SDNW ADU ENTRY 3 - ADAM'S DADU - GARAGE DADU TWO BEDROOM

PROJECT SUBMITTED BY S.A.G.E. DESIGNS NW ARCHTIECTURE STUDIO INC SAGE K. SASKILL ~ ARCHITECT SAGE@SAGEDESIGNSNW.BIZ 206.963.1420

PROJECT DESCRIPTION

This is a carriage house - not quite maxing out the allowed size - coming in at 918sf gross footprint. 2-bedroom cottage above 2-car garage (&/or shop). Overall footprint is 34' x 27' to accommodate conditions on site related to existing footprint, setbacks, and eaves. The footprint could be stretched to max out the 1000sf allowable area.

NARRATIVE

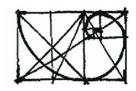
This dwelling is designed for a bachelor with one bedroom and one office space. The design is optimized for entertainment with an open plan of the kitchen/living/dining - and these spaces also feature a vaulted ceiling. One special feature is barn doors at the office space so that room can also be opened up to the larger gathering space. The office could easily be a 2nd bedroom providing a family with a two bedroom 'apartment'. The layout is very clean and efficient utilizing every square foot while providing 10' x 12' bedrooms and lots of storage space (including attic). This plan could also be a standalone 2-bedroom on the ground level and would be easy to adapt to include more universal design features.

MAJOR MATERIALS & METHODS

Advanced framing - saves lumber and increases insulation; Hardi siding, Plywood sheathing (not OSB), 5/8" GWB, hardwood & tile (or marmoleum) flooring; Non-vented roof assembly including a combination of spray foam & batts. See Typical Construction Assembly Notes on Section drawing for additional information.

ESTIMATED CONSTRUCTION COST \$350-425,000.00. (EARLY NUMBER @ DESIGN DEVELOPMENT)

MECHANICAL SYSTEMS INCLUDE
PANASONIC WHISPER GREEN WHOLE HOUSE FAN
DUCTLESS MINI SPLIT SYSTEM WITH ONE (PANCAKE) HEAD
IN ATTIC SPACE SERVING ALL 2ND FLOOR LIVING SPACES.
RADIANT HEAT PANELS FOR SUPPLEMENTAL HEAT AT
STUDIO AND SHOP SPACES IN GARAGE



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INCORPORATED

Savvy Artful Green Environments

Architect
& Wizeguy
sage@sagedesignsnw.biz

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client city of seattle

date 2.15.2020

phase adu entry



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HEAT PUMP WATER HEATER

PRICE FOR THE PLAN \$1000.00 \$150.00/HR FOR ANY FURTHER WORK

ABOUT SAGE

I consider myself a master space planner and especially a master of small spaces. In every design I strive to make every square foot count if not every square inch. Privacy within the home as well as from outside as well as how the sun comes in to the building are also key components of every project. Sustainable materials and construction methods have been instrumental in my architecture practice for over 20 years. Thank you for considering my Entry in to the ADU Stock Plan Challenge.

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Savvy Artful Green Environments

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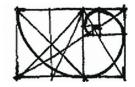




NORTH/WEST



EAST/SOUTH



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S T U D I O
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client adam's dadu

project number sdnw 191126

date 2.14.2020

phase
design development



SAVVY & ARTFUL





SAGE K. SASKILL architect & wizeguy 206.963.1420 sage@sagedesignsnw.biz





dci approval:

revision: n u m b e r | d a t e

project: **coble**

address: **8533 31st ave nw** seattle wa 98117

project #s: sdnw 191126 sdci

design development

date: 2.14.2020

drawing title:

garage/shop plan

scale: 1/4" = 1'-0"

dd2.1





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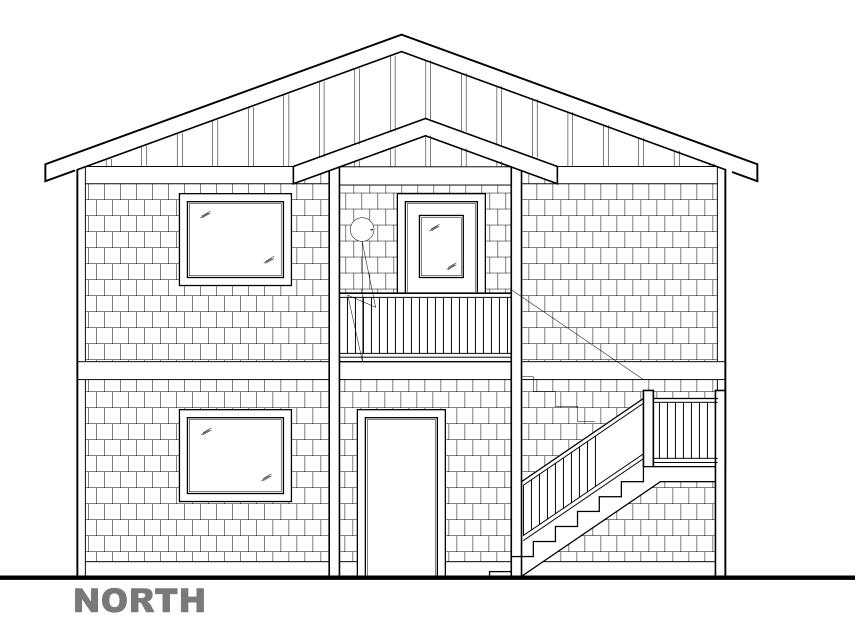
design development

date: **2.14.2020** drawing title:

DADU plan

scale: 1/4" = 1'-0"

dd2.2



ELEVATION
1/4" = 1'-0"

S.A.G.E. DESIGNS NW



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ENVIRONMENTS



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design development

date: 2.14.2020

drawing title: exterior

elevation

scale: 1/4" = 1'-0"

SOUTH

ELEVATION
1/4" = 1'-0"



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project #s: sdnw 191126 sdci

design development

date: 2.14.2020 drawing title:

exterior elevation

scale: 1/4" = 1'-0"





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phase: design development

date: **2.14.2020** drawing title:

exterior elevation

scale: 1/4" = 1'-0"



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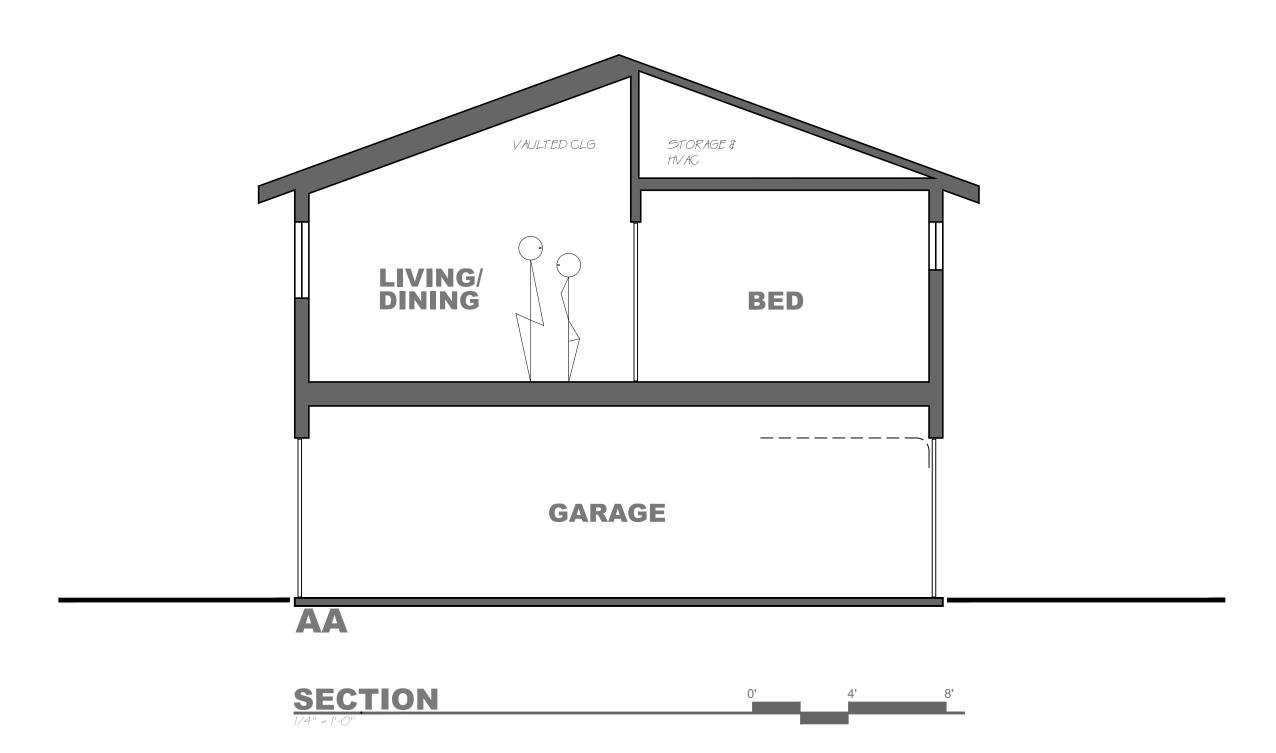
project #s: sdnw 191126 sdci

phase: design development

date: **2.14.2020** drawing title:

exterior elevation

scale: 1/4" = 1'-0"



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design development

date: 2.14.2020

drawing title:

building section

scale: 1/4" = 1'-0"

dd4.1