

## 48" x 48" Whelping Box

### Bill of Material

Three (3) Article 1 = 2"x 4" x 48" +0, -1/8" Nr. 2 Yellow Spruce Nominal 2" x 4".  
One (1) Article 2 = 1/2" Nominal x 48" x 48" AC Plywood.  
Four (4) Article 3 = 2"x 4" x 4" +0, -1/8" Nr. 2 Yellow Spruce Nominal 2" x 4".  
Two (2) Article 4 = 1/2" Nominal x 48" x 18" AC Plywood.  
Four (4) Article 5 = 2"x 4" x 48" +0, -1/8" Nr. 2 Yellow Spruce x four (4) pieces.  
Two (2) Article 6 = 1/2" Nominal x 48" x 18" AC Plywood x two (2) pieces.  
Four (4) Article 7 = 2"x 4" x 8 1/2" +0, -1/8" Nr. 2 Yellow Spruce Nominal 2" x 4".  
Fifty-Three (53) count Nr. 12 x 2 1/2" Flathead Phillips Wood Screws.

### Tools Required:

Pencil.  
Carpenter's Square.  
Combination Square Set.  
Straightedge x 48" Minimum Length.  
Centre Punch.  
Ø1/8" Twist Drill Bit.-Jobber's Length.  
Ø1/4" Twist Drill Bit.-Jobber's Length.  
Ø7/16" (or larger) x 82-Degrees Countersink.  
Ø3/8" Capacity Electric Drill Motor-Variable Speed.  
Mitre Saw.

### Finish:

Round all edges to R1/16" for prevention of splinters. Paint with water-based enamel known to be safe for animals. Allow finished whelping box to season for six (6) months before use.