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OMISSIONS OR CONFLICTS IN THE DRAWINGS AND ANY OTHER RESTRICTIONS RELATED TO THE
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DRAWING BLOCK TITLE

DRAWING NUMBER

DRAWING SCALE

EXTERIOR ELEVATION MARKER

SHEET NUMBER

DETAIL NUMBER

BUILDING & WALL SECTION MARKER

SECTION DETAIL REFERENCE MARKER

SHEET NUMBER

DETAIL NUMBER

CALLOUT MARKER

SHEET NUMBER

INTERIOR ELEVATION MARKER

SHEET NUMBER

WALL TYPE TAG

ROOF TYPE TAG

WINDOW TAG

DOOR TAG

FINISH TAG

ALIGN FINISH SURFACES

ELEVATION AS NOTED (ELEVATION OR SECTION)

Room name — **ROOM NAME**

101 — **ROOM NUMBER**

150 SF — **TOTAL SQ. FT.**

CENTERLINE

KEYNOTE

REVISION CLOUD

REVISION NOTE NUMBER

ADDRESS	502 Constitution Avenue NE		
SS	0638 0037		
NEIGHBORHOOD	009 - Capital Hill		
USE CODE	024 - Residential Conversion (Less Than 5 units)		
TAX CLASS	1 - Residential		
WARD	8		
ZONING - Title DCMR			
ZONING B/FVCAP			
USE3 Residential			
OCCUPANCY GROUP	R-3		
LOT AREA	1,630 s.f.		
A	ALLOWED	EXISTING	PROPOSED
FRONT YARD	Match Adjacent Properties	Match Adjacent Properties	No Change
REAR YARD	25'	45' x 12"	34' x 12"
SIDE YARD	N/A	N/A	N/A
HEIGHT	42'	36'-8.14'	No Change
Stories	3	3	No Change
LOT OCC.	60% (978 S.F.)	51.5% (840 S.F.)	62.9 % (1,026 S.F.)
BUILDING CODE - DC CONSTRUCTION CODE 2017			
PROPOSED USE	Single Family Residential Dwelling		
CONSTRUCTION TYPE	I-V-1		
EXITS	1		
ELEVATOR	No		
SPRINKLER	No		

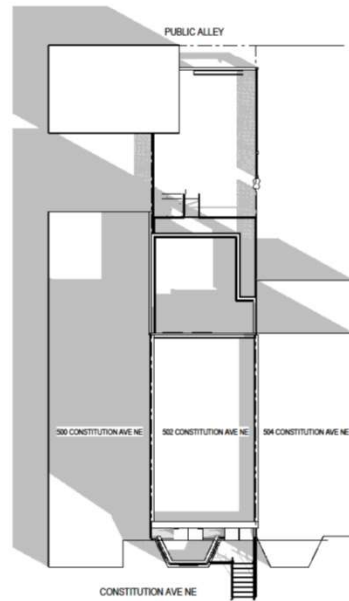
2017 DC Construction Codes
2015 International Residential Code
2015 International Existing Building Code
2015 International Energy Conservation Code
2015 International Mechanical Code
2015 International Plumbing Code
2014 National Electric Code
DC Law 8-36 District of Columbia Environmental Policy Act of 1985
DCMR Title 11 - Zoning Regulations
DCMR Title 12 - Construction Codes Supplement (2017)
DCMR Title 13 - Electrical and Mechanical

OWNER:	ARCHITECT:
Square Fifteen Development, LLC. 321 L Street NE Washington DC 20002	Jonathan Kuhn Architect 508 Kennedy Street NW #313 Washington, DC 20011
Contact: Robert Bailey 225.252.0816	Contact: Jonathan Kuhn 202.494.5061

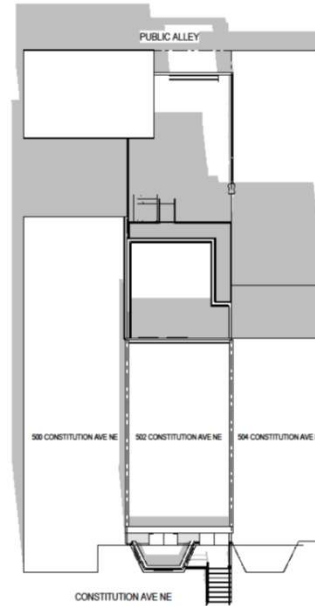
Fully renovation to existing 3-story plus cellar row dwelling.
2-story plus cellar addition at rear.

PROJECT INFO	
A001	PROJECT INFO
A004	PHOTOGRAPH AND KEYMAP
A005	PHOTOGRAPHS
A100	ARCHITECTURAL SITE PLANS
ARCHITECTURAL	
D101	EXISTING FLOOR PLANS
D201	EXISTING ELEVATIONS
ARCHITECTURAL	
A101	PROPOSED FLOOR PLANS
A201	PROPOSED ELEVATIONS
A303	TYPICAL THIN BRICK SIDING DETAILS

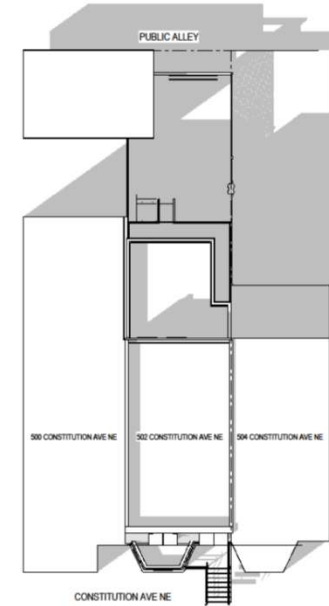
OFFICIAL STAMP	
	
NATHAN KUHN ARCHITECT KENNEDY STREET NW, #313 WASHINGTON DC 20011 (202) 494-5061 NATHAN@KUHNARCHITECT.COM WWW.KUHNARCHITECT.COM	
Bailey Residence 502 Constitution Ave NE Washington DC 20002	
ISSUE RECORD 28.JUNE.2024 Schematic Design	
REVISION SCHEDULE NO. 1	DATE
SEAL	
SHEET NAME PROJECT INFO	
SCALE 1/4" = 1'-0"	
SHEET NO. A001	



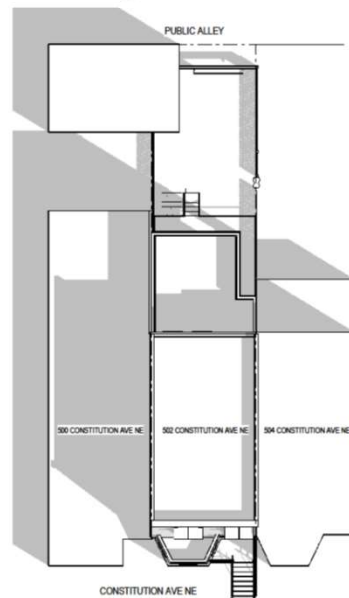
① SPRING EQUINOX - 9AM



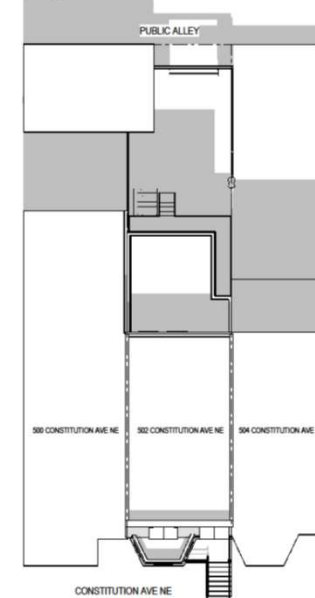
② SPRING EQUINOX - 12PM



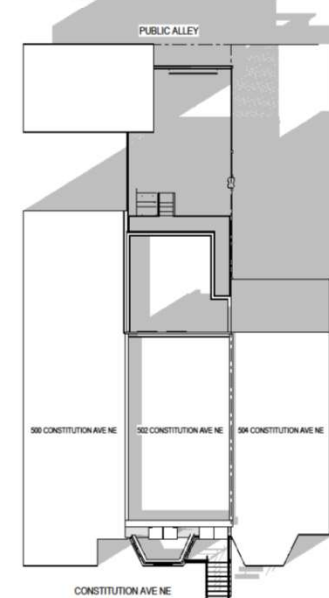
③ SPRING EQUINOX - 3PM



⑦ FALL EQUINOX - 9AM



⑧ FALL EQUINOX - 12PM



⑨ FALL EQUINOX - 3PM

OFFICIAL STAMPS

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Washington DC 20002

ISSUE RECORD
30 September 2024
BZA SET
REVISION SCHEDULE
NO. DATE

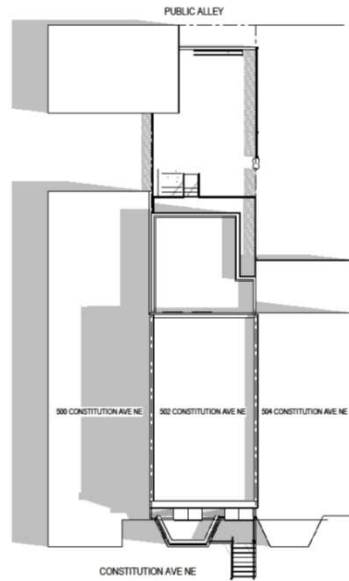
SEAL

SHEET NAME
SUN STUDIES -
SPRING/FALL
EQUINOX

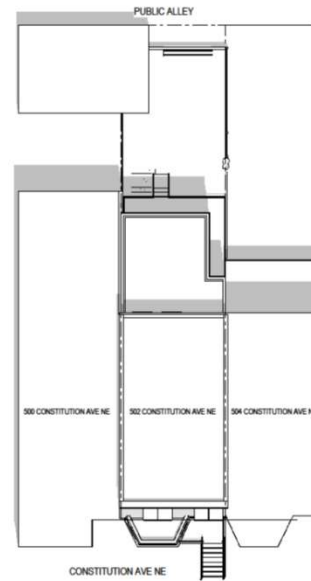
SCALE
3/32" = 1'-0"

SHEET NO.

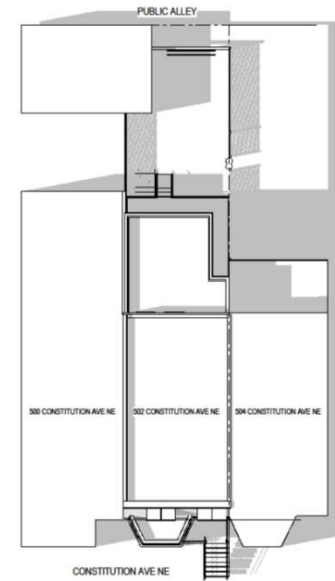
A002



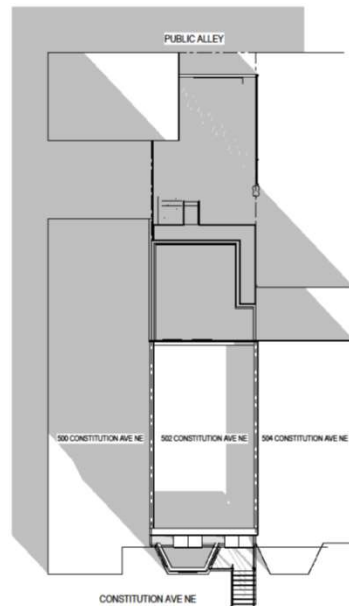
① SUMMER SOLSTICE - 9AM



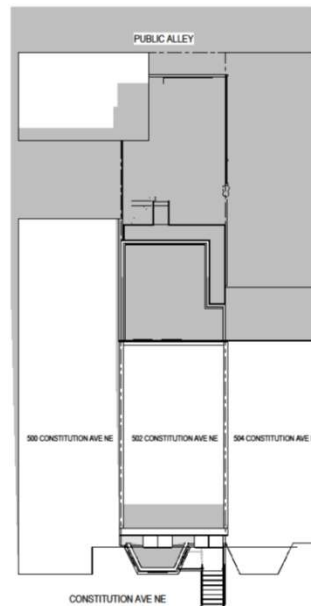
② SUMMER SOLSTICE - 12PM



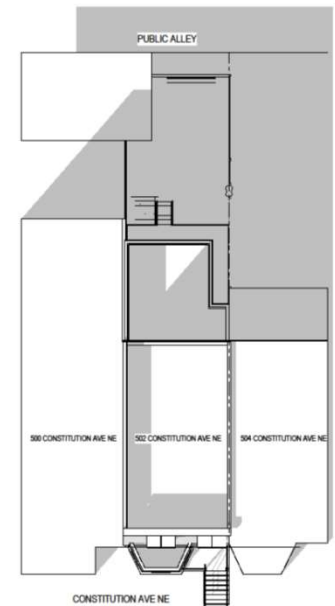
③ SUMMER SOLSTICE - 3PM



④ WINTER SOLSTICE - 9AM



⑤ WINTER SOLSTICE - 12PM



⑥ WINTER SOLSTICE - 3PM

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ISSUE RECORD
30 September 2024
BZA SET
REVISION SCHEDULE
NO. DATE

SEAL

SHEET NAME
SUN STUDIES -
SUMMER/WINTER
SOLSTICE

SCALE
3/32" = 1'-0"

SHEET NO.

A003

JK_A

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28.JUNE.2024
Schematic Design
REVISION SCHEDULE
NO. DATE

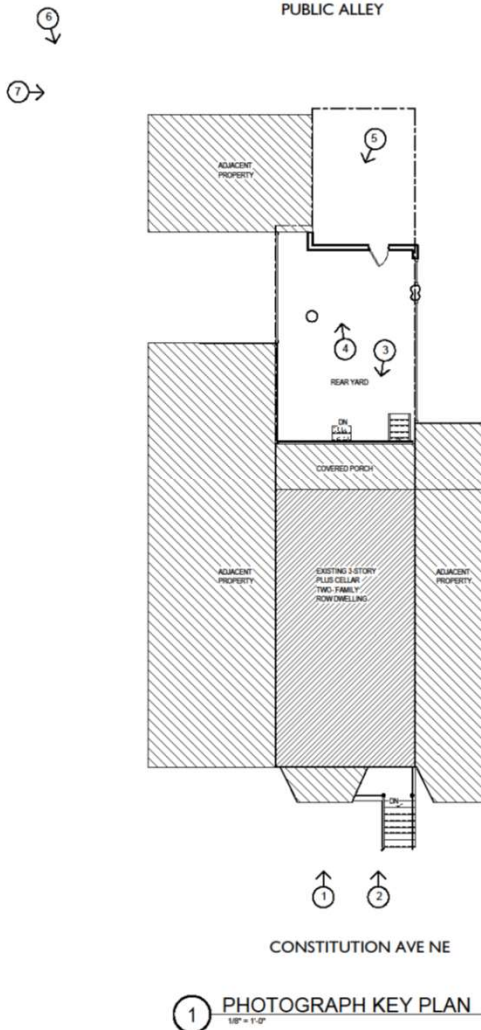
SEAL

SHEET NAME
PHOTOGRAPH AND
KEY MAP

SCALE
1/8" = 1'-0"

SHEET NO.

A004



1 FRONT BAY



2 FRONT ENTRY



3 REAR ELEVATION



4 ADJACENT 2-STORY PROPERTY & CARRIAGE HOUSE



5 REAR GATE & PARKING AREA



6 ADJACENT PROPERTY'S 2-STORY CARRIAGE HOUSE



7 ADJACENT PROPERTY AND PUBLIC ALLEY

OFFICIAL STAMPS

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ISSUE RECORD
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Schematic Design
REVISION SCHEDULE
NO. DATE

SEAL

SHEET NAME
PHOTOGRAPHS

SCALE

SHEET NO.

A005

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Washington DC 20002

ISSUE RECORD

28.JUNE.2024
Schematic DesignREVISION SCHEDULE
NO. DATE

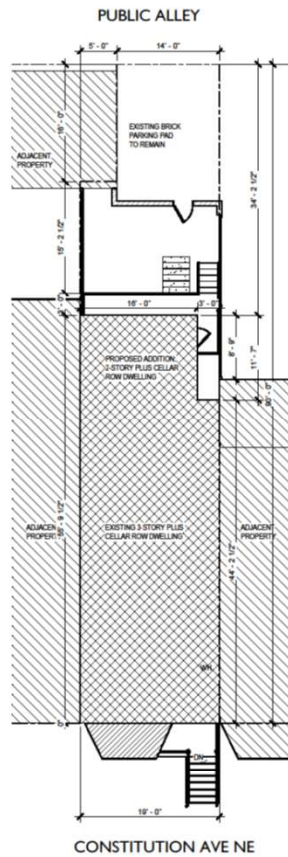
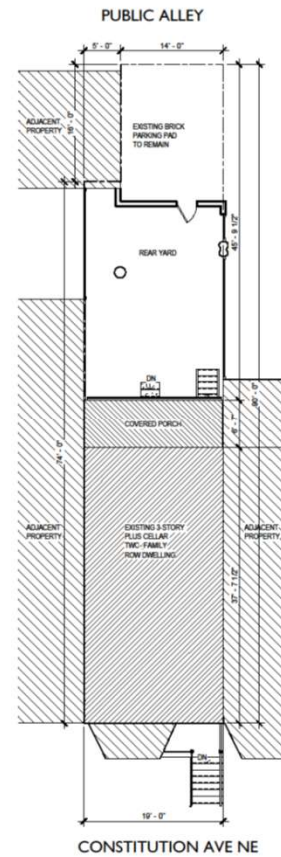
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SHEET NAME

ARCHITECTURAL SITE
PLANSSCALE
1/8" = 1'-0"

SHEET NO.

A100

1 PROPOSED SITE PLAN
1/8" = 1'-0"2 EXISTING SITE PLAN
1/8" = 1'-0"

PROJECT DESCRIPTION

Fully renovation to existing 3-story plus cellar dwelling.
2-story plus cellar addition at rear.

PROPERTY INFORMATION

ADDRESS	502 Constitution Avenue NE
SOL	0838 0037
NEIGHBORHOOD	028 - Capital Hill
USE CODE	024 - Residential Conversion (Less Than 5 units)
TAX CLASS	1 - Residential
WARD	6

ZONING	Title DCMR
ZONING	DF1CAP
USES	Residential
OCCUPANCY GROUP	R-3
LOT AREA	1,630 s.f.

A	ALLOWED	EXISTING	PROPOSED
FRONT YARD	Match Adjacent Properties	Match Adjacent Properties	No Change
REAR YARD	20'	45'-9 1/2"	34'-2 1/2"
SIDE YARD	N/A	N/A	N/A
HEIGHT	40'	36'-8 1/4"	No Change
Story	3	3	No Change
LOT OCC.	60% (978 S.F.)	51.9% (840 S.F.)	62.9% (1,026 S.F.)



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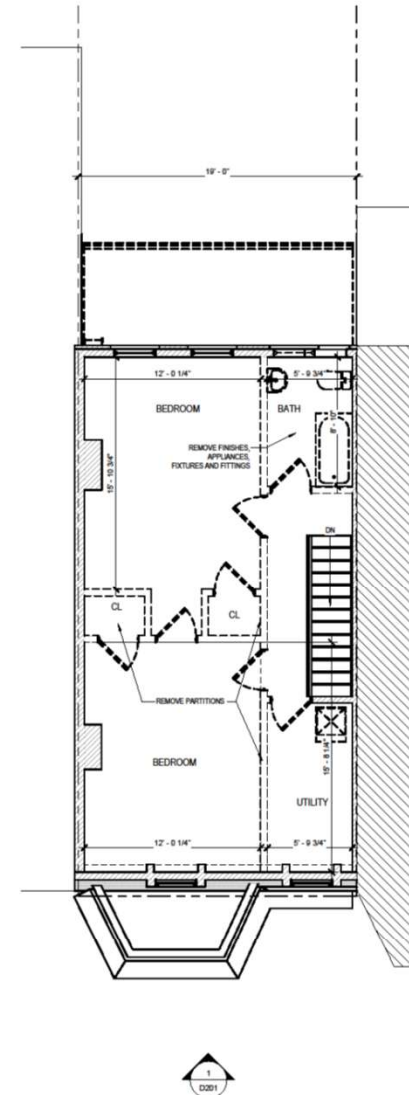
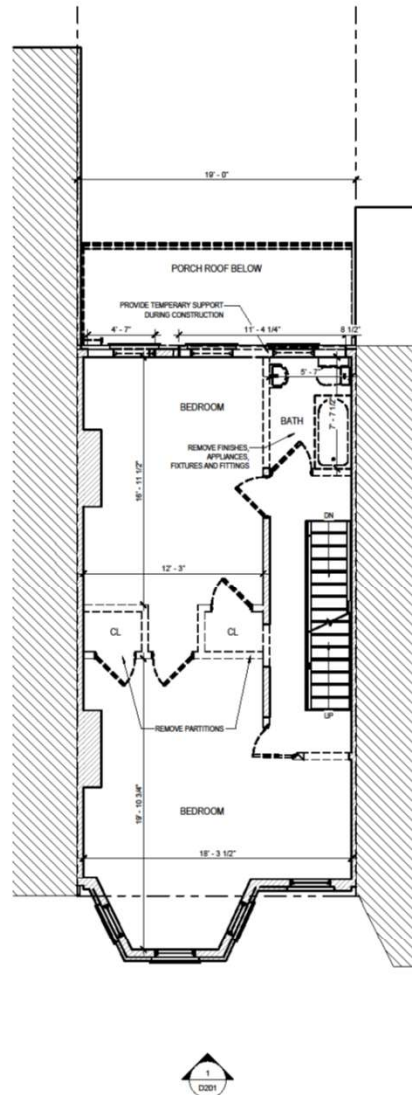
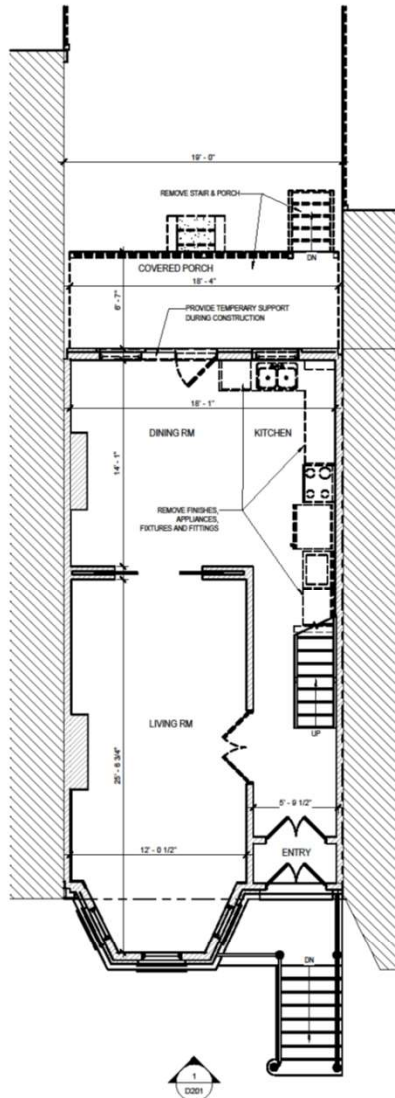
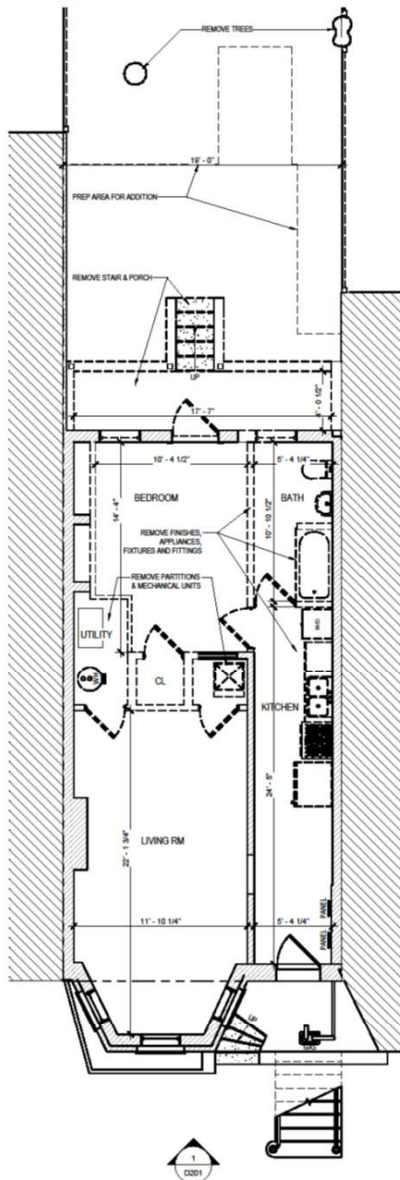
SEAL

SHEET NAME
EXISTING FLOOR
PLANS

SCALE
1/4" = 1'-0"

SHEET NO.

D101



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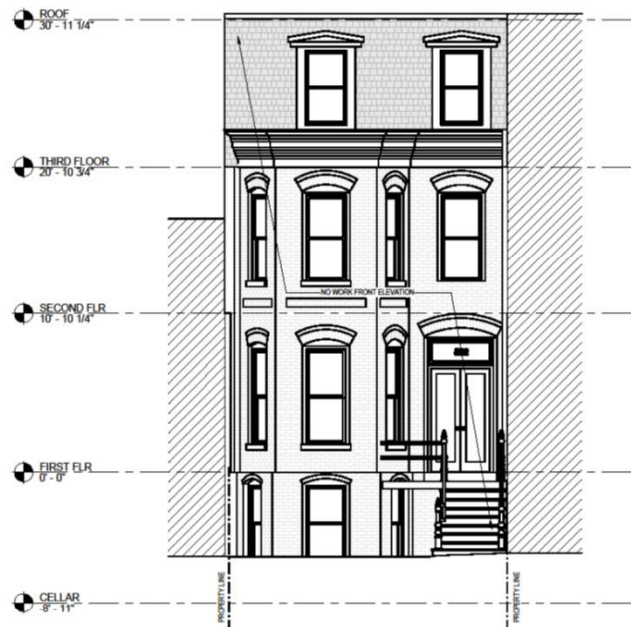
28.JUNE.2024
Schematic DesignREVISION SCHEDULE
NO. DATE

SEAL

SHEET NAME
EXISTING
ELEVATIONSSCALE
1/4" = 1'-0"

SHEET NO.

D201



1 EXISTING FRONT ELEVATION
1/4" = 1'-0"



2 EXISTING REAR ELEVATION
1/4" = 1'-0"

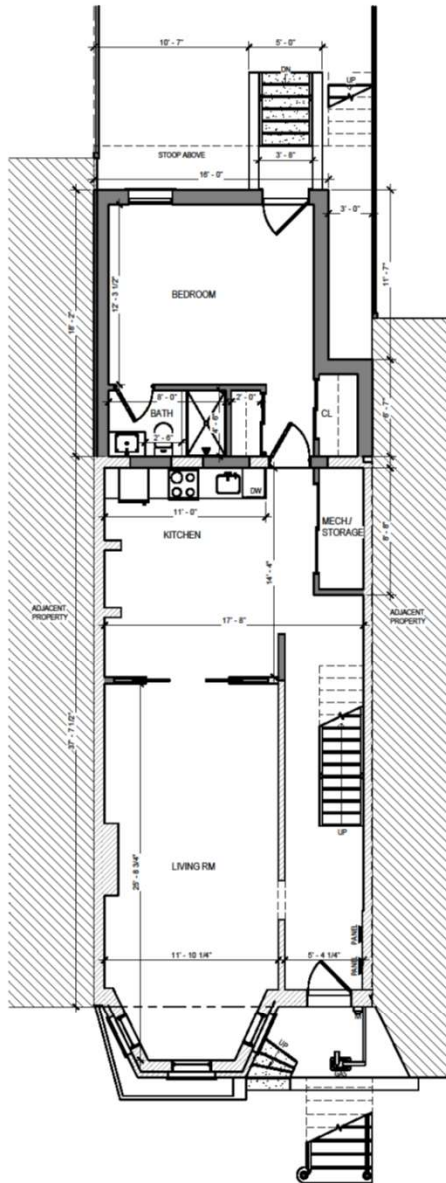
Bailey Residence
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SEAL

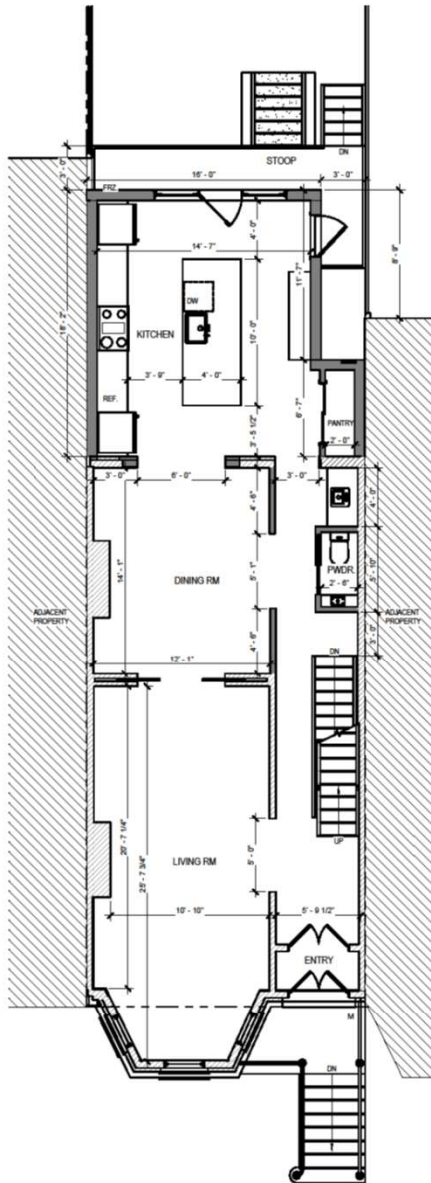
SCALE
1/4" = 1'-0"

SHEET NO.

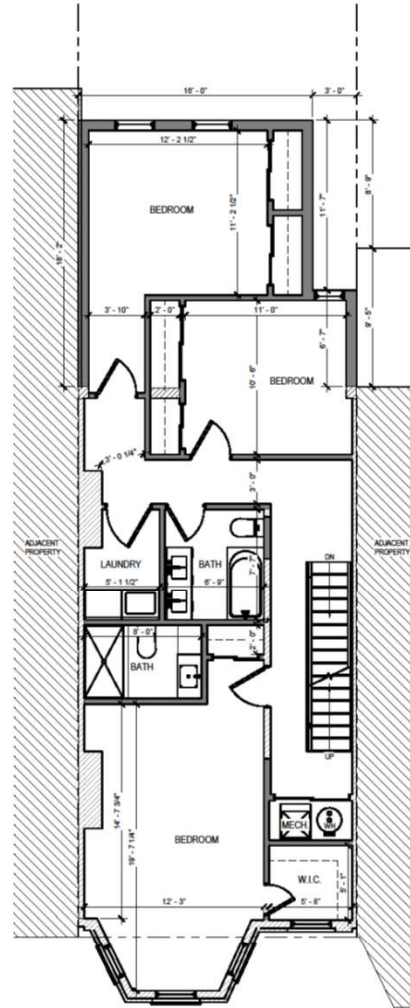
A101



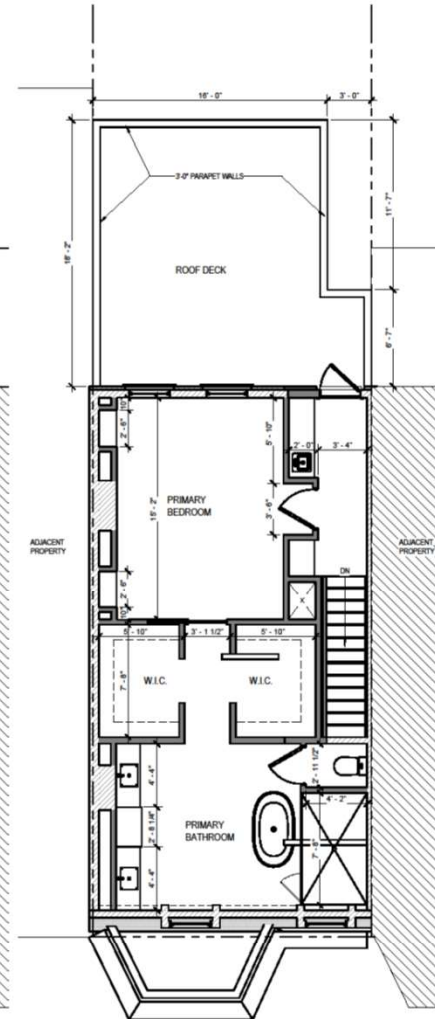
1 PROPOSED CELLAR FLOOR PLAN



2 PROPOSED FIRST FLOOR PLAN
1/4" = 1'-0"

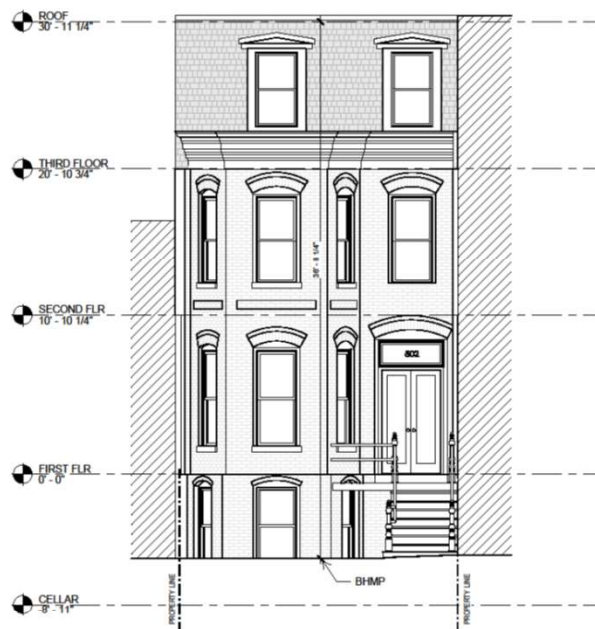


3 PROPOSED SECOND FLOOR PLAN
1/4" = 1'-0"

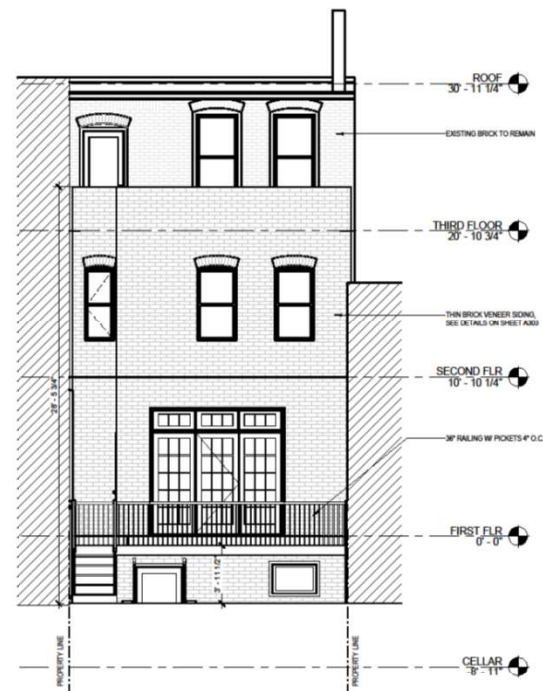


4 PROPOSED THIRD FLOOR PLAN
1/4" = 1'-0"





1 PROPOSED SOUTH ELEVATION
1/4" = 1'-0"



2 PROPOSED NORTH ELEVATION
1/4" = 1'-0"

OFFICIAL STAMPS

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SHEET NAME

PROPOSED
ELEVATIONS

SCALE

1/4" = 1'-0"

SHEET NO.

A201

