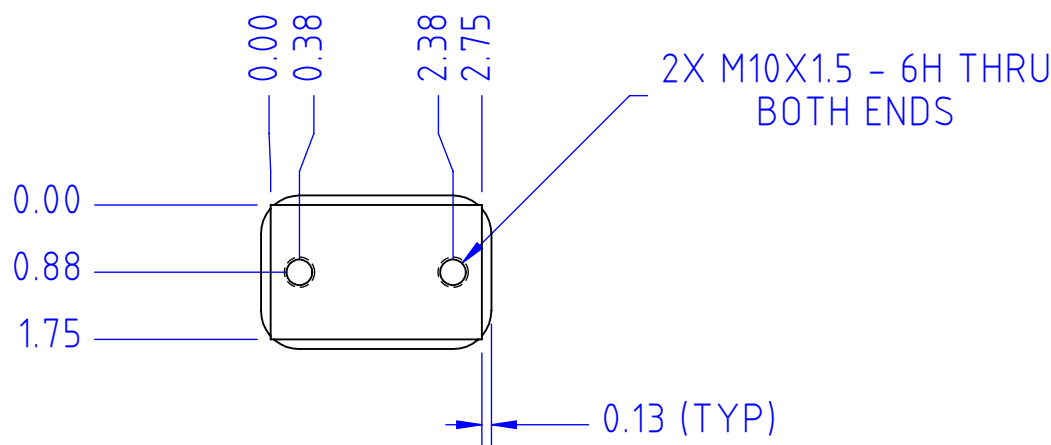
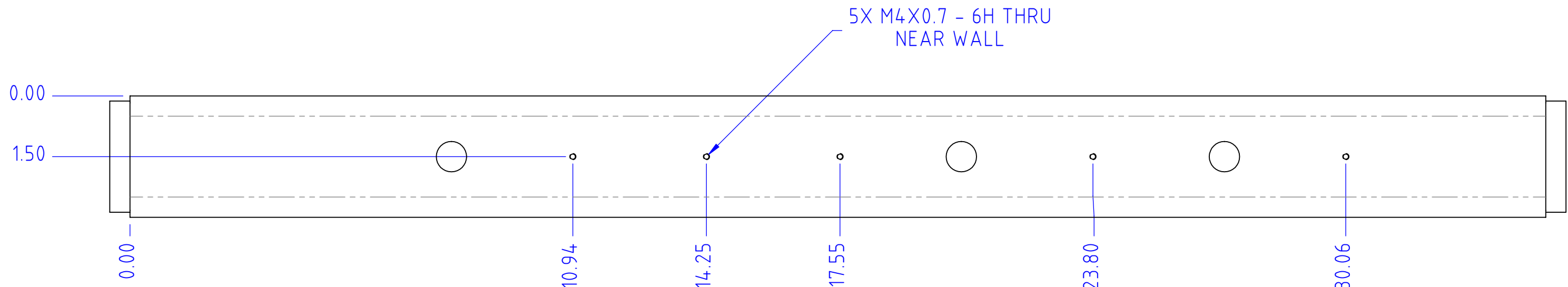
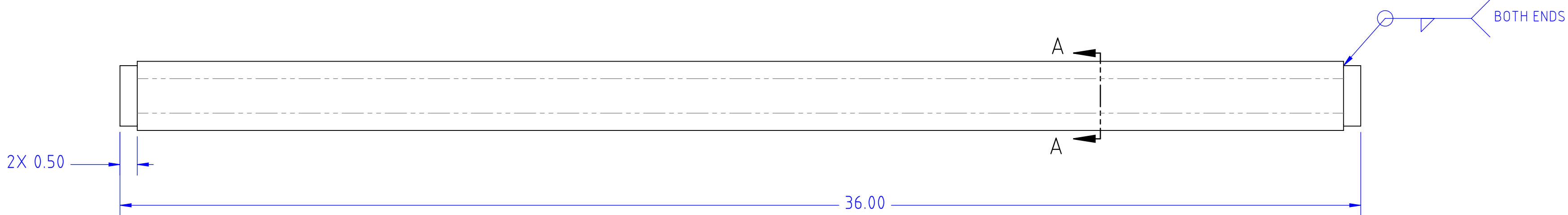
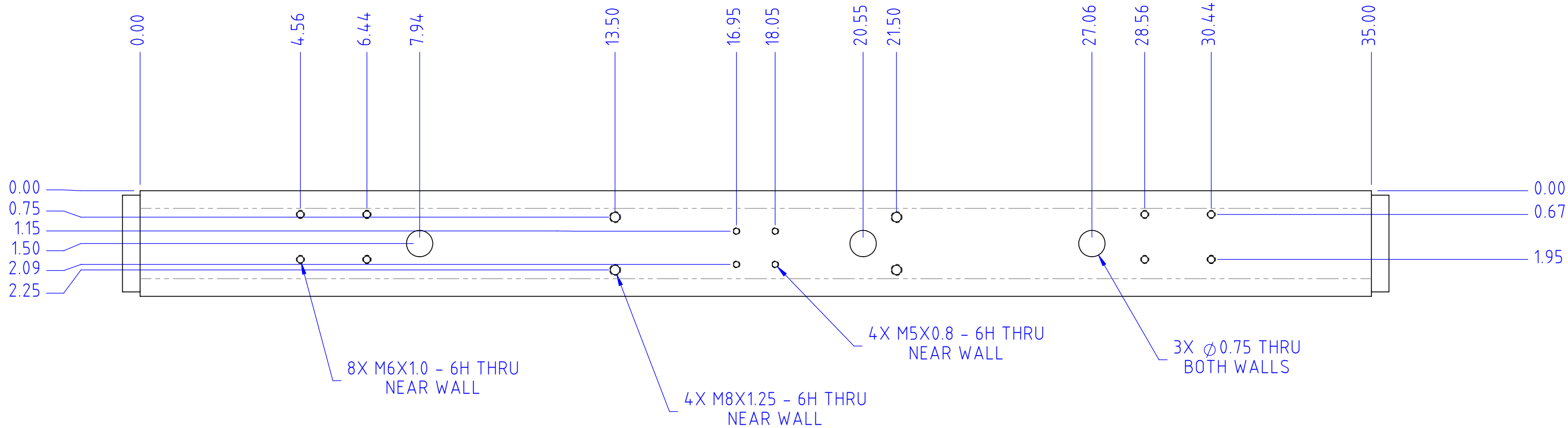
ITEM NO.	MATERIAL	Description	QTY.
1	HRS	1.75 x 2.75 x .50	2
2	STEEL MECHANICAL TUBING	TR3x2x0.25 WALL X 35 LG	1



VIEW A-A
SCALE 1 : 1

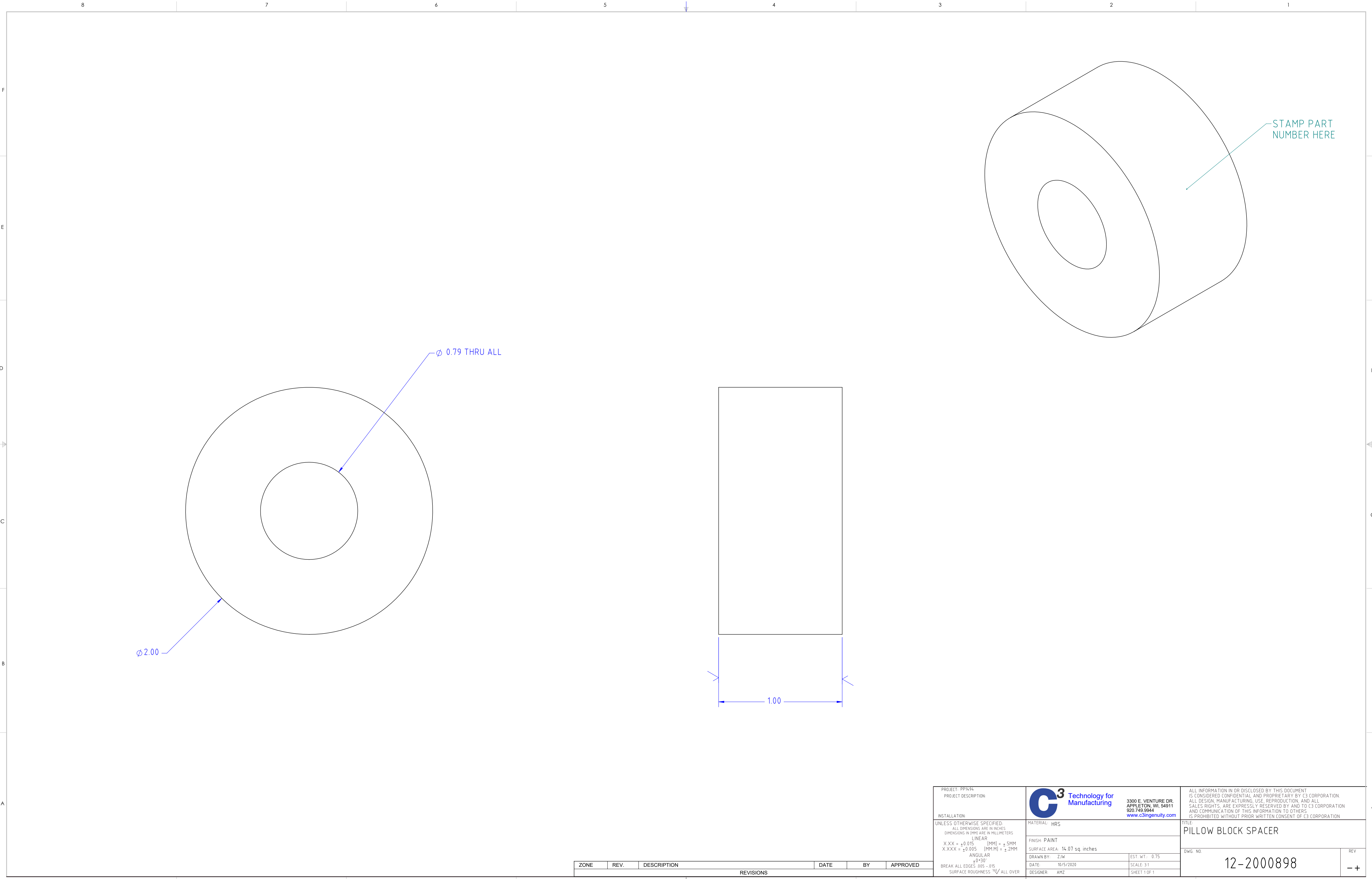


SCALE 1 : 4



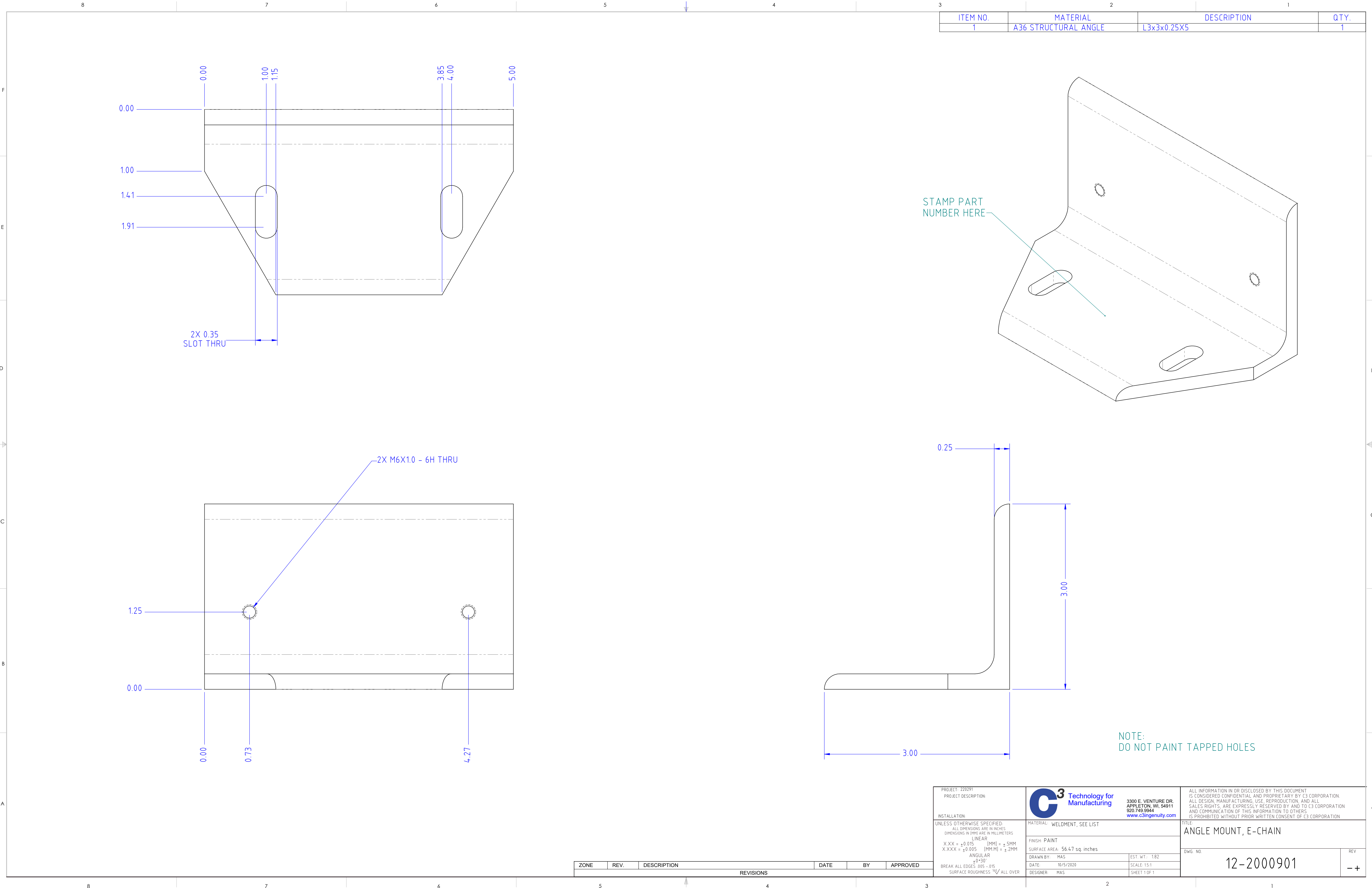
NOTE:
DO NOT PAINT TAPPED HOLES

NOTE:
NO MACHINING AFTER FABRICATION
MAINTAIN STRAIGHTNESS DURING FABRICATION



ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: PP1494 PROJECT DESCRIPTION:		<div>C³ Technology for Manufacturing</div> <div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\hspace{1.5em}}$ ALL OVER		MATERIAL: HRS		FINISH: PAINT SURFACE AREA: 14.07 sq. inches DRAWN BY: ZJW DATE: 10/5/2020 DESIGNER: AMZ	
EST. WT.: 0.75 SCALE: 3:1 SHEET 1 OF 1		TITLE: PILLOW BLOCK SPACER		DWG. NO. 12-2000898	
				REV - +	

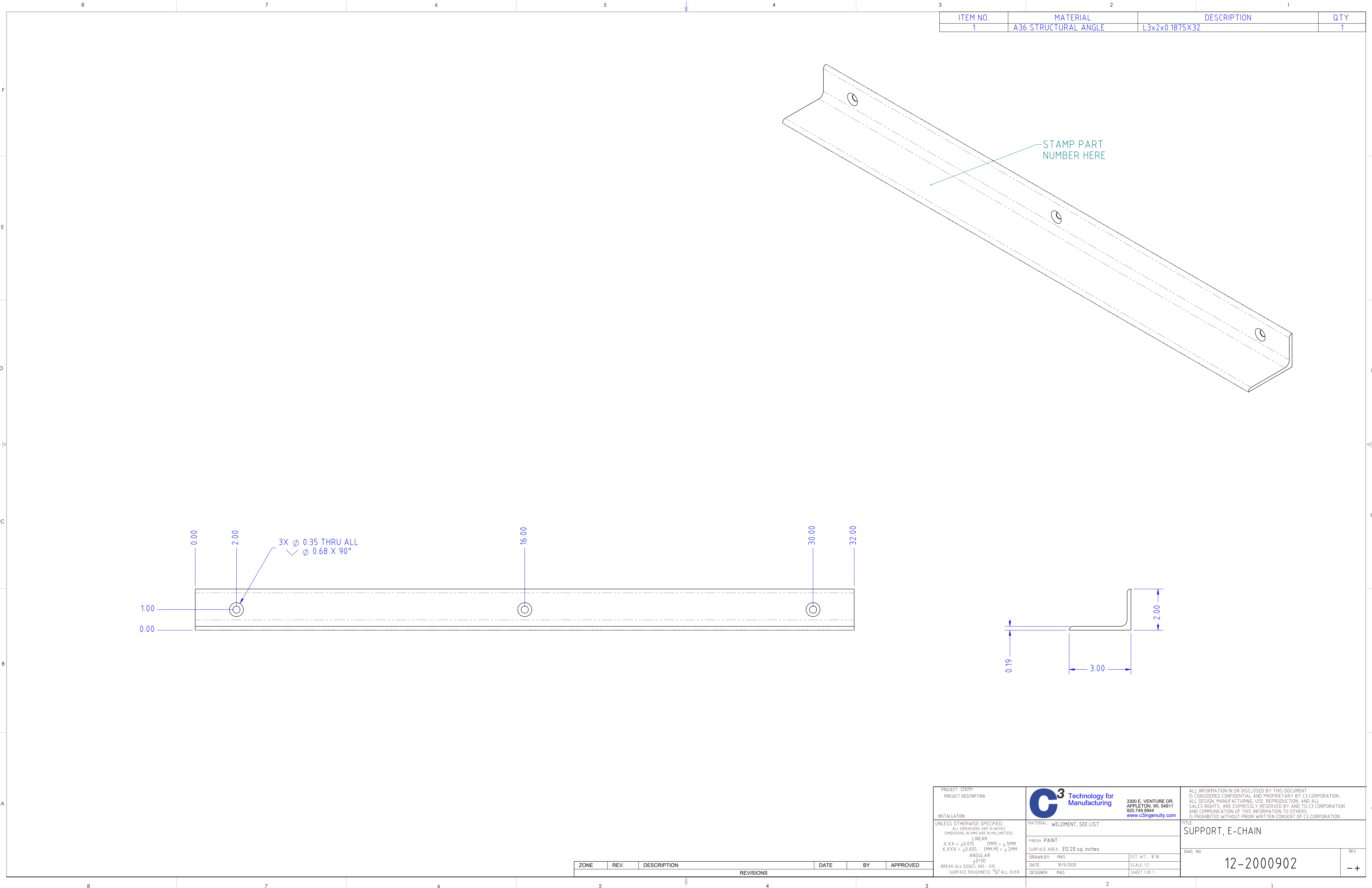


ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	A36 STRUCTURAL ANGLE	L3x3x0.25X5	1

STAMP PART
NUMBER HERE

NOTE:
DO NOT PAINT TAPPED HOLES

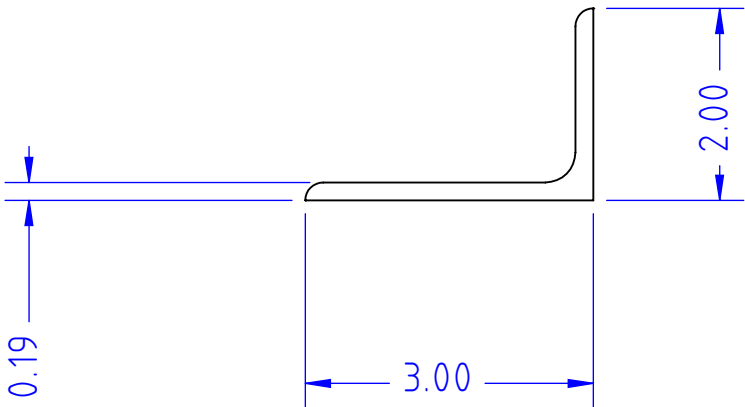
PROJECT: 220091 PROJECT DESCRIPTION:		C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{32}$ / ALL OVER		MATERIAL: WELDMENT, SEE LIST FINISH: PAINT SURFACE AREA: 56.47 sq. inches DRAWN BY: MAS DATE: 10/5/2020 DESIGNER: MAS		TITLE: ANGLE MOUNT, E-CHAIN DWG. NO. 12-2000901 REV - +	
		EST. WT.: 1.82 SCALE: 15:1 SHEET 1 OF 1			



ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	A36 STRUCTURAL ANGLE	L3x2x0.1875X32	1

STAMP PART
NUMBER HERE

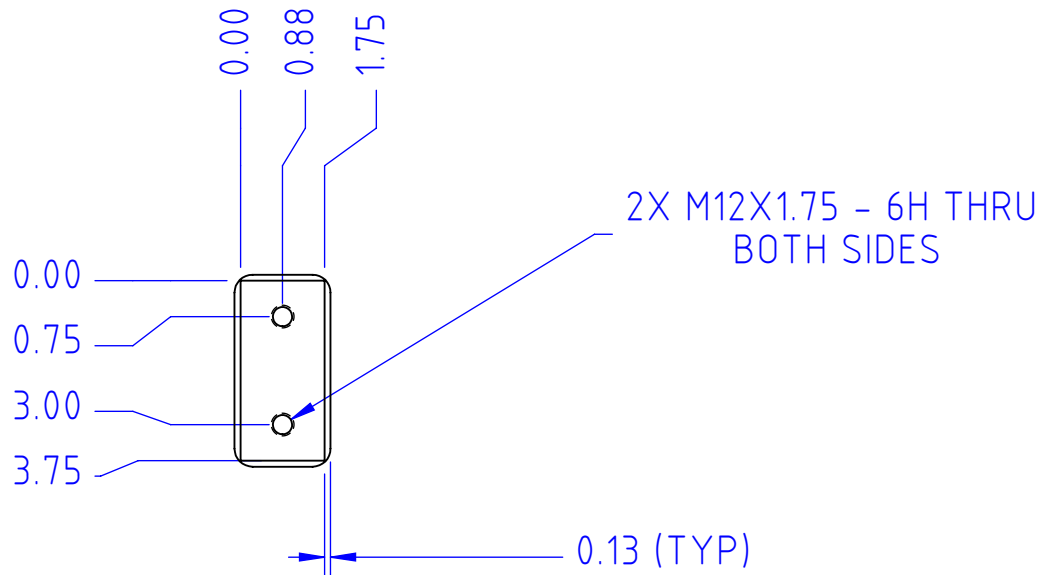
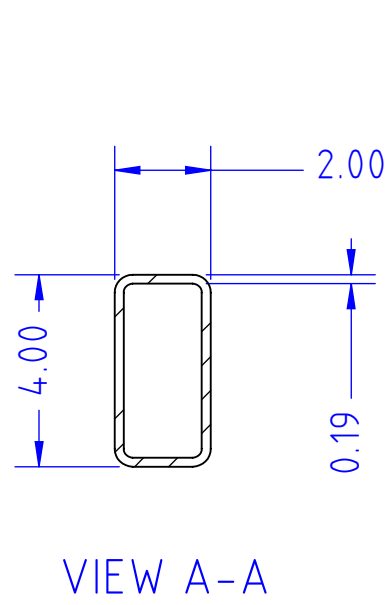
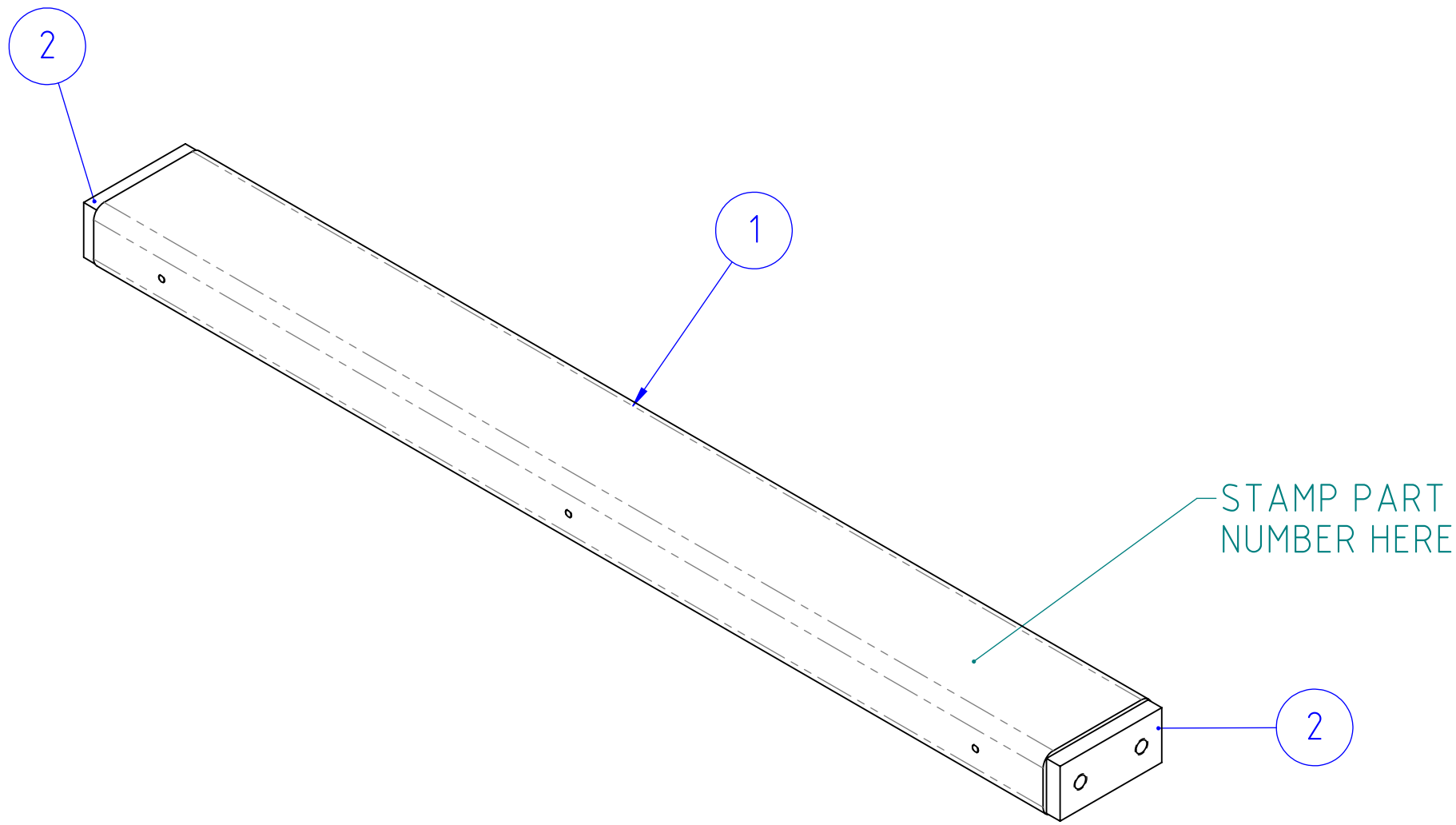
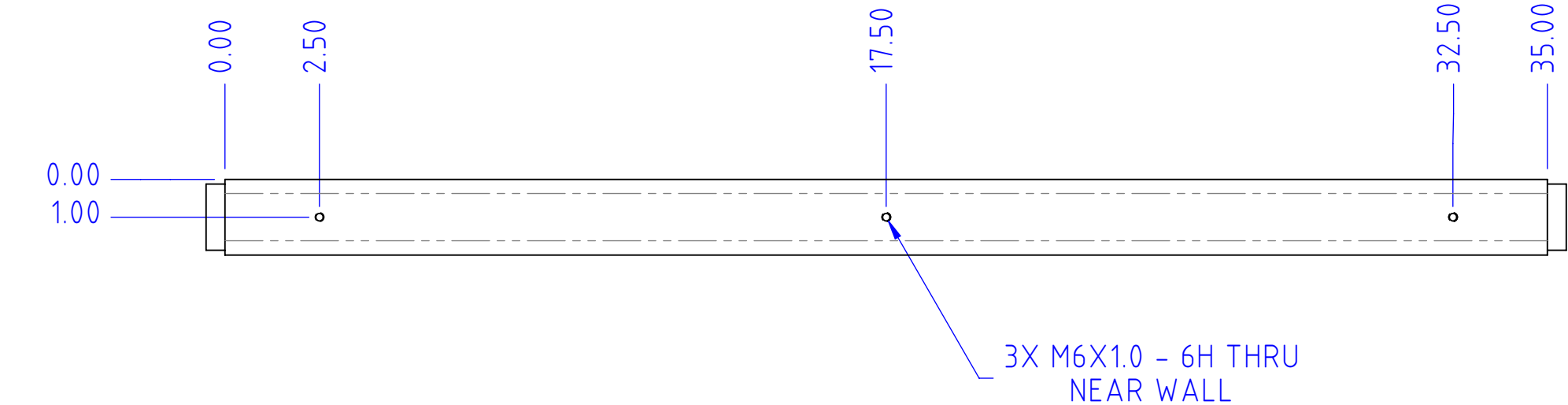
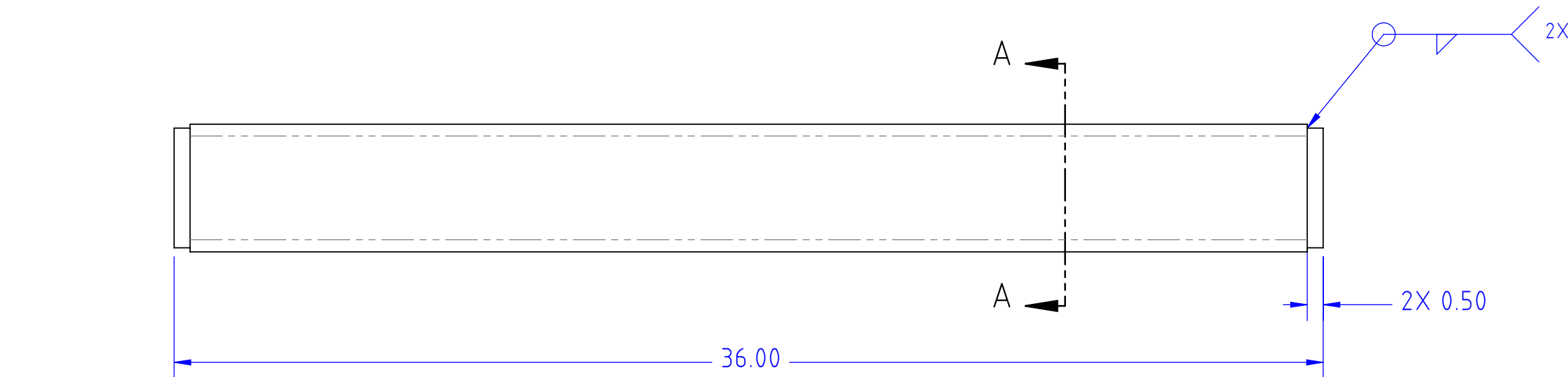
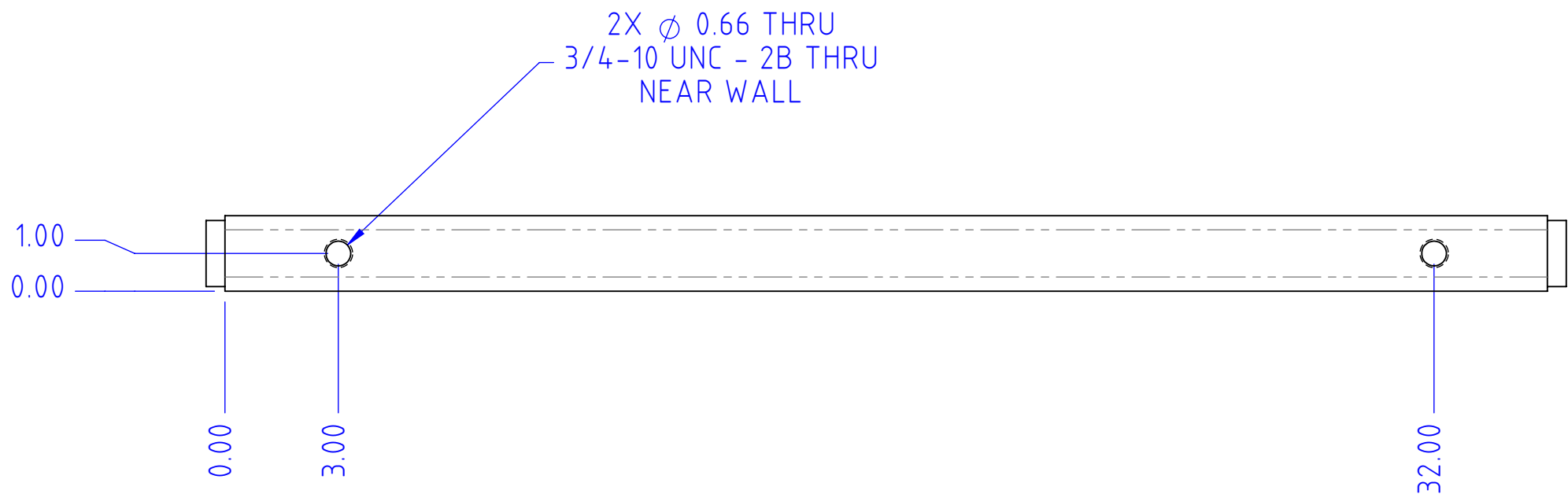
3X Ø 0.35 THRU ALL
Ø 0.68 X 90°



PROJECT: 220091 PROJECT DESCRIPTION:		C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR: X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR: ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: WELDMENT, SEE LIST FINISH: PAINT SURFACE AREA: 312.20 sq. inches DRAWN BY: MAS DATE: 10/5/2020 DESIGNER: MAS		EST. WT.: 8.16 SCALE: 1:2 SHEET 1 OF 1	
TITLE: SUPPORT, E-CHAIN		DWG. NO. 12-2000902		REV. - +	

ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	A500 TUBE STEEL	TR4x2x0.1875x35	1
2	HRS	50x1.75x3.75	2

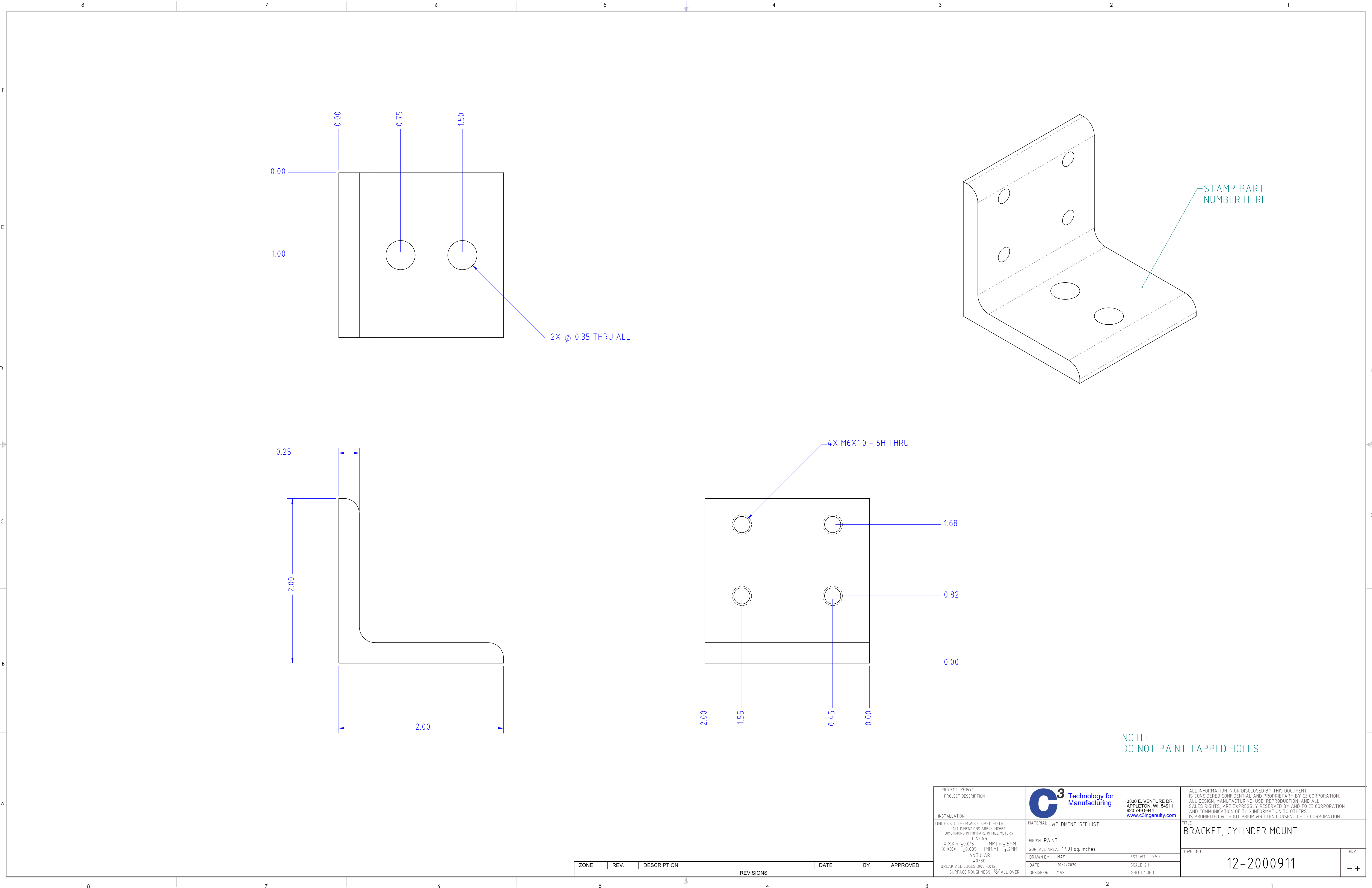


NOTE: DO NOT PAINT TAPPED HOLES

NOTE: NO MACHINING AFTER FABRICATION
MAINTAIN STRAIGHTNESS DURING FABRICATION

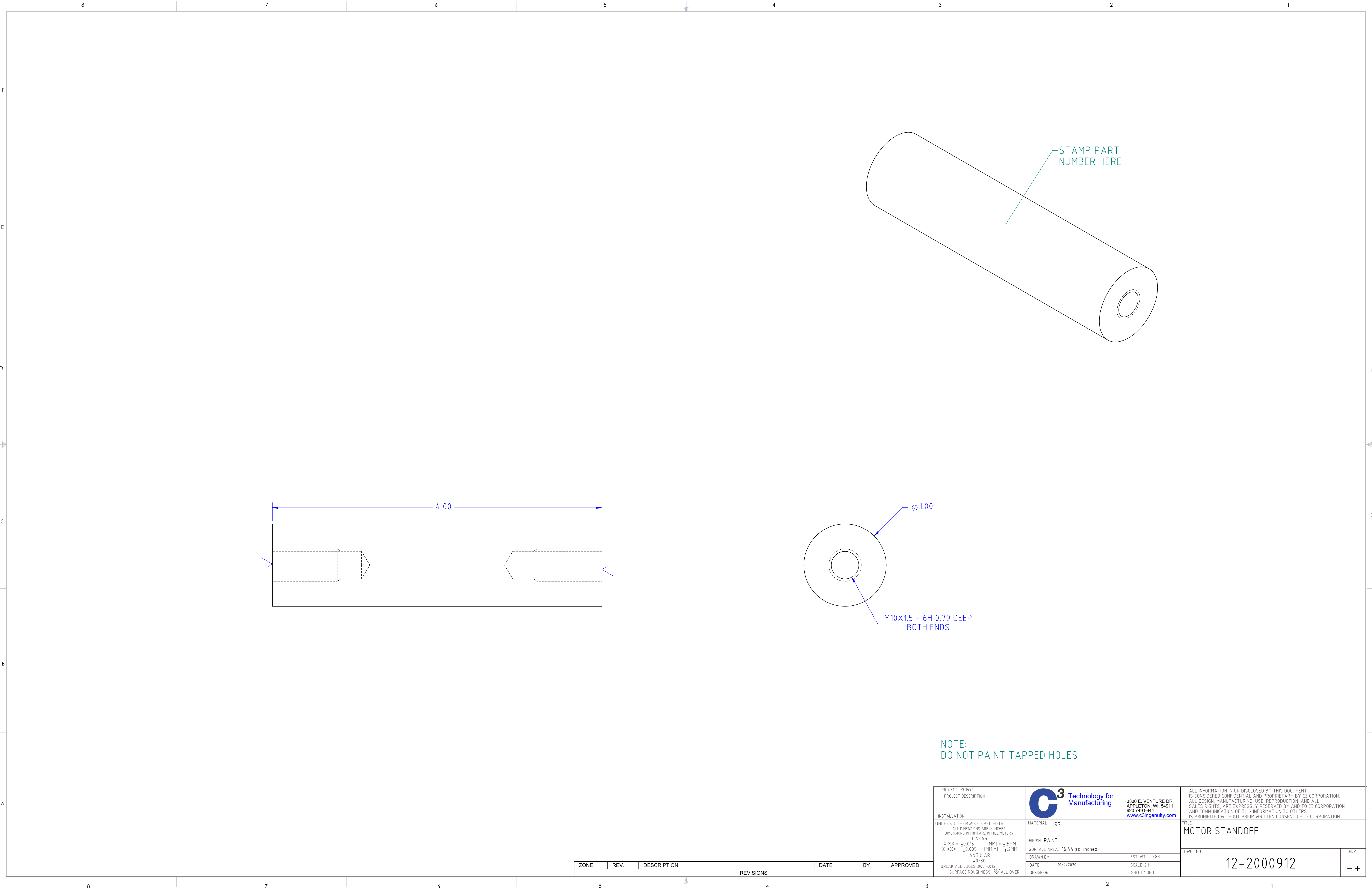
PROJECT: 220391 PROJECT DESCRIPTION:	C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{}$ ALL OVER	MATERIAL: WELDMENT, SEE LIST FINISH: PAINT SURFACE AREA: 796.08 sq. inches DRAWN BY: ZJW DATE: 8/8/2016 DESIGNER: ZJW	TITLE: FOOT MOUNT TUBE DWG. NO.: 12-2000905 REV: - +
EST. WT.: 21.65 SCALE: 1:4 SHEET 1 OF 1		

ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					



ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

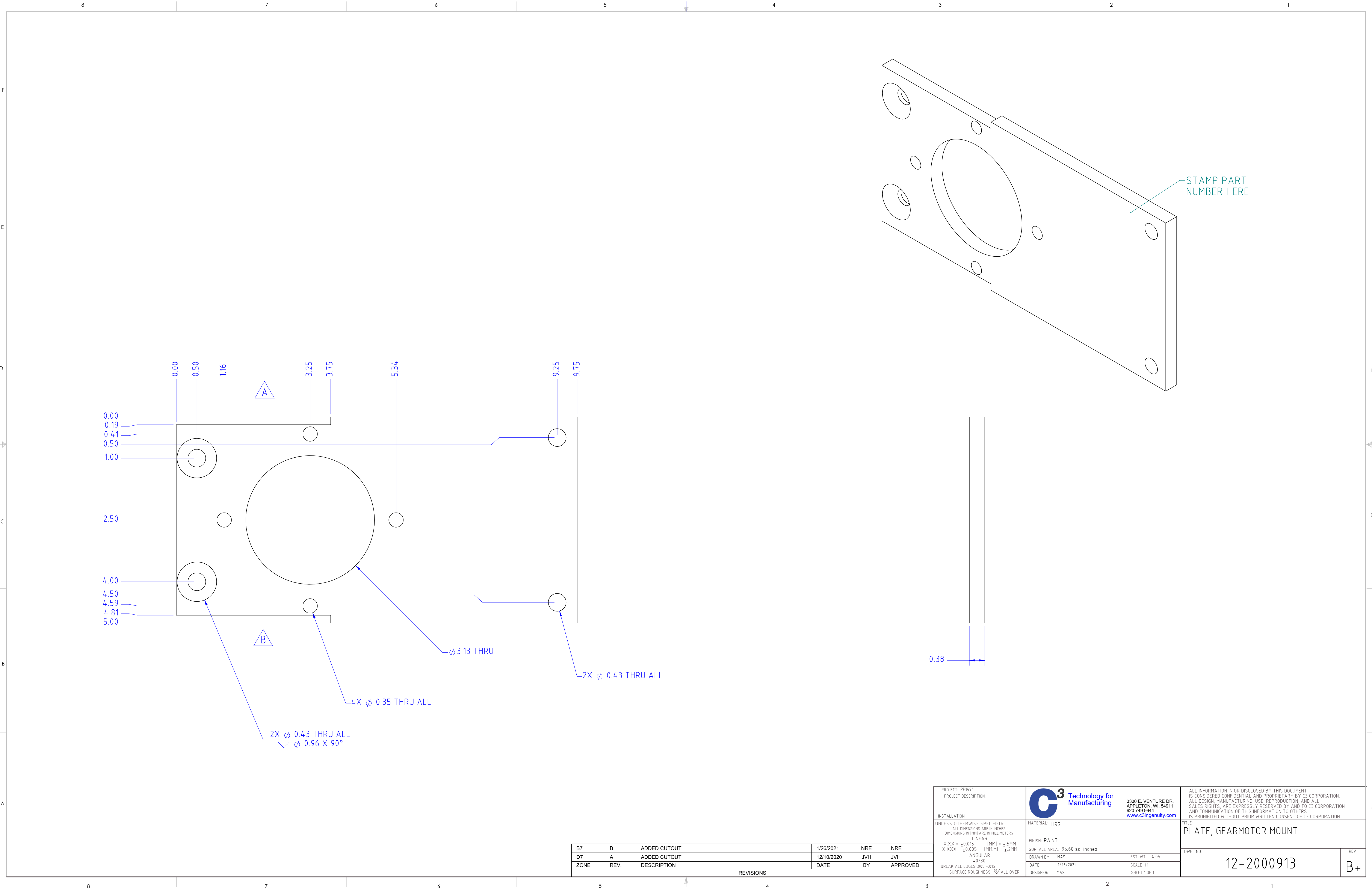
PROJECT: PP1194 PROJECT DESCRIPTION:		C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{R}}$ ALL OVER		MATERIAL: WELDMENT, SEE LIST FINISH: PAINT SURFACE AREA: 17.91 sq. inches DRAWN BY: MAS DATE: 10/7/2020 DESIGNER: MAS		TITLE: BRACKET, CYLINDER MOUNT DWG. NO. 12-2000911 REV - +	
		EST. WT.: 0.50 SCALE: 2:1 SHEET 1 OF 1			



NOTE:
DO NOT PAINT TAPPED HOLES

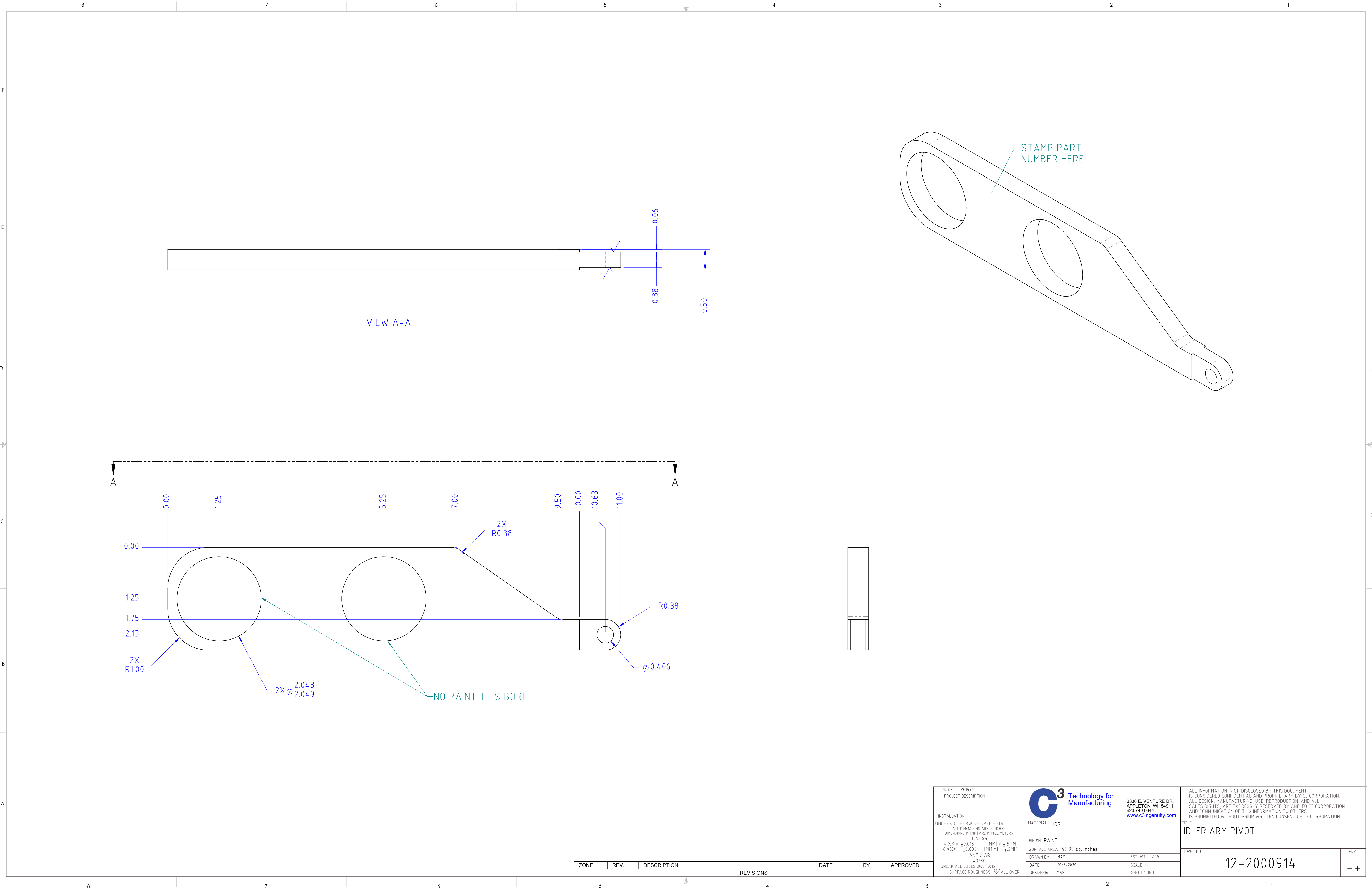
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: PPTL94 PROJECT DESCRIPTION:		<div>C³ Technology for Manufacturing</div> <div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR: X.XXX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR: ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{}$ ALL OVER		MATERIAL: HRS		FINISH: PAINT SURFACE AREA: 16.44 sq. inches DRAWN BY: DATE: 10/7/2020 DESIGNER:	
				EST. WT.: 0.83 SCALE: 2:1 SHEET 1 OF 1	TITLE: MOTOR STANDOFF DWG. NO. 12-2000912 REV - +



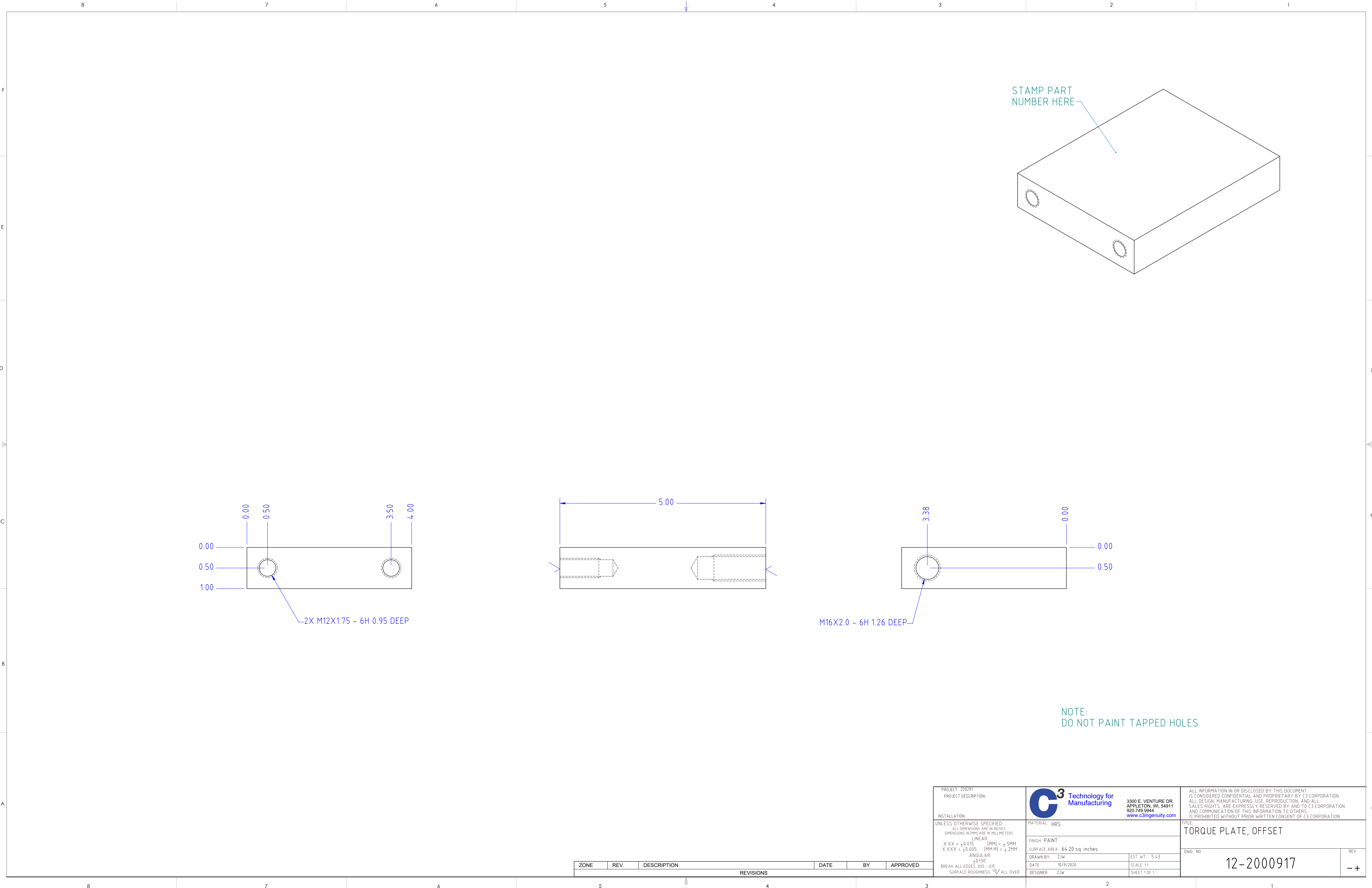
B7	B	ADDED CUTOUT	1/26/2021	NRE	NRE
D7	A	ADDED CUTOUT	12/10/2020	JVH	JVH
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

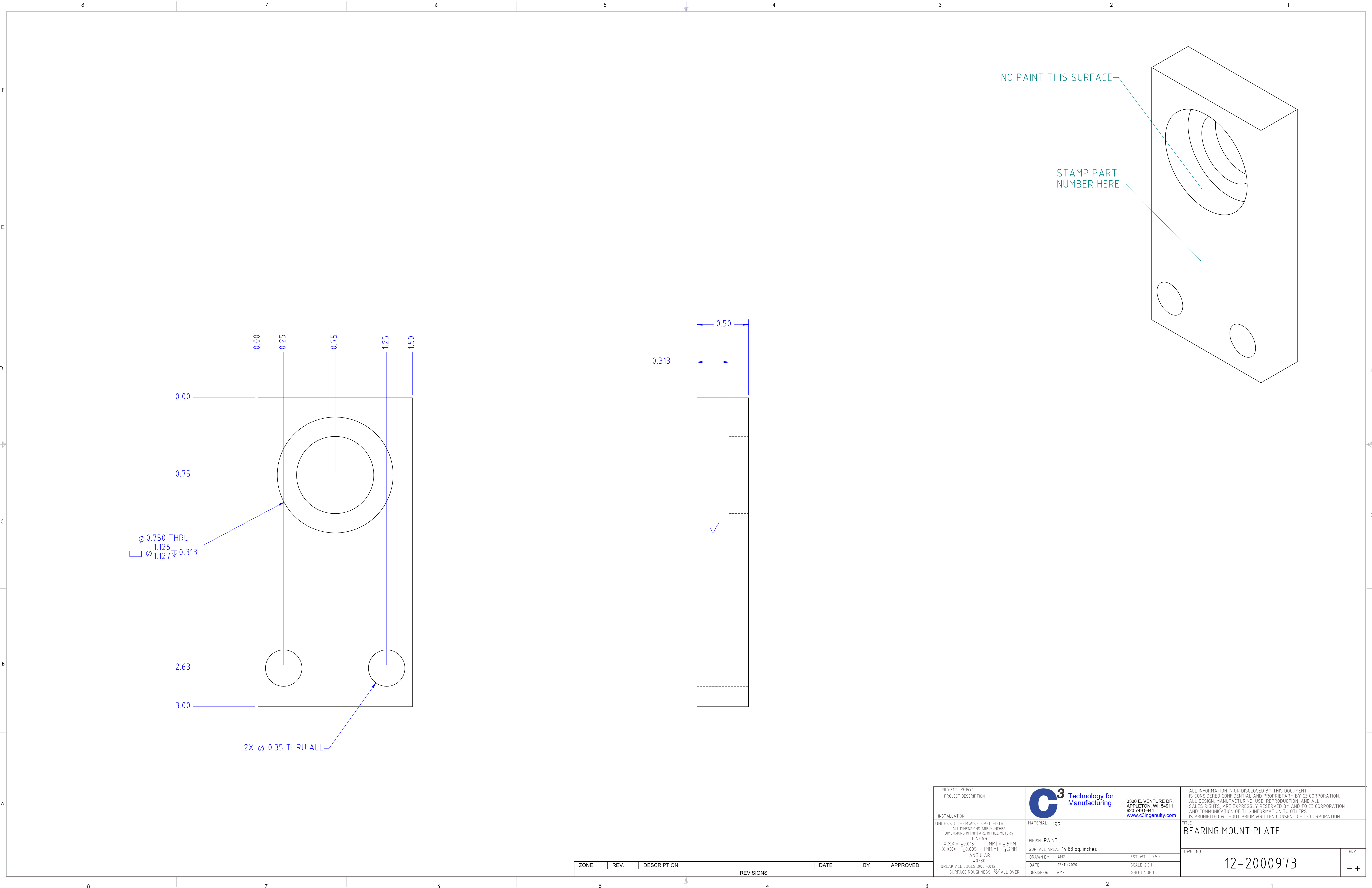
PROJECT: PPT194 PROJECT DESCRIPTION:		C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR: X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR: ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{}$ ALL OVER		MATERIAL: HRS FINISH: PAINT SURFACE AREA: 95.60 sq. inches DRAWN BY: MAS DATE: 1/26/2021 DESIGNER: MAS		TITLE: PLATE, GEARMOTOR MOUNT DWG. NO.: 12-2000913 REV: B+	
		EST. WT.: 4.05 SCALE: 1:1 SHEET 1 OF 1			



ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

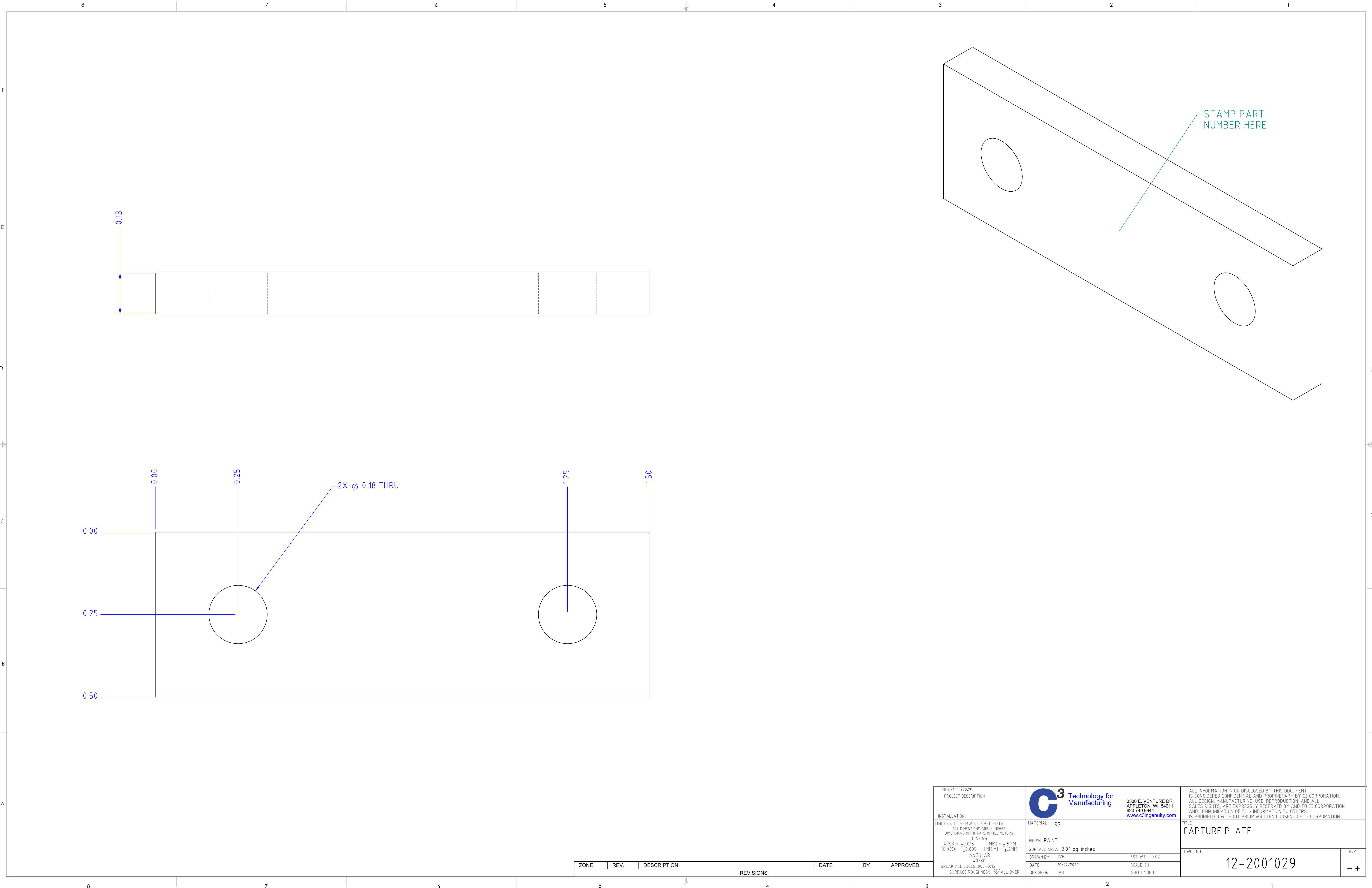
PROJECT: PPTL94 PROJECT DESCRIPTION:		C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ± 0.015 [MM] = ± 5 MM X.XXX = ± 0.005 [MM] = ± 2 MM ANGULAR $\pm 0.30^\circ$ BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: HRS FINISH: PAINT SURFACE AREA: 49.97 sq. inches DRAWN BY: MAS DATE: 10/8/2020 DESIGNER: MAS		EST. WT.: 2.16 SCALE: 1:1 SHEET 1 OF 1	
TITLE: IDLER ARM PIVOT		DWG. NO. 12-2000914		REV - +	

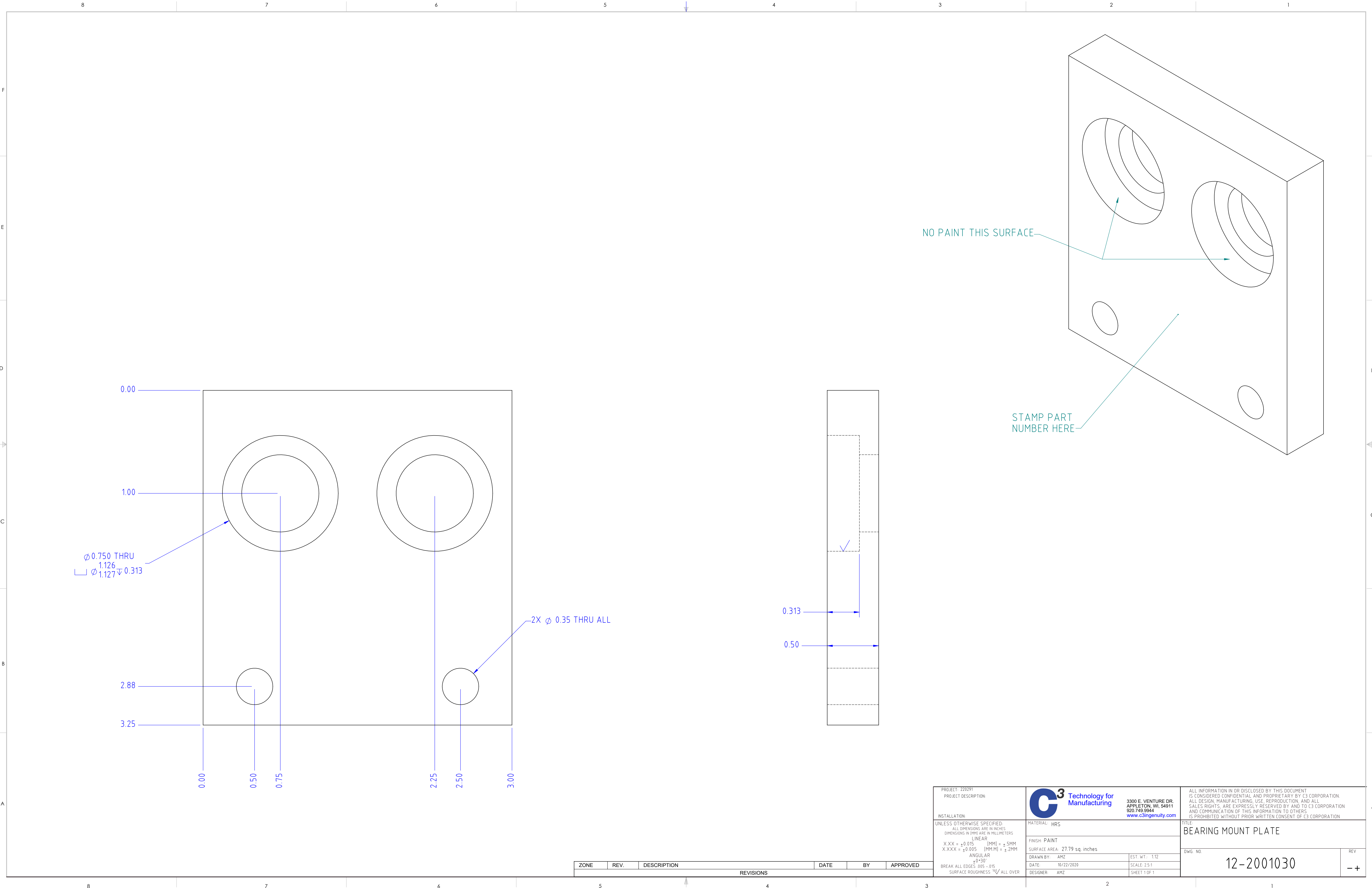




ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

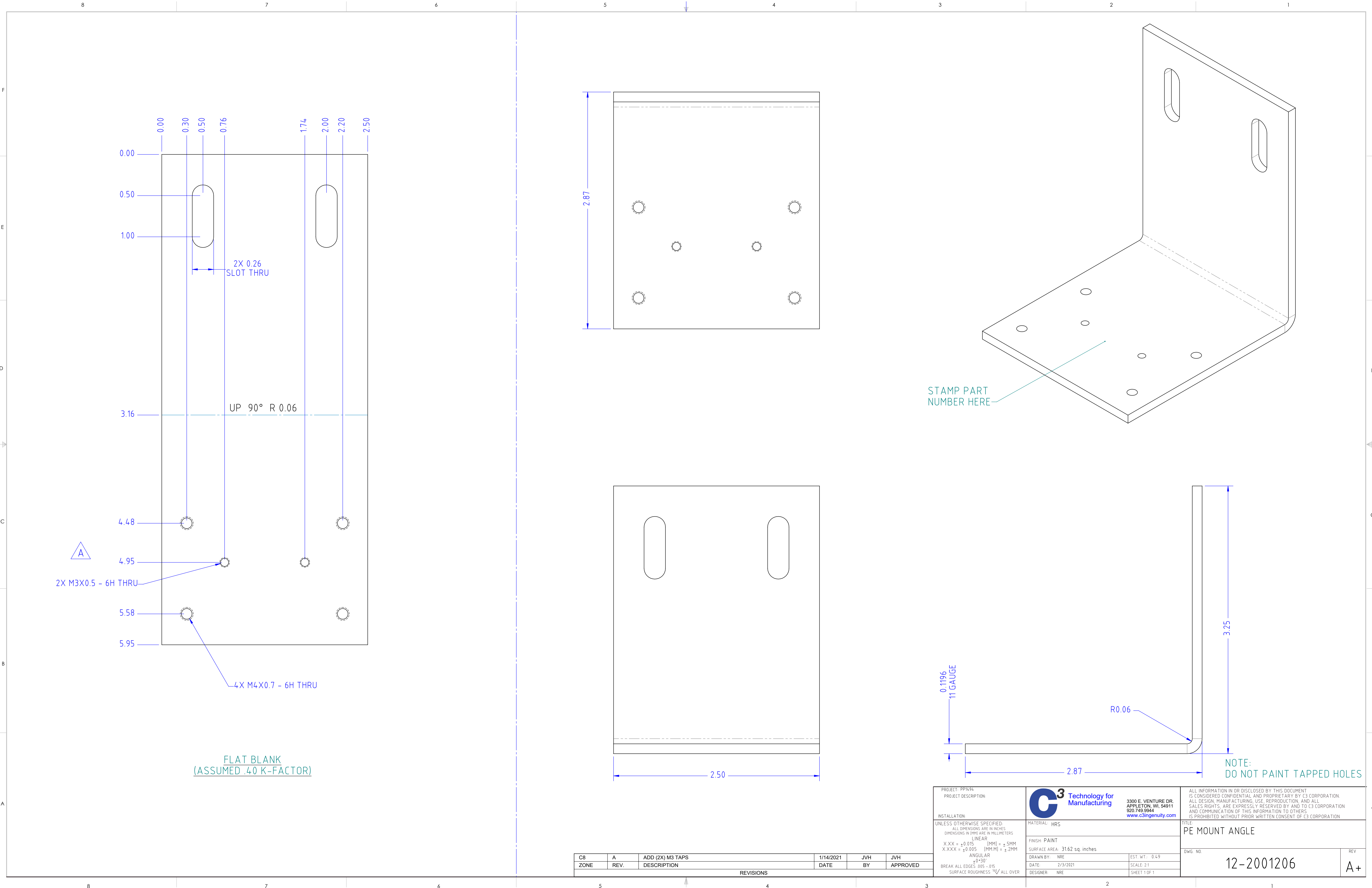
PROJECT: PPTL94 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±5MM X.XXX = ±0.005 [MM.M] = ±2MM ANGULAR ±0.10° BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: HRS FINISH: PAINT SURFACE AREA: 14.88 sq. inches DRAWN BY: AMZ DATE: 12/11/2020 DESIGNER: AMZ		TITLE: BEARING MOUNT PLATE DWG. NO. 12-2000973 REV - +	





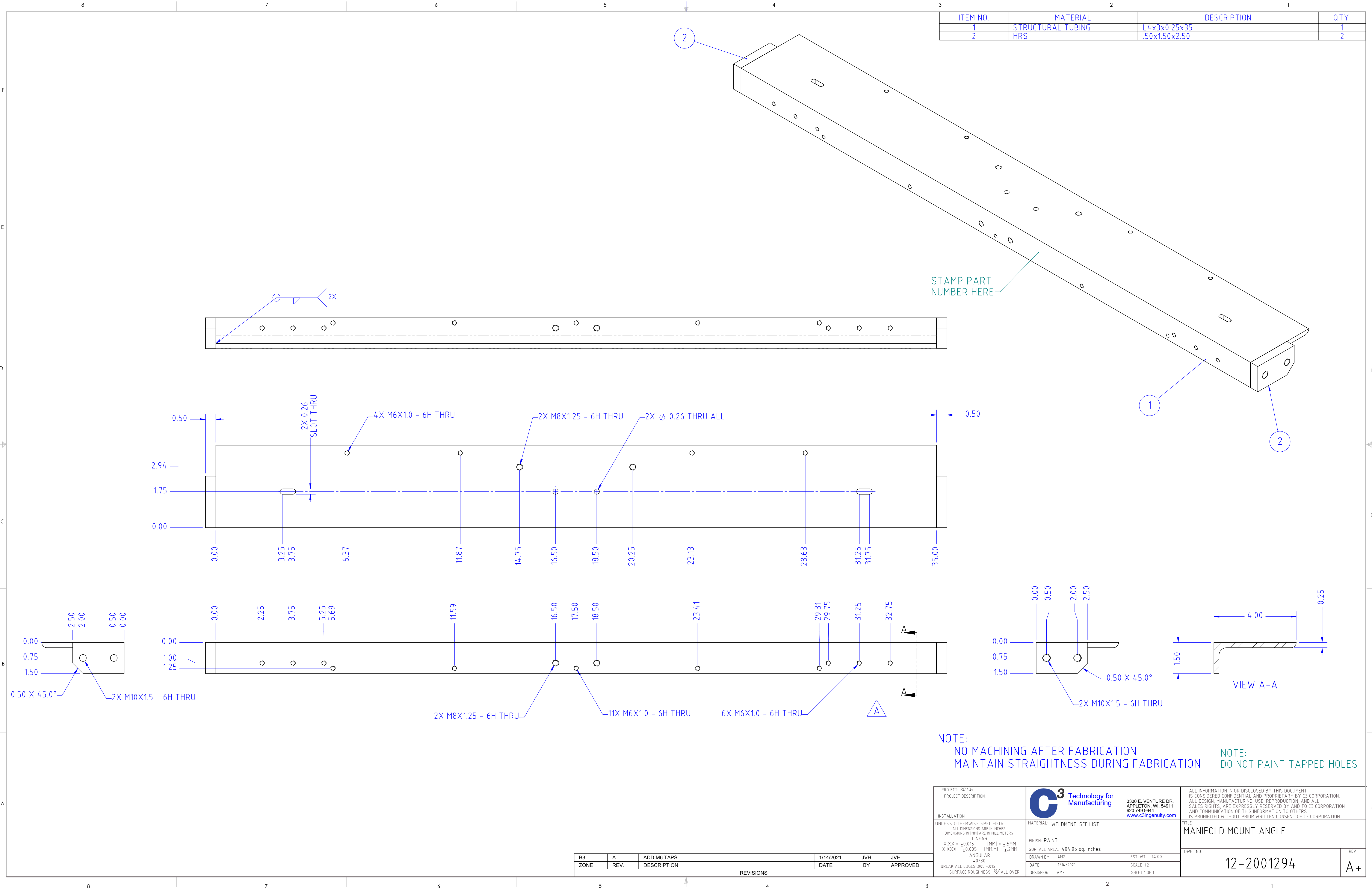
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 220391 PROJECT DESCRIPTION:		<div><div><div>C³</div><div>Technology for Manufacturing</div></div><div>3300 E. VENTURE DR APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div></div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: HRS FINISH: PAINT SURFACE AREA: 27.79 sq. inches DRAWN BY: AMZ DATE: 10/22/2020 DESIGNER: AMZ		TITLE: BEARING MOUNT PLATE DWG. NO. 12-2001030 REV - +	
		EST. WT.: 1.12 SCALE: 2.5:1 SHEET 1 OF 1			



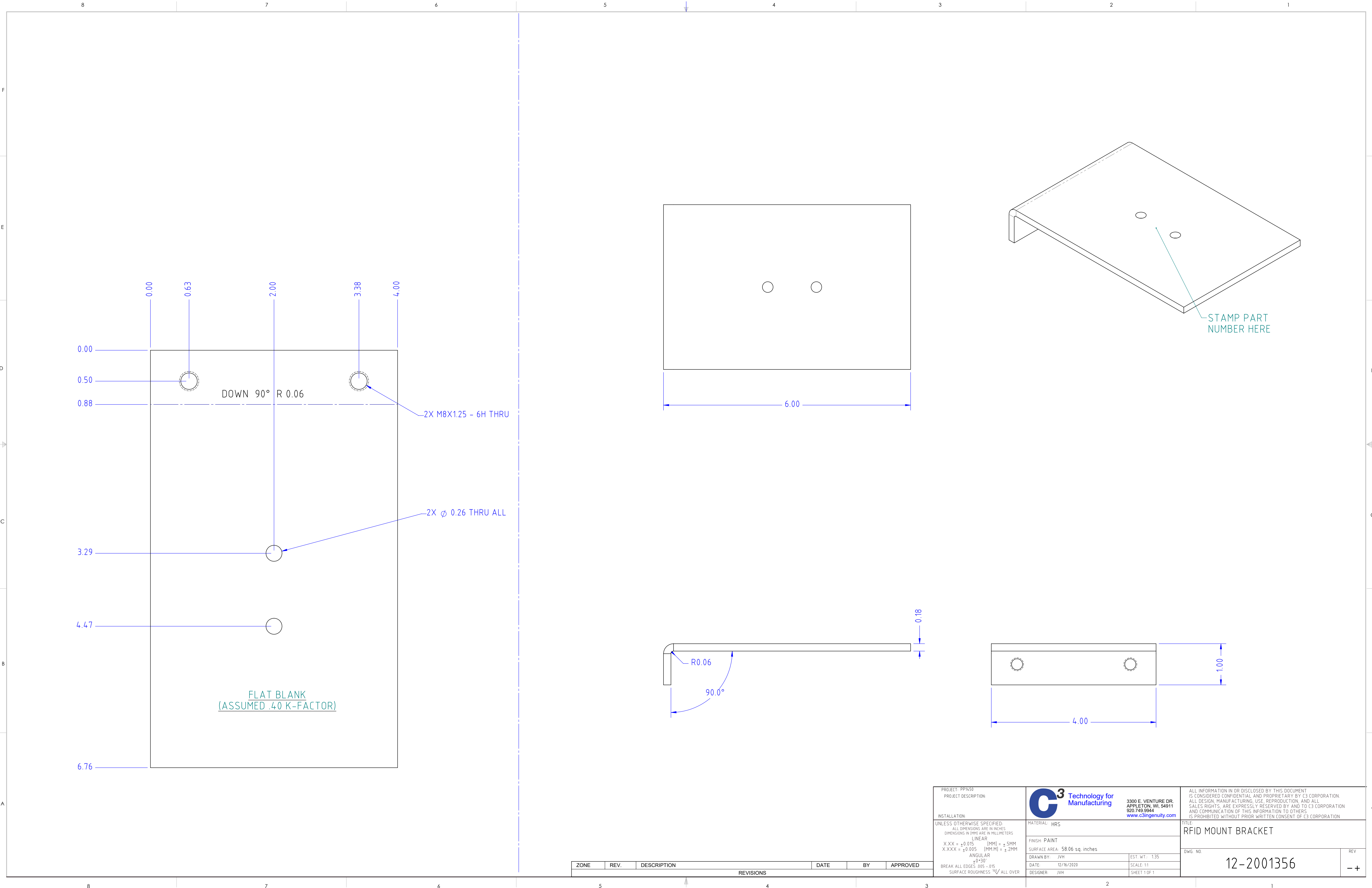
C8	A	ADD (2X) M3 TAPS	1/14/2021	JVH	JVH
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: PP1494 PROJECT DESCRIPTION:		<div><div>C³ Technology for Manufacturing</div><div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div></div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: HRS FINISH: PAINT SURFACE AREA: 31.62 sq. inches DRAWN BY: NRE DATE: 2/3/2021 DESIGNER: NRE		TITLE: PE MOUNT ANGLE DWG. NO. 12-2001206 REV A+	



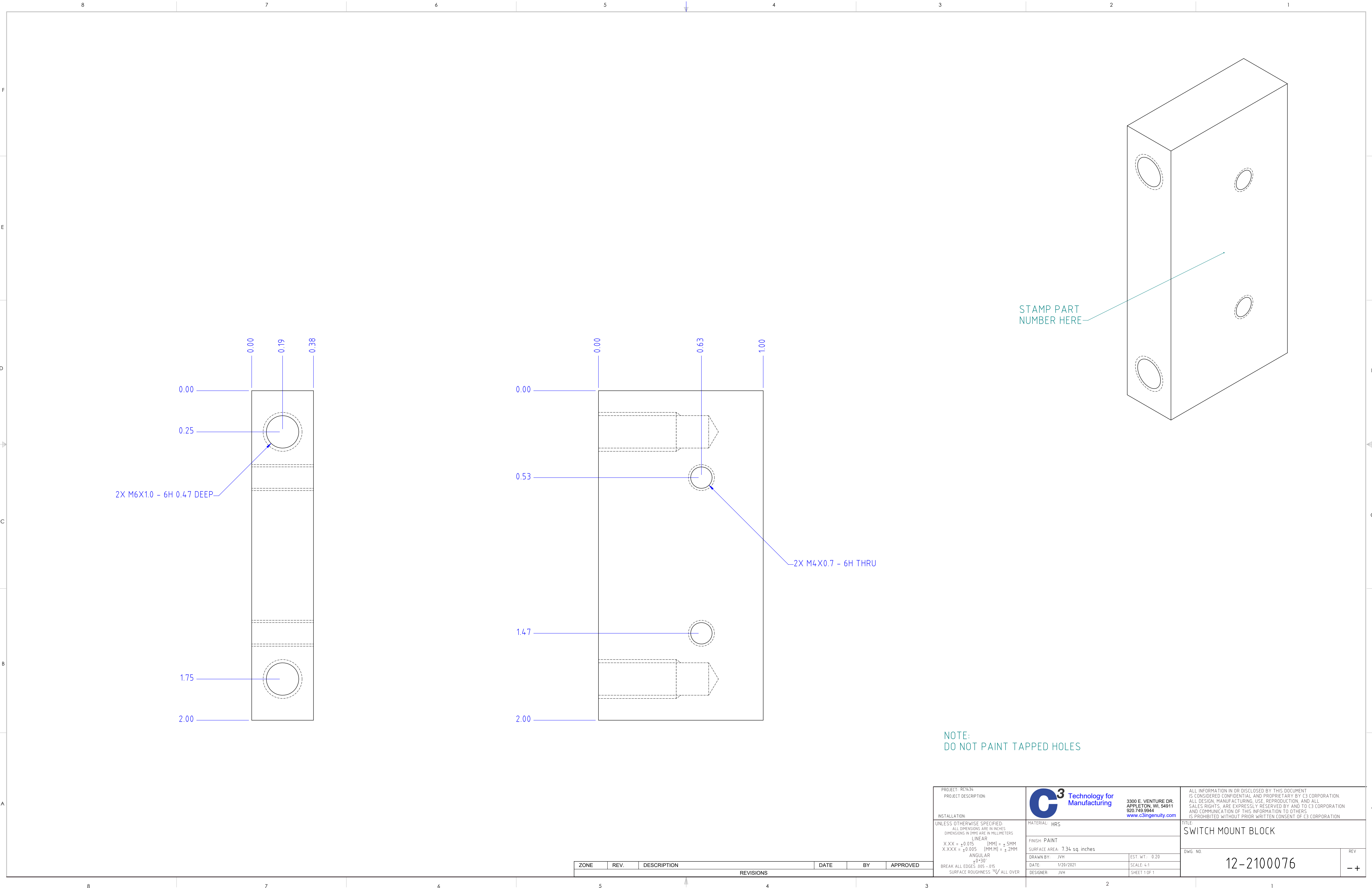
NOTE:
NO MACHINING AFTER FABRICATION
MAINTAIN STRAIGHTNESS DURING FABRICATION

NOTE:
DO NOT PAINT TAPPED HOLES



ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

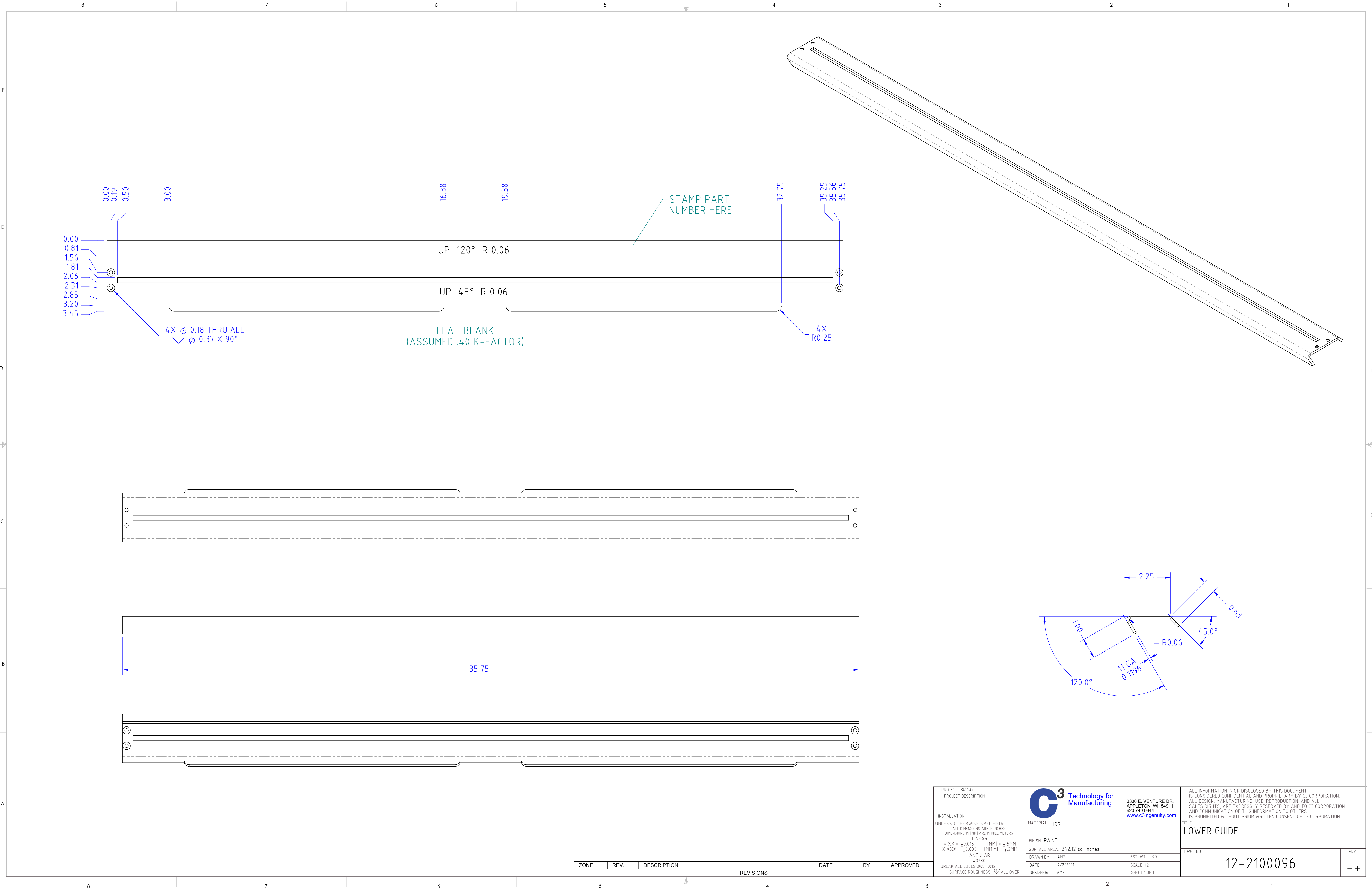
PROJECT: PPI150 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR: X.XX = ±.015 [MM] = ±.5MM X.XXX = ±.005 [MM.M] = ±.2MM ANGULAR: ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: HRS FINISH: PAINT SURFACE AREA: 58.06 sq. inches DRAWN BY: JVH DATE: 12/16/2020 DESIGNER: JVH		EST. WT.: 1.35 SCALE: 1:1 SHEET 1 OF 1	
TITLE: RFID MOUNT BRACKET				DWG. NO.	REV
12-2001356					+



NOTE:
DO NOT PAINT TAPPED HOLES

ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

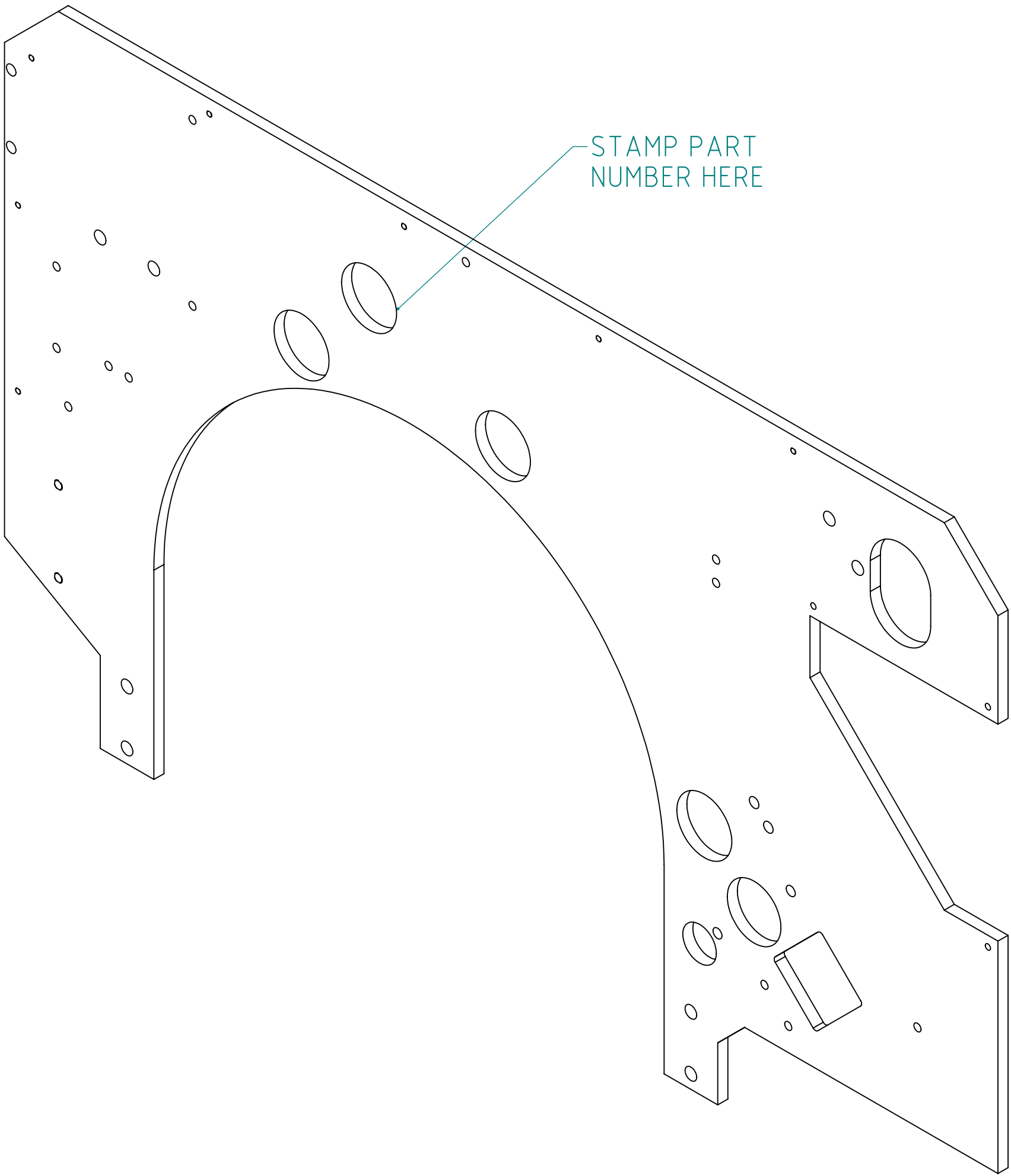
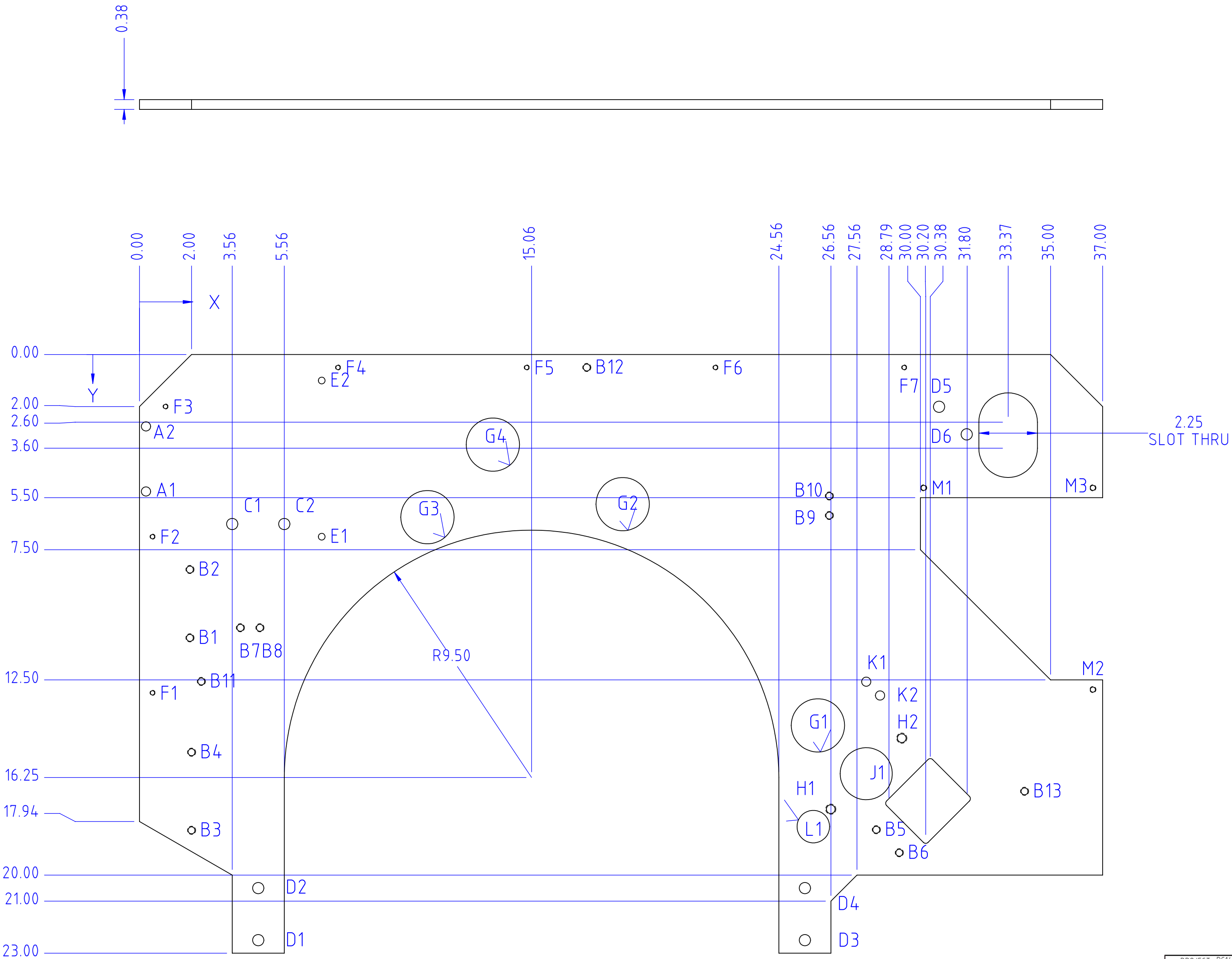
PROJECT: REV34 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±.015 [MM] = ±.5MM X.XXX = ±.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{R}}$ ALL OVER		MATERIAL: HRS FINISH: PAINT SURFACE AREA: 7.34 sq. inches DRAWN BY: JVH DATE: 1/20/2021 DESIGNER: JVH		TITLE: SWITCH MOUNT BLOCK DWG. NO. 12-2100076 REV - +	



ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

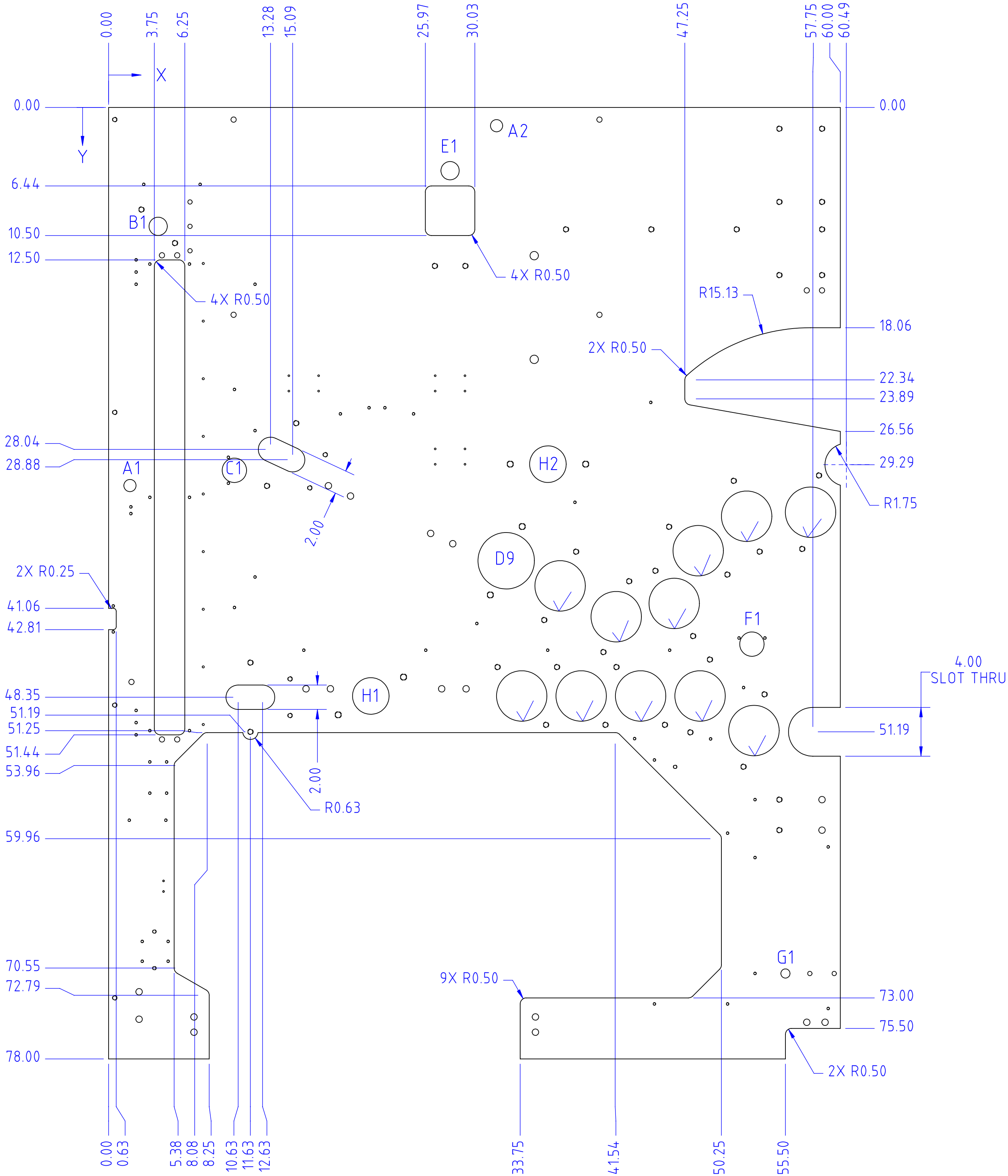
PROJECT: RCL34 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: HRS FINISH: PAINT SURFACE AREA: 242.12 sq. inches DRAWN BY: AMZ DATE: 2/2/2021 DESIGNER: AMZ		EST. WT.: 3.77 SCALE: 1:2 SHEET 1 OF 1	
		TITLE: LOWER GUIDE		DWG. NO.	12-2100096
				REV	- +

TAG	X LOC	Y LOC	SIZE
A1	0.250	5.263	Ø 0.35 THRU
A2	0.250	2.763	
B1	1.938	10.888	M8X1.25 - 6H THRU
B2	1.938	8.263	
B3	2.000	18.282	
B4	2.000	15.282	
B5	28.304	18.259	
B6	29.188	19.143	
B7	3.875	10.500	
B8	4.625	10.500	
B9	26.500	6.188	
B10	26.500	5.438	
B11	2.375	12.563	
B12	17.182	0.500	
B13	34.000	16.783	
C1	3.563	6.513	Ø 0.43 THRU
C2	5.563	6.513	
D1	4.563	22.500	Ø 0.43 THRU ALL
D2	4.563	20.500	
D3	25.563	22.500	
D4	25.563	20.500	
D5	30.717	2.009	
D6	31.778	3.070	Ø 0.26 THRU ALL
E1	7.000	7.000	
E2	7.000	1.000	M5X0.8 - 6H THRU
F1	0.500	13.000	
F2	0.500	7.000	
F3	1.000	2.000	
F4	7.625	0.500	
F5	14.875	0.500	
F6	22.125	0.500	
F7	29.375	0.500	Ø 2.048 Ø 2.049 THRU
G1	26.063	14.250	
G2	18.563	5.750	
G3	11.063	6.250	
G4	13.577	3.463	M10X1.5 - 6H THRU
H1	26.555	17.470	
H2	29.283	14.742	Ø 2.00 THRU
J1	27.919	16.106	
K1	27.919	12.571	Ø 0.35 THRU ALL
K2	28.449	13.101	
L1	25.886	18.139	Ø 1.25 THRU
M1	30.125	5.125	M6X1.0 - 6H THRU
M2	36.625	12.875	
M3	36.625	5.125	

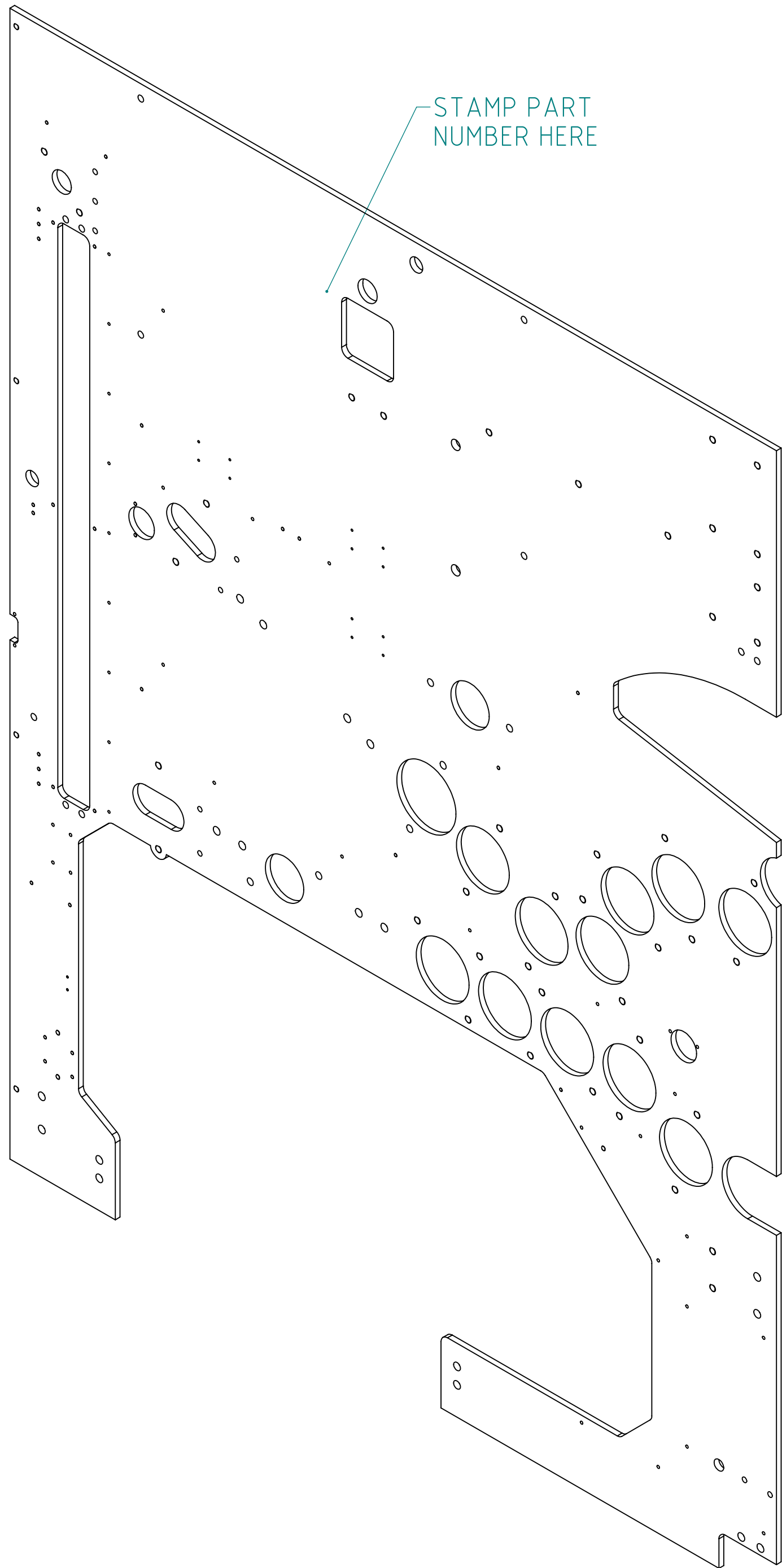


PROJECT: REC34 PROJECT DESCRIPTION:	C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR: X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR: ±0°30' SURFACE ROUGHNESS $\sqrt{}$ ALL OVER	MATERIAL: HRS FINISH: PAINT SURFACE AREA: 1016.53 sq. inches DRAWN BY: JVH DATE: 2/2/2021 DESIGNER: JVH	EST. WT.: 48.94 SCALE: 1:3 SHEET 1 OF 1
TITLE: SIDE PLATE, CARRIAGE OP SIDE		REV
DWG. NO. 12-2100097		REV - +

TAG	X LOC	Y LOC	SIZE
A1	1.750	31.000	Ø 1.00±0.03 THRU
A2	31.813	1.500	
B1	4.063	9.750	Ø 1.50±0.03 THRU
C1	10.313	29.750	Ø 2.00±0.03 THRU
D9	32.604	37.165	Ø 4.63±0.03 THRU
E1	28.000	5.188	Ø 1.50±0.03 THRU
F1	52.750	44.000	Ø 2.00±0.03 THRU
G1	55.500	71.000	Ø 0.75±0.03 THRU
H1	21.500	48.250	Ø 3.00±0.03 THRU
H2	36.022	29.246	



0.38

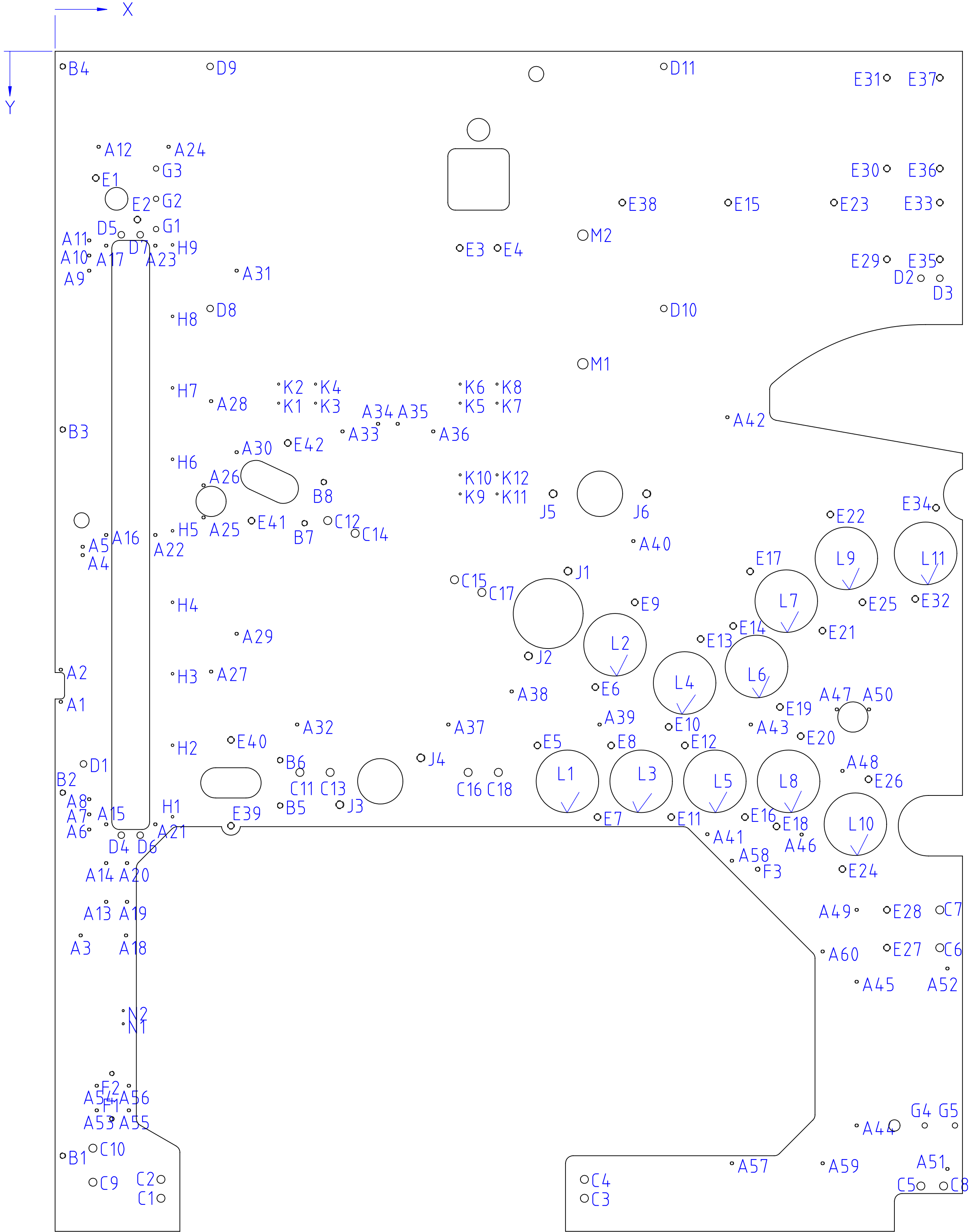


NOTE:
DO NOT PAINT TAPPED HOLES

DO NOT PAINT ANY BORE
WITH 4.135 DIAMETER (11X)

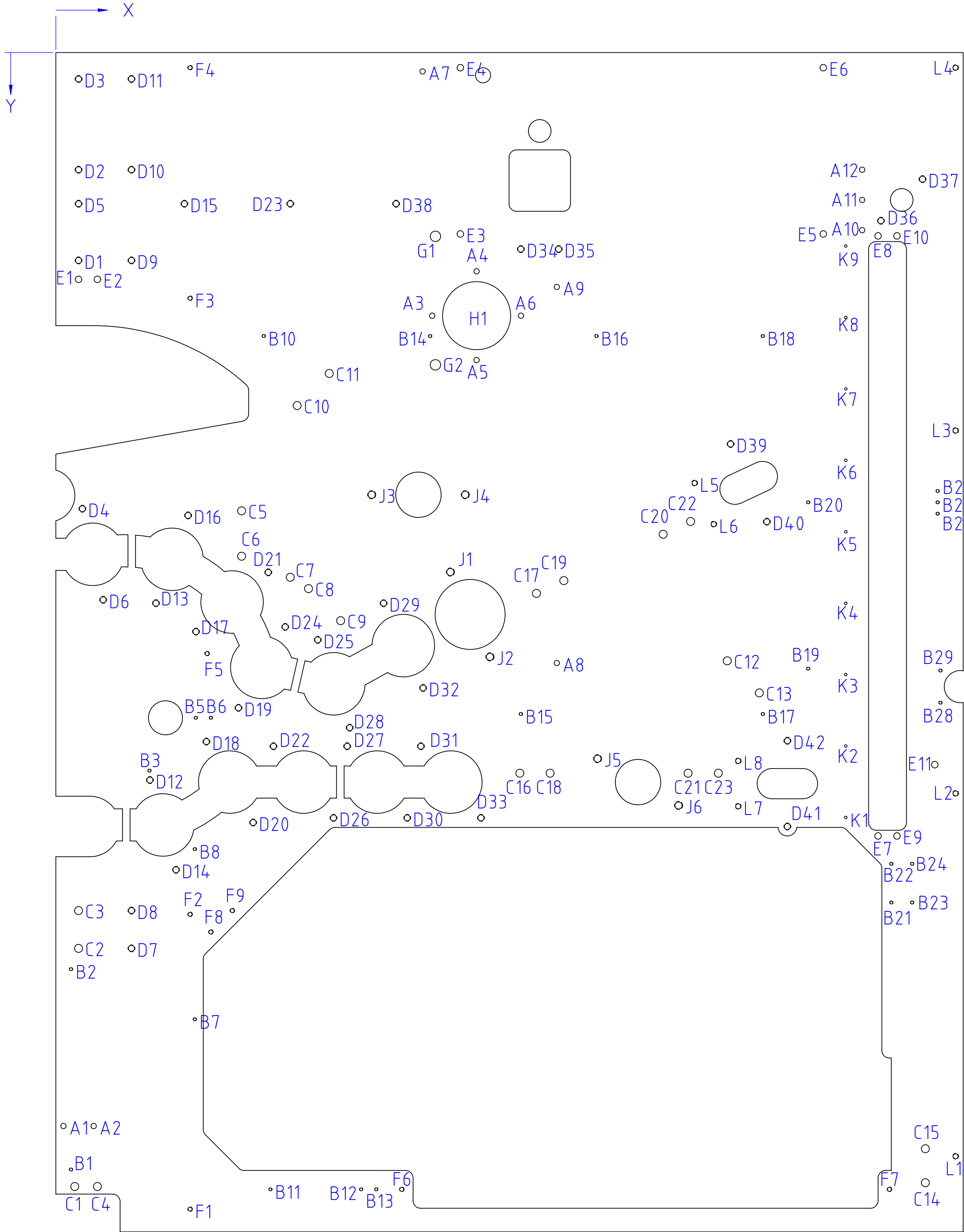
PROJECT: RCL34 PROJECT DESCRIPTION:	C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN (MM) ARE IN MILLIMETERS LINEAR: X.XX = ±0.015 (MM) = ± 5MM X.XXX = ±0.005 (MM.M) = ± 2MM ANGULAR: ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER	MATERIAL: SSAB FINISH: PAINT SURFACE AREA: 6687.71 sq. inches DRAWN BY: ZJW DATE: 4/22/2016 DESIGNER: ZJW	EST. WT.: 335.74 SCALE: 1:6 SHEET 1 OF 2
TITLE: ROLL CAGE SIDE PLATE, RH		REV
DWG. NO. 12-2100105		+

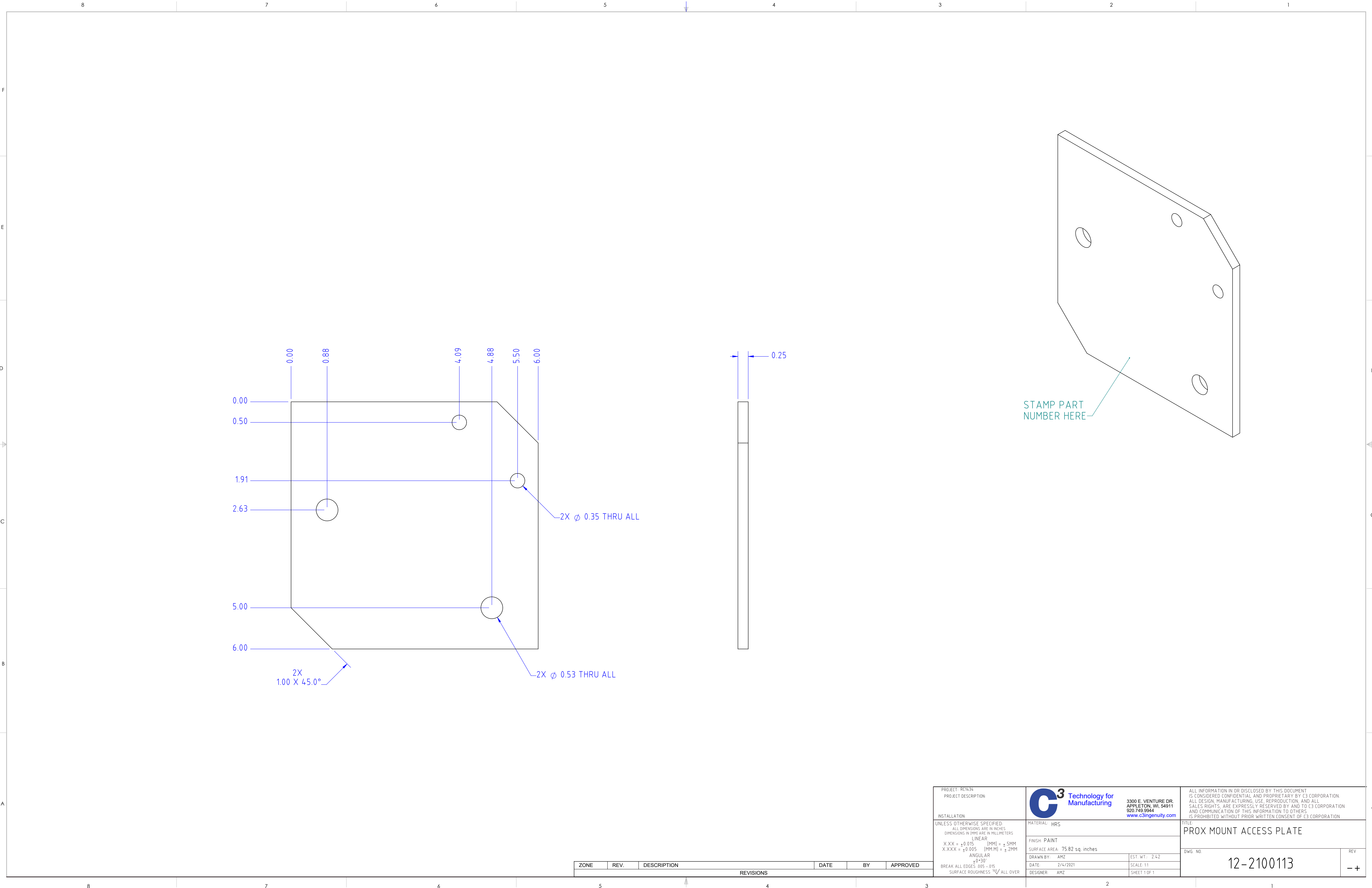
8			7			6		
TAG	X LOC	Y LOC	SIZE	TAG	X LOC	Y LOC	SIZE	
A1	0.375	43.000	M6X1.0 - 6H THRU	E1	2.687	8.375	M12X1.75 - 6H THRU	
A2	0.375	40.875		E2	5.438	11.125		
A3	1.688	58.438		E3	26.750	13.000		
A4	1.820	33.301		E4	29.250	13.000		
A5	1.820	32.750		E5	31.888	45.883		
A6	2.250	51.438		E6	35.716	42.026		
A7	2.250	50.438		E7	35.862	50.617		
A8	2.250	49.438		E8	36.763	45.883		
A9	2.250	14.500		E9	38.328	36.424		
A10	2.250	13.500		E10	40.568	44.654		
A11	2.250	12.500		E11	40.737	50.617		
A12	2.875	6.313		E12	41.638	45.883		
A13	3.374	56.217		E13	42.682	38.846		
A14	3.374	53.658		E14	44.834	37.988		
A15	3.375	51.094		E15	44.500	10.000		
A16	3.375	31.969		E16	45.612	50.617		
A17	3.375	12.844		E17	45.955	34.381		
A18	4.688	58.438		E18	47.700	51.235		
A19	4.751	56.217		E19	47.924	43.341		
A20	4.751	53.658		E20	49.300	45.265		
A21	6.625	51.094		E21	50.736	38.299		
A22	6.625	31.969		E22	51.257	30.615		
A23	6.625	12.844		E23	51.500	10.000		
A24	7.500	6.313		E24	52.056	54.053		
A25	9.813	30.813	M8X1.25 - 6H THRU	E25	53.382	36.419	M14X2.0 - 6H THRU	
A26	9.813	28.688		E26	53.781	48.118		
A27	10.313	41.000		E27	55.000	59.250		
A28	10.313	23.125		E28	55.000	56.750		
A29	12.000	38.500		E29	55.000	13.750		
A30	12.000	26.500		E30	55.000	7.750		
A31	12.000	14.500		E31	55.000	1.750		
A32	16.000	44.500		E32	56.871	36.198		
A33	19.000	25.125		E33	58.500	10.000		
A34	21.350	24.625		E34	58.247	30.172		
A35	22.650	24.625		E35	58.500	13.750		
A36	25.000	25.125		E36	58.500	7.750		
A37	26.000	44.500		E37	58.500	1.750		
A38	30.188	42.313		E38	37.500	10.000		
A39	36.000	44.500		E39	11.625	51.190		
A40	38.233	32.375		E40	11.625	45.518		
A41	43.125	51.750		E41	12.983	31.030		
A42	44.451	24.188		E42	15.380	25.889		
A43	46.000	44.500	M10X1.5 - 6H THRU	F1	3.750	70.566	M10X1.5 - 6H THRU	
A44	53.000	71.000		F2	3.750	67.566		
A45	53.000	61.500		F3	46.451	54.063		
A46	49.359	51.772		G1	6.675	11.750		
A47	51.688	43.500		G2	6.675	9.750		
A48	52.059	47.564		G3	6.675	7.750		
A49	53.000	56.750		G4	57.500	71.000		
A50	53.813	43.500		G5	59.500	71.000		
A51	59.000	73.875		H1	7.762	50.591	M10X1.5 - 6H THRU	
A52	59.000	60.625		H2	7.762	45.866		
A53	2.750	70.000		H3	7.762	41.142		
A54	2.750	68.375		H4	7.762	36.417		
A55	4.875	70.000		H5	7.762	31.693		
A56	4.875	68.375		H6	7.762	26.968		
A57	44.750	73.500		H7	7.762	22.244		
A58	44.750	53.500		H8	7.762	17.520		
A59	50.750	73.500		H9	7.762	12.795		
A60	50.750	59.500		J1	33.911	34.361		
B1	0.500	73.000		J2	31.296	39.969		
B2	0.500	49.000		J3	18.821	49.797		
B3	0.500	25.000		J4	24.179	46.703		
B4	0.500	1.000		J5	32.928	29.246		
B5	14.875	49.854	M10X1.5 - 6H THRU	J6	39.116	29.246		
B6	14.875	46.854		K1	14.780	23.255		
B7	16.493	31.193		K2	14.780	21.995		
B8	17.761	28.474		K3	17.220	23.255		
C1	7.000	75.813		K4	17.220	21.995		
C2	7.000	74.563		K5	26.780	23.255		
C3	35.000	75.813		K6	26.780	21.995		
C4	35.000	74.563		K7	29.220	23.255		
C5	57.250	75.000		K8	29.220	21.995		
C6	58.500	59.250		K9	26.780	29.255		
C7	58.500	56.750		K10	26.780	27.995		
C8	58.750	75.000		K11	29.220	29.255		
C9	2.500	74.750		K12	29.220	27.995		
C10	2.500	72.500	M10X1.5 - 6H THRU	L1	33.875	48.250	M10X1.5 - 6H THRU	
C11	16.188	47.662		L2	37.022	39.225		
C12	18.024	31.015		L3	38.750	48.250		
C13	18.188	47.662		L4	41.625	41.750		
C14	19.837	31.860		L5	43.625	48.250		
C15	26.408	34.924		L6	46.379	40.664		
C16	27.313	47.662		L7	48.345	36.340		
C17	28.220	35.769		L8	48.500	48.250		
C18	29.313	47.662		L9	52.320	33.517		
D1	1.875	47.100		L10	52.918	51.086		
D2	57.250	15.000		L11	57.559	33.185		
D3	58.500	15.000		M1	34.898	20.654		
D4	4.375	51.813		M2	34.898	12.154		
D5	4.375	12.125		N1	4.497	64.280	M10X1.5 - 6H THRU	
D6	5.625	51.813		N2	4.497	63.413		
D7	5.625	12.125						
D8	10.250	17.000						
D9	10.250	1.000						
D10	40.250	17.000						
D11	40.250	1.000						



PROJECT: RCL34 PROJECT DESCRIPTION:		C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION.	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN (MM) ARE IN MILLIMETERS LINEAR: X.XX = ±0.015 (MM) = ±.5MM X.XXX = ±0.005 (MM.M) = ±.2MM ANGULAR: ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS 100/ALL OVER		MATERIAL: SSAB FINISH: PAINT 6687.71 sq. inches		TITLE: ROLL CAGE SIDE PLATE, RH DWG. NO.: REV:	
DRAWN BY: ZJW DATE: 8/24/15 DESIGNER: ZJW		EST. WT.: 335.74 SCALE: 1:1 SHEET 2 OF 2		12-2100105	

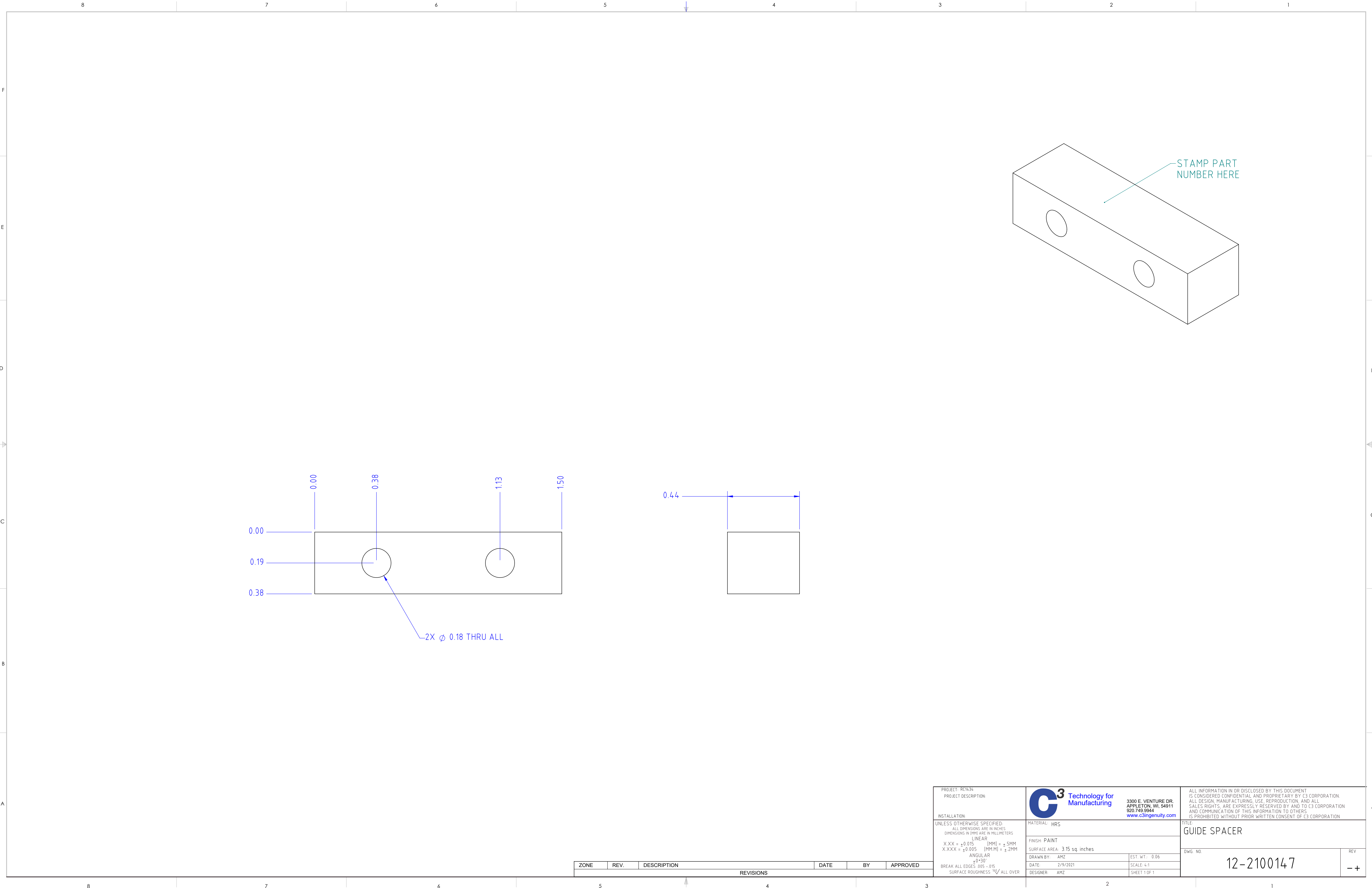
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TAG	X LOC	Y LOC	SIZE	TAG	X LOC	Y LOC	SIZE	
A1	0.500	71.000	Ø 0.35 THRU ALL	D1	15.000	13.750	M12X1.75 - 6H THRU	
A2	2.500	71.000		D2	15.000	7.750		
A3	24.885	17.404		D3	15.000	1.750		
A4	27.823	14.466		D4	17.53	30.172		
A5	27.823	20.341		D5	15.000	10.000		
A6	30.760	17.404		D6	3.129	36.198		
A7	24.250	1.250		D7	5.000	59.250		
A8	33.125	40.375		D8	5.000	56.750		
A9	33.125	15.500		D9	5.000	13.750		
A10	53.325	11.750		D10	5.000	7.750		
A11	53.325	9.750		D11	5.000	1.750		
A12	53.325	7.750		D12	6.219	48.118		
B1	1.000	73.875	M6X1.0 - 6H THRU	D13	6.618	36.419		
B2	1.000	60.625		D14	7.944	54.053		
B3	6.188	47.491		D15	8.500	10.000		
B5	9.250	44.000		D16	8.743	30.615		
B6	10.250	44.000		D17	9.264	38.299		
B7	9.188	63.938		D18	9.955	45.574		
B8	9.188	52.688		D19	12.076	43.341		
B10	13.750	18.750		D20	13.045	50.926		
B11	14.188	75.188		D21	14.045	34.381		
B12	20.188	75.188		D22	14.388	45.883		
B13	21.188	75.188		D23	15.500	10.000		
B14	24.750	18.750		D24	15.166	37.988		
B15	30.750	43.750		D25	17.318	38.846		
B16	35.750	18.750		D26	18.362	50.617		
B17	46.750	43.750		D27	19.263	45.883		
B18	46.750	18.750		D28	19.432	44.654		
B19	49.750	40.750		D29	21.672	36.424		
B20	49.750	29.750		D30	23.237	50.617		
B21	55.249	56.217		D31	24.138	45.883		
B22	55.249	53.658		D32	24.284	42.026		
B23	56.626	56.217		D33	28.112	50.617		
B24	56.626	53.658		D34	30.750	13.000		
B25	58.313	30.500		D35	33.250	13.000		
B26	58.313	29.750		D36	54.562	11.125		
B27	58.313	29.000		D37	57.313	8.375		
B28	58.500	43.000	D38	22.500	10.000			
B29	58.500	40.875	D39	44.620	25.889			
C1	1.250	75.000	D40	47.017	31.030			
C2	1.500	59.250	D41	48.375	51.190			
C3	1.500	56.750	D42	48.375	45.518			
C4	2.750	75.000	E1	15.000	15.000			
C5	12.283	30.310	E2	2.750	15.000			
C6	12.283	33.310	E3	26.750	12.000			
C7	15.500	34.703	E4	26.750	1.000			
C8	16.710	35.454	E5	50.750	12.000			
C9	18.832	37.575	E6	50.750	1.000			
C10	15.958	23.347	E7	54.375	51.813			
C11	18.079	21.226	E8	54.375	12.125			
C12	44.399	40.230	E9	55.625	51.813			
C13	46.520	42.351	E10	55.625	12.125			
C14	57.500	74.750	E11	58.125	47.100			
C15	57.500	72.500	F1	8.875	76.500			
C16	30.688	47.662	F2	8.875	57.000			
C17	31.780	35.769	F3	8.875	16.250			
C18	32.688	47.662	F4	8.875	1.000			
C19	33.592	34.924	F5	10.000	39.750			
C20	40.163	31.860	F6	22.875	75.188			
C21	41.813	47.662	F7	55.125	75.188			
C22	41.976	31.015	F8	10.250	58.164			
C23	43.813	47.662	F9	11.664	56.750			
			G1	25.103	12.154			
			G2	25.103	20.654			
			H1	27.823	17.404			
			J1	26.089	34.361			
			J2	28.704	39.969			
			J3	20.884	29.246			
			J4	27.072	29.246			
			J5	35.821	46.703			
			J6	41.179	49.797			
			K1	52.238	50.591			
			K2	52.238	45.866			
			K3	52.238	41.142			
			K4	52.238	36.417			
			K5	52.238	31.693			
			K6	52.238	26.968			
			K7	52.238	22.244			
			K8	52.238	17.520			
			K9	52.238	12.795			
			L1	59.500	73.000			
			L2	59.500	49.000			
			L3	59.500	25.000			
			L4	59.500	1.000			
			L5	42.239	28.474			
			L6	43.507	31.193			
			L7	45.125	49.854			
			L8	45.125	46.854			

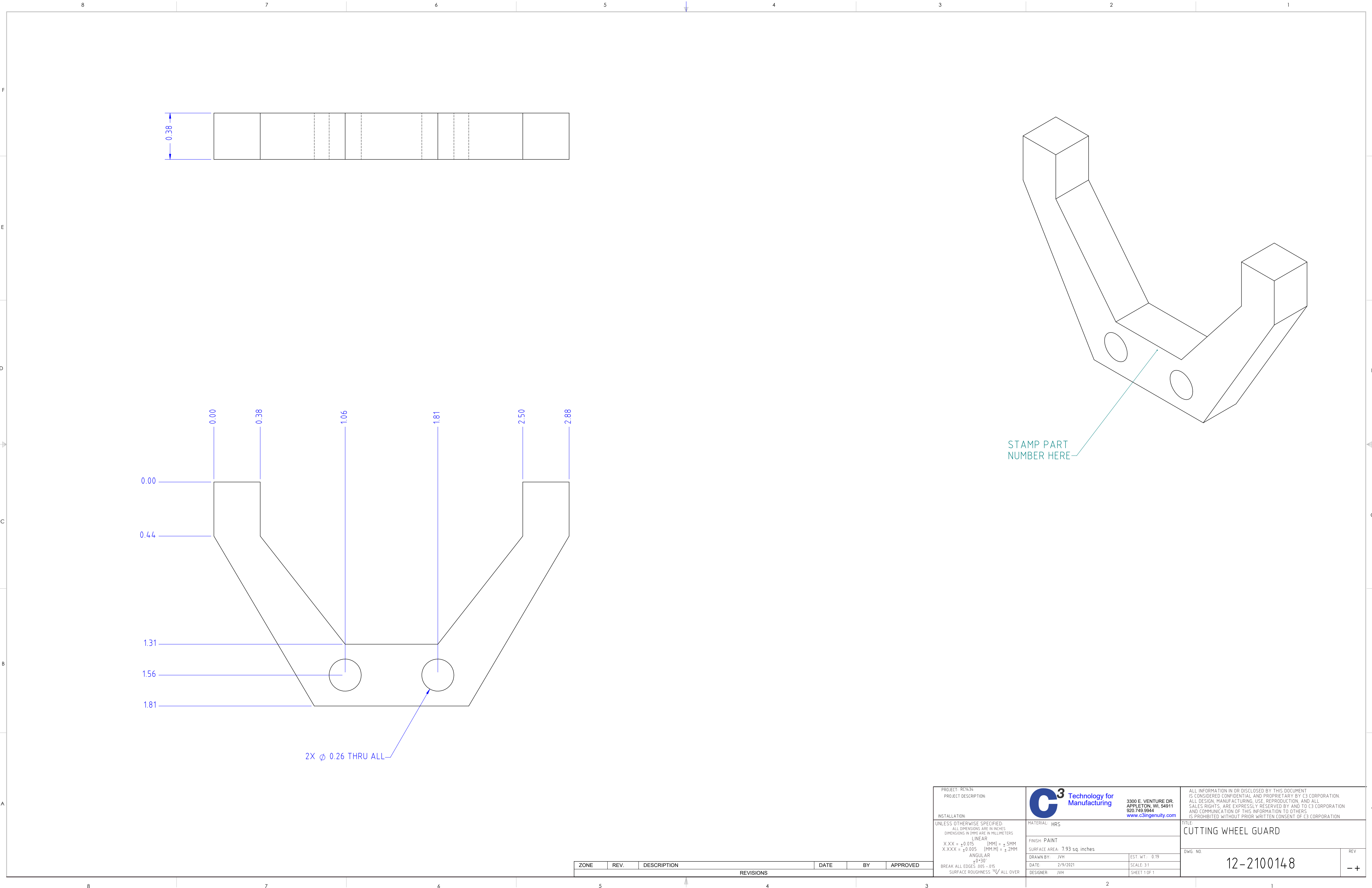


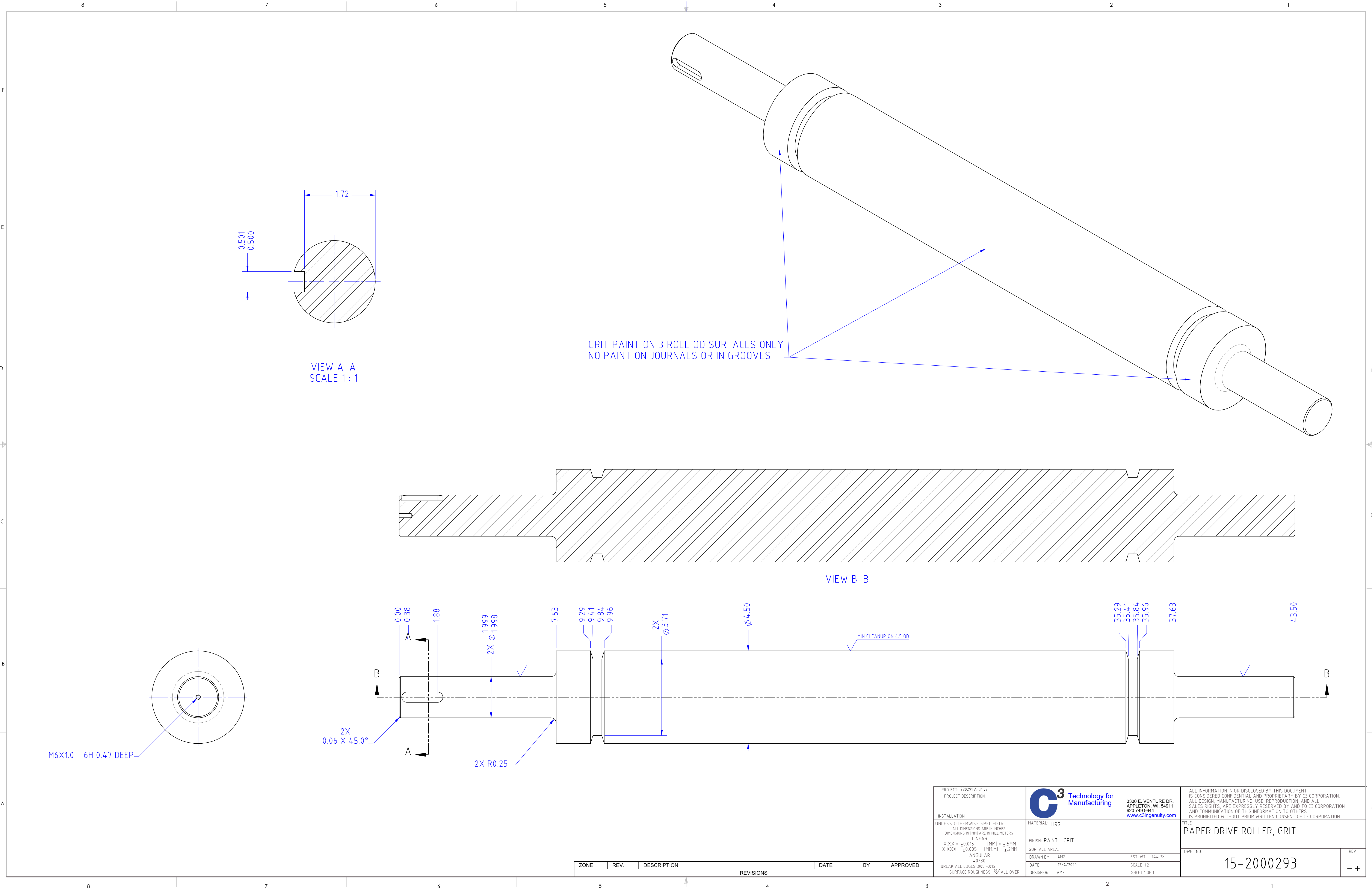


ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: REV34 PROJECT DESCRIPTION:		<div>C³ Technology for Manufacturing</div> <div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: HRS		TITLE: PROX MOUNT ACCESS PLATE	
FINISH: PAINT SURFACE AREA: 75.82 sq. inches		DRAWN BY: AMZ DATE: 2/4/2021 DESIGNER: AMZ		DWG. NO. 12-2100113 REV - +	
		EST. WT.: 2.42 SCALE: 1:1 SHEET 1 OF 1			







GRIT PAINT ON 3 ROLL OD SURFACES ONLY
NO PAINT ON JOURNALS OR IN GROOVES

VIEW A-A
SCALE 1 : 1

VIEW B-B

M6X1.0 - 6H 0.47 DEEP

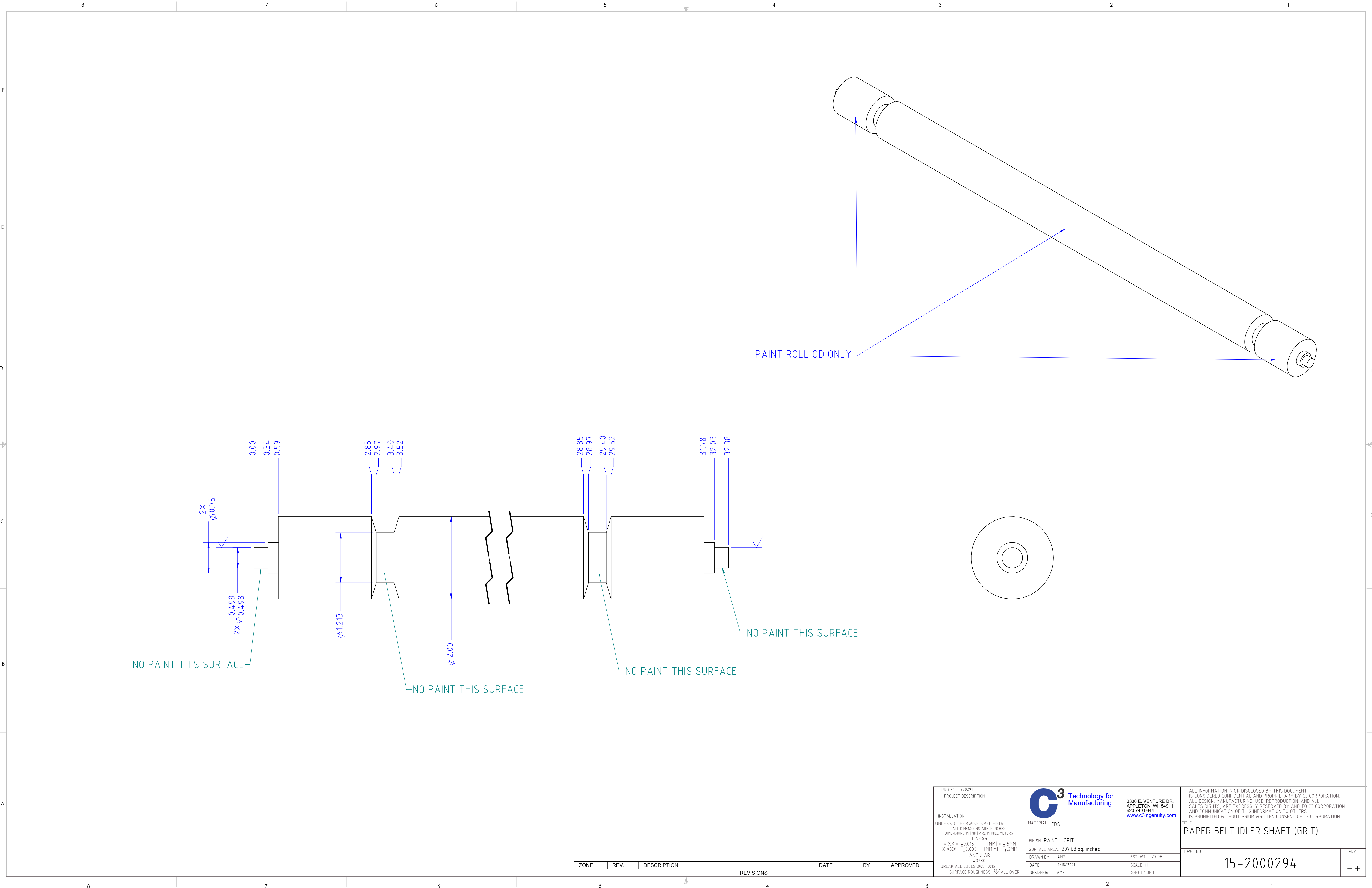
2X
0.06 X 45.0°

2X R0.25

MIN CLEANUP ON 4.5 OD

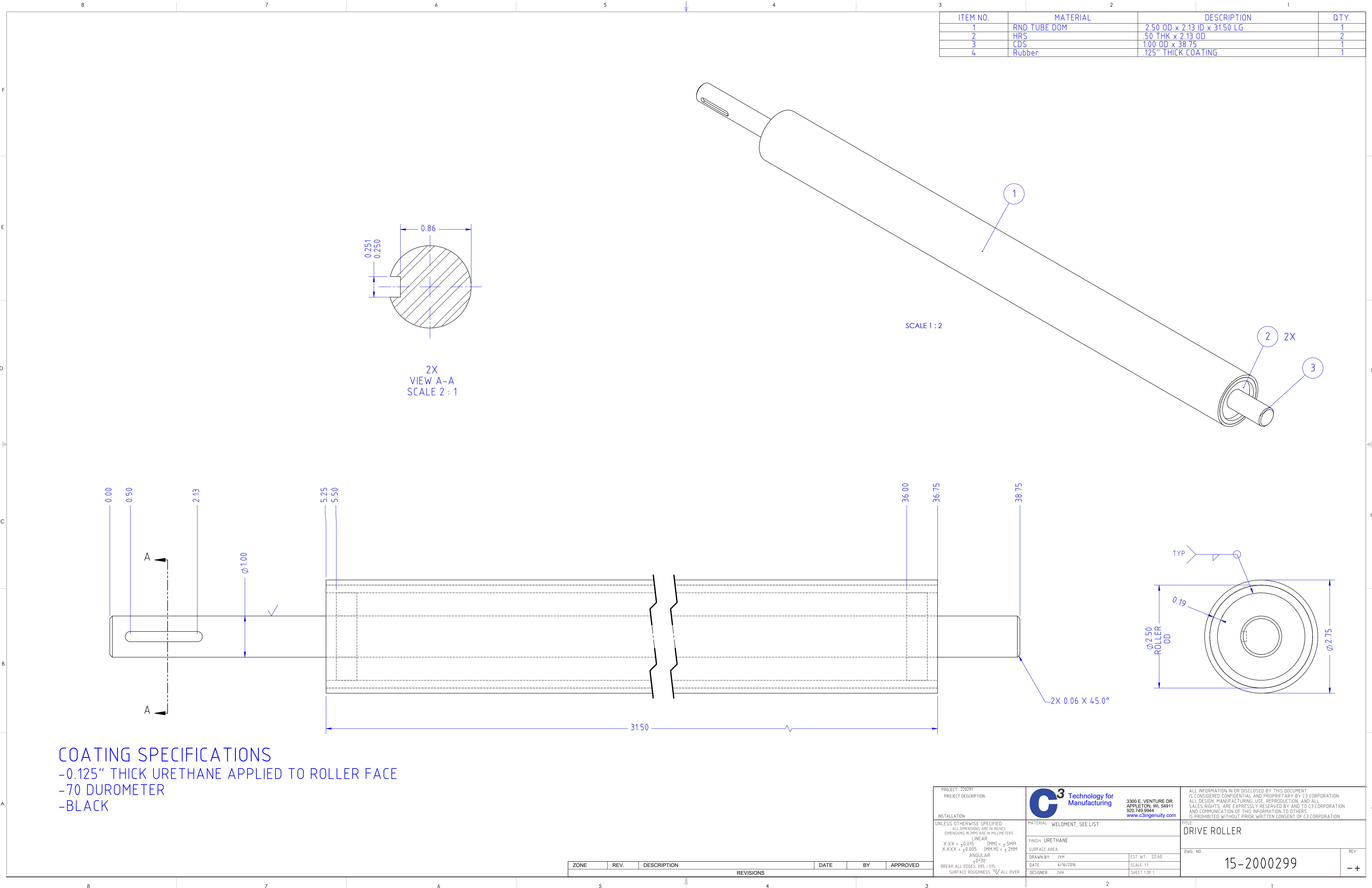
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 220291 Archive PROJECT DESCRIPTION:		C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{R}}$ ALL OVER		MATERIAL: HRS FINISH: PAINT - GRIT SURFACE AREA: DRAWN BY: AMZ DATE: 12/4/2020 DESIGNER: AMZ		EST. WT.: 144.78 SCALE: 1:2 SHEET 1 OF 1	
TITLE: PAPER DRIVE ROLLER, GRIT		DWG. NO. 15-2000293		REV - +	



ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 220391 PROJECT DESCRIPTION:		<div><div>C³ Technology for Manufacturing</div><div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div></div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: CDS FINISH: PAINT - GRIT SURFACE AREA: 207.68 sq. inches DRAWN BY: AMZ DATE: 1/18/2021 DESIGNER: AMZ		TITLE: PAPER BELT IDLER SHAFT (GRIT) DWG. NO. 15-2000294 EST. WT.: 27.08 SCALE: 1:1 SHEET 1 OF 1	
					REV - +

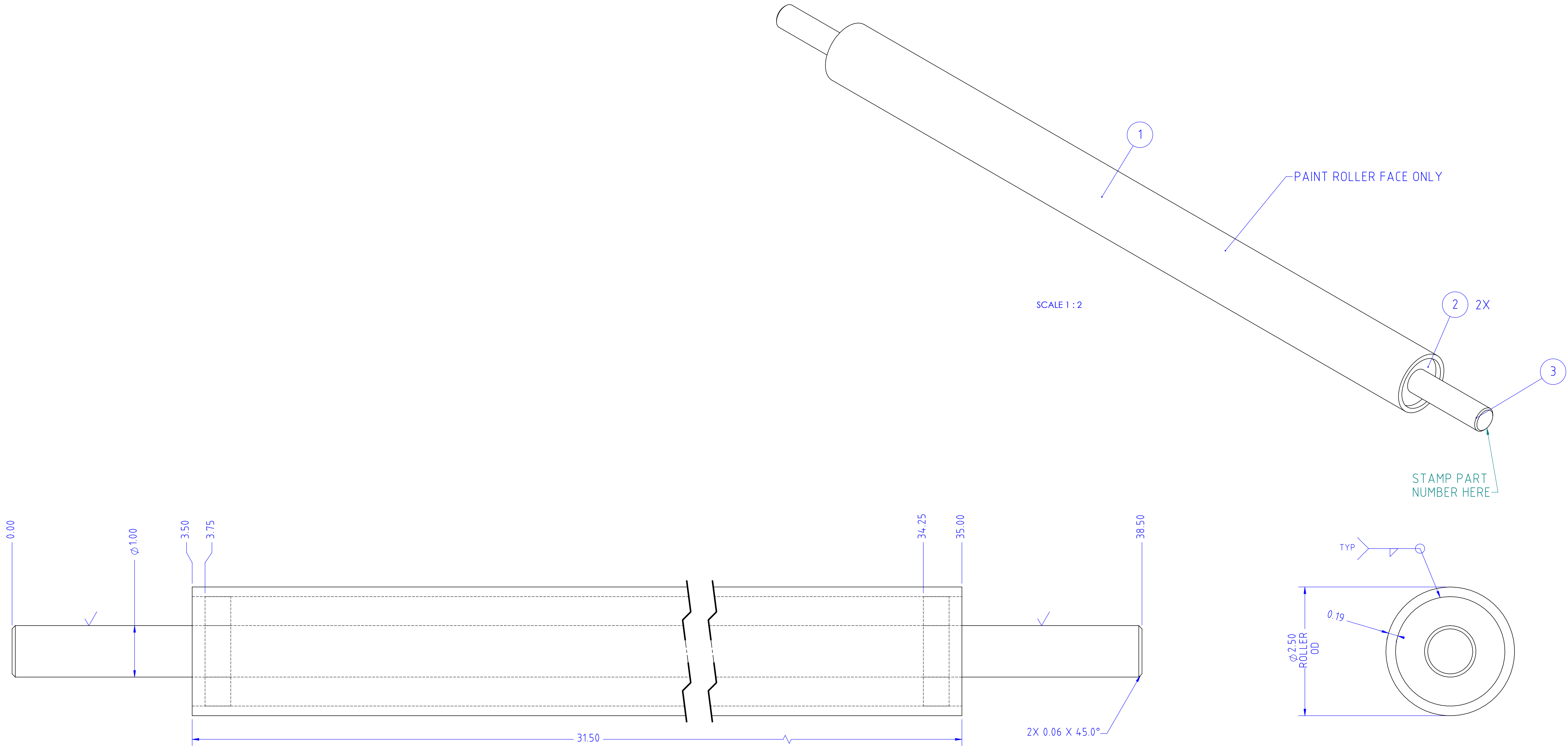


ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	RND TUBE DOM	2.50 OD x 2.13 ID x 31.50 LG	1
2	HRS	.50 THK x 2.13 OD	2
3	CDS	1.00 OD x 38.75	1
4	Rubber	.125" THICK COATING	1

COATING SPECIFICATIONS
-0.125" THICK URETHANE APPLIED TO ROLLER FACE
-70 DUROMETER
-BLACK

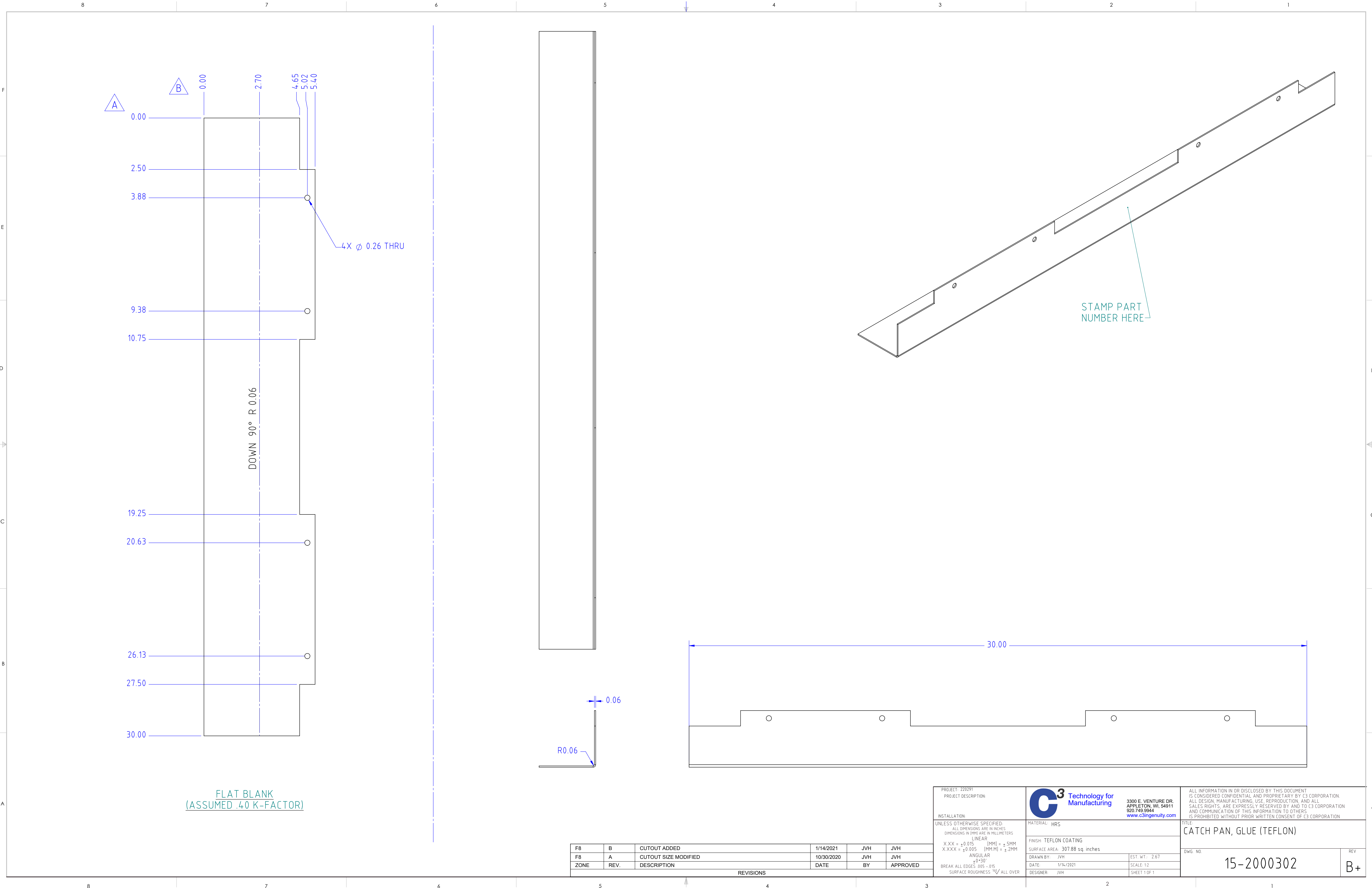
PROJECT: 220291 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN (MM) ARE IN MILLIMETERS LINEAR X.XX = ±.015 (MM) = ±.5MM X.XXX = ±.005 (MM) = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER			TITLE: DRIVE ROLLER	
MATERIAL: WELDMENT, SEE LIST FINISH: URETHANE SURFACE AREA: DRAWN BY: JVH DATE: 6/16/2016 DESIGNER: JVH			DWG. NO. 15-2000299	REV - +

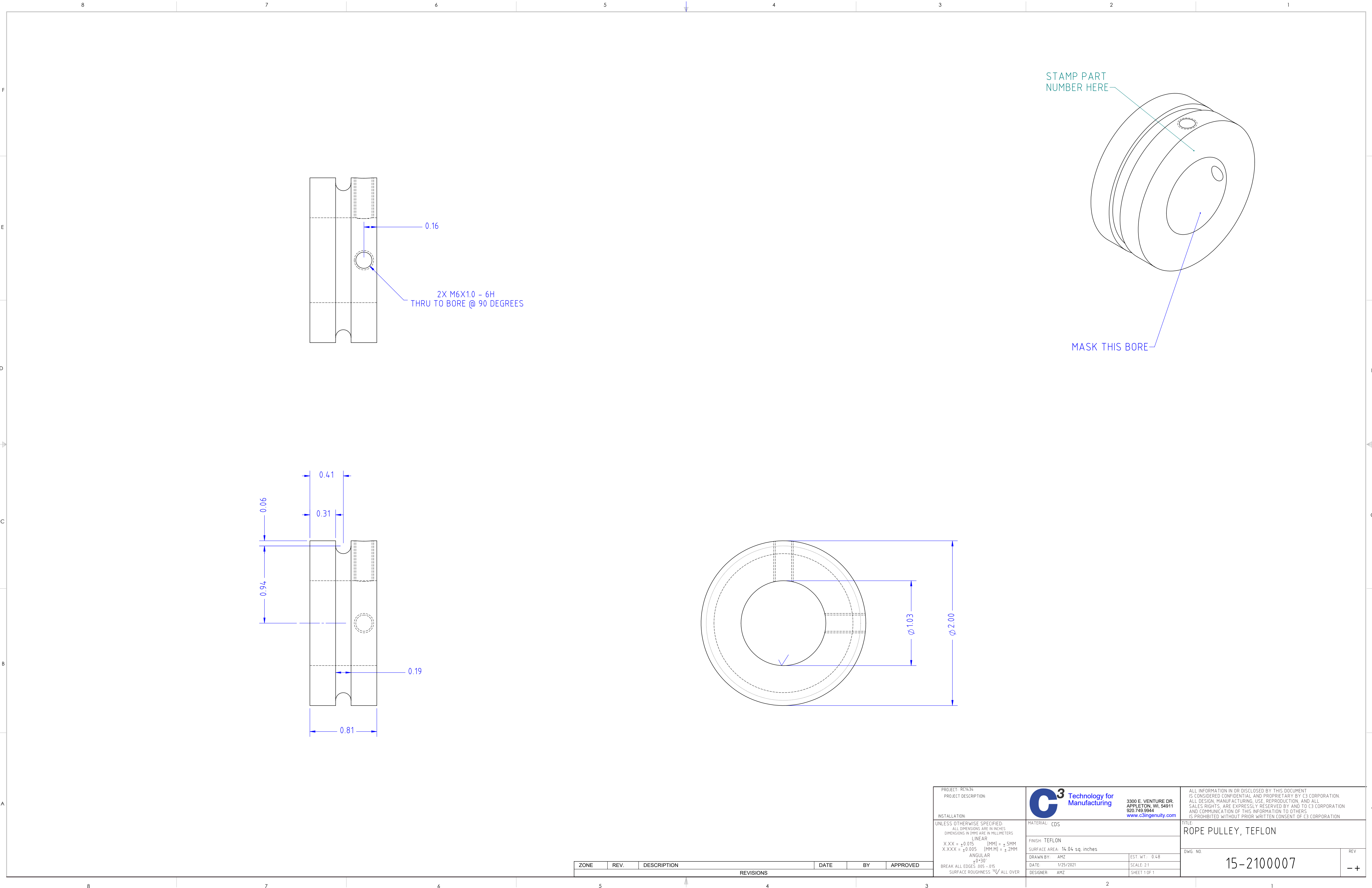
ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	RND TUBE DOM	2.50 OD x 2.13 ID x 31.50 LG	1
2	HRS	.50 THK x 2.13 OD	2
3	CDS	1.00 OD x 38.50	1



ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

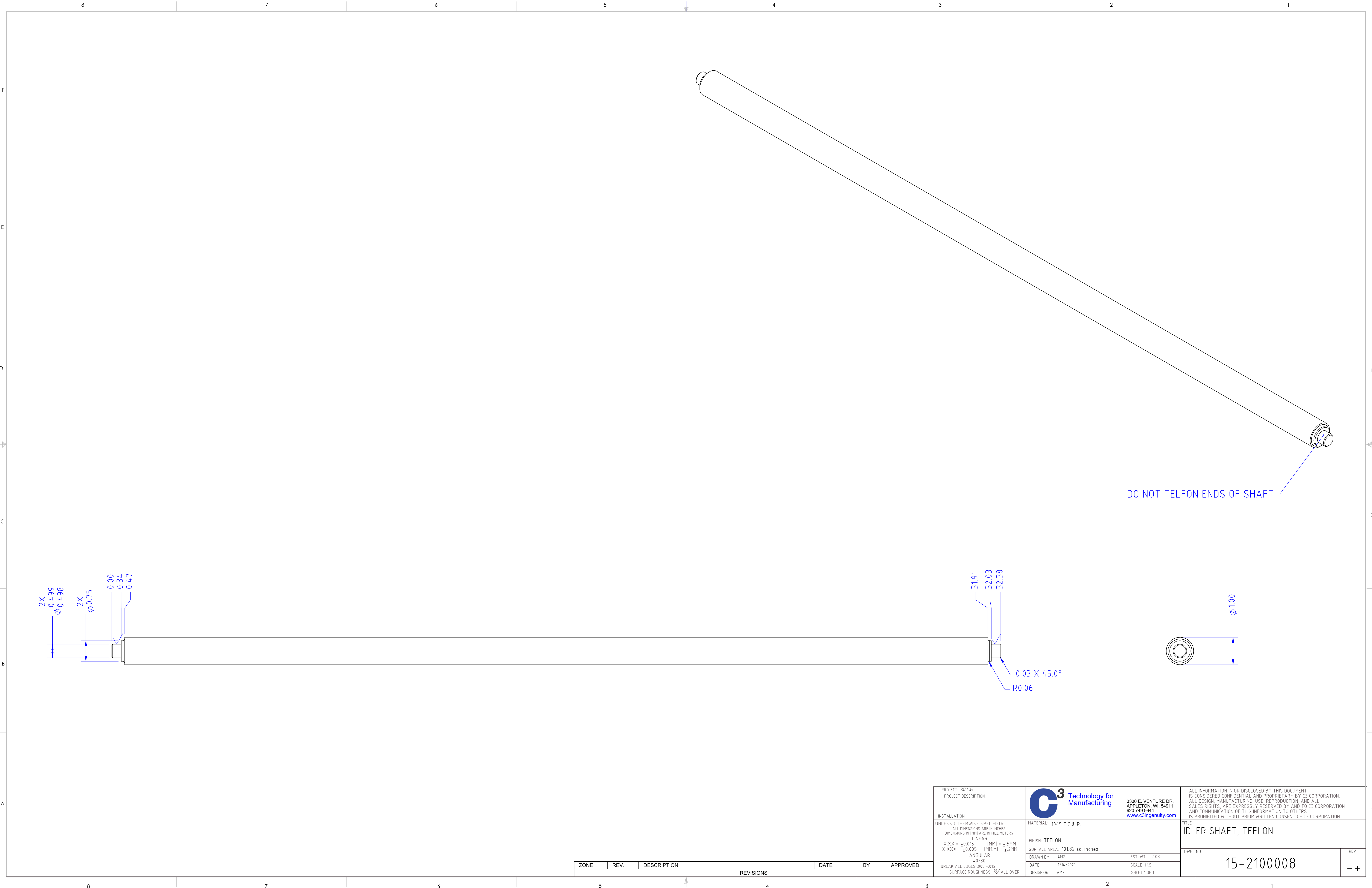
PROJECT: 220391 PROJECT DESCRIPTION:	C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR: X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{32}$ ALL OVER	MATERIAL: WELDMENT, SEE LIST FINISH: URETHANE SURFACE AREA: DRAWN BY: ZJW DATE: 6/16/2016 DESIGNER: ZJW	TITLE: IDLER ROLLER DWG. NO.: 15-2000300 REV: - +
EST. WT.: 21.39 SCALE: 1:1 SHEET 1 OF 1		





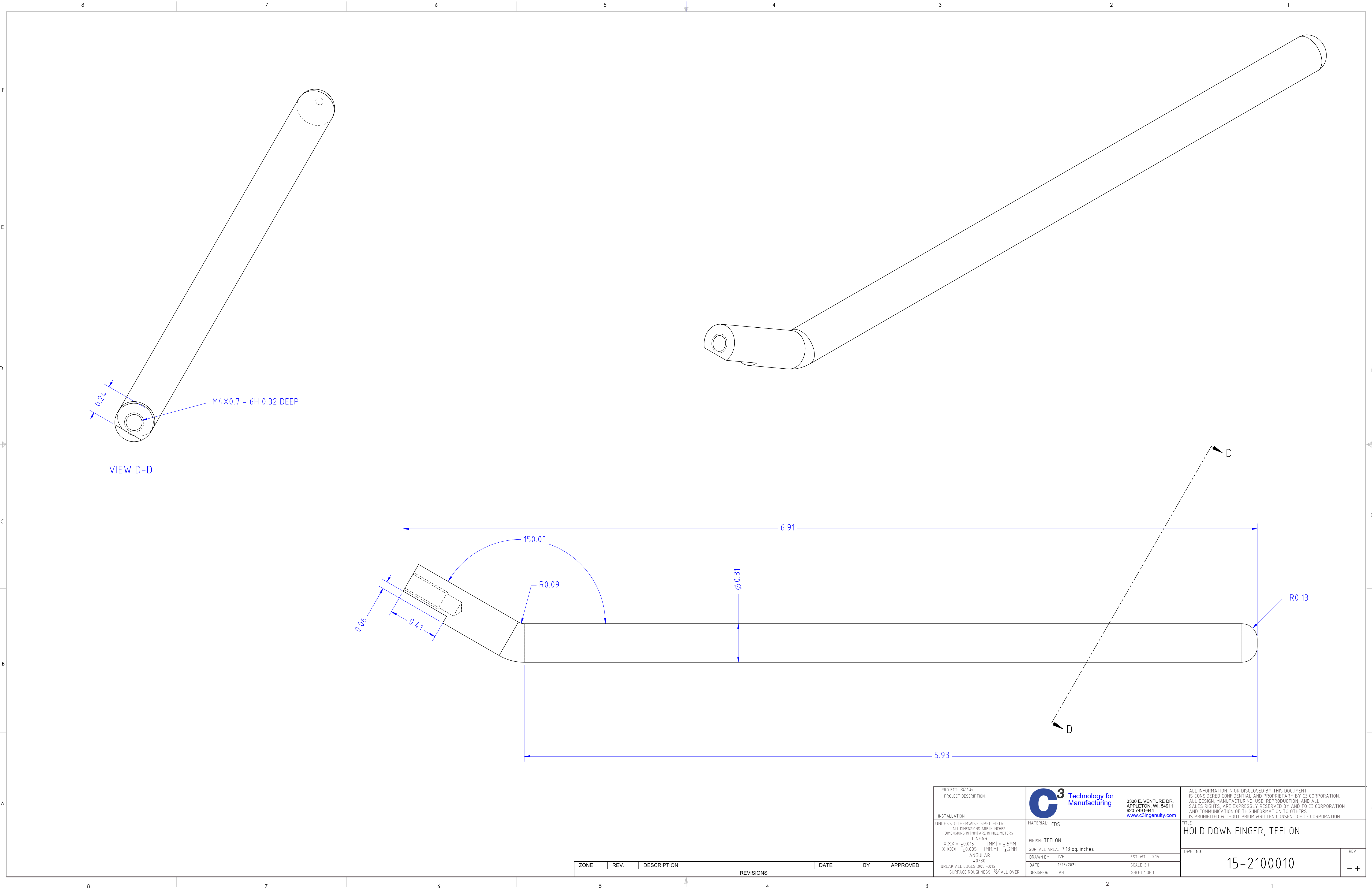
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: REV34 PROJECT DESCRIPTION:		<div>C³ Technology for Manufacturing</div> <div>3300 E. VENTURE DR APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\hspace{1.5em}}$ ALL OVER		MATERIAL: CDS FINISH: TEFLON SURFACE AREA: 14.04 sq. inches DRAWN BY: AMZ DATE: 1/25/2021 DESIGNER: AMZ		TITLE: ROPE PULLEY, TEFLON DWG. NO. 15-2100007 REV - +	



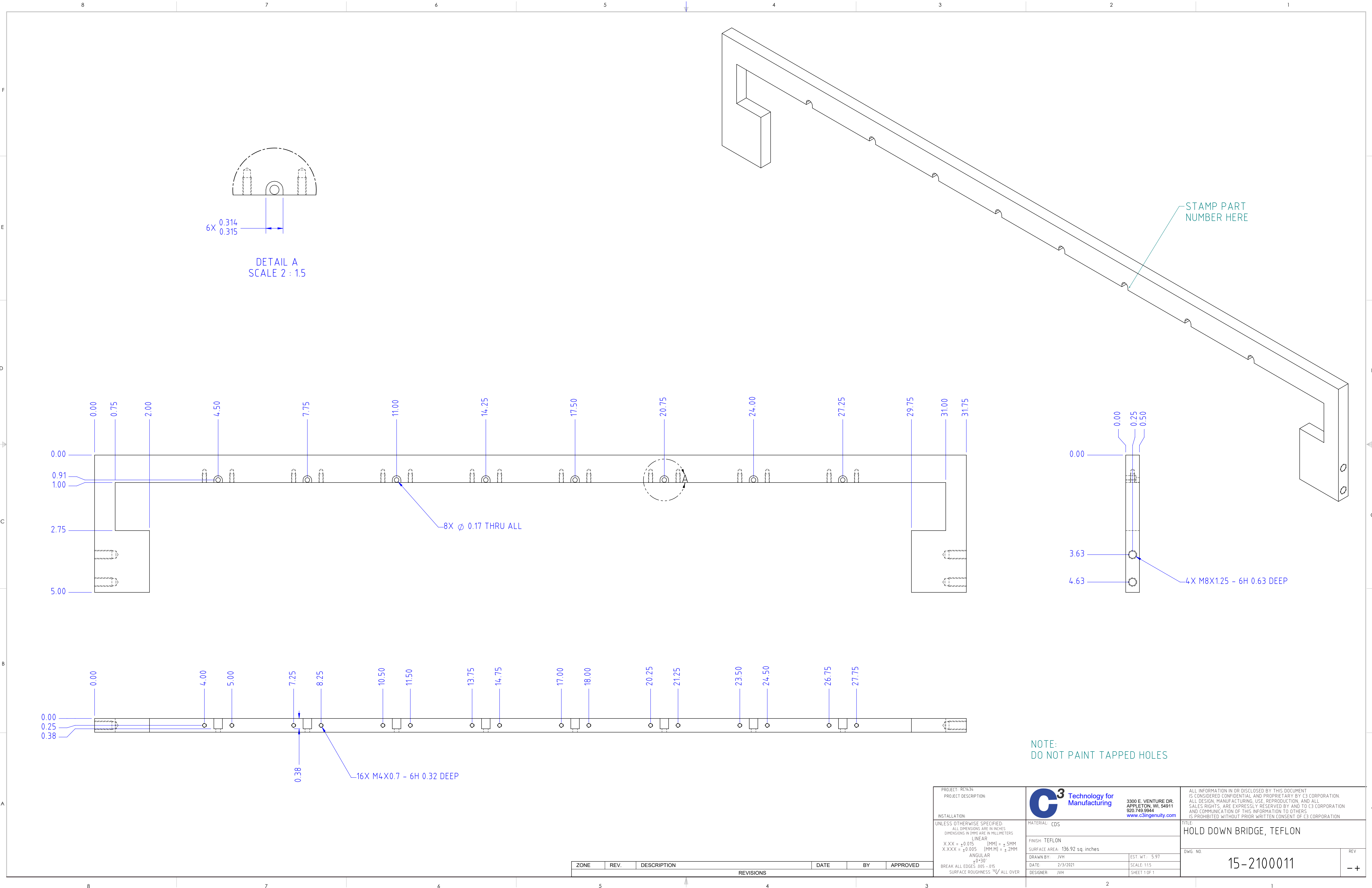
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: REC34 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{R}}$ ALL OVER		MATERIAL: 1045 T.G & P. FINISH: TEFLON SURFACE AREA: 10182 sq. inches DRAWN BY: AMZ DATE: 1/14/2021 DESIGNER: AMZ		TITLE: IDLER SHAFT, TEFLON DWG. NO. 15-2100008 REV - +	




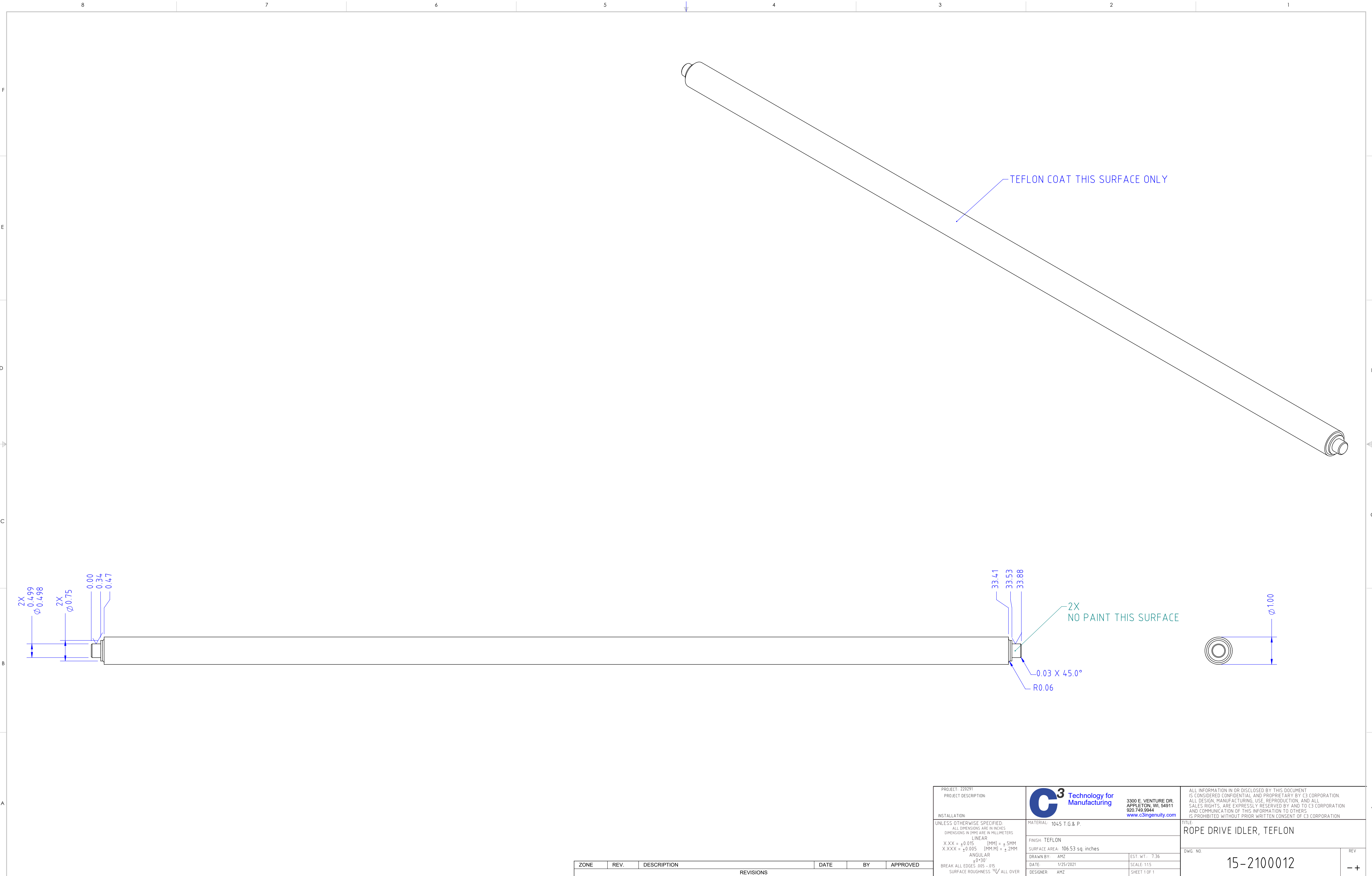
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: REV34 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR: X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR: ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: CDS FINISH: TEFLON SURFACE AREA: 7.13 sq. inches DRAWN BY: JVH DATE: 1/25/2021 DESIGNER: JVH		EST. WT.: 0.15 SCALE: 3:1 SHEET 1 OF 1	
		TITLE: HOLD DOWN FINGER, TEFLON		DWG. NO. 15-2100010	
				REV + -	

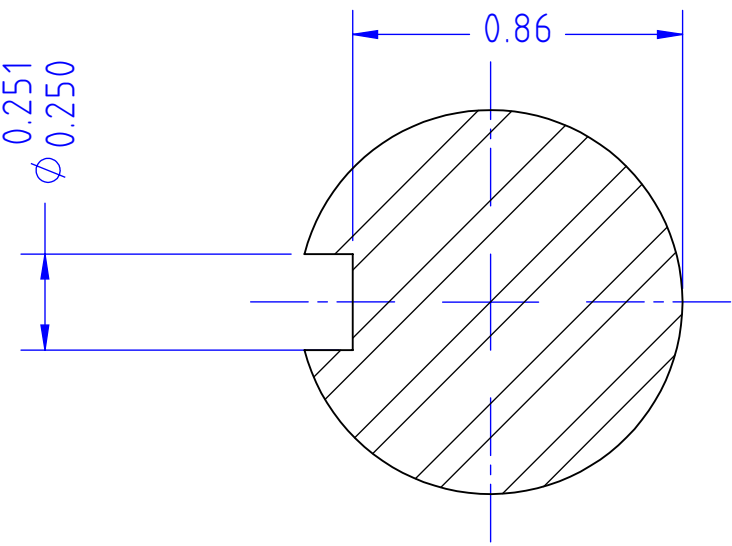


ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

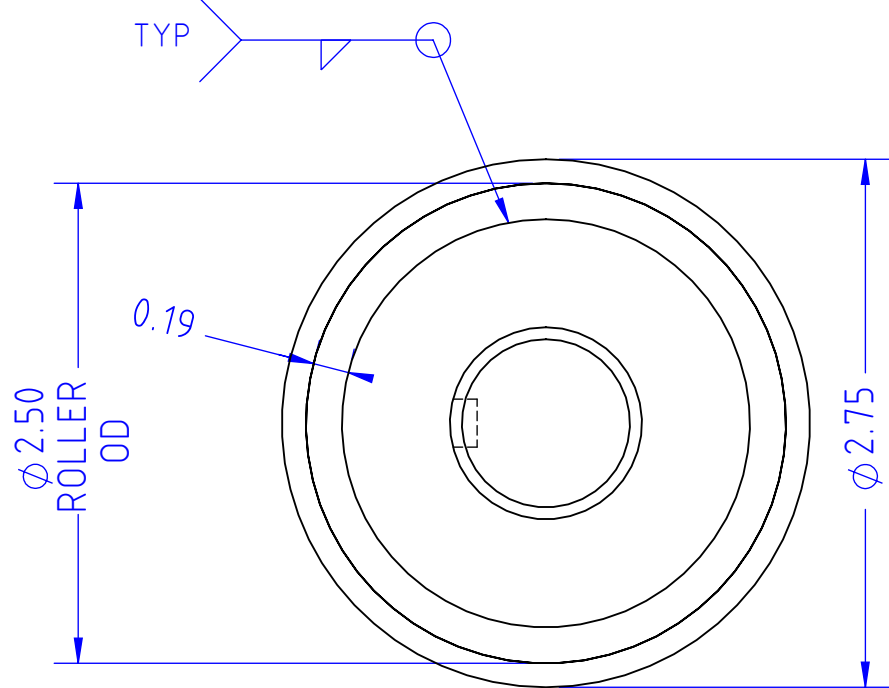
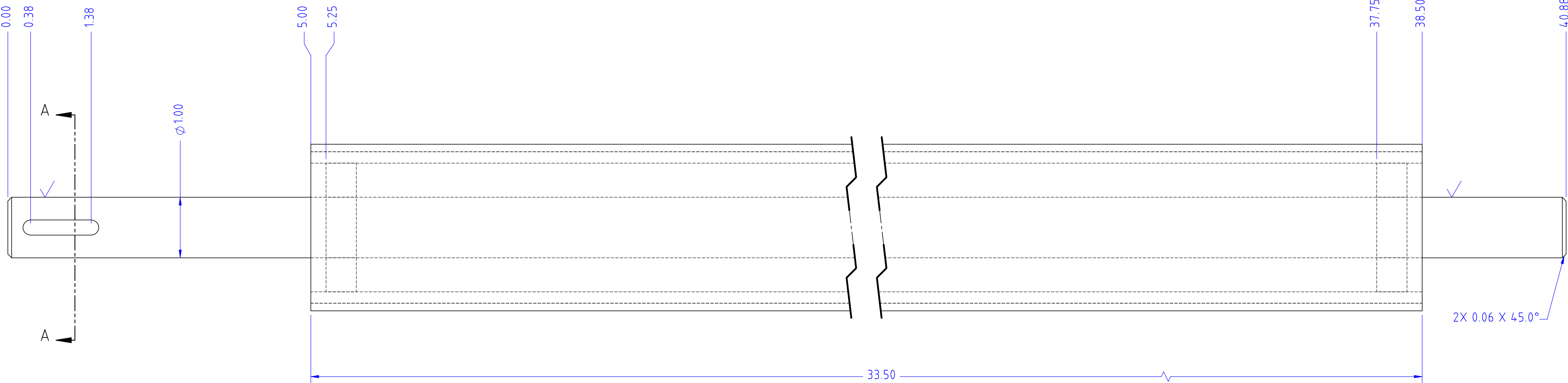
PROJECT: REC34 PROJECT DESCRIPTION:		<div></div> <div>3300 E. VENTURE DR APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div>	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION:			TITLE: HOLD DOWN BRIDGE, TEFLON	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER			MATERIAL: CDS FINISH: TEFLON SURFACE AREA: 136.92 sq. inches DRAWN BY: JVH DATE: 2/3/2021 DESIGNER: JVH	
			EST. WT.: 5.97 SCALE: 1:15 SHEET 1 OF 1	
			DWG. NO. 15-2100011 REV - +	



ITEM NO.	MATERIAL	DESCRIPTION	Q.TY.
1	RND TUBE DOM	2.50 OD x 2.13 ID x 33.50 LG	1
2	HRS	.50 THK x 2.13 OD	2
3	CDS	1.00 OD x 40.88	1
4	Rubber	.125" THICK COATING	1



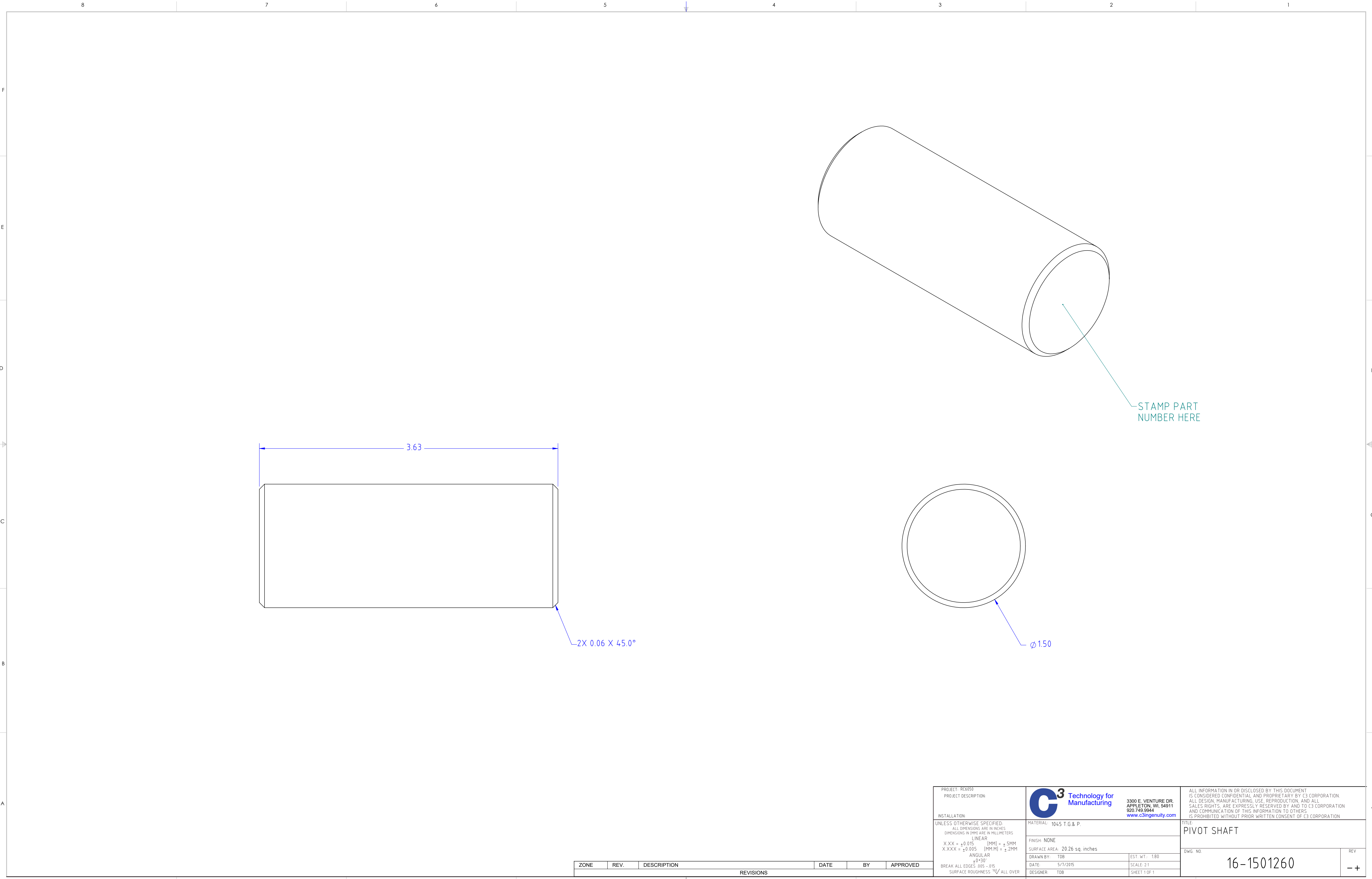
VIEW A-A
SCALE 2 : 1



COATING SPECIFICATIONS
-0.125" THICK URETHANE APPLIED TO ROLLER FACE
-70 DUROMETER
-BLACK

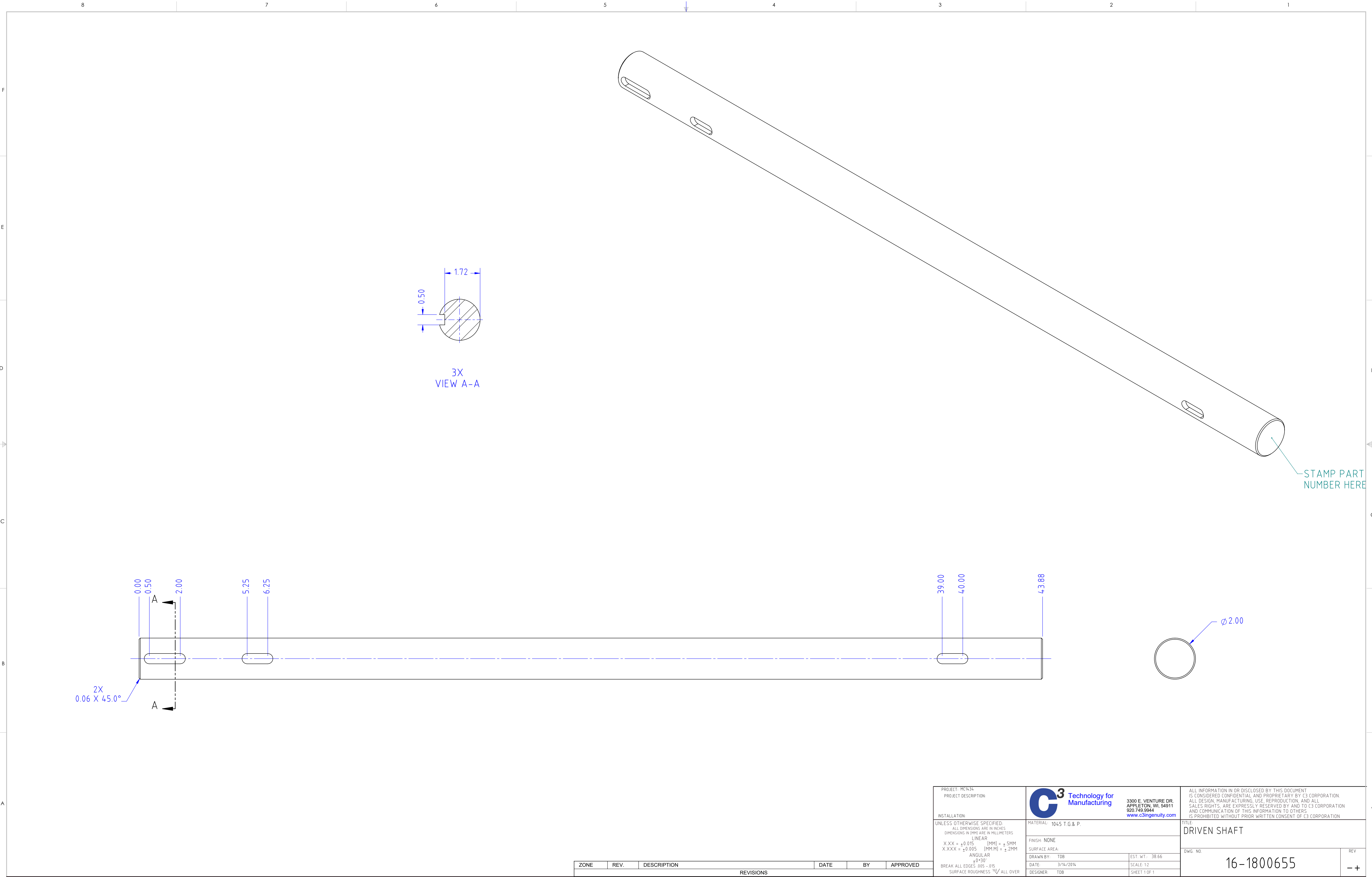
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

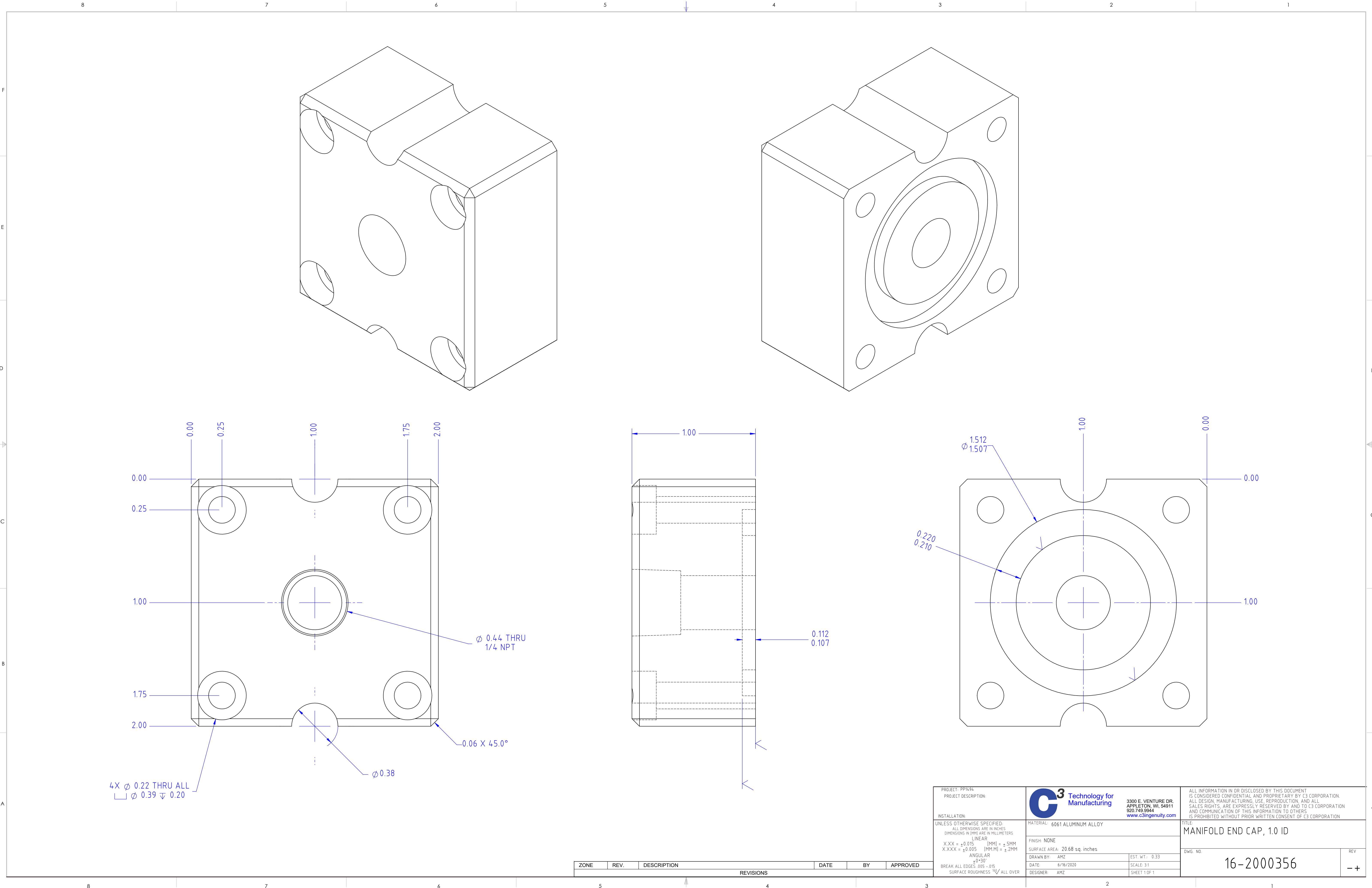
PROJECT: REV34 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: WELDMENT, SEE LIST FINISH: URETHANE SURFACE AREA: DRAWN BY: JVH DATE: 6/16/2016 DESIGNER: JVH		TITLE: DRIVEN ROLLER, URETHANE DWG. NO. 15-2100013	
		EST. WT.: 23.92 SCALE: 1:1 SHEET 1 OF 1		REV - +	

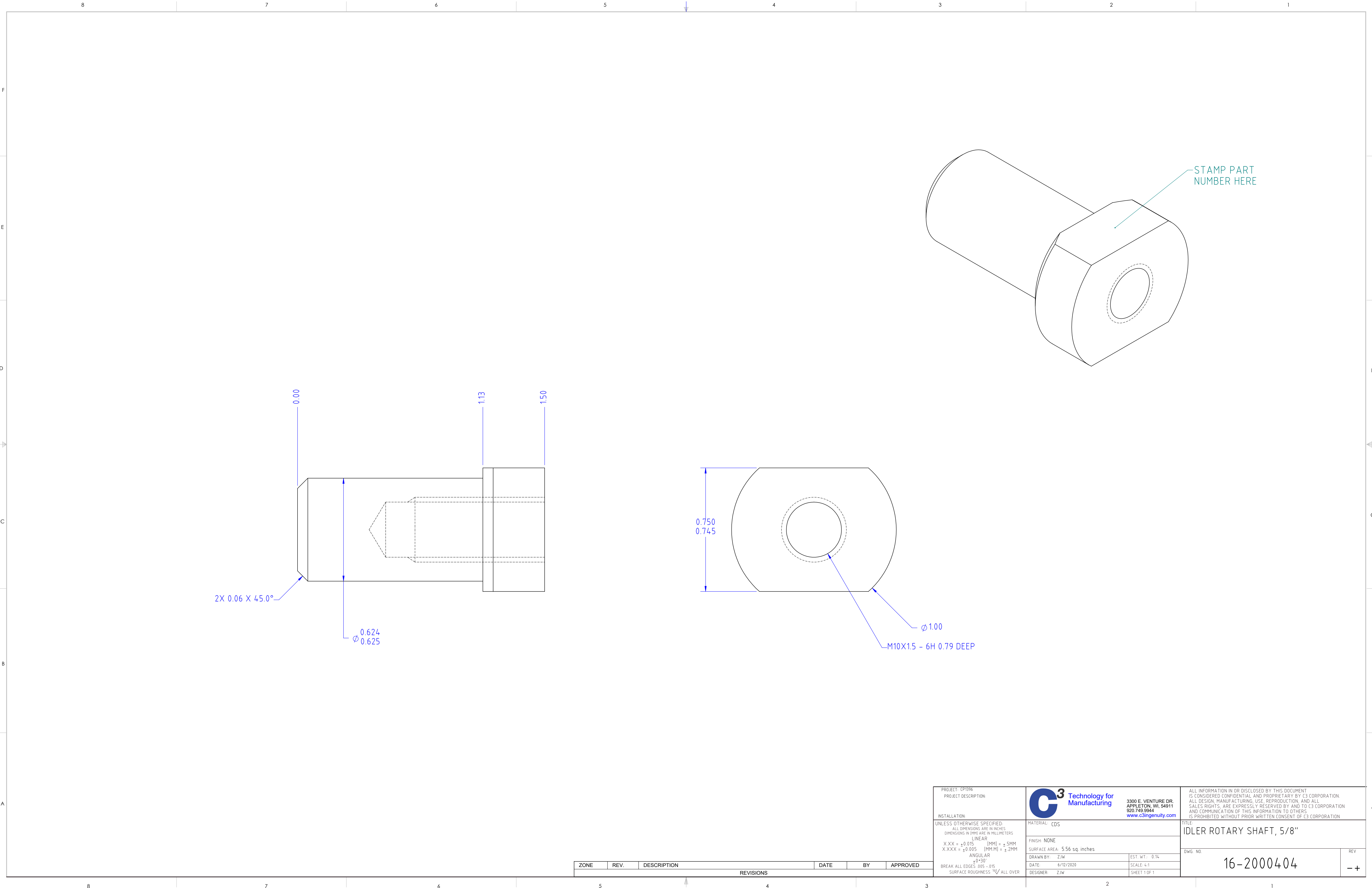


ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: REC050 PROJECT DESCRIPTION:		<div>C³ Technology for Manufacturing</div> <div>3300 E. VENTURE DR APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: 1045 T.G & P. FINISH: NONE SURFACE AREA: 20.26 sq. inches DRAWN BY: TDB DATE: 5/7/2015 DESIGNER: TDB		TITLE: PIVOT SHAFT DWG. NO. 16-1501260 REV - +	

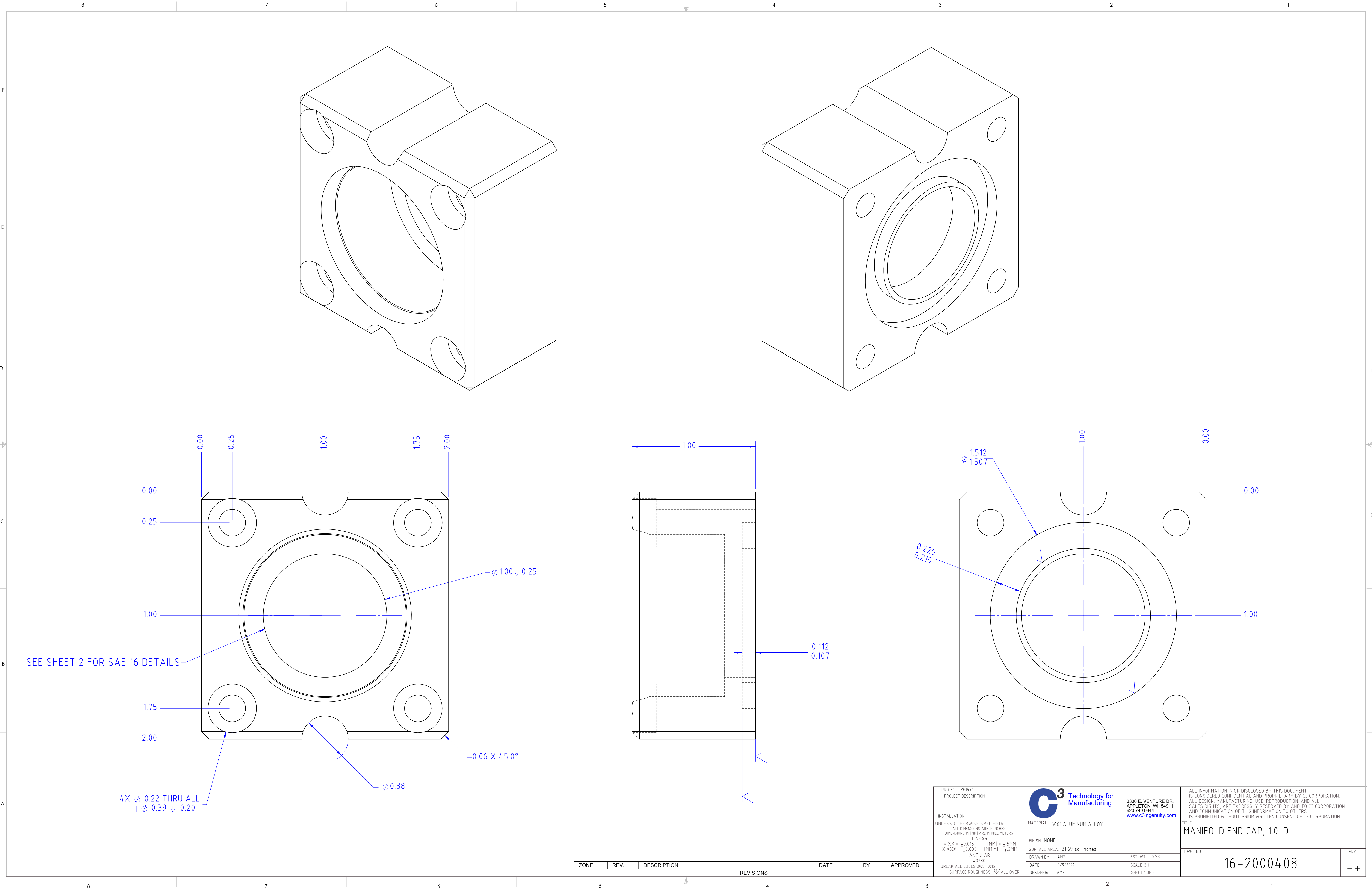






ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

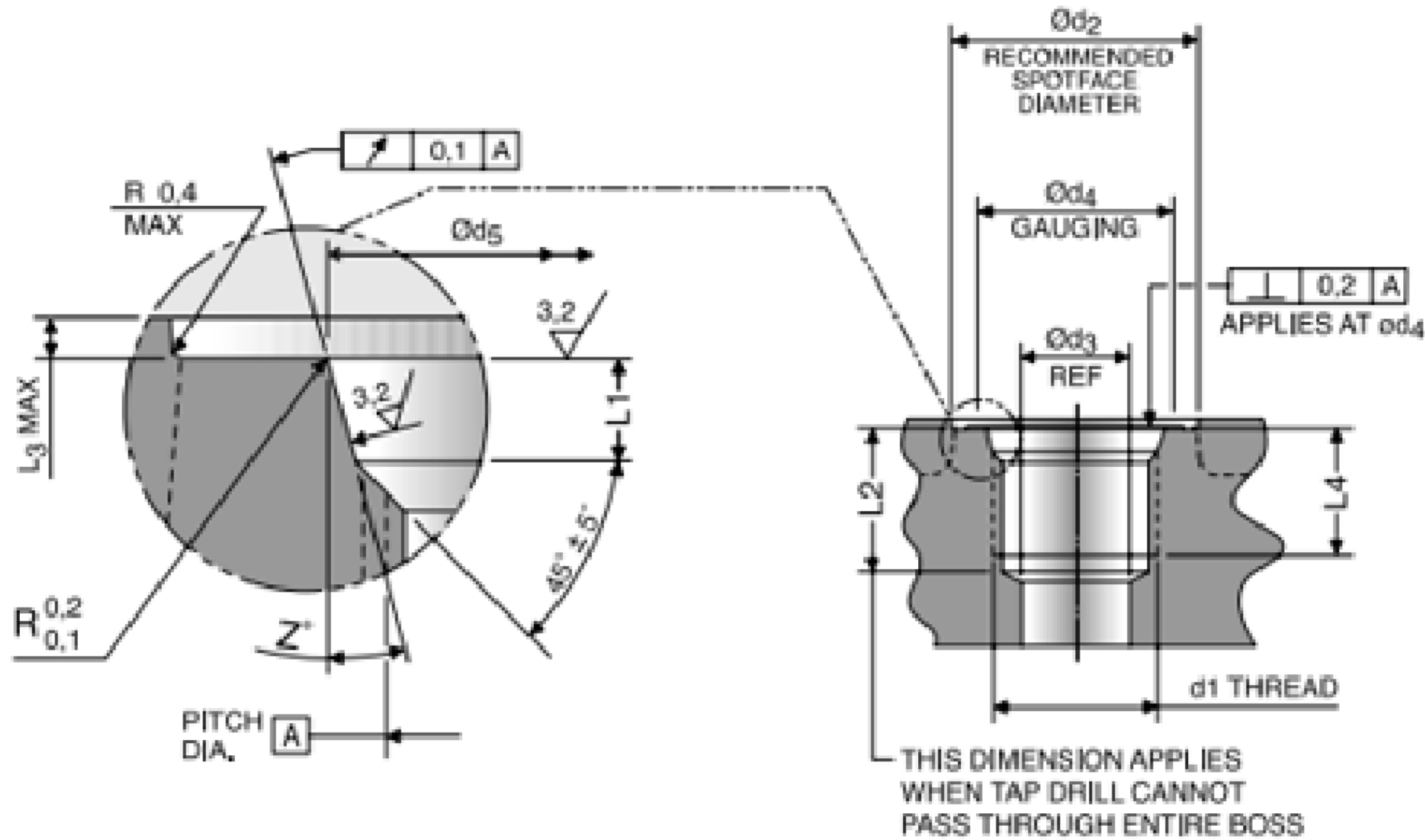
PROJECT: CP1396 PROJECT DESCRIPTION:		<div>C³ Technology for Manufacturing</div> <div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±.015 [MM] = ±.5MM X.XXX = ±.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{R}}$ ALL OVER		MATERIAL: CDS FINISH: NONE SURFACE AREA: 5.56 sq. inches DRAWN BY: ZJW DATE: 6/12/2020 DESIGNER: ZJW		TITLE: IDLER ROTARY SHAFT, 5/8"	
				DWG. NO.	16-2000404
				REV	- +



ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: PP1494 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±.015 [MM] = ±.5MM X.XXX = ±.005 [MM] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: 6061 ALUMINUM ALLOY FINISH: NONE SURFACE AREA: 21.69 sq. inches DRAWN BY: AMZ DATE: 7/9/2020 DESIGNER: AMZ		TITLE: MANIFOLD END CAP, 1.0 ID DWG. NO. 16-2000408	
				REV	+

SAE J1926-1 — SAE Straight Thread O-ring Port (ISO 11926-1)
(Conforms to MS16142. Does NOT conform to MS33649⁽⁸⁾.)
UN/UNF Threads



Nominal Tube OD ¹⁾			Thread Size ANSI B1.1 (ISO 263) (in)	d2 dia. ³⁾ (mm)	d3 dia. min. (mm)	d4 dia. min. (mm)	d5 dia. ⁴⁾ +0.13 -0.00 (mm)	L1 +0.4 -0.0 (mm)	L2 ⁵⁾ min. (mm)	L3 ^{6), 4)} max. (mm)	L4 Full Thread min. (mm)	Z ±1° deg	Parker O-ring Size ⁷⁾
Nom ²⁾ SAE Dash Size	Inch (in)	Metric (mm)											
-2	1/8	—	5/16-24 UNF-2B	17	1.6	11	9.1	1.9	12.0	1.6	10.0	12°	3-902
-3	3/16	4	3/8-24 UNF-2B	19	3.2	13	10.7	1.9	12.0	1.6	10.0	12°	3-903
-4	1/4	6	7/16-20 UNF-2B	21	4.4	15	12.4	2.4	14.0	1.6	11.5	12°	3-904
-5	5/16	8	1/2-20 UNF-2B	23	6.0	16	14.0	2.4	14.0	1.6	11.5	12°	3-905
-6	3/8	10	9/16-18 UNF-2B	25	7.5	18	15.6	2.5	15.5	1.6	12.7	12°	3-906
-8	1/2	12	3/4-16 UNF-2B	30	10.0	22	20.6	2.5	17.5	2.4	14.3	15°	3-908
-10	5/8	14, 15, 16	7/8-14 UNF-2B	34	12.5	26	23.9	2.5	20.0	2.4	16.7	15°	3-910
-12	3/4	18, 20	1 1/16-12 UN-2B	41	16.0	32	29.2	3.3	23.0	2.4	19.0	15°	3-912
-14	7/8	22	1 3/16-12 UN-2B	45	18.0	35	32.3	3.3	23.0	2.4	19.0	15°	3-914
-16	1	25, 28	1 5/16-12 UN-2B	49	21.0	38	35.5	3.3	23.0	3.2	19.0	15°	3-916
-20	1 1/4	30, 32, 35	1 5/8-12 UN-2B	58	27.0	48	43.5	3.3	23.0	3.2	19.0	15°	3-920
-24	1 1/2	38, 42	1 7/8-12 UN-2B	65	33.0	54	49.8	3.3	23.0	3.2	19.0	15°	3-924
-32	2	50	2 1/2-12 UN-2B	88	45.0	70	65.7	3.3	23.0	3.2	19.0	15°	3-932

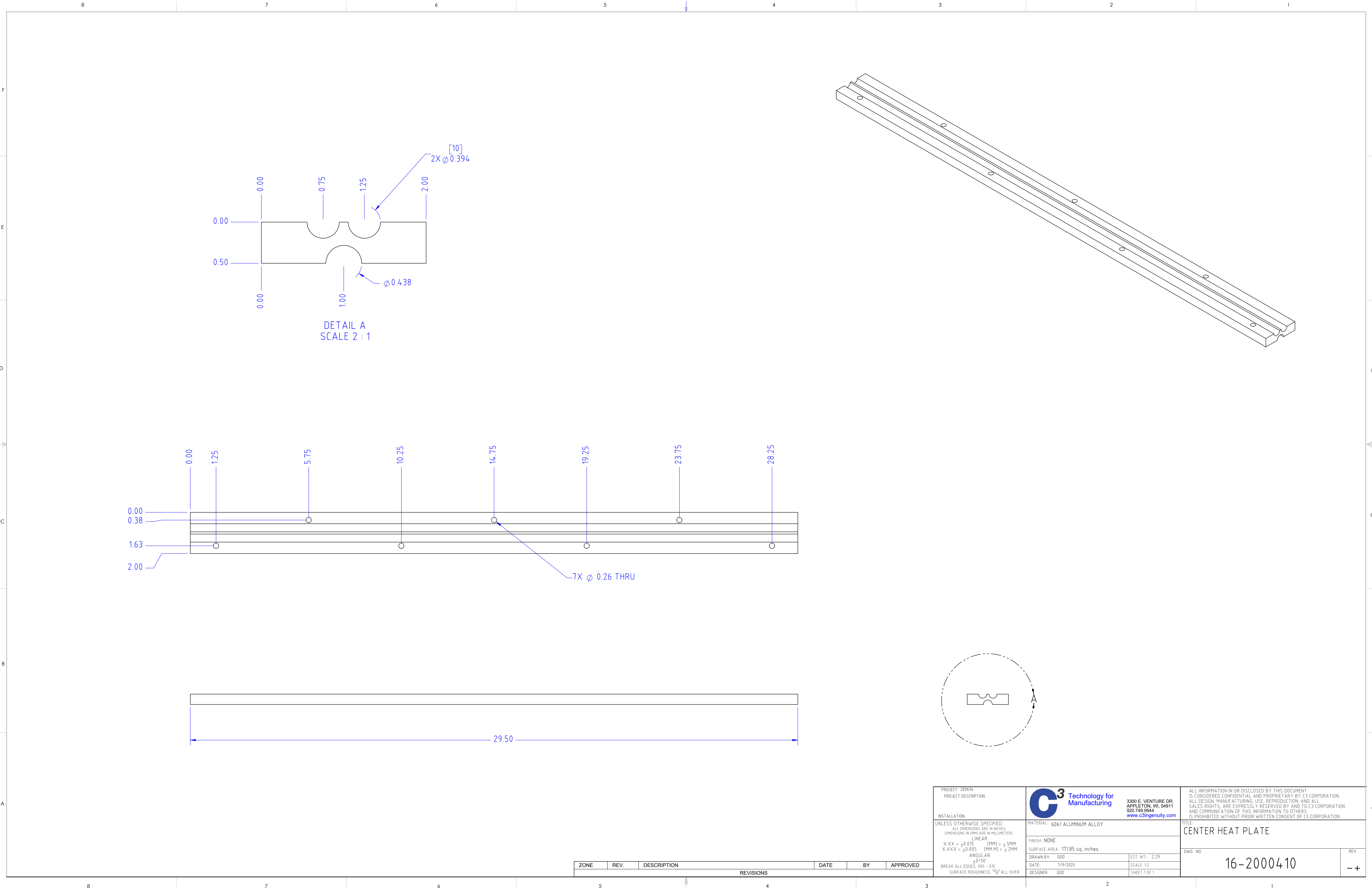
Table U18 — Port Detail — SAE J1926-1 (ISO 11926-1)

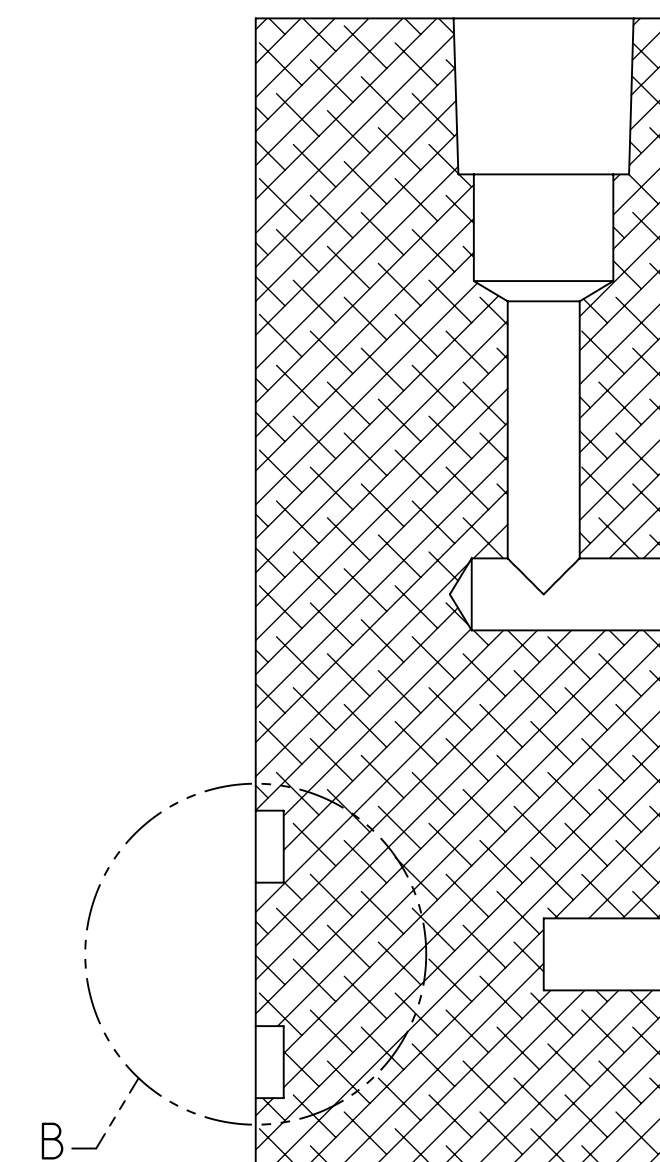
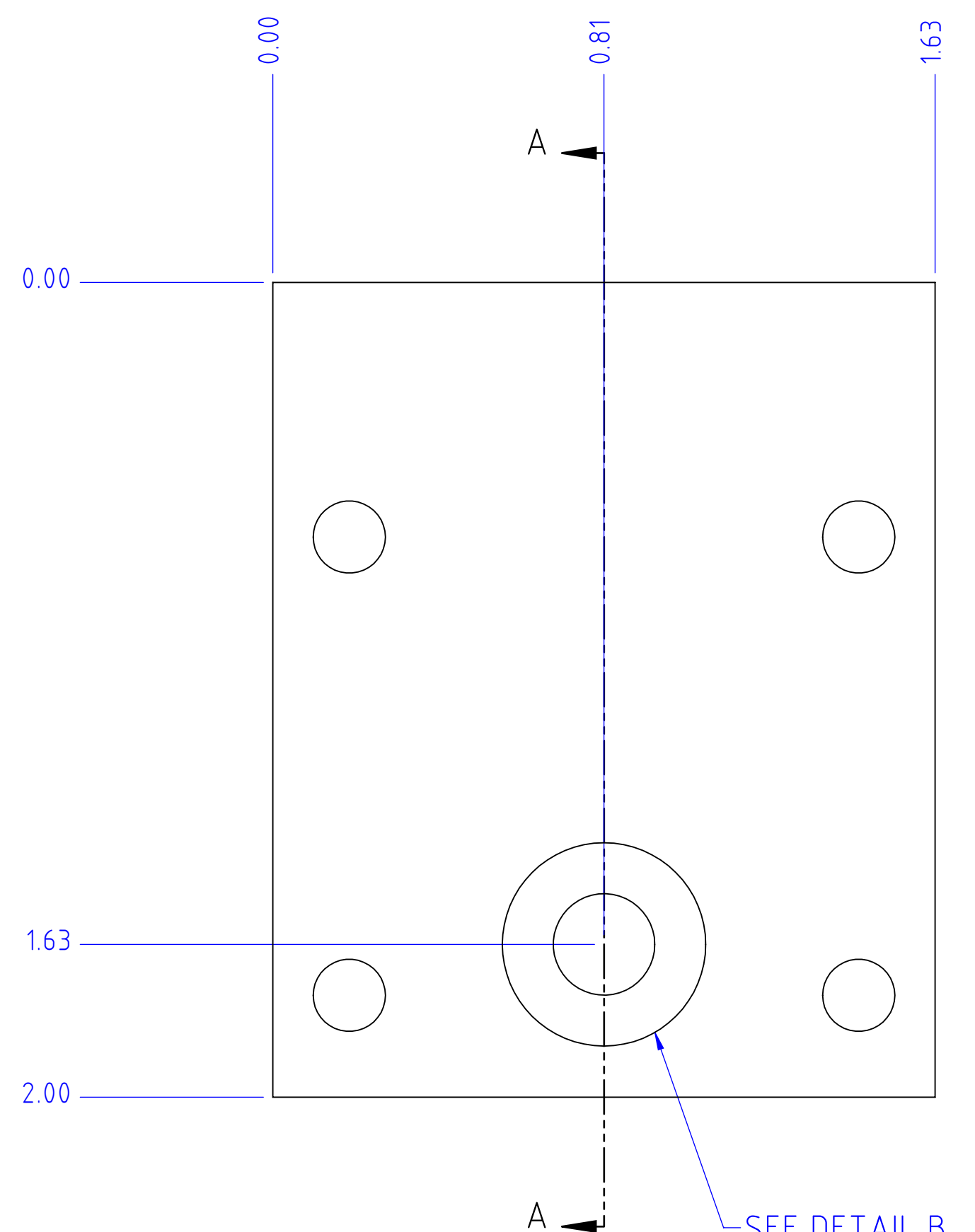
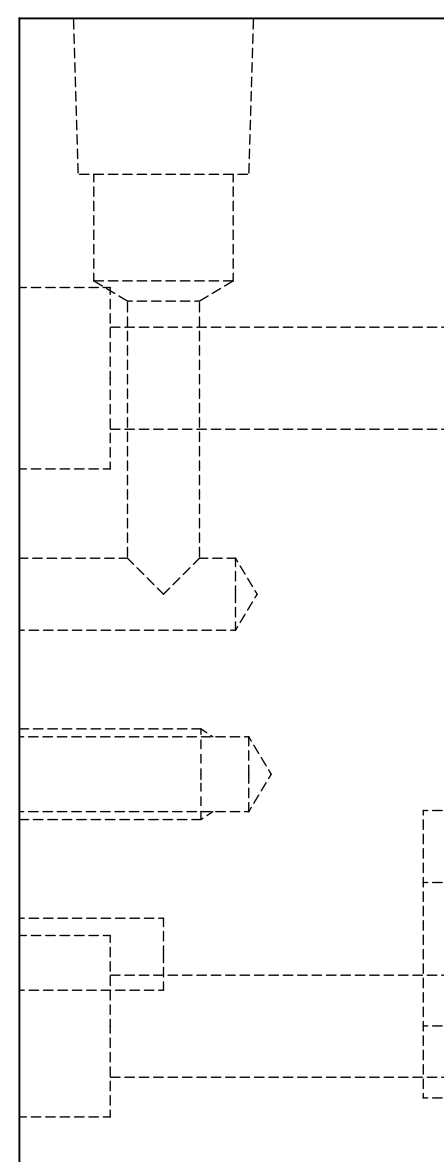
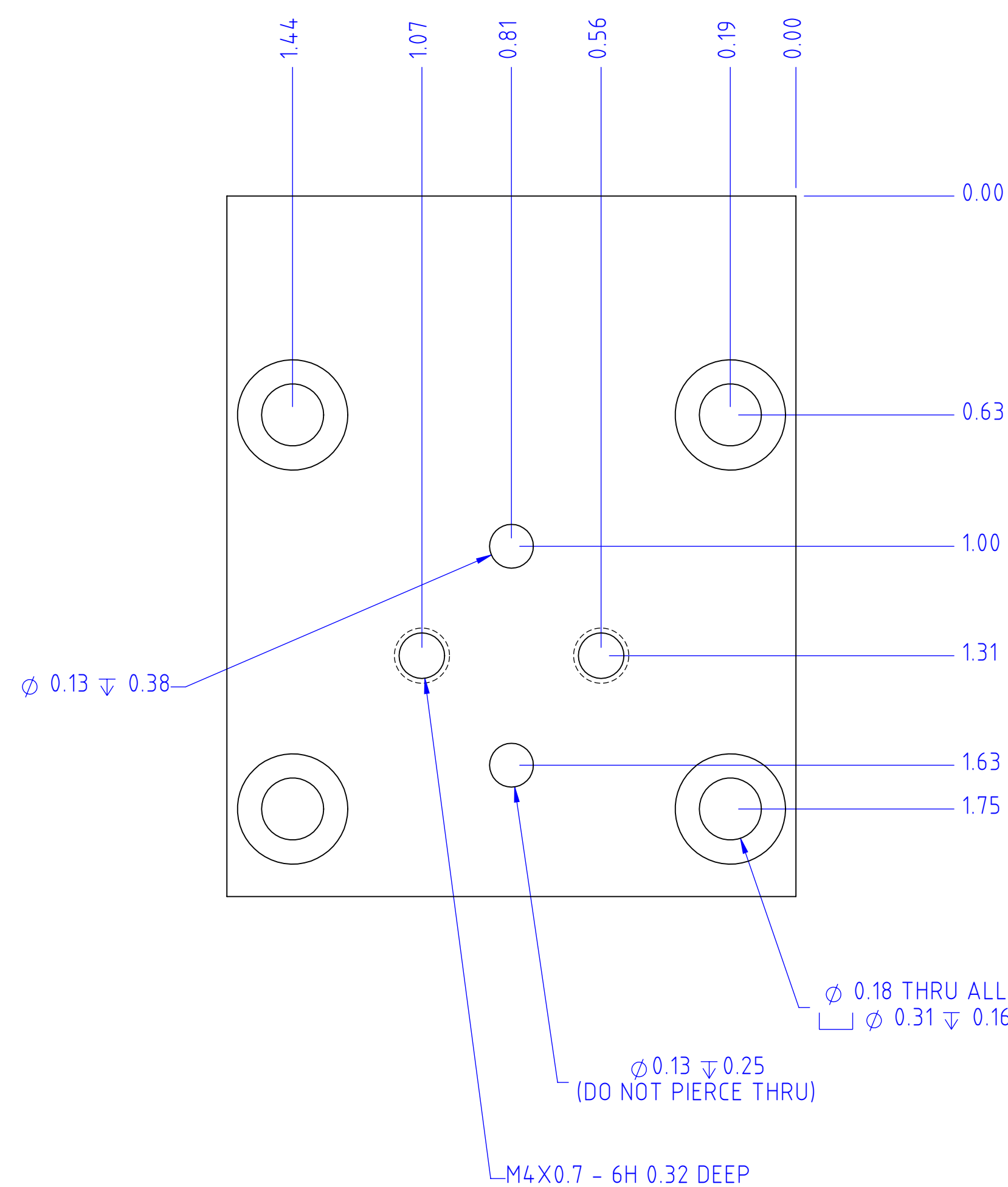
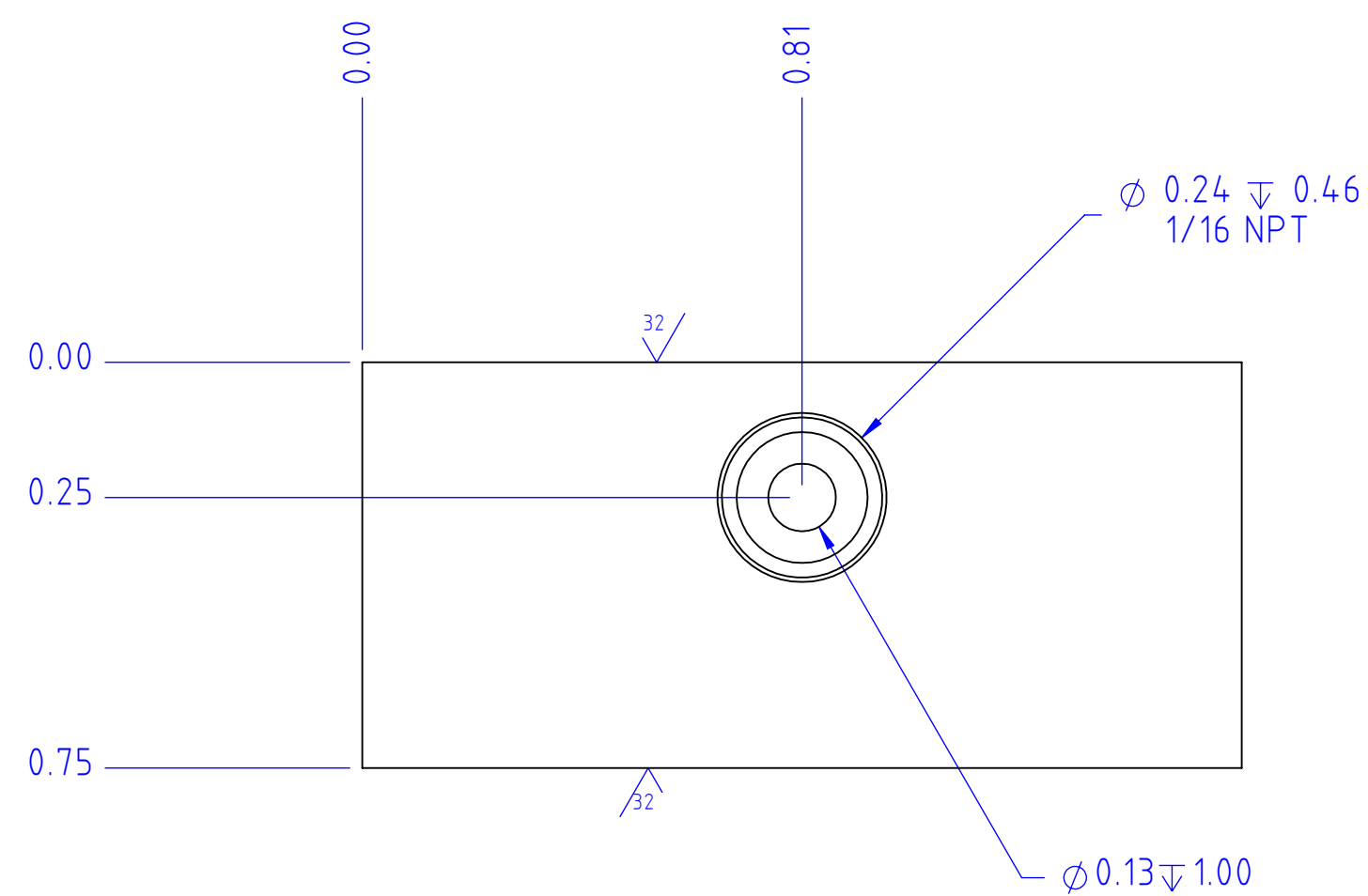
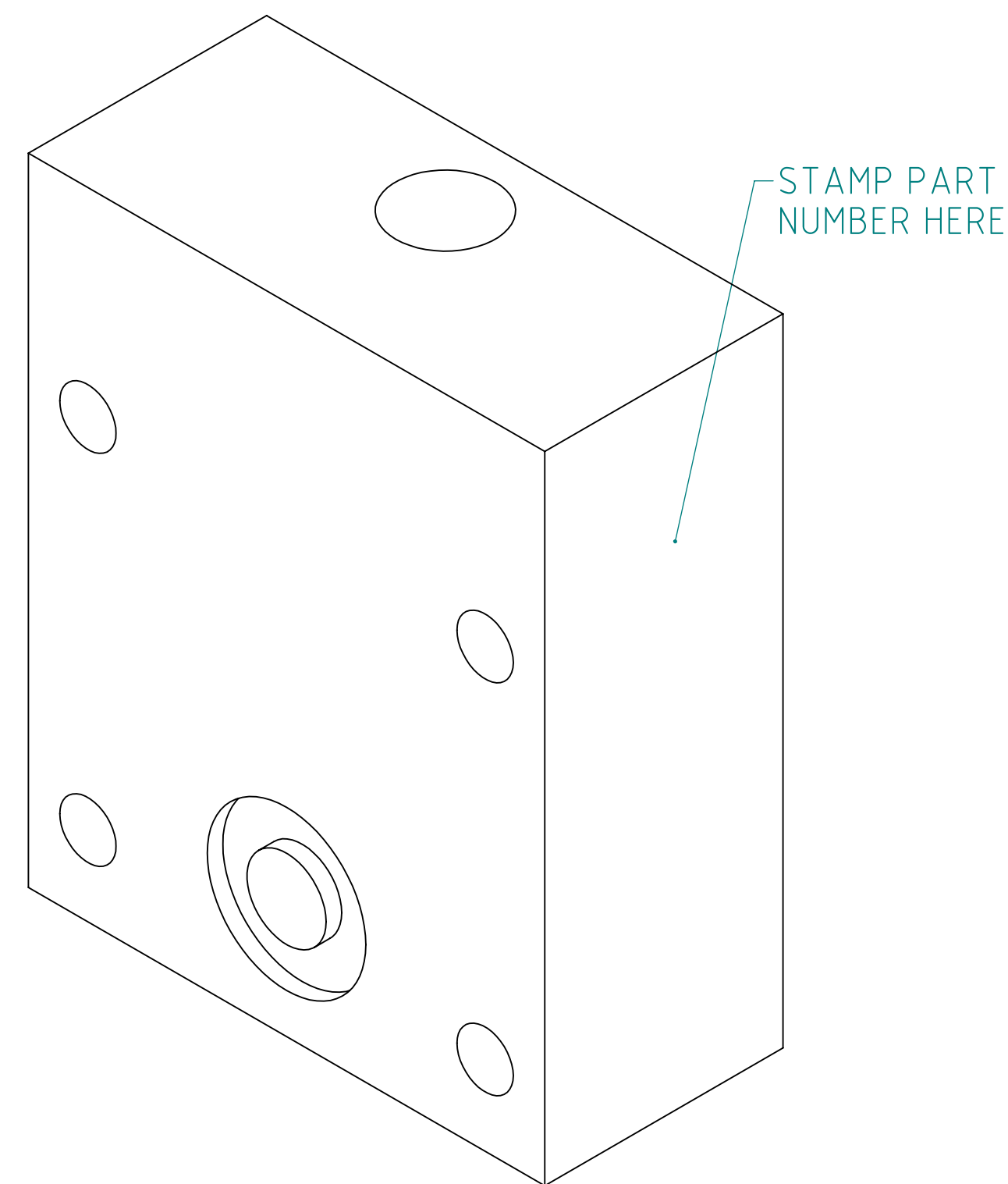
- Nominal tube OD is shown for the standard inch sizes and the conversion to equivalent millimeter sizes. Figures are for reference only, as any boss can be used for a tubing size depending upon other design criteria.
- See SAE J846 for more information.
- If face of boss is on a machined surface, dimensions d2 and L3 need not apply as long as corner radius $R_{0.1}^{0.2}$ is maintained.
- Diameter d5 shall be concentric with thread pitch diameter within 0.004 in (0.1mm) FIM, and shall be free from longitudinal and spiral tool marks. Annular tool marks up to 100 μ in (2.5 μ m) max shall be permissible.
- Tap drill depths given require use of bottoming taps to produce the specified full thread lengths. Where standard taps are used, the tap drill depths must be increased accordingly.
- Maximum recommended spotface depth to permit sufficient wrench grip for proper tightening of the fitting or locknut.
- 90 durometer nitrile is standard for hydraulic applications.
- See [page U27](#).

NOTE: For port tapping tools, see [page S34](#). For assembly torques see [page T5](#).

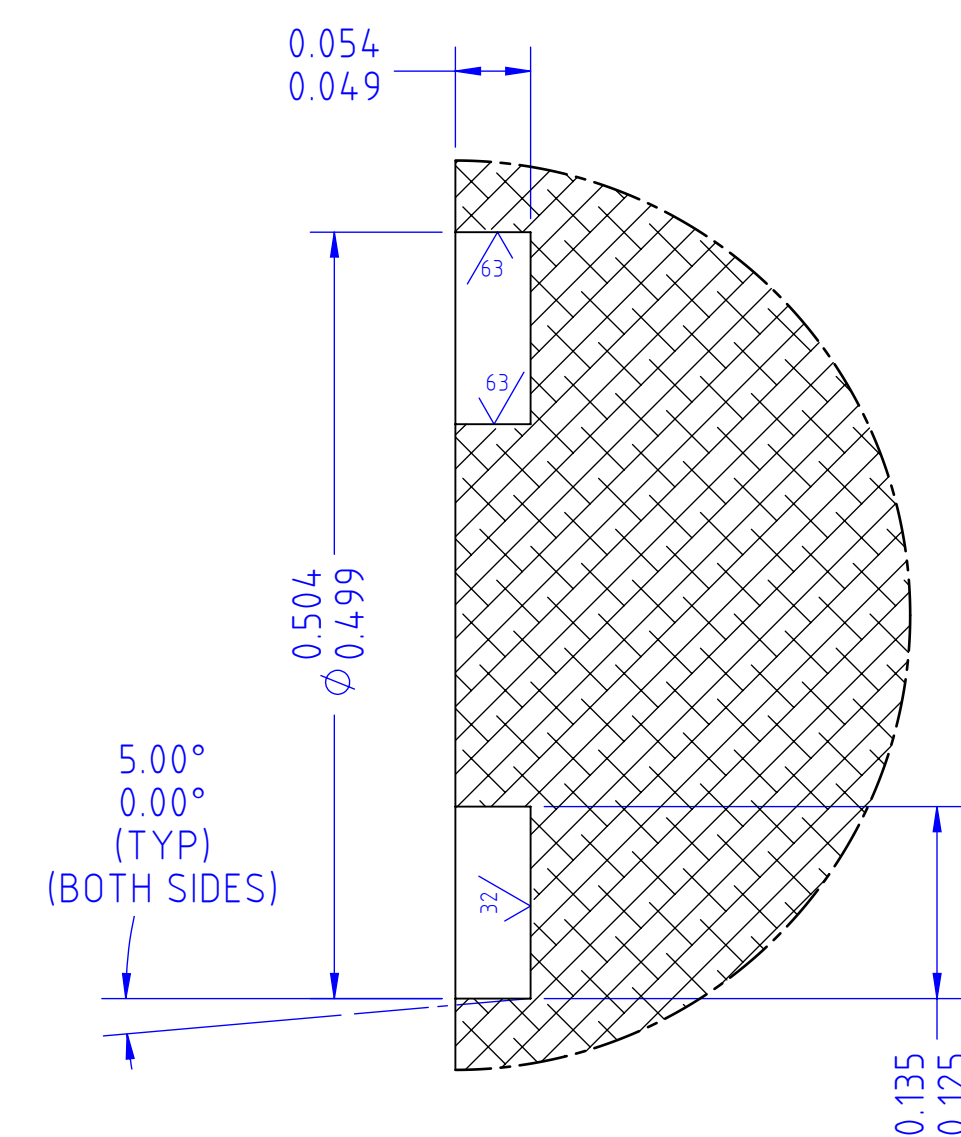
Dimensions and pressures for reference only, subject to change.

PROJECT: PROJECT DESCRIPTION:	C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN (MM) ARE IN MILLIMETERS LINEAR X.XX = ±0.015 (MM) = ±.5MM X.XXX = ±0.005 (MM) = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{}$ ALL OVER	MATERIAL: FINISH: DRAWN BY: DATE: DESIGNER:	TITLE: DWG. NO. REV.
	EST. WT.: SCALE: 3:1 SHEET 2 OF 2	16-2000408 — +






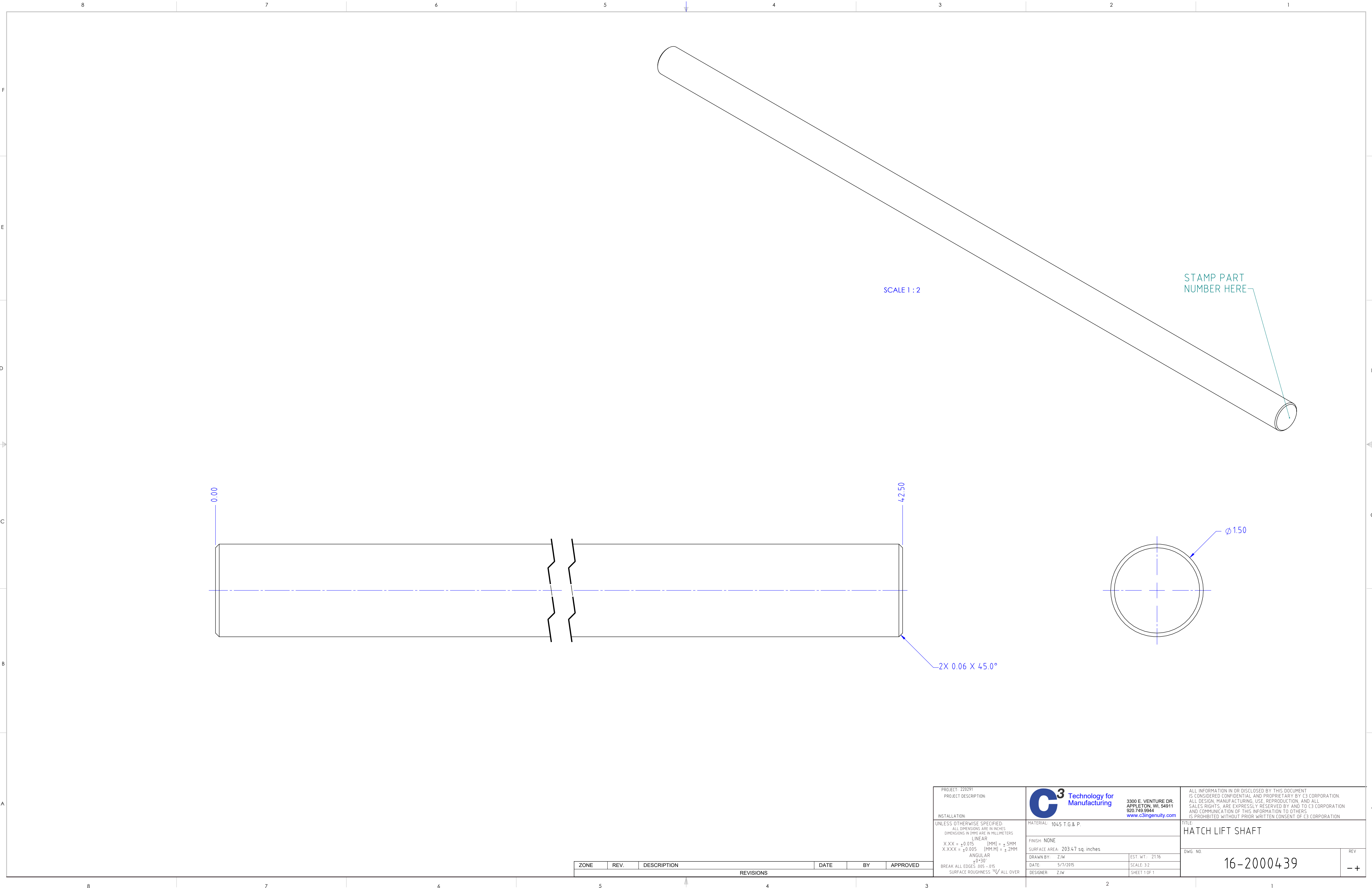
VIEW A-A




DETAIL B
SCALE 8 : 1

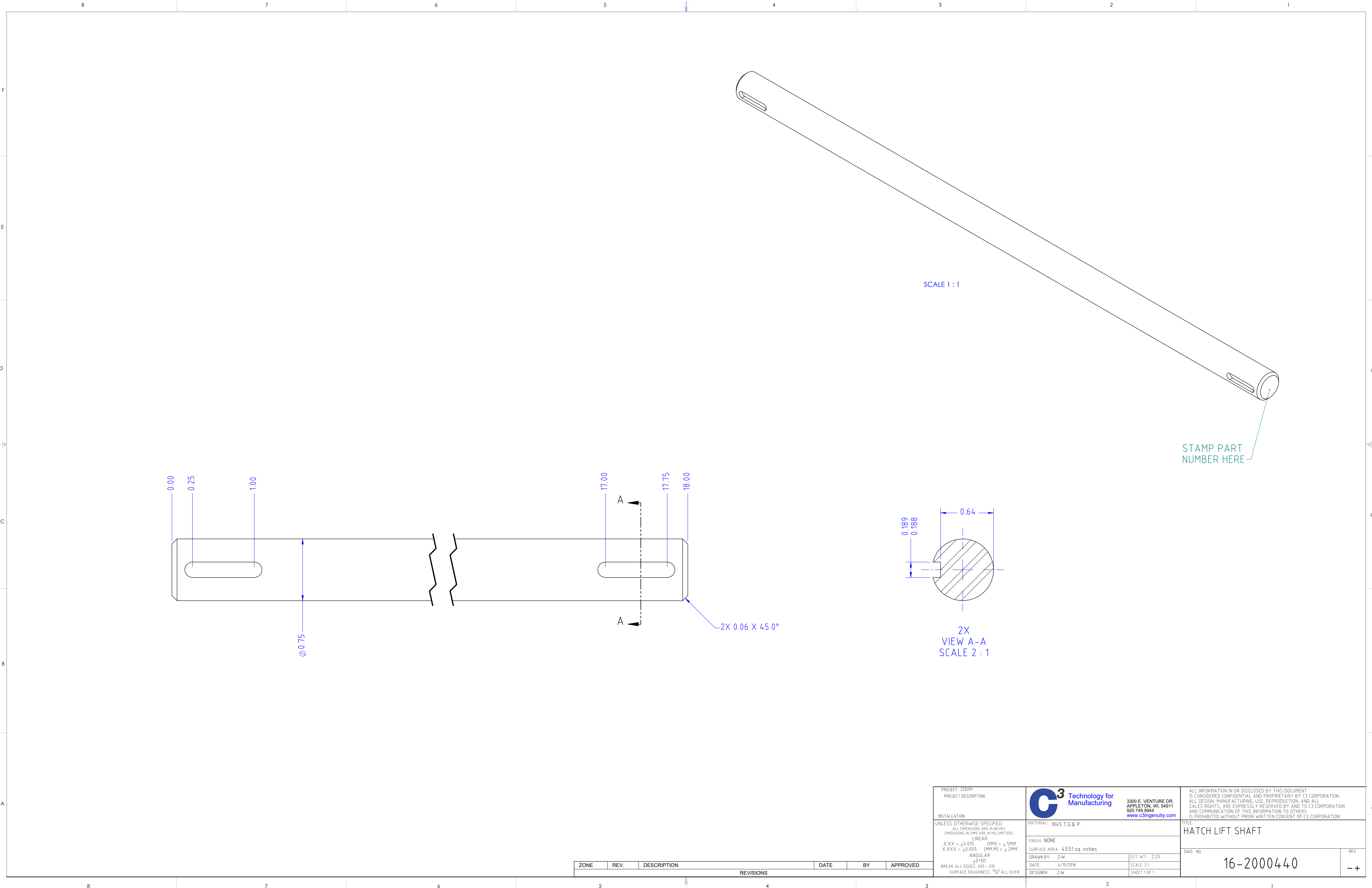
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: PP194		 C³ Technology for Manufacturing 3300 E. VENTURE DR. APOFON, WY 84011 820 749 9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
PROJECT DESCRIPTION:				TITLE:	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR $X.XX \pm 0.015$ [MM] = ± 5 MM $X.XXX \pm 0.005$ [MM] = ± 2 MM ANGULAR $\pm 0.1^\circ$ BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\frac{16}{\sqrt{R}}$ ALL OVER		MATERIAL: 6061 ALUMINUM ALLOY FINISH: NONE SURFACE AREA: 14.93 sq. inches DRAWN BY: GDD DATE: 7/19/2020 DESIGER: GDD		EST. WT.: 0.22 SCALE: 3:1 SHEET 1 OF 1	
		DWG. NO.		REV	
		16-200004 12		-	



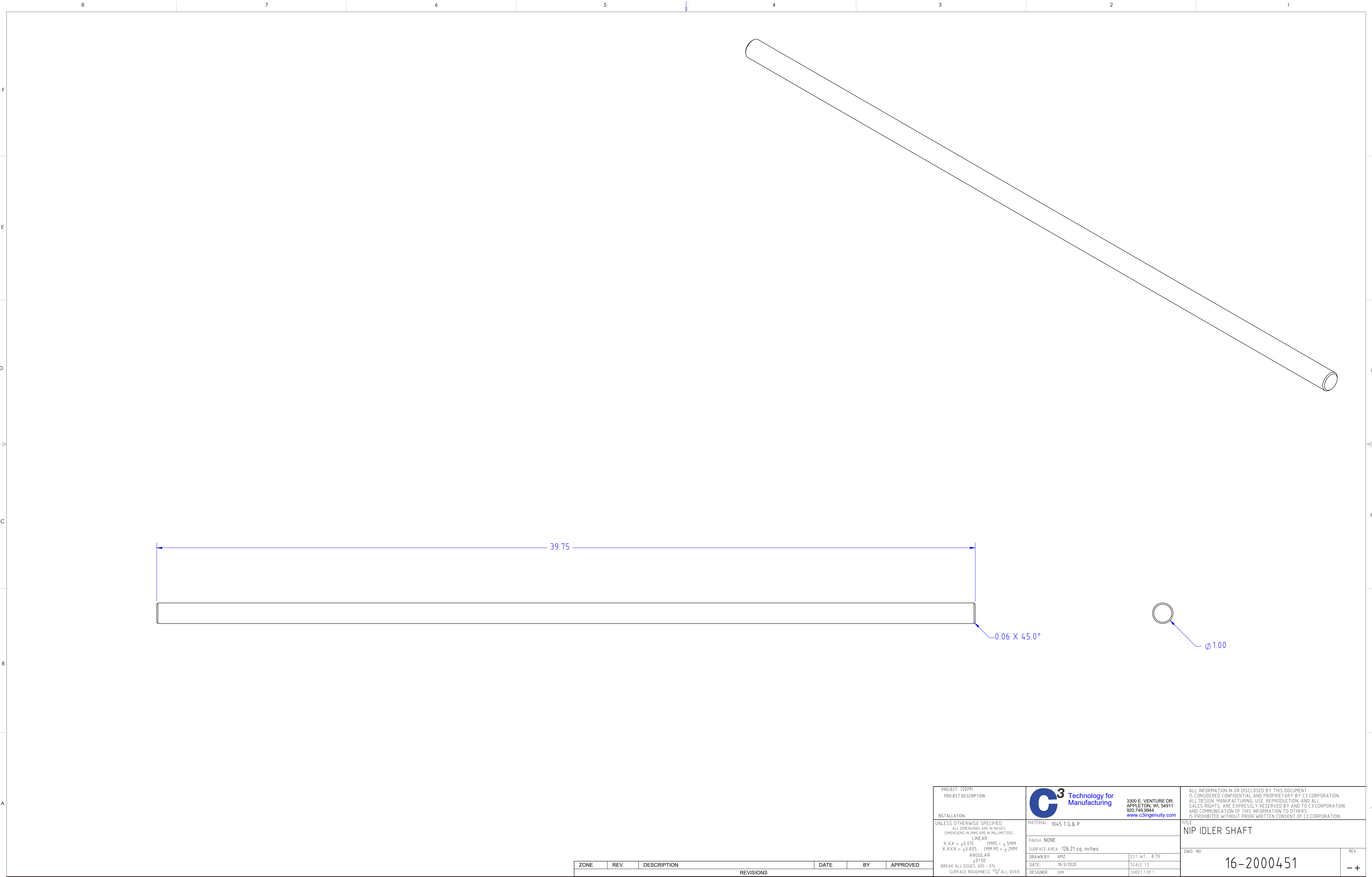
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					


PROJECT: 220391 PROJECT DESCRIPTION:		 <div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div>	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER			MATERIAL: 1045 T.G & P.	
FINISH: NONE SURFACE AREA: 203.47 sq. inches		TITLE: HATCH LIFT SHAFT		
DRAWN BY: ZJW DATE: 5/7/2015 DESIGNER: ZJW		EST. WT.: 21.16 SCALE: 3:2 SHEET 1 OF 1		
DWG. NO. 16-2000439		REV - +		

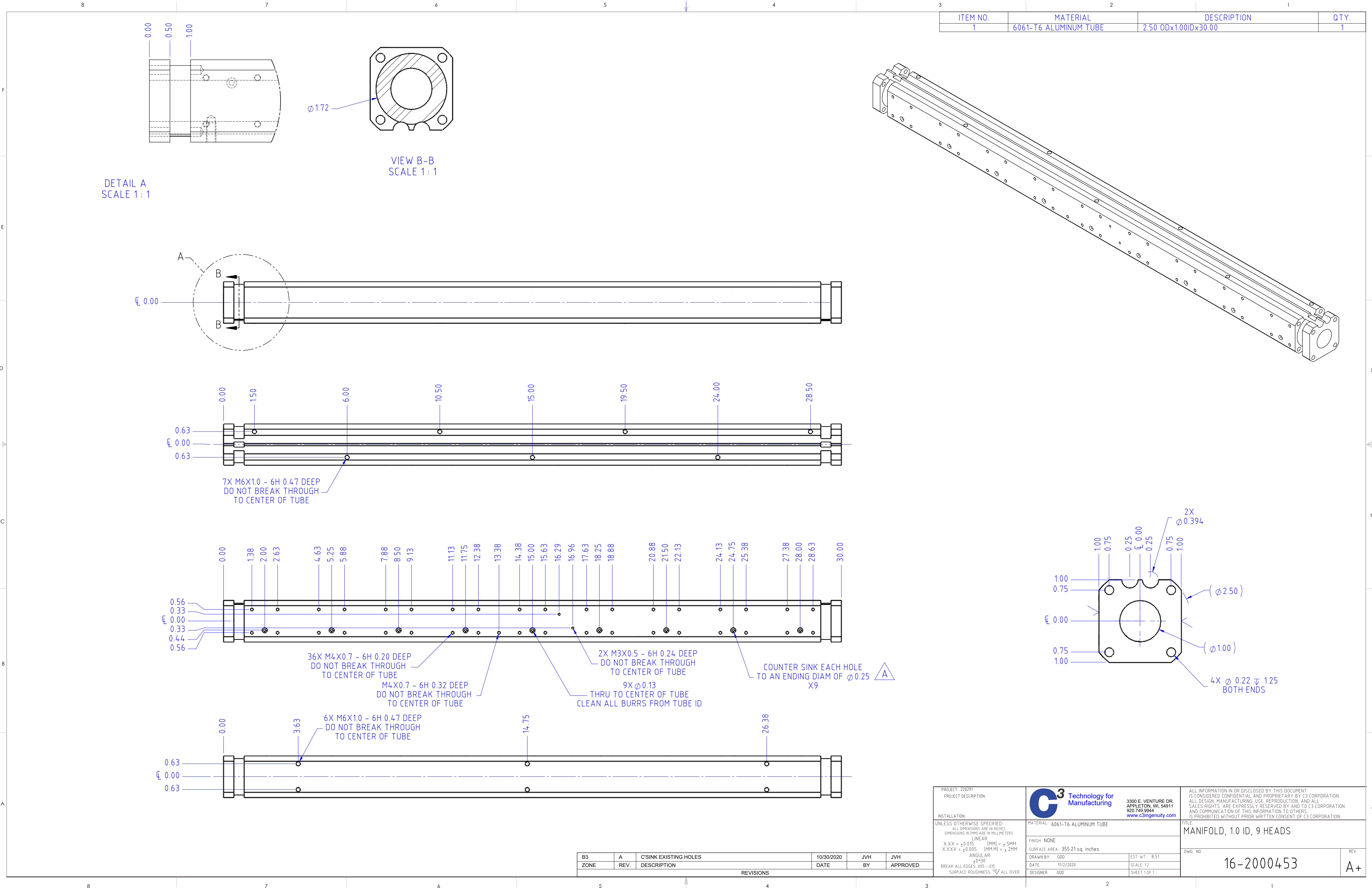


ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					


PROJECT: 220391 PROJECT DESCRIPTION:		C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
INSTALLATION: UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR: X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR: ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{}$ ALL OVER		MATERIAL: 1045 T.G. & P. FINISH: NONE SURFACE AREA: 43.51 sq. inches DRAWN BY: ZJW DATE: 4/15/2016 DESIGNER: ZJW		TITLE: HATCH LIFT SHAFT DWG. NO.: 16-2000440 REV - +	
		EST. WT.: 2.23 SCALE: 2:1 SHEET 1 OF 1			

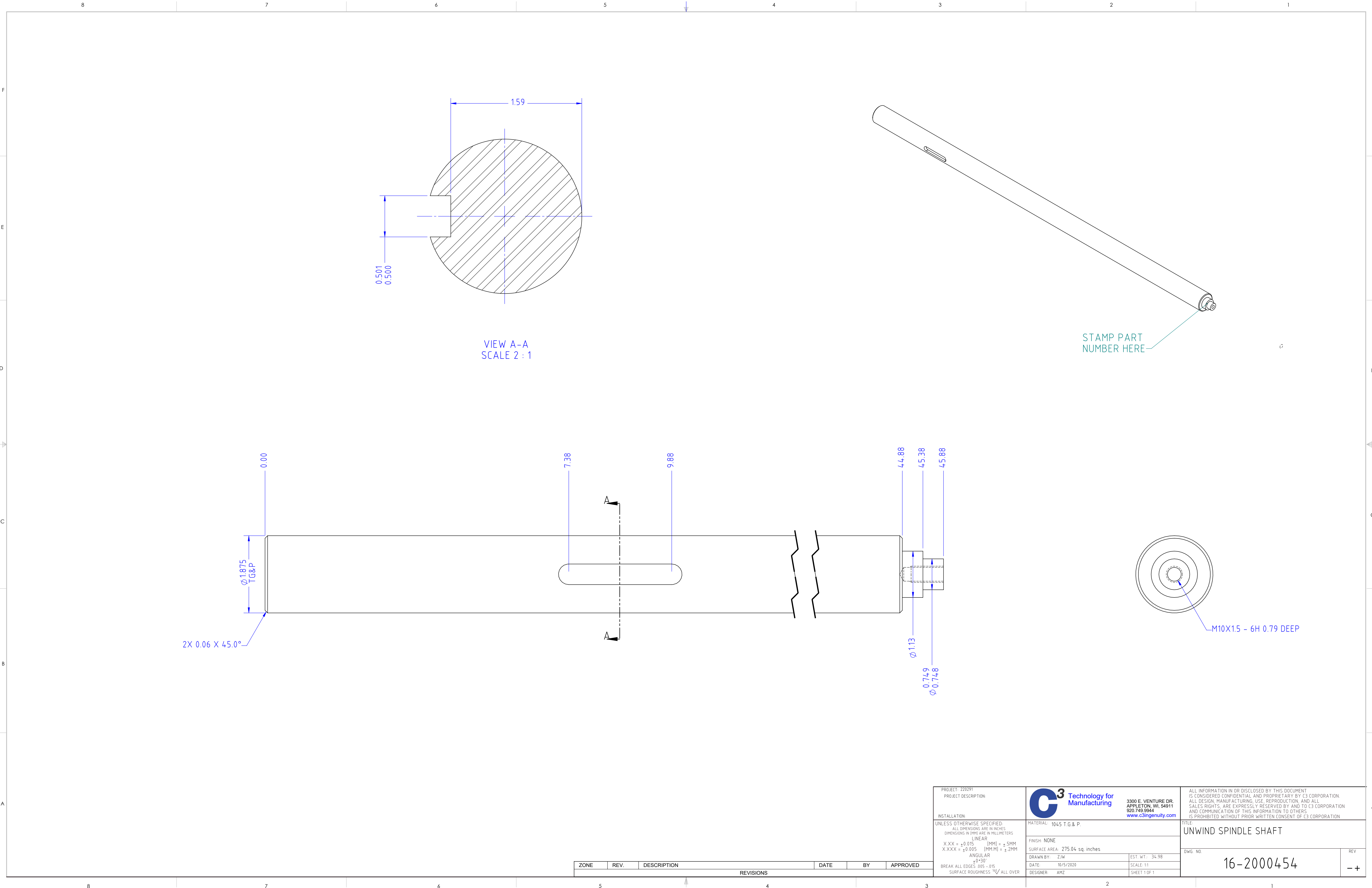


PROJECT: 220391 PROJECT DESCRIPTION:		 <div>3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com</div>	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{R}}$ ALL OVER			MATERIAL: 1045 T.G & P. FINISH: NONE SURFACE AREA: 126.21 sq. inches DRAWN BY: AMZ DATE: 10/3/2020 DESIGNER: JVH	
TITLE: NIP IDLER SHAFT		EST. WT.: 8.79 SCALE: 1:2 SHEET 1 OF 1		
DWG. NO. 16-2000451		REV - +		



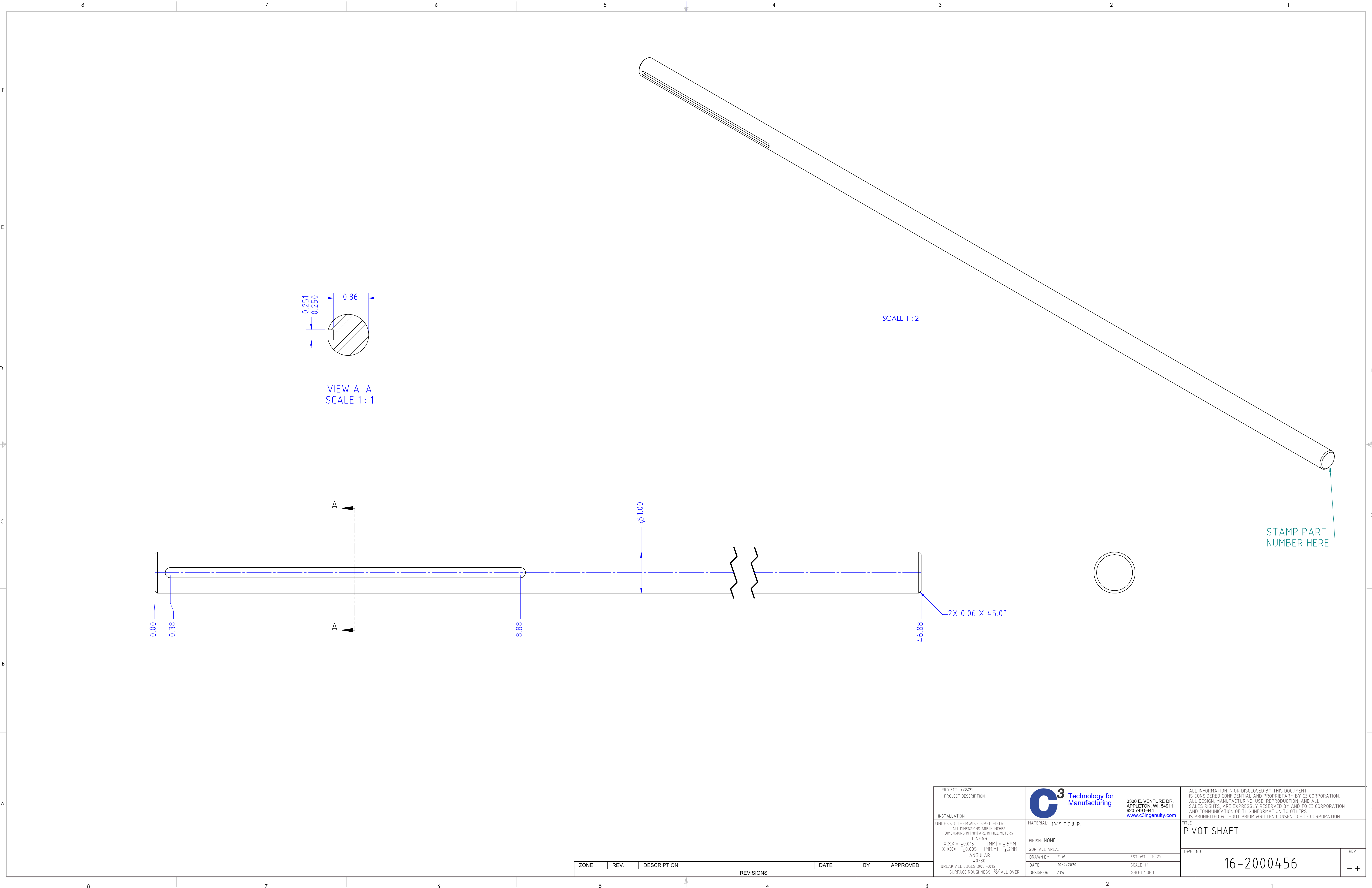
ITEM NO.	MATERIAL	DESCRIPTION	QTY.
1	6061-T6 ALUMINUM TUBE	2.50 ODx1.00IDx30.00	1

PROJECT: 220391 PROJECT DESCRIPTION:		 Technology for Manufacturing	3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com	ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION		
INSTALLATION:				TITLE: MANIFOLD, 1.0 ID, 9 HEADS		
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: 6061-T6 ALUMINUM TUBE		DWG. NO.		REV
		FINISH: NONE		16-2000453		A+
		SURFACE AREA: 355.21 sq. inches				
		DRAWN BY: GDD		EST. WT.: 8.51		
		DATE: 11/23/2020		SCALE: 1:2		
		DESIGNER: GDD		SHEET 1 OF 1		



ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

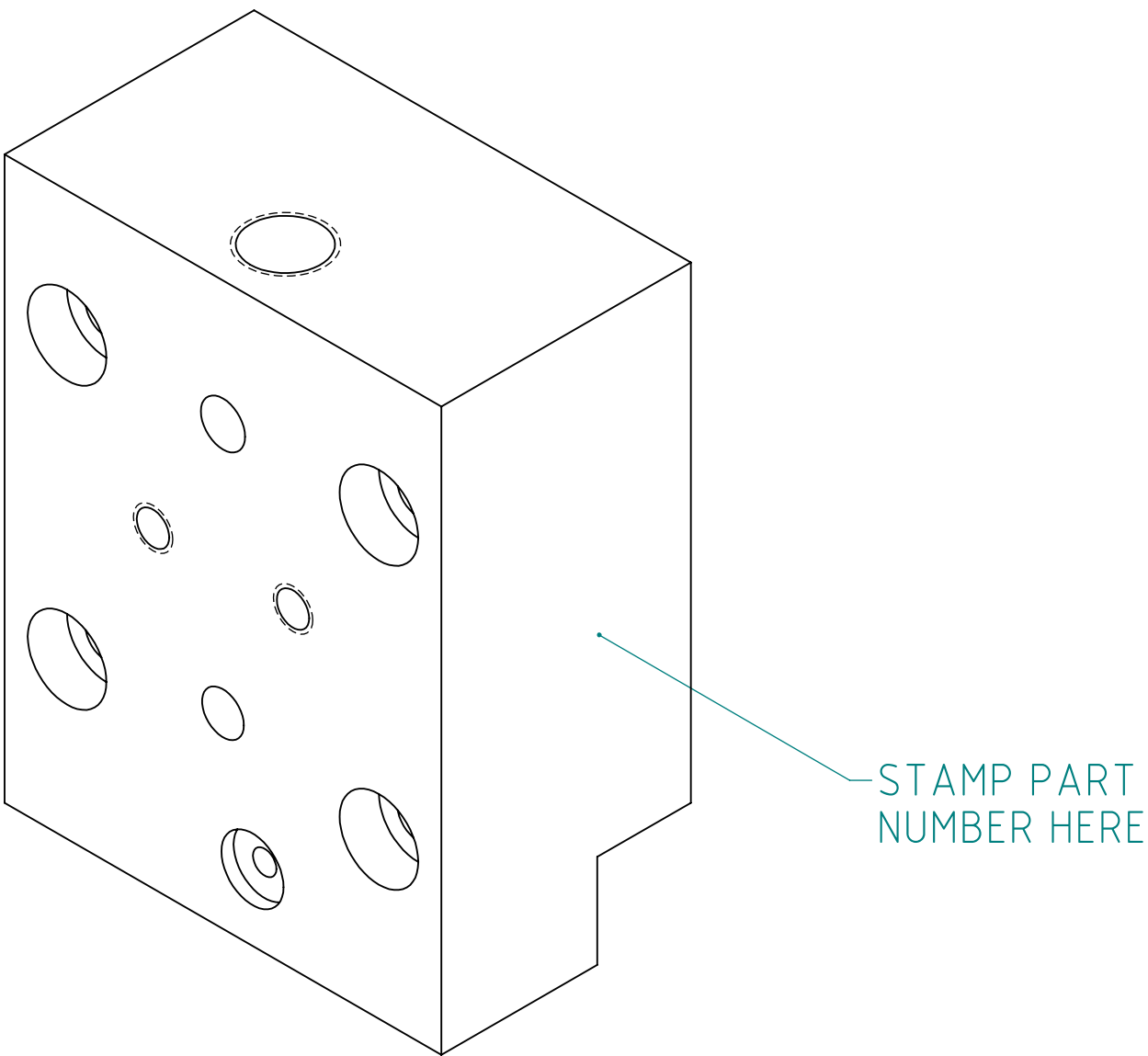
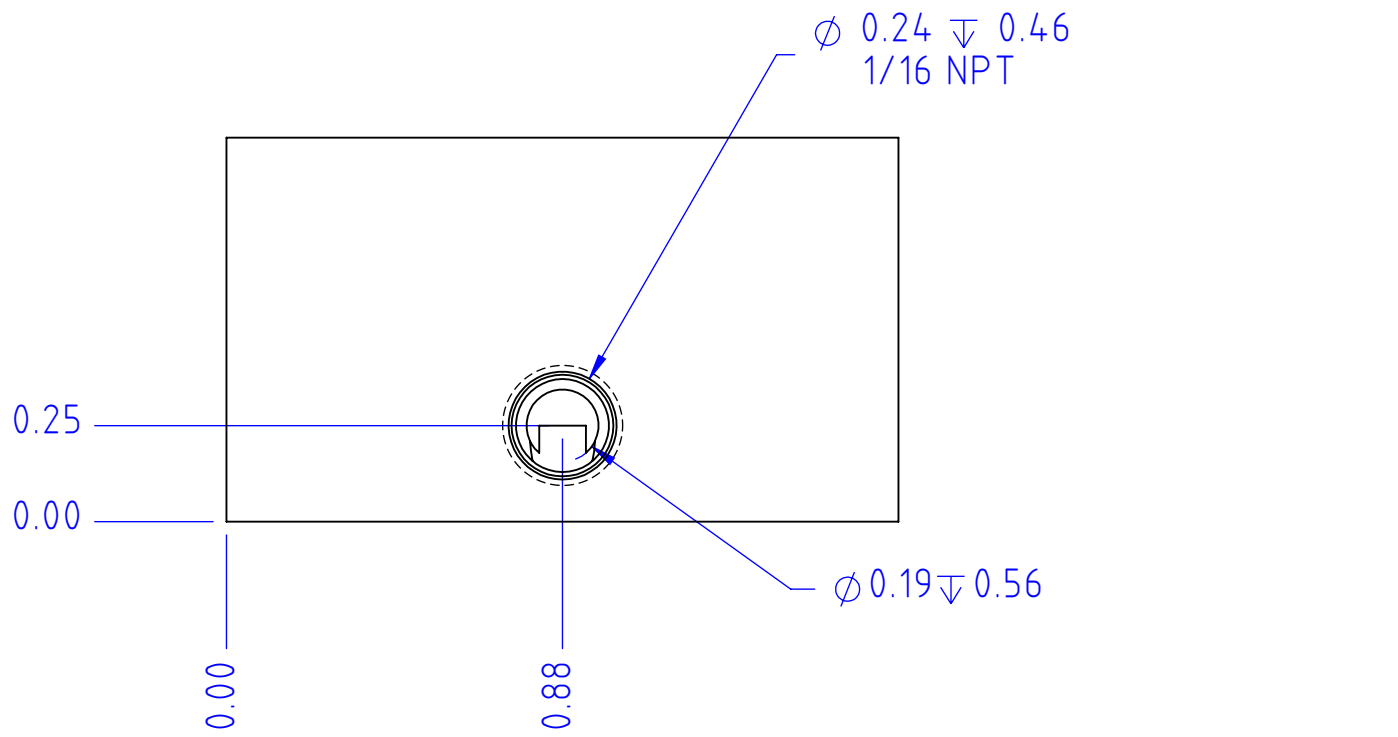
PROJECT: 220391 PROJECT DESCRIPTION:		<div>C³ Technology for Manufacturing</div> <div>3300 E. VENTURE DR. APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\hspace{1.5em}}$ ALL OVER		MATERIAL: 1045 T.G & P. FINISH: NONE SURFACE AREA: 275.04 sq. inches DRAWN BY: ZJW DATE: 10/5/2020 DESIGNER: AMZ		TITLE: UNWIND SPINDLE SHAFT DWG. NO. 16-2000454 REV - +	



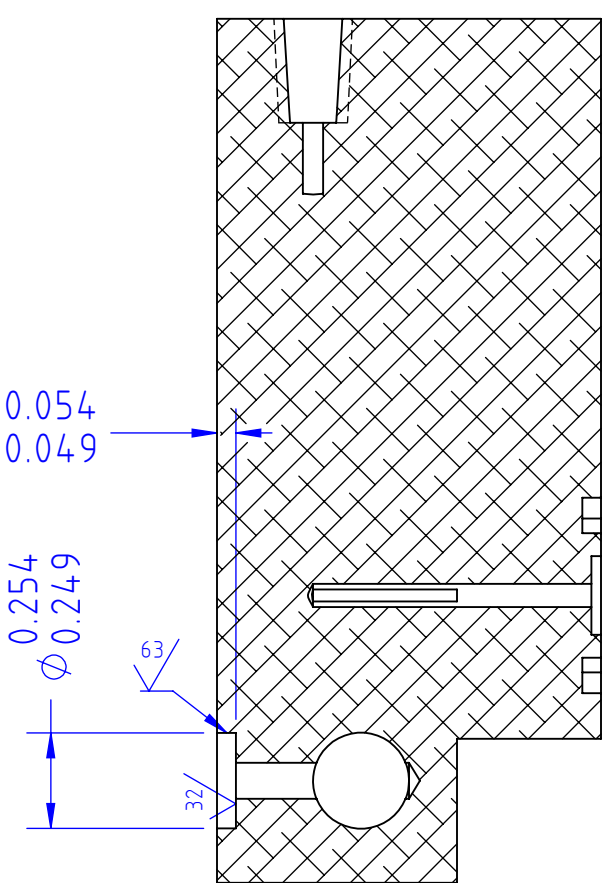
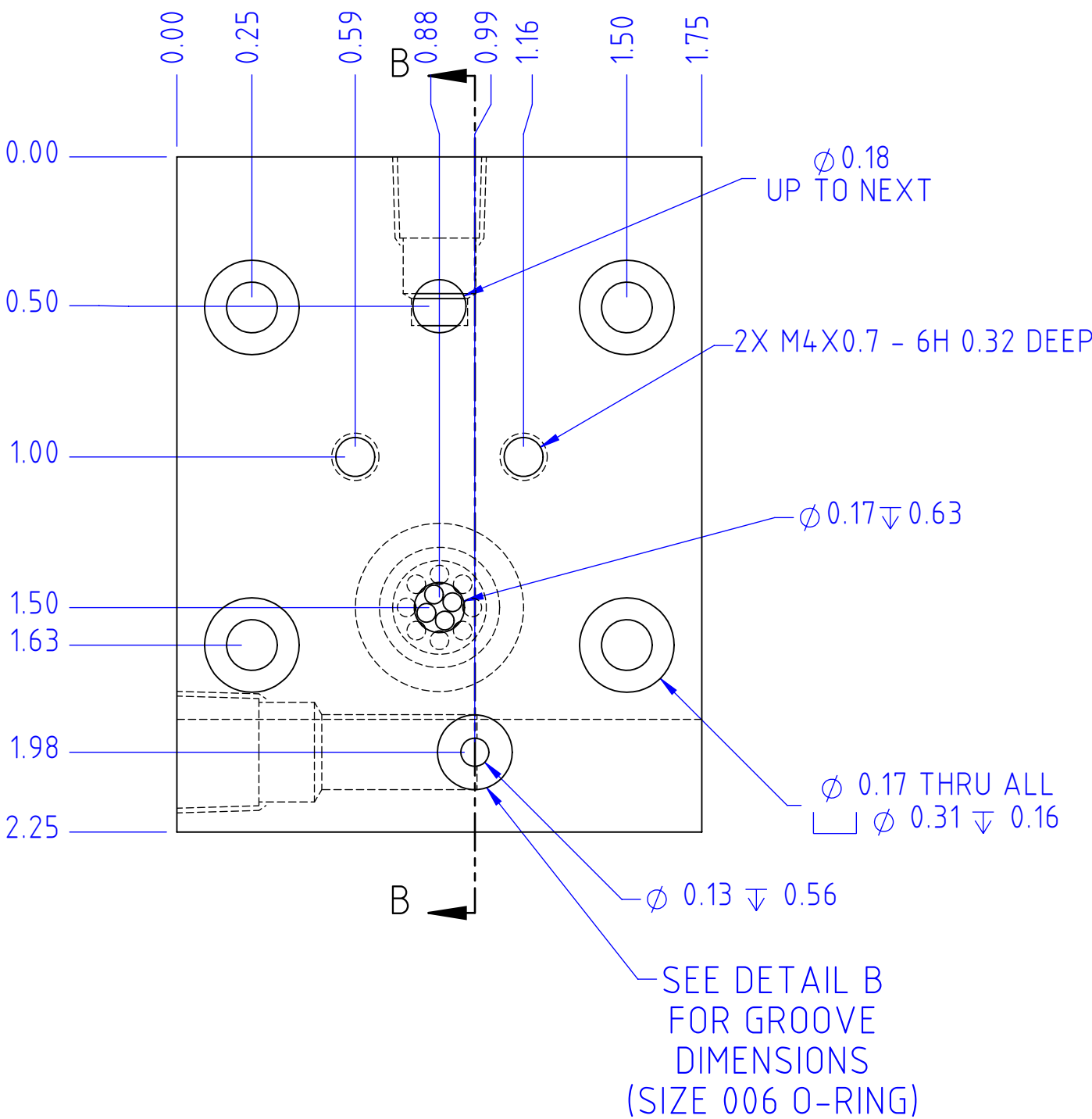
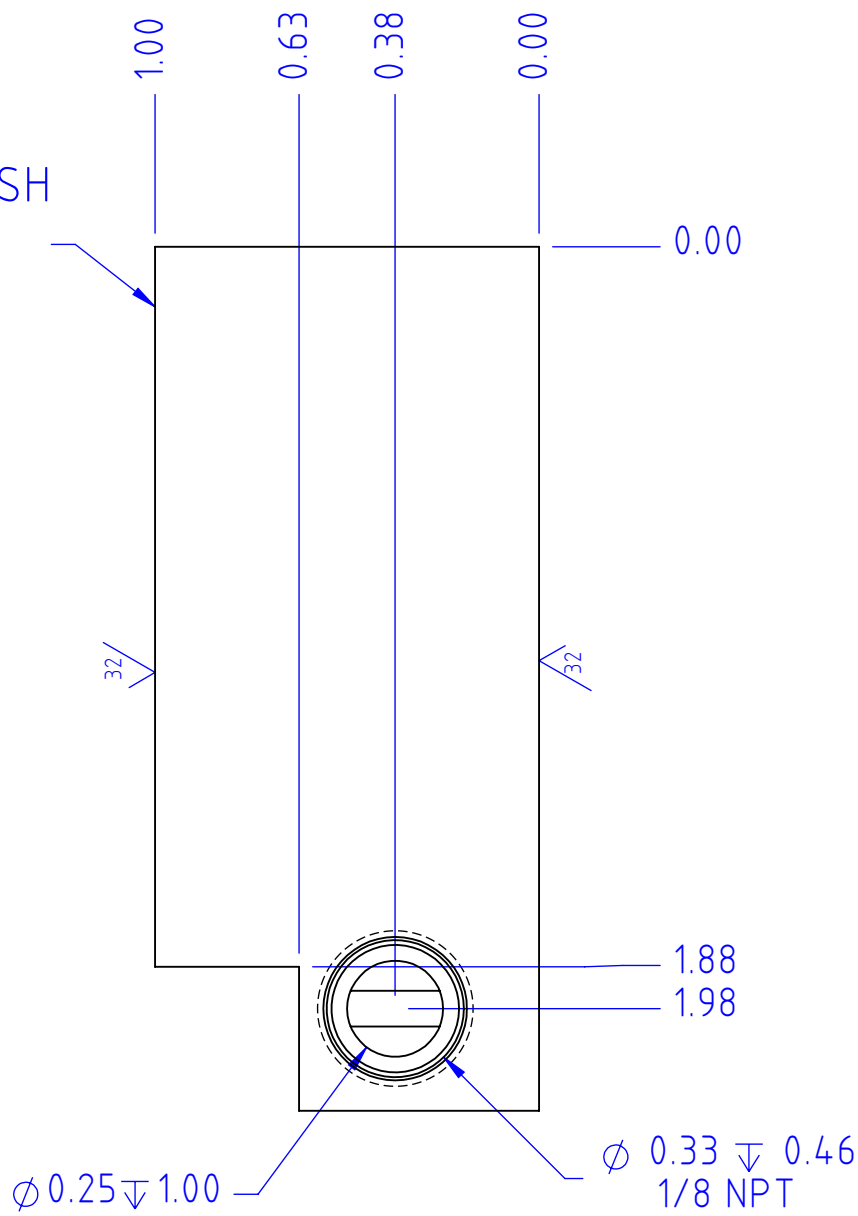
ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 220391 PROJECT DESCRIPTION:		C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI. 54911 920.749.9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR: X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR: ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: 1045 T.G. & P. FINISH: NONE SURFACE AREA: DRAWN BY: ZJW DATE: 10/7/2020 DESIGNER: ZJW		EST. WT.: 10.29 SCALE: 1:1 SHEET 1 OF 1	
TITLE: PIVOT SHAFT		DWG. NO. 16-2000456		REV - +	

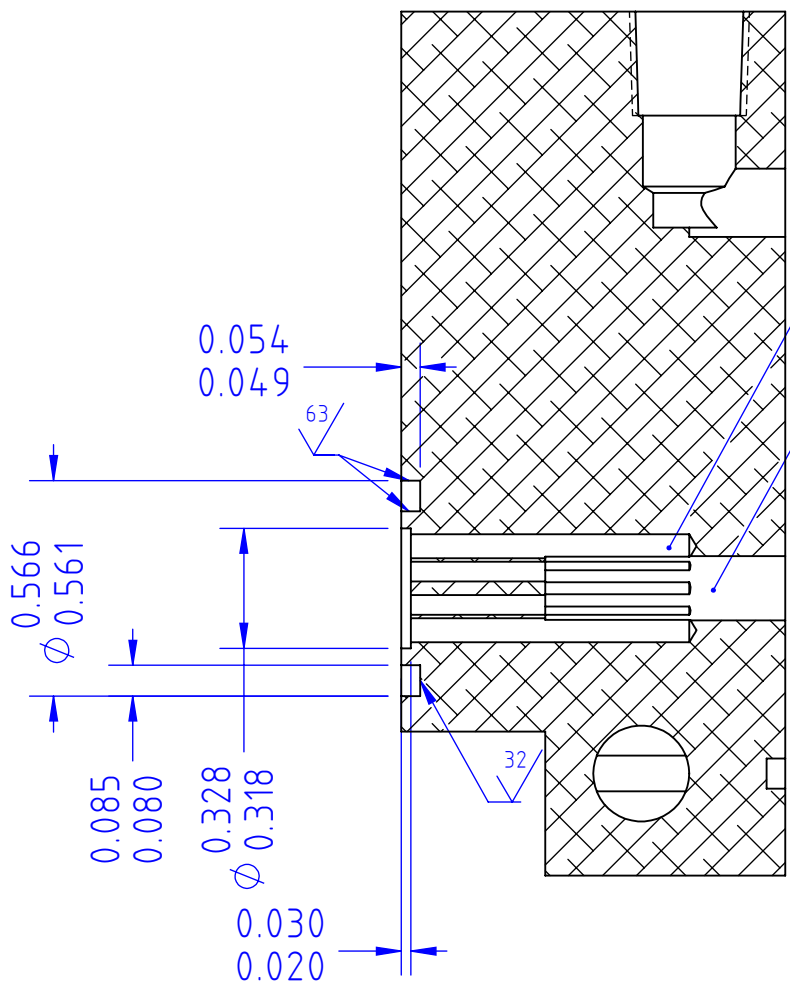
TAG	X LOC	Y LOC	SIZE
A1	0.984	1.502	Ø 0.06 ± 0.75
A2	0.952	1.579	
A3	0.952	1.425	
A4	0.918	1.484	
A5	0.893	1.545	
A6	0.875	1.611	
A7	0.875	1.393	
A8	0.857	1.459	
A9	0.832	1.520	
A10	0.798	1.579	
A11	0.798	1.425	
A12	0.766	1.502	



OK TO MACHINE
DOWN STOCK
TO GET SURACE FINISH
(BOTH SIDES)



VIEW B-B

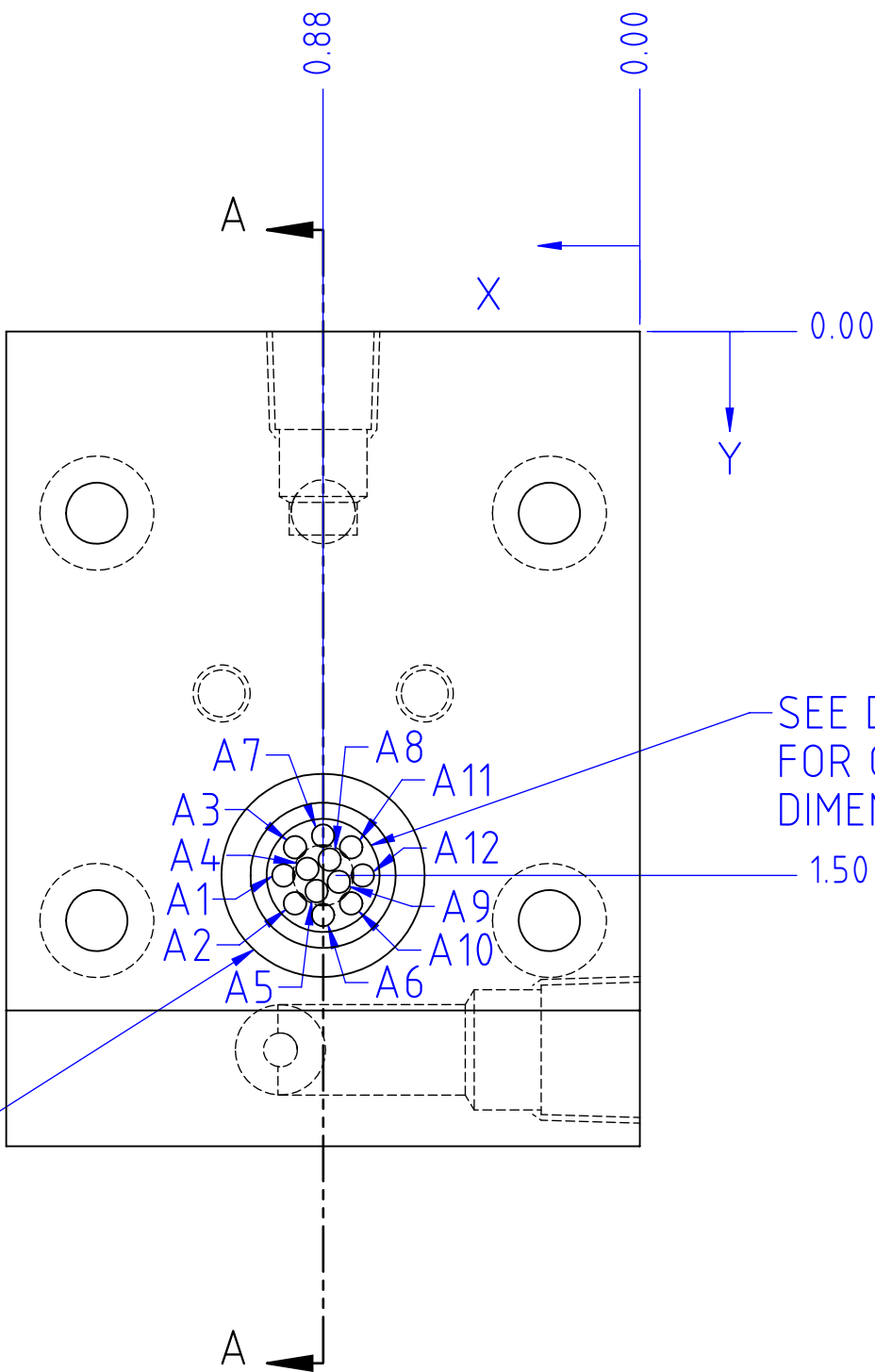


VIEW A-A

HOLES DESIGNED
TO BREAK THRU
TO Ø 0.17 ± 0.63

CLEAN OUT CHIPS/BURS
FROM HOLES

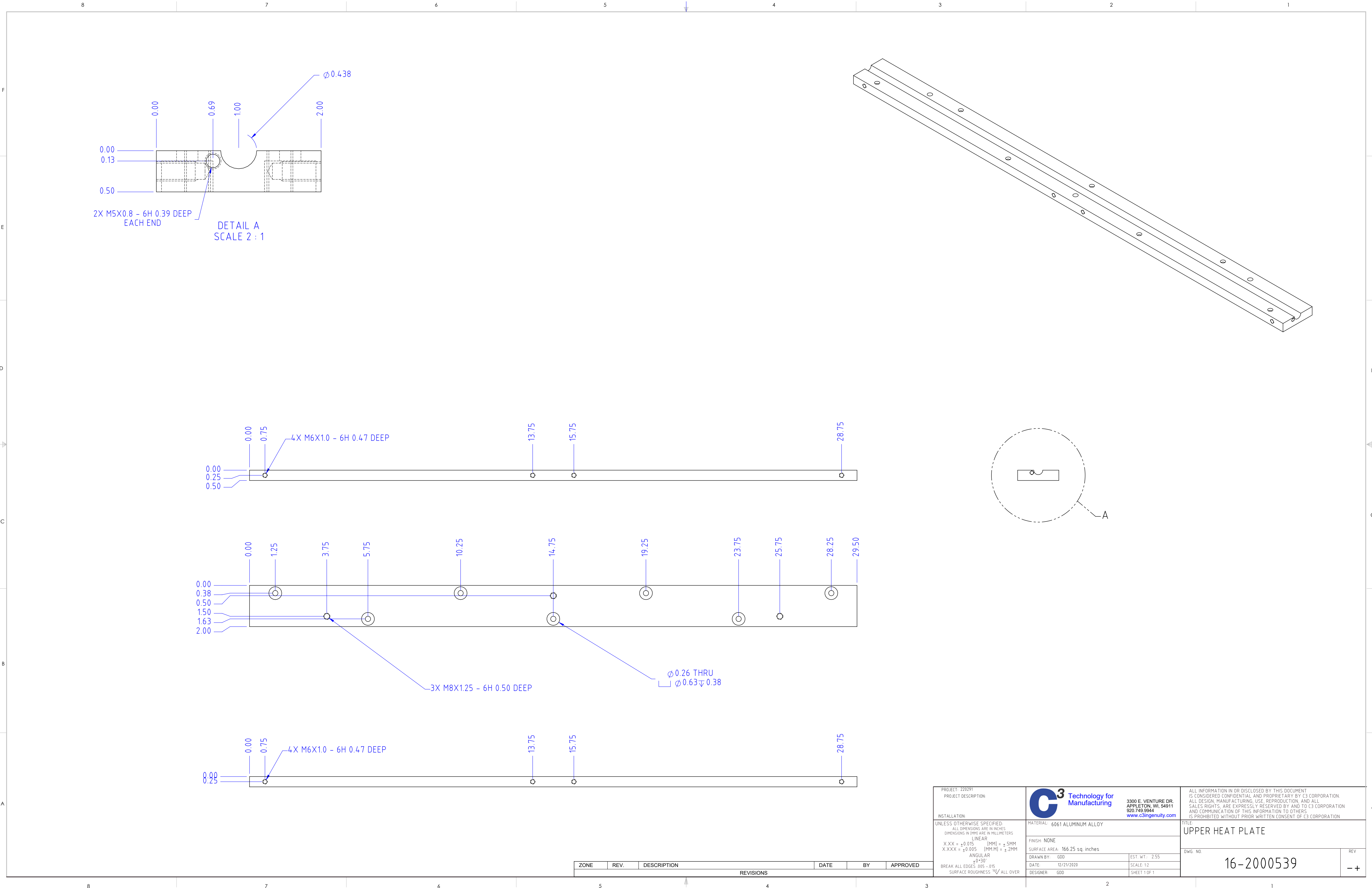
SEE DETAIL A
FOR GROOVE
DIMENSIONS
(SIZE 013 O-RING)



SEE DETAIL A
FOR GROOVE
DIMENSIONS

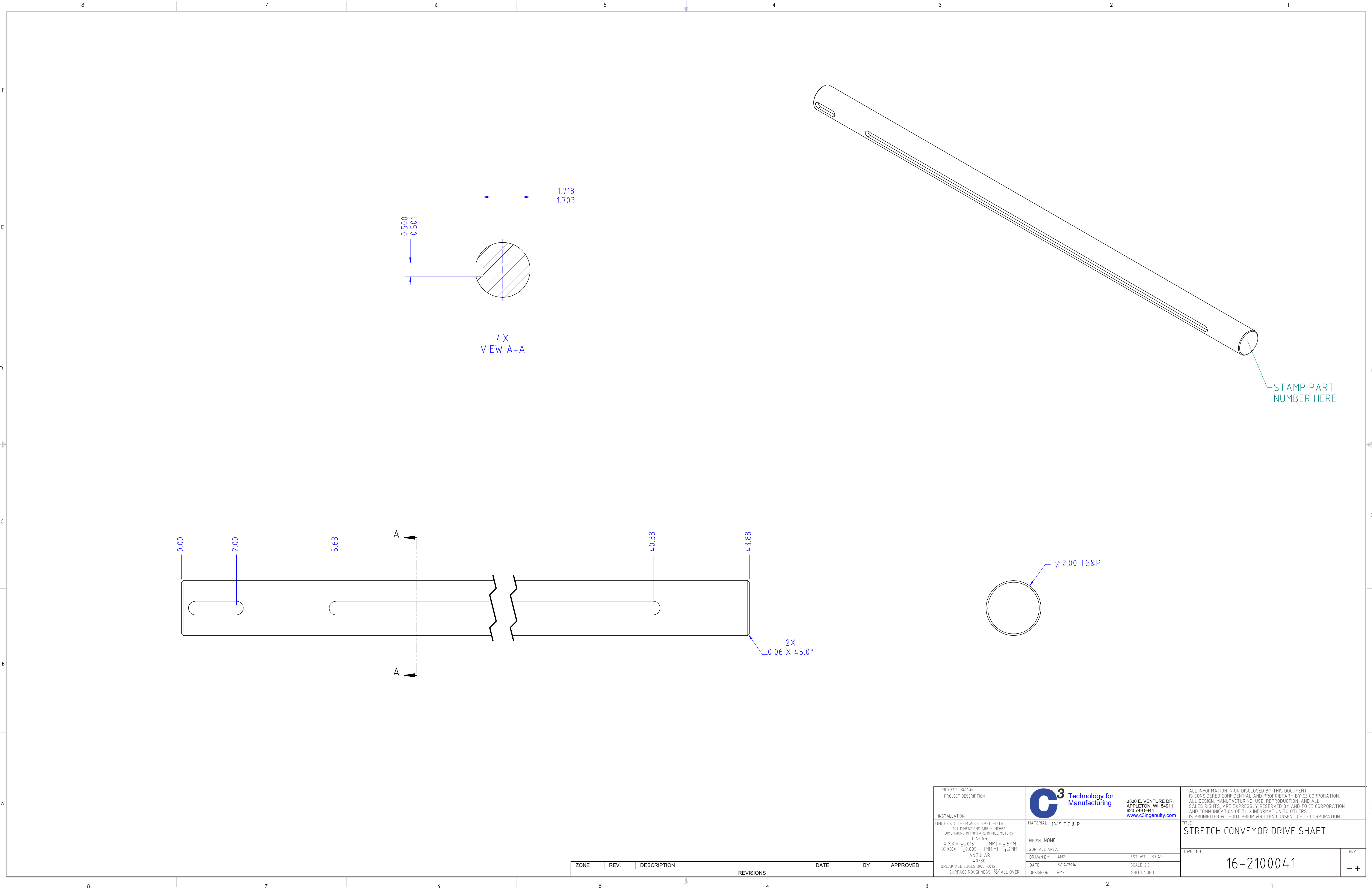
PROJECT: PP1494 PROJECT DESCRIPTION:		C³ Technology for Manufacturing 3300 E. VENTURE DR. APPLETON, WI 54911 920.749.9944 www.c3ingenuity.com		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±0.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{32}$ ALL OVER		MATERIAL: 6061 ALUMINUM ALLOY FINISH: NONE SURFACE AREA: 21.339 sq. inches DRAWN BY: GDD DATE: 10/14/2020 DESIGNER: GDD		EST. WT.: 0.332 SCALE: 2:1 SHEET 1 OF 1	
TITLE: SWIRL MODULE ADAPTER BLOCK FILTER		DWG. NO: 16-2000457		REV - +	

ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					



ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: 220391 PROJECT DESCRIPTION:		<div><div>C³</div><div>Technology for Manufacturing</div></div> <div>3300 E. VENTURE DR APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR: X.XX = ±0.015 [MM] = ± 5MM X.XXX = ±0.005 [MM.M] = ± 2MM ANGULAR: ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: 6061 ALUMINUM ALLOY FINISH: NONE SURFACE AREA: 166.25 sq. inches DRAWN BY: GDD DATE: 12/21/2020 DESIGNER: GDD		TITLE: UPPER HEAT PLATE DWG. NO. 16-2000539 REV. - +	
		EST. WT.: 2.55 SCALE: 1:2 SHEET 1 OF 1			



ZONE	REV.	DESCRIPTION	DATE	BY	APPROVED
REVISIONS					

PROJECT: REV34 PROJECT DESCRIPTION:		<div><div>C³ Technology for Manufacturing</div><div>3300 E. VENTURE DR. APPLETON, WI, 54911 920.749.9944 www.c3ingenuity.com</div></div>		ALL INFORMATION IN OR DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY C3 CORPORATION. ALL DESIGN, MANUFACTURING, USE, REPRODUCTION, AND ALL SALES RIGHTS, ARE EXPRESSLY RESERVED BY AND TO C3 CORPORATION AND COMMUNICATION OF THIS INFORMATION TO OTHERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF C3 CORPORATION	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN [MM] ARE IN MILLIMETERS LINEAR X.XX = ±.015 [MM] = ±.5MM X.XXX = ±0.005 [MM.M] = ±.2MM ANGULAR ±0°30' BREAK ALL EDGES .005 - .015 SURFACE ROUGHNESS $\sqrt{\text{ }}$ ALL OVER		MATERIAL: 1045 T.G & P. FINISH: NONE SURFACE AREA: DRAWN BY: AMZ DATE: 3/14/2014 DESIGNER: AMZ		EST. WT.: 37.42 SCALE: 2:3 SHEET 1 OF 1	
TITLE: STRETCH CONVEYOR DRIVE SHAFT				DWG. NO. 16-2100041	REV - +