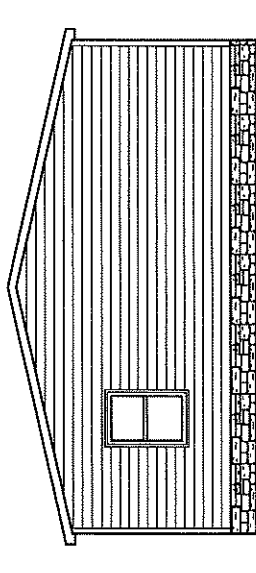
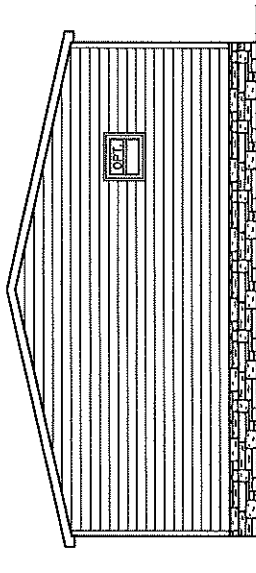


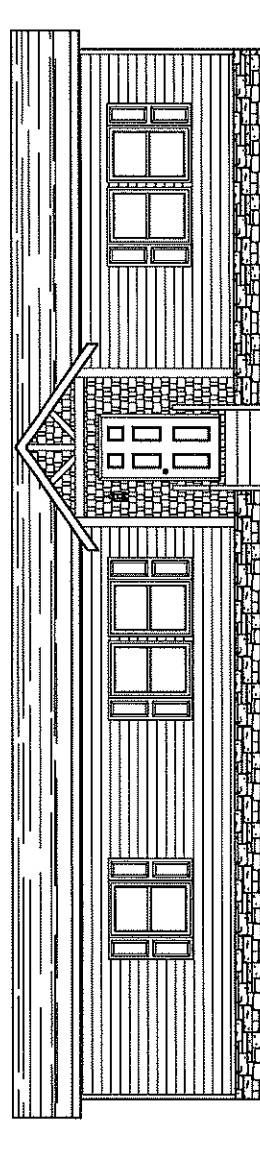
REAR ELEVATION



LEFT ELEVATION



RIGHT ELEVATION



FRONT ELEVATION

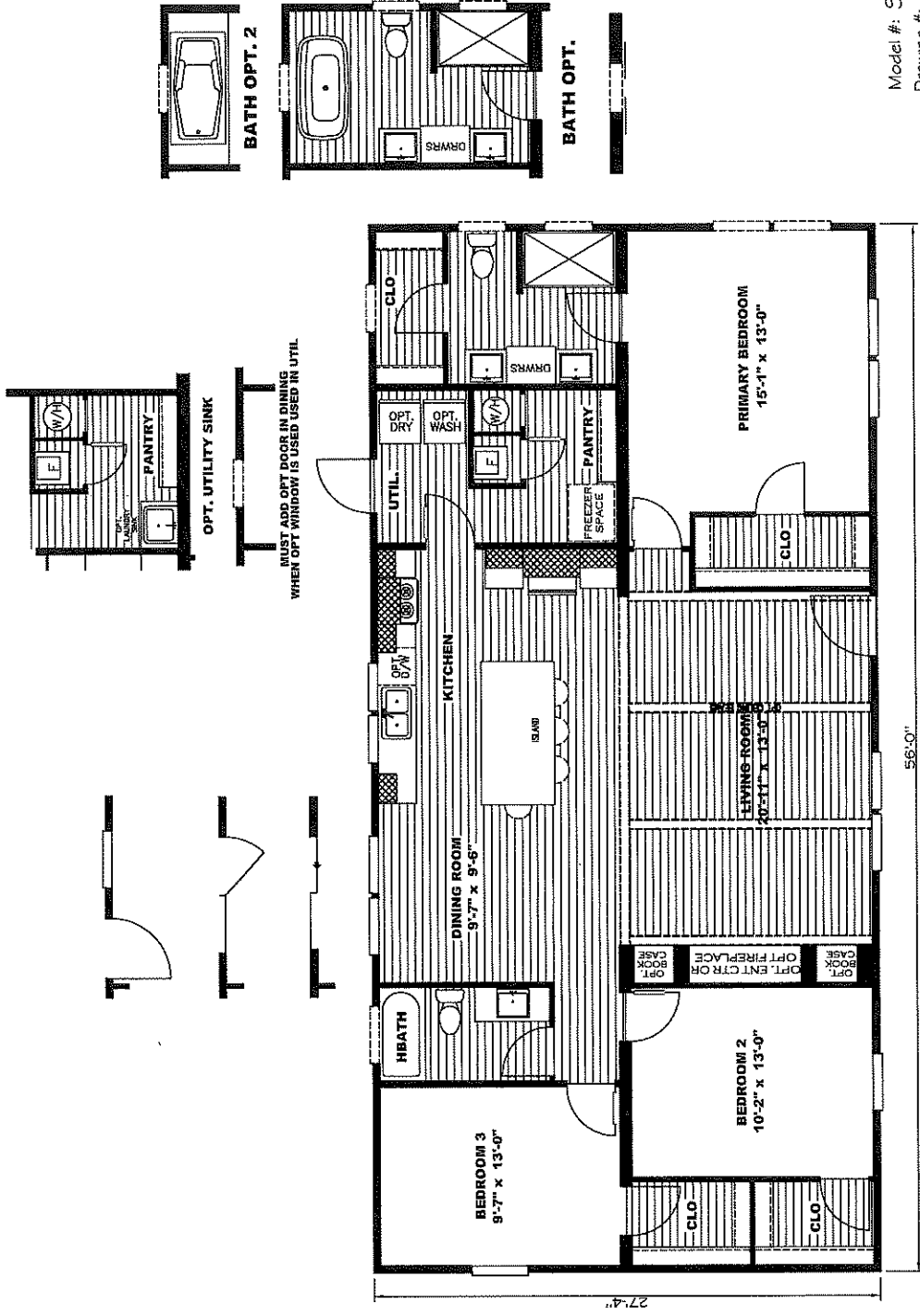
1529 SQ.FT. (STD PLAN "CONDITIONED")
 N/A SQ.FT. (W/OPT. PORCH/RECESS "CONDITIONED")

CMH
 MANUFACTURING

Model #: SAV25563A Drawing #: 37M211
 Date: 4/8/22 Scale: NT5

Product Designer: E HARDWICK
 28 x 56 Number One

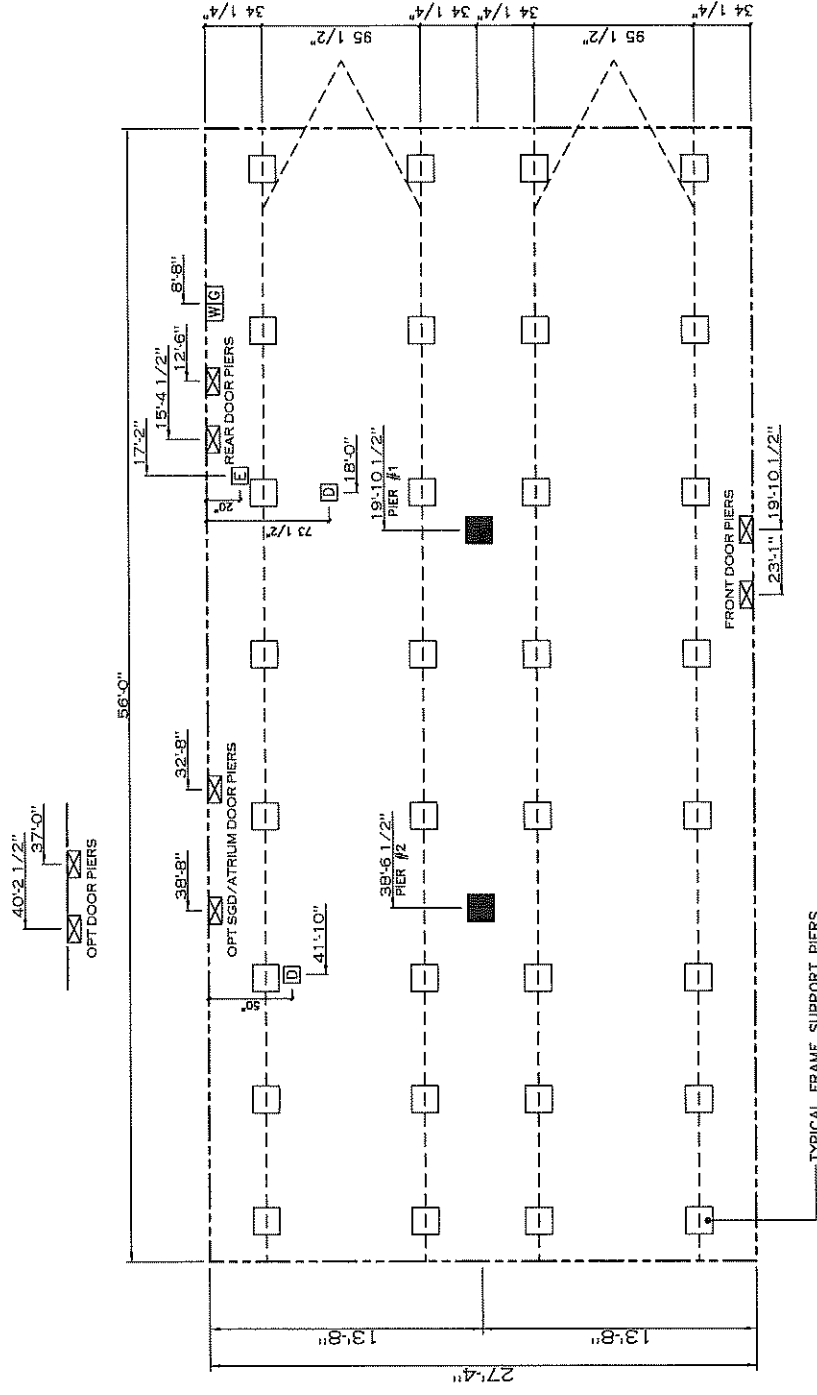
ELEVATION



Model #: SAV28563A
 Drawing #: 37M211

20 lb ROOF LOAD SIDEWALL OPENING PIER LOAD 28' BOX WIDTH	SIDEWALL OPENING (FT) REQUIRED PIER LOAD (LBS)					
	3	4	5	6	8	10
	1175	1330	1485	1640	1950	2260

*FOR 30 lb & 40 lb ROOF LOAD REFER TO TABLES 7b & 7c IN THE INSTALLATION MANUAL.



SERVICE DROP LEGEND	
E	= ELECTRICAL DROP
W	= WATER INLET
D	= DWV PLUMBING DROP
G	= GAS INLET

PIER LEGEND	
□	= SUPPORT UNDER MAKING OPENING
■	= SUPPORT AT MAKING COLUMN
▣	= SUPPORT UNDER MAKING WALL
■	= PIER PORCH/ACCESSIBLE ENTRY
□	= PIER MAIN BEAM
■	= PIER PERIMETER

- GENERAL NOTES:
- PIER LOADS SHOWN ARE TO BE USED TO SIZE THE FOOTINGS BELOW THE MARRIAGEWALL FOR COLUMN SUPPORT PIERS. REFER TO TABLES 6b AND 6c IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS FOR HOMES THAT DO NOT REQUIRE PERIMETER BLOCKING. REFER TO TABLES 7b AND 7c IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS THAT REQUIRE PERIMETER BLOCKING. REFER TO TABLES 10 AND 10a TO DETERMINE FOOTING SIZE FOR ALL PIERS.
 - REFER TO TABLE 9 FOR PIER CONFIGURATION AND MAXIMUM ALLOWABLE HEIGHTS. CROSS REFERENCE THE PIER HEIGHT WITH THE MAXIMUM ALLOWABLE FLOOR HEIGHT LISTED IN THE FRAME TIEDOWN CHARTS (TABLE 18, 19, AND 20).
 - FLOOR WIDTH SHOWN IS FOR STANDARD PRODUCT ONLY. CONTACT THE MFG PLANT FOR SPECIFICATIONS OF OPTIONS ORDERED.
 - SERVICE DROP LOCATIONS IDENTIFIED ARE APPROXIMATE.
 - THE MAXIMUM SPACING FOR FRAME SUPPORT PIERS FOR 8" I-BEAMS IS 8 FEET, 10" & 12" I-BEAMS ARE 10 FEET.

20 psf Roof Live Load		
Column Pier #	Distance from Hitch	Pier Load (lbs)
1	19.875	4227
2	38.542	4227

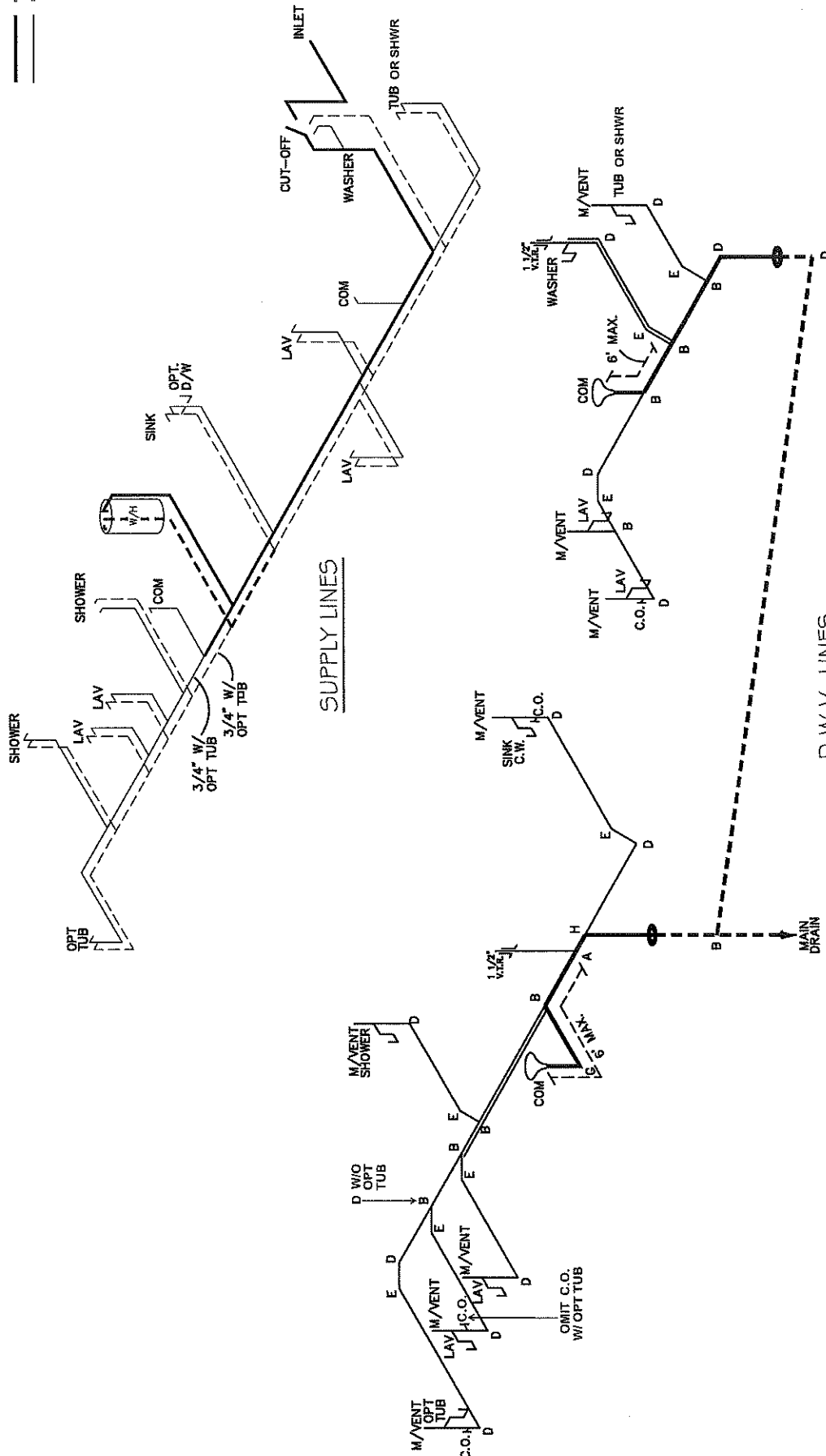
1529 SQ.FT. (STD PLAN "CONDITIONED")
 N/A SQ.FT. (W/OPT. PORCH/RECESS "CONDITIONED")

CMH MANUFACTURING
 Model #: 5AV26563A Drawing #: 37M211
 Date: 4/22 Scale: NTS
 Product Designer: E. HARDWICK 28 x 56 Number One

PIER LOADS

NOTE:
 DASHED LINES INDICATE HOT WATER
 SOLID LINES INDICATE COLD WATER

— = 3/4"
 — = 1/2"



SUPPLY LINES

D.W.V. LINES

2100 SQ.FT. (STD PLAN "CONDITIONED")
 N/A SQ.FT. (W/OPT. PORCH/RECESS "CONDITIONED")

Model #: SA/32704A	Drawing #:
Date: 04/22/22	Scale: N/A
32 x 70 Cascade	

Product Designer: E HARDWICK

D.W.V. and Supply Lines

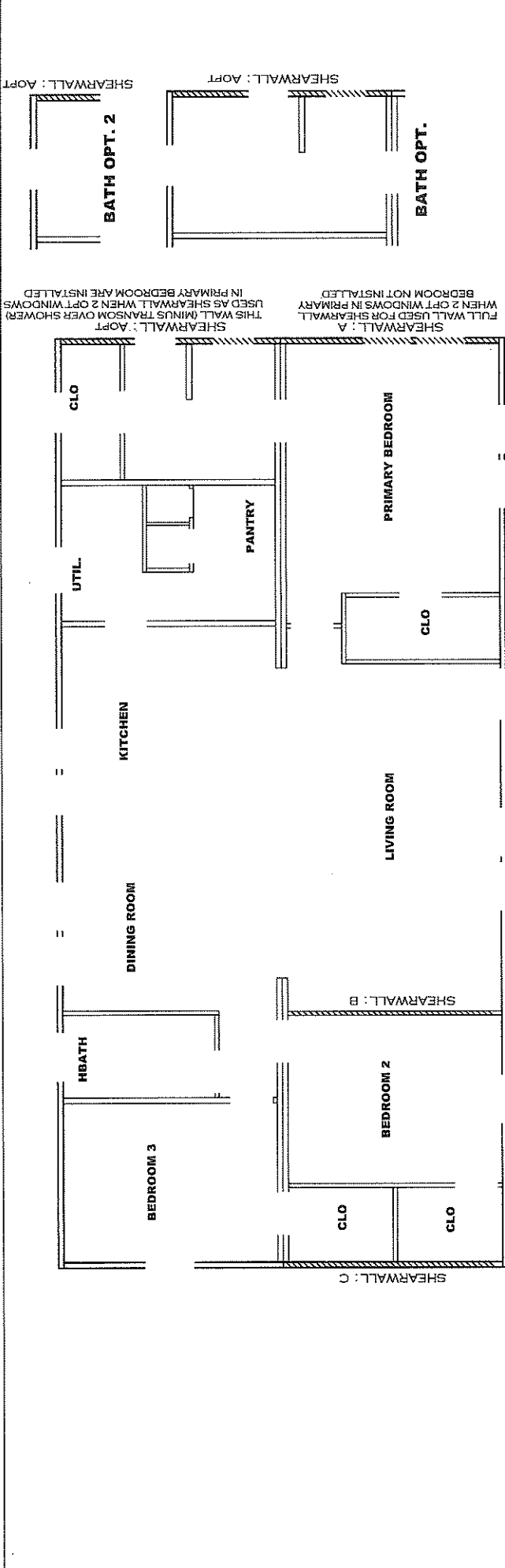
APPROVED
WVG
 25 APR 2022
 FP-32-3120
 Federal Manufactured Home Construction And Safety Standards

DWV LINE SIZE CHART

—	= 3"
—	= 2"
—	= 1 1/2"

LEGEND

A	SHORT TURN T-Y
B	LONG TURN T-Y
C	1/4 BEND
D	LONG SWEEP 1/4 BEND
E	45° ELL
F	90° SWEEP TEE
G	DOUBLE ELL
H	22 1/2° ELL
J	45° ELL
K	LONG TURN STREET ELBOW
L	45° FITG ELL



Model # 37M211-OPT
 Box Width = 164"
 Box Length = 56 ft.
 No Skylights
 No Porches
 Joist Size = #2 spf 2x6 Lags 9Mx3"

Minimum Joist Spacing 16"
 Double wide
 95.5" 12" MIN. I.BEAM
 No Offset Box
 No Clerestory
 No Origami Dormer
 No Sunken Floor
 No Parapet Roof

Model # 37M211
 Box Width = 164"
 Box Length = 56 ft.
 No Skylights
 No Porches
 Joist Size = #2 spf 2x6 Lags 9Mx3"

Minimum Joist Spacing 16"
 Double wide
 95.5" 12" MIN. I.BEAM
 No Offset Box
 No Clerestory
 No Origami Dormer
 No Sunken Floor
 No Parapet Roof

Version R13.19
 Ceiling board only [152 pif] Chords: 2x4 SPF Stud Top Plate & 1x3 SPF Rail. Each spliced w/2x4 MCP. 96 inch sidewall

Shearwall	Dist./Hitch	Length	PLF	# of Joists	Lags	Notes
A	0'	92"	162	2	1/1	SW1/SW2
B	40.67'	128"	162	2	2/1	Split Shearwall 75.29/54.2'
C	56'	36"	162	2	1/1	

Wind Zone 2 Standard Roof
 (3/8" sheathing only with 15 gax 1.5" at 5'10"
 oc. (197 pif) Chords: 2x4 SPF Stud Top Plate
 & 1x3 SPF Rail. Each spliced w/2x4 MCP. 96 inch sidewall

Shearwall	Dist./Hitch	Length	PLF	# of Joists	Lags	Notes
A	0'	Full	425	2	5/5	SW1/SW2
B	40.67'	128"	425	2	4/1	Split Shearwall 75.29/54.2'
C	56'	92"	162	2	1/1	

Wind Zone 3 Standard Roof
 (3/8" sheathing only with 15 gax 1.5" at 5'10"
 oc. (197 pif) Chords: 2x4 SPF Stud Top Plate
 & 1x3 SPF Rail. Each spliced w/2x4 MCP. 96 inch sidewall

Shearwall	Dist./Hitch	Length	PLF	# of Joists	Lags	Notes
A	0'	Full	425	2	5/5	SW1/SW2
B	40.67'	128"	425	2	4/1	Split Shearwall 75.29/54.2'
C	56'	92"	162	2	1/1	

Version R13.19
 Ceiling board only [152 pif] Chords: 2x4 SPF Stud Top Plate & 1x3 SPF Rail. Each spliced w/2x4 MCP. 96 inch sidewall

Shearwall	Dist./Hitch	Length	PLF	# of Joists	Lags	Notes
A	0'	92"	162	2	1/1	SW1/SW2
B	40.67'	128"	162	2	2/1	Split Shearwall 75.29/54.2'
C	56'	36"	162	2	1/1	

Wind Zone 2 Standard Roof
 (3/8" sheathing only with 15 gax 1.5" at 5'10"
 oc. (197 pif) Chords: 2x4 SPF Stud Top Plate
 & 1x3 SPF Rail. Each spliced w/2x4 MCP. 96 inch sidewall

Shearwall	Dist./Hitch	Length	PLF	# of Joists	Lags	Notes
A	0'	Full	425	2	5/5	SW1/SW2
B	40.67'	128"	425	2	4/1	Split Shearwall 75.29/54.2'
C	56'	92"	162	2	1/1	

Wind Zone 3 Standard Roof
 (3/8" sheathing only with 15 gax 1.5" at 5'10"
 oc. (197 pif) Chords: 2x4 SPF Stud Top Plate
 & 1x3 SPF Rail. Each spliced w/2x4 MCP. 96 inch sidewall

Shearwall	Dist./Hitch	Length	PLF	# of Joists	Lags	Notes
A	0'	Full	425	2	5/5	SW1/SW2
B	40.67'	128"	425	2	4/1	Split Shearwall 75.29/54.2'
C	56'	92"	162	2	1/1	

APPROVED

WWS

21 APR 2022
 FP-28-5526

APPROVED

Federal Manufactured Home Construction And Safety Standards

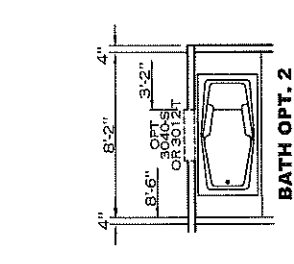
APPROVED

WWS

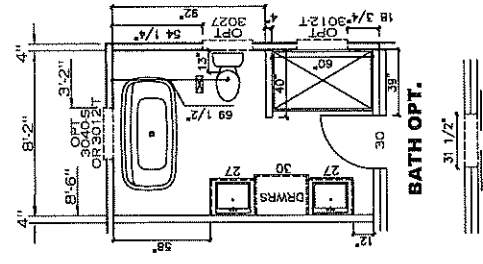
21 APR 2022
 FP-28-5526

APPROVED

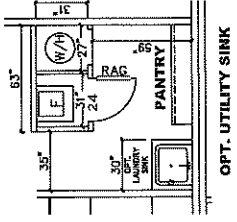
Federal Manufactured Home Construction And Safety Standards



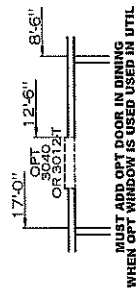
BATH OPT. 2



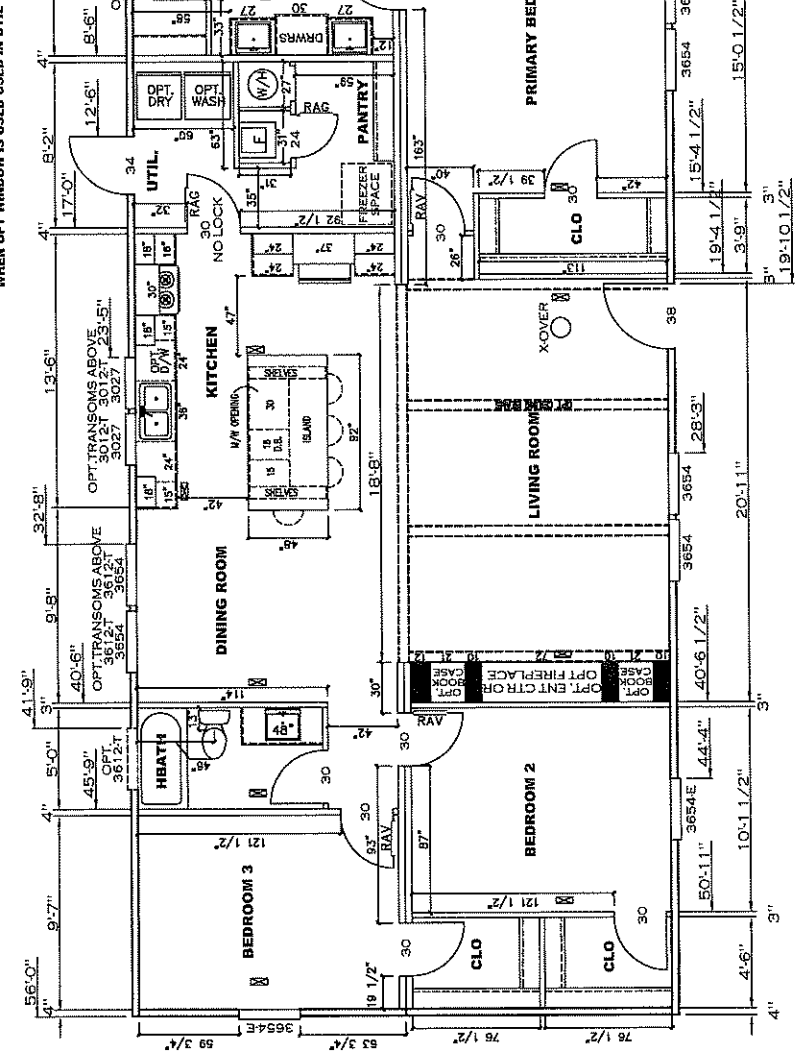
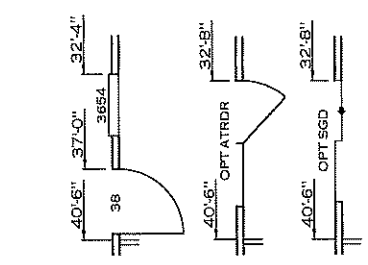
BATH OPT.



OPT. UTILITY SINK



MUST ADD OPT DOOR IN DINING
WHEN OPT WINDOW IS USED IN UTIL



NOTE: TRANSOMS INSTALLED 6' A.F.F.

1529 SQ.FT. (STD PLAN "CONDITIONED")
N/A SQ.FT. (W/OPT. PORCH/RECESS "CONDITIONED")

CMH MANUFACTURING	Model #: 5AV20563A	Drawing #:
	Date: 4/8/22	Scale: NTS
Product: Designer: E HARDWICK		37M211
28 x 56 Number: One		

FLOOR PLAN

Description of Materials

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

OMB Control No. 2502-0313
(exp. 08/31/2017)

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

1. 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.
2. 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.**
3. 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.
4. Include no alternates, "or equal" phrases, or contradictory items. (Consideration of a request for acceptance of substitute materials or equipment is not thereby precluded.)
5. Include signatures required at the end of this form.
6. 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) _____ Ash dump and clean-out _____
Fireplace facing _____ lining _____ hearth _____ mantel _____
Additional information _____

5. Exterior Walls

Wood frame wood grade, and species _____ Corner bracing Building paper or felt _____
 Sheathing 1/4" thickness _____ width _____ solid spaced _____ o.c. diagonal _____
 Siding vinyl grade _____ type varform size 5" exposure _____ fastening staple
 Shingles Asphalt grade 20 year type IKO size _____ exposure _____ fastening Nails
 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 MDF or Metal Window sills MDF Lintels _____ Base flashing Metal
 Interior surfaces dampproofing, _____ coats of _____ furring _____
 Additional Information
 Exterior painting material _____ number of coats _____
 Gable wall construction same as main walls other construction _____

6. Floor Framing

Joists wood, grade, and species SPF #2 other _____ bridging _____ anchors _____
 Concrete slab basement floor first floor ground supported self-supporting mix _____ thickness _____
 reinforcing _____ insulation R-11 membrane _____
 Fill under slab material _____ thickness _____
 Additional Information

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

Material grade and species OSB Exposure #1 size 19/32 type 4x8 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 #3 size and spacing 2"x3" 24 O.C. Other _____
 Additional information

10. Ceiling Framing

Joists wood, grade, and species Pre-engineered truss Other _____ Bridging 2"x3" Minimum
 Additional Information

11. Roof Framing

Rafters wood, grade, and species Pre-engineered Truss Roof trusses (see detail) grade and species #3 Spruce
 Additional Information

12. Roofing

Sheathing wood, grade, and species 7/16" OSB solid spaced _____ o.c.
 Roofing Shingle grade 20 Year size _____ type Asphalt
 Underlay Felt weight or thickness _____ size 8'3", 1' fastening _____
 Built-up roofing _____ number of plies _____ surfacing material _____
 Flashing material Galvanized Metal gage or weight 30 quage 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	paper covered sheet rock-glue/staple	1/2" Sheet Rock taped and mudded
Bath	paper covered sheet rock-glue/stape	1/2" sheet rock taped and mudded
Other		

Additional information _____

16. Interior Doors and Trim

Doors type 2 Panel material MDF thickness 1 1/8"
 Door trim type Vinyl Covered material MDF Base type Vinylcovr material MDF size _____
 Finish doors _____ trim _____
 Other trim (Item, type and location) _____
 Additional information _____

17. Windows

Windows type Metal and Vinyl make Recessed material Aluminum sash thickness _____
 Glass grade _____ sash weights balances, type _____ head flashing _____
 Trim type Vinyl Covered material MDF Paint _____ number coats _____
 Weatherstripping type _____ material _____ Storm sash, number _____
 Screens full half type _____ number _____ screen cloth material _____
 Basement windows type _____ material _____ screens, number _____ Storm sash, number _____
 Special windows _____
 Additional information _____

18. Entrances and Exterior Detail

Main entrance door material Steel width 38" thickness 1 3/8" Frame material MDF thloickness 1/2"
 Other entrance doors material Steel width 36" thickness 1 3/8" Frame material Metal thickness 1/8"
 Head flashing _____ Weatherstripping type Butyl Tape saddles _____
 Screen doors thickness _____ number _____ screen cloth material _____ Storm doors thloickness _____ number _____
 Combination storm and screen doors thickness _____ number _____ screen cloth material _____
 Shutters hinged fixed Railings _____ Attic louvers _____
 Exterior millwork grade and speces _____ Paint _____ number coats _____
 Additional information _____

19. Cabinets and Interior Detail

Kitchen cabinets, wall units material MDF lineal feet of shelves _____ shelf width _____
 Base units material MDF and Paneling counter top Formica edging Formica
 Back and end splash Formica Finish of cabinets _____ number coats _____
 Medicine cabinets make _____ model _____
 Other cabinets and built-in furniture _____
 Additional information _____

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	Linoleum	metal	MDF
	Bath	Linoleum		MDF	OSB
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	Stainless Steel			
Lavatory	2	Baths	ABS			
Water closet	2	Baths	Porcelain			
Bathtub						
Shower over tub	2	Baths	ABS		60"	
Stall shower						
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 _____ House sewer (outside) cast iron tile other _____
 Water piping galvanized steel copper tubing other _____ Sill cocks, number _____
 Domestic water heater type _____ make and model _____ heating capacity _____ gph. 100° rise.
 Storage tank material _____ capacity _____ gallons
 Gas service utility company liq. pet. gas other _____ 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 _____
Duct material supply _____ return _____ insulation _____ thickness _____ Outside air intake
Furnace: make and model _____ Input _____ Btuh. output _____ 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 bln 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 _____

Other heating, ventilating, or cooling equipment _____
Additional information

24. Electric Wiring

Service overhead underground Panel fuse box circuit-breaker make _____ AMP's _____ No. circuits _____
Wiring conduit armored cable nonmetallic cable knob and tube other _____
Special outlets range water heater other _____

Doorbell Chimes Push-button locations _____
Additional information

25. Lighting Fixtures

Total number of fixtures 16 Total allowance for fixtures, typical installation, \$ _____

Nontypical installation _____

Additional information

26. Insulation

Location	Thickness	Material, Type, and Method of Installation	Vapor Barrier
Roof	5.7"	Paper Blown	
Ceiling			
Wall	3.5"	Fiberglass Battens	
Floor	3.5"	Fiberglass Rolls	

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 chatties prohibited by law from becoming realty.)

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 _____

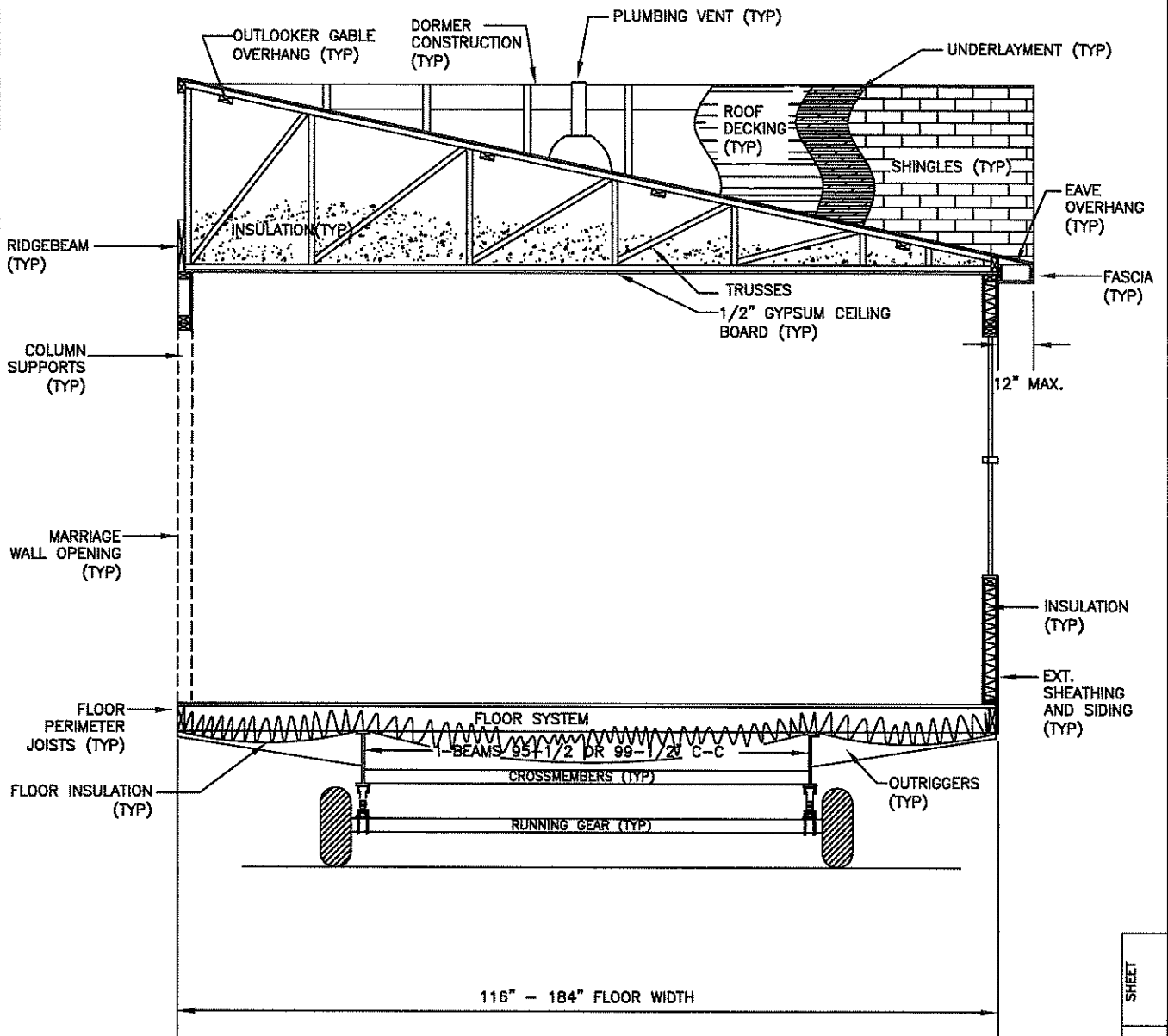
Signature

CMH MANUFACTURING, INC.
 Home Office
 5000 Clayton Road, Maryville, TN 37804
 PH: 865.380.3000 FAX: 865.380.3781

APPROVAL STAMP

TITLE
 DOUBLE WIDE
 CROSS-SECTION

BY	DATE	CHECKED	DATE
JGM	11/19/14		



CROSS-SECTION^{NTS}

DWG NO. XS-1.01
 REV --
 SHEET