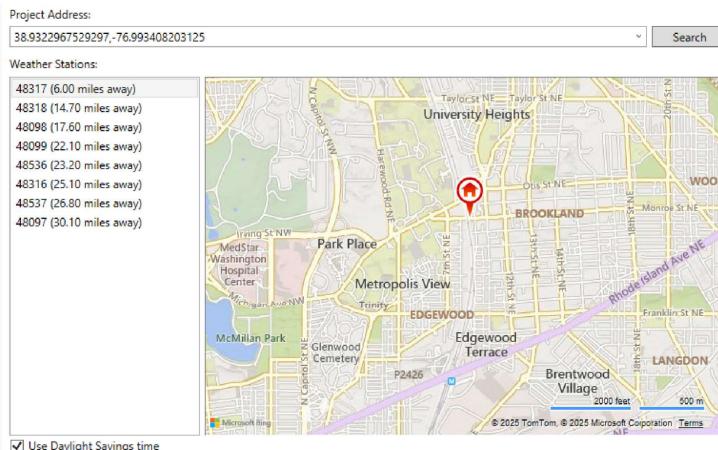
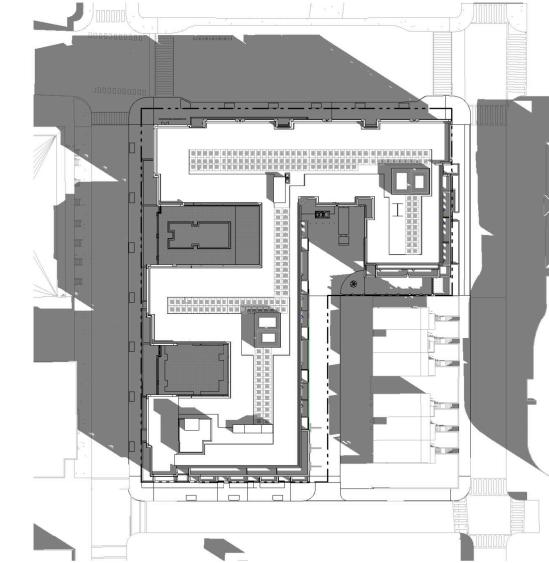


5 Spring/Fall Equinox Sun Path Diagram

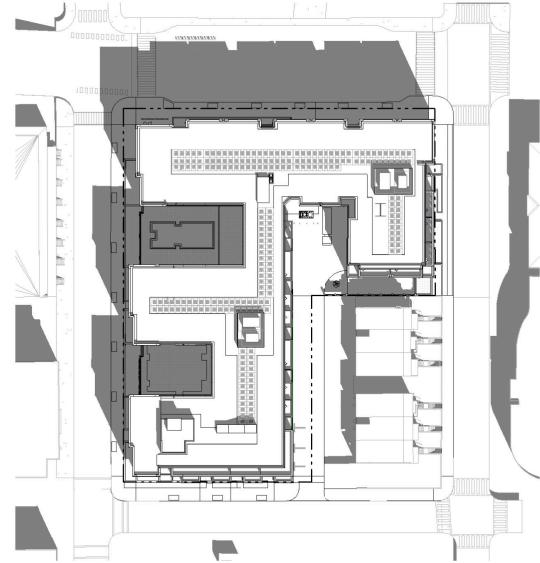


901 MONROE ST NE

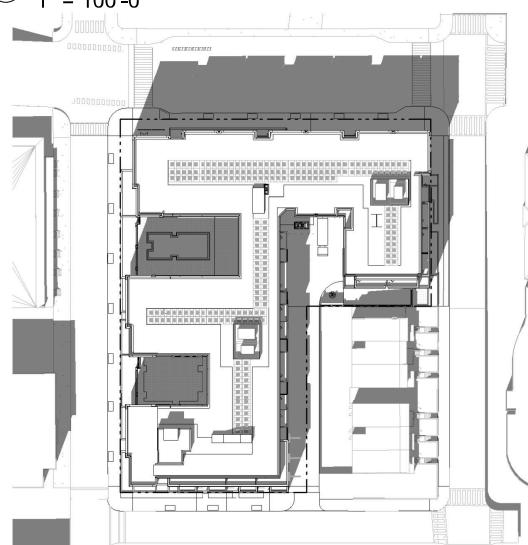
 Horning  Menkiti Group



④ Spring/Fall Equinox, March 21st, 10am (Sept. 21 SIM)  
1" = 100'-0"

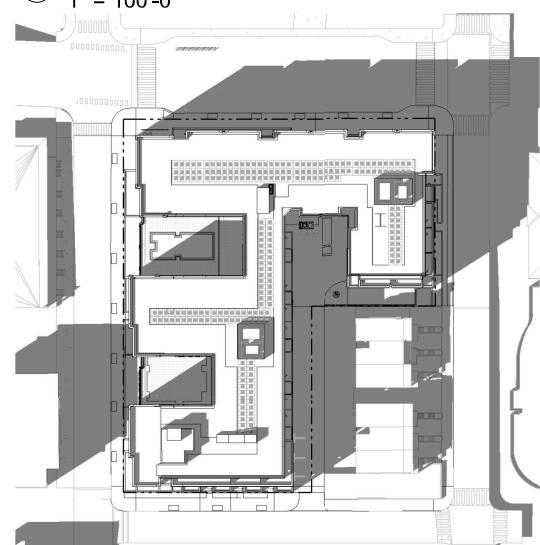


① Spring / Fall Equinox, March 21st, 12 PM (Sept 21st SIM.)  
1" = 100'-0"



② Spring / Fall Equinox, March 21st, 2PM (Sept 21st SIM.)  
1" = 100'-0"

Exhibit C - 03



③ Spring / Fall Equinox, March 21st, 4PM (Sept 21st SIM.)  
1" = 100'-0"

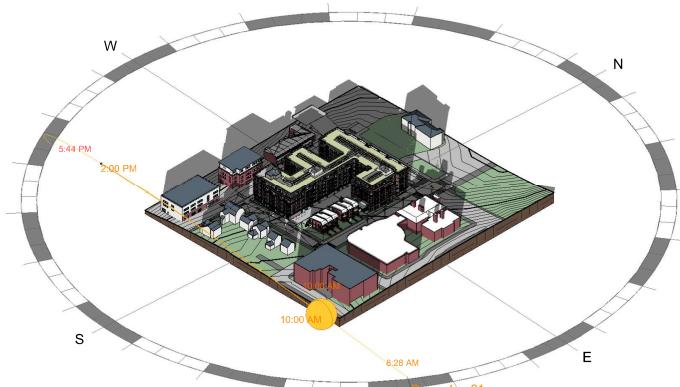
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## SHADOW STUDIES

08.04.25

ZONING COMMISSION  
District of Columbia  
CASE NO. 24-15  
EXHIBIT NO. 135C2

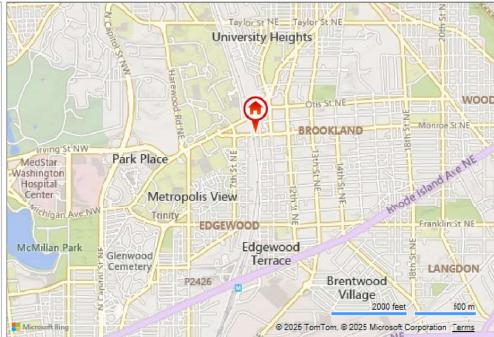


③ Winter Solstice Sun Path Diagram

Project Address:  
38.9322967529297,-76.993408203125

Weather Stations:

48317 (6.00 miles away)  
48318 (14.70 miles away)  
48098 (17.60 miles away)  
48099 (22.10 miles away)  
48536 (23.20 miles away)  
48316 (25.10 miles away)  
48537 (26.80 miles away)  
48097 (30.10 miles away)

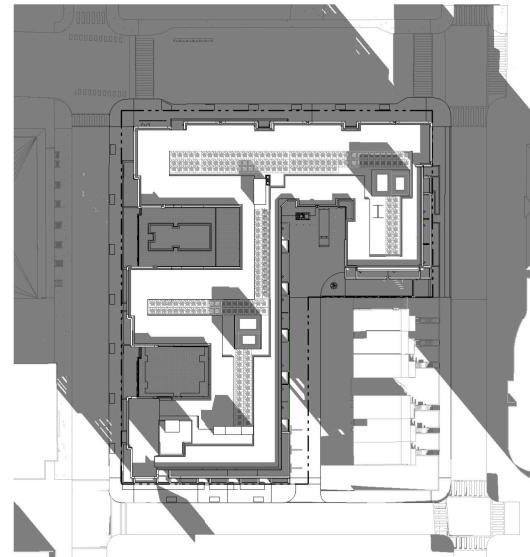


Use Daylight Savings time

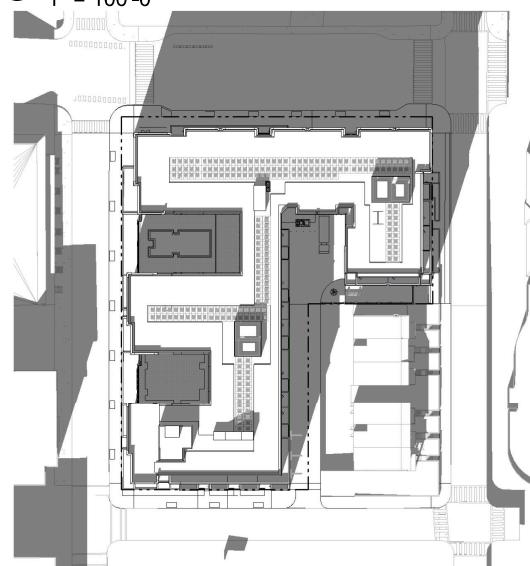
\*\*Shadow Study done in accordance with Daylight Savings Time

901 MONROE ST NE

 Horning  Menkiti Group



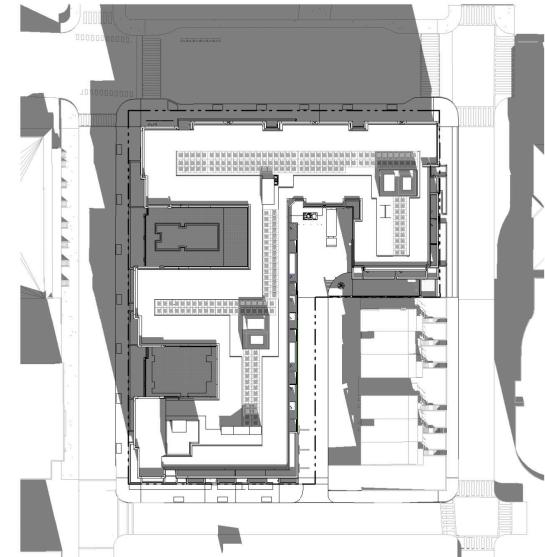
① Winter Solstice - Dec 21st, 10 AM  
1" = 100'-0"



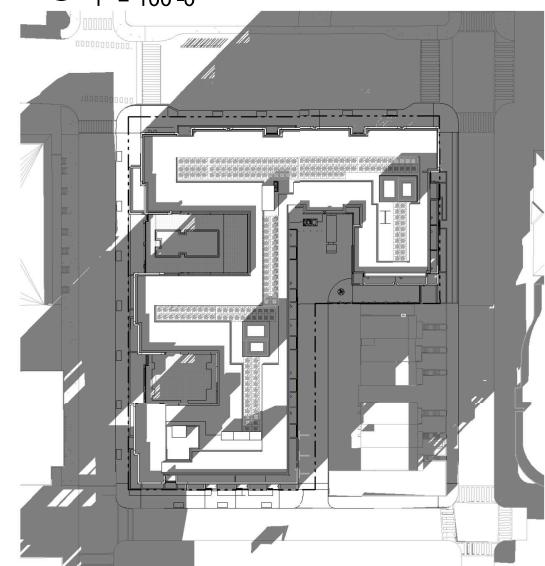
⑤ Winter Solstice - Dec 21st, 2 PM  
1" = 100'-0"

Exhibit C - 04

## SHADOW STUDIES



⑥ Winter Solstice - Dec 21st, 12 PM  
1" = 100'-0"



② Winter Solstice - Dec 21st, 4 PM  
1" = 100'-0"

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