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Michael Thomas
AirMedics H & C

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Subject: Truss Modification
910 Northview Dr.
Sanford, NC 27332

I visited the house at the above address to design a method to modify the attic trusses so the defective air handler can be removed and the new one installed.

The removal and replacement could not be done with the existing conflict with truss members.

The diagonal brace must be removed before the air handler can be removed. Cut the brace leaving as much as possible of the top and bottom part of the brace.

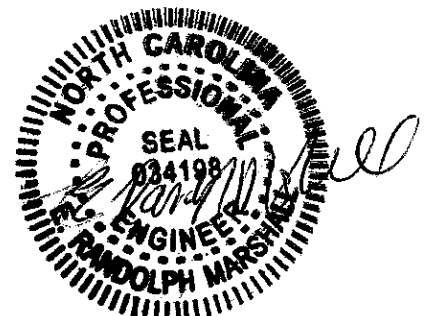
After removal and installation of the air handler install a new member of the same grade and dimensions as the original. Fasten the new member with five 3" screws at the top and bottom. Fasten the new member to the old member with 3" screws on 6" centers.

Replace the horizontal 1" member across the adjoining studs.

Please call if you have any questions or concerns.

Sincerely


E. Randolph Marshall, PE



9 Sept. 2023