

**LEGEND**

---	IR-VALUES / FR / STC VALUES PER DETAIL SHEETS
---	UNINSULATED WALLS
---	INSULATED WALLS (R-21 MIN. U.N.O)
---	1-HR (SYMMETRICAL) FR
---	2-HR (SYMMETRICAL & CONTINUOUS) FR
---	1-HR FIRE RATING (HORIZONTAL ASSEMBLIES)
---	CONCRETE MASONRY UNITS
---	CONCRETE TYP
---	OVERHEAD BLDG STRUCTURE ABOVE
---	OVERHEAD PROJECTION ABOVE
---	HIDDEN / BEYOND U.N.O

**PLAN NOTES**

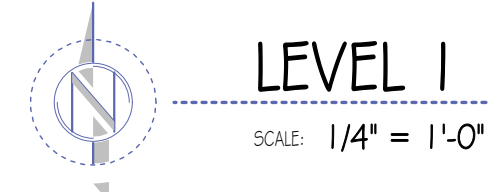
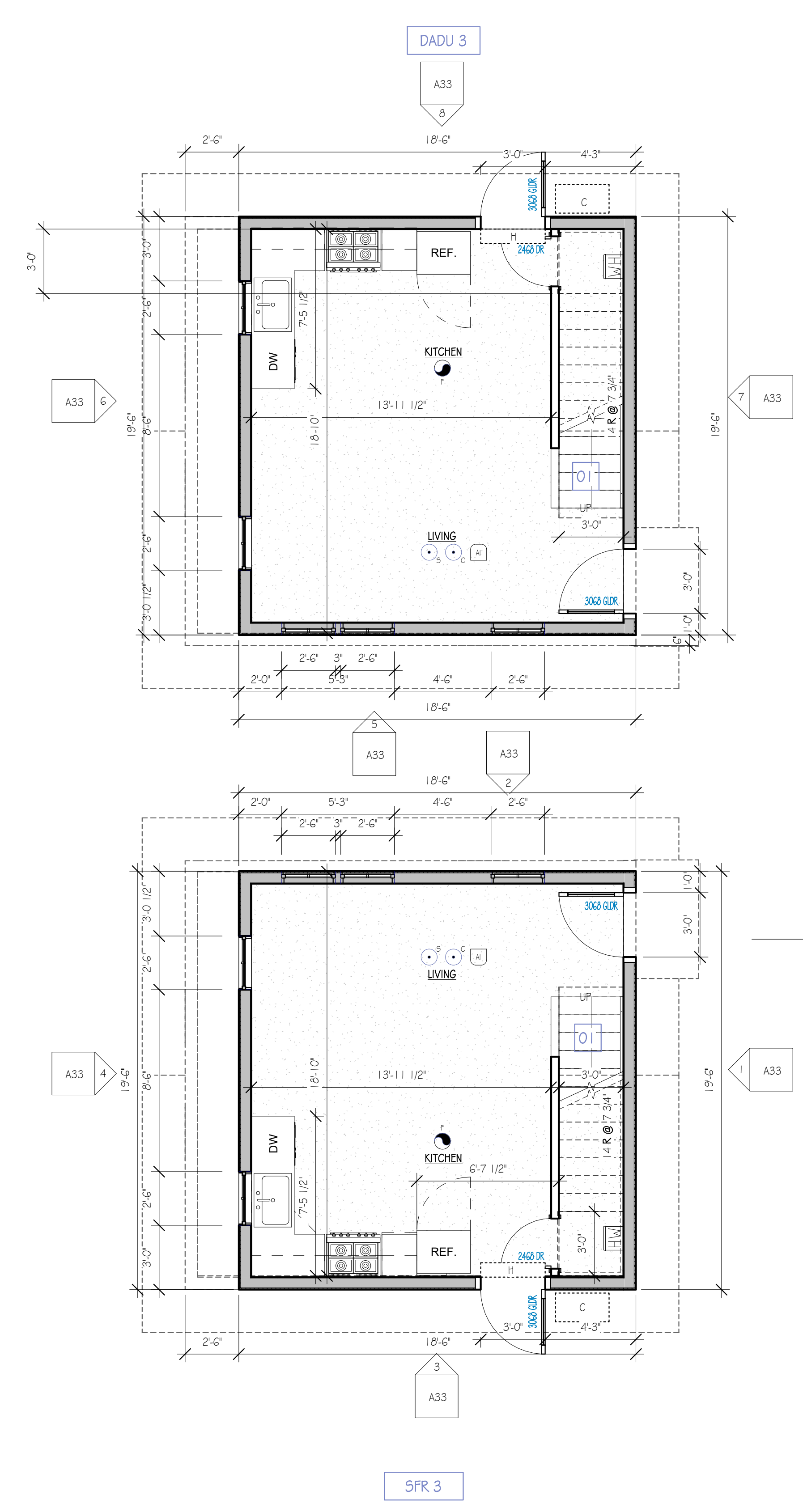
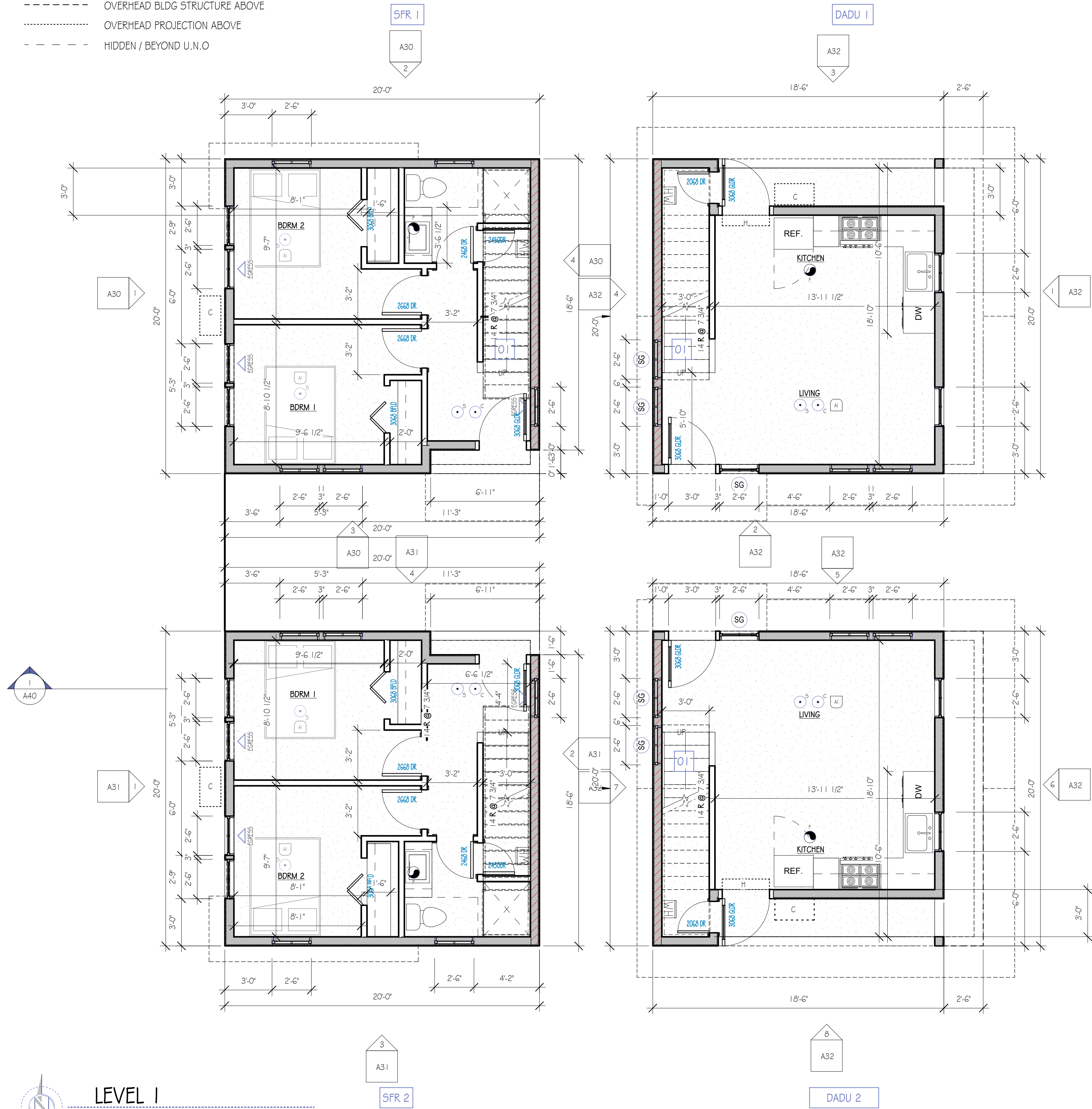
SMOKE ALARMS WITHIN THE NEW DWELLING UNITS SHALL MEET THE REQUIREMENTS OF 2018 SEATTLE FIRE CODE 907.2.1.1.2. THESE SHALL BE HARDWIRED, PROVIDED WITH BATTERY BACKUP, & INTERCONNECTED WITHIN THEIR DWELLING UNIT (AS WELL AS SRC R314.3). DEVICES SHALL BE LOCATED A MINIMUM OF 3 FEET FROM BATHROOM DOORS & A MINIMUM OF 20 FEET FROM KITCHEN APPLIANCES (OR A MINIMUM OF 10 FEET FOR DEVICES WITH ALARM SILENCE SWITCHES). A SMOKE DETECTOR SHALL BE INSTALLED IN EACH SLEEPING ROOM. AN ADDITIONAL SMOKE DETECTOR SHALL BE INSTALLED IN EACH LOCATION WHERE THERE IS A CEILING HEIGHT CHANGE GREATER THAN 24".

PER SRC R315.1 FOR NEW CONSTRUCTION, AN APPROVED CARBON MONOXIDE ALARM SHALL BE INSTALLED OUTSIDE OF EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOM & ON EACH LEVEL OF THE DWELLING UNITS. SINGLE STATION CARBON MONOXIDE ALARMS SHALL BE LISTED AS COMPLYING WITH UL 2034 & SHALL BE INSTALLED IN ACCORDANCE WITH THE SRC & THE MANUFACTURERS INSTALLATION INSTRUCTIONS. THE INSTALLED CARBON MONOXIDE ALARMS WITHIN THE NEW DWELLING UNITS SHALL MEET THE REQUIREMENTS OF 2018 SEATTLE FIRE CODE 915. USE OF COMBINATION CARBON MONOXIDE/SMOKE ALARM DEVICES IS ACCEPTABLE.

- EXHAUST FANS:**
- 50 CFM, INTERMITTENTLY OPERATED ON SWITCH, AT BATHROOMS, TOILET ROOMS & LAUNDRY ROOMS.
  - 100 CFM, INTERMITTENTLY OPERATED ON SWITCH, AT KITCHENS.
- WHOLE HOUSE VENTILATION TO BE PROVIDED WITH A CONTINUOUSLY OPERATING EXHAUST FAN. AIRFLOW IN CFM PER TABLE SRC M1505.4.3(1); MAXIMUM 1.0 SONE RATING; DU FA = 1001-1500 SF; 3 BEDROOMS; CFM = 45
- DRYER EXHAUST SIZED PER MANUFACTURER RECOMMENDATIONS & INSTALLED PER SRC M1502; M1506.
- EACH HABITABLE SPACE SHALL BE PROVIDED W/ OUTDOOR AIR INLETS OR OPERABLE WINDOWS W/ AN OPENABLE AREA NOT LESS THAN 4 SQ FT NET FREE AREA OF OPENING FOR EACH 1.0 CFM OF OUTDOOR AIR PER M1507.3.4.4.





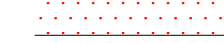

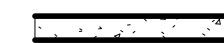
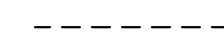
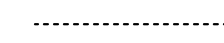
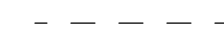
**KEYNOTES**

- 01 1-1/2" DIAMETER HANDRAIL @ 34" MIN - 38" MAX A.F.T. (TYP.) (SEE 1/A50)



\*REFER TO SHEETS G11 & G12 FOR GENERAL NOTES AND CONDITIONS; ONLY KEY NOTES REFERENCED ON PLANS APPLY.

**LEGEND** [R-VALUES / FR / STC VALUES PER DETAIL SHEETS]

-  UNINSULATED WALLS
-  INSULATED WALLS (R-2.1 MIN. U.N.O)
-  1-HR (SYMMETRICAL) FR
-  2-HR (SYMMETRICAL & CONTINUOUS) FR
-  1-HR FIRE RATING (HORIZONTAL ASSEMBLIES)
-  CONCRETE MASONRY UNITS
-  CONCRETE TYP
-  OVERHEAD BLDG STRUCTURE ABOVE
-  OVERHEAD PROJECTION ABOVE
-  HIDDEN / BEYOND U.N.O

**PLAN NOTES**

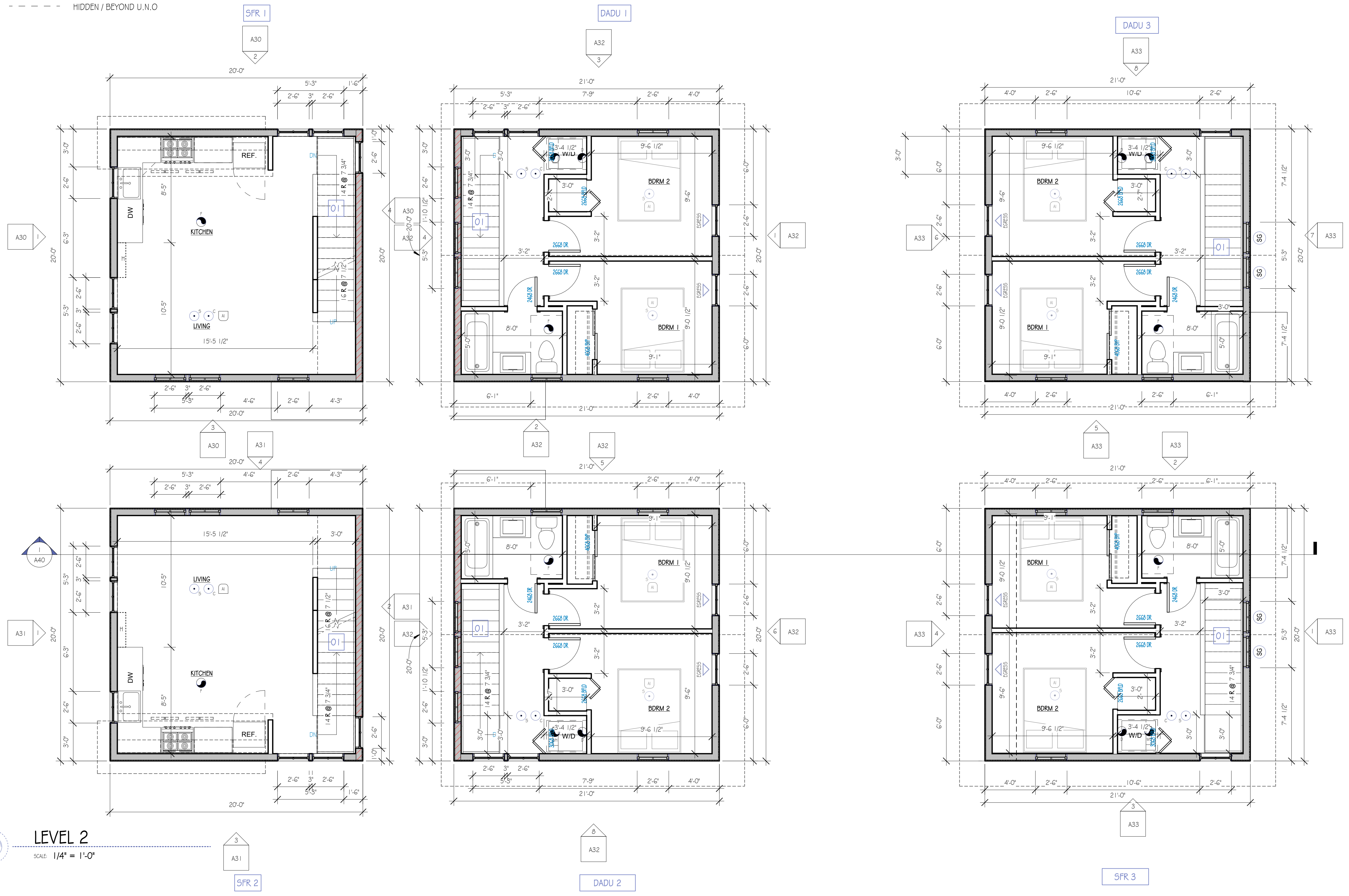
SMOKE ALARMS WITHIN THE NEW DWELLING UNITS SHALL MEET THE REQUIREMENTS OF 2018 SEATTLE FIRE CODE 907.2.1.1.2. THESE SHALL BE HARDWIRED, PROVIDED WITH BATTERY BACKUP, & INTERCONNECTED WITHIN THEIR DWELLING UNIT (AS WELL AS SRC R3.1.4.3). DEVICES SHALL BE LOCATED A MINIMUM OF 3 FEET FROM BATHROOM DOORS & A MINIMUM OF 20 FEET FROM KITCHEN APPLIANCES (OR A MINIMUM OF 10 FEET FOR DEVICES WITH ALARM SILENCE SWITCHES). A SMOKE DETECTOR SHALL BE INSTALLED IN EACH SLEEPING ROOM. AN ADDITIONAL SMOKE DETECTOR SHALL BE INSTALLED IN EACH LOCATION WHERE THERE IS A CEILING HEIGHT CHANGE GREATER THAN 24".

PER SRC R3.15.1 FOR NEW CONSTRUCTION, AN APPROVED CARBON MONOXIDE ALARM SHALL BE INSTALLED OUTSIDE OF EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOM & ON EACH LEVEL OF THE DWELLING UNITS. SINGLE STATION CARBON MONOXIDE ALARMS SHALL BE LISTED AS COMPLYING WITH UL 2034 & SHALL BE INSTALLED IN ACCORDANCE WITH THE SRC & THE MANUFACTURERS INSTALLATION INSTRUCTIONS. THE INDICATED CARBON MONOXIDE ALARMS WITHIN THE NEW DWELLING UNITS SHALL MEET THE REQUIREMENTS OF 2018 SEATTLE FIRE CODE 915. USE OF COMBINATION CARBON MONOXIDE/SMOKE ALARM DEVICES IS ACCEPTABLE.

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- WHOLE HOUSE VENTILATION TO BE PROVIDED WITH A CONTINUOUSLY OPERATING EXHAUST FAN. AIRFLOW IN CFM PER TABLE SRC M1505.4.3(1); MAXIMUM 1.0 SONE RATING:  
 • DU FA = 1001-1500 SF; 3 BEDROOMS; CFM = 45
- DRYER EXHAUST SIZED PER MANUFACTURER RECOMMENDATIONS & INSTALLED PER SRC M1502; M1506.
- EACH HABITABLE SPACE SHALL BE PROVIDED W/ OUTDOOR AIR INLETS OR OPERABLE WINDOWS W/ AN OPENABLE AREA NOT LESS THAN 4.51 OF NET FREE AREA OF OPENING FOR EACH 1.0 CFM OF OUTDOOR AIR PER M1507.3.4.4.

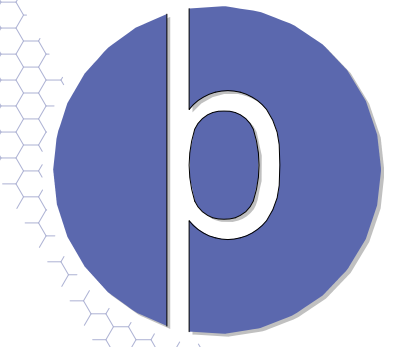
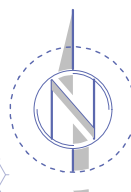
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**LEVEL 2**

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



**HABITAT**  
 9021 15th ave SW SEATTLE, WA  
**PROJECT**  
 # 6847380-CN  
 Habitat For Humanity Seattle - King  
 County








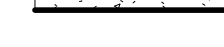


RESERVED FOR SDCI USE

**A21**

**FLOOR PLANS**

• INTAKE 08/13/2021

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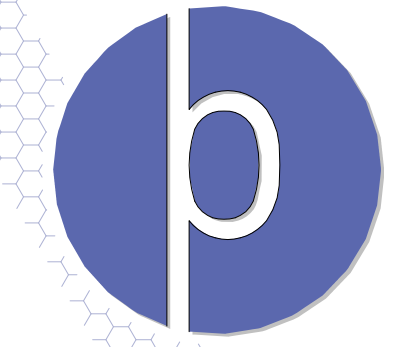
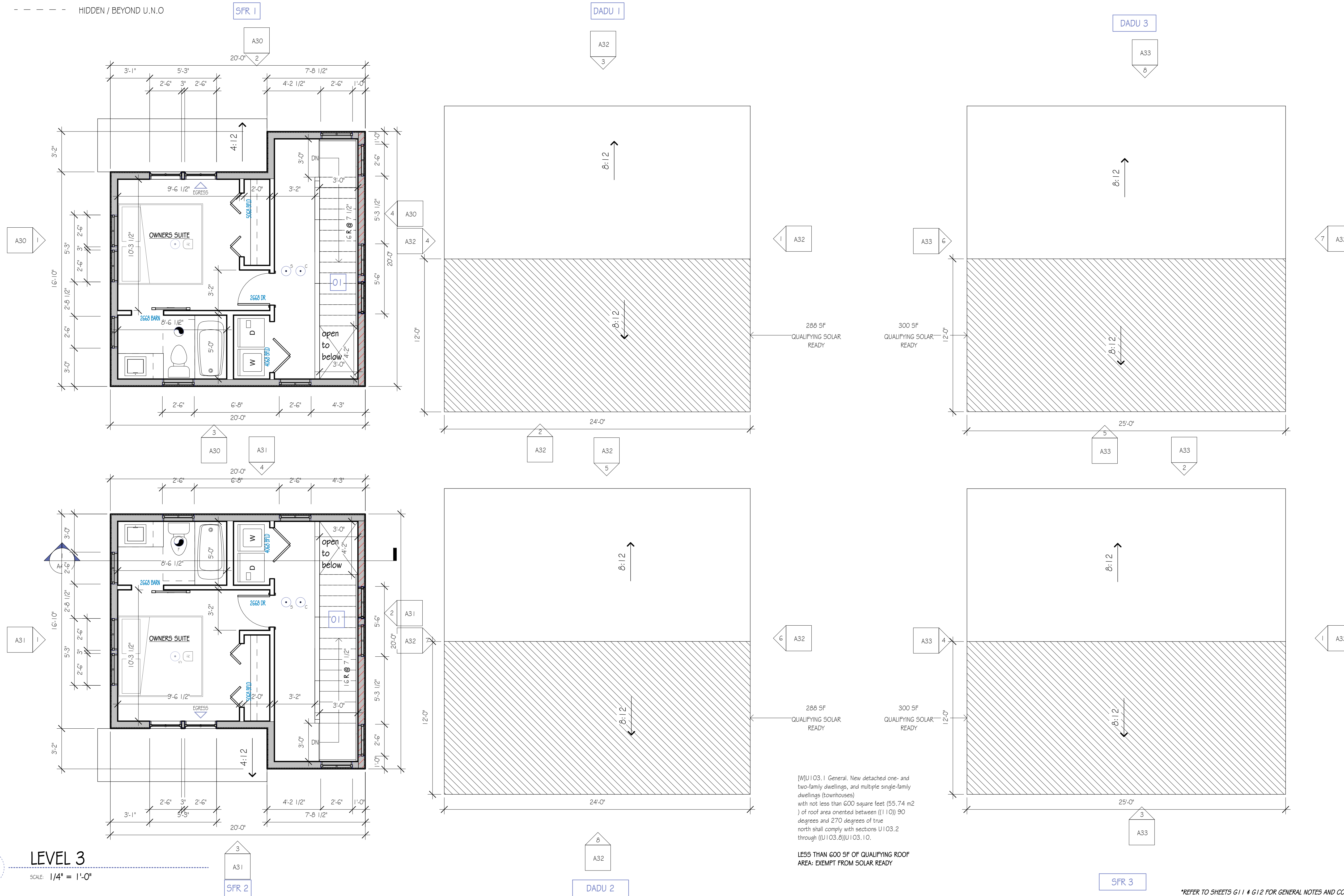
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**HABITAT**  
9021 15th Ave SW SEATTLE, WA  
PROJECT # 6847380-CN  
Habitat For Humanity Seattle - King County

RESERVED FOR SDCI USE

**A22**

FLOOR PLANS

INTAKE 08/13/2021

REFER TO SHEETS G11 & G12 FOR GENERAL NOTES AND CONDITIONS; ONLY KEY NOTES REFERENCED ON PLANS APPLY.