

June 21, 2022

Clover & Hive 120 SE 30th St. Lee's Summit, MO 64082

RE: Field Issue of Bed #3 - 2 x 10 header for Lot #27 Osage - 3813 SW Maryville PI, Lee's Summit, MO 64082 – Permit # PRRES20213811

Findings:

- 2 x10 header was installed above Bed #3 window and is strapped to the interior jack studs.
- Header was installed above the top plate of the stud wall.
- Header is supporting roof loads of D=20 PSF and L=25 PSF.
- Header provides full bearing for gable truss B3.

Recommendations:

- Install jack studs at each end of the header and attach CS-16 strap from jack stud to top plate of header.
- CS-16 strap shall be a minimum length of 1' on each jack stud.

Sincerely,

Bradley Huxol, PE

