



July 11, 2025

Justin Cook  
David Weekley Homes  
1901 N. Harrison Avenue  
Cary, NC 27513

Re: Serenity Lot #903  
A670 Madison model  
Covered porch beam support

I have reviewed the second floor framing plan, Sheet S-2, of Serenity Lot #903, an A670 Madison model. Per your photographs and description provided, your framers have installed a Simpson HUC28-2 hanger to connect the (2)2x8 rear porch beam to the rear exterior (3)2x10 window header in lieu of the (2)2x6 pocket along the *Dining/Family Room*. Per the photographs provided, the (3)2x10 header is installed supported on (2)2x6 jack studs and (1)2x6 king stud at this location. The installed Simpson HUC28-2 hanger is fastened partially in the (3)2x10 header and in the (1)2x6 king stud. The (2)2x8 rear porch beam is supporting gable end roof loading.

Provided that the Simpson HUC28-2 hanger is installed per manufacturer's specifications and fastened into solid lumber, the (2)2x8 porch beam and Simpson HUC28-2 hanger are structurally adequate to withstand the imposed loading and no remedial action is required.

Please call me with any questions.  
Sincerely,

**KSE Engineering, P.C.**  
Lindsay Rehl, P.E.  
Project Manager

