

South Wall  
framing plan

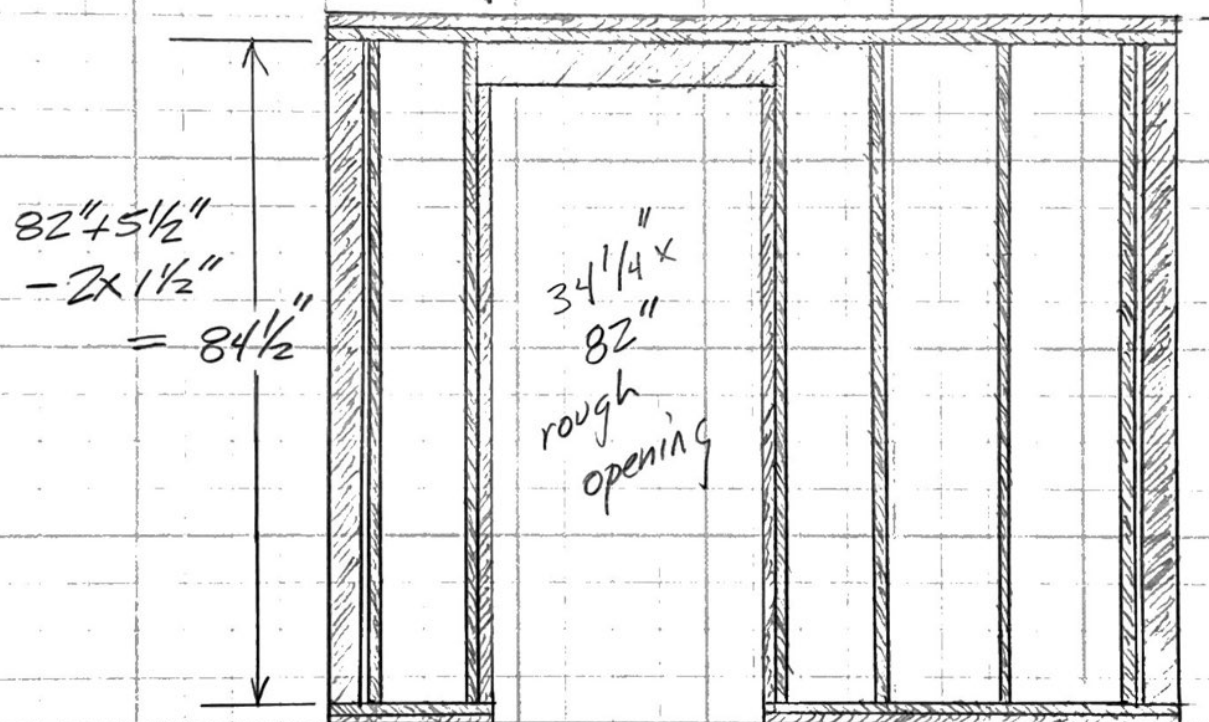
\* 6 king-length 2x4's

\* 2 King-length 4x4's

\* Z jack-length  $2 \times 4'$

\* 3 9' top and bottom plates

\* 1 37 1/4" header


$$90\frac{1}{2}'' = 84\frac{1}{2}'' + 4 \times 1\frac{1}{2}''$$

6"

3'2"

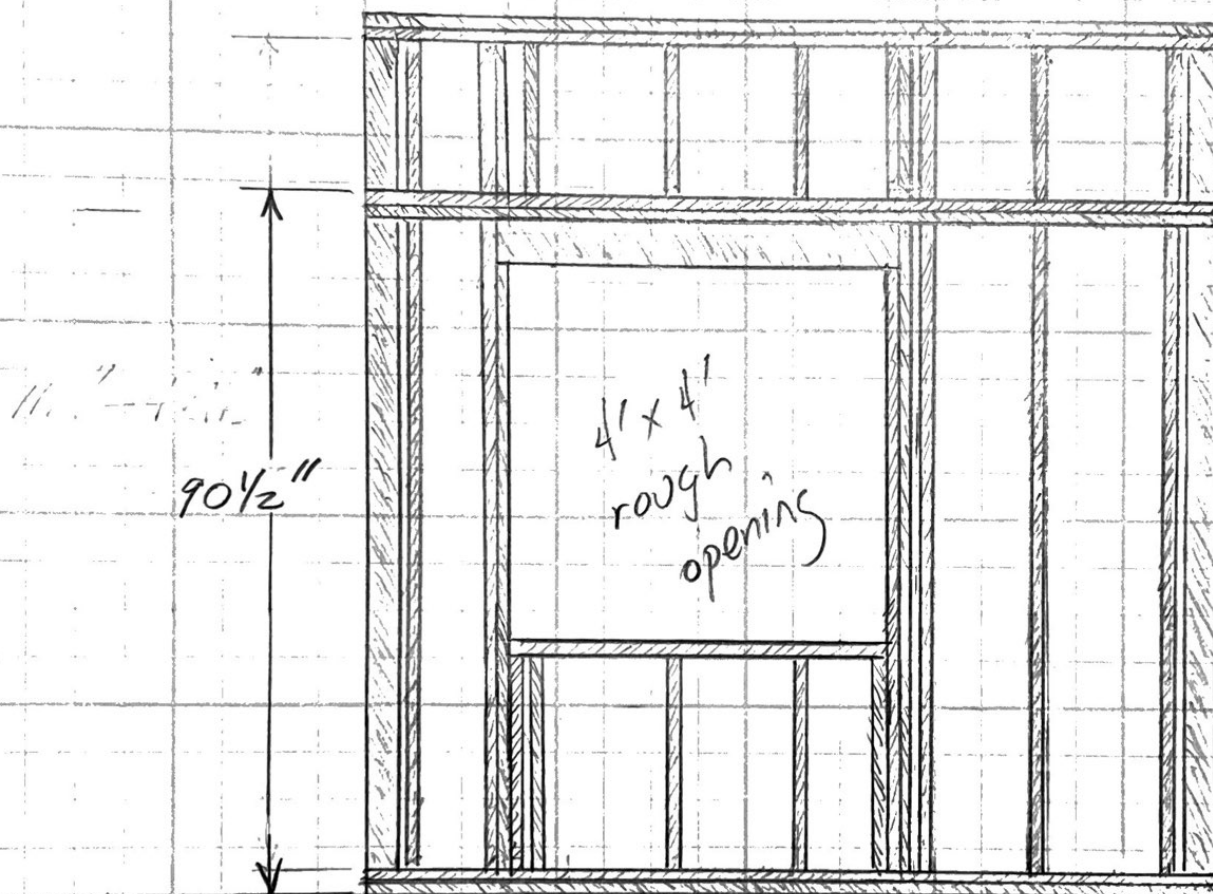
to  
door  
center

← 16" → \* ← 16" → → 6" ←

stud  
centers

# North Wall framing plan

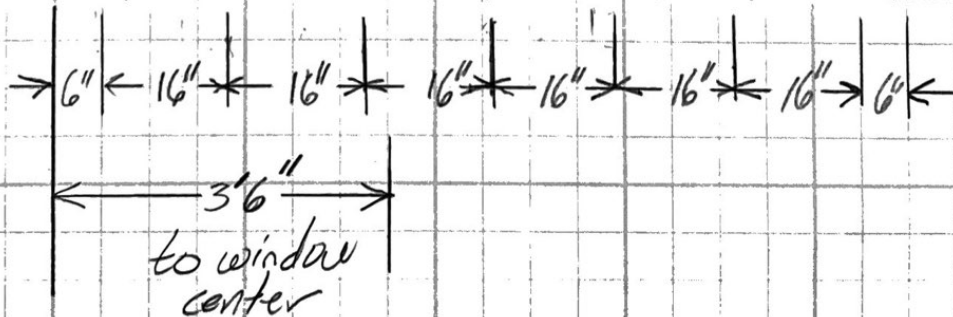
- \* 11 studs
- \* 2 4x4's
- \* 3 9' top and bottom plates
- \* 1 51" header
- \* 1 48" rough sill



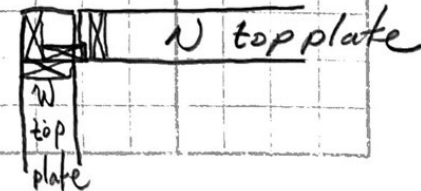
King studs  
are  
84 1/2"

Window jack  
studs are  
77"

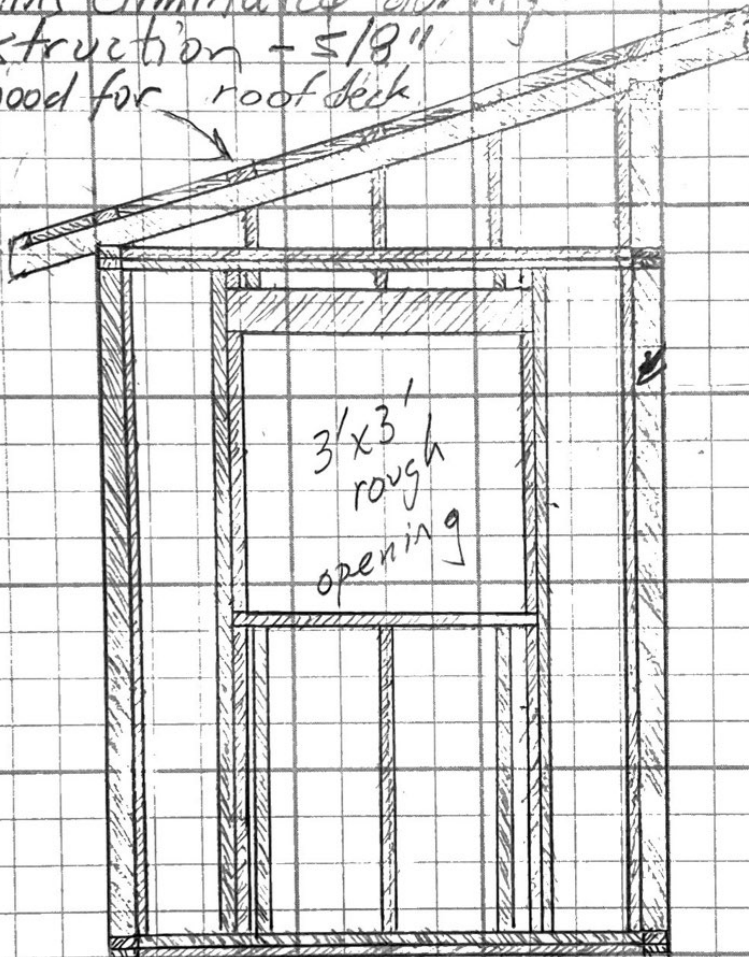
Side window  
jack studs are  
73"



Cripple wall  
corner detail



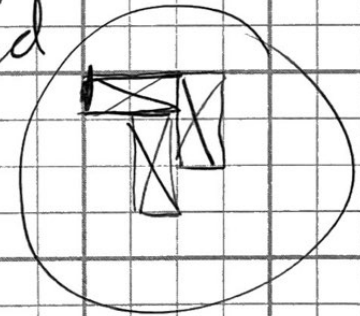
Perkins eliminated during construction - 5/8" plywood for roof deck



East  
(and West)  
wall framing  
plans

\* 9 2x4's  
\* 3 6' top and bottom plates  
39" headers

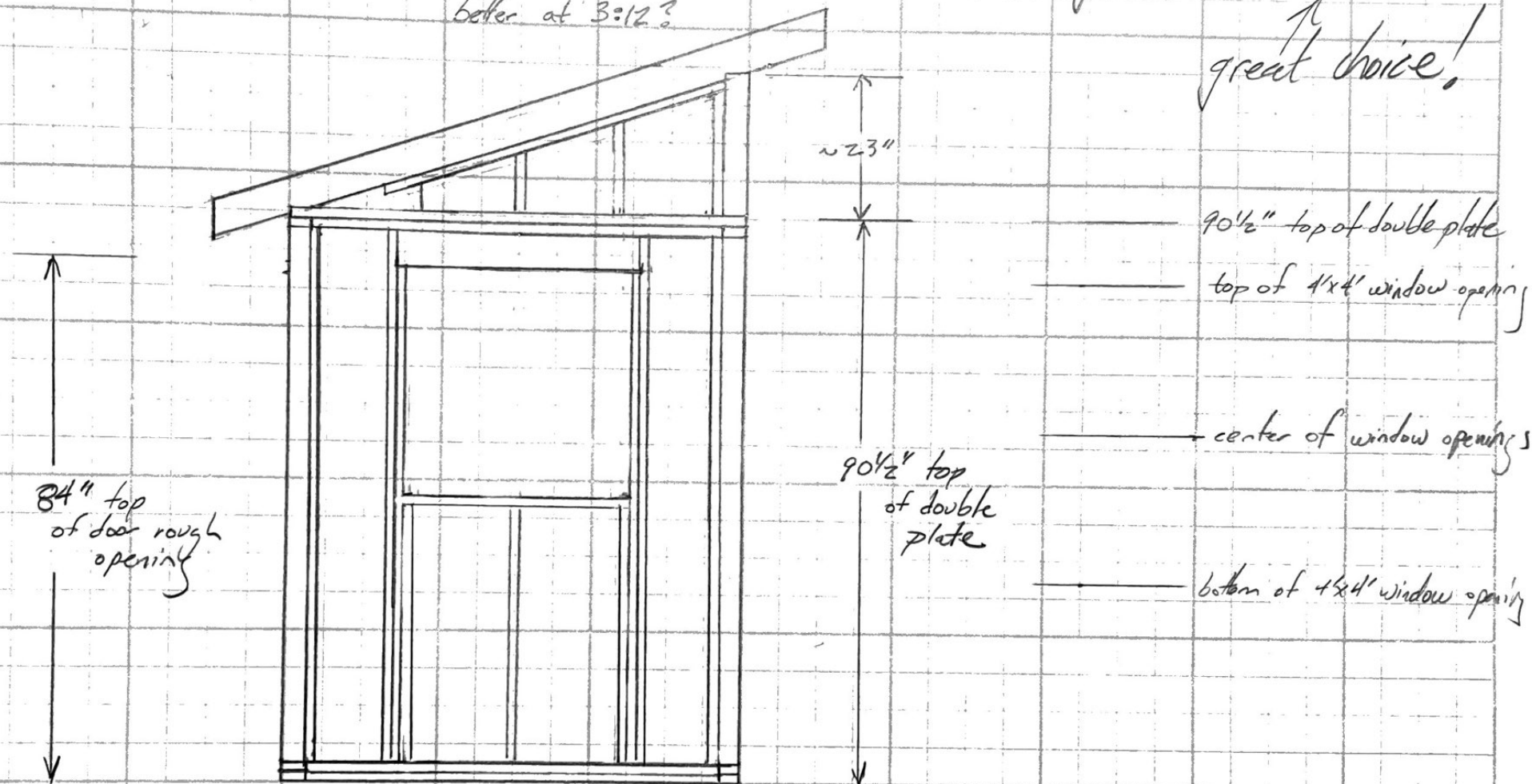
California corners  
6' 4x4's.  
instead



16" \* 16"  
2'8 1/2"  
to window  
center  
5'5"

Drawn with 4:12  
pitch — ? —  
better at 3:12?

← eventually chase 3.5:12  
↑  
great choice!



East wall  
framing plan —