Philadelphia Historical Commission Review April 5, 2023

# **501 N FRONT STREET**

**500 N Columbus Blvd - Building F** Mixed Use Development



\*REVISED PER PHC ARCHITECTURAL COMMITTEE COMMENTS 3/28/2023

#### **PROJECT SUMMARY**

501 N Front Street is a proposed 7 story mixed-use development with 97 dwelling units over a commercial tenant space, residential lobby, and parking garage. Located at the intersection of Front and Noble Streets and adjacent to the Historically Nominated Site 500 Columbus Boulevard, the project is designed to complement the industrial heritage and topography of the site.

Paying homage to the industrial, the new construction is clad in a skeletal frame inspired by the steel members found at ground level adjacent to the site. The frame system allows for large expanses of glass, maximizing views to the west of the City and south along the Delaware River and providing a unique contrast with the heavy masonry of the existing structures. Topping out at roughly 83 feet 501 N Front Street fits contextually within the industrial complex, with care taken to accommodate the existing smokestack.

Located within the Delaware River Flood Plain, ground level residential and tenant spaces are raised to meet Elevation 12.50, or roughly 4 feet above grade. These spaces are accessed by a series of cascading ramps and stairs which, coupled with the proposed pedestrian walkway on Beach Street and new sidewalks on Front and Noble, will introduce density and foot traffic to the site and contribute to the residential character of a formerly industrial area.

#### CONTENTS

1–2	Intro
3	Building Permit Application
4	PHC Nomination
5	Historic Imagery
6	Existing Site Survey
7-11	Site Context
12	Site Plan
13–17	Floor Plans
18	Precedents
19–21	Elevations/Material Palette
22–28	Exterior Perspectives



Page 2



Job Number: (for office use only)

Construction Permit Application

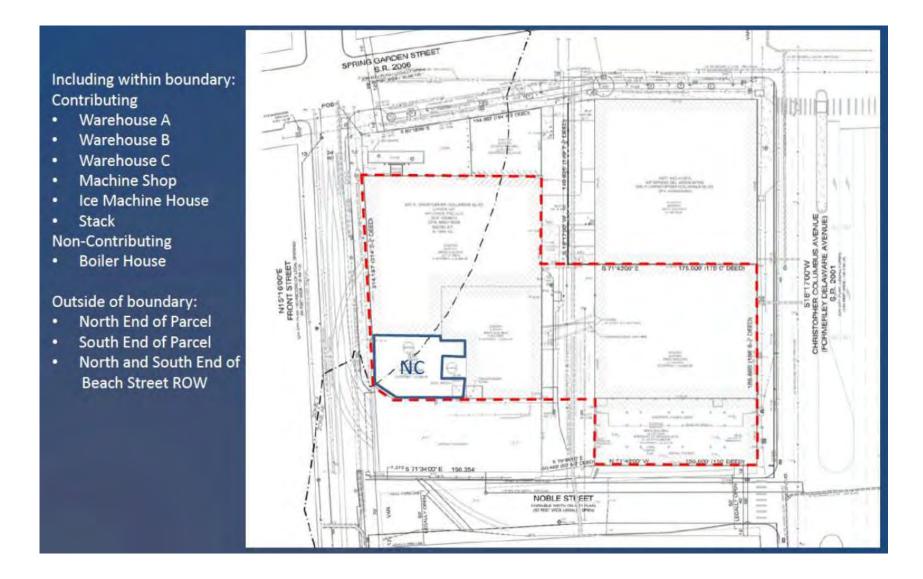
Use this application to obtain permits for a residential or commercial construction proposal and/or excavation projects.

Mechanical / Fuel Gas, Electrical, Plumbing, and Fire Suppression trade details are found on page 2.

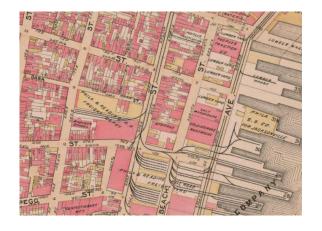
tont Street  Christopher Columbus Bivd - Building F  Dilication is part of a project and provide the project number: PR-20 -  ty Owner Tenant Equitable Owner Licensed Professional or Tradesperson AIA, NOMA, NCARB Company: MKRP Architects  Suite 1880, Philadelphia, PA 19107  ts.com Phone No.: 215-928-9331		
Christopher Calumbus Bivd - Building F  Dilication is part of a project and provide the project number: PR-20 -  ty Owner Tenant Equitable Owner Licensed Professional or Tradesperson AM, NOMA, NCARB Company: JKRP Architects  Line 1080, Philadelphia, PA 19107		
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Suite 1080, Philadelphia, PA 19107		
ts.com Phone No.: 215.928.9331		
n/an: ☑ Individual ☐ Company*		
☐ Check box if new owner is being liste		
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ernandez, AIA, NOMA, NCA Firm: JKRP Architects		
PA License No.: Phila. Commercial Activity License No.:		
Email: johern@ikrparchitects.com Phone No.: 215.928.9331		
Filotie No.:		
☐ Single-Family ☐ Two-Family ☐ Other, please describe:		
■ New Construction		
Area of Earth Disturbance:(Sq. Ft.)		
Areas         New Floor Area:		
ies <u>7</u>		
Nork		
ons		
B Green Roof Included Initial Fit-out of Newly Constructed Space		
truction Façade Work Project Impacts Streets/Right-of-Way*		
☐ Project Impacts Adjacent Property** sociated Streets Review number for this project, if applicable: SR-20		
cludes work described below: X Yes No		
ork more than 5 feet below adjacent grade and within 10 feet of an adjacent building or structure.  r construction work where historic structure is within 90 feet on the same or adjacent parcel.		
reations of a historic structure (excluding one-or-two family dwelling).  to a party wall, including joist replacement, and additions.  tructural roof or wall covering spanning properties.		
i i s s s s n works		

P\_001\_F (Rev 2.2023) Page 1 of 2

















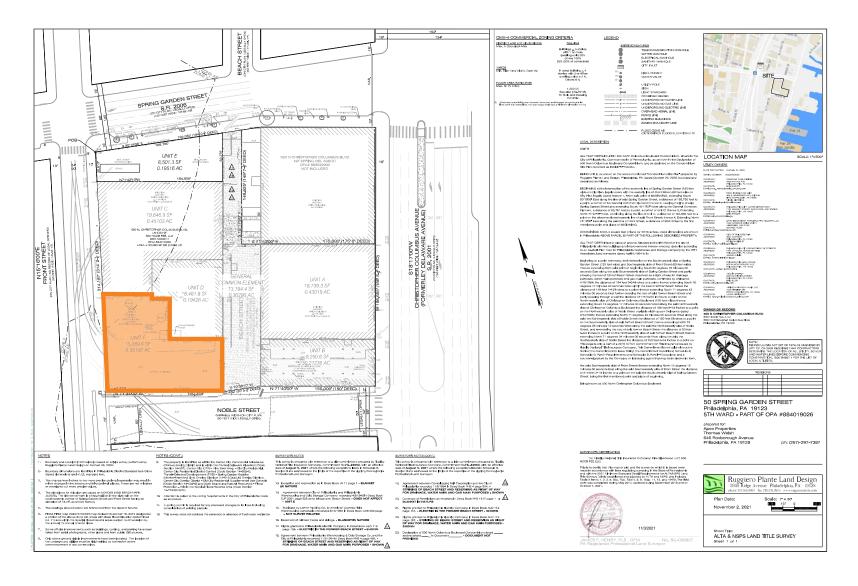


MAP SOURCE: ATLAS.PHILA.GOV PHOTO SOURCE: PHILLYHISTORY.ORG

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HISTORIC IMAGERY



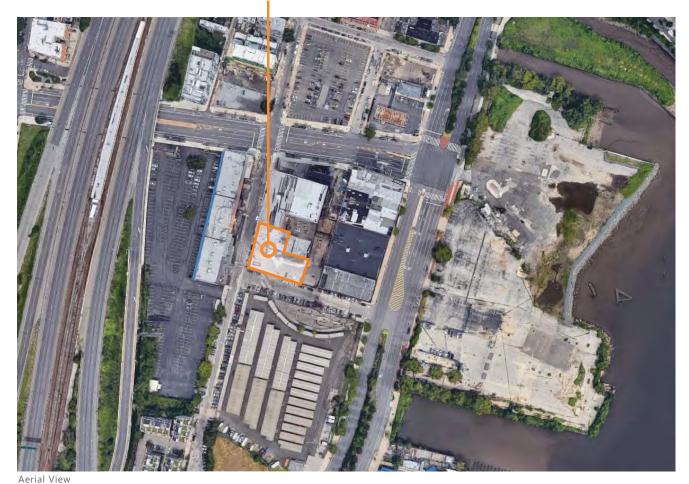




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SITE SURVEY

**501 N Front St** 500 N Columbus Blvd - Building F



**501 N Front St** 500 N Columbus Blvd - Building F



Southeast Axon

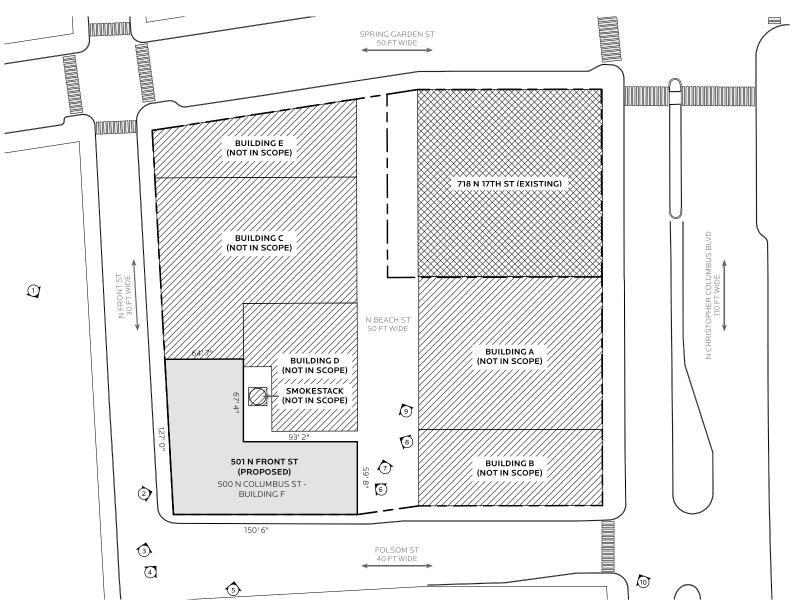


**501 N Front St** 500 N Columbus Blvd - Building F



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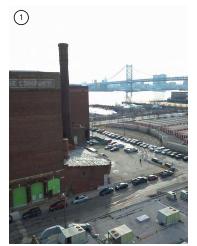
SITE CONTEXT





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CONTEXT PHOTO SITE PLAN







N FRONT STREET



N FRONT & NOBLE STREET



N FRONT & NOBLE STREET



NOBLE STREET



N BEACH STREET



N BEACH STREET



N BEACH STREET



N BEACH STREET



NOBLE STREET & COLUMBUS BLVD

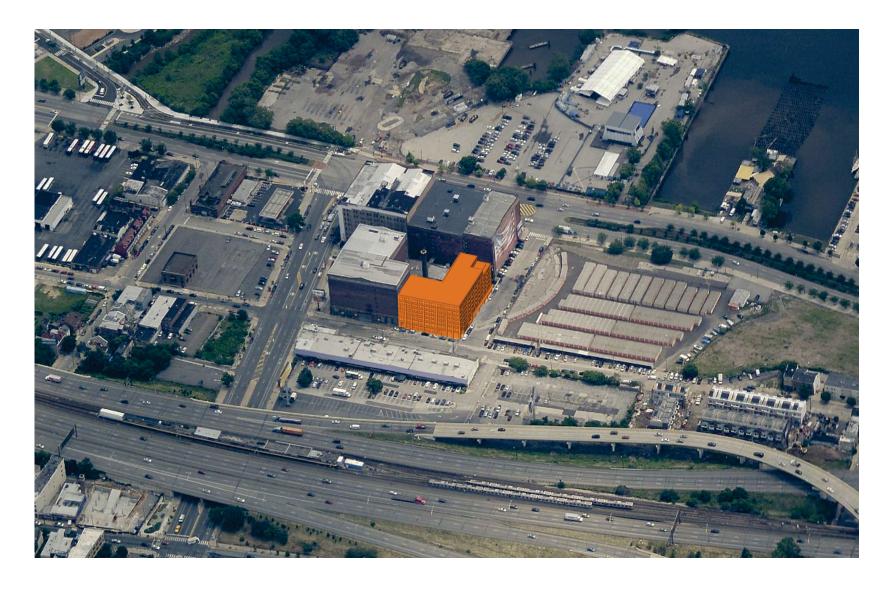
ALL PHOTOS TAKEN ON 2023.02.07

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SITE PHOTOS









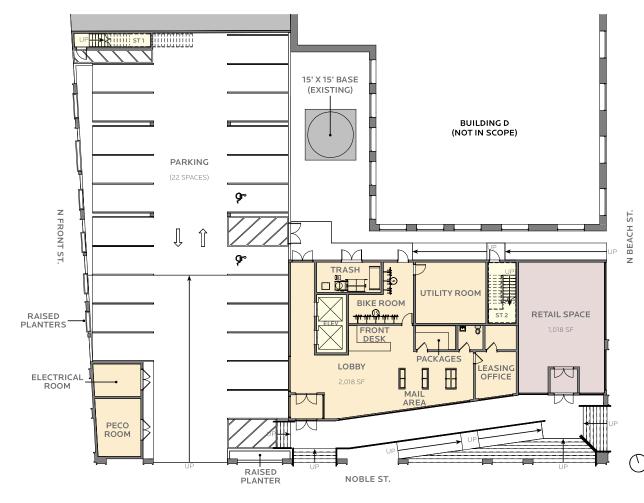




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#### SITE INFORMATION

**ZONING** : CMX-4

#### **BUILDING INFORMATION**

**BUILDING FOOTPRINT:** 13,196 SF **GROSS FLOOR AREA:** 93,182 SF

UNITS			RETAIL AREA:	
1ST	:	(0)	1,018 SF	
2ND	:	(3) STUDIO, (8) 1 BD, (4) 2 BD	0 SF	
3RD	:	(5) STUDIO, (8) 1 BD, (4) 2 BD	0 SF	
4TH	:	(5) STUDIO, (8) 1 BD, (4) 2 BD	0 SF	
5TH	:	(5) STUDIO, (8) 1 BD, (4) 2 BD	0 SF	
6TH	:	(5) STUDIO, (8) 1 BD, (4) 2 BD	0 SF	
7TH	:	(4) STUDIO, (6) 1 BD, (4) 2 BD	0 SF	
TOTAL:		(97) TOTAL UNITS	1,018 SF	

#### UNIT RATIO

 STUDIO:
 28%

 1 BED :
 47%

 2 BED :
 25%



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#### 501 N FRONT STREET | MUB



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_	TOTA	L:	(97) TOTAL UNITS	1,018 SF	

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TYPICAL (3RD-6TH) LEVEL PLAN



SITE INFORMATION

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**BUILDING FOOTPRINT:** 13,196 SF **GROSS FLOOR AREA:** 93,182 SF

	UNITS			RETAIL AREA
	1ST	:	(0)	1,018 SF
	2ND	:	(3) STUDIO, (8) 1 BD, (4) 2 BD	0 SF
	3RD	:	(5) STUDIO, (8) 1 BD, (4) 2 BD	0 SF
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	7TH	:	(4) STUDIO, (6) 1 BD, (4) 2 BD	0 SF
_	TOTA	L:	(97) TOTAL UNITS	1.018 SF



#### UNIT RATIO

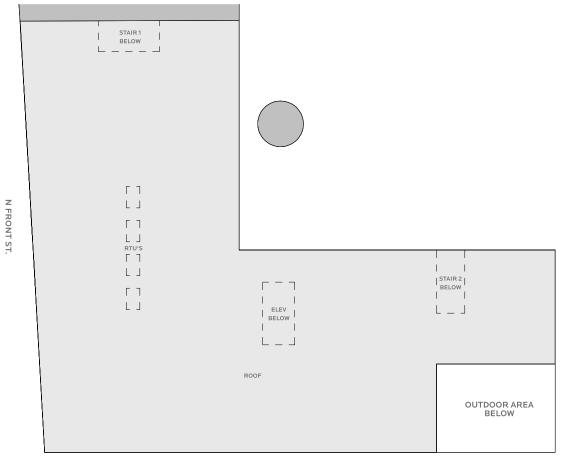
 STUDIO:
 28%

 1 BED :
 47%

 2 BED :
 25%



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NOBLE ST.

SITE INFORMATION

**ZONING** : CMX-4

N BEACH ST.

**BUILDING INFORMATION** 

**BUILDING FOOTPRINT:** 13,196 SF **GROSS FLOOR AREA:** 93,182 SF

UNITS RETAIL AREA: **1ST** : (0) 1,018 SF 2ND : (3) STUDIO, (8) 1 BD, (4) 2 BD 0 SF **3RD** : (5) STUDIO, (8) 1 BD, (4) 2 BD 0 SF 0 SF **4TH** : (5) STUDIO, (8) 1 BD, (4) 2 BD **5TH** : (5) STUDIO, (8) 1 BD, (4) 2 BD 0 SF **6TH** : (5) STUDIO, (8) 1 BD, (4) 2 BD 0 SF **7TH** : (4) STUDIO, (6) 1 BD, (4) 2 BD 0 SF TOTAL: (97) TOTAL UNITS 1,018 SF

UNIT RATIO

 STUDIO:
 28%

 1 BED :
 47%

 2 BED :
 25%



**ROOF PLAN** 

Page 17





















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PRECEDENTS



N FRONT ST NOBLE ST N BEACH ST



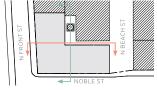


N FRONT ST NOBLE ST





NOBLE ST N BEACH ST

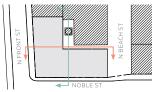


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EAST ELEVATION (INTERIOR COURTYARD)



N BEACH ST



#### 501 N FRONT STREET | MUB

NORTH ELEVATION (INTERIOR COURTYARD)



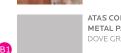
#### MATERIAL KEY



GLEN-GERY BRICK OLDE LONDON **OPTION:** RECYCLED BRICK



WALL TRELLIS SYSTEM



ATAS COMPOSITE METAL PANEL DOVE GRAY



BLACK FRAMED STOREFRONT INTUS WINDOW SYSTEM





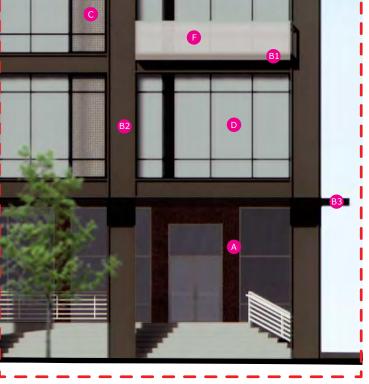
LANDSCAPING



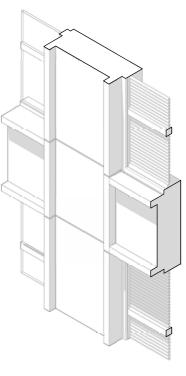


GLASS BALCONY





MUB SOUTH ELEVATION DETAIL



PIER AXON DETAIL







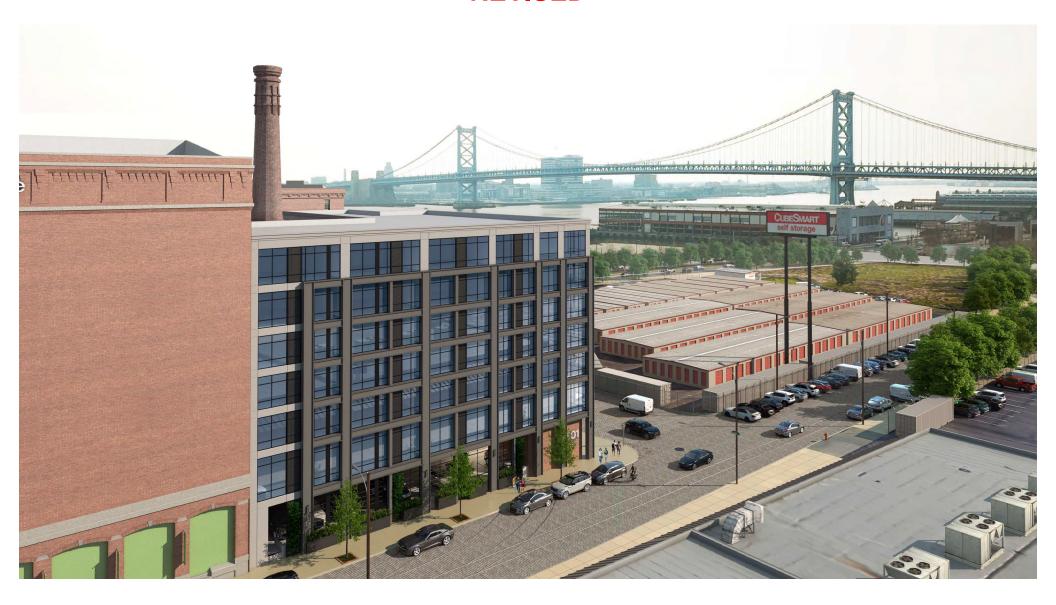
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PERSPECTIVE RENDERING - VIEW 2





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PERSPECTIVE RENDERING - VIEW 3





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PERSPECTIVE RENDERING - VIEW 4





\*REVISED PER PHC ARCHITECTURAL COMMITTEE COMMENTS 3/28/2023