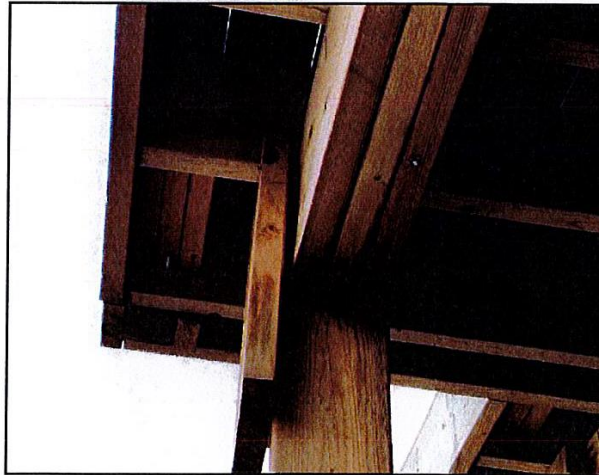




15. *Inadequate lateral support*



16. *Inadequate lateral support*

**Condition:** • The ledgerboard for the deck is bolted through the brick veneer. Brick veneer should not support floor load. If the brick veneer were removed, the deck would clearly move, even if lag-screwed to wood four inches away from the ledger. Lag bolts cannot cantilever to support the load of the deck. [OBC 9.23.2.1]

**Implication(s):** Life and safety, Structural failure

**Location:** Rear Deck



13. *Improperly-located splice*



14. *Improperly-located splice*

**Condition:** • Columns are not adequately laterally-supported at the top. Nails are prone to pull-out under load. [OBC 9.17.2.2(1)]

**Implication(s):** Health and safety, Structural failure

**Location:** Rear Deck