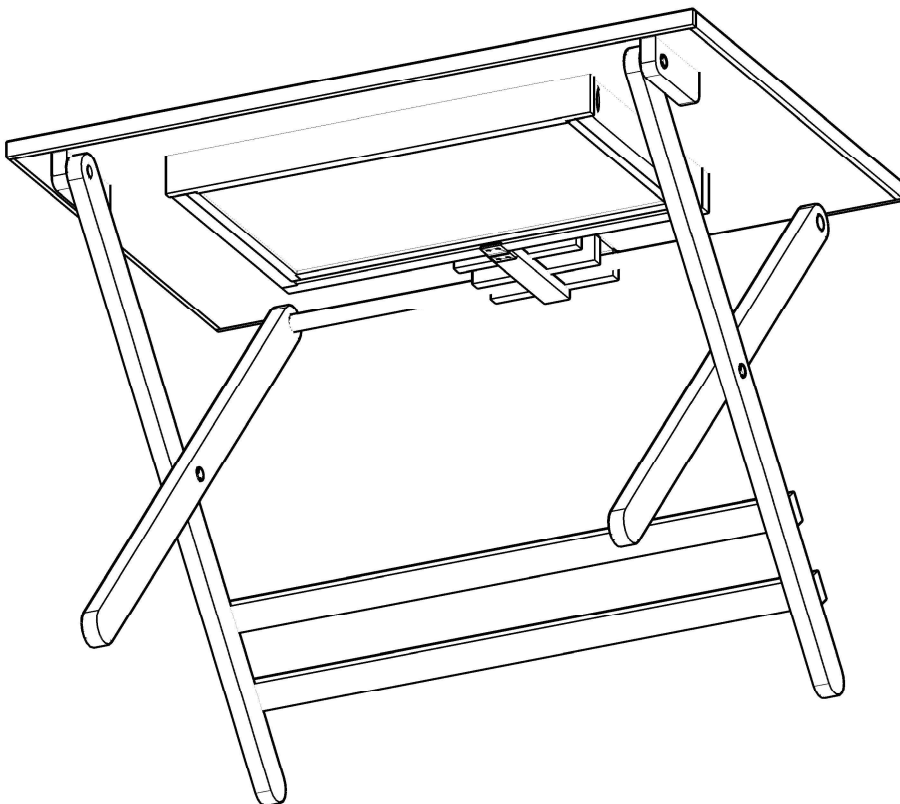
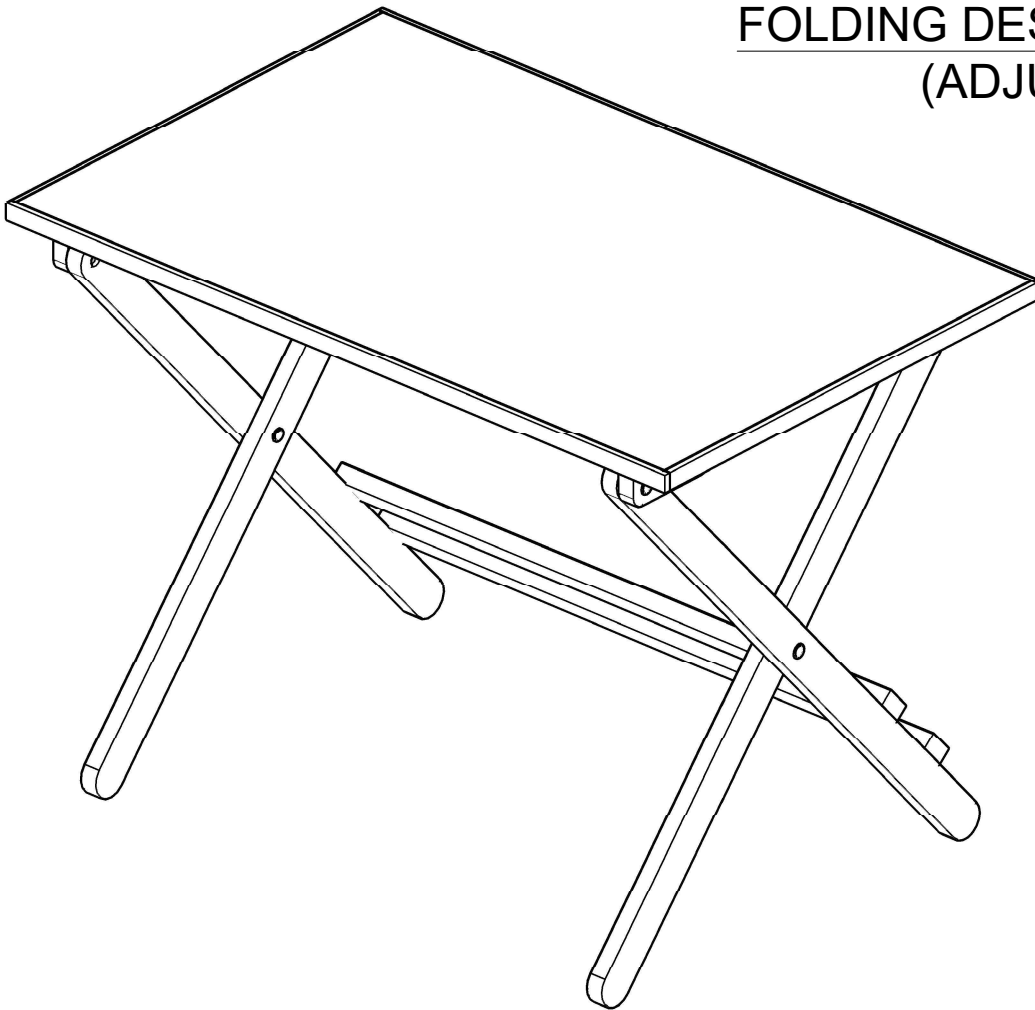
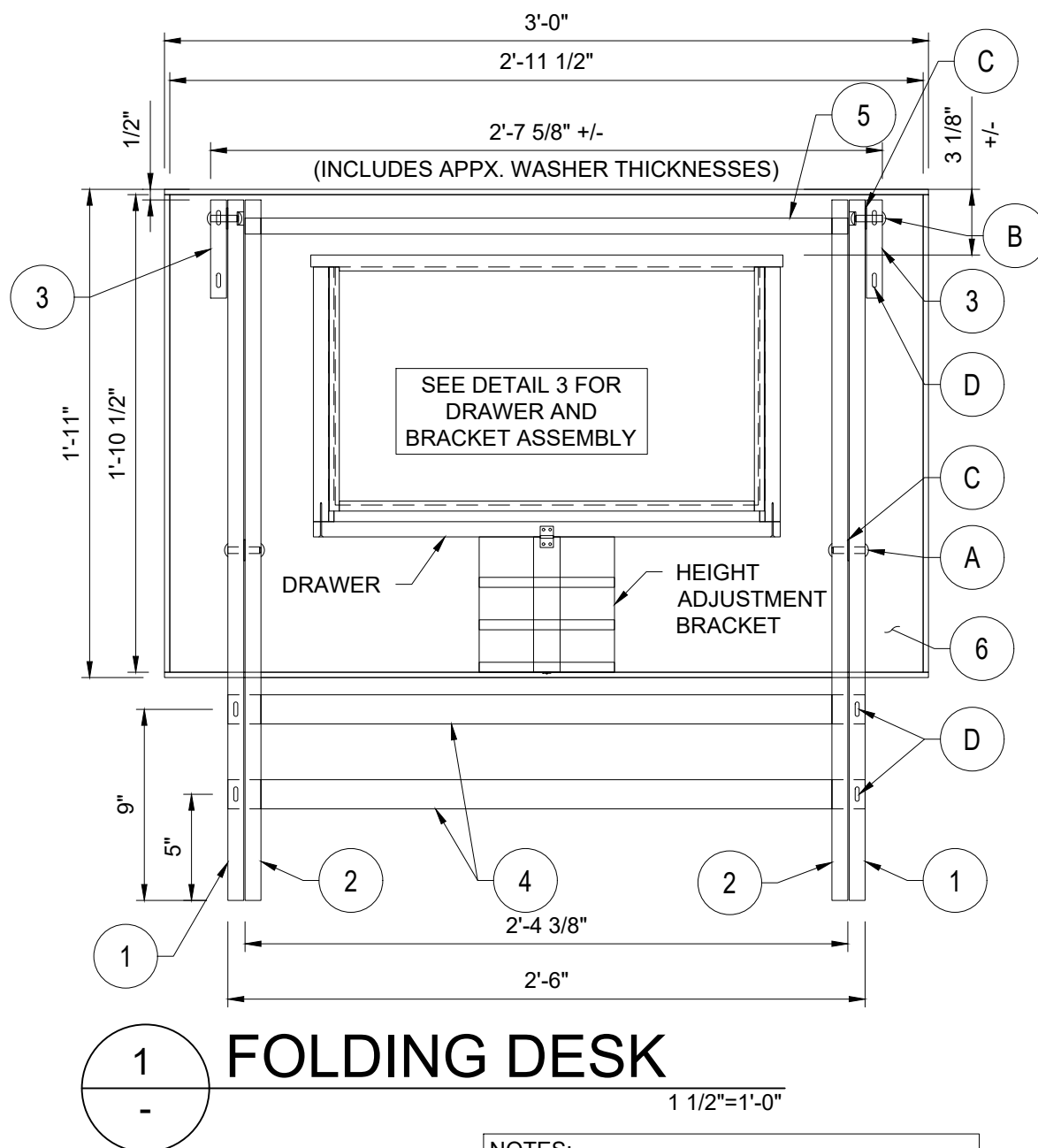


FOLDING DESK WITH DRAWER (ADJUSTABLE HEIGHT)





FOLDING DESK

1 1/2"=1'-0"

MAIN DESK MATERIAL LIST:

- 1 - 2x 3/4" HARDWOOD, 1 3/4" x 33"
- 2 - 2x 3/4" HARDWOOD, 1 3/4" x 33"
- 3 - 2x 3/4" HARDWOOD, 1 3/4" x 4 5/8"
- 4 - 2x 3/4" HARDWOOD, 1 3/8" x 30"
- 5 - 1x 3/4" DIAMETER DOWEL, 28 3/8"
- 6 - 1x 3/4" PLYWOOD, 22 1/2" x 35 1/2"

NOTES:

- ATTACH 1/4" THICK HARDWOOD TRIM TO PERIMETER OF PLYWOOD TOP.
- ALTERNATIVE TOP: SOLID HARDWOOD TOP
- VERY IMPORTANT TO SOLIDLY SECURE BOTTOM BRACES (4) TO LEGS (1). THESE PROVIDE THE LATERAL STABILITY FOR THE DESK.

MAIN DESK HARDWARE :

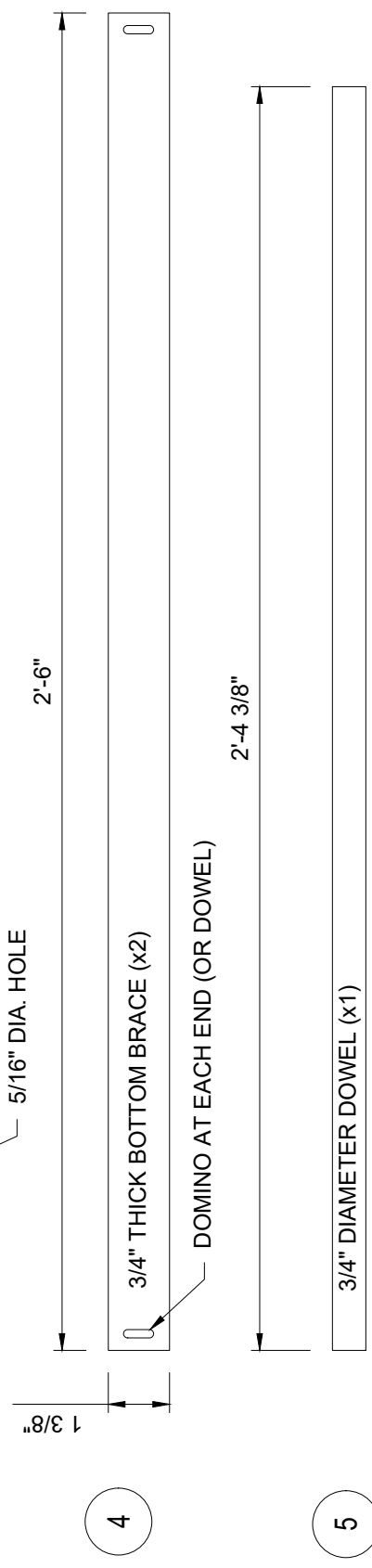
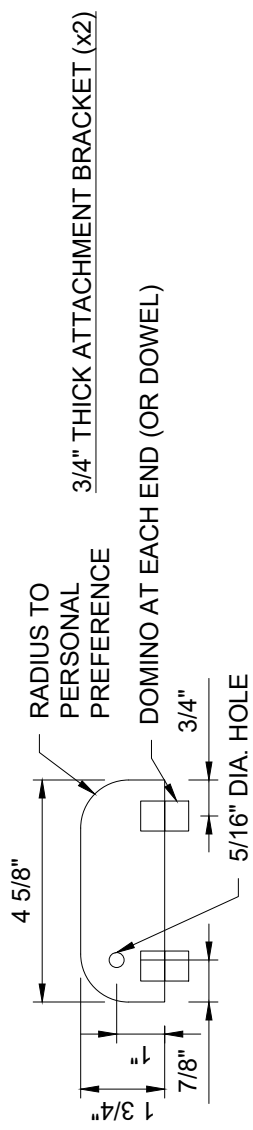
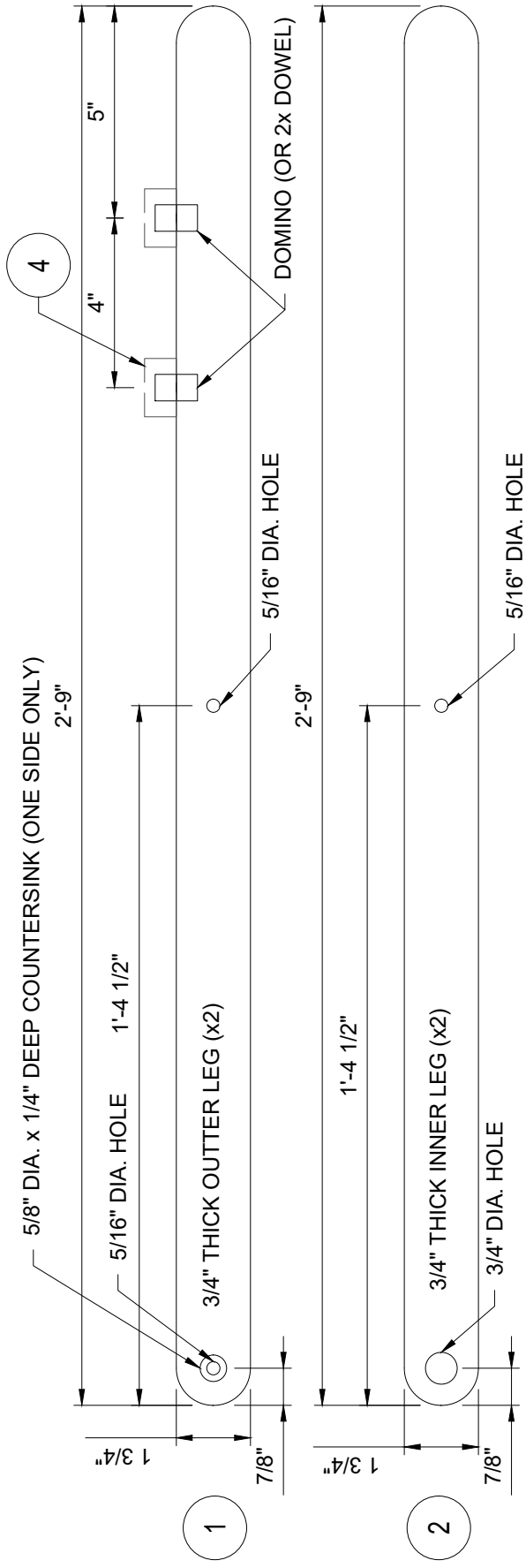
- A - (2) 5/16" DIA. X 1 1/2" CHICAGO BOLTS
- B - (2) 5/16" DIA. X 1 1/4" CHICAGO BOLTS
- C - (4) WASHERS FOR 1/4" BOLT (5/16" DIA. HOLE)
- D - (8) 5mm x 30mm DOMINO (ALT.: USE 1/4" DOWELS)

HARDWARE SOURCES:

CHICAGO BOLTS: <https://www.mcmaster.com/chicago-bolts/barrel-diameter~5-16/>

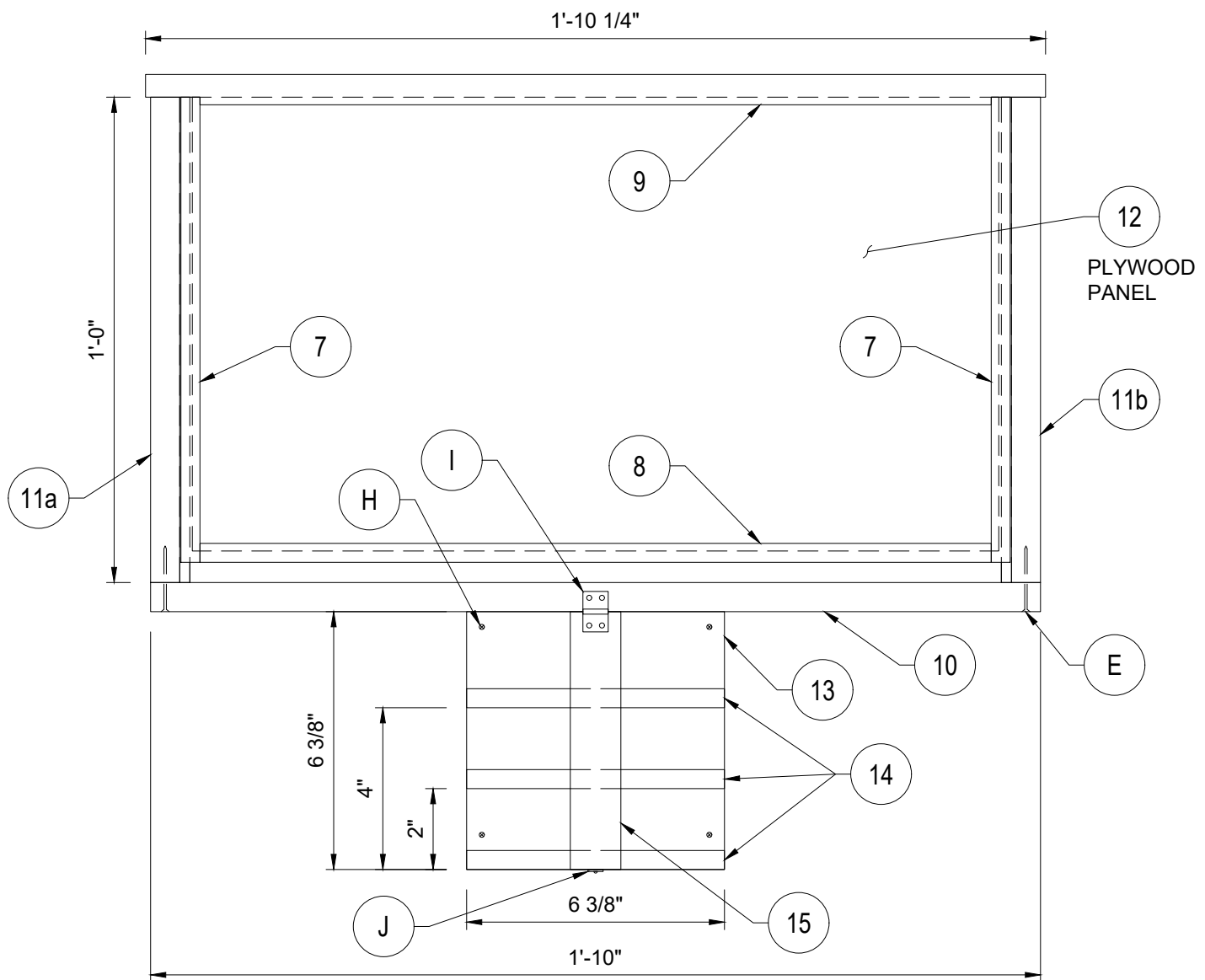
WASHERS & SCREWS: any hardware store

HOOK LATCH: <https://www.dlawlesshardware.com/small-box-lid-hooks-latch.html>



- HARDWARE:**
- A - (2) 5/16" DIA. X 1 1/2" CHICAGO BOLTS
 - B - (2) 5/16" DIA. X 1 1/4" CHICAGO BOLTS
 - C - (4) WASHERS FOR 1/4" BOLT
 - D - (8) 5mm x 30mm DOMINO (ALT.: USE 1/4" DOWELS)

2 LEG ASSEMBLY PARTS



3 - DRAWER AND BRACKET ASSEMBLY 3"=1'-0"

DRAWER AND BRACKET MATERIAL SUMMARY:

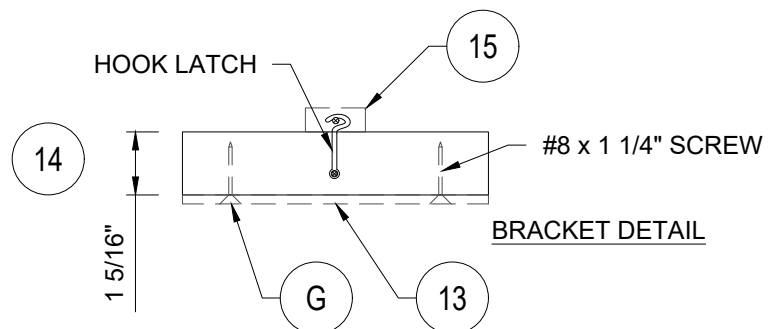
- 7 - 2x 1/2" PLYWOOD, 2" x 11 1/2"
- 8 - 1x 1/2" PLYWOOD, 2" x 19 1/2"
- 9 - 1x 3/4" HARDWOOD, 2" x 22 1/4"
- 10 - 1x 3/4" PLYWOOD, 2" x 22"
- 11 - 2x 3/4" PLYWOOD, 2" x 12"
- 12 - 1x 3/16" PLYWOOD, 11 3/16" x 19 7/8"
- 13 - 1x 3/16" PLYWOOD, 6 3/8" x 6 3/8"
- 14 - 3x 1/2" PLYWOOD, 1 5/16" x 6 3/8"
- 15 - 1x 1/2" PLYWOOD, 1 1/4" +/- x 6 3/8"

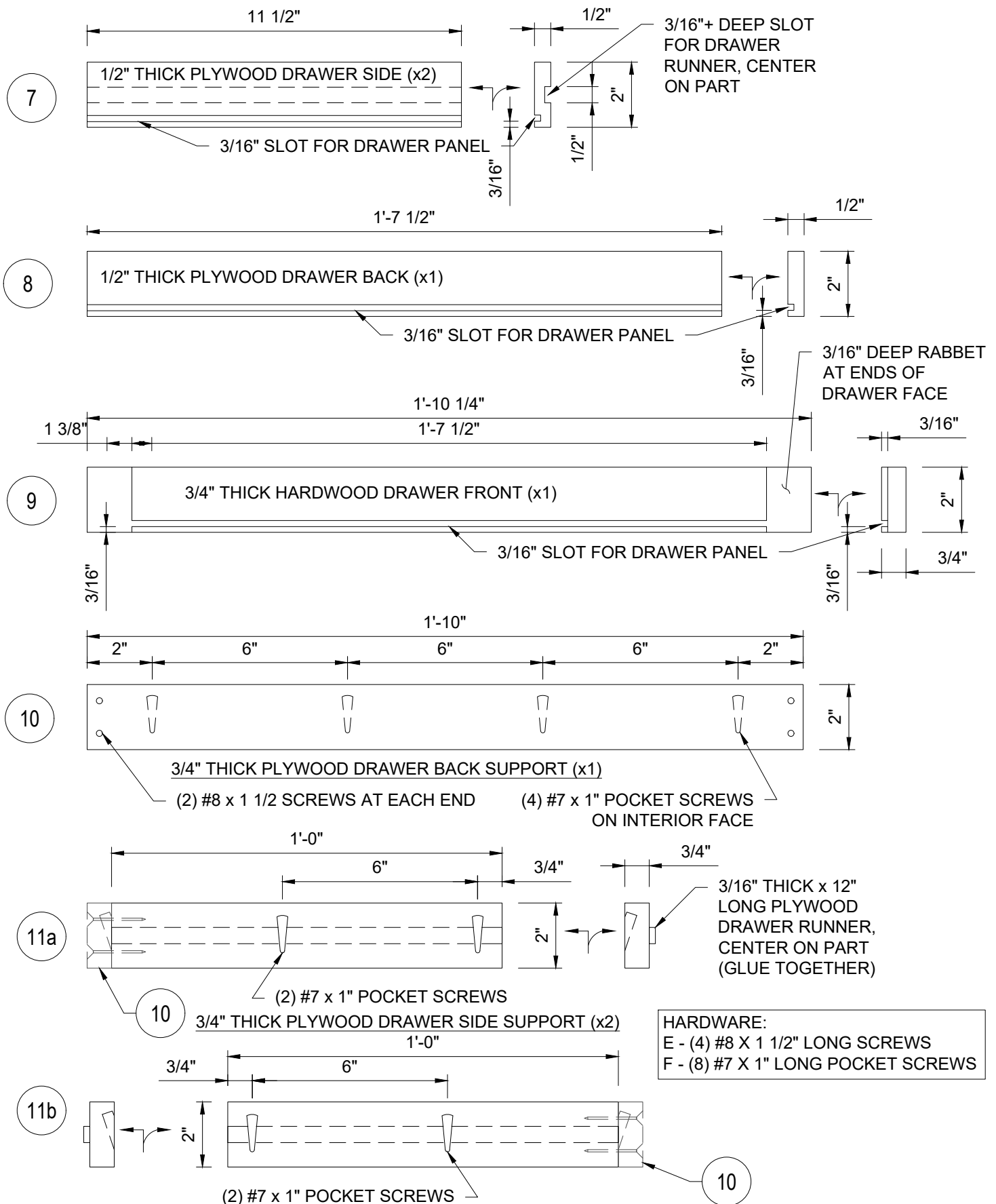
DRAWER AND BRACKET HARDWARE :

- E - (4) #8 X 1 1/2" LONG SCREWS
- F - (8) #7 X 1" LONG POCKET SCREWS
- G - (6) #8 X 1 1/4" SCREWS
- H - (4) #6 X 5/8" SCREWS
- I - 1"x 1" BRASS HINGE
- J - 1 3/8" HOOK LATCH WITH #5 SCREW

NOTES:

DRAWER ASSEMBLY (7-11) IS OPTIONAL,
BRACKET ASSEMBLY IS REQUIRED (12-15)





4

DRAWER ASSEMBLY PARTS

3"=1'-0"