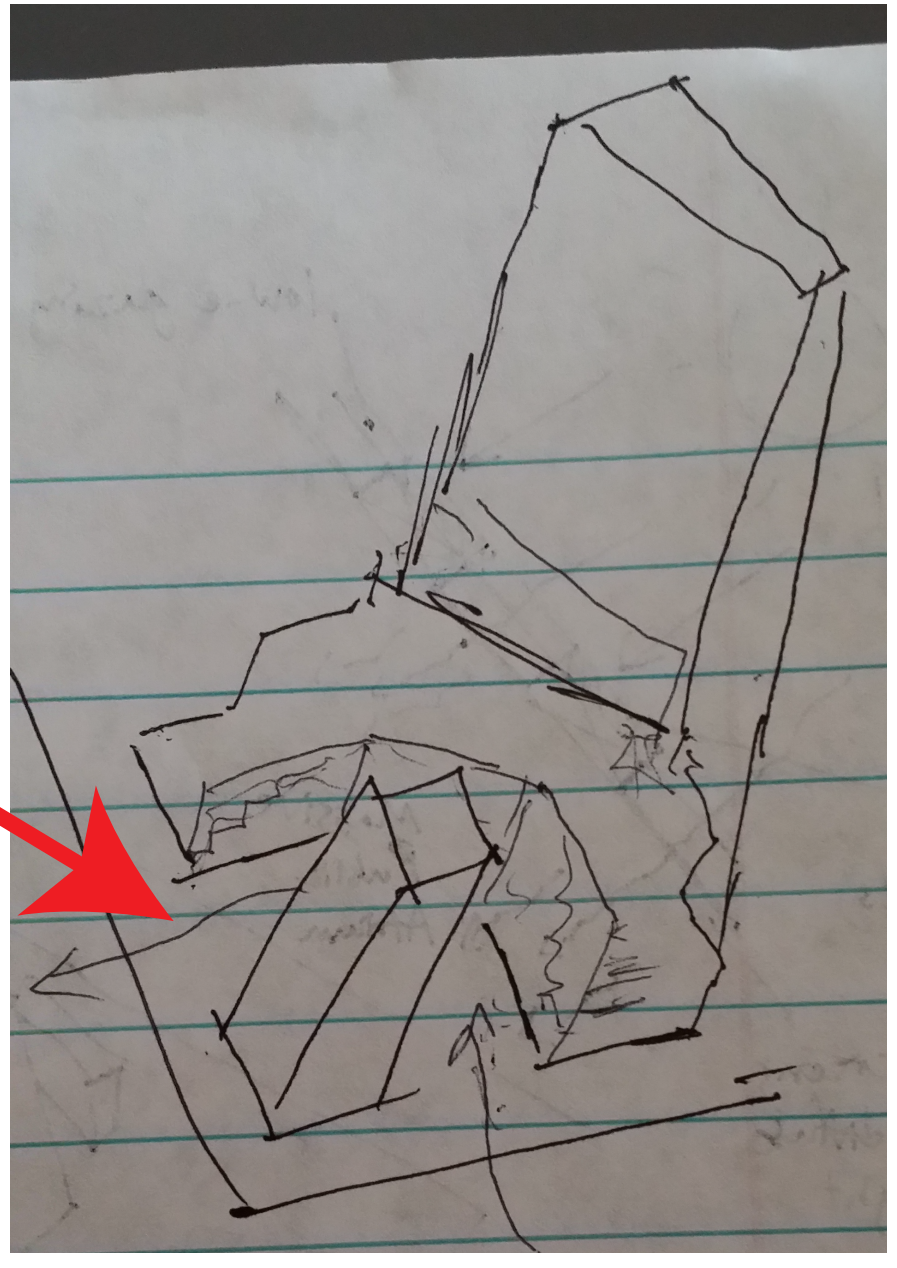


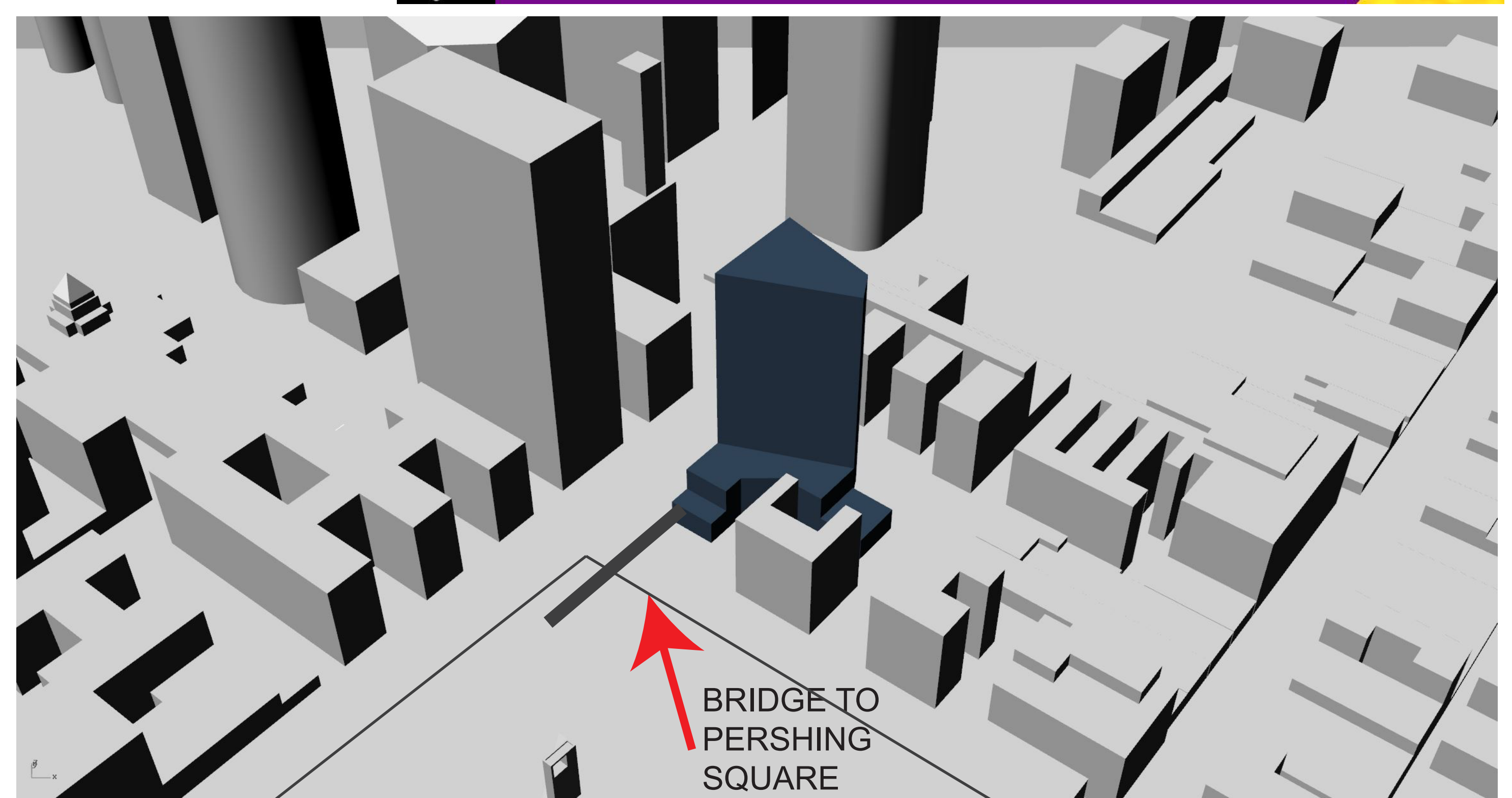
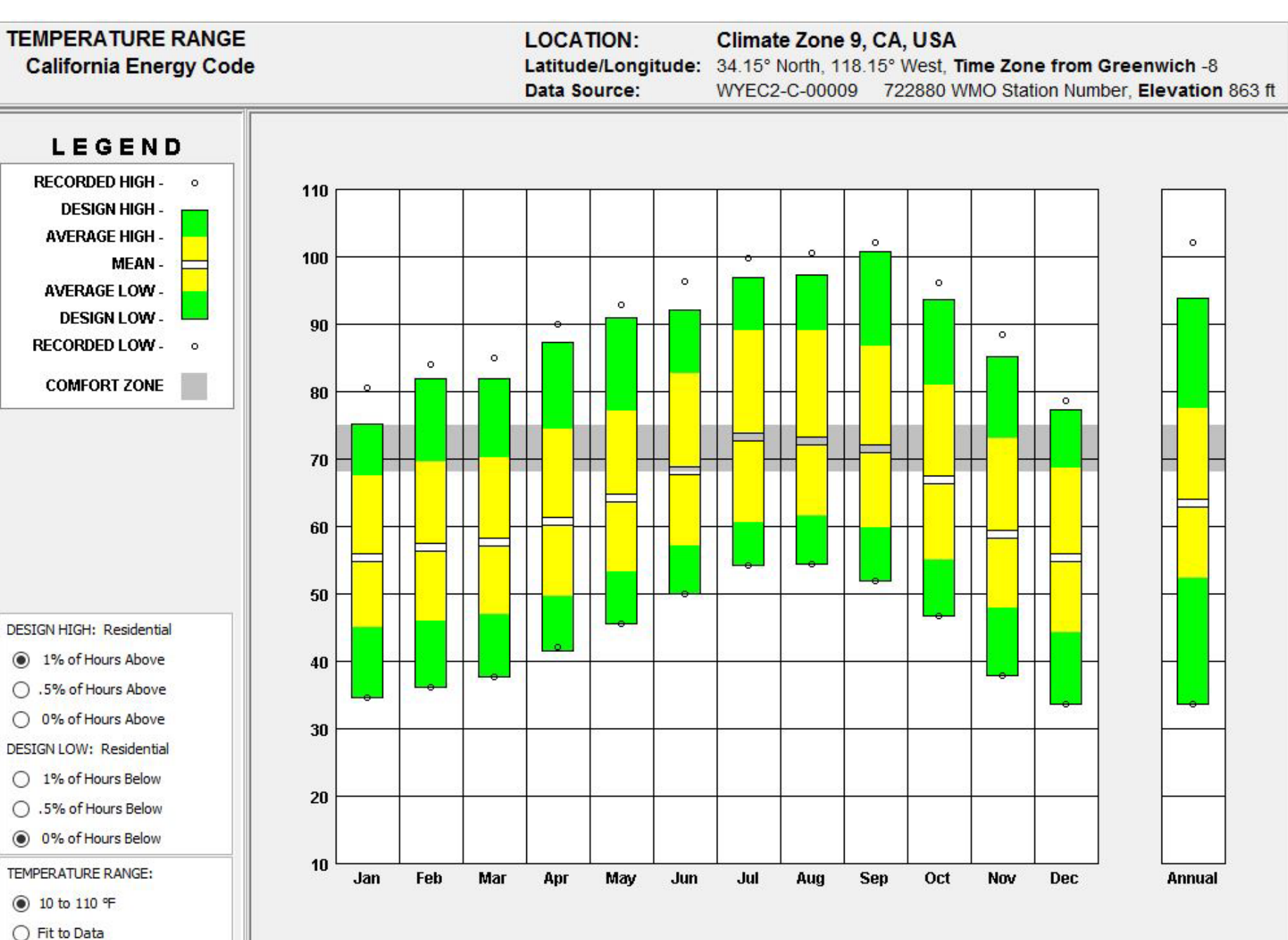
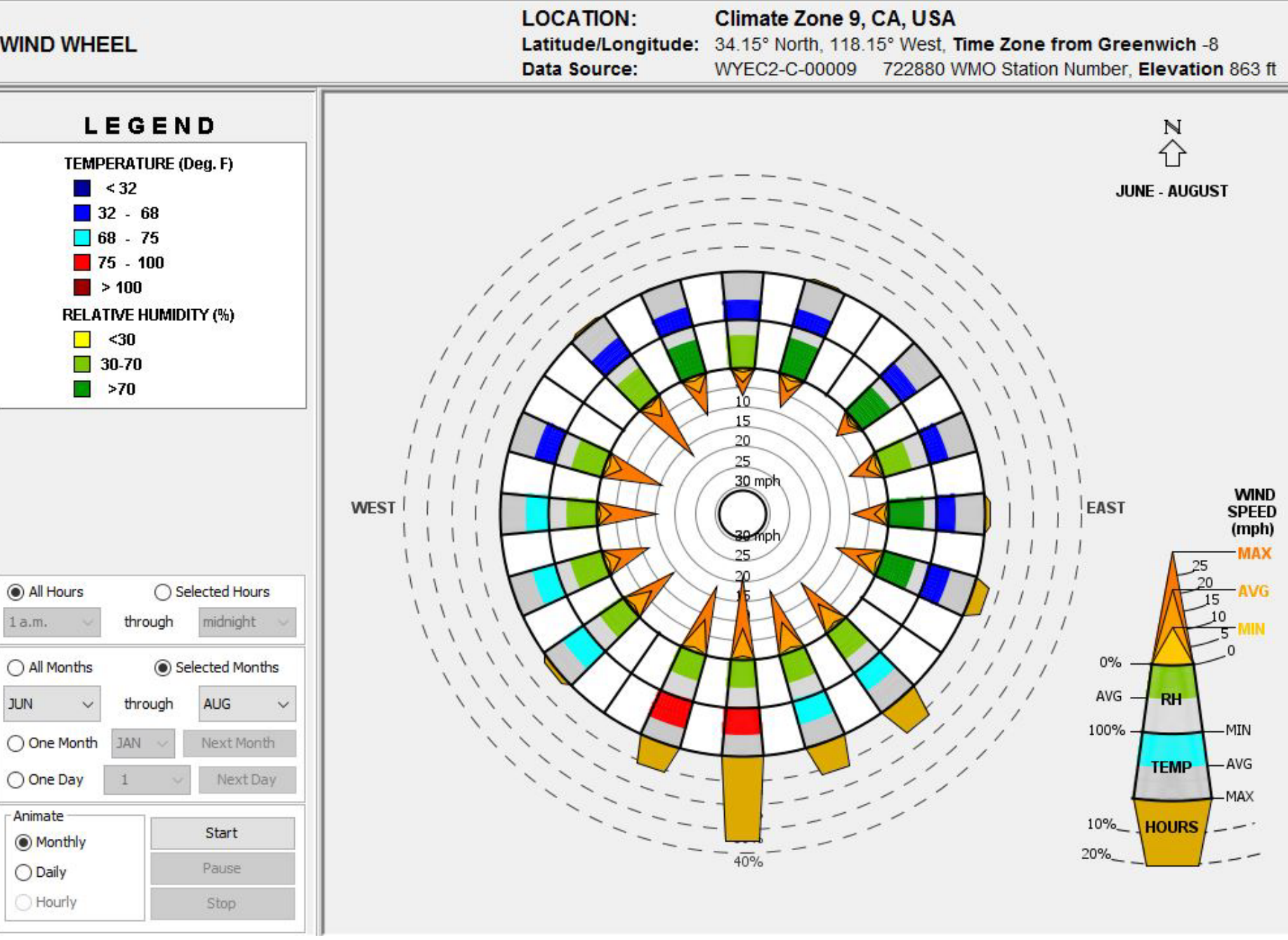
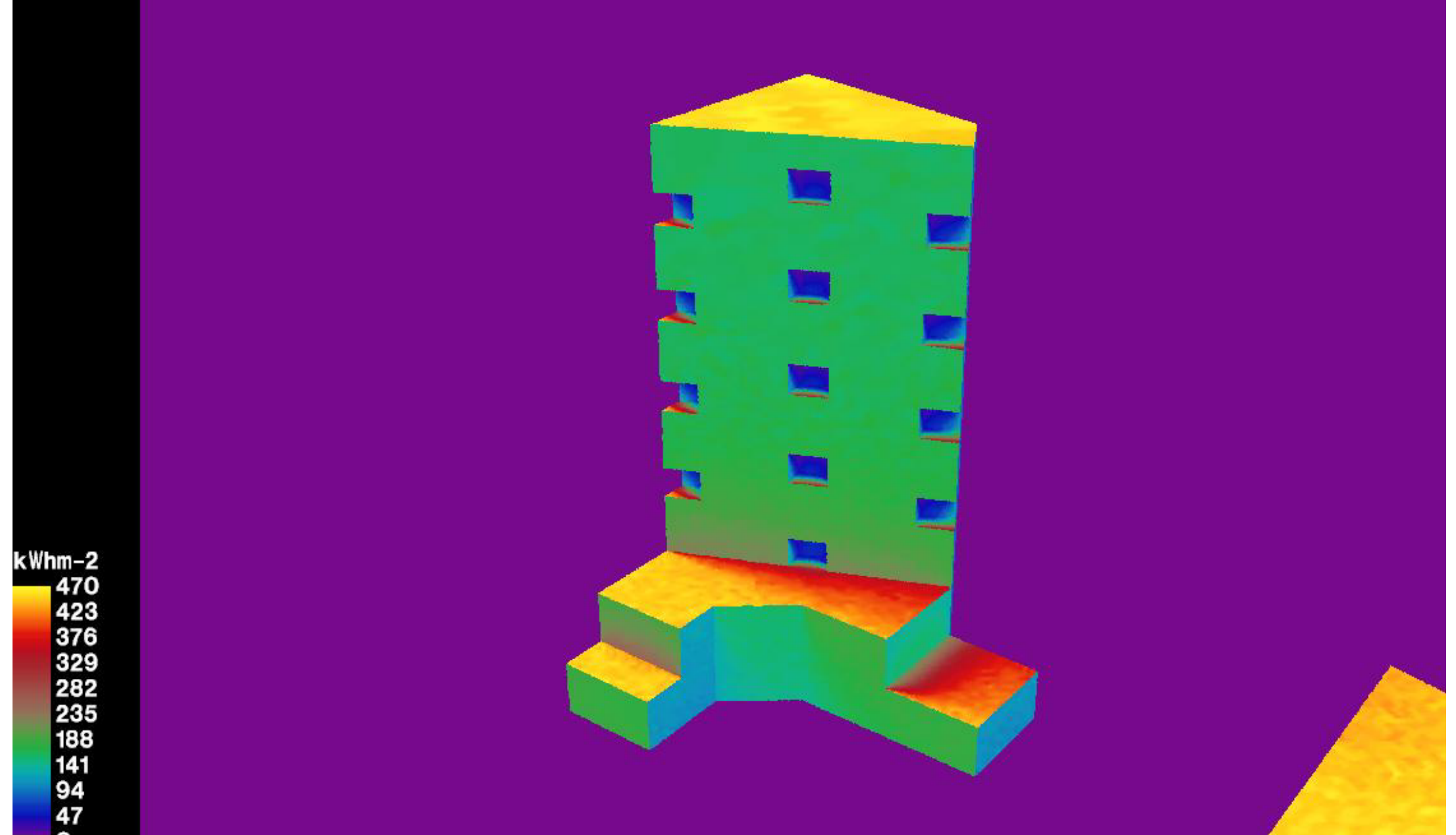
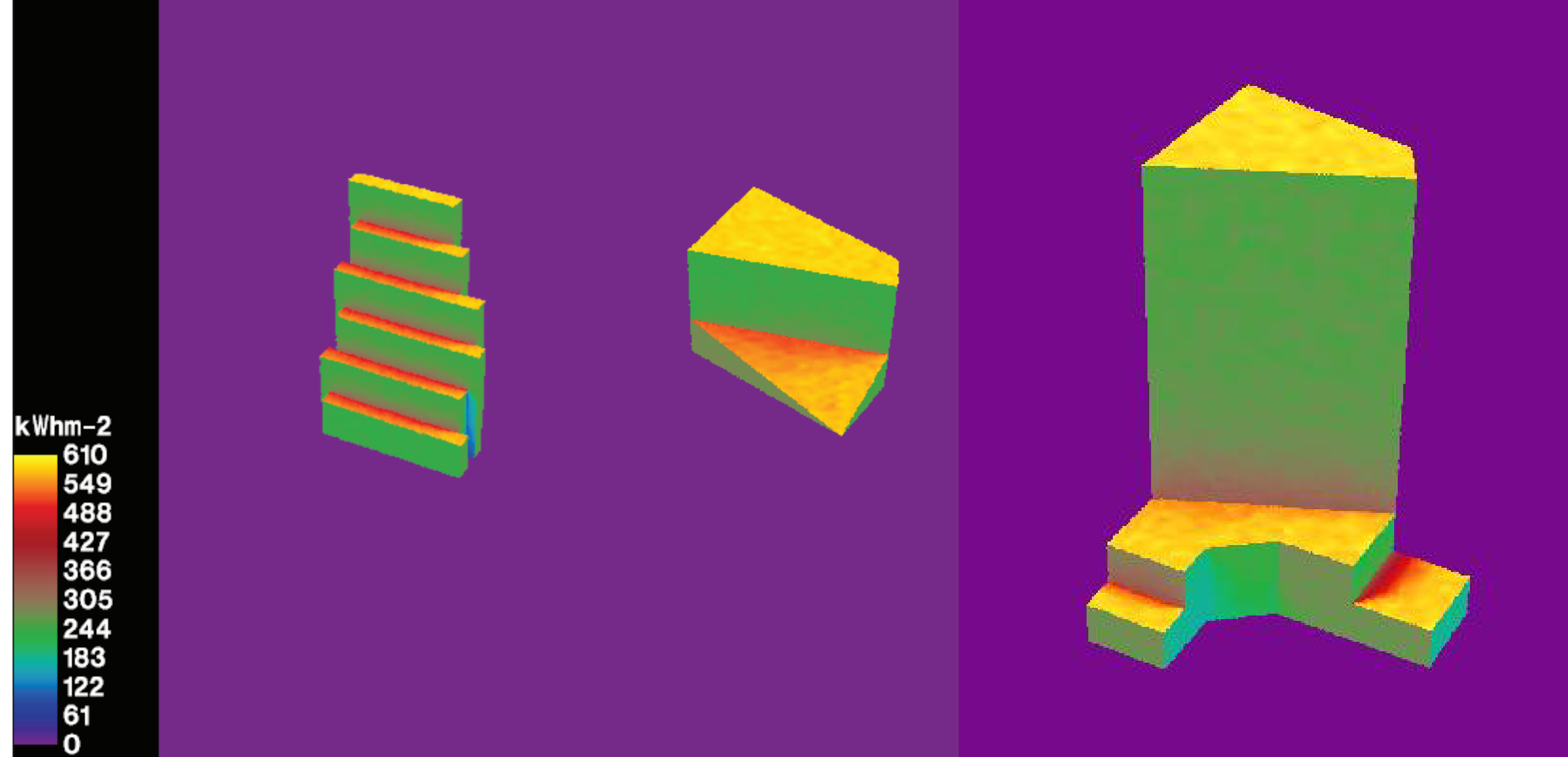
PERSHING TOWER

BY:
ALEX VALDEZ
SEYED NAZARI

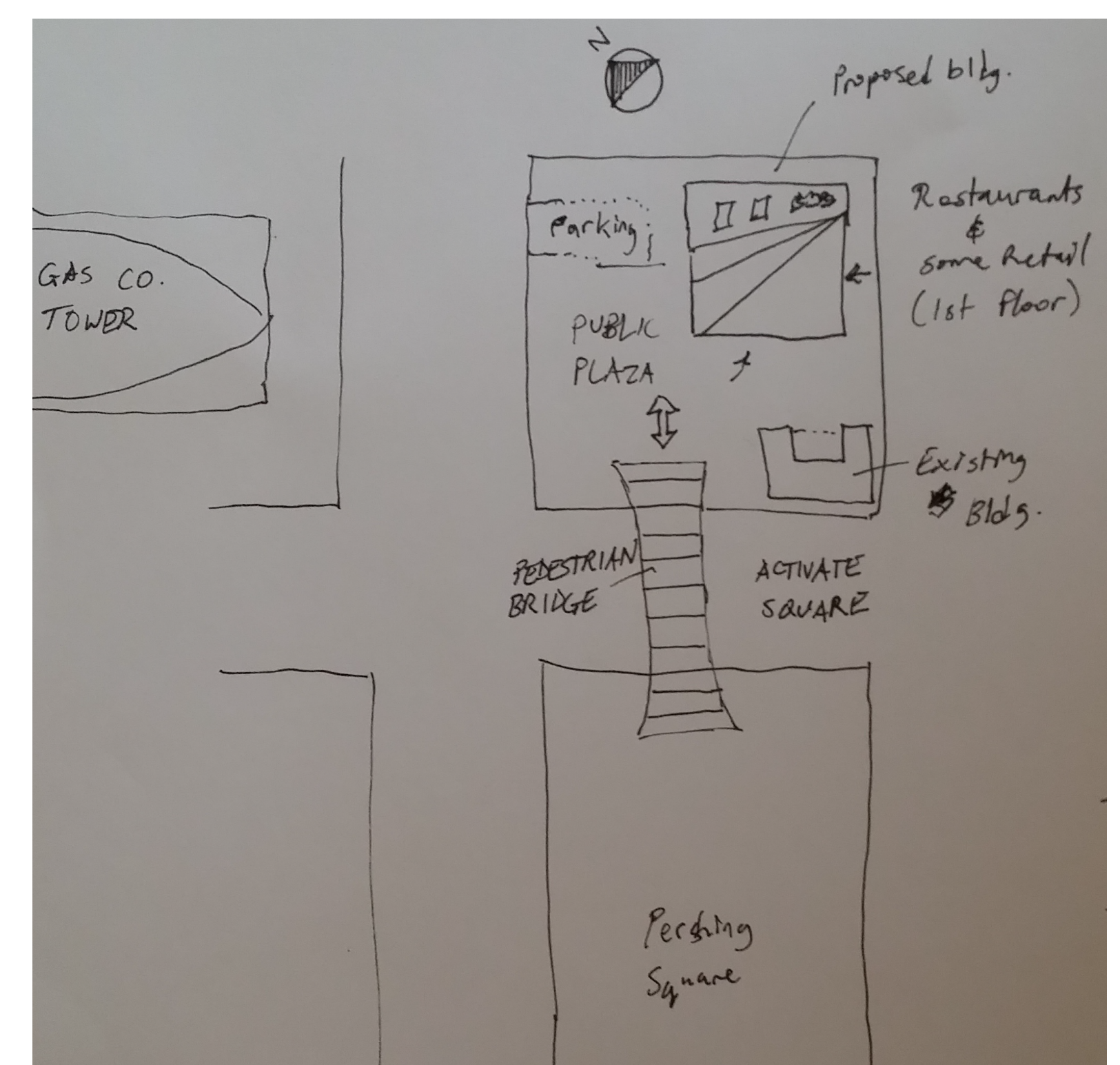
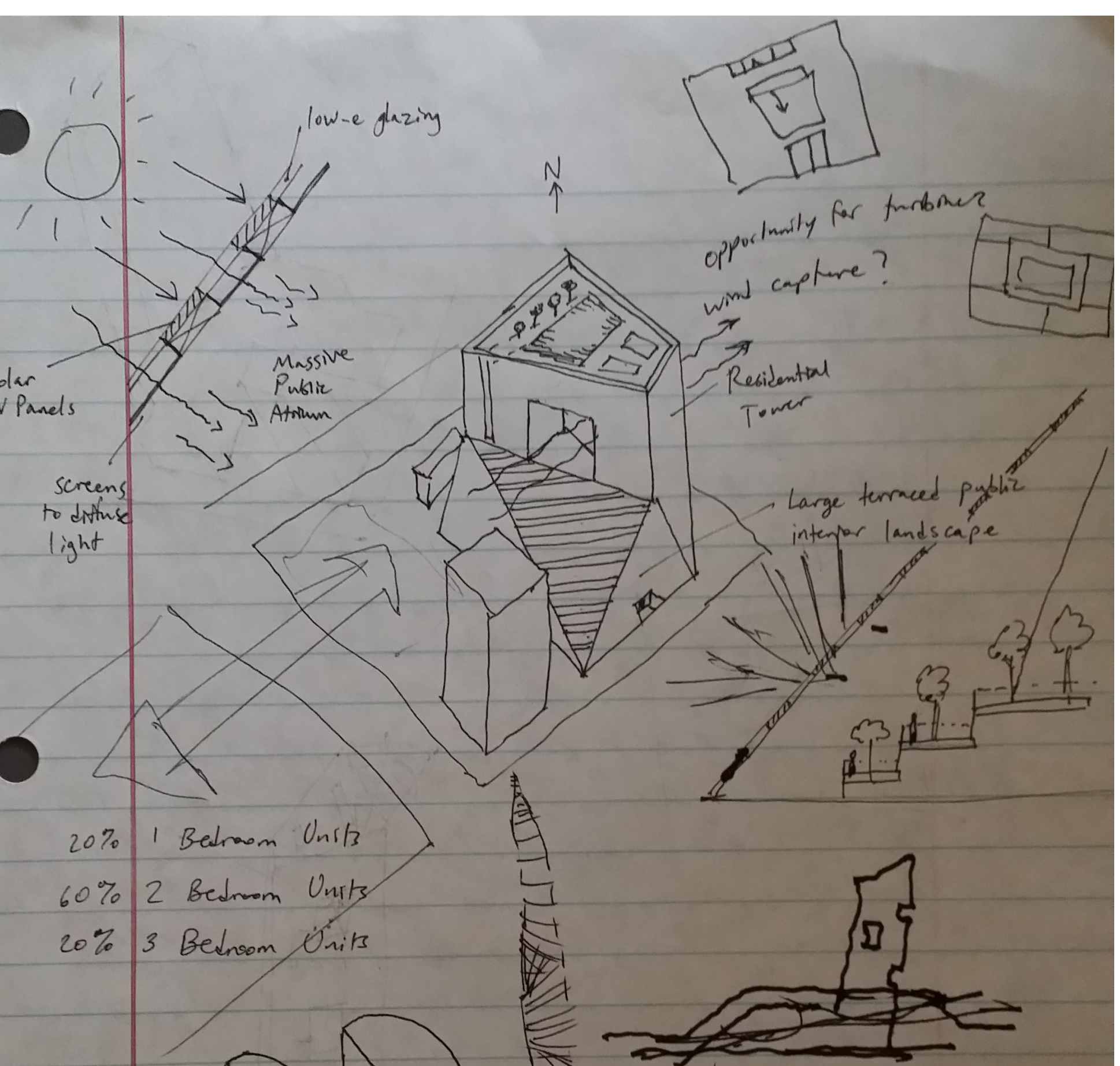


ENCOURAGING DRIVE-THROUGH ACCESS TO SITE

ACCORDING TO THE WIND DATA, THE PREDOMINANT WIND DIRECTION IS SEA BREEZES FROM THE SOUTH, ESPECIALLY DURING THE SUMMER.

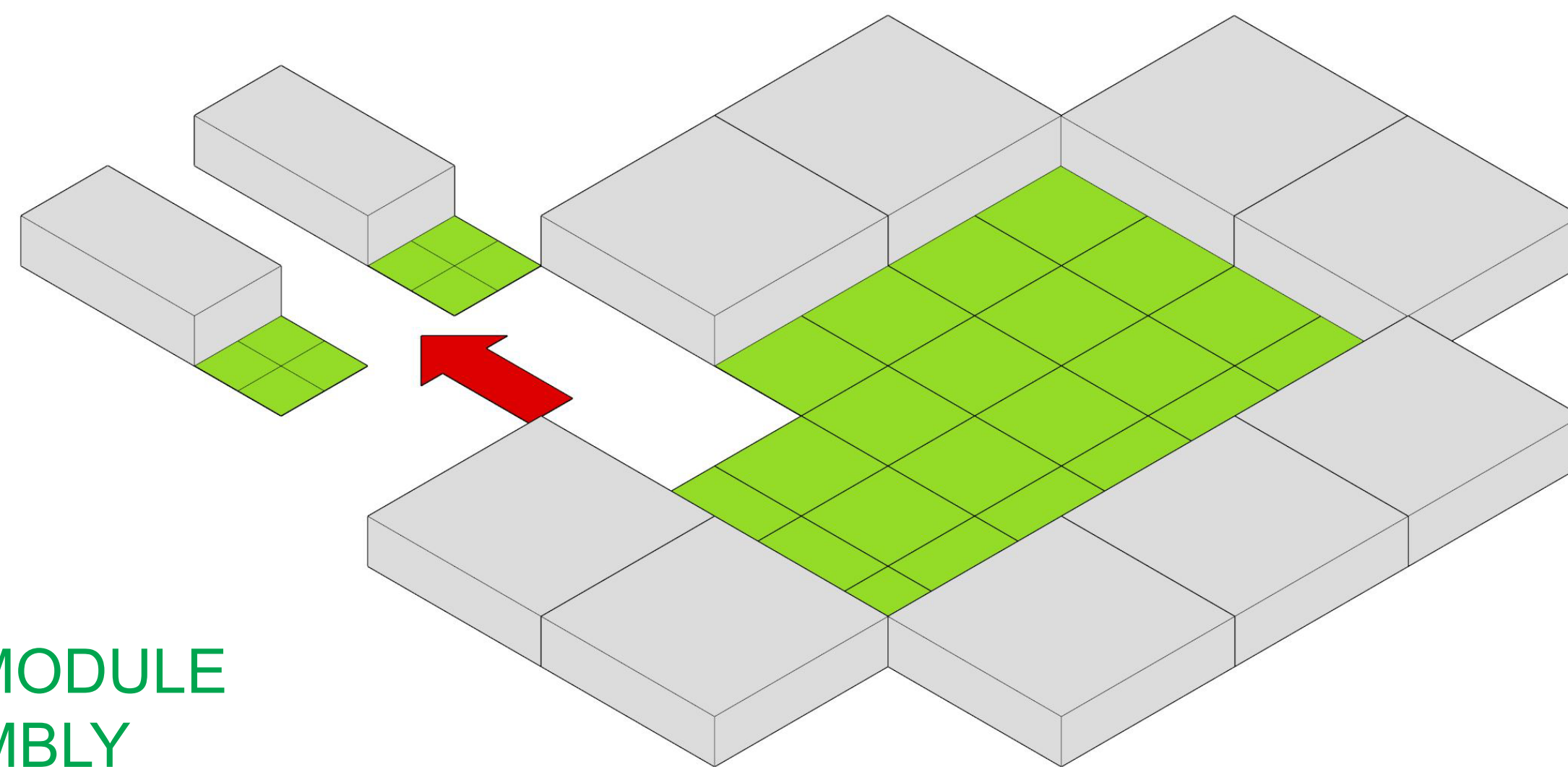
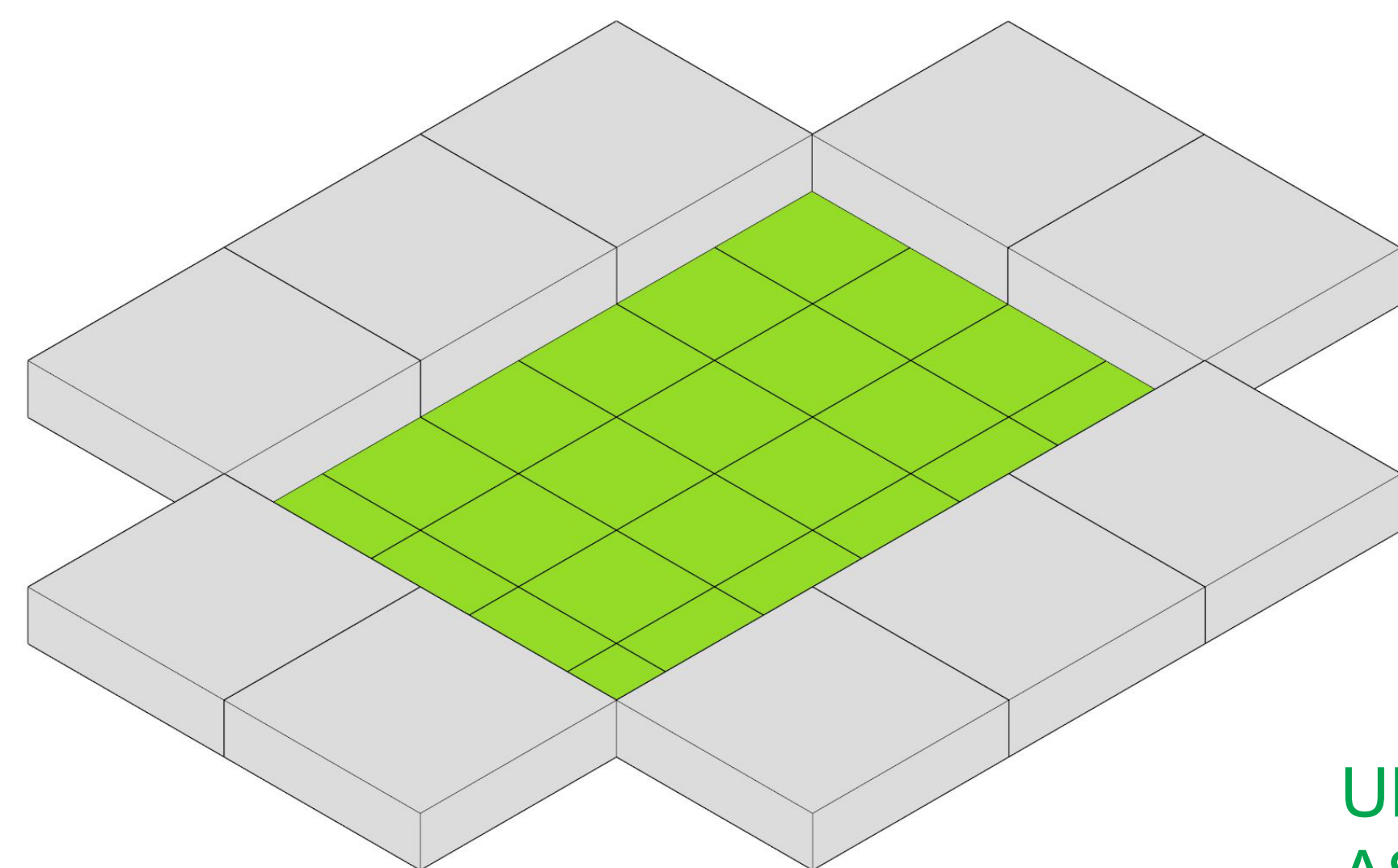
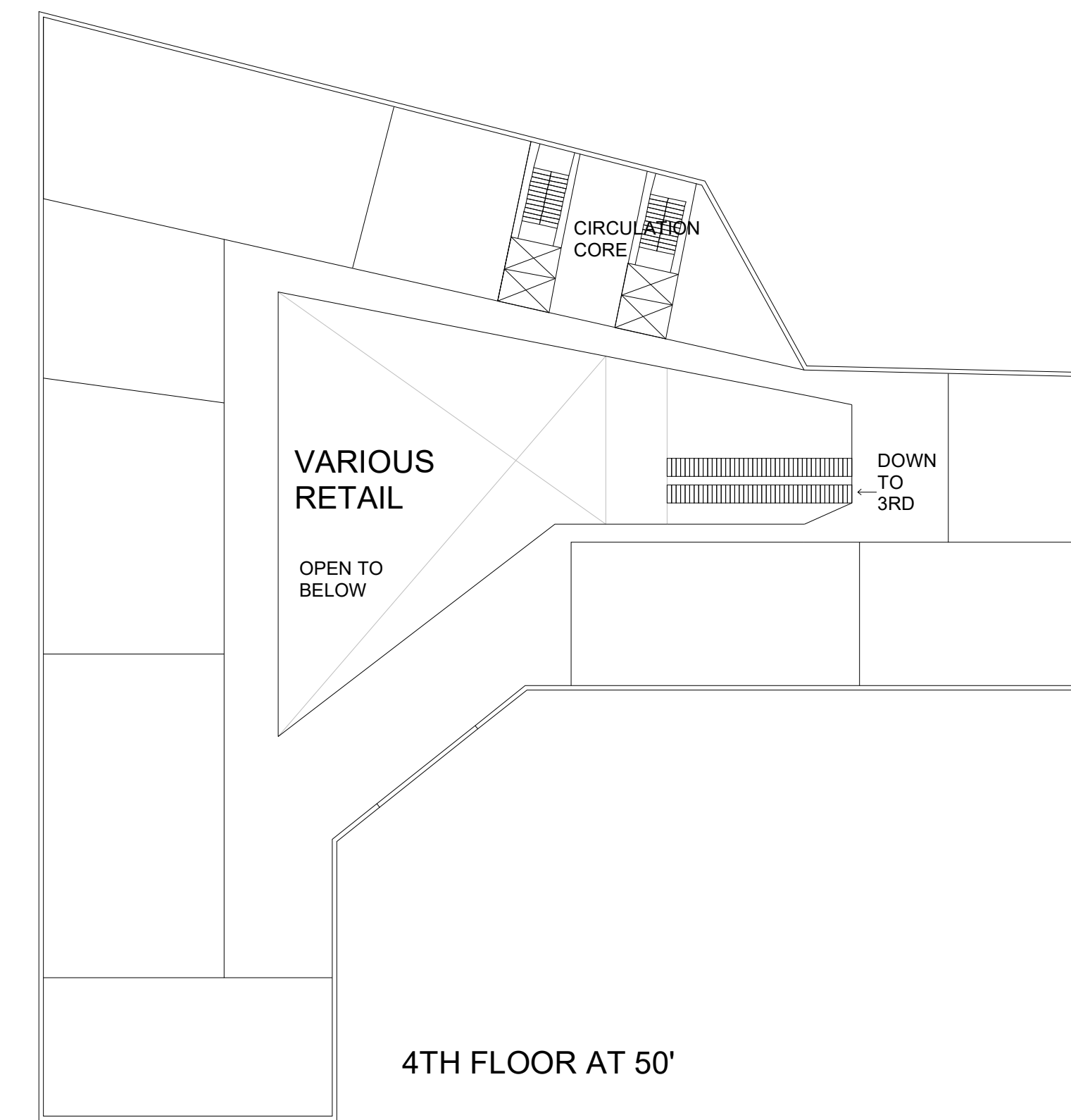
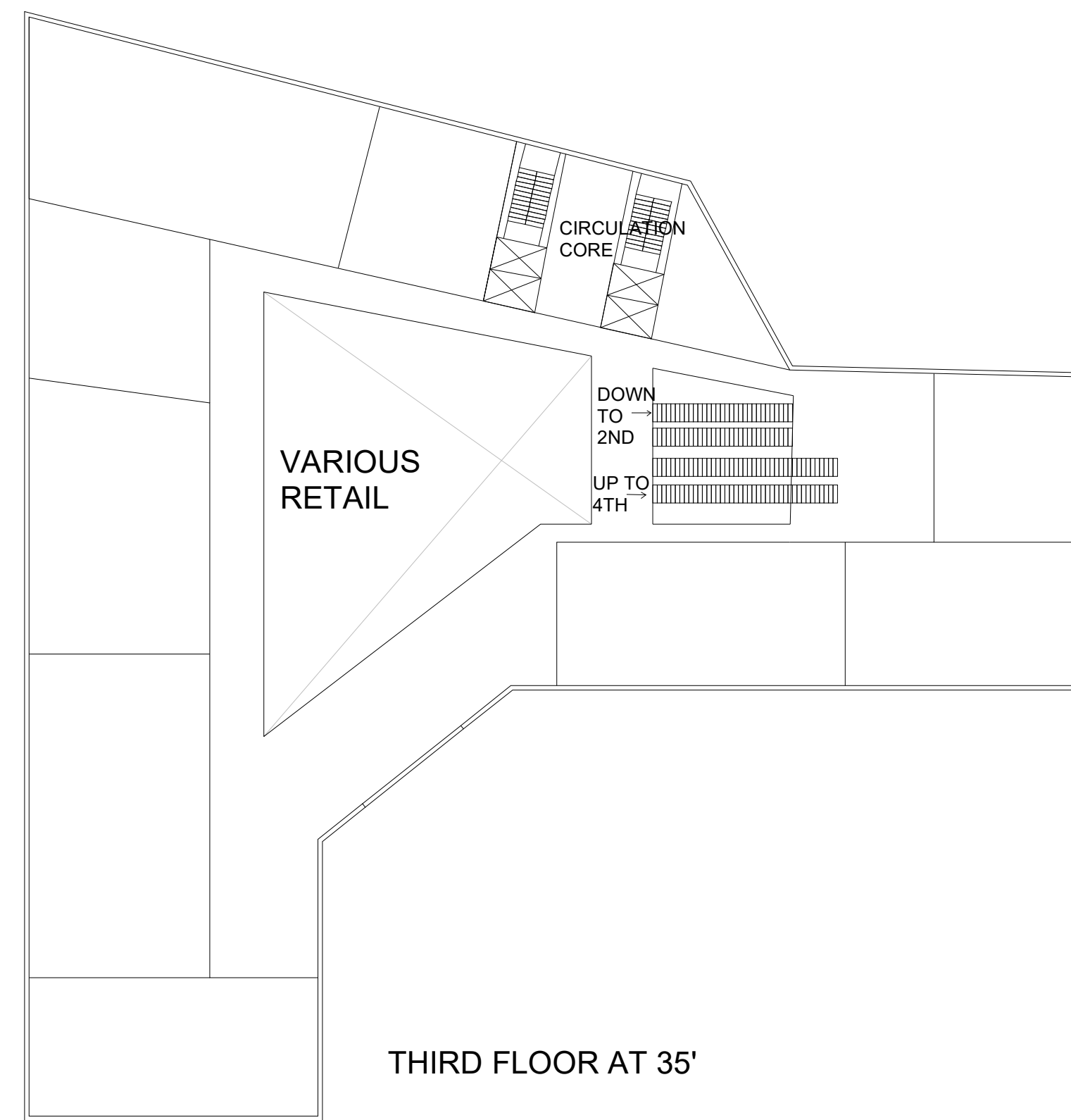
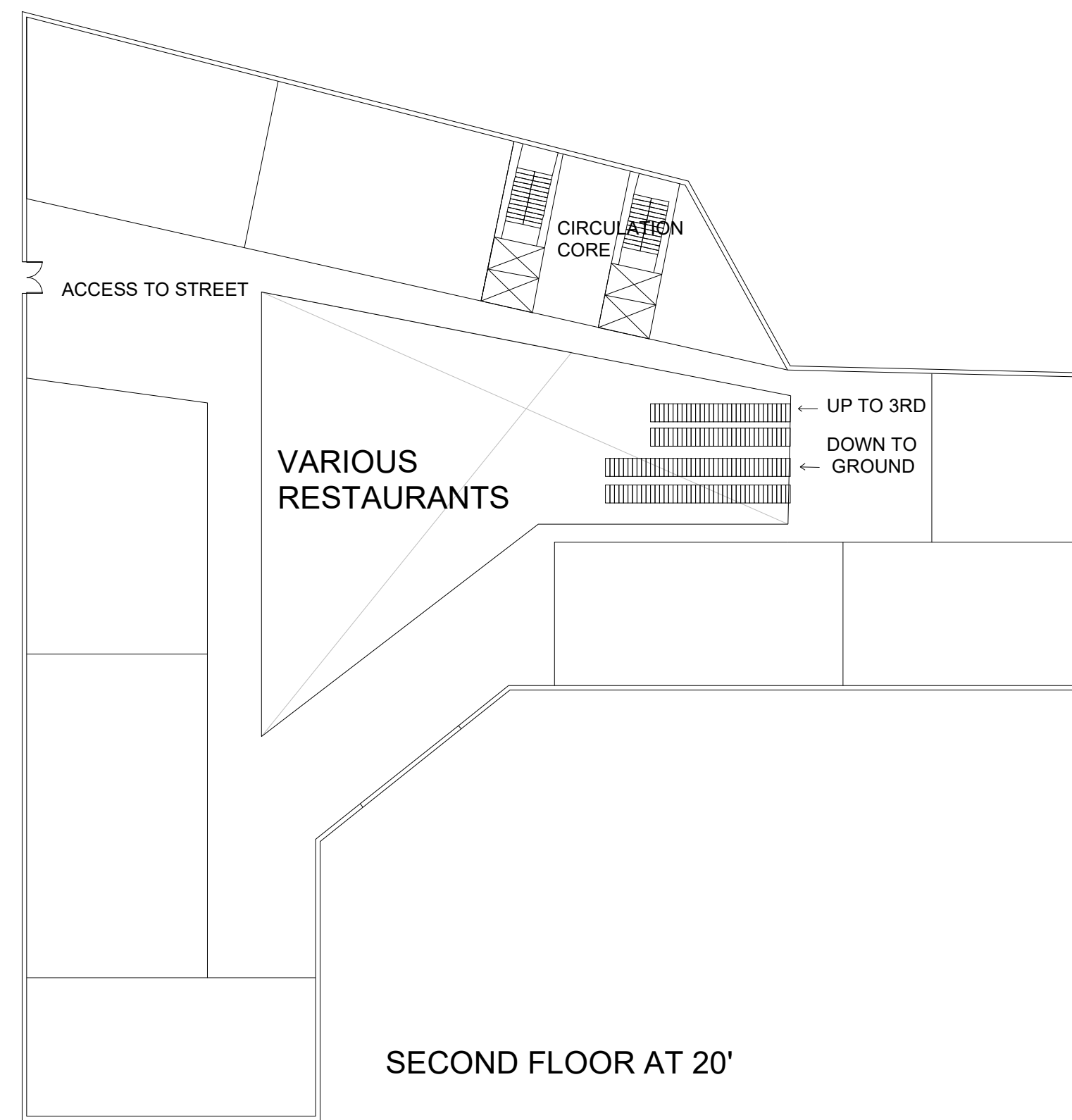


ACCORDING TO THE TEMPERATURE DATA, THE UNITS NEED HEATING THROUGHOUT THE YEAR, EXCEPT FOR THE SUMMER.

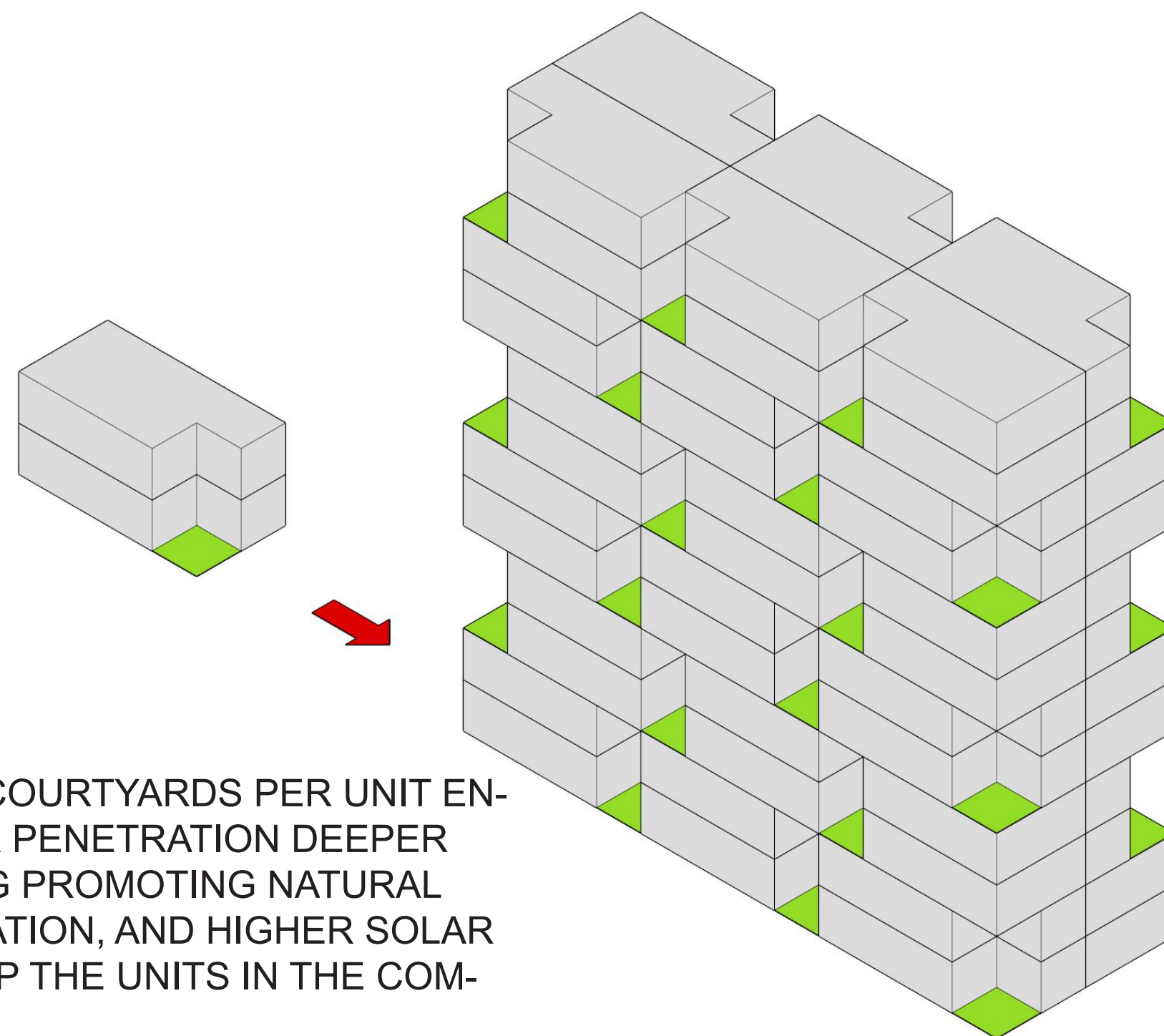
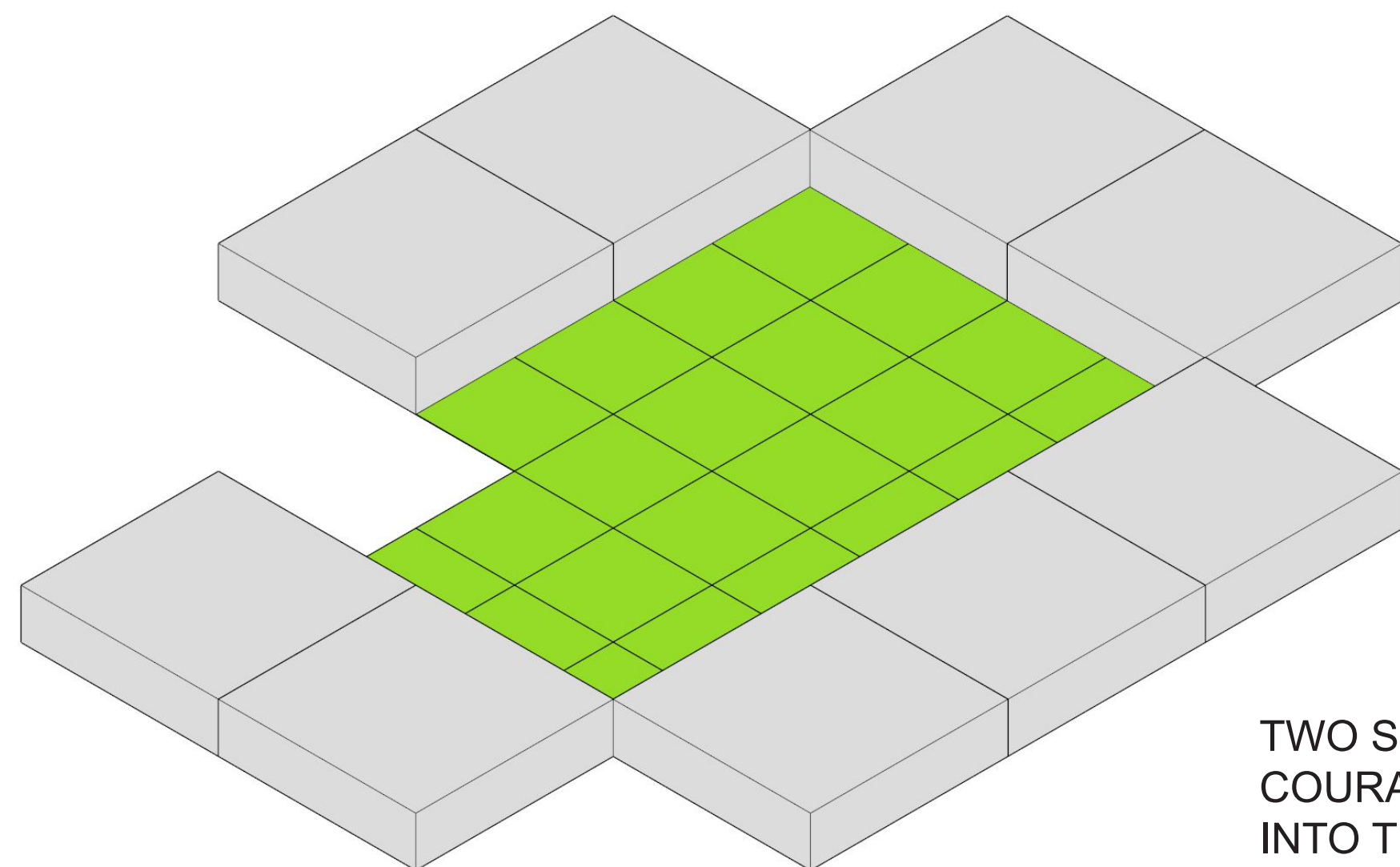
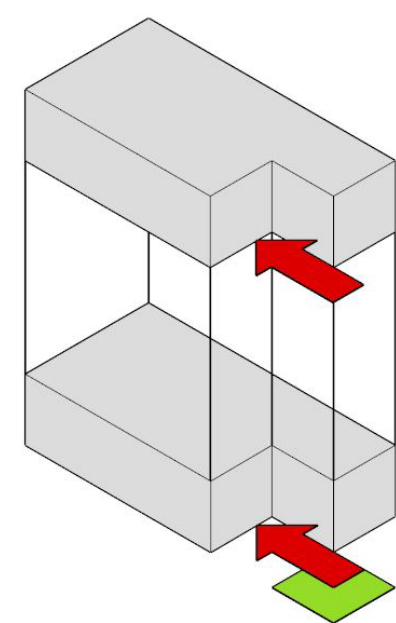


- 20% 1 Bedroom Units
- 60% 2 Bedroom Units
- 20% 3 Bedroom Units

RETAIL/ RESTAURANT FLOOR PLANS



UNIT MODULE ASSEMBLY DIAGRAMS



TWO STORY TALL COURTYARDS PER UNIT ENCOURAGES SOLAR PENETRATION DEEPER INTO THE BUILDING PROMOTING NATURAL DAYLIGHT, VENTILATION, AND HIGHER SOLAR HEAT GAIN TO KEEP THE UNITS IN THE COMFORT ZONE

PSYCHROMETRIC CHART

California Energy Code

UNITS NEED HEATING

LOCATION: Climate Zone 9, CA, USA
 Latitude/Longitude: 34.15° North, 118.15° West, Time Zone from Greenwich -8
 Data Source: WYEC2-C-00009 722880 WMO Station Number, Elevation 863 ft

