

# Clarification Questions from first submission

1. Floor framing size, spacing, and how floor system will be supported on gravel base?

**Answer:** Framing will be 2"x6" ground contact lumber, 16" on center. The gravel base is 3/4" washed stone bordered by ground contact 4"x6" beams bolted together and secured in place with 1/2" rebar 24-36" long.

2. Wall framing details including header sizes over all openings?

**Answer:** Walls will be 2"x4"s at 16" on center. Bottom plates will be ground contact 2"x4". Walls will be double top plated. Headers over all windows and doors will be two pieces of 2"x6" "sandwiching 1/2" osb. Wall corners will be 3-stud construction.

3. Roof design- size and spacing of roof and ceilings members?

**Answer:** Roof will be a lean to at 2.5/12 pitch, using 2"x6" rafters at 16" on center. Sheathing will be 7/16" OSB covered with ice shield underlay and 25year shingles to match the house. Rafters will be reinforced with hurricane galvanized ties.

4. Roof pitch and roof covering?

**Answer:** please see #3.

5. Post size and spacing, post footing type, beam size, and roof pitch of lean to shelter?

**Answer:** Most information requested is covered above. 2"x6" floor joists are sitting on 5"-16" of compacted washed stone, with corners anchored with rebar and joists anchored with four hurricane anchors 30" long.

# Shed floor layout

13'7" x 11'6" (Not to Scale)

### Materials:

Joists – 2x6 Ground Contact PTL

Flooring – ¾" Ground contact plywood

Anchors –

1: ½" x 30" rebar in corners to prevent lateral movement.

2: 30" shelter augers (see pic below)



1 ½"  
135"  
1 ½"



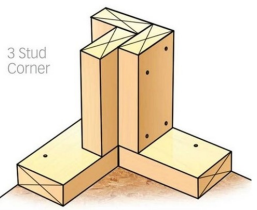
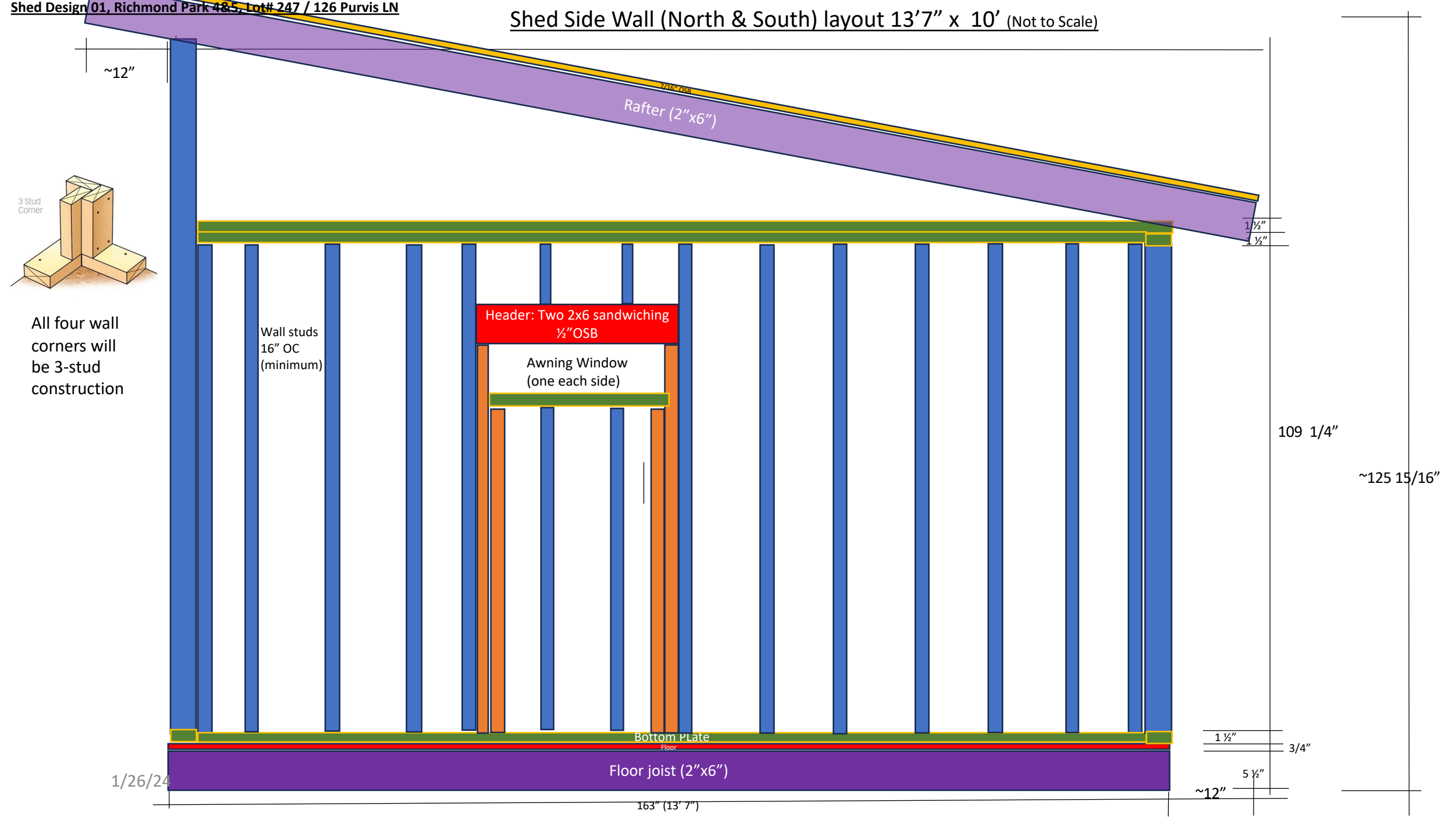
 Shelter Auger

 Rebar Pin

1/26/24

163"

# Shed Side Wall (North & South) layout 13'7" x 10' (Not to Scale)



All four wall corners will be 3-stud construction

Wall studs 16" OC (minimum)

Header: Two 2x6 sandwiching 1/2" OSB

Awning Window (one each side)

Bottom Plate

Floor joist (2"x6")

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163" (13' 7")

~12"

109 1/4"

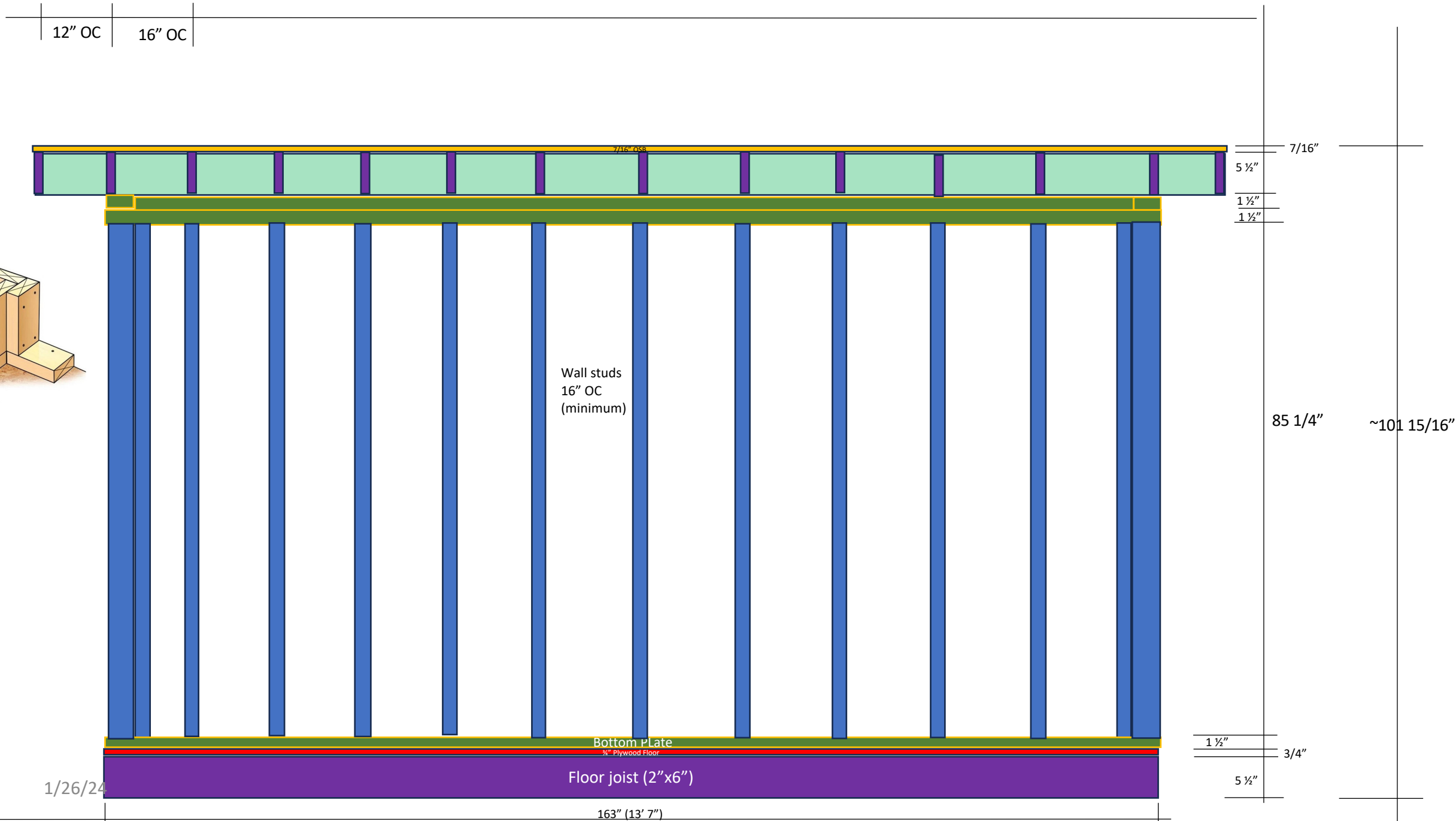
~125 15/16"

1 1/2"

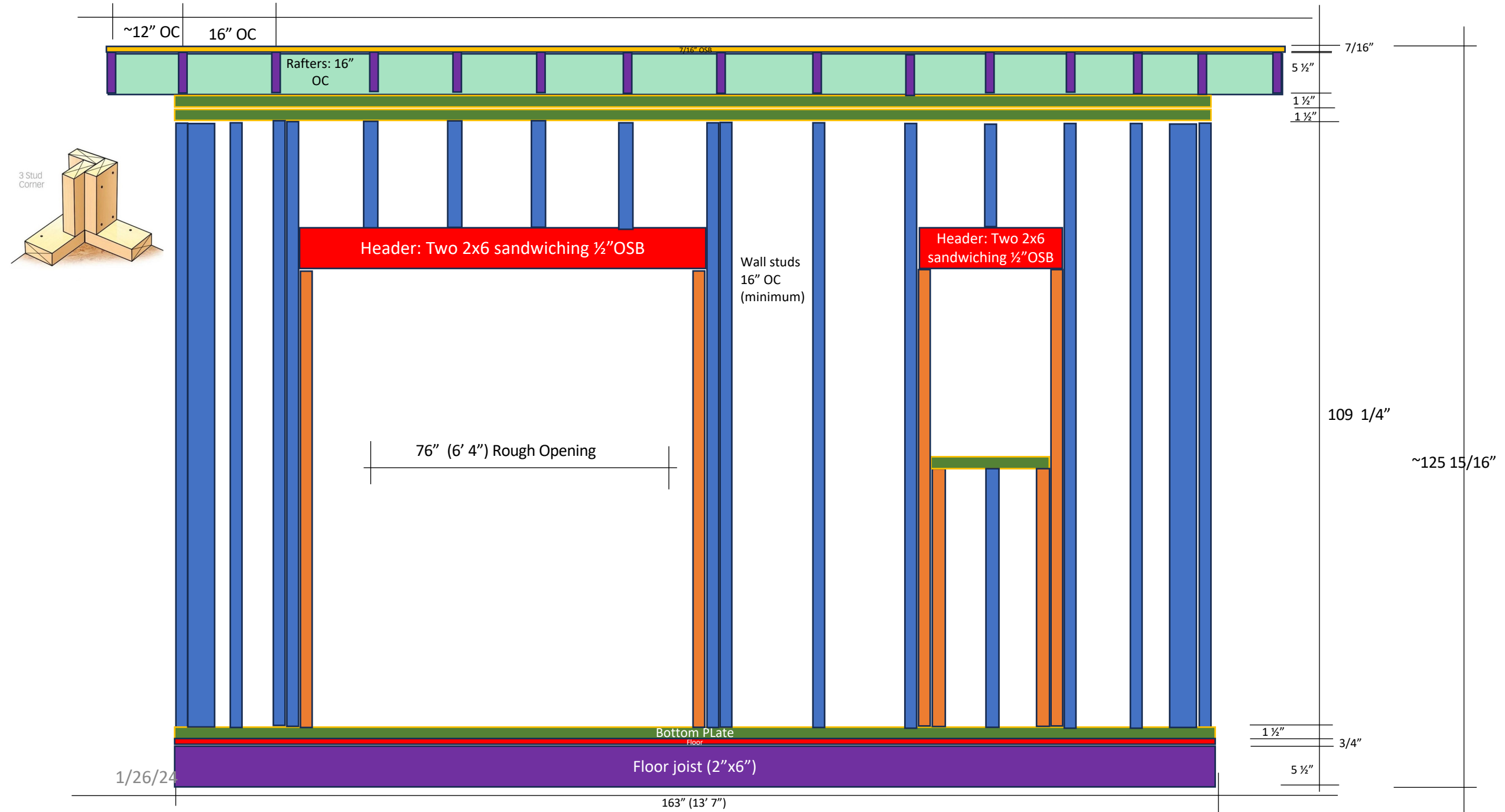
3/4"

5 1/2"

# Shed Back Wall (East) layout 13'7" x 8' (Not to Scale)

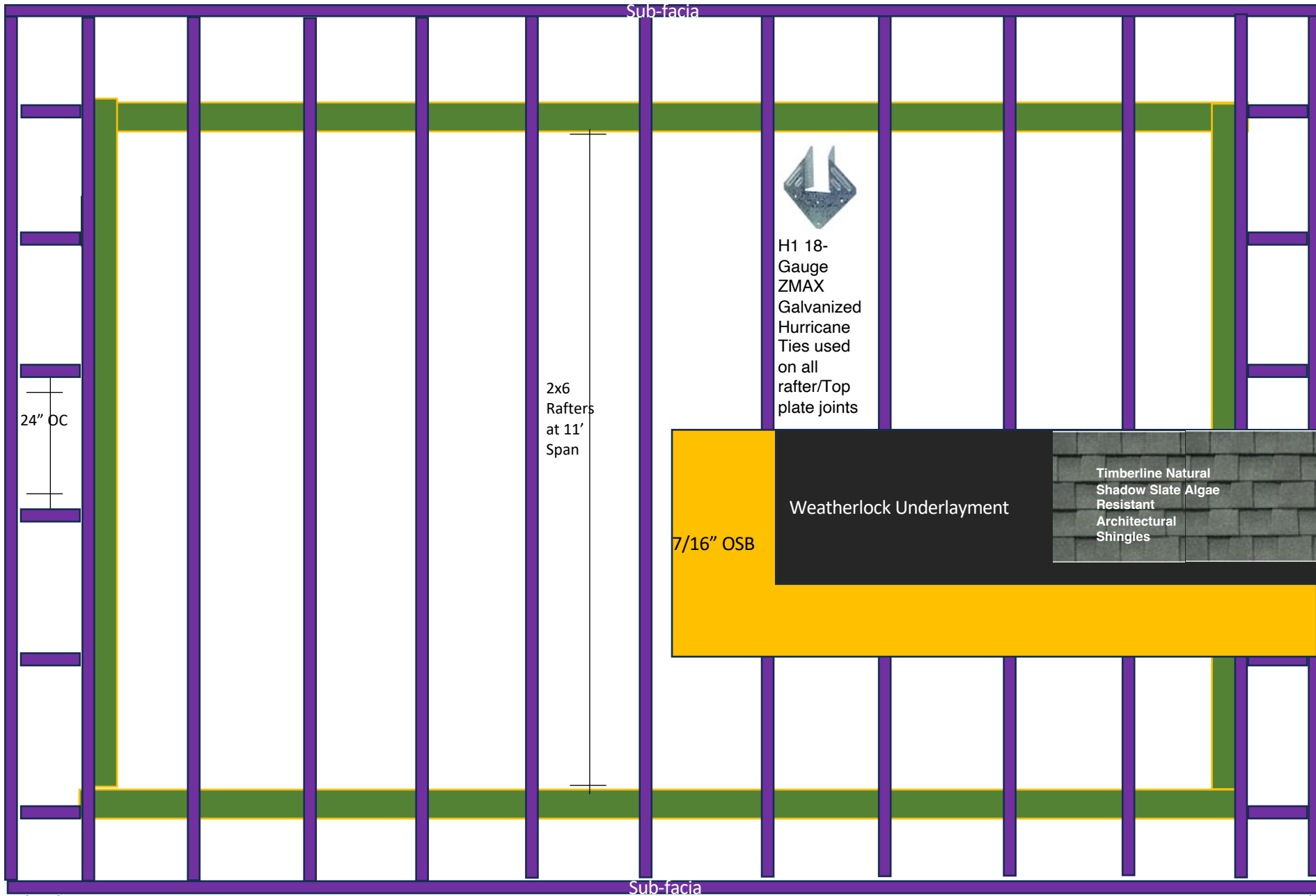


# Shed Front Wall (West) layout 13'7" x 10' (Not to Scale)



~12" OC 16" OC

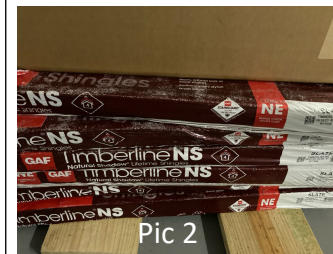
# Shed Roof layout 16' x 14' (Not to Scale)



- Materials:**  
 Sheathing – 7/16" OSB  
 Underlayment –  
 Weatherlock Mat (see pic #1 below)  
 Shingles – GAF  
 Timberline (see pic #2 below)



Pic 1



Pic 2

1/26/24

~16'

~14'