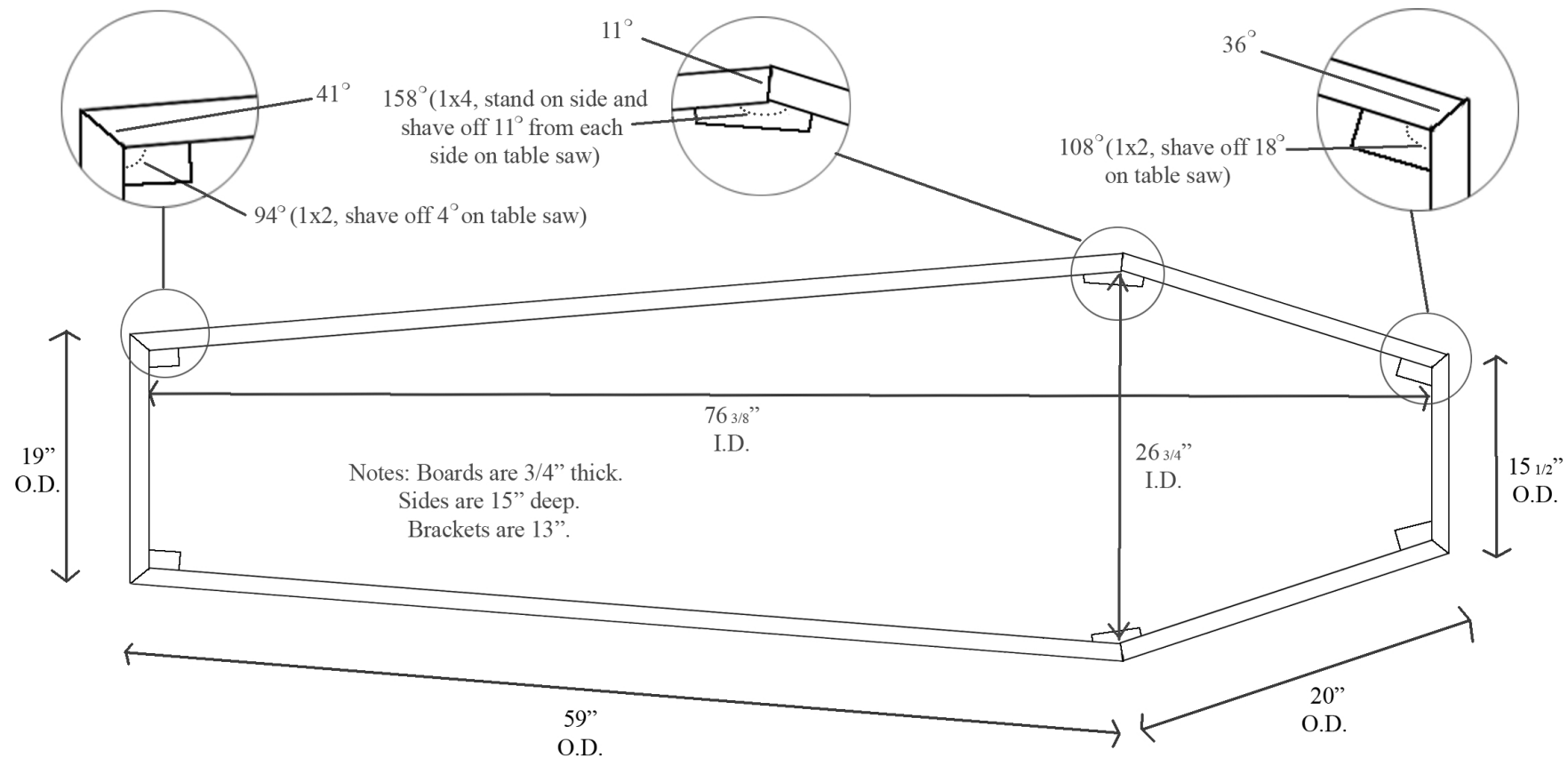


Nature's Casket Large Coffin Build Diagram



1. Glue and clamp 1x6 pine (~17' @ 15" + 14' @ 30")
-Alternatively, use 3/4" plywood or other wood
2. Rip sides on table saw to 15".
3. Use grinder or belt sander to remove glue drips or lips between boards.
4. Cut sides with miter saw, circular saw, or table saw to lengths and angles shown above.
5. Cut brackets to lengths and angles shown above.
6. Assemble pieces on workbench, with bottom facing up:
-Glue ends of sides and bracket
-Optional, tack together with nail gun
-Pre-drill and countersink screw holes and screw sides together (1 5/8" screws)
-Pre-drill and screw brackets to sides from inside (1 1/4" screws for smaller widths, 2" for ends)
7. Place bottom glue-up on and trace around sides.
Make sure to mark which side will face down.

8. Cut bottom out with circular saw.
9. Glue bottom of sides and install bottom. Pre-drill and screw down (1 5/8" screws) about every 10".
10. Add three cross-braces to bottom (1x3) and four rails (1x2) between braces (these keep braces from bumping on hearse rollers).
11. Make plugs and glue into outside screw holes.
12. Flip coffin and drill holes for rope handles with 3/4" spade bit at 7" and 12" from each end and 36" and 41" for the middle. Make these 5" from the bottom.
13. Use grinder to sand down plugs and any other big lips.
14. Cut 1/2 manila rope (or alternative) at 24" and tie through holes.
15. Place lid board on top, trace, cut out, and add brackets.
16. Pre-drill six holes in lid and attach with 1 5/8" screws.
17. Finish sand and apply mineral oil (or alternative).