

Barn Project at 48 Ladieu in Meriden, home of Annika Brown and Scott Jaynes

We plan to erect a 16 foot by 24 foot barn 12 feet high at the roof line and 20 feet high at the gable peak for the purpose of equipment storage and chicken housing. The barn will be built as follows:

Foundation: 12 inch diameter 4 foot deep cement footings

Floor: Hardpack

Electric: none

Plumbing: None

Frame: repurposed 12"x12" hand hewn beams from an old barn in Barnard Vermont, beams in excellent condition with no rot. Three bents will be raised and then tied together with 2x8 joists.

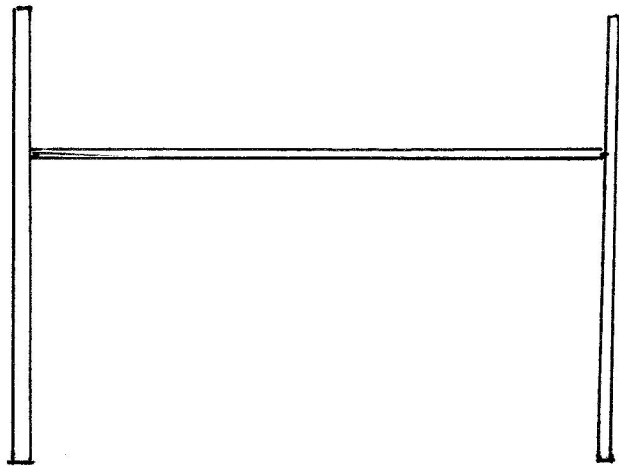
Rafters: 2x8's 2 foot on center

Roof: Standing Seam Metal Roof

Siding: Ship lap on ½ inch plywood on 2x4 studs

See attached drawings

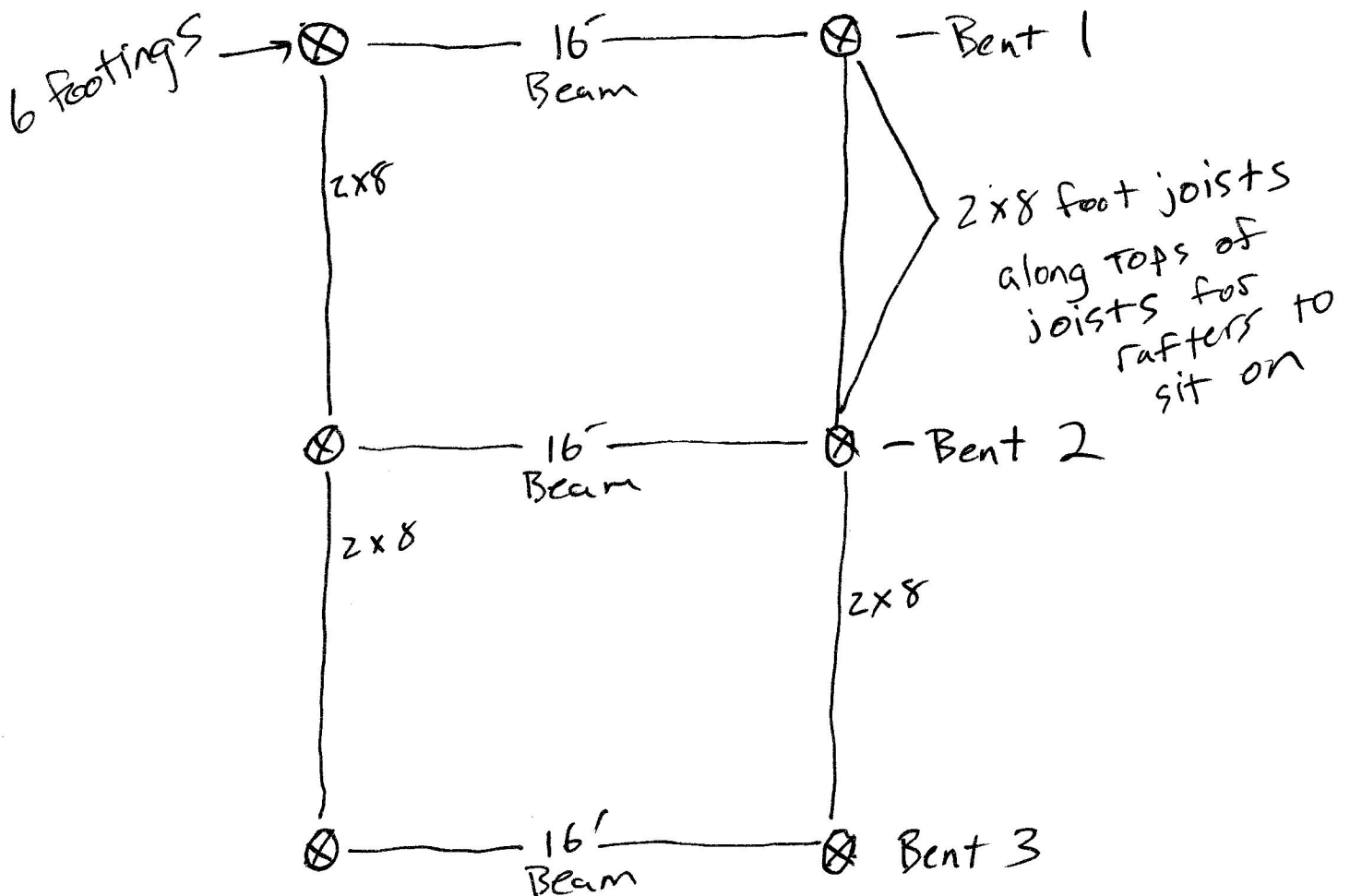
# Bents

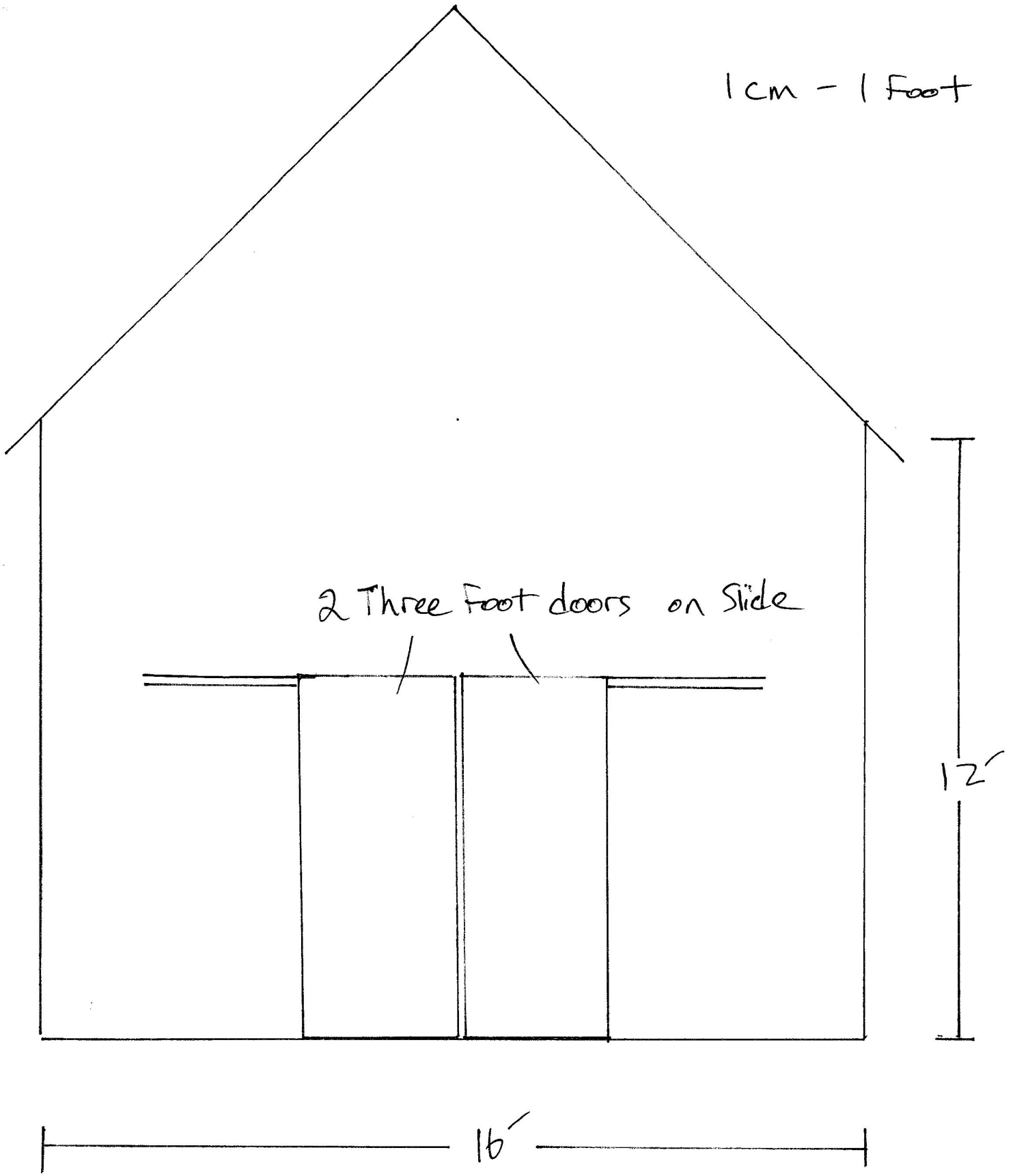


1 cm = 2 Feet

Each bent is a 12' tall post with a 16' long cross piece set into post at 8' high

Posts set on 12" diameter 4' deep footings





1 cm - 1 Foot

2 Three Foot doors on Side

12'

16'