



**TO:** Michael Ducatte  
**PROJECT #:** 23-1390-A  
**PAGE:** 1 of 1  
**DATE:** September 15, 2023  
**LOCATION:** 9250 NC 42, Holly Springs  
**PLAN REF:** 9250 NC 42, Holly Springs  
Project# 23-1390

**THE FOLLOWING CHANGE(S) OR PROPOSED CHANGE(S) LISTED BELOW ARE DEVIATIONS OR CLARIFICATIONS FOR THE ABOVE REFERENCED PLANS:**

1. Sun Roof Hip: The original plans call for a flat ceiling in the Sun Room. Per information provided by the builder the ceiling is vaulted. The original plans call for a (2) 2 x 10 hip or a (1) 1.75 x 11.875 LVL hip in the Sun Room. Per information provided by the builder a (2) 2 x 10 hip was installed. The (2) 2 x 10 hip is not adequate with the vaulted ceiling.  
**Response:** The vaulted ceiling and hip are adequate providing the hip rafters that are connected to the hip are cut back and a (1) 1.75" x 9.25" LVL is installed and attached to both sides of the existing (2) 2 x 10 hip with (3) 10d nails @ 16" O.C. The hip rafters shall then be attached to the new hip. In addition, (2) 3' long CS16 straps shall be wrapped around the corner of the top plates.
2. Porch Notes: The S-2 page on the set of Structural plans shows porch posts labeled as "4x4 treated post (or equal), see Porch Post Notes". Please be advised that the connectors listed in the "Porch Post Notes" are recommended connectors only. Alternative connectors that meet the NC Residential Code, any local codes, and/or the building inspector's interpretation or approval may be substituted.

In closing, I trust this letter fulfills your requirements at this time. Should you have any further questions, please do not hesitate to call.

Sincerely,

James Herman, P.E.

Southern Engineers, P.A.

