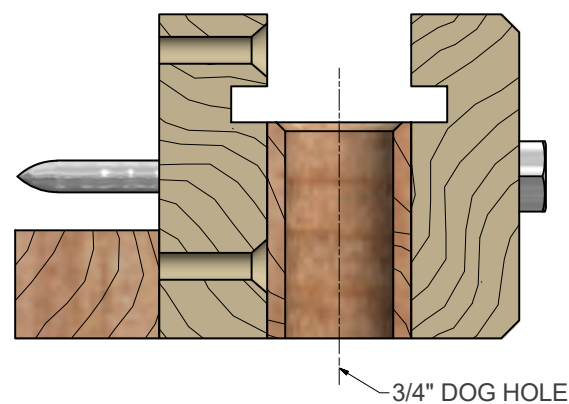
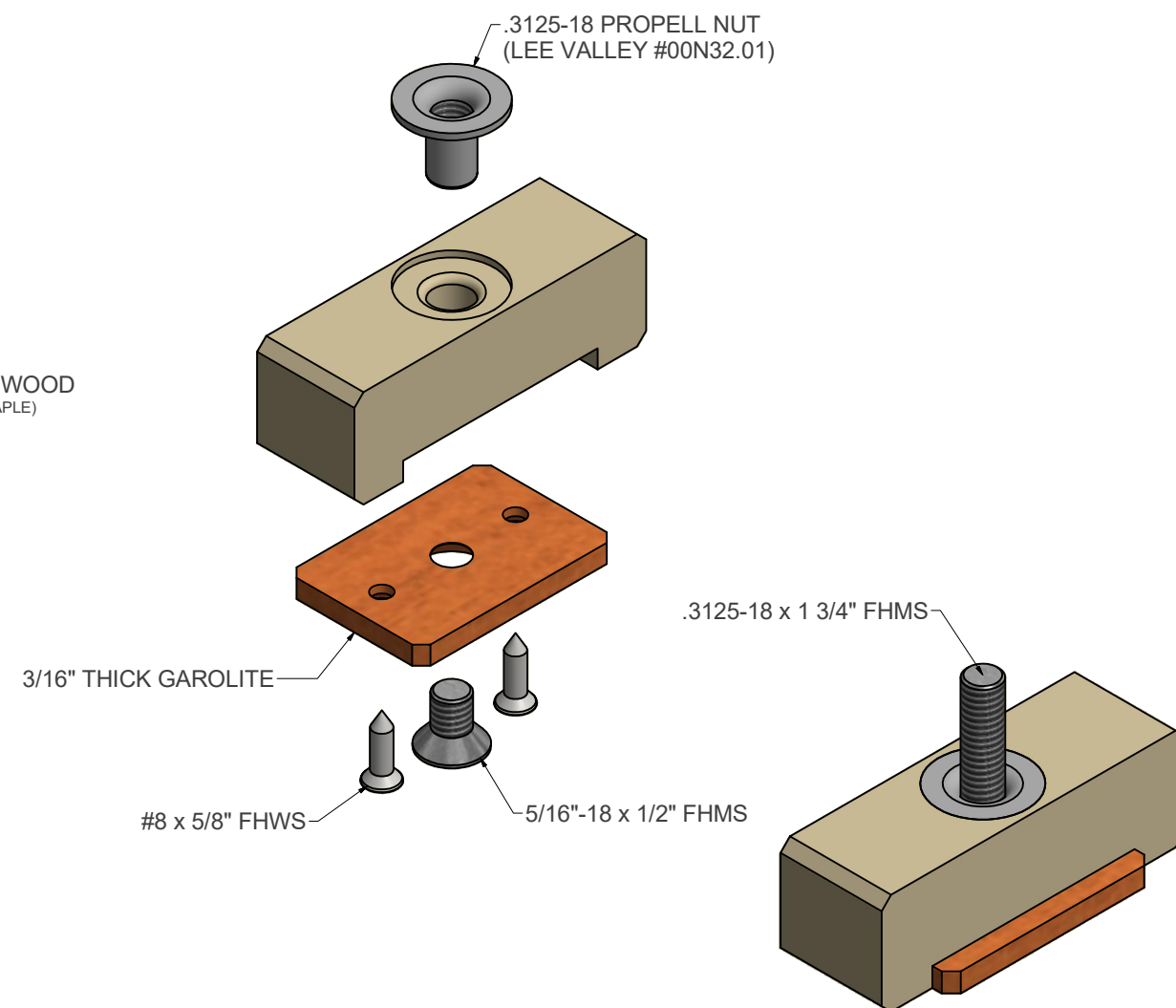
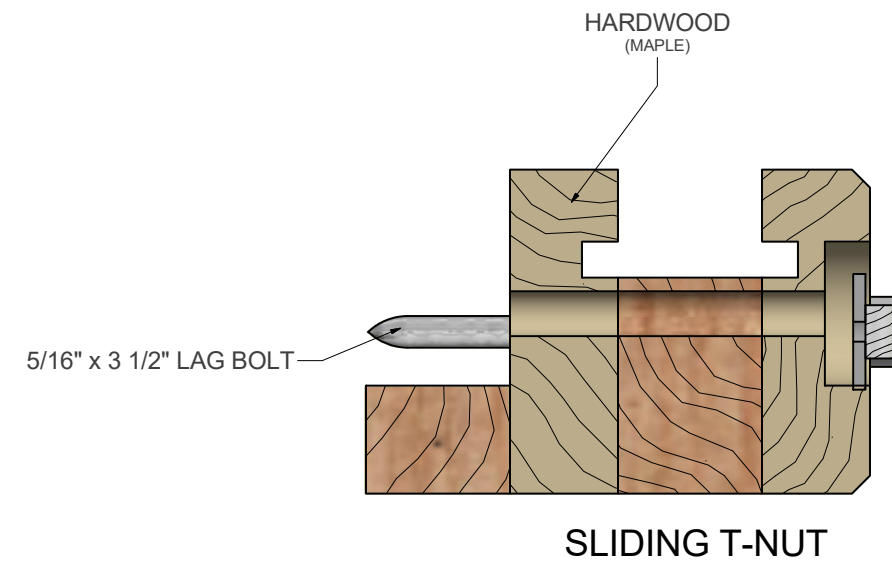
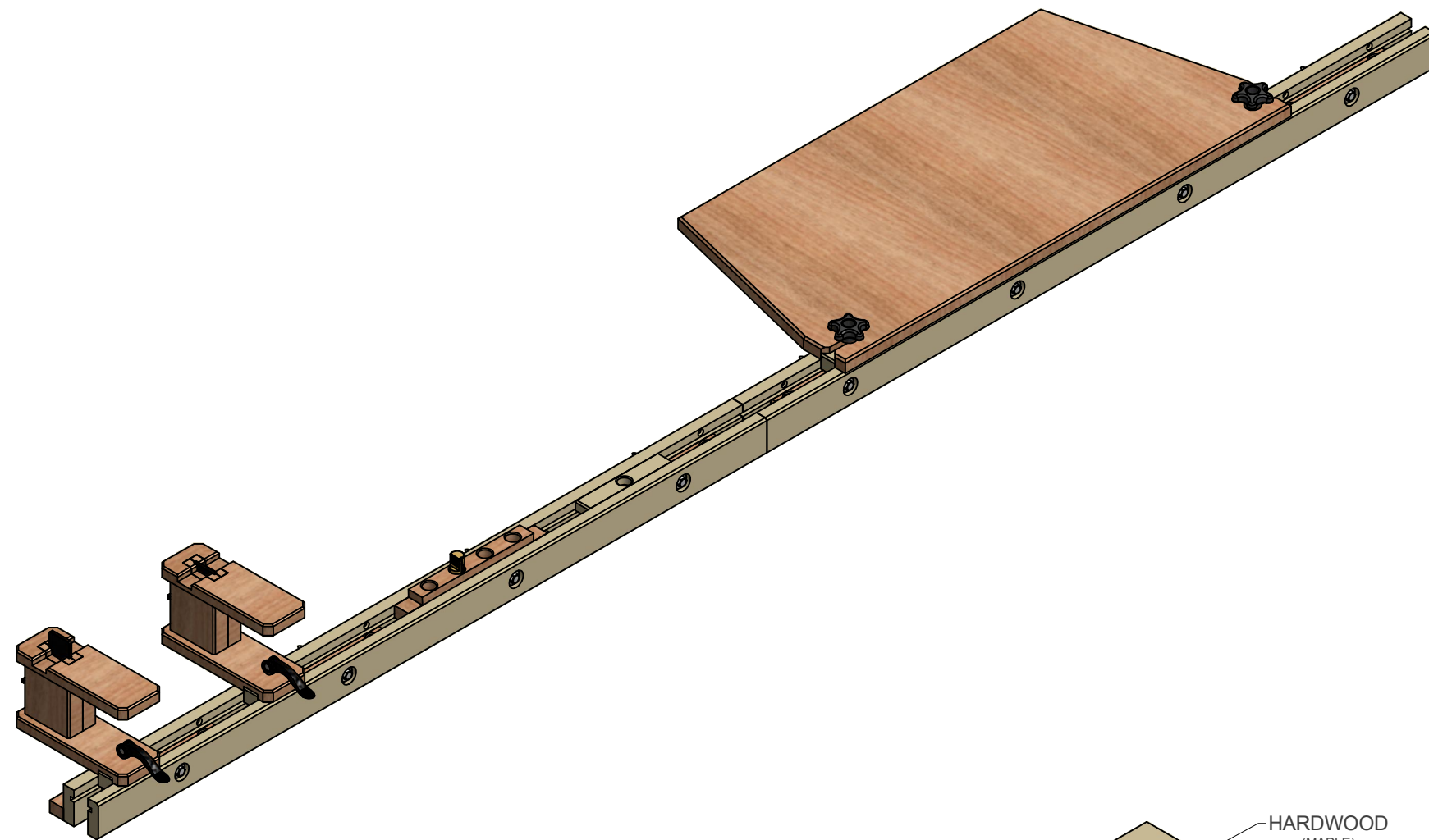


Woodsmith® PLANS

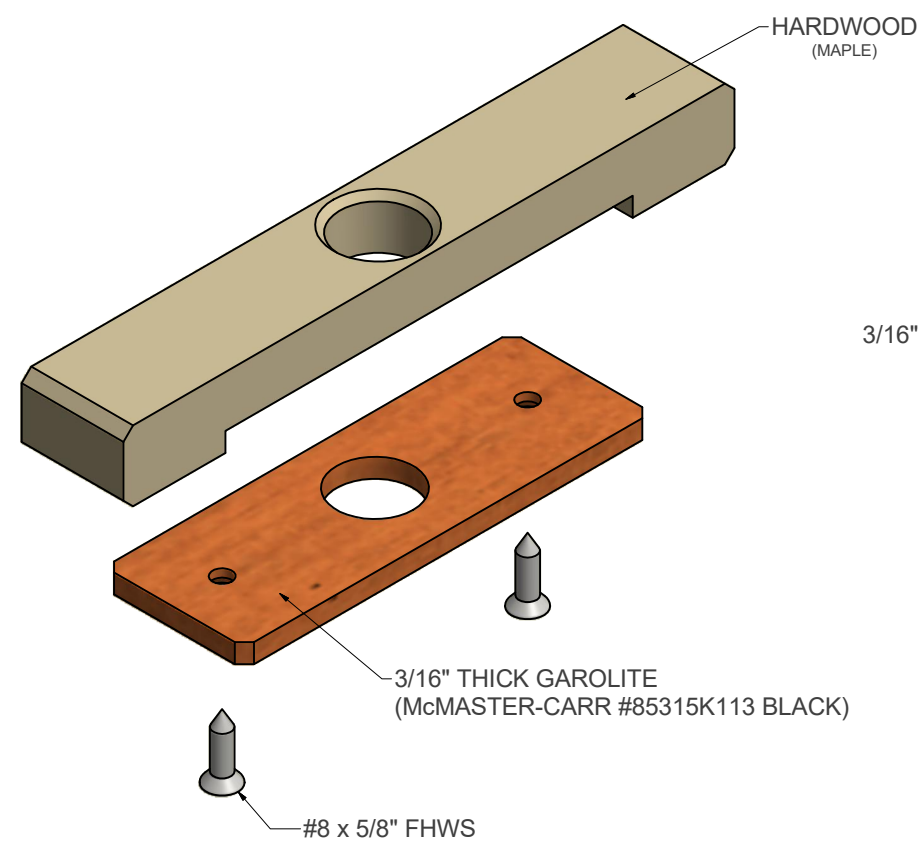
Shop Drawings

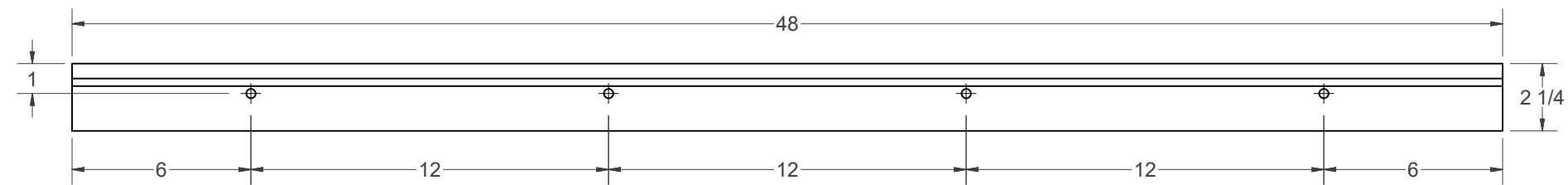


Bench Rail

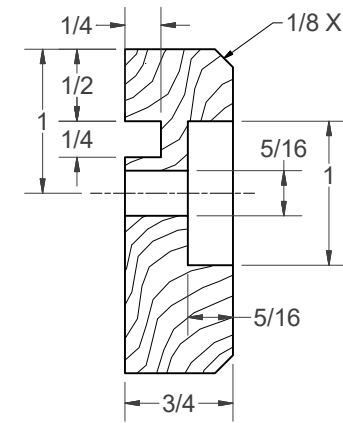


SLIDING DOG BLOCK

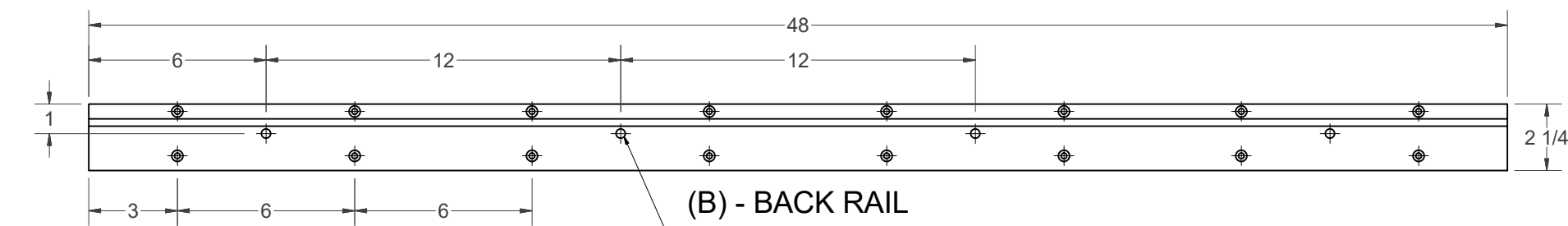




(B) - FRONT RAIL
(MAKE TWO)

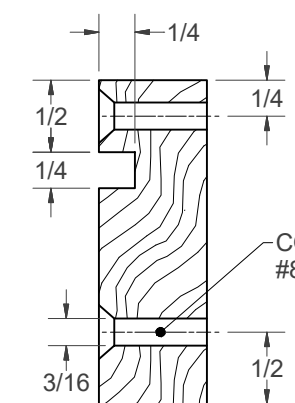


NOTE: DRILL COUNTERBORED SHANK HOLE BEFORE ASSEMBLY

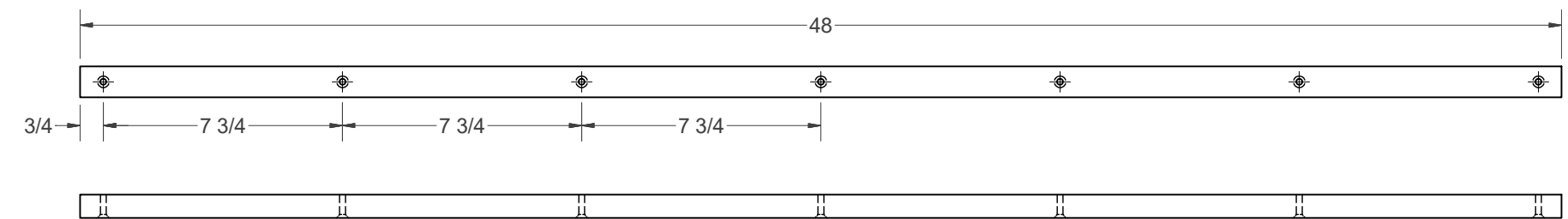


(B) - BACK RAIL
(MAKE TWO)

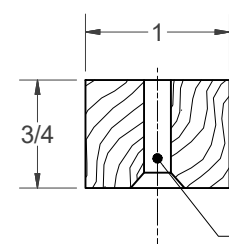
5/16" SHANK HOLE FOR 5/16" x 3 1/2" LAG BOLT, DRILL AFTER ASSEMBLY



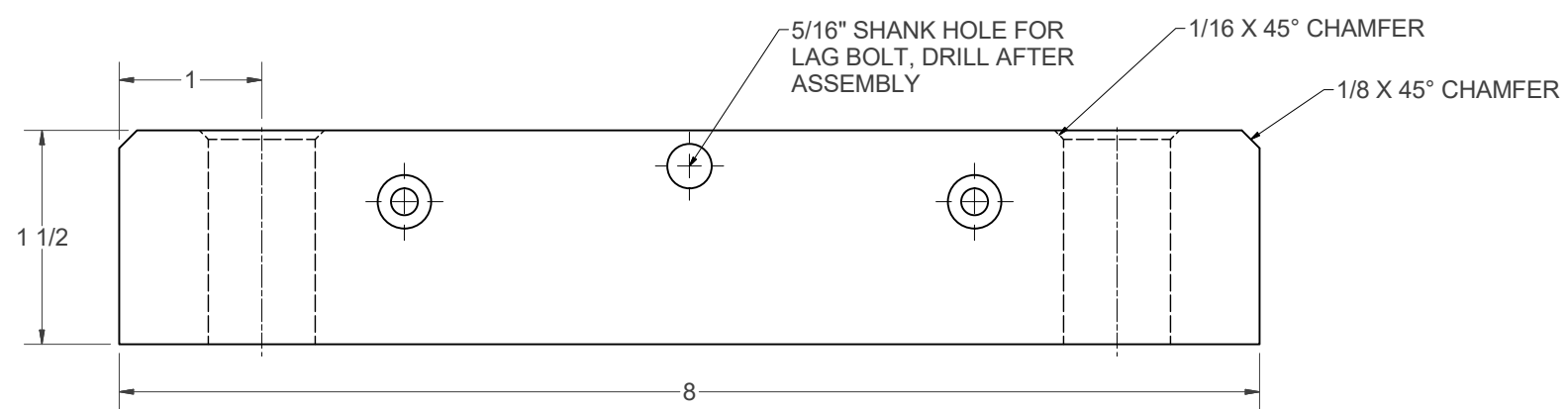
COUNTERSUNK SHANK HOLE FOR #8 x 1 1/2" FHWS



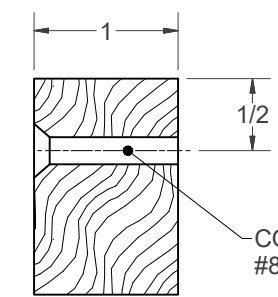
(A) - BACKING STRIP
(MAKE TWO)



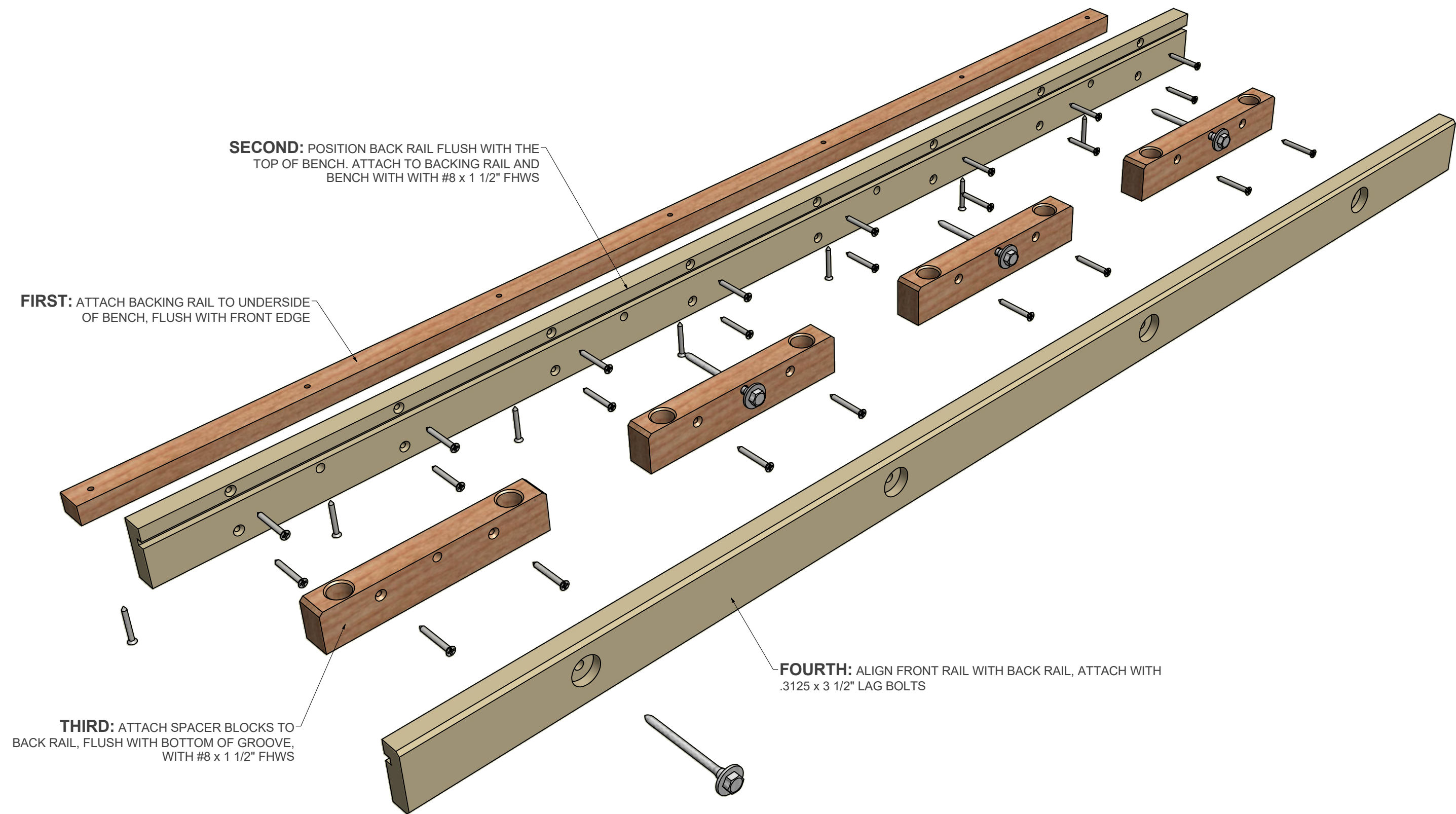
COUNTERSUNK SHANK HOLE FOR #8 x 1 1/2" FHWS



(C) - SPACER
(MAKE EIGHT-MAPLE)



COUNTERSUNK SHANK HOLE FOR #8 x 1 1/2" FHWS

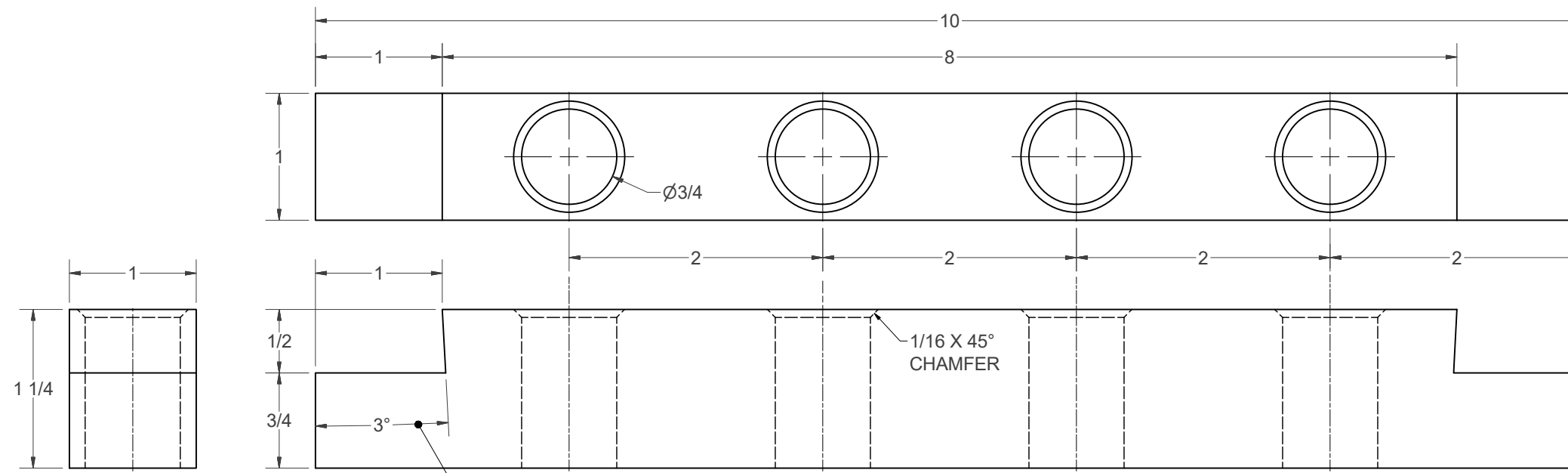


SECOND: POSITION BACK RAIL FLUSH WITH THE TOP OF BENCH. ATTACH TO BACKING RAIL AND BENCH WITH WITH #8 x 1 1/2" FHWS

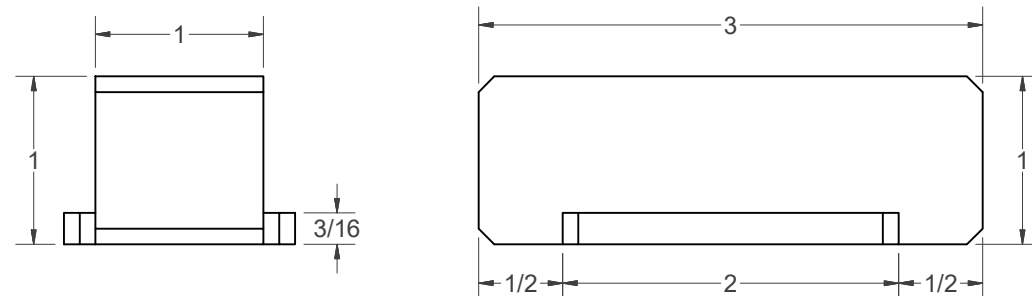
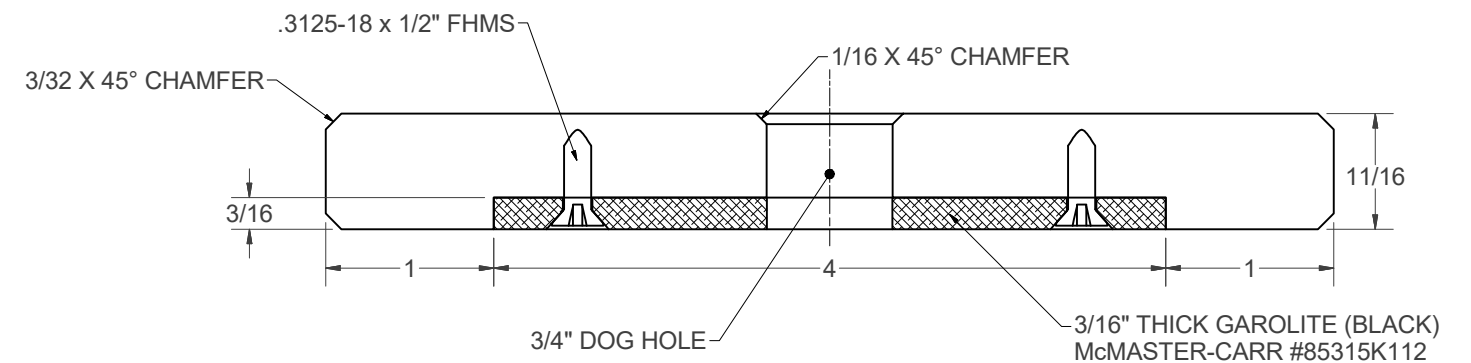
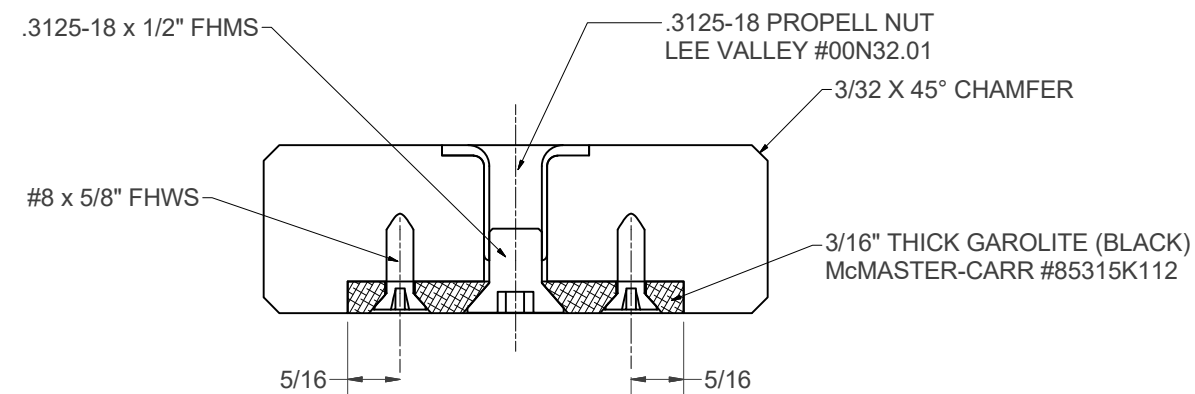
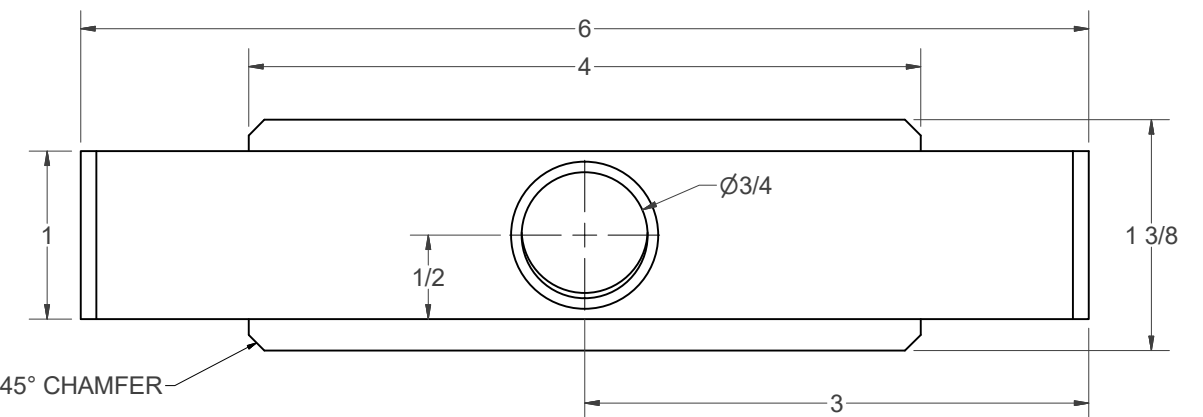
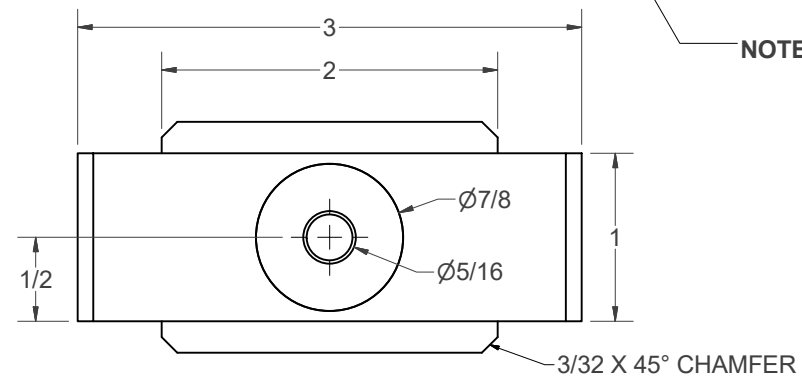
FIRST: ATTACH BACKING RAIL TO UNDERSIDE OF BENCH, FLUSH WITH FRONT EDGE

THIRD: ATTACH SPACER BLOCKS TO BACK RAIL, FLUSH WITH BOTTOM OF GROOVE, WITH #8 x 1 1/2" FHWS

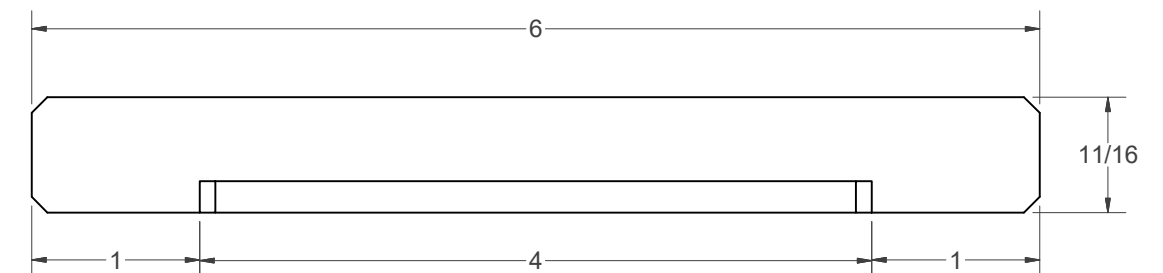
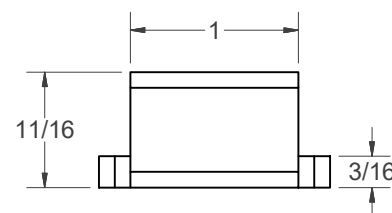
FOURTH: ALIGN FRONT RAIL WITH BACK RAIL, ATTACH WITH .3125 x 3 1/2" LAG BOLTS



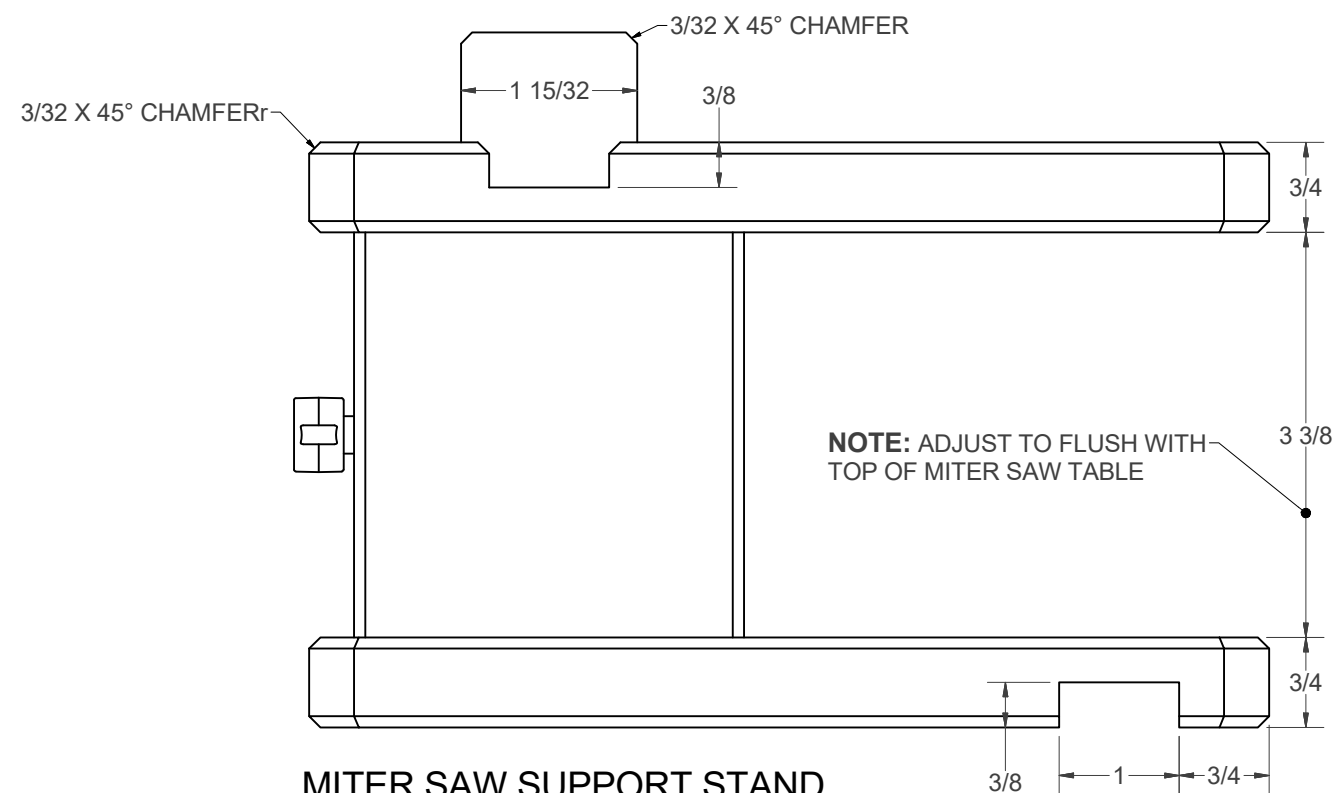
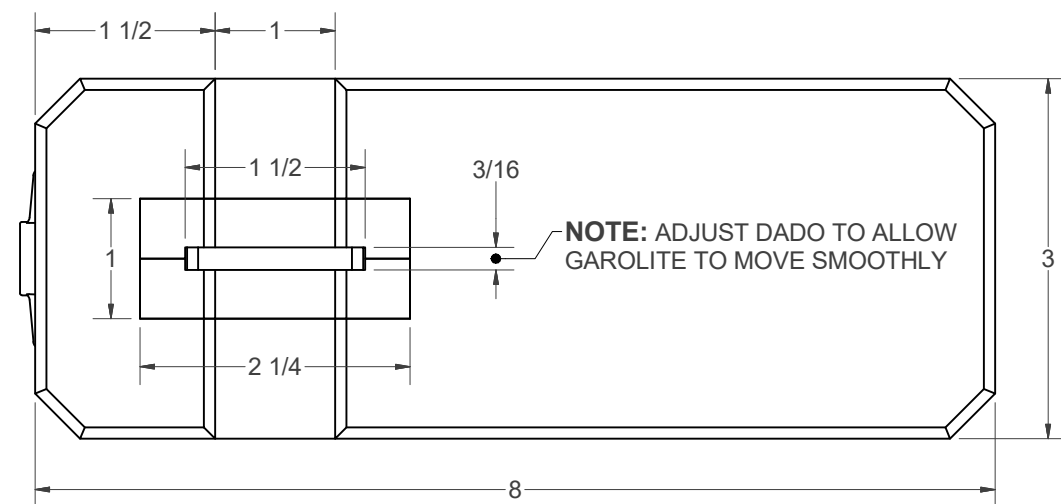
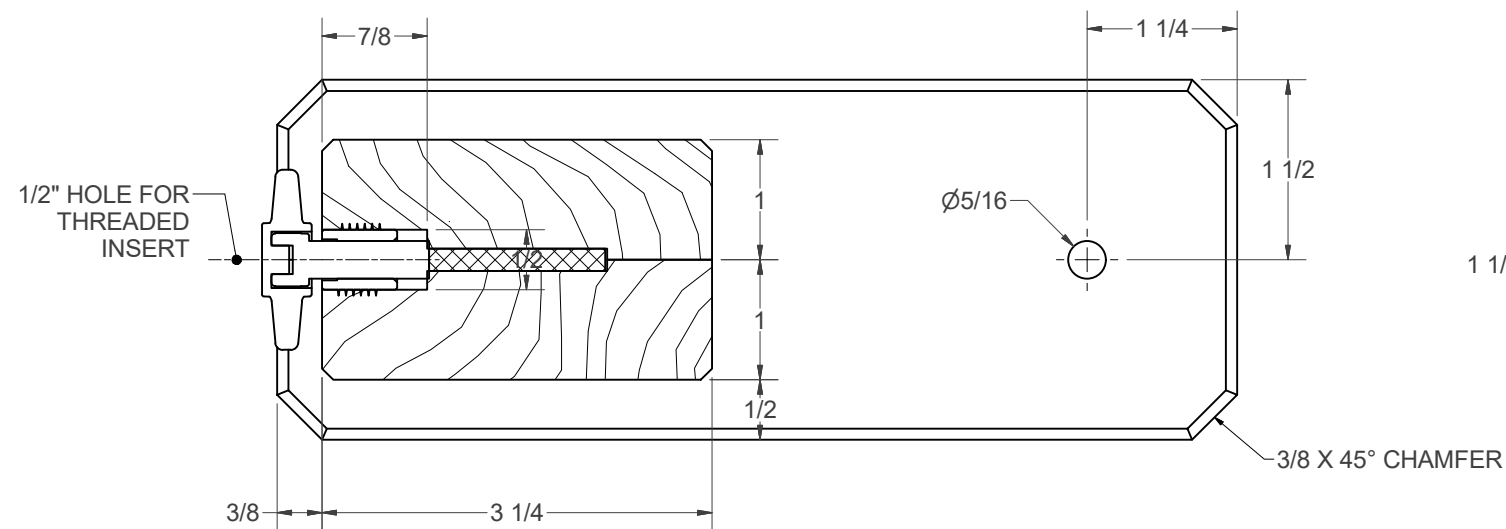
(H) - DOG ADJUSTER
(MAKE ONE)



(D) - T-NUT BLOCK
(MAKE SIX)



(F) - DOG BLOCK
(MAKE TWO)



MITER SAW SUPPORT STAND
(MAKE TWO ASSEMBLIES)

5/16-18 THREADED INSERT

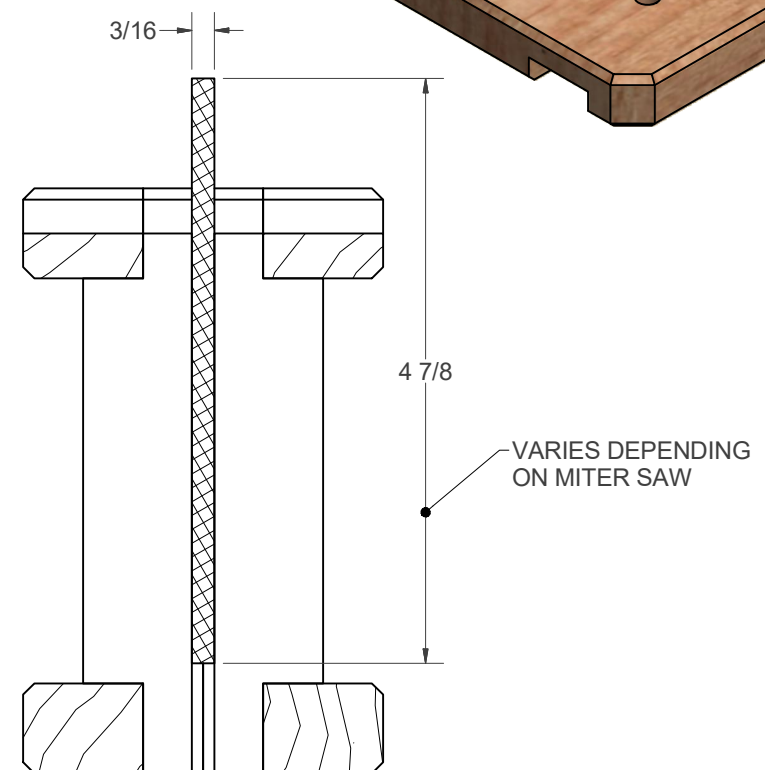
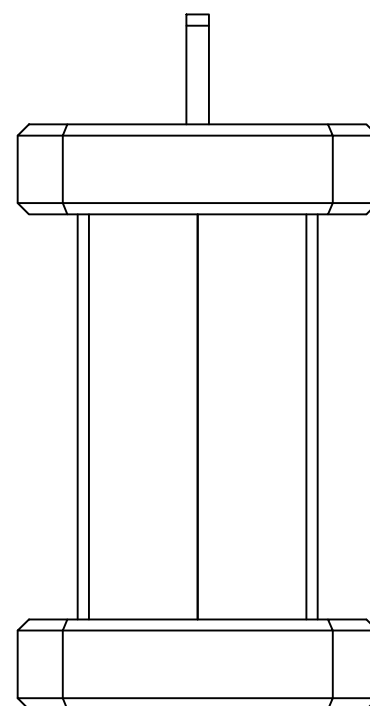
1 1/4" T-KNOB (LEE VALLEY #00M60.03) WITH 1" CAPSCREW (LEE VALLEY #00M60.12)

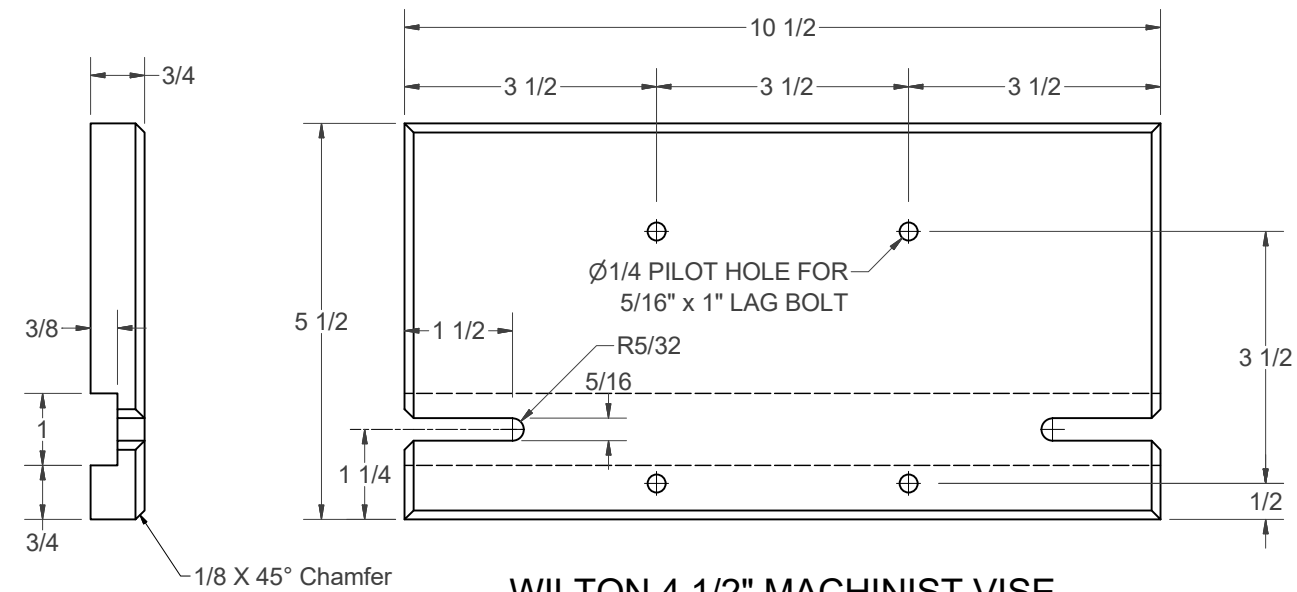
3/32" CHAMFER

NOTE: DADO AFTER ASSEMBLY

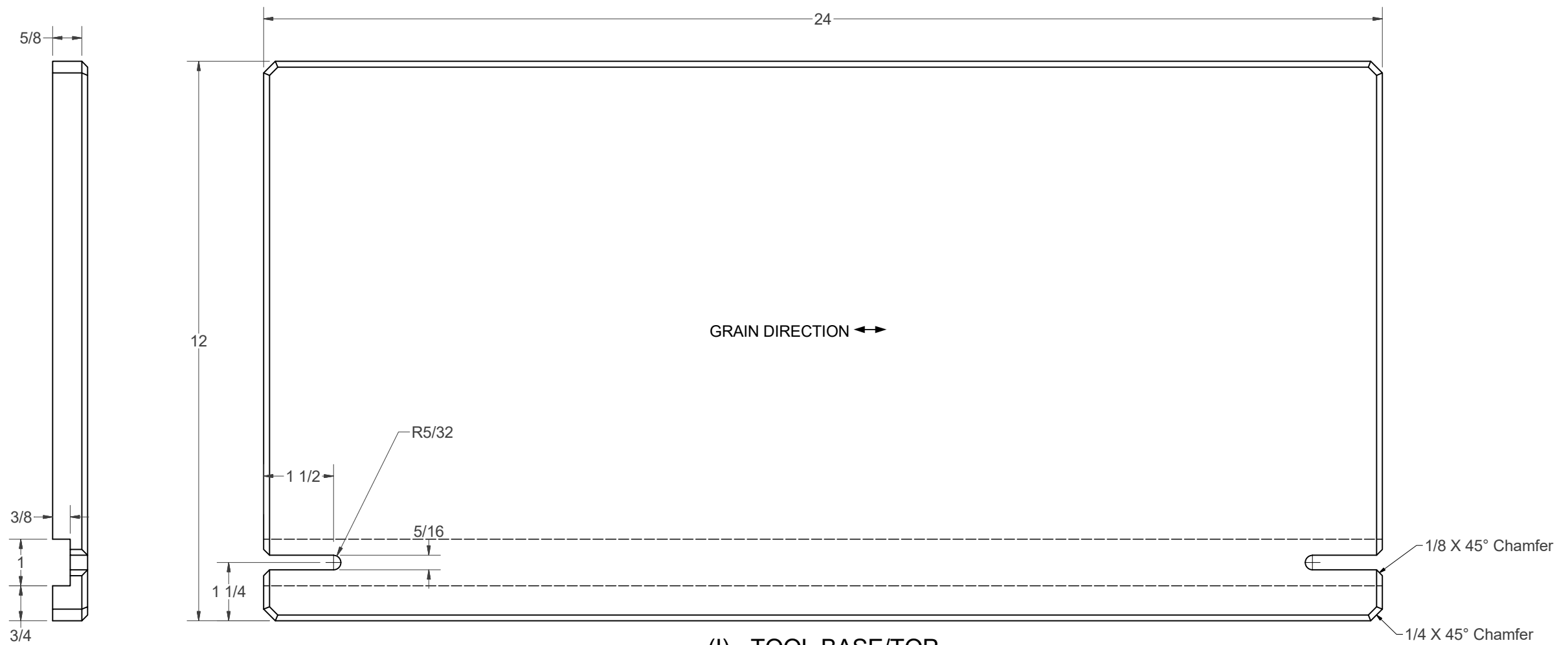
ADJUSTABLE STOP
3/16" GAROLITE
(McMASTER-CARR #85315K113 BLACK)

THROUGH MORTISE





WILTON 4 1/2" MACHINIST VISE



(I) - TOOL BASE/TOP
(3/4" PLYWOOD)