

Bedroom

486 sq. ft.

NOTICE TO CONTRACTOR
 All construction must comply with current NC Building Codes and is subject to field inspection and verification.

APPROVED
 Limited liability only review
 Permit holder responsible for
 full compliance with the code.

12/21/2022

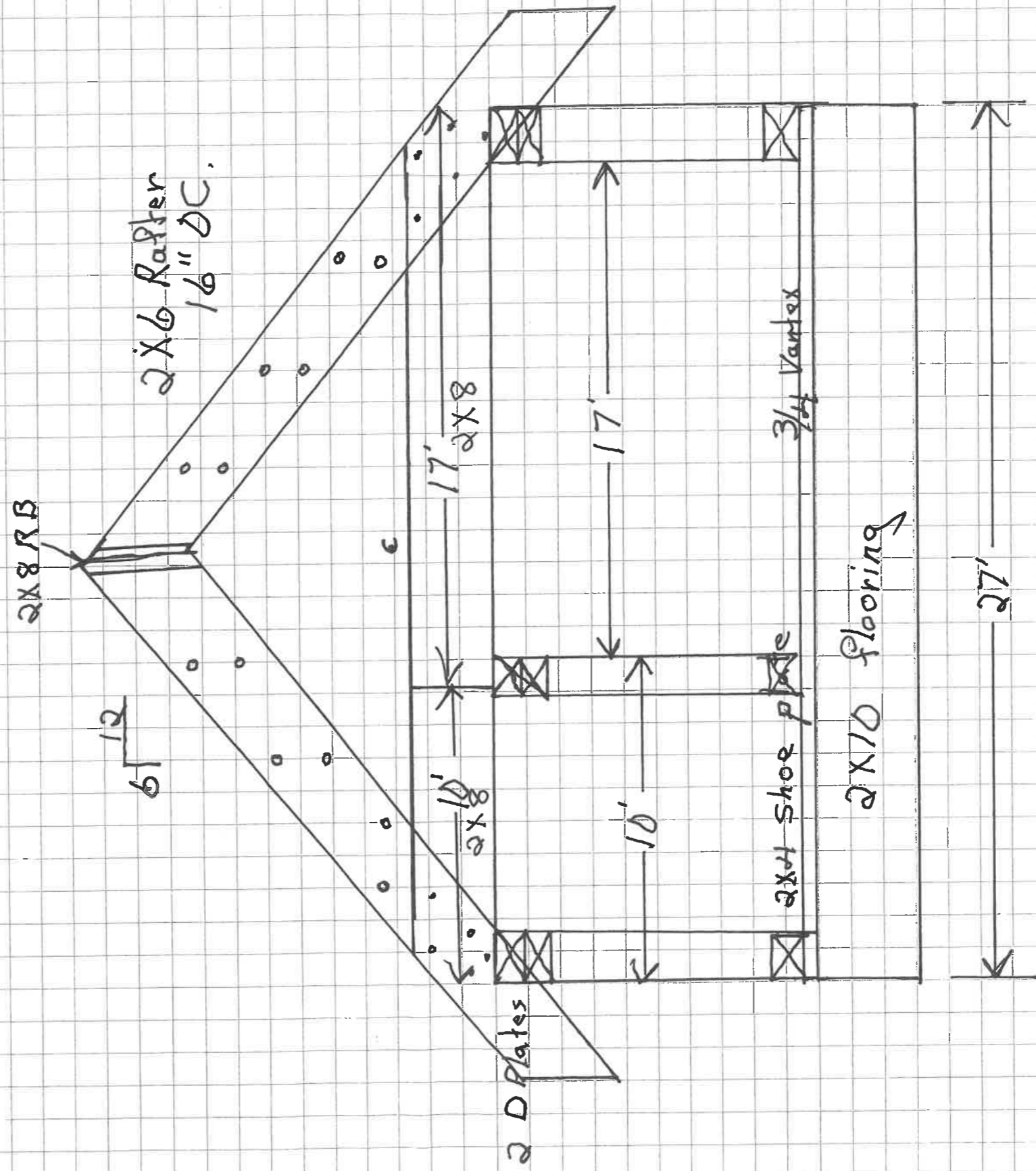
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HARNETT COUNTY
 NORTH CAROLINA

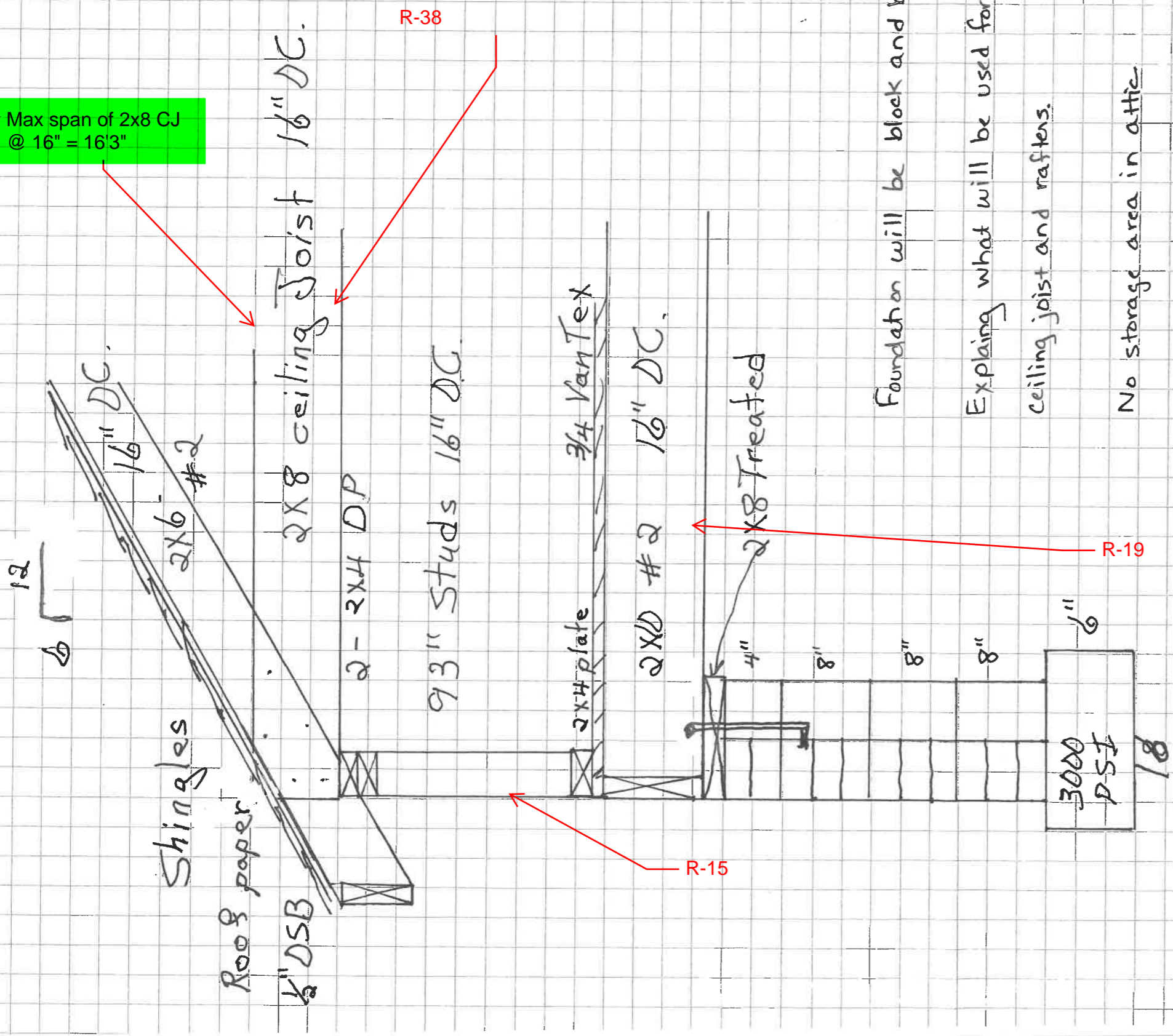
1. Must have smoke detectors inside and out.
2. Must have code compliant access to attic space.
3. See other notes on plan

Gable end view

- 1- Remove existing hardy board off gable & attach rafters to existing studs
- 2- Roof pitch is 6-12



Max span of 2x8 CJ @ 16" = 16'3"



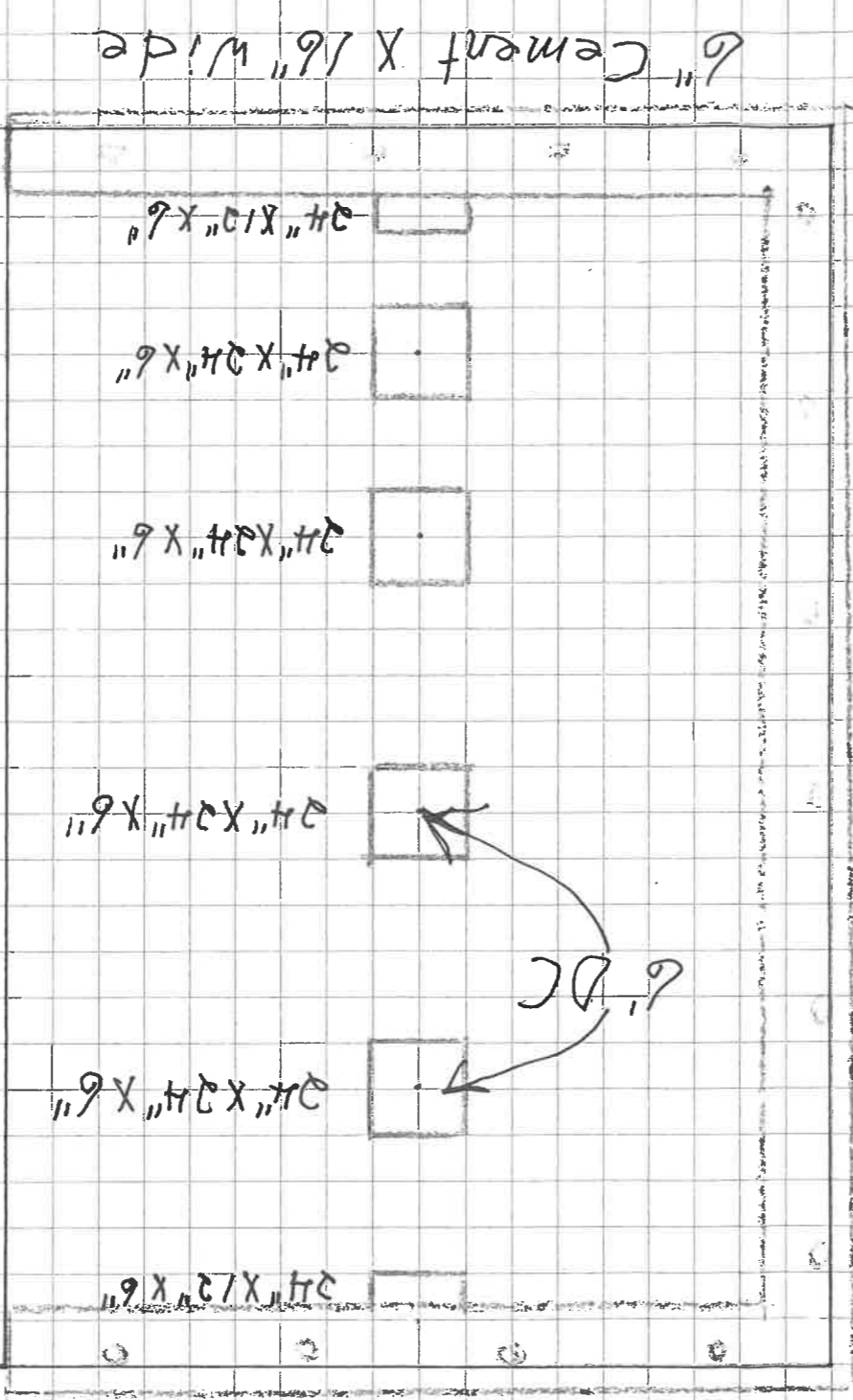
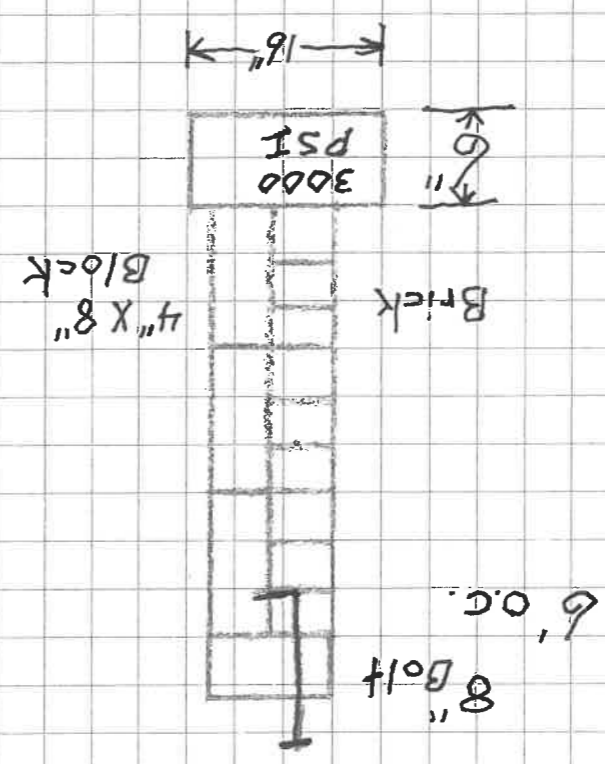
Foundation will be block and brick

Explaining what will be used for floor joist, ceiling joist and rafters.

No storage area in attic

Attic access will be in walk in closet

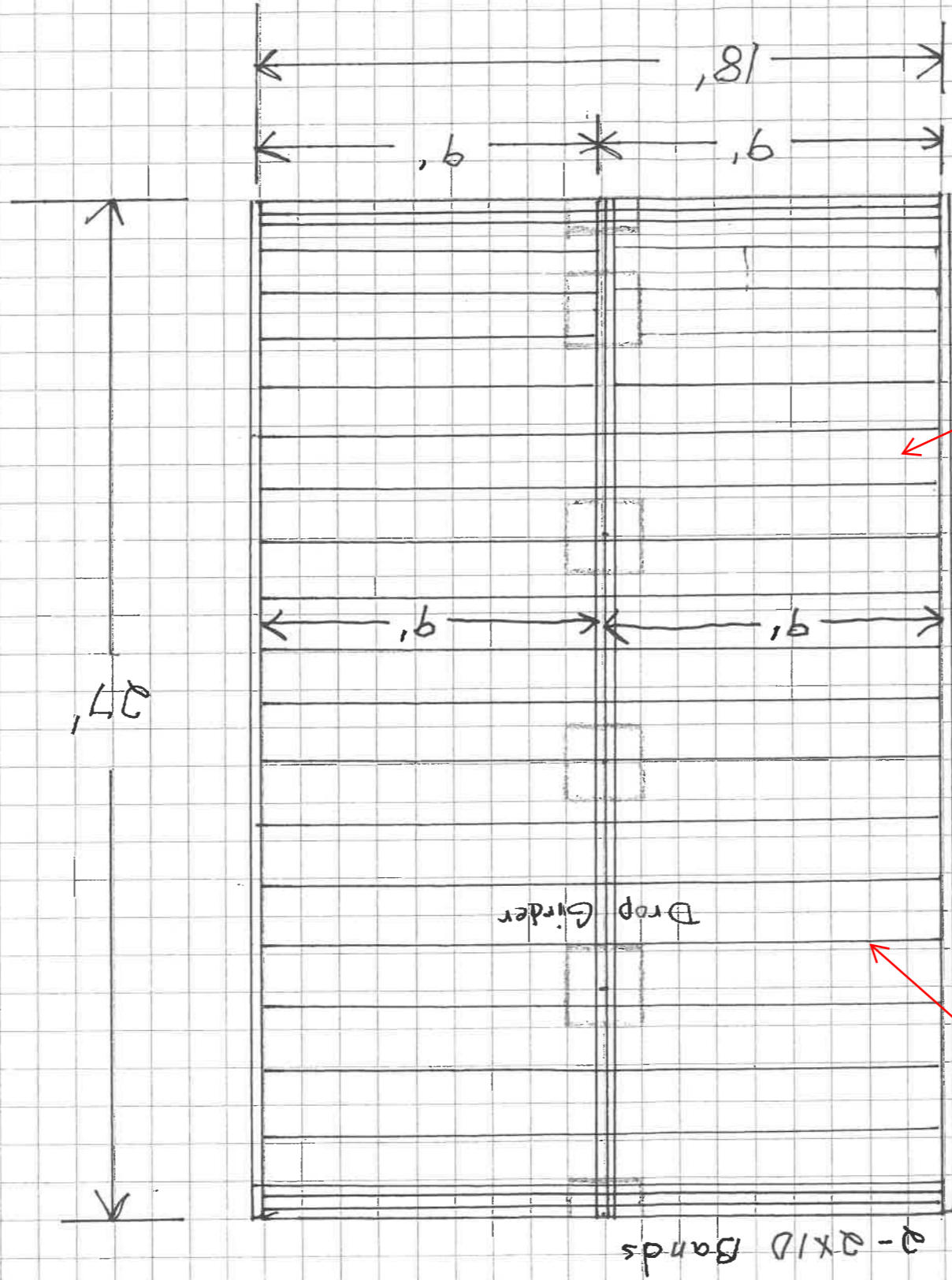
Foundation View



Original structure

This side of addition will be attached to existing band with ledger strip.

Floor System Design



2-2x12 Band

R-19 insulation min

2x10 floor joist
16" DC
9' span

Double joists under load wall between bed/bath

Drop Girder

2-2x12 Bands

27'

18'

9'

9'

9'

9'

This side of addition will be attached to existing band with a ledger strip.