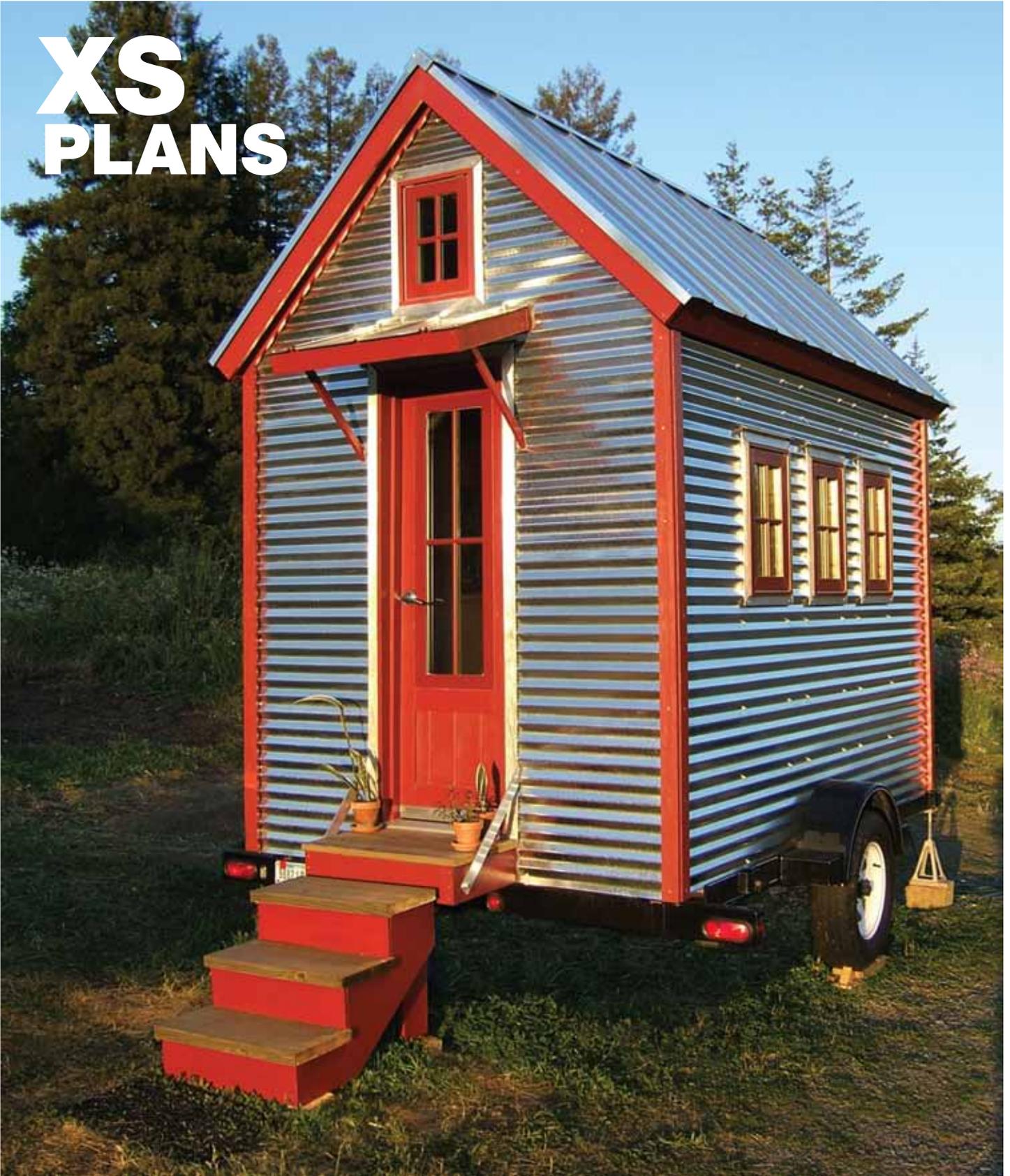


# XS PLANS



**TUMBLEWEED  
TINY HOUSE COMPANY**



## End User License Agreement

**IMPORTANT READ CAREFULLY:** This End User License Agreement (the "Agreement") is a legal agreement between you and Tumbleweed Tiny House Company, a California company with a principal business address of P.O. Box 1907, Boyes Hot Springs, CA 95416 (hereinafter "Licensor," "we," or "us"). By downloading or otherwise using the Licensed Product, you agree to be bound by the terms of this Agreement. If you do not agree to the terms of this Agreement, then you should not download this Licensed Product.

You should treat the Licensed Product like a reasonably prudent person or entity would treat copyrighted material. You shall not copy or use the Licensed Product except as is otherwise expressly permitted below. The Licensed Product as provided to you shall be deemed "confidential" as is set forth herein.

You should also read the full text describing the risks below and accept and acknowledge the risks before you use the Licensed Product in accordance with this Agreement.

Either of us may be referred to individually as a "Party" or collectively as the "Parties."

### 1. Our Plans

We license and distribute building plans for the construction of tiny or small houses (the Licensed Product"). The Licensed Product is not a kit house but contains construction drawings. Our plans assume general construction knowledge, including but not limited to roofing, electrical, plumbing, and framing knowledge. We recommend consulting with a licensed contractor prior to attempting to build a tiny or small house from the Licensed Product. Our plans have not been checked for compliance with the particular codes or conditions in your area. We recommend that you consult with your local building officials before installing any new structure, in order to ensure that your house will comply with local building codes. This license is intended for the construction of a single house for personal use only. We also offer a commercial license and a multiple-use license for users requiring additional rights to the Licensed Product.

### 2. Intellectual Property in the Plans

We shall retain all right, title, and interest to the intellectual property, trade secrets, and know-how in the Licensed Product ("Intellectual Property"). You acknowledge that no title or rights in the Intellectual Property are transferred to you from us under this Agreement. You agree not to remove any trademark, copyright, or other proprietary notices on or in any portion of the Licensed Product as delivered and to reproduce all such notices on all authorized copies.

### 3. License

We grant to you a non-exclusive, nontransferable license solely for your personal use to (a) access electronically, use, and display the Licensed Product on a single workstation; (b) to print out up to five (5) hard copies of the Licensed Product for your personal use only; (c) to construct a single house based upon the Licensed Product for your personal use only; (d) to customize the Licensed Product for your personal use only; and (e) to make a single back-up copy of the Licensed Product for archival and contingency purposes only. Your rights in the Licensed Product shall be limited to those expressly granted in this Agreement. Any use which exceeds the scope of this license grant shall be deemed to constitute a material breach of this Agreement, including but not limited to using the Licensed Product for commercial purposes or building more than a single house without first paying the appropriate fees to secure the additional licensing rights.

### 4. Restrictions

You shall not distribute, share, rent, resell, lease, sublicense, reproduce, or otherwise disclose or transfer the Licensed Product to any third party. You shall not use the Licensed Product in a network, or in any other multiple use arrangement, or allow third parties to have electronic access to the Licensed Product. You shall not use the Licensed Product for any commercial purposes, make more than five (5) hard copies of the Licensed Product, share any copies of the Licensed Product with third parties, or permit the Licensed Product to be used by any third party for commercial purposes. You shall not share any customizations you have made to the Licensed Product with any third party or use those customizations for any commercial purpose, nor shall you permit any third party to disassemble or reverse engineer your house after it is constructed.

Notwithstanding the foregoing, you are authorized to distribute up to five (5) hard copies to contractors building a single house for your own purposes; provided that, however, such contractors may not use the Licensed Product to build any house other than your house, and they must return or destroy all hard copies upon completion of the work on your house.

Any failure to abide by the restrictions set forth in this Section shall expressly constitute a material breach of this Agreement.

### 5. Term; Termination

This Agreement commences as of the date on which you pay the license fee ("Effective Date") and is perpetual. This Agreement will automatically terminate upon notice in the event you materially breach any term or condition of this Agreement. You understand that exceeding the scope of the license shall expressly constitute a material breach of this Agreement. Upon any material breach, your non-exclusive license shall cease and terminate, and you shall have no further right to access electronically, use, display, print, reproduce, make copies of, or make archival back-up copies of the Licensed Product. The following terms and conditions shall survive any termination of this Agreement: Sections 2, 4, 5, 9, and 12-16.

### 6. Payment

You agree to pay an up-front license fee, which shall be due and payable upon your acceptance of this Agreement. All sales are final. There shall be no refunds issued for any reason.

### 7. Technical Support

Technical support is not included with your license; however, we do make technical support available for an additional charge.

### 8. Training

Access to workshops is not included with your license; however, we do offer workshops and other training resources for an additional charge.

### 9. Proprietary Information

For the term of this Agreement and for a period of five (5) years thereafter, you agree to keep completely confidential and will not publish or otherwise disclose for any purposes the Proprietary Information furnished by us to you pursuant to this Agreement.

## End User License Agreement

For the avoidance of doubt, Proprietary Information shall include all of the proprietary, non-public information pertaining to us and the Licensed Product, including but not limited to the trade secrets and know-how contained within the Licensed Product; the designs, technical drawings, and works of authorship; the specifications; and the proprietary ideas. Notwithstanding the foregoing, "Proprietary Information" shall not include any information which you can demonstrate by your records (a) was in your knowledge or possession prior to our disclosure to you, (b) was in the public domain at the time of disclosure or subsequently entered the public domain through no fault of yours; (c) was disclosed to you by a third party with the right to make such a disclosure; or (d) was developed independently by you.

### 10. Limited Warranty

We warrant that the electronic delivery format of the Licensed Product will be free from physical defects for a period of 5 days following the Effective Date.

### 11. Disclaimer of Other Warranties

The Licensed Product is provided on an "as is" basis. Use of the Licensed Product is at your own risk. You solely assume any and all risks with respect to the construction of your house based on the Licensed Product. We can make no warranty that the Licensed Product will meet all of your needs or result in a successful or satisfactory outcome for you, nor can we warrant that the Licensed Product will be completely accurate, current, complete, or free from errors and omissions. We can make no warranty that the Licensed Product will comply with the particular codes or conditions in your area, nor can we warrant that your actual costs will not vary from our estimated building costs. We also cannot warrant that access to the Licensed Product will be continuous, uninterrupted, bug-free, error-free, virus-free, or free of technical problems. We will use reasonable care, however, to provide uninterrupted, bug-free, error-free, electronic delivery of the Licensed Product.

TO THE EXTENT PERMITTED BY LAW AND EXCEPT AS EXPRESSLY PROVIDED IN THE LIMITED WARRANTY SET FORTH ABOVE, WE EXPRESSLY DISCLAIM ALL OTHER WARRANTIES, CONDITIONS, RESULTS, GUARANTEES, OR REPRESENTATIONS WITH RESPECT TO THE LICENSED PRODUCT, WHETHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY, MERCHANTABILITY OR SATISFACTORY QUALITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT OF THIRD PARTY RIGHTS, OR ARISING FROM THE COURSE OF PERFORMANCE, COURSE OF DEALING, OR USAGE OF TRADE.

### 12. Remedies

Upon receipt of written notice from you of a physical defect in the delivery format of the Licensed Product, our entire liability and your sole and exclusive remedy shall be to receive a replacement electronic delivery of the Licensed Product at no charge. Any replacement electronic delivery of the Licensed Product will be warranted for the remainder of the original period of the Limited Warranty.

### 13. Indemnification

You agree to indemnify, defend, and hold harmless us, our officers, directors, employees, independent contractors, representatives, and agents from and against any and all loss, damage liability, and expense (including without limitation reasonable fees for attorneys and experts) arising out of any claim, demand, cause of action, debt or liability, including reasonable attorneys' fees, to the extent that such action is based upon a claim that (a) if true, would constitute a breach of any representations or agreements by you hereunder; (b) arises out of any negligence or willful misconduct by you; (c) you have infringed our intellectual property rights hereunder; or (d) is based on any third party claim that arises out of this Agreement.

### 14. Limitation of Liability; Consequential Damages

Notwithstanding anything to the contrary, our liability under this Agreement shall be limited to the total fees you pay to us pursuant to this Agreement. In no event shall we be liable for any incidental, consequential, indirect, special, or punitive damages, or lost profits, arising out of, or related to, this Agreement, even if we have been advised of the possibility thereof, and regardless of whether the claim is based on contract, tort, or another theory or cause of action.

### 15. Miscellaneous

Our relationship will be that of third party contractors, and neither of us will have the right power, or authority to assume, create, or incur any expense, liability, or obligation, express or implied, on behalf of the other. You may not assign or transfer any of your rights or obligations under this Agreement without our prior written consent. You agree that we may assign this Agreement without prior notice in the event of a merger, acquisition, or sale of all or part of our business. No waiver of any breach of the terms of this Agreement, no matter how long continuing or how often repeated, shall be deemed a waiver of any subsequent breach thereof, nor shall any delay or omission to exercise any right, power, or privilege hereunder be deemed a waiver of such right, power, or privilege. If any provision of this Agreement is held unenforceable or in conflict with the law of any jurisdiction, the validity of the remaining provisions shall not be affected by such holding. The meaning of that provision will be construed to the extent feasible, to render the provision unenforceable. If no feasible interpretation will save such provision, it is to be severed from the remainder of the terms of this Agreement, which are to remain in full force and effect. This Agreement contains the entire understanding of the Parties with respect to the subject matter contained herein, and shall supersede all prior agreements and understandings, whether written or oral.

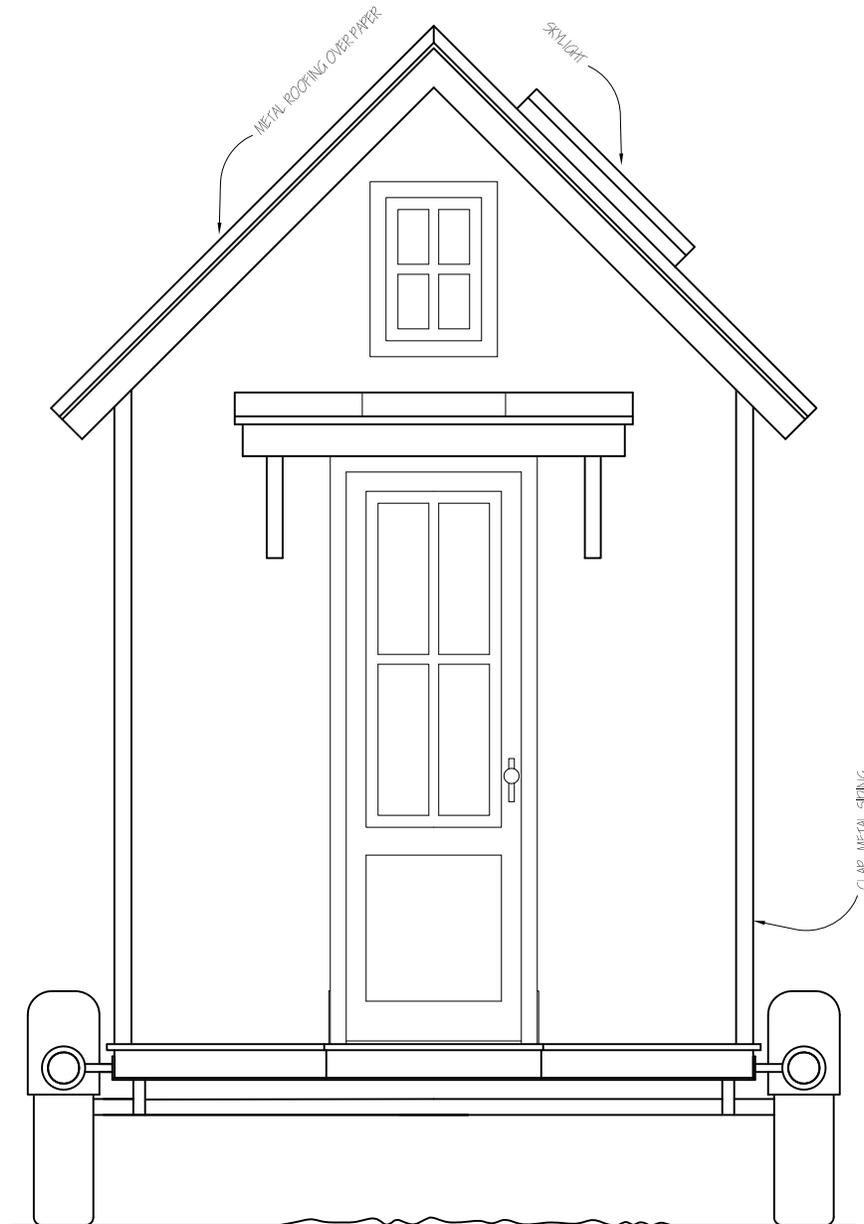
### 16. Governing Law; Dispute Resolution

This Agreement is governed by the laws of the State of California, without regard to conflicts of law principles. All disputes arising under this Agreement shall be submitted to binding arbitration in San Francisco, CA under the Commercial Rules of the American Arbitration Association by one arbitrator mutually agreed upon both you and us in accordance with the aforementioned Rules. Costs of the arbitration, including administrative and arbitrators' fees, shall be shared equally by each of us. The arbitration award shall be final and each of us shall comply in good faith to the entry of the arbitrator's award in any court having jurisdiction. If judicial enforcement or review of the arbitrator's decision is sought, the prevailing one of us shall be entitled to costs and reasonable attorneys' fees. For the avoidance of doubt, all claims you bring against us must be resolved in accordance with this Section. All claims filed or brought against us contrary to this Section shall be considered improperly filed. Should you file a claim contrary to this Section, you agree that we may recover attorneys' fees and costs of up to One Thousand Dollars (\$1000.00) provided that we have notified you in writing of the improperly filed claim and you have failed to properly withdraw the claim.

Should you have any questions about this Agreement, or if you desire to contact us for any reason, all communications should be directed to: Tumbleweed Tiny House Company, PO Box 1907, Boyes Hot Springs, CA 95416.

## MATERIALS LIST

- Corrugated galvanized metal over  $\frac{3}{8}$ " plywood wall sheathing
- Standing seam or ribbed galvanized metal roofing.
- 1x3 redwood or cedar casings.
- 1x6 redwood or cedar facias.



SCALE:  $\frac{1}{2}$ " = 1'-0"

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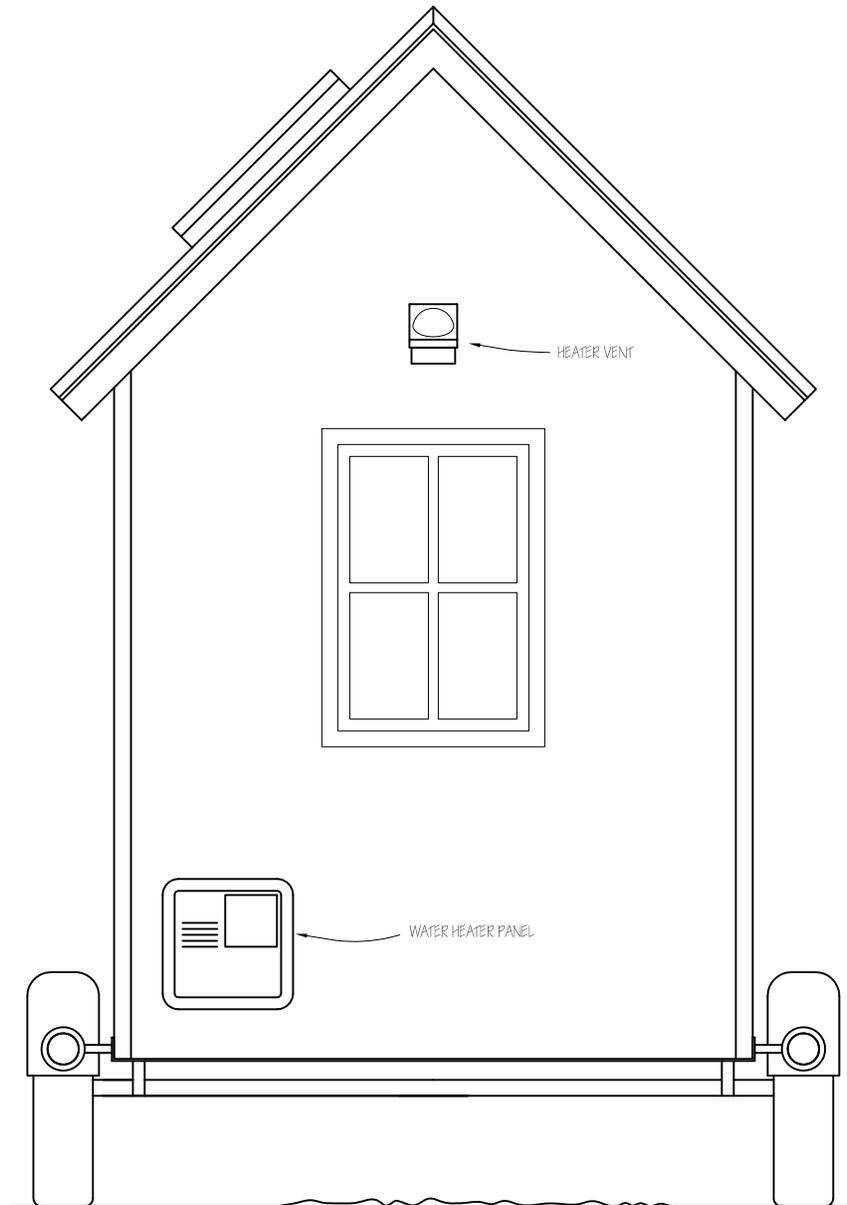
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112311

Tumbleweed Tiny House Company  
P.O. Box 1907  
Boyes Hot Springs, CA 95416 (877) 331-8469

**XS - HOUSE**  
FRONT ELEVATION

## MATERIALS LIST

- Corrugated galvanized metal over  $\frac{3}{8}$ " plywood wall sheathing
- Standing seam or ribbed galvanized metal roofing.
- 1x3 redwood or cedar casings.
- 1x6 redwood or cedar facias.



SCALE:  $\frac{1}{2}$ " = 1'-0"

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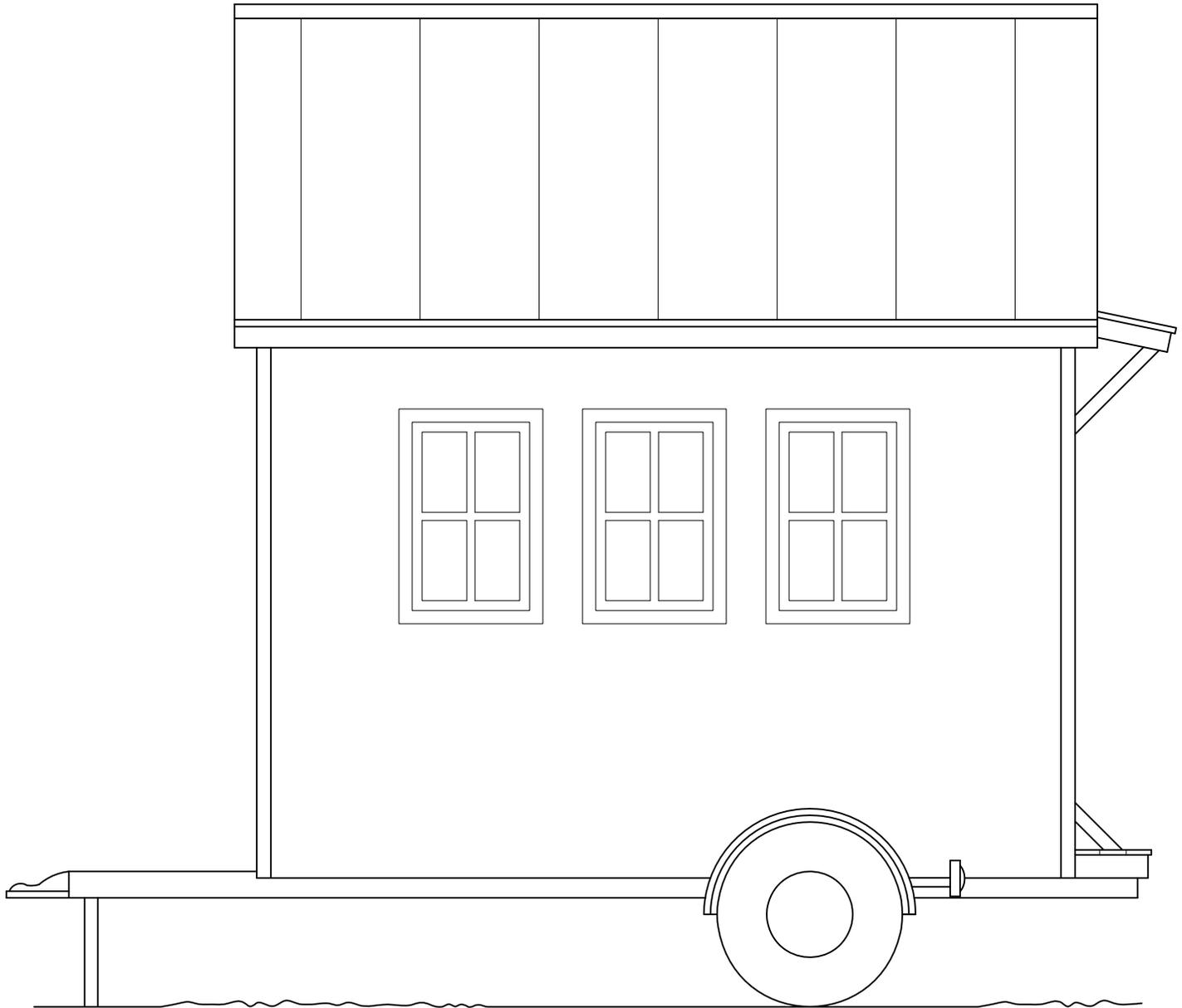
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**XS - HOUSE**  
REAR ELEVATION

## MATERIALS LIST

- Corrugated galvanized metal over  $\frac{3}{8}$ " plywood wall sheathing
- Standing seam or ribbed galvanized metal roofing.
- 1x3 redwood or cedar casings.
- 1x6 redwood or cedar facias.



SCALE:  $\frac{1}{2}$ " = 1'-0"

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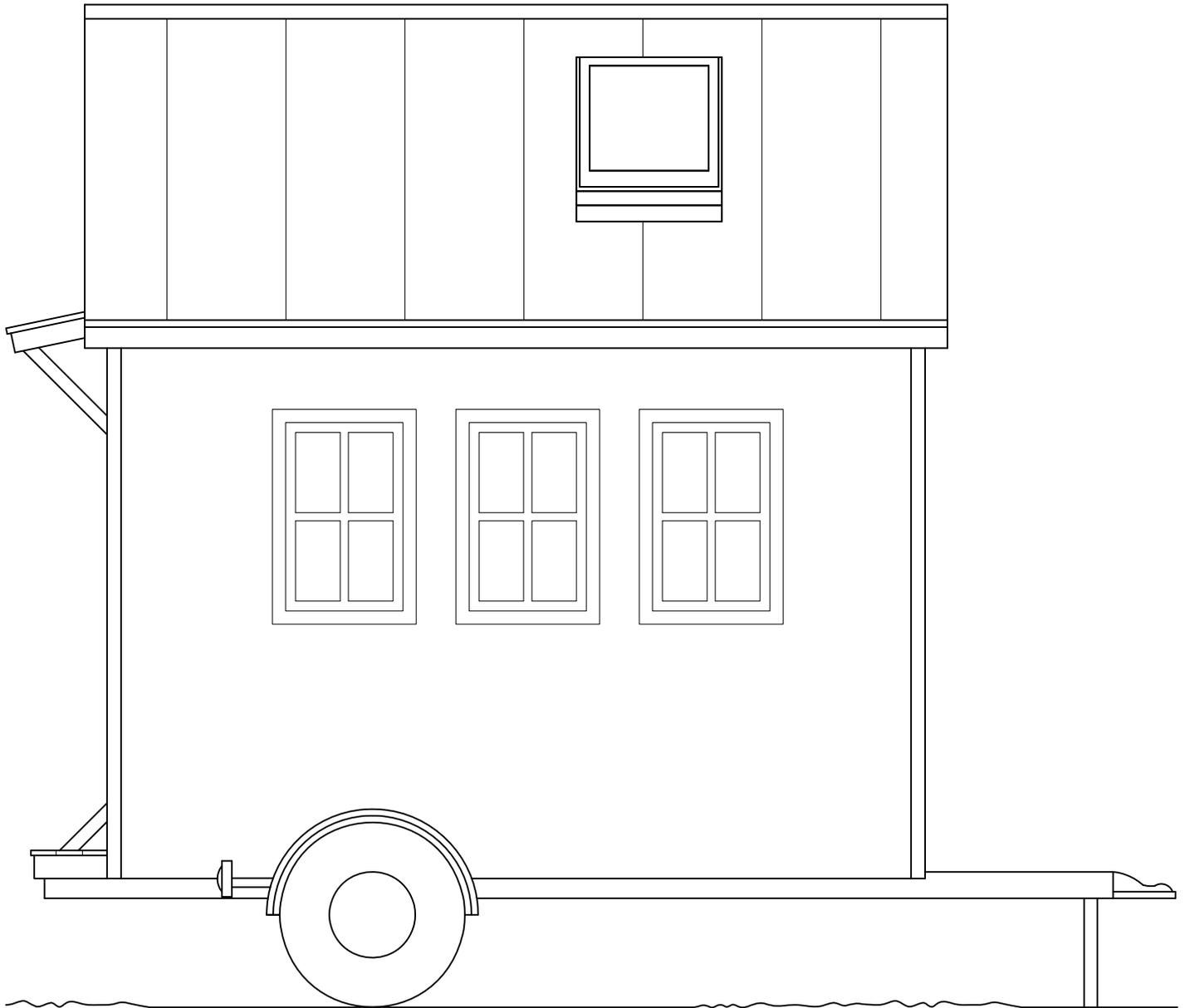
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**XS - HOUSE**  
SIDE ELEVATION

## MATERIALS LIST

- Corrugated galvanized metal over  $\frac{3}{8}$ " plywood wall sheathing
- Standing seam or ribbed galvanized metal roofing.
- 1x3 redwood or cedar casings.
- 1x6 redwood or cedar facias.



SCALE:  $\frac{1}{2}$ " = 1'-0"

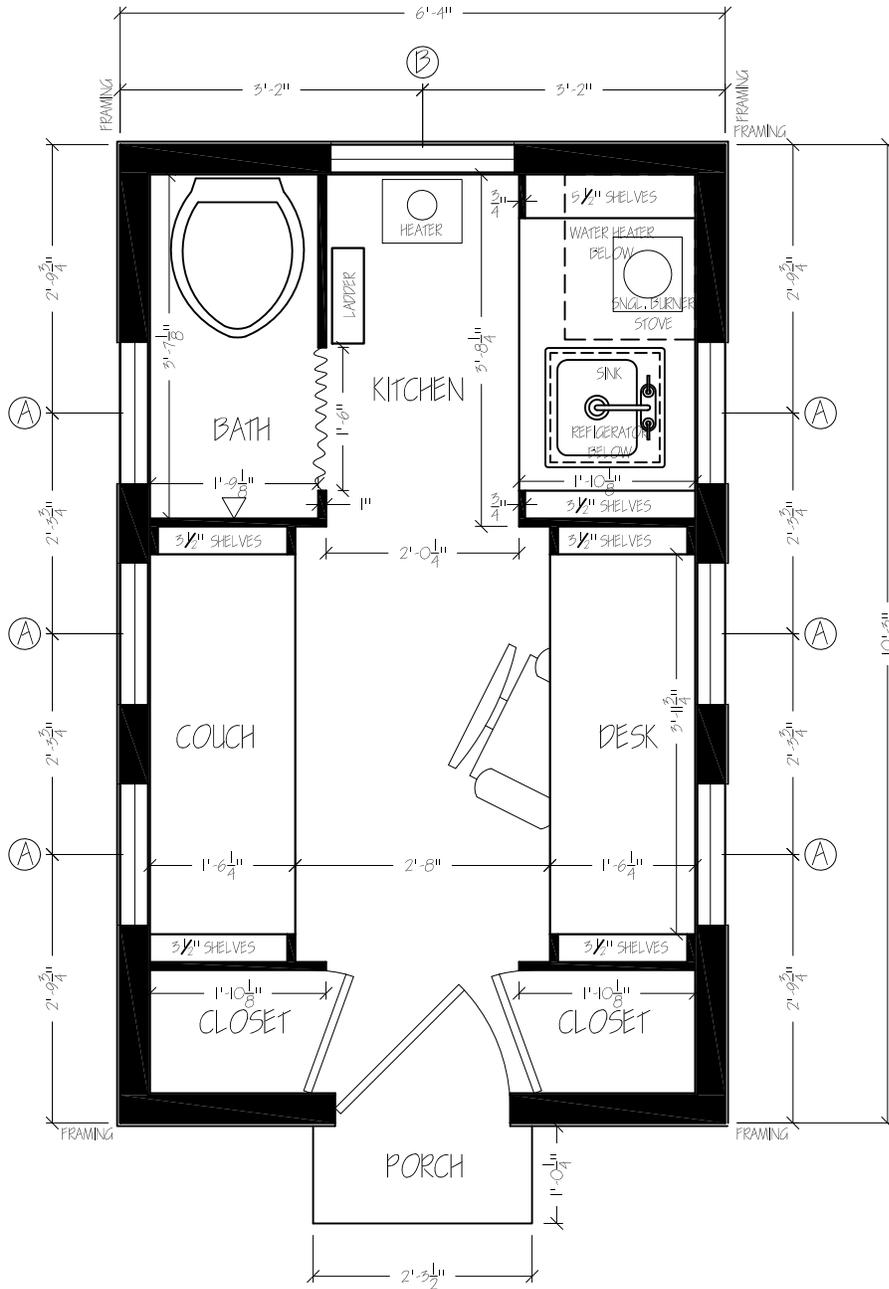
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**XS - HOUSE**  
SIDE ELEVATION



SCALE: 1/2" = 1'-0"

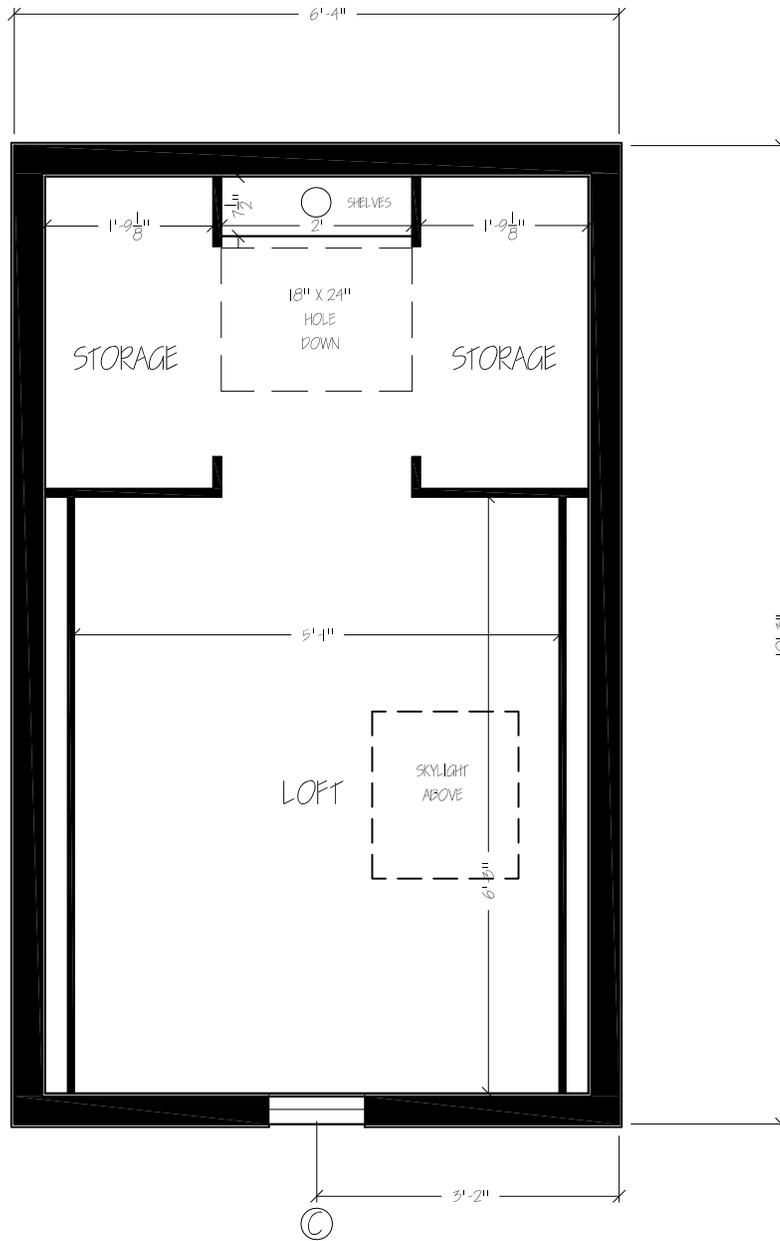
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**XS - HOUSE**  
FLOOR PLAN



SCALE:  $\frac{1}{2}$ " = 1'-0"

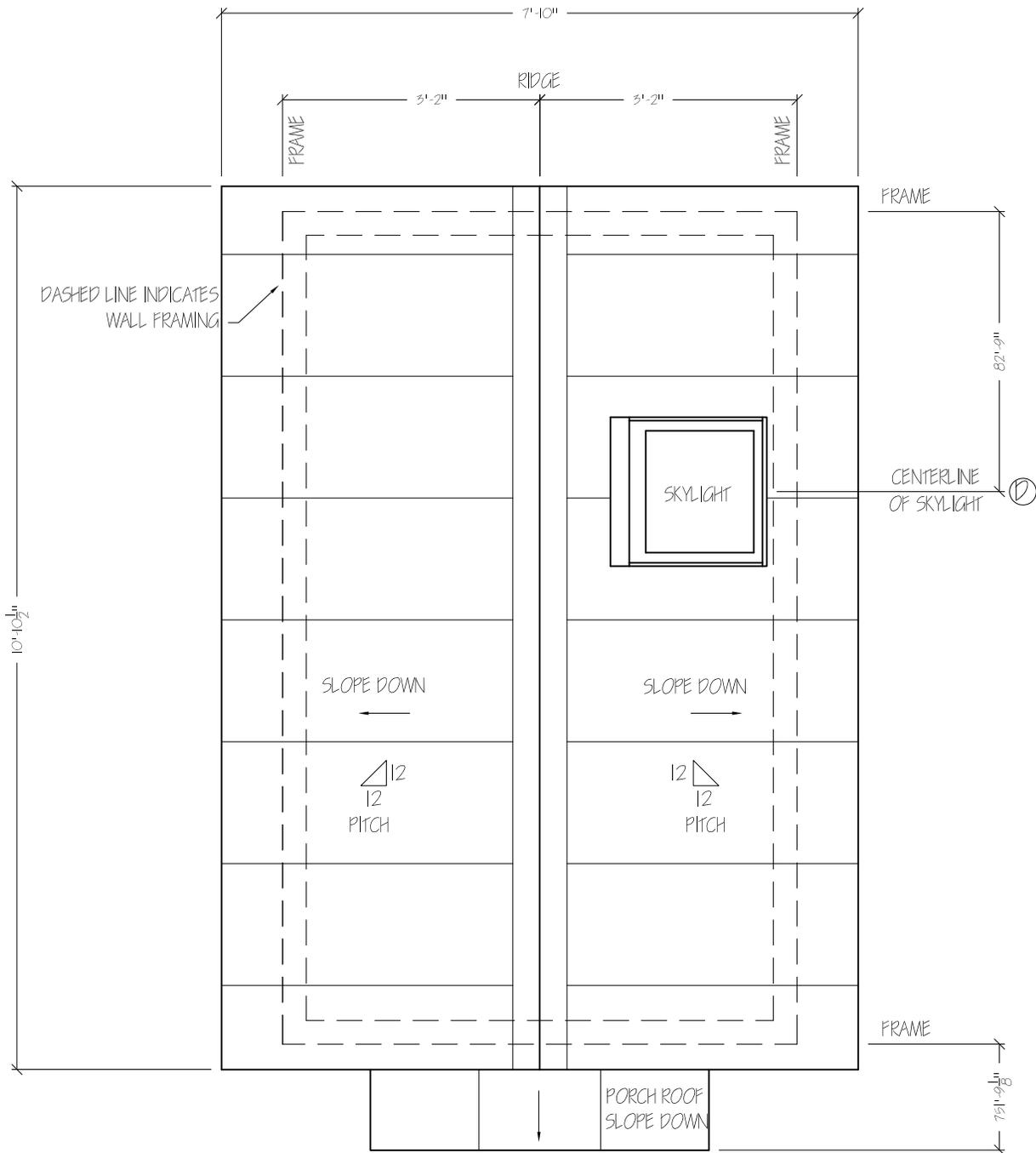
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**XS - HOUSE**  
LOFT PLAN



SCALE:  $\frac{1}{2}$ " = 1'-0"

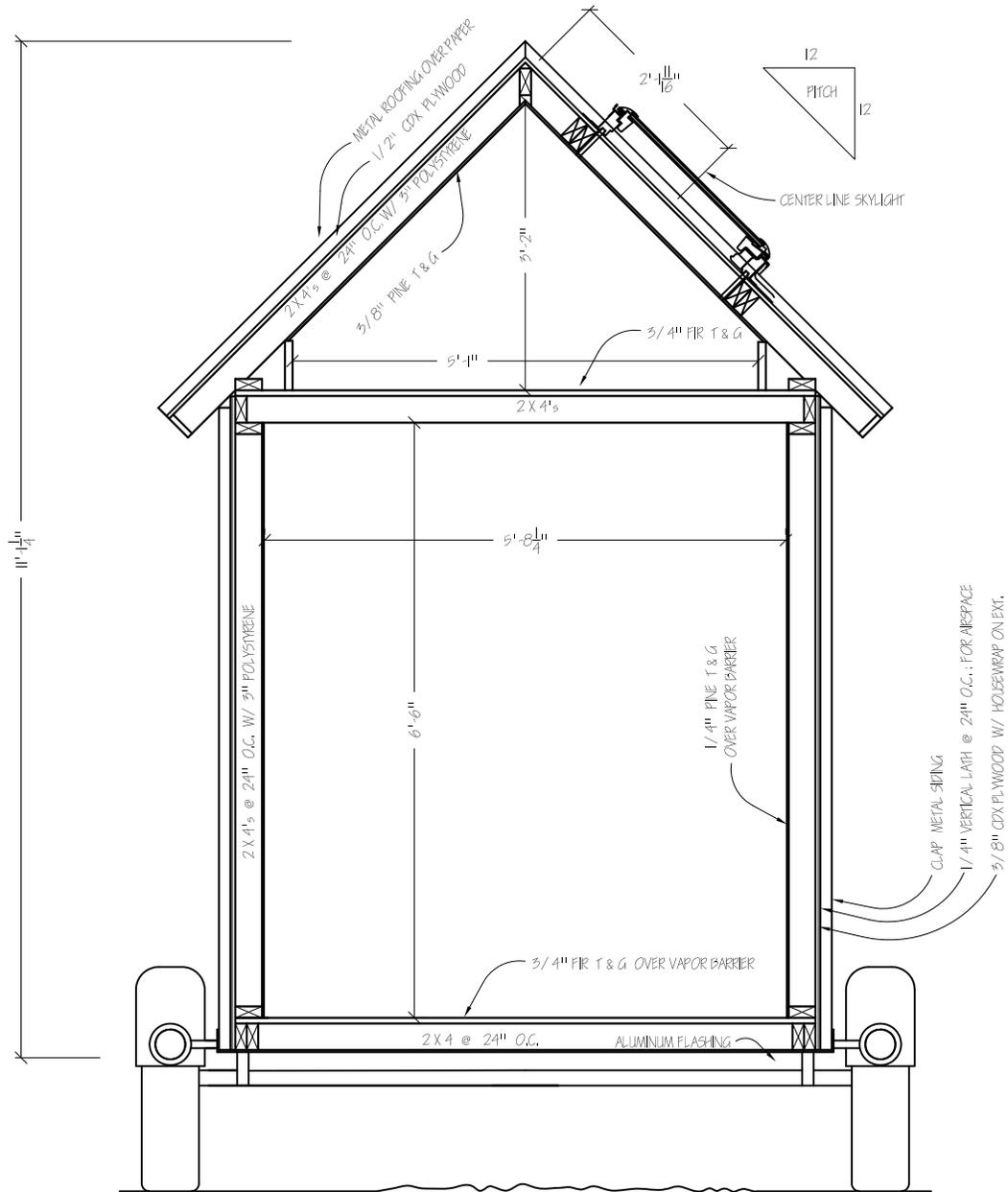
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**XS - HOUSE**  
ROOF PLAN



SCALE: 1/2" = 1'-0"

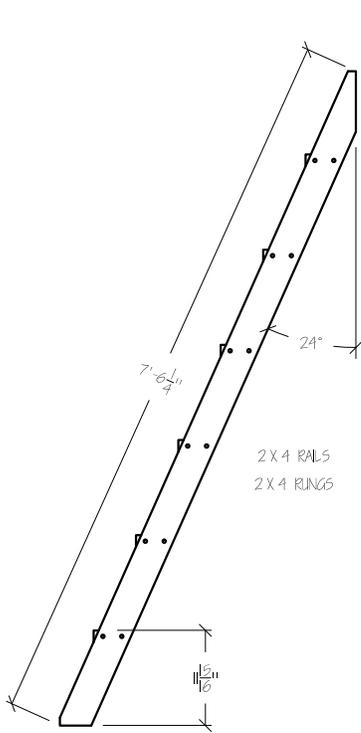
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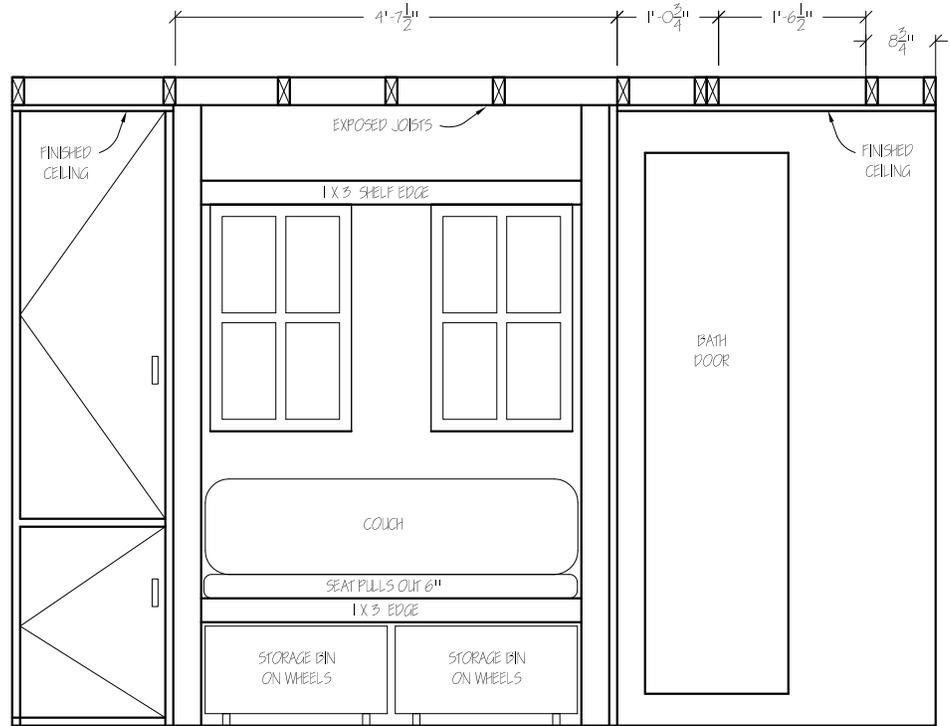
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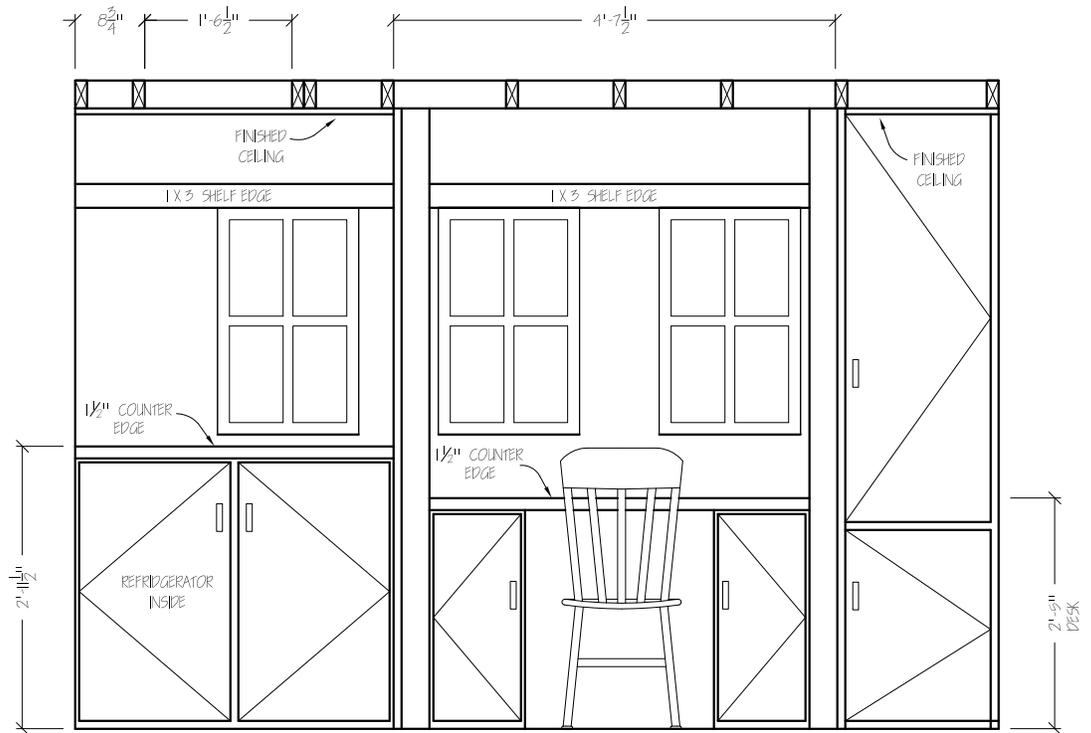
**XS - HOUSE**  
TRANSVERSE SECTION



**LADDER DETAIL**



**LEFT ELEVATION**

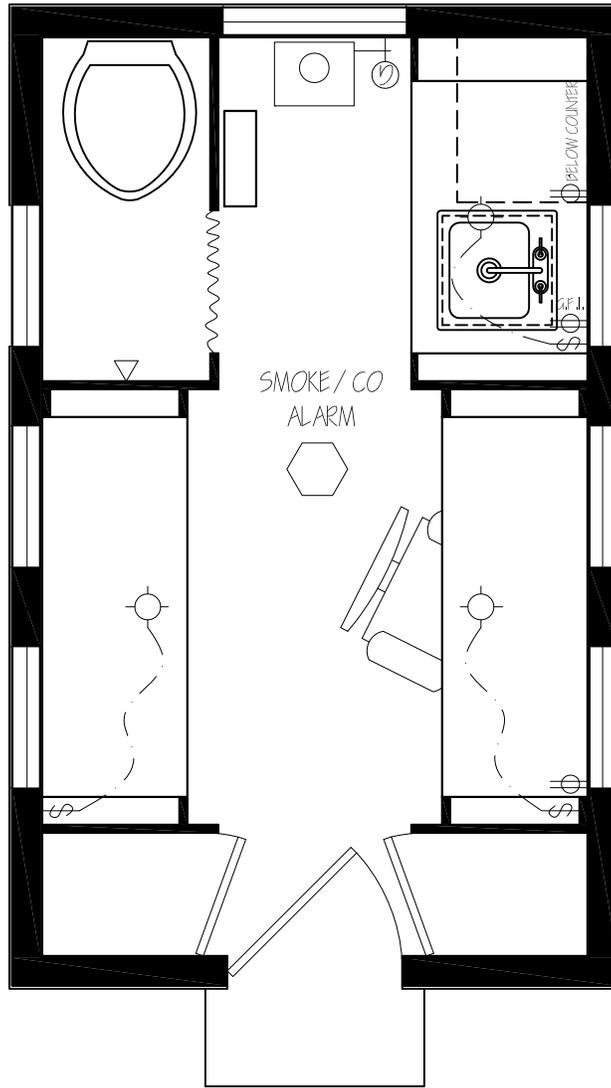


**RIGHT ELEVATION**

SCALE: 1/2" = 1'-0"

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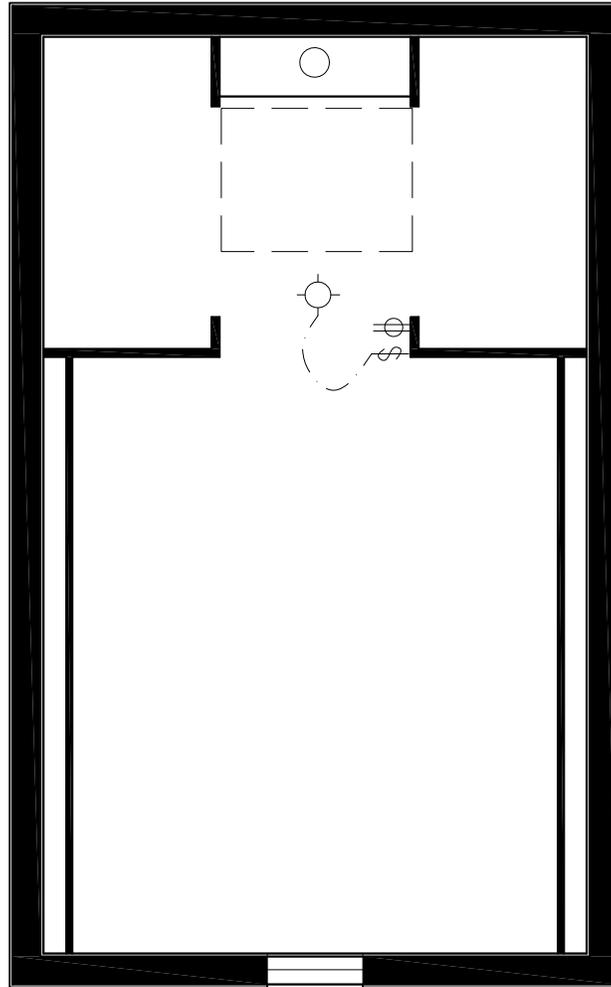


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SCALE:  $\frac{1}{2}$ " = 1'-0"

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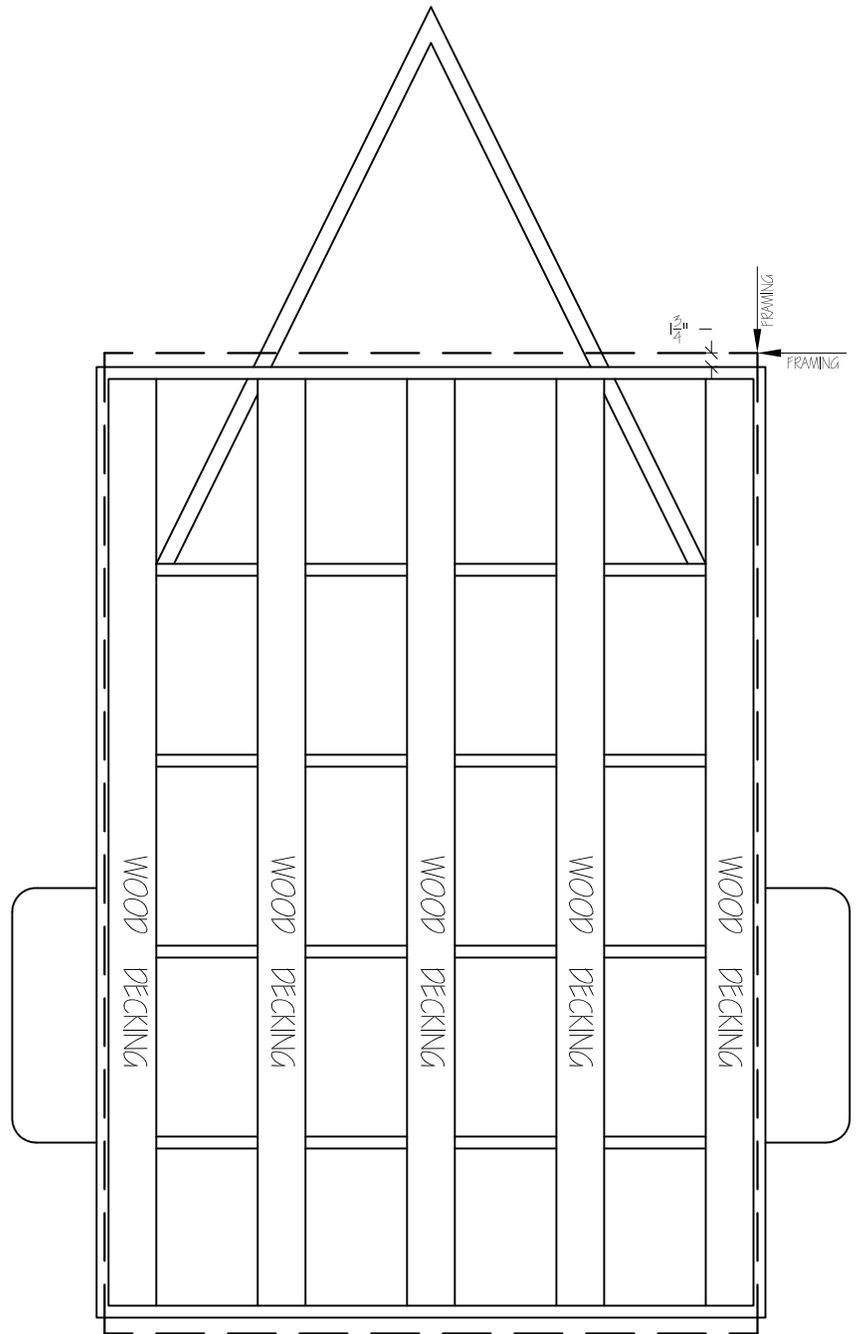
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**XS - HOUSE**  
ELECTRICAL PLAN 2

1. BUY AN 10 FT. SINGLE AXLE TRAILER WITH WOOD DECK & 5,000 LB. PAYLOAD.
2. REMOVE ALL VERTICAL METAL SIDE RAILS & OTHER VERTICAL PARTS ABOVE THE DECKING TO CLEAR SPACE FOR THE HOUSE. LEAVE THE WHEEL WELLS ON.
3. REMOVE MOST OF THE WOOD DECKING. LEAVE BOARDS ALONG BOTH SIDES SO THAT GAPS BETWEEN REMAINING BOARDS ARE BETWEEN 24" AND 36"
4. ASSEMBLE 2X4 FLOOR FRAMING OFF TO THE SIDE.\* STAPLE ALUMINUM FLASHING TO ITS SURFACE LEAVING NO GAPS THROUGH WHICH A MOUSE COULD SQUEEZE.
5. FLIP THE WHOLE FLOOR FRAMING UNIT ONTO THE TRAILER SO THAT THE ALUMINUM UNDER-CARRIAGE IS ON THE BOTTOM OF THE FRAMING.
6. PLACE THE FRAMING SO THAT 1 $\frac{3}{4}$ " OF THE FRONT-MOST JOIST HANGS OVER THE FRONT EDGE OF THE TRAILER, BOTH SIDES HANG OVER THE EDGES EVENLY.
7. GET UNDER THE TRAILER AND SCREW UP THROUGH THE DECKING INTO FLOOR FRAMING WITH 3" SCREWS EVERY 2' TO 3' ALONG EACH JOIST.
8. FILL THE CAVITIES FROM THE TOP WITH 3" OF EXPANDED POLYSTYRENE FOAMBOARD. THEN FILL ANY GAPS BETWEEN FOAM AND WOOD WITH EXPANDING SPRAY FOAM.
9. RUN 12 FT. 1X4 TONGUE & GROOVE FIR FLOORING OVER ALL INTERIOR AREAS. DO NOT PUT FLOORING OVER THE PORCH.
10. RUN CEDAR OR REDWOOD OR TREATED 2X6s FROM SIDE TO SIDE WHERE THE PORCH WILL BE. START AT THE BACK END. CUT THIS DECKING SO THAT IT OVERHANGS THE FRAMING BY A  $\frac{1}{4}$ " ON ALL SIDES.
11. YOU NOW HAVE A FOUNDATION & A FLOOR.

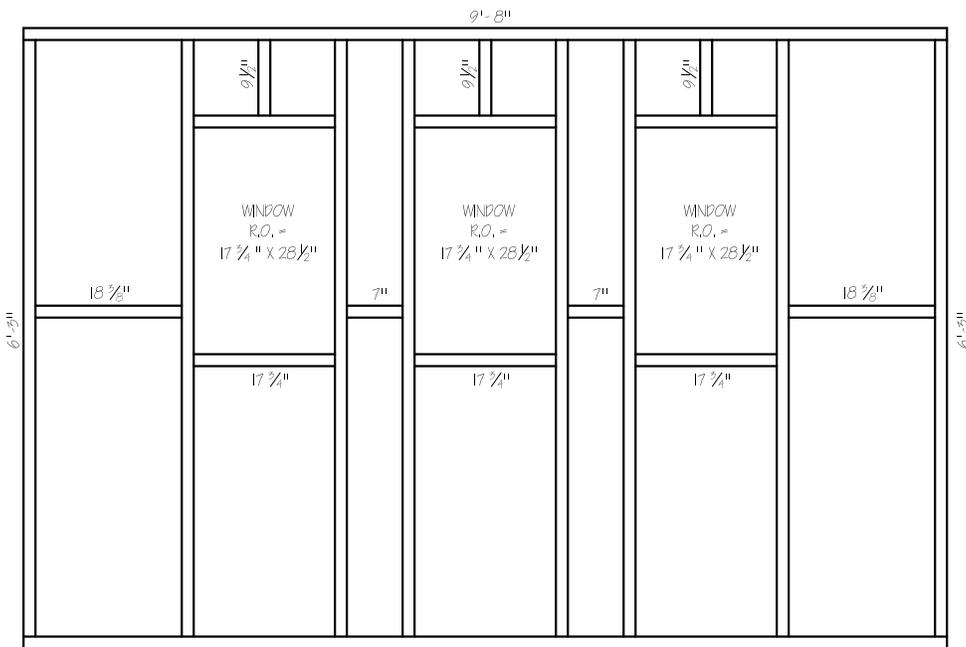


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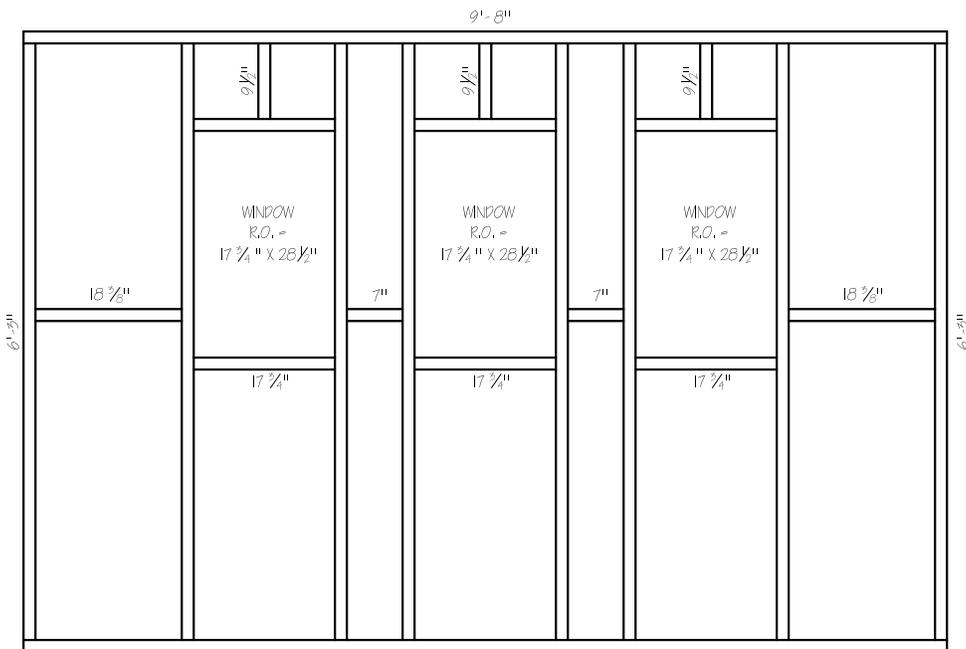
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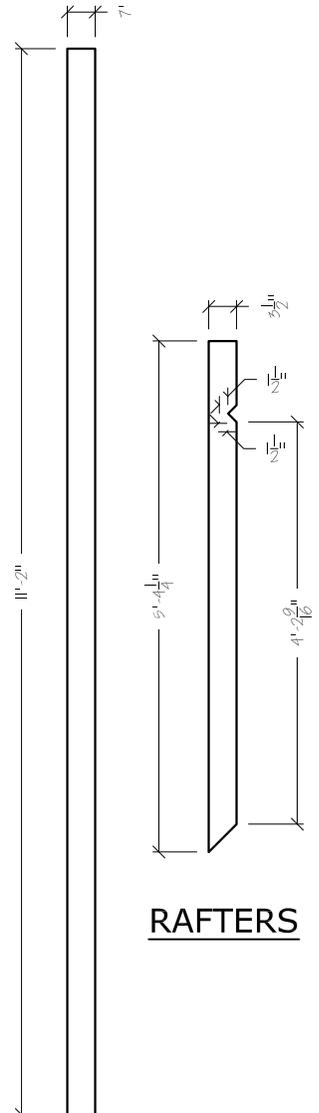
SHEET <b>12 of 25</b> 112311	<b>Tumbleweed Tiny House Company</b> P.O. Box 1907 Boyes Hot Springs, CA 95416 (877) 331-8469	<b>XS - HOUSE</b> FOUNDATION PLAN
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**LEFT WALL**



**RIGHT WALL**



**RAFTERS**

**RIDGE BEAM**

SCALE:  $\frac{1}{2}'' = 1'-0''$

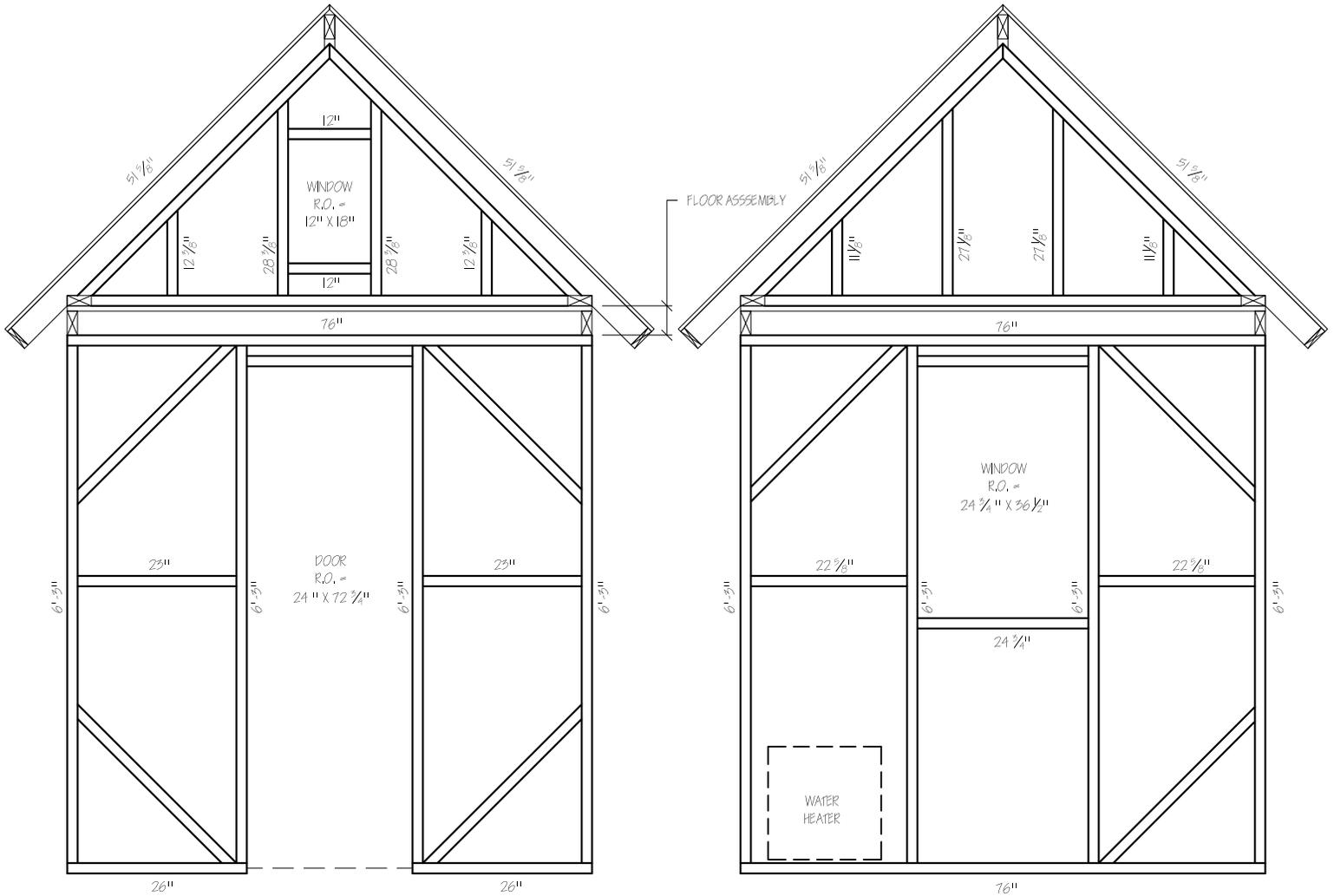
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**XS - HOUSE**  
FRAMING PLAN 1



FRONT WALL

BACK WALL

SCALE:  $\frac{1}{2}$ " = 1'-0"

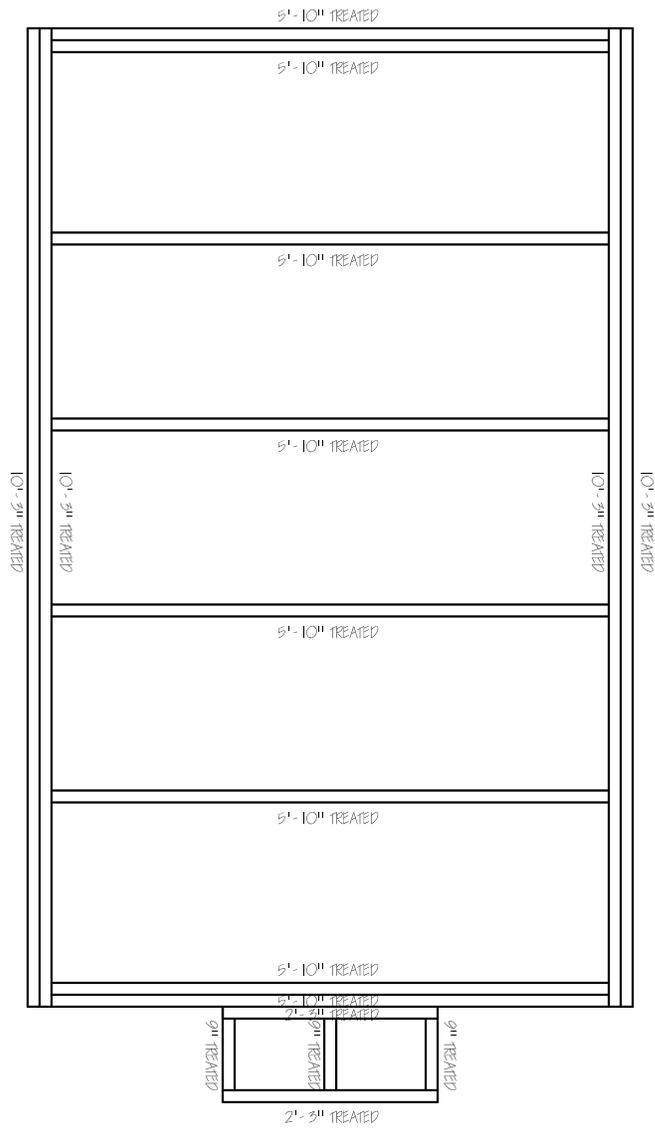
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**XS - HOUSE**  
END WALL FRAMING



SCALE:  $\frac{1}{2}$ " = 1'-0"

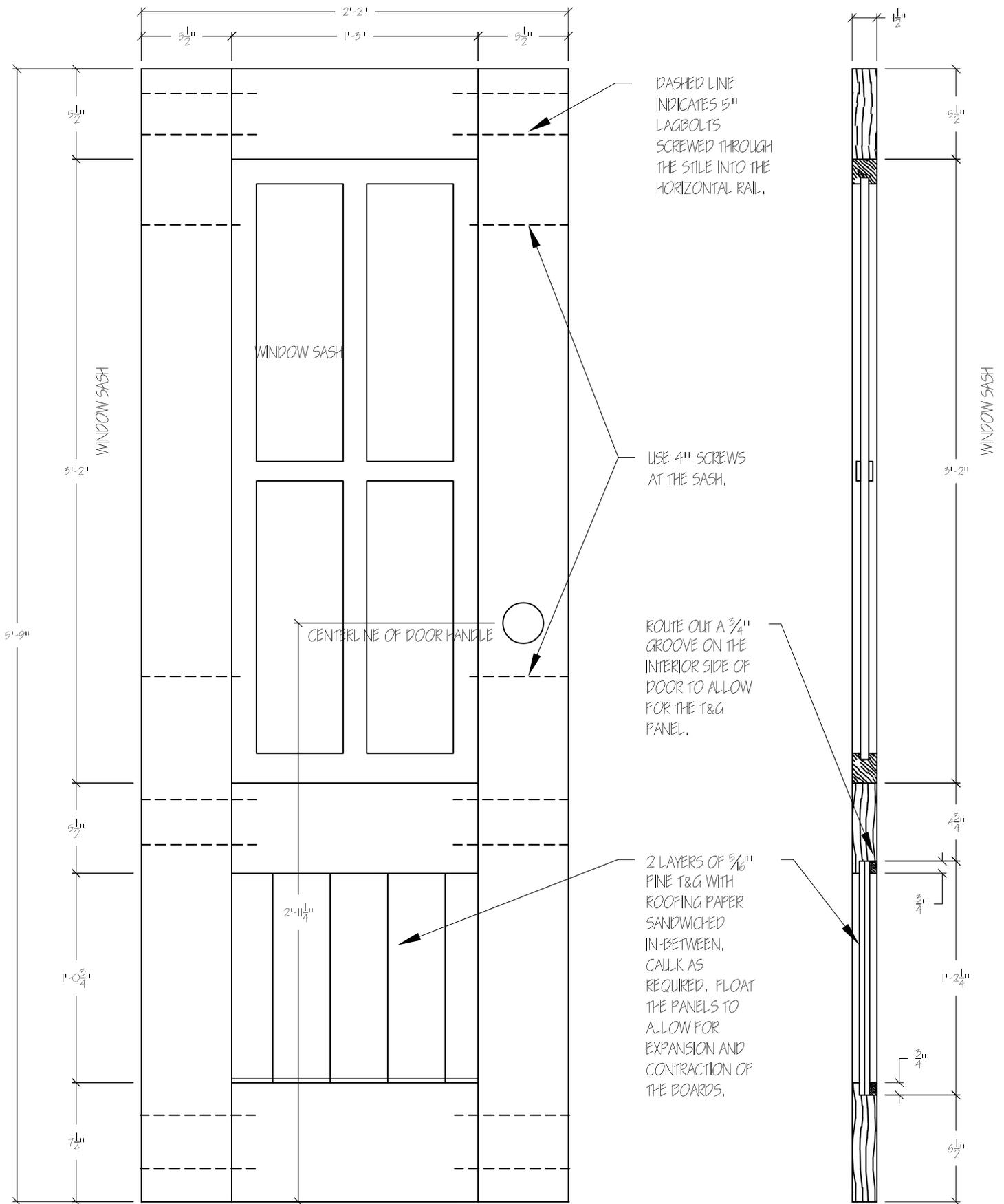
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**XS - HOUSE**  
FLOOR FRAMING



SCALE: 1 1/2" = 1'-0"

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**XS - HOUSE**  
DOOR DETAIL

**Basic Components for XS - HOUSE : (siding, trim & smaller materials not included.)**

- 10 FT. UTILITY TRAILER w/ 5,000 POUND CAPACITY. WOOD DECK
- STAINLESS STEEL BAR SINK MOEN 22241 CAMELOT 2-HOLE 20 GAUGE DROP-IN SINK
- CMS POLISHED CHROME KITCHEN HIGH NECK FAUCET 4" CENTERSET
- STAINLESS STEEL 1 BURNER COOKTOP: BY SUBURBAN
- PROPANE BOAT HEATER : NEWPORT P-9000 BY DICKINSON MARINE
- FOUR 8' X 4' ALUMINUM TREAD PLATE (FOR BATHROOM WALLS)
- STAINLESS STEEL DESKTOP : CUSTOM
- STAINLESS STEEL COUNTERTOP : CUSTOM
- 20"w X 22 ½"h (maximum) REFRIGERATOR . THERMOCOOL MR-128 COMPACT REFRIGERATOR RECOMENDED
  
- WINDOWS:
  - A. 6 JELD-WEN LOW-E AWNING WINDOWS. 2-OVER-2 SDL. TEMPERED GLASS 17 ¾" X 28 ½" R.O.
  - B. 1 JELD-WEN LOW-E AWNING WINDOWS. 2-OVER-2 SDL. TEMPERED GLASS 24 ¾" X 36 ½" R.O.
  - C. 1 JELD-WEN LOW-E AWNING WINDOW. 2-OVER-2 SDL. TEMPERED GLASS 12" X 18" R.O. CUSTOM SIZE
  - D. 1 VELUX OPERABLE SKYLIGHT C01 TEMPERED GLASS 21"X26 7/8" R.O.  
(See note for front door window under Doors, below)
  
- DOORS :
  - FRONT DOOR : CUSTOM MADE W/ 15" x 38" SASH
  - FROM JELD - WEN (2-OVER-2 LOW-E TEMPERED GLASS) R.O. = 29" X 72 ¾"
  
  - CLOSET DOORS : BOARD & BATTEN DUTCH STYLE DOOR (i.e. 2 DOORS, ONE OVER THE OTHER).
  
- TOILET: SEALAND GRAVITY DISCHARGE OR SIMILAR.
- RV WATER HEATER - SUBURBAN SW10P 10-GALLON WATER HEATER
- WATER HEATER ACCESS DOOR - SUBURBAN 6259ACW FLUSH MOUNT DOOR - PAINT TO MATCH TRIM
- 12 - 2" EXPANDED POLYSTYRENE 4'X8' SHEETS
- 12 - 1" EXPANDED POLYSTYRENE 4'X8' SHEETS (FOR COLDER CLIMATES)
- ONE ROLL HOUSE WRAP
- ONE ROLL ROOF PAPER
- 30' OF 2' ALUMINUM FLASHING
- 12 SHEETS OF 6' LONG METAL ROOFING
- 50 1X4 T&G FIR FLOORING AT 12'
- 30 2X2 @ 8' FOR CABINET FRAMING
- 1 1X6 @ 8' CEDAR OR TREATED FOR PORCH FLOOR
- 4 2X4 @ 10'
- 1 2X4 @ 12'
- 48 2X4 @ 8'
- 4 2X4 @ 12' TREATED
- 9 2X4 @ 6' TREATED
- 6 1X6 @ 12' CEDAR FOR FACIA
- 20 SIX PACKS ¼" KNOTTY PINE T & G
- 7 - 3/8" CDX PLYWOOD WALL SHEATHING
- 5 - ½" CDX PLYWOOD ROOF SHEATHING
- 13' OF METAL RIDGECAP
- HERCULINER OR GRIZZLY GRIP TRUCK BED LINER FOR BATHROOM FLOOR

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SHEET 17 of 25 112311	Tumbleweed Tiny House Company P.O. Box 1907 Boyes Hot Springs, CA 95416 (877) 331-8469	<b>XS - HOUSE</b> NOTES
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# General requirements :

- All design, construction, and workmanship shall be in conformance with NFPA 1192, 2008.
- Wherever nationally recognized standards and NFPA 1192 standards differ, the requirements of this standard shall apply.
- Where federal regulations under the National Highway Traffic Safety Administration supercede all or part of the standards set in NFPA 1192 as applied to any category of regulated motor vehicles, the federal regulations shall apply.
- Exterior Labels:  
Exterior labels required shall be made of etched, metal-stamped, or embossed brass, stainless steel or plastic laminates 0.005 in. minimum thickness or clad aluminum not less than 0.020 in. thick.  
Exterior labels shall be mounted by permanent attachment methods compatible with the surface to which they are applied. Other types of exterior labels shall be permitted to be approved if there is proof of permanency and comparable life expectancy to those specified.
- Electrical Requirements:  
All electrical installations, systems, and equipment shall comply with Article 551, Parts I and III through IV, of NFPA 70. All low-voltage electrical installations, systems, and equipment shall comply with ANSI/RVIA 12V.
- Fuel systems and Equipment:  
Quality of design and Installation: All design, construction and workmanship shall be in conformance with accepted engineering practices.  
Propane systems shall adhere to requirements of NFPA 1192 section 5.2, 5.3 and 5.4. Cylinders shall be constructed and marked in accordance with the specifications for propane cylinders of the U.S. Department of Transportation. Mount propane containers with their control valves on the tongue or a-frame of the trailer.  
Securing of propane containers: Containers shall be secured in place so they do not become dislodged when a load equal to eight times the container's filled weight is applied to the filled container's center of gravity in any direction.  
Fuel burning appliances: Fuel burning appliances and vents necessary for their installation shall be listed for installation in recreational vehicles.
- Fire extinguisher:  
Fire extinguisher rated 2A10BC shall be located within 24 inches of the primary exit no less than 4 inches above the floor and mounted with the label visible.
- Smoke Alarm:  
At least one integral battery-operated smoke alarm shall be installed in the travel trailer. The smoke alarm shall be listed and marked on the device as being suitable for installations in recreational vehicles under the requirements of UL217.
- Carbon Monoxide (CO) Alarms:  
All recreational vehicles shall be equipped with a CO alarm listed and marked on the device as being suitable for use in a recreational vehicle under the requirements of UL2034 and CSA6.19 and installed according to the terms of its listing.
- Shower doors and enclosures if glazed shall conform to ANSI Z97.1
- Any plumbing system installed in a recreational vehicle shall conform to the provisions of the standard NFPA 1192 Chapter 7.

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## General requirements cont'd :

- Sanitizing of water distribution systems:  
Fill the fresh water tank halfway full.  
Fill a plastic bucket with water and mix a 1/4-cup bleach for every 15 gallons of tank capacity.  
According to FEMA guidelines for managing water supplies, use of household liquid bleach to kill microorganisms is effective. Use only regular household liquid bleach that contains 5.25 to 6.0 percent sodium hypochlorite. Do not use scented bleaches, color safe bleaches, or bleaches with added cleaners. Because the potency of bleach diminishes with time, use bleach from a newly opened or unopened bottle.  
Empty the bucket mixture into the fresh water tank.  
Agitate the mixture around the tank. Let the mixture sit in the tank for 12 hours.  
Empty the holding tank completely by opening all faucets.  
Mix two cups of baking soda with a gallon of water and pour the mixture into the tank.  
Refill the tank with fresh water using the fresh water hose with an inline filter attached.  
Agitate the fresh water in the tank to eliminate any remaining chlorine taste and smell.  
Let the mixture sit in the tank for a minimum of 2 hours.  
Empty the fresh water tank completely and refill again using the fresh water hose with the inline water filter.

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# Owner's Manual: (refer to manual key for general locations of labels)

- Exterior labels required shall be made of etched, metal-stamped, or embossed brass, stainless steel, plastic laminates [0.005 in. (0.13 mm) minimum], or anodized or alclad aluminum not less than 0.020 in. (0.5 mm) thickness. These labels shall be mounted by permanent attachment methods compatible with the surface to which they are applied. Other types of labels may be approved if there is adequate proof of permanency and comparable life expectancy to those types specified herein.
- **WARNING**  
Propane cylinders shall not be placed or stored inside the vehicle.  
Propane cylinders are equipped with safety devices that relieve excessive pressure by discharging propane to the atmosphere.  
**FAILURE TO COMPLY COULD RESULT  
IN DEATH OR SERIOUS INJURY**
- The following warning label shall be located in the cooking area to remind the user to provide a supply of fresh air for combustion:

#1

**WARNING**  
**IT IS NOT SAFE TO USE COOKING APPLIANCES  
FOR COMFORT HEATING.**  
Cooking appliances need fresh air for safe operation.  
Before operation:  
1) Open overhead vent or turn on exhaust fan  
2) Open Window  
**FAILURE TO COMPLY COULD RESULT  
IN DEATH OR SERIOUS INJURY.**

Unlike homes, the amount of oxygen supply is limited due to the size of the recreational vehicle, and proper ventilation when using the cooking appliance(s) avoids dangers of asphyxiation. It is especially important that cooking appliances not be used for comfort heating, as the danger of asphyxiation is greater when the appliance is used for longer periods of time.

**FAILURE TO COMPLY COULD RESULT  
IN DEATH OR SERIOUS INJURY**

- A warning label shall be located near the propane container that reads as follows:

#2

**DO NOT FILL CONTAINER(S) TO MORE THAN  
80 PERCENT OF CAPACITY.**  
**FAILURE TO COMPLY COULD RESULT  
IN DEATH OR SERIOUS INJURY.**  
Overfilling the propane container can result  
in uncontrolled propane flow,  
which can cause fire or explosion.  
A properly filled container contains approximately 80 percent of its volume as liquid propane.

# Owner's Manual Cont'd: (refer to manual key for general locations of labels)

- Portable fuel-burning equipment, including wood and charcoal grills and stoves, shall not be used inside the recreational vehicle. The use of this equipment inside the recreational vehicle can cause fires or asphyxiation.
- Do not bring or store propane cylinders, gasoline, or other flammable liquids inside the vehicle because a fire or explosion can result.
- The following label shall be placed in the vehicle near the range area:

#3

<p><b>DANGER</b> <b>IF YOU SMELL PROPANE:</b></p> <p>(1) Extinguish any open flames, pilot lights, and all smoking materials. (2) Do not touch electrical switches. (3) Shut off the propane supply at the container valve(s) or propane supply connection. (4) Open doors and other ventilating openings. (5) Leave the area until odor clears. (6) Have the propane system checked and leakage source corrected before using again.</p> <p style="text-align: center;"><b>FAILURE TO COMPLY COULD RESULT IN EXPLOSION RESULTING IN SERIOUS DEATH OR SERIOUS INJURY.</b></p>
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- Propane regulators must always be installed with the regulator vent facing downward. Regulators that are not in compartments have been equipped with a protective cover. Make sure that the regulator vent faces downward and that the cover is kept in place to minimize vent blockage that could result in excessive propane pressure causing fire or explosion.
- Each recreational vehicle shall have a label affixed, in a visible location at or near each propane supply connection, or at the end of the piping. The label shall contain the work "Caution" with minimum ¼". (6mm) high letters on a contrasting background that reads (as appropriate) as either of the following:

#4

<p><b>CAUTION</b></p> <p><b>THIS PROPANE PIPING SYSTEM IS DESIGNED FOR USE WITH PROPANE ONLY. DO NOT CONNECT NATURAL GAS TO THIS SYSTEM.</b></p> <p>Securely cap this inlet when not connected for use. After turning on propane, except after normal cylinder replacement, test propane piping and connections to appliance for leakage with soapy water or bubble solution. DO not use products that contain ammonia or chlorine.</p>
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Or:

See following page.

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# Owner's Manual Cont'd: (refer to manual key for general locations of labels)

#5

CAUTION

THIS GAS PIPING SYSTEM IS DESIGNED FOR USE  
WITH EITHER PROPANE OR NATURAL GAS.  
BEFORE TURNING ON GAS BE CERTAIN  
APPLIANCES ARE DESIGNED AND ARRANGED  
FOR THE GAS CONNECTED.  
(SEE EACH APPLIANCE INSTRUCTION PLATE.)  
Securely cap this inlet when not connected for use.  
After turning on gas, except after normal cylinder replacement,  
test gas piping and connections to appliance for leakage with  
soapy water or bubble solution. Do not use products that contain  
ammonia or chlorine.

- Each vehicle shall have a warning label which shall contain the word "Warning" with minimum ¼ in. (6mm) high letters and body text with minimum 1/8 in. (3 mm) high letters on a contrasting background. The label shall be affixed in a visible location at or near each propane container fill valve and shall read as follows:

#6

WARNING

DO NOT FILL PROPANE CONTAINER(S)  
TO MORE THAN 80 PERCENT OF CAPACITY.  
FAILURE TO COMPLY COULD RESULT  
IN A FIRE OR PERSONAL INJURY.

- Each recreational vehicle with a gasoline fill having exterior combustion air inlet(s) at a level below the roof shall have a permanent exterior danger label in accordance with Section 4.3. The label shall contain the word "Danger" with minimum ¼" (6mm) high letters and body text with minimum 1/8 in. (3mm) high letters on a contrasting background. The label shall be affixed in a visible location near the gasoline filler spout and the propane container and shall read as follows:

#7

DANGER

ALL PILOT LIGHTS, APPLIANCES, AND THEIR  
IGNITORS (SEE OPERATING INSTRUCTIONS)  
SHALL BE TURNED OFF BEFORE REFUELING  
OF FUEL TANKS AND/OR PROPANE CONTAINERS.  
FAILURE TO COMPLY COULD RESULT  
IN DEATH OR SERIOUS INJURY.

- When fuel-burning equipment is installed by the recreational vehicle manufacturer, a permanent danger label with the word "Danger" with minimum ¼" (6mm) high letters and body text with minimum 1/8 in. (3mm) high letters on a contrasting background shall be affixed in a visible location near the range. This label, which shall be permitted to be affixed to the back of the cabinet door providing the door is frequently used, shall read as follows:

# Owner's Manual Cont'd: (refer to manual key for general locations of labels)

#8

DANGER  
IF YOU SMELL PROPANE

- (1) Extinguish any open flames, pilot lights, and all smoking materials.
- (2) Do not touch electrical switches.
- (3) Shut off the propane supply container valve(s) or propane supply connection.
- (4) Open doors and other ventilating openings.
- (5) Leave the area until odor clears.
- (6) Have the propane system checked and leakage source corrected before using again.

FAILURE TO COMPLY COULD RESULT IN EXPLOSION RESULTING IN DEATH OR SERIOUS INJURY.

- A permanent warning label the word “Warning” with minimum ¼ in. (6mm) high letters and body text with minimum 1/8 in. (3mm) high letters on a contrasting background shall be affixed in a visible location adjacent to fuel-burning ranges and shall read as follows:

#9

WARNING  
IT IS NOT SAFE TO USE COOKING, APPLIANCES FOR COMFORT HEATING.

Cooking appliances need fresh air for safe operation. Before operation:

- (1) Open overhead vent or turn on exhaust fan
- (2) Open window

FAILURE TO COMPLY COULD RESULT IN DEATH OR SERIOUS INJURY.

- Operational Check Warning Label. A permanent warning label with the word “Warning” with minimum ¼” (6mm) high letters and body text with minimum 1/8 in. (3mm) high letters on a contrasting background shall be affixed in a visible location on or within 24 in. (610mm) of the smoke alarm and shall read as follows:

#10

WARNING  
TEST SMOKE ALARM OPERATION AFTER VEHICLE  
HAS BEEN IN STORAGE BEFORE EACH TRIP,  
AND AT LEAST ONCE PER WEEK DURING USE.  
FAILURE TO COMPLY MAY RESULT IN SERIOUS INJURY.

## Owner's Manual Cont'd: (refer to manual key for general locations of labels)

- Each inlet to a potable water tank shall have affixed a warning label with the word "Warning" with minimum ¼ in. (6mm) high letters and body text with minimum 1/8 in. (3mm) high letters on a contrasting background that shall read as follows:

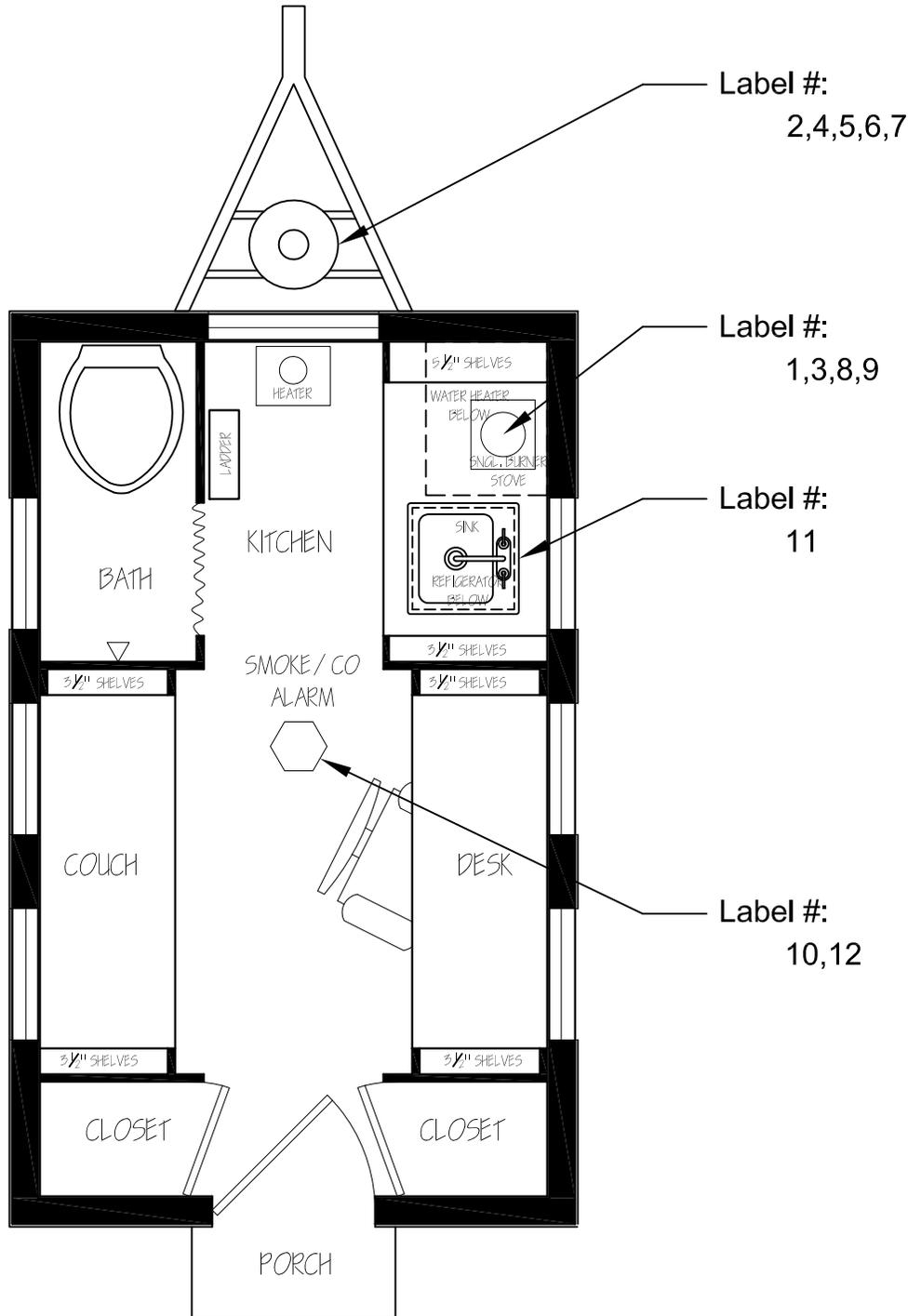
#11

WARNING  
POTABLE WATER ONLY. SANITIZE, FLUSH,  
AND DRAIN BEFORE USING.  
SEE INSTRUCTION MANUAL.  
FAILURE TO COMPLY COULD RESULT  
IN DEATH OR SERIOUS INJURY.

- Alternate exits other than the exterior passage door shall be identified by a waterproof label with the work "EXIT" in red letters of 1 inch minimum height on a contrasting background. The label shall be placed on the interior wall surface above or below the exit or on the interior ceiling surface, within 8 inches of the opening in an unobscured visible location, or shall be installed on the interior of the exit frame or the moveable portion of the exit approximately midway between the sides.
- A permanent warning label with the word "warning" with minimum ¼" high letters and boby text with minimum ⅛" high letters on a contrasting background shall be affixed in a visible location on or within 24 inches or the smoke alarm and shall read as follows:

#12

WARNING  
TEST SMOKE ALARM OPERATION AFTER VEHICLE  
HAS BEEN IN STORAGE BEFORE EACH TRIP,  
AND AT LEAST ONCE PER WEEK DURING USE.  
FAILURE TO COMPLY MAY RESULT IN SERIOUS INJURY.



## Location of labels:

See previous manual pages for specifications of labels.

SCALE:  $\frac{1}{2}$ " = 1'-0"

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**XS - HOUSE**  
LABEL KEY FOR MANUAL