



TO: New Home Inc, LLC
1611 Jones Franklin Road, Suite 101
Raleigh, NC 27607

****** FIELD CHANGE LETTER ******

PROJECT #: 21-2967.1-A (Lot 29)

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DATE: April 12, 2024

LOCATION: Lot 29, Woodbridge South

PLANS REF: The Clayton with 2nd Floor – Low Country Elevation by South Designs
Project #: 21-2967.1-GL (sealed 1-12-24)

THE FOLLOWING ITEMS LISTED BELOW ARE DEVIATIONS OR CLARIFICATIONS FOR THE ABOVE REFERENCED PLANS:

Relocated Truss Support Beam: Sheet S-2.2.2 of the plans shows a (3)1.75x14 LVL spanning left-to-right across the ceiling of bedroom #5. Based on the roof and floor truss placement plans (Job #: J0224-0868 and J0224-0869 dated 2/16/24 by ComTech) the bearing of the roof trusses was not in this location. The front and rear roof trusses were supported by a (3)1.75x18 LVL under the rear wall of bedroom #5. This shifts the loads from the beam approximately 4'-10" to the rear of the original location. The left end of the (3)1.75x18 LVL lines up within the open span of the (3)2x10 girder below and the right end is on the exterior foundation wall.

Response: Please note that the above described relocated truss support beam will be structurally acceptable provided that a 1.75x9.25 LVL is added to the (3)2x10 girder span that now supports the end of the (3)1.75x18 LVL beam. Attach the LVL to the (3)2x10 girder with (2) rows of Simpson SDW22634 screws at 16" O.C. At the foundation wall, fill the bay between joists below the end of the beam with a piece of 1.75x11.875 LVL against the rimboard to provide adequate bearing.

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

Sincerely,

Mark Minshew, P.E.
Southern Engineers, P.A.

