

# Description of Materials

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

OMB Control No. 2502-0313  
(exp. 7/31/2027)

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. Comments regarding the accuracy of this burden estimate and any suggestions for reducing this burden can be sent to U.S. Department of Housing and Urban Development, Office of the Chief Data Officer, R, 451 7th St SW, Room 4176, Washington, DC 20410-5000 or email: PaperworkReductionActOffice@hud.gov. When providing comments, please refer to OMB Approval 2502-0313. Do not send completed form to this address. 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 Mortgagee or Sponsor

American Financial Resources, LLC.  
8 Campus Drive, Suite 401  
Parsippany, NJ 07054

Name and address of Contractor or Builder

Clayton Homes  
5000 Clayton Rd.  
Maryville, TN 37804

### 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) HEARTH AND HOME 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 OSB thickness 7/16" 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 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 # SPF other \_\_\_\_\_ bridging \_\_\_\_\_ anchors \_\_\_\_\_

Concrete slab ☐ basement floor ☐ first floor ☐ ground supported ☐ self-supporting mix \_\_\_\_\_ thickness \_\_\_\_\_

reinforcing \_\_\_\_\_ insulation R-22 OR R-33 F/GLASS BLANK membrane \_\_\_\_\_

Fill under slab material \_\_\_\_\_ thickness \_\_\_\_\_

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

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

Material grade and species 23/32" OSB OR 3/4" PLY 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 @ 24" O.C OR 16" 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 A 20# ROOF LOAD AT 24" O.C.

## 12. Roofing

Sheathing wood, grade, and species 7/16" 24/16 EXPOSURE 1 OSB ☒ solid ☐ spaced \_\_\_\_\_ o.c.

Roofing DIMENSIONAL SHINGLES grade A size 12X36 type DIMENSIONAL ASPHALT

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 | 1/2" GYPSUM PAINTED                  | 1/2" GYPSUM WITH TEXTURE FINISH         |
| Bath    | 1/2" GYPSUM PAINTED                  | 1/2" GYPSUM WITH TEXTURE FINISH         |
| Other   | 1/2" GYPSUM PAINTED                  | 1/2" GYPSUM WITH TEXTURE FINISH         |

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

**16. Interior Doors and Trim**

Doors type PRE-FINISHED 2-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 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 72"X80" PATIO DOOR AVAILABLE IN SOME MODELS

**19. Cabinets and Interior Detail**

Kitchen cabinets, wall units material HARDWOOD lineal feet of shelves \_\_\_\_\_ shelf width 12"  
 Base units material 3/4" OAK, CHERRY, POP, OR I 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 ANTIQU BRONZE OR BRUSH NICKLE OR PEWTER OR OIL RUB 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 CONGOLEUM                        | WOOD               | WOOD               |                                |
|          | Bath     | VINYL FLOORING CONGOLEUM                        | WOOD               | WOOD               |                                |
|          |          |                                                 |                    |                    |                                |
| 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  | VARIES  | VARIES                           | 33X19        | VARIES |
| Lavatory        | 3/4    | BATHS    | VARIES  | VARIES                           | 20X17 SQUARE | WHITE  |
| Water closet    | 2/3    | BATHS    | LAMOSA  | E206                             | 1.4 GAL MIN  | WHITE  |
| Bathtub         | 1      | P. BATH  | BAYMONT | VARIES BY MODEL                  | VARIES       | WHITE  |
| Shower over tub | 1      | H. BATH  | BAYMONT | VARIES BY MODEL                  | VARIES       | WHITE  |
| Stall shower    | 1      | BATHS    | BAYMONT | VARIES BY MODEL                  | VARIES       | 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 ELEC make and model RHEEM heating capacity 40 OR 50 GAL gph. 100° rise.  
 Storage tank material \_\_\_\_\_ capacity 40 OR 50 gallons  
 Gas service ☐ utility company ☒ liq. pet. gas ☐ other NATURAL OPTION ☐ Gas piping ☒ cooking ☐ house heating  
 Footing drains connected to ☐ storm sewer ☐ sanitary sewer ☐ dry well ☐ sump 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 OR DOWNFLOW  
Duct material supply FIBERGLASS OR return NEG PRESSURE Insulation R-8 thickness 2.25" ☐ Outside air intake  
Furnace: make and model CARRIER Input N/A Btuh. output VARIES BY LC Btuh.

Additional information SIZING VARIES BASED ON LOCATION OF HOME

☐ 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

Other heating, ventilating, or cooling equipment VENTLINE IN BATHROOMS

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

**24. Electric Wiring**

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

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

Special outlets ☒ range ☒ water heater ☒ other GFCI IN KITCHENS, 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     | 12.26"    | R-38 OR R-49 CELLULOSE                     |               |
| Ceiling  |           |                                            |               |
| Wall     | 3.5"      | R-13 MIN 2X4 OR R-19/R-21 FOR 2X6 WALLS    |               |
| Floor    | 3.5"      | R-22 OR R-33 FIBERGLASS BLANKET            |               |

**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.)

BRK FIRST ALERT SMOKE ALARMS 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 \_\_\_\_\_

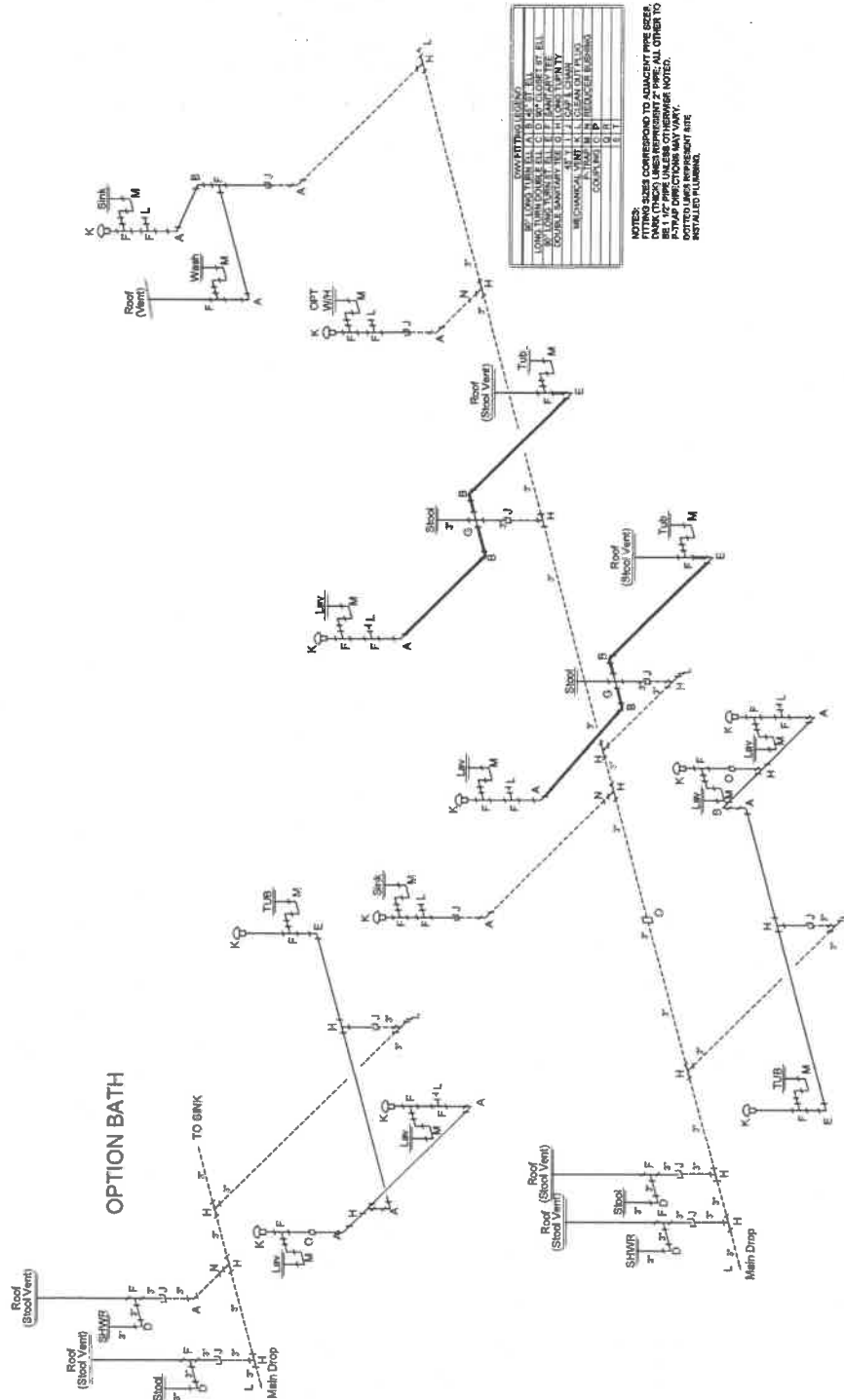
**Identification**—This exhibit shall be identified by the signature of the builder, or sponsor, and/or the proposed mortgagor if the latter is known at the time of application.

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

Signature \_\_\_\_\_

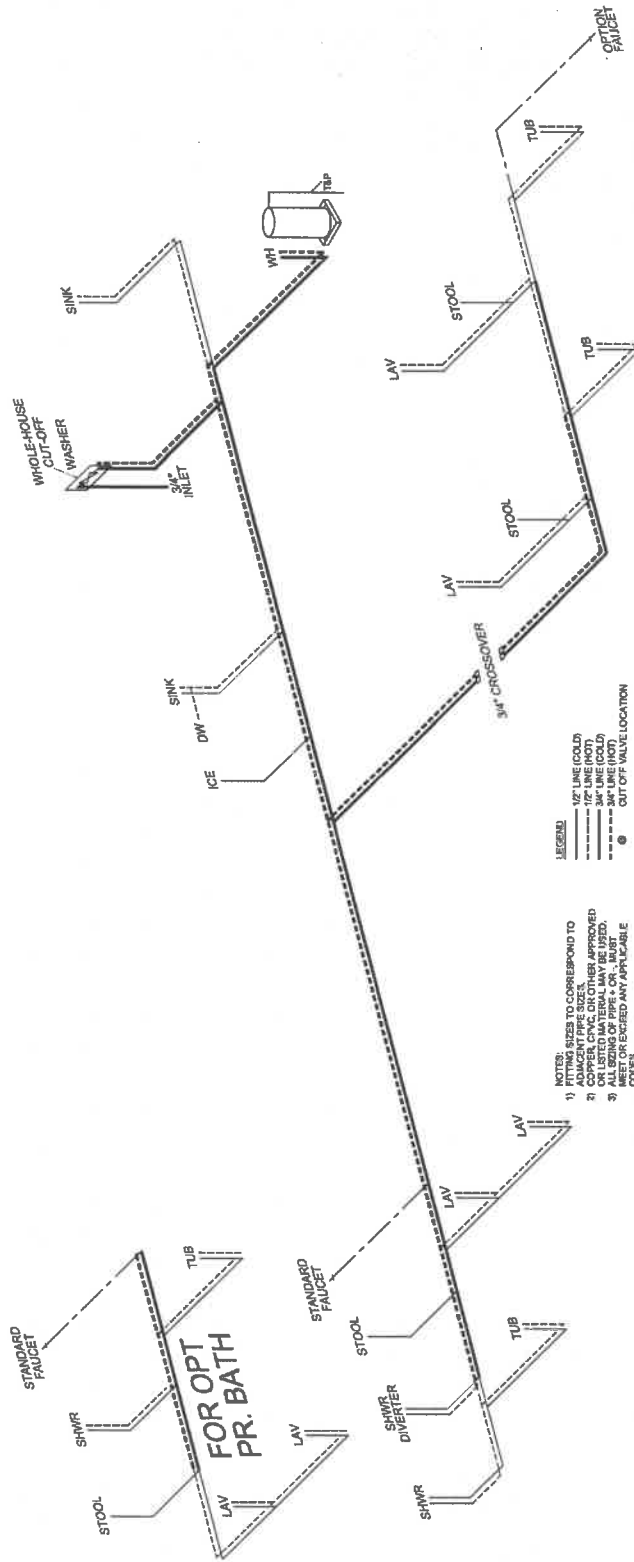
Signature \_\_\_\_\_

5521 PAT Roosevelt-1-974



5521 PAT Roosevelt-2-974

|                              |       |                                      |              |
|------------------------------|-------|--------------------------------------|--------------|
| 00000 5521 PAT Roosevelt-974 |       | Roosevelt - 28 X 78 (82) - 4BR 3Bath |              |
| DWV APPROVAL                 |       | DWV APPROVAL                         |              |
| DATE                         | 0/0/0 | SCALE                                | 1/8" = 1'-0" |
| PROJECT                      | ALL   | DWV APPROVAL                         |              |
|                              |       |                                      |              |

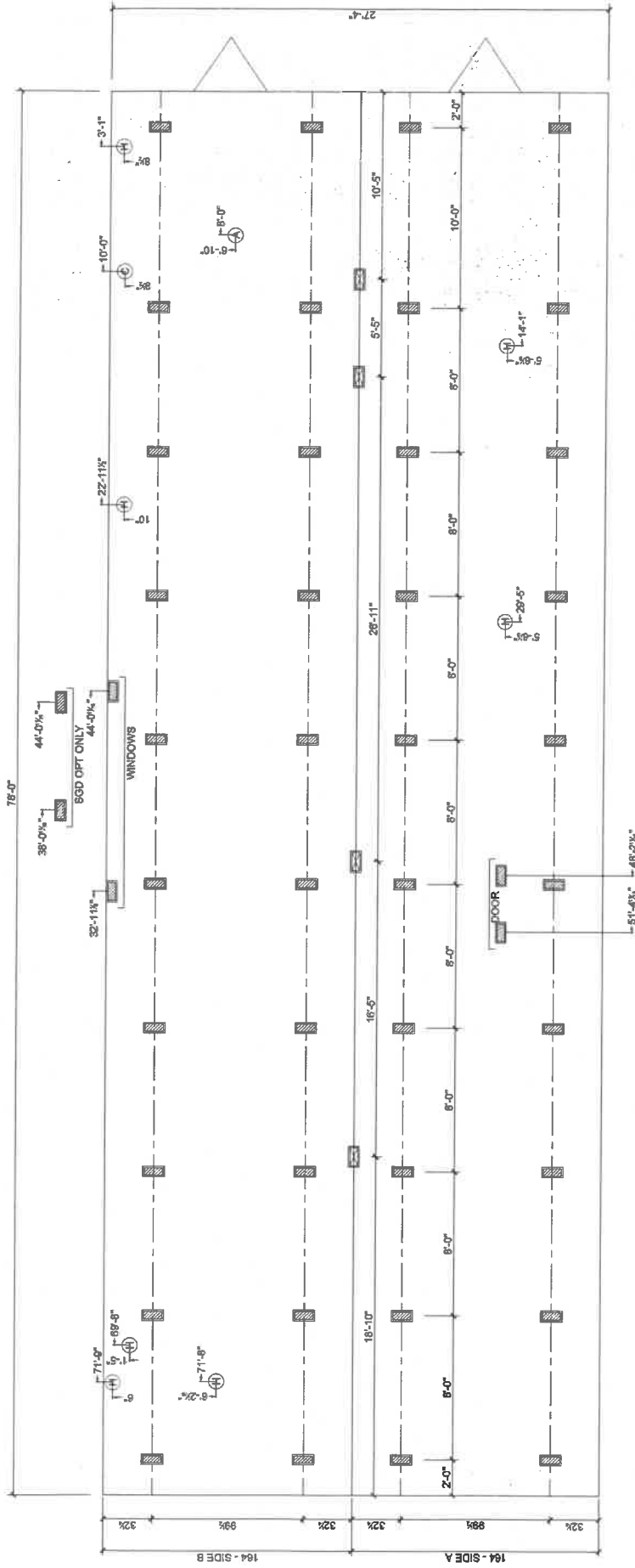


LEGEND  
 --- 1/2" LINE (COLD)  
 --- 1/2" LINE (HOT)  
 --- 3/4" LINE (COLD)  
 --- 3/4" LINE (HOT)  
 ● OUT OF VALVE LOCATION

NOTES:  
 1) FITTING SIZES TO CORRESPOND TO  
 2) COPPER, CPVC, OR OTHER APPROVED  
 3) ALL LISTED MATERIAL MAY BE USED.  
 4) MEET OR EXCEED ANY APPLICABLE  
 5) 48" OC MAXIMUM.

5521 PAT Roosevelt-3-974

|                              |              |                                      |     |
|------------------------------|--------------|--------------------------------------|-----|
| REV. #                       |              | DESCRIPTION OF REVISION              |     |
|                              |              |                                      |     |
|                              |              |                                      |     |
|                              |              |                                      |     |
| 00000 5521 PAT Roosevelt-974 |              | Roosevelt - 28 X 78 (82) - 4BR 3Bath |     |
| Clayton home building group  |              | WATER SUPPLY LINE APPROVAL           |     |
| PRINT DATE                   | 0/0/0        | DATE BY                              | ALL |
| SCALE                        | 1/8" = 1'-0" | NO. 20-0002                          |     |



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.

| SOIL CAPACITY (PSF) | 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"                         |

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 SINGLE STACK PIERS MAX. 36" HIGH; DOUBLE STACK PIERS MAX. 80" HIGH.  
 ALL DIMENSIONS ARE FROM REAR OF HOME UNLESS OTHERWISE NOTED.

| SOIL CAPACITY (PSF) | 4'      | 6'      | 8'      | 10'     | 12'     | 14'     | 16'     | 18'     | 20'     | 22'     |
|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1000                | 18x18x4 | 20x20x4 | 24x24x4 | 24x24x4 | 24x24x4 | 24x24x4 | 24x24x4 | 24x24x4 | 24x24x4 | 24x24x4 |
| 1500                | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 |
| 2000                | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 |
| 2500                | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 |
| 3000                | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 |
| 3500                | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 |
| 4000                | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 | 18x18x4 |

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.

- (A) MAIN ELECTRICAL
- (B) ELECTRICAL CROSSOVER
- (C) WATER INLET
- (D) WATER CROSSOVER
- (E) GAS INLET
- (F) GAS CROSSOVER (IF ANY)

- (G) DUCT CROSSOVER
- (H) SEWER DROPS

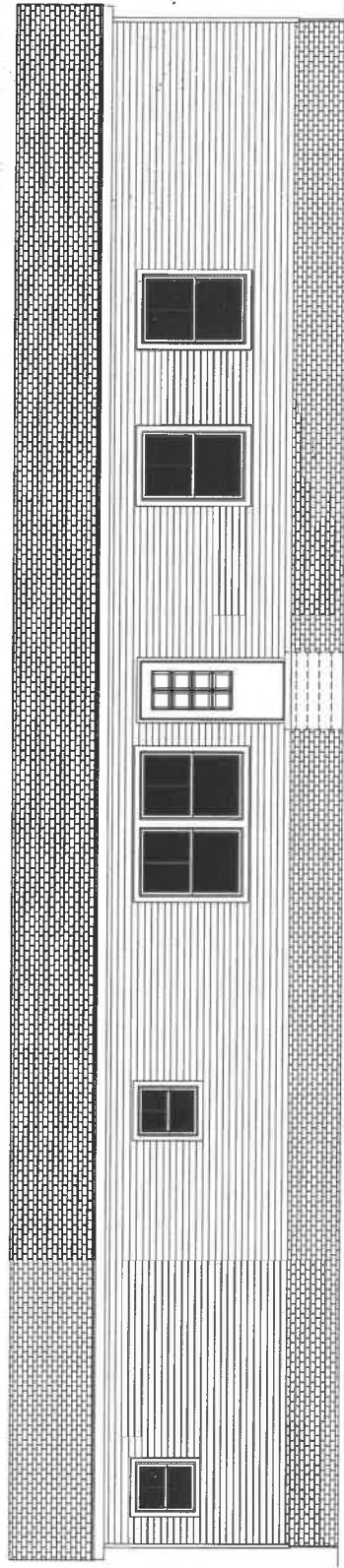
- (I) RETURN AIR (W/OPT. HEAT PUMP OH DUCT)
- (J) SUPPLY AIR (W/OPT. HEAT PUMP OH DUCT)

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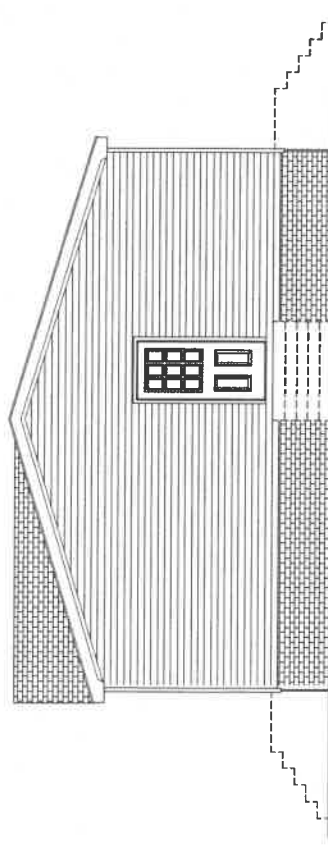
**Cavaller Home Builders**  
**MODEL: 5521 PAT Roosevelt 2x4**



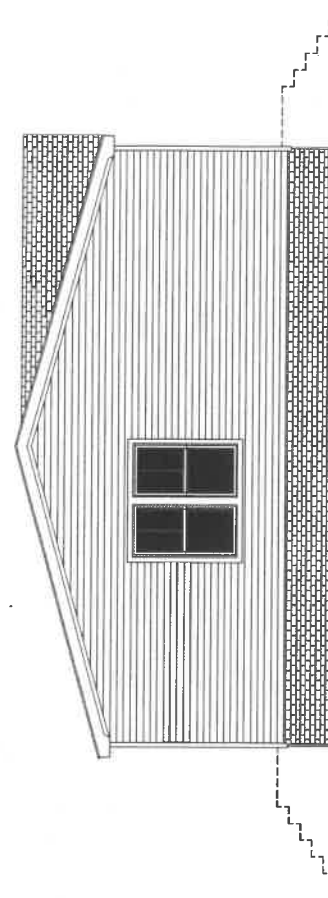
**5521 PAT Roosevelt**



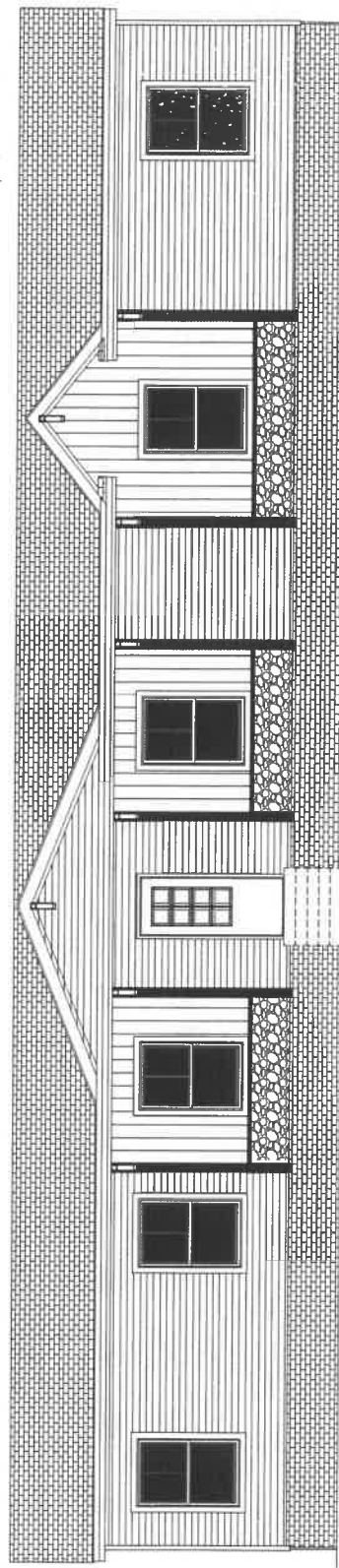
REAR ELEVATION



RIGHT ELEVATION



LEFT ELEVATION



FRONT ELEVATION

**MODEL: 5521 PAT Roosevelt**  
**4-BEDROOM / 3-BATH W/5THBEDROOM OPTION**  
**28 x 80 (76' ACTUAL) - Approx. 2078 Sq. Ft.**

Date: 8/5/22  
 \* All room dimensions include closets and square footage figures are approximate.



**5521 PAT Roosevelt**