



FLOOR PLAN NOTES

- ALL STRUCTURAL LUMBER SIDED FOR #2 OR BETTER DOUG FIR LARCH.
- 2x EXTERIOR STUD FRAMING @ 16" O.C. W/ SINGLE BOTTOM PLATE AND DOUBLE TOP PLATE.
- 4x8 HEADERS IN ALL BEARING WALL OPENING UNLESS OTHERWISE NOTED.
- ALLOW FOR A 22" x 30" (MIN) ATTIC AND CRAWL SPACE ACCESS.
- ALL METAL CONNECTIONS TO BE SIMPSON CO. OR BETTER 5/8" TYPE 'X' GYP BOARD @ ALL GARAGE COMMON WALLS AND CEILINGS APPLIED TO GARAGE SIDE AND ALL WALLS, BEAMS, POSTS AND OTHER STRUCTURAL MEMBERS SUPPORTING FIRE PROTECTED HORIZONTAL STRUCTURAL MEMBERS.
- DOORS BETWEEN GARAGE AND DWELLING ARE TO BE SELF CLOSING AND TIGHT FITTING SOLID WOOD DOOR 1 3/8" THICK OR A DOOR W/ A FIRE PROTECTION RATING OF NOT LESS THAN 20 MINUTES.
- 1/2" GYPSUM BOARD TO BE INSTALLED ON INSIDE WALLS OF HOUSE.
- ALL WINDOWS TO HAVE BREATHER TUBES INSTALLED.
- ROOF SYSTEM TO BE PRE-ENGINEERED MANUFACTURED ROOF TRUSSES UNLESS OTHERWISE NOTED.
- ALL CONSTRUCTION PRACTICES USED IN THE CONSTRUCTION OF THIS DWELLING SHALL BE DONE IN ACCORDANCE W/ THE 2018 WHERE APPLICABLE.
- VENT RANGE HOOD, FANS, AND DRYER TO OUTSIDE AIR. CONTRACTOR TO VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO COMMENCING WORK.
- ALL RESCUE WINDOWS FROM SLEEPING AREAS MUST MEET THE FOLLING REQUIREMENTS:
 - SHALL HAVE A NET CLEAR OPENING OF 5.1 SQ. FT.
 - MINIMUM HEIGHT OF 24".
 - MINIMUM WIDTH OF 20".
 - FINISHED SILL HEIGHT OF NOT MORE THAN 44".
- EXTERIOR DIMENSIONS ARE TO FACE OF STUD WALL. INTERIOR DIMENSIONS ARE TO FACE OF STUD WALL.
- ALL FURNACE SWITCHES, PILOTS, AND BURNERS TO BE MINIMUM 18" ABOVE FINISHED FLOOR.

SQ/FT.	
2nd FLOOR	960 SF
1st FLOOR	738 SF
GARAGE	546 SF
PATIO	163 SF
PORCH	74 SF

PALLESEN SPEC
5111 COPELY CT. CALDWELL, ID
LOT #37 BLK #26 PHASE II
MANCHESTER PARK
1st FLOOR PLAN

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REVISIONS

NO.	DESCRIPTION	DATE
A	ISSUE FOR REVIEW	5/20/2022
B	ISSUE FOR REVIEW	5/26/2022
C	ISSUE FOR REVIEW	6/1/2022
D	ISSUE FOR REVIEW	6/9/2022
0	ISSUE FOR CONSTRUCTION	6/16/2022
1	ISSUE FOR CONSTRUCTION	6/21/2022

SHEET NOTES

- CRAWL SPACE ACCESS. COORDINATE WITH JOIST LAYOUT.
- ATTIC SPACE ACCESS. COORDINATE WITH TRUSS LAYOUT.

NOTE: VERIFY ALL WINDOW/DOOR ROUGH OPENING AND HEADER HEIGHT AND THE SAME FOR TRIM PACKAGE. VERIFY STANDARD HEIGHTS WITH CONTRACTOR BEFORE FRAMING.

SEE 2018 IRC
 R302.7 PROVIDE UNDERSTAIR PROTECTION AS REQUIRED
 R302.11 PROVIDE FIREBLOCKING AS REQUIRED
 R303.7 PROVIDE SWITCHING AND ILLUMINATION AS REQUIRED
 R305 PROVIDE SUFFICIENT CEILING HEIGHTS
 R311.7 MEET STAIRWAY REQUIREMENTS
 R312 MEET GUARD REQUIREMENTS

BRACING DETAILS

METHOD	MATERIAL	CONNECTION CRITERIA
WSP	WOOD STRUCTURAL PANEL (SEE SECTION R604)	EXTERIOR SHEATHING: SEE IRC TABLE R602.3(3) INTERIOR SHEATHING: SEE IRC TABLE R602.3(1)
PFG	INTERMITTENT PORTAL FRAME GARAGE	SEE SECTION R602.10.3.4
GB	GYPSUM BOARD	SEE SECTION R702.3.5

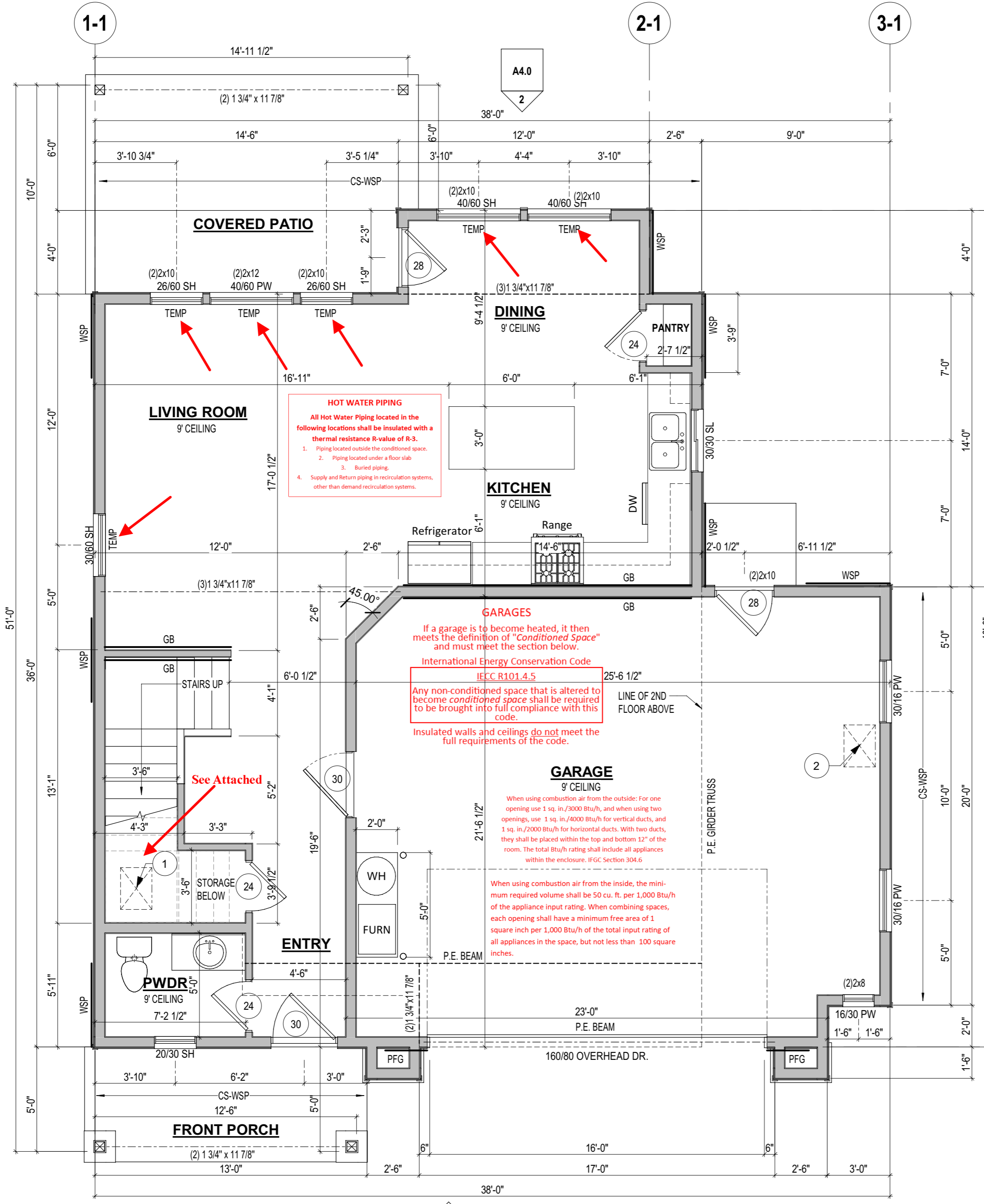
City of Caldwell | Development Services
 621 Cleveland Blvd. Caldwell, ID 83605
 GENERAL CONDITIONS

Department of Building Safety
 IT IS THE INTENT OF THE DRAWINGS AND SPECIFICATIONS TO BE GUIDELINES FOR CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING ANY QUESTIONS AND MEANINGS IN THE WORKING DRAWINGS AND TO BE A PERMIT FOR OR ANY SPECIFICATIONS AND THE CONTRACTOR SHALL NOTIFY THE DESIGNER IN WRITING OF ANY ERRORS, OMISSIONS, OR UNSUITABLE DETAILS WHICH MAY CAUSE CONSTRUCTION PROBLEMS. THE DESIGNER'S LIABILITY REGARDING ERRORS AND OMISSIONS WILL BE LIMITED TO THE CORRECTION OF THE ORIGINAL DRAWINGS. CONSULTANTS LIABILITY IS THE SAME.
 City of Caldwell, ID 83605
 Permit # BR22-000823

SHEET TITLE

1st FLOOR PLAN

PROJECT NUMBER:	RHD-674
DRAWN BY:	MM
DATE:	5/20/2022
CHECKED BY:	-
DATE:	5/20/2022
DRAWING NUMBER:	A3.0
REV:	1



HOT WATER PIPING
 All Hot Water Piping located in the following locations shall be insulated with a thermal resistance R-value of R-3:
 1. Piping located outside the conditioned space.
 2. Piping located under a floor slab.
 3. Buried piping.
 4. Supply and Return piping in recirculation systems, other than demand recirculation systems.

GARAGES
 If a garage is to become heated, it then meets the definition of "Conditioned Space" and must meet the section below.
International Energy Conservation Code IECC R101.4.5
 Any non-conditioned space that is altered to become conditioned space shall be required to be brought into full compliance with this code.
 Insulated walls and ceilings do not meet the full requirements of the code.

GARAGE
 9' CEILING
 When using combustion air from the outside, for one opening use 1 sq. in./2000 Btu/h, and when using two openings, use 1 sq. in./4000 Btu/h for vertical ducts, and 1 sq. in./2000 Btu/h for horizontal ducts. With two ducts, they shall be placed within the top and bottom 12" of the room. The total Btu/h rating shall include all appliances within the enclosure. IFGC Section 304.6

When using combustion air from the inside, the minimum required volume shall be 50 cu. ft. per 1,000 Btu/h of the appliance input rating. When combining spaces, each opening shall have a minimum free area of 1 square inch per 1,000 Btu/h of the total input rating of all appliances in the space, but not less than 100 square inches.

NOTE: RISEN HOME DESIGN PLANS DO NOT CARRY AN ENGINEER'S AND/OR ARCHITECT'S STAMP(S) SOME CONDITIONS MAY ARISE DURING DESIGN. AND/OR CONSTRUCTION THAT MAY REQUIRE AN ARCHITECT'S AND/OR ENGINEER'S STAMP TO COMPLY WITH LOCAL BUILDING CODES. THE CONTRACTOR IS TO VERIFY THESE CONDITIONS AND SECURE REQUIRED STAMPS PRIOR TO CONSTRUCTION

1st FLOOR PLAN
 1/4" = 1'-0"

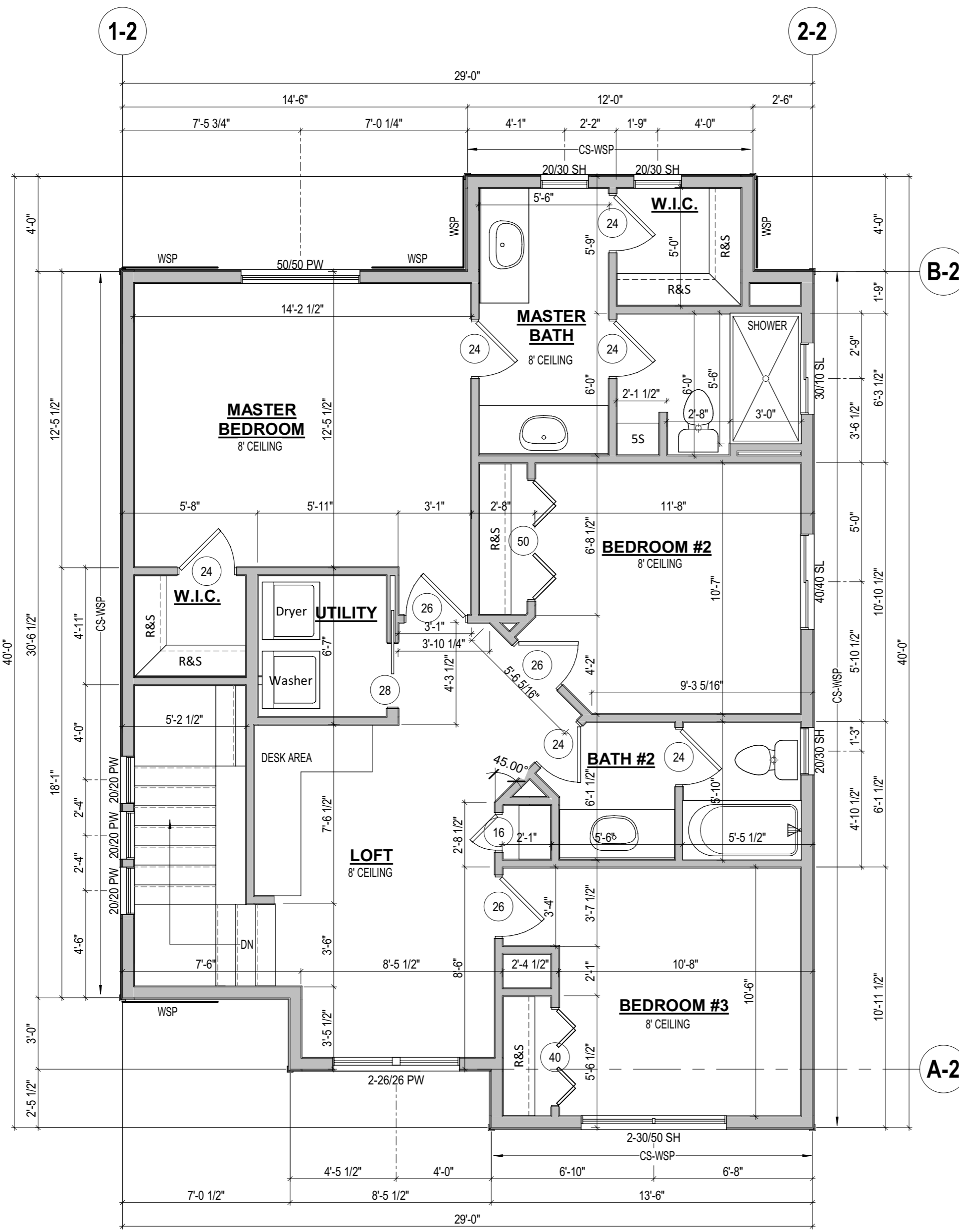


PALLESEN SPEC
511 COPELY CT. CALDWELL, ID
LOT #37 BLK #26 PHASE II
MANCHESTER PARK
2nd FLOOR PLAN

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REVISIONS	
NO.	DATE
A	5/20/2022
B	5/26/2022
C	6/1/2022
D	6/9/2022
E	6/16/2022
F	6/21/2022

SHEET TITLE	
2nd FLOOR PLAN	
PROJECT NUMBER:	RHD-674
DRAWN BY:	RMC
DATE:	6/9/2022
CHECKED BY:	MM
DATE:	6/9/2022
DRAWING NUMBER:	A3.1
REV:	1

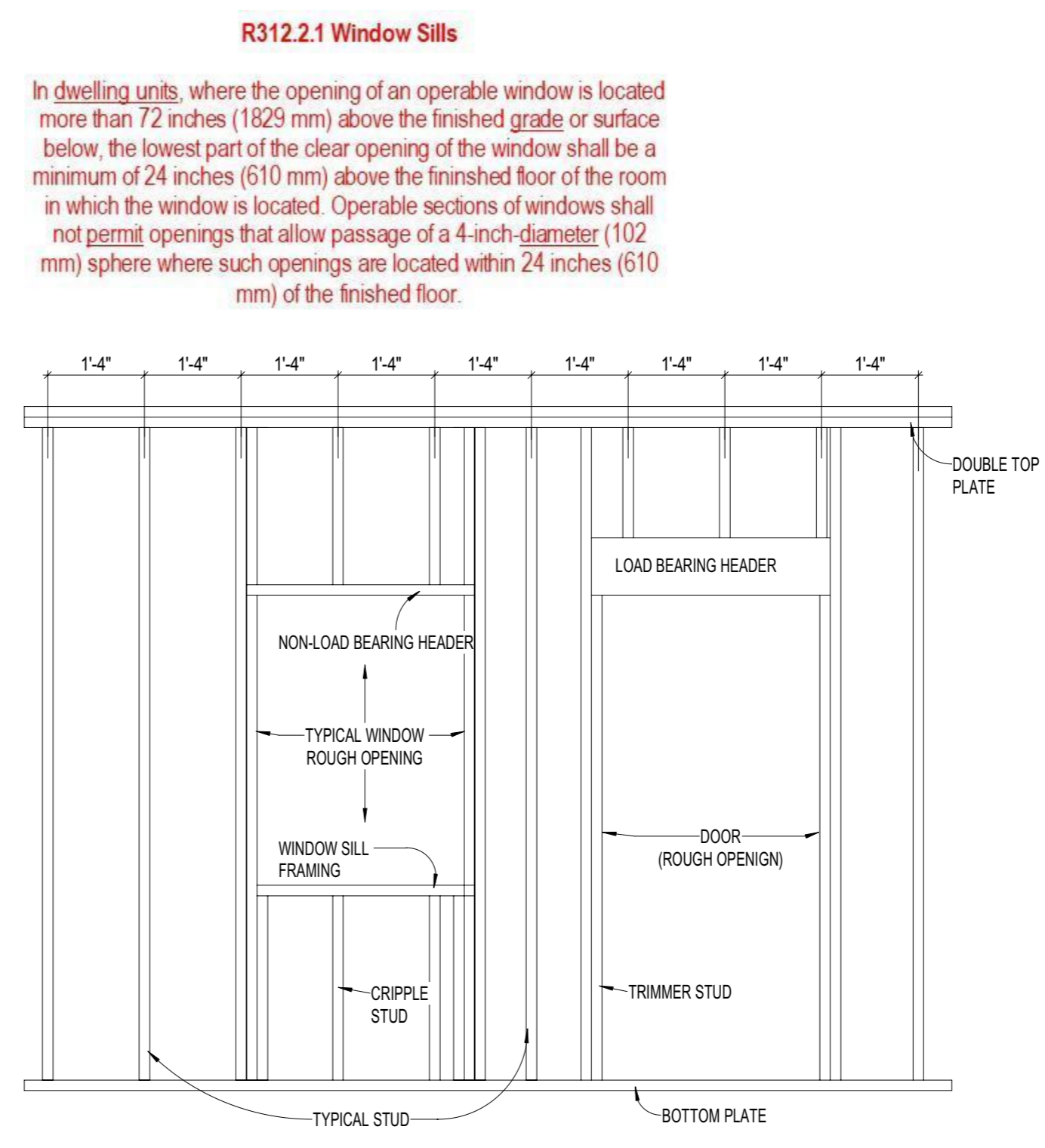


1 2ND FLOOR PLAN
 1/4" = 1'-0"

TABLE R402.1.1
INSULATION AND FENESTRATION REQUIREMENTS BY COMPONENT

CLIMATE ZONE	FENESTRATION U-FACTOR	SKYLIGHT U-FACTOR	GLAZED FENESTRATION SHGC	CEILING R-VALUE	WOOD FRAM WALL R-VALUE	MASS WALL R-VALUE	FLOOR R-VALUE	BASEMENT WALL R-VALUE	SLAB R-VALUE	CRAWLSPACE WALL R-VALUE
5 AND MARINE 4	0.35	0.60	NR	38	20 OR 13+5 ^h	13/17	30 ^g	10/13	10, 2 ft	10/13

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3 FRAMING DETAIL
 1/2" = 1'-0"

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