Manhattanville in West Harlem Implementation Plan Report October 16, 2017 Submission

Declaration Reference and Key Data

Obligation Section Number: 5.07(a)(i) Obligation Title: Wireless Internet Access Obligation Page Number: 51 Obligation Trigger: Substantial Completion of Open Space Obligation Start Date: September 15, 2017 Obligation End Date: 25 Years from Commencement of Providing Full Internet Access to All Open Space Obligation Status: In Compliance

Obligation

Wireless Internet Access. CU shall provide free wireless internet access within portions of the Open Space at the time such portions are Substantially Completed in accordance with Article IV, and, if feasible, to the West Harlem Piers Park. All access would continue for 25-years measured from commencement of providing full internet access to all Open Space. CU shall install and maintain appropriate signage at prominent locations in the Project Site's Open Space that apprise the public of the availability of free wireless internet access.

Evidence of Compliance

- 1. Copy of certification with Internet Service Provider (ISP)
- 2. Letter to ESD confirming wireless accessibility

Columbia University's Implementation Plan and all supporting documentation are made available on the Community Services Webpage at http://manhattanville.columbia.edu/community/benefits-and-amenities.

Manhattanville in West Harlem Implementation Plan Report October 16, 2017 Submission

EOC Checklist for Obligation 5.07(a)(i):
Please check to verify EOC items submitted for review.
1. Copy of certification with Internet Service Provider (ISP)
2. Letter to ESD confirming wireless accessibility
<u>Monitor's Notes / Comments</u> :
Status: Please check to indicate the status of <u>Obligation 5.07(a)(i)</u> :
In Compliance
In Progress
Not In Compliance
□ Not Triggered

COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK

COLUMBIA UNIVERSITY INFORMATION TECHNOLOGY

September 28, 2017

David Greenberg Executive Vice President Columbia University Facilities and Operations

New York, NY 10027

Re: Installation of Wireless Internet Access on Manhattanville Campus

David,

This letter serves to certify that Columbia University Information Technology has successfully installed and will continue to maintain wireless internet access in the following areas of the Manhattanville Campus:

- Jerome L. Greene Science Center
- Lenfest Center for the Arts
- Small Square Open Space

Also, it is CUIT's understanding, based on past conversations between CU Facilities (MDG) and NYC Parks, that the West Harlem Piers Park is already covered with free WiFi under an agreement between the NYC Parks and Time Warner Cable (now Spectrum). Accordingly, CUIT considers the obligation to provide free WiFi in West Harlem Piers Park to be satisfied.

Sincerely,

Gaspare LoDuca

Vice President for Information Technology and CIO Columbia University in the City of New York

New York, NY 10027

COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK

UNIVERSITY FACILITIES AND OPERATIONS

October 2, 2017

New York State Urban Development Corporation d/b/a Empire State Development 633 Third Avenue, 37th Floor New York, NY 10017 Attn: President & CEO

Re: Columbia University Manhattanville Academic Mixed-Use Development: Wireless Internet Access pursuant to Section 5.07(a)(i) of the Declaration of Covenants and Restrictions, by The Trustees of Columbia University in the City of New York, dated as of December 14, 2011

"Declarant shall provide free wireless internet access within portions of the Open Space at the time such portions are Substantially Completed in accordance with Article IV, and, if feasible, to the West Harlem Piers Park. All access would continue for 25-years measured from commencement of providing full internet access to all Open Space. Declarant shall install and maintain appropriate signage at prominent locations in the Project Site's Open Space that apprise the public of the availability of free wireless internet access."

- The portions of Open Space that are currently Substantially Completed include the Small Square and the Mid-Block Open Area between Sites 3 and 4. Free wireless internet access is available in these areas.
- Wireless internet access in West Harlem Piers Park is currently being provided by Spectrum/TWC per an agreement between the New York City Department of Parks and Recreation and TWC.
- Attached you will find renderings of the signage that will be installed within the Small Square that informs the public of the availability of free wireless internet access. This signage is expected to be installed by November 2017.

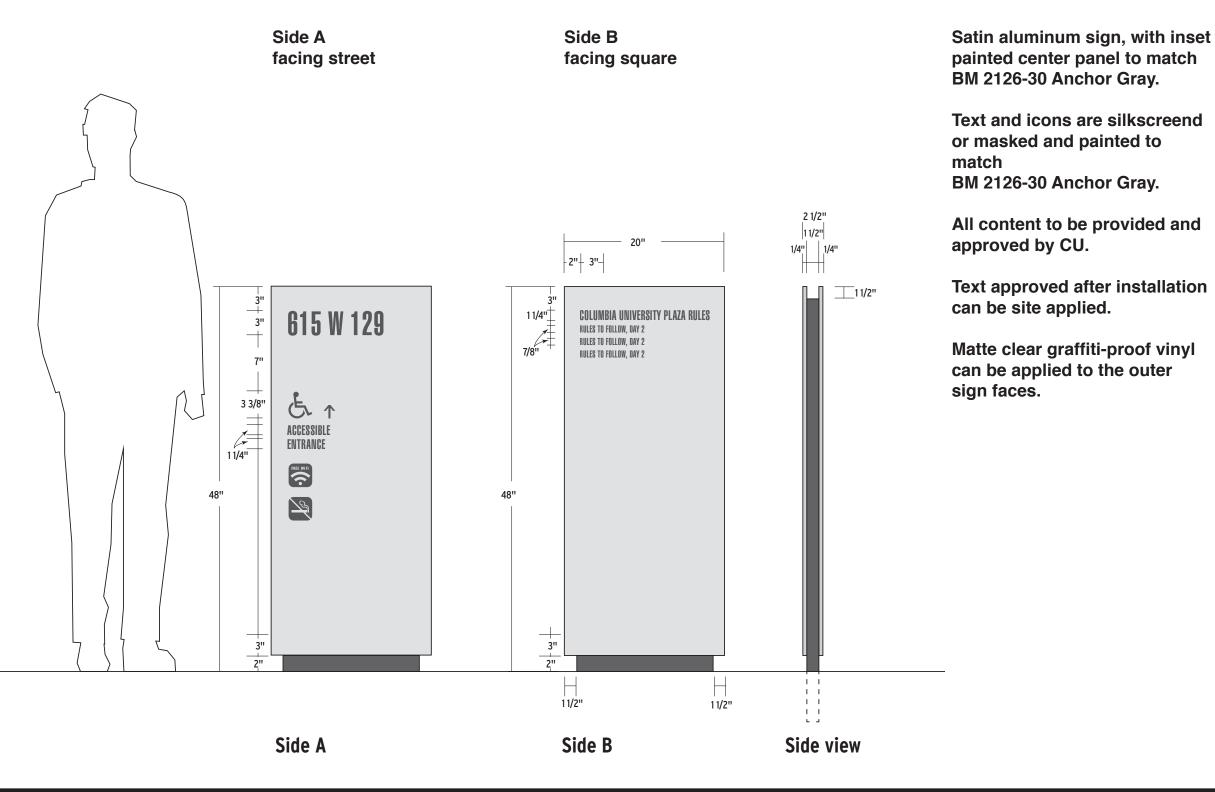
Sincerely, Hiceaberg

David M. Greenberg Executive Vice President, Columbia University Facilities and Operations

Freestanding sign

Small Square

Sign Configuration



Pentagram



Freestanding sign

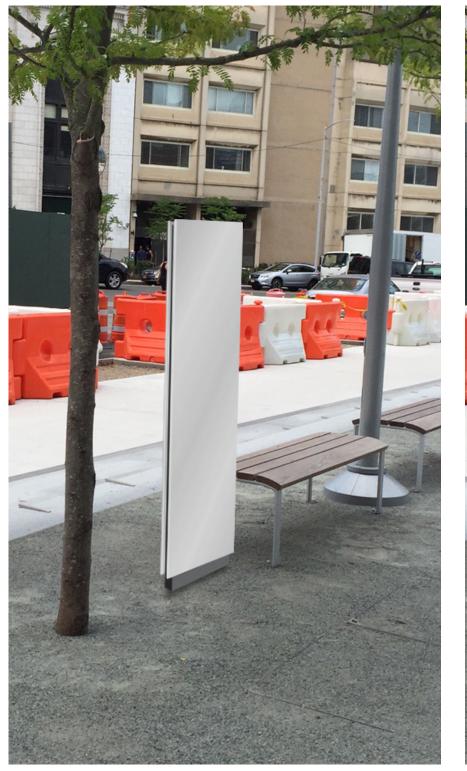
Small Square

Side A facing street



Side B facing square: Day 1

Side B facing square: Day 2 (rulles added after install)



Pentagram

MANHATTANVILLE SMALL SQUARE RENZO PIANO BUILDING WORKSHOP DESIGN INTENT

Rendering

