Eastern Bluebird Nestbox Plans
Online: see http://www.sialis.org/plans.htm

MATERIALS LIST

- Standard board 1" x 6" x 4' long
- Standard Board 1" x 10" x 10 1/2" long (for roof)
- 1-3/4" galvanized nails or screws -- approx. 20
- 1-3/4" galvanized screw or nail for pivot point -- 2
- Double-headed nail for holding door closed -- 1

BOARD DIAGRAM

[Diagram with dimensions and instructions for cutting and assembly]

The remainder of the board is used for the back.
CONSTRUCTION PLAN

Special note: A 1 3/16" hole should be used where the range for Eastern or Western Bluebirds overlap with Mountain Bluebirds.

Diagram showing the construction plan with dimensions and annotations for each part (SIDE, FRONT, ROOF, and BACK) and additional details such as drainage, corner cuts, pivot screws, double headed nail, and a drill hole through "front" and side of door to hold door closed with nail.
Gilbertson Bluebird Nest Box

Drawing by Don Bragg
Drawing is not to scale

Note that the Gilbertson box with the round entrance has a different roof design than the Gilbertson box with the slot entrance. The roof designs are inverted at the bottom of the drawing in their natural assembly positions.

Tip: Drill a 7/16" hole through the body of the PVC box and into the pin piece in one operation by placing the body upside-down on a bench with the body in place.

11/16" hole about 2 3/8" deep but not to penetrate top of roof

Fasten 2" x 2" end support from top using 1 1/2" screws and exterior glue

Roof designed for squeeze opening attachment to round entrance PVC nest box

Roof with removable pin designed for slot entrance PVC nest box