

The current proposal is:

Preservation Department – Item 1, LPC-25-04522

75 Hicks Street – Brooklyn Heights Historic District Borough of Brooklyn

To testify virtually, please join Zoom

Webinar ID: 160 007 1059

Passcode: 796840

By Phone: 646-828-7666 (NY)

Note: If you want to testify virtually on an item, join the Zoom webinar at the agenda's "Be Here by" time (about an hour in advance). When the Chair indicates it's time to testify, "raise your hand" via the Zoom app if you want to speak (*9 on the phone). Those who signed up in advance will be called first.



PLYMOUTH CHURCH

MECHANICAL UPGRADES FOR PROGRAM & MISSION
"THE SPIRIT AT WORK"

SCHOOL BUILDING 75 HICKS STREET, BROOKLYN, NY 11201 GYMNASIUM BUILDING 65 HICKS STREET, BROOKLYN, NY 11201

Both buildings completed in 1913.

Designed by Woodruff Leeming Architect.

HISTORIC VIEW circa 1934
CHURCH SCHOOL BUILDING AND GARDEN
VIEW WEST ON ORANGE STREET

PROPOSED MECHANICAL UPGRADES AT SCHOOL AND GYMNASIUM BUILDINGS, INCLUDING NEW CODE COMPLIANT CENTRAL AIR CONDITIONING WITH INTEGRAL FRESH AIR COMPONENT.

EXTERIOR WORK INCLUDES THE FOLLOWING:

- A) Removal of (24+) existing window mounted air-conditioners at School Building.
- B) Installation of three (3) new exterior Condensing Units at North Yard Area.
- C) Installation of two (2) new exterior Condensing Units at Roof of School Building.
- D) Installation of one (1) new exterior Condensing Unit at Roof of Gymnasium.
- F) Installation of new fresh air ducts at roof of School and Gymnasium roofs.

E) Installation of one (1) new Air Cooled Packaged Unit at Gymnasium Roof.



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THOMAS A. FENNIMAN
ARCHITECT

ONE UNION SQUARE WEST
NEW YORK, NY 10003

TEL: 212.414.0250 FAX: 212.414.0249

MECHANICAL ENGINEER:

GOLDMAN 1430 Broadway
New York, NY 1001
COPELAND V: 212.868.4660
Computing Engineer Fig. 212.868.4680

STRUCTURAL ENGINEER:

226 West 26th Stree

CUONO
ENGINEERING
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SEAL:

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COVER SHEET

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PLYMOUTH CHURCH

MECHANICAL UPGRADES FOR PROGRAM & MISSION "THE SPIRIT AT WORK"

SCHOOL BUILDING 75 HICKS STREET, BROOKLYN, NY 11201 GYMNASIUM BUILDING 65 HICKS STREET, BROOKLYN, NY 11201

> PLYMOUTH CHURCH SCHOOL & GYMNASIUM





THOMAS A. FENNIMAN

ARCHITECT

ONE UNION SQUARE WEST
NEW YORK, NY 10003

TEL: 212.414.0250 FAX: 212.414.0249

MECHANICAL ENGINEER:

GOLDMAN 1430 Broadway
New York, NY 10018
V: 212.868.4660
F: 212.868.4680

STRUCTURAL ENGINEER:
226 West 26th Stree
CUONO
ENGINEERING
PLIC
V: 212.305.5679

SEAL:

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75 Hicks Street
Brooklyn, NY 11218

HISTORIC DISTRICT MAP



PLYMOUTH CHURCH

MECHANICAL UPGRADES FOR PROGRAM & MISSION
"THE SPIRIT AT WORK"



LIBRARY of CONGRESS HABS

HISTORIC VIEW circa 1934
PLYMOUTH CHURCH WITH SCHOOL BUILDING ON LEFT
VIEW WEST ON ORANGE STREET

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HISTORIC VIEW circa 1954
PLYMOUTH CHURCH WITH SCHOOL BUILDING ON LEFT
VIEW WEST ON ORANGE STREET

THOMAS A. FENNIMAN
ARCHITECT

ONE UNION SQUARE WEST
NEW YORK, NY 10003

TEL: 212.414.0250
FAX: 212.414.0249

GOLDMAN 1430 Broadway
New York, NY 10018
COPELAND
Consulting Engineers F: 212.868.4680

STRUCTURAL ENGINEER:
226 West 26th Structural
CUONO
ENGINEERING
New York, NY 100

SEAL

75 Hicks Street
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HISTORIC PHOTOGRAPHS

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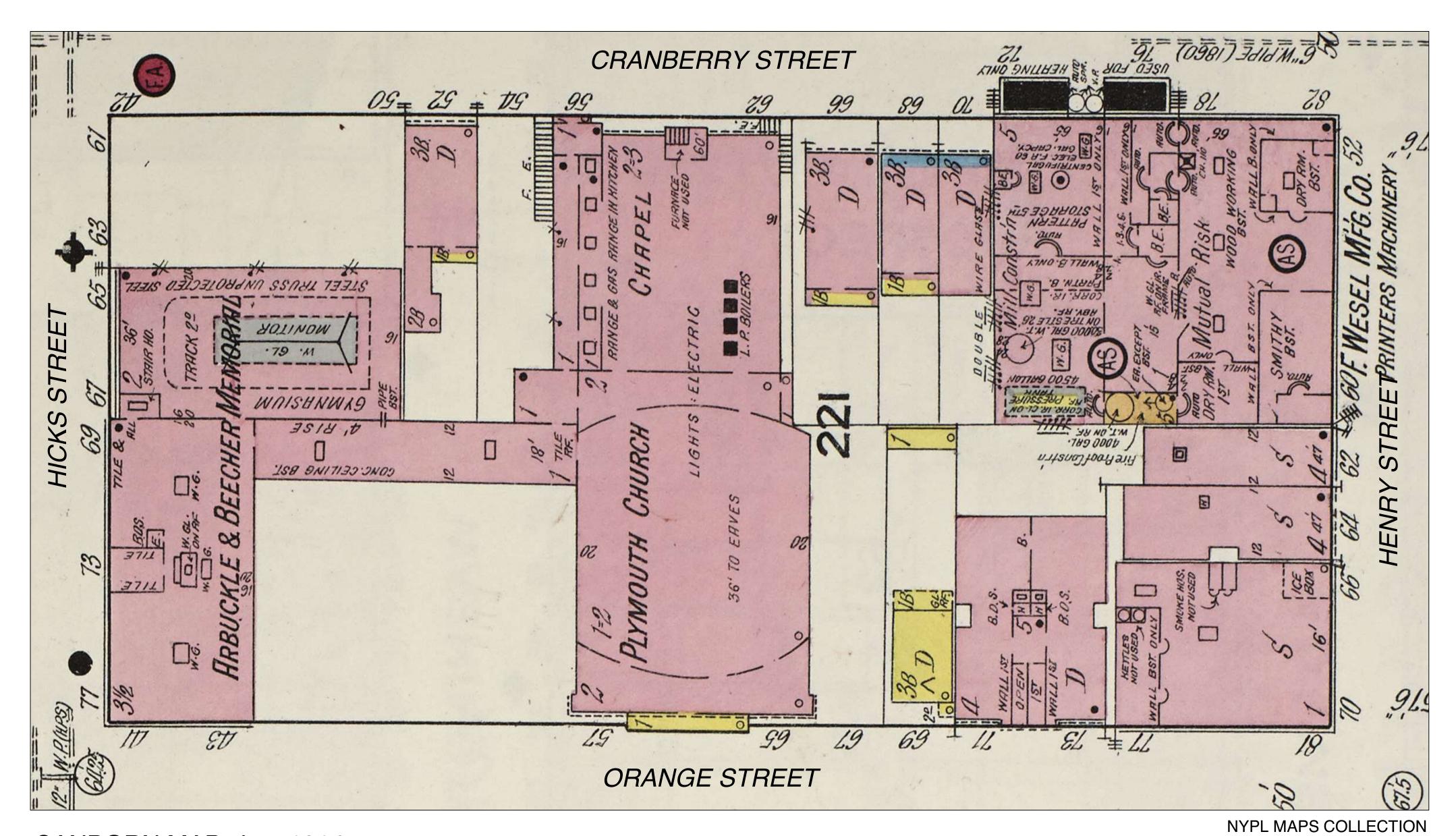
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GOLDMAN 1430 Broadway New York, NY 10018

COPELAND V: 212.868.4660 Consulting Engineers F: 212.868.4680

PLYMOUTH CHURCH

MECHANICAL UPGRADES FOR PROGRAM & MISSION "THE SPIRIT AT WORK"



SANBORN MAP circa 1914

HISTORIC VIEW circa 1940 GYMNASIUM BUILDING

VIEW ON HICKS STREET

221-1 BK

MUNICIPAL ARCHIVES

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HISTORIC PHOTOGRAPHS

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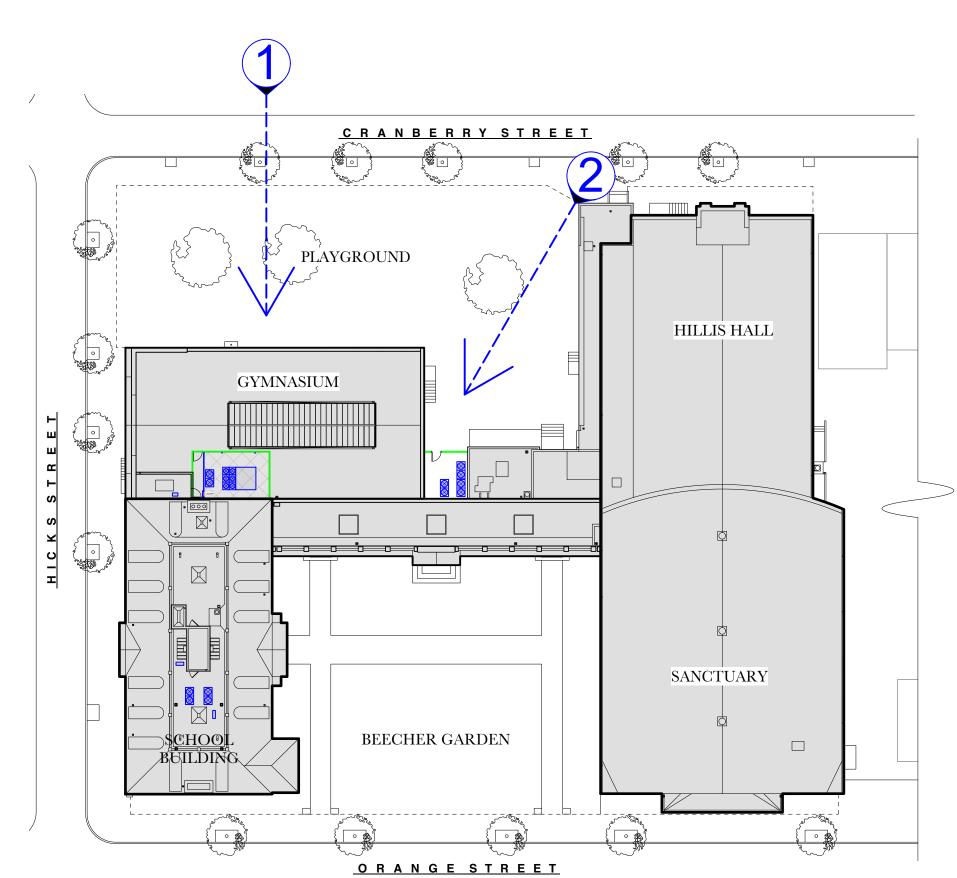






PHOTO KEY PLAN

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2 VIEW LOOKING SOUTHWEST FROM PLAYGROUND

THOMAS A. FENNIMAN ARCHITECT

ONE UNION SQUARE WEST NEW YORK, NY 10003

TEL: 212.414.0250 FAX: 212.414.0249

MECHANICAL ENGINEER:

GOLDMAN 1430 Broadway
New York, NY 10018
V: 212.868.4660
Consulting Engineers F: 212.868.4680

STRUCTURAL ENGINEER:

226 West 26th Stre

CUONO
New York, NY 1000

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SITE PLAN & LOCATION PHOTOGRAPHS

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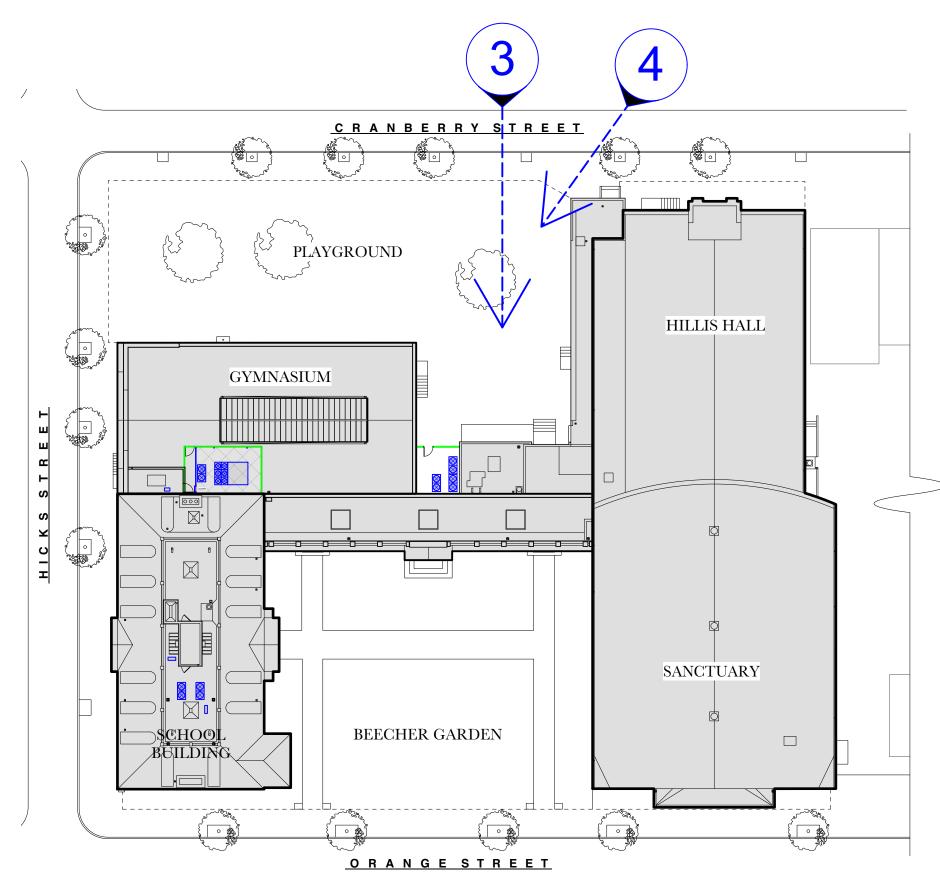






PHOTO KEY PLAN

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VIEW LOOKING SOUTHWEST FROM CRANBERRY STREET

THOMAS A. FENNIMAN
ARCHITECT
ONE UNION SQUARE WEST
NEW YORK, NY 10003

TEL: 212.414.0250 FAX: 212.414.0249

MECHANICAL ENGINEER:

GOLDMAN 1430 Broadway
New York, NY 10018
V: 212.868.4660
F: 212.868.4680

STRUCTURAL ENGINEER:
226 West 26th Street
New York, NY 10001
V: 212.305.5679

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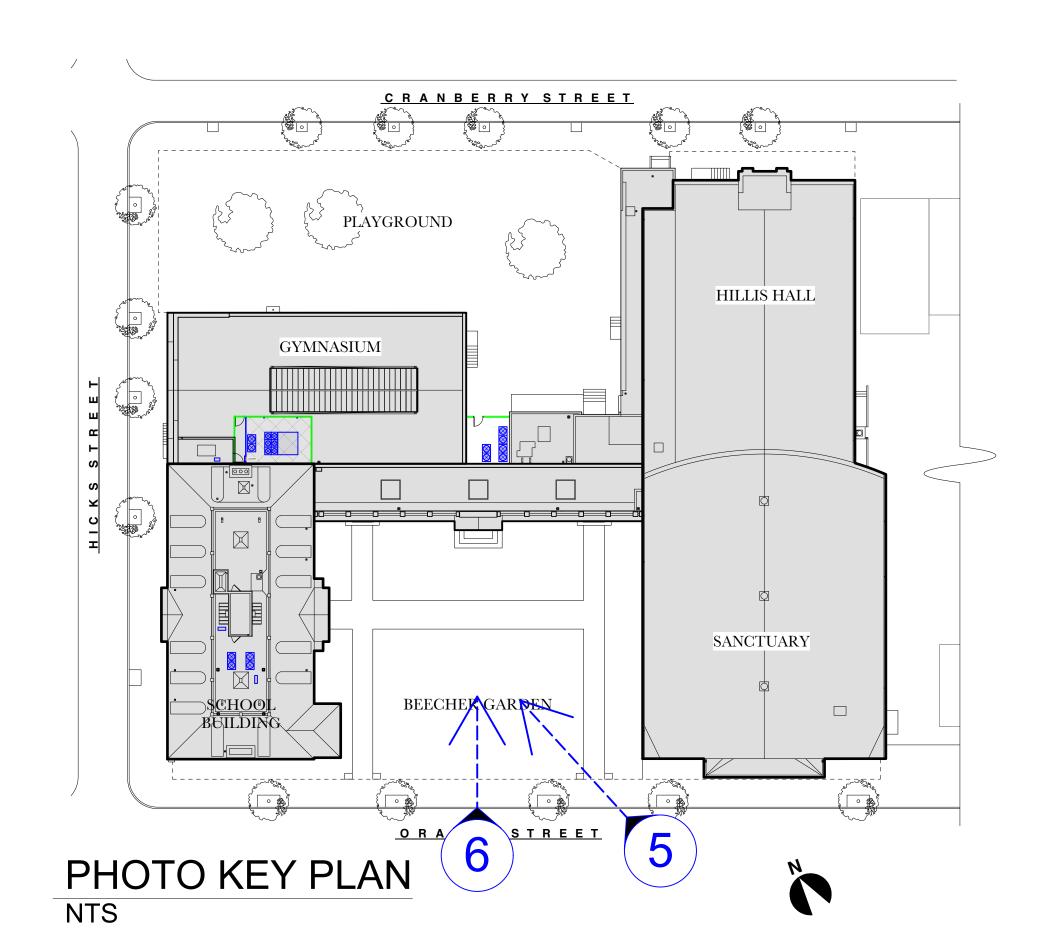
SITE PLAN & LOCATION PHOTOGRAPHS

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5 VIEW LOOKING NORTH FROM ORANGE STREET TOWARDS SCHOOL & GYMNASIUM



6 VIEW LOOKING NORTH FROM ORANGE STREET TOWARDS BEECHER GARDEN

THOMAS A. FENNIMAN
ARCHITECT

ONE UNION SQUARE WEST
NEW YORK, NY 10003

TEL: 212.414.0250 FAX: 212.414.0249

GOLDMAN 1430 Broadway
New York, NY 10018
COPELAND V: 212.868.4660
Consulting Engineers F: 212.868.4680

STRUCTURAL ENGINEER:

226 West 26th Street

CUONO
PLIC New York, NY 10001
V: 212.305.5679

SEAL:

75 Hicks Street Brooklyn, NY 11218

SITE PLAN & LOCATION

PHOTOGRAPHS

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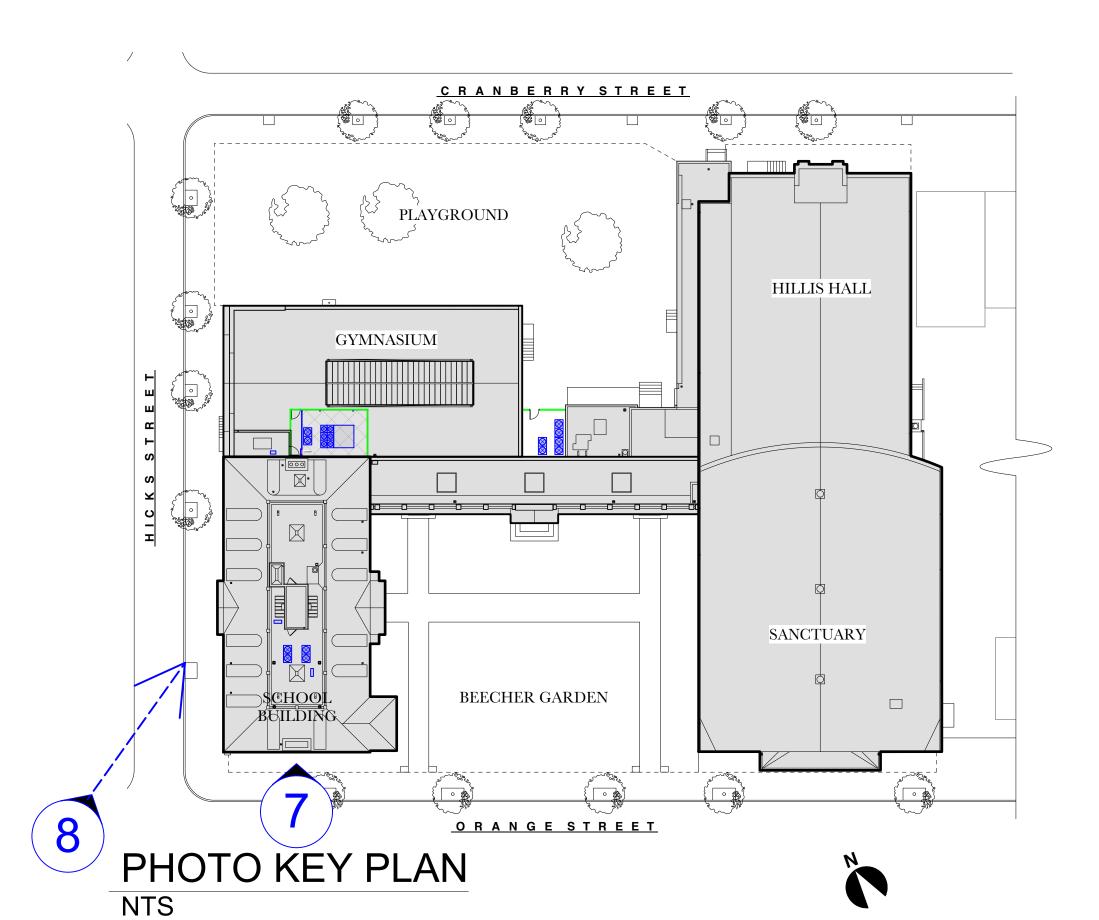
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7 VIEW LOOKING NORTH FROM ORANGE STREET TOWARDS SCHOOL



8 VIEW LOOKING NORTHEAST FROM ORANGE STREET AT CORNER OF HICKS STREET

THOMAS A. FENNIMAN
ARCHITECT

ARCHITECT

ONE UNION SQUARE WEST
NEW YORK, NY 10003

TEL: 212.414.0250 FAX: 212.414.0249

GOLDMAN 1430 Broadway
New York, NY 10018
COPELAND V: 212.868.4660
Consulting Engineers F: 212.868.4680

STRUCTURAL ENGINEER:

226 West 26th Street

CUONO
ENGINEERING
PLLC
V: 212.305.5679

SEAL:

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SITE PLAN & LOCATION PHOTOGRAPHS

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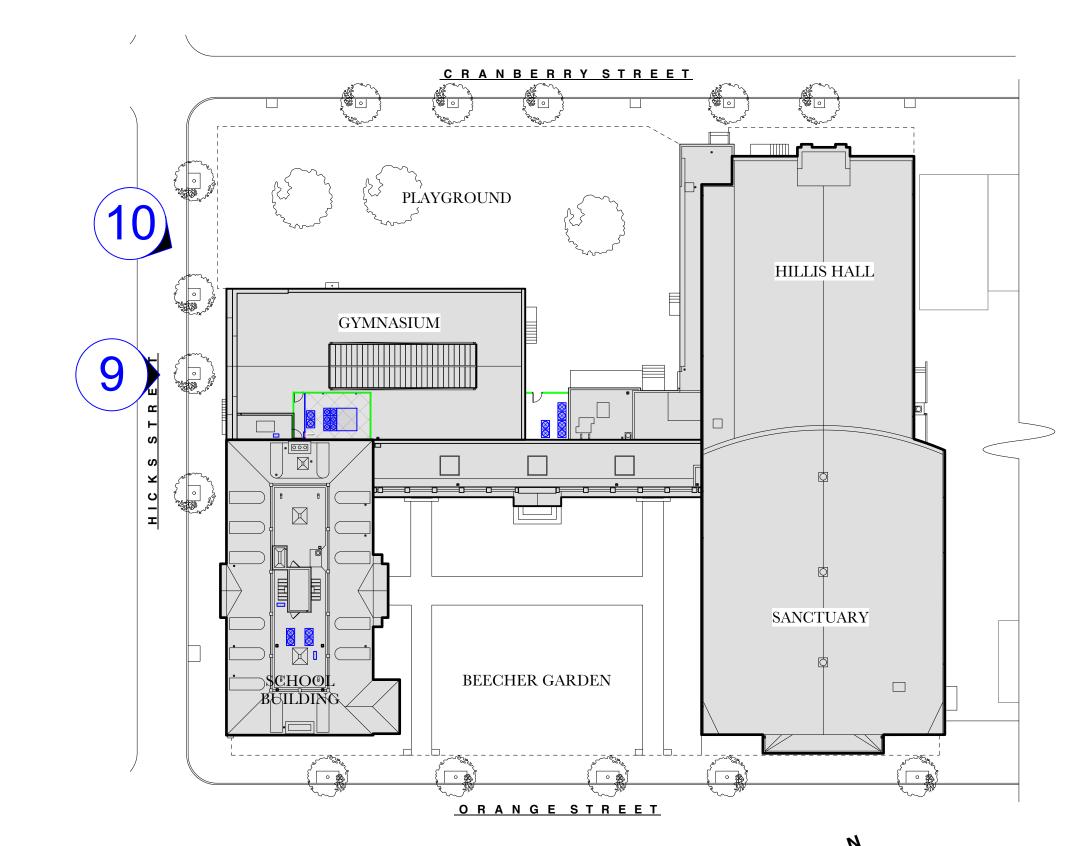
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9 VIEW LOOKING EAST FROM HICKS STREET TOWARDS GYMNASIUM



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VIEW LOOKING SOUTHEAST FROM HICKS STREET TOWARDS GYMNASIUM



THOMAS A. FENNIMAN
ARCHITECT
ONE UNION SQUARE WEST
NEW YORK, NY 10003

TEL: 212.414.0250 FAX: 212.414.0249

GOLDMAN 1430 Broadway
New York, NY 10018
COPELAND
Consulting Engineers F: 212.868.4680

STRUCTURAL ENGINEER:

226 West 26th Street

CUONO
ENGINEERING
PLIC
V: 212.305.5679

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SITE PLAN & LOCATION PHOTOGRAPHS

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LPC - 2.5

1/LPC-4 PROPOSED TWO (2) NEW-PROPOSED NEW GOOSE HEAT PUMP UNITS AT ROOF NECK FRESH AIR INTAKE AT OF SCHOOL. STAIRWELL ROOF. PROPOSED NEW GOOSE NECK FRESH AIR INTAKE AT STAIRWELL ROOF. PROPOSED ONE (1) NEW HEAT PUMP UNIT AT ROOF OF GYMNASIUM 1A/LPC-4 SCHOOL 1A/LPC-4 PROPOSED NEW STEEL **BUILDING** DUNNAGE AND PLATFORM FOR MAINTENMANCE. PROPOSED NEW PACKAGED COOLING UNIT (1) AT ROOF OF GYMNASIUM PROPOSED NEW METAL ACOUSTIC CONTROL SCREEN MOUNTED TO GYMNASIUM NEW STEEL DUNNAGE. PROPOSED NEW VISIBLE PANELS TO RECEIVE HEAT PUMP UNIT AT STANDING SEAM COPPER ROOF OF SCHOOL. CLADDING. TYP. **GARDEN** PROPOSED THREE (3) NEW HEAT PUMP UNITS AT REAR YARD RECESS. (FORMER POOL LOCATION) NEW 6 FOOT HIGH WOOD FENCE BOILER SCREEN WITH ACCESS DOOR. ROOM ROOF HILLIS HALL **SANCTUARY**

THOMAS A. FENNIMAN ARCHITECT ONE UNION SQUARE WEST NEW YORK, NY 10003

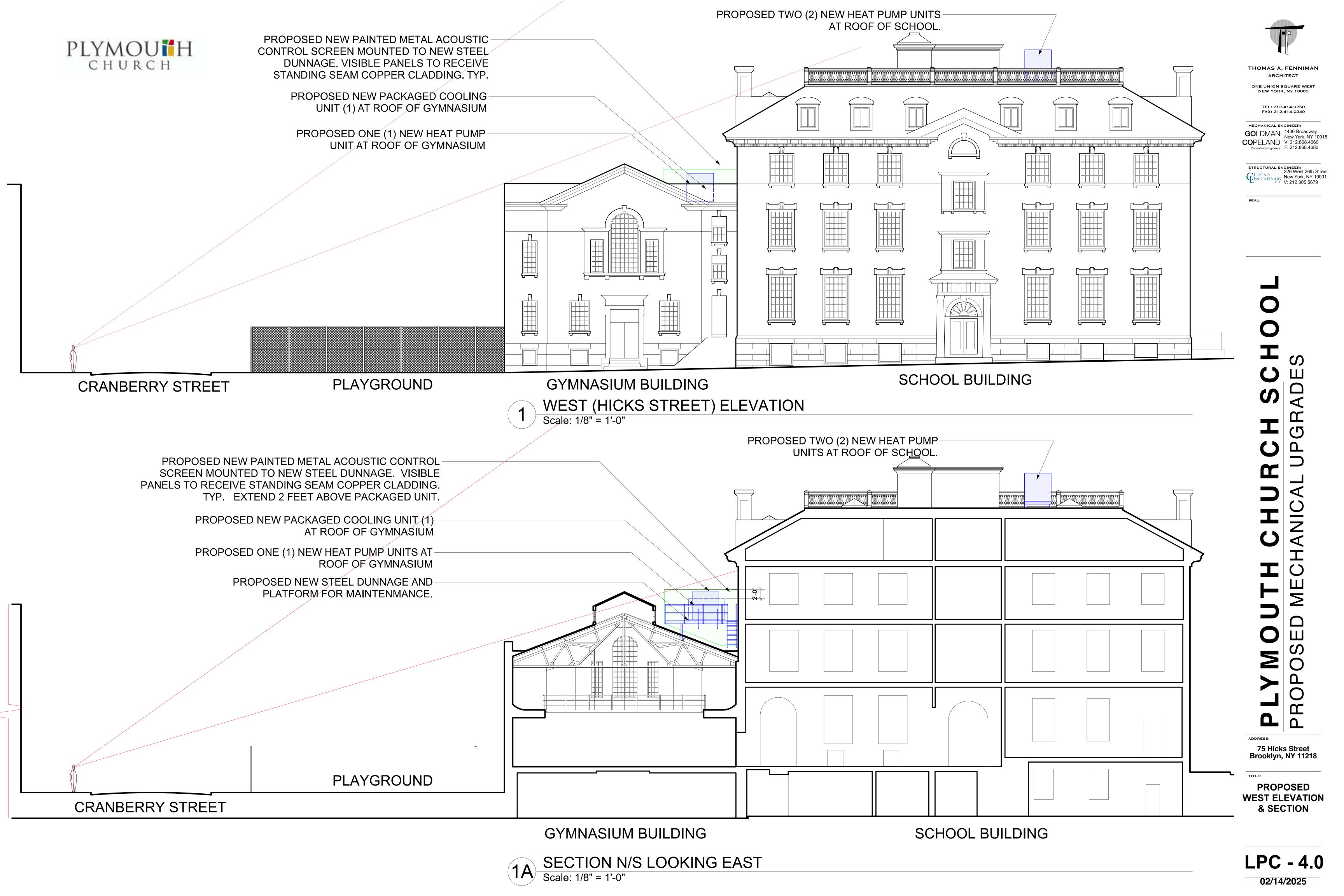
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New York, NY 10018
COPELAND V: 212.868.4660
F: 212.868.4680

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PROPOSED ROOF PLAN

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THOMAS A. FENNIMAN ARCHITECT ONE UNION SQUARE WEST NEW YORK, NY 10003

> TEL: 212.414.0250 FAX: 212.414.0249

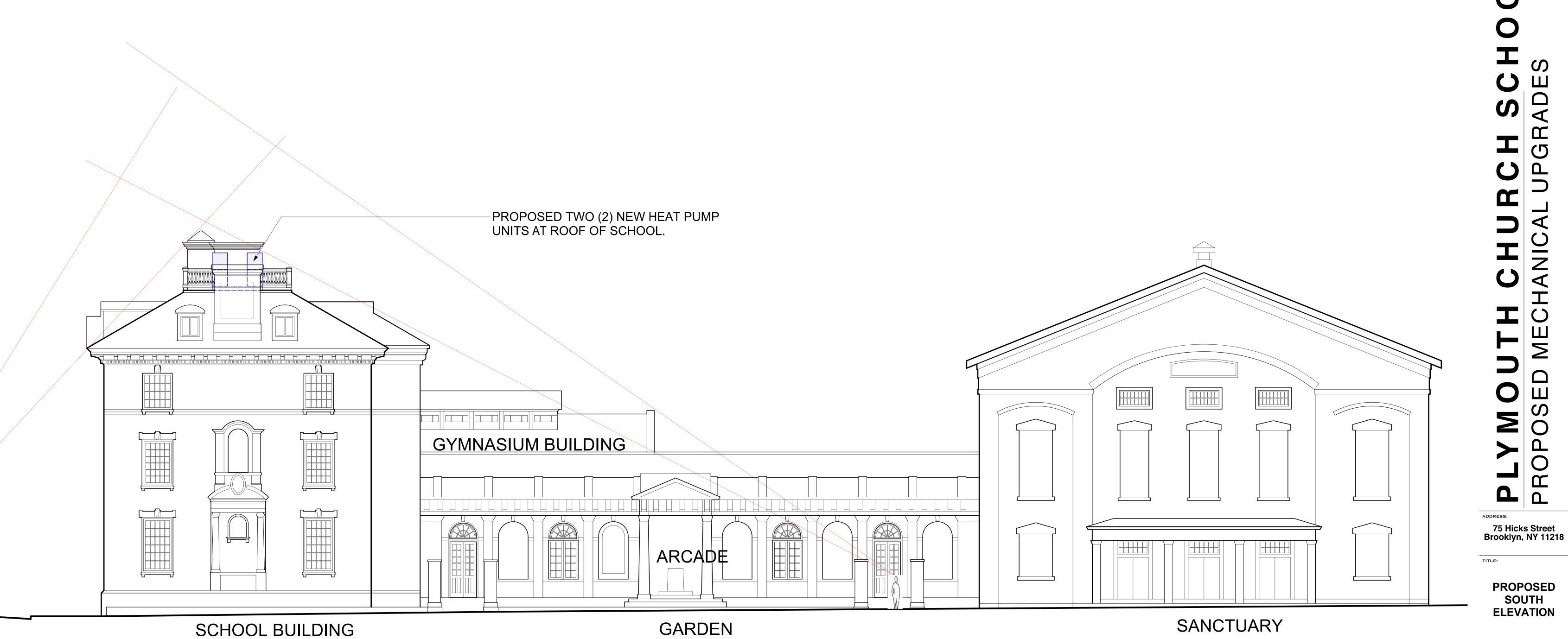
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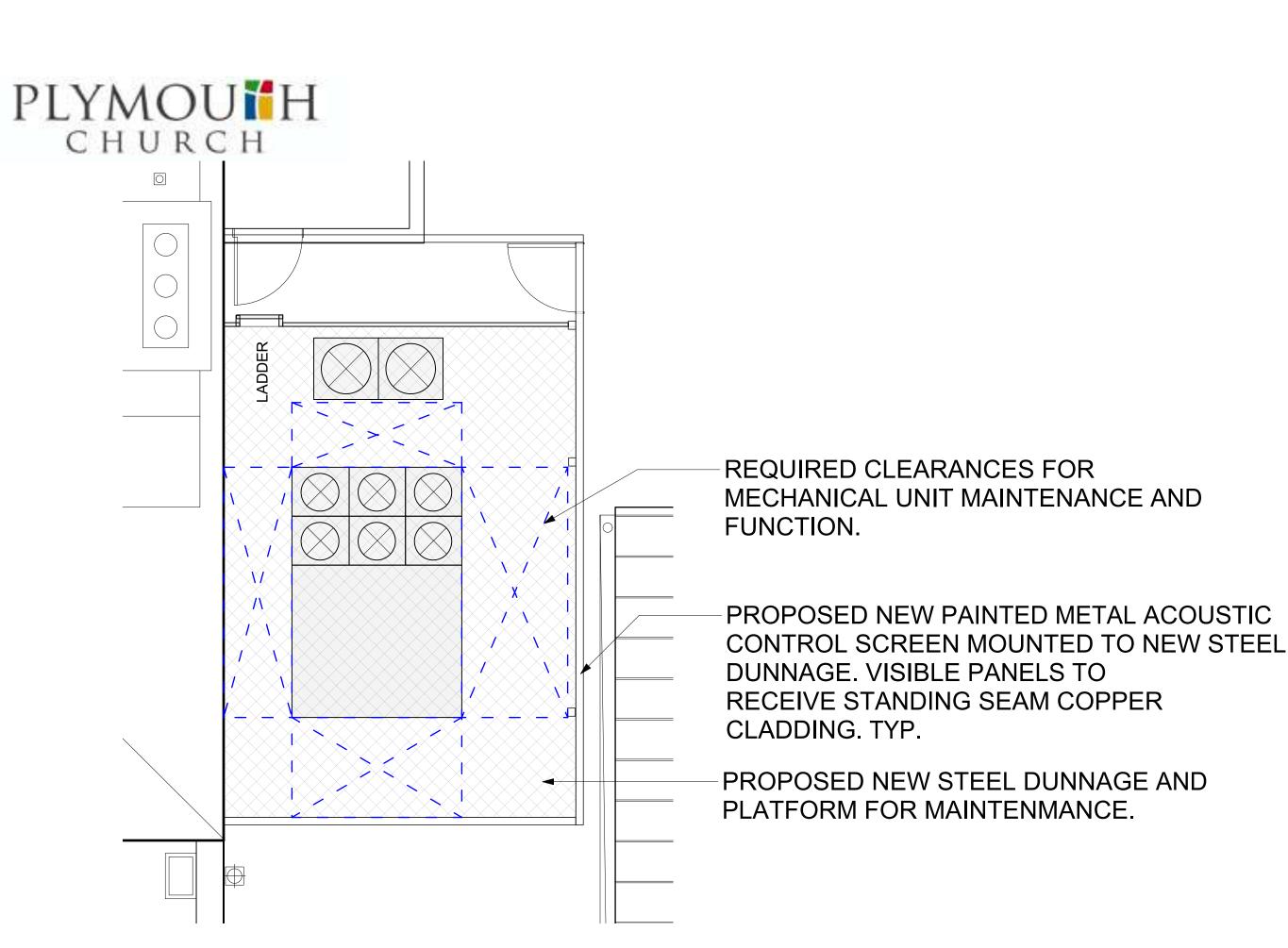
PROPOSED SOUTH ELEVATION

MECHANIC

SOUTH (ORANGE STREET) ELEVATION

Scale: 1/8" = 1'-0"

LPC - 5.0 02/14/2025



PARTIAL PLAN at GYMNASIUM ROOF UNIT

Scale: 1/4" = 1'-0"

PROPOSED TWO (2) NEW HEAT-

PUMP UNITS AT ROOF OF SCHOOL.

ORANGE STREET



EXAMPLE COPPER CLADDING AT MECH. EQUIPMENT LOCATED AT PACKER COLLEGIATE SCHOOL

GYMNASIUM BUILDING



EXAMPLE OF COPPER CLADDING FOR VISIBLE AREAS OF ACOUSTIC SCREEN



EXAMPLE OF STANDING SEAM METAL CLADDING

PROPOSED NEW PAINTED METAL ACOUSTIC CONTROL SCREEN MOUNTED TO NEW STEEL DUNNAGE. VISIBLE PANELS TO RECEIVE STANDING SEAM COPPER CLADDING. TYP.

PROPOSED ONE (1) NEW HEAT PUMP UNIT AT **ROOF OF GYMNASIUM**

PROPOSED NEW PACKAGED COOLING UNIT PROPOSED NEW STEEL DUNNAGE AND PLATFORM FOR MAINTENMANCE.

(1) AT ROOF OF GYMNASIUM

MEC SE **S** 0

THOMAS A. FENNIMAN ARCHITECT

ONE UNION SQUARE WEST NEW YORK, NY 10003

> TEL: 212.414.0250 FAX: 212.414.0249

GOLDMAN 1430 Broadway New York, NY 10018 **CO**PELAND V: 212.868.4660

STRUCTURAL ENGINEER:

226 West 26th Street

CUONO
New York, NY 10001

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PROPOSED EAST ELEVATION

SECTION AT GYMNASIUM

GARDEN EAST ELEVATION at SCHOOL BUILDING and GYMNASIUM SECTION

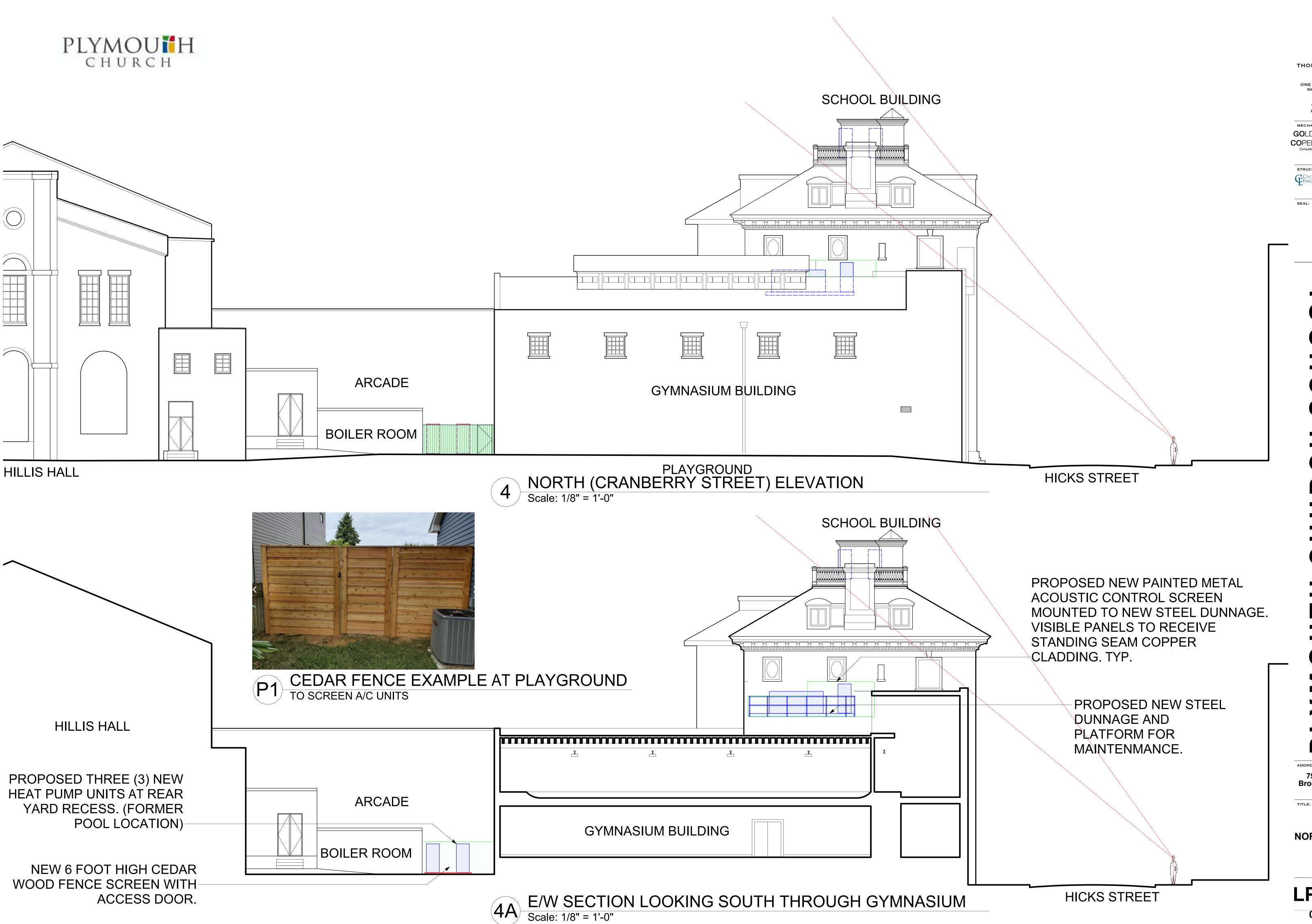
SCHOOL BUILDING

ARCADE

CRANBERRY LPC - 6.0 STREET

Scale: 1/8" = 1'-0"

PLAYGROUND



THOMAS A. FENNIMAN ARCHITECT ONE UNION SQUARE WEST NEW YORK, NY 10003

> TEL: 212.414.0250 FAX: 212.414.0249

MECHANICAL ENGINEER: GOLDMAN 1430 Broadway New York, NY 10018 COPELAND V: 212.868.4660
Consulting Engineers F: 212.868.4680

STRUCTURAL ENGINEER:

226 West 26th Street

CUONO
New York, NY 10001
V: 212.305.5679

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PROPOSED NORTH ELEVATION & SECTION

LPC - 7.0



DETAIL VIEW at CASEMENT WINDOW WITH A/C UNIT A/C TO BE REMOVED & WINDOW RESTORED



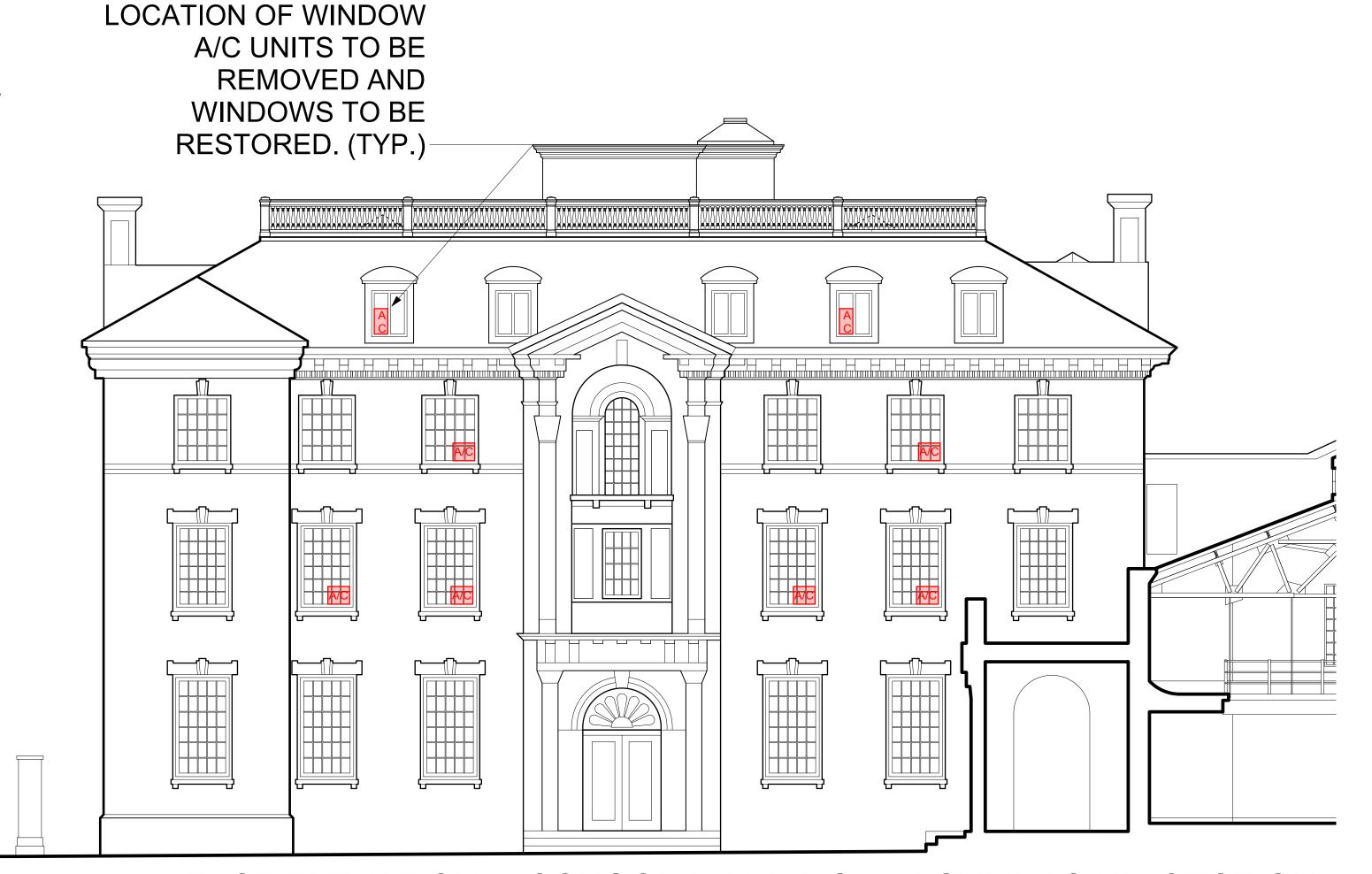
LOCATION OF WINDOW A/C UNITS TO BE REMOVED AND WINDOWS TO BE RESTORED. (TYP.)

WEST (HICKS STREET) ELEVATION

Scale: 1/8" = 1'-0"

DETAIL VIEW at DH WINDOW WITH A/C UNIT A/C TO BE REMOVED & WINDOW RESTORED **LOCATION OF WINDOW** A/C UNITS TO BE REMOVED AND WINDOWS TO BE RESTORED. (TYP.)

SOUTH (ORANGE STREET) ELEVATION
Scale: 1/8" = 1'-0"



EAST ELEVATION at SCHOOL BUILDING and GYMNASIUM SECTION Scale: 1/8" = 1'-0"

THOMAS A. FENNIMAN ARCHITECT

TEL: 212.414.0250

ONE UNION SQUARE WEST NEW YORK, NY 10003

FAX: 212.414.0249

MECHANICAL ENGINEER: GOLDMAN 1430 Broadway New York, NY 10018 COPELAND V: 212.868.4660

Consulting Engineers F: 212.868.4680

STRUCTURAL ENGINEER:

226 West 26th Street

CUONO
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SCHOOL BUILDING **ELEVATIONS WITH WINDOW AC UNITS**

LPC - 8.0

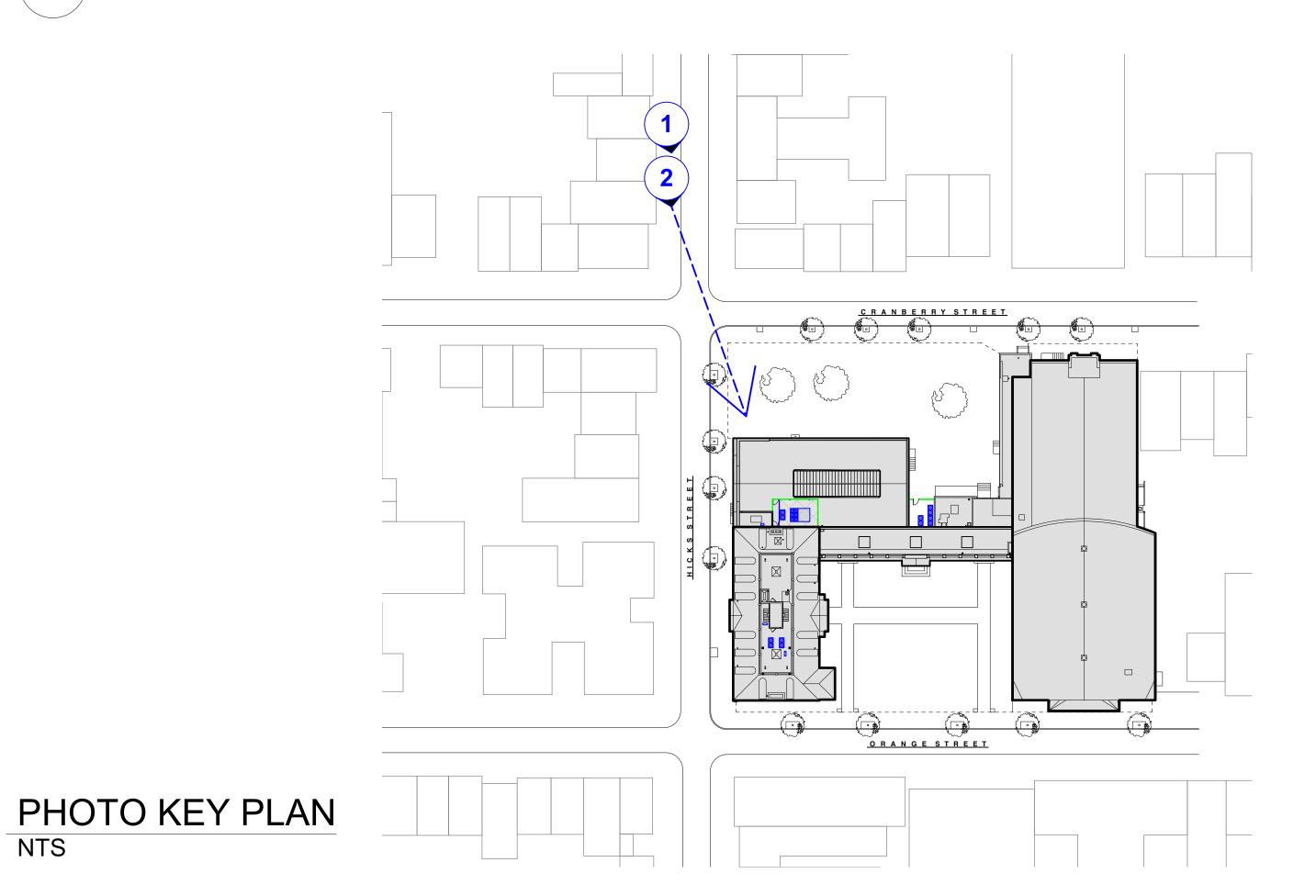








DETAIL VIEW OF ACOUSTIC SCREEN FROM HICKS STREET



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THOMAS A. FENNIMAN ARCHITECT ONE UNION SQUARE WEST NEW YORK, NY 10003

TEL: 212.414.0250 FAX: 212.414.0249

MECHANICAL ENGINEER: GOLDMAN 1430 Broadway
New York, NY 10018
COPELAND V: 212.868.4660
F: 212.868.4680

STRUCTURAL ENGINEER:

226 West 26th Street

New York, NY 10001

V: 212.305.5679

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SITE PLAN &

MOCK-UP PHOTOGRAPHS

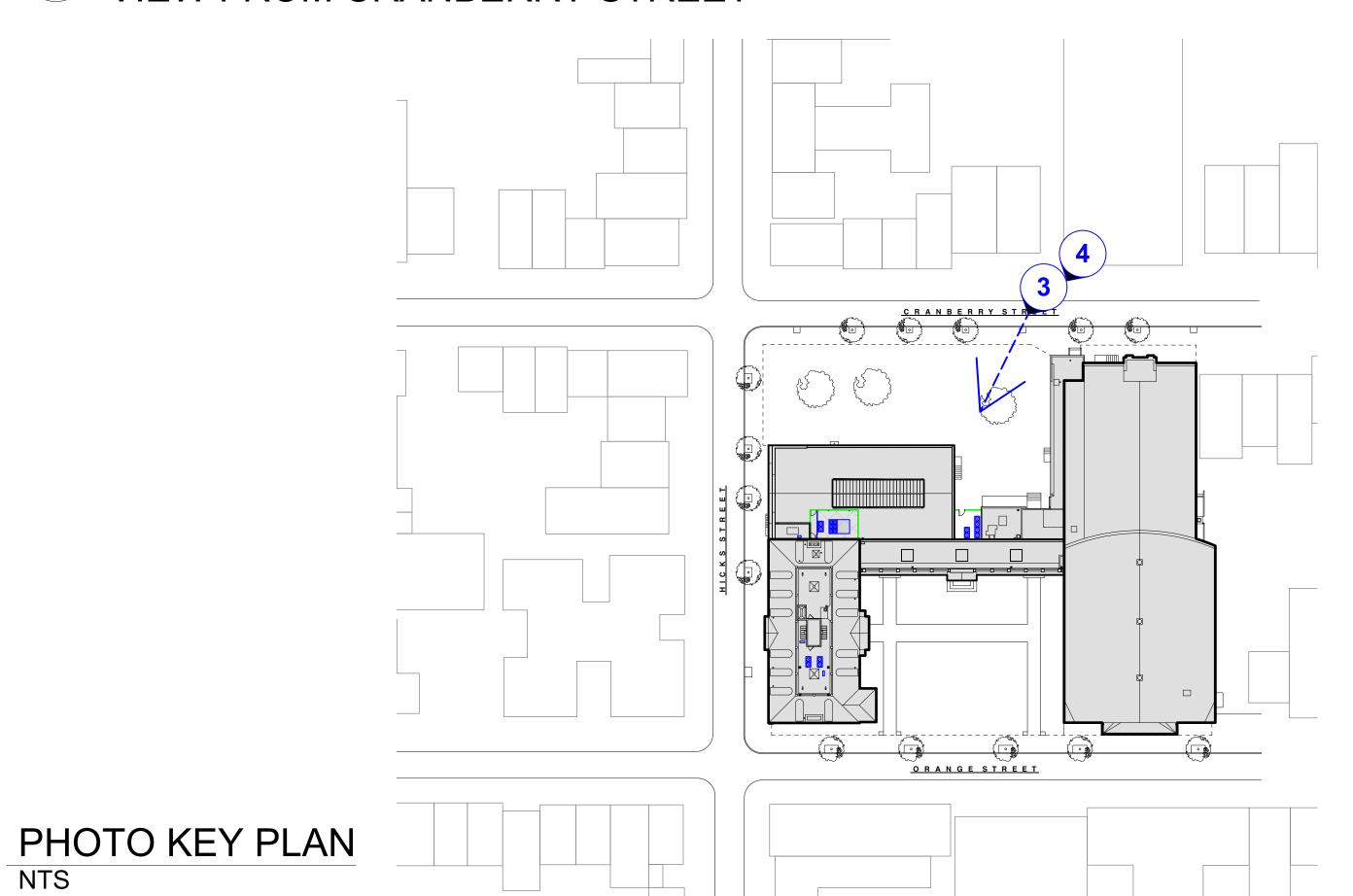




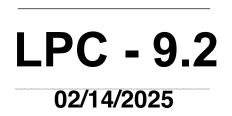
VIEW LOOKING SOUTH FROM CRANBERRY STREET SLIGHT VIEW OF A/C UNIT AT UPPER ROOF



DETAIL VIEW OF A/C UNIT AT UPPER ROOF VIEW FROM CRANBERRY STREET



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75 Hicks Street Brooklyn, NY 11218

SITE PLAN &

MOCK-UP PHOTOGRAPHS

THOMAS A. FENNIMAN ARCHITECT ONE UNION SQUARE WEST NEW YORK, NY 10003

TEL: 212.414.0250 FAX: 212.414.0249

MECHANICAL ENGINEER: GOLDMAN 1430 Broadway
New York, NY 10018
COPELAND V: 212.868.4660
F: 212.868.4680

STRUCTURAL ENGINEER:

226 West 26th Street

CUONO
PLIC New York, NY 10001
V: 212.305.5679

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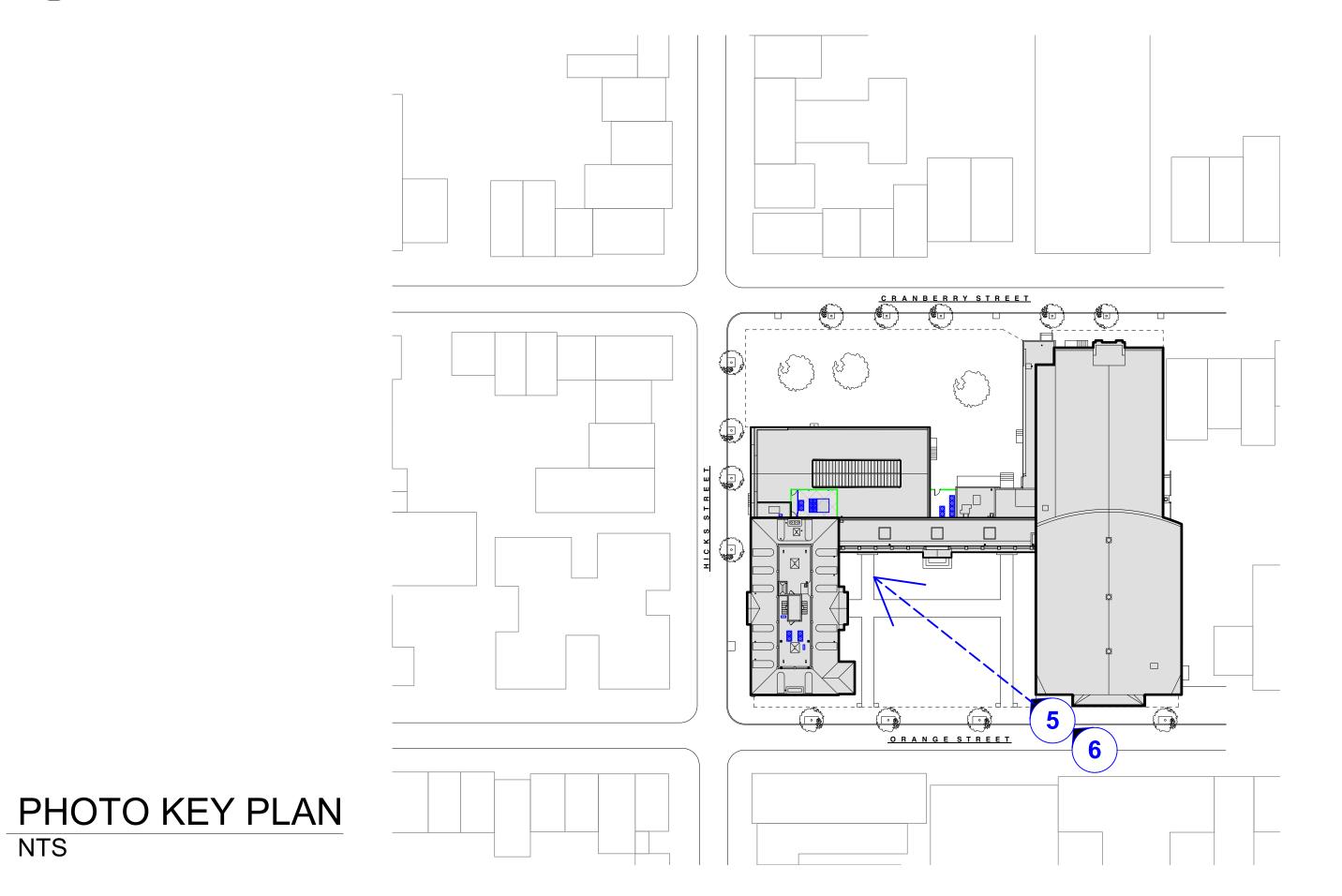




VIEW LOOKING WEST FROM ORANGE STREET 5 TOWARDS SCHOOL & GYMNASIUM



DETAIL VIEW OF VISIBLE ACOUSTIC SCREEN VIEW FROM ORANGE STREET



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THOMAS A. FENNIMAN ARCHITECT

ONE UNION SQUARE WEST NEW YORK, NY 10003

TEL: 212.414.0250 FAX: 212.414.0249

MECHANICAL ENGINEER: GOLDMAN 1430 Broadway
New York, NY 10018
COPELAND V: 212.868.4660
Consulting Engineers F: 212.868.4680

STRUCTURAL ENGINEER:

226 West 26th Street

CUONO
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V: 212.305.5679

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SITE PLAN & MOCK-UP PHOTOGRAPHS

LPC - 9.3

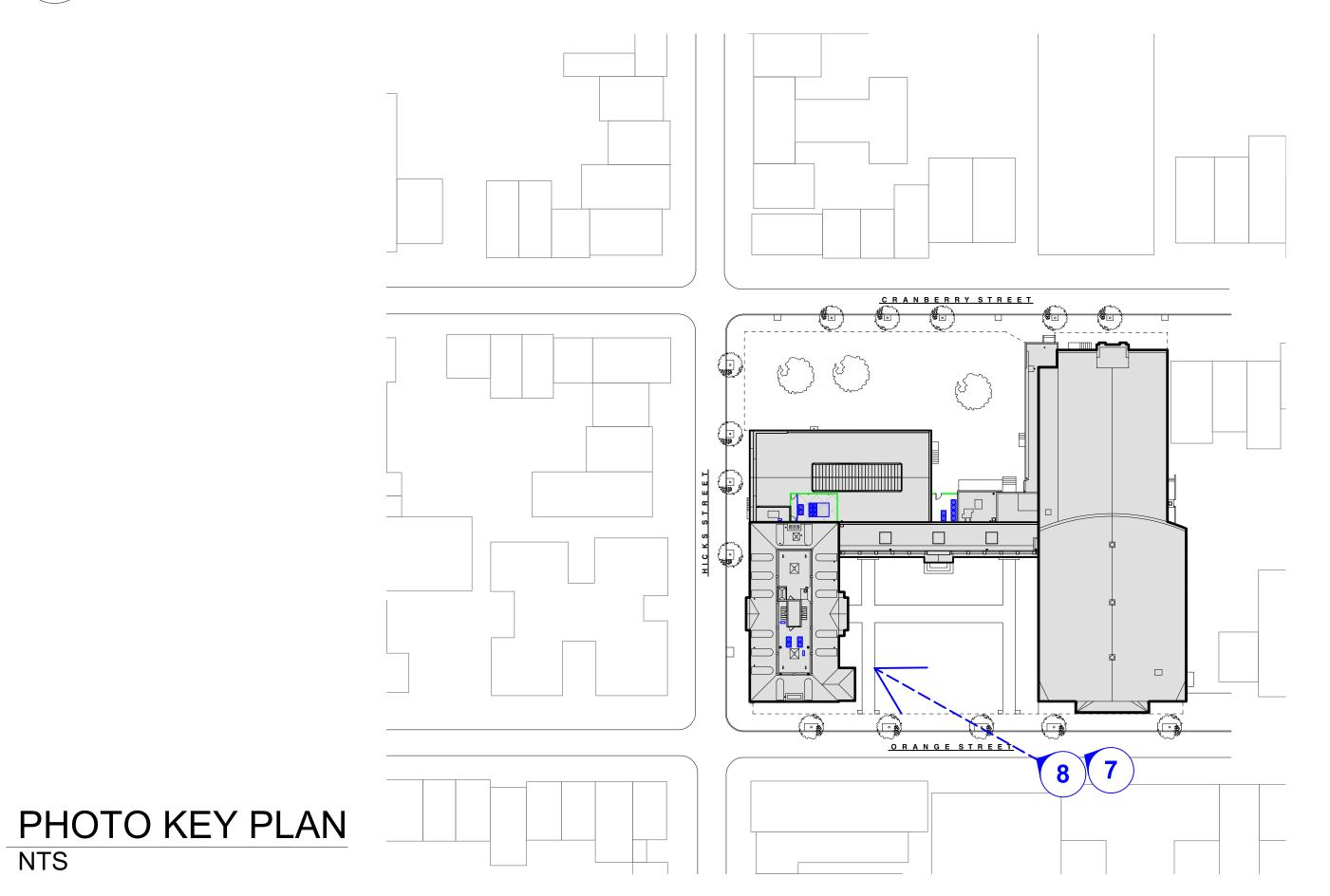








DETAIL VIEW OF A/C UNIT AT UPPER ROOF VIEW FROM ORANGE STREET



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THOMAS A. FENNIMAN ARCHITECT

ONE UNION SQUARE WEST NEW YORK, NY 10003

TEL: 212.414.0250 FAX: 212.414.0249

GOLDMAN 1430 Broadway
New York, NY 10018
COPELAND V: 212.868.4660
F: 212.868.4680

STRUCTURAL ENGINEER:

226 West 26th Street

New York, NY 10001

V: 212.305.5679

MECHANICAL ENGINEER:

75 Hicks Street Brooklyn, NY 11218

SITE PLAN & MOCK-UP PHOTOGRAPHS

LPC - 9.4

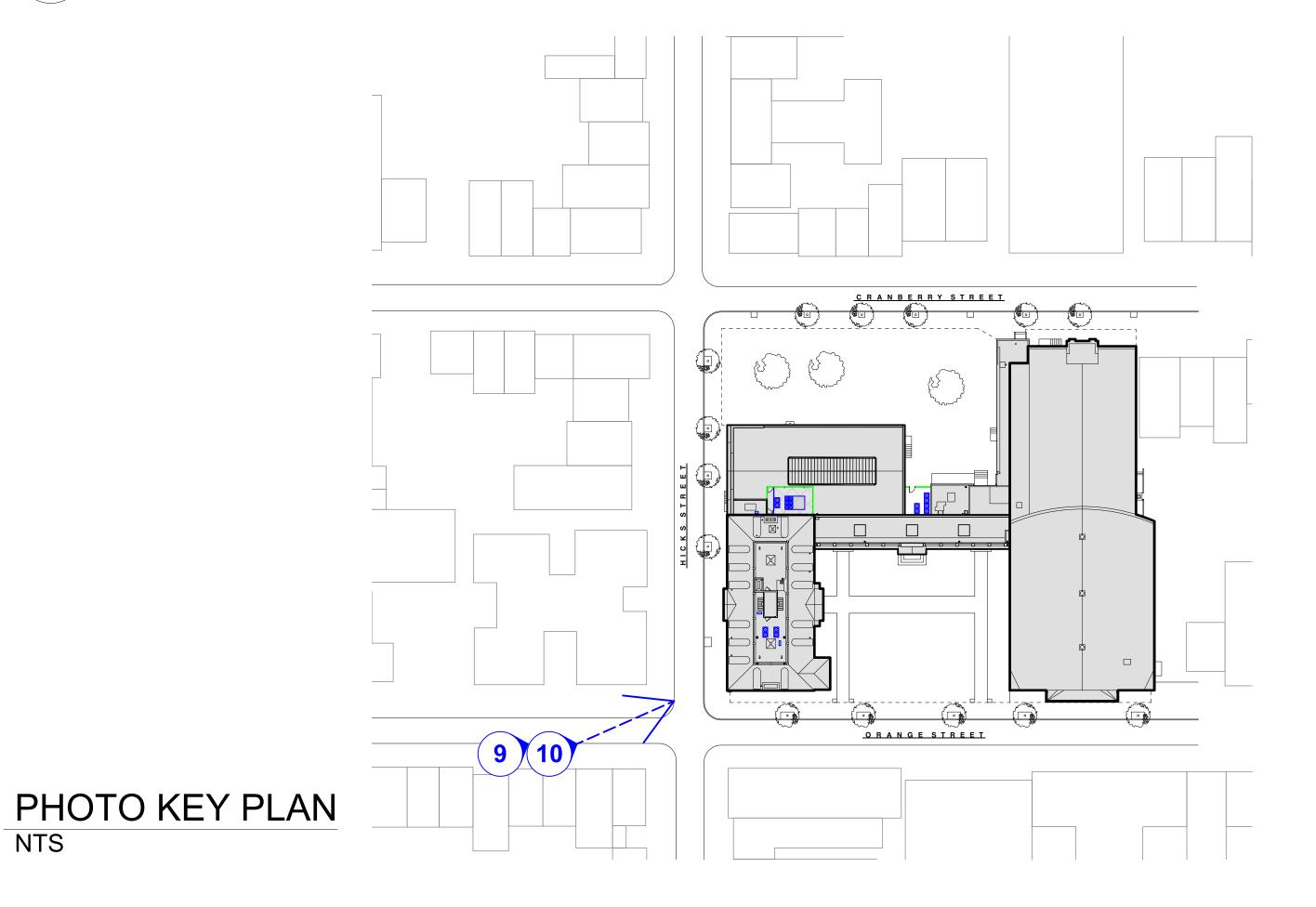




VIEW LOOKING EAST FROM ORANGE STREET TOWARDS SCHOOL BUILDING



DETAIL VIEW OF VISIBLE A/C UNIT AT UPPER ROOF VIEW LOOKING EAST FROM HICKS STREET



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ONE UNION SQUARE WEST NEW YORK, NY 10003 TEL: 212.414.0250 FAX: 212.414.0249

MECHANICAL ENGINEER: GOLDMAN 1430 Broadway
New York, NY 10018
COPELAND V: 212.868.4660
F: 212.868.4680

STRUCTURAL ENGINEER:

226 West 26th Street

CUONO
ENGINEERING
PLLC
V: 212.305.5679

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SITE PLAN & MOCK-UP PHOTOGRAPHS

LPC - 9.5



The current proposal is:

Preservation Department – Item 1, LPC-25-04522

75 Hicks Street – Brooklyn Heights Historic District Borough of Brooklyn

To testify virtually, please join Zoom

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