- 1)MAKE THE BEVELED 30 DEGREE EDGES On the full 1 x 4s for the outer frame.
- 2)RIP THE 1 X 4s IN TWO FOR BOTH THE OUTER AND INNER FRAMES. (for ease of measurement and planning we will make them both 1 5/8" Fence set at 1 5/8" 3)CUT MITRES ON THE ENDS OF THE BOARDS FOR THE OUTE FRAME. Remember these sit on edge attached to inner frame. 45 degree mitres at ends.
- 4) ASSEMBLE THE INNER FRAME, including braces if necessary. Small wipe of glue, and using he nailer, drive a couple 2 1/2" nails at each of the four butt joints.
- 5) ATTACH THE OUTER FRAME. Thin swipe of glue where the boards will attach, and using the nailgun drive 1 3/4" nails every 6" 8".

## **SUMMARY:**

- 1) CUT LENGTHS FOR ALL PIECES OF INNER AND OUTER FRAMES
  -THIS WILL BE 4 PIECES 1 X 4 FOR EACH STRETCHER, plus piece for brace.
- 2) DO THE 30 DEGREE BEVELS ON THE PIECES FOR THE OUTER FRAME
  -IT IS EASIER AND SAFER TO DO WHEN THE BOARDS ARE STILL 1 X 4s
- 3) RIP ALL THE BOARDS DOWN TO 2 PIECES 1 5/8s
- 4) DO THE MITRES ON THE ENDS OF THE BOARDS FOR THE INNER FRAME.
- 5) ASSEMBLE THE INNER FRAME. LAY OUT AND MEASURE FIRST TO MAKE SURE YOU HAVE IT CORRECTLY POSITIONED.
  - -INNER FRAME 1 1/2" SMALLER THATN OVERALL DESIRED STRETCHER
  - -LONGER SIDE 'INTERNAL' TO THE JOINT
  - -NAIL GUN AND 2 1/2" NAILS IN EACH BUTT JOINT
  - -ADD BRACES NOW IF NECESSARY
- 6) ADD OUTER FRAME TO INNER.
  - -BEVELS UP AND ON THE OUTSIDE
  - -MITRES AT EACH CORNER
  - -NAIL GUN USING 1 1/2" OR 1 3/4" NAILS EVERY 6 8 INCHES.

MOST IMPORTANTLY CLEAN UP, AND PUT AWAY TOOLS
-INCLUDES BLOWING OFF SAWS, SWEEPING, AND WIPING UP GLUE!!

NOW CLEAN UP! PUT AWAY TOOLS. BLOW OFF SAWS. SWEEP. THOROUGHLY RINSE GLUE OFF TABLES.