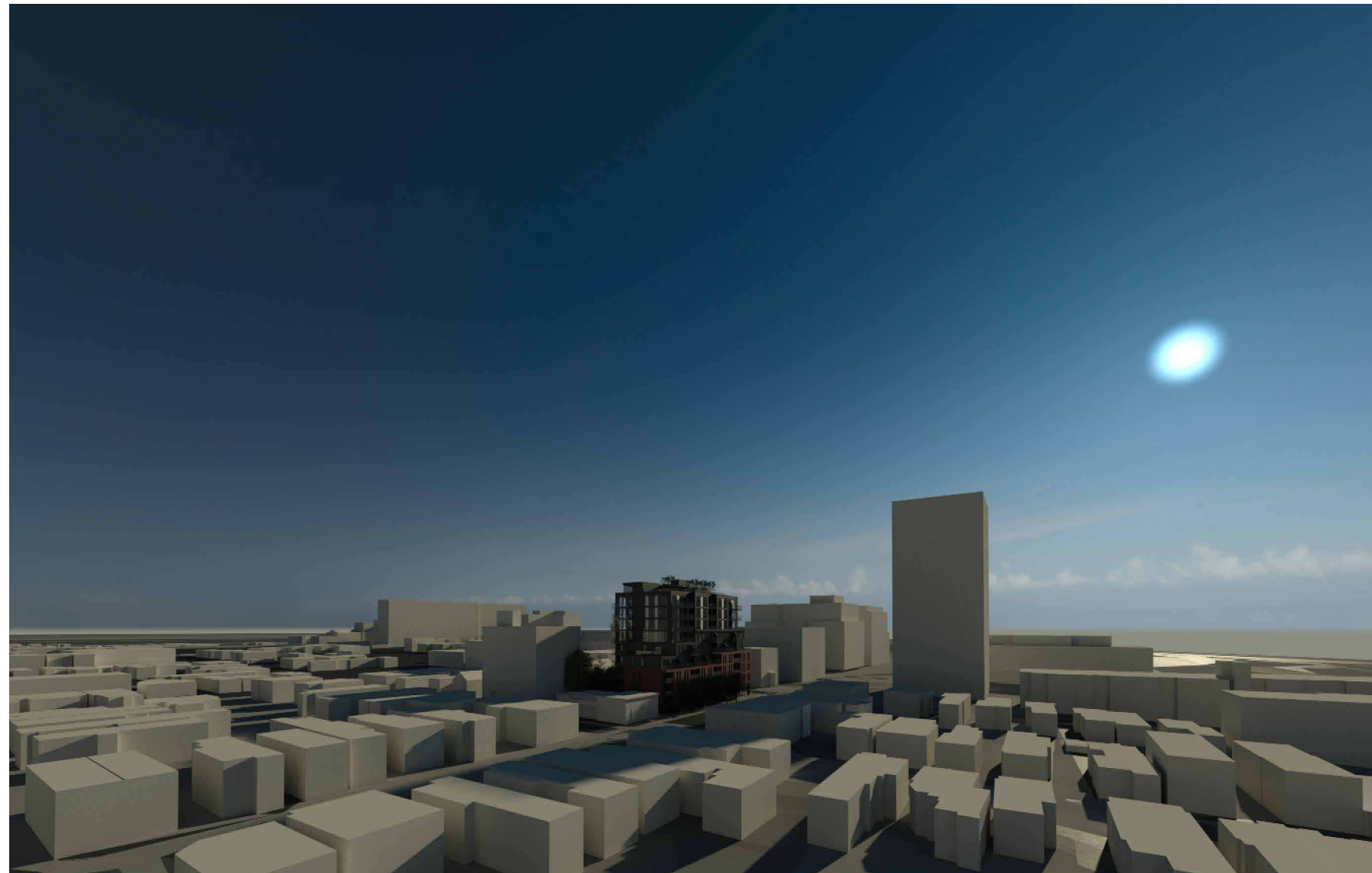


# ROCHESTER AND BALSAM SUN STUDY

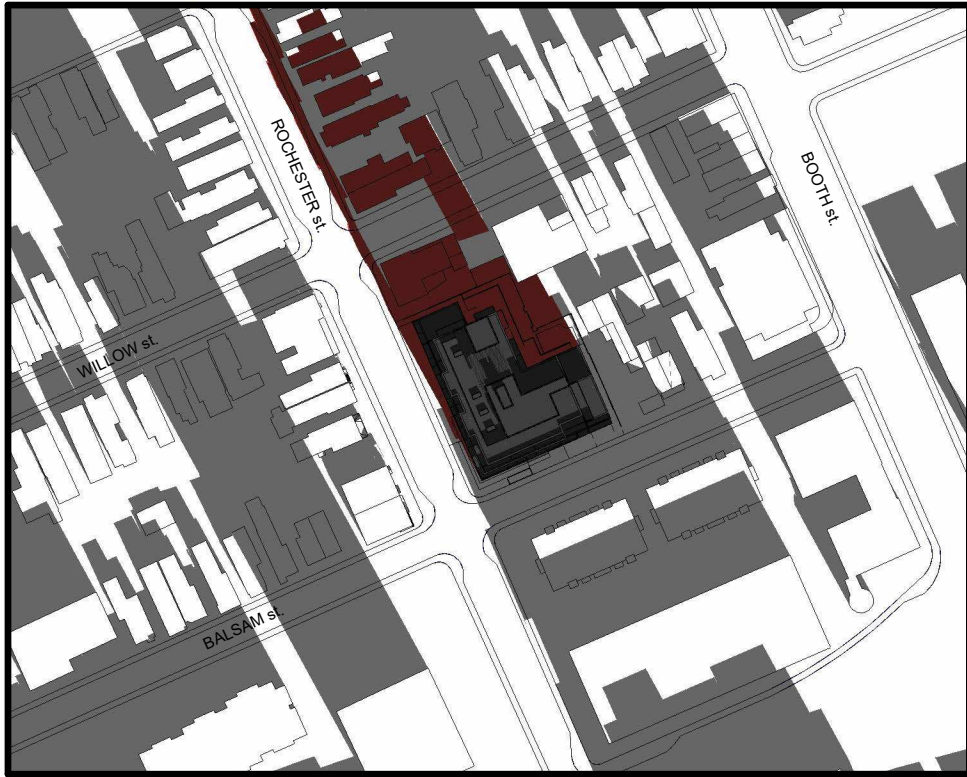
245-267 ROCHESTER ST.  
OTTAWA, ON. K1R 7M9



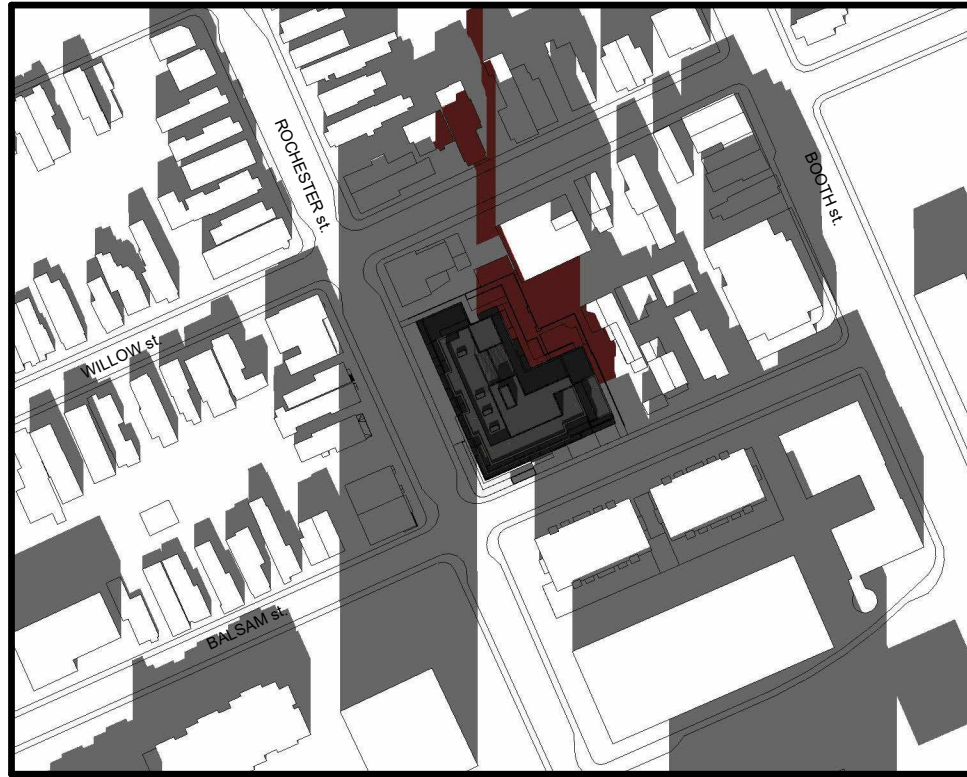
THE FOLLOWING SHEETS CONTAIN SHADOW ANALYSES FOR THE PROPOSED ROCHESTER & BALSAM  
CONSTRUCTION ON THE DAYS OF THE SOLSTICES AND EQUINOXES.  
ALL SHADOWS CAST BY PROPOSED CONSTRUCTION ONTO EXISTING SUNLIT AREAS ARE DEPICTED IN RED.



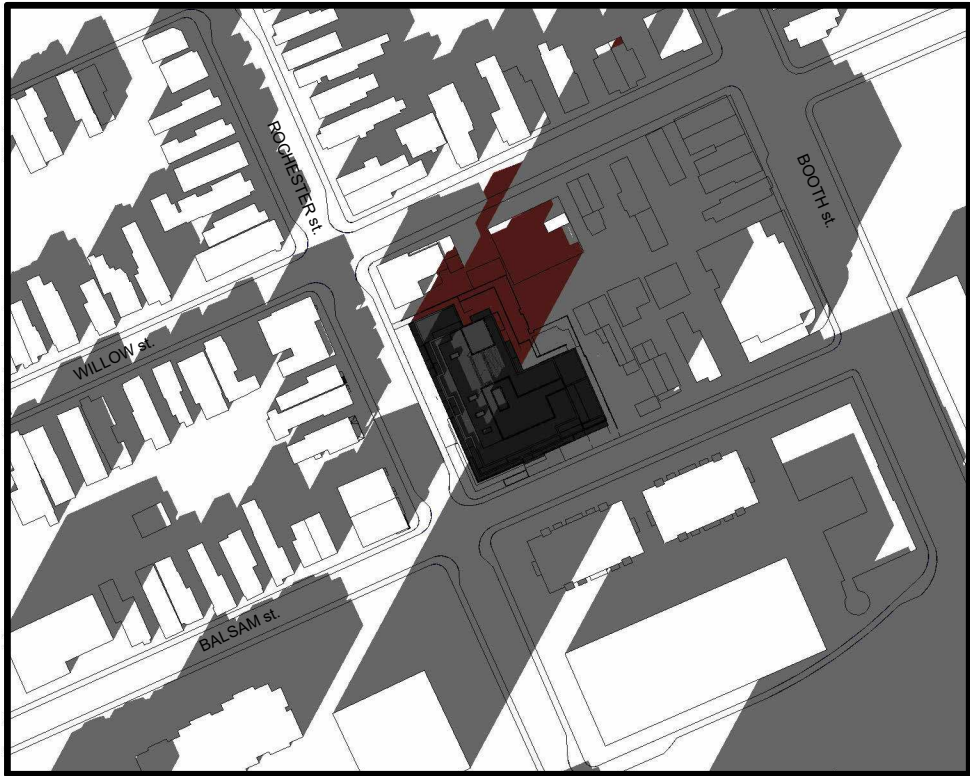
DECEMBER 21st 8am



DECEMBER 21st 10am



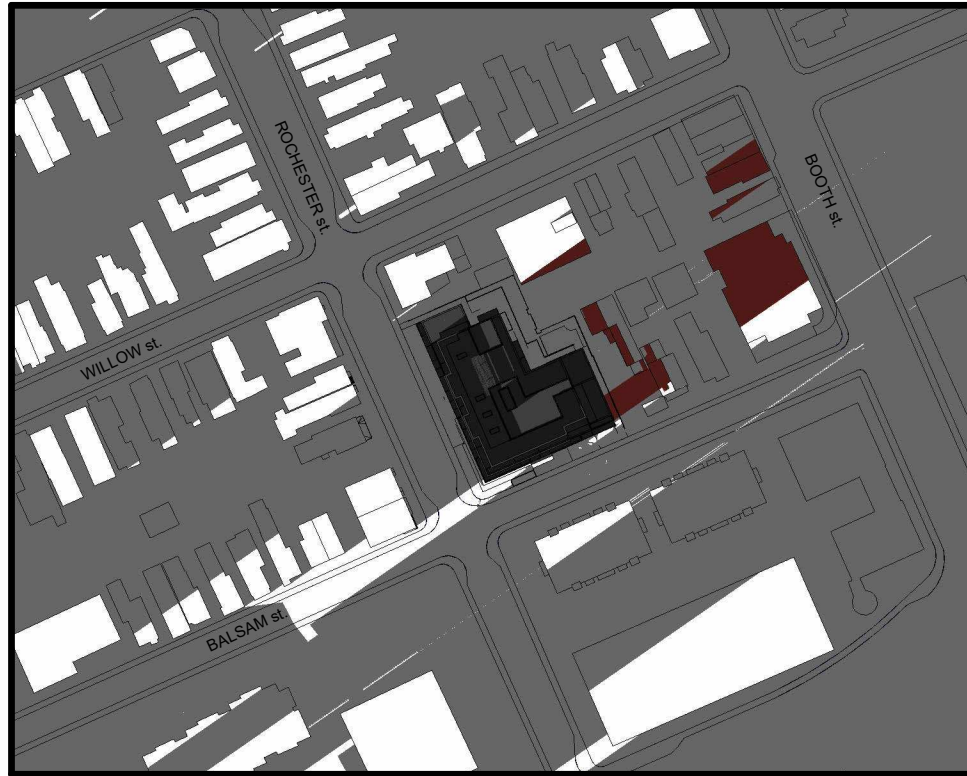
DECEMBER 21st 12pm (Winter Solstice)



DECEMBER 21st 2pm



DECEMBER 21st 4pm



DECEMBER 21st 6pm



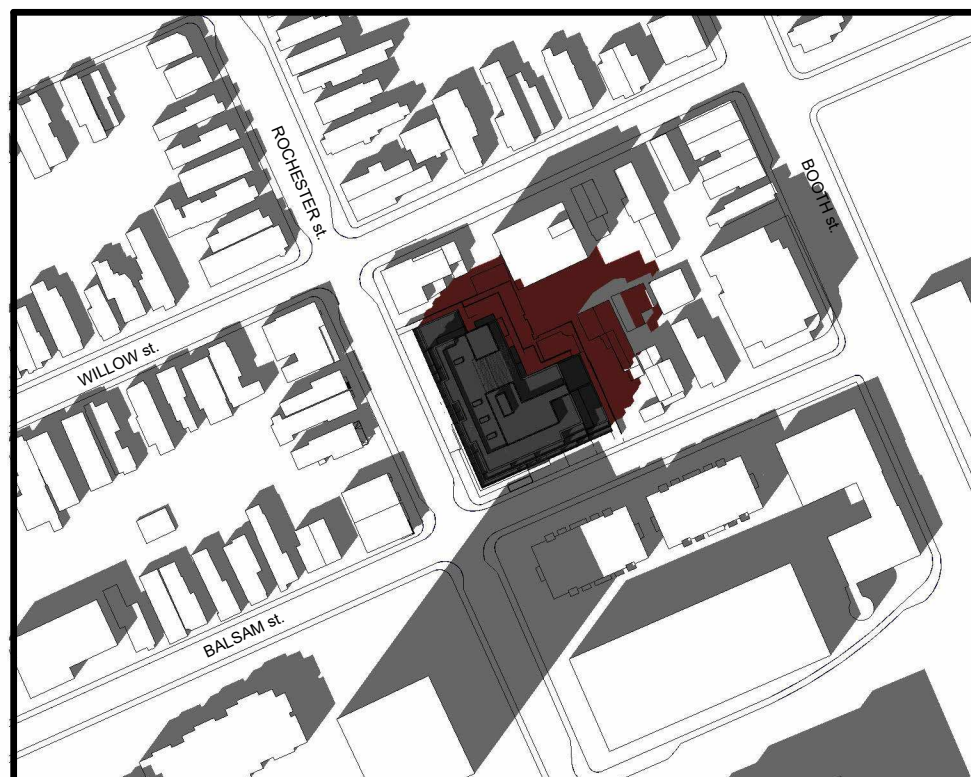
MARCH/SEPTEMBER 21st 8am



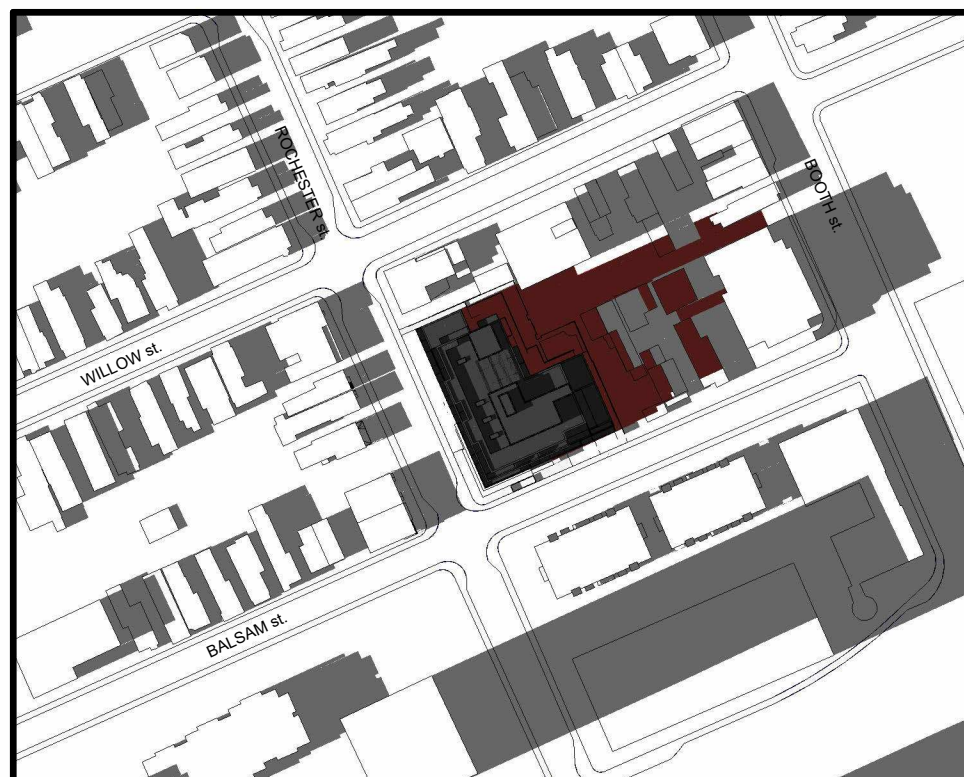
MARCH/SEPTEMBER 21st 10am



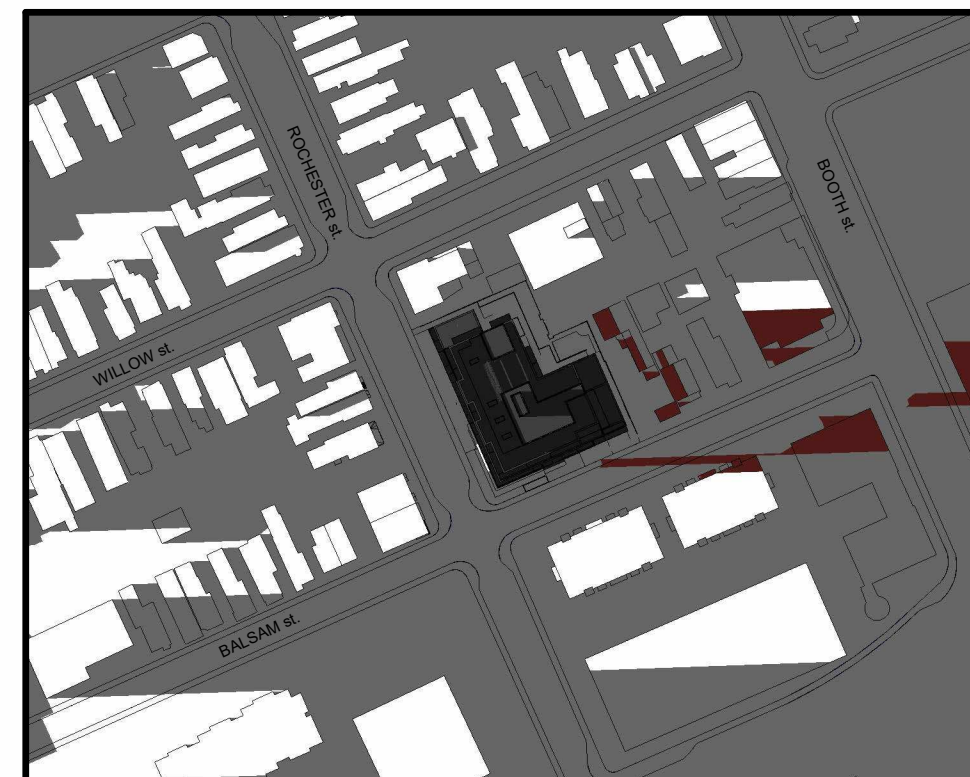
MARCH/SEPTEMBER 21st 12pm (Equinox)



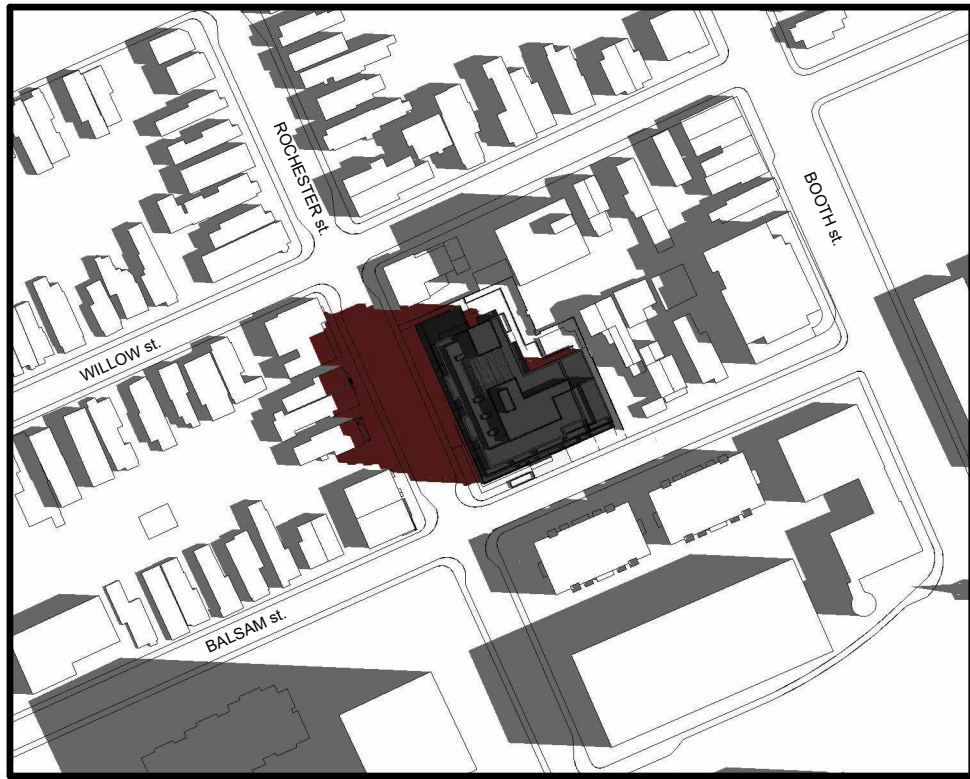
MARCH/SEPTEMBER 21st 2pm



MARCH/SEPTEMBER 21st 4pm



MARCH/SEPTEMBER 21st 6pm



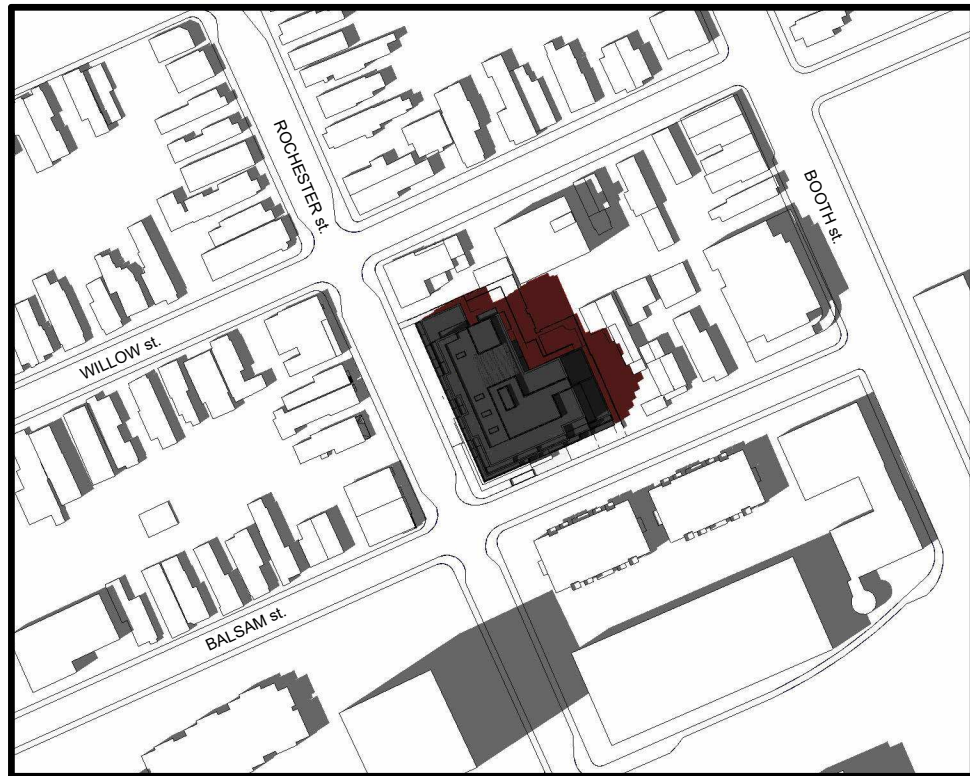
JUNE 21st 8am



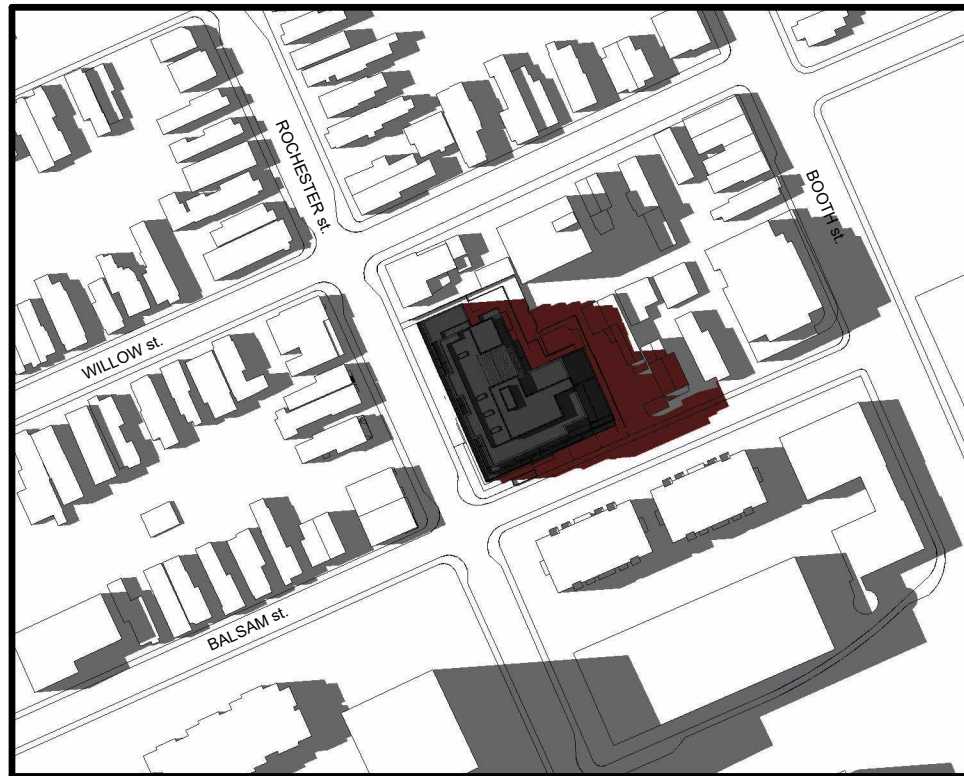
JUNE 21st 10am



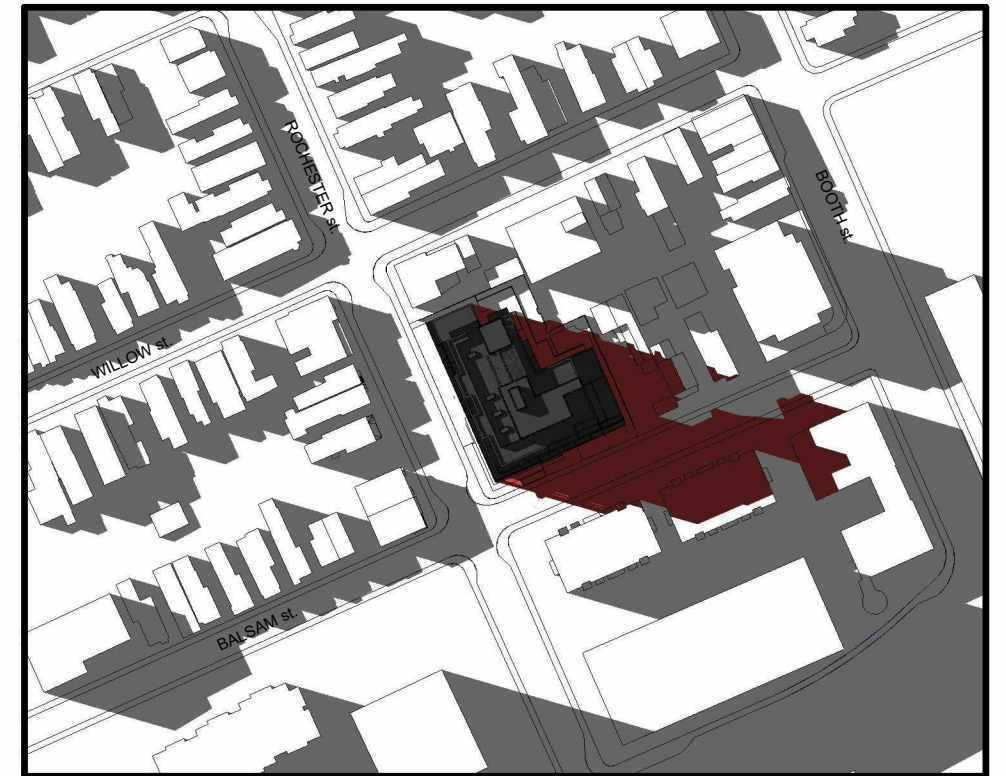
JUNE 21st 12pm (Summer Solstice)



JUNE 21st 2pm



JUNE 21st 4pm



JUNE 21st 6pm