

The vertical distance measured from the mean elevation of the finished lot grade along the street yard face of the structure to the highest point of flat roofs; to the mean height level between the eaves and ridges of gable, gambrel, hip and pitch roofs; or to the deckline of mansard roofs.

BULKHEAD LINE

A geographic line along a reach of a navigable stream that has been adopted by a municipal ordinance and approved by the Department of Natural Resources pursuant to Ch. 30, Wis. Stats., and which allows complete filling on the landward side, except where floodway regulations of this chapter would prohibit such filling.

CARPORT

See "garage, private."^[2]

CONDITIONAL USE

Use of a special nature as to make impractical its predetermination as a principal use in a district.

CONFORMING USE

Any lawful use of a building or lot which complies with the provisions of this chapter.

CORNER LOT

A lot abutting two or more streets at their intersection, provided that the corner of such intersection shall have an angle of 135° or less, measured on the lot side.

DWELLING

A detached building designed or used exclusively as a residence or sleeping place, but does not include boardinghouses or lodging houses, motels, hotels, tents, cabins or mobile homes.

DWELLING, MULTIFAMILY

A building or portion thereof used or designated as a residence for three or more families as separate housekeeping units, including apartments, attached townhouses and condominiums.^[3]

DWELLING, SINGLE-FAMILY

A detached building designed, arranged or used for and occupied exclusively by one family, and shall include a manufactured home.^[4]

DWELLING, TWO-FAMILY

A building designed, arranged or used for or occupied exclusively by two families living independently of each other.

DWELLING UNIT

A building or portion thereof used exclusively for human habitation, including single-family, two-family and multifamily dwellings, but not including hotels, motels or lodging houses.

ESSENTIAL SERVICES

Services provided by public and private utilities, necessary for the exercise of the principal use or service of the principal structure. These services include underground, surface or overhead gas, electrical, steam, water, sanitary sewage, stormwater drainage and communications systems, and accessories thereto such as poles, towers, wires, mains, drains, vaults, culverts, laterals, sewers, pipes, catch basins, water storage tanks, conduits, cables, fire alarm boxes, police call boxes, traffic signals, pumps, lift stations and hydrants, but not including buildings.

FAMILY

One person or two or more persons, related by blood, foster relationship, marriage or adoption, and, in addition, any domestic servants or gratuitous guests thereof; or one or more persons who need not be so related, and, in addition, domestic servants or gratuitous guests thereof, who are living together in a single, nonprofit dwelling unit and maintaining a common household with single cooking facilities. A roomer, boarder or lodger shall not be considered a member of the family.^[5]

FARM

Land consisting of 10 acres or more on which produce, crops, livestock or flowers are grown primarily for off-premises consumption, use or sale.

FLOOR AREA

The floor area of a building is the sum of the gross horizontal area of the several floors of the building measured from the exterior face of the exterior walls, or from the center line of the walls separating the building, but not including the basement, utility rooms, garages, porches, breezeways and unfinished attics.

FRONTAGE

The smallest dimension of a lot abutting a public street, measured along the street line.

GARAGE, PRIVATE

A building used primarily for private vehicle storage.

GARAGE, PUBLIC

Any garage other than a private garage which is open to the public and used for the storage or repair of motor vehicles.

HOME OCCUPATION

Any occupation for gain or support conducted entirely within buildings by resident occupants which is customarily incidental to the principal use of the premises, does not exceed 20% of the area of any floor, uses only household equipment, and no stock-in-trade is kept or sold except that made on the premises. A home occupation includes uses such as baby-sitting, millinery, dressmaking, canning, laundering and crafts, but does not include the display of any goods nor such occupations as barbering, beauty shops, dance schools, gift stores, real estate brokerage or photographic studios. Door-to-door sales persons may temporarily store stock-in-trade on the premises, provided that no stock-in-trade is displayed or sold on the premises and no customer pickups are made.^[6]

HOTEL or MOTEL

A building in which lodging, with or without meals, is offered to transient guests for compensation and in which there are more than five sleeping rooms with no cooking facilities in any individual room or suite.

JUNKYARD

An open space where waste, used or secondhand materials are bought, sold, exchanged, stored, baled, packed, disassembled or handled, including, but not limited to, scrap iron and other metals, paper, rags, rubber, tires and bottles. A junkyard also includes an auto wrecking yard, but does not include uses established entirely within enclosed buildings.

LIVING ROOMS

All rooms within a dwelling, except closets, foyers, storage areas, utility rooms and bathrooms.

LOADING AREA

A completely off-street space or berth on the same lot for the loading or unloading of freight carriers, having adequate ingress and egress to a public street or alley.

LOT

A parcel of land having frontage on a public street, occupied or intended to be occupied by a principal structure or use and sufficient in size to meet the lot width, lot frontage, lot area, yard and parking areas, and other open space provisions of this chapter.

LOT LINES AND AREA

The peripheral boundaries of a parcel of land and the total area lying within such boundaries.

LOT WIDTH

The horizontal distance between the side lot lines.

MACHINE SHOPS

Shops where lathes, presses, grinders, shapers and other wood- and metalworking machines are used, such as blacksmith, tinsmith, welding and sheet metal shops and plumbing, heating and electrical repair and overhaul shops.

MANUFACTURED HOME

A structure certified and labeled as a manufactured home under 42 U.S.C. §§ 5401 to 5426, which, when placed on a site:

floodways, the effects of watershed urbanization, loss of flood storage areas due to development and aggregation of the river or streambed.

HABITABLE STRUCTURE

Any structure or portion thereof used or designed for human habitation.

HEARING NOTICE

Publication or posting meeting the requirements of Ch. 985, Wis. Stats. For appeals, a Class 1 notice, published once at least one week (seven days) before the hearing, is required. For all zoning ordinances and amendments, a Class 2 notice, published twice, once each week consecutively, the last at least a week (seven days) before the hearing, is required. Local ordinances or bylaws may require additional notice exceeding these minimums.

HIGH FLOOD DAMAGE POTENTIAL

Damage that could result from flooding that includes any danger to life or health or any significant economic loss to a structure or building and its contents.

HISTORIC STRUCTURE

Any structure that is either:

- (1) Listed individually in the National Register of Historic Places or preliminarily determined by the Secretary of the Interior as meeting the requirements for individual listing on the National Register;
- (2) Certified or preliminarily determined by the Secretary of the Interior as contributing to the historical significance of a registered historic district or a district preliminarily determined by the Secretary to qualify as a registered historic district;
- (3) Individually listed on a state inventory of historic places in states with historic preservation programs which have been approved by the Secretary of the Interior; or
- (4) Individually listed on a local inventory of historic places in communities with historic preservation programs that have been certified either by an approved state program, as determined by the Secretary of the Interior, or by the Secretary of the Interior in states without approved programs.

INCREASE IN REGIONAL FLOOD HEIGHT

A calculated upward rise in the regional flood elevation, equal to or greater than 0.01 foot, based on a comparison of existing conditions and proposed conditions, which is directly attributable to development in the floodplain but not attributable to manipulation of mathematical variables such as roughness factors, expansion and contraction coefficients and discharge.

LAND USE

Any nonstructural use made of unimproved or improved real estate. (Also see "development.")

MANUFACTURED HOME

A structure transportable in one or more sections which is built on a permanent chassis and is designed to be used with or without a permanent foundation when connected to required utilities. The term "manufactured home" includes a mobile home but does not include a mobile recreational vehicle.

MOBILE RECREATIONAL VEHICLE

A vehicle which is built on a single chassis, 400 square feet or less when measured at the largest horizontal projection, designed to be self-propelled, carried or permanently towable by a licensed, light-duty vehicle, is licensed for highway use if registration is required and is designed primarily not for use as a permanent dwelling but as temporary living quarters for recreational, camping, travel or seasonal use. Manufactured homes that are towed or carried onto a parcel of land, but do not remain capable of being towed or carried, including park model homes, do not fall within the definition of "mobile recreational vehicle."

MUNICIPALITY or MUNICIPAL

The City of Nekoosa, Wood County, Wisconsin.^[1]

(48) "Listed and listing" means equipment or building components which are tested by an independent testing agency and accepted by the department.

(49) "Live load" means the weight superimposed on the floors, roof and structural and nonstructural components of the dwelling through use and by snow, ice or rain.

(50) "Loft" means an upper room or floor which has at least 50% of the common wall open to the floor below. The opening may be infringed upon by an open guard constructed in compliance with s. SPS 321.04 (2), but not by a window or half-wall guard. All habitable rooms of lofts are open to the floor below.

(51) "Manufacture" means the process of making, fabricating, constructing, forming or assembling a product from raw, unfinished, semifinished or finished materials.

(52m) "Manufactured home" has the meaning as given in s. 101.91 (2), Stats.

Note: Section 101.91 (2), Stats., reads as follows:

(2) "Manufactured home" means any of the following:

(am) A structure that is designed to be used as a dwelling with or without a permanent foundation and that is certified by the federal department of housing and urban development as complying with the standards established under 42 USC 5401 to 5425.

(c) A mobile home, unless a mobile home is specifically excluded under the applicable statute.

Note: "Mobile home" is defined in section 101.91 (10), Stats., as follows: "Mobile home" means a vehicle manufactured or assembled before June 15, 1976, designed to be towed as a single unit or in sections upon a highway by a motor vehicle and equipped and used, or intended to be used, primarily for human habitation, with walls of rigid uncollapsible construction, which has an overall length in excess of 45 feet. "Mobile home" includes the mobile home structure, its plumbing, heating, air conditioning and electrical systems, and all appliances and all other equipment carrying a manufacturer's warranty."

(53) "Mechanical draft venting system" means a venting system for a gas burning appliance that is designed to remove flue or vent gases by mechanical means, such as a fan, which may consist of an induced draft portion under non-positive static pressure or a forced draft portion under positive static pressure.

(53f) "Modular home" has the meaning given in s. 101.71 (6), Stats.

Note: Section 101.71 (6) (a), Stats., reads as follows:

(a) "Modular home" means any structure or component thereof which is intended for use as a dwelling and:

1. Is of closed construction and fabricated or assembled on-site or off-site in manufacturing facilities for installation, connection, or assembly and installation, at the building site; or
2. Is a building of open construction which is made or assembled in manufacturing facilities away from the building site for installation, connection, or assembly and installation, on the building site and for which certification is sought by the manufacturer.

(b) "Modular home" does not mean any manufactured home under s. 101.91 or any building of open construction which is not subject to par. (a) 2.

Note: See s. SPS 320.07 (52m) for the definition of manufactured home.

(53m) "Multiple station smoke alarm" means an assembly that incorporates the smoke detector, the control equipment and the alarm-sounding device in one unit that is capable of being interconnected with one or more additional alarms so that the actuation of one alarm causes the operation of all interconnected alarms.

(54) A "multi-wythe wall" is a masonry wall composed of 2 or more wythes of masonry units tied or bonded together.

(55) "Municipality" means any city, village, town or county in this state.

(55m) "Naturally vented appliance" means an appliance with a venting system designed to remove flue or vent gases under non-positive static vent pressure entirely by natural draft.

(56) "Open construction" means any building, building component, assembly or system manufactured in such a manner that it can be readily inspected at the building site without disassembly, damage or destruction.

(57) "Owner" means any person having a legal or equitable interest in the dwelling.

(58) "Perm" means a unit of permeance which is measured in grains per (hour) (square foot) (inch of mercury vapor pressure difference).

Note: The lower the perm rating of a material is, the more difficult it is for water vapor to pass through it.

(59) "Pilaster" is a projection of masonry or a filled cell area of masonry for the purpose of bearing concentrated loads or to stiffen the wall against lateral forces.

(59m) "Porch" means an unenclosed exterior structure at or near grade attached or adjacent to the exterior wall of any building, and having a roof and floor.

(59t) "Privy" means an enclosed nonportable toilet into which nonwater-carried human wastes are deposited to a subsurface storage chamber.

(60m) "Registered UDC inspection agency" means a person, business or entity that is registered with the department for the purpose of facilitating plan review, issuance of Wisconsin uniform building permits, and inspection of one- and 2-family dwellings in municipalities where the department has jurisdiction pursuant to s. 101.651 (3) (b), Stats.

(61) "Repair" means the act or process of restoring to original soundness, including redecorating, refinishing, nonstructural repairs or maintenance, or the replacement of existing fixtures, systems or equipment with the equivalent fixture, system or equipment.

(62) "Shingle" means a unit of roof-covering material that has been manufactured to specific dimensions and is applied in overlapping fashion. "Shingle" includes all of the following:

(a) "Fiberglass asphalt shingle" means a type of shingle with an internal mat composed of nonwoven, resin-bonded glass fibers, that is impregnated and coated with asphalt.

(b) "Laminated shingle" means a shingle with a second layer of asphalt and mat laminated to the first layer, usually in a design pattern to simulate the dimensional appearance of natural slate or wood shakes.

(c) "Organic asphalt shingle" means a shingle with an internal mat composed of organic fibers, such as cellulose, that is saturated and coated with asphalt.

(d) "Strip shingle" means a rectangular shingle that relies either on a sealant or on a combination of weight and stiffness to resist wind uplift, rather than using interlocking tabs.

(63) A "single-wythe wall" is a masonry wall consisting of one unit of thickness.

(64) A "smoke chamber" is that part of a fireplace which acts as a funnel to compress the smoke and gases from the fire so that they will enter the chimney above.

(65) A "smoke pipe" is a connector between the solid or liquid fuel-burning appliance and the chimney.

(65m) "Solid unit" means a masonry unit which has a net cross-sectional area parallel to the bearing face which is 75% or more of the gross cross-sectional area.

(65r) "Stabilized" means the condition where vegetation is established or other practices are in place on exposed soil surfaces so as to reduce erosion.

(66) "Stair," "stairs," or "stairway" means one or more risers and the necessary treads, which form a continuous passage from one elevation to another. Multiple stairways can be connected by platforms and landings.

(68) A "story" is that portion of a building located above the basement, between the floor and the ceiling.

(69) A "stove" is a nonportable solid-fuel-burning, vented, nonducted heat-producing appliance located in the space that it is intended to heat. This definition does not include cooking appliances.

(70) "Stovepipe." Same as smoke pipe.

Rick Schmidt

From: Mike Parrott <mparrott@generalengineering.net>
Sent: Monday, January 19, 2026 3:38 PM
To: Rick Schmidt; Jeremy Phillis
Subject: RE: Nekoosa - New House - Mobil Home?

Hi Rick,

Jeremy is correct, this would be considered a manufactured home. Broadly, the following applies:

1. For homes built before June 15, 1976, a manufactured home may be considered a "mobile home." This refers to a vehicle-like structure made to be towed on a highway, with rigid walls, longer than 45 feet, and used mainly for people to live in. A mobile home includes its structure, plumbing, heating, air conditioning, electrical systems, and all original appliances.
2. A manufactured home is also a structure built to be lived in, either with or without a permanent foundation, that meets the manufactured home construction and safety standards set by the U.S. Department of Housing and Urban Development (HUD). All manufactured homes built after June 15, 1976 must be certified by HUD to have met the standards.

I am not an expert on the specifics, but I am aware that Wisconsin has certain "manufactured home protections" in place. I believe many of the protections apply to lot rental agreements in parks, but there may be others that are designed to protect manufactured home owners from certain zoning restrictions. That is all to say that I would seek legal advice prior to passing any ordinance restricting manufactured homes as the manufactured home industry is a strong advocate for manufactured home community.

Michael E. Parrott Director of Inspection Services General Engineering Company 916 Silver Lake Drive PO Box 340 Portage, WI 53901 P 608-742-2169 F 608-742-2592 608-697-8178 mparrott@generalengineering.net www.generalengineering.net

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From: Rick Schmidt <RSchmidt@nekoosawi.com>
Sent: Monday, January 19, 2026 12:53 PM
To: Jeremy Phillis <jphillis@generalengineering.net>
Cc: Mike Parrott <mparrott@generalengineering.net>
Subject: Nekoosa - New House - Mobil Home?



factory-built homes:



Our Factory-Crafted Construction

What is your manufactured home construction process like?

Cavco homes are built using our factory-crafted construction process to ensure precision and quality. We build our homes efficiently in a climate-controlled environment. Every construction process is done right there at the factory in an environmentally responsible way by skilled men and women. Here is an overview:

Our Workforce

Our team members are committed to quality. They are highly trained. They are dedicated. And they are invested in our company and their communities. As Cavco employees, they work consistently in the same location every day, performing specialized jobs, rather than being moved from site to site as happens in site-built construction. They have all the construction training, materials, tools and supervision to do their jobs right. And, as part of the Cavco family, they take pride in producing superior homes that drive referral business for the company and its retailers.

Materials

The construction materials we use in our factory-built homes are the same as those used in site-built homes, meeting the highest standards in every way, including energy efficiency. And because everything takes place indoors in a controlled environment, none of the building materials are ever exposed to the weather – before or during construction. This helps ensure quality in everything from the lumber we use to the carpeting, fixtures and appliances we install.



or CAD, precise measurements and cuts are made for every Cavco home, with minimal waste or overage. Our skilled team performs thousands of tasks on every home we build. Here are highlights of our factory-crafted construction process:

1. Steel cross members and outriggers are welded to massive steel I-beams to form the base frame. The underlying base frames are engineered to support the weight of the structure and meet federal building codes.
2. Floor joists are laid over the base frame. Insulation, heat ducts and plumbing are installed.
3. While the frame is constructed, the walls are built. For extra strength and stability, sheetrock is both nailed and glued to wall studs.
4. Once the walls are installed, truss rafters are attached, and high-grade insulation is added.
5. Roof sheathing and roofing paper are installed. This is sealed with tar three feet from the edge for extra protection. The roof is then shingled. This process varies by home type and where the home will be installed.
6. All interior finish work is done, such as appliance installation, trim work, painting, light fixtures, mirrors, tile work and carpeting. This phase also includes installation of custom, state-of-the-art cabinetry from our industry-leading cabinet shops.
7. Siding is mounted and windows are set.
8. Multi-section homes are checked to ensure seams and patterns match, final inspection is conducted, and the home is prepared for transportation.

Environmental, Social and Governance

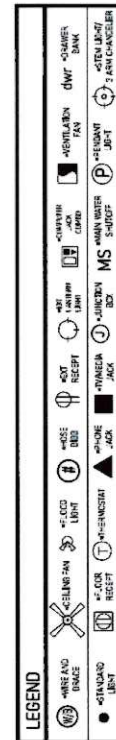
When it comes to energy efficiency, how do factory-built homes compare to site-built homes?





Riverside
PARK

ENTRANCE



IMPORTANT NOTES:

1. LOCATIONS OF RECEP.TS / LIGHTS / SWITCHES / FANS / FLOOR AND CEILING REGISTERS ARE SUBJECT TO CHANGE UPON ENGINEERING AND CODE REQUIREMENTS
2. PRODUCTION OF HOME MAY VARY FROM LOT OR PERMIT PRINTS WITHOUT NOTICE, DUE TO UNSEEN CODE OR CONSTRUCTION CHANGES AT THE TIME PRODUCTION PRINTS ARE PRODUCED.

3W1649-P40 2852 Approx. 1387 Sq. Ft.

666

7/1/07
Star K.
5433/60

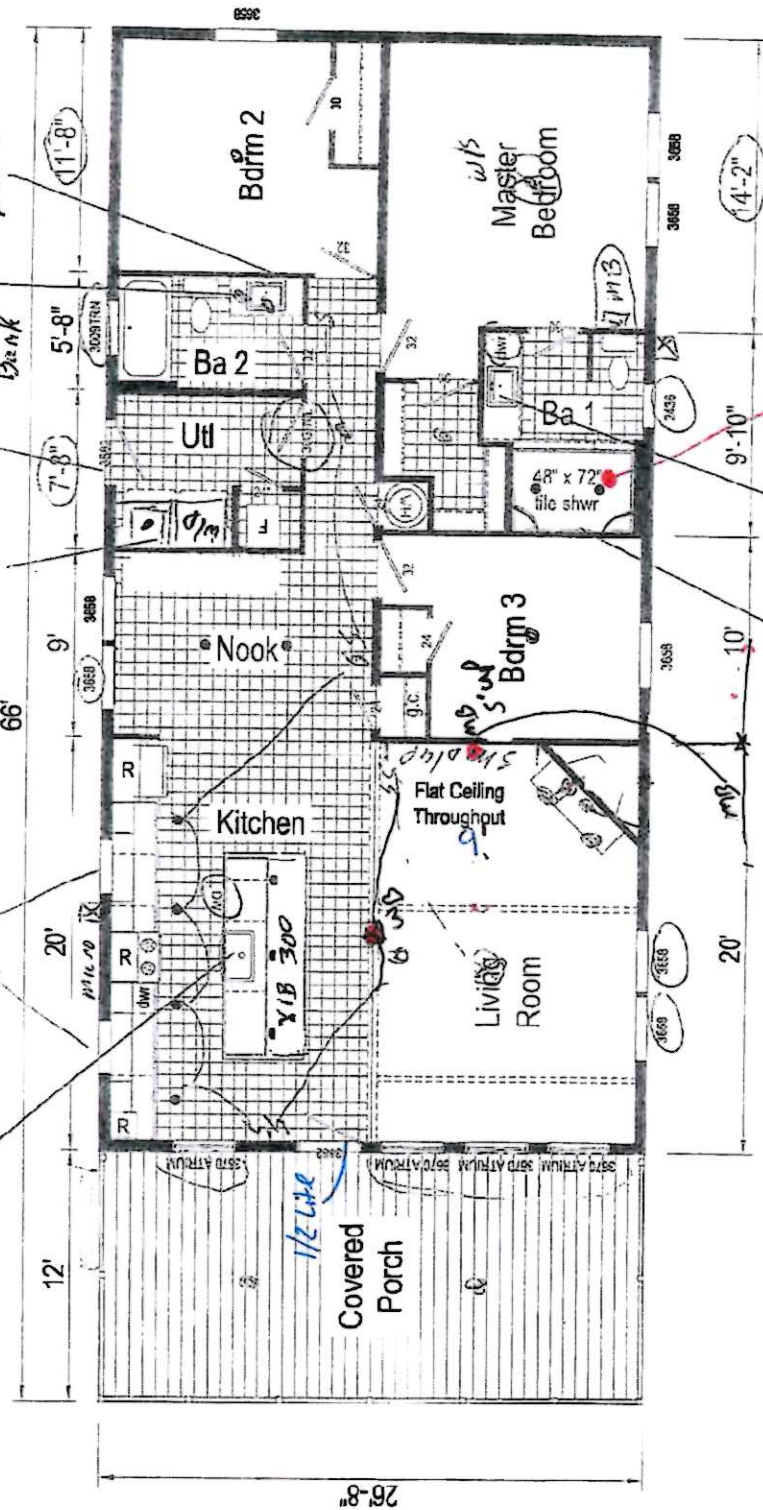
REV 7

Std. Stacked 4-1-D w/ Laundry Sink

Balcony Sink 24 x 36 windows

Cab + Shelf 1/2 Lite Drawer Bank

Blk Framed Mirror



60" SHWR w/ CURVED ROD
Corner Panels
engraved
finishes

3W1649-P14 2852 Approx 1387 Sq. Ft.

midcountry homes		3W1649-P14	
Literature		LIT	
Model	3W1649	Sheet	1 of 1
Drawn	09/12/04	Revised	09/12/04
By	CASTLE HOME SALES, INC.	By	CASTLE HOME SALES, INC.
Scale	1/8" = 1'-0"	Scale	1/8" = 1'-0"
Notes	1. SEE SHEET 3W1649-P15	Notes	1. SEE SHEET 3W1649-P15

[illegible]

Braced Wall PLF Chart		
B.W. No.	B.W. Length	4.2/12 Zone 1
1	73.5	298
2	271.5	81

Ceiling Height: 9'-0"
 Porch Extension:
 (Note: 12' max. full-height porch)

Label	Width R/O	Height R/O	R/O SF	Light	Vent	Room SF	U Value	Egress	Design Load	SHGC w/o Grds
2436	24.5	36.5	6.21	4.29	2.06	51.50	0.34	No	58 PSF	0.32
3007TRN	30.5	9.5	2.01	1.20	0.00	0.00	0.32	No	58 PSF	0.35
3658	36.5	58.5	14.83	11.76	5.76	144.00	0.34	Yes	58 PSF	0.32
3670 ATRIM	36.5	71	18.00	13.91	5.76	144.00	0.34	Yes	58 PSF	0.35

HEAT LOSS		3
Thermal Zone		
Floor R (U)	22 (0.049)	
Wall R (U)	19 (0.061)	
Roof R (U)	38 (0.033)	
Door Area (U Avg.)	43.28 (0.25)	
Max Window Area (U)	405.99 (0.34)	
Duct Area (U)	485.070 (0.178)	
Overall U	0.079	
Heat Loss	4114	
Furn. BTU Gas/Elec	(466 K / 59K)	
Part. Design Temp.	31.0	

= FUMAIDE 1001
 D-7, 2003 & 2004
 AVAILABLE WITH SIGNATURE,
 GLAND, HEAD LOSS, & EBI
 & (HUSSE) & (HUSSE) 2000

Order: midcountry Homes
Ref: Code

Address: 337 Liberty Street
Dorchester, WI 54625

Date: 01/16/2026

1

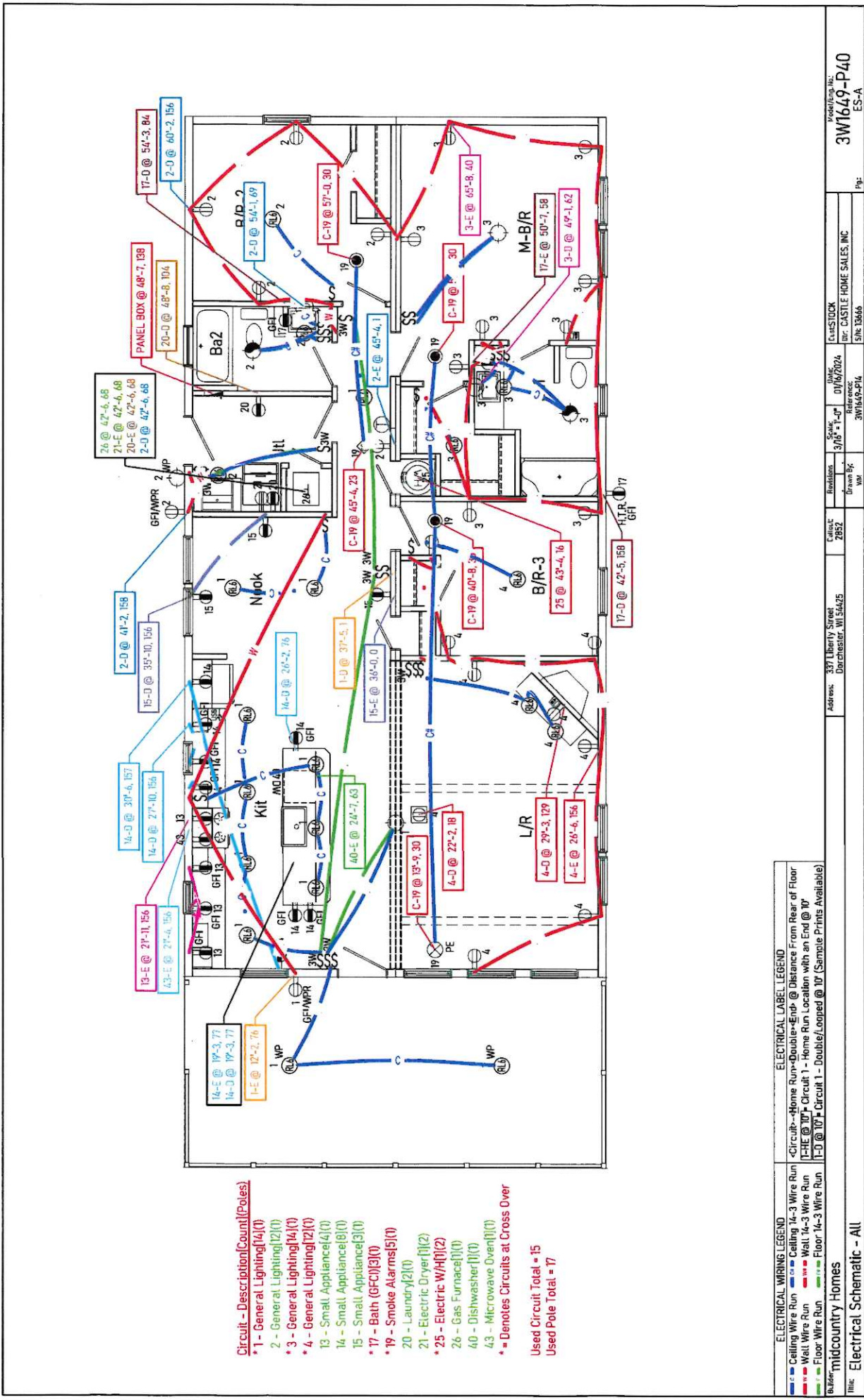
Model/eng. No.: 3W1649-P40

Index:	Code
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ference;
549-P14

Pg.:-

CODE 047-140



- Circuit - Description Count (Poles)**
- * 1 - General Lighting 14(1)
 - 2 - General Lighting 12(1)
 - * 3 - General Lighting 14(1)
 - * 4 - General Lighting 12(1)
 - 13 - Small Appliance 4(1)
 - 14 - Small Appliance 8(1)
 - 15 - Small Appliance 3(1)
 - * 17 - Bath (GFCI) 3(1)
 - * 19 - Smoke Alarms 5(1)
 - 20 - Laundry 2(1)
 - 21 - Electric Dryer 1(2)
 - * 25 - Electric W/H 1(2)
 - 26 - Gas Furnace 1(1)
 - 40 - Dishwasher 1(1)
 - 43 - Microwave Oven 1(1)
 - * = Denotes Circuits at Cross Over

Used Circuit Total = 15
Used Pole Total = 17

ELECTRICAL WIRING LEGEND	
Blue line	Ceiling Wire Run
Red line	Wall Wire Run
Green line	Floor Wire Run
Orange line	Double/Looped @ 10'
Yellow line	Double/Looped @ 10'

ELECTRICAL LABEL LEGEND	
Circuit--Home Run--Double--Ends @ Distance From Rear of Floor	
1-E @ 10'-3, 77	
1-D @ 10'-3, 77	
1-D @ 10'-3, 77	

midcountry Homes

Electrical Schematic - All

Model/Part No.:
3W1649-P40
ES-A

Customer:
DR. CASTLE HOME SALES, INC.
510 13466

Date:
01/16/2024

Scale:
3/16" = 1'-0"

Revisions:
2852

Address:
337 Liberty Street
Dorchester, WI 54425

Drawn By:
WV

Checked By:
WV

Approved By:
WV

Project No.:
3W1649-P40

Project Name:
DR. CASTLE HOME SALES, INC.

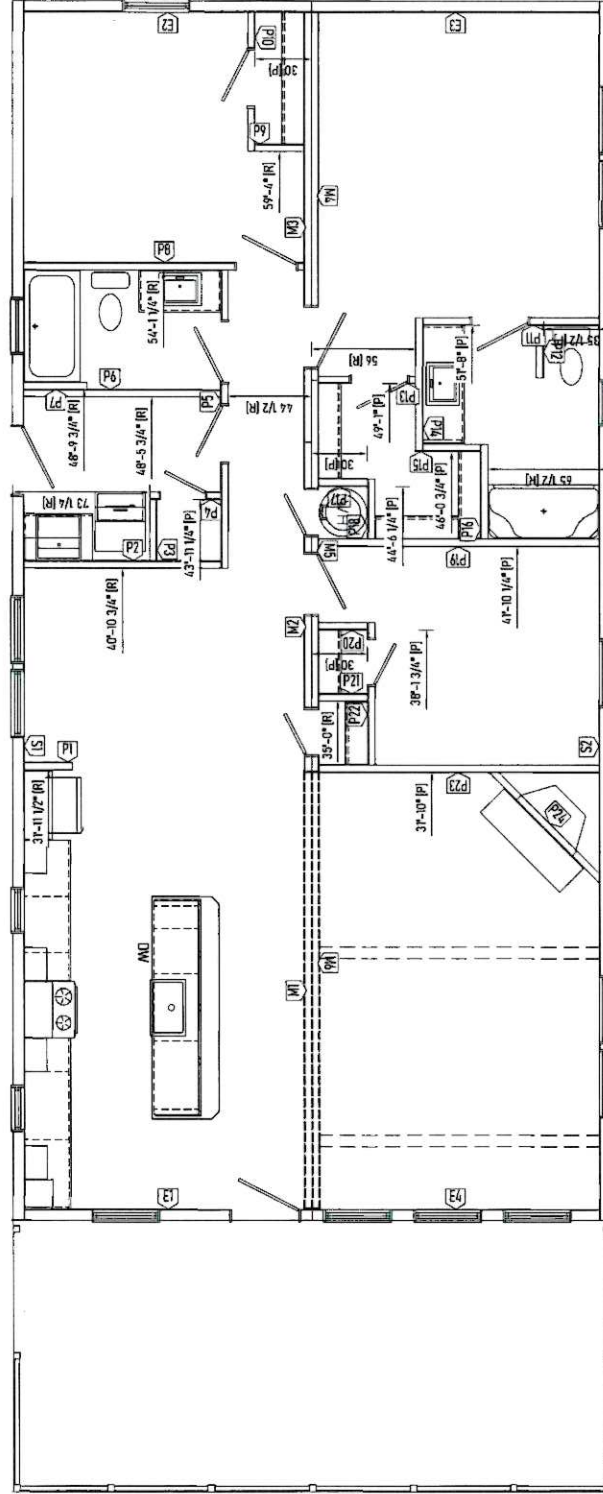
Project Location:
510 13466

Project Status:
WV

Project Date:
01/16/2024

Project Notes:
WV

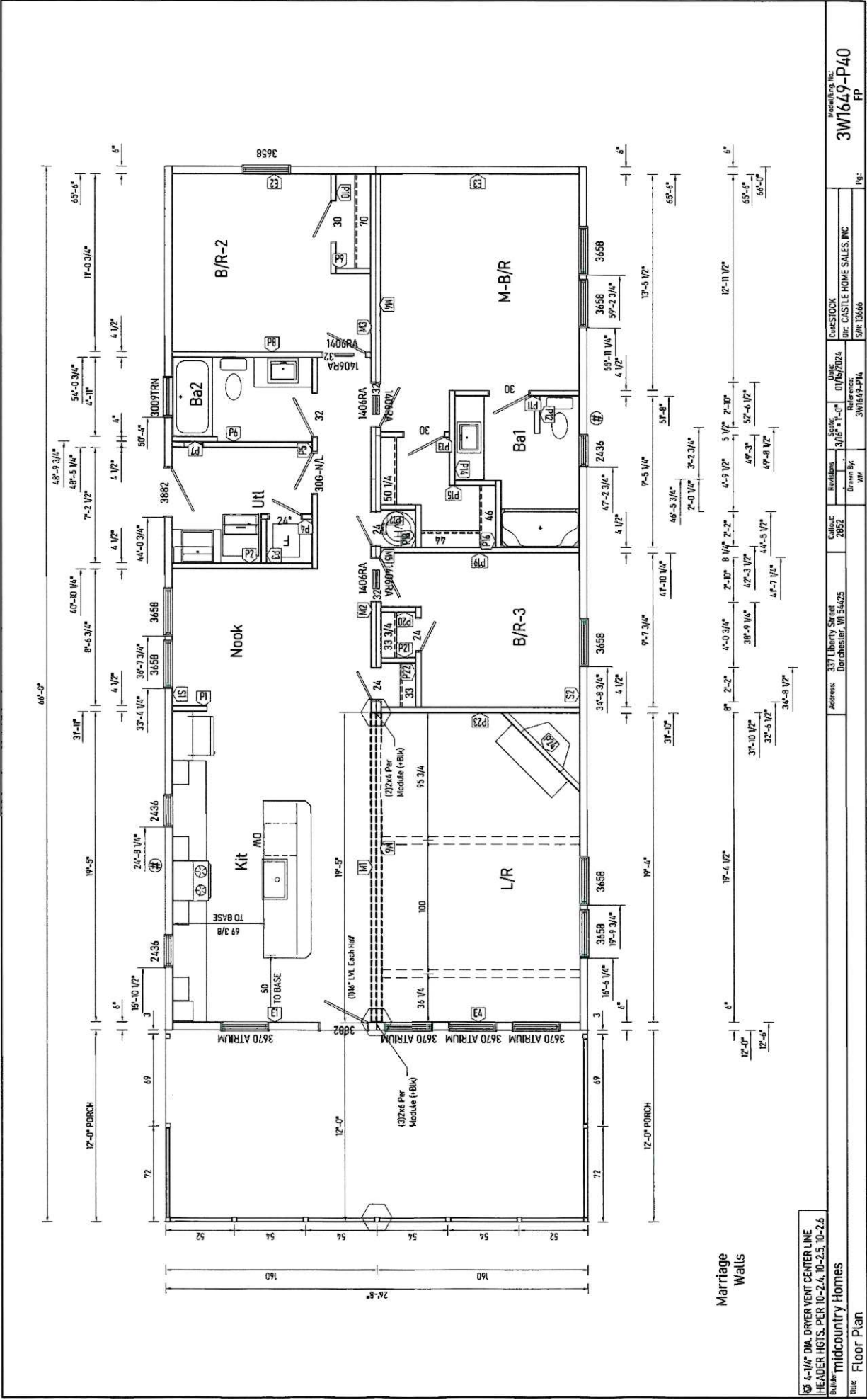
[P] = DIMENSION TO PANEL
 [R] = DIMENSION TO ROUGH FRAMING



Builder: midcountry Homes
 Title: Wall Set

Address	387 Liberty Street Dorchester, WI 54425	Callout	2852	Revision	3/16\"/>
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Model No: 3W1649-P40
 WS
 Pg: 1



4-1/2" DIA. DRYER VENT CENTER LINE
HEADER HGTS. PER 10-2.4, 10-2.5, 10-2.6

midcountry Homes

Floor Plan

Address: 3371 Liberty Street
Dorchester, WI 54425

Callout: 2852

Bookings: 3/16/24

Scale: 3/16" = 1'-0"

Date: 01/16/2024

Reference: 3W1649-P4A

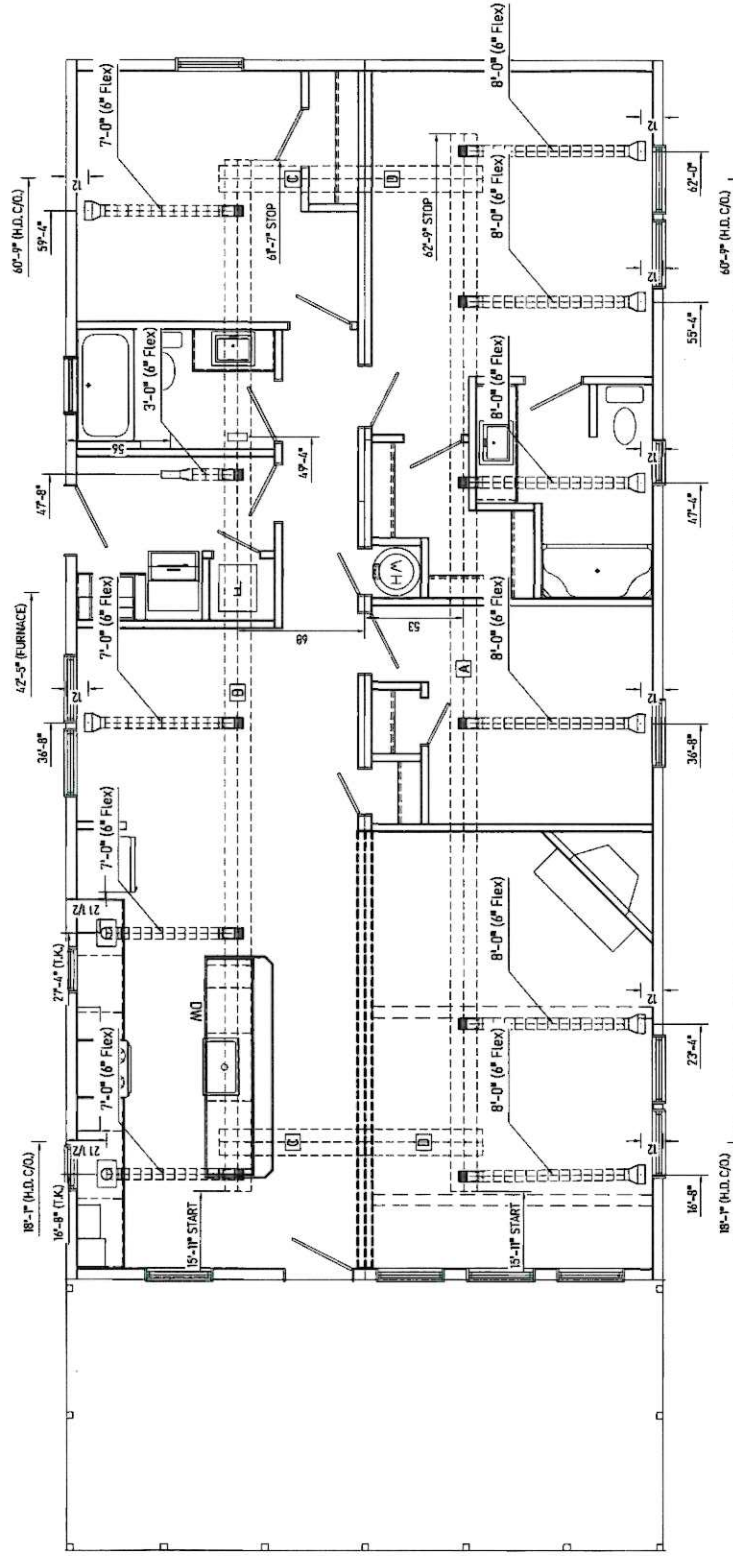
Customer: DPC CASTLE HOME SALES, INC.

Sheet: 3W1649-P40

Page: 1

Model/Proj. No.: 3W1649-P40

15/06/2024 10:00:00 AM



TOTAL DUCTS IN FLOOR = 485 SQ. FT.
TOTAL FLEX LENGTH = 61 FT.

HVAC SCHEDULE

* = SHIPLOOSE

LABEL	QTY	DESCRIPTION	LENGTH
A	1	DUCT - 5X14	46'-10"
B	1	DUCT - 5X14	45'-8"
C	2	DUCT - 5X14	6'-6"
D	2	DUCT - 5X14	5'-3"

NOTE: 1) HEAT DUCT REG. CUT-OUT = 4"x10"
2) FLOOR REG. CUT-OUT = 4"x10"
3) TOE KICK CUT-OUT = 4"x10"

Builder: midcountry Homes
Title: Perimeter HVAC

Address: 3371 Liberty Street
Dorchester, WI 54425

Callout: 2852

Revisions: Drawn By: VML

Scale: 3/16" = 1'-0"

Date: 07/16/2024
Reference: 3W1649-P14

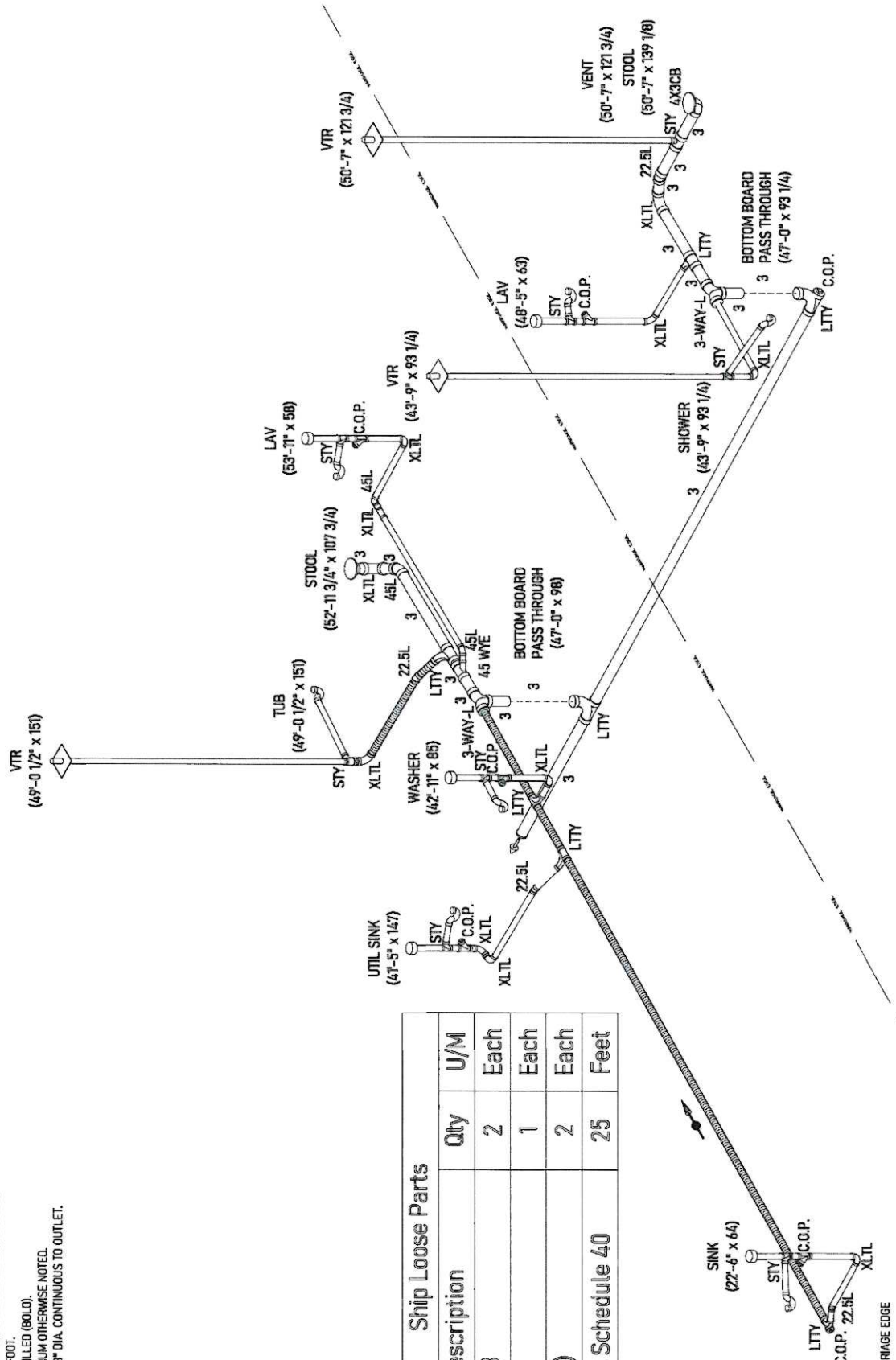
Estimator: BIR CASTLE HOME SALES, INC.
S/N: 13665

Modeling by: 3W1649-P40
PER HD

14500033010013W1649-P40

NOTE:

1. ALL LINES 1/4" SLOPE/FOOT MIN. UNLESS OTHERWISE NOTED.
2. --> DENOTES 1/8" SLOPE/FOOT.
3. ALL 2" DIA. LINES SHOWN FILLED (BOLD).
4. ALL LINES 1-1/2" DIA. MINIMUM UNLESS OTHERWISE NOTED.
5. LINES SERVING STOOL ARE 3" DIA. CONTINUOUS TO OUTLET.



Ship Loose Parts			
Description	Qty	U/M	
Coupling - 3	2	Each	
C.O.P. - 3	1	Each	
LTTY (3x3x3)	2	Each	
3 -inch PVC Schedule 40	25	Feet	

ALL DIM. FROM REAR & MARRIAGE EDGE

midcountry Homes

Drain Waste and Vent (30)

Address: 3371 Liberty Street
Dorchester, MA 01945

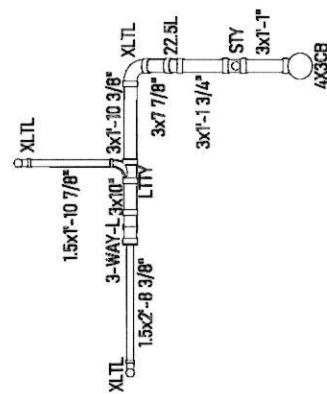
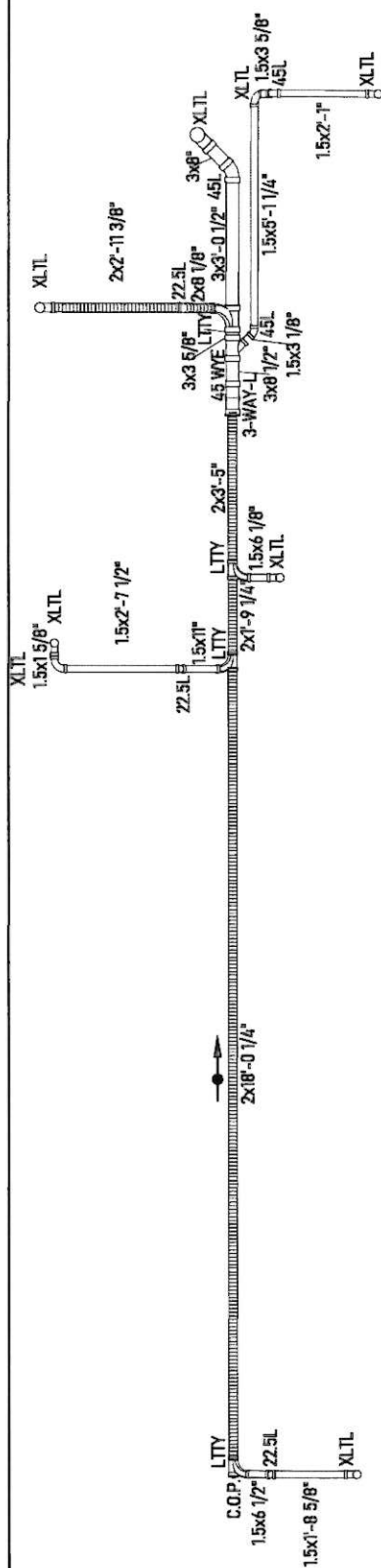
City: Dorchester
State: MA

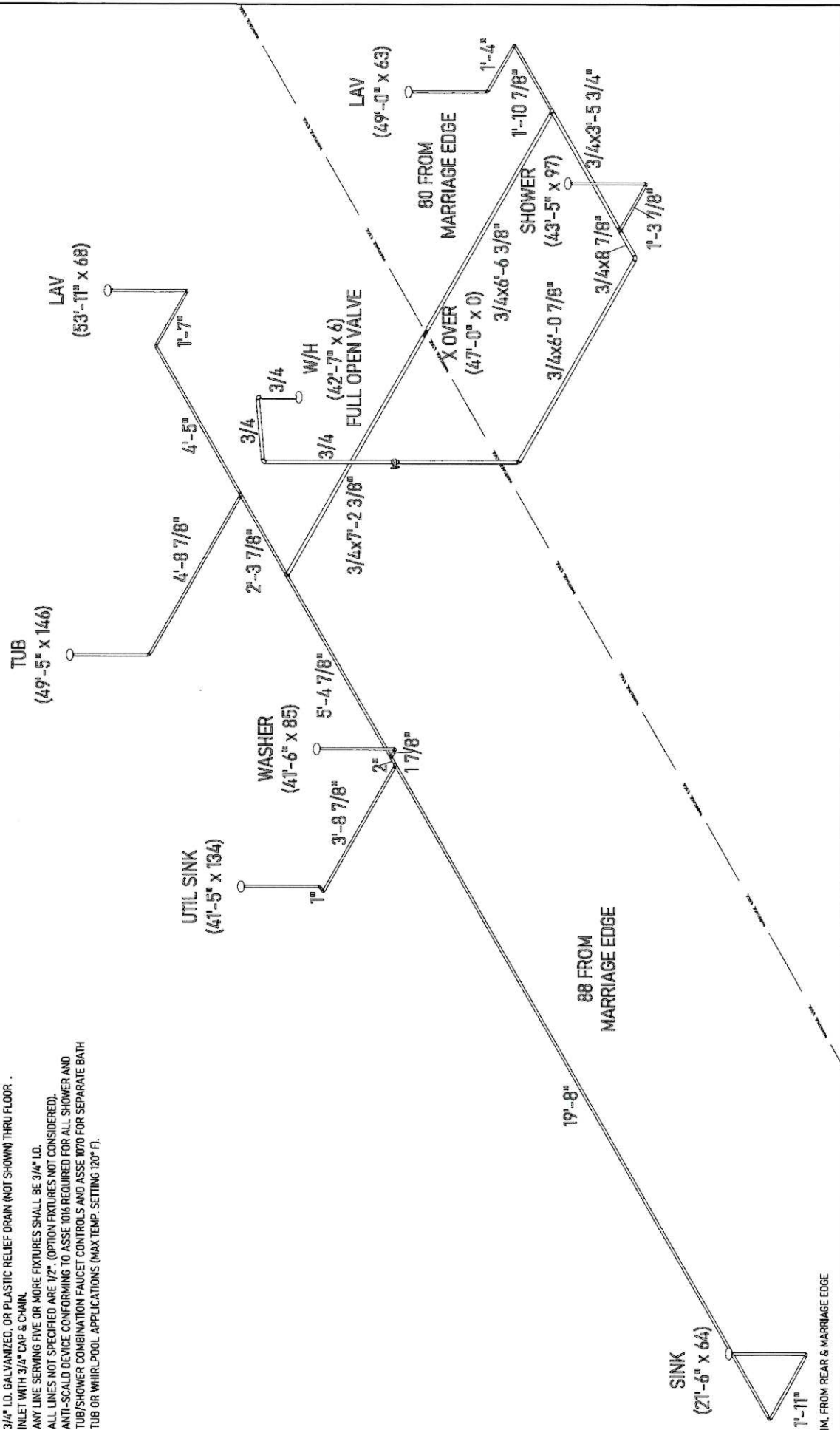
Project: 3371 Liberty Street
Drawn By: [Name]

Scale: CUSTOM
Reference: 3W1649-P14

Client: [Name]
Date: 01/16/2024
S/N: 13666

3W1649-P40
DW





ALL DIM. FROM REAR & MARRIAGE EDGE

Builder midcountry Homes

Hot Water Lines

Address: 337 Liberty Street
Dorchester, MA 01912

2852 Callout

Revisions

Scale:

Date: 01/16/2024

CLUST:STOCK

1

Model/Eng. No.: 3W1649-P40

HOT

NOTE:

1. TOTAL BTU'S = 134,000
2. MAX COLUMN LENGTH = 20'
3. SHUT-OFF VALVE REQ'D. FOR EACH APPLIANCE.
4. ONLY ONE F.P. AVAILABLE.
5. ALL LINES NOT SPECIFIED ARE 1/2" (OPTION FIXTURES NOT CONSIDERED)
6. GAS LINE MATERIAL IS BLACK STEEL PIPE AND CONFORMS TO ASTM A53 Gr. A.

BTU VALUES NOTED ARE FOR LINE SIZING ONLY. BTU'S OF APPLIANCES INSTALLED MUST BE EQUAL TO OR LESS THAN LINE SIZING BTU'S NOTED.

FURN
70,000
(43'-7" x 76)

2'-11"

10'-5 7/8"

112 FROM
MARRIAGE EDGE

INLET
(33'-0" x 134)
3/4x1'-9 3/8"

Range
64,000
(21'-6" x 152)

11'-4 7/8"

3'-3"

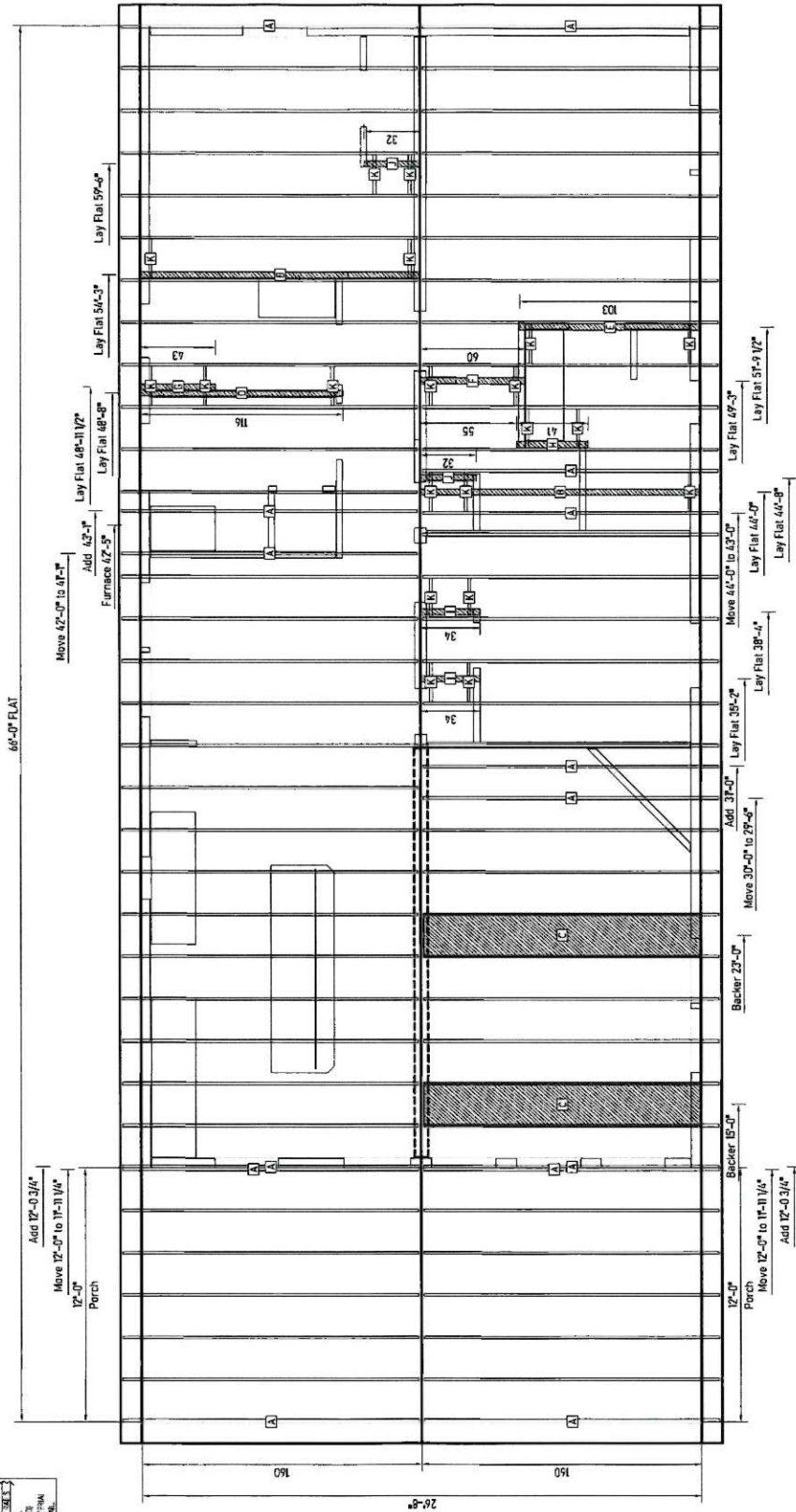
ALL DIM. FROM REAR & MARRIAGE EDGE

Builder: midcountry Homes
Title: Gas Lines

Revisions:
Drawn By: VM
Scale: CUSTOM
Date: 01/16/2024
Reference: 3W1649-P14

Modeling by: 3W1649-P40
GAS

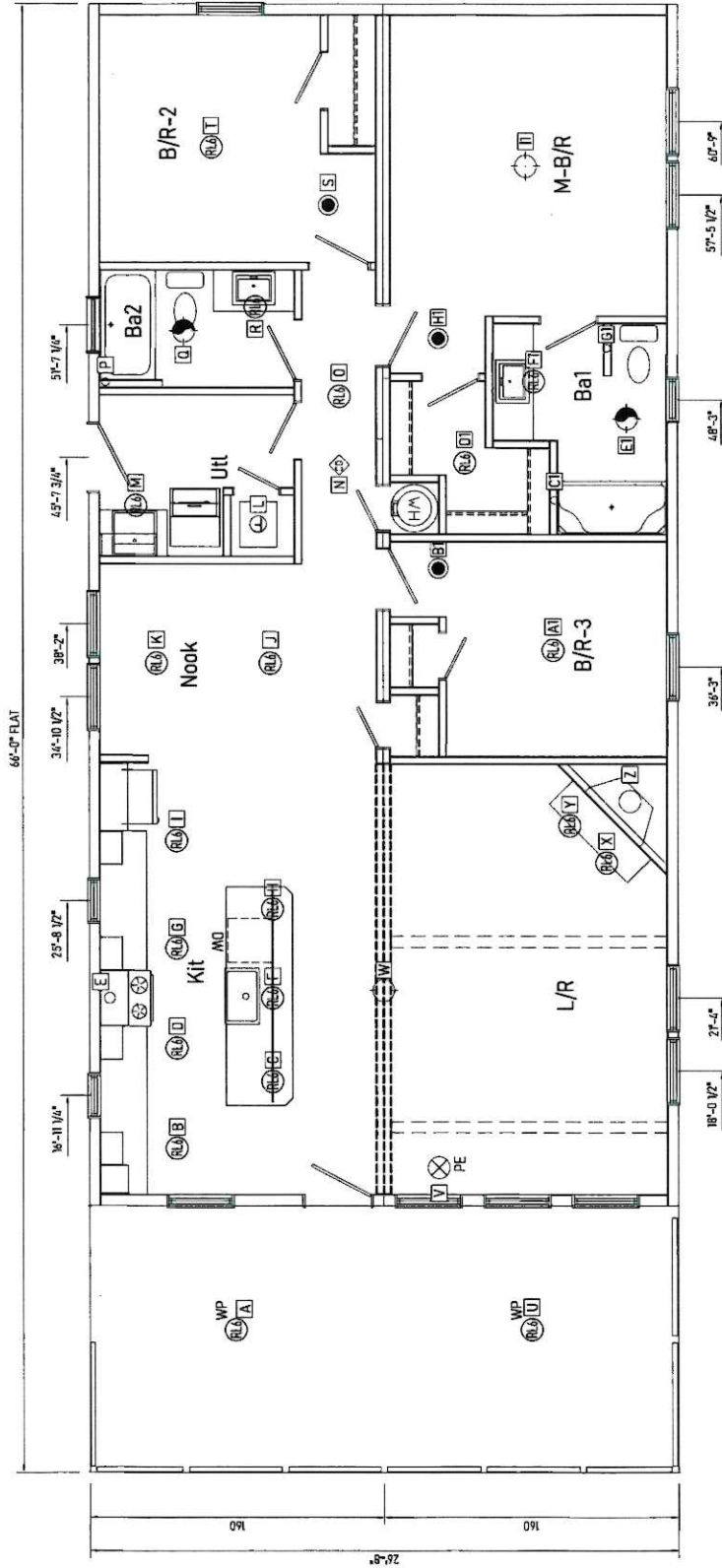
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Roof Framing Cut List					
*MBCI = Match Bottom Chord Thickness					
Unit	Lab	Qty	Mat'l	Description	Length
B	A	36	Truss	Truss	-
	B	1	2x4	Lay Flat	13'-4"
	C	1	2x4	Lay Flat	9'-8"
	D	1	2x4	Lay Flat	3'-7"
	E	1	2x4	Lay Flat	2'-0"
	F	1	2x4	Lay Flat	2'-0"

Roof Framing Cut List					
*MBCF = Match Bottom Chord Thickness					
Unit	Lab	Qty	Mat'l	Description Blocking	Length 7'-10 1/2"
B	K	8	2x2	Truss	-
	A	37	Truss	Truss	-
	B	1	2x4	Lay Flat	13'-4"
A	C	2	0.625 Ply	Backer	13'-2 1/2"
	E	1	2x4	1x4x8x16	8'-7 1/2"

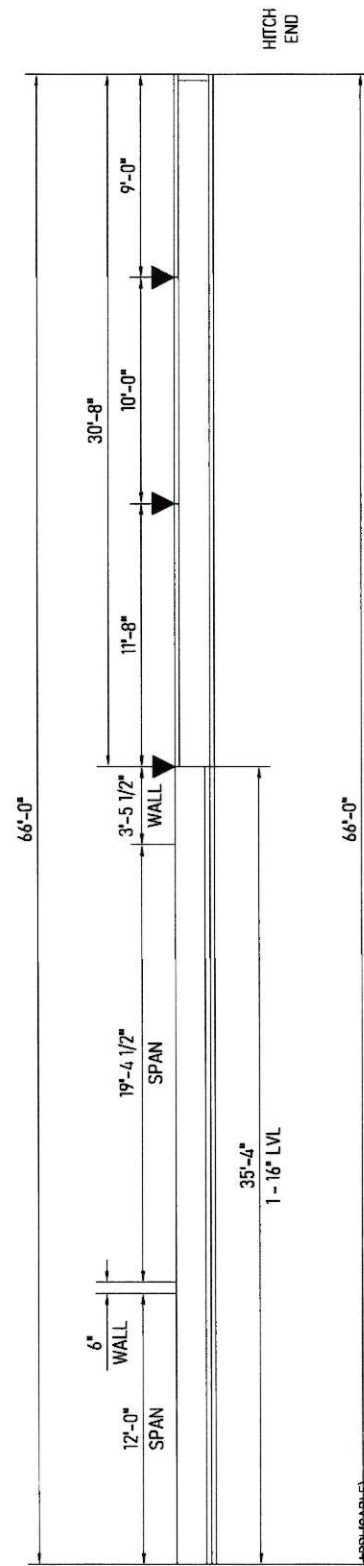
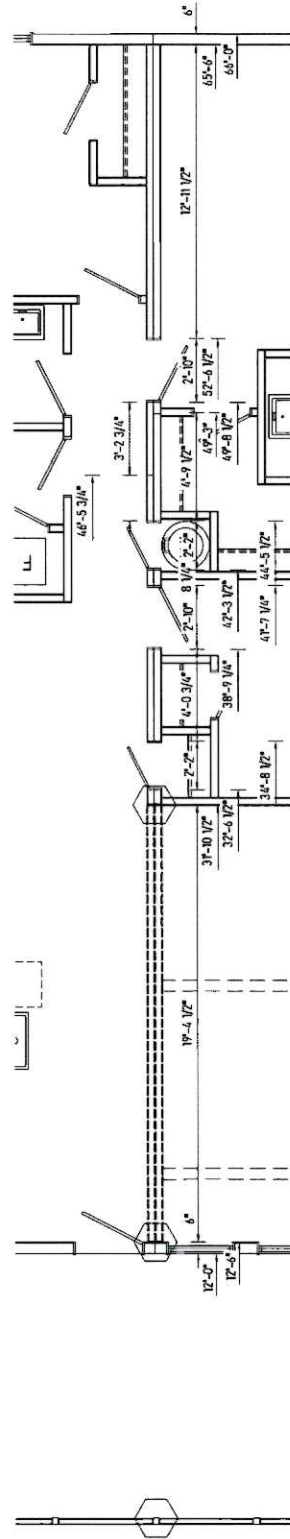
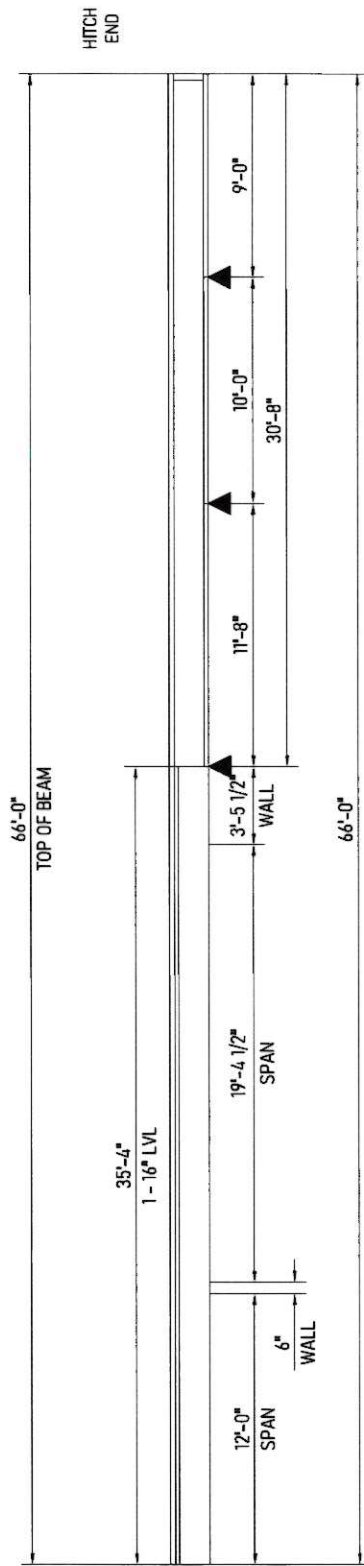
Roof Framing Cut List				
*MBCF = Match Bottom Chord Thickness				
Unit	Lab	Qty	Mat'l	Description Length
A	F	1	2x4	Lay Flat 5'-0"
	H	1	2x4	Lay Flat 3'-5"
	I	2	2x4	Lay Flat 2'-10"
	J	1	2x4	Lay Flat 2'-8"
	K	13	7x2	Blocking 1'-10 1/2"



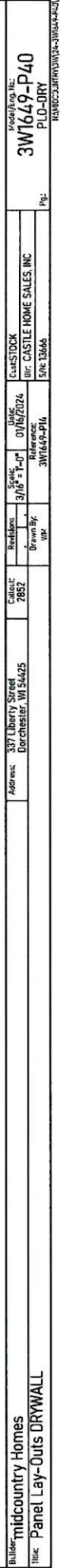
Hole Data				
Note: Y dimensions in table start 1-1/2" from mateline.				
Unit	Sym	Description	X	Y
A		LIGHT - CAN - LED - 6 - WR	61'-5"	79'-0"
B		LIGHT - CAN - LED - 6	14'-7"	111'-0"
C		LIGHT - CAN - LED - 6	17'-7"	59'-0"
D		LIGHT - CAN - LED - 6	19'-1"	111'-0"
E		MICRO	21'-4"	141 1/2"
F		LIGHT - CAN - LED - 6	21'-4"	59'-0"
G		LIGHT - CAN - LED - 6	23'-7"	111'-0"
H		LIGHT - CAN - LED - 6	26'-4"	59'-0"
I		LIGHT - CAN - LED - 6	28'-5"	111'-0"
J		LIGHT - CAN - LED - 6	36'-5"	60'-0"
K		LIGHT - CAN - LED - 6	36'-5"	122'-0"
L		FURN	42'-8"	64 1/2"

Hole Data				
Note: Y dimensions in table start 1-1/2" from mateline.				
Unit	Sym	Description	X	Y
M		LIGHT - CAN - LED - 6	43'-0"	133'-0"
N		ALARM - CO	45'-4"	22 1/2"
O		LIGHT - CAN - LED - 6	48'-5"	22 1/2"
P		VTR	49'-0 1/2"	149 1/2"
Q		LIGHT - LIGHT WITH VENT	51'-4"	107'-0"
R		LIGHT - CAN - LED - 6	52'-5"	68'-0"
S		ALARM - SMOKE	57'-0"	28 1/2"
T		LIGHT - CAN - LED - 6	59'-7"	92'-0"
U		LIGHT - CAN - LED - 6 - WR	61'-5"	79'-0"
V		ALARM - PHOTOELECTRIC SMOKE CO	13'-8 1/2"	28 1/2"
W		LIGHT - CEILING	21'-8"	-1 1/2"
X		LIGHT - CAN - LED - 6	27'-5"	120'-0"

Hole Data				
Note: Y dimensions in table start 1-1/2" from mateline.				
Unit	Sym	Description	X	Y
Z		LIGHT - CAN - LED - 6	29'-1"	100'-0"
A1		F.P.	30'-2 1/4"	132 3/4"
B1		LIGHT - CAN - LED - 6	37'-0"	91'-0"
C1		ALARM - SMOKE	40'-8"	28 1/2"
D1		VTR	43'-9"	91 3/4"
E1		LIGHT - CAN - LED - 6	45'-5"	43'-0"
F1		LIGHT - LIGHT WITH VENT	47'-5"	131'-0"
G1		LIGHT - CAN - LED - 6	49'-1"	80 1/2"
H1		VTR	50'-7"	120 1/4"
I1		ALARM - SMOKE	51'-0"	28 1/2"
J1		LIGHT - CEILING	58'-9"	76'-0"



▲ = SPLICE BLOCK LOCATIONS (IF APPLICABLE).

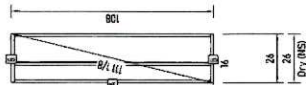


B UNIT, ALL for 1WALLS (DRYWALL)										40 x 108		VERT
ROOM										158-1/2 x 54		TOP
Dry-Hall										55-1/2 x 54		BOT
Dry-Hall										26-1/2 x 54		BOT
Dry-Kit										10-1/2 x 54		BOT
Dry-Kit										26 x 108		VERT
Dry-Nook										26 x 108		VERT
Dry-Nook										110 x 54		BOT
Dry-Ult										110 x 54		TOP
Dry-Ult										38-1/4 x 108		VERT
Dry-Ult										38-1/4 x 108		VERT
Dry-Ult										37 x 108		VERT
Dry-Ult										32-1/2 x 108		VERT
Dry-Ult										105-1/2 x 54		BOT
Dry-Ult										105-1/2 x 54		TOP
Dry-Ult										105-1/2 x 54		BOT
Dry-Ult										105-1/2 x 54		TOP
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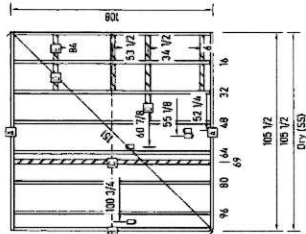
A UNIT, JIG SIDE for WALLS (DRYWALL)			B UNIT, JIG SIDE for WALLS (DRYWALL)		
ROOM	PANEL (LxW or Widths)		ROOM	PANEL (LxW or Widths)	
Dry-B/R-3	26 x 108	VERT	Dry-B/R-2	26 x 108	VERT
	26 x 108	VERT		150 x 54	BOT
	150 x 54	BOT		150 x 54	TOP
	150 x 54	TOP		74 x 54	BOT
	75-3/4 x 54	BOT		74 x 54	TOP
Dry-Ba1	75-3/4 x 54	TOP	Dry-Ba2	158-1/2 x 54	BOT
	28 x 108	VERT		158-1/2 x 54	TOP
	94 x 54	BOT		105-1/2 x 54	BOT
	94 x 54	TOP		105-1/2 x 54	TOP
	70-3/4 x 54	BOT	Dry-Nook	26 x 108	VERT
Dry-L/R	70-3/4 x 54	TOP		38-1/4 x 108	VERT
	150 x 54	BOT	Dry-Utl	32-1/2 x 108	VERT
	150 x 54	TOP		105-1/2 x 54	BOT
Dry-M-B/R	35 x 108	VERT		105-1/2 x 54	TOP
	52 x 54	BOT			
	52 x 54	TOP			
	18-1/2 x 54	BOT			
	18-1/2 x 54	TOP			
Dry-Utl	32 x 108	VERT			
	26 x 108	VERT			

A UNIT, 2ND SIDE for 1WALLS (DRYWALL)			B UNIT, 2ND SIDE for 1WALLS (DRYWALL)		
ROOM	PANEL (LxW or Widths)		ROOM	PANEL (LxW or Widths)	
Dry-B/R-3	30-1/2 x 108	VERT	Dry-B/R-2	30-1/2 x 108	VERT
	119-1/2 x 54	BOT		74 x 54	TOP
	119-1/2 x 54	TOP		23 x 54	BOT
	75-3/4 x 54	TOP		19 x 54	BOT
	41-7/8 x 54	BOT		34 x 108	VERT
Dry-Ba1	7-7/8 x 54	BOT	Dry-Ba2	105-1/2 x 54	BOT
	35 x 108	VERT		105-1/2 x 54	TOP
	28 x 108	VERT		40 x 108	VERT
	59 x 54	BOT		158-1/2 x 54	TOP
	59 x 54	TOP		55-1/2 x 54	BOT
Dry-L/R	50-1/2 x 54	BOT	Dry-Hall	26-1/2 x 54	BOT
	50-1/2 x 54	TOP		10-1/2 x 54	BOT
	83 x 54	TOP		26 x 108	VERT
	20-1/2 x 54	BOT		110 x 54	BOT
	20-1/2 x 54	BOT		110 x 54	TOP
Dry-M-B/ R			Dry-Kit	38-1/4 x 108	VERT
				37 x 108	VERT
				105-1/2 x 54	BOT
				105-1/2 x 54	TOP
				105-1/2 x 54	TOP
Dry-Nook			Dry-Nook	26 x 108	VERT
				26 x 108	VERT
				26 x 108	VERT
				26 x 108	VERT
				26 x 108	VERT
Dry-Utl			Dry-Utl	35-3/4 x 108	VERT
				32 x 108	VERT
				30-1/2 x 108	VERT
				30-1/2 x 108	VERT
				98-1/2 x 54	TOP
Dry-B/R-3			Dry-B/R-2	56 x 54	BOT
				56 x 54	TOP
				52 x 54	TOP
				37 x 54	BOT
				29-1/2 x 54	BOT
Dry-Ba1			Dry-Ba2	16-1/2 x 54	BOT
				3-1/2 x 54	BOT
				26 x 108	VERT
				26 x 108	VERT
				26 x 108	VERT
Dry-L/R			Dry-Kit	26 x 108	VERT
				110 x 54	BOT
				110 x 54	TOP
				38-1/4 x 108	VERT
				37 x 108	VERT
Dry-M-B/ R			Dry-Nook	105-1/2 x 54	BOT
				105-1/2 x 54	TOP
				105-1/2 x 54	TOP
				105-1/2 x 54	TOP
				105-1/2 x 54	TOP
Dry-Utl			Dry-Utl	26 x 108	VERT
				26 x 108	VERT
				26 x 108	VERT
				26 x 108	VERT
				26 x 108	VERT

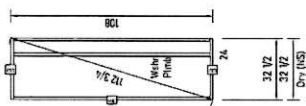
P1
Cut List
Sym Dy HxL Length
A 2 #2-24 26
B 2 #2-24 105



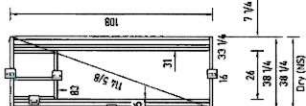
P2
Cut List
Sym Dy HxL Length
A 2 #2-24 105
B 6 2x3 105
C 1 2x3 105
D 6 Cabble 14 1/2
E 4 Cabble 13 3/4



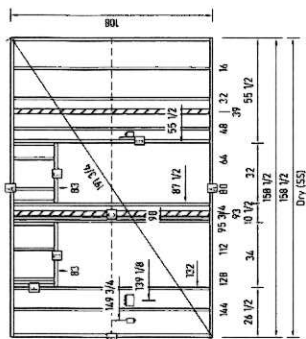
P3
Cut List
Sym Dy HxL Length
A 2 #2-24 32 1/2
B 2 #2-24 105



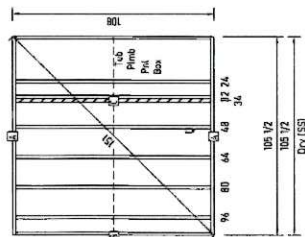
P4
Cut List
Sym Dy HxL Length
A 2 #2-24 38 1/4
B 2 #2-24 26
C 1 #2-24 26
D 3 2x4



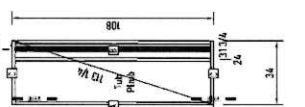
P5
Cut List
Sym Dy HxL Length
A 2 #2-24 105
B 2 2x3 105
C 1 #2-24 34
D 1 #2-24 22
E 8 2x4 22
F 1 2x4 22
G 1 2x4 22



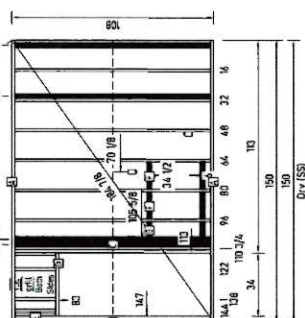
P6
Cut List
Sym Dy HxL Length
A 2 #2-24 105
B 9 2x3 105
C 1 2x3 105



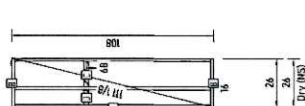
P7
Cut List
Sym Dy HxL Length
A 2 #2-24 36
B 2 #2-24 105
C 2 #2-24 36



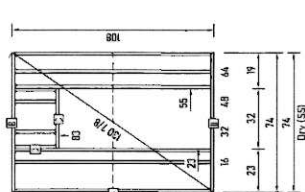
P8
Cut List
Sym Dy HxL Length
A 2 #2-24 105
B 11 2x4 105
C 4 2x3 105
D 1 #2-24 34
E 5 Cabble 14 1/2
F 4 Cabble 14 1/2
G 2 Cabble 8



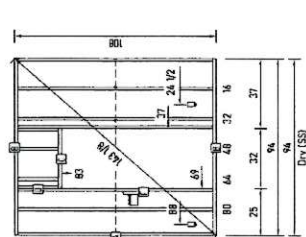
P9
Cut List
Sym Dy HxL Length
A 2 #2-24 26
B 2 #2-24 13 3/4
C 1 1x3 13 3/4
D 1 1x3 7 3/4



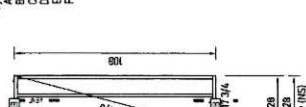
P10
Cut List
Sym Dy HxL Length
A 2 #2-24 74
B 2 #2-24 22
C 1 #2-24 22
D 4 2x4 22



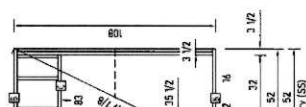
P11
Cut List
Sym Dy HxL Length
A 2 #2-24 105
B 2 #2-24 32
C 1 #2-24 22
D 4 2x4 22
E 1 2x4 22



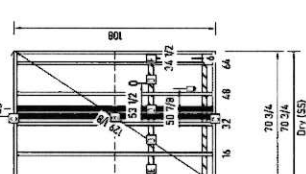
P12
Cut List
Sym Dy HxL Length
A 2 #2-24 28
B 2 #2-24 105



P13
Cut List
Sym Dy HxL Length
A 2 #2-24 52
B 2 #2-24 105
C 1 #2-24 32
D 4 2x4 32
E 1 1x3 10 1/4
F 2 Cabble 4 1/2



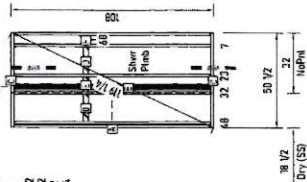
P14
Cut List
Sym Dy HxL Length
A 2 #2-24 105
B 2 2x3 105
C 2 #2-24 70 3/4
D 2 #2-24 30 V2
E 2 Cabble 13 3/4
F 2 Cabble 4 1/2



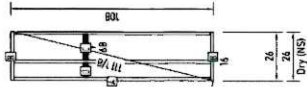
P15
Cut List
Sym Dy HxL Length
A 2 #2-24 105
B 2 #2-24 30 V2
C 1 1x3 13 3/4



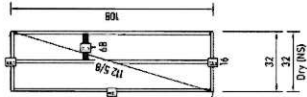
Cut List	Qty	Mat'l	Length
A	4	2x4	105
B	1	2x3	105
C	2	#2-2x4	50 1/2
D	1	1x3	7 1/2
E	1	1x3	4 3/4



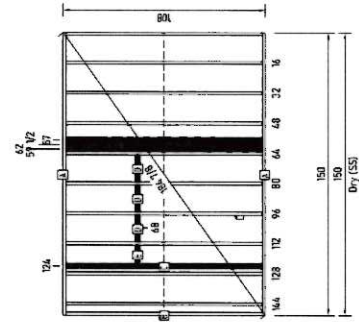
Cut List	Qty	Mat'l	Length
A	3	2x4	105
B	2	#2-2x4	32
C	1	1x3	13 3/4
D	1	1x3	7 3/4



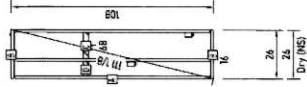
Cut List	Qty	Mat'l	Length
A	3	2x4	105
B	2	#2-2x4	32
C	1	1x3	13 3/4



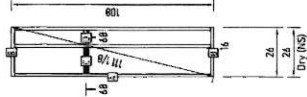
Cut List	Qty	Mat'l	Length
A	2	#2-2x4	105
B	1	2x4	105
C	4	2x3	1 1/2
D	1	1x3	10



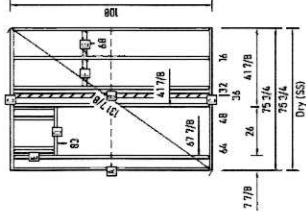
Cut List	Qty	Mat'l	Length
A	3	2x4	105
B	2	#2-2x4	26
C	1	1x3	13 3/4
D	1	1x3	7 3/4



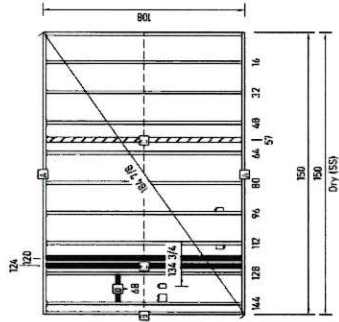
Cut List	Qty	Mat'l	Length
A	3	2x4	105
B	2	#2-2x4	26
C	1	1x3	13 3/4
D	1	1x3	7 3/4



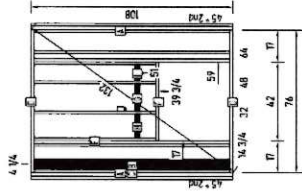
Cut List	Qty	Mat'l	Length
A	6	2x4	105
B	1	2x3	105
C	2	#2-2x4	75 3/4
D	2	#2-2x4	22
E	4	2x4	22
F	1	1x3	14 1/2
G	1	1x3	13 3/4



Cut List	Qty	Mat'l	Length
A	2	#2-2x4	105
B	1	2x4	105
C	1	2x3	14 1/2
D	1	1x3	14 1/2



Cut List	Qty	Mat'l	Length
A	2	2x4	105
B	1	2x4	105
C	6	#2-2x4	105
D	1	#2-2x4	105
E	4	2x4	65 1/4
F	1	#2-2x4	42
G	1	1x3	14 1/2
H	1	1x3	22 1/4
I	1	1x3	8 3/4



Builder: midcountry Homes
Title: Partition Walls

Address: 3371 Liberty Street
Dorchester, WI 54425

Calcutt: 2852

Revisions: 1

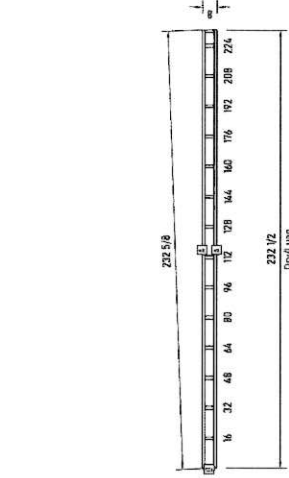
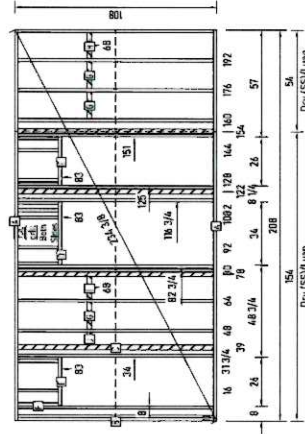
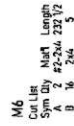
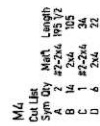
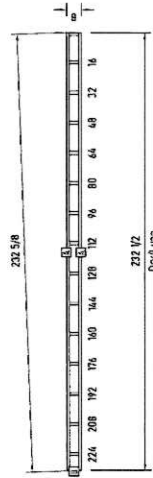
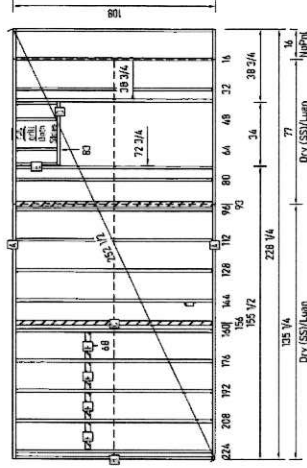
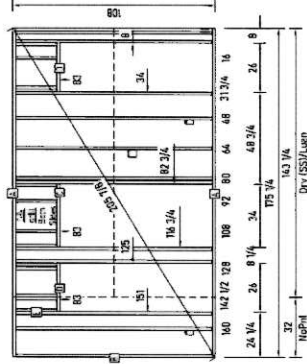
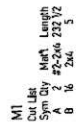
Scale: 3/16" = 1'-0"

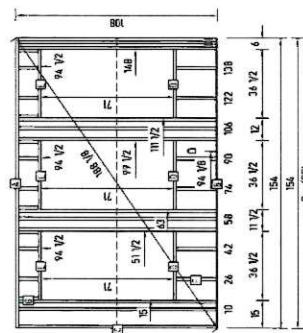
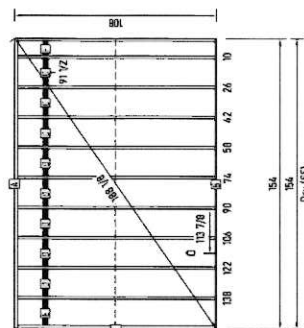
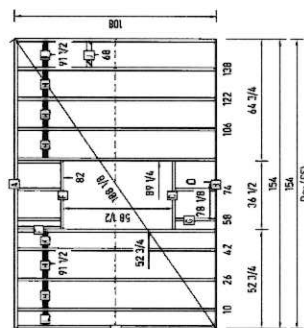
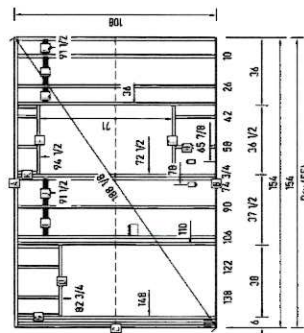
Date: 07/16/2024

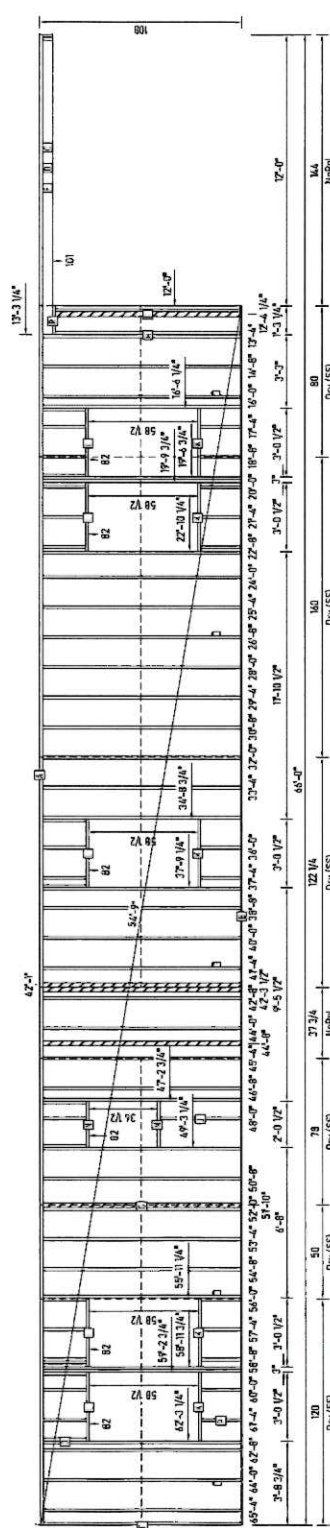
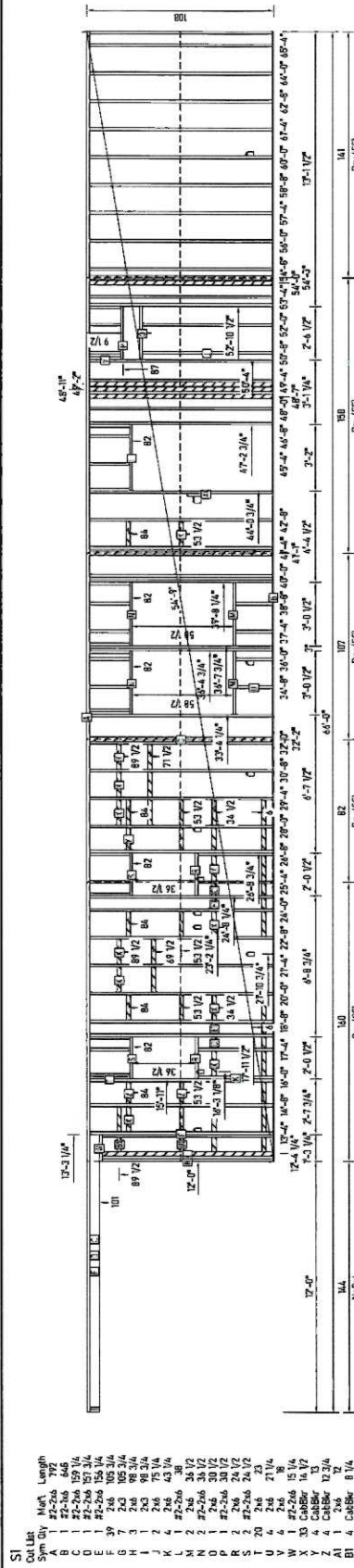
Project: 3W1649-P14
S/N: 13666

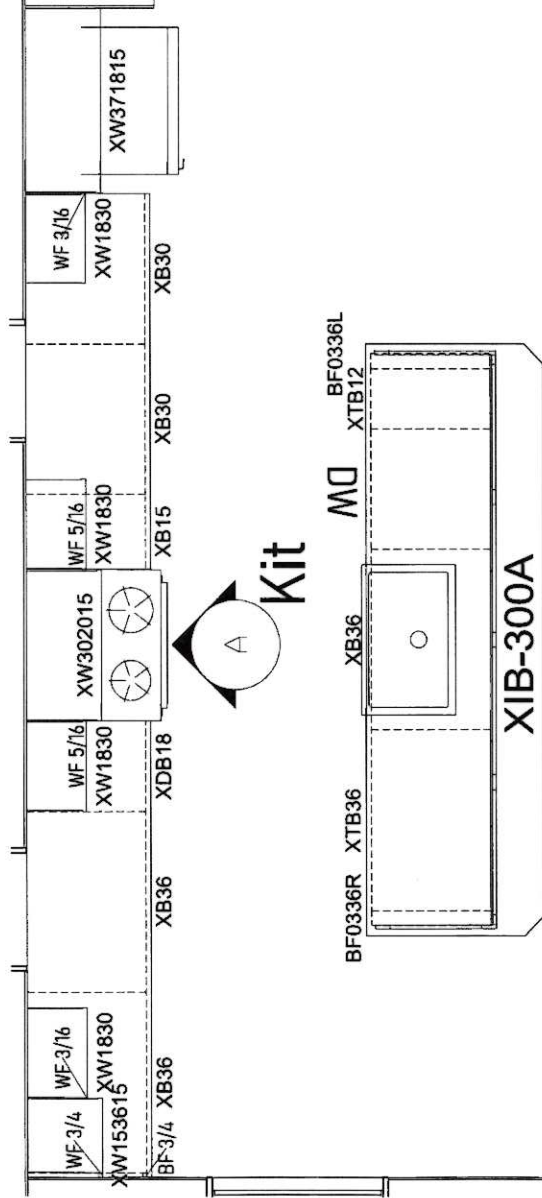
Model Form No.: 3W1649-P40
2

Page: 2
Title: 3W1649-P40

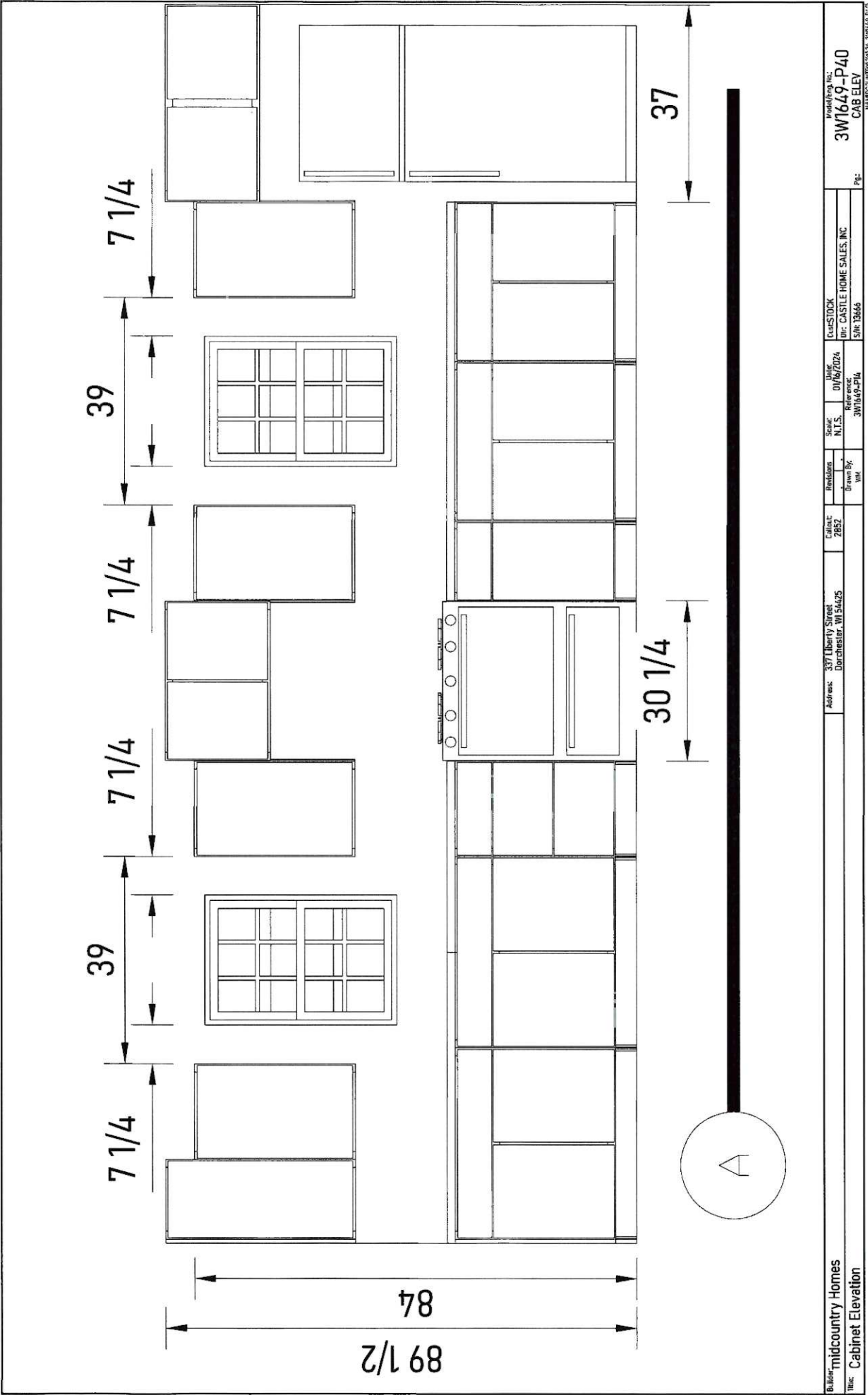




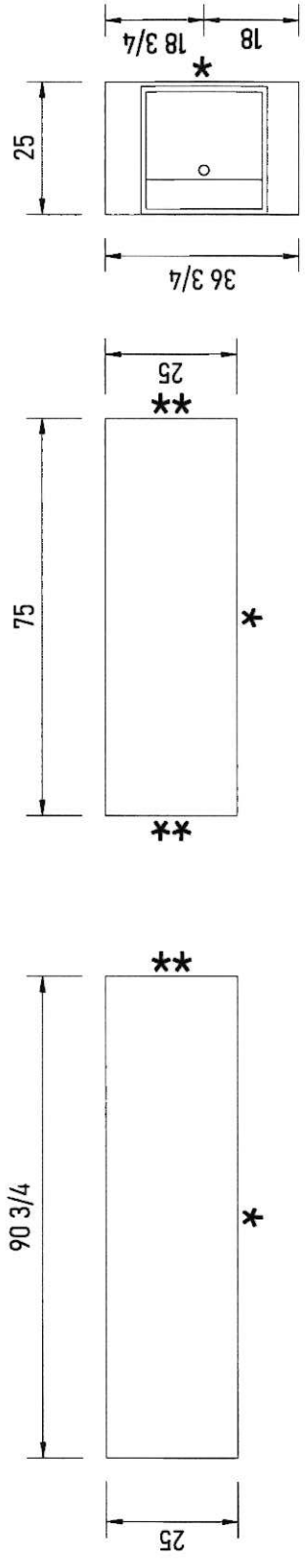




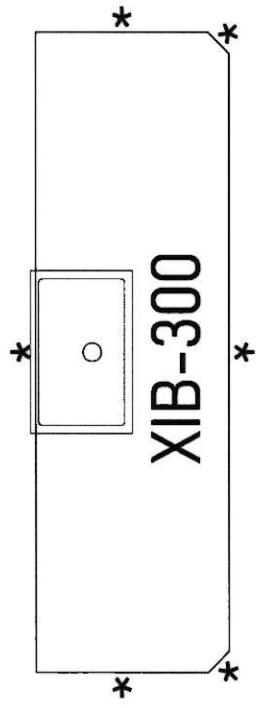
Door/Drawer Schedule				
Qty	Size (W x H)	Style	Type	Cabinet
6	17 1/2 x 23	Door	Base	(2)XB36, (2)XB36, (2)XB36
3	35 1/2 x 6 1/2	Drawer	Base	(1)XB36, (1)XB36, (1)XB36
4	17 1/2 x 29 1/2	Door	Base	(2)XTB36, (2)XTB36
2	20 1/2 x 11 3/8	Drawer	Base	(2)XLD84236L
1	20 1/2 x 29 1/2	Door	Base	(1)XLD84236L
1	20 1/2 x 6 1/2	Drawer	Base	(1)XLD84236L
1	11 1/2 x 29 1/2	Door	Base	(1)XTB12
5	14 1/2 x 23	Door	Base	(1)XB15, (2)XB30, (2)XB30
2	29 1/2 x 6 1/2	Drawer	Base	(1)XB30, (1)XB30
2	14 1/2 x 6 1/2	Drawer	Base	(1)XLD86036R, (1)XB15
2	14 1/2 x 11 3/8	Drawer	Base	(2)XLD86036R
3	14 1/2 x 29 1/2	Door	Base	(3)XLD86036R
2	17 1/2 x 11 3/8	Drawer	Base	(2)XDB18
1	17 1/2 x 6 1/2	Drawer	Base	(1)XDB18
2	14 1/2 x 29 1/2	Door	Wall	(2)XW3030
4	17 1/2 x 29 1/2	Door	Wall	(1)XW1830, (1)XW1830, (1)XW1830
2	17 1/2 x 17	Door	Wall	(2)XW371815
1	14 1/2 x 35	Door	Wall	(1)XW153615
2	14 1/2 x 19	Door	Wall	(2)XW302015



UTILITY



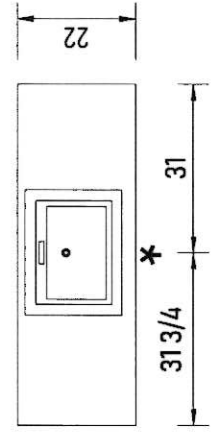
KITCHEN



BA2

BA1

62 3/4"



C.I. DETAIL
 * Overhanging Edge
 ** Flush Edge

Builder: midcountry Homes		Address: 3371 Liberty Street Dorchester, WI 54425		Calcutt 2852	Revisions Drawn By: [blank] [blank]	Scale N.T.S.	Date DWG/2024	Customer Mr. CASTLE HOME SALES, INC.	Model/Part No. 3W1649-P40 CAB C10P-1	Page 1
Title: Cabinet Countertop		Reference: 3W1649-P14		S/N: 13656		[blank]		[blank]		NSR00033010010010-30000-000

REFER TO INSTALLATION MANUAL FOR PERIMETER PIER BLOCKING REQUIREMENTS. PERIMETER PIER BLOCKINGS & FOOTERS ARE REQUIRED (RATED FOR 2.0K MIN) ON BOTH SIDES OF ALL EXTERIOR DOORS LOCATED IN THE SIDEWALLS (OR SEE ALTERNATE FLOOR REINFORCEMENT) AND ANY OPENINGS IN THE SIDEWALL OF 4' OR MORE INCLUDING PATIO DOORS, RECESSED ENTRIES, BAY WINDOWS, BUMP-OUTS AND PORCHES.

COLUMNS & FOOTINGS MUST BE RATED TO MEET THE CENTER LINE LOADS LISTED

Feetings size (in.)	Feetings max. load (lbs.) for 8" x 16" air	2500 PSF	2500 PSF
14x14x4	2.5K	3.4K	4.3K
16x16x4	3.4K	4.3K	5.2K
18x18x4	4.3K	5.2K	6.1K
20x20x4	5.2K	6.1K	7.0K
22x22x4	6.1K	7.0K	7.9K
24x24x4	7.0K	7.9K	8.8K
26x26x4	7.9K	8.8K	9.7K
28x28x4	8.8K	9.7K	10.6K
30x30x4	9.7K	10.6K	11.5K
32x32x4	10.6K	11.5K	12.4K
34x34x4	11.5K	12.4K	13.3K
36x36x4	12.4K	13.3K	14.2K
38x38x4	13.3K	14.2K	15.1K
40x40x4	14.2K	15.1K	16.0K
42x42x4	15.1K	16.0K	16.9K
44x44x4	16.0K	16.9K	17.8K
46x46x4	16.9K	17.8K	18.7K
48x48x4	17.8K	18.7K	19.6K
50x50x4	18.7K	19.6K	20.5K
52x52x4	19.6K	20.5K	21.4K
54x54x4	20.5K	21.4K	22.3K
56x56x4	21.4K	22.3K	23.2K
58x58x4	22.3K	23.2K	24.1K
60x60x4	23.2K	24.1K	25.0K
62x62x4	24.1K	25.0K	25.9K
64x64x4	25.0K	25.9K	26.8K
66x66x4	25.9K	26.8K	27.7K
68x68x4	26.8K	27.7K	28.6K
70x70x4	27.7K	28.6K	29.5K
72x72x4	28.6K	29.5K	30.4K
74x74x4	29.5K	30.4K	31.3K
76x76x4	30.4K	31.3K	32.2K
78x78x4	31.3K	32.2K	33.1K
80x80x4	32.2K	33.1K	34.0K
82x82x4	33.1K	34.0K	34.9K
84x84x4	34.0K	34.9K	35.8K
86x86x4	34.9K	35.8K	36.7K
88x88x4	35.8K	36.7K	37.6K
90x90x4	36.7K	37.6K	38.5K
92x92x4	37.6K	38.5K	39.4K
94x94x4	38.5K	39.4K	40.3K
96x96x4	39.4K	40.3K	41.2K
98x98x4	40.3K	41.2K	42.1K
100x100x4	41.2K	42.1K	43.0K
102x102x4	42.1K	43.0K	43.9K
104x104x4	43.0K	43.9K	44.8K
106x106x4	43.9K	44.8K	45.7K
108x108x4	44.8K	45.7K	46.6K
110x110x4	45.7K	46.6K	47.5K
112x112x4	46.6K	47.5K	48.4K
114x114x4	47.5K	48.4K	49.3K
116x116x4	48.4K	49.3K	50.2K
118x118x4	49.3K	50.2K	51.1K
120x120x4	50.2K	51.1K	52.0K
122x122x4	51.1K	52.0K	52.9K
124x124x4	52.0K	52.9K	53.8K
126x126x4	52.9K	53.8K	54.7K
128x128x4	53.8K	54.7K	55.6K
130x130x4	54.7K	55.6K	56.5K
132x132x4	55.6K	56.5K	57.4K
134x134x4	56.5K	57.4K	58.3K
136x136x4	57.4K	58.3K	59.2K
138x138x4	58.3K	59.2K	60.1K
140x140x4	59.2K	60.1K	61.0K
142x142x4	60.1K	61.0K	61.9K
144x144x4	61.0K	61.9K	62.8K
146x146x4	61.9K	62.8K	63.7K
148x148x4	62.8K	63.7K	64.6K
150x150x4	63.7K	64.6K	65.5K
152x152x4	64.6K	65.5K	66.4K
154x154x4	65.5K	66.4K	67.3K
156x156x4	66.4K	67.3K	68.2K
158x158x4	67.3K	68.2K	69.1K
160x160x4	68.2K	69.1K	70.0K
162x162x4	69.1K	70.0K	70.9K
164x164x4	70.0K	70.9K	71.8K
166x166x4	70.9K	71.8K	72.7K
168x168x4	71.8K	72.7K	73.6K
170x170x4	72.7K	73.6K	74.5K
172x172x4	73.6K	74.5K	75.4K
174x174x4	74.5K	75.4K	76.3K
176x176x4	75.4K	76.3K	77.2K
178x178x4	76.3K	77.2K	78.1K
180x180x4	77.2K	78.1K	79.0K
182x182x4	78.1K	79.0K	79.9K
184x184x4	79.0K	79.9K	80.8K
186x186x4	79.9K	80.8K	81.7K
188x188x4	80.8K	81.7K	82.6K
190x190x4	81.7K	82.6K	83.5K
192x192x4	82.6K	83.5K	84.4K
194x194x4	83.5K	84.4K	85.3K
196x196x4	84.4K	85.3K	86.2K
198x198x4	85.3K	86.2K	87.1K
200x200x4	86.2K	87.1K	88.0K
202x202x4	87.1K	88.0K	88.9K
204x204x4	88.0K	88.9K	89.8K
206x206x4	88.9K	89.8K	90.7K
208x208x4	89.8K	90.7K	91.6K
210x210x4	90.7K	91.6K	92.5K
212x212x4	91.6K	92.5K	93.4K
214x214x4	92.5K	93.4K	94.3K
216x216x4	93.4K	94.3K	95.2K
218x218x4	94.3K	95.2K	96.1K
220x220x4	95.2K	96.1K	97.0K
222x222x4	96.1K	97.0K	97.9K
224x224x4	97.0K	97.9K	98.8K
226x226x4	97.9K	98.8K	99.7K
228x228x4	98.8K	99.7K	100.6K
230x230x4	99.7K	100.6K	101.5K
232x232x4	100.6K	101.5K	102.4K
234x234x4	101.5K	102.4K	103.3K
236x236x4	102.4K	103.3K	104.2K
238x238x4	103.3K	104.2K	105.1K
240x240x4	104.2K	105.1K	106.0K
242x242x4	105.1K	106.0K	106.9K
244x244x4	106.0K	106.9K	107.8K
246x246x4	106.9K	107.8K	108.7K
248x248x4	107.8K	108.7K	109.6K
250x250x4	108.7K	109.6K	110.5K
252x252x4	109.6K	110.5K	111.4K
254x254x4	110.5K	111.4K	112.3K
256x256x4	111.4K	112.3K	113.2K
258x258x4	112.3K	113.2K	114.1K
260x260x4	113.2K	114.1K	115.0K
262x262x4	114.1K	115.0K	115.9K
264x264x4	115.0K	115.9K	116.8K
266x266x4	115.9K	116.8K	117.7K
268x268x4	116.8K	117.7K	118.6K
270x270x4	117.7K	118.6K	119.5K
272x272x4	118.6K	119.5K	120.4K
274x274x4	119.5K	120.4K	121.3K
276x276x4	120.4K	121.3K	122.2K
278x278x4	121.3K	122.2K	123.1K
280x280x4	122.2K	123.1K	124.0K
282x282x4	123.1K	124.0K	124.9K
284x284x4	124.0K	124.9K	125.8K
286x286x4	124.9K	125.8K	126.7K
288x288x4	125.8K	126.7K	127.6K
290x290x4	126.7K	127.6K	128.5K
292x292x4	127.6K	128.5K	129.4K
294x294x4	128.5K	129.4K	130.3K
296x296x4	129.4K	130.3K	131.2K
298x298x4	130.3K	131.2K	132.1K
300x300x4	131.2K	132.1K	133.0K
302x302x4	132.1K	133.0K	133.9K
304x304x4	133.0K	133.9K	134.8K
306x306x4	133.9K	134.8K	135.7K
308x308x4	134.8K	135.7K	136.6K
310x310x4	135.7K	136.6K	137.5K
312x312x4	136.6K	137.5K	138.4K
314x314x4	137.5K	138.4K	139.3K
316x316x4	138.4K	139.3K	140.2K
318x318x4	139.3K	140.2K	141.1K
320x320x4	140.2K	141.1K	142.0K
322x322x4	141.1K	142.0K	142.9K
324x324x4	142.0K	142.9K	143.8K
326x326x4	142.9K	143.8K	144.7K
328x328x4	143.8K	144.7K	145.6K
330x330x4	144.7K	145.6K	146.5K
332x332x4	145.6K	146.5K	147.4K
334x334x4	146.5K	147.4K	148.3K
336x336x4	147.4K	148.3K	149.2K
338x338x4	148.3K	149.2K	150.1K
340x340x4	149.2K	150.1K	151.0K
342x342x4	150.1K	151.0K	151.9K
344x344x4	151.0K	151.9K	152.8K
346x346x4	151.9K	152.8K	153.7K
348x348x4	152.8K	153.7K	154.6K
350x350x4	153.7K	154.6K	155.5K
352x352x4	154.6K	155.5K	156.4K
354x354x4	155.5K	156.4K	157.3K
356x356x4	156.4K	157.3K	158.2K
358x358x4	157.3K	158.2K	159.1K
360x360x4	158.2K	159.1K	160.0K
362x362x4	159.1K	160.0K	160.9K
364x364x4	160.0K	160.9K	161.8K
366x366x4	160.9K	161.8K	162.7K
368x368x4	161.8K	162.7K	163.6K
370x370x4	162.7K	163.6K	164.5K
372x372x4	163.6K	164.5K	165.4K
374x374x4	164.5K	165.4K	166.3K
376x376x4	165.4K	166.3K	167.2K
378x378x4	166.3K	167.2K	168.1K
380x380x4	167.2K	168.1K	169.0K
382x382x4	168.1K	169.0K	169.9K
384x384x4	169.0K	169.9K	170.8K
386x386x4	169.9K	170.8K	171.7K
388x388x4	170.8K	171.7K	172.6K
390x390x4	171.7K	172.6K	173.5K
392x392x4	172.6K	173.5K	174.4K
394x394x4	173.5K	174.4K	175.3K
396x396x4	174.4K	175.3K	176.2K
398x398x4	175.3K	176.2K	177.1K
400x400x4	176.2K	177.1K	178.0K
402x402x4	177.1K	178.0K	178.9K
404x404x4	178.0K	178.9K	179.8K
406x406x4	178.9K	179.8K	180.7K
408x408x4	179.8K	180.7K	181.6K
410x410x4	180.7K	181.6K	182.5K
412x412x4	181.6K	182.5K	183.4K
414x414x4	182.5K	183.4K	184.3K
416x416x4	183.4K	184.3K	185.2K
418x418x4	184.3K	185.2K	186.1K
420x420x4	185.2K	186.1K	187.0K
422x422x4	186.1K	187.0K	187.9K
424x424x4	187.0K	187.9K	188.8K
426x426x4	187.9K	188.8K	189.7K
428x428x4	188.8K	189.7K	190.6K
430x430x4	189.7K	190.6K	191.5K
432x432x4	190.6K	191.5K	192.4K
434x434x4	191.5K	192.4K	193.3K
436x436x4	192.4K	193.3K	194.2K
438x438x4	193.3K	194.2K	195.1K
440x440x4	194.2K	195.1K	196.0K
442x442x4	195.1K	196.0K	196.9K
444x444x4	196.0K	196.9K	197.8K
446x446x4	196.9K	197.8K	198.7K
448x448x4	197.8K	198.7K	199.6K
450x450x4	198.7K	199.6K	200.5K
452x452x4	199.6K	200.5K	201.4K
454x454x4	200.5K	201.4K	202.3K
456x456x4	201.4K	202.3K	203.2K
458x458x4	202.3K	203.2K	204.1K
460x460x4	203.2K	204.1K	205.0K
462x462x4	204.1K	205.0K	205.9K
464x464x4	205.0K	205.9K	206.8K
466x466x4	205.9K	206.8K	207.7K
468x468x4	206.8K	207.7K	208.6K
470x470x4	207.7K	208.6K	209.5K
472x472x4	208.6K	209.5K	210.4K
474x474x4	209.5K	210.4K	211.3K
476x476x4	210.4K	211.3K	212.2K
478x478x4	211.3K	212.2K	213.1K
480x480x4	212.2K	213.1K	214.0K
482x482x4	213.1K	214.0K	214.9K
484x484x4	214.0K	214.9K	215.8K
486x486x4	214.9K	215.8K	216.7K
488x488x4	215.8K	216.7K	217.6K
490x490x4	216.7K	217.6K	218.5K
492x492x4	217.6K	218.5K	219.4K
494x494x4	218.5K	219.4K	220.3K
496x496x4	219.4K	220.3K	221.2K
498x498x4	220.3K	221.2K	222.1K
500x500x4	221.2K	222.1K	223.0K
502x502x4	222.1K	223.0K	223.9K
504x504x4	223.0K	223.9K	