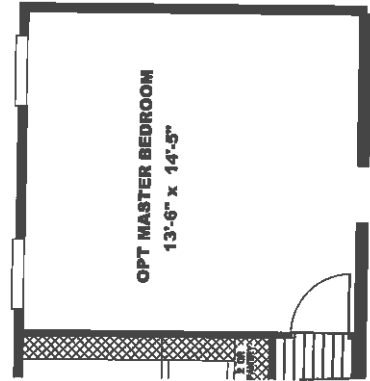
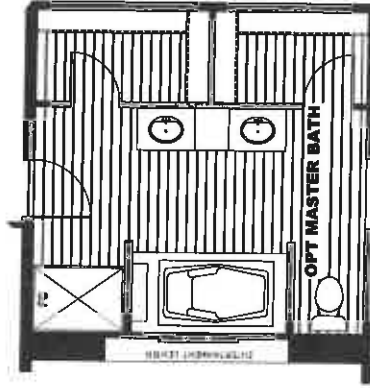
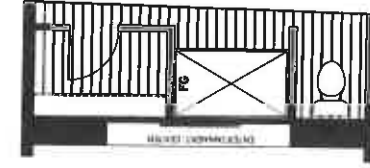


OPT WINDOW



OPT MASTER 60" SHWR. & CLOSET

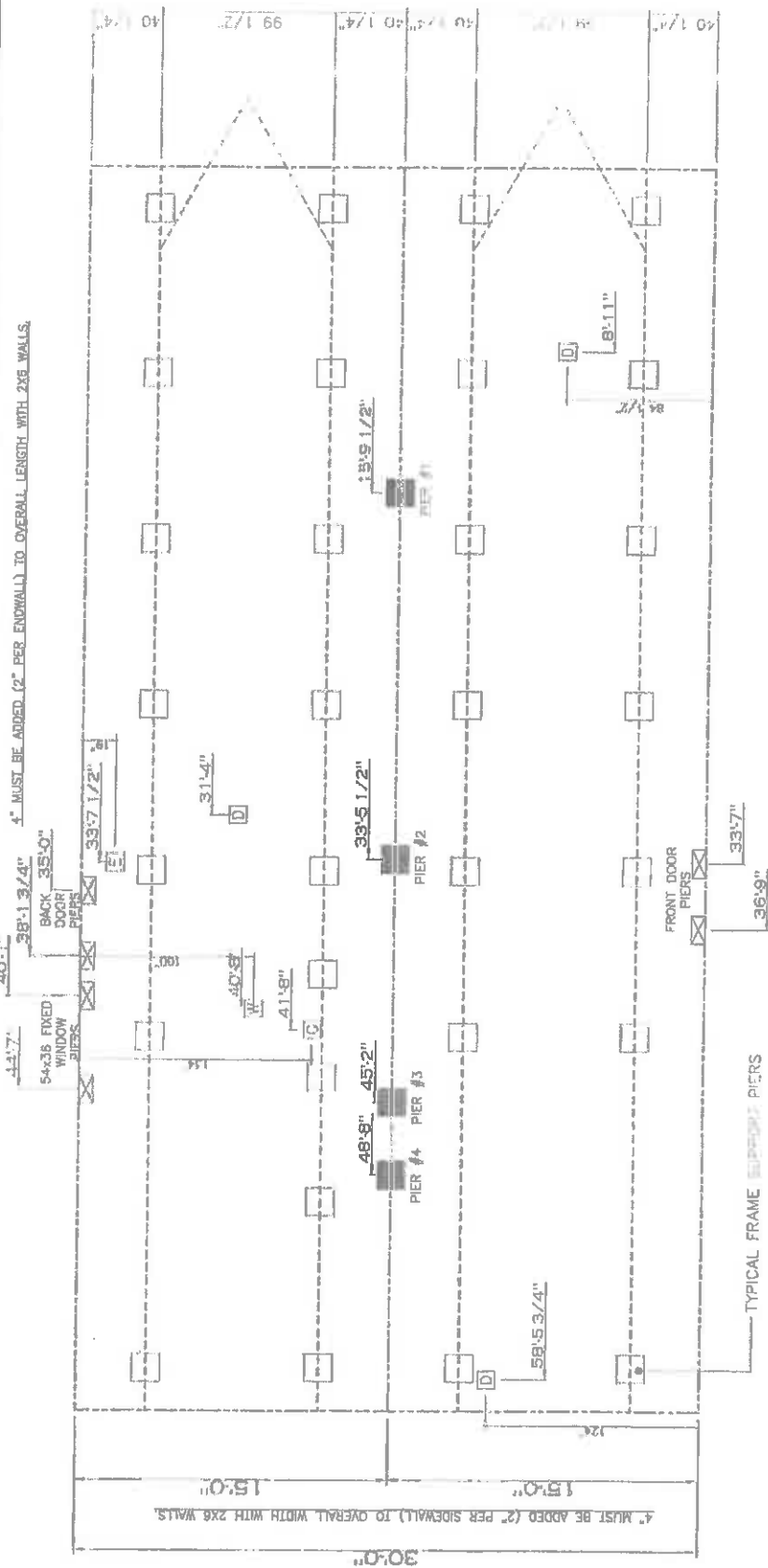
1,800 SQ.FT.  
 MODEL# SLT32603A  
 SOLUTION  
 DRAWING# 38M156

SIDEWALL OPENING PIER, LOAD	SIDEWALL OPENING (FT)					
	3	4	5	6	8	10
32' BOX WIDTH	1244	1413	1581	1750	2088	2425

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

Column	Area (sq. ft.)	Area (sq. ft.)	Area (sq. ft.)	Area (sq. ft.)	Area (sq. ft.)	Area (sq. ft.)	Area (sq. ft.)	Area (sq. ft.)	Area (sq. ft.)
1	15	9.5	4375	1	15,792	6000	1	15,792	852
2	33	5.5	4375	2	33,458	6000	2	33,458	3525
3	45	2	1188	3	45,167	2650	3	45,167	3213
4	48	8	1188	4	48,667	2650	4	48,667	3213

4" MUST BE ADDED (2" PER ENDWALL) TO OVERALL LENGTH WITH 2X8 WALLS.



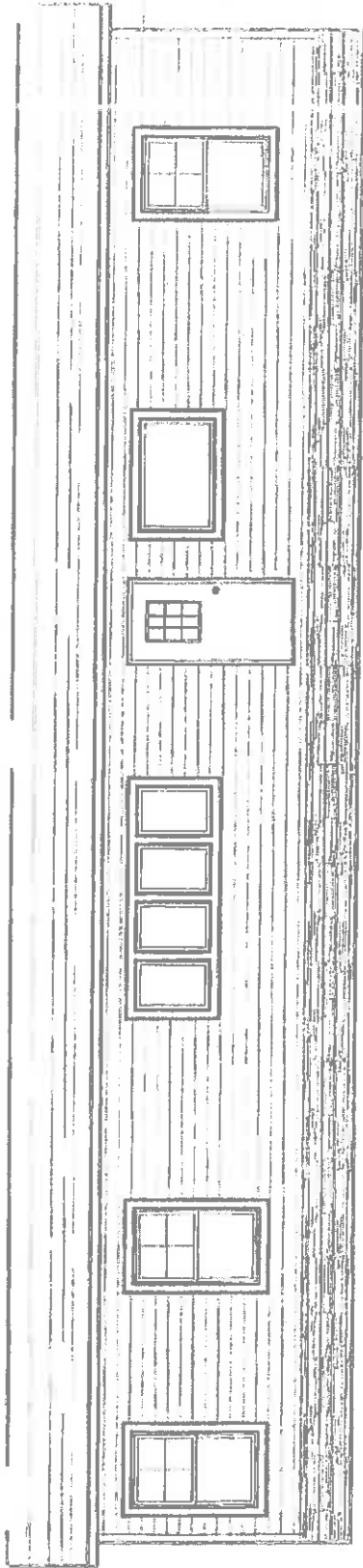
PIER LEGEND	
□	= SUPPORT UNDER MATING OPENING
■	= SUPPORT AT MATING COLUMN
▨	= SUPPORT UNDER MATING WALL
▩	= PIER PORCH/RECESSED ENTRY
□	= PER MAIN BEAM
▨	= PER PERIMETER
●	= Tie-Down Support (Qty per Tel. M. See Detail D-5 in FOUND. PKG.)

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

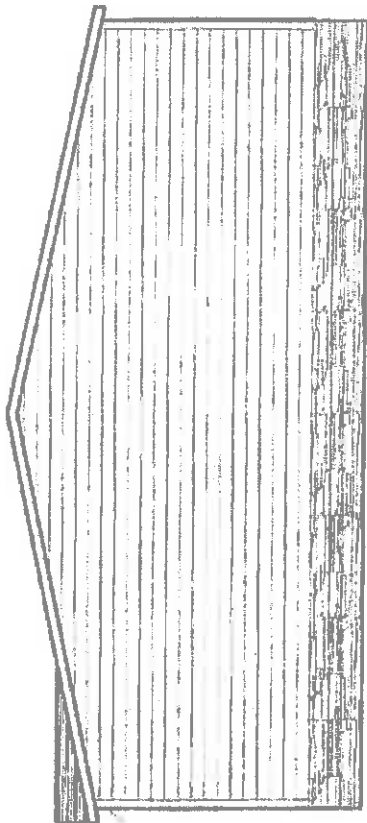
- GENERAL NOTES:
- PIER LOADS SHOWN ARE TO BE USED TO SIZE THE FOOTINGS BELOW THE MARRIAGEWALL FOR COLUMN SUPPORT PIERS. REFER TO TABLES 6b AND 6c IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS. FOR HOMES THAT DO NOT REQUIRE PERIMETER BLOCKING, REFER TO TABLES 7b AND 7c IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS THAT REQUIRE PERIMETER BLOCKING. REFER TO TABLES 10 AND 10g 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.

CMH MANUFACTURING  
 Product Designer: JDC  
 SQ.FT. (W/OPT. RE-ENTRY/ACCESS) CONDITION:  
 32' x 10' Solution

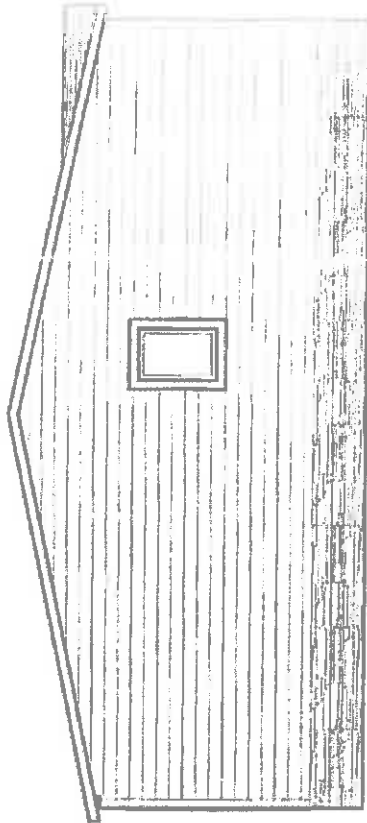
PIER LOADS



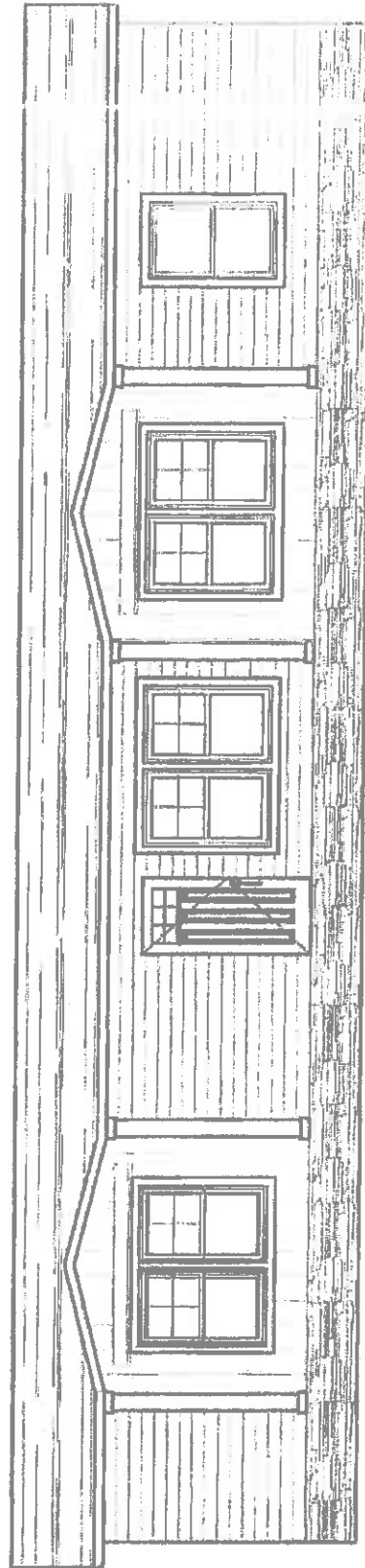
**REAR ELEVATION**



**RIGHT SIDE ELEVATION**



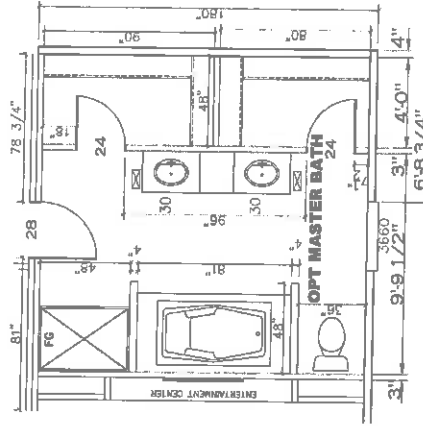
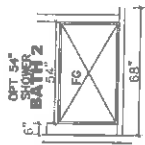
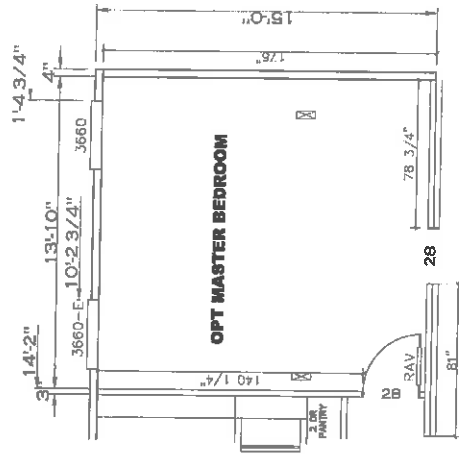
**LEFT SIDE ELEVATION**



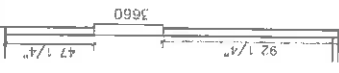
**FRONT ELEVATION**

1-11-2019

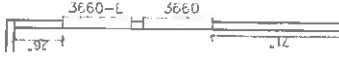
300 SOUTH 5TH PLAN "CONCEPT"	
SOUTH / WEST / NORTH / EAST (ORIENTATIONS)	
CMH	300 S.
ARCHITECTURE	22 x 30 Solution
DATE	1-11-2019
PROJECT	
SCALE	
BY	
CHECKED	
APPROVED	



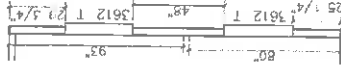
OPT WINDOW



WINDOWS  
SIZED FROM  
SIDEWALL



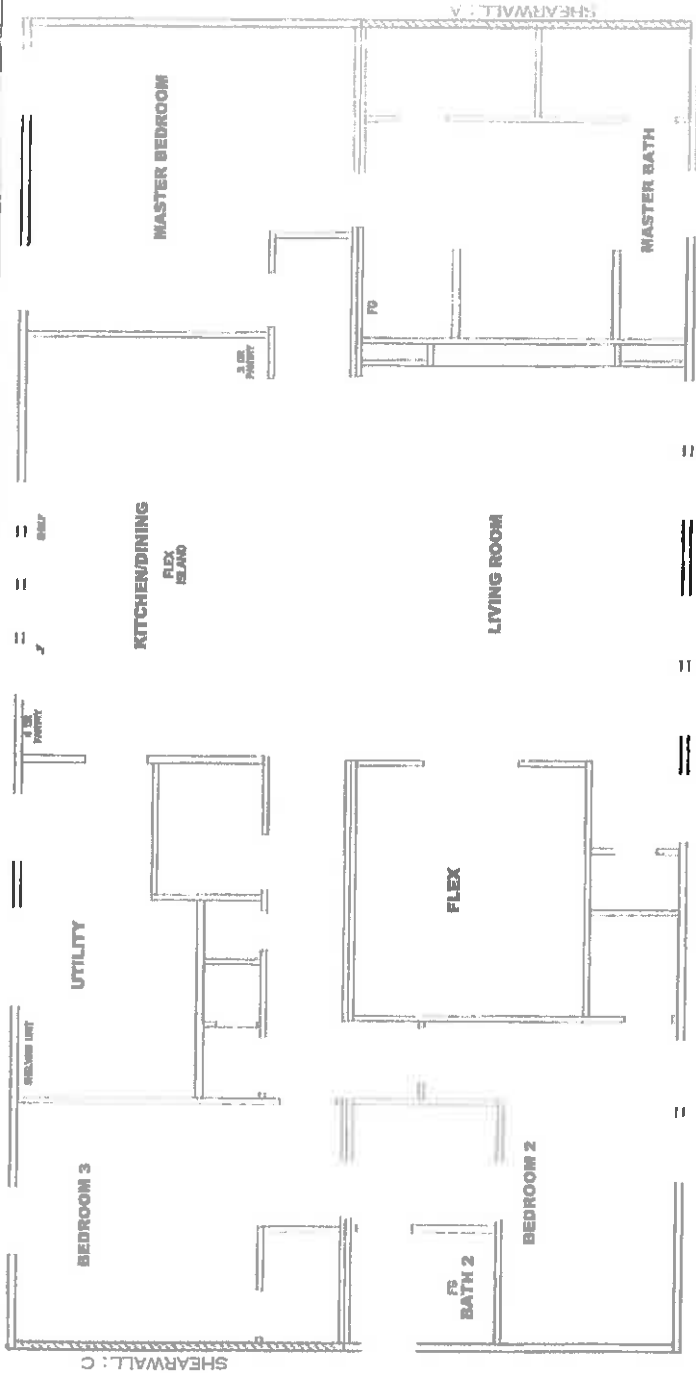
OPT TRANSOM  
3612  
WINDOWS



\*\*\*NOTE ALL FLOOR REGISTERS ARE 4X10 UNLESS OTHERWISE NOTED\*\*\*

1800 SQ. FT. (GTD PLAN "CONDITION")

CMH CONSTRUCTION MANAGEMENT	DATE: 03/11/14	BY: JAC
	PROJECT: 321114	321114
FLOOR PLAN OPTIONS		321114



**Model # 38M156**

- Box Width = 180"
- Box Length = 60 ft.
- No Skylights
- No Porches
- Joist Size = #2 spf 2x6

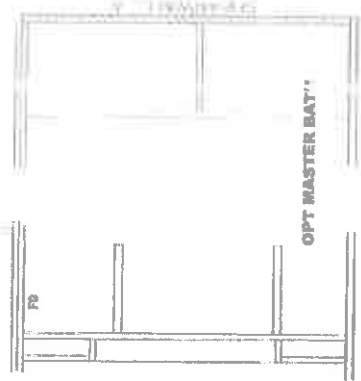
- Minimum Joist Spacing 16"
- No Offset Box
- No Clearency
- No Original Dormer
- No Sunken Floor
- No Parapet Roof

Designed by: JDC  
2/20/19

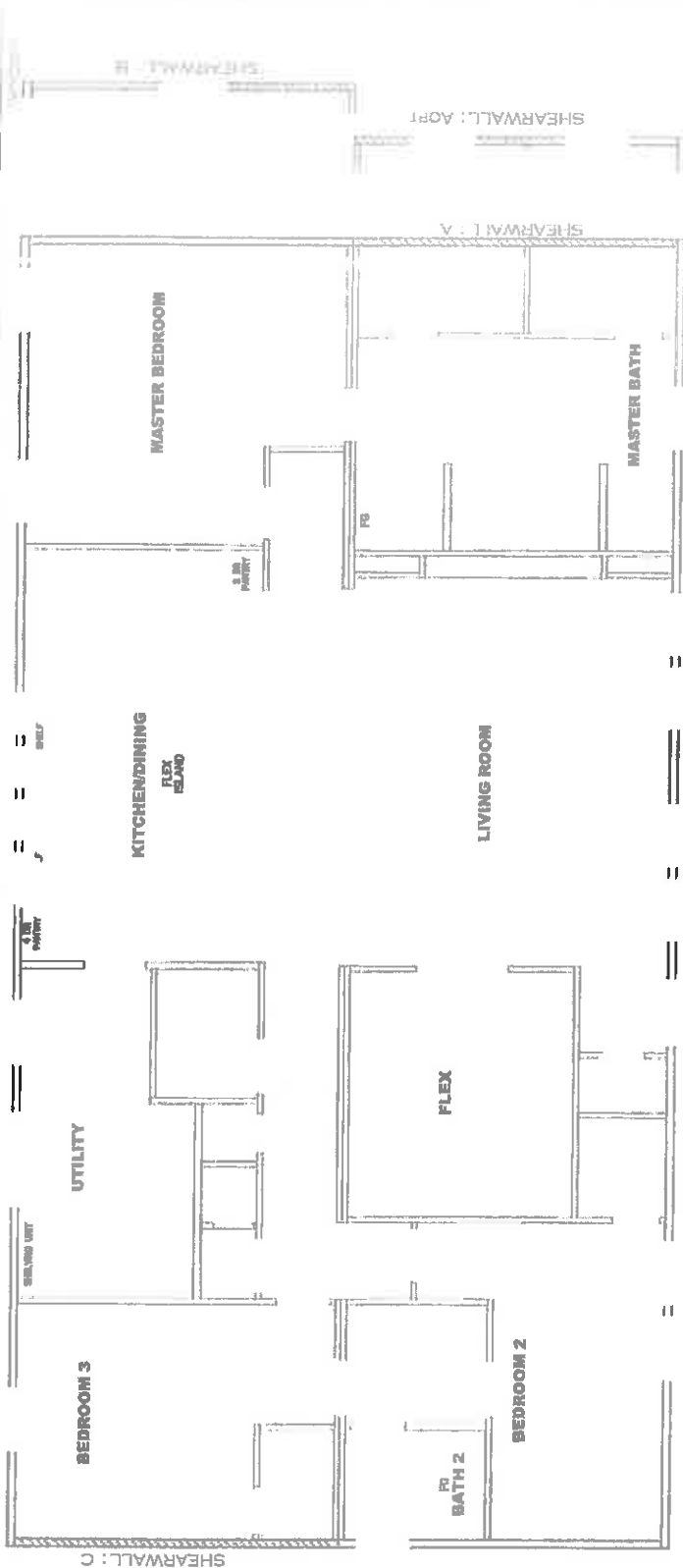
**Version R13.19**

Shearwall Dist / Height	Length	PLF	# of Joists	Legs	Notes
A	0'	136*	2	2/1	Wind Zone 1 (Standard Roof) Dist. Shearwall only with 18 psf 1.5' at 5' 110" OC (18" joist) Chords, 2x6 top 2x6 top Plye 2x6 top Plye, Each spaced at 12" o.c.
C	60'	136*	2	2/1	
A	0'	425	2	5/5	Wind Zone 2 (Standard Roof) Dist. Shearwall only with 18 psf 1.5' at 5' 110" OC (18" joist) Chords, 2x6 top 2x6 top Plye 2x6 top Plye, Each spaced at 12" o.c.
C	60'	425	2	5/5	
A	0'	425	2	5/5	Wind Zone 3 (Standard Roof) Dist. Shearwall only with 18 psf 1.5' at 5' 110" OC (18" joist) Chords, 2x6 top 2x6 top Plye 2x6 top Plye, Each spaced at 12" o.c.
C	60'	425	2	5/5	

**APPROVED**  
**REVISOR**  
REVISED  
FEB 21, 2019  
JEP-32-2627  
Federal Manufactured Home Construction And Safety Standards



SO.FI. MANUFACTURING  
32' x 10' Solution  
Model # 38M156  
Drawing # 38M156  
Date: 02/20/19  
Product Designer: JDC  
REVISOR RCR-76502\*  
2/20/19



**Model # 38M156-OPT**  
 Box Width = 180"  
 Box Length = 60 ft.  
 No Skylights  
 No Porches  
 Joist Size = #2 spt 2x6  
 Lags 9Mx3"

Minimum Joist Spacing 16"  
 No Offset Box  
 99.5" 10" MIN. BEAM  
 No Original Dormer  
 No Sunken Floor  
 No Parapet Roof

Double wide  
 99.5" 10" MIN. BEAM  
 No Original Dormer  
 No Sunken Floor  
 No Parapet Roof

Designed by: JDC  
 2/20/19

**Version R13.19**

Wind Zone	Shearwall	Length	PLF	# of Joints	Lags	Notes
Wind Zone 1 Standard Roof Diaphragm Construction	B	0'	139.5*	2	2/2	Split Shearwall
	C	60'	136*	2	2/1	
	Wind Zone 2 Standard Roof Diaphragm Construction					
Wind Zone 3 Standard Roof Diaphragm Construction	B	0'	139.5*	4/25	5/5	Split Shearwall
	C	60'	136*	2	2/5	
	Wind Zone 4 Standard Roof Diaphragm Construction					
Wind Zone 5 Standard Roof Diaphragm Construction	B	0'	139.5*	4/25	5/5	Split Shearwall
	C	120'	136*	2	5/5	
	Wind Zone 6 Standard Roof Diaphragm Construction					

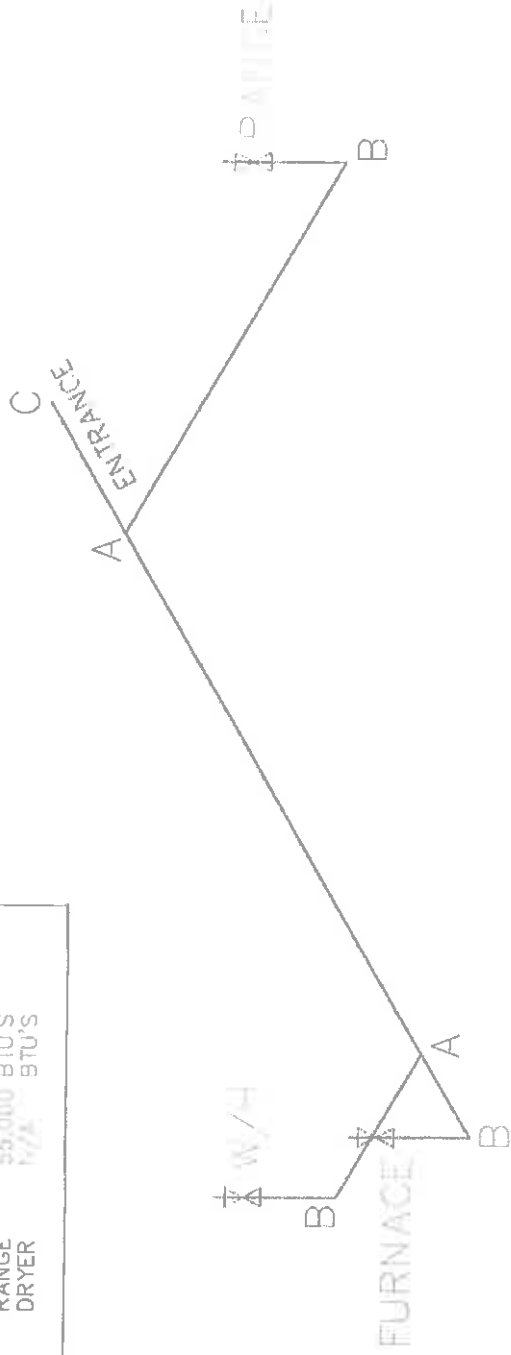
**APPROVED**  
 FEB 21 2019  
 FP-32-2627  
**APPROVED**

Federal Manufactured  
 Home Construction  
 And Safety Standards

SO.F.T. (STD PLAN "CONDITIONED"  
 SO.F.T. (STD PLAN "CONDITIONED"  
 Model # 38M156-OPT  
 38M156

**SHEARWALL OPT**

SYM	FTI	APPLIANCE	BTU'S	RATINGS	MAX. INPUT
A	TEE	FURNACE	77,000	BTU'S	
B	90 ELL	W/H	36,000	BTU'S	
X	VALVE	RANGE	55,000	BTU'S	
C	CAP	DRYER	17,000	BTU'S	



MDL=15'

OPT W/H ONLY

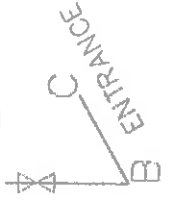


**NOTES:**

- 1) ALL PIPE IS 3/4" I.D. CAST (EXCEPT WHERE NOTED OTHERWISE)
- 2) MDL=MAX. DETERMINED LENGTH OF PIPE TO TRAVERSE VARIATIONS IN AXLE QUANTITY, PLACEMENT, AND FRAME TYPE.
- 3) FITTING MAY BE ADDED OR SUBTRACTED TO TRAVERSE VARIATIONS IN AXLE QUANTITY, PLACEMENT, AND FRAME TYPE.
- 4) INLET LOCATION MAY VARY TO STAY WITHIN MAX. DETERMINED LENGTH

MDL=10'

OPT RANGE ONLY  
RANGE



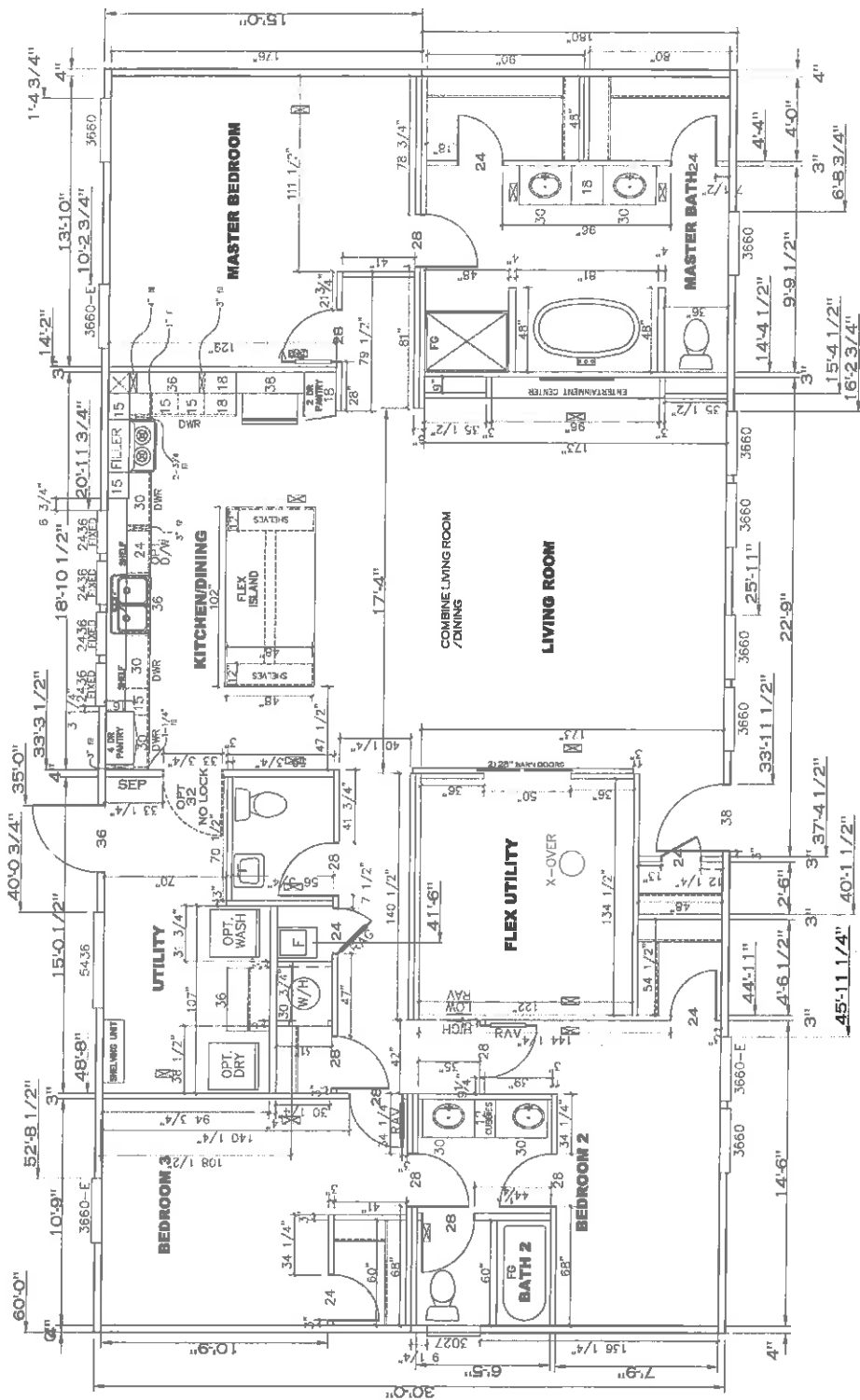
**APPROVED**  
**WVG**  
 20 DEC 2018  
 FP-32-2627  
 Federal Manufactured  
 Home Construction  
 And Safety Standards

SO.FT. W. OF FLOOR/RECESS	STD PLAN "CONDITION"
CMH MANUFACTURING	301 X 60 Solution
Date: 12/28/2018	Scale: N/A
Product Drawing: JDC	32115b

**GAS LINE DETAIL**







\*\*\*NOTE ALL FLOOR REGISTERS ARE 4x10 UNLESS OTHERWISE NOTED\*\*\*

1800 SQ.FT. (STD) FLOOR PLAN

CMH	30M1'56
32' x 60' Solution	30M1'56

FLOOR PLAN