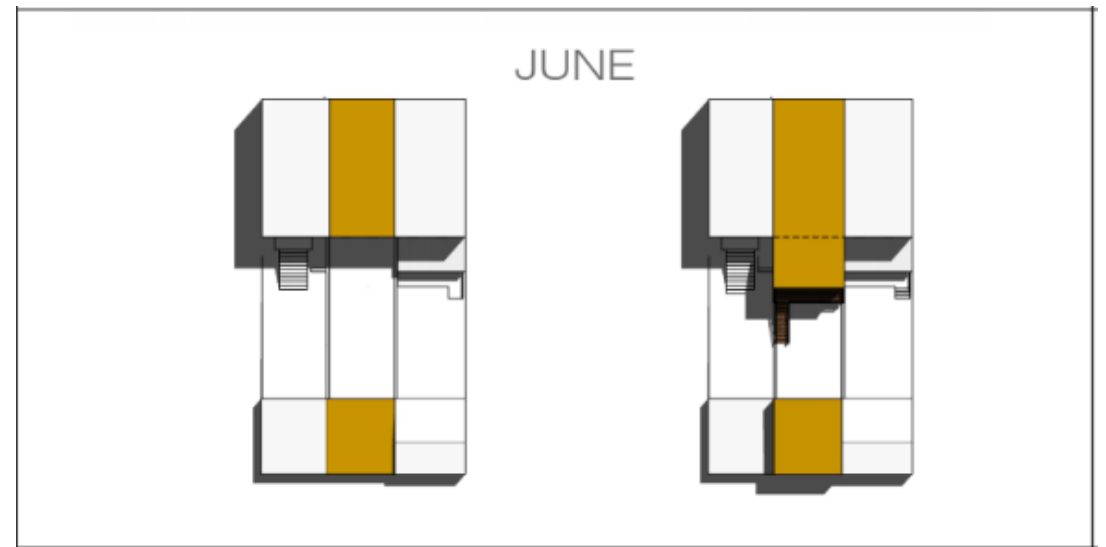
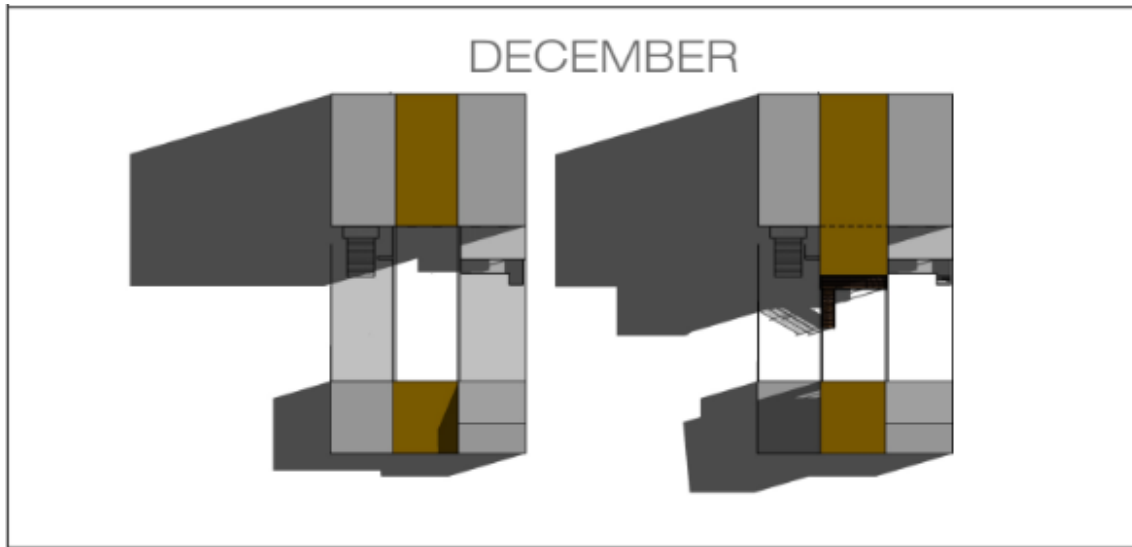




Shade Study

Takeaways and Percentage Covering

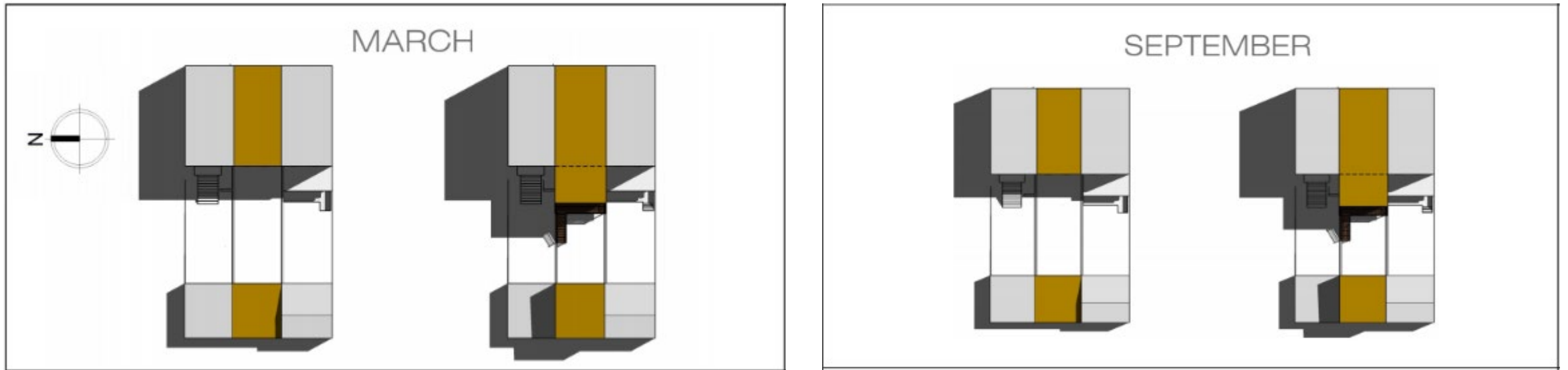
Shading Effects Compared to Existing Structure: Solstices* (December 21 and June 21): 11am



*The solstices are highlighted as the times of year where the angle of the sun is at its lowest (December), and highest (June).

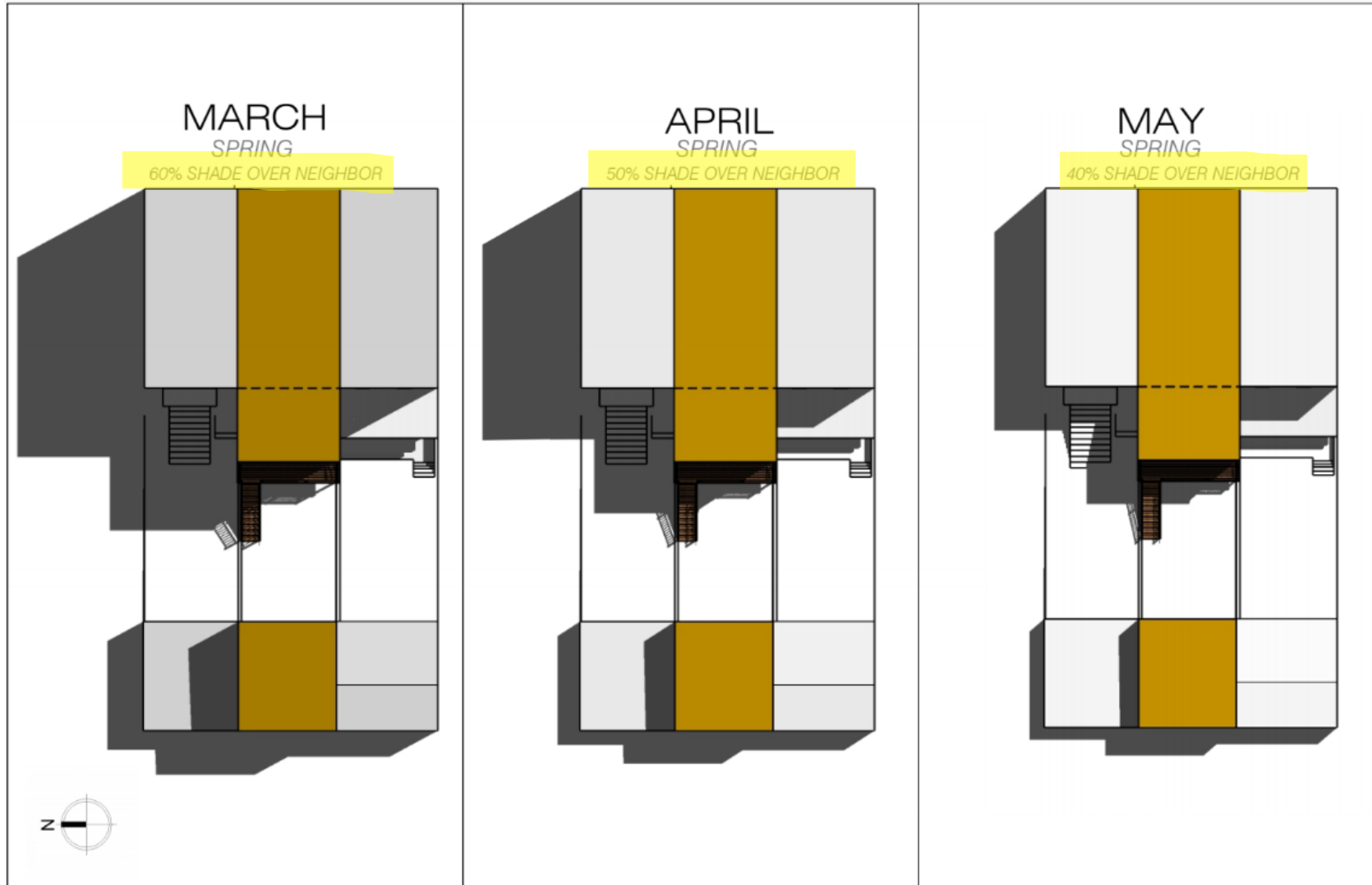
Shading Effects Compared to Existing Structure:

Equinox (March and September 21): 11am

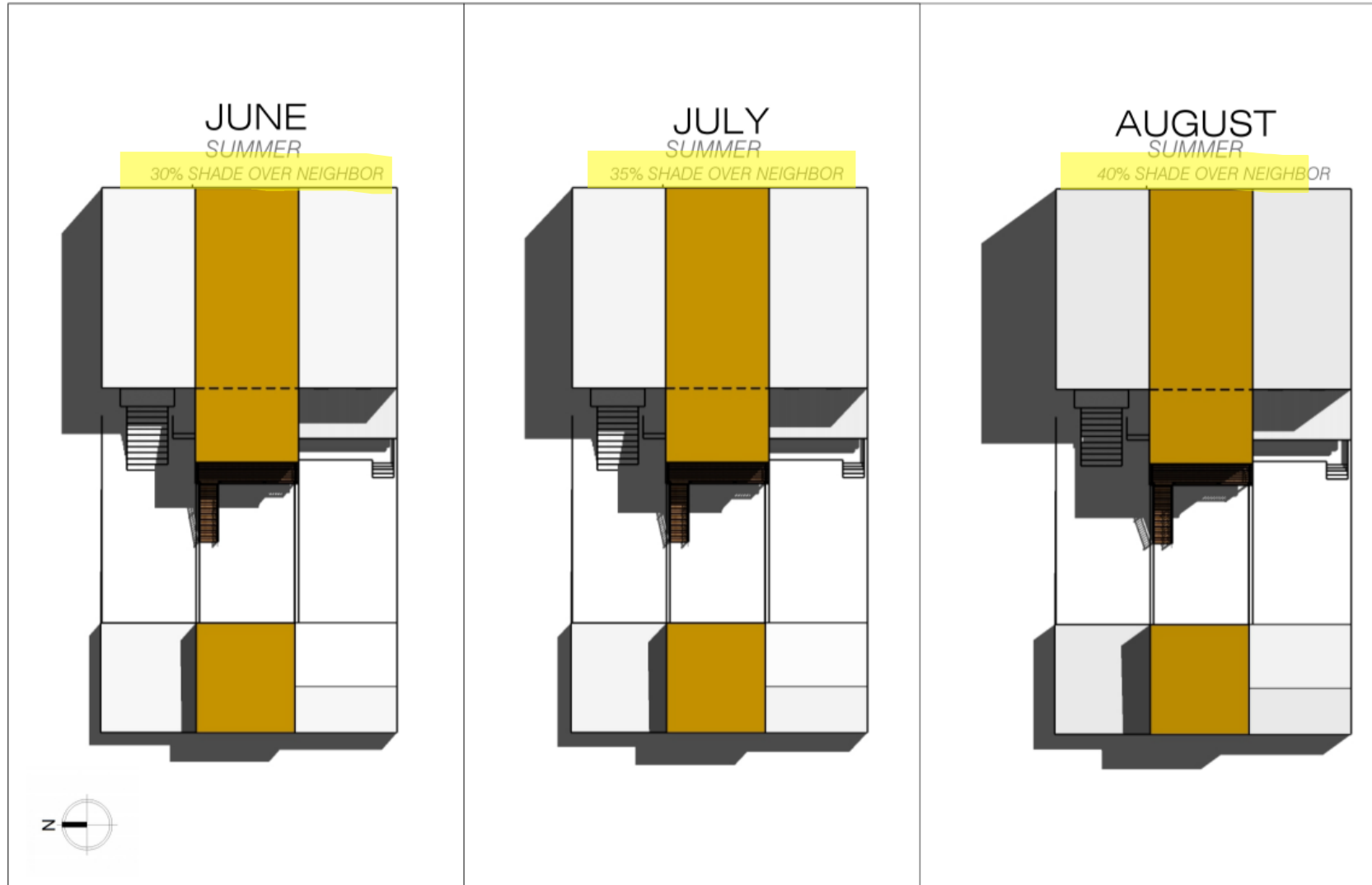


From a backyard use and enjoyment perspective, the most significant impact on light and shading will take place in the spring and fall, when an otherwise sunny rear yard will be covered by 60% shade.

Spring (and Fall) Shade Coverage: 11am on the 21st of Each Month



Summer Shade Coverage: 11am on the 21st of Each Month



Winter Shade Coverage: 11am on the 21st of Each Month

