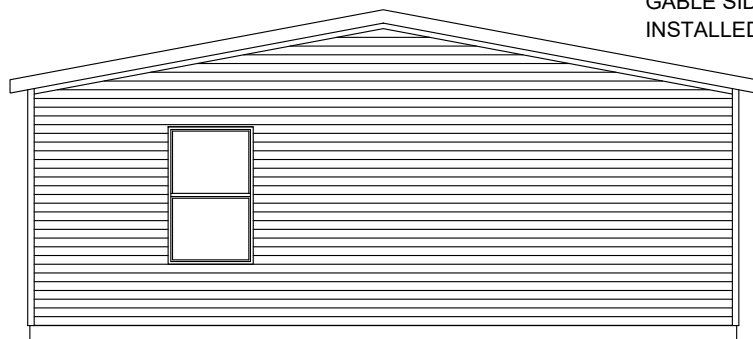


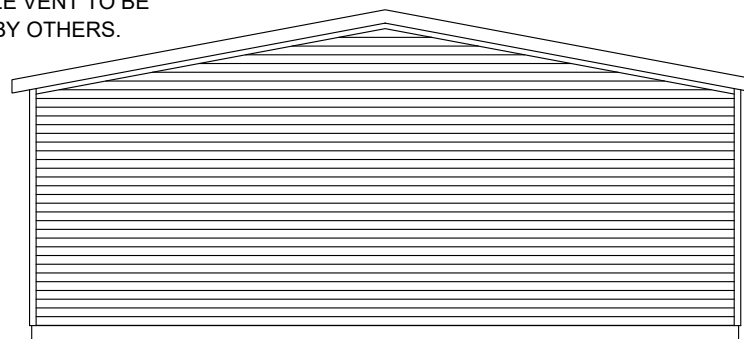


FRONT ELEVATION

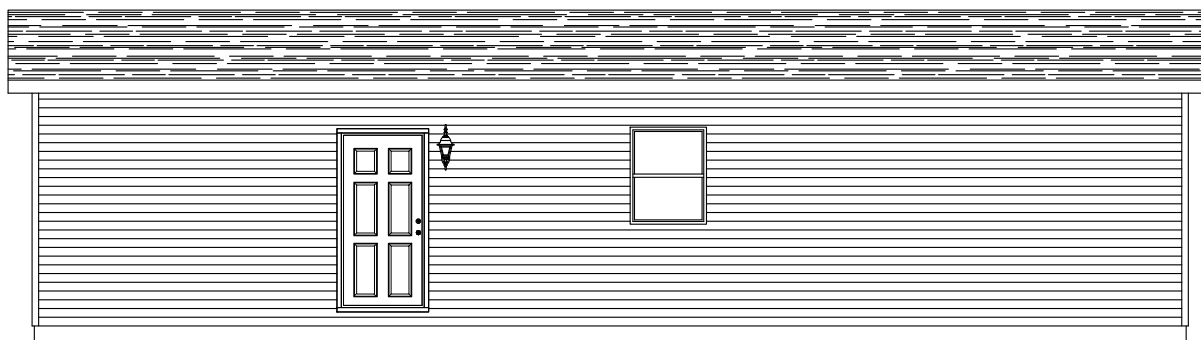
* GABLE SIDING, GABLE VENT TO BE
INSTALLED AT SITE BY OTHERS.



LEFT ELEVATION



RIGHT ELEVATION



REAR ELEVATION

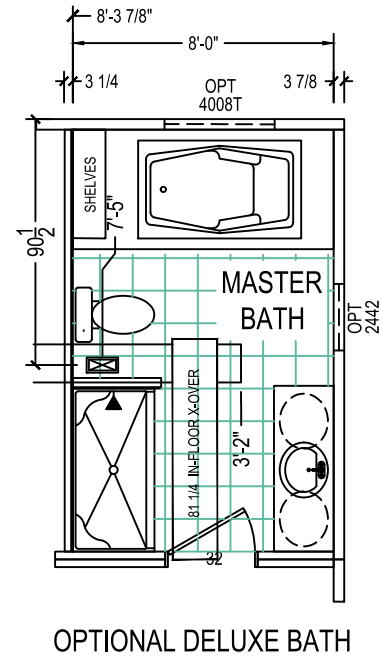
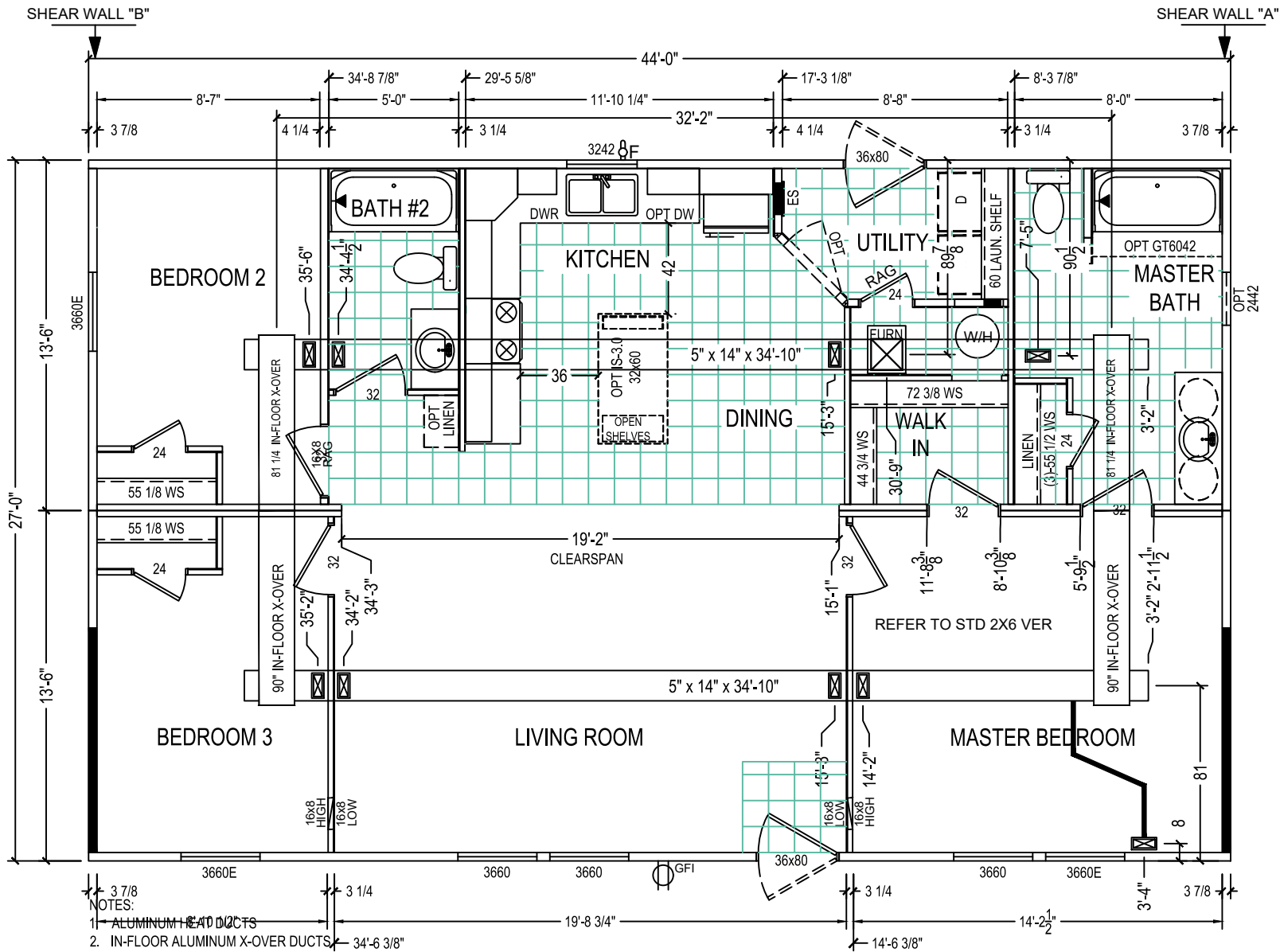
CLAYTON WAKARUSA
Div. of CMH Manufacturing West Inc.
66700 STATE ROAD 19 P.O. BOX 406
WAKARUSA, INDIANA 46573

PULSE PRODUCT
ELEVATIONS

REVISION BOX

DRAWN BY: MDK
DATE: 10/29/2014
2020 MODEL

844

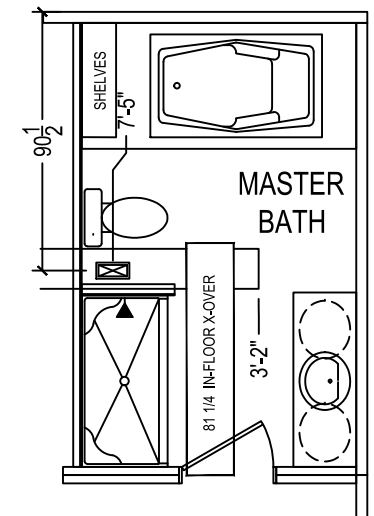
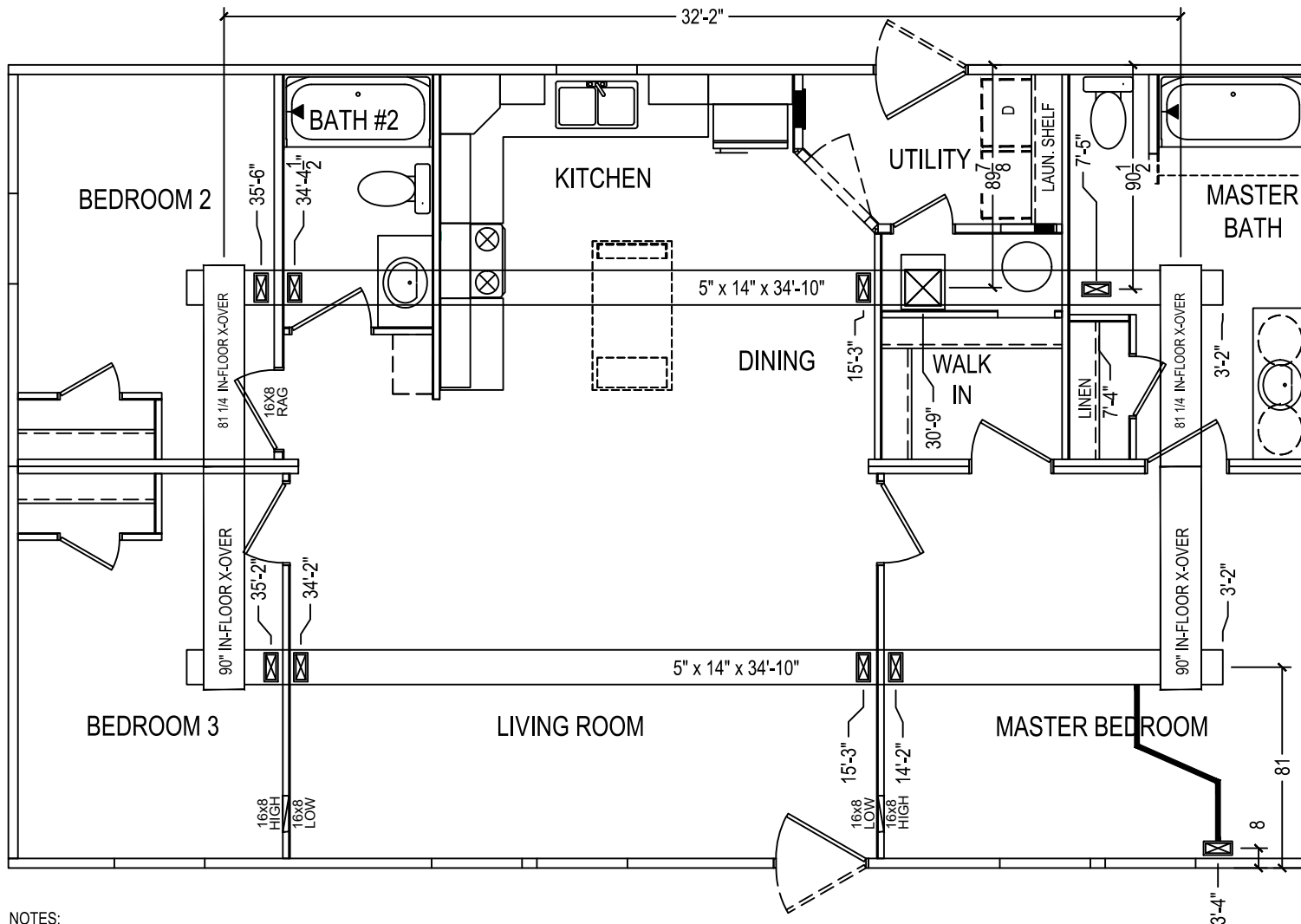


CLAYTON WAKARUSA
Div. of CMH Manufacturing West Inc.
66700 STATE ROAD 19 P.O. BOX 406
WAKARUSA, INDIANA 46573

PULSE PRODUCT
FLOOR PLAN

4/15/19 UPDATE TO 2019 PRODUCT SPECS BKR
5/17/19 UPDATE ANGLE UTILITY WALLS MDK
1/20/20 UPDATE TO 2020 PRODUCT SPECS MM

DRAWN BY: MDK
DATE: 10/29/2014
2020 MODEL
844



OPTIONAL DELUXE BATH

NOTES:

1. ALUMINUM HEAT DUCTS
2. IN-FLOOR ALUMINUM X-OVER DUCTS
3. 4x10 REGISTERS
4. INLINE REGISTER STANDARD
5. 6" BRANCH DUCTS

CLAYTON WAKARUSA
Div. of CMH Manufacturing West Inc.
66700 STATE ROAD 19 P.O. BOX 406
WAKARUSA, INDIANA 46573

PULSE PRODUCT
HVAC LAYOUT

REVISION BOX

DRAWN BY: MDK
DATE: 10/29/2014
2020 MODEL

844

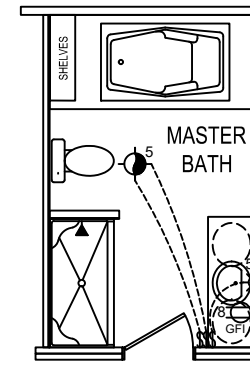
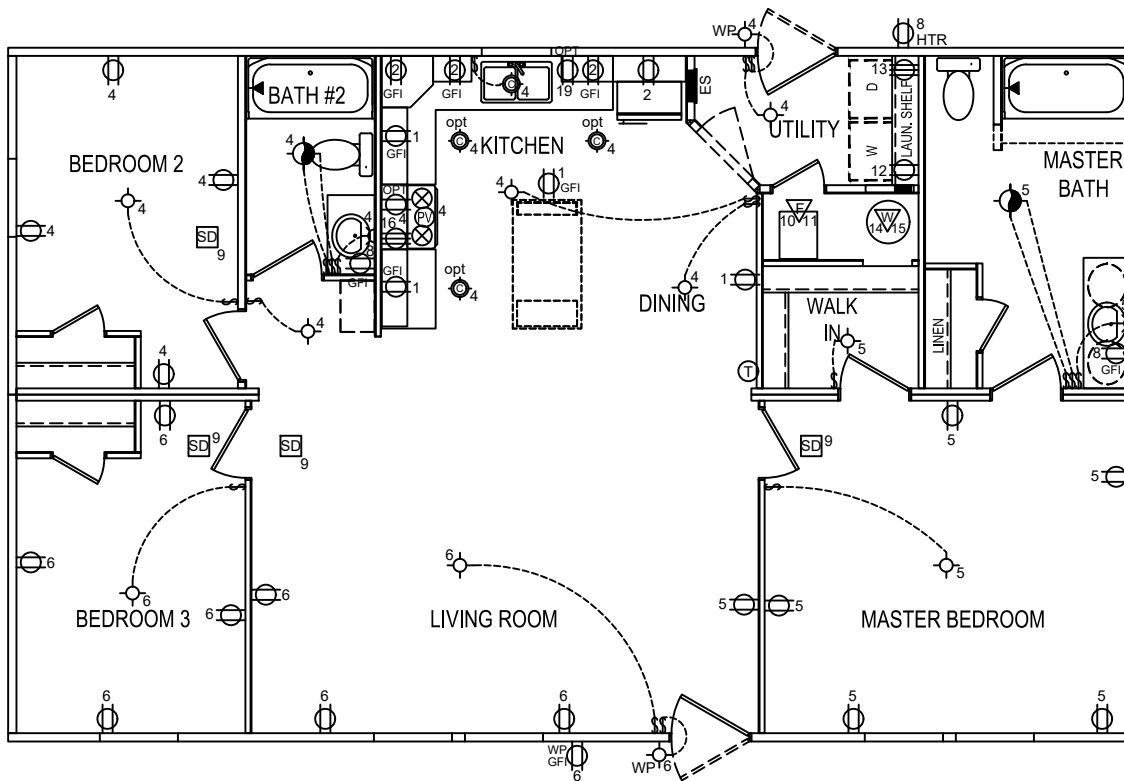
ELECTRICAL SCHEDULE

CIR. NO.	CIRCUIT DESCRIPTION	BREAKER	WIRE SIZE	CIR. NO.	CIRCUIT DESCRIPTION	BREAKER	WIRE SIZE
1	PORTABLE APPLIANCE	20	12-2 W/G	12	WASHER	20	12-2 W/G
2	PORTABLE APPLIANCE	20	12-2 W/G	13	CLOTHES DRYER	30	10-3 W/G
3	PORTABLE APPLIANCE	20	12-2 W/G	* 14	WATER HEATER (1650 WATTS) (OPTIONAL)	20	12-2 W/G
4	GENERAL LIGHTING	15	14-2 W/G	* 15	WATER HEATER (4500 WATTS) (OPTIONAL)	25	10-2 W/G
5	GENERAL LIGHTING	15	14-2 W/G	16	RANGE (12.5 KW MAX) (OPTIONAL)	40	8-3 W/G
6	GENERAL LIGHTING	15	14-2 W/G	17	WALL OVEN / COOKTOP	30	10-2 W/G
7	GENERAL LIGHTING	15	14-2 W/G	18	FREEZER (OPTIONAL)	20	12-2 W/G
8	BATH GFCI CIRCUIT	20	12-2 W/G	19	DISHWASHER / CARBAGE DISPOSAL (OPT)	20	12-2 W/G
9	SMOKE DETECTORS	15	14-3 W/G	20	MICROWAVE OVEN (OPTIONAL)	15	14-2 W/G
10	ELECTRIC FURNACE			21	TRASH COMPACTOR (OPTIONAL)	15	14-2 W/G
	1. ALTERNATE CIRCUIT	60	6-6-8 W/G	** 22	WHIRLPOOL TYPE TUB	20	12-2 W/G
	2. ALTERNATE CIRCUIT (WIRE #1)	50	6-6-8 W/G				
	2. ALTERNATE CIRCUIT (WIRE #2)	20	12-2 W/G				
11	FURNACE - GAS (OPTIONAL)	15	14-2 W/G				

* LOCK-OUT BREAKER PROVIDED WHEN NOT WITHIN SITE OF PANEL
 ** INDICATES CIRCUIT IS GROUND FAULT PROTECTED (GFCI)

GENERAL NOTES:

1. CLOSET LIGHTS TO BE A MIN. 12" FROM SHELF AND CLOSED TYPE.
2. HEAT TAPE RECEPT LOCATED WITHIN 24" OF WATER INLET.
3. WIRE IS NM CABLE WITH GROUND.
4. LAVATORY RECEPTS ARE GFI PROTECTED.
5. ALL KITCHEN RECEPTACLES OVER COUNTER TOPS ARE GFCI PROTECTED.
6. OUTSIDE RECEPT IS GFI PROTECTED.
7. ALL RECEPTS LOCATED OUTSIDE ARE PROTECTED WITH WEATHER-PROOF COVERS.
8. EXTERIOR FIXTURES ARE LISTED FOR OUTSIDE USE.
9. ALL SMOKE ALARMS ARE CEILING MOUNTED. THEY ARE ON A DEDICATED CIRCUIT WITH ONE OR MORE FIXTURES INCLUDED. THEY ARE MULTIPLE STATION ALARMS, WITH BATTERY BACK UP. ANY SMOKE ALARM LOCATED WITHIN 20 FEET OF A KITCHEN MUST HAVE A TEMPORARY SILENCING FEATURE.



OPTIONAL DELUXE BATH

SYMBOL SCHEDULE

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	LIGHT FIXTURE		COAX/PHONE/DATA JACK
	RECESSED CAN LIGHT "IC" LISTED		SMOKE DETECTOR
	DUPLEX RECEPTACLE (15A/115V)		SERVICE PANEL
	DRYER RECEPTACLE (30A/230V)		WEATHER PROOF FIXTURE
	WALL SWITCH		POWER VENT W/LIGHT
	THREE WAY WALL SWITCH		GROUND FAULT PROTECTED
	THERMOSTAT		POWER VENT
	FURNACE		JUNCTION BOX
	PHONE JACK		WATER HEATER
	CABLE JACK		PENDANT LIGHT FIXTURE

CLAYTON WAKARUSA
 Div. of CMH Manufacturing West Inc.
 66700 STATE ROAD 19 P.O. BOX 406
 WAKARUSA, INDIANA 46573

PULSE PRODUCT
ELECTRICAL LAYOUT

REVISION BOX

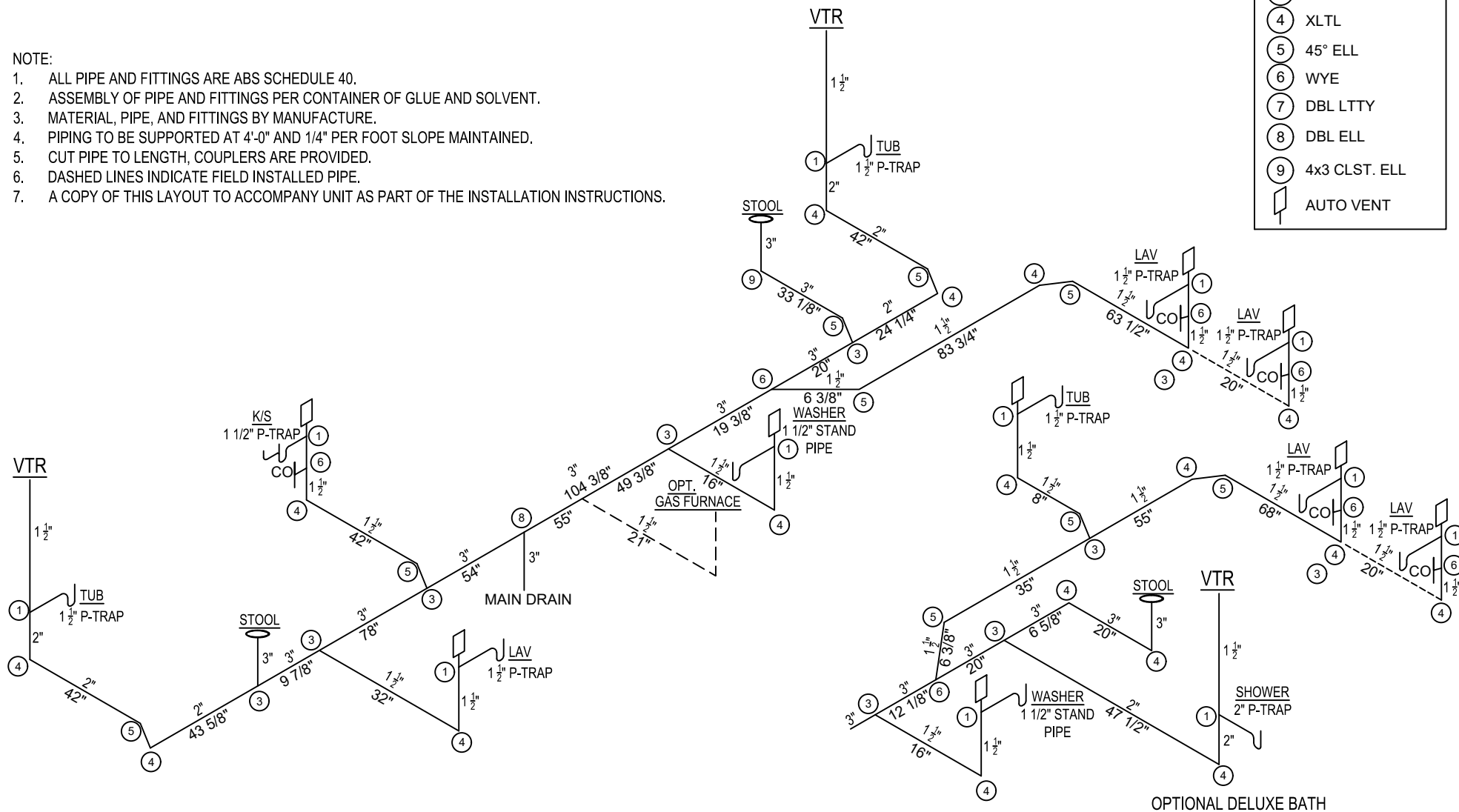
DRAWN BY: MDK
 DATE: 10/29/2014
 2020 MODEL

844

NOTE:

1. ALL PIPE AND FITTINGS ARE ABS SCHEDULE 40.
2. ASSEMBLY OF PIPE AND FITTINGS PER CONTAINER OF GLUE AND SOLVENT.
3. MATERIAL, PIPE, AND FITTINGS BY MANUFACTURE.
4. PIPING TO BE SUPPORTED AT 4'-0" AND 1/4" PER FOOT SLOPE MAINTAINED.
5. CUT PIPE TO LENGTH, COUPLERS ARE PROVIDED.
6. DASHED LINES INDICATE FIELD INSTALLED PIPE.
7. A COPY OF THIS LAYOUT TO ACCOMPANY UNIT AS PART OF THE INSTALLATION INSTRUCTIONS.

1	SANTEE
2	DBL SANTEE
3	LTTY
4	XLTL
5	45° ELL
6	WYE
7	DBL LTTY
8	DBL ELL
9	4x3 CLST. ELL
	AUTO VENT



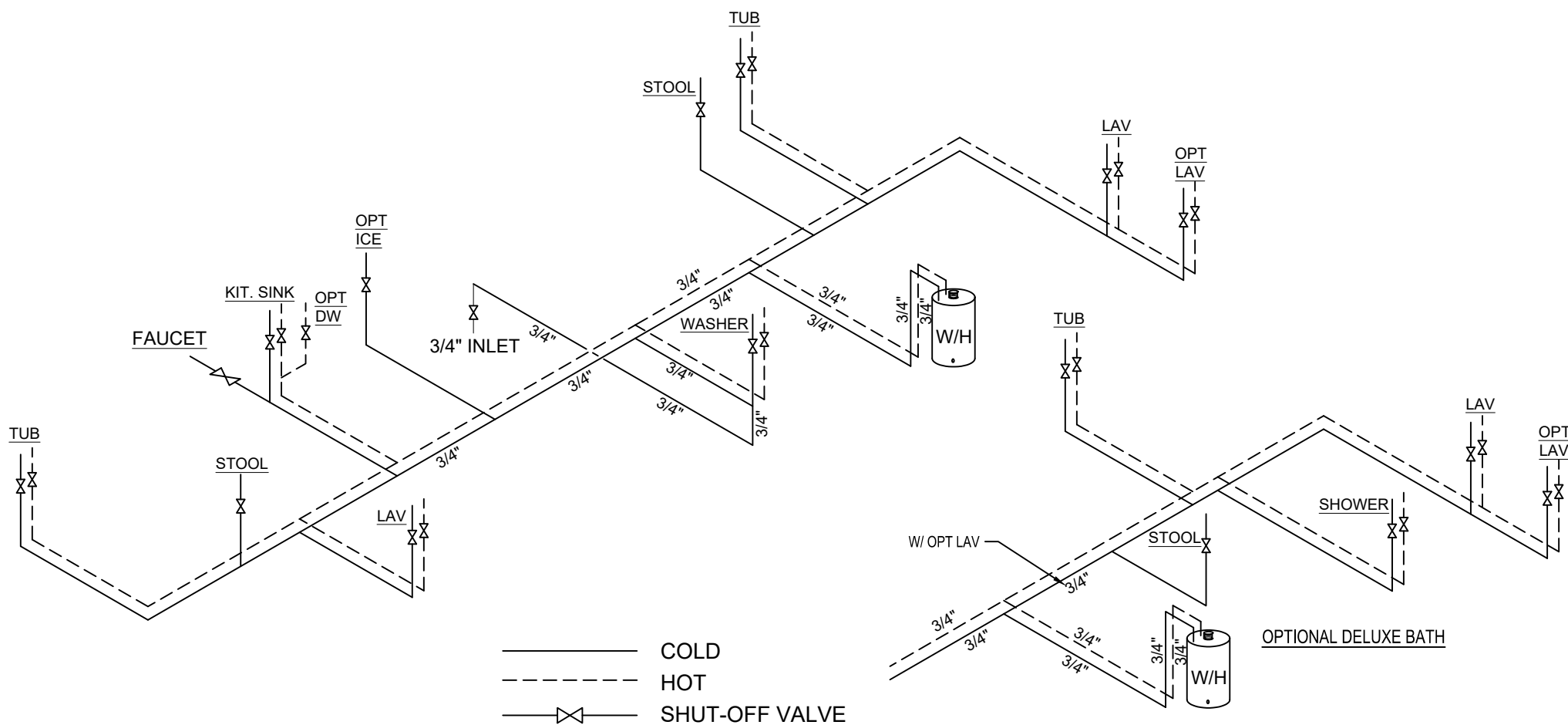
CLAYTON WAKARUSA
Div. of CMH Manufacturing West Inc.
66700 STATE ROAD 19 P.O. BOX 406
WAKARUSA, INDIANA 46573

PULSE PRODUCT
PLUMBING DWV LAYOUT

REVISION BOX

DRAWN BY: MDK
DATE: 10/29/2014
2020 MODEL

844



NOTES:

1. ALL PIPING IS TUFF-PEX
2. ALL FITTINGS ARE LISTED FOR USE WITH TUFF-PEX
3. ALL LINES 1/2" UNLESS OTHERWISE SPECIFIED
4. MAIN SHUT-OFF INSTALLED AT INLET. ALL OTHER SHUT-OFFS ARE OPTIONAL.
5. WATER HEATER TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS INSTALLATION INSTRUCTIONS.

CLAYTON WAKARUSA
 Div. of CMH Manufacturing West Inc.
 66700 STATE ROAD 19 P.O. BOX 406
 WAKARUSA, INDIANA 46573

PULSE PRODUCT
 PLUMBING SUPPLY LAYOUT

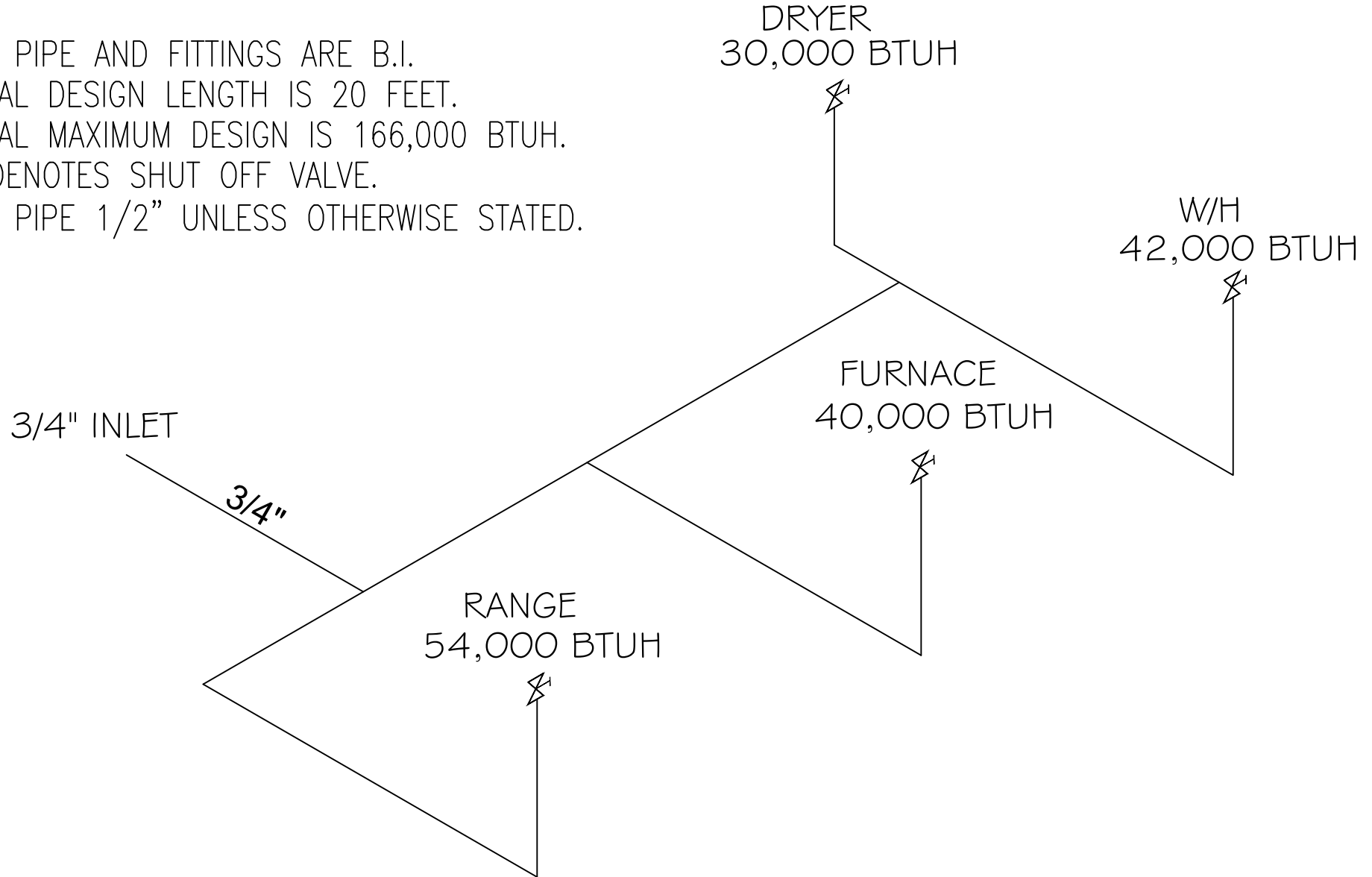
REVISION BOX

DRAWN BY: MDK
 DATE: 10/29/2014
 2020 MODEL

844

NOTE:

- 1: ALL PIPE AND FITTINGS ARE B.I.
- 2: TOTAL DESIGN LENGTH IS 20 FEET.
- 3: TOTAL MAXIMUM DESIGN IS 166,000 BTUH.
- 4: $\times$ DENOTES SHUT OFF VALVE.
- 5: ALL PIPE $1/2$ " UNLESS OTHERWISE STATED.



CLAYTON WAKARUSA
Div. of CMH Manufacturing West Inc.
66700 STATE ROAD 19 P.O. BOX 406
WAKARUSA, INDIANA 46573

PULSE PRODUCT
PLUMBING GAS LINE LAYOUT

REVISION BOX

DRAWN BY: MDK
DATE: 10/29/2014

2020 MODEL

844