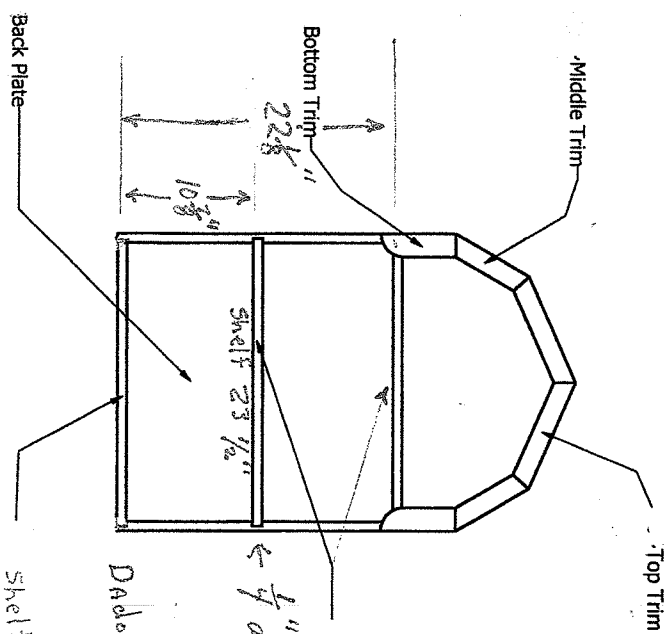
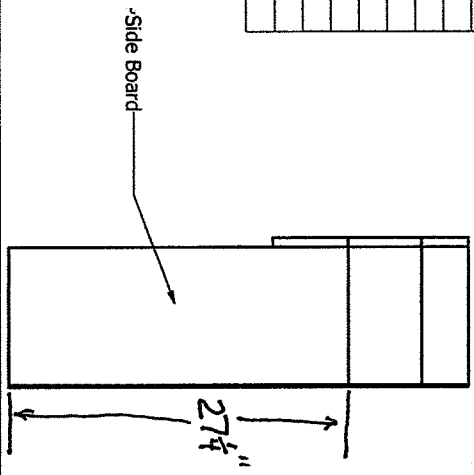
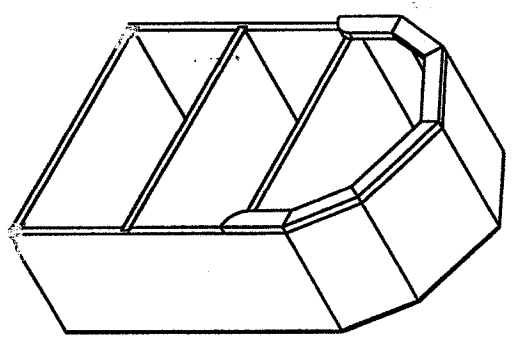


1x12" shelving board is 34" x 11 1/4"



ITEM	QTY	DESCRIPTION
1	1	Back Plate
2	1	Middle Trim
3	1	Shelf
4	3	Side Board
5	2	Top Trim
6	1	Lower Roof Piece
7	1	Top Roof Piece
8	1	Bottom Trim
9	1	Top Trim
10	1	Lower Roof Piece
11	1	Top Roof Piece
12	1	Bottom Trim
13	1	Middle Trim
14	1	Middle Trim



DRAWN	2267	11/20/2008	TITLE	Assembly
CHECKED				
QA			Barr Bookshelf	SIZE A3
MFG				
APPROVED			DWG NO A10	REV 0

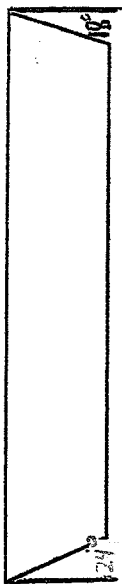
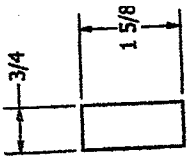
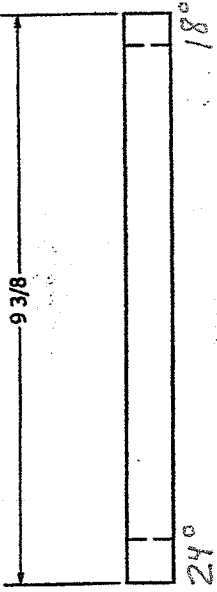
SCALE TO FIT

SHEET 1 OF 1

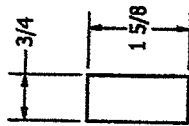
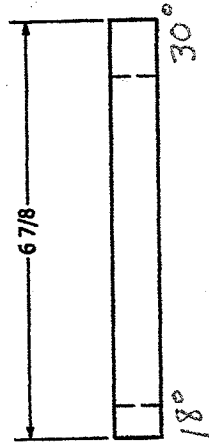




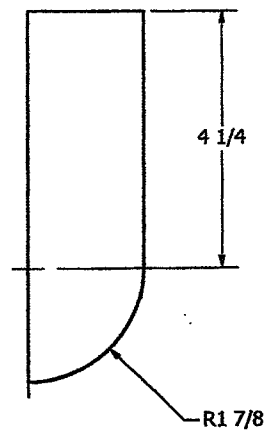
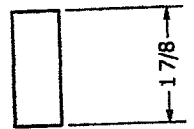
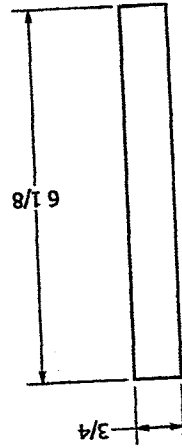
Top Trim



Middle Trim



Bottom Trim



## Barn Assembly Instructions

1. Cut 3 shelves from shelving board 23" long.
2. Cut @ side boards from shelving board 27 ¼ inches long.
3. Make three dados 1/4" deep and 3/4" wide as indicated on drawing.
4. Assemble 3 shelves and 2 side boards with finish nails or brads plus glue. Make sure assembly is square and let it glue dry.
5. Cut 2 Top Roof pieces and two Lower Roof pieces according to drawings for length and angles.
6. Rip 1/4" luan plywood 24" wide and 38" long for the Back plate. Draw a center line the length of the back plate and use this to align the top and lower roof pieces. Dry fit pieces along with the shelf unit that was previously assembled. After aligning all pieces, make marks to indicate the proper location of all pieces. Assemble all pieces using finish nails or brads and glue.
7. Lay Back Plate on final assembly and mark roof lines to be cut. Cut slightly outside of lines to allow sanding to final fit. Attach Back Plate to final assembly with 7/8" wire nails and glue. A belt sander is perfect for sanding all outside parts.
8. Attach roof face trim with glue and finish nails. Router a 1/4" radius on all sides of face trim after assembly is complete.
9. Trim head wood screws will strengthen the front joints of the Book Case. Use 1 1/4" #6 trim head screws and countersink. Set all nails.
10. FINISH INSTRUCTIONS: Sand the finished unit. Set all screws and nails. Putty all holes, imperfections and irregular joints.
11. Coat shelf unit with varnish type sanding sealer. When dry, final sand entire unit.
12. Using a lead free gloss enamel, paint the inside of the book case, WHITE, 2 coats. Paint the barn roof, BLACK, 2 coats. Paint the outside of side boards, front edges and all of roof trim, RED, 2 coats.
13. Rustolum brand paint has these colors, lead free.