

1,896 SQ.FT.  
MODEL# SLT28724A  
SOLUTION  
DRAWING# 38M140

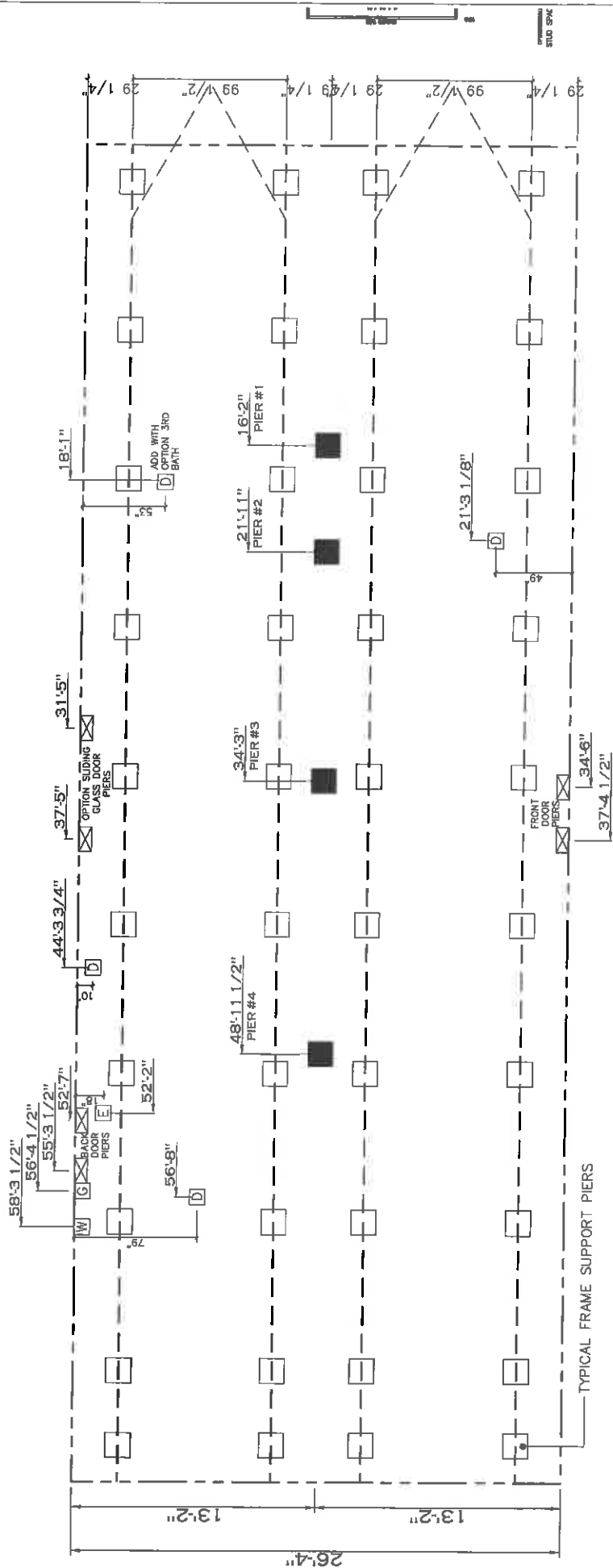
20 lb Roof Live Load		30 lb Roof Live Load		40 lb Roof Live Load	
Column Pier #	Distance from Hitch (lbs)	Column Pier #	Distance from Hitch (lbs)	Column Pier #	Distance from Hitch (lbs)
1	16.167	1	16.167	1	16.167
2	21.917	2	21.917	2	21.917
3	34.25	3	34.25	3	34.25
4	48.959	4	48.959	4	48.959

20 lb Roof Live Load		30 lb Roof Live Load		40 lb Roof Live Load	
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20 lb ROOF LOAD SIDEWALL OPENING PIER LOAD 28' BOX WIDTH	SIDEWALL OPENING (FT) REQUIRED PER LOAD (LBS)			
	3	4	5	6
	1175	1330	1485	1640
	1950	2260		

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



- 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.

PIER LEGEND	
□	= SUPPORT UNDER MATING OPENING
■	= SUPPORT AT MATING COLUMN
▨	= SUPPORT UNDER MATING WALL
▩	= PIER PORCH/RECESSED ENTRY
□	= PIER MAIN BEAM
▩	= PIER PERMETER
●	= TIC-DOWN SUPPORT (QTY PER TBL)
M	= SEE DETAIL D-6 IN FOUND. FIG.(S)

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

1896 SQ.FT. (STD. PLAN "CONDITIONED")  
 N/A SQ.FT. (W/OPT. PORCH/RECESS "CONDITIONED")

**CMH**  
 MANUFACTURING

Model #: 5HT26724A  
 Date: 01/14  
 Location: 30M1-40

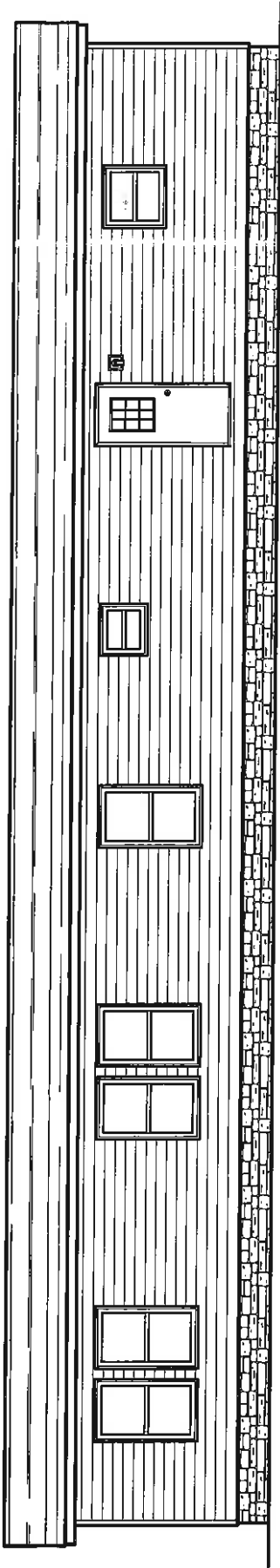
Product Designer: JDC

28 X 72 SOLUTION

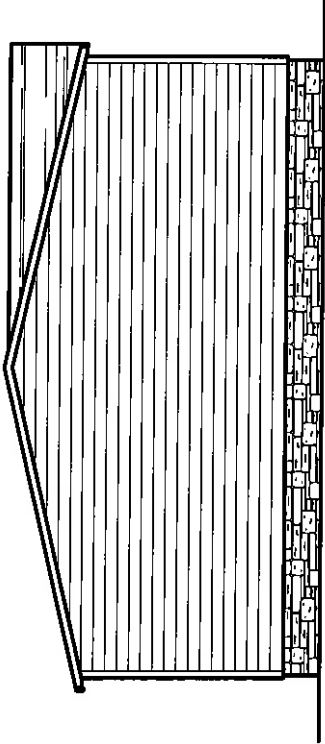
28' X 72' SOLUTION

1/16/18 JDC

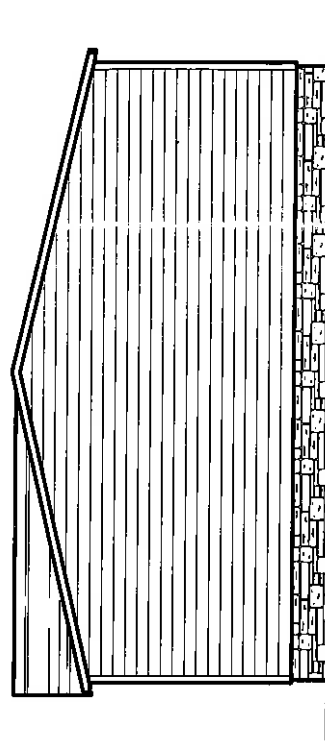
**PIER LOADS**



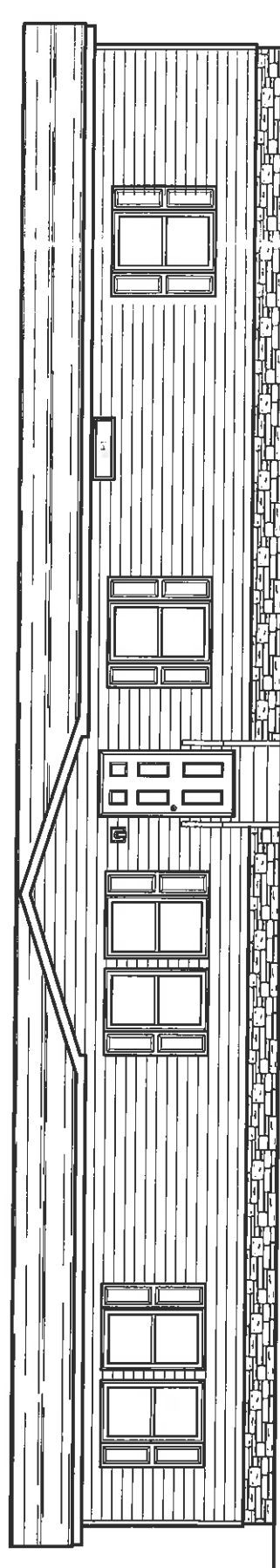
**REAR ELEVATION**



**LEFT SIDE ELEVATION**



**RIGHT SIDE ELEVATION**



**FRONT ELEVATION**

**1696 SQ.FT. (STD PLAN "CONDITIONED")  
N/A SQ.FT. (W/OPT. PORCH/RECESS "CONDITIONED")**

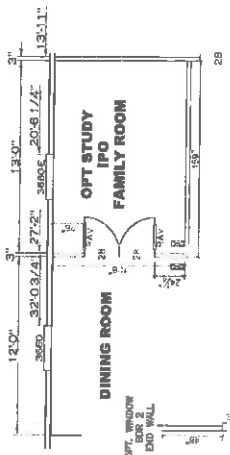
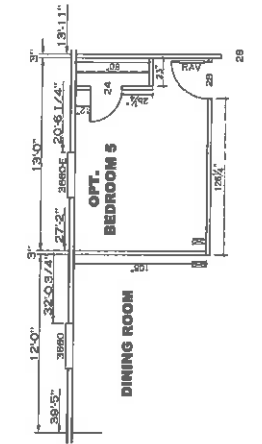
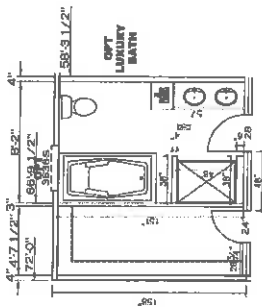
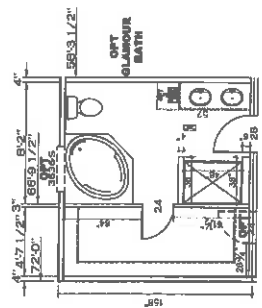
**CMH**  
MANUFACTURING

Model #: 9LT28724A  
Date: 11/11/14  
Drawing #: 38M140

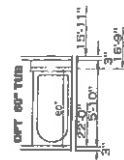
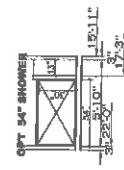
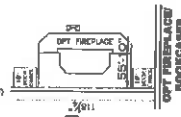
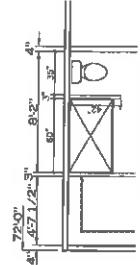
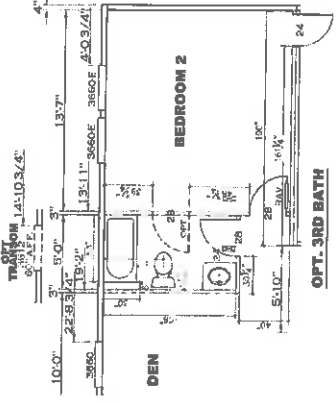
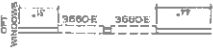
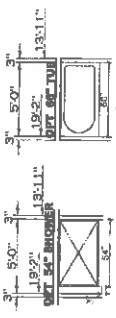
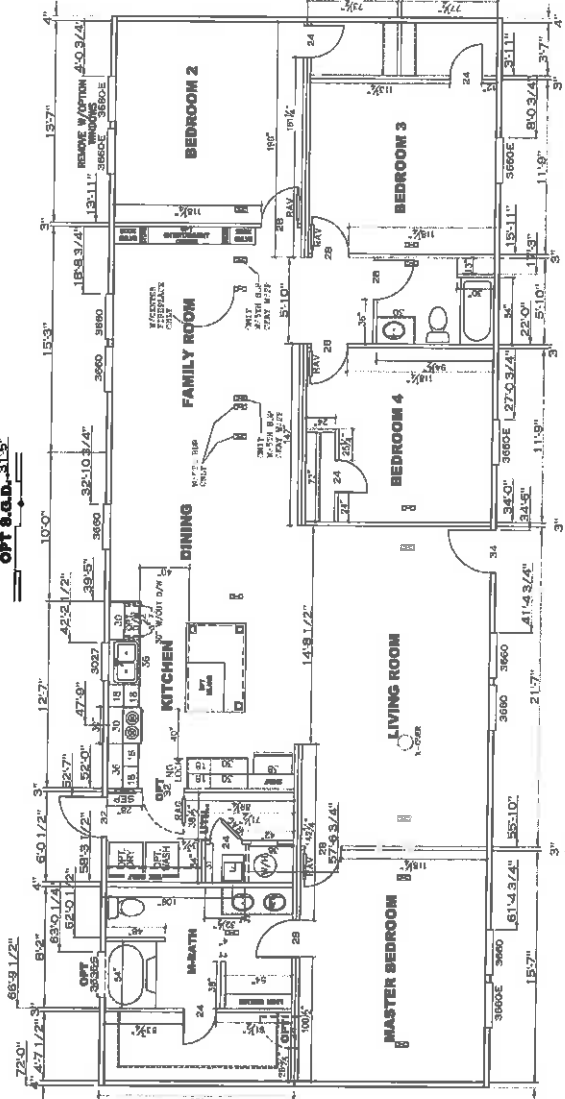
Product Designer: JDC

28 X 72 SOLUTION

**ELEVATION**



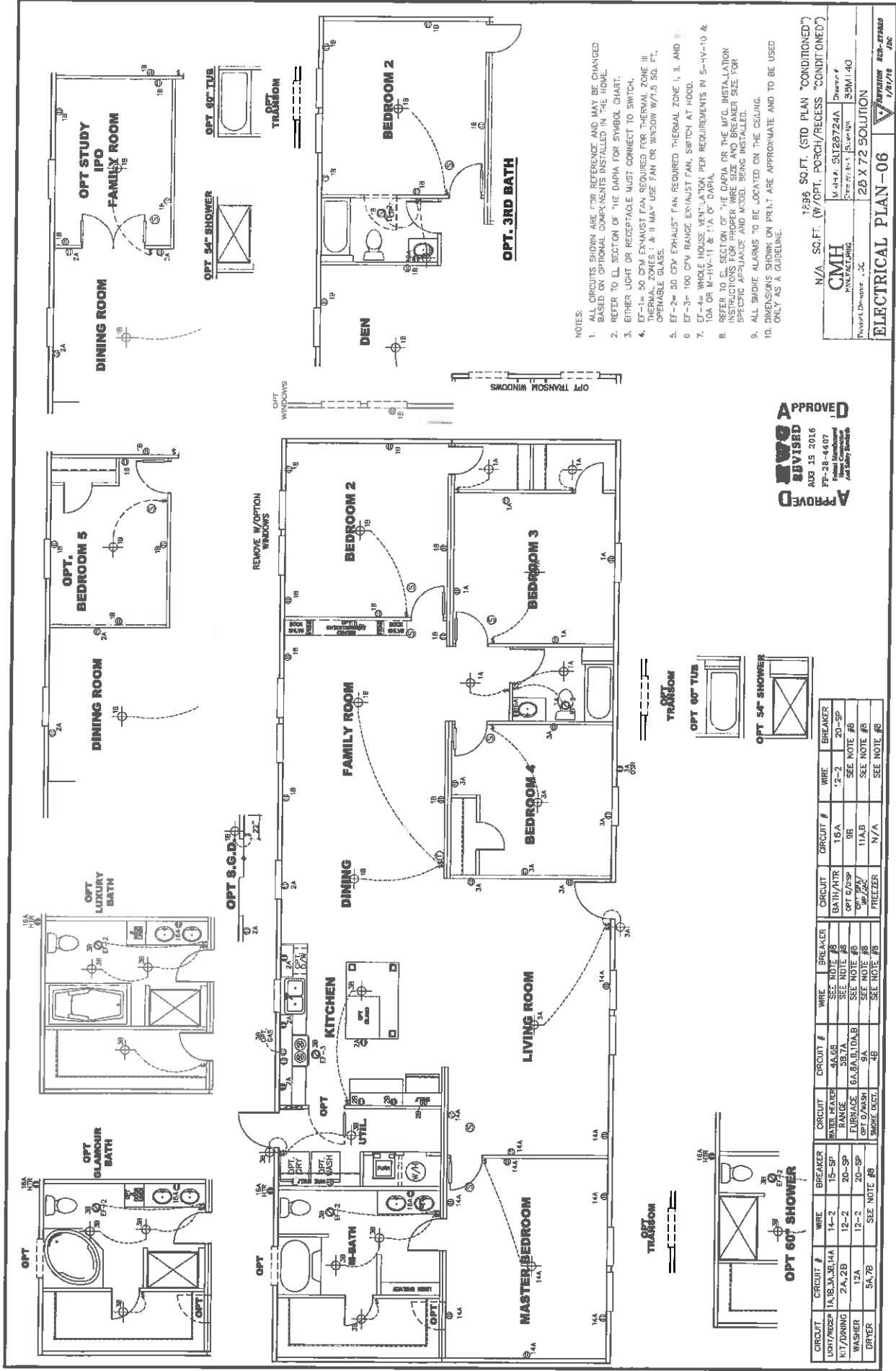
OPT 8' x 8' x 8' S.D.



1656 SQ. FT. (STD PLAN "CONDITIONED")
N/A SQ. FT. (W/ OPT. PORCH/DECK "UNCONDITIONED")
<b>CMH</b>
Project: 2188724A
Date: 1/28/14
25 X 72 SOLUTION
ARCHITECT: 205-76819
DATE: 1/28/14

FLOOR PLAN

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



- NOTES:
1. ALL CIRCUITS SHOWN ARE FOR REFERENCE AND MAY BE CHANGED BASED ON OPTIONAL COMPONENTS INSTALLED IN THE HOME.
  2. REFER TO EL SECTION OF THE DATA FOR SYMBOL CHART.
  3. EITHER LIGHT OR RECEPTACLE MUST CONNECT TO SWITCH.
  4. EF-1= 50 CFM EXHAUST FAN REQUIRED FOR THERMAL ZONE III (REPT. ONLY); & IT MAY USE FAN OR WINDOW W/1.5 SQ. FT. OPENABLE GLASS.
  5. EF-2= 30 CFM EXHAUST FAN REQUIRED THERMAL ZONE I, II, AND III.
  6. EF-3= 100 CFM RANGE EXHAUST FAN, SWITCH AT HOOD.
  7. EF-4= WHOLE HOUSE VENTILATION PER REQUIREMENTS IN S-1V-10 & 10A OR M-HV-11 & 11A & DATA.
  8. REFER TO EL SECTION OF THE DATA OR THE MFG. INSTALLATION INSTRUCTIONS FOR PROPER WIRE SIZE AND BREAKER SIZE FOR SPECIFIC APPLIANCE AND MODEL BEING INSTALLED.
  9. ALL SMOKE ALARMS TO BE LOCATED ON THE CEILING.
  10. DIMENSIONS SHOWN ON PRINT ARE APPROPRIATE AND TO BE USED ONLY AS A GUIDELINE.

**APPROVED**  
**REVISED**  
 AUG 15 2016  
 FP-28-4407  
 Home Consultant  
 Jeff Sully Electric

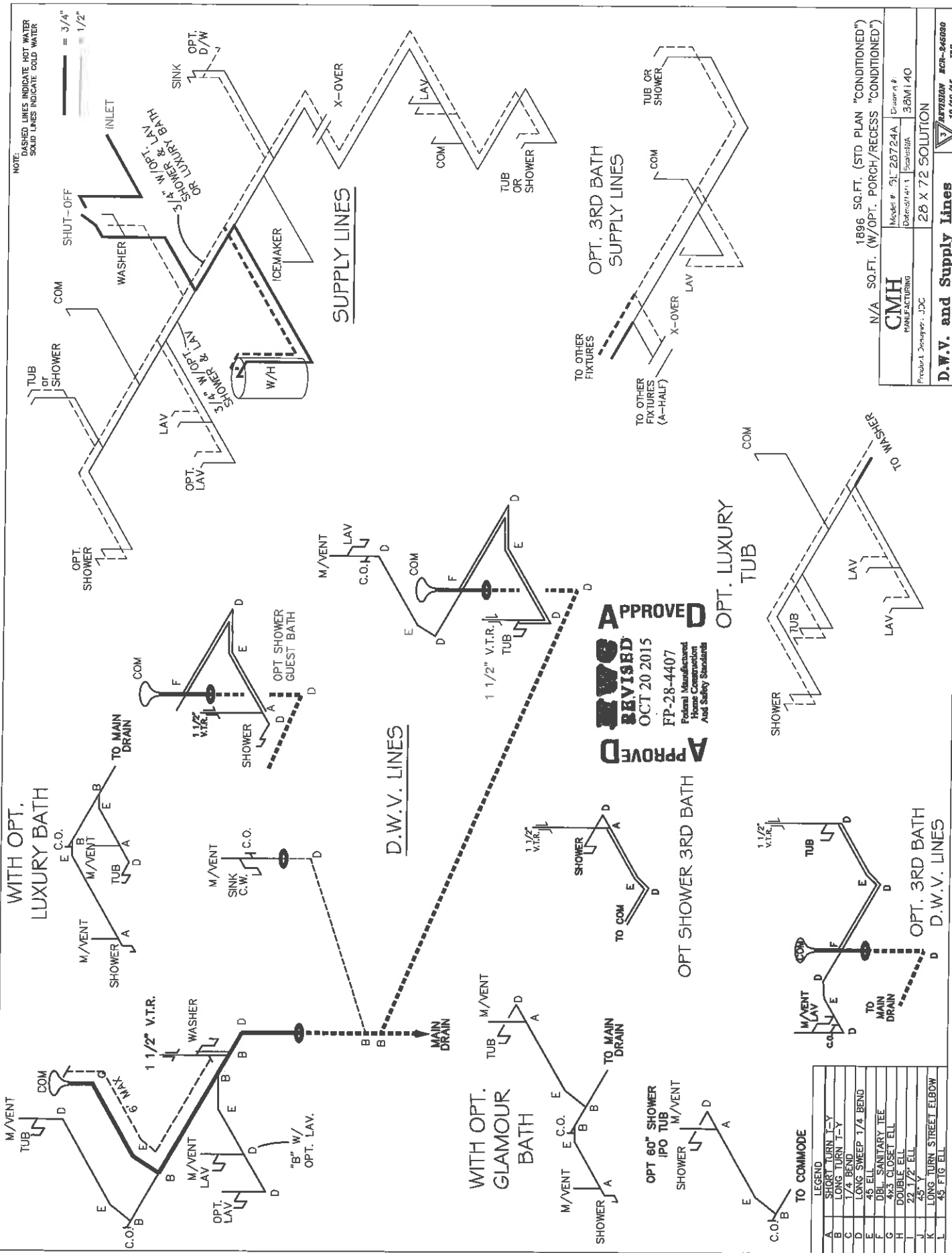
**APPROVED**  
 OPT 60" TUB  
 OPT 54" SHOWER

CIRCUIT	CIRCUIT #	WIRE	BREAKER	CIRCUIT #	WIRE	BREAKER	CIRCUIT #	WIRE	BREAKER
WHT/REFR	1A,1B,3A,3B,14A	14-2	15-SP	WATER HEATER	4A,6B	SEE NOTE #5	16A	16-A	20-SP
KIT/DINING	2A,2B	12-2	20-SP	RANGE	5B,7A	SEE NOTE #6	9B	11-A	SEE NOTE #6
WASHER	12A	12-2	20-SP	FURNACE	6A,8A,B,10A,B	SEE NOTE #6	11A,B	11-A/B	SEE NOTE #6
DRYER	5A,7B	SEE NOTE #6		OPT D/WASH	9A	SEE NOTE #6	FREEZER	N/A	SEE NOTE #6
				SMOKE DET.	4B	SEE NOTE #5			

1596 SQ.FT. (STD PLAN "CONDITIONED")  
 N/A SQ.FT. (W/OPT. PORCH/RECESS "CONDITIONED")  
**CMH**  
 CONSULTING  
 PROJECT # 15-03-001  
 DRAWING # 5128724A  
 SHEET # 3SM-140  
 PROJECT DESIGNER: JSC  
 28 X 72 SOLUTION  
 ELECTRICAL PLAN - 06  
 REVISION 1/8/18 JSC

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

— = 3/4"  
- - - = 1/2"



**APPROVED**  
**REVISED**  
OCT 20 2015  
FP-28-4407  
Federal Manufactured  
Home Construction  
And Safety Standards

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° SANITARY TEE
G	45° CLOSET ELL
H	DOUBLE ELL
I	2 1/2" ELL
J	45° TURN STREET ELBOW
K	LONG TURN STREET ELBOW
L	45° F.T.G. ELL

1896 SQ.FT. (STD PLAN "CONDITIONED")  
N/A SQ.FT. (W/OPT. PORCH/RECESS "CONDITIONED")

**CMH**  
MANUFACTURING

Model # 31-28724A  
Date: 07/14/11  
Scale: 3/8" = 1'-0"

Product Designer: JDC

**D.W.V. and Supply Lines**

APPROVED #09-246880  
10/16/16 JDC