



A ceiling is vaulted
 2x10 ridge board
 will be supported at both
 ends

Per NCRC2018 802.3.1, If there are no
 ceiling joists in the lower 1/3 of rafter
 span, the ridge shall be designed as a
BEAM

- Floor joists spacing 16" OC
- rafters will be 16" OC
- roof support posts 4x4s
- header will be attached to post with Simpson ties
- header to house will go into roof line of existing house on Jack studs.
- hurricane ties will be attached to each roof joists

