5 Assemble headboard pieces FC and A with six 3/8" x 2" long dowels in each side. Drill the holes in pieces FC first to a depth of 1", and then mark piece A with metal dowel center pins. Ensure that the top of piece A is 1/2 above the ends of piece F. Dowel ends may need to be sanded first to ensure correct fit. Apply glue to the dowel ends and insert into pieces F and C. Apply glue to dowel ends, press pieces A onto dowels and clamp with pipe clamps. Wipe off excess glue. Repeat for FB and D using four dowels in each side.

42" ( 1067 )

6" (152)

6" (152)

o

- 6) Glue two pieces E together to form a side rail. Attach a piece J (solid wood edging ) by gluing to top of piece E. Repect for second side rail. Attach pieces G to pieces E with the bottom edge of G flush with the bottom edge of E. pre-drill with a 1/8° drill bit, glue and screw together with twenty eight 1 1/2° #8 fithered screws, fourteen for each side. Wipe off excess glue, Stand the headboard and footboard up, supported, about 80° apart. Fit in pieces E and, using a square, ensure the bed is square. Carefully, without disturbing the angles, mark the location on E where the rail hardware will attach. Remove pieces E from the bed, and attach the hardware using manufacturer's hardware, ensuring there is enough space to facilitate easy removal and replacement of the rail ( Details C and D ). Re-insert pieces E. Ensure the bed remains square while you attach these rails. Lay the pieces H in the bed as shown (Fig 6). Do NOT GLUE OR NAIL THEEE PIECES NI, THEY REMAIN LOOSE. Attach nail glides to the bottom of bed posts. 6

## On Materials:

