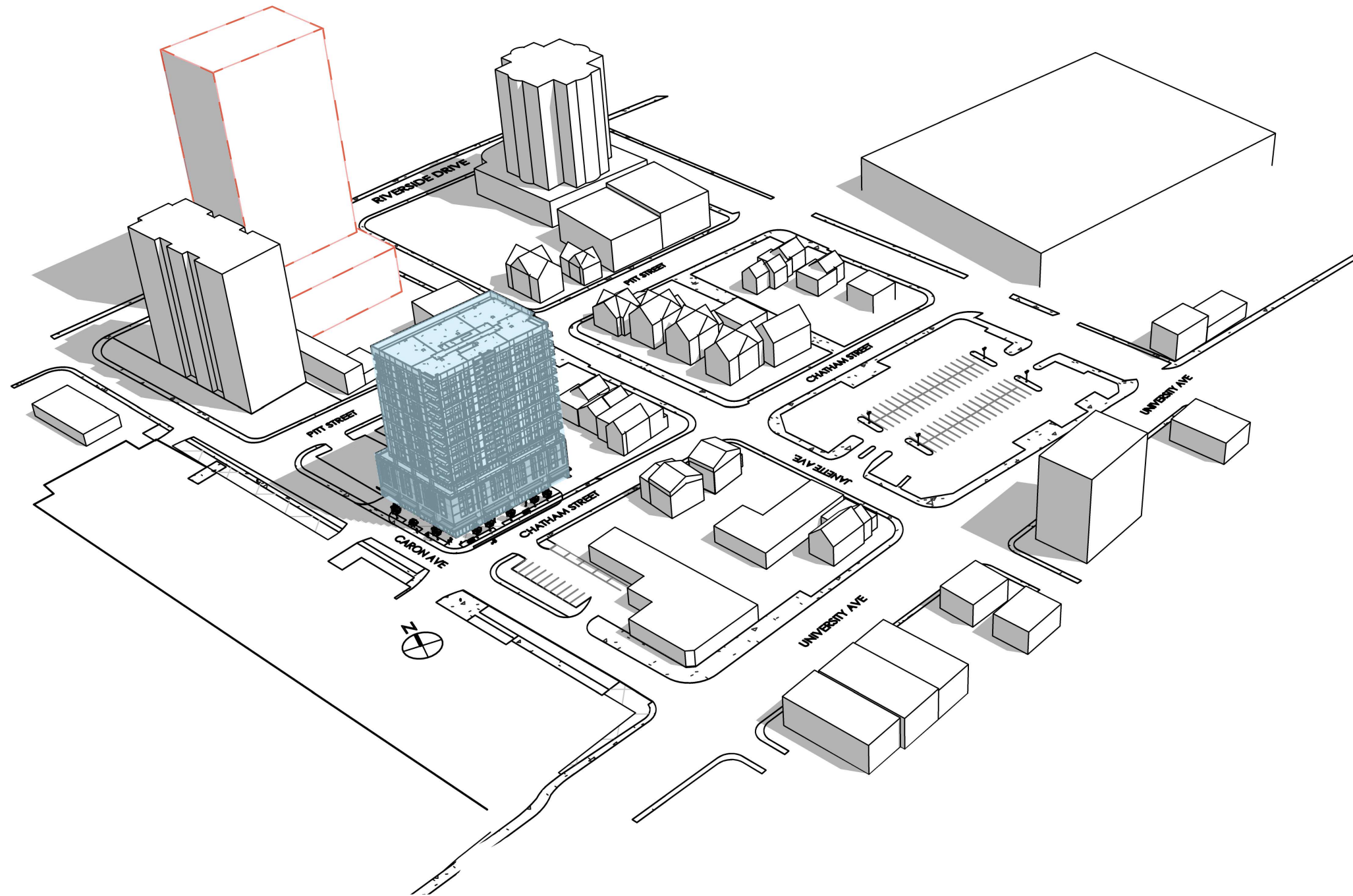


MICRO-CLIMATE STUDY - CHATHAM ST. WEST CONDOMINIUMS

INTRODUCTION

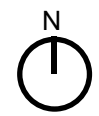
BAIRD AE HAS BEEN RETAINED BY MAGNIFICENT HOMES (THE APPLICANT) TO PREPARE AN MICRO-CLIMATE STUDY FOR THE DEVELOPMENT OF THE PROPERTY LOCATED AT 666-696 CHATHAM STREET WEST. THE PURPOSE OF THIS STUDY IS TO ILLUSTRATE HOW THE PROPOSED DEVELOPMENT INFLUENCES THE URBAN CONTEXT IN TERMS OF SUN AND SHADOW.



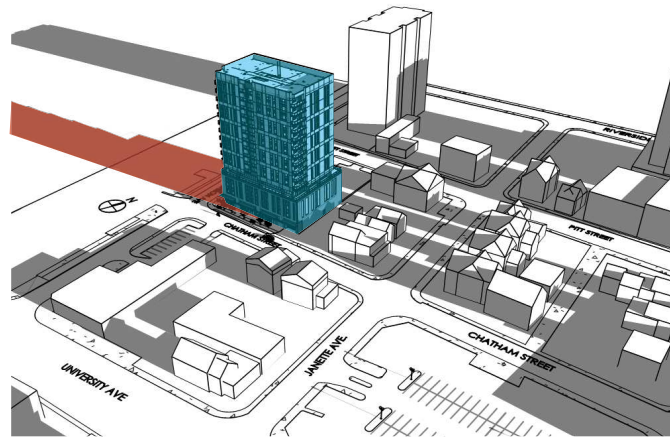
- PROPOSED BUILDING █
- FUTURE 28 STOREY TOWER [- -]



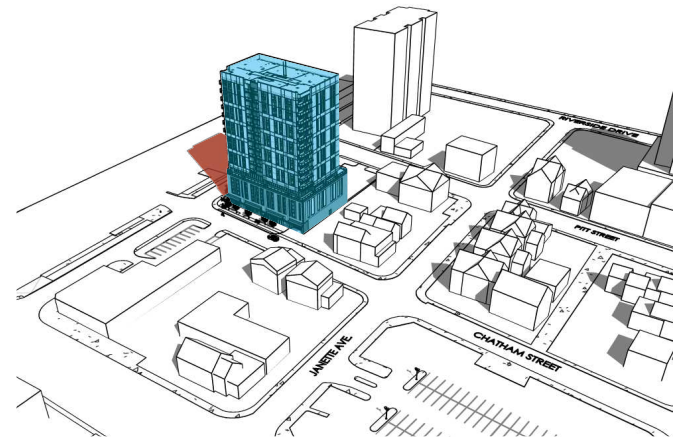
- OLD TOWN NEIGHBORHOOD
- PROPOSED BUILDING
- FUTURE 28 STOREY DEVELOPMENT



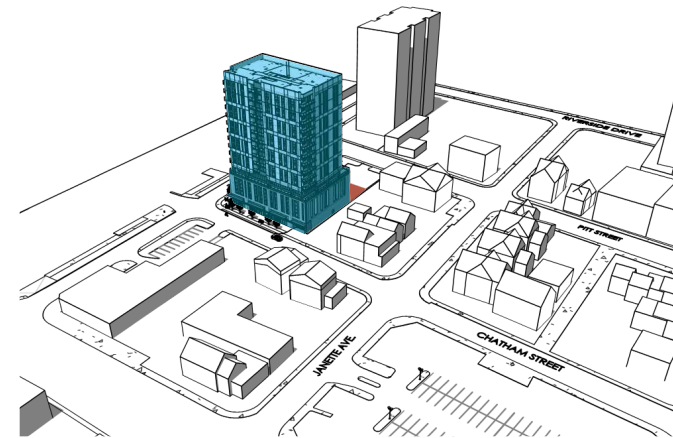
SUMMER SOLSTICE



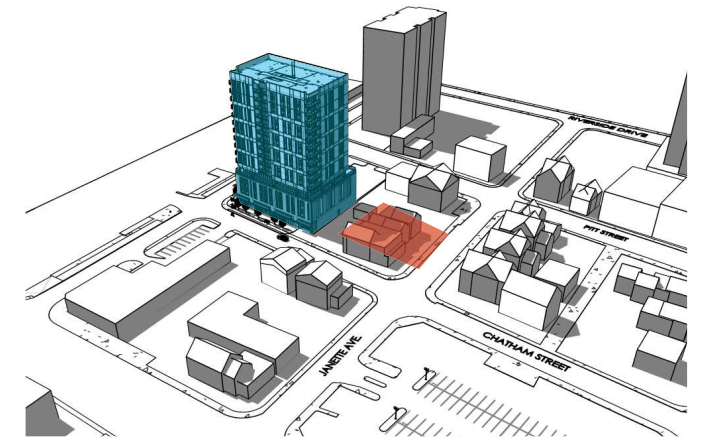
6:00 AM (SUNRISE)
SUMMER SOLSTICE



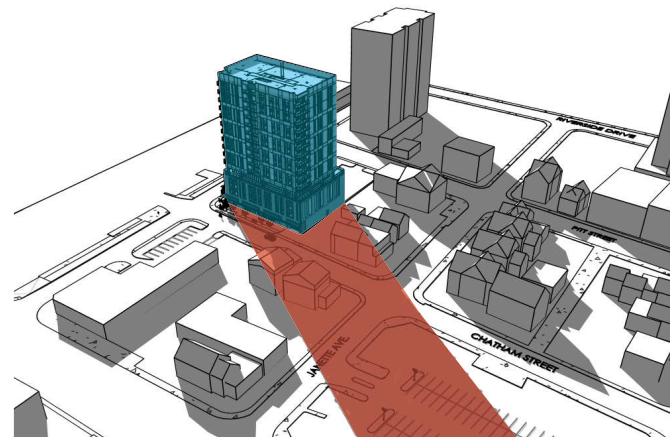
9:00 AM
SUMMER SOLSTICE



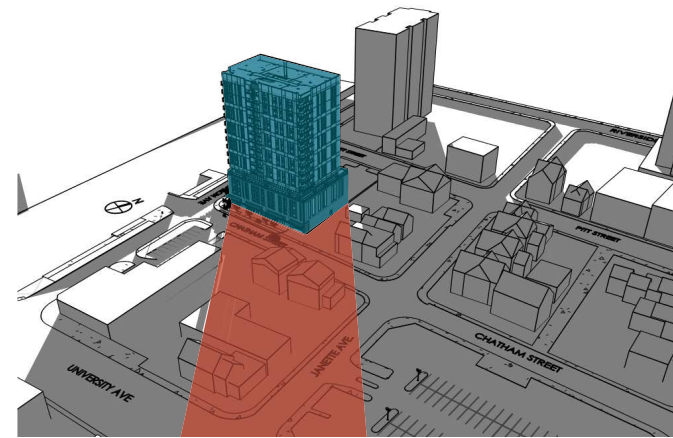
12:00 PM
SUMMER SOLSTICE



3:00 PM
SUMMER SOLSTICE



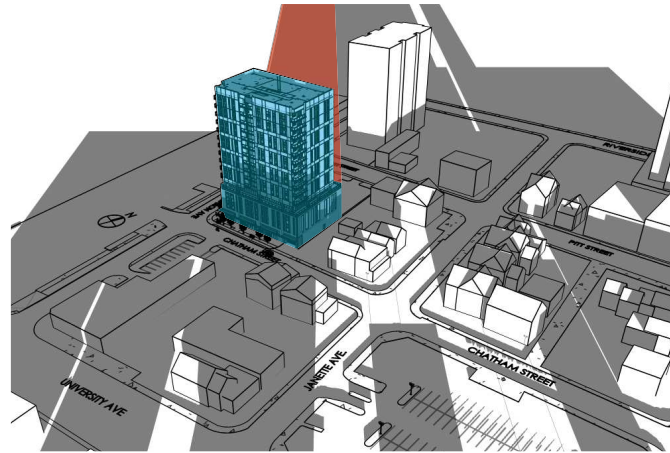
6:00 PM
SUMMER SOLSTICE



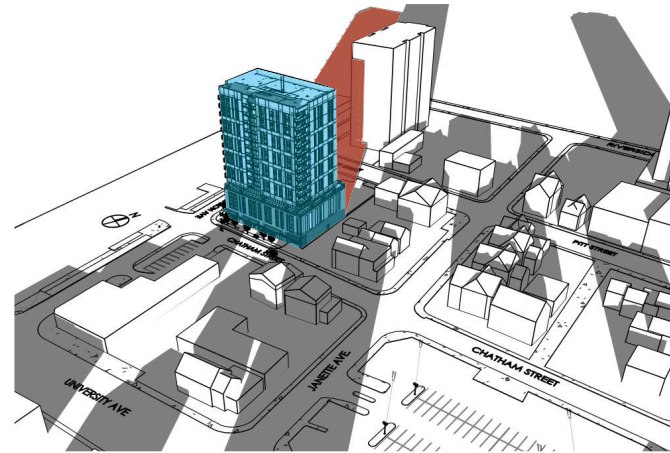
9:00 PM (SUNSET)
SUMMER SOLSTICE

EXTENT OF PROPOSED BUILDING SHADOW █
 EXTENT OF EXISTING BUILDING SHADOWS █
 PROPOSED BUILDING █

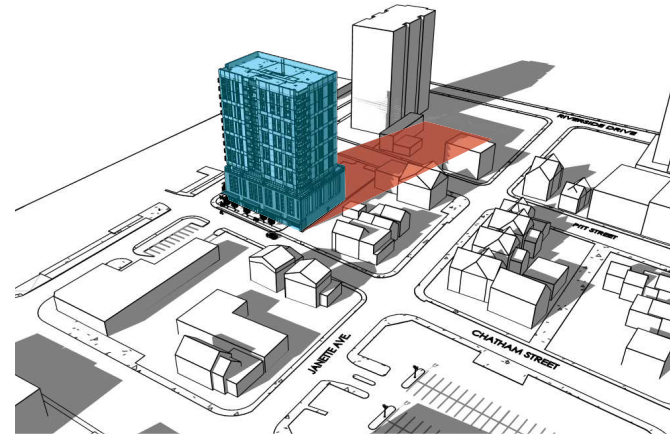
WINTER SOLSTICE



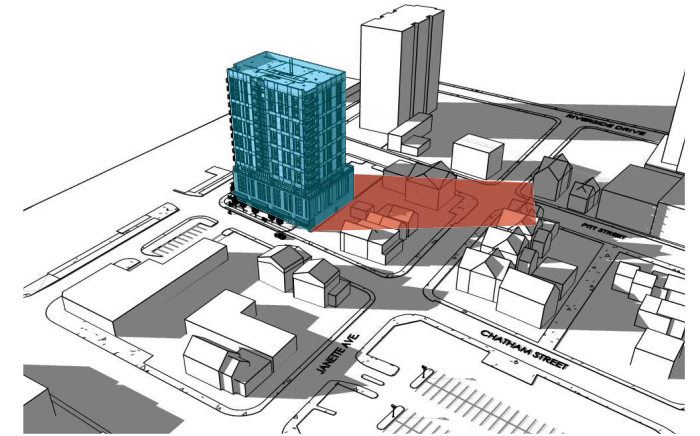
8:00 AM (SUNRISE)
WINTER SOLSTICE



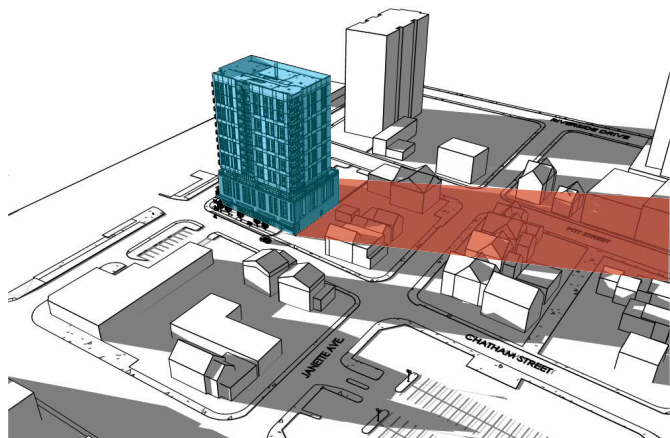
9:00 AM
WINTER SOLSTICE



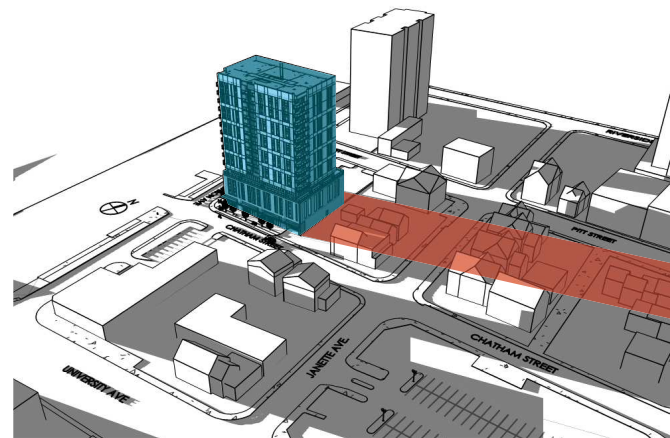
12:00 PM
WINTER SOLSTICE



3:00 PM
WINTER SOLSTICE



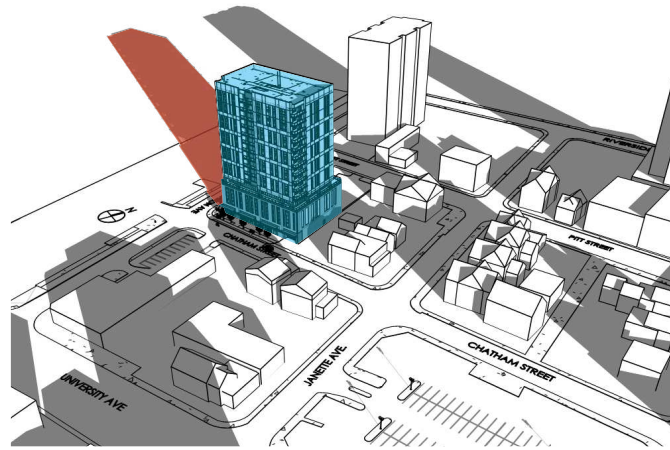
4:00 PM
WINTER SOLSTICE



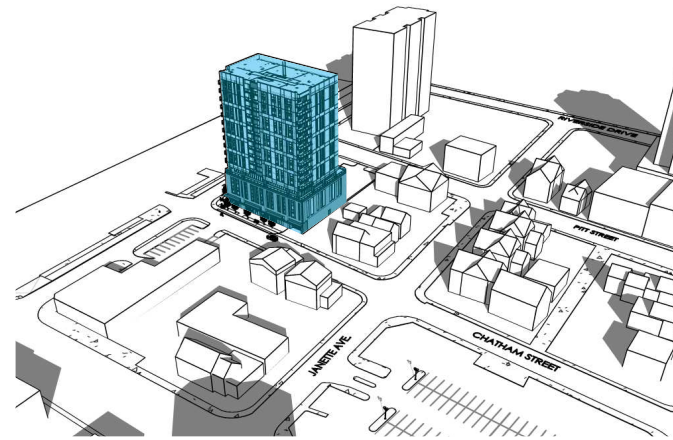
5:00 PM (SUNSET)
WINTER SOLSTICE

EXTENT OF PROPOSED BUILDING SHADOW █
 EXTENT OF EXISTING BUILDING SHADOWS █
 PROPOSED BUILDING █

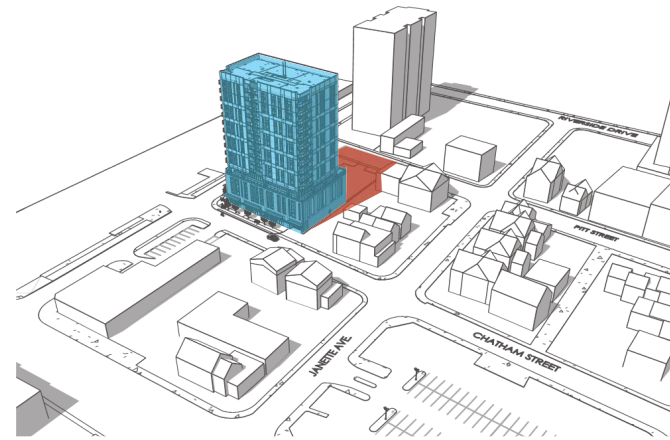
SUMMER SOLSTICE



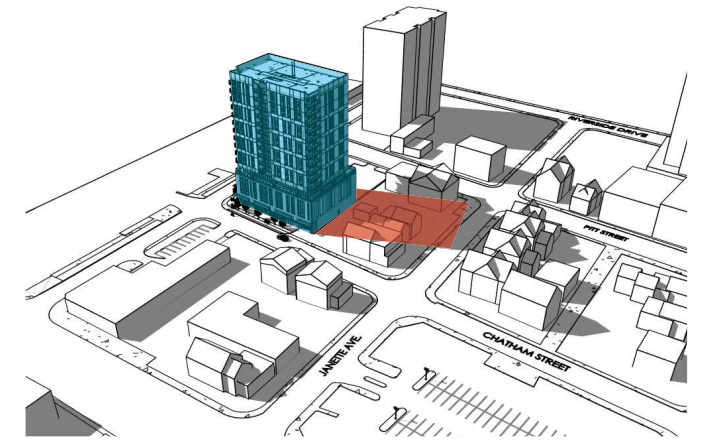
7:30 AM (SUNRISE)
SPRING EQUINOX



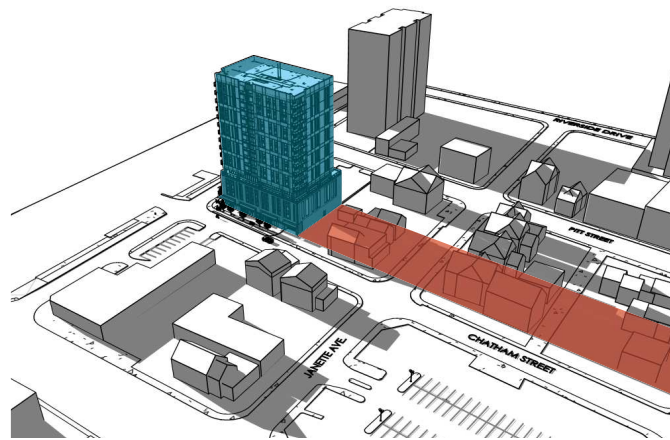
9:00 AM
SPRING EQUINOX



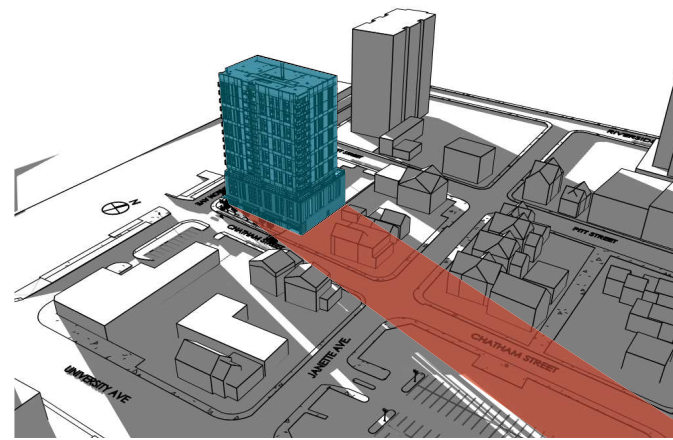
12:00 PM
SPRING EQUINOX



3:00 PM
SPRING EQUINOX



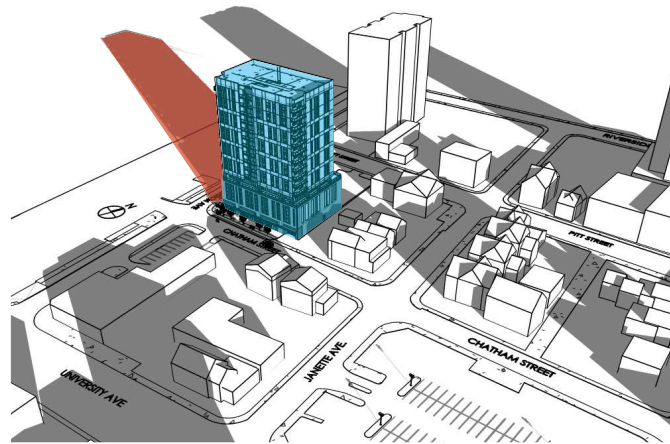
5:00 PM
SPRING EQUINOX



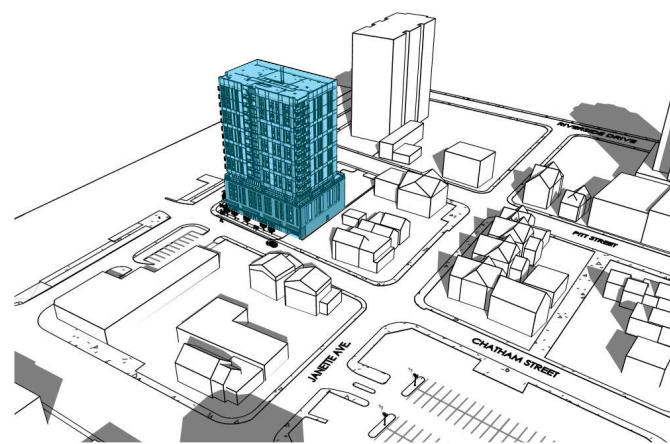
7:45 PM (SUNSET)
SPRING EQUINOX

EXTENT OF PROPOSED BUILDING SHADOW █
 EXTENT OF EXISTING BUILDING SHADOWS █
 PROPOSED BUILDING █

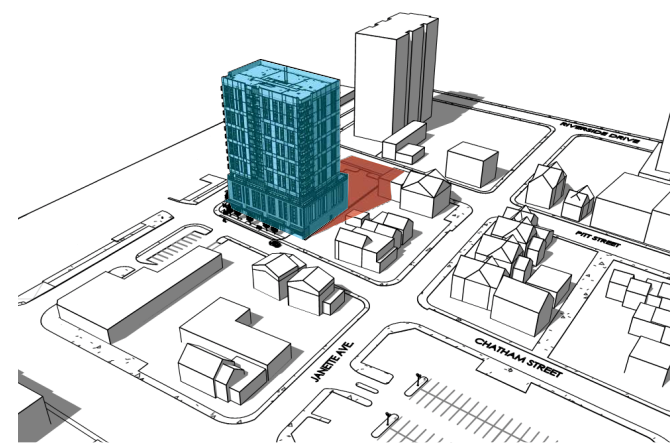
FALL EQUINOX



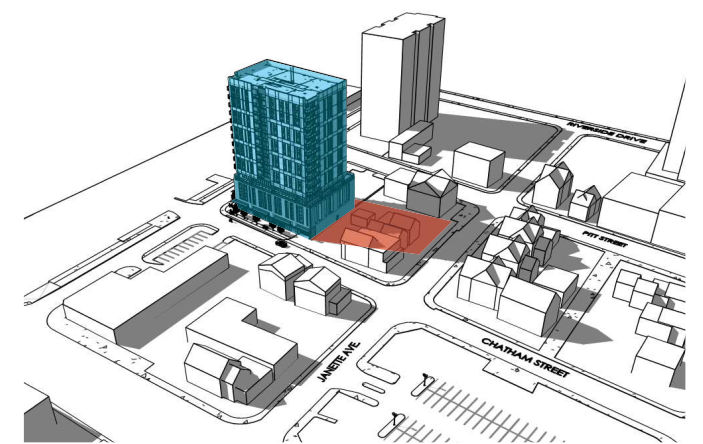
7:20 AM (SUNRISE)
FALL EQUINOX



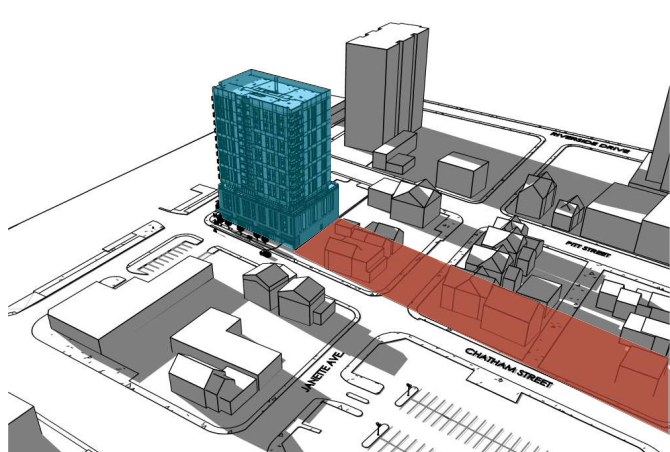
9:00 AM
FALL EQUINOX



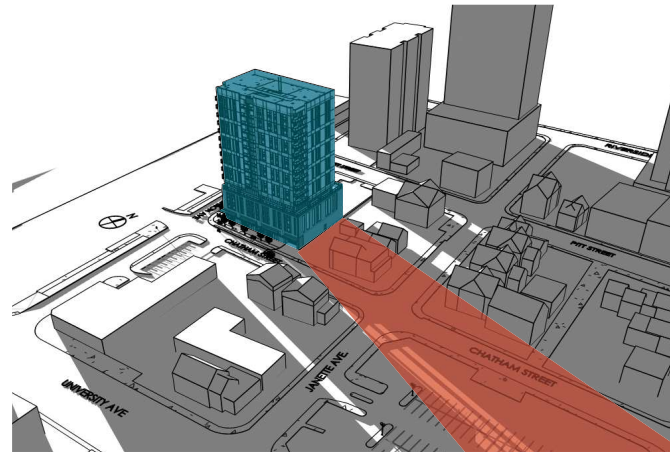
12:00 PM
FALL EQUINOX



3:00 PM
FALL EQUINOX



5:00 PM
FALL EQUINOX



7:30 PM (SUNSET)
FALL EQUINOX

EXTENT OF PROPOSED BUILDING SHADOW █
 EXTENT OF EXISTING BUILDING SHADOWS █
 PROPOSED BUILDING █