

Jenkins Restoration
Residence 33 Colonist Place
Cameron NC 28326
Wednesday, January 30, 2019

DAMAGE ASSESSMENT FIELD REPORT:

Date of visit: Saturday, January 26, 2019

RESIDENCE

33 Colonist Place

CAMERON, NORTH CAROLINA, 28326

E. J. "Bud" Blackwell AIA, NCARB

BLACKWELL ARCHITECT

310 Fairwood Court

Fayetteville, North Carolina, 28305

910-485-8579 Phone

910-309-8509 Cell

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I. Project Information

A site visit to the referenced property was conducted on the listed date for the purpose of evaluating the structural damage to the residence as a result of a fire starting in the kitchen of the residence.

Project: 33 Colonist Place
Cameron NC 28326

Local Project Inspector Name: E.J. "Bud" Blackwell, AIA, NCARB
Blackwell Architect
Telephone 910-485-8579
Cell 910-309-8509

II. Observations

There is some light burning of the bottom chord of 5 successive roof trusses. The truss over the center of ignition point showed the most damage - perhaps 1/2 " to 3/4" deep on one side of the bottom chord, but it can easily be repaired by sistering a length of 2x6 to the side of the bottom chord of the truss as per the attached detail. The two adjacent trusses on each side of the middle truss show less damage, but I would still recommend application of a sistered piece of 2x6 to these trusses. The outboard trusses on each side show very light charring of the surface fibers of the wood and in my opinion result in no loss of structural integrity and can be allowed to remain without repair.

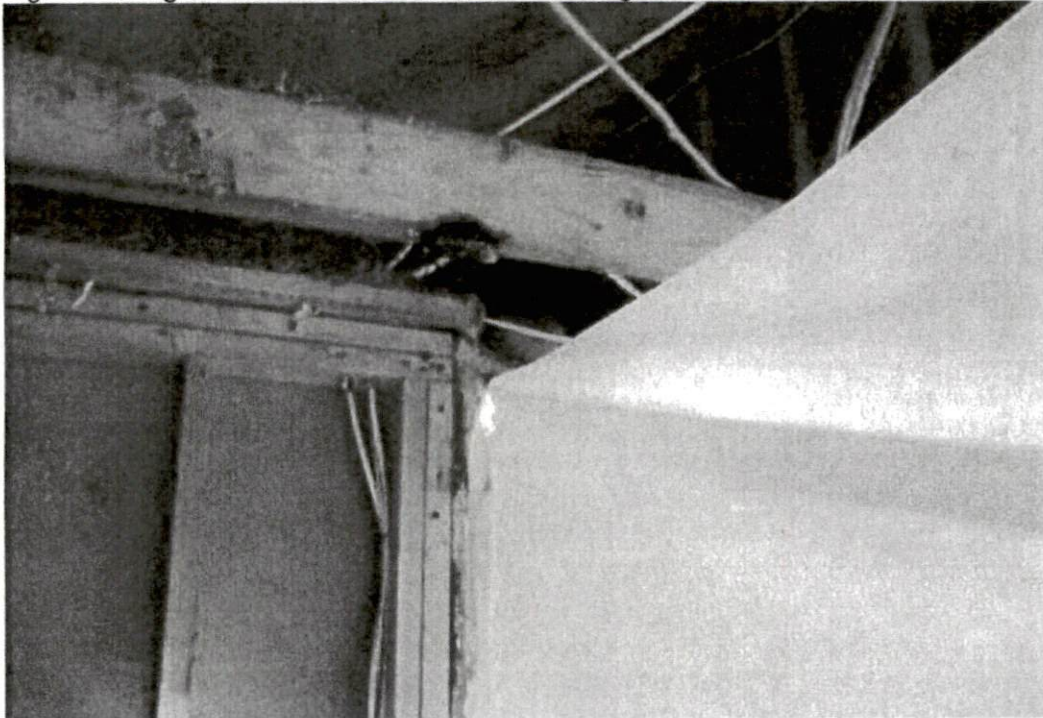
I saw no other fire damage to any other part of the wood trusses or the underside of the roof sheathing and no visible smoke damage at all.

There is no visible damage to the roof shingles.

I observed only light fire damage to the wall studs in the area of initial ignition and in my opinion not compromising of structural integrity.

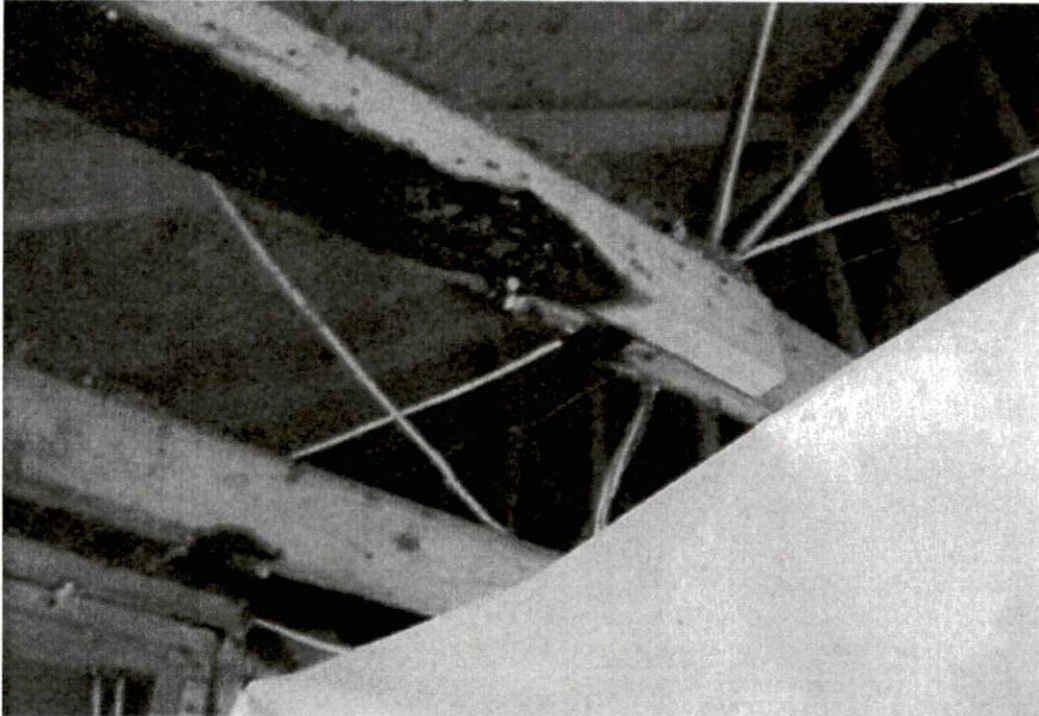
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Light charring to outboard most of the five damaged trusses



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Damage to truss closes to point of ignition



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Damage to truss closes to point of ignition



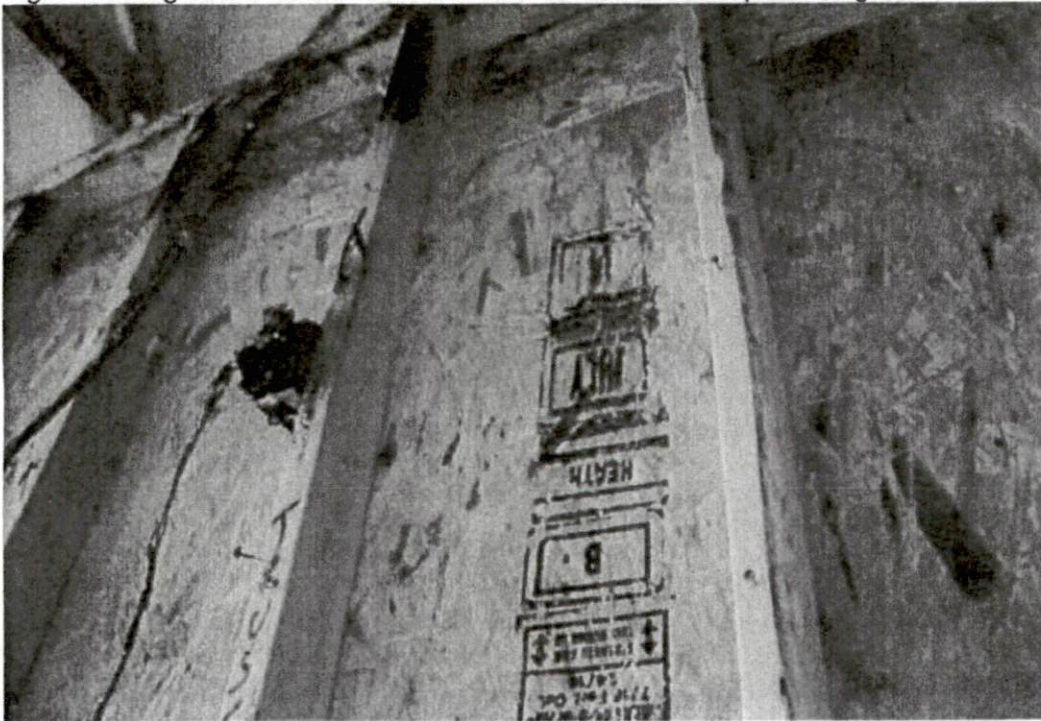
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Light charring of the surface fibers of the wall studs at the point of ignition



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Light charring of the surface fibers of the wall studs at the point of ignition



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View of the bottom chords of the damaged trusses near point of damage. You can see a slight amount of smoke damage on the truss to the left



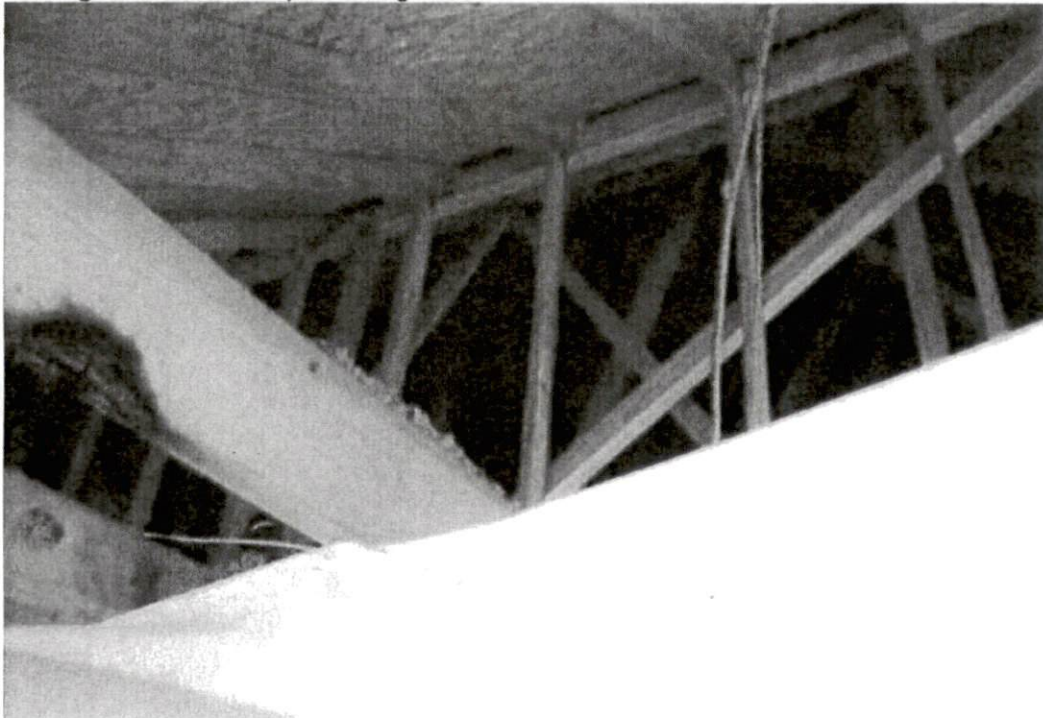
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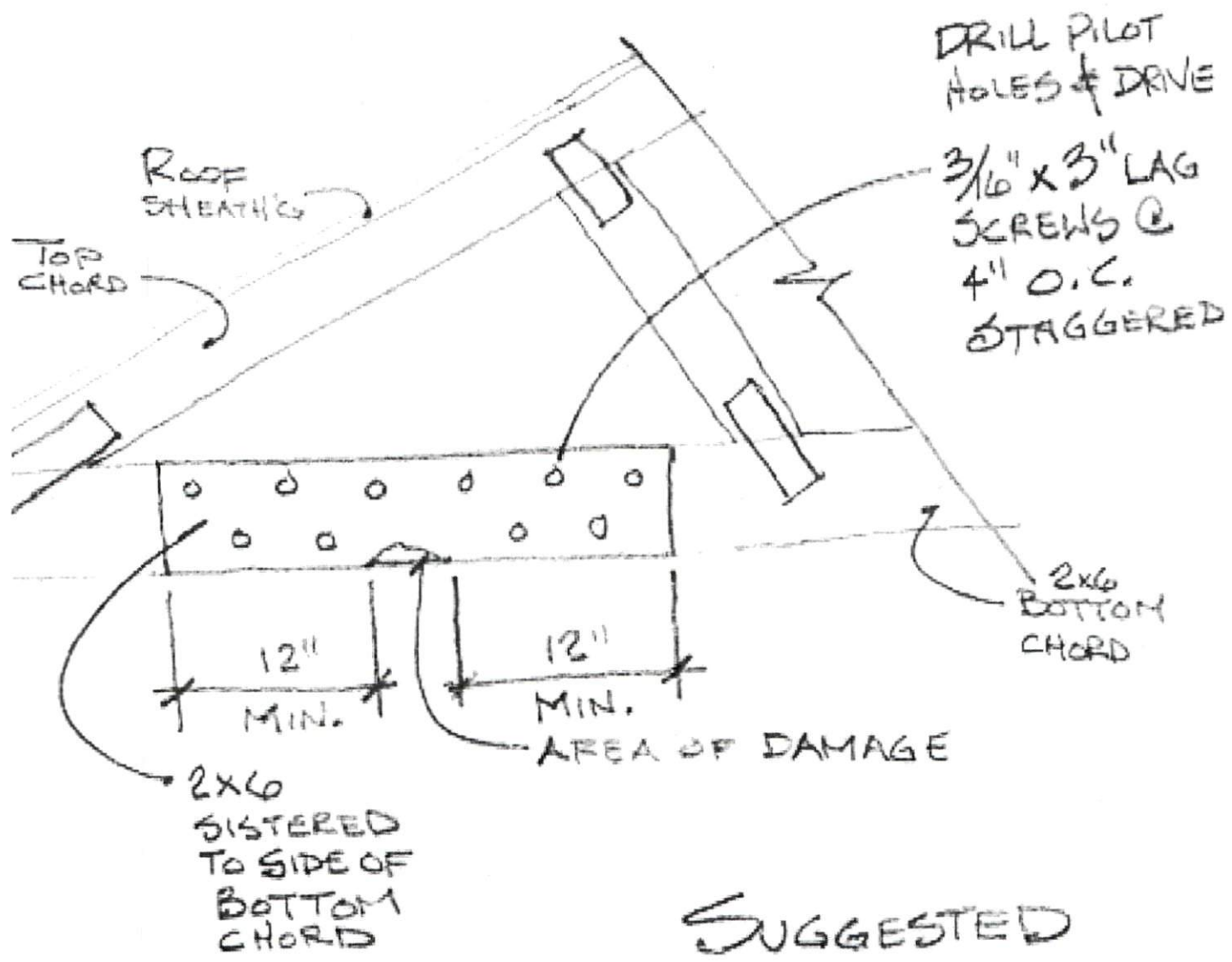
View of the underside of roof sheathing directly over point of ignition shows no fire or smoke damage



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View of one of the two lightly damaged trusses on either side of the more damaged truss at the point of ignition





SUGGESTED
TRUSS
REPAIR

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