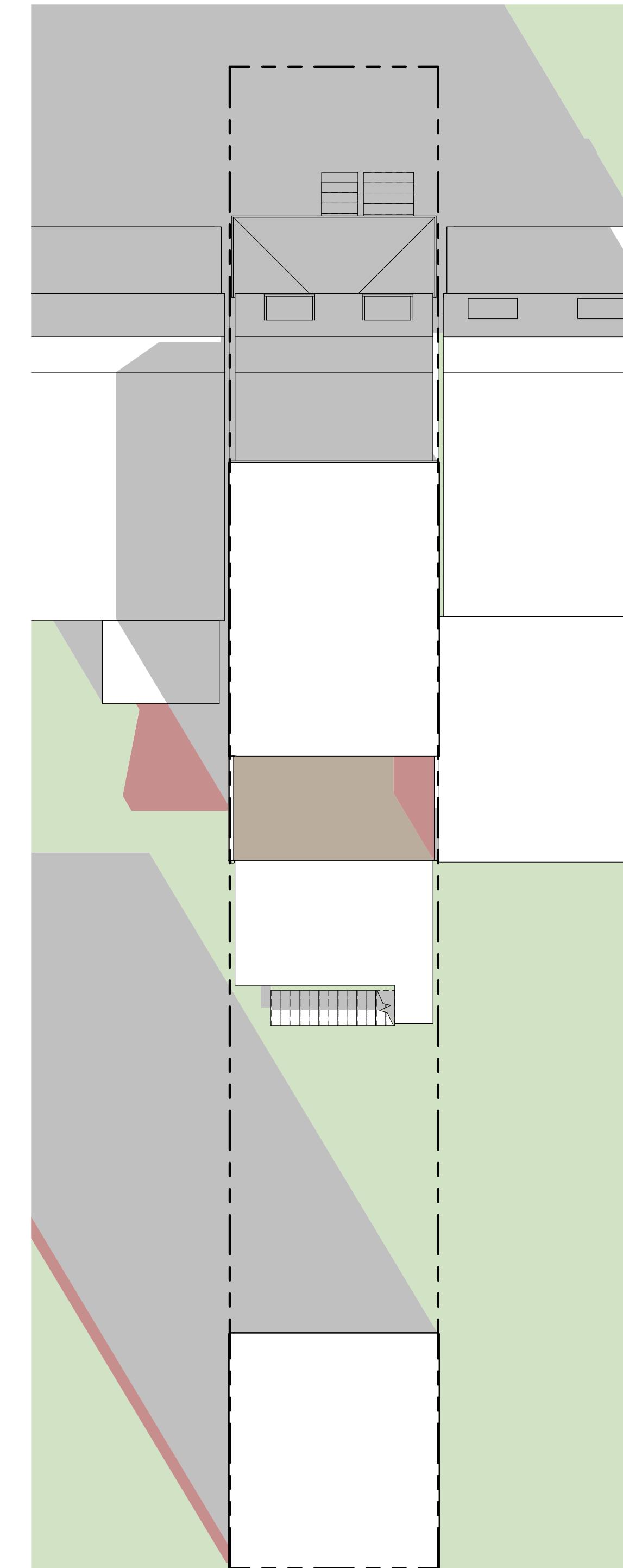
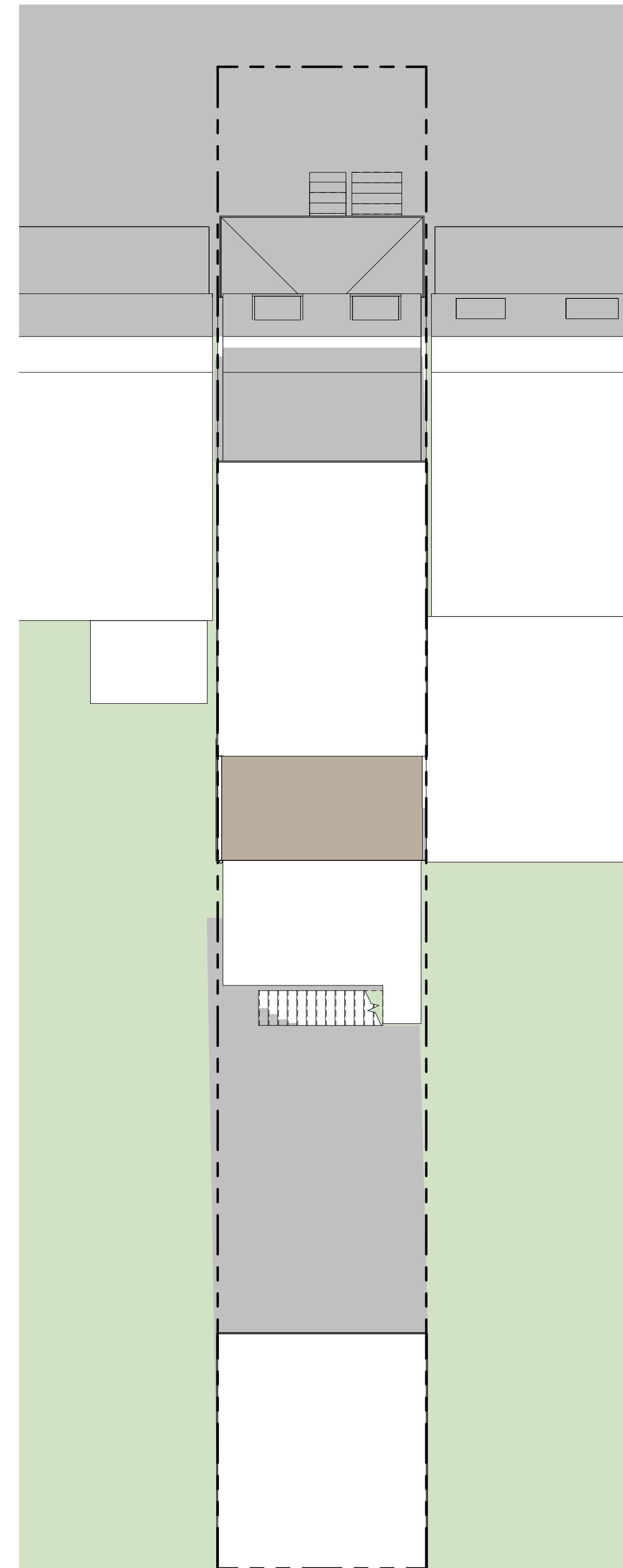
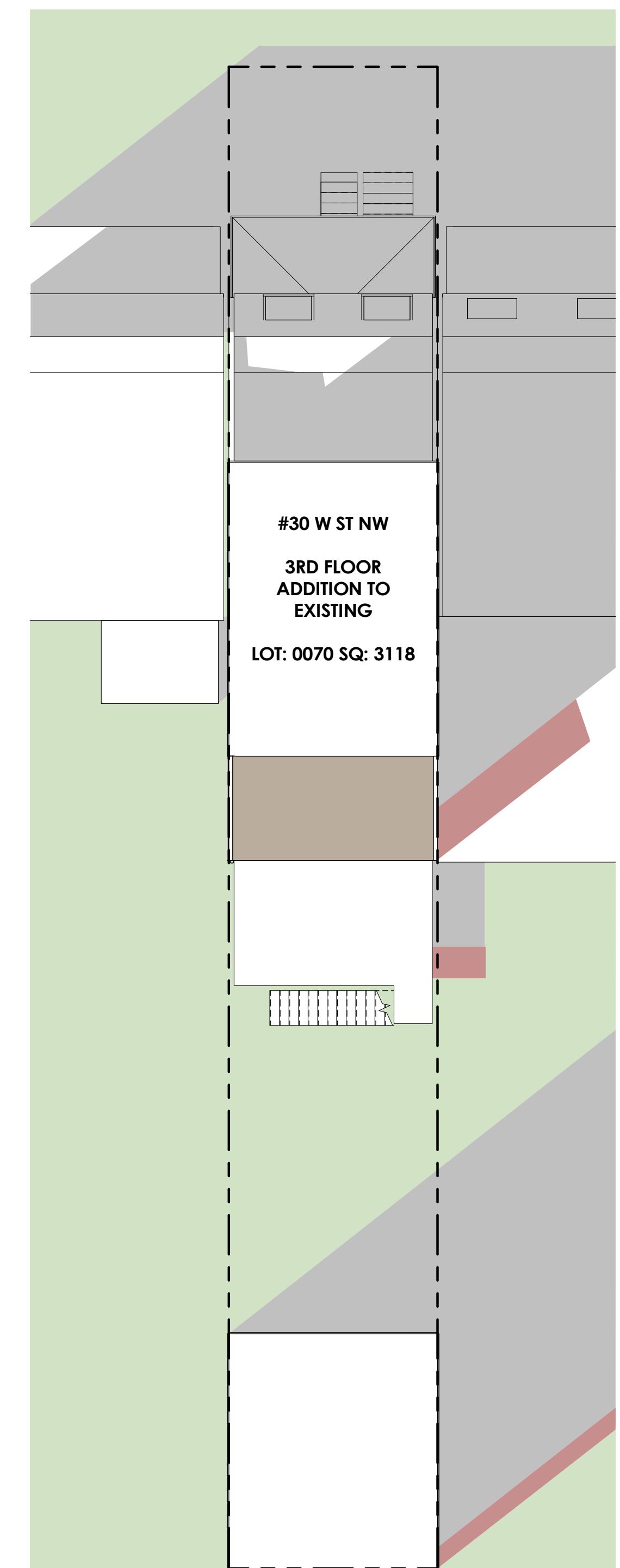


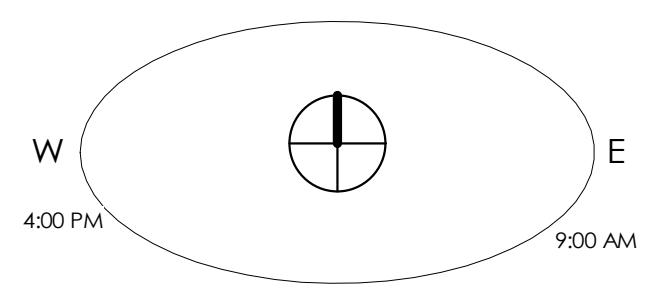
# WINTER SOLSTICE



W - 4 PM

W - 12 NOON

W - 9 AM

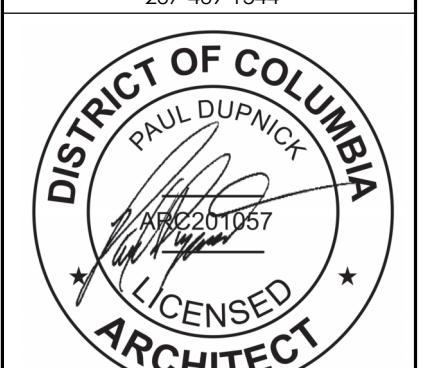


**SOLAR STUDY**  
**ACCESSORY BUILDING NEW CONSTRUCTION**  
**30 W ST NW WASHINGTON, DC 20001**  
LOT: 0070 SQ: 3118  
#B2030923

The attached drawing is the exclusive property of Retrospec and is protected under the United States & International Copyright laws. The image may not be reproduced, copied, transmitted, or manipulated without the written permission of Retrospec.

Engineering and Trade drawings are diagrammatic and for Contractor reference only. Contractor and tradesmen responsible for reviewing plans to insure compliance w/ local codes and best practices and assume responsibility for installation per recognized guidelines and requirements.

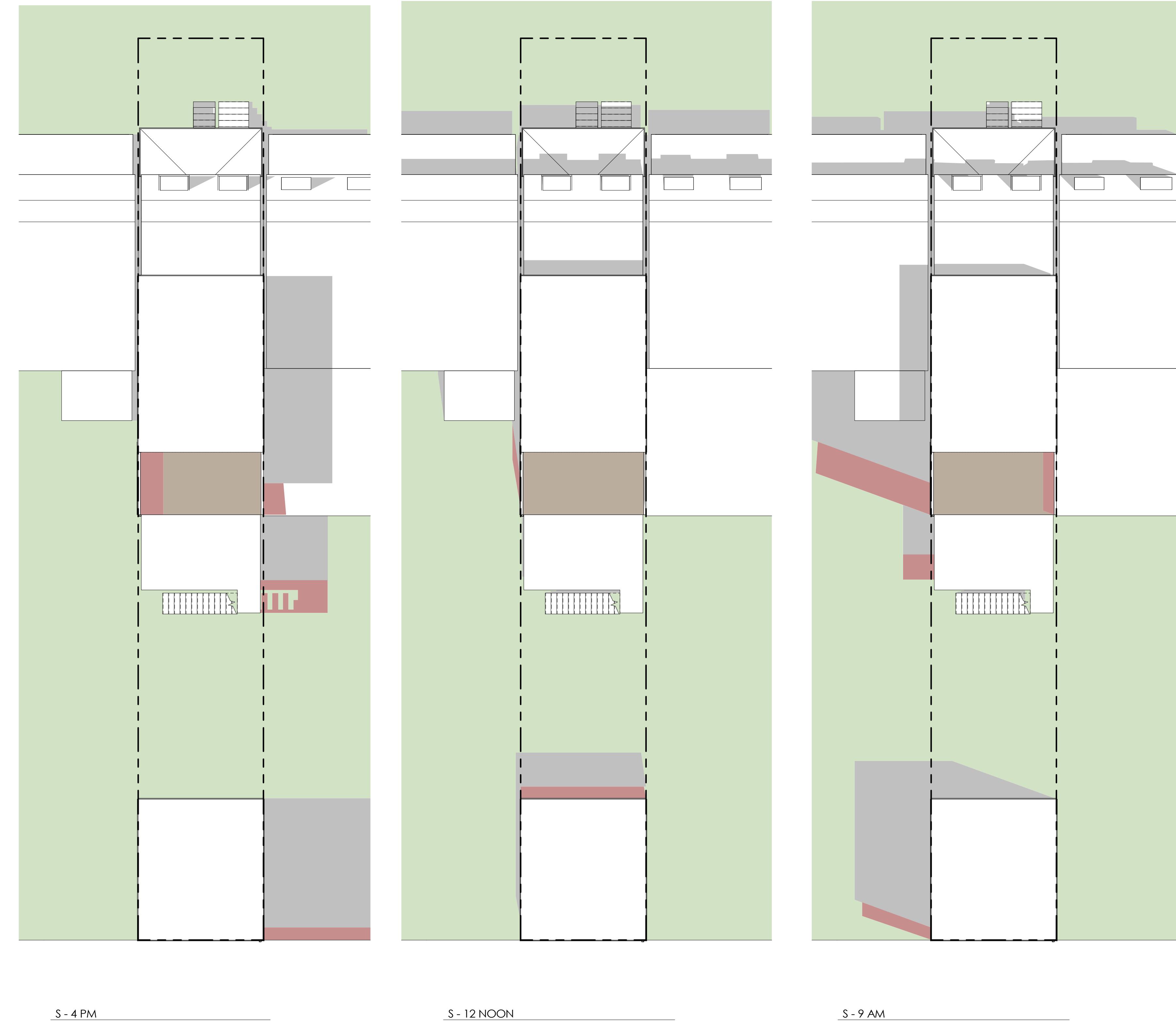
**RetroSpec**  
4404 RIMROCK DR. LEANDER, TX  
paul@retrospecstudio.com  
267-469-1544



DATE: 05/16/2025  
CLIENT: Siavash Koohmarie  
SCALE: 1" = 10'-0"  
DWG NO: NO 21313  
EXHIBIT NO: 178

**Z500**  
Zachary L. Johnson, AIA, LEED AP  
CASE NO: 21313  
EXHIBIT NO: 178

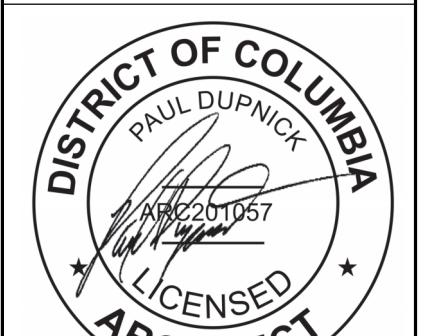
# SUMMER SOLSTICE



The attached drawing is the exclusive property of Retrospec, Inc. and is protected under the United States & International Copyright laws. The image may not be reproduced, copied, transmitted, or manipulated without the written permission of Retrospec.

Retrospec engineering and trade drawings are diagrammatic and for contractor reference only. Contractor and tradesmen responsible for reviewing plans to insure compliance w/ local codes and best practices and assume responsibility for installation per recognized guidelines and requirements.

**RetroSpec**  
4404 RIMROCK DR, LEANDER, TX  
paul@retrospecstudio.com  
267-469-1544

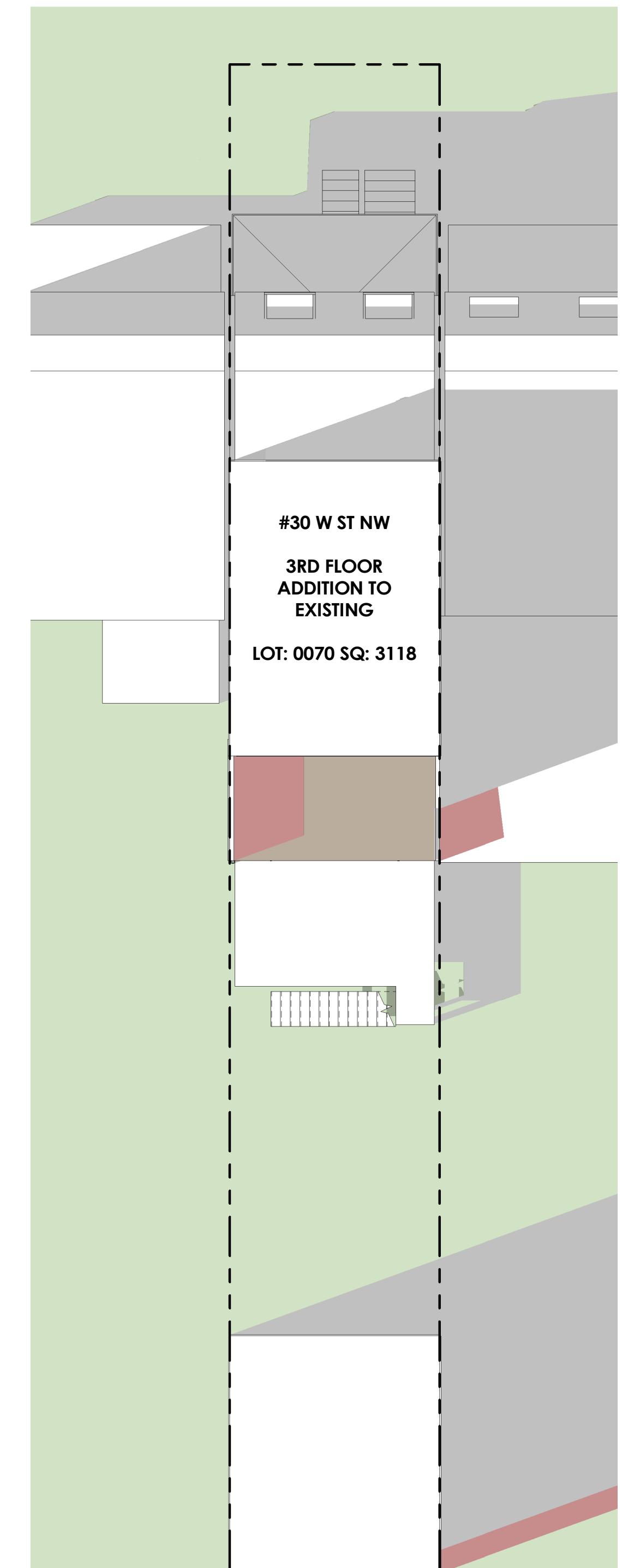


**SOLAR STUDY**  
**ACCESSORY BUILDING NEW CONSTRUCTION**  
**30 W ST NW WASHINGTON, DC 20001**  
LOT: 0070 SQ: 3118

DATE:	05/16/2025
CLIENT:	Siavash Koohmaraie
SCALE:	1" = 10'-0"
DWG NO.:	#B2030923

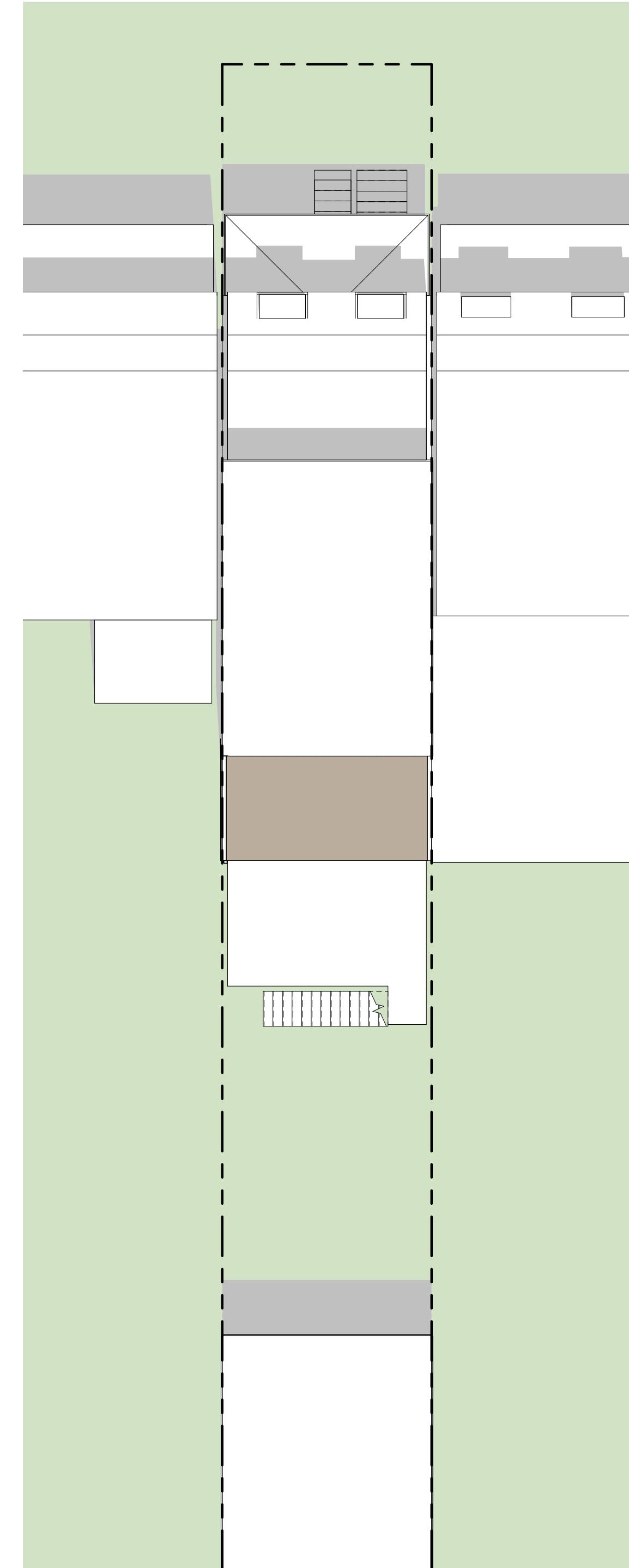
**Z501**

# EQUINOX

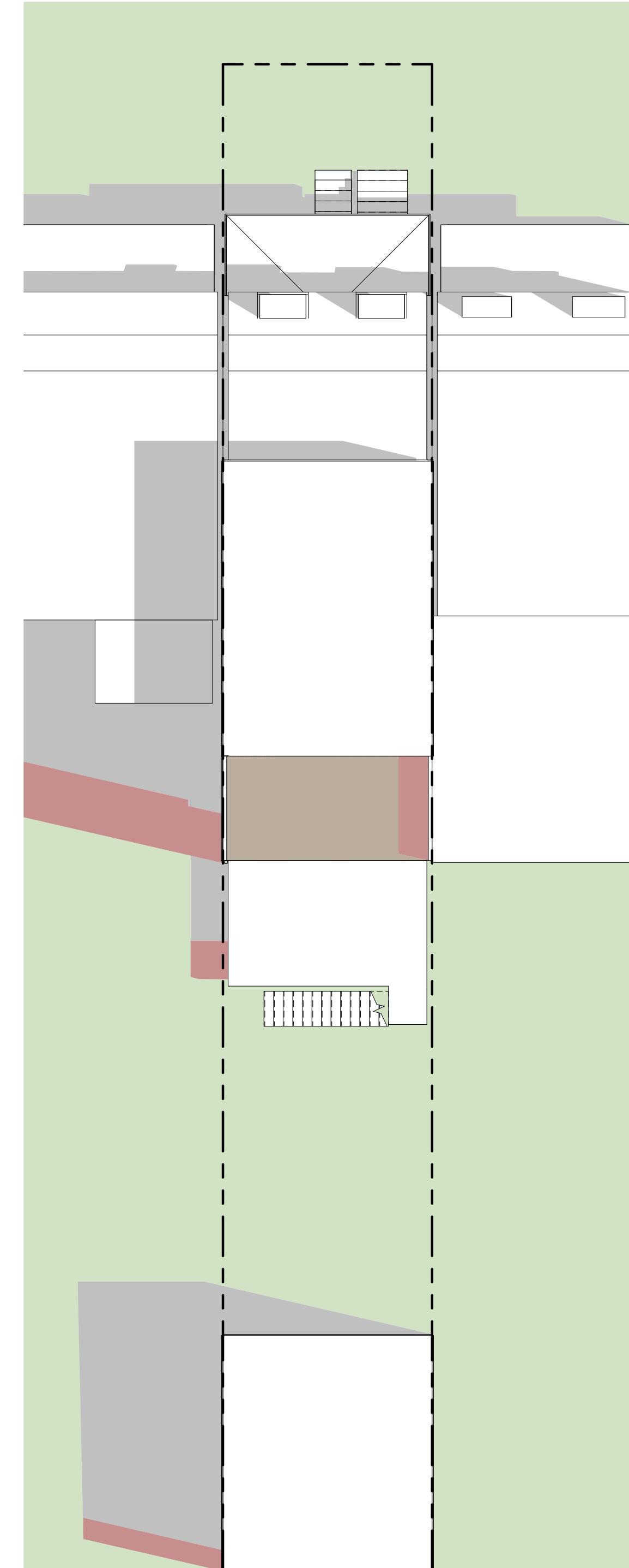


20' PUBLIC ALLEY

E- 4 PM



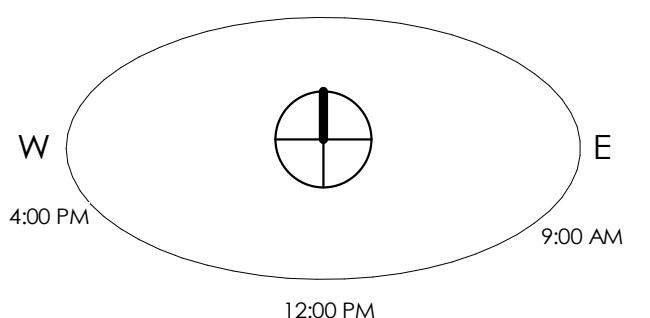
E- 12 NOON



E- 9 AM

SHADOW GRAPHIC LEGEND

- SHADOW CAST BY EXISTING NEIGHBORING BUILDINGS & MATTER OF RIGHT ADDITION TO 30 W ST NW
- SHADOW CAST BY PROPOSED ADDITION (FROM GRANTED REAR SETBACK, ACCESSORY BUILDING OFFEST FROM ALLEY, & LOT OCCUPANCY)
- PROPOSED 3RD FLOOR ROOF DECK W/ 36" PARAPET GUARD WALLS

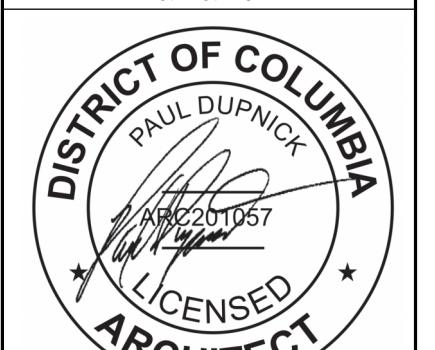


SOLAR STUDY  
ACCESSORY BUILDING NEW CONSTRUCTION  
30 W ST NW WASHINGTON, DC 20001  
LOT: 0070 SQ: 3118

The attached drawing is the exclusive property of Retrospec and is protected under the United States & International Copyright laws. The image may not be reproduced, copied, transmitted, or manipulated without the written permission of Retrospec.

Engineering and Trade drawings are diagrammatic and for Contractor reference only. Contractor and tradesmen responsible for reviewing plans to insure compliance w/ local codes and best practices and assume responsibility for installation per recognized guidelines and requirements.

**RetroSpec**  
4404 RIMROCK DR. LEANDER, TX  
paul@retrospecstudio.com  
267-469-1544



DATE:	05/16/2025
CLIENT:	Sivash Koohmaraie
SCALE:	1" = 10'-0"
DWG NO.:	

**Z502**