

# Description of Materials

U.S. Department of Housing  
and Urban Development  
Department of Veterans Affairs  
Farmers Home Administration

OMB Control No. 2502-0313  
(exp. 3/31/2024)

Public reporting burden for this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. This agency may not collect this information, and you are not required to complete this form, unless it displays a currently valid OMB control number.

The National Housing Act (12 USC 1703) authorizes insuring financial institutions against default losses on single family mortgages. HUD must evaluate the acceptability and value of properties to be insured. The information collected here will be used to determine if proposed construction meets regulatory requirements and if the property is suitable for mortgage insurance. Response to this information collection is mandatory. No assurance of confidentiality is provided.

☒ Proposed Construction ☐ Under Construction No. \_\_\_\_\_ (To be inserted by HUD, VA or FmHA)  
Property address (Include City and State) \_\_\_\_\_

Name and address of Mortgagor or Sponsor	Name and address of Contractor or Builder

## Instructions

- For additional information on how this form is to be submitted, number of copies, etc., see the instructions applicable to the HUD Application for Mortgage Insurance, VA Request for Determination of Reasonable Value, or FmHA Property Information and Appraisal Report, as the case may be.
- Describe all materials and equipment to be used, whether or not shown on the drawings, by marking an X in each appropriate check-box and entering the information called for each space. If space is inadequate, enter "See misc." and describe under item 27 or on an attached sheet. **The use of paint containing more than the percentage of lead by weight permitted by law is prohibited.**
- Work not specifically described or shown will not be considered unless required, then the minimum acceptable will be assumed. Work exceeding minimum requirements cannot be considered unless specifically described.
- Include no alternates, "or equal" phrases, or contradictory items. (Consideration of a request for acceptance of substitute materials or equipment is not thereby precluded.)
- Include signatures required at the end of this form.
- The construction shall be completed in compliance with the related drawings and specifications, as amended during processing. The specifications include this Description of Materials and the applicable Minimum Property Standards.

## 1. Excavation

Bearing soil, type \_\_\_\_\_

## 2. Foundations

Footings concrete mix \_\_\_\_\_ strength psi \_\_\_\_\_ Reinforcing \_\_\_\_\_

Foundation wall material \_\_\_\_\_ Reinforcing \_\_\_\_\_

Interior foundation wall material \_\_\_\_\_ Party foundation wall \_\_\_\_\_

Columns material and sizes \_\_\_\_\_ Piers material and reinforcing \_\_\_\_\_

Girders material and sizes \_\_\_\_\_ Sills material \_\_\_\_\_

Basement entrance areaway \_\_\_\_\_ Window areaways \_\_\_\_\_

Waterproofing \_\_\_\_\_ Footing drains \_\_\_\_\_

Termite protection \_\_\_\_\_

Basementless space ground cover \_\_\_\_\_ insulation \_\_\_\_\_ foundation vents \_\_\_\_\_

Special foundations \_\_\_\_\_

Additional information \_\_\_\_\_

## 3. Chimneys

Material \_\_\_\_\_ Prefabricated (make and size) \_\_\_\_\_

Flue lining material \_\_\_\_\_ Heater flue size \_\_\_\_\_ Fireplace flue size \_\_\_\_\_

Vents (material and size) gas or oil heater \_\_\_\_\_ water heater \_\_\_\_\_

Additional information \_\_\_\_\_

## 4. Fireplaces

Type ☒ solid fuel ☐ gas-burning ☐ circulator (make and size) 36" NORDYNE Ash dump and clean-out \_\_\_\_\_

Fireplace facing STEEL lining BRICK hearth STONE mantel STAINED WOOD

Additional information \_\_\_\_\_

**5. Exterior Walls**

Wood frame wood grade, and species 2x4 #3 SPF or 2X6 #3 SPF ☐ Corner bracing Building paper or felt \_\_\_\_\_  
Sheathing STORMBOARD thickness 3/8" width 48" ☒ solid ☐ spaced \_\_\_\_\_ o.c. ☐ diagonal \_\_\_\_\_  
Siding VINYL grade \_\_\_\_\_ type DUTCHLA size Dbl 4 1/2 exposure FULL fastening 16" O.C.  
Shingles \_\_\_\_\_ grade \_\_\_\_\_ type \_\_\_\_\_ size \_\_\_\_\_ exposure \_\_\_\_\_ fastening \_\_\_\_\_  
Stucco \_\_\_\_\_ thickness \_\_\_\_\_ Lath \_\_\_\_\_ weight \_\_\_\_\_ lb.  
Masonry veneer \_\_\_\_\_ Sills \_\_\_\_\_ Lintels \_\_\_\_\_ Base flashing \_\_\_\_\_  
Masonry ☐ solid ☐ faced ☐ stuccoed total wall thickness \_\_\_\_\_ facing thickness \_\_\_\_\_ facing material \_\_\_\_\_  
Backup material \_\_\_\_\_ thickness \_\_\_\_\_ bonding \_\_\_\_\_  
Door sills \_\_\_\_\_ Window sills \_\_\_\_\_ Lintels \_\_\_\_\_ Base flashing \_\_\_\_\_  
Interior surfaces dampproofing, \_\_\_\_\_ coats of \_\_\_\_\_ furring \_\_\_\_\_  
Additional information EXTERIOR SIDING MAY ALSO BE PAINTED JAMES HARDI PRODUCTS  
Exterior painting material \_\_\_\_\_ number of coats \_\_\_\_\_  
Gable wall construction ☐ same as main walls ☒ other construction PRE-ENGINEERED ROOF TRUSS

**6. Floor Framing**

Joists wood, grade, and species 2x6 or 2x8 #2 SPF other \_\_\_\_\_ bridging \_\_\_\_\_ anchors \_\_\_\_\_  
Concrete slab ☐ basement floor ☐ first floor ☐ ground supported ☐ self-supporting mix \_\_\_\_\_ thickness \_\_\_\_\_  
reinforcing \_\_\_\_\_ insulation R-22 F/GLASS BLANKT (MIN) membrane \_\_\_\_\_  
Fill under slab material \_\_\_\_\_ thickness \_\_\_\_\_  
Additional information \_\_\_\_\_

**7. Subflooring (Describe underflooring for special floors under item 21)**

Material grade and species 3/4" OSB, PLYWOOD OR NOVODECK size 48x96 type T&G  
Laid ☒ first floor ☐ second floor ☐ attic \_\_\_\_\_ sq. ft. ☐ diagonal ☐ right angles  
Additional information \_\_\_\_\_

**8. Finish Flooring (Wood only. Describe other finish flooring under item 21)**

Location	Rooms	Grade	Species	Thickness	Width	Bldg. Paper	Finish
First floor							
Second floor							
Attic floor		sq. ft.					

Additional information \_\_\_\_\_

**9. Partition Framing**

Studs wood, grade, and species SPF STUD GRADE size and spacing 2x4's @ 24" O/C Other \_\_\_\_\_  
Additional information SHEARWALLS, IF REQUIRED, 16" O/C STUD SPACING

**10. Ceiling Framing**

Joists wood, grade, and species \_\_\_\_\_ Other \_\_\_\_\_ Bridging \_\_\_\_\_  
Additional information \_\_\_\_\_

**11. Roof Framing**

Rafters wood, grade, and species PRE-FAB ROOF TRUSSES Roof trusses (see detail) grade and species 2x2 MIN. #2 SPF  
Additional information TRUSSES ARE DESIGNED FOR 20# ROOF LOAD @ 24" O/C

**12. Roofing**

Sheathing wood, grade, and species 7/16" 24/16 EXPOSURE 1 OSB ☒ solid ☐ spaced \_\_\_\_\_ o.c.  
Roofing FIBERGLASS SHINGLES grade A size 12x36 type 3-TAB SELF SEALING  
Underlay SEAL TITE KRAFT/POLYESTER weight or thickness .025" size \_\_\_\_\_ fastening NAILS  
Built-up roofing \_\_\_\_\_ number of plies \_\_\_\_\_ surfacing material \_\_\_\_\_  
Flashing material \_\_\_\_\_ gage or weight \_\_\_\_\_ ☐ gravel stops ☐ snow guards  
Additional information \_\_\_\_\_

**13. Gutters and Downspouts**

Gutters material \_\_\_\_\_ gage or weight \_\_\_\_\_ size \_\_\_\_\_ shape \_\_\_\_\_  
 Downspouts material \_\_\_\_\_ gage or weight \_\_\_\_\_ size \_\_\_\_\_ shape \_\_\_\_\_ number \_\_\_\_\_  
 Downspouts connected to ☐ Storm sewer ☐ sanitary sewer ☐ dry-well ☐ Splash blocks material and size \_\_\_\_\_  
 Additional information \_\_\_\_\_

**14. Lath and Plaster**

Lath ☐ walls ☐ ceilings material \_\_\_\_\_ weight or thickness \_\_\_\_\_ Plaster coats \_\_\_\_\_ finish \_\_\_\_\_  
 Dry-wall ☐ walls ☐ ceilings material \_\_\_\_\_ thickness \_\_\_\_\_ finish \_\_\_\_\_  
 Joint treatment \_\_\_\_\_

**15. Decorating (Paint, wallpaper, etc.)**

Rooms	Wall Finish Material and Application	Ceiling Finish Material and Application
Kitchen	5/16" PRE-FINISHED GYPSUM	1/2" GYPSUM WITH TEXTURE FINISH
Bath	5/16" PRE-FINISHED GYPSUM	1/2" GYPSUM WITH TEXTURE FINISH
Other	5/16" PRE-FINISHED GYPSUM	1/2" GYPSUM WITH TEXTURE FINISH

Additional information \_\_\_\_\_

**16. Interior Doors and Trim**

Doors type PRE-FINISHED 6-PANEL HOLLOW CORE material MDF HARDBOARD thickness 1 3/8"  
 Door trim type PRE-FINISHED material MDF Base type PAPER WRAP material MDF size 2 1/2"  
 Finish doors \_\_\_\_\_ trim \_\_\_\_\_  
 Other trim (item, type and location) PRE-FINISHED LOCATED THROUGHOUT REMAINDER OF HOME  
 Additional information \_\_\_\_\_

**17. Windows**

Windows type SINGLE HUNG make Clayton Windows material VINYL sash thickness 1"  
 Glass grade \_\_\_\_\_ ☐ sash weights ☐ balances, type \_\_\_\_\_ head flashing \_\_\_\_\_  
 Trim type PRE-FINISHED material MDF Paint \_\_\_\_\_ number coats \_\_\_\_\_  
 Weatherstripping type \_\_\_\_\_ material \_\_\_\_\_ Storm sash, number \_\_\_\_\_  
 Screens ☐ full ☒ half type SELF-STORING number \_\_\_\_\_ screen cloth material NYLON  
 Basement windows type \_\_\_\_\_ material \_\_\_\_\_ screens, number \_\_\_\_\_ Storm sash, number \_\_\_\_\_  
 Special windows \_\_\_\_\_  
 Additional information \_\_\_\_\_

**18. Entrances and Exterior Detail**

Main entrance door material STEEL width 36" thickness 1.75" Frame material WOOD thickness 1.5"  
 Other entrance doors material STEEL width 34"/36" thickness 1.375" Frame material ALUMINUM thickness 1"  
 Head flashing \_\_\_\_\_ Weatherstripping type \_\_\_\_\_ saddles \_\_\_\_\_  
 Screen doors thickness \_\_\_\_\_ number \_\_\_\_\_ screen cloth material \_\_\_\_\_ Storm doors thickness \_\_\_\_\_ number \_\_\_\_\_  
 Combination storm and screen doors thickness 1" number 1" screen cloth material NYLON  
 Shutters ☐ hinged ☒ fixed Railings \_\_\_\_\_ Attic louvers \_\_\_\_\_  
 Exterior millwork grade and species \_\_\_\_\_ Paint \_\_\_\_\_ number coats \_\_\_\_\_  
 Additional information 72x80" PATIO DOOR AVAILABLE IN SOME MODELS

**19. Cabinets and Interior Detail**

Kitchen cabinets, wall units material MDF OR HARDWOOD lineal feet of shelves \_\_\_\_\_ shelf width 12"  
 Base units material 3/4" OAK, CHERRY, OR MPL counter top H.P. LAMINATE edging EUROPEAN ROLLED  
 Back and end splash H.P. LAMINATE Finish of cabinets STAINED number coats 3  
 Medicine cabinets make \_\_\_\_\_ model \_\_\_\_\_  
 Other cabinets and built-in furniture \_\_\_\_\_  
 Additional information ANTIQUe BRONZE PULLS/KNOBS THROUGHOUT

## 20. Stairs

Stair	Treads		Risers		Strings		Handrail		Balusters	
	Material	Thickness	Material	Thickness	Material	Size	Material	Size	Material	Size
Basement										
Main										
Attic										

Disappearing make and model number \_\_\_\_\_

Additional information \_\_\_\_\_

## 21. Special Floors and Wainscot (Describe Carpet as listed in Certified Products Directory)

Floors	Location	Material, Color, Border, Sizes, Gage, Etc.	Threshold Material	Wall Base Material	Underfloor Material
	Kitchen	VINYL FLOORING ARMSTRONG	CHROME	MDF	OSB or PLWD
	Bath	VINYL FLOORING ARMSTRONG	CHROME	MDF	OSB or PLWD
Wainscot	Location	Material, Color, Border, Cap. Sizes, Gage, Etc.	Height	Height Over Tub	Height in Showers (From Floor)
	Bath				

Additional information \_\_\_\_\_

## 22. Plumbing

Fixture	Number	Location	Make	MFR's Fixture Identification No.	Size	Color
Sink	1	KITCHEN	TBA	3319-7B5-4H	33x19	VARIES
Lavatory	3	BATHS	MATRIX	1261100	20x17	WHITE
Water closet	2 or 3	BATHS	LAMOSA	E206	1.6 GALLONS	WHITE
Bathtub	1	P. BATH	BAYMONT	VARIES PER MODEL	VARIES	WHITE
Shower over tub	1	H. BATH	DELTA			BRONZE
Stall shower	1	BATHS	BAYMONT	3304	36x48	WHITE
Laundry trays						

Bathroom accessories ☐ Recessed material \_\_\_\_\_ number \_\_\_\_\_ ☐ Attached material \_\_\_\_\_ number \_\_\_\_\_

Additional information \_\_\_\_\_

☐ Curtain rod ☐ Door ☐ Shower pan material \_\_\_\_\_ \* (Show and describe individual system in complete detail in separate drawings and specifications according to requirements.)  
 Water supply ☐ public ☐ community system ☐ individual (private) system\*  
 Sewage disposal ☐ public ☐ community system ☐ individual (private) system\*  
 House drain (inside) ☐ cast iron ☐ tile ☒ other SCH.40 PVC House sewer (outside) ☐ cast iron ☐ tile ☐ other \_\_\_\_\_  
 Water piping ☐ galvanized steel ☒ copper tubing ☐ other PEX PIPING Sill cocks, number \_\_\_\_\_  
 Domestic water heater type ELECTRIC make and model Rheem heating capacity 62 gph. 100° rise.  
 Storage tank material \_\_\_\_\_ capacity 52 gallons  
 Gas service ☐ utility company ☒ liq. pet. gas ☐ other NATURAL (OPTIONAL) ☐ Gas piping ☒ cooking ☒ house heating  
 Footing drains connected to ☐ storm sewer ☐ sanitary sewer ☐ dry well ☐ pump pump make and model \_\_\_\_\_  
 capacity \_\_\_\_\_ discharges into \_\_\_\_\_

Additional information \_\_\_\_\_

### 23. Heating

☐ Hot water   ☐ Steam   ☐ Vapor   ☐ One-pipe system   ☐ Two-pipe system  
☐ Radiators   ☐ Convectors   ☐ Baseboard radiation   Make and model \_\_\_\_\_  
☐ Radiant panel   ☐ floor   ☐ wall   ☐ ceiling   Panel coil material \_\_\_\_\_  
☐ Circulator   ☐ Return pump   Make and model \_\_\_\_\_ capacity \_\_\_\_\_ gpm.  
 Boiler make and model \_\_\_\_\_ Output \_\_\_\_\_ Btuh. net rating \_\_\_\_\_ Btuh.

Additional information

Warm air   ☐ Gravity   ☒ Forced   Type of system ELECTRIC UPFLOW  
 Duct material supply FIBERGLASS   return NEG. PRESSURE   Insulation R-8   thickness 2.25"   ☐ Outside air intake  
 Furnace: make and model CARRIER   Input N/A   Btuh. output 51,000   Btuh.

Additional information

☐ Space heater   ☐ floor furnace   ☐ wall heater   Input \_\_\_\_\_ Btuh. output \_\_\_\_\_ Btuh. number units \_\_\_\_\_  
 Make, model \_\_\_\_\_

Additional information

Controls make and types \_\_\_\_\_

Additional information

Fuel:   ☐ Coal   ☐ oil   ☐ gas   ☐ liq. pet. gas   ☐ electric   ☐ other \_\_\_\_\_ storage capacity \_\_\_\_\_

Additional information

Firing equipment furnished separately   ☐ Gas burner, conversion type   ☐ Stoker hopper feed   ☐ bin feed

Oil burner   ☐ pressure atomizing   ☐ vaporizing \_\_\_\_\_

Make and model \_\_\_\_\_

Control \_\_\_\_\_

Additional information

Electric heating system type \_\_\_\_\_ Input \_\_\_\_\_ watts @ \_\_\_\_\_ volts output \_\_\_\_\_ Btuh.

Additional information

Ventilating equipment   ☐ attic fan, make and model \_\_\_\_\_ capacity \_\_\_\_\_ cfm.

☒ kitchen exhaust fan, make and model BROAN QS130WW

Other heating, ventilating, or cooling equipment VENTLINE V2270-50 IN BATHROOMS

Additional information

### 24. Electric Wiring

Service   ☐ overhead   ☐ underground   Panel   ☐ fuse box   ☒ circuit-breaker   make SQUARE D   AMP's 200   No. circuits 40

Wiring   ☐ conduit   ☐ armored cable   ☐ nonmetallic cable   ☐ knob and tube   ☐ other \_\_\_\_\_

Special outlets   ☒ range   ☒ water heater   ☒ other GFCI IN KITCHEN, BATHS, AND EXTERIOR

☐ Doorbell   ☐ Chimes   ☐ Push-button locations \_\_\_\_\_

Additional information

### 25. Lighting Fixtures

Total number of fixtures \_\_\_\_\_ Total allowance for fixtures, typical installation, \$ \_\_\_\_\_

Nontypical installation \_\_\_\_\_

Additional information

**26. Insulation**

Location	Thickness	Material, Type, and Method of Installation	Vapor Barrier
Roof	5.5"	R-33 CELLULOSE (MINIMUM)	SPRAYED
Ceiling			
Wall	3.5"	R-13 FIBERGLASS BATT (WILL BE R-19 or R-21 IF 2x6 WALLS)	KRAFT PAPER
Floor	3.5"	R-22 FIBERGLASS BLANKET	BOTTOM BOARD

**27. Miscellaneous:** (Describe any main dwelling materials, equipment, or construction items not shown elsewhere; or use to provide additional information where the space provided was inadequate. Always reference by item number to correspond to numbering used on this form.)

**Hardware** (make, material, and finish.)

**Special Equipment** (State material or make, model and quantity. Include only equipment and appliances which are acceptable by local law, custom and applicable FHA standards. Do not include items which, by established custom, are supplied by occupant and removed when he vacates premises or chattles prohibited by law from becoming realty.)

SMOKE ALARMS BRK MODEL #4120B IN ALL BEDROOMS AND LIVING AREAS WIRED IN SEQUENCE

**Porches**

**Terraces**

**Garages**

**Walks and Driveways**

Driveway width \_\_\_\_\_ base material \_\_\_\_\_ thickness \_\_\_\_\_ surfacing material \_\_\_\_\_ thickness \_\_\_\_\_  
 Front walk width \_\_\_\_\_ material \_\_\_\_\_ thickness \_\_\_\_\_ Service walk width \_\_\_\_\_ material \_\_\_\_\_ thickness \_\_\_\_\_  
 Steps material \_\_\_\_\_ treads \_\_\_\_\_ risers \_\_\_\_\_ Cheek walls \_\_\_\_\_

**Other Onsite Improvements**

(Specify all exterior onsite improvements not described elsewhere, including items such as unusual grading, drainage structures, retaining walls, fence, railings, and accessory structures.)

**Landscaping, Planting, and Finish Grading**

Topsoil \_\_\_\_\_ thick ☐ front yard ☐ side yards ☐ rear yard to \_\_\_\_\_ feet behind main building  
 Lawns (seeded, sodded, or sprigged) ☐ front yard ☐ side yards ☐ rear yard \_\_\_\_\_  
 Planting ☒ as specified and shown on drawings ☐ as follows:  
 \_\_\_\_\_ Shade trees deciduous \_\_\_\_\_ caliper \_\_\_\_\_ Evergreen trees \_\_\_\_\_ to \_\_\_\_\_ B & B  
 \_\_\_\_\_ Low flowering trees deciduous \_\_\_\_\_ to \_\_\_\_\_ Evergreen shrubs \_\_\_\_\_ to \_\_\_\_\_ B & B  
 \_\_\_\_\_ High-growing shrubs deciduous \_\_\_\_\_ to \_\_\_\_\_ Vines, 2-year \_\_\_\_\_  
 \_\_\_\_\_ Medium-growing shrubs deciduous \_\_\_\_\_ to \_\_\_\_\_ Other \_\_\_\_\_  
 \_\_\_\_\_ Low-growing shrubs deciduous \_\_\_\_\_ to \_\_\_\_\_

**Identification**—This exhibit shall be identified by the signature of the builder, or sponsor, and/or the proposed mortgagor if the latter is known at the time of application.

Date (mm/dd/yyyy) \_\_\_\_\_ Signature \_\_\_\_\_

Signature \_\_\_\_\_

■ SHEAR WALLS FOR ALL WIND ZONES      126  
 ■ SHEAR WALLS FOR WIND ZONE 2 & 3      40  
 TOTAL WINDOW AREA (S.F.) =  
 TOTAL DOOR AREA (S.F.) =

FOR INSULATION PACKAGE SEE "THERMAL SECTION"

NOTE  
FOR OPTIONAL HEAT PUMP CONTRACT AND INSTALLATION, REFERENCE  
PAGES HE-9.1.1 & HE-9.2.1.



Madison-974

MADISON -- 28 X 64 (68) - 3BR 2Bath  
FLOOR PLAN APPROVAL

SCALE:	1/8" = 1'-0"	ALL
2/8/2024		

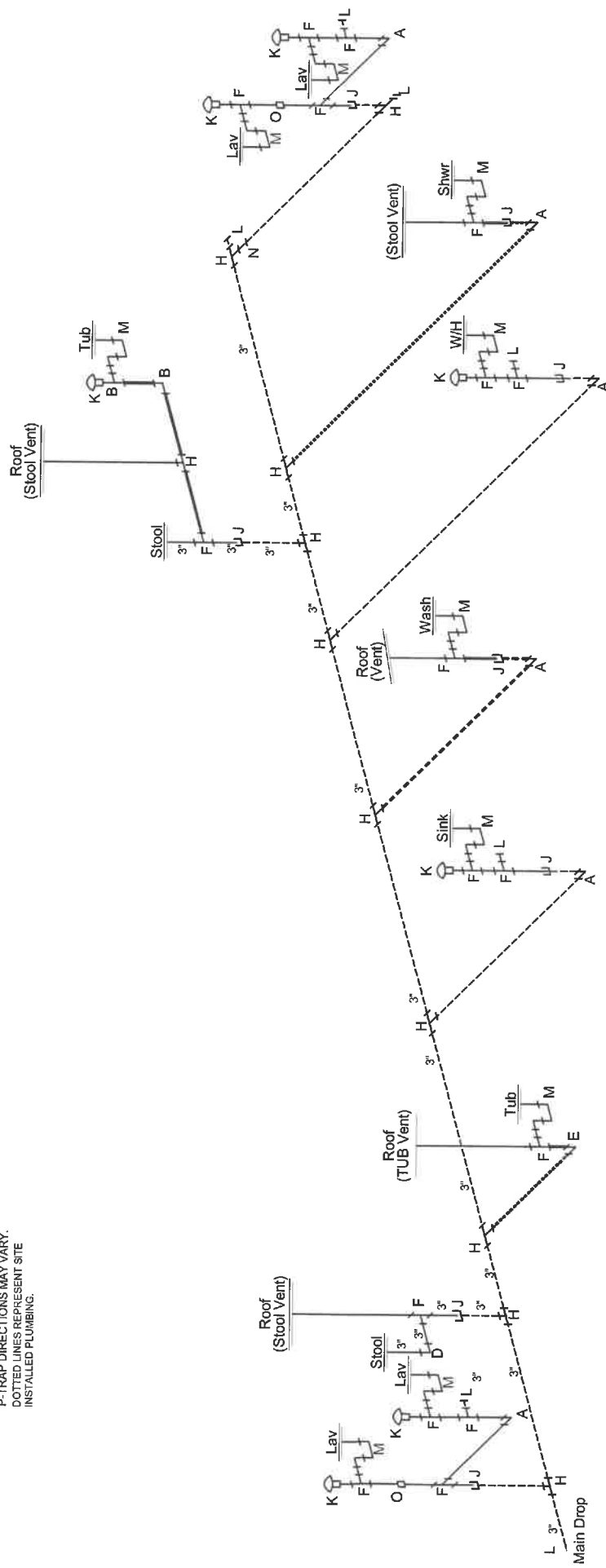
Cavalier Home Builders  
Plant 974



Madison-1-974

DWV FITTING LEGEND			
90° LONG TURN ELL	A	B	45° ST. ELL
LONG TURN DOUBLE ELL	C	D	90° CLOSET ST. ELL
90° LONG TURN ST. ELL	E	F	SANITARY TEE
DOUBLE SANITARY TEE	G	H	LONG TURN TY
45° Y	I	J	CAP & CHAIN
MECHANICAL VENT	K	L	CLEAN OUT PLUG
P-TRAP	M	N	REDUCER BUSHING
COUPLING	O	P	
	Q	R	
	S	T	

NOTES:  
 FITTING SIZES CORRESPOND TO ADJACENT PIPE SIZES.  
 DARK (THICK) LINES REPRESENT 2" PIPE, ALL OTHER TO  
 BE 1 1/2" PIPE UNLESS OTHERWISE NOTED.  
 P-TRAP DIRECTIONS MAY VARY.  
 DOTTED LINES REPRESENT SITE  
 INSTALLED PLUMBING.



REV #	DESCRIPTION OF REVISION

# 83858 Madison-974

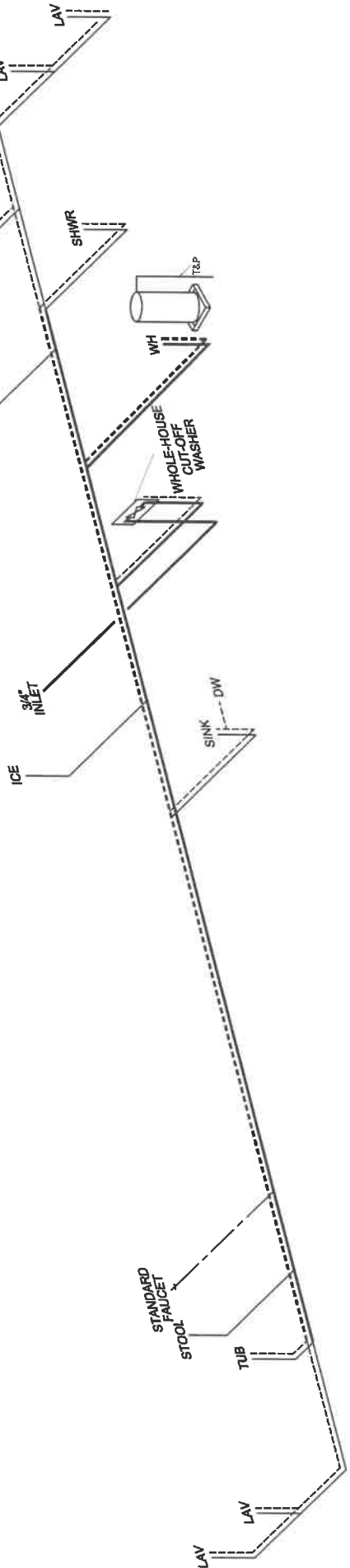
Cavalier Home Builders Plant 974	PRINT DATE 2/8/2024	SCALE 1/8" = 1'-0"	TITLE MADISON -- 28 X 64 (68) - 3BR 2Bath DWV APPROVAL



- NOTES:

  - 1) FITTING SIZES TO CORRESPOND TO  
FLOOR JOIST CENTER TO CENTER
  - 2) COPPER, CPVC, OR OTHER APPROVED  
OR LISTED MATERIAL MAY BE USED.
  - 3) ALL SIZING OF PIPE + OR -, MUST  
MEET OR EXCEED ANY APPLICABLE  
CODES.
  - 4) PRESSURES MUST BE SUPPORTED  
48" OC MAXIMUM.
- LEGEND

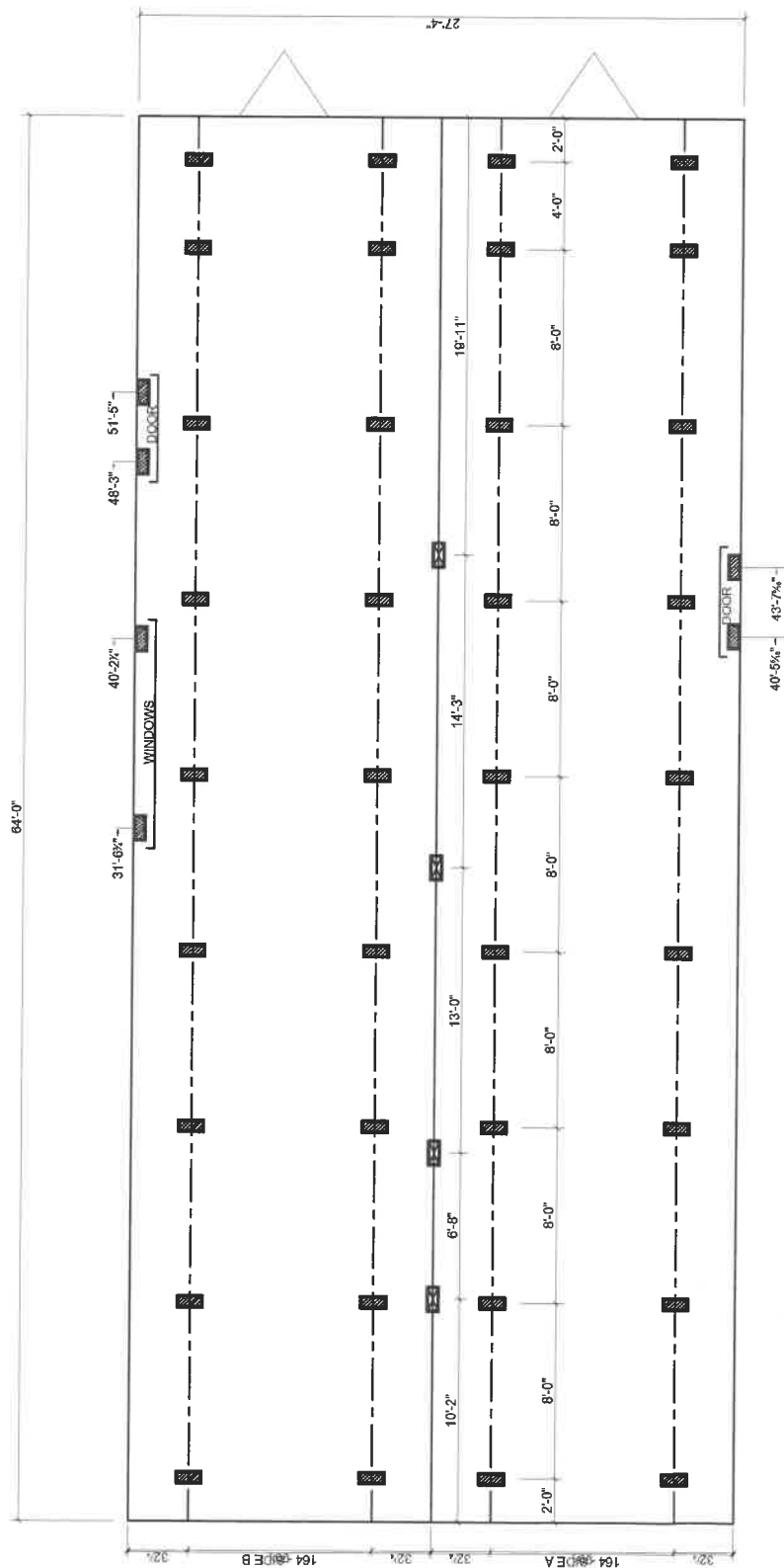
  - 1/2" LINE (COLD)
  - 1/2" LINE (HOT)
  - 3/4" LINE (COLD)
  - 3/4" LINE (HOT)
  - CUT OFF VALVE LOCATION



MADISON-3-974

# 83858 Madison-974

<div><div></div><div>Cavalier Home Builders Plant 974</div></div>	TM	PRINT DATE	2/8/2024	DWG BY	TITLE
		SCALE	1/8" = 1'-0"	WIND ZONE(S)	
MADISON -- 28 X 64 (68) - 3BR 2Bath					
WATER SUPPLY LINE APPROVAL					



SOIL CAPACITY	MINIMUM PAD SIZE (IN x IN)	FOOT CAPACITY (MAX lbs.)	SINGLE STACK FOOTER THICK.	DOUBLE STACK FOOTER THICK.
1000	30 x 30	6250	5 1/2"	4"
1500	24 x 24	6000	4 1/2"	4"
2000	24 x 24	8000	5"	4"
2500	20 x 20	6944	4 1/2"	4"
3000	16 x 16	5333	4"	4"
3500	20 x 20	9722	5"	4"
4000	16 x 16	7111	4"	4"

FOUNDATION NOTES:

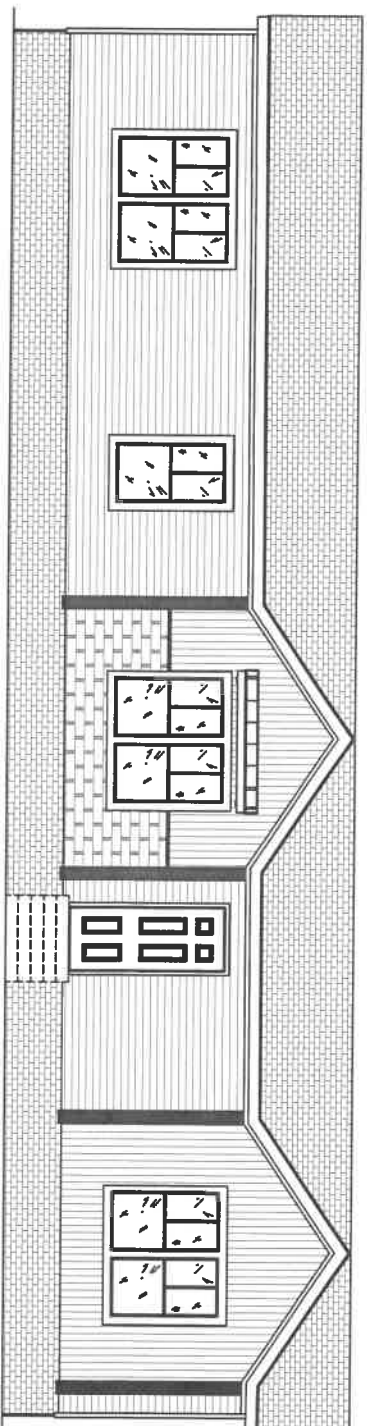
REFERENCE HOME INSTALLATION MANUAL FOR OPTIONAL PIER SPACING AND LOADING (I.E. FIREPLACES, ETC.)  
SINGLE STACK PIERS MAX. 36" HIGH; DOUBLE STACK PIERS MAX. 80" HIGH.  
ALL DIMENSIONS ARE FROM REAR OF HOME UNLESS OTHERWISE NOTED.

**Cavalier Home Builders**  
**MODEL: Big Easy 2x4**

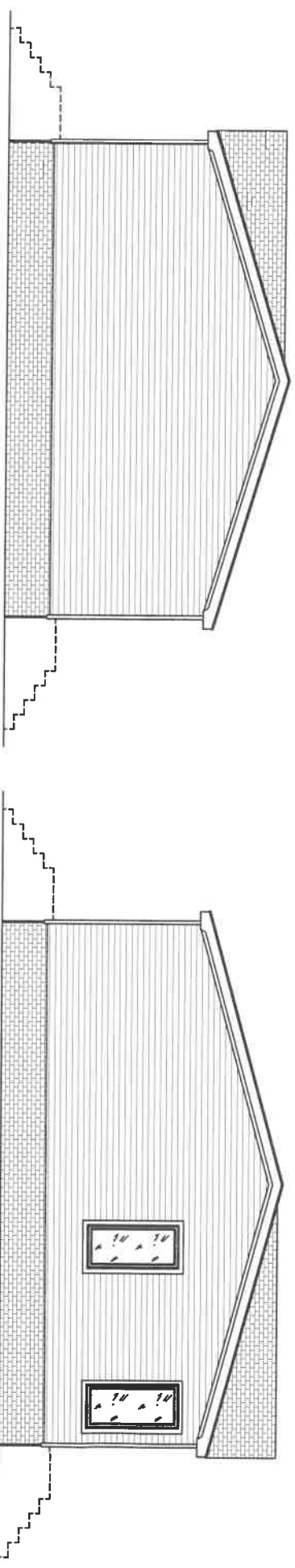
**MODEL: Big Easy 2x4**

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- 00/00
- |     |                        |     |                                       |
|-----|------------------------|-----|---------------------------------------|
| (A) | MAIN ELECTRICAL        | (G) | DUCT CROSSOVER                        |
| (B) | ELECTRICAL CROSSOVER   | (H) | SEWER DROPS                           |
| (C) | WATER INLET            | (I) | RETURN AIR (W/OPT. HEAT PUMP OH DUCT) |
| (D) | WATER CROSSOVER        | (J) | SUPPLY AIR (W/OPT. HEAT PUMP OH DUCT) |
| (E) | GAS INLET              |     |                                       |
| (F) | GAS CROSSOVER (IF ANY) |     |                                       |

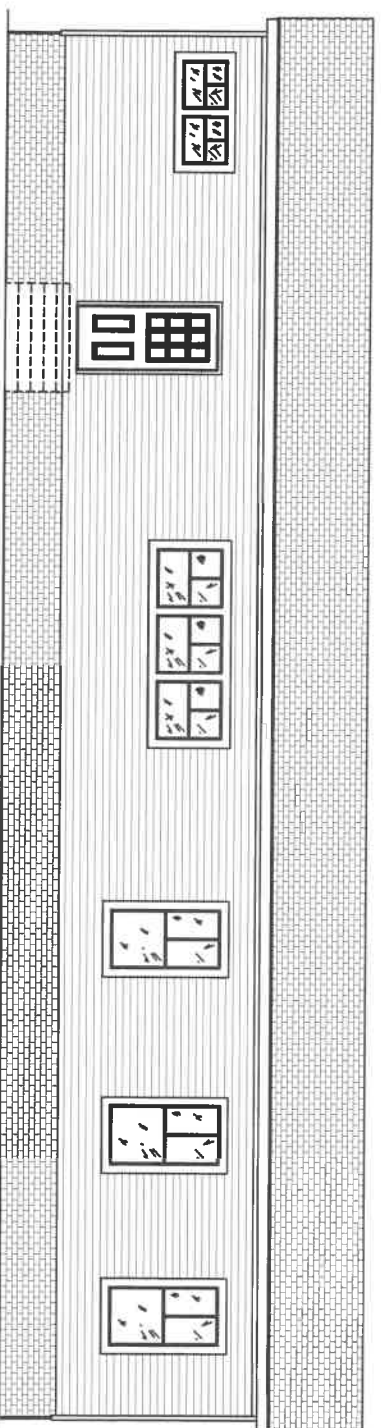


**FRONT ELEVATION**



**RIGHT ELEVATION**

**LEFT ELEVATION**



**REAR ELEVATION**

**MADISON**