

36891



MEMORANDUM

September 19, 2018

TO: Bryan Zecher Homes, INC.
FR: Justin M. Lanier, P.E., S.E.
RE: Hardy Residence
Apex # BZH5283

As we understand, the front entry was installed with rafters spanning full length from porch beam to face of truss B02, and omitting the (2) 11 1/4" LVL ridge beam. This is acceptable provided:

- The full span and lower rafters are No.2 SYP 2x8 @ max 24" O.C.
- The full span rafters are fastened to a 2x10 No.2 SYP ledger on truss B02 or nailed into truss B02 provided the rafters line up with B02, per one of the following:
 - If the full span rafters line up with B02, fasten rafter to truss B02 with min (5) 10d common face nails.
 - If the trusses and rafters do not line up, install a 2x10 ledger to B02 with (8) 12d common at each support. Nail full span rafter to ledger with (8) 12d common toe-nails.
- At intersection of full span and lower rafter, attach rafters w/ min (5) 10d common toe nails.

Should you have any further questions or require any further clarification, please call

