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			DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/32" ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN	AG		AUG 30/18
			INTERPRET GEOMETRIC TOLERANCING PER:	CHECKED			
			MATERIAL BOREAL FOREST PINE / SPRUCE	ENG APPR.			
	NEXT ASSY	USED ON	FINISH SAND TO 180 GRIT READY FOR PAINT	MFG APPR.			
	APPLICATION		DO NOT SCALE DRAWING	Q.A.			
				<p>Art Gzebowski Machine Draftsman Engineering Designer Certified T 204.396.2211 arthurisk@gmail.com</p> <p>3D CAD MODELING BY ART user of Solidworks</p> <p>www.3dmodelingbyart.com</p>		<p>SIZE A DWG. NO. AG000400-S1_ASM REV</p>	
				SCALE: 1:20		SHEET 1 OF 10	

2

1

B

B

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	A000111-S	2-1/2" X 4-1/2" X 69" DOOR SIDES	2
2	A000114-S	31/64" X 31/32" X 68" VERT SPLINES	10
3	A000112-S	2-1/4" X 3" X 69" SPLINE DOOR CENTERS	9
4	A000115-S	31/64" X 31/32" X 36" SPLINE DOOR TOP & BOTTOM SPLINES	2
5	A000113-S	2-1/4" X 5" X 36" SPLINE DOOR TOP	1
6	A000117-S	2.-1/4" X 6" X 36" SPLINE DOOR BOTTOM KICK PLATE	1

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UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES
 TOLERANCES:
 FRACTIONAL ±
 ANGULAR: MACH ± BEND ±
 TWO PLACE DECIMAL ±
 THREE PLACE DECIMAL ±

INTERPRET GEOMETRIC TOLERANCING PER:

MATERIAL

FINISH

DO NOT SCALE DRAWING

NAME DATE

DRAWN AG AUG 30/18

CHECKED

ENG APPR.

MFG APPR.

Q.A.

Art Gzebowski Certified
 Machine Draftsman Engineering Designer
 T 204.396.2211
 arthuriski@gmail.com

3D CAD MODELING BY ART
 user of Solidworks

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TITLE:
SPLINE DOOR BILL OF MATERIALS

SIZE	DWG. NO.	REV
A	AG000400-S1_ASM	

SCALE: 1:20 SHEET 2 OF 10

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NEXT ASSY

USED ON

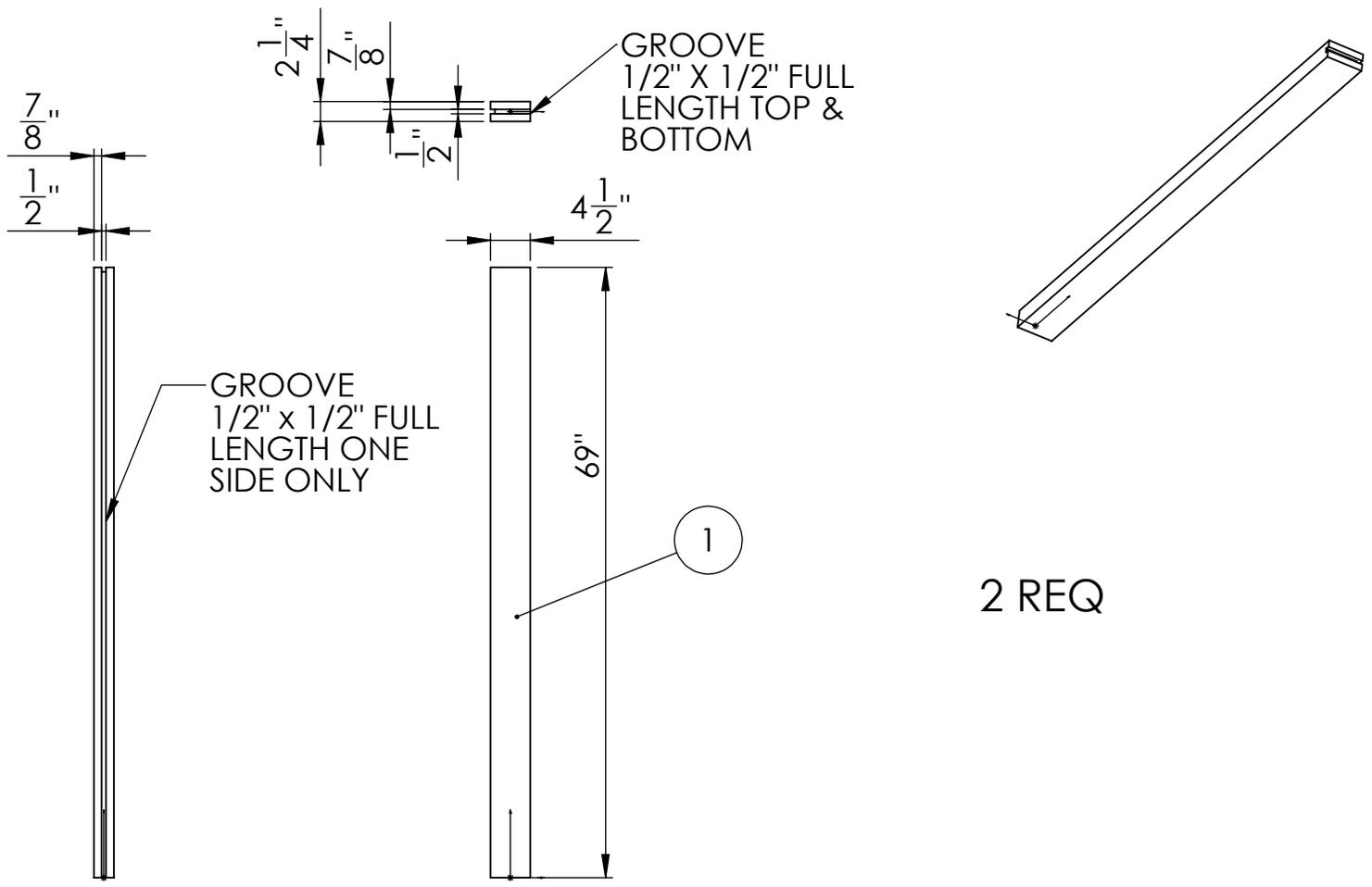
APPLICATION

2

1

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2 REQ

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		DIMENSIONS ARE IN INCHES	DRAWN	AG	AUG 13/18
		TOLERANCES:	CHECKED		
		FRACTIONAL ± 1/32	ENG APPR.		
		ANGULAR: MACH ± BEND ±	MFG APPR.		
		TWO PLACE DECIMAL ±	Q.A.		
		THREE PLACE DECIMAL ±	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		BOREAL FOREST PINE/SPRUCE			
NEXT ASSY	USED ON	FINISH			
		SAND TO 180 GRIT			
APPLICATION		DO NOT SCALE DRAWING			

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TITLE:
SPLINE DOOR SIDE

SIZE	DWG. NO.	REV
A	A000111-S	

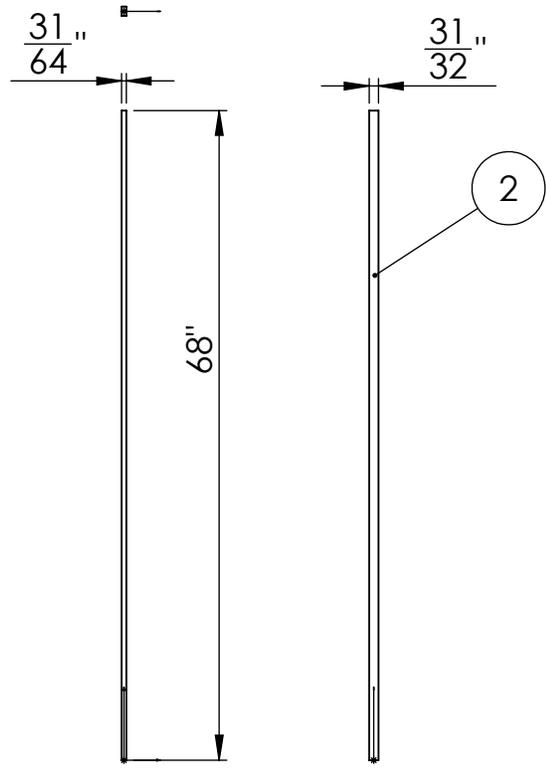
SCALE: 1:20 SHEET 3 OF 10

2

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10 REQ

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		DIMENSIONS ARE IN INCHES	DRAWN	AG	AUG 15/18	TITLE:	
		TOLERANCES:	CHECKED			SPLINE DOOR CENTER SPLINE	
		FRACTIONAL ± 1/64"	ENG APPR.			SIZE	
		ANGULAR: MACH ± BEND ±	MFG APPR.			DWG. NO.	
		TWO PLACE DECIMAL ±	Q.A.			REV	
		THREE PLACE DECIMAL ±	COMMENTS:			A A000114-S	
		INTERPRET GEOMETRIC TOLERANCING PER:				SCALE: 1:20	
		MATERIAL				SHEET 4 OF 10	
		BOREAL FOREST PINE / SPRUCE					
		FINISH					
	NEXT ASSY	USED ON					
		SAW CUT					
	APPLICATION		DO NOT SCALE DRAWING				

2

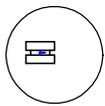
1

2

1

B

B

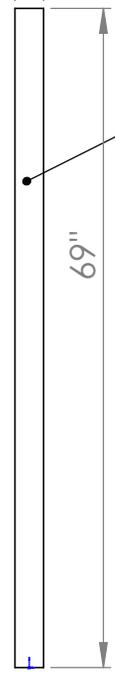


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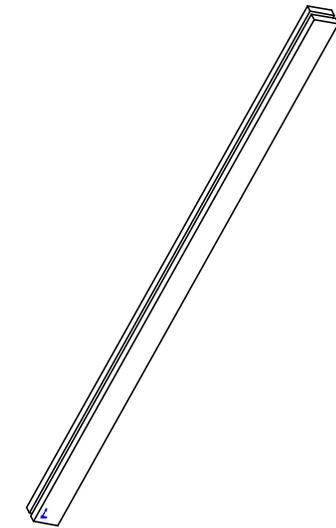
3"

7/8"
1/2"

3

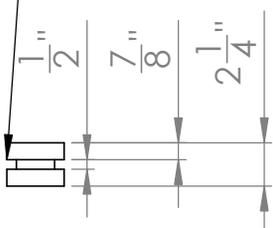


69"



GROOVE 1/2" X 1/2"
FULL WIDTH
TOP & BOTTOM

GROOVE 1/2" X 1/2"
FULL LENGTH BOTH
SIDES



DETAIL A
SCALE 1 : 10

9 PCS. REQ.

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		DIMENSIONS ARE IN INCHES	DRAWN	AG	AUG 13/18
		TOLERANCES:	CHECKED		
		FRACTIONAL ± 1/32"	ENG APPR.		
		ANGULAR: MACH ± BEND ±	MFG APPR.		
		TWO PLACE DECIMAL ±	Q.A.		
		THREE PLACE DECIMAL ±	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		BOREAL FOREST PINE / SPRUCE			
	NEXT ASSY	USED ON			
		FINISH			
		SAND TO 180 GRIT			
	APPLICATION				
	DO NOT SCALE DRAWING				

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TITLE:
SPLINE DOOR CENTERS

SIZE DWG. NO. REV
A **A000112-S**

SCALE: 1:20 SHEET 5 OF 10

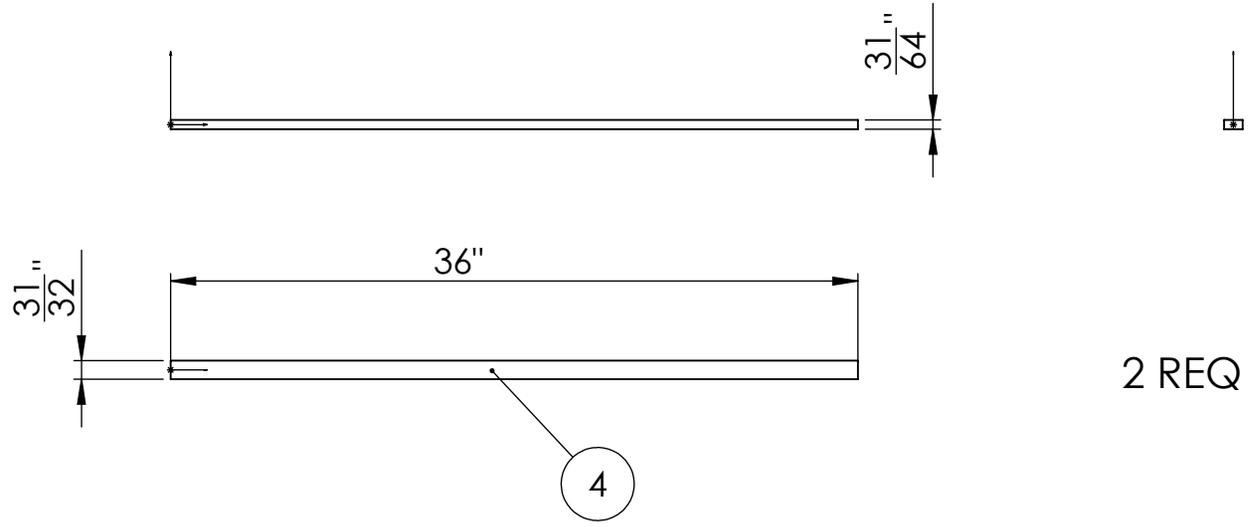
2

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2 1

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		DIMENSIONS ARE IN INCHES	DRAWN	AG	AUG 15/18	TITLE: SPLINE DOOR TOP AND BOTTOM SPLINES		
		TOLERANCES:	CHECKED					
		FRACTIONAL ± 1/64"	ENG APPR.					
		ANGULAR: MACH ± BEND ±	MFG APPR.					
		TWO PLACE DECIMAL ±	Q.A.					
		THREE PLACE DECIMAL ±	COMMENTS:			SIZE	DWG. NO.	REV
		INTERPRET GEOMETRIC TOLERANCING PER:				A	A000115-S	
		MATERIAL BOREAL FOREST PINE / SPRUCE				SCALE: 1:10		SHEET 6 OF 10
	NEXT ASSY	USED ON						
	APPLICATION		DO NOT SCALE DRAWING					

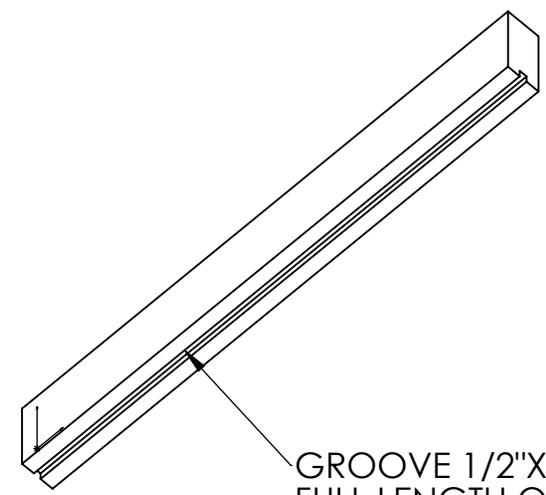
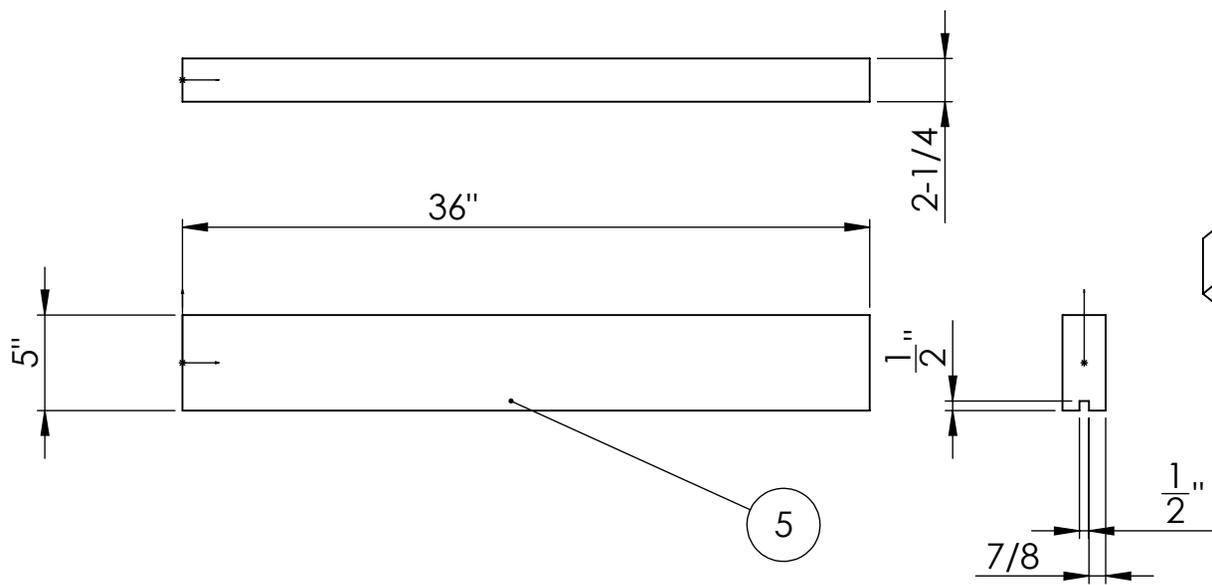
2

1

2 1

B

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GROOVE 1/2"X1/2"
FULL LENGTH ONE
SIDE ONLY

1 PCS. REQ
TOP

A

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		DIMENSIONS ARE IN INCHES	DRAWN	AG	AUG 13/18
		TOLERANCES:	CHECKED		
		FRACTIONAL ± 1/32"	ENG APPR.		
		ANGULAR: MACH ± BEND ±	MFG APPR.		
		TWO PLACE DECIMAL ±	Q.A.		
		THREE PLACE DECIMAL ±	COMMENTS:		
		INTERPRET GEOMETRIC			
		TOLERANCING PER:			
		MATERIAL			
		BOREAL FOREST PINE / SPRUCE			
		FINISH			
		SAND TO 180 GRIT			
	NEXT ASSY	USED ON			
	APPLICATION	DO NOT SCALE DRAWING			

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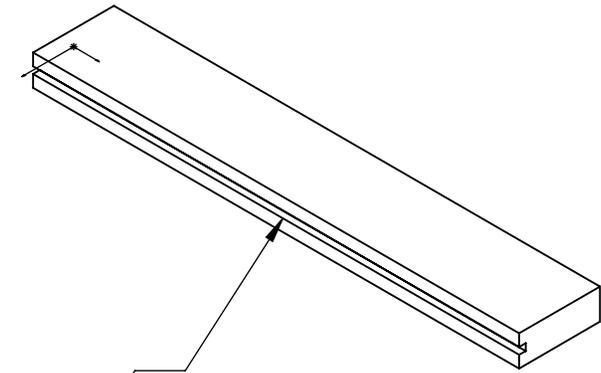
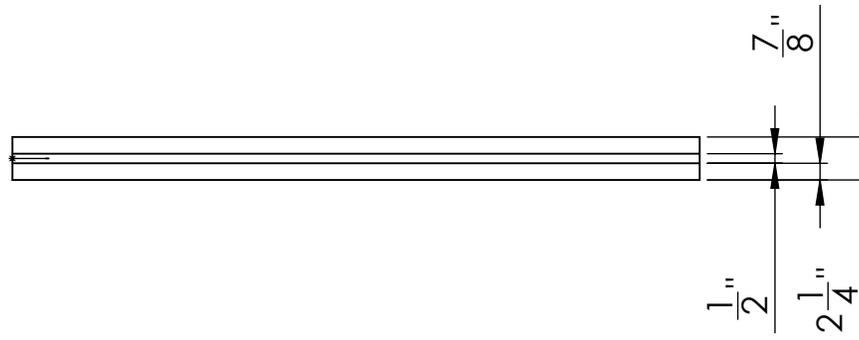
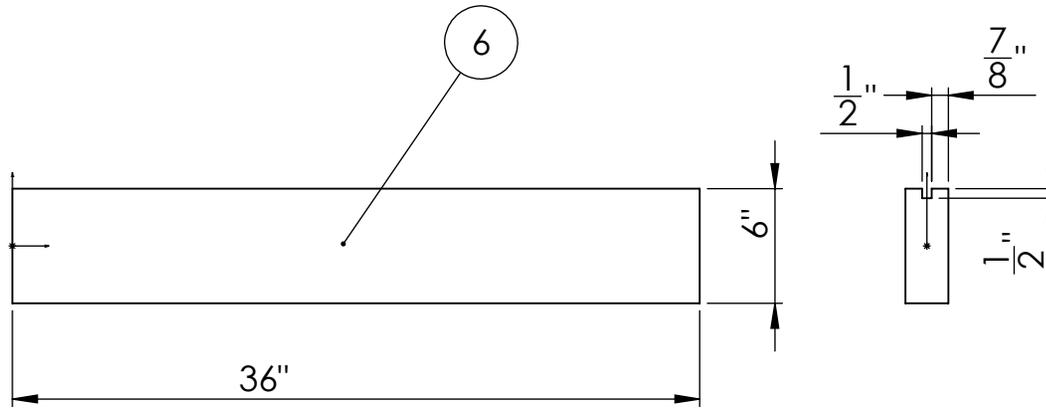
TITLE:
SPLINE DOOR TOP

SIZE	DWG. NO.	REV
A	A000113-S	
SCALE: 1:10		SHEET 7 OF 10

2

1

B



GROOVE 1/2"X1/2"
FULL LENGTH ONE
SIDE ONLY

1 REQ.

B

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		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 1/32"$ ANGULAR: MACH \pm BEND \pm TWO PLACE DECIMAL \pm THREE PLACE DECIMAL \pm	DRAWN	AG	AUG 15/18	TITLE: SPLINE DOOR BOTTOM KICK PLATE	
		INTERPRET GEOMETRIC TOLERANCING PER:	CHECKED			SIZE DWG. NO. REV	
		MATERIAL BOREAL FOREST PINE/SPRUCE	ENG APPR.			A A000117-S	
	NEXT ASSY	FINISH SAND TO 180 GRIT	MFG APPR.			SCALE: 1:10 SHEET 8 OF 10	
	APPLICATION	DO NOT SCALE DRAWING	Q.A.				
			COMMENTS:				

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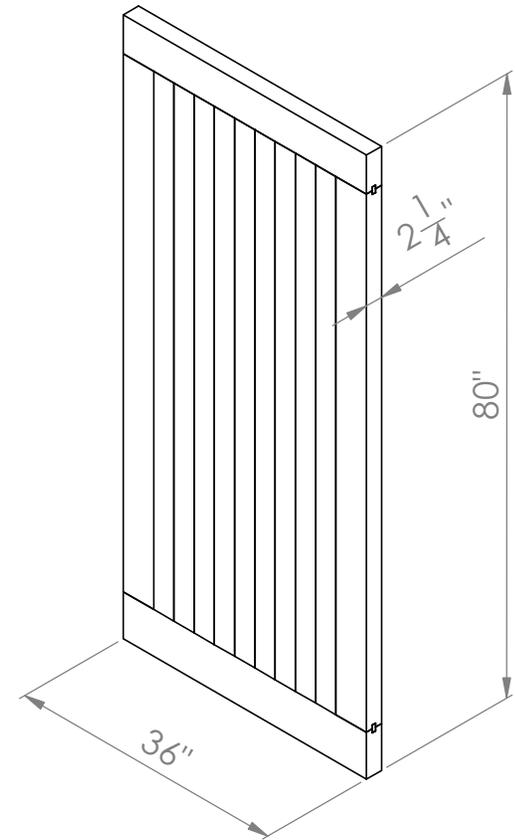
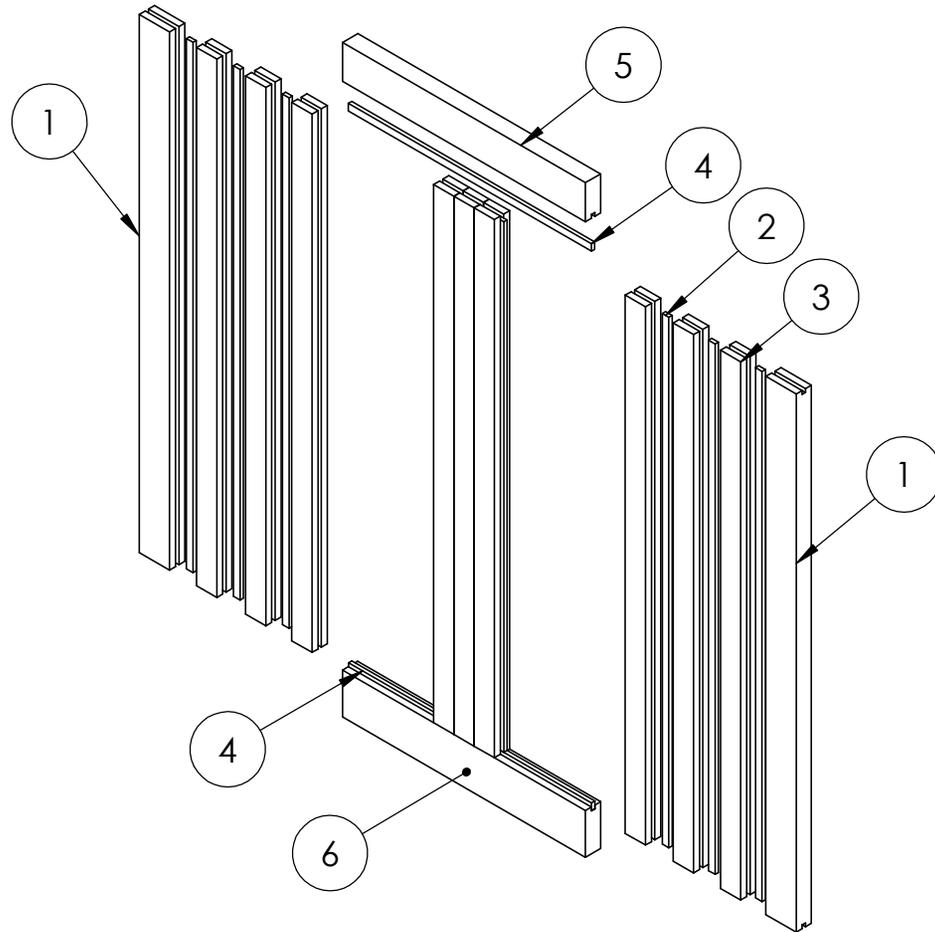
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		DIMENSIONS ARE IN INCHES		DRAWN	AG	AUG 30/18	TITLE: SPLINE DOOR EXPLODED VIEW
		TOLERANCES:		CHECKED			
		FRACTIONAL ±		ENG APPR.			
		ANGULAR: MACH ± BEND ±		MFG APPR.			
		TWO PLACE DECIMAL ±		Q.A.			SIZE DWG. NO. REV A AG000400-S_ASM
		THREE PLACE DECIMAL ±		Art Gzebowski Machine Draftsman Engineering Designer <small>Certified</small> T 204.396.2211 arthuriski@gmail.com 3D CAD MODELING BY ART user of Solidworks www.3dmodelingbyart.com			
		INTERPRET GEOMETRIC TOLERANCING PER:				SCALE: 1:20	
		MATERIAL				SHEET 9 OF 10	
		FINISH					
NEXT ASSY	USED ON	DO NOT SCALE DRAWING					
APPLICATION							

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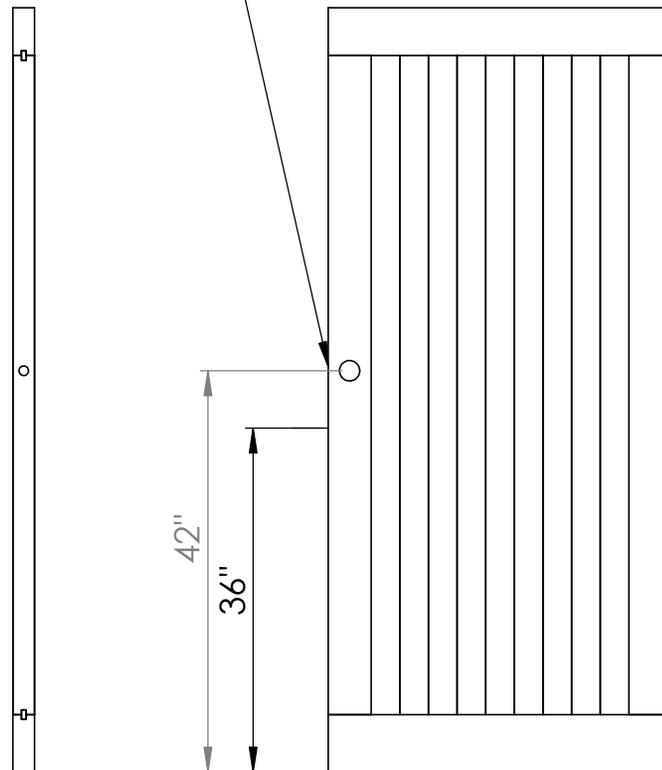
1

DOOR HANDLE AND DEADBOLT HEIGHT LOCATION

USE JIG FOR SOSS INVISIBLE HINGE MODEL 218 4 HINGES USED CENTER OF HINGE IS 6" FROM TOP OR BOTTOM OF DOOR 2 HINGES EQUALITY SPACED BETWEEN TOP AND BOTTOM

SECONDARY HINGE SPECIFICATION COMMERCIAL GRADE SELF CLOSING INDICATIVE CRL 4" X 4" DULL NICKEL HEAVY DUTY SPRING HINGE FINISH SHOULD MATCH LATCH

OPTIONS PEEPHOLE DOOR KNOCKER WOOD ROSETTE ROUTER INCISED DESIGN WOOD OR STONE INLAY



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		INTERPRET GEOMETRIC TOLERANCING PER:	CHECKED			TITLE: SPLINE DOOR, HINGE, DEADBOLT, AND DOOR KNOB LOCATION
		MATERIAL	ENG APPR.			
		FINISH	MFG APPR.			SIZE DWG. NO. REV
NEXT ASSY	USED ON		Q.A.			A AG000400DB_ASM
APPLICATION		DO NOT SCALE DRAWING	Art Gzebowski Machine Draftsman Engineering Designer T 204 396 2211 arthuriski@gmail.com 3D CAD MODELING BY ART user of Solidworks www.3dmodelingbyart.com		SCALE: 1:20	SHEET 10 OF 10

2

1