

May 23, 2022

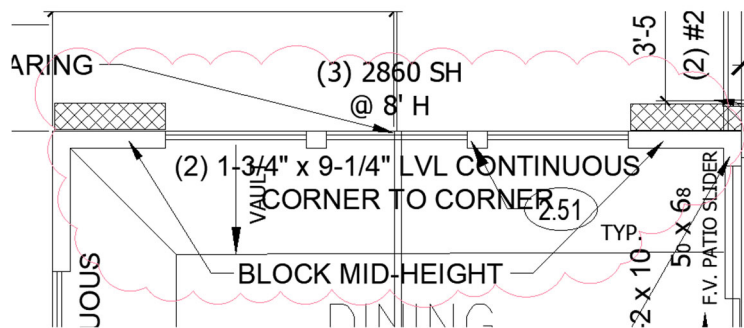
Summit Homes  
 120 SE 30<sup>th</sup> St.  
 Lee's Summit, MO 64082

**RE: Field Issue of Dining Room CS-PF and top plate connection at front/exterior wall for Lot #117 Reserve at Stoney Creek –1928 SW Hightown Dr. Lee's Summit, MO 64082 – Permit # PRRES20215840**

Inspection Comments: CS-PF portal bracing at dining room windows per plans, see design/IRC R602.10.6.4, (2) 2x12 header per plans

**Recommended modifications:**

- Install additional fasteners to 3/8 Wood Structural Panel w/ 8d fasteners.
- Use 6" at panel edges and 12" in field in areas not previously nailed for CS-PF.
- Install blocking at mid-height of wall.
  - Nail blocking at 6" O.C. w/ 8d fasteners.



Inspection Comments: address top plate to top plate lap connection as required by code at front entry wall.

**Recommended modifications:**

- Install additional blocking as needed to tie cripple wall and front wall together.
- Attach CS-16 strap to top/bottom plate of cripple wall.
  - Strap shall be fastened to nearest structural element on the front wall (i.e. studs, header, wall plates)

Sincerely,



Bradley Huxol, PE

