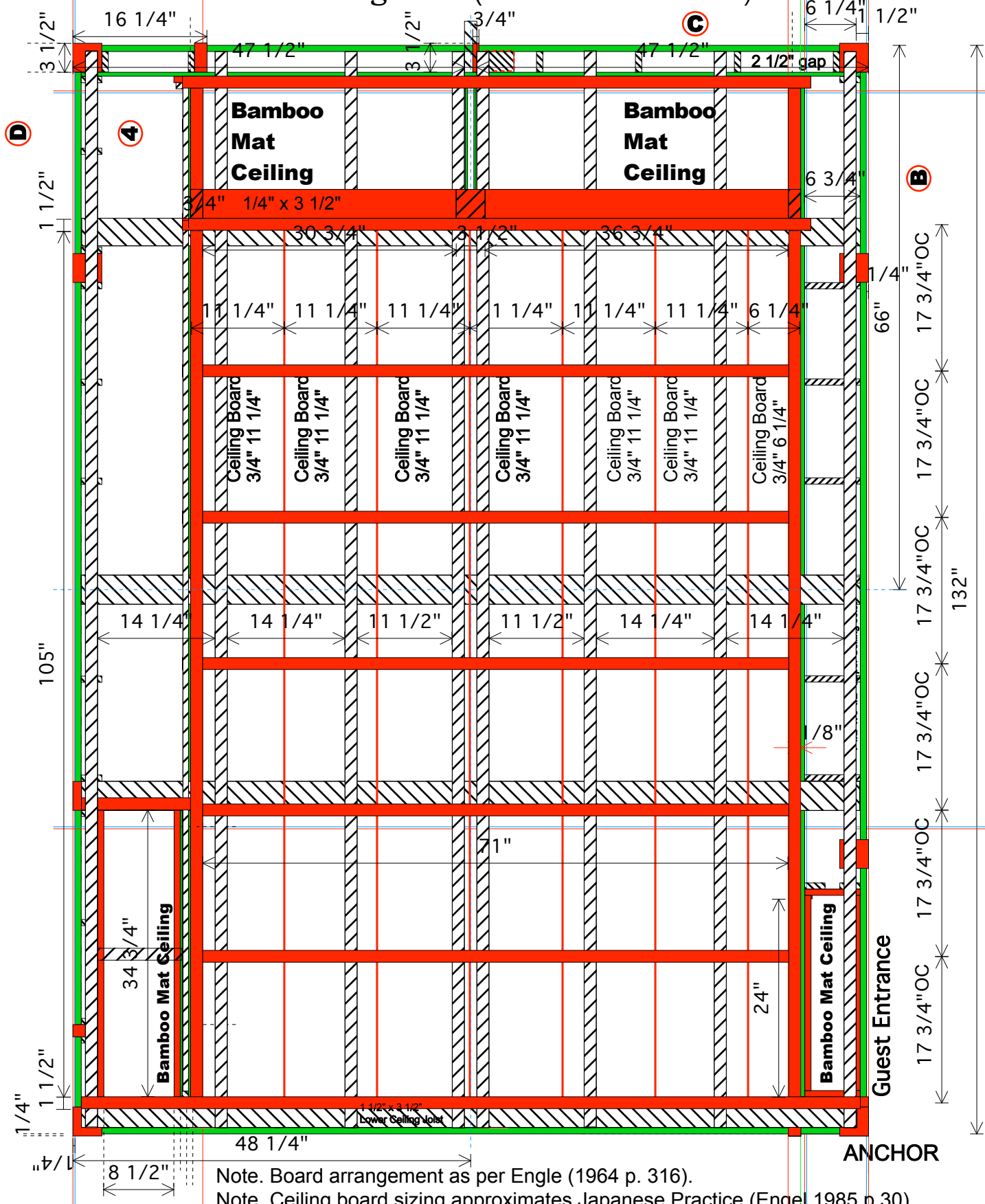


Ceiling Plan (View from Below)



- Note. Board arrangement as per Engle (1964 p. 316).
- Note. Ceiling board sizing approximates Japanese Practice (Engel 1985 p.30).
- Note. Engle (1964 p. 139) says that that the boards are 7/16" thick.
- Note. Engle (1985 p. 205) suggests a bottom runner spacing of 17.89995 in (18").
- Note. Engle (1964 p. 139) suggests using 1 1/2" S4S runners below the boards.
- Note. Engle (1985 p. 205) suggests a top runner spacing of 35.7999 in (36.5") and 1 1/2" x 3 1/2" runners above the boards.
- Note. Waybuilder states that a kingpost truss system is good for spans up to 22 feet. Our span is 11 feet.

Drawn 2009/05/20
 Checked 2009/07/06