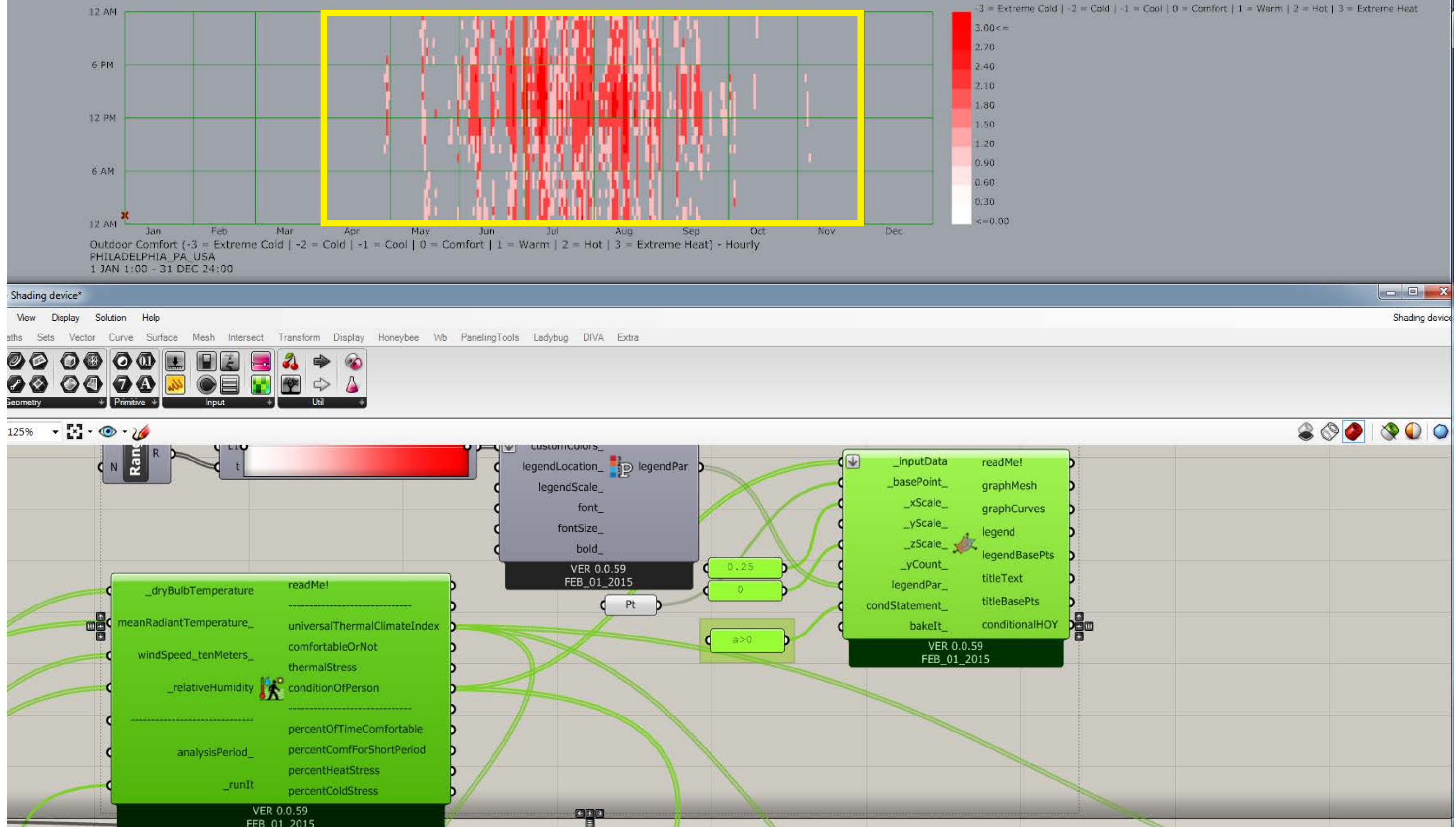


Do we need Shading outside Myerson Hall? And if yes, when do we need them?

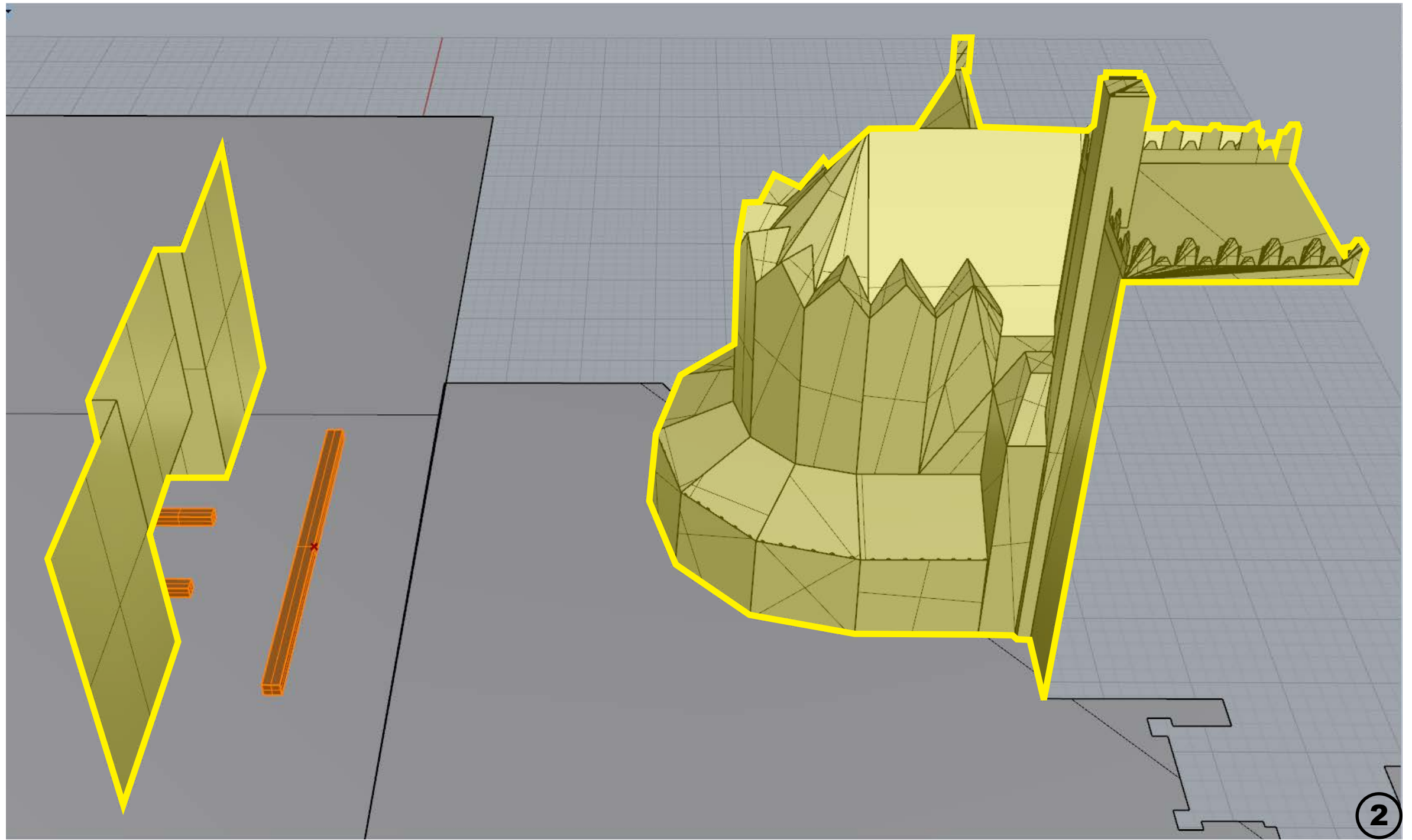
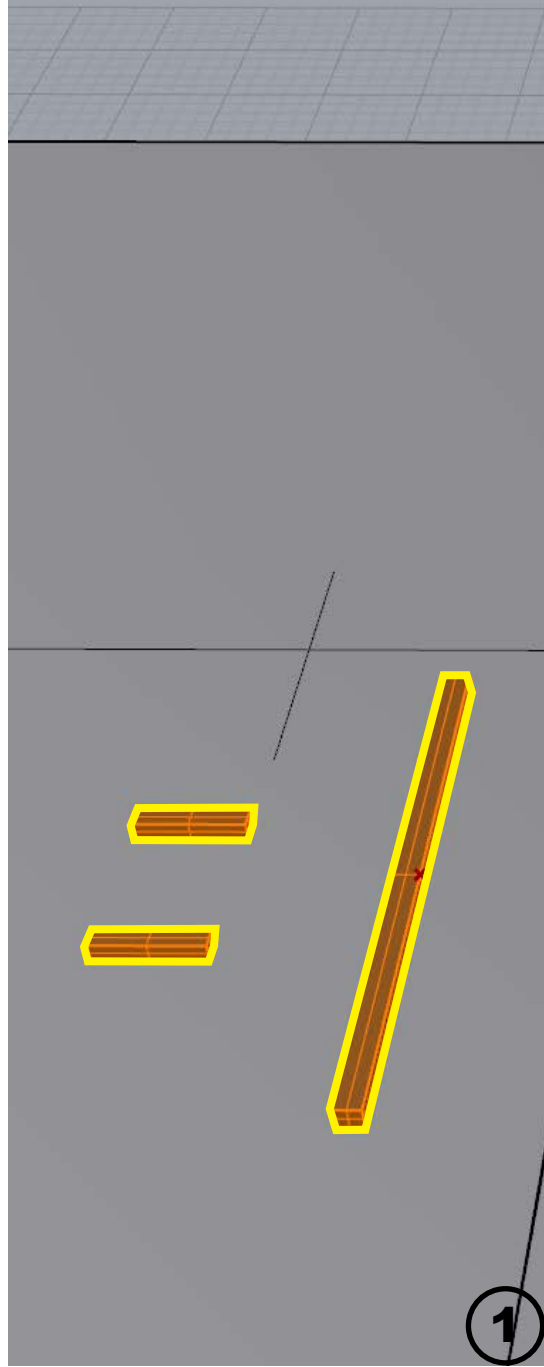


Hours when a person feels uncomfortable and hot outside Myerson Hall.

Since this condition is arose by the sun radiation, we need to provide shading for those hours in order to achieve outdoor comfort.

Those hours falls into the range from **April to November**.

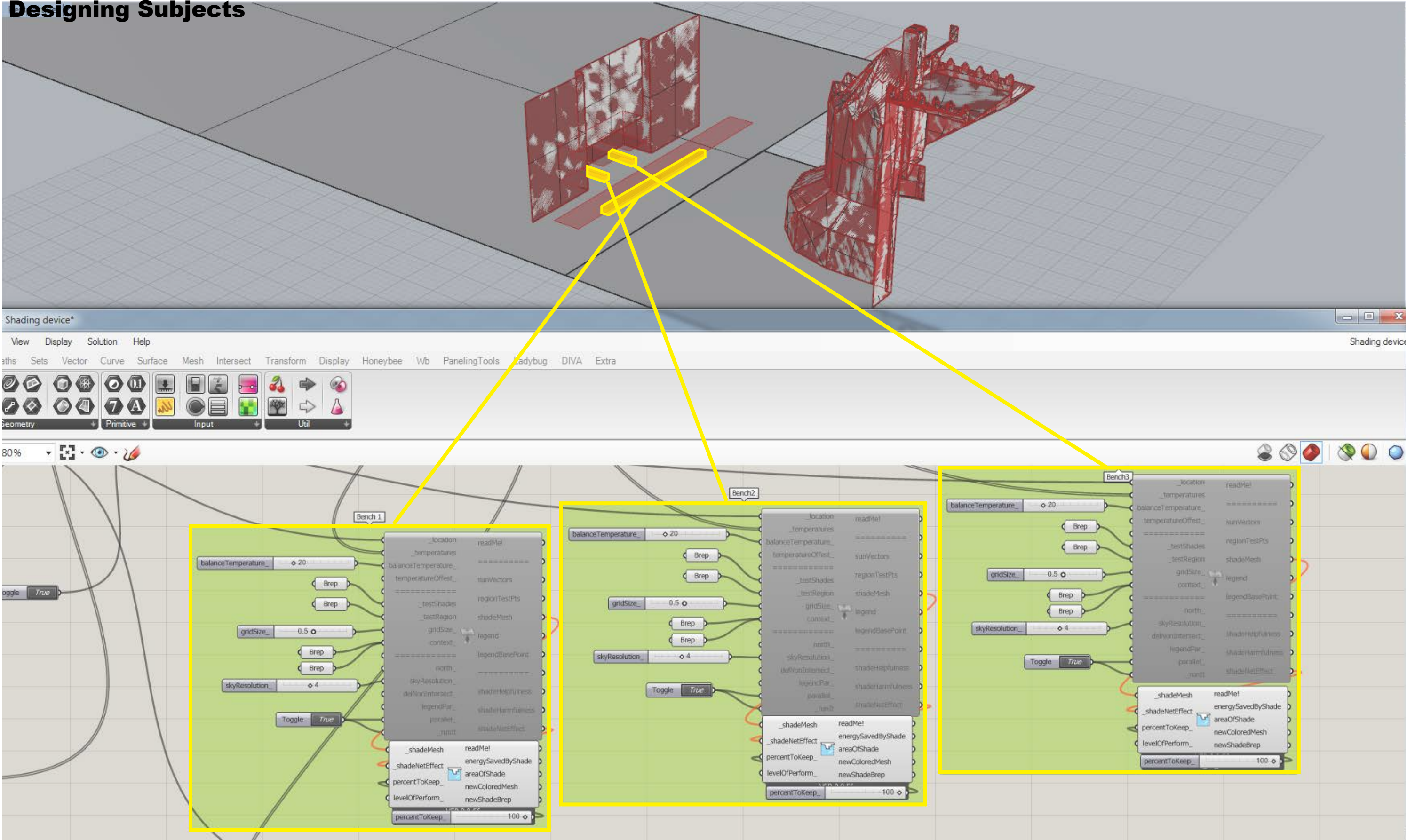
Designing Subjects



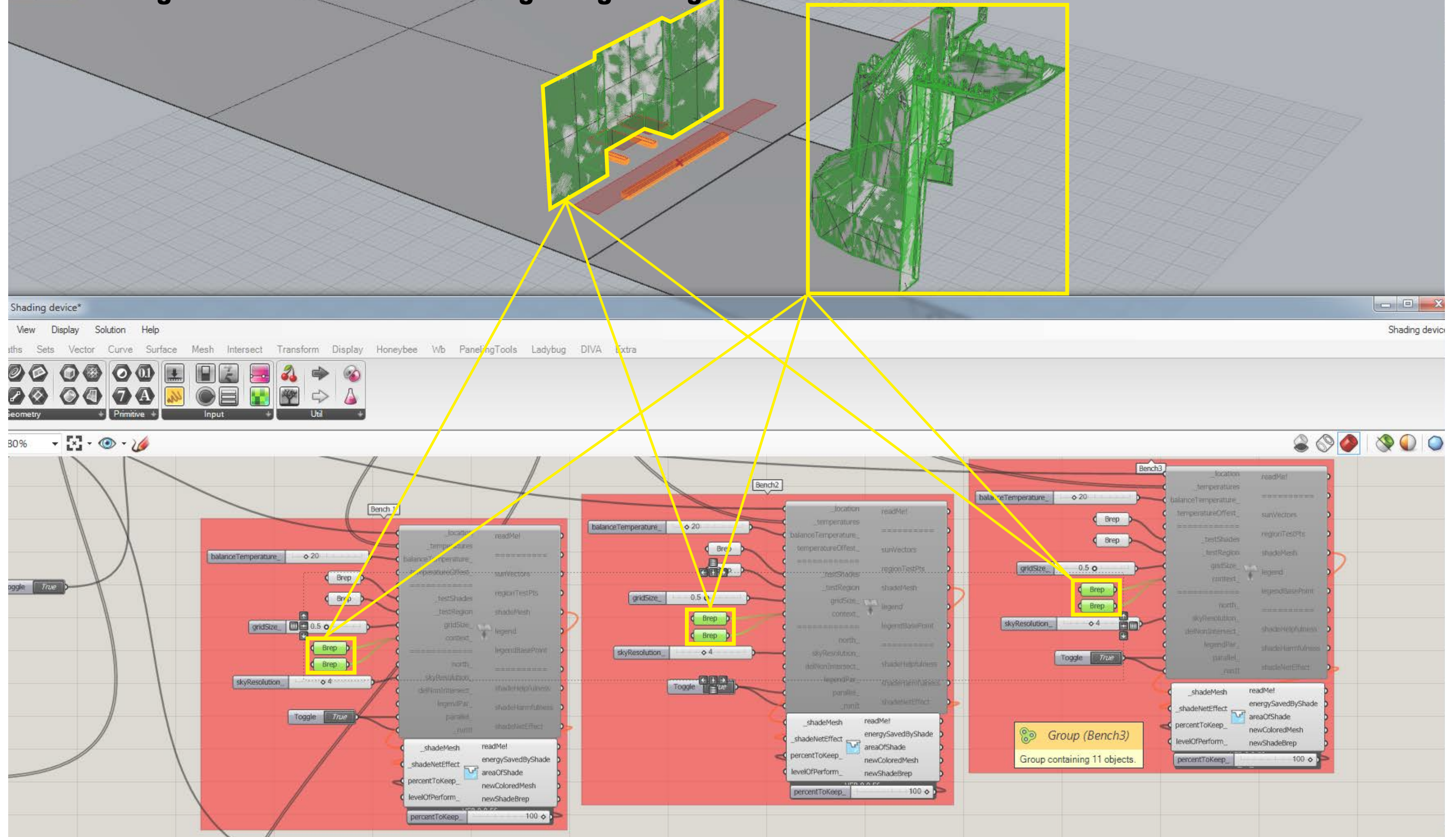
1- Model 3 subjects(Benches)

2- Introduce 2 major objects that would affect shading design of benches.

Designing Subjects

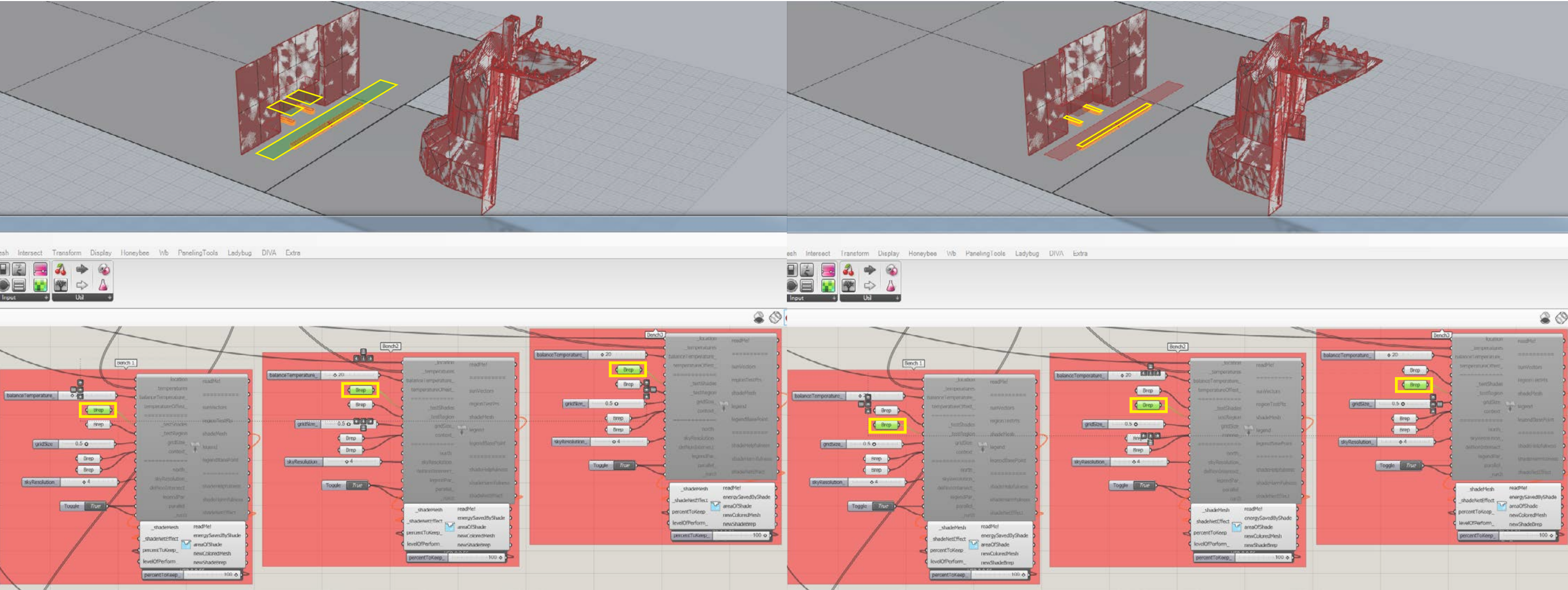


Two Building Blocks could affect Shading Design assigned as Context.



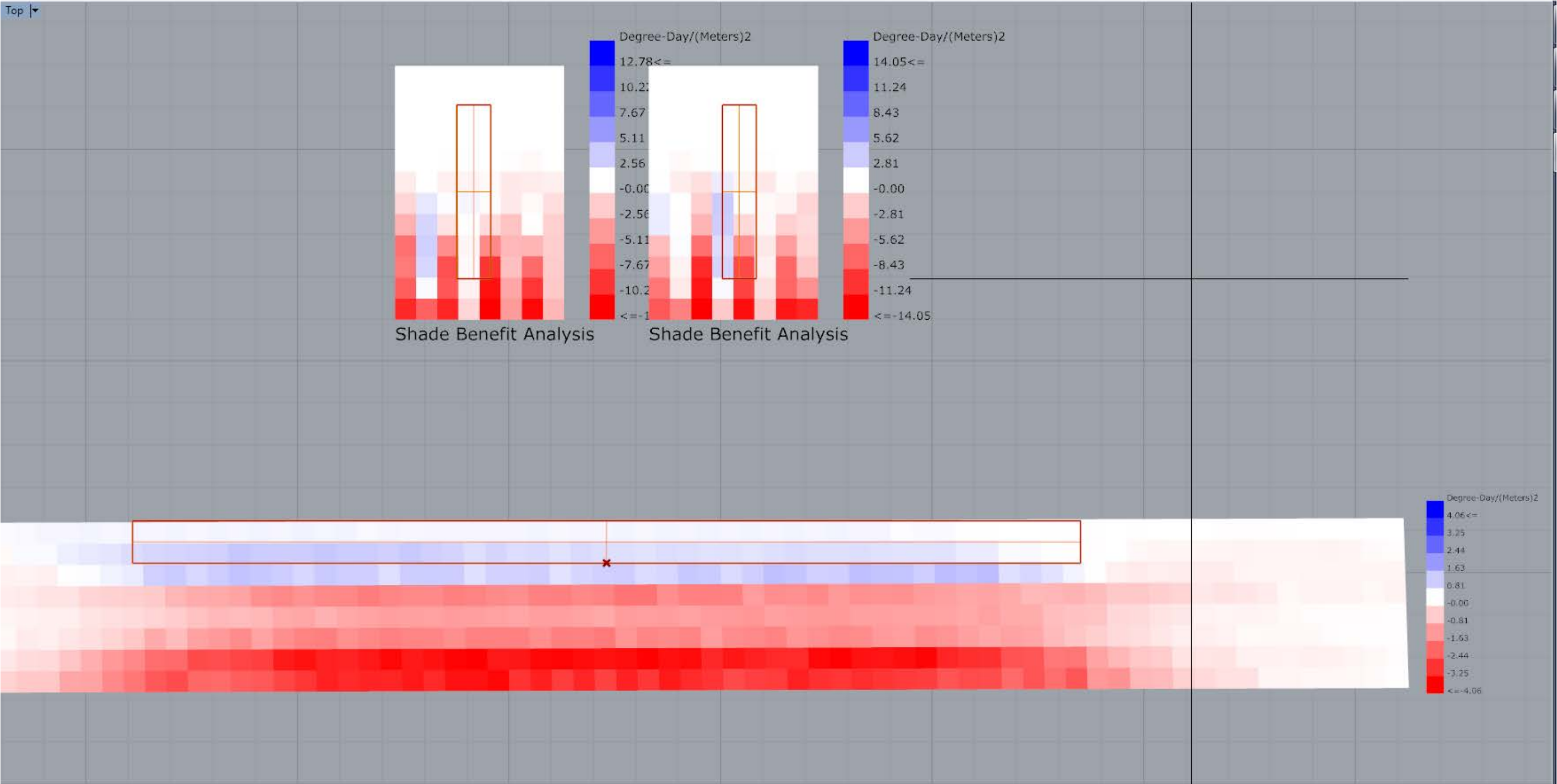
Shading Benifit Testing Area

Region need shading in Test



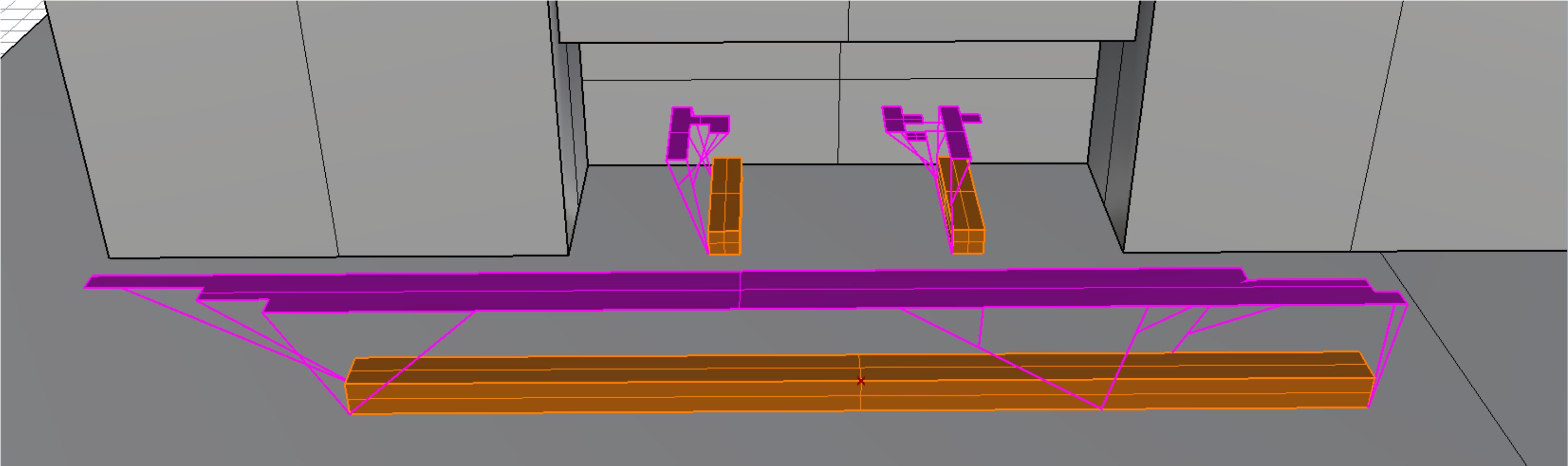
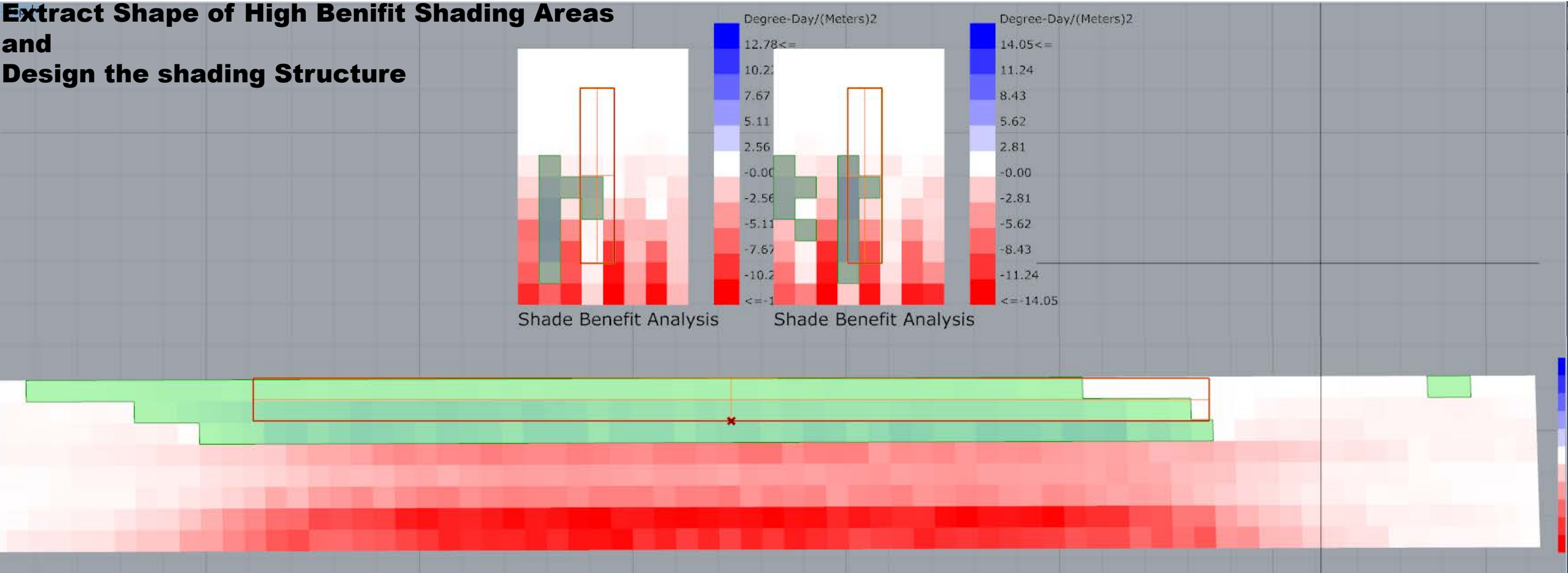
Test Result

High Shading Benifit Area Colored in Blue



Shading Design

Extract Shape of High Benifit Shading Areas
and
Design the shading Structure



Grasshopper Definition

