

HPZ 2020-008 – 2928 North Beverly

Reason for adjusting window and attic vent on West Elevation

Summary:

The Barracks roof structure consists of dimensional lumber king post trusses (2 X 4 top chord and webs, 2 X 6 bottom chord, spaced four feet apart.) The bottom of the trusses is at 7' – 8" above finish floor.

Veronica had installed a Beaverboard ceiling to the bottom of the trusses. When the structure was a barracks, there was no ceiling attached to the bottom of the trusses. We elected to remove the ceiling and take advantage of volume the structure afforded.

Veronica had installed attic ventilation fans above the dropped ceiling, and because there is a king post at the centerline of the gable end, the attic fan was placed off-center.

Now that the ceiling has been eliminated, the bedroom partition bisects the off-center attic vent opening. We propose to shift the location of the opening and place a clerestory window centered on the west elevation in its place.

We propose to install a new window centered on the west elevation and recycle the window that is currently there to the north elevation.