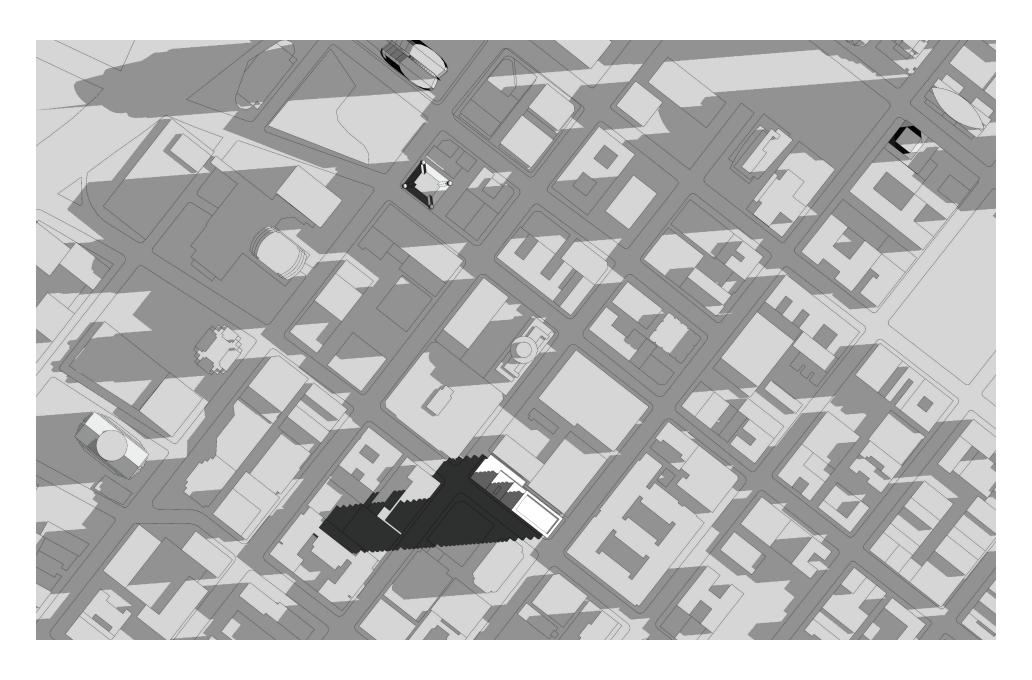
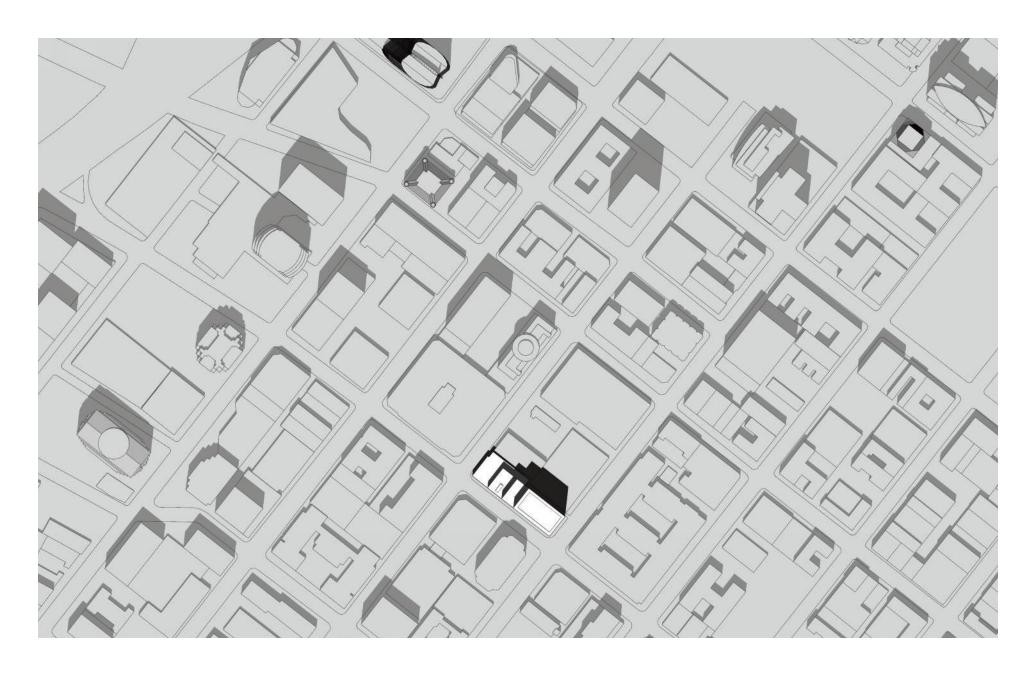


Appendix IS-1

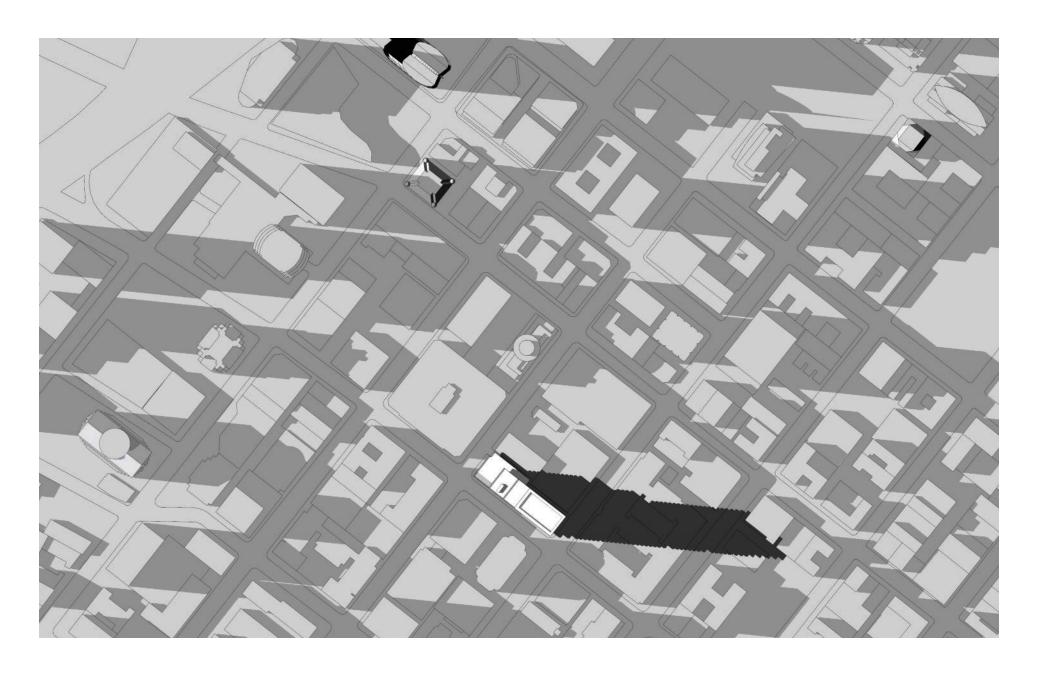
Shadow Studies



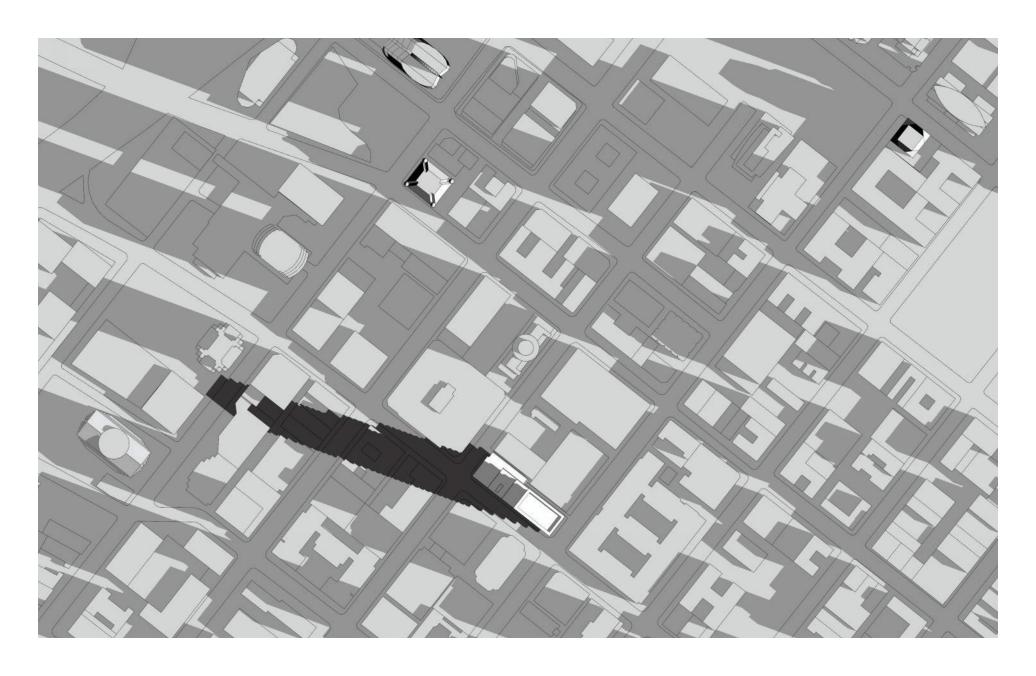
SUMMER SOLSTICE 9:00am



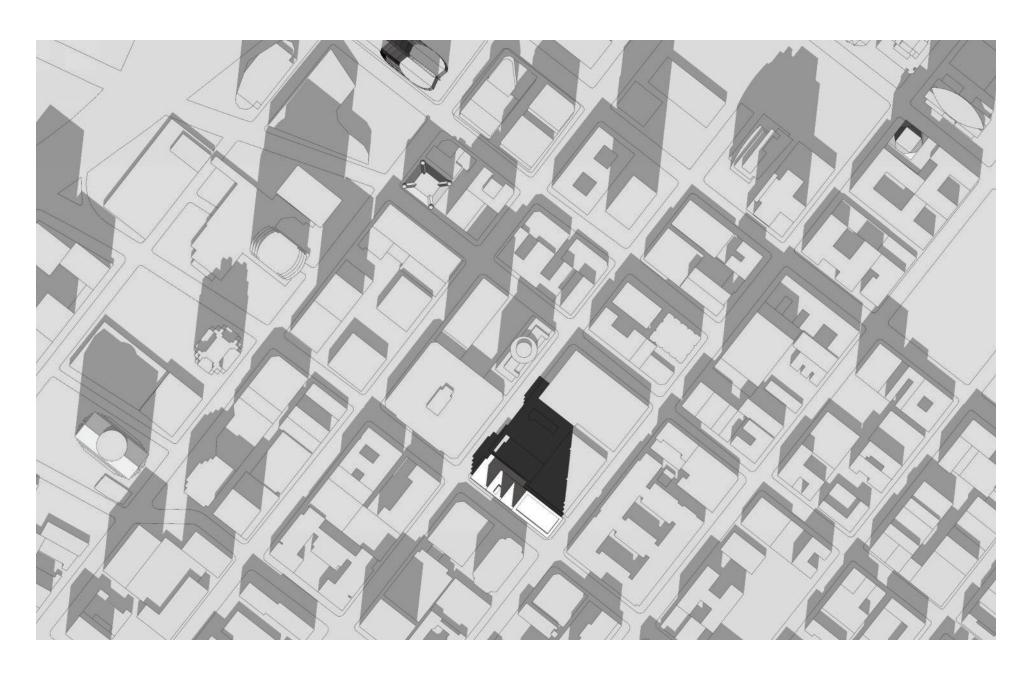
SUMMER SOLSTICE 1:00pm



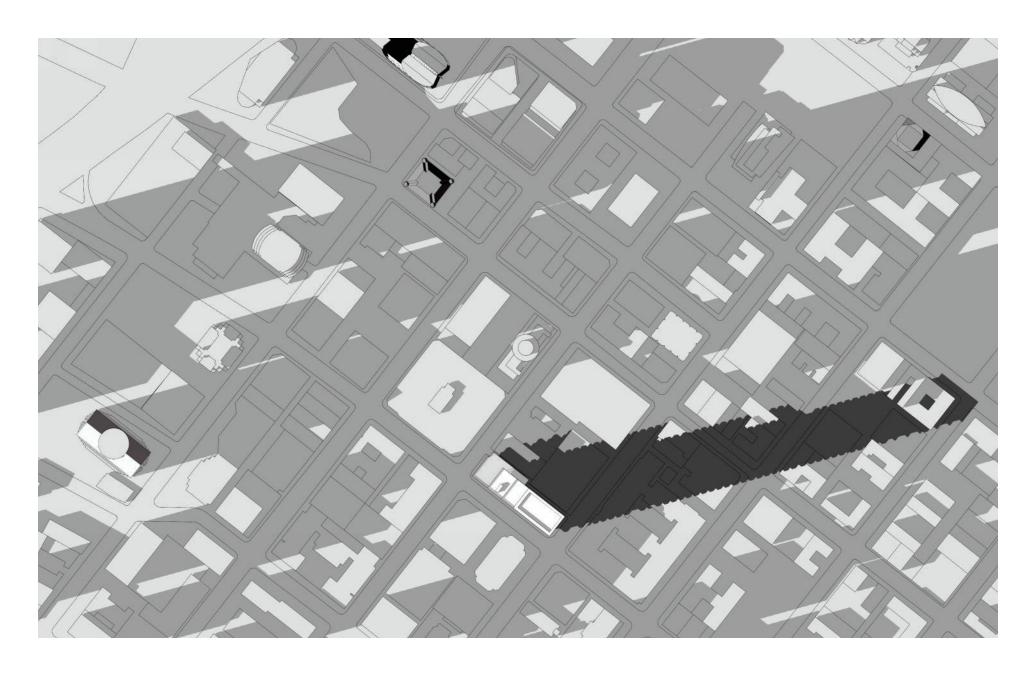
SUMMER SOLSTICE 5:00pm



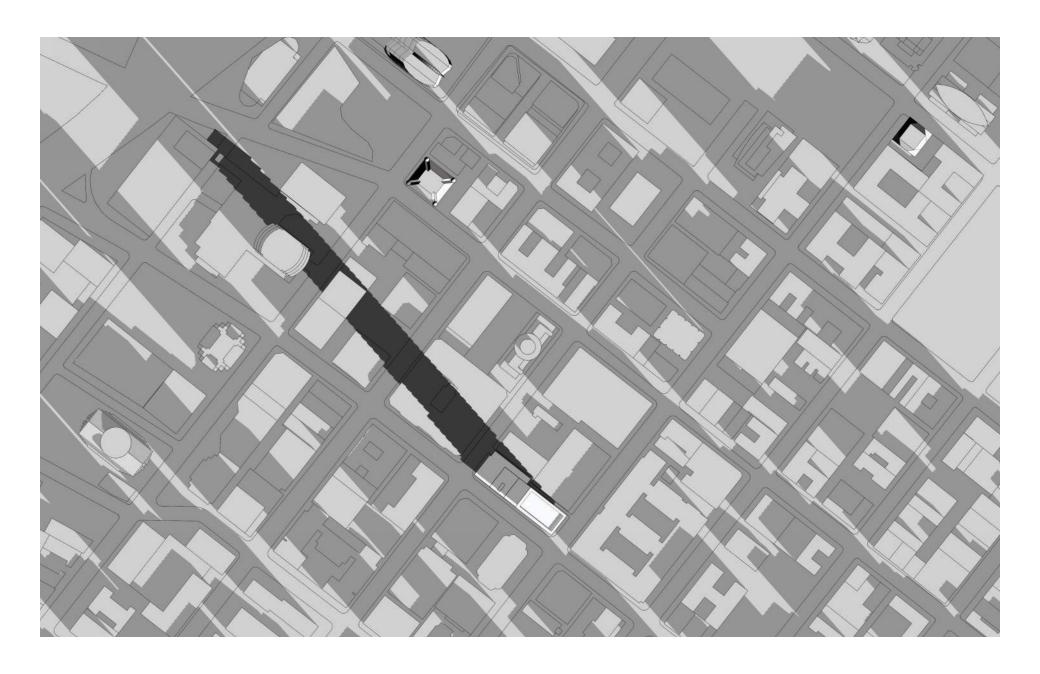
FALL EQUINOX 9:00am



FALL EQUINOX 1:00pm



FALL EQUINOX 5:00pm



WINTER SOLSTICE 9:00am



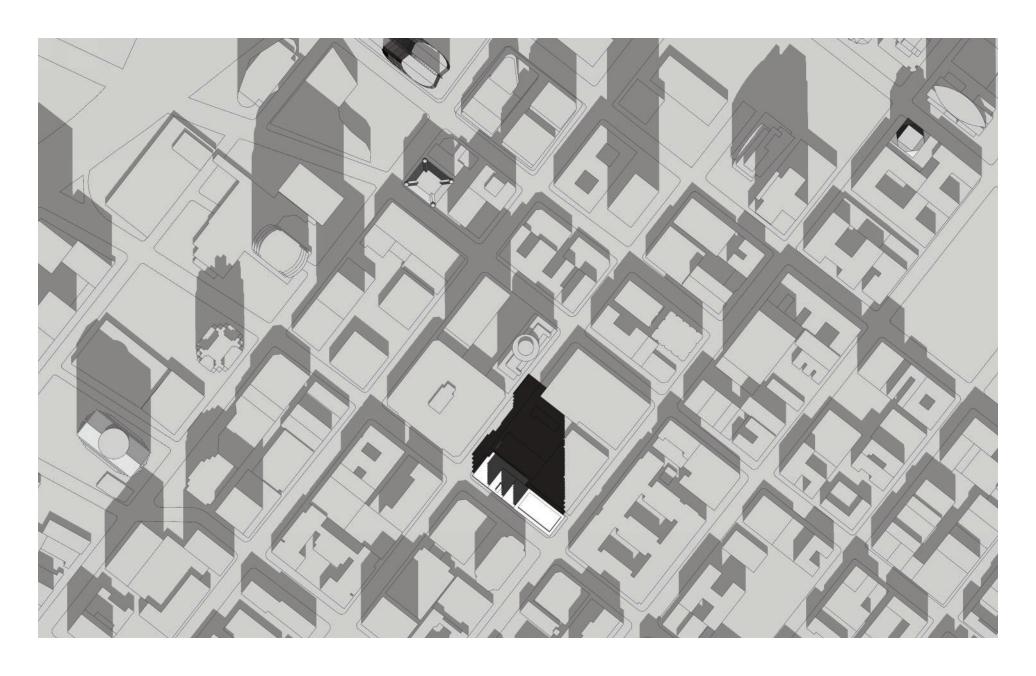
WINTER SOLSTICE 1:00pm



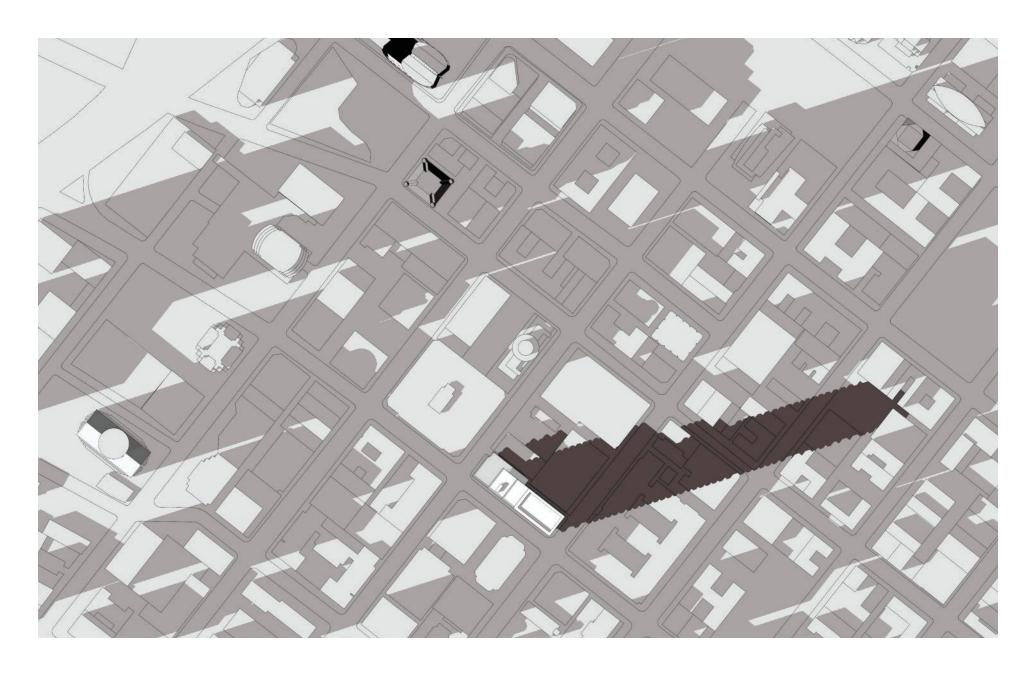
WINTER SOLSTICE 3:00pm



SPRING EQUINOX 9:00am



SPRING EQUINOX 1:00pm



SPRING EQUINOX 5:00pm