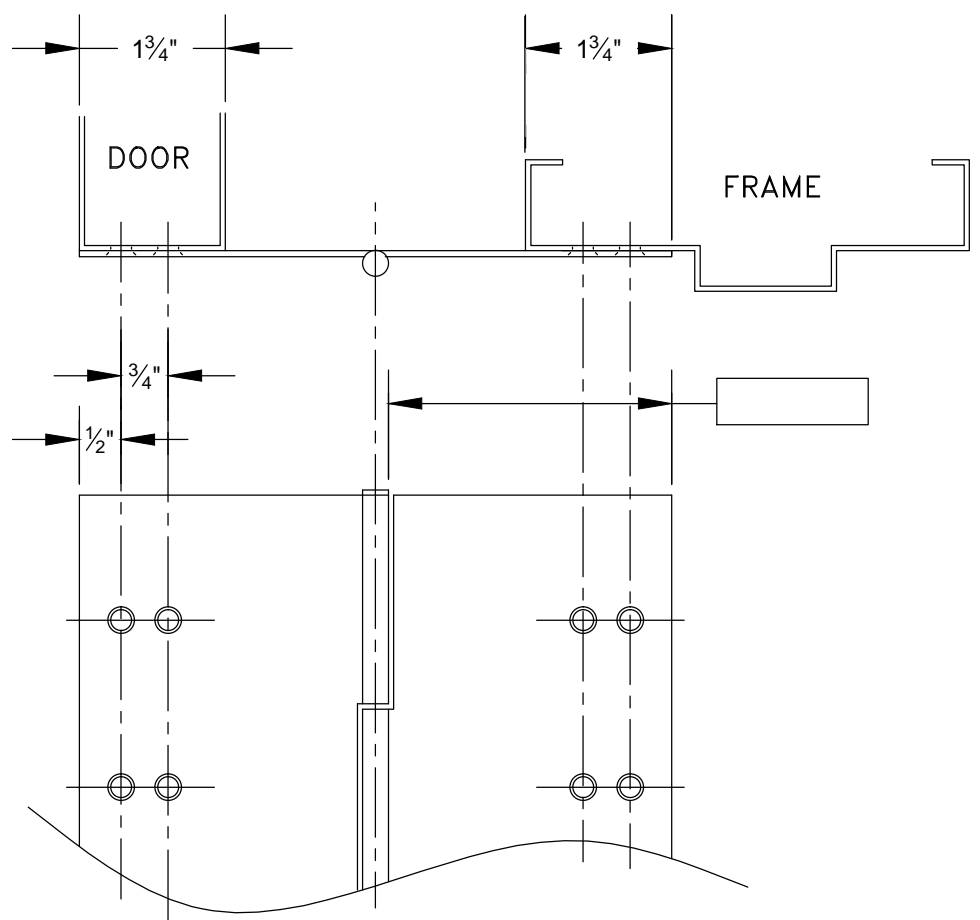


DOOR CLEARANCE CHART						
Door - Square Edged	Hinge Model	Hinge Side Clearance	+	Lock Side Clearance	+	Frame Irregularity = Square Edged Door Undersize
Single Door	A5500,A5515	5/16"	+	1/8"	+	1/32" = 15/32"
	A5505	3/8"	+	1/8"	+	1/32" = 17/32"
Pair of Doors	A5500,A5515	5/8"	+	3/16"	+	1/16" = 7/8"
	A5505	3/4"	+	3/16"	+	1/16" = 1"


Door - Bevelled Edged	Hinge Model	Hinge Side Clearance	+	Lock Side Clearance	+	Frame Irregularity = Bevelled Edged Door Undersize
Single Door	A5500,A5515	1 1/32"	+	1/8"	+	1/32" = 1/2"
	A5505	1 3/32"	+	1/8"	+	1/32" = 9/16"
Pair of Doors	A5500,A5515	2 1/32"	+	3/16"	+	1/16" = 29/32"
	A5505	2 5/32"	+	3/16"	+	1/16" = 1 1/32"



NOTE: OVERALL HINGE WIDTH

SCREW DETAIL - 12-24x1/2" PHILLIPS FLAT HEAD UNDERCUT MACHINE SCREW S.S.

DO NOT SCALE DRAWING	DIMENSIONS ARE IN X INCHES			
DESIGNS DEPICTED IN THIS DRAWING ARE PROPRIETARY AND MAY NOT BE USED OR REPRODUCED WITHOUT WRITTEN PERMISSION OF ABH MFG., INC.	FRACTIONAL/ONE PLACE	TWO PLACE	THREE PLACE	ANGLES
	± .020	± .010	± :005	± 1
UNLESS SPECIFIED: DRAFT ANGLES		RADI		

TITLE A5500 CUSTOM WIDE THROW HINGE (12 GA.)				
MATERIAL SST 12 GA. (0.1046)			FINISH XXXX	
SCALE N.T.S.	PART NO. XXXX		 A.B.H. MFG., INC. 1222 ARDMORE, ITASCA, IL	
DRAWN BY DBJ	DATE			
CHK XXXX	03/18/15			
ENGR XXXX				