

Window permit was denied because house is on the State Historic Register. However, the existing windows are replacements and are not historic.

Proposed windows are  $u=0.15$  (R-6) (!) and contribute to Burlington's Net Zero Energy goal. They are on the back part of the house and not visible from the street.

The proposed windows are vinyl, which is not the City's preference nor mine, but I have not found similar performance in fiberglass at any price, and aluminum over wood costs 3x as much. These windows are for the kitchen and bathroom in a rental. In those rooms, I'd argue that vinyl is likely to be more durable than wood because it is impervious to moisture.

The proposed windows are Kohltech, made regionally in Nova Scotia for the harsh northern climate. They use a 4 5/8" frame to accommodate thicker modern walls, and this greater dimension could also strengthen them. I currently have one of these windows. It was permit ZP-21-770 and impressed the carpenter who installed it.