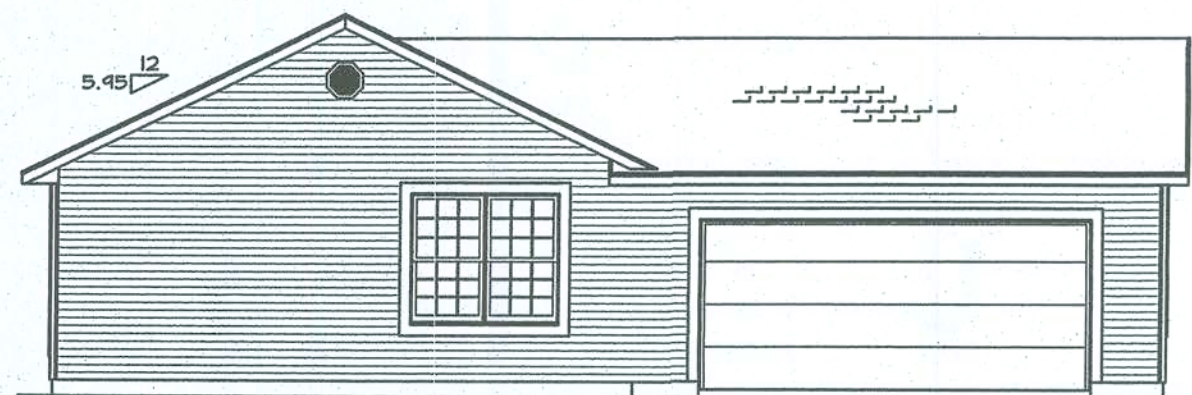
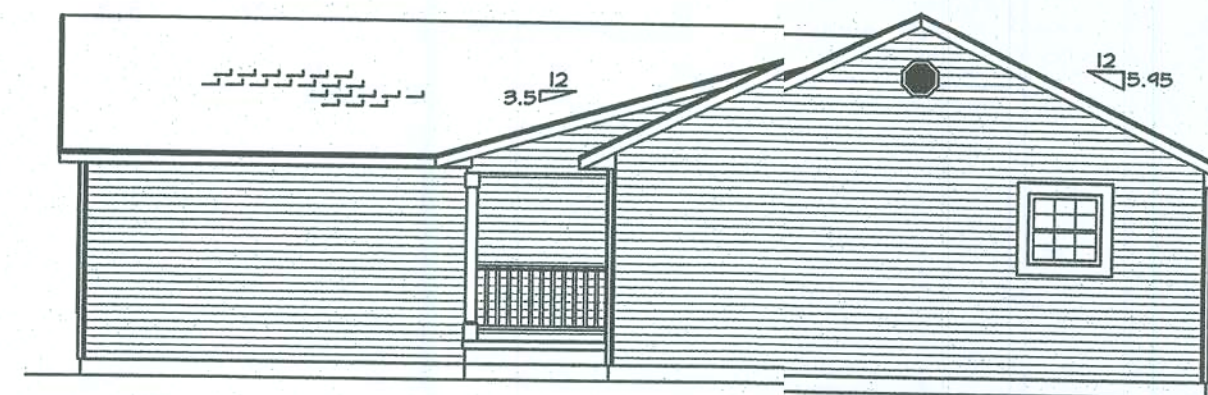




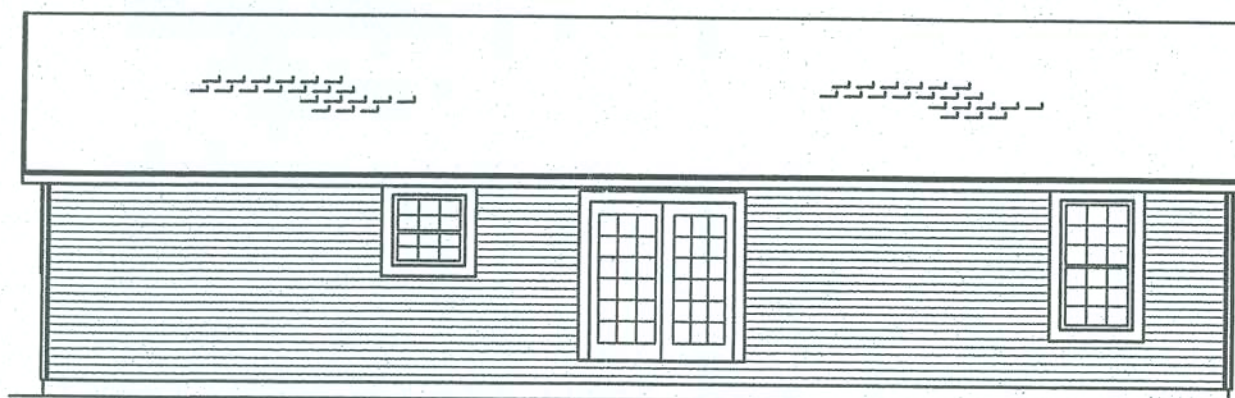
LEFT ELEVATION

SCALE: 1/8" = 1'-0"



RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



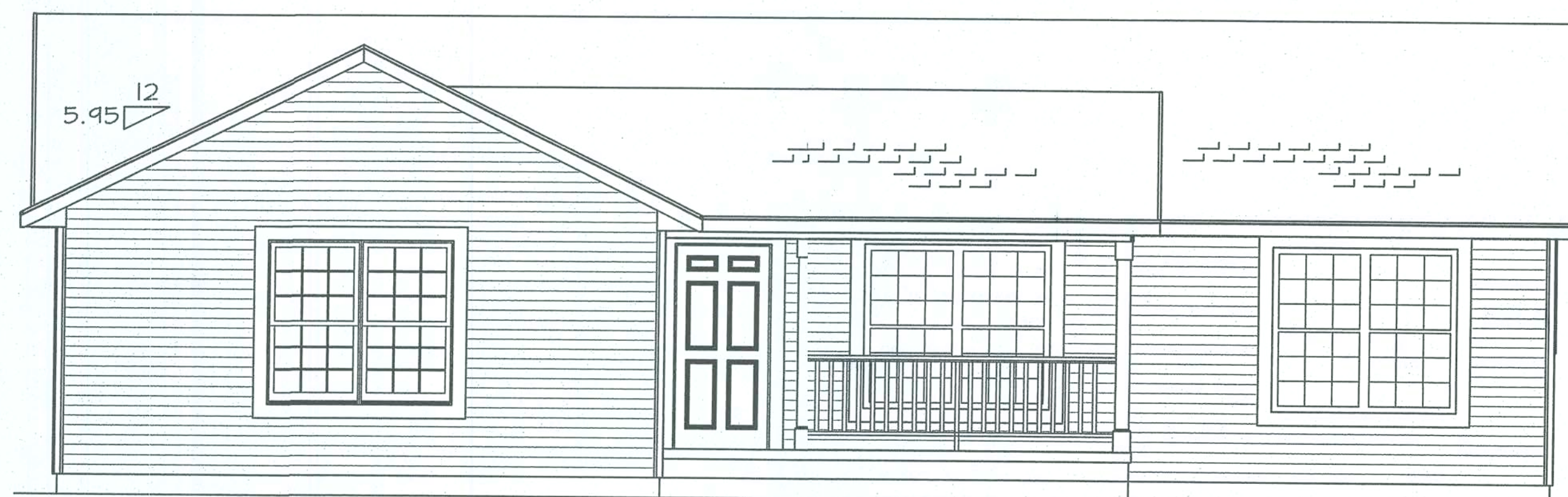
REAR ELEVATION

SCALE: 1/8" = 1'-0"

SITE INSTALLED ITEMS LIST

- SITE INSTALLED ITEMS, BUT NOT LIMITED TO ITEMS LISTED BELOW, SHALL BE COMPLETED BY INDEPENDENT BUILDER
- BOLT BASEMENT BEAM TOGETHER
- SPLICE CARPET BETWEEN HALVES
- INSTALL DOORS AT MATING WALL
- CONNECT ELECTRICAL BETWEEN HALVES
- HOOK UP OF WATER LINES
- CONNECT PLUMBING DRAIN LINES TO SEWER
- INSTALL REMAINING SOFFIT AND FASCIA BETWEEN HALVES
- INSTALL RIDGE VENT
- FASTEN UNIT TO FOUNDATION
- INSTALL REMAINING SIDING
- MOUNT METER BASE, AND INSTALL WIRES TO PANEL
- INSTALL COMPRESSOR, DISCONNECT & BREAKER
- CONNECT REFRIGERANT CHARGED LINES
- CONNECT REFRIGERANT CONDENSATE DRAIN LINES
- INSTALL VENT FOR DRYER
- FOUNDATION DESIGN IS STRICTLY SUBJECT TO LOCAL GOVERNMENT APPROVAL
- OPTIONAL METAL ROOF ON SITE
- OPTIONS
- INSTALL PIGGYBACK TRUSSES W/ 6/12 ROOF PITCH
- INSTALL PORCHES IF OPTIONAL PORCH IS TAKEN
- INSTALL GARAGE IF OPTIONAL GARAGE IS TAKEN

FLORIDA



FRNT ELEVATION

SCALE: 1/4" = 1'-0"

DAVID R. VORRIS ENGINEERING LLC

FLORIDA PROFESSIONAL ENGINEER NO. 32186 C.A. NO.8283
112 COLEMAN ROAD
WINTER HAVEN, FLORIDA 33880
(863)299-1048



P.F.S. CORPORATION
Plans certified to comply with
all applicable codes and regulations of:
STATE OF FLORIDA
Date 7-1-08
Signature Title

APPROVED
PFS CORPORATION

CONSTRUCTION TYPE V.B
OCCUPANCY R-3
ALLOWABLE NO. OF FLOORS 1
WIND VELOCITY 130
FIRE RATINGS/EXT. WALLS 0
FLOOR LOAD (P.S.F.) 40
DATE 7-1-08

THIS DOCUMENT MEETS OR EXCEEDS THE
REQUIREMENTS OF THE STATE OF FLORIDA
MANUFACTURED BUILDING RULES & REGULATIONS

FLORIDA INSIGNIA IS LOCATED
ON THE ELECTRICAL PANEL

NEC 2005

FBC 2004 RESIDENTIAL
WITH 2005, 2006, & 2007
SUPPLEMENTS

APPROVED BY FL DCA APPROVED
THIRD PARTY, PFS CORPORATION

STRUCTURE HAS BEEN DESIGNED FOR
INSTALLATION ON SITE-BUILT PERMANENT
FOUNDATION AND IS NOT INTENDED
TO BE MOVED, ONCE SO INSTALLED

THIS PLAN MAY BE BUILT IN REVERSE

PRODUCTS USED HAVE FLORIDA
APPROVAL PER FBC RULE 98-72

WIND FORCES AS PER ASCE 7-02
EXPOSURE C
WIND IMPORTANCE FACTOR - 1

WHEN HOME IS LOCATED IN THE WIND-BORNE DEBRIS REGION,
WINDOW AND DOOR PROTECTION SHALL BE PROVIDED
BY OTHERS, IF REQUIRED, IN COMPLIANCE WITH THE STATE CODE.
175 MPH 1 WIND SPEEDS SHALL HAVE PROTECTIVE
COVERINGS OVER ALL WINDOWS AND DOORS BY OTHERS

THIS HOME COMPLIES TO THE WIND LOAD DESIGN PER SECTION
1606 OF THE FLORIDA BUILDING CODE

ONE SET OF RAISED SEALED PRINTS ON FILE

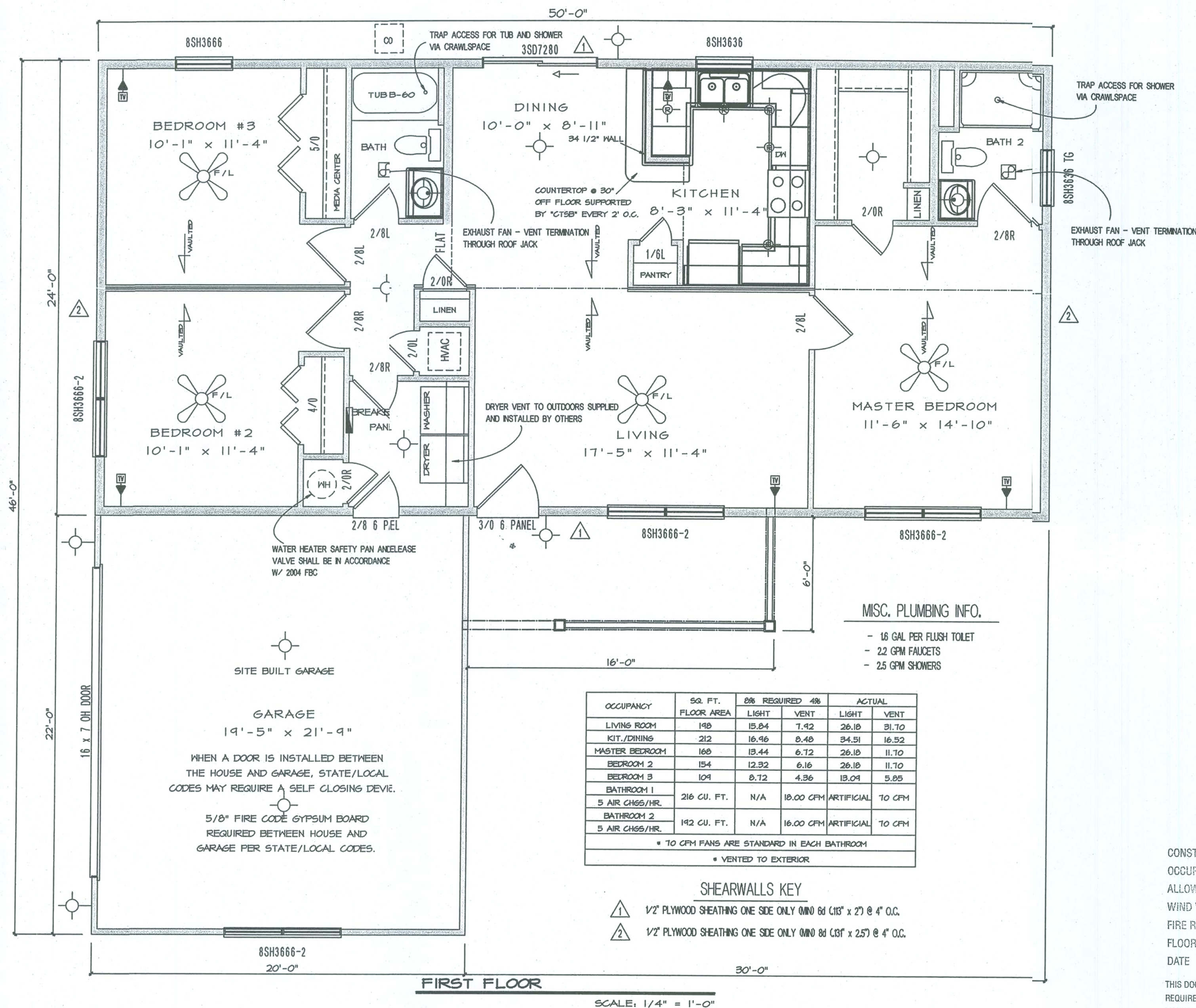
NOTICE
THESE PLANS WERE DESIGNED
EXCLUSIVELY FOR THE STATE OF
MAUSAU HOMES INCORPORATED. NO
USE IS STRICTLY PROHIBITED
WITHOUT THE EXPRESS WRITTEN
CONSENT OF MAUSAU HOMES
INCORPORATED.

REVISIONS	DATE	BY	REV. NO.
	06/26/2008	JAN	



PRINT DATE: 06/26/2008	ORDER NO. FL-2FRA-2450
PROJECT: WHI-TO-2FRA-24M-50L	FORM: FBC 2004 SO# 21441
FL	FL

SHEET NO. AI



DAVID P. NORRIS ENGINEERING LLC

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112 COLEMAN ROAD
WINTER HAVEN, FLORIDA 33880
(863)299-1048

FBC 2004 RESIDENTIAL
WITH 2005, 2006 & 2007 SUPPLEMENTS

APPROVED
PFS CORPORATION

CONSTRUCTION TYPE **V.B**

OCCUPANCY **R-3**

ALLOWABLE NO. OF FLOORS **1**

WIND VELOCITY **130**

FIRE RATINGS/EXT. WALLS **0**

FLOOR LOAD (P.S.F.) **40**

DATE **2-1-08**

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IN THE EVENT OF A DISCREPANCY
BETWEEN THESE PLANS AND THE
CONSISTENT OF MAUSAU HOMES
INCORPORATED.

REVISIONS

DATE

06/26/2008

DESIGNED BY

JAM

REV. NO.

1



PRINT DATE:
06/26/2008

ORDER NO.

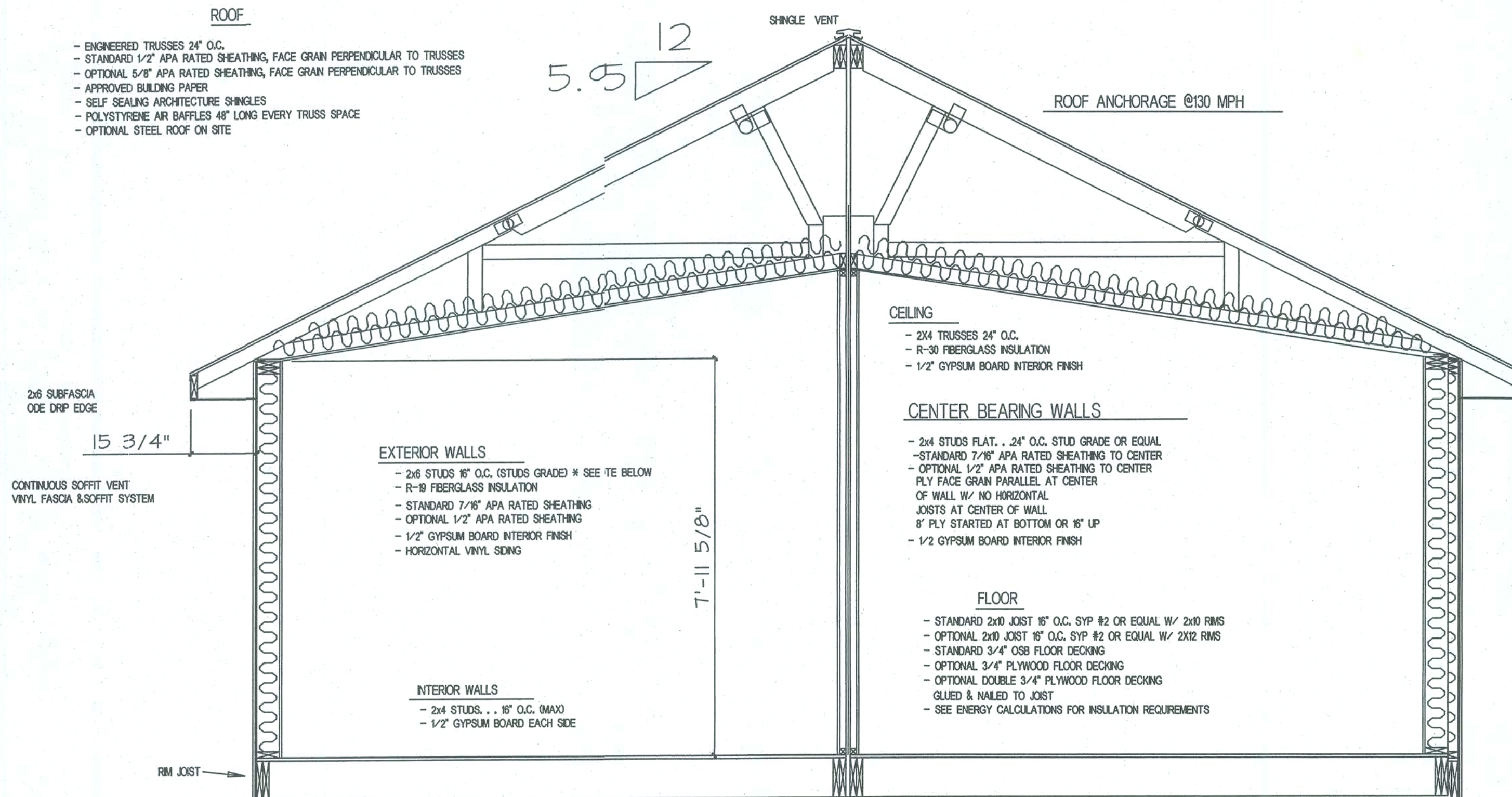
FL-2FRA-2450

PROJECT:
WHI-TO-2FRA-244-50L

DATE:
FBC 2004 SO# 21941

FL

3



GENERAL NOTES

1. SOFFIT VENTS AND RIDGE VENTS TO PROVIDE A MINIMUM VENTILATION OF 1/300TH OF THE HORIZONTAL PROJECTION OF THE ROOF AREA.
2. ATTIC ACCESS NOT REQUIRED WITH ALL CATHEDRAL CEILING - LESS THAN 24" CLEAR HEADROOM
3. FLOOR TO SILL HEIGHT OF BEDROOM WINDOWS TO BE 44" MAX.
4. BEDROOM WINDOWS SHALL HAVE 5.7 SQ. FT. OF CLEAR OPENING
5. ALL PLATE JOINTS ON EXTERIOR BEARING WALLS OCCUR OVER THE STUDS.

30' MAX MEAN ROOF HEIGHT

* EXTERIOR WALL FRAMING PER STANDARD BUILDING CODE - SECTION 2308.11

ROOF LOADING

LIVE LOAD 30 PSF
DEAD LOAD 17 PSF

FLOOR LOADING

LIVE LOAD 40 PSF
DEAD LOAD 10 PSF

APPROVED PFS CORPORATION

CONSTRUCTION TYPE V.B
OCCUPANCY R-3
ALLOWABLE NO. OF FLOORS 1
WIND VELOCITY 130
FIRE RATINGS/EXT. WALLS 0
FLOOR LOAD (P.S.F.) 40
DATE 7-1-08

THIS DOCUMENT MEETS OR EXCEEDS THE REQUIREMENTS OF THE STATE OF FLORIDA MANUFACTURED BUILDING RULES & REGULATIONS

CROSS SECTION

SCALE: 1/2" = 1'-0"

DAVID R. NORRIS ENGINEERING LLC

FLORIDA PROFESSIONAL ENGINEER NO. 32186 C.A. NO. 8283
112 COLEMAN ROAD
WINTER HAVEN, FLORIDA 33880
(863)299-1048

FBC 2004 RESIDENTIAL
WITH 2005, 2006 & 2007 SUPPLEMENTS

NOTICE
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MAUSAU HOMES INCORPORATED
ANY REPRODUCTION OR OTHER
USE OF THESE PLANS WITHOUT
THE WRITTEN CONSENT OF
MAUSAU HOMES
INCORPORATED.

REVISIONS

DATE

DRAWN BY

REV. NO.



PRINT DATE: 06/26/2008

ORDER NO.

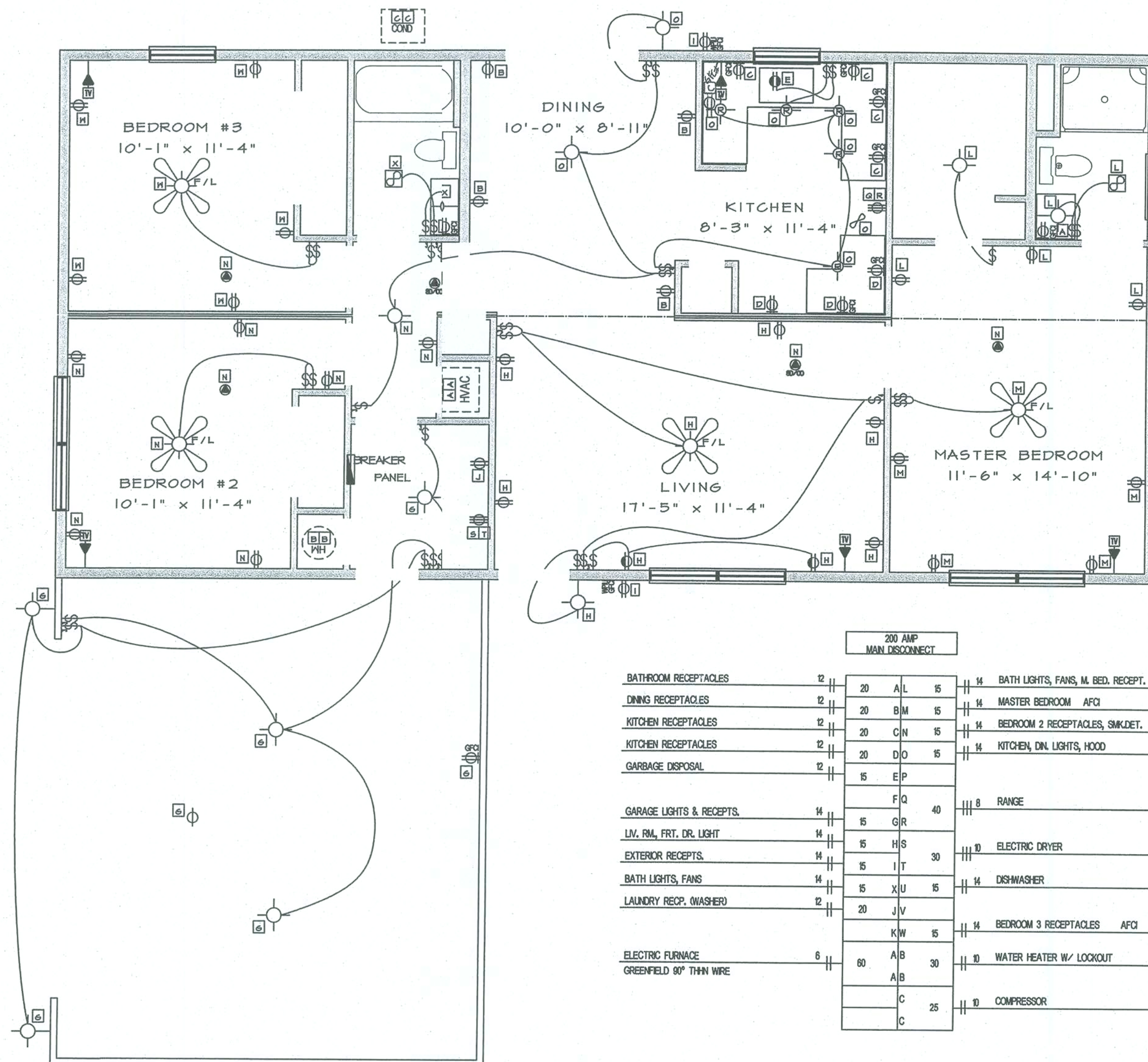
FL-2FRA-2450

MODEL: MH1-TO-2FRA-244-50L

DATE: FEB 2004 50# 21941

FL

A4



200 AMP MAIN DISCONNECT			
BATHROOM RECEPTACLES	12	20 A L 15	14 BATH LIGHTS, FANS, M. BED. RECEPT. AFCI
DINING RECEPTACLES	12	20 B M 15	14 MASTER BEDROOM AFCI
KITCHEN RECEPTACLES	12	20 C N 15	14 BEDROOM 2 RECEPTACLES, SMKDET. AFCI
KITCHEN RECEPTACLES	12	20 D O 15	14 KITCHEN, DIN. LIGHTS, HOOD
GARBAGE DISPOSAL	12	15 E P	
		F Q	40
GARAGE LIGHTS & RECEPTS.	14	15 G R	8 RANGE
LIV. RM., FRNT. DR. LIGHT	14	15 H S	10 ELECTRIC DRYER
EXTERIOR RECEPTS.	14	15 I T	
BATH LIGHTS, FANS	14	15 X U 15	14 DISHWASHER
LAUNDRY RECP. (WASHER)	12	20 J V	
		K W 15	14 BEDROOM 3 RECEPTACLES AFCI
ELECTRIC FURNACE	6	A B 30	10 WATER HEATER W/ LOCKOUT
GREENFIELD 80" THIN WIRE		A B	
		C 25	10 COMPRESSOR
		C	

ELECTRICAL LAYOUT

SCALE: 1/4" = 1'-0"

DAVID R. NORRIS ENGINEERING LLC NEC 2005

FLORIDA PROFESSIONAL ENGINEER NO. 32186 C.A. NO. 8283
112 COLEMAN ROAD
WINTER HAVEN, FLORIDA 33880
(863)299-1048

FBC 2004 RESIDENTIAL
WITH 2005, 2006, & 2007 SUPPLEMENTS

APPROVED
PFS CORPORATION

CONSTRUCTION TYPE V.B
OCCUPANCY R-3
ALLOWABLE NO. OF FLOORS 1
WIND VELOCITY 130
FIRE RATINGS/EXT. WALLS 0
FLOOR LOAD (P.S.F.) 40
DATE 7/1/07

THIS DOCUMENT MEETS OR EXCEEDS THE
REQUIREMENTS OF THE STATE OF FLORIDA
MANUFACTURED BUILDING RULES & REGULATIONS

NOTICE
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INCORPORATED.

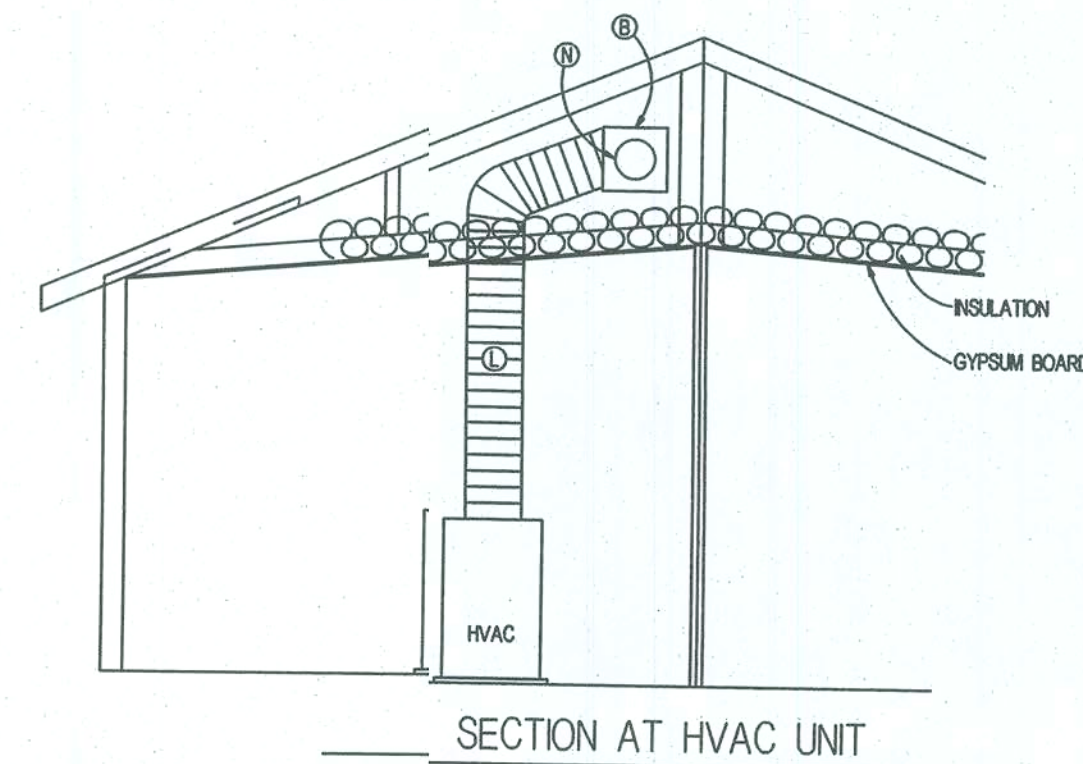
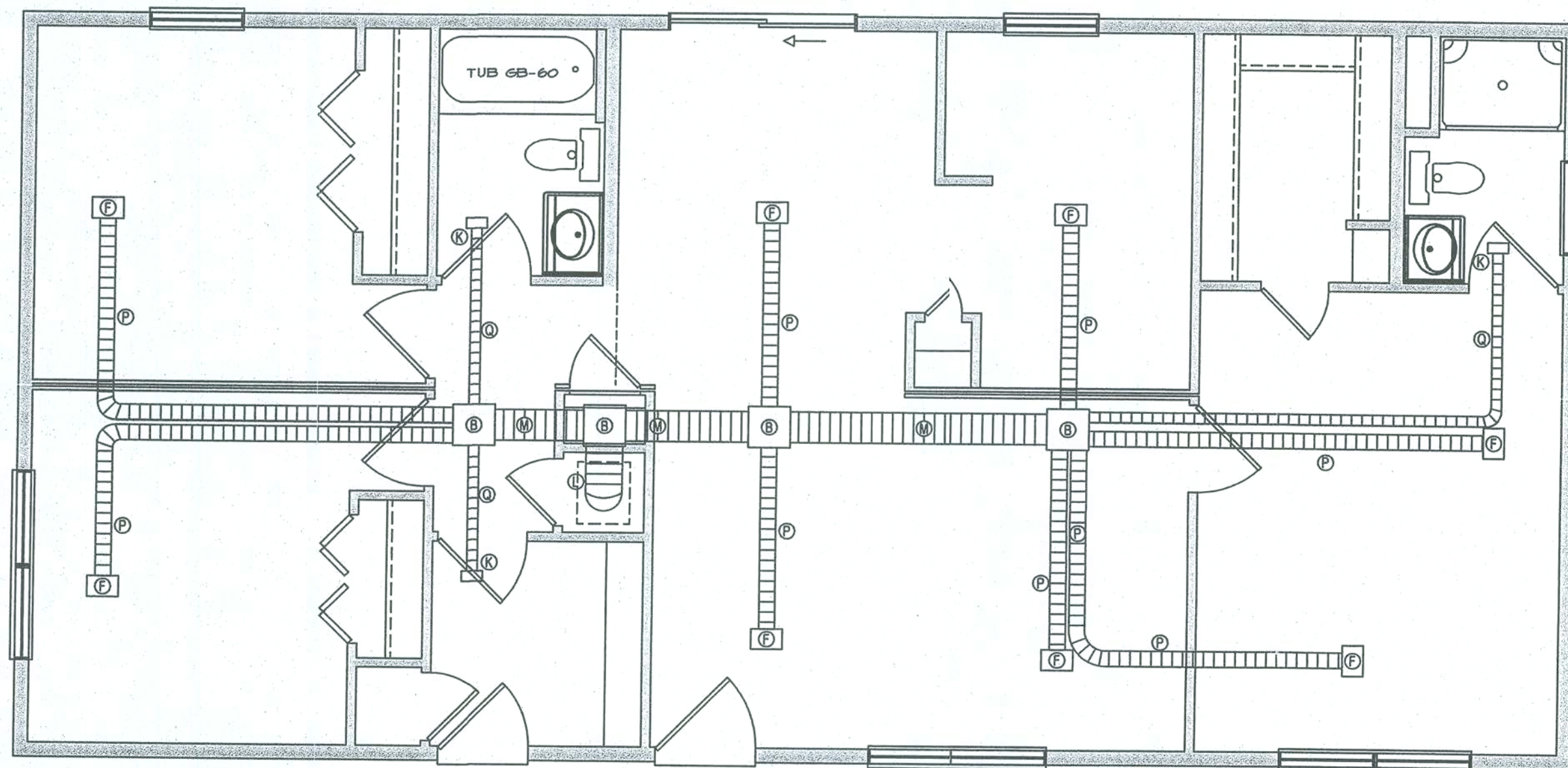
REV. NO.	DATE	BY	REMARKS



PRINT DATE	06/26/2009
ORDER NO.	FL-2FRA-2450

MODEL	WH1-TO-2FRA-24W-50L
FOR	FBC 2004 50# 21941
FL	FL

SHEET NO.	E1
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GENERAL NOTES:

- A. 18" x 18" x 18" INSULATED DIFFUSER BOX
- B. 16" x 16" x 16" INSULATED DIFFUSER BOX
- C. 14" x 14" x 14" INSULATED DIFFUSER BOX
- D. 12" x 12" x 12" INSULATED DIFFUSER BOX
- E. 12x12x8 REGISTER (CEILING MOUNT)
- F. 12x8x8 REGISTER (CEILING MOUNT)
- G. 12x8x6 REGISTER (CEILING MOUNT)
- H. 12x6x6 REGISTER (CEILING MOUNT)
- I. 10x10x8 REGISTER (CEILING MOUNT)
- J. 10x10x6 REGISTER (CEILING MOUNT)
- K. 4x8x4 REGISTER (CEILING MOUNT)
- L. 14" DIA. INSULATED FLEXIBLE DUCT (CLASS D)
- M. 12" DIA. INSULATED FLEXIBLE DUCT (CLASS D)
- N. 10" DIA. INSULATED FLEXIBLE DUCT (CLASS D)
- O. 8" DIA. INSULATED FLEXIBLE DUCT (CLASS D)
- P. 6" DIA. INSULATED FLEXIBLE DUCT (CLASS D)
- Q. 4" DIA. INSULATED FLEXIBLE DUCT (CLASS D)
- R. 16x20 CENTRAL RETURN GRILL (ON DOOR)

- * ALL JOINTS ARE TAPE-TAPED WITH ALUM. DUCT TAPE.
- * DUCT DIMENSIONS SHOWN ARE INSIDE DIMENSIONS.
- * DUCTS IN UNCONDITIONED SPACE SHALL HAVE A MIN. R-VALUE OF 6.
- * 6x14 TRANSFER GRILLES ABOVE BEDROOM DOORS

APPROVED PFS CORPORATION

CONSTRUCTION TYPE VB
 OCCUPANCY R-3
 ALLOWABLE NO. OF FLOORS 1
 WIND VELOCITY 130
 FIRE RATINGS/EXT. WALLS 0
 FLOOR LOAD (P.S.F.) 40
 DATE 7/7/08

THIS DOCUMENT MEETS OR EXCEEDS THE
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 MANUFACTURED BUILDING RULES & REGULATIONS

HEATING LAYOUT

SCALE: 1/4" = 1'-0"

DAVID R NORRIS ENGINEERING LLC

FLORA PROFESSIONAL ENGINEER NO. 32186 C.A. NO. 8283
 112 COLEMAN ROAD
 WINTER HAVEN, FLORIDA 33880
 (863)299-1048

FBC 2004 RESIDENTIAL MECHANICAL
 WITH 2005, 2006, & 2007 SUPPLEMENTS

THESE PLANS ARE DESIGNED
 FOR THE USE OF
 MAUSAU HOMES BUILDERS OF
 ANY REPRODUCTION OR OTHER
 USE WITHOUT THE EXPRESS WRITTEN
 CONSENT OF MAUSAU HOMES
 INCORPORATED.

REV. NO.	DATE	BY	REMARKS
1	07/28/2008	JAN	



MODEL: MH1-TO-2FRA-24W-50L
 ORDER NO. FL-2FRA-2450

DATE: 06/26/2008
 FBC 2004 SOH 2/041
 FL

SHEET NO. 11

NOTICE
 THESE PLANS WERE DESIGNED
 EXCLUSIVELY FOR THE
 MAUSAU HOMES BUILDERS.
 ANY OTHER USE OF THESE
 PLANS WITHOUT THE EXPRESS WRITTEN
 PERMISSION OF MAUSAU HOMES
 IS PROHIBITED.

REVISIONS	DATE	BY	NO.

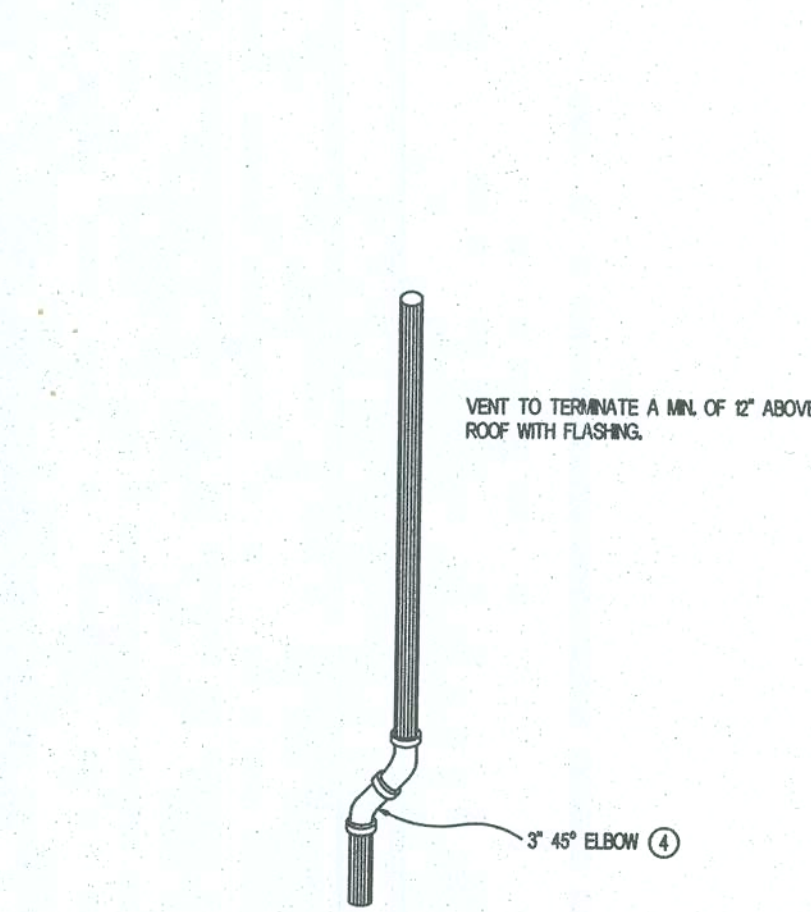


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ORDER NO.:	FL-2FRA-2450

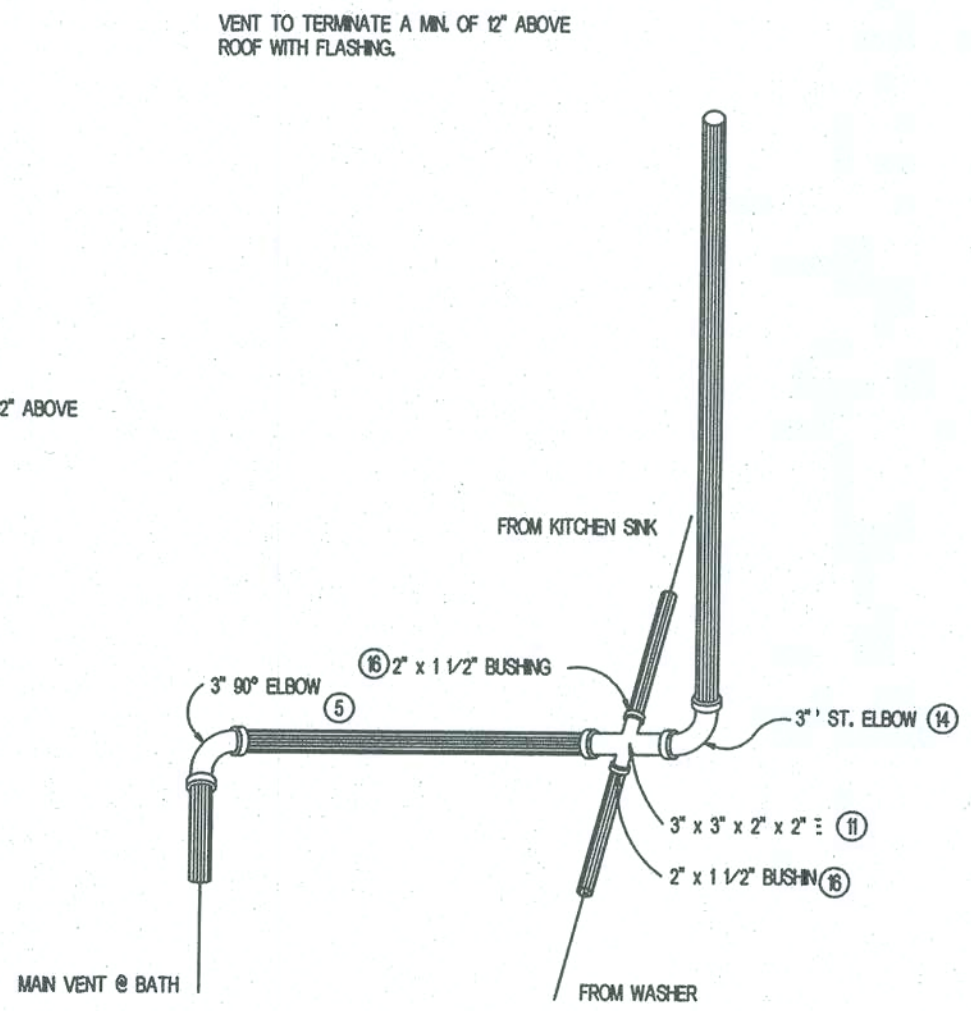
PROJECT:	MHI-TO-2FRA-24N-SOL
DATE:	FEB 2004
BY:	SON 21941
FL	FL

SHEET NO.:	P2
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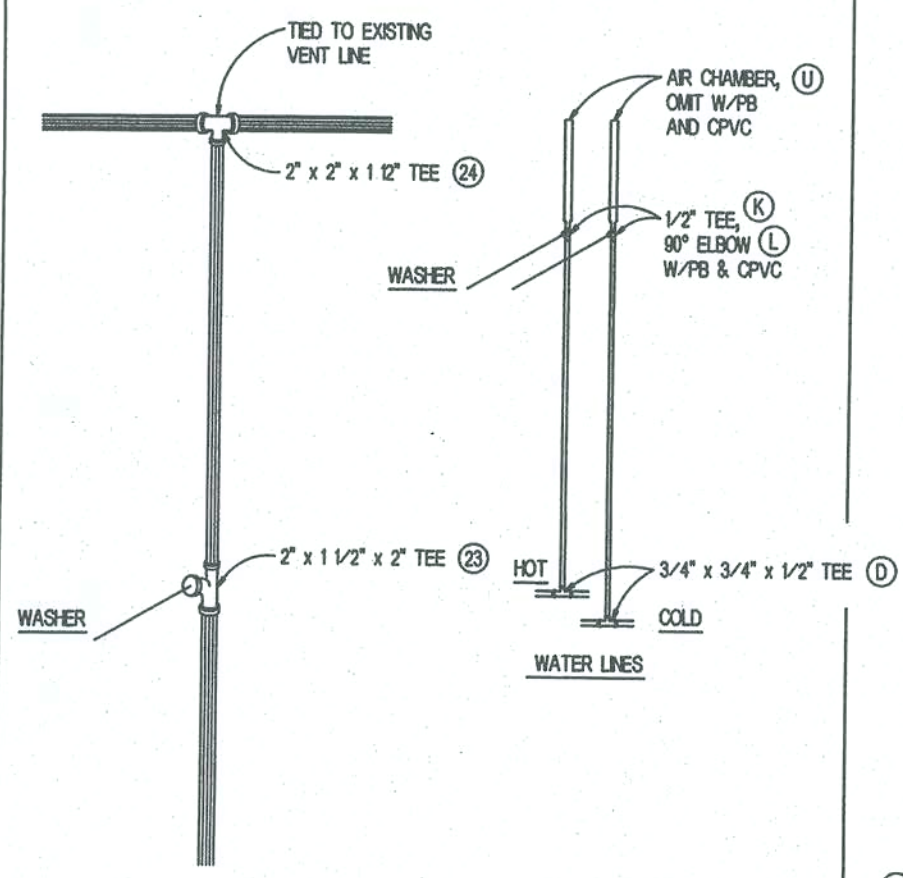
ADD ON ROOF VENT



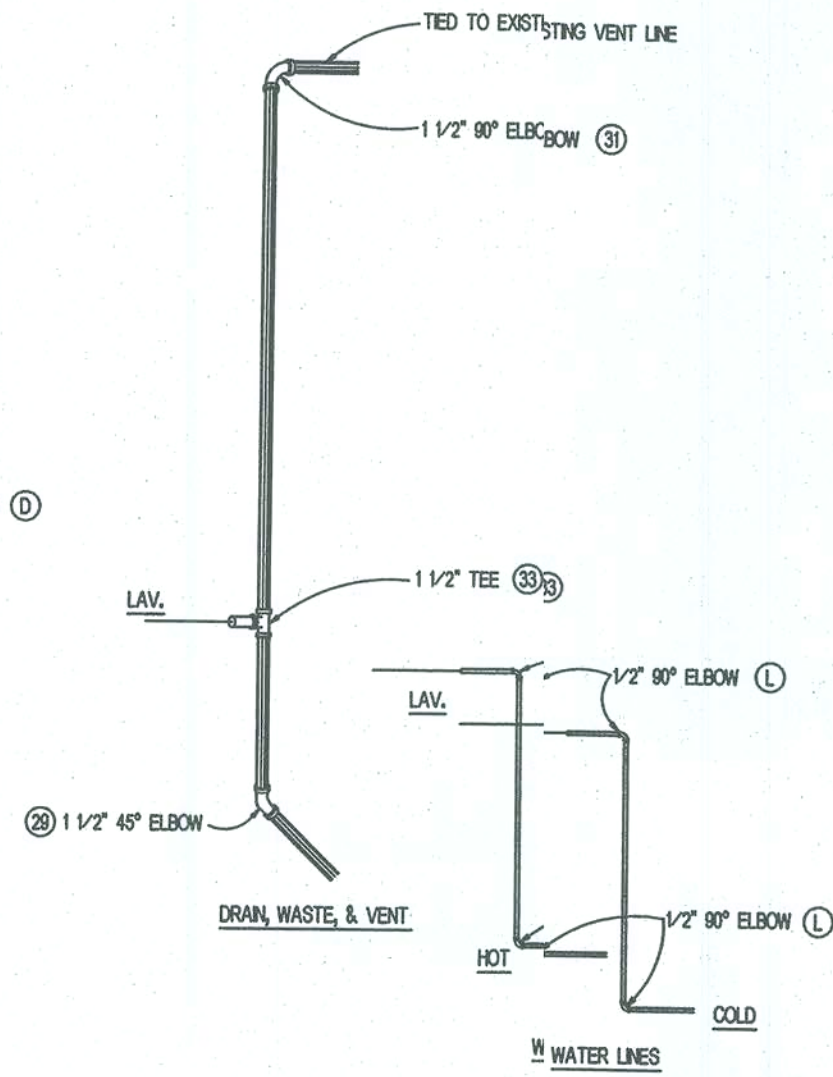
TYPICAL VENT CONNECTION



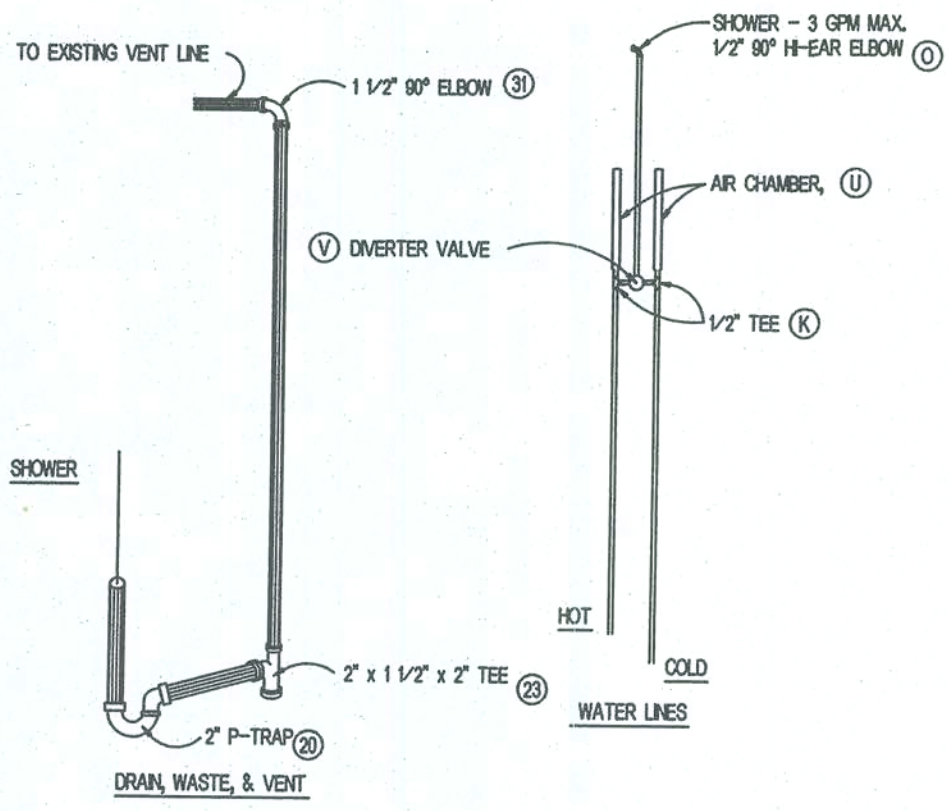
ADD WASHER



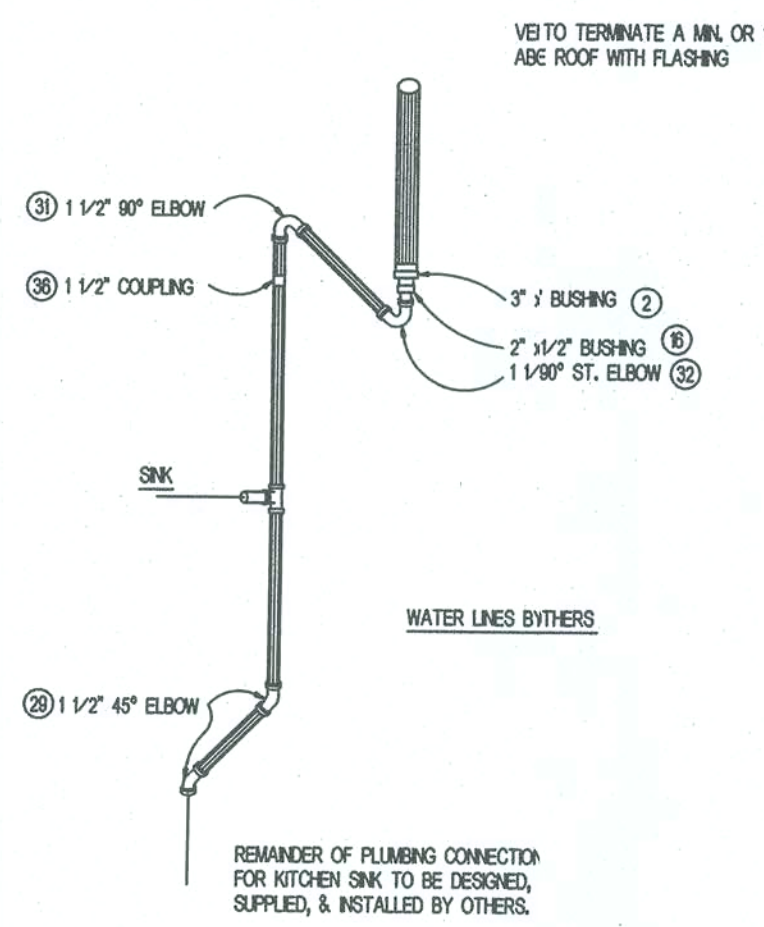
ADD ON LAVATORY



ADD ON SHOWER



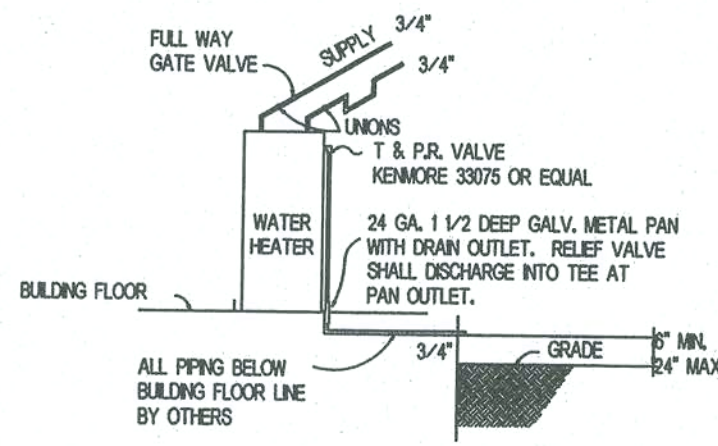
ADD ON KITCHEN SINK



PLUMBING SPECIFICATION

- I. WATER LINES - COPPER
 - A. ALL TYPE "L" OR "M" COPPER, 1/2", 3/4", 1"
 - B. FITTINGS ARE WROT COPPER OR CAST BRASS.
 - C. ALL JOINTS ARE SOLDERED (95/5) OR LEAD FREE, AND WIPED.
 - D. LINES ARE AIR PRESSURE TESTED AT 100 PSI FOR 15 MIN.
- II. WATER LINES - PEX
 - A. ALL PEX, 1/2", 3/4"
 - B. FITTINGS ARE PEX.
 - C. ALL JOINTS ARE CLAMPED.
 - D. LINES ARE AIR PRESSURE TESTED AT 100 PSI FOR 15 MIN.
- III. WASTE TREE (PVC OR ABS)
 - A. SPEC'S. TYPE 1, GRADE 2, SCHEDULE 40 DWV OR HEAVIER.
 - B. THE TREE IS EITHER ALL PVC OR ALL ABS
 - C. SIZING IS 3", 2" AND 1 1/2"
 - D. ALL JOINTS ARE ASSEMBLED USING AN APPROVED JOINT CEMENT.
 - E. TREES ARE AIR PRESSURE TESTED AT 5 PSI FOR 15 MIN.

WATER HAMMER ARRESTORS SHALL
 BE PROVIDED AT DISHWASHER
 AND SHALL CONFORM WITH ASSE 1010



- GENERAL NOTES:
- EXCEPT AS PERMITTED ELSEWHERE IN THESE CODE ALL FIXTURES SHALL CONFORM IN QUALITY AND DESIGN TO NATIONALLY RECOGNIZED ACCEPTABLE STANDARDS, OR TO STANDARDS ACCEPTABLE TO THE ADMINISTRATIVE AUTHORITY.
 - ALL HORIZONTAL WATER LINES EXCEEDING 3' IN LENGTH ARE SUPPORTED WITH PIPE HANGERS.
 - DISHWASHER AND GARBAGE DISPOSAL IF ORDERED ARE INSTALLED TO ALL FIXTURES.
 - STOPS ARE PROVIDED ON THE HOT AND COLD WATER LINES TO ALL FIXTURES.
 - ALL DRAIN LINES WILL BE PITCHED 1/4" IN 1' DIRECTION OF FLOW.
 - ALL HORIZONTAL DWV PLASTIC DRAIN LINES ARE SUPPORTED AT INTERVALS NOT EXCEEDING 48".
 - APPROVED BACKFLOW PREVENTORS REQUIRED BY ON SITE PLUMBER PER TABLE P202.2

TABLE P305.1
 DISTANCE OF FIXTURE TRAP FROM VENT

SIZE OF TRAP (in)	FALL (in/ft)	MAX. L. FROM TRAP
1 1/4	1/4	5ft
1 1/2	1/4	6ft
2	1/4	8ft
3	1/8	12ft
4	1/8	16ft

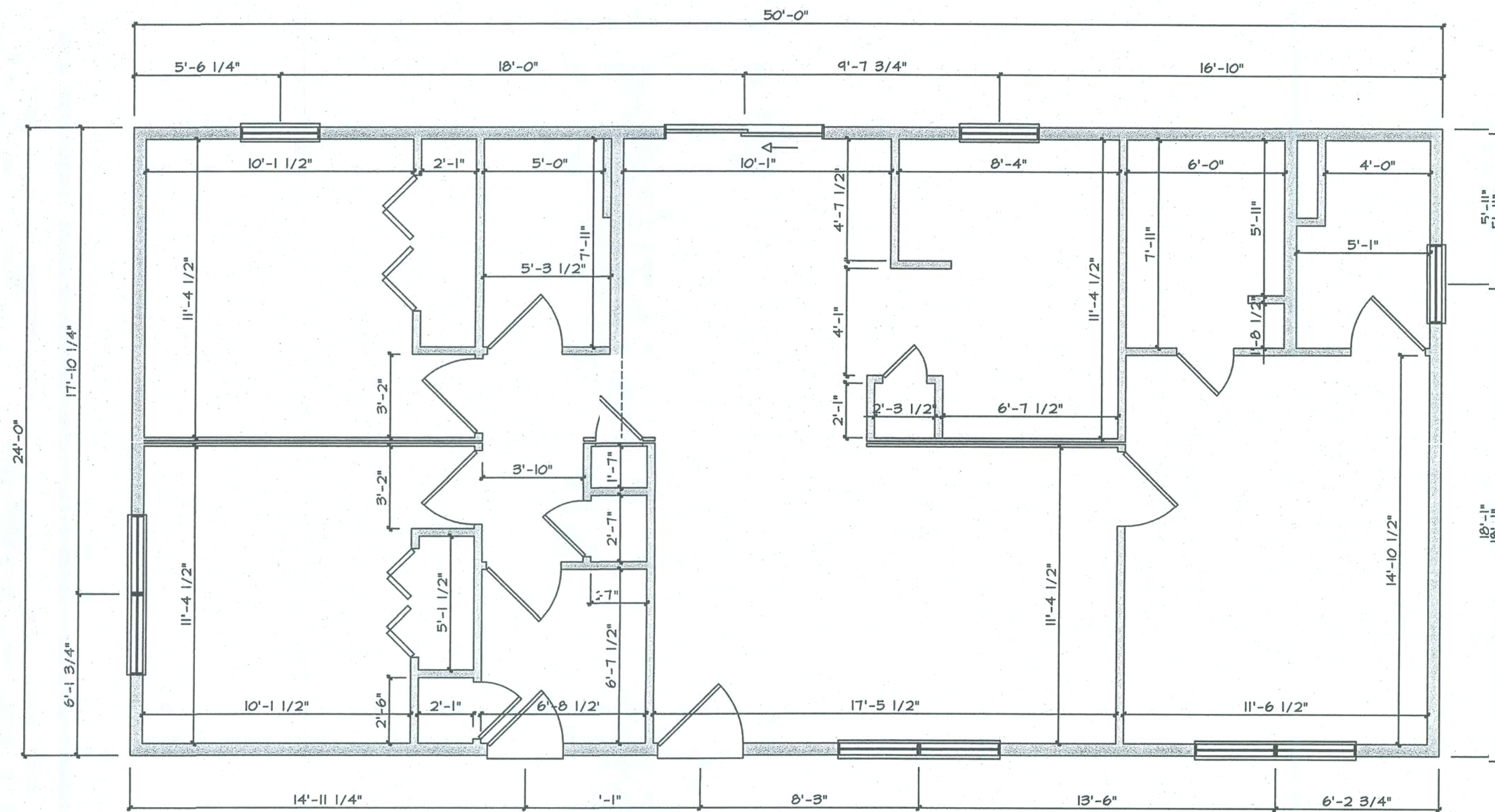
FOR ANY OTHER FIXTURES LOCATED AWAY FROM BATH GROUP IF PLUMBING WH PROVIDES A ROOF VENT ONLY. IF ALL OTHER PLUMBING FOR THESE FIXTURES TO BE DESIGNED, SUPPLIED, AND INSTALLED BY OTHERS.

APPROVED
 PFS CORPORATION

CONSTRUCTION TYPE	V.B
OCCUPANCY	R-3
ALLOWABLE NO. OF FLOORS	1
WIND VELOCITY	130
FIRE RATINGS/EXT. WALLS	0
FLOOR LOAD (P.S.F.)	40
DATE	7-1-01

THIS DOCUMENT MEETS OR EXCEEDS THE
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 MANUFACTURED BUILDING RULES & REGULATIONS

FBC 2004 RESIDENTIAL PLUMBING
 WITH 2005, 2006, & 2007 SUPPLEMENTS
 PLUMBING VARIATIONS



WALL ENGINEERING

SCALE: 1/4" = 1'-0"

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WINTER HAVEN, FLORIDA 33880
(863)299-1048

FBC 2004 RESIDENTIAL

WITH 2005, 2006, & 2007 SUPPLEMENTS

APPROVED
PFS CORPORATION

CONSTRUCTION TYPE VB
OCCUPANCY R-3
ALLOWABLE NO. OF FLOORS 1
WIND VELOCITY 130
FIRE RATINGS/EXT. WALLS 0
FLOOR LOAD (P.S.F.) 40
DATE 7-1-07

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ANY CHANGES TO THESE
PLANS MUST BE IN WRITING
AND BE APPROVED BY THE
DESIGNER. ANY CHANGES
NOT IN WRITING OR NOT
APPROVED BY THE DESIGNER
WILL BE AT THE USER'S
RISK.

REVISIONS

DATE

BY

NO.



PRINT DATE:
06/26/2008

ORDER NO.
FL-2FRA-2450

MODEL:
WH1-TO-2FRA-24M-50L

FOR:
FBC 2004 SC# 21941
FL

SHEET NO.

WI