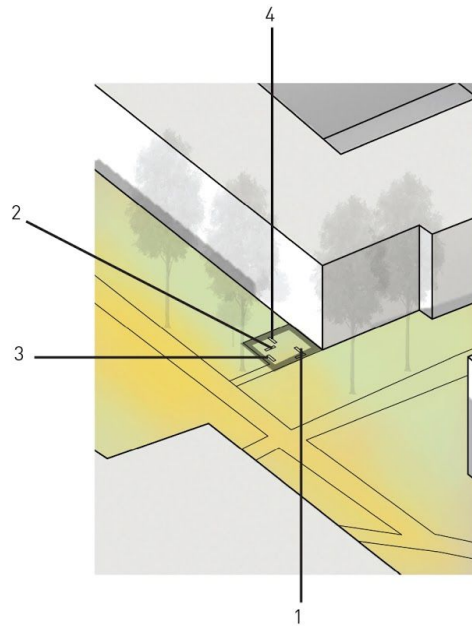
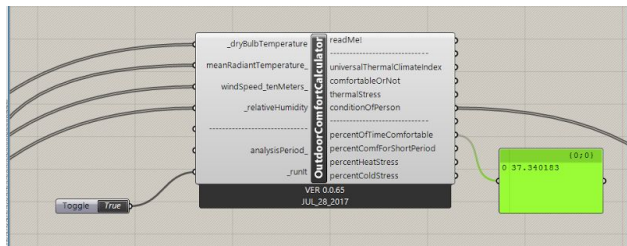


Pick a location: 4

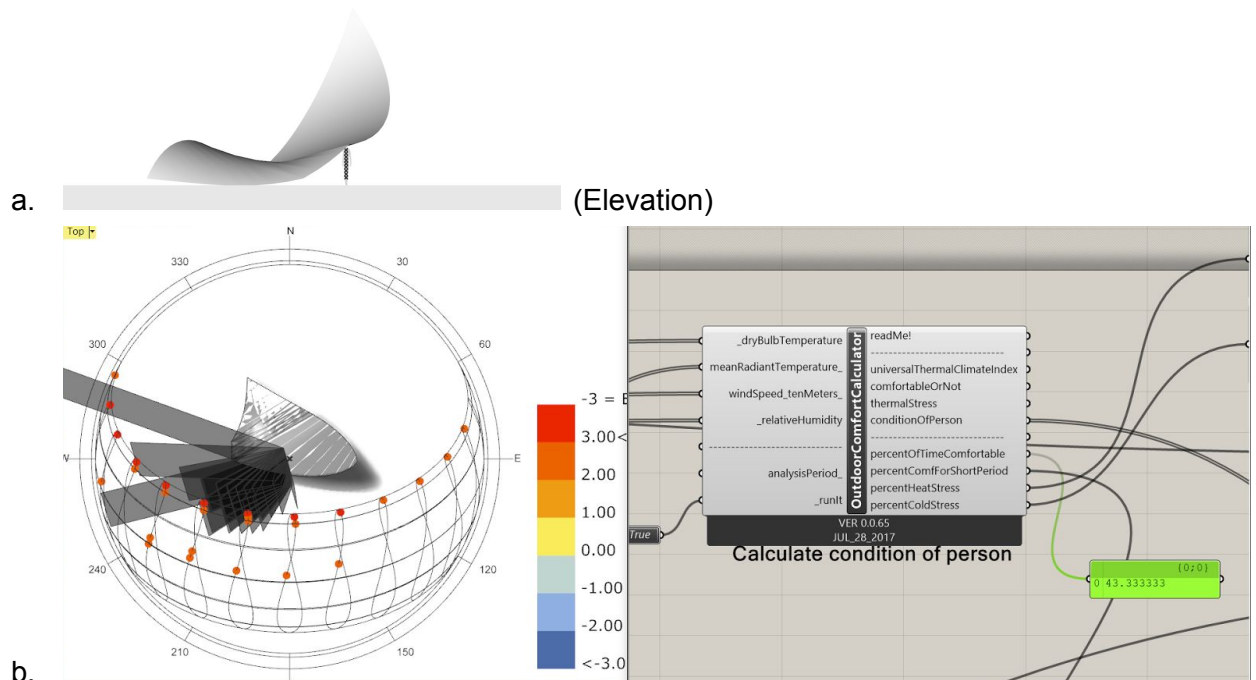


Calculate **percentage of comfortable hours** during the year: 37.0%

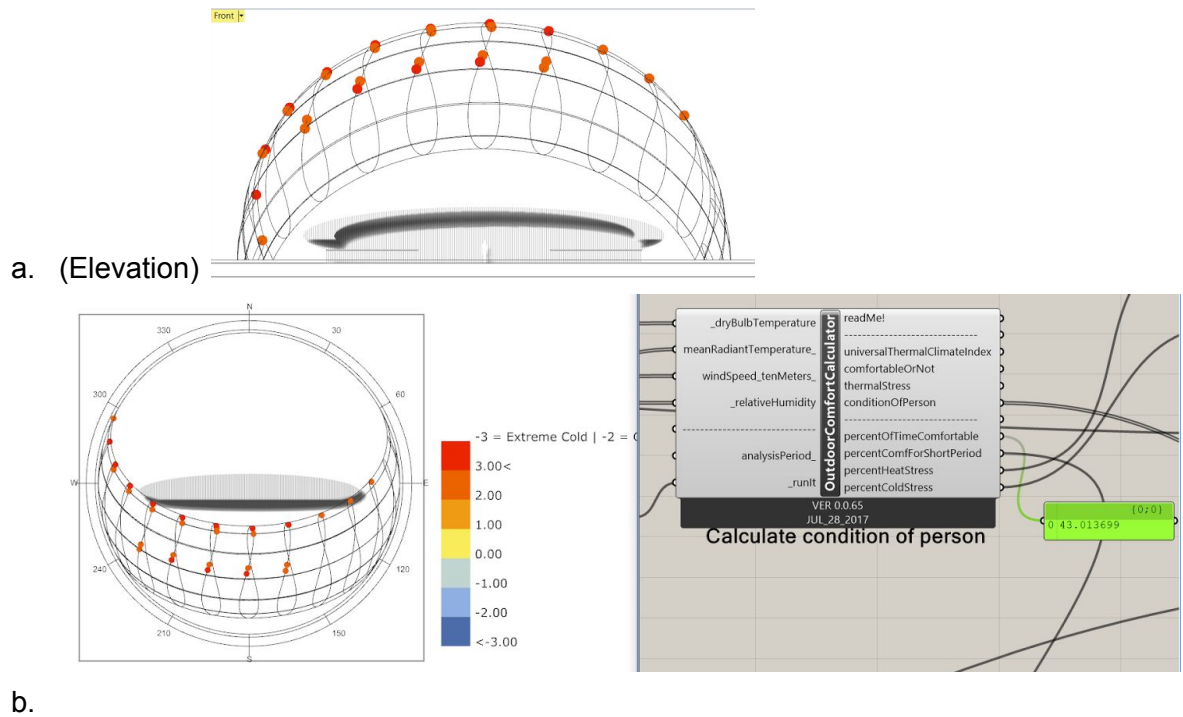


Design Idea Simulations:

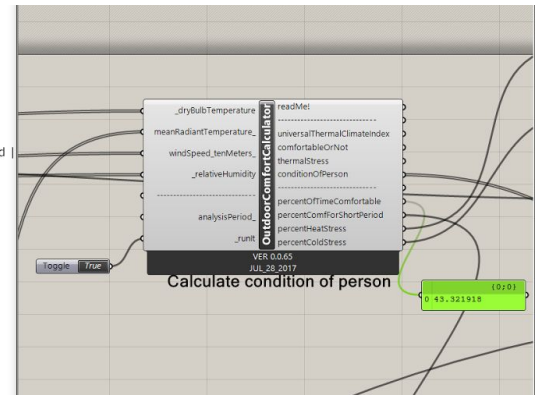
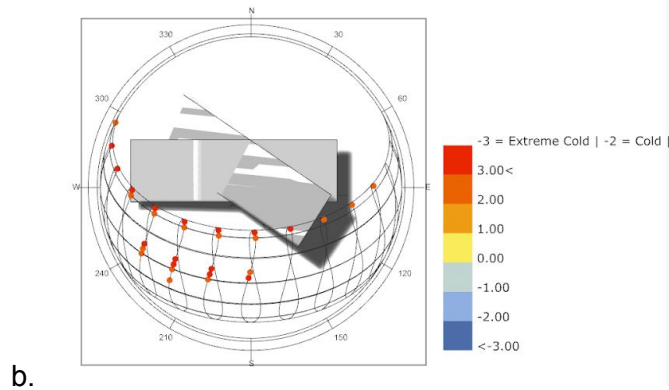
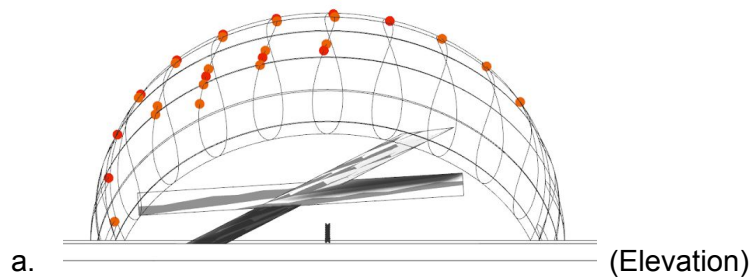
1. Percent of time comfortable = 43.3%



2. Percent of time comfortable = 43.0%



3. Percent of time comfortable: 43.3%



Can you achieve comfort for %100 of the time? If not what is the highest possible percentage of comfortable hours that you can achieve with passive design strategies?

No. The highest possible percentage of comfortable hours was 43.3%. According to the calculation, the percent of Cold Stress was too high.

