

- Detail any new wall or permanent partitions
 - Current main level: There will not be any removal of any structural beams, only the addition of structural integrity via 2x4x8 16 on center KD framing under supporting beams
 - Current basement level: This is a fieldstone and poured foundation with poured concrete footers supporting the 3.5x6x31' beam holding up the main level of the house.
 - The beam is supported with 4x6x8' cedar posts that are placed on rocks against the dirt basement
 - The joists are 2x8x10 and are 16" on center
 - Proposed: Reinforce current beams with four 2x10x16 LVL beams
 - Add 1 new rows of 2x10x16 LVL joists under the current joists to support the framing weight of the upstairs rehab
 - Reinforce or replace any 2x8x12 joist that needs to be improved