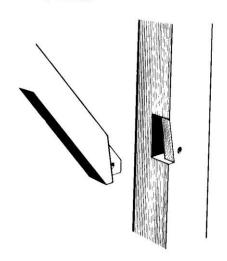
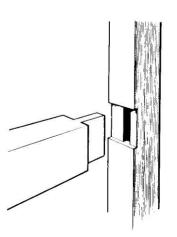


Not exact, but this is the general idea

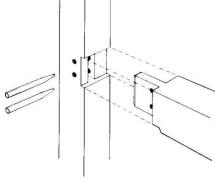
The Gazeebo will use many of the joints shown here. The major difference is that it will lack the center post. It will just have the 4 corners.

'n mortise and tenon

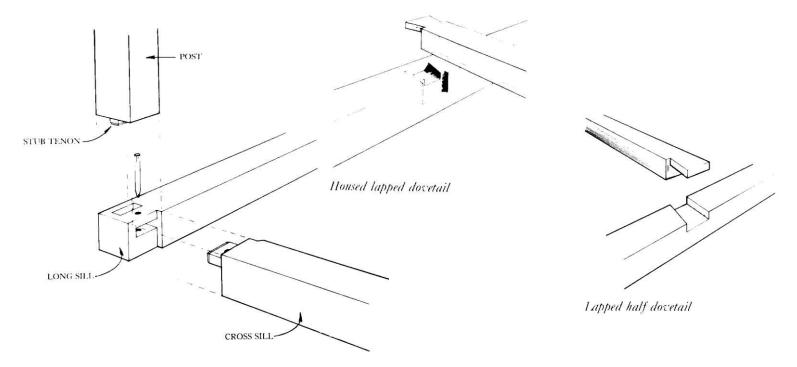




Through mortise and tenon with shoulders. The mortise is cut entirely through the timber.



The mortise and tenon joint

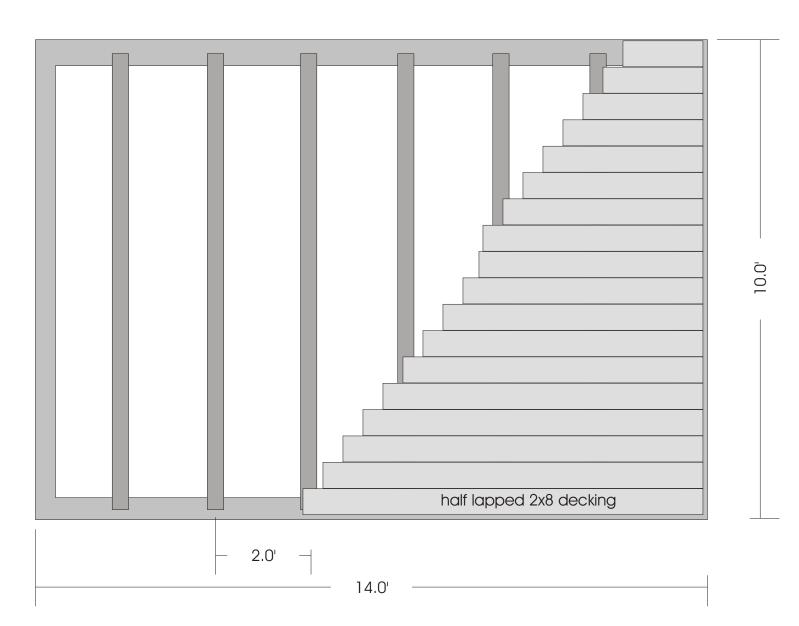


Junction of long sill, cross sill, and post

The base will be made up of pressure treated 6x6 for the sill plates with pressure treated 4x6 using housed lapped dovetail joints to join them to the sill plates.



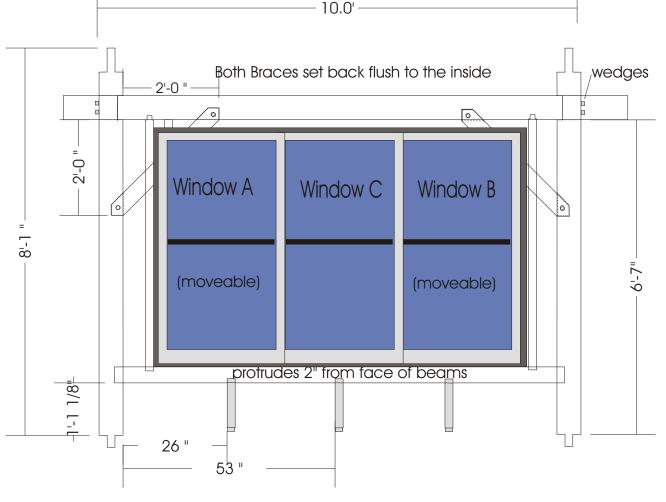
Decking will be applied as 2x8 half-lapped at the sides to join one floor board to the next.

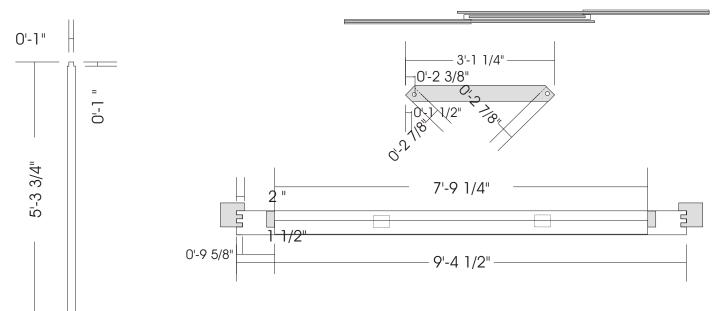


Overhead view of floor

IIA window 57 3/4" x 31 5/8" x 1 1/8"
IIB window 57 3/4" x 31 4/8" x 1 1/8"
IIC window 57 3/4" x 31 11/16" x 1 1/8"
3 wide closed 91 1/4"

3 wide closed 91 1/4"
rough opening 93 1/4" x 59 3/4" allowing for 1" frame

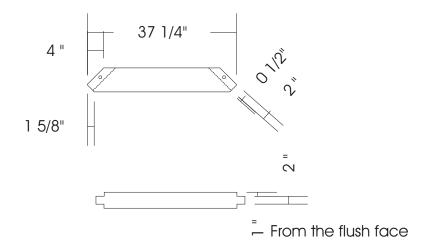


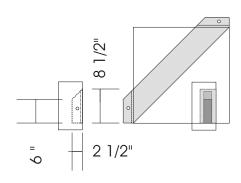


0'-9 5/8"

7'-9 1/4"

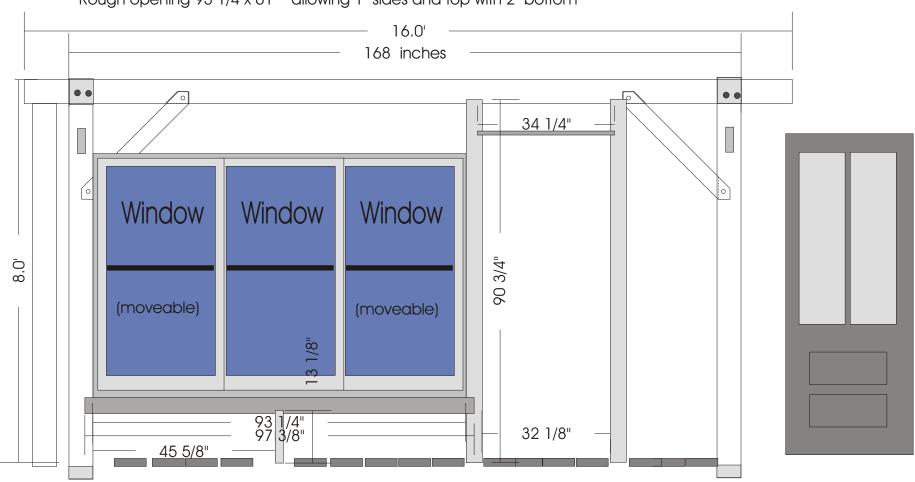
- 9'-4 1/2" -





I windows 58" x 31 9/16" x 1 1/8"

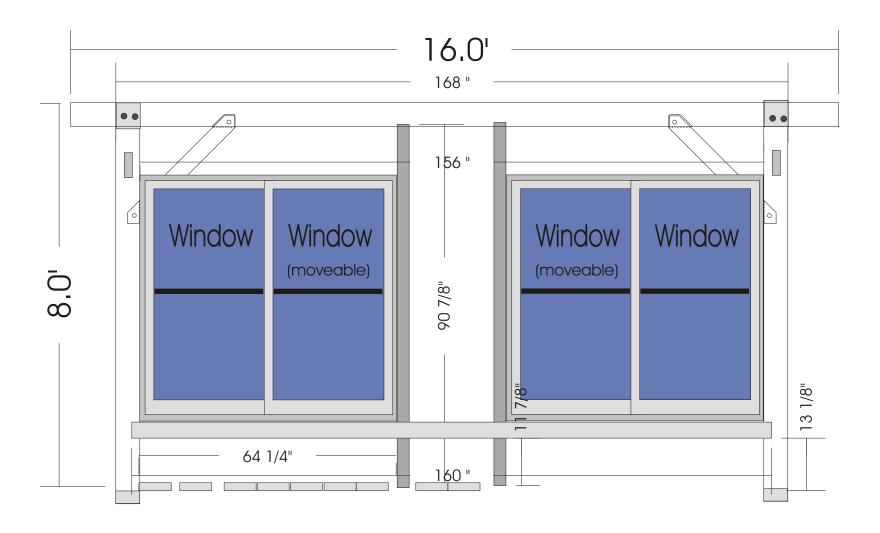
Rough opening 93 1/4 x 61 allowing 1" sides and top with 2" bottom



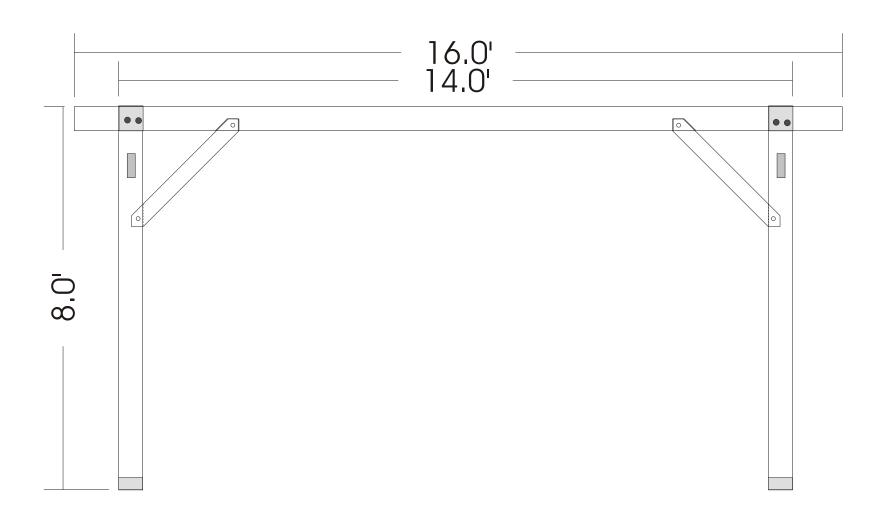
Side view (lake facing - no door)

IV windows 58.5" x 32 1/8" x 1 1/8"

Rough openings 64 1/4 x 61.5 allowing for 1" sides and top and 2" bottom



Side view (without sheathing)



Side view

