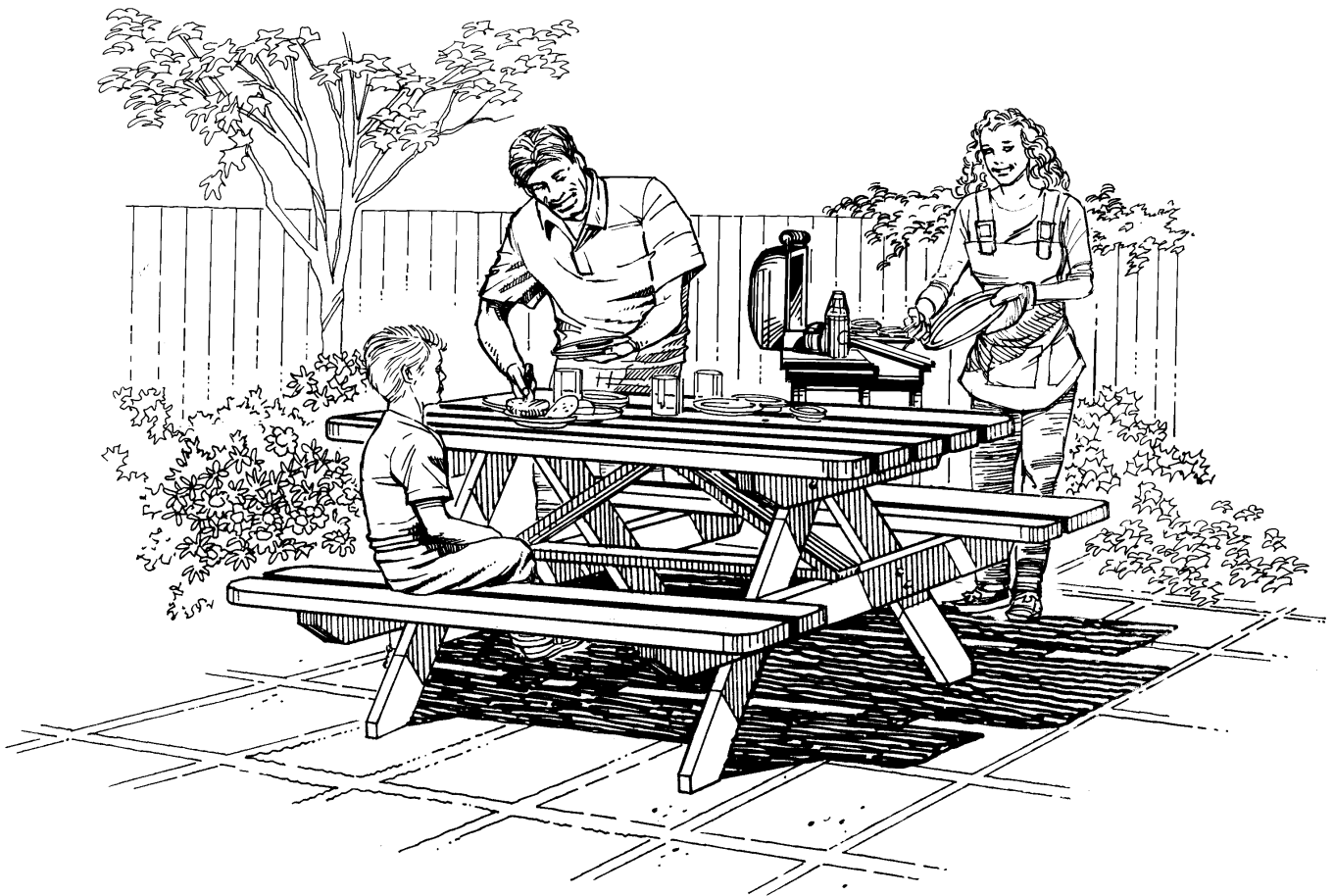


MATERIALS LIST

# Picnic Table

Plan No. 900B-14

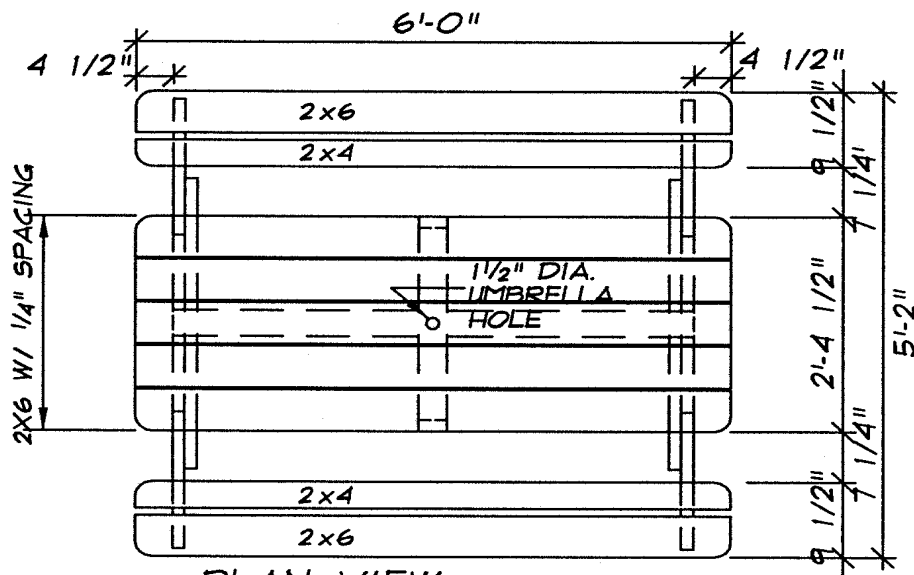
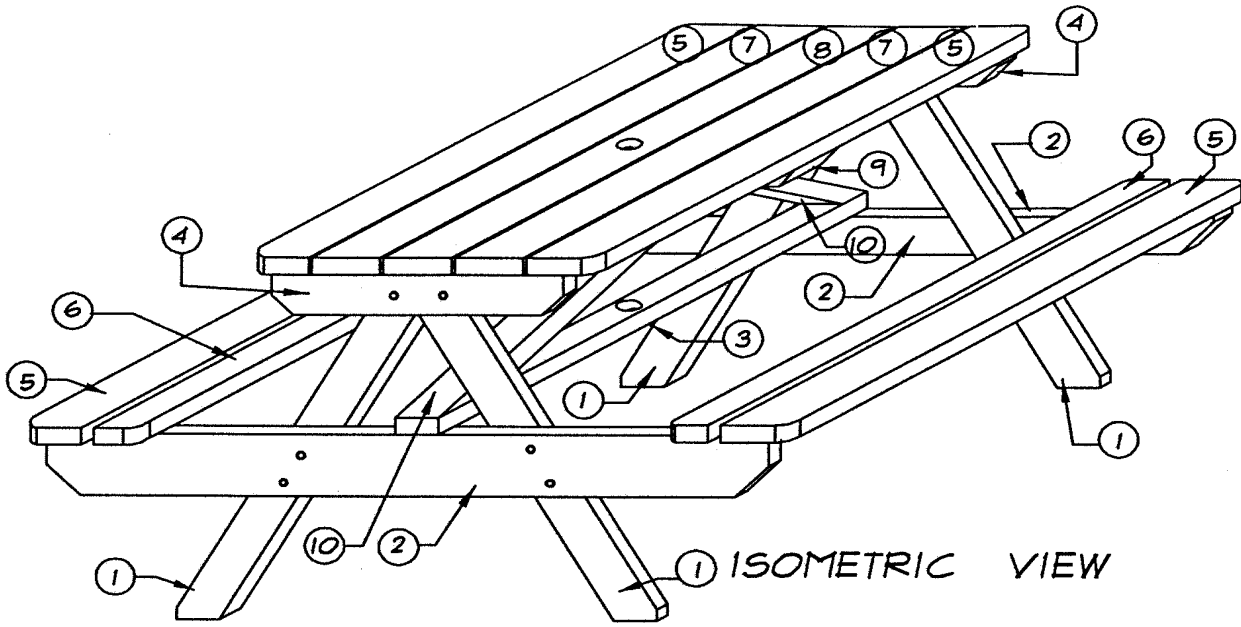


SELECT HOME DESIGNS

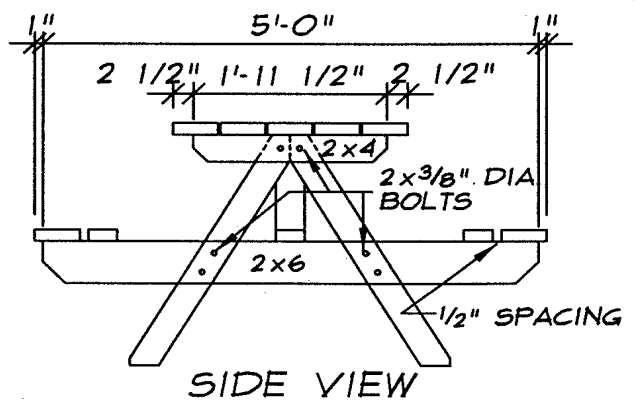
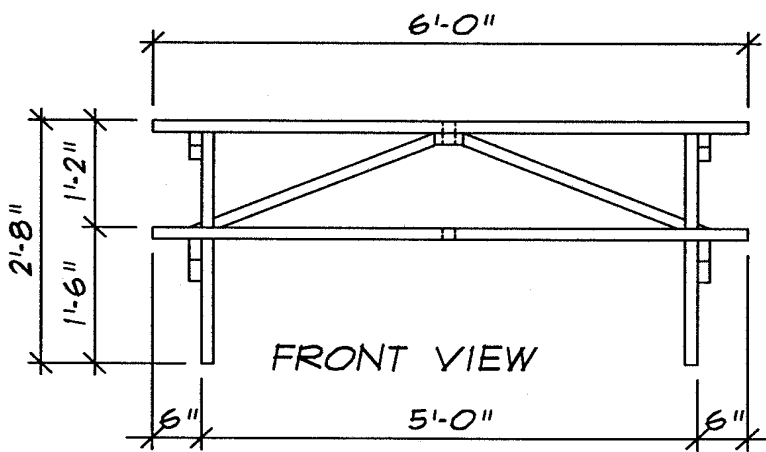
# MATERIALS LIST

## PICNIC TABLE PLAN NO. 900B-14

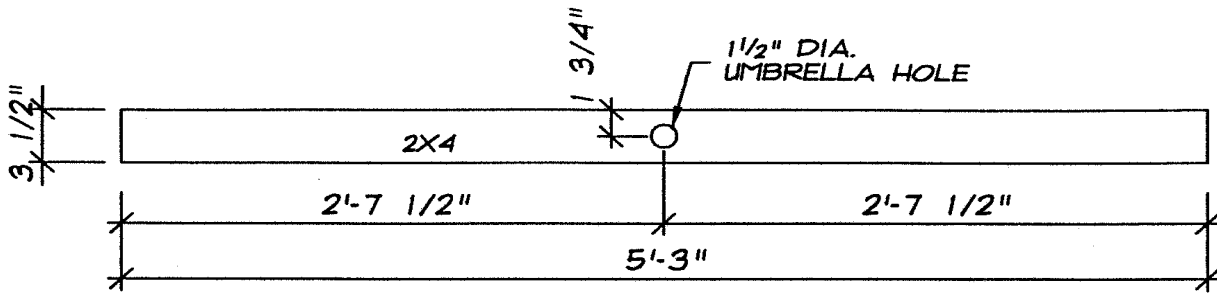
	Unit	Order	
<b>Framing Material</b>			
2x4x8' S4S treated material	ea	3	
2x4x10' S4S treated material	ea	2	
2x6x6' S4S treated material	ea	1	
2x6x10' S4S treated material	ea	1	
2x6x12' S4S treated material	ea	3	
	<b>sub total</b>		_____
<b>Hardware Package</b>			
Hot dipped galvanized 3/8"Ø x 3-1/2" carriage bolts c/w flat washers and hex nuts	ea	12	
Select either			
1. No. 8 x 2-1/2" exterior grade screws or	400 gram box (100 pcs)	1	
2. 2-1/2" galvanized finishing nails	lb	1	
	<b>sub total</b>		_____
	<b>TOTAL PACKAGE</b>		_____



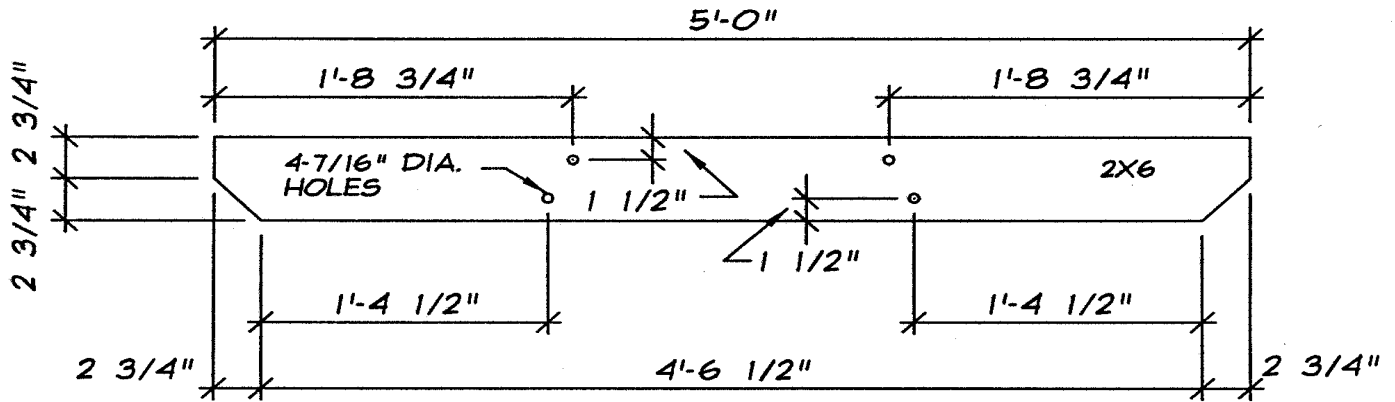
PLAN VIEW



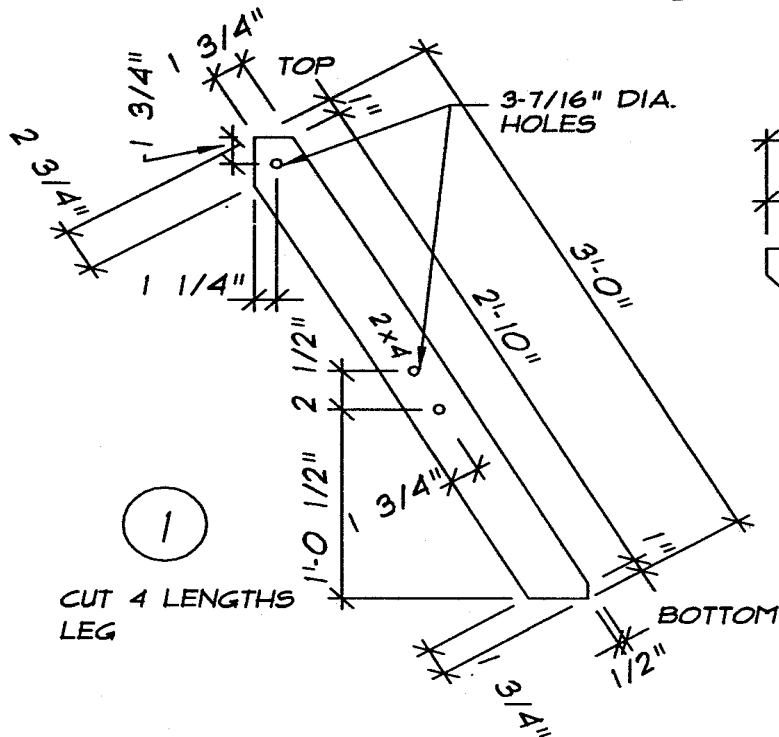
DRAWN WGN	PLAN NO. 900B
SCALE 1/2" = 1'-0"	6' PICNIC TABLE
DATE OCT. 4/96	
REVISIONS	SHEET 1 OF 4



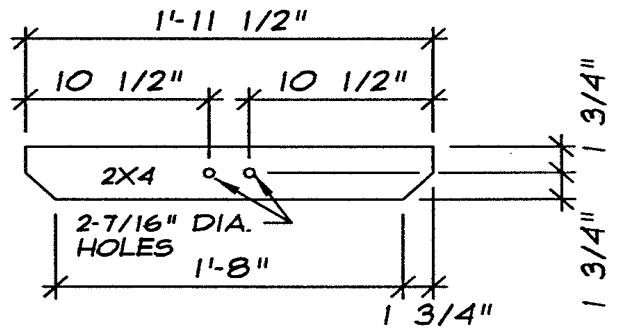
3 HORIZONTAL BRACE  
CUT 1 LENGTH



2 SEAT SUPPORT  
CUT 2 LENGTHS



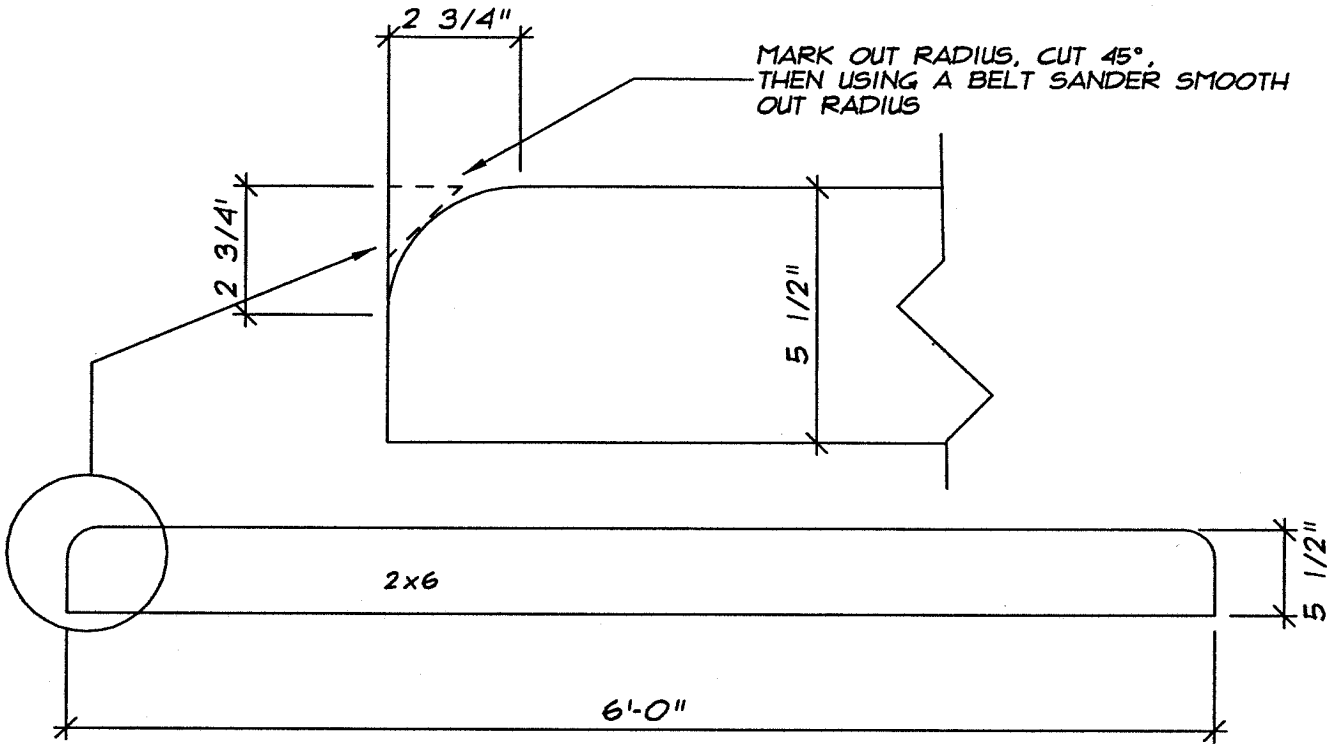
1  
CUT 4 LENGTHS  
LEG



4 TABLE TOP SUPPORT  
CUT 2 LENGTHS

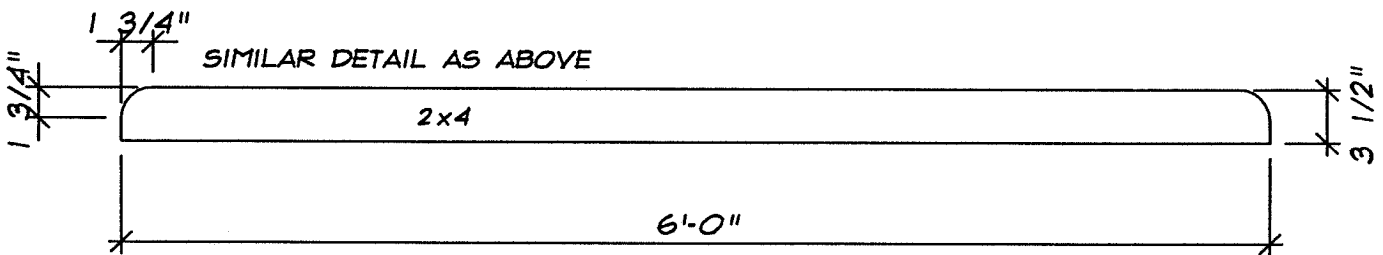


DRAWN WGN	PLAN NO. 900B
SCALE 1"=1'-0"	6' PICNIC TABLE
DATE OCT.4/96	
REVISIONS	SHEET 2 OF 4



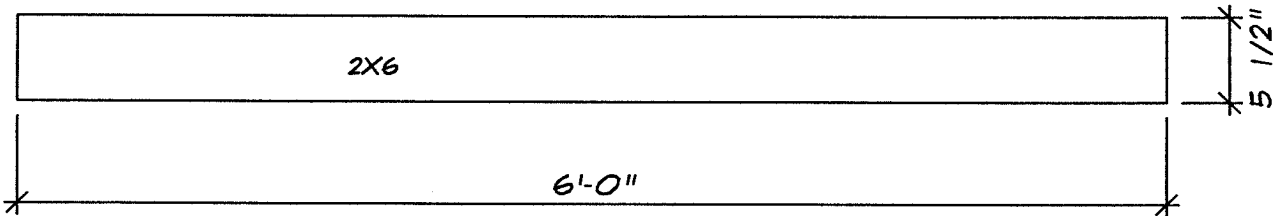
5

RADIUS SEAT/TABLE TOP  
CUT 4 LENGTHS



6

RADIUS SEAT  
CUT 2 LENGTHS

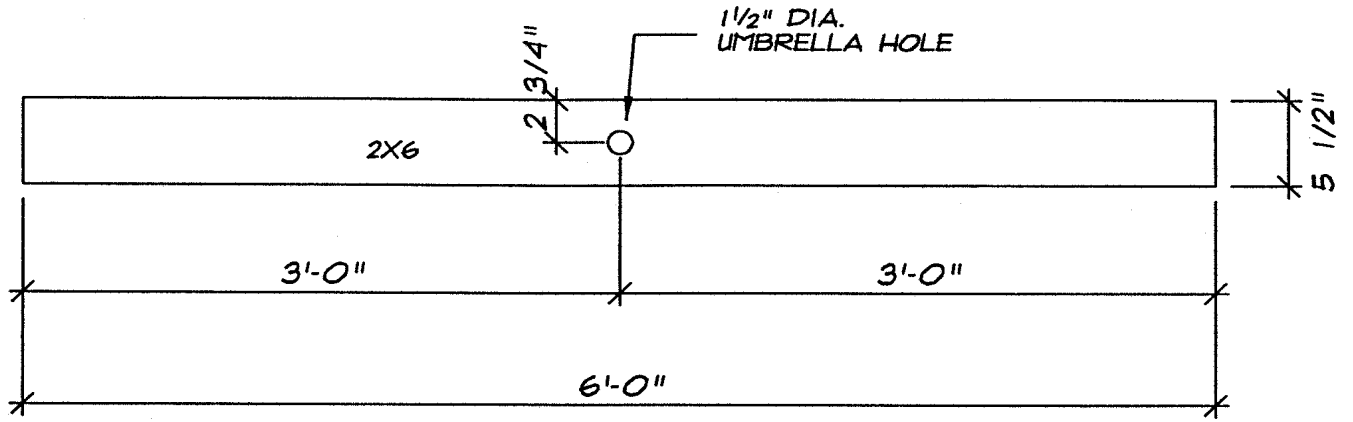


7

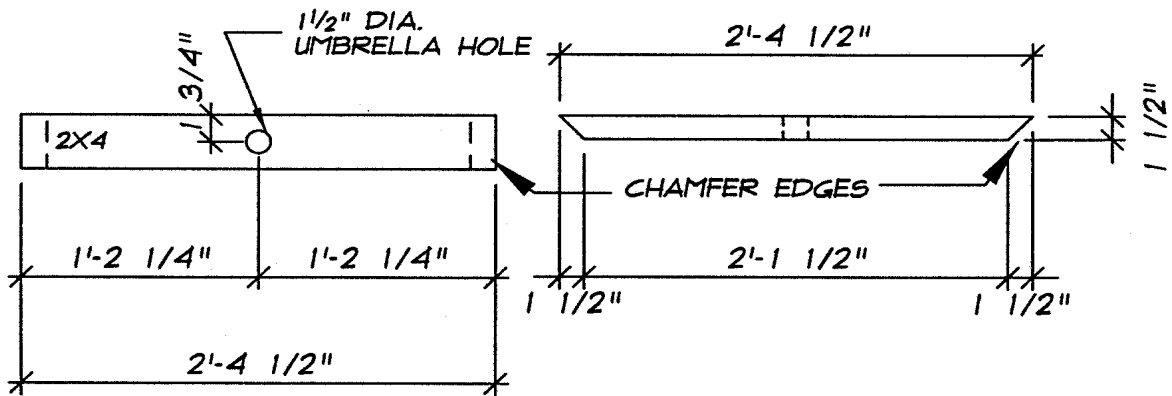
TABLE TOP  
CUT 2 LENGTHS



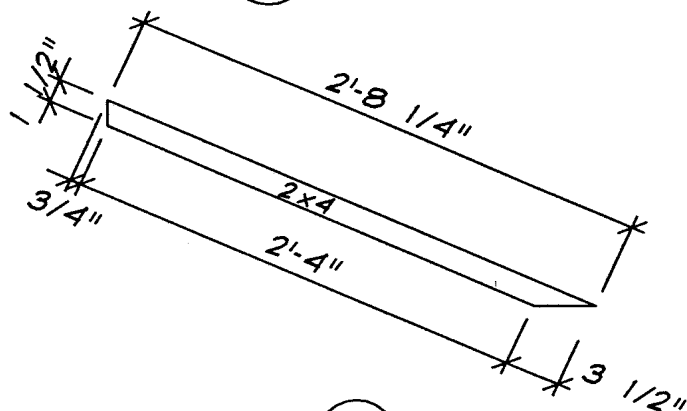
DRAWN WGN	PLAN NO. 900B 6' PICNIC TABLE
SCALE 1"=1'-0"	
DATE OCT. 4/96	
REVISIONS	SHEET 3 OF 4



8 TABLE TOP CENTER BOARD  
CUT 1 LENGTH



9 TABLE TOP CENTER BRACE  
CUT 1 LENGTH



10 CUT 2 LENGTHS  
DIAGONAL BRACE



DRAWN WGN	PLAN NO. 900B
SCALE 1"=1'-0"	6' PICNIC TABLE
DATE OCT. 4/96	
REVISIONS	SHEET 4 OF 4



## PROJECT No. 900 B — 6' PICNIC TABLE

**Inexpensive and easy assembly makes this do-it-yourself project really pay off. Designed with uniform material and fasteners, the shopping and construction time is kept to a minimum. We built this table ready for finishing in approximately five hours at a cost of Seventy Dollars.**

### **Tools required:**

- Handsaw, circular saw or radial arm saw
- drill with 7/16" & 3/64" drill bits
- 1 1/2" diameter hole saw
- Square head drill driver bit
- belt sander
- pencil
- tape measure
- combination square
- 9/16" wrench or crescent wrench
- OR if you prefer to assemble with nails (we used screws)
- hammer
- nail set

### **Layout framing material and cut all pieces to length according to the following steps:**

- Step (A) From 1 - 2x4x8' cut two pieces 3'-0" long, mark as No. 1's  
cut one piece 1'-11 1/2" long, mark as No. 4
- Step (B) From 1 - 2x4x8' repeat step (A)
- Step (C) From 1 - 2x4x8' cut one pieces 5'-3" long, mark as No. 3  
cut one piece 2'-4 1/2" long, mark as No. 9
- Step (D) From 1 - 2x4x10' cut one piece 6'-0" long, mark as No. 6  
cut one pieces 2'-8 1/4" long, mark as No. 10
- Step (E) From 1 - 2x4x10' repeat step (D)
- Step (F) From 1 - 2x6x10' cut two pieces 5'-0" long, mark as No. 2's
- Step (G) From 1 - 2x6x12' cut two pieces 6'-0" long, mark as No. 5's
- Step (H) From 1 - 2x6x12' repeat step (G)
- Step (I) From 1 - 2x6x12' cut two pieces 6'-0" long, mark as No. 7's
- Step (J) From 1 - 2x6x6' cut one piece 6'-0" long, mark as No. 8
- Step (K) Make all remaining cuts, sand and drill holes in parts No. 1, No. 2, No. 3, No. 4,  
No. 8 & No. 9 as per individual cutting diagrams on sheets 2, 3 & 4.

Note: Always keep in mind which good surface face you want showing.

**You are now ready to start assembling the picnic table.**

- Step (L)      Layout two No. 1 - Legs on the floor (all good sides facing up) Locate one No. 2 seat support and one No. 4 table top support on top, aligning the holes, bolt through using the 3/8" carriage bolts, flat washers and hex nuts and tighten (note: flat washers and hex nuts are located on the inside of frame).
- Step (M)      Repeat step (L) for opposite side frame.
- Step (N)      Space these two side frames 5'-0" apart as shown on the drawings. Drill 3/64" pilot holes to prevent the wood from splitting and screw (substitute with nails if that is the preferred choice of fasteners) on No. 5 outside seat board to each end, (2 screws each end each board-typical). Extend 4 1/2" past end and overhang seat board 1" as shown on front and side views on sheet one. Repeat for other side of frame (see plan view on sheet one for orientation of radius edges).
- Step (O)      Locate and mark the center of both seat supports (No. 2's). This is where you fasten with screws the horizontal brace No. 3 in place, with the ends flush to the outside of both No. 2 supports.
- Step (P)      Fasten in place with screws the inside two No. 6 seat boards with a 1/2" space between and extending 4 1/2" past the seat supports at each end.
- Step (Q)      To attach the table top boards: Locate and mark the center of both left & right No. 4 table top supports. Fasten in place the No. 8 top board centered on the center mark (extending past No. 4 supports 4 1/2" to match to the seat boards). Fasten in place the two No. 7 top boards spaced 1/4" apart (see Plan & Isometric views). Fasten in place the two No. 5 top boards, spaced 1/4" apart, completing the table top (these should overhang the table top supports by 2 1/2").
- Step (R)      Turn the picnic table over so the table top is on the floor. Fasten in place the No. 9 table top center brace (making sure the 1 1/2" diameter umbrella holes line up) with two screws into underside of each table top board. Fasten in place the two No. 10 diagonal braces. (2 screws into No. 3 horizontal brace and 2 screws into underside of table top, each brace).
- Step (S)      Right the table and using a belt sander, sand all sharp edges and corners smooth.
- Step (T)      The pressure treated material used in this project requires at least (2) coats of selected finish. Apply as per manufacturers specifications and recommendations.