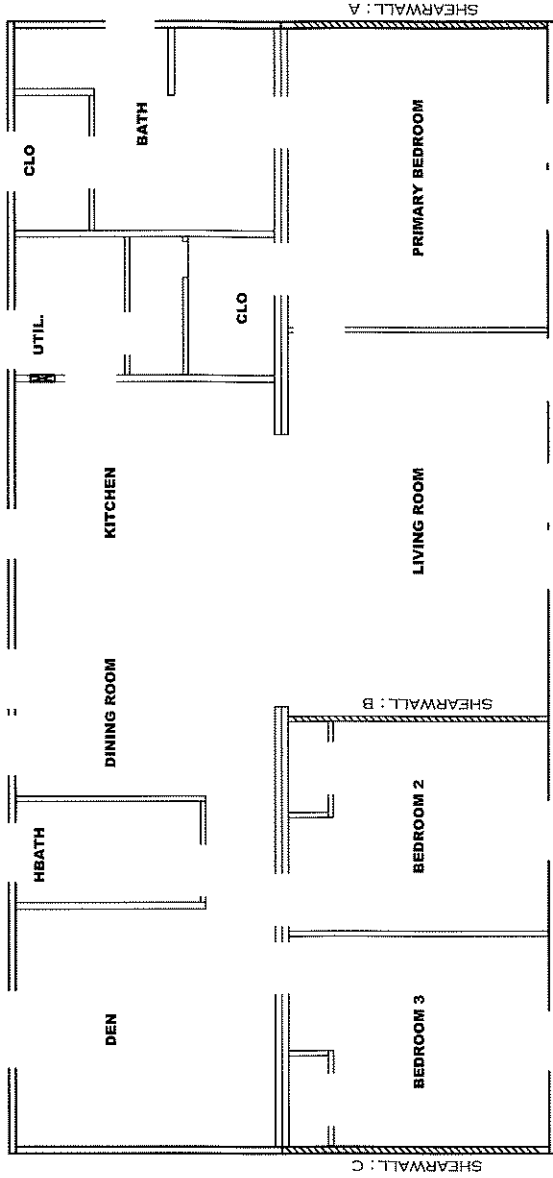


1530 SQ.FT. (STD PLAN "CONDITIONED")
 N/A SQ.FT. (W/OPT. PORCH/RECESS "CONDITIONED")

CMH MANUFACTURING	Model #: GRA2B563A Date: 12/20/21	Drawing #: 37M202
Product Designer: E HARDWICK	28 x 56 Grand Living 56	

FLOOR PLAN



Model # 37M202

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

Minimum Joist Spacing 16"
 No Offset Box
 No Clerestory
 No Original Dormer
 No Sunken Floor
 No Parapet Roof

Version R13.19

Wind Zone 1 Standard Roof
 Ceiling board only (152 pif) Chords: 2x4 SPF
 Stud Top Plats & 1x3 SPF Rail. Each spliced w/2x4 MCP.

Shearwall Dist. / Ht/Cll	Length	PLF	# of Joists	Lags	Notes
A	0'	80"	2	1/1	
B	34.5'	128"	2	2/1	
C	56'	48"	2	1/1	

Wind Zone 2 Standard Roof
 (3/8" sheathing only) with 15 gax 1.5" at 5'10"
 oc. (157 pif) Chords: 2x4 SPF Stud Top Plate & 1x3 SPF Rail. Each spliced w/2x4 MCP.

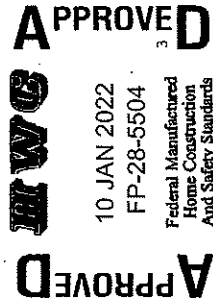
Shearwall Dist. / Ht/Cll	Length	PLF	# of Joists	Lags	Notes
A	0'	Full	2	5/5	
B	34.5'	128"	2	4/1	
C	56'	128"	2	2/1	

Wind Zone 3 Standard Roof
 (3/8" sheathing only) with 15 gax 1.5" at 5'10"
 oc. (157 pif) Chords: 2x4 SPF Stud Top Plate & 1x3 SPF Rail. Each spliced w/2x4 MCP.

Shearwall Dist. / Ht/Cll	Length	PLF	# of Joists	Lags	Notes
A	0'	Full	2	5/5	
B	34.5'	Full	2	3/3	
C	56'	152"	2	2/1	

Wind Zone 1 Standard Roof
 (3/8" sheathing only) with 15 gax 1.5" at 5'10"
 oc. (157 pif) Chords: 2x4 SPF Stud Top Plate & 1x3 SPF Rail. Each spliced w/2x4 MCP.

Shearwall Dist. / Ht/Cll	Length	PLF	# of Joists	Lags	Notes
A	0'	128"	2	2/1	
C	56'	128"	2	2/1	



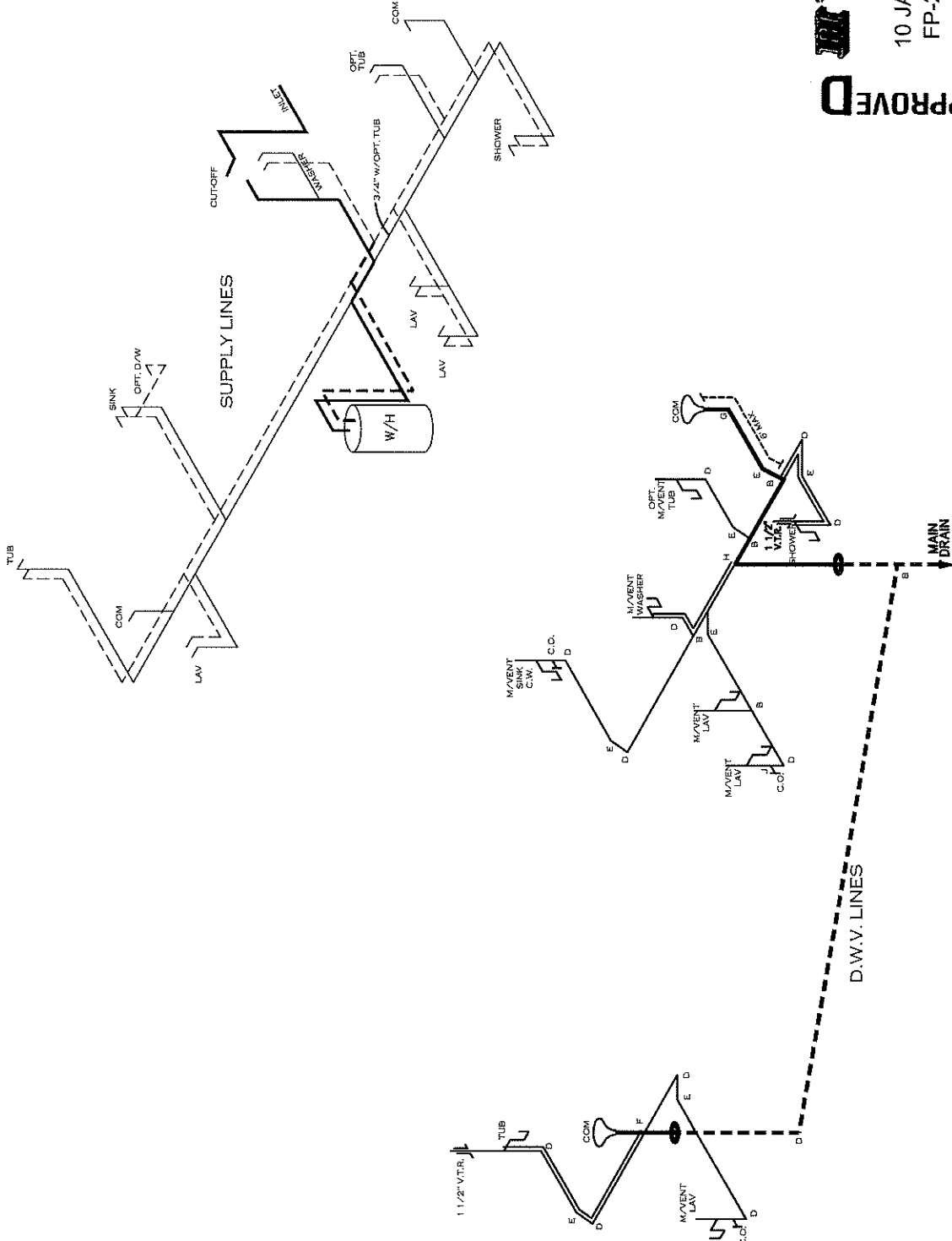
10 JAN 2022
 FP-28-5504

Federal Manufactured Home Construction And Safety Standards

N/A SQ.FT. (W/OPT. PORCH/RECESS "CONDITIONED")
 1530 SQ.FT. (STD PLAN "CONDITIONED")

Model #: GR42B563A	Drawing #:
Date: 12/20/21	Scale: NTS
Product Designer: E HARDWICK	28 x 56 Grand Living 56
SHEARWALL PAGE	

NOTE: DASHED LINES INDICATES HOT WATER
 SOLID LINES INDICATES COLD WATER
 --- = 3/4"
 --- = 1/2"



D.W.V. 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° EL
F	45° EL ANTIARY TEE
G	45° EL ANTIARY TEE
H	DOUBLE EL
I	22 1/2° EL
J	45° Y
K	LONG TURN STREET ELBOW
L	45° FTG. EL

APPROVED
D.W.V.
 10 JAN 2022
 FP-28-5504
 Federal Manufacture
 Home Construction
 And Safety Standards

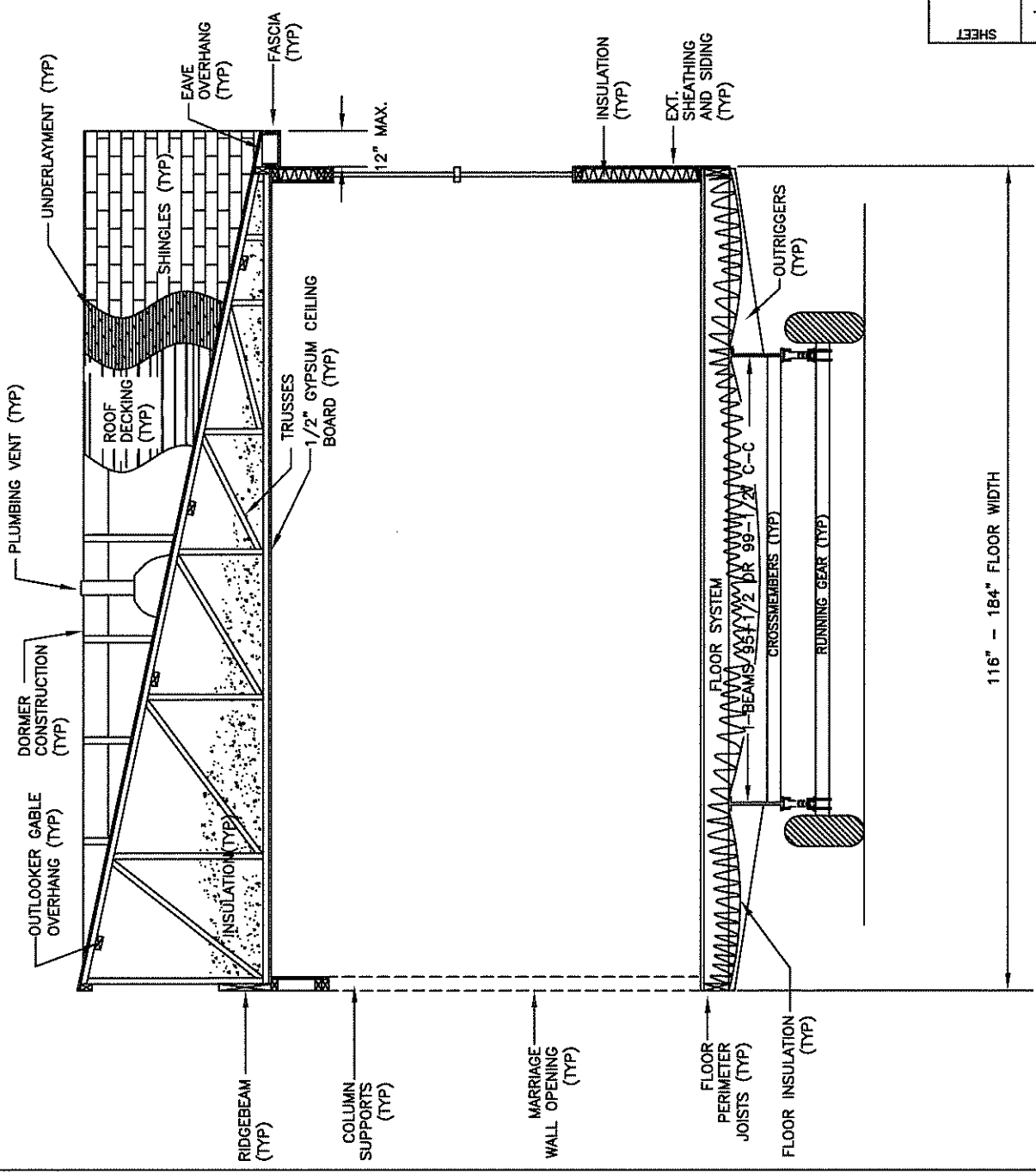
1530 SQ.FT. (STD PLAN "CONDITIONED")
 N/A SQ.FT. (W/OPT. PORCH/RECESS "CONDITIONED")
CMH MANUFACTURING
 Model #: GRA28563A Drawing #: 37M202
 Date: 1/23/21 Scale: NTS
 Product Designer: E. HARDWICK
28 x 56 Grand Living 56
D.W.V. and Supply Lines

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 JGM	DATE 11/19/14	CHECKED	DATE
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DWG NO. XS-1.01	REV --	SHEET
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CROSS-SECTION
 NTS