18 NEWBURY ST. BACK BAY ARCHITECTURAL COMMISSION APPLICATION

e

GARI

JUNE 4TH 2019



AVANTE

Front facade

Existing Conditions



architecture

Golden moldings

White cast metal

Golden cupolas

Black fabric canopy

3 piece bay windows

Black door

Beige painted steel canopy support

Black painted door frame and wood moldings

* Door, hardware, bay windows and canopy are not original to the building.

Historical references



18 Newbury St. - Picture was taken in the 1950's estimation

Source : https://dome.mit.edu/bitstream/handle/1721.3/34794/KL_001178_cp.jpg?sequence=2

architecture

Ludwig Furs built the building around 1927

Historical references



18 Newbury St, - Picture was taken between 1954 and 1959.

source : https://www.flickr.com/photos/mit-libraries/3365057205/in/photostream/

architecture



Existing situation



architecture

Step 1: Alignment with commercial street basilaria



architecture

sidlee Bergmeyer

Step 2: Division according to the architectural grid of the building



architecture

sidlee Bergmeyer

Proposal



architecture

Proposal - Close-up



architecture

Backlit white acrylic

Laser cut glass logo Black steel frame

New large glass panel

New glass door with black steel frame

Black steel door handle

Black powder coated panels

Material References



Black powder coated panels

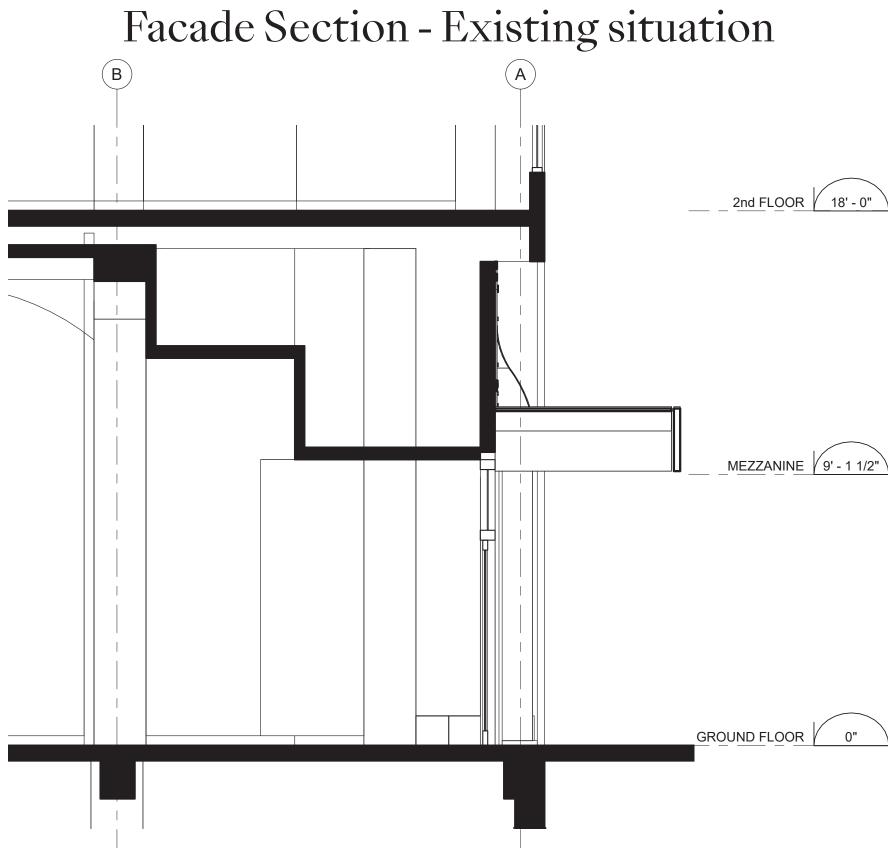
architecture

White backlit acrylic

Black powder coated panels



Bergmeyer sidlee

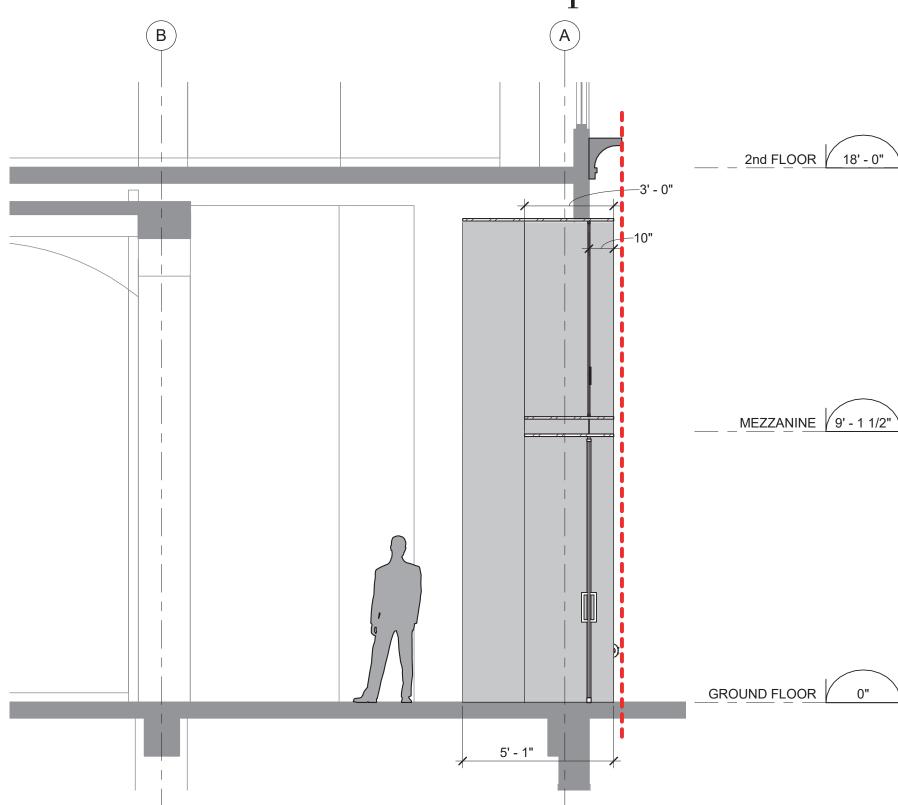


architecture

Bergmeyer sidlee

Facade Section

Facade Section - Proposition



architecture

1. Architectural design intents of the building :

The building is composed of a series of stone pilasters organized on a regular and strict rhythm. Oppositely, the openings are delicate and with wide glass panels. The entire front facade of the building is designed following those intentions. This said, the current composition of the storefront does not respect the core design intents of the building. The cupolas, the black fabric canopy and the golden moldings are in contrast with the existing symmetrical quality of the facade and to a certain extend debalances the facade. With our renovation, we aim to be coherent with the strong symmetry of the building, to preserve the strength of the stone pilasters and to add transparency to the entrance. The integration of the steel plates as dividers for the front entrance are a subtle contemporary addition to the patrimonial building, but also elements that reinforce the symetry and existing lines of the building.



sidlee

Bergmeyer

architecture

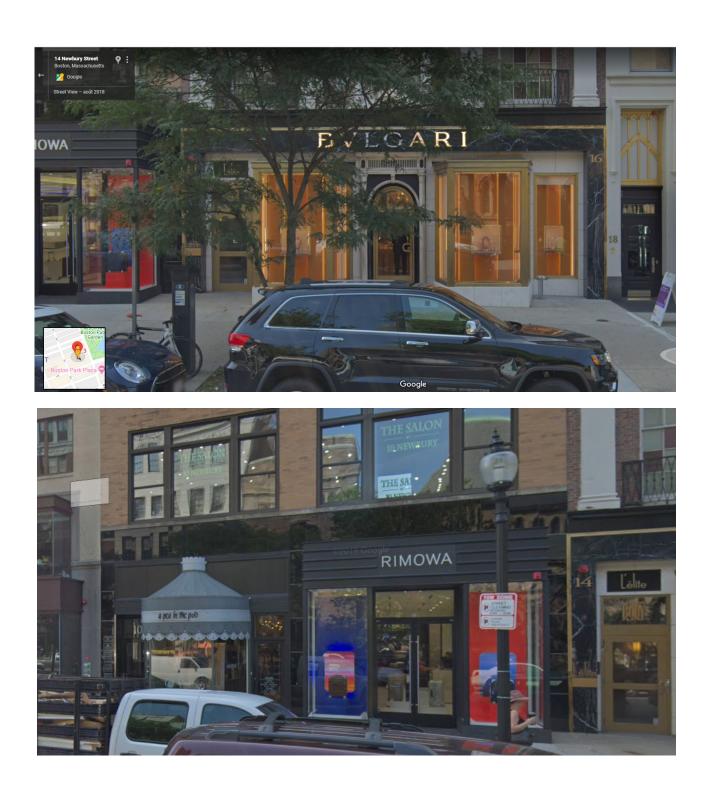
2. Coherence with the urban context :

The adjacent commercial facades and store fronts next to 18 Newbury street have, in a lot of cases, tall windows with a more contemporary treatment for exterior finishes and general design. With our renovations, we are striving to integrate the facade into the existing urban fabric and speak to the commercial context that is at the base of the surrounding buildings. By enlarging the glass openings, we are also bringing more visibility to the activities inside the store, adding more life to an already vibrant street.



2. Coherence with the urban context :

The adjacent commercial facades and store fronts next to 18 Newbury street have, in a lot of cases, tall windows with a more contemporary treatment for exterior finishes and general design. With our renovations, we are striving to integrate the facade into the existing urban fabric and speak to the commercial context that is at the base of the surrounding buildings. By enlarging the glass openings, we are also bringing more visibility to the activities inside the store, adding more life to an already vibrant street.



architecture

3. Authenticity of the cupolas :

The architectural language and style of the islamic cupolas are not part of the core identity of Boston architecture and neither of the Newbury Street urban fabric. Even though we could not find a picture of the building the year it opens, we believe those arches are not an essential part of the original design and that they could easily be remove without impacting the integrity of the original design intents of the building.

City building permit records to show the building was built in 1927 by Benjamin H. Ludwig, whos family operated a furrier store until about 1984 when the Ann Taylor store was built on 1st and mezzanine. They expanded to the second floor in 1987.

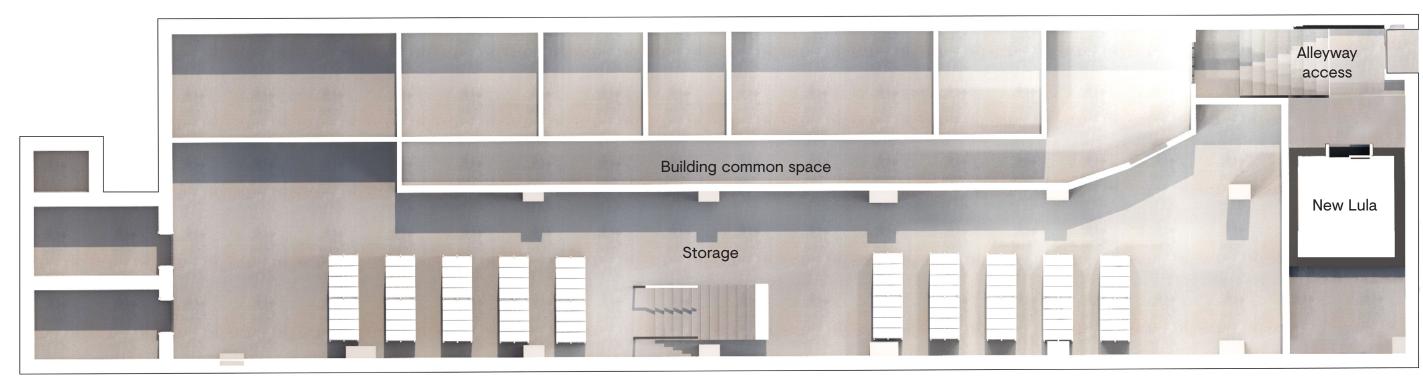
We found photos back from 1943, but our impression is this facade, although totally out of context is original. We did not find any permits that document a facade alternation, except for awning and doors added, and stone window bases removed. The 1927 building permit lists the architect as F.A Norcross.



Bergmeyer sidlee

architecture

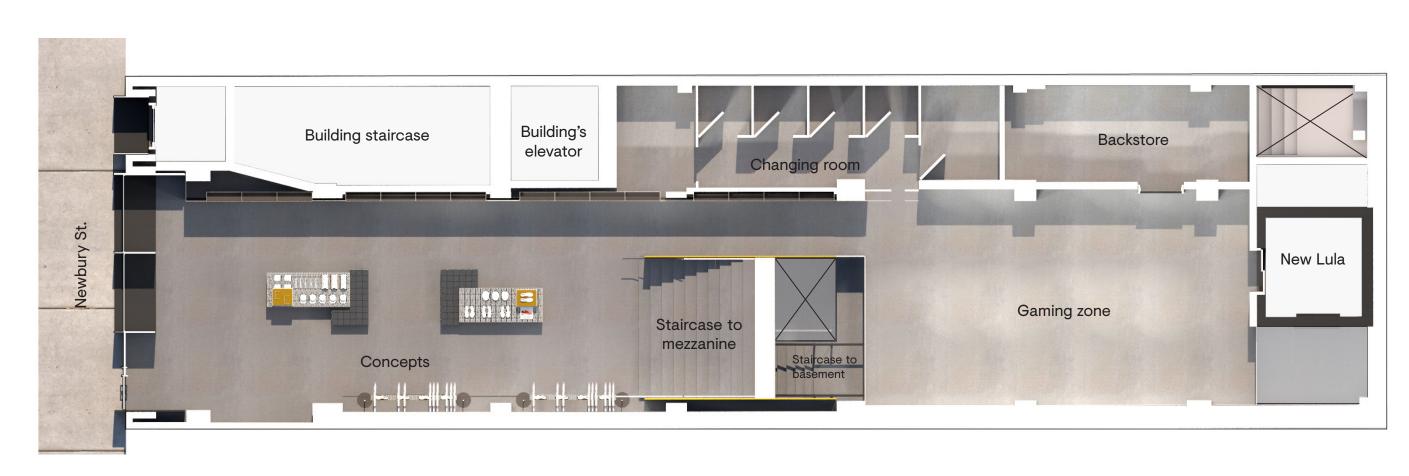
Basement lay-out



architecture



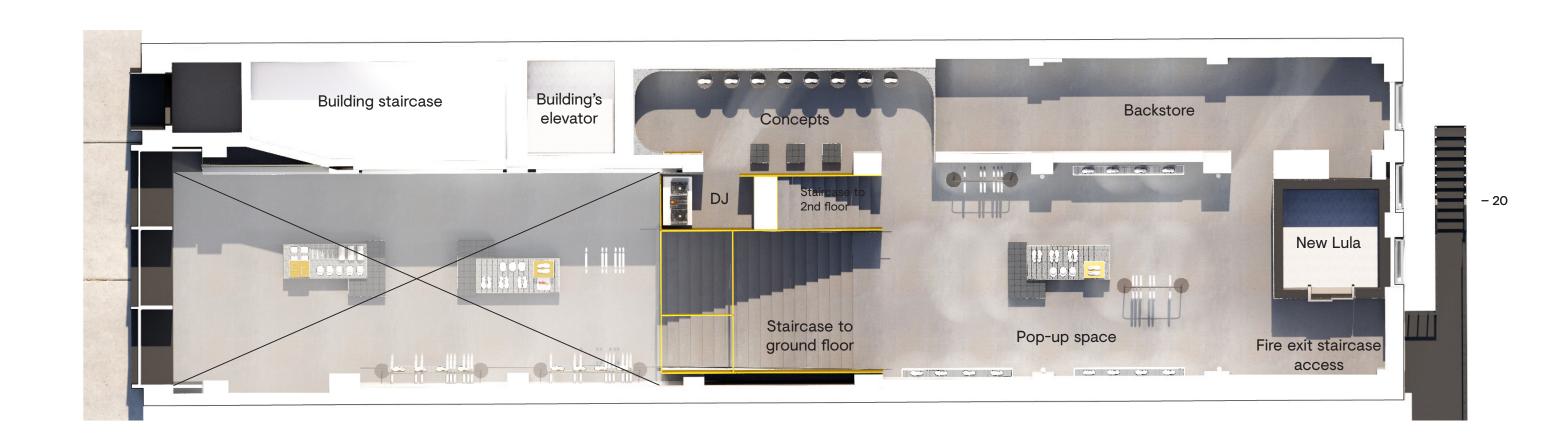
Ground Level lay-out



architecture

Public Alley 438

Mezzanine lay-out



architecture

Second floor lay-out



architecture

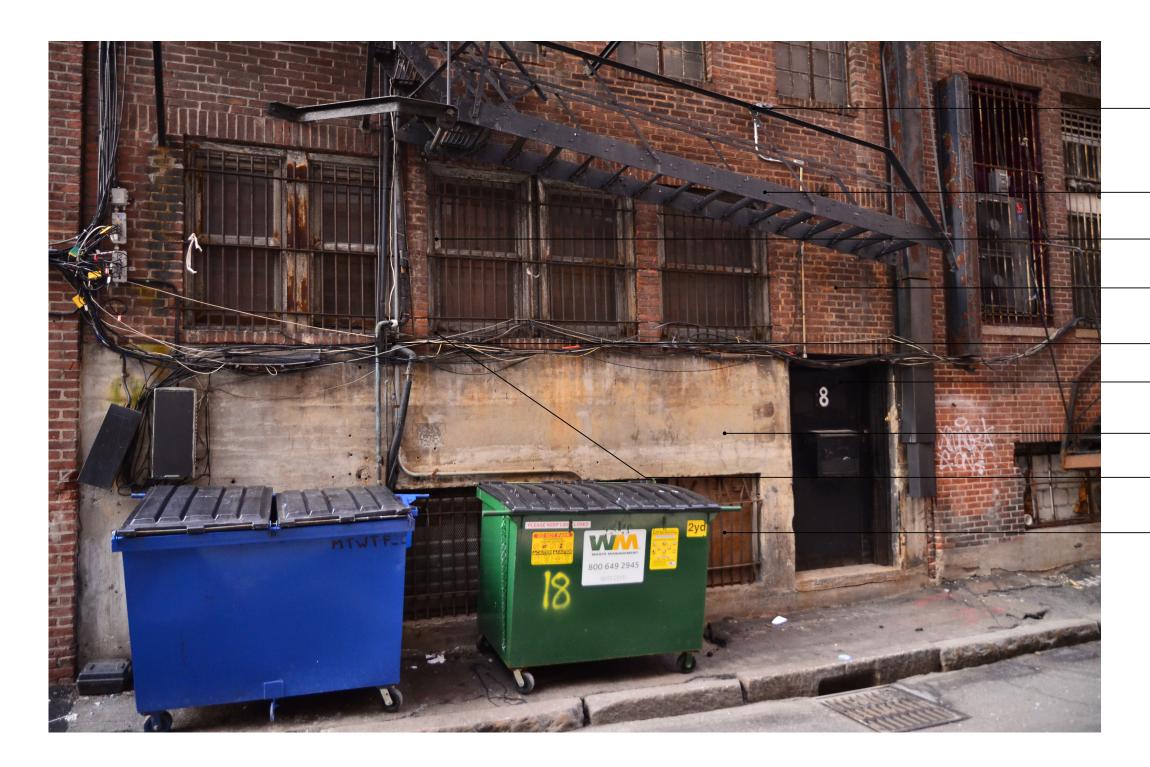
sidlee

Rear facade

PUBLIC ALLEY #438

architecture

Existing Street Level Situation

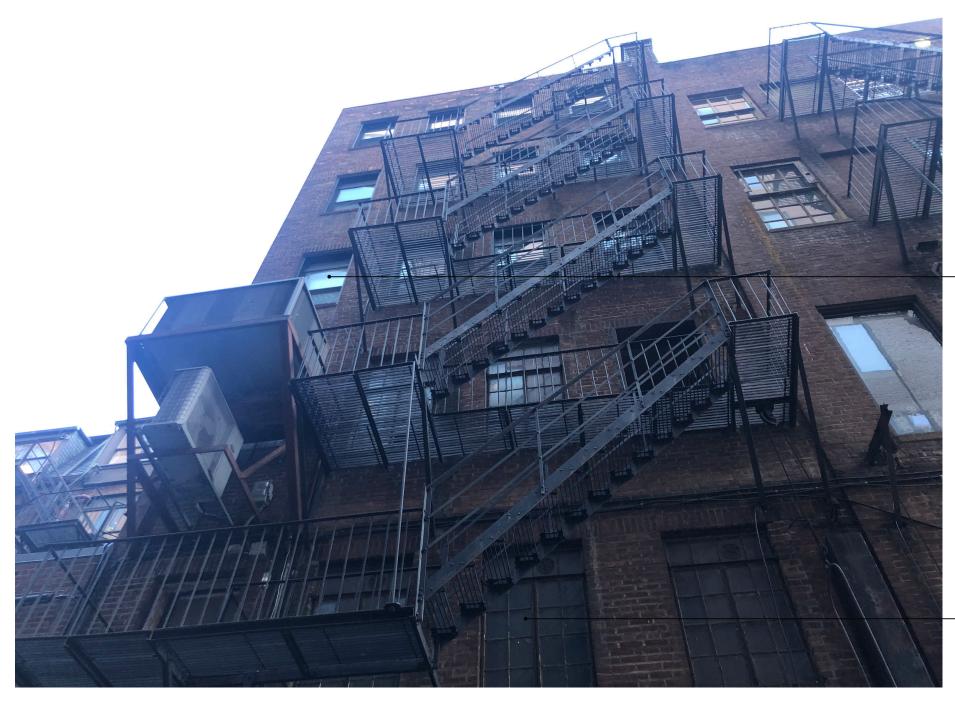


architecture

_	Remove exposed emergency light and conduit and provide new with concealed conduit.	
_	Black painted fire staircase	
	Remove wood D.H windows	
	Red brick	
	HVAC piping will be removed	- 23
_	Black steel door	
_	Concrete wall	
_	Refasten and make safe utility cables.	

Steel bars

Existing Rear Facade



Upper facade

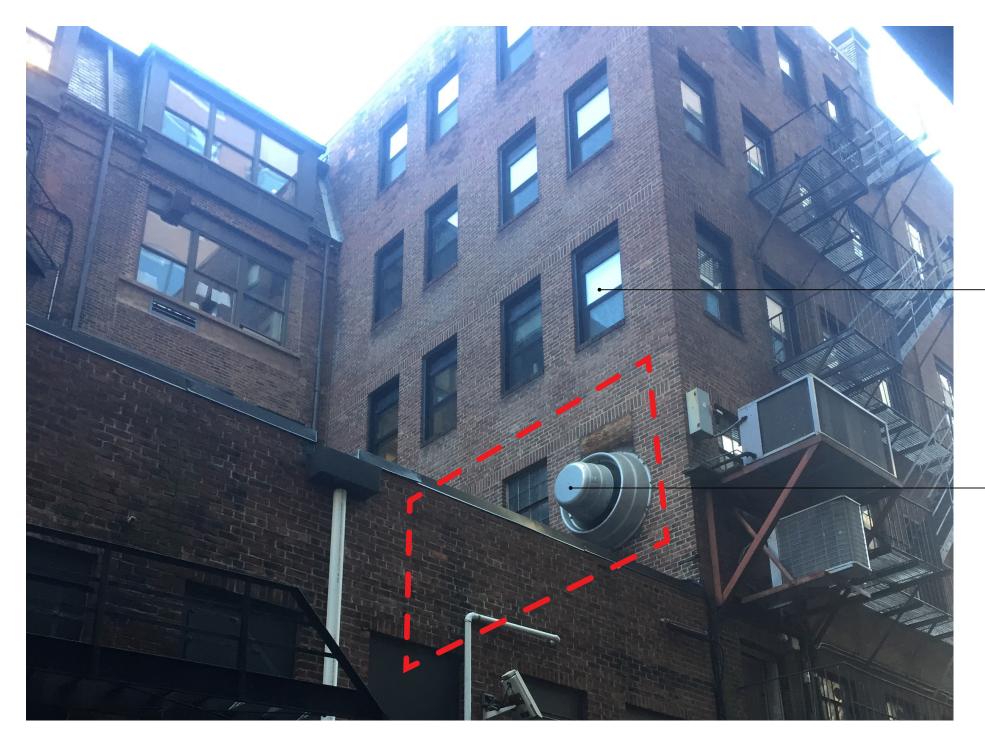
architecture

Existing D.H Aluminium windows N.I.C

- 24

Steel casement windows

Existing Rear Facade



Zero Lot Line Windows

architecture

Existing D.H Aluminium windows N.I.C

- 25

Remove fan and remove (4) windows. Replace with fire rated windows.

Existing Rear Facade



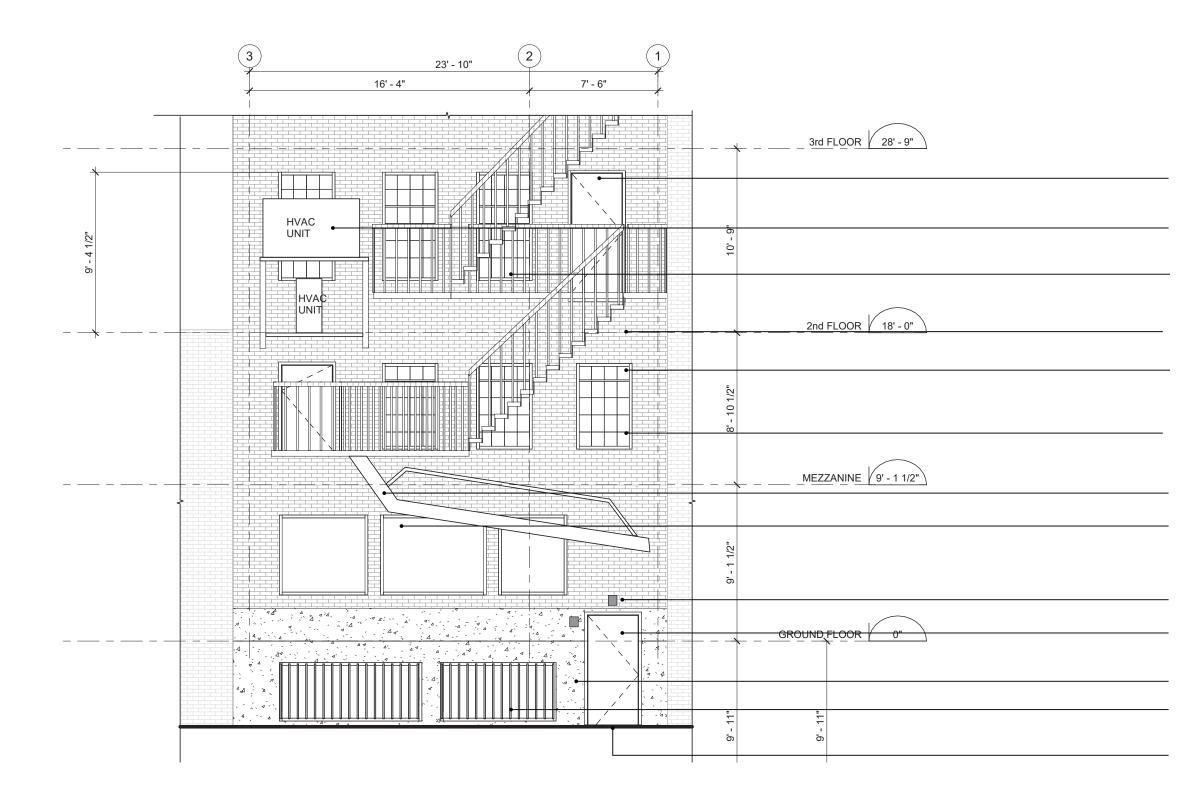
Street Level Windows

Steel Casements - 1st, Mezz, & 2nd TYP.

Remove louvers, broken windows and wood infills

sidlee Bergmeyer

Proposal - Rear Elevation



18 Newbury - NABB Metting & St. BBAC Application - June 4th 2019

architecture

- Replace existing door with black steel door
- Existing HVAC units may likely get removed
- Refurbish existing casement steel and wireglass windows
- Conserve red brick

- 27

Refurbish existing casement steel and wireglass windows at mezzanine and 2nd level

New fresh air intake louvers with black paint

Conserve black steel staircase

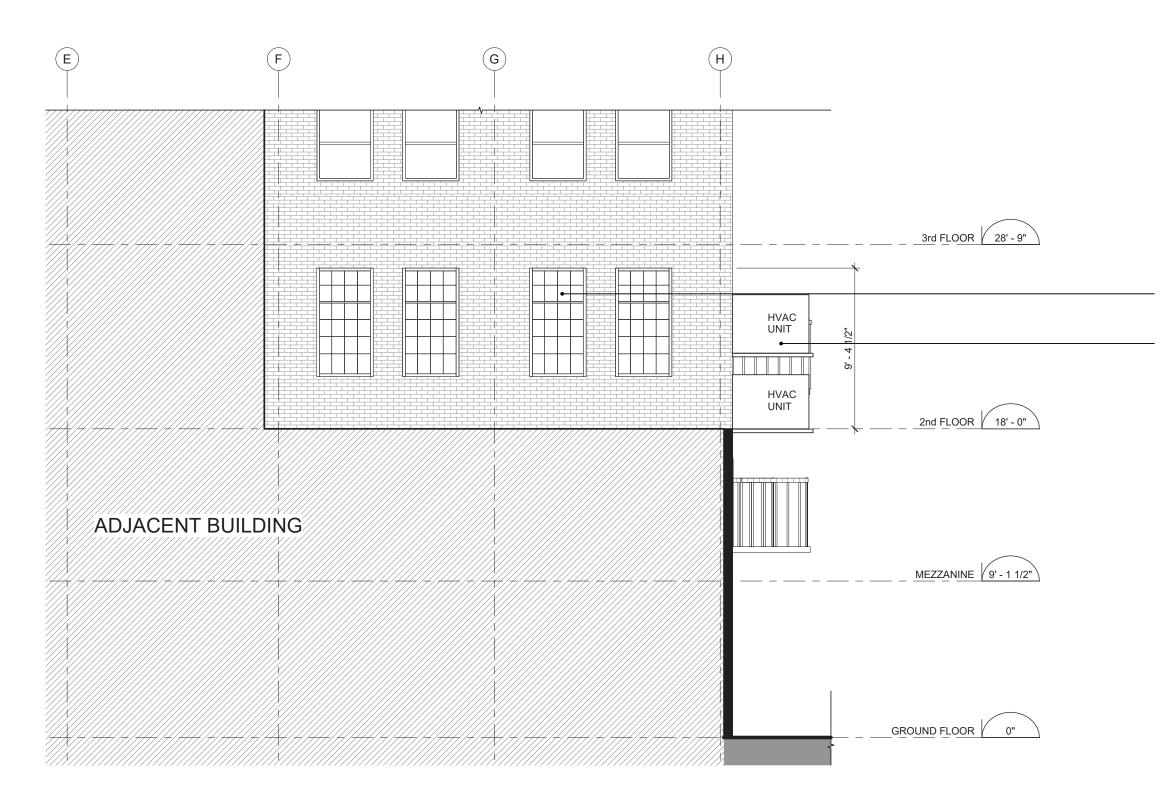
New glass windows with black steel frame to replace existing steel bars. Repair brick as required.

New security lighting

- Replace existing door with black steel door
- Conserve concrete walls
- Replace steel bars, broken windows, and HVAC louvers with new black insulated panel
- Make the door accessible from the sidewalk.

sidlee Bergmeyer

Proposal - Side Elevation



architecture

New fire rated windows

Existing HVAC units may likely get removed

Thank you

sidlee architecture