

Knapp Engineering, LLC
89 Beringer CT.
Saint Charles, MO 63304



FEBRUARY 5, 2020

To:
AJ Brown Construction

Re:
Goddard School – Lee’s Summit, MO

To whom it may concern,

AJ Brown requested to change the mechanical mezzanine floor framing members from TJI joists (as shown on the plans) to an open web wood trusses due to excessive delivery delays for the TJIs. The change was approved by the design team, with no exceptions, provided the design strength of the open web trusses were of equal or greater design strength than the TJIs provided.

The same H3 connector, detailed to anchor the TJI trusses to the support beam, was used to anchor the open web trusses to the beam. There is no net wind uplift due to the combined roof and mezzanine floor dead load reactions at the beam. However, the H3 connector does provide uplift capacity. This is an acceptable anchorage.

Regards,

A handwritten signature in black ink, appearing to read "M. Knapp", written over a faint circular stamp.

Michael D. Knapp, P.E.



2/5/2020