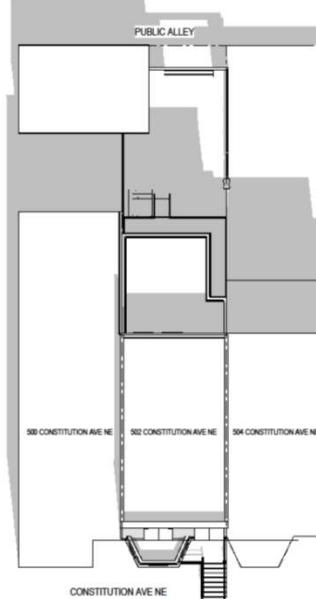
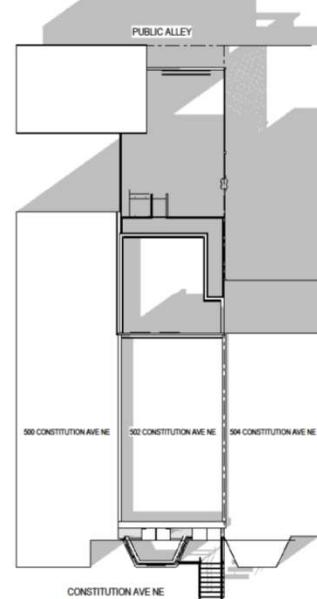


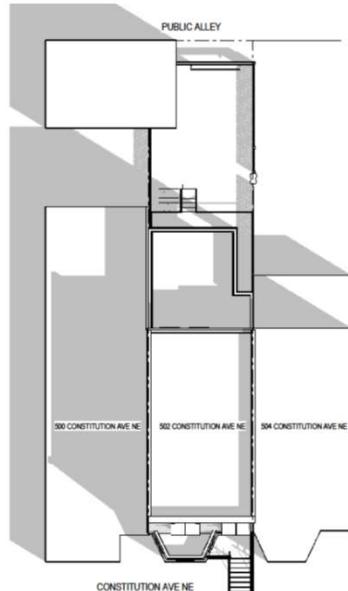
① SPRING EQUINOX - 9AM



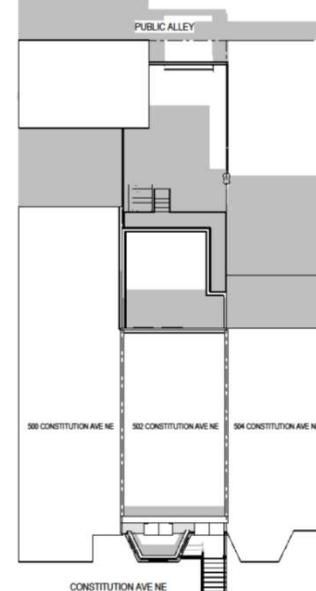
② SPRING EQUINOX - 12PM



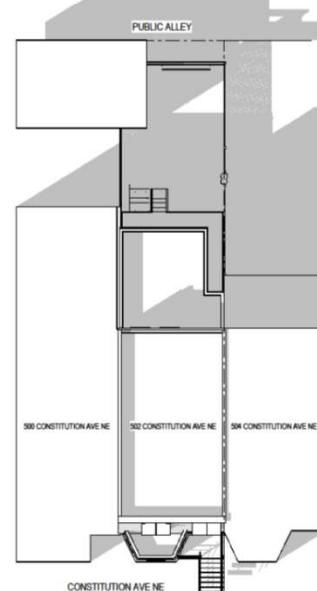
③ SPRING EQUINOX - 3PM



⑦ FALL EQUINOX - 9AM



⑧ FALL EQUINOX - 12PM



⑨ FALL EQUINOX - 3PM

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JK<sub>A</sub>

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Washington DC 20002

ISSUE RECORD  
30.September.2024  
BZA SET

REVISION SCHEDULE  
NO. DATE

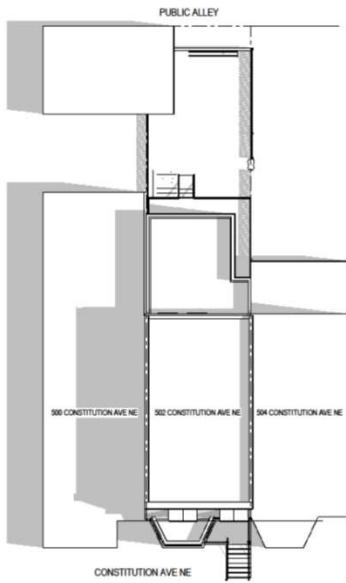
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Sheet Name  
SUN STUDIES -  
SPRING/FALL  
EQUINOX

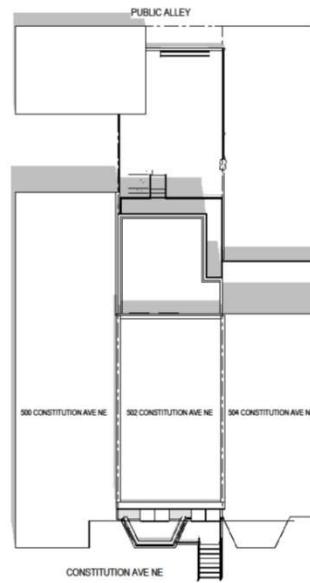
SCALE  
3/32" = 1'-0"

Sheet No.

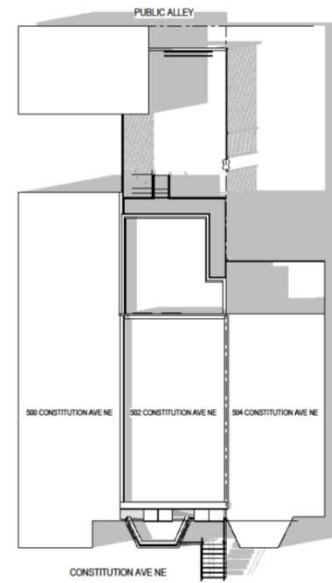
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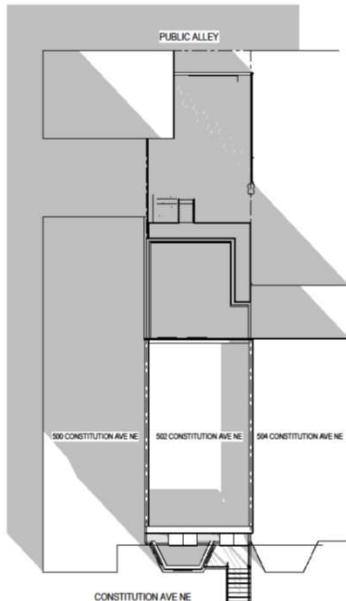
① SUMMER SOLSTICE - 9AM



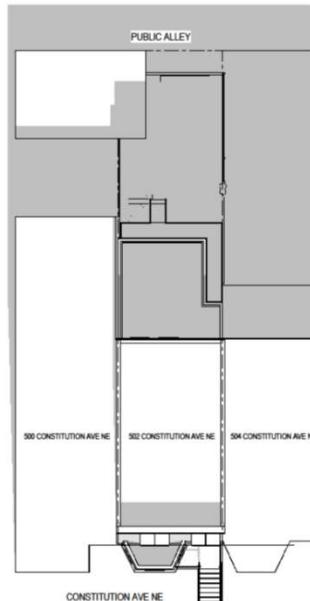
② SUMMER SOLSTICE - 12PM



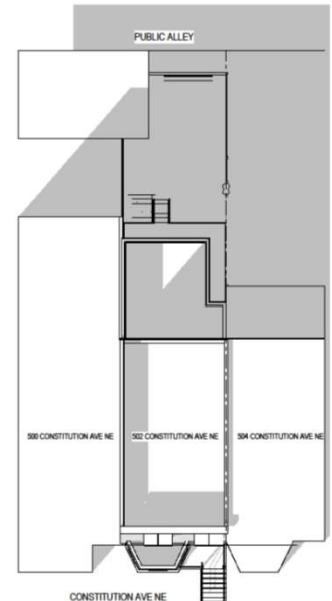
③ SUMMER SOLSTICE - 3PM



④ WINTER SOLSTICE - 9AM



⑤ WINTER SOLSTICE - 12PM



⑥ WINTER SOLSTICE - 3PM

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NO. DATE

SEAL

Sheet Name  
SUN STUDIES -  
SUMMER/WINTER  
SOLSTICE

SCALE  
3/32" = 1'-0"  
Sheet No.

A003

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28 JUNE 2024  
Schematic Design

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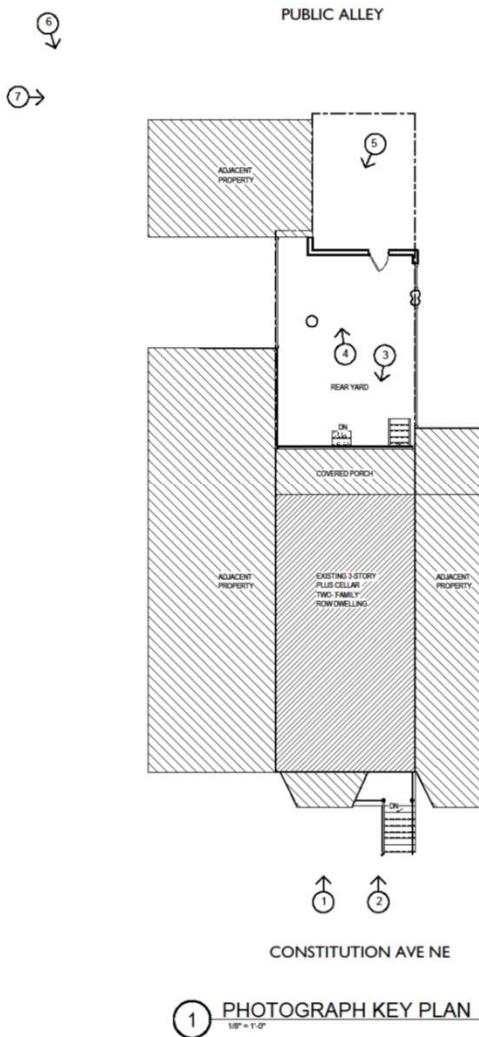
SEAL

PHOTOGRAPH AND  
KEP MAP

SCALE  
1/8" = 1'-0"

SHEET NO.

A004





5 REAR GATE & PARKING AREA



6 ADJACENT PROPERTY'S 2-STORY CARRIAGE HOUSE



7 ADJACENT PROPERTY AND PUBLIC ALLEY

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SEAL

Sheet Name  
PHOTOGRAPHS

SCALE

Sheet No.

A005

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Schematic Design

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NO. DATE

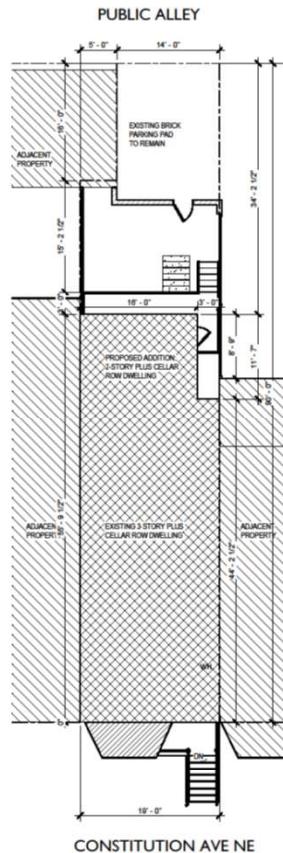
SEAL

SHET NAME  
ARCHITECTURAL SITE  
PLANS

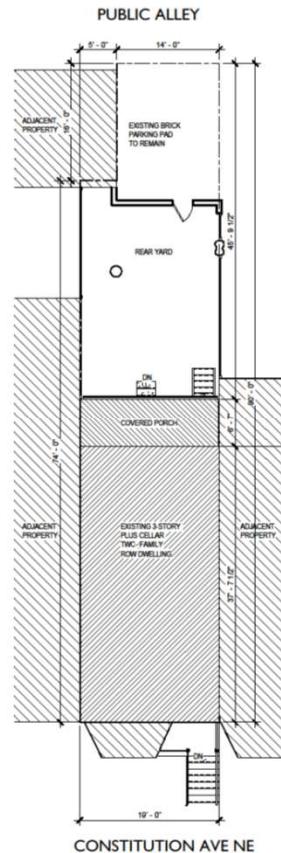
SCALE  
1/8" = 1'-0"

SHEET NO.

A100



① PROPOSED SITE PLAN



② EXISTING SITE PLAN

### PROJECT DESCRIPTION

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

### PROPERTY INFORMATION

ADDRESS	502 Constitution Avenue NE
SSL	0330 0037
NEIGHBORHOOD	009 - Capital Hill
USE CODE	024 - Residential-Conversion (Less Than 5 units)
TAX CLASS	1 - Residential
WARD	6

ZONING - Title DCMR	
ZONING	R7NCAP
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.)	51.5% (840 S.F.)	62.5% (1,026 S.F.)



SHEET NO.

A100

JK<sub>A</sub>

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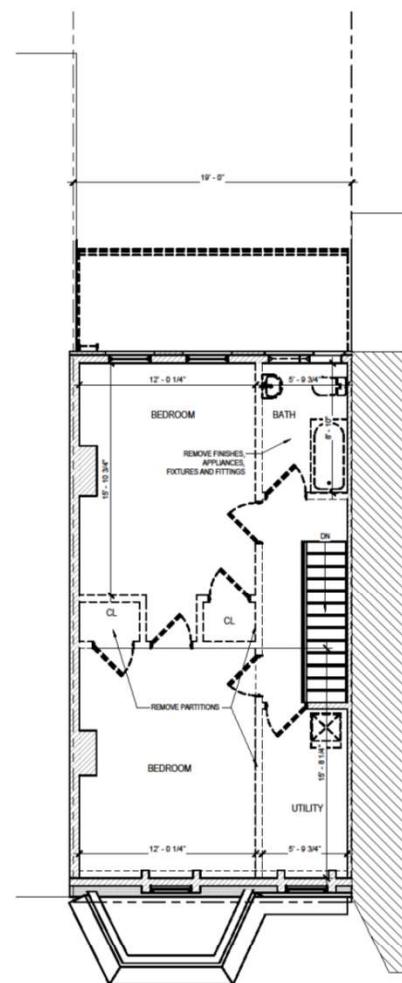
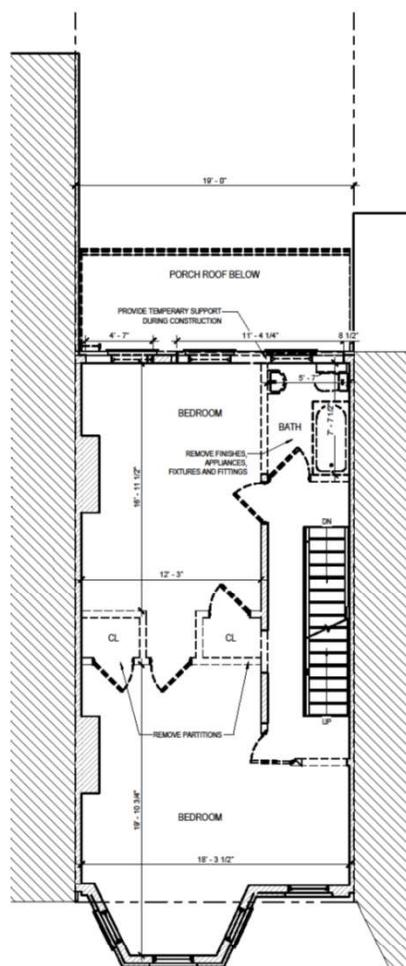
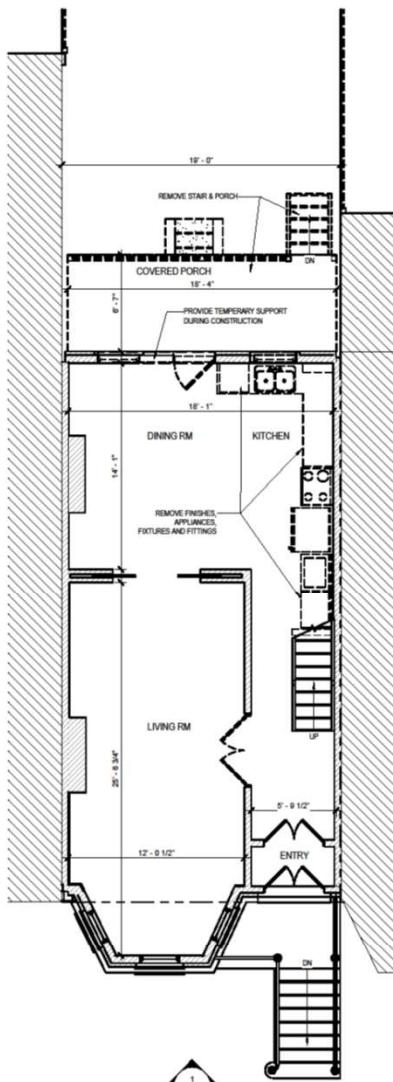
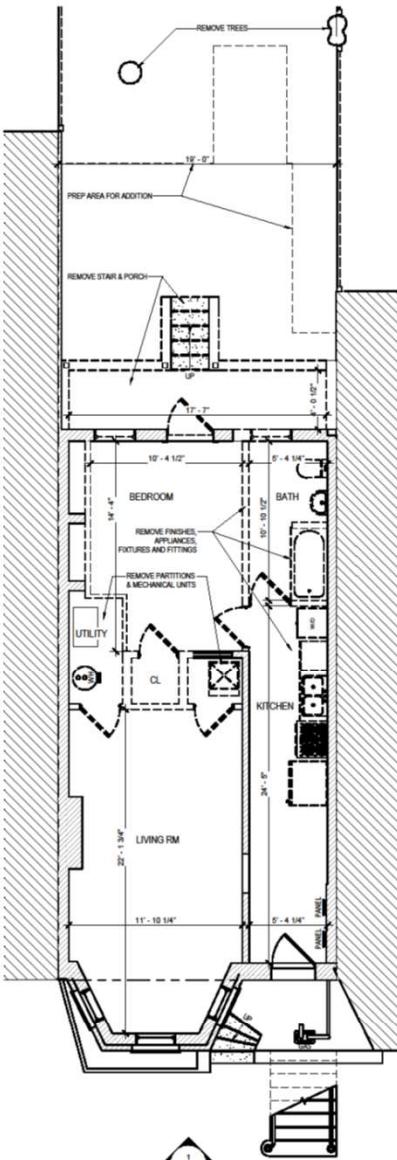
SEAL

Sheet Name  
EXISTING FLOOR PLANS

SCALE  
1/4" = 1'-0"

Sheet No.

D101



1 EXISTING CELLAR FLOOR PLAN  
1/4" = 1'-0"

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

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

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



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28 JUNE 2024  
Schematic Design

REVISION SCHEDULE

NO. DATE

SEAL

EXISTING  
ELEVATIONS

SCALE  
1/4" = 1'-0"

SHEET NO.

D201



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



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

OFFICIAL STAMPS

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28 JUNE 2024  
Schematic Design  
REVISION SCHEDULE  
NO. DATE

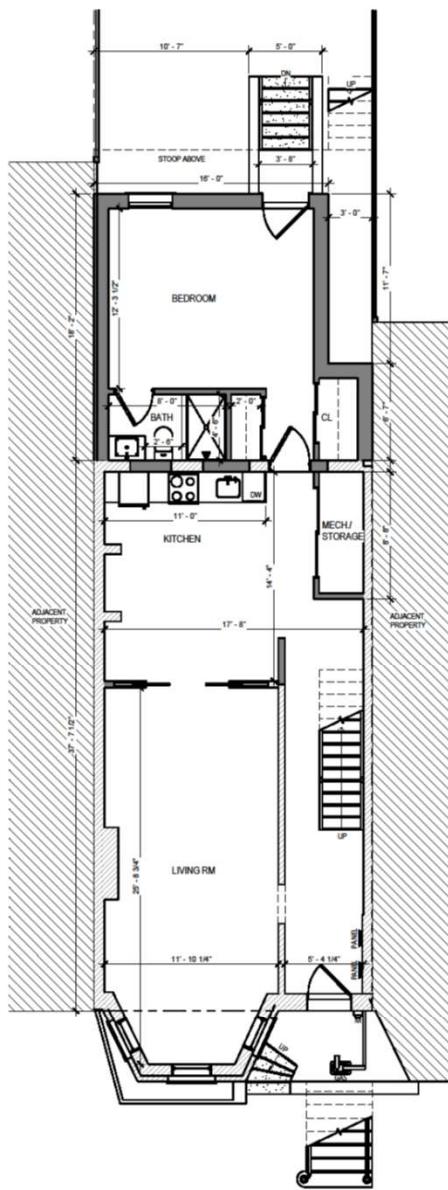
SEAL

Sheet Name  
PROPOSED FLOOR PLANS

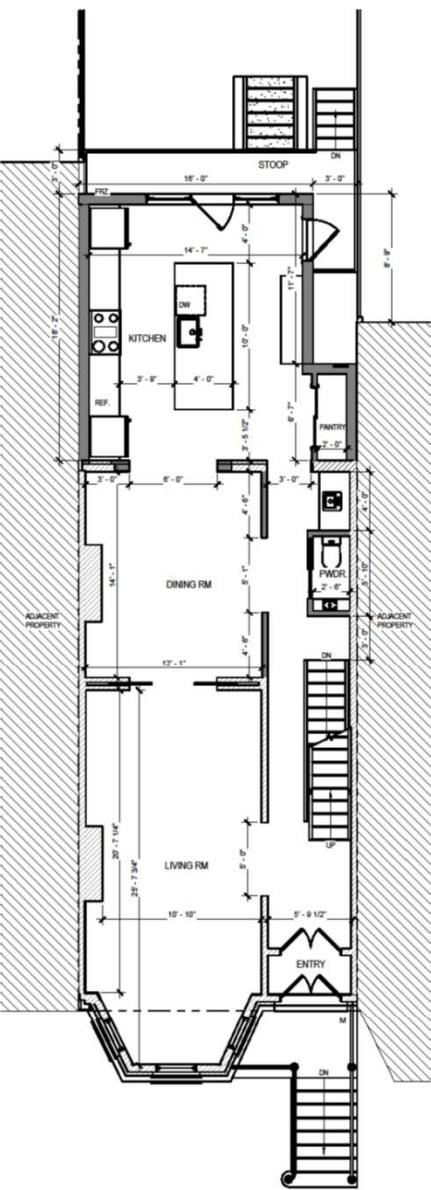
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Sheet No.

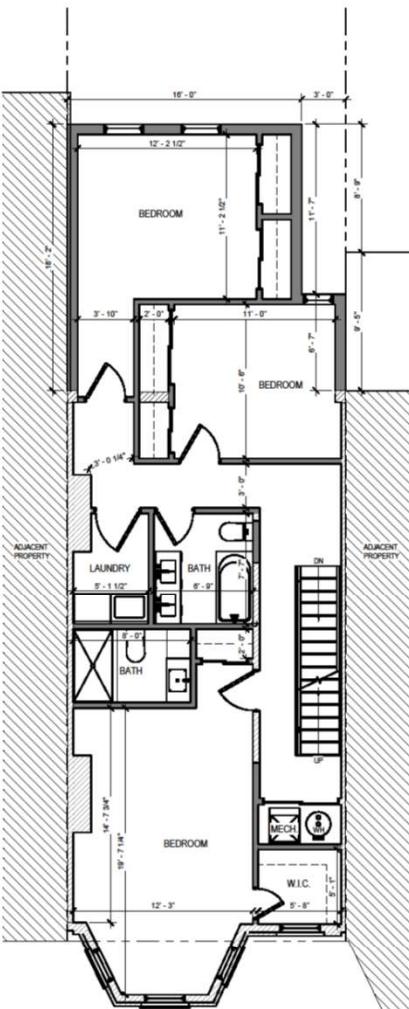
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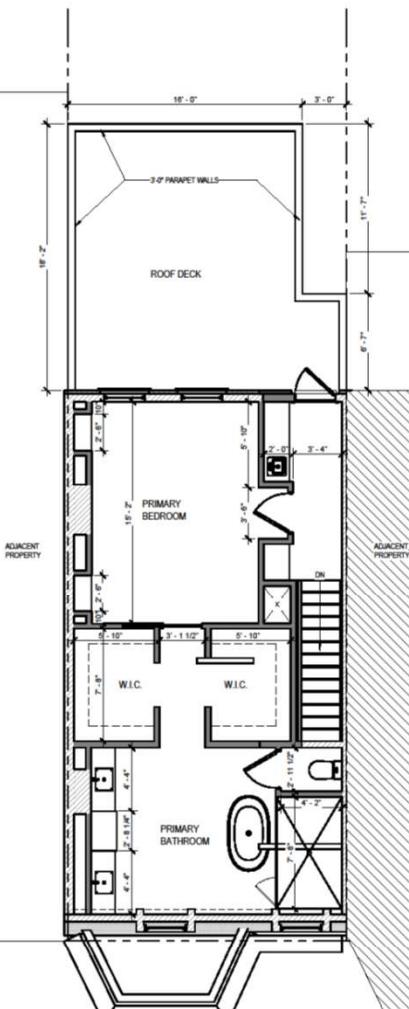
1 PROPOSED CELLAR FLOOR PLAN  
1/4" = 1'-0"



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"



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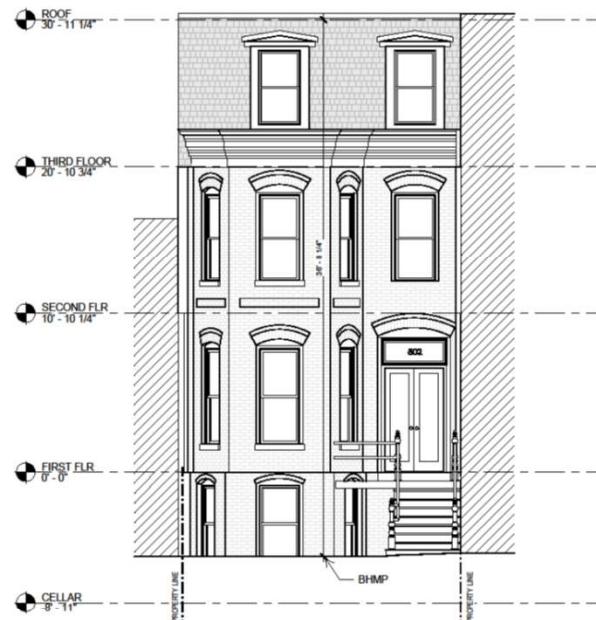
SEAL

SHED NAME  
PROPOSED  
ELEVATIONS

SCALE  
1/4" = 1'-0"

SHEET NO.

A201



1 PROPOSED SOUTH ELEVATION



2 PROPOSED NORTH ELEVATION

