

SIMULATION

CENTER, LTD.

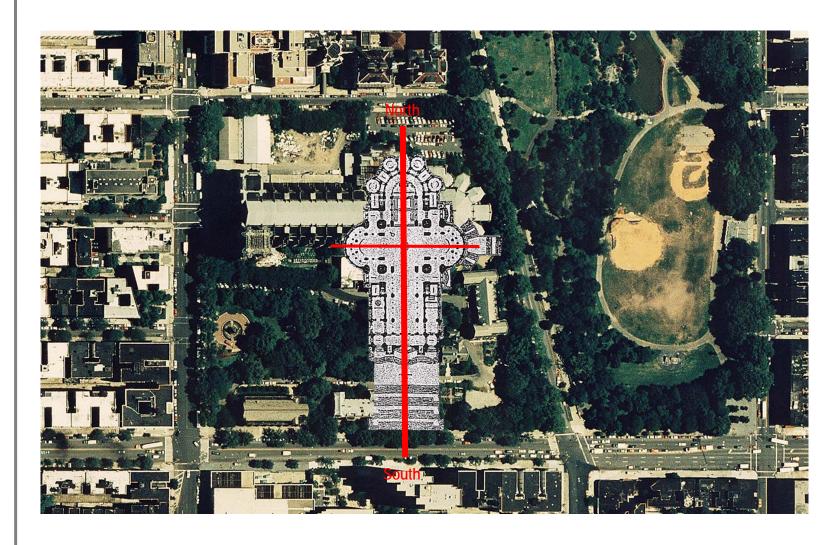
116 West 29th Street New York, NY 10001

212.279.1851 phone 212.465.2081 fax http://www.simcenter.org

The Cathedral Church of St. John the Divine

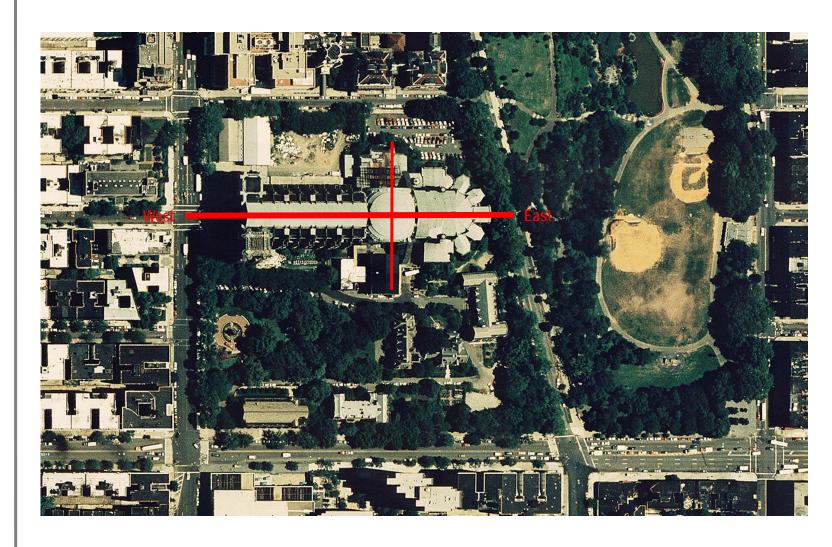
14 May 2004





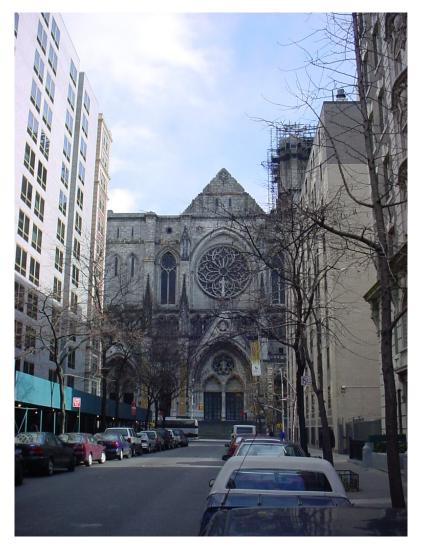
Proposed site plan (Heins & La Farge's competition entry, 1891)





Current site plan





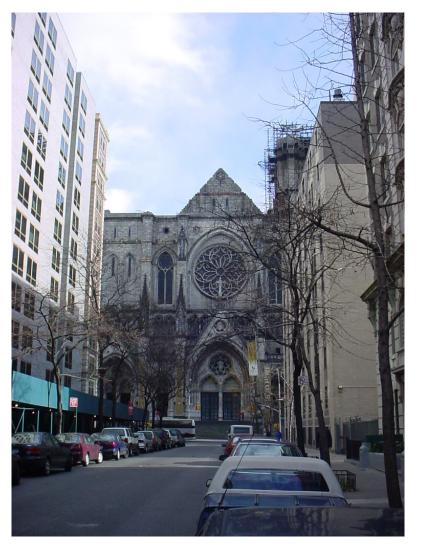
St. John - New York, USA



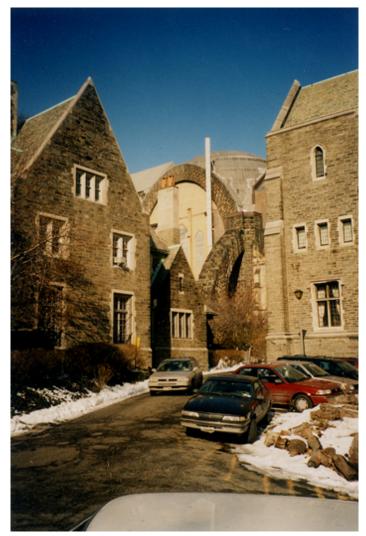
Bourges, France

Urban Cathedral





St. John - New York, USA











St. John - New York, USA



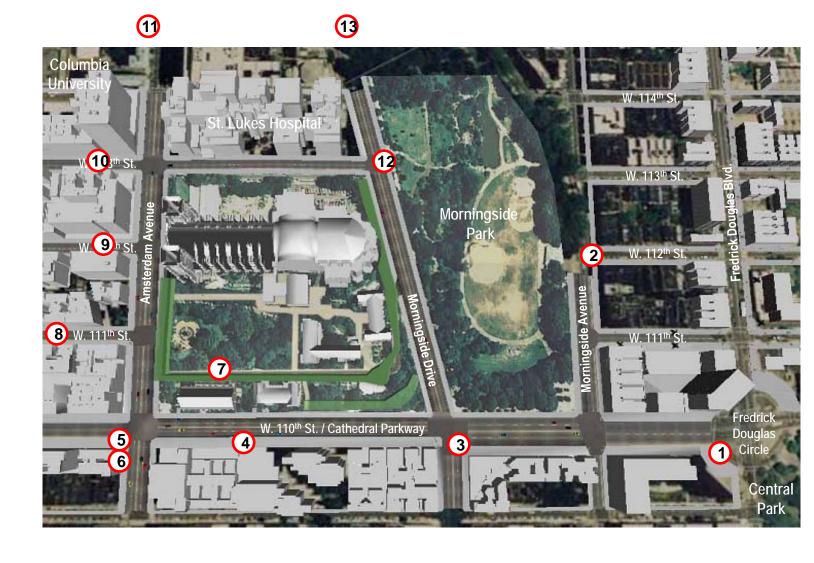






ENVIRONMENTAL SIMULATION

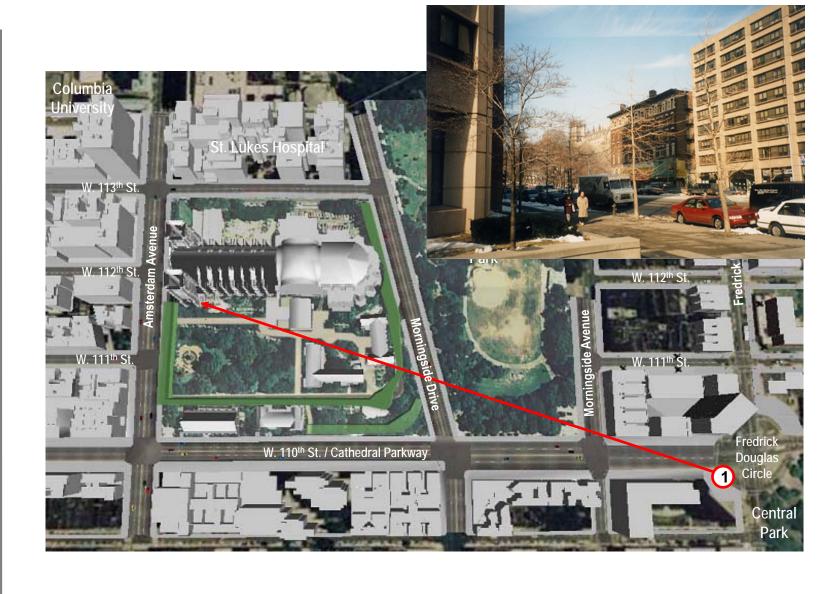
CENTER, LTD.





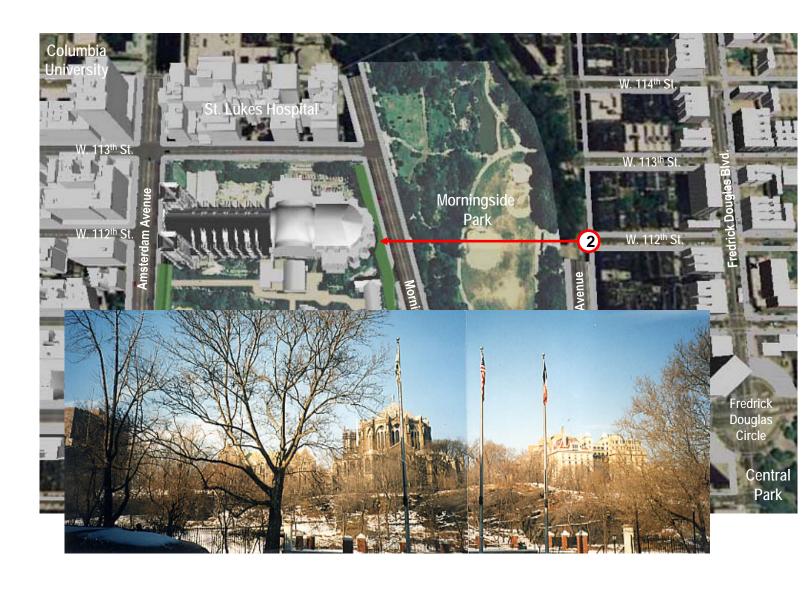
CENTER, LTD.

SIMULATION





ENVIRONMENTAL SIMULATION



Key View Locations



SIMULATION

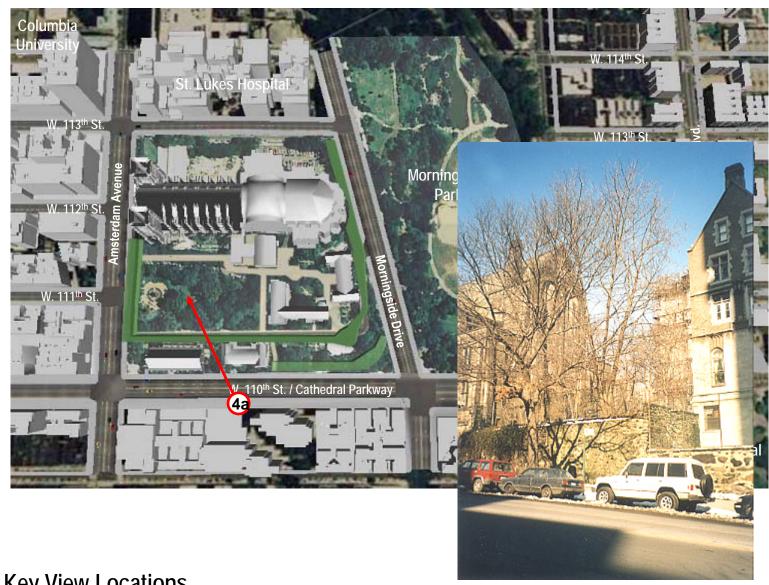
CENTER, LTD.





SIMULATION

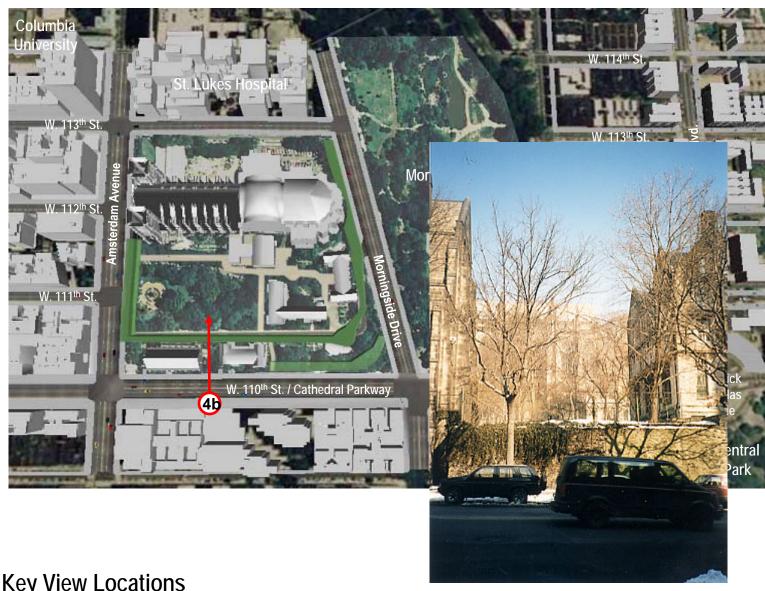
CENTER, LTD.





SIMULATION

CENTER, LTD.





SIMULATION

CENTER, LTD.





SIMULATION





ENVIRONMENTAL SIMULATION









SIMULATION





ENVIRONMENTAL SIMULATION

CENTER, LTD.



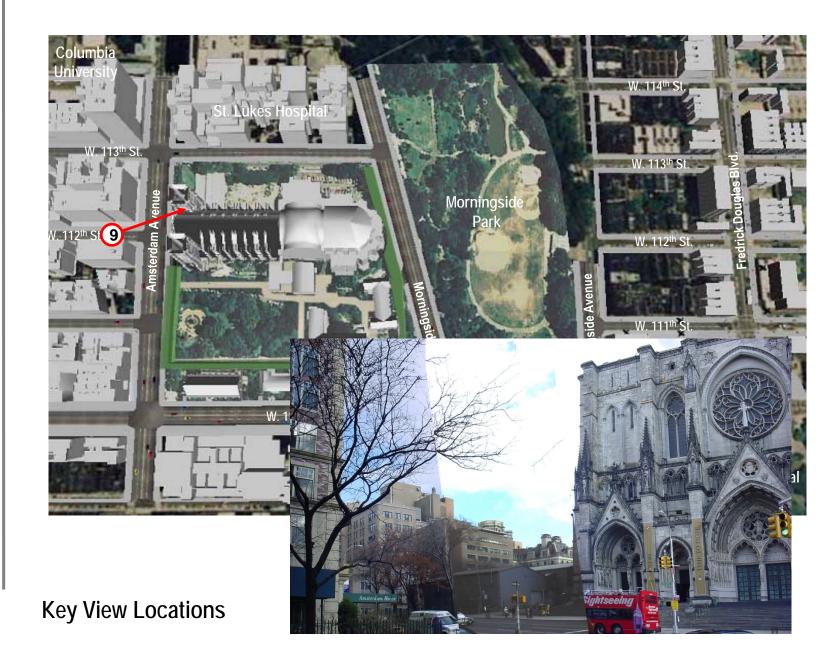


SIMULATION

CENTER, LTD.



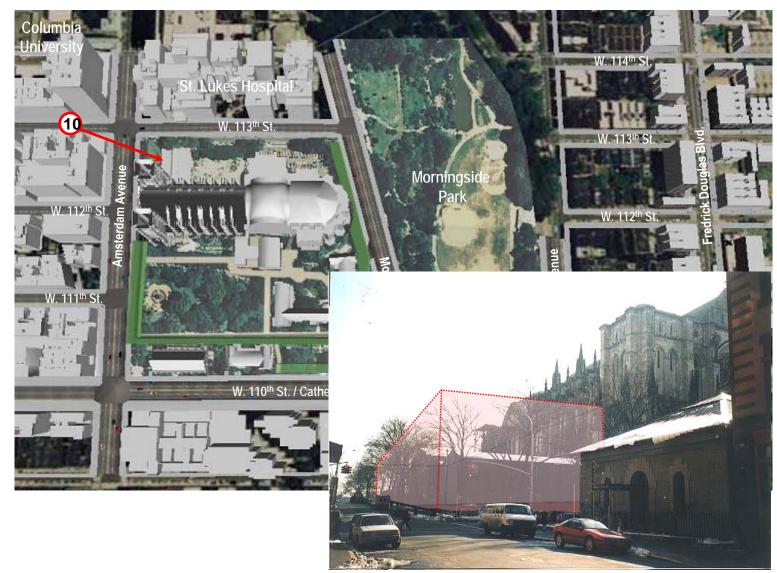






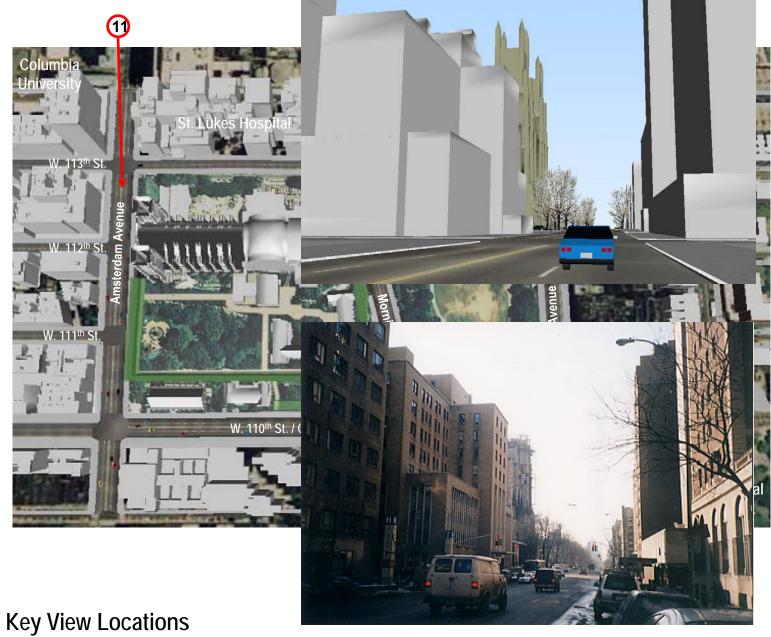
SIMULATION

CENTER, LTD.





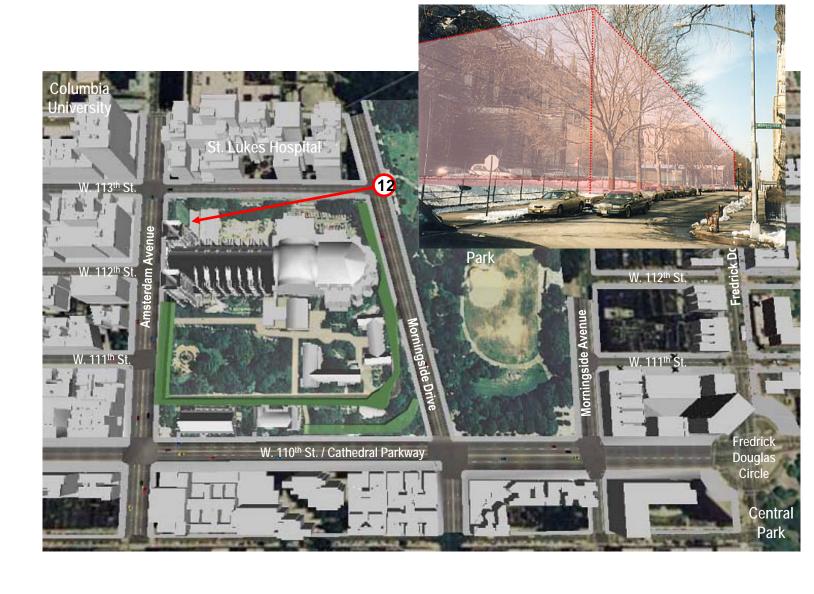
SIMULATION





SIMULATION

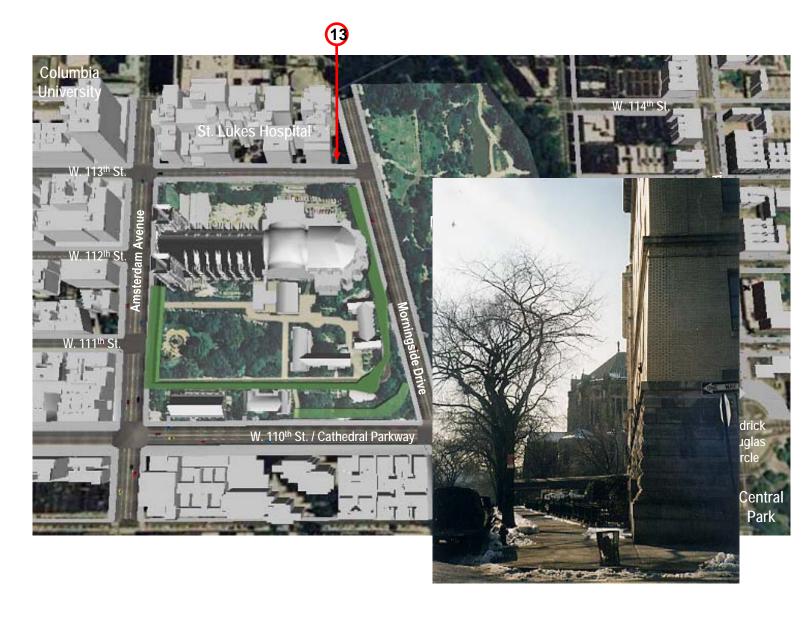
CENTER, LTD.





SIMULATION

CENTER, LTD.





SIMULATION



Seeing and Perceiving



SIMULATION



Neighborhood Context



SIMULATION



Neighborhood Context





Neighborhood Context





Neighborhood Context





Neighborhood Context





Neighborhood Context





Neighborhood Context



SIMULATION

CENTER, LTD.



Context



SIMULATION

CENTER, LTD.



Mission





Natural Features



SIMULATION

CENTER, LTD.



Existing Publicly Accessible Spaces



SIMULATION

CENTER, LTD.



New Publicly Accessible Spaces



ENVIRONMENTAL SIMULATION

CENTER, LTD.

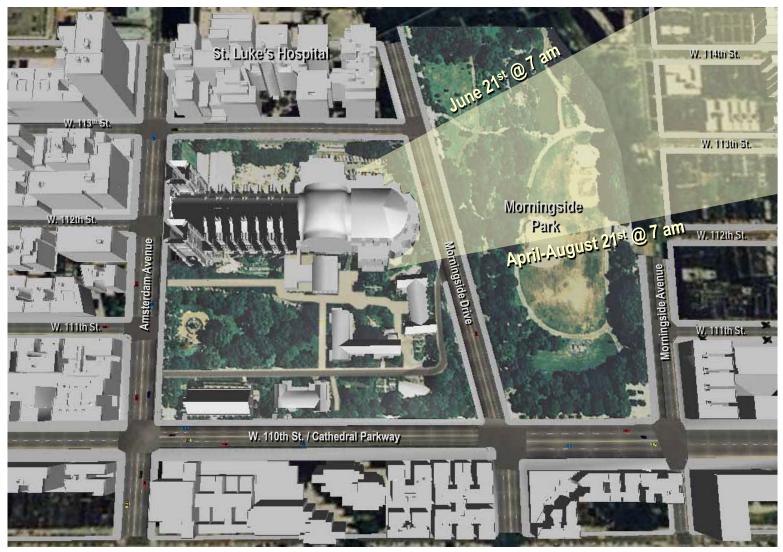
St. Luke's Hospital W. 114th St. Steps Terrace **North Cloister** Cathedral Morningside Amsterdam Avenue
Stebs W. 112th St. Park W. 112th St. South Parvis Morningside Avenue Biblical Pulpit Green W. 111th St. Garden W. 110th St. / Cathedral Parkway

Composite: Publicly Accessible Open Space and Natural Features



SIMULATION

CENTER, LTD.



Sunlight on the stained-glass of the apse and chapels



ENVIRONMENTAL
SIMULATION
CENTER, LTD.

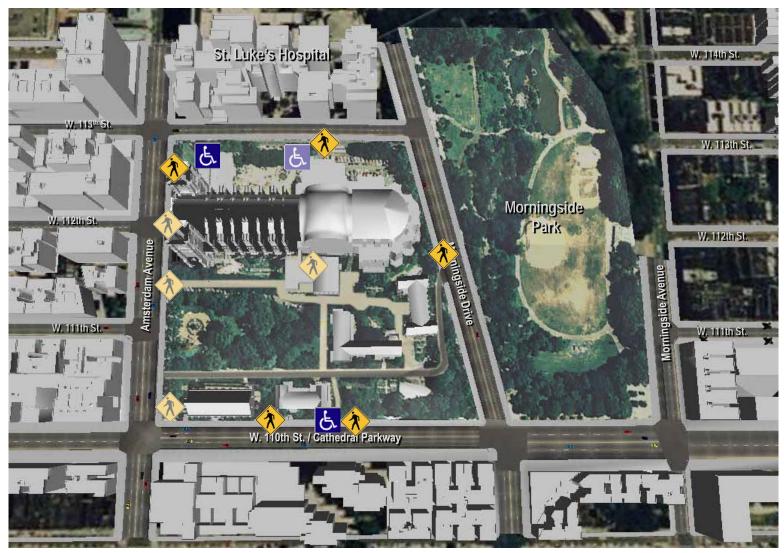


Existing Access



SIMULATION

CENTER, LTD.

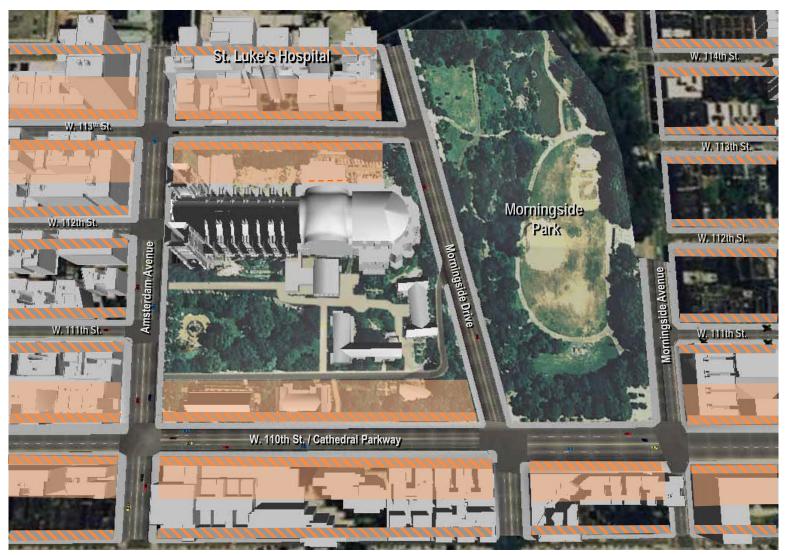


Existing Access and New Access



SIMULATION

CENTER, LTD.

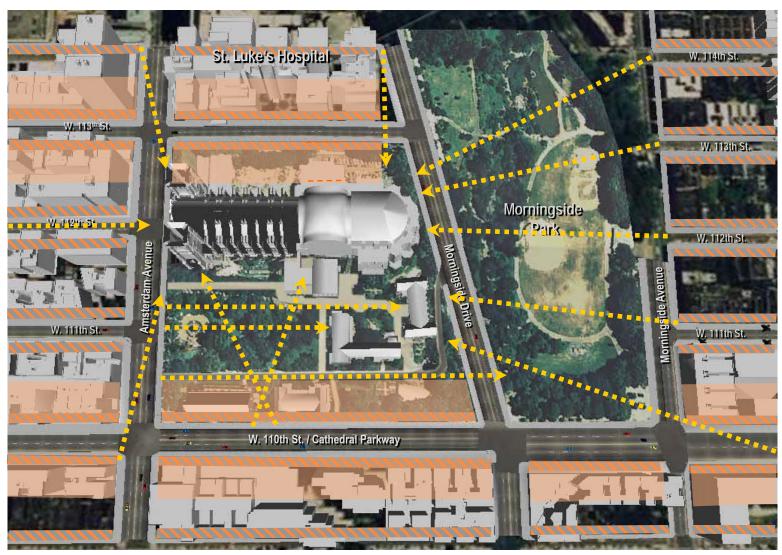


Streetwall Continuity



SIMULATION

CENTER, LTD.



Streetwall Continuity / Visual Access

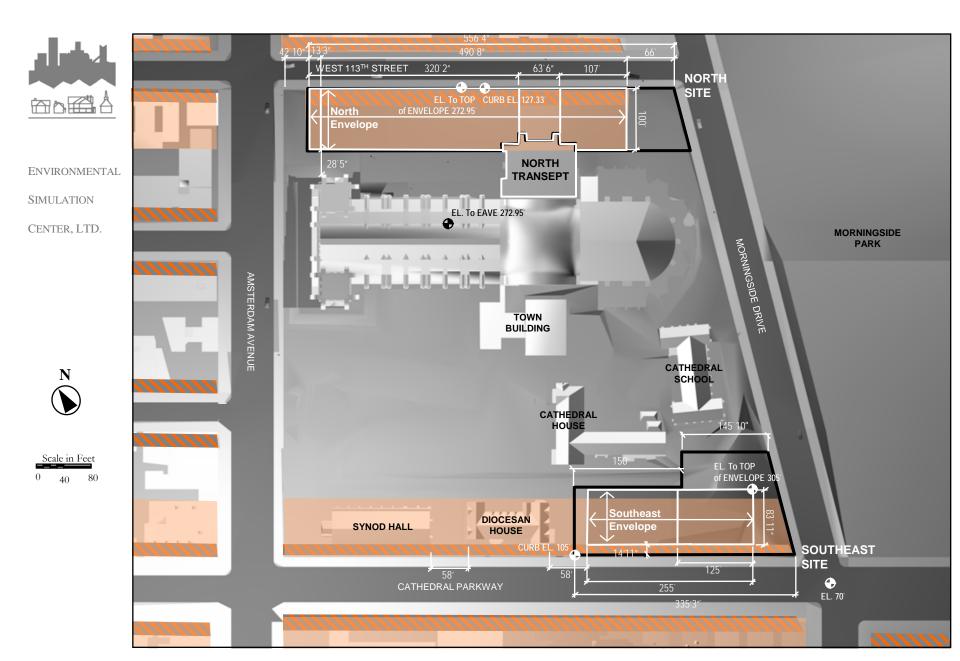


ENVIRONMENTAL SIMULATION

CENTER, LTD.

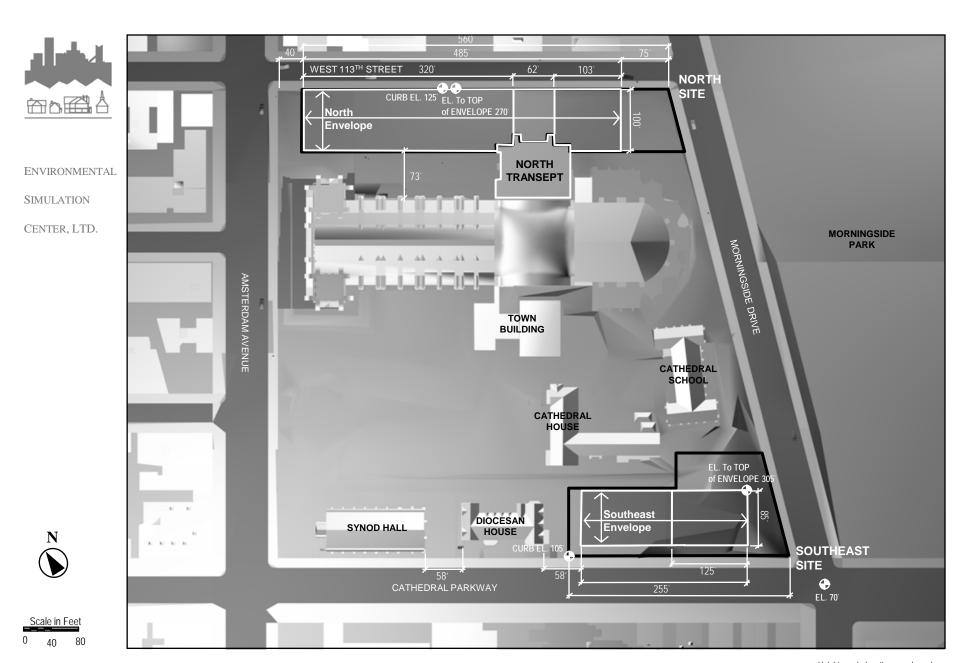
St. Luke's Hospital W. 113th St. MAINTENENCH III Morningside W-142"h-5* W. 112th St. Morningside Avenue W. 111th St. W. 111th St. W. 110th St. / Cathedral Parkway

Streetwall Continuity / Visual Access / Envelope Footprints



Plan View - North & Southeast Sites and North Transept

Heights and elevations are based on Fire Underwriters Maps and the Site Survey completed in 27 November 1986 and Metes&Bounds diagrams as of 21 May 2003.

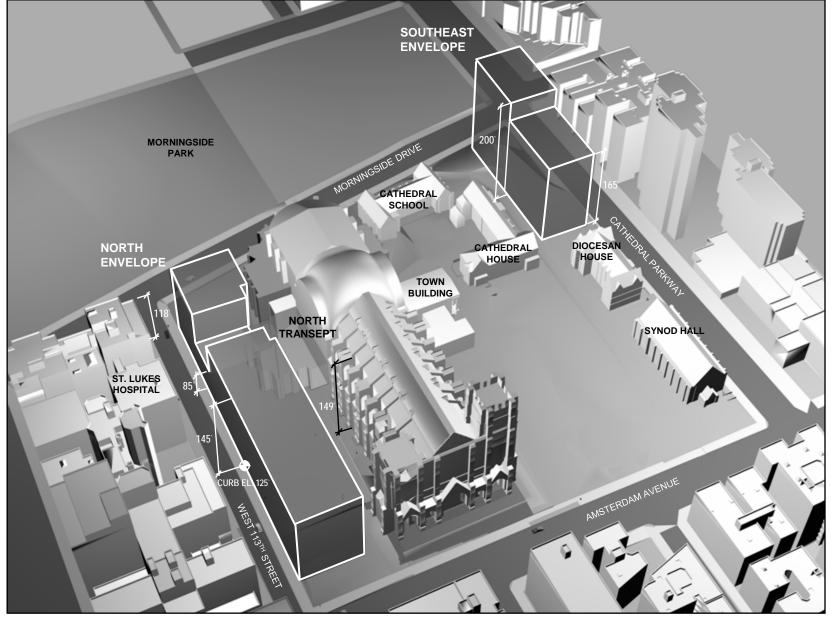


Plan View - North & Southeast Sites and North Transept



SIMULATION

CENTER, LTD.

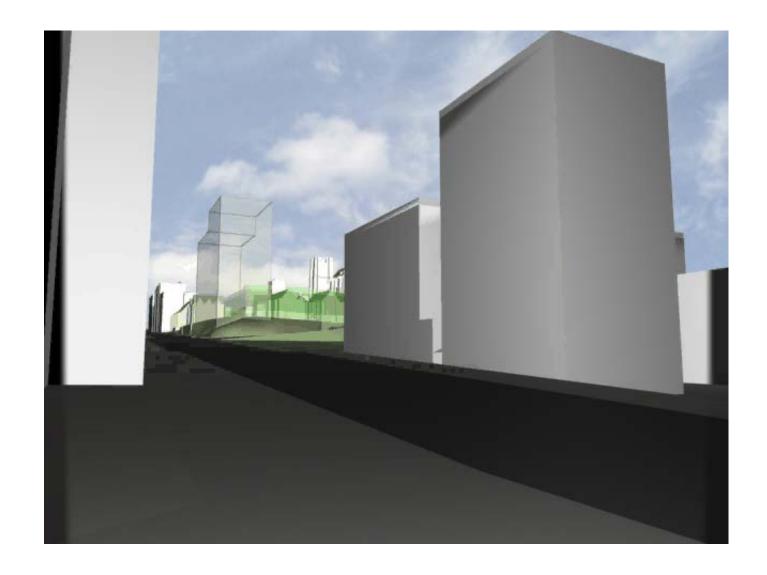




Aerial View - North & Southeast Envelopes and North Transept



ENVIRONMENTAL
SIMULATION
CENTER, LTD.



Proposed Envelopes



SIMULATION

CENTER, LTD.





SIMULATION

CENTER, LTD.

http://www.simcenter.org