

576 VANDERBILT AVENUE

Overview



1940



2016

SITE LOCATION

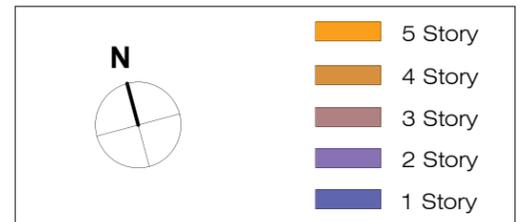
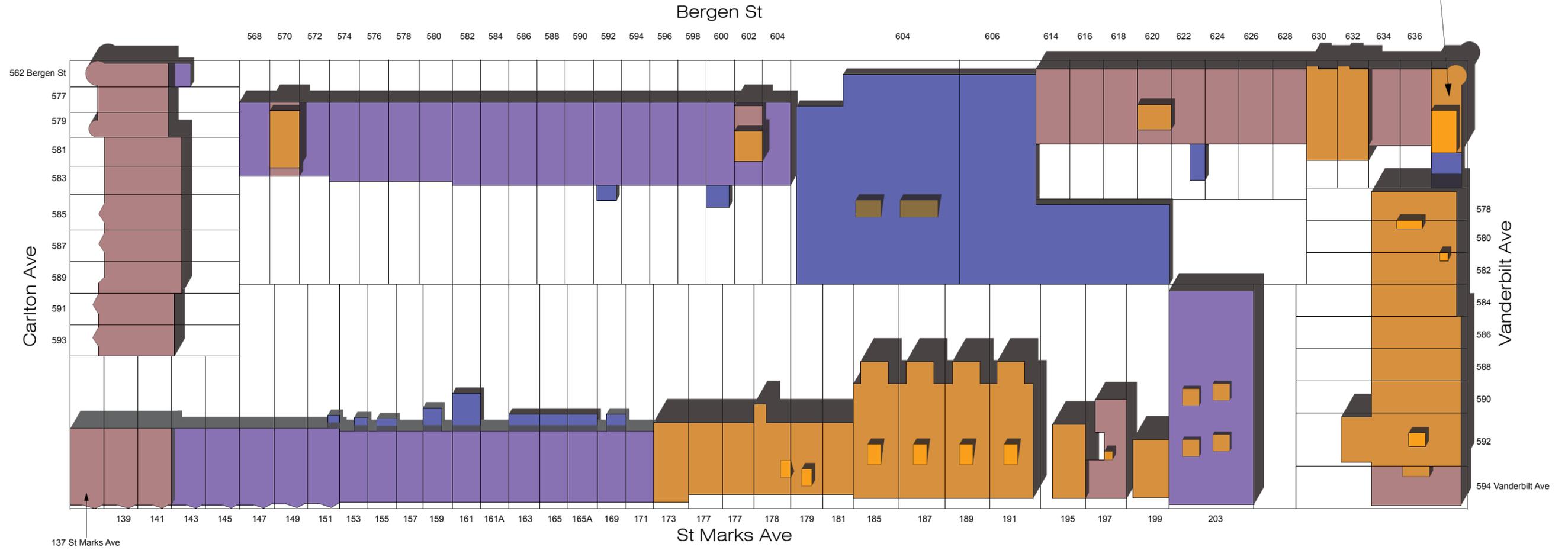
Prospect Heights



SITE LOCATION

Brooklyn, Block 1144

Subject property
576 Vanderbilt Ave



CONTEXT

Key Map



CONTEXT

View 1



Corner of Vanderbilt Ave and Pacific St

CONTEXT

View 2



Corner of Vanderbilt Ave and St Marks Ave

CONTEXT

View 3



Corner of Vanderbilt Ave and Prospect Pl

CONTEXT

View 3



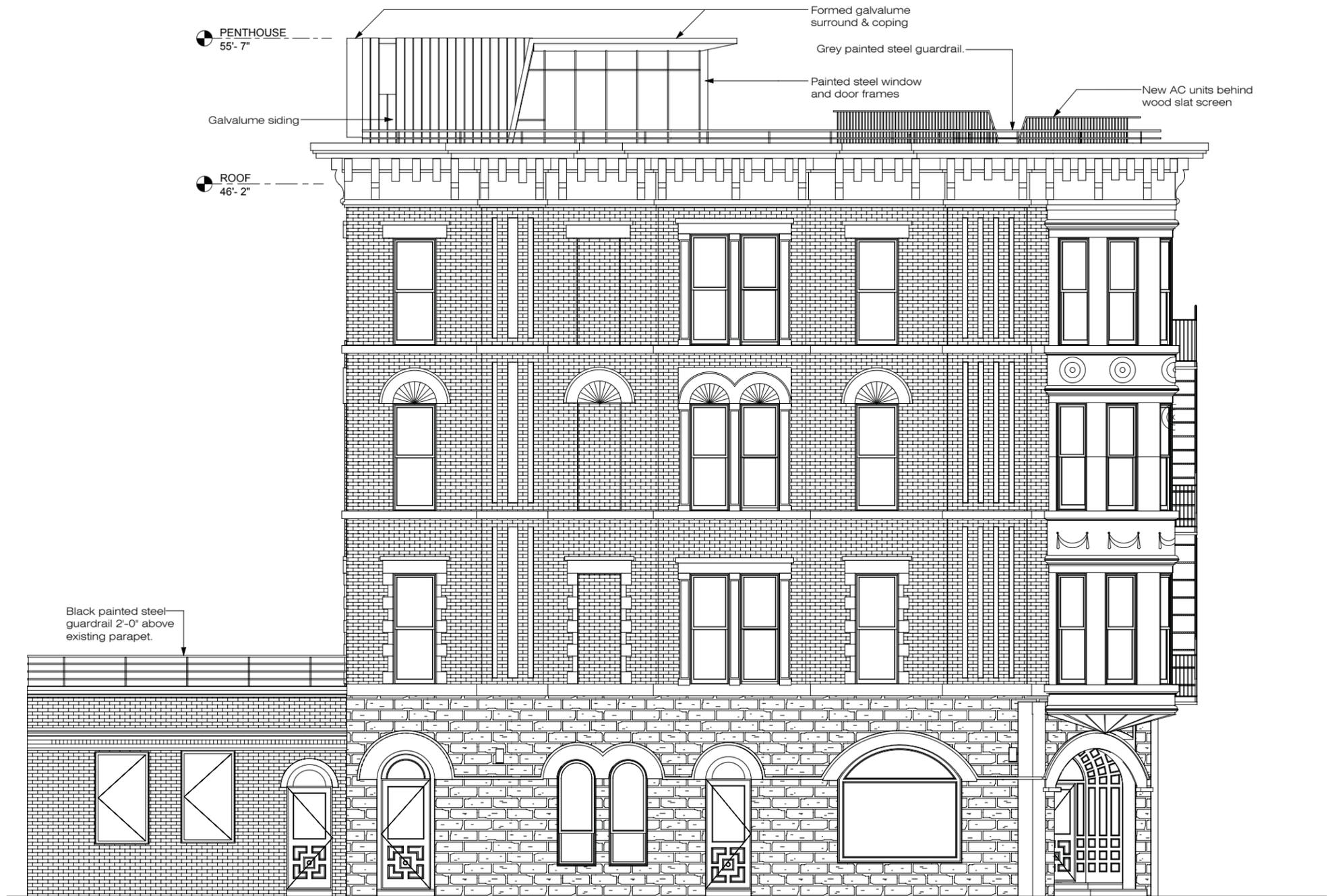
232 St Marks Avenue

MASSING

Elevations



NORTH ELEVATION
SCALE: 1/8" = 1'-0"



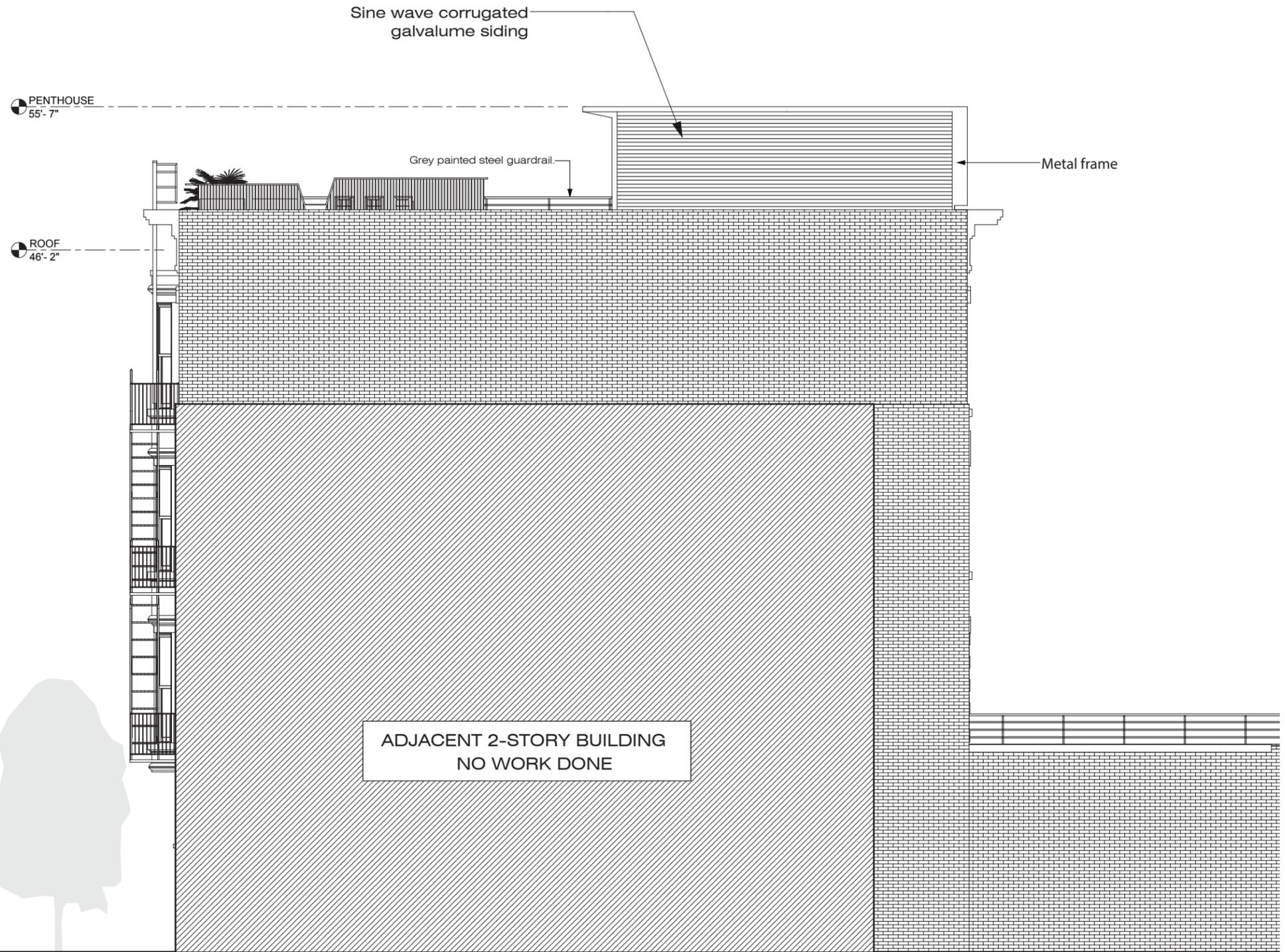
EAST ELEVATION
SCALE: 1/8" = 1'-0"

MASSING

Elevations



SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



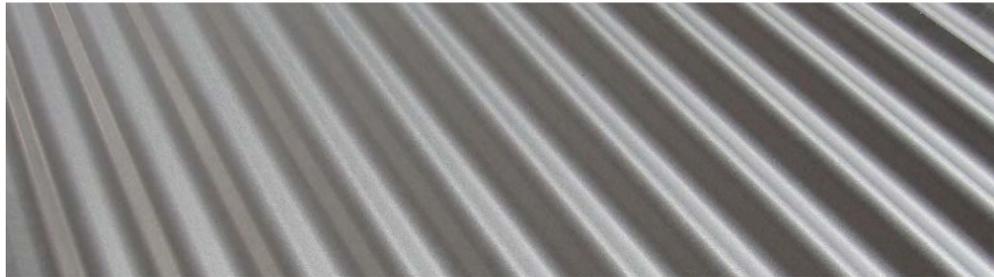
WEST ELEVATION
SCALE: 1/8" = 1'-0"



Pedestal Paver System



Teak Wood Screen



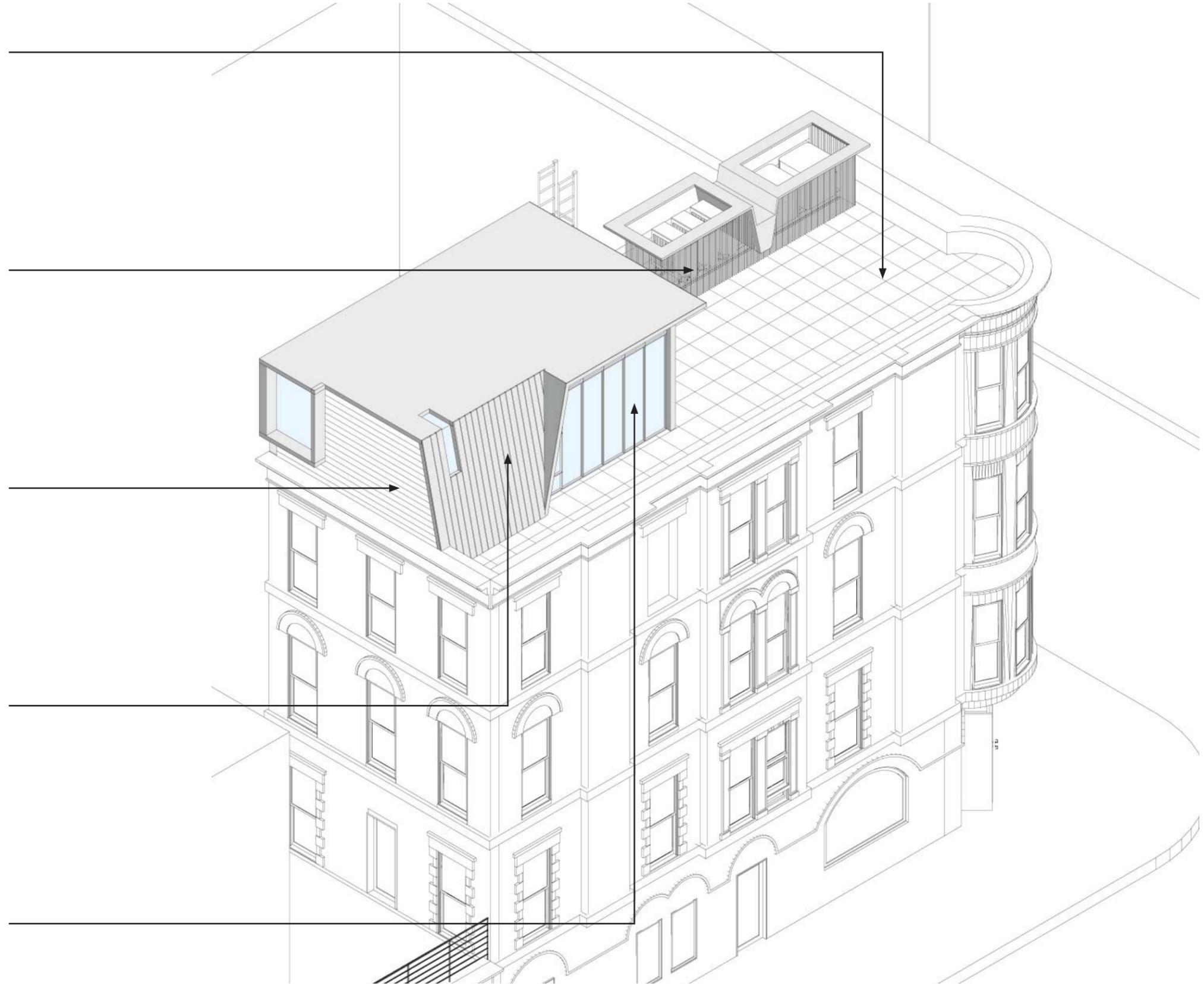
Corrugated Galvalume



Standing Seam Galvalume



Nana Wall System



VISIBILITY

Key Map



VISIBILITY

View 1



From 633 Bergen St

VISIBILITY

View 1



From 633 Bergen St

VISIBILITY

View 2



From 625 Vanderbilt Ave

VISIBILITY

View 2



From 625 Vanderbilt Ave

VISIBILITY

View 3



From 655 Bergen St

VISIBILITY

View 3



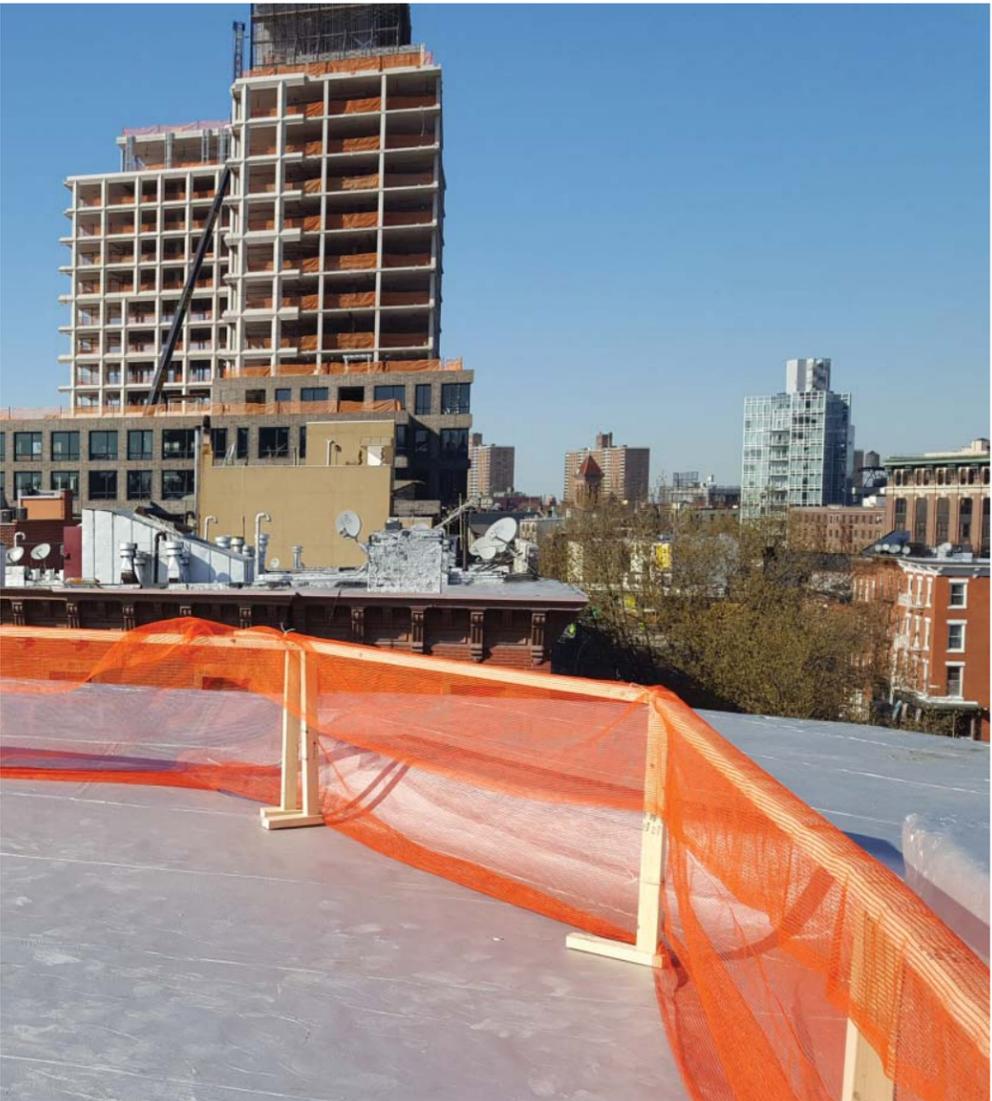
From 655 Bergen St

MASSING

Mock Up Railing



View down Bergen St



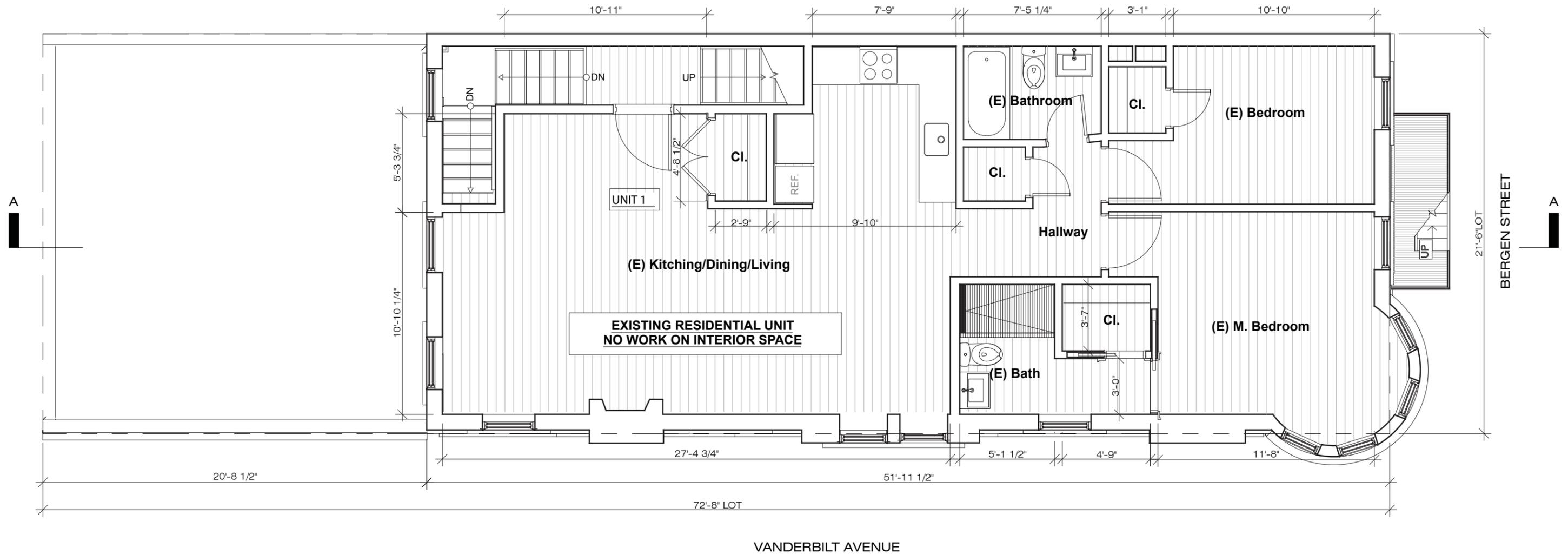
View of 570 Vanderbilt



View down Vanderbilt Ave

LAYOUT

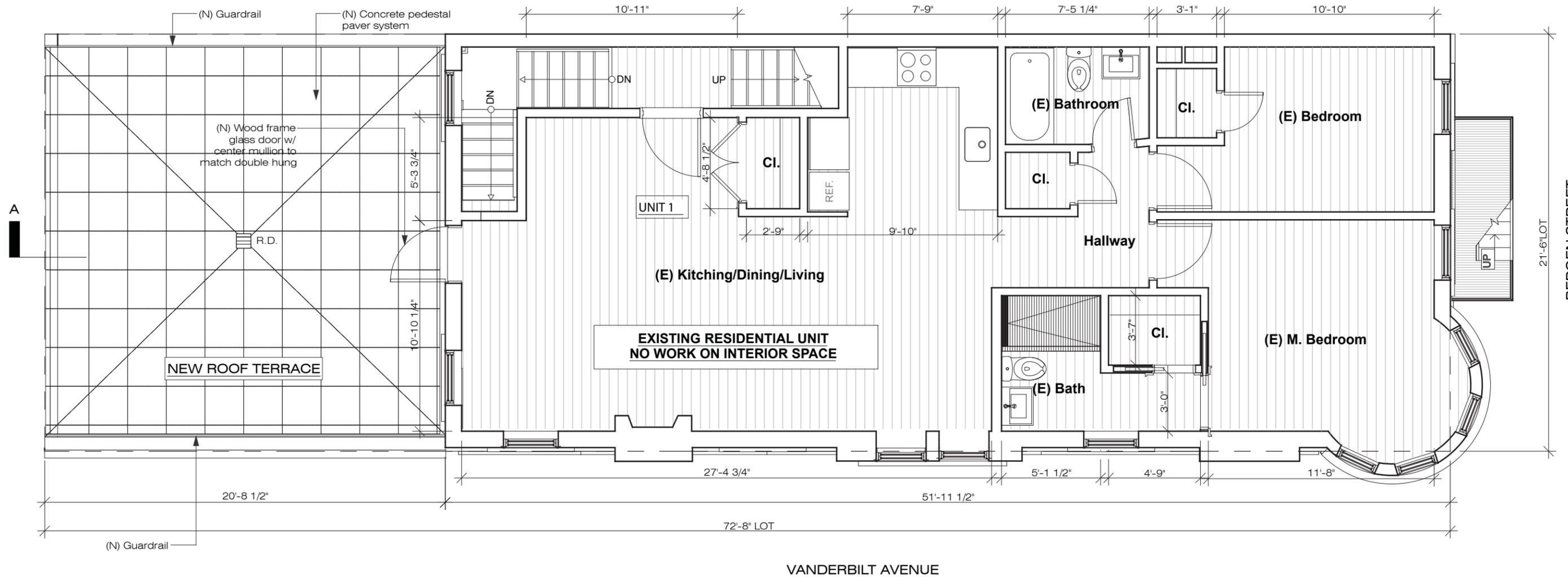
Existing



2ND FLOOR PLAN
SCALE: 3/16" = 1'-0"

LAYOUT

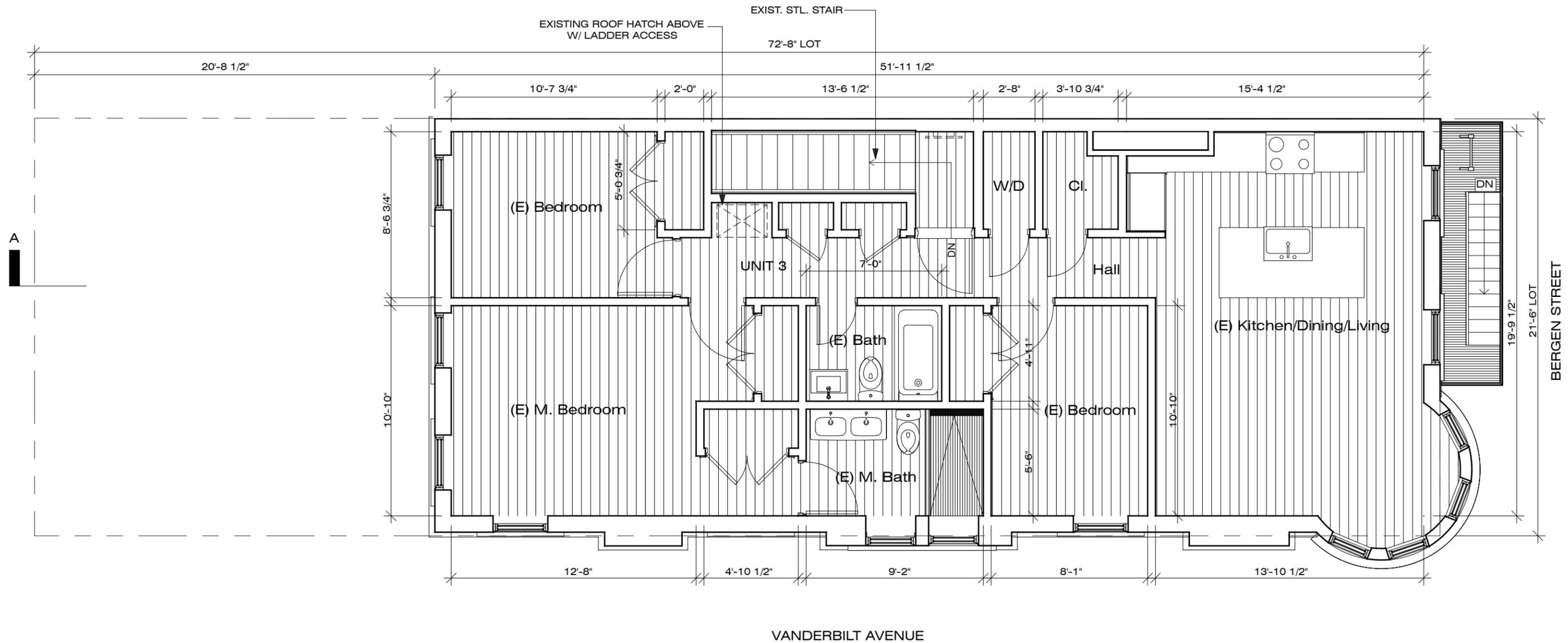
Proposed



2ND FLOOR PLAN
SCALE: 3/16" = 1'-0"

LAYOUT

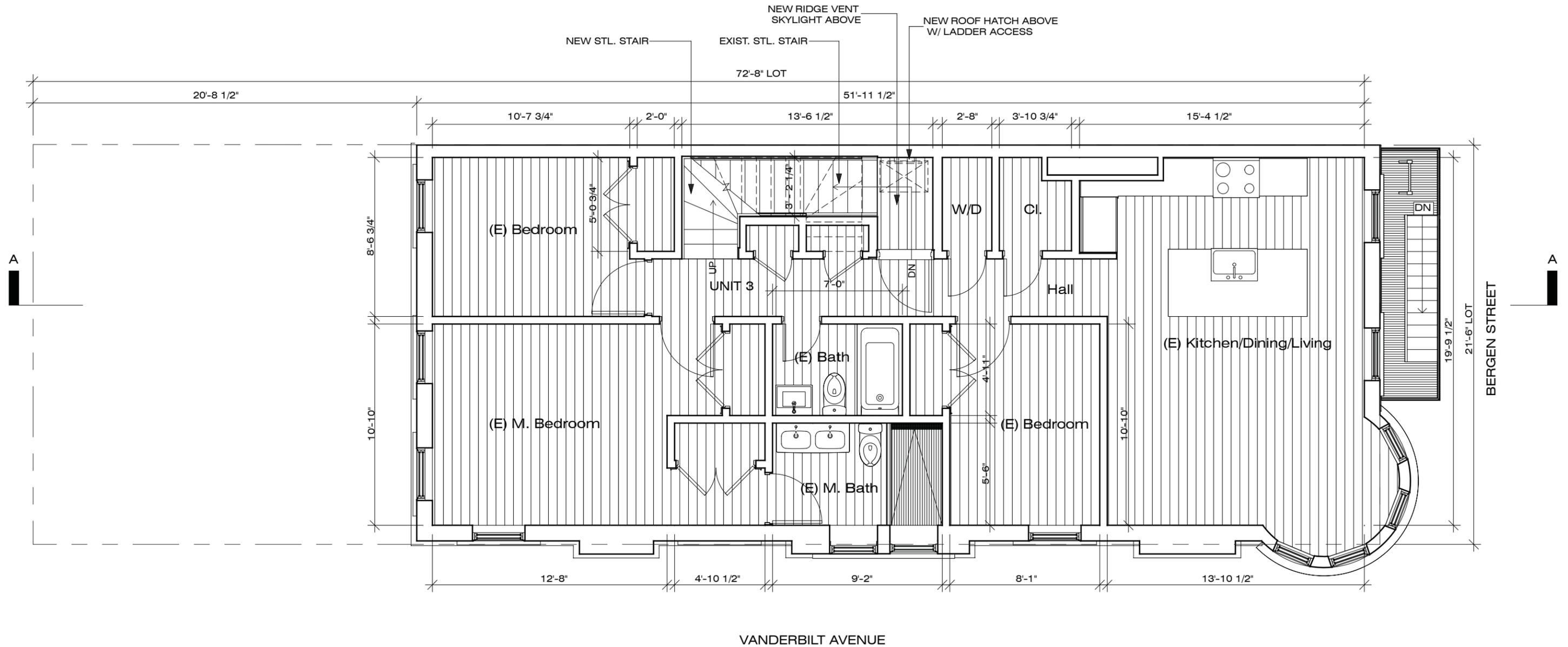
Existing



4TH FLOOR PLAN
SCALE: 3/16" = 1'-0"

LAYOUT

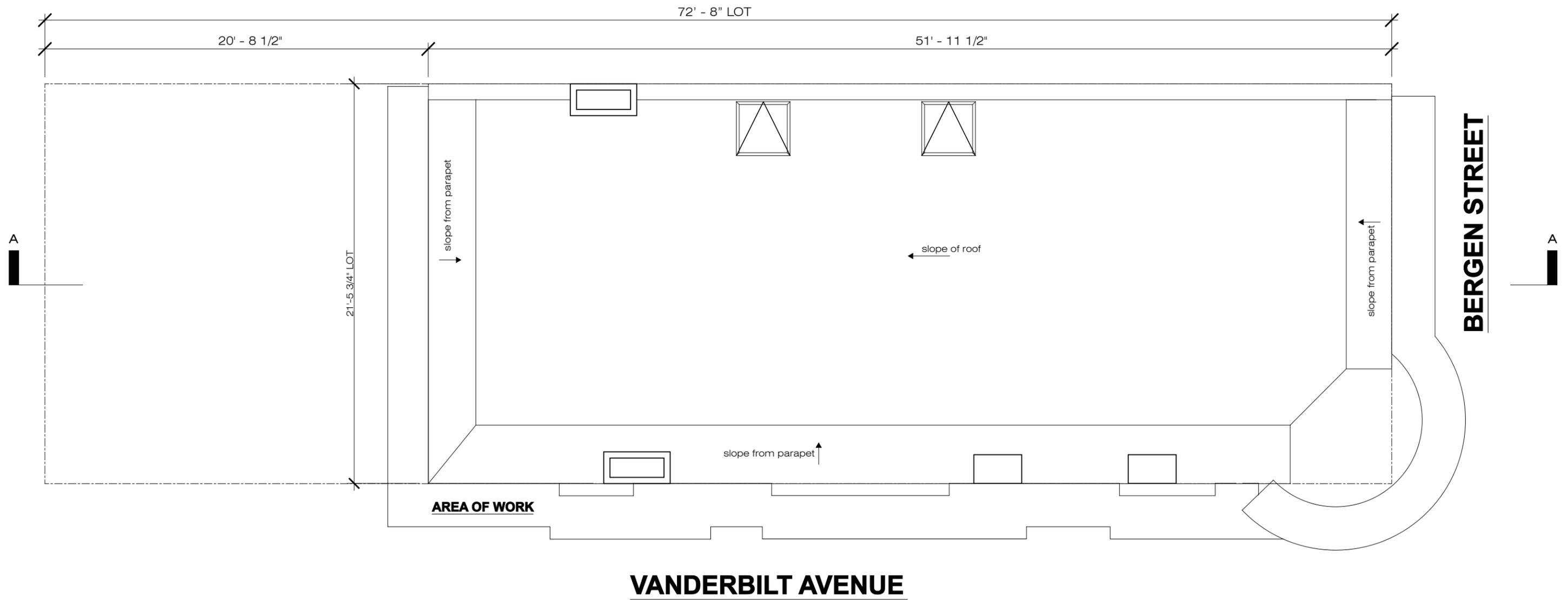
Proposed



4TH FLOOR PLAN
SCALE: 3/16" = 1'-0"

LAYOUT

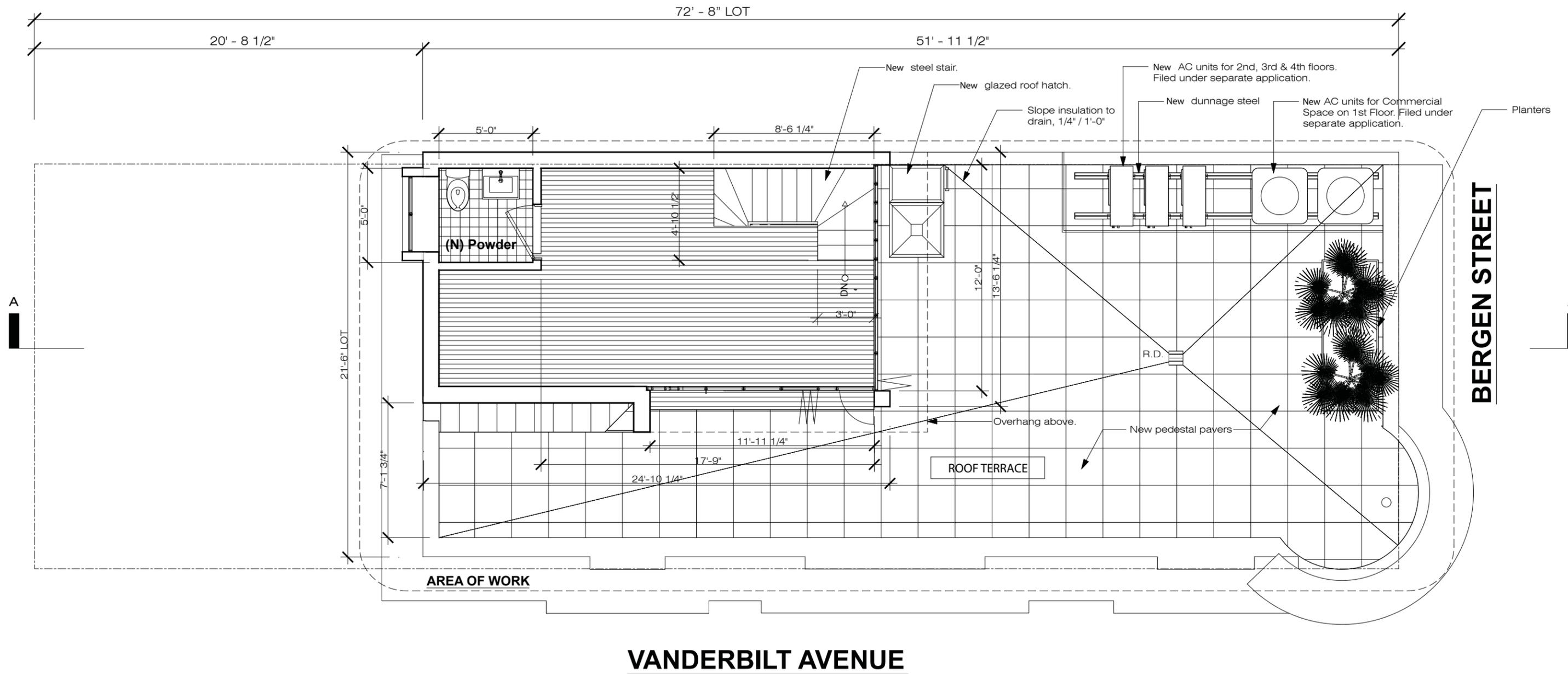
Existing



ROOF PLAN
SCALE: 3/16" = 1'-0"

LAYOUT

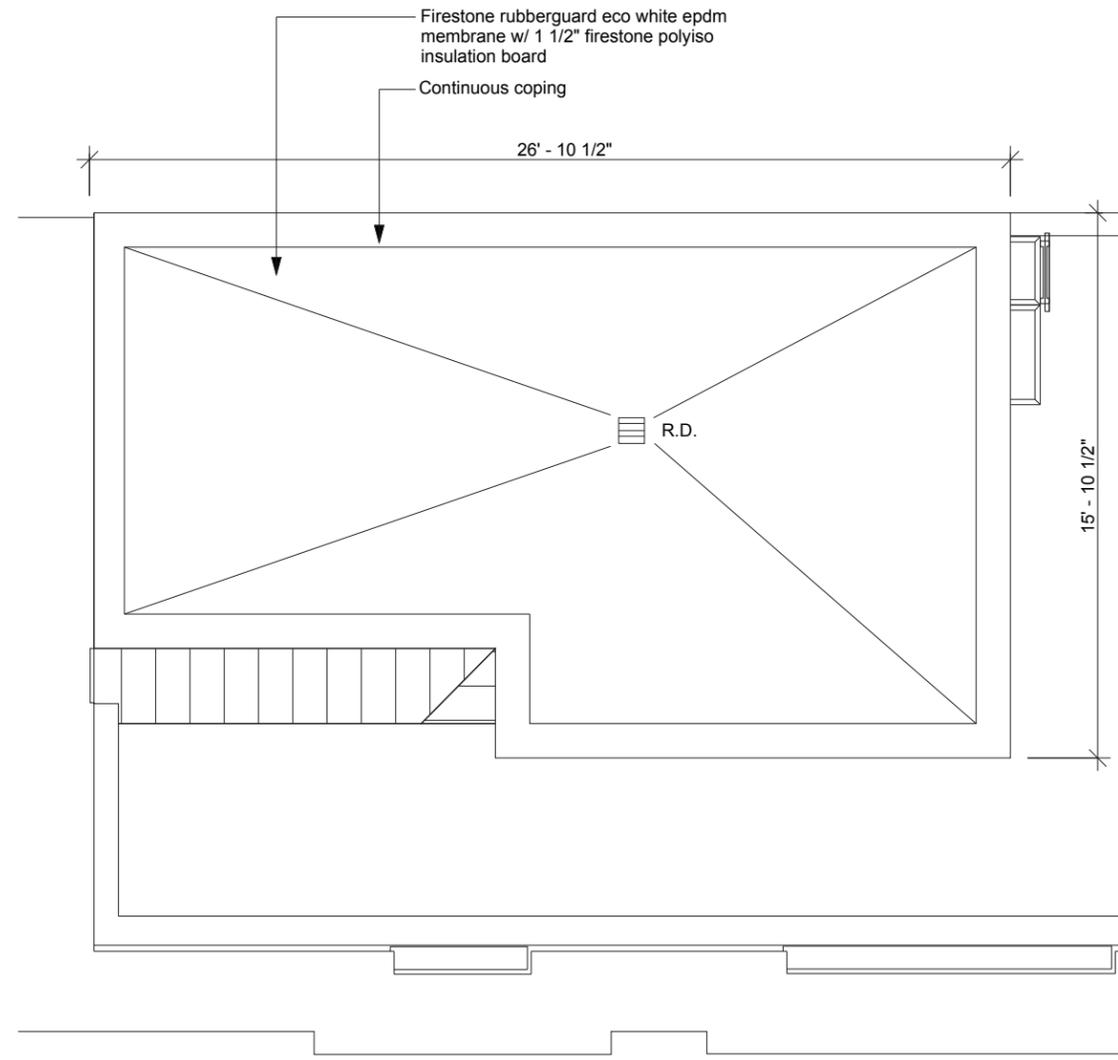
Proposed



PENTHOUSE PLAN
SCALE: 3/16" = 1'-0"

LAYOUT

Proposed



VANDERBILT AVENUE

PENTHOUSE ROOF PLAN
SCALE: 3/16" = 1'-0"

INTERIOR

Existing



SECTION A
SCALE: 1/8" = 1'-0"

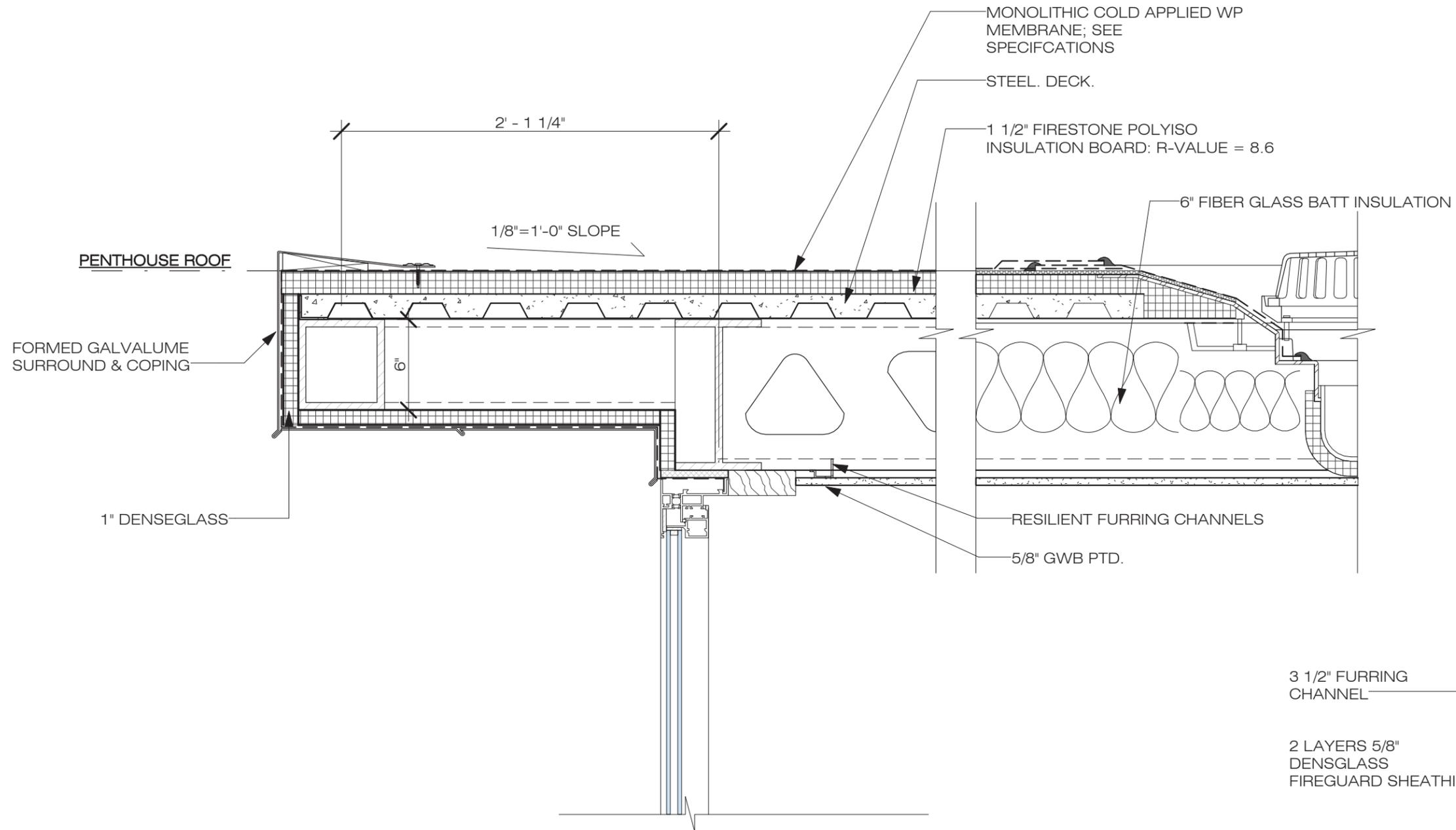
INTERIOR

Proposed

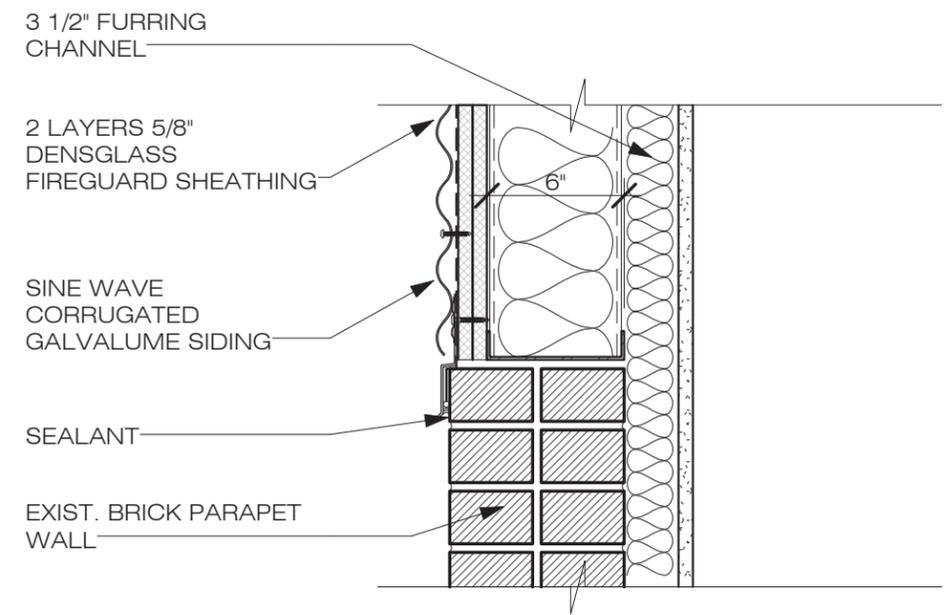


SECTION A
SCALE: 1/8" = 1'-0"

DETAILS



DETAIL SECTION AT PROJECTING WINDOW FRAME
SCALE: 1/2" = 1'-0"



DETAIL SECTION OF PENTHOUSE WALL
SCALE: 1/2" = 1'-0"

PRECEDENTS

Contextual



575 Carlton Avenue



577 Carlton Avenue

PRECEDENTS

577 Carlton Ave



Date:	c. 1893
Architect:	Magnus Dahlander
Original Owner:	William L. Beers
Type:	Row houses
Style/ Ornament:	Romanesque Revival
Materials:	Brick and brownstone
Stories:	Three plus basement

577 Carlton Ave is a trio of houses visually composed as a single mansion in the Prospect Heights neighborhood of Brooklyn. Each house features a separate entrance. The Bergen St entrance features “a large round arch composed of a triple-brick course and a stone molding that springs from two carved foliate blocks. This arch, along with the building’s full-height round towers with conical roofs, are among its most characteristic Romanesque Revival-style features, as are its many carved stone panels, round-arched windows and textured facades composed of brownstone and rough-faced brick.”

The Carlton Avenue Facade features “three large bays, composed of central section crowned by gable and faux mansard roof, flanked by two full-height round towers; rough-faced brownstone basement; rough-faced, running-bond brick; brownstone first-floor lintelcourse; continuous molded second-floor sill; [and] continuous third-floor plan brownstone sill.”

Source: Prospect Heights Historic District Designation Report. Report. Landmarks Preservation Commission. 2009. 94-97. Accessed 11/1/2016

PRECEDENTS

Contemporary

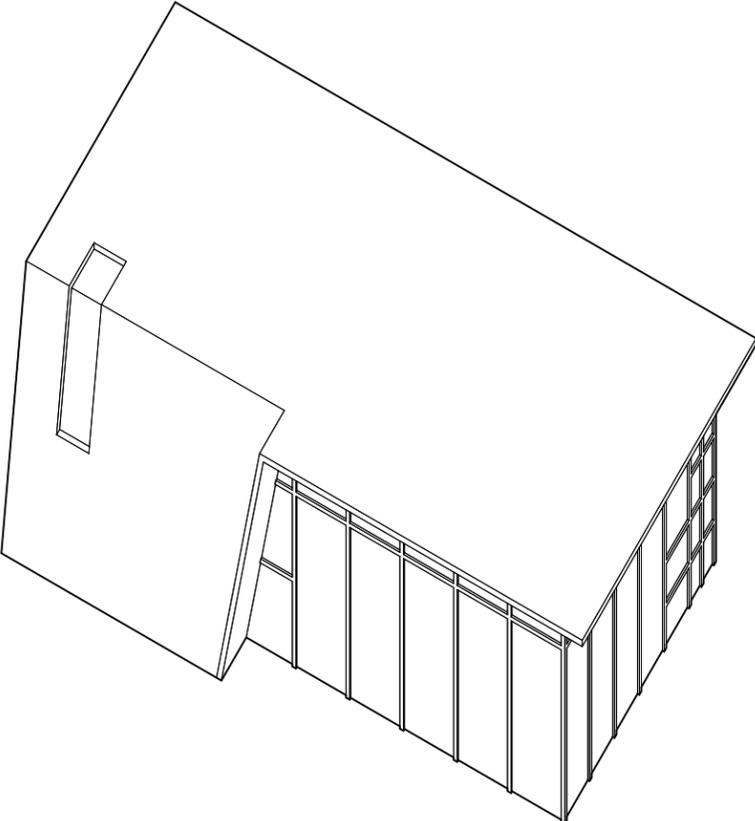
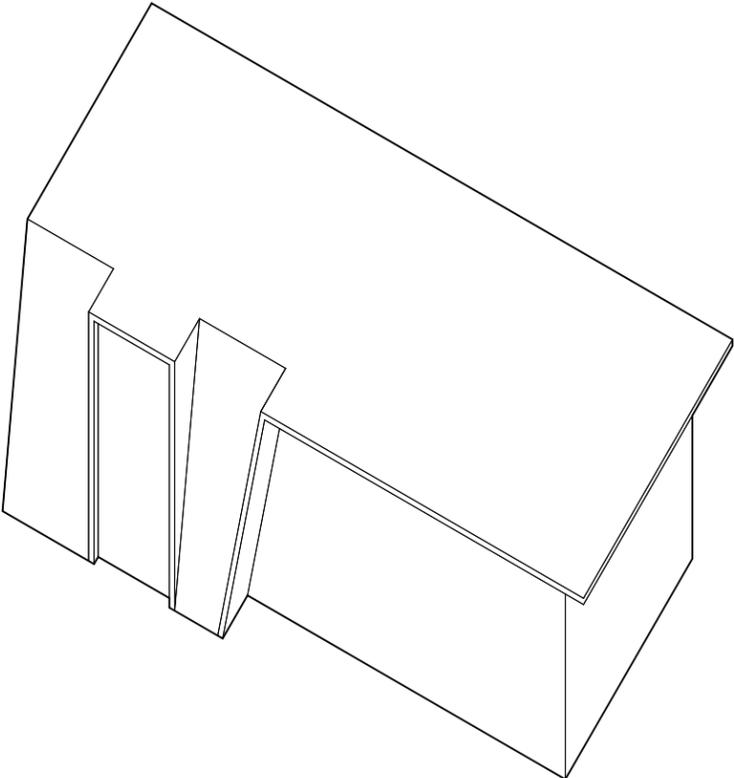
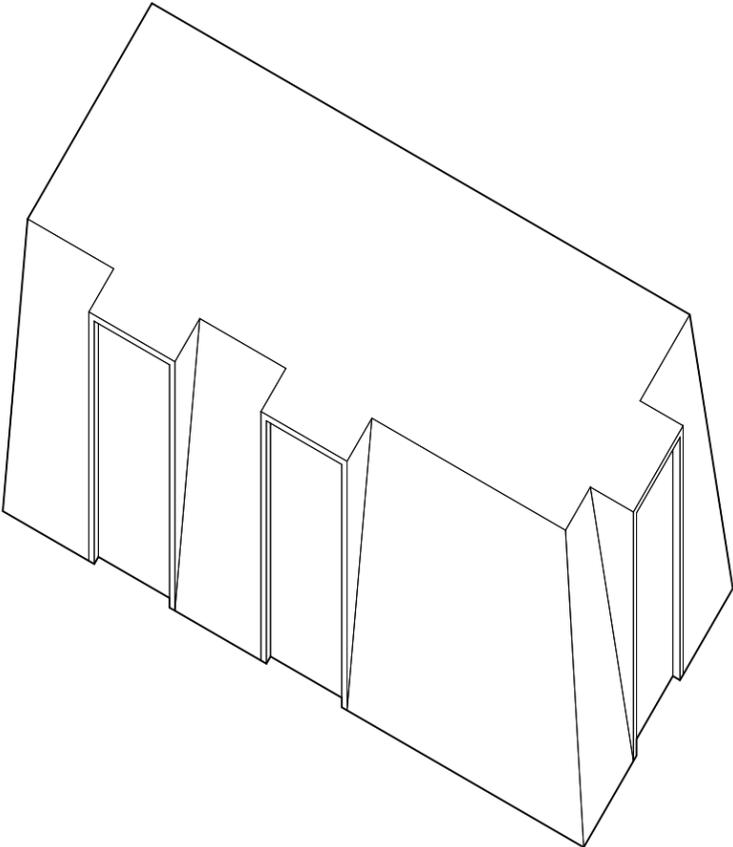


Hanover House, 40 Chapel St, Bradford, UK

As part of the refurbishment and conversion of Hanover House into a residential building, Kraus and Schoenberg designed the penthouse to engage in aesthetic conversation with the surrounding roovescape of Bradford, UK, as well as to recall the early industrial age of the city. This was achieved through a formal abstraction of the gabled roofs found in the surrounding neighborhood.

PRECEDENTS

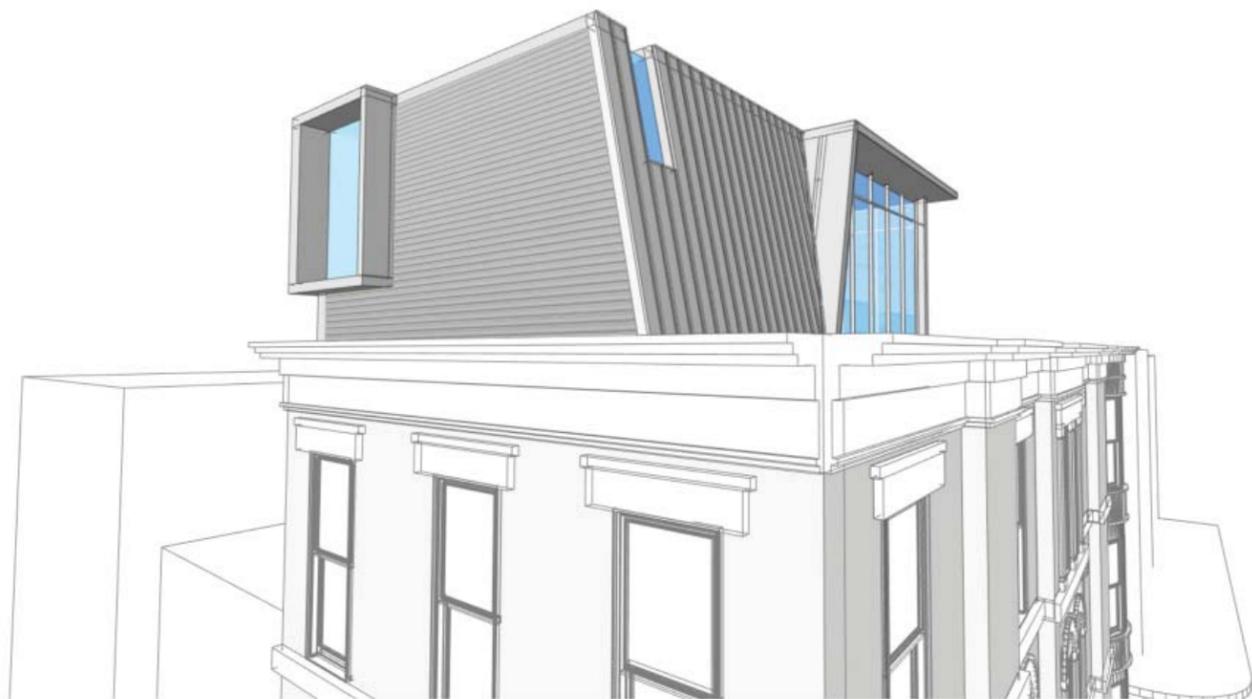
Formal Evolution



The massing of the building abstracts the geometry of traditional mansard roofs historically found above main cornice lines and hybridizes it with the cornice line of 576 Vanderbilt Avenue.

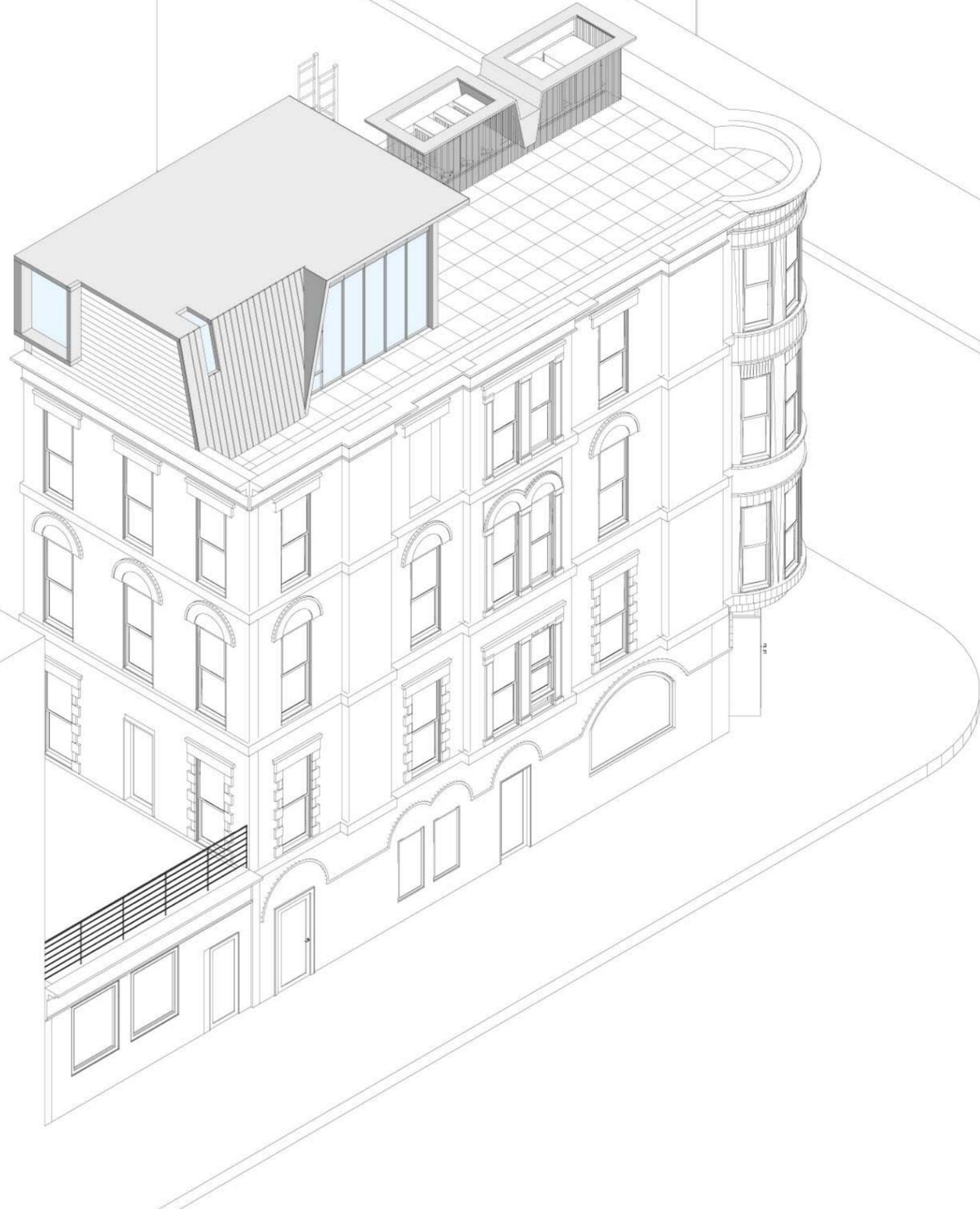
THE PENTHOUSE

576 Vanderbilt



THE PENTHOUSE

576 Vanderbilt







Thank you.