

PERMIT
CITY OF NAPOLEON - BUILDING DEPARTMENT

255 West Riverview Avenue, Napoleon, Ohio 43545 - 419-592-4010

Permit No. 01845 Issued 9-28-89
date

Job Location 945 Harmony Drive
address

Lot 23 Brickyard Subdivision
sub-div or legal discript

Issued By Eldon Huber
building official

Owner Four Seasons Homes 274-4701
name tel.

Address P.O. Box 413 Napoleon

Agent Four Seasons Homes 274-4701
builder-eng.-etc. tel.

Address P.O. Box 413 Napoleon

Description of Use Residence

Residential 1
no. dwelling units

Commercial Industrial

New Add'n. Alter Remodel

Mixed Occupancy _____

Change of Occupancy _____

Estimated Cost \$ 50,000.00

FEES	BASE	PLUS	TOTAL
<input checked="" type="checkbox"/> BUILDING	9.00	128.00	137.00
<input checked="" type="checkbox"/> ELECTRICAL	15.00	51.00	66.00
<input checked="" type="checkbox"/> PLUMBING	9.00	30.00	39.00
<input checked="" type="checkbox"/> MECHANICAL	18.00	2.00	20.00
<input checked="" type="checkbox"/> DEMOLITION			5.00
<input type="checkbox"/> ZONING	5.00		
<input checked="" type="checkbox"/> SIGN			375.00
<input type="checkbox"/> WATER TAP	375.00		
SEW. INSP.			60.00
SEWER TAP	60.00		
TEMP. WATER	5.00		5.00
TEMP. ELECT.	10.00		10.00
ADDITIONAL PLAN REVIEW	Struct. _____ hrs		
	Elect. _____ hrs		
TOTAL FEES.....			942.00
LESS MIN. FEES PAID _____			
BALANCE DUE.....			

ZONING INFORMATION

district	lot dimensions	area	front yd	side yds	rear yd
A	72' X 100'	7200 S.F.	30'	L-17' R-7'	16'
max hgt	no pkg spaces	no ldg spaces	max cover	petition or appeal req'd	date appr
35'	2-min		35%		

WORK INFORMATION:

Size: Length 54 Width 48 Stories 1 Garage Fl. Area 484
 Ground Floor Area 1536 cu. ft.

Height 15' Building Volume (for demo. permit) _____

Electrical: 150 AMP Underground service 16 new circuits
brief description

Plumbing: 2 bath, kitchen and laundry
brief description

Mechanical: Nat. Gas fired forced air furnace & 10 hot air runs
brief description

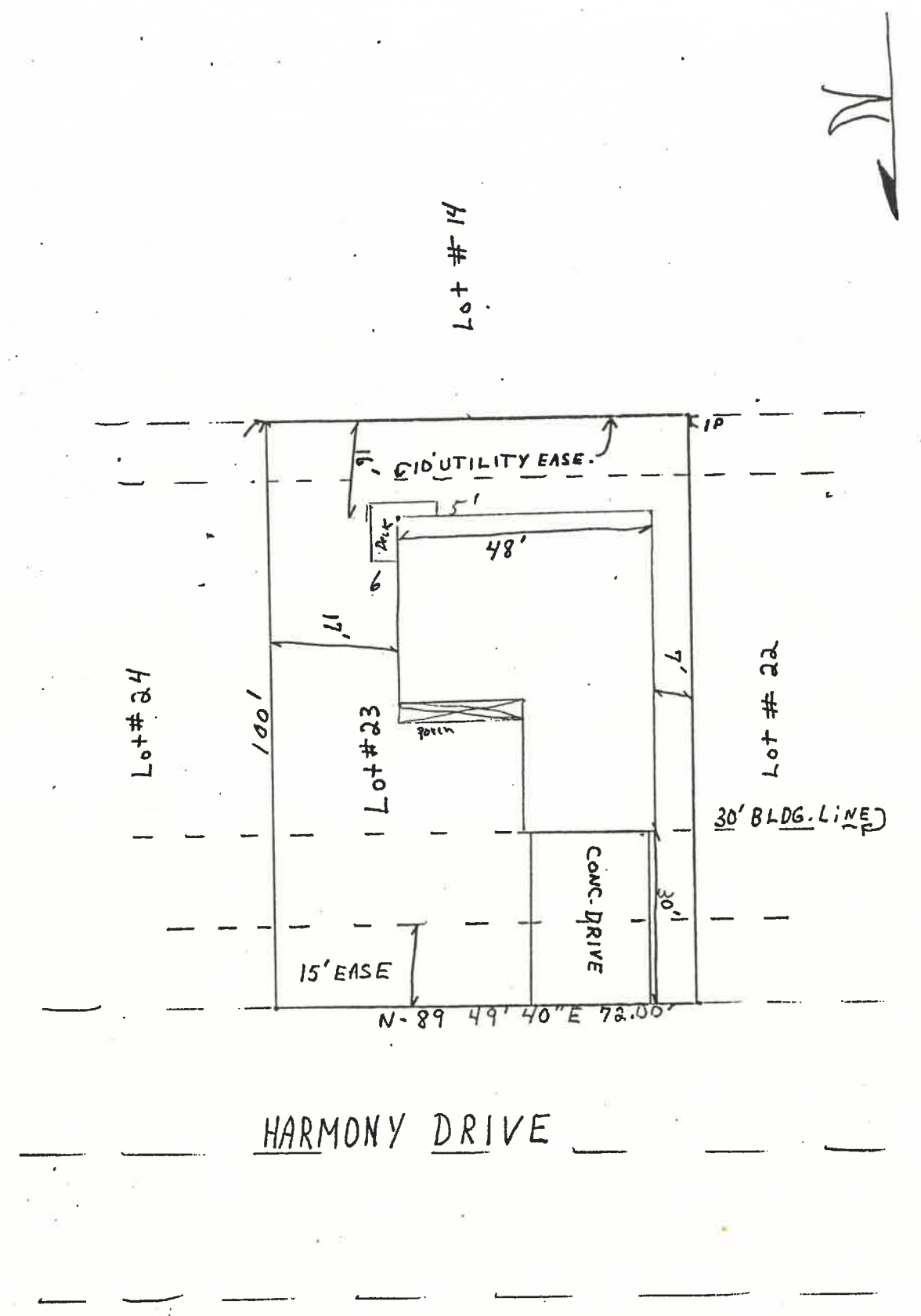
Sign: _____ Dimensions _____ Sign Area _____

Additional Information: New Residence

Date _____ Applicant Signature _____ owner-agent

White-Building Department Yellow-Applicant Pink-Electrical Inspector Green-Clerk-Treasurer Gold-County Auditor

FOUR SEASON HOMES
Lot # 23 PHASE I BRICK YARD
SUBDIVISION, CITY OF NAPOLEON, HENRY CO. OHIO



HARMONY DRIVE

APPLICATION
for
RESIDENTIAL BUILDING, ELECTRICAL, PLUMBING, MECHANICAL, PERMITS and DEMOLITION PERMIT
from the
CITY OF NAPOLEON - BUILDING DEPARTMENT

Entry No. _____ 255 West Riverview Ave. Napoleon, Ohio 43545 Pn. 419-592-4010

Permit No. 01845 Issued 9-28-89

Job Location 945 Harmony Drive

Lot 23 Brick Yard Sub - div
sub-div. or legal disc.

Issued By FH
building official

Owner Four Seasons Homes Pn 274-4701

Address P.O. Box 413 Napoleon

Agent FOUR SEASONS HOMES Pn 279-4701

Address P.O. Box 413 Napoleon, OH

Description of Use RESIDENTIAL

Residential 1
no. dwelling units

Commercial _____ Industrial _____

New Add'n. _____ Alter _____ Remodel _____

Mixed Occupancy _____

Change of Occupancy _____

Estimated Cost \$ 50,000

-ZONING INFORMATION

district	lot dimensions	area	front yd	side yds.	rear yd
<u>A</u>	<u>72' x 100'</u>	<u>7200 S.F.</u>	<u>30'</u>	<u>L-17'R-7'</u>	<u>16'</u>
max hgt	no pkg spaces	no ldg spaces	max cover	petition or appeal req'd.	date appr
<u>35'</u>	<u>2-MIN</u>		<u>35%/2</u>		

WORK INFORMATION:

BUILDING: Garage Fl. Area 484 Basement Fl. Area 0 Second Floor Area 0

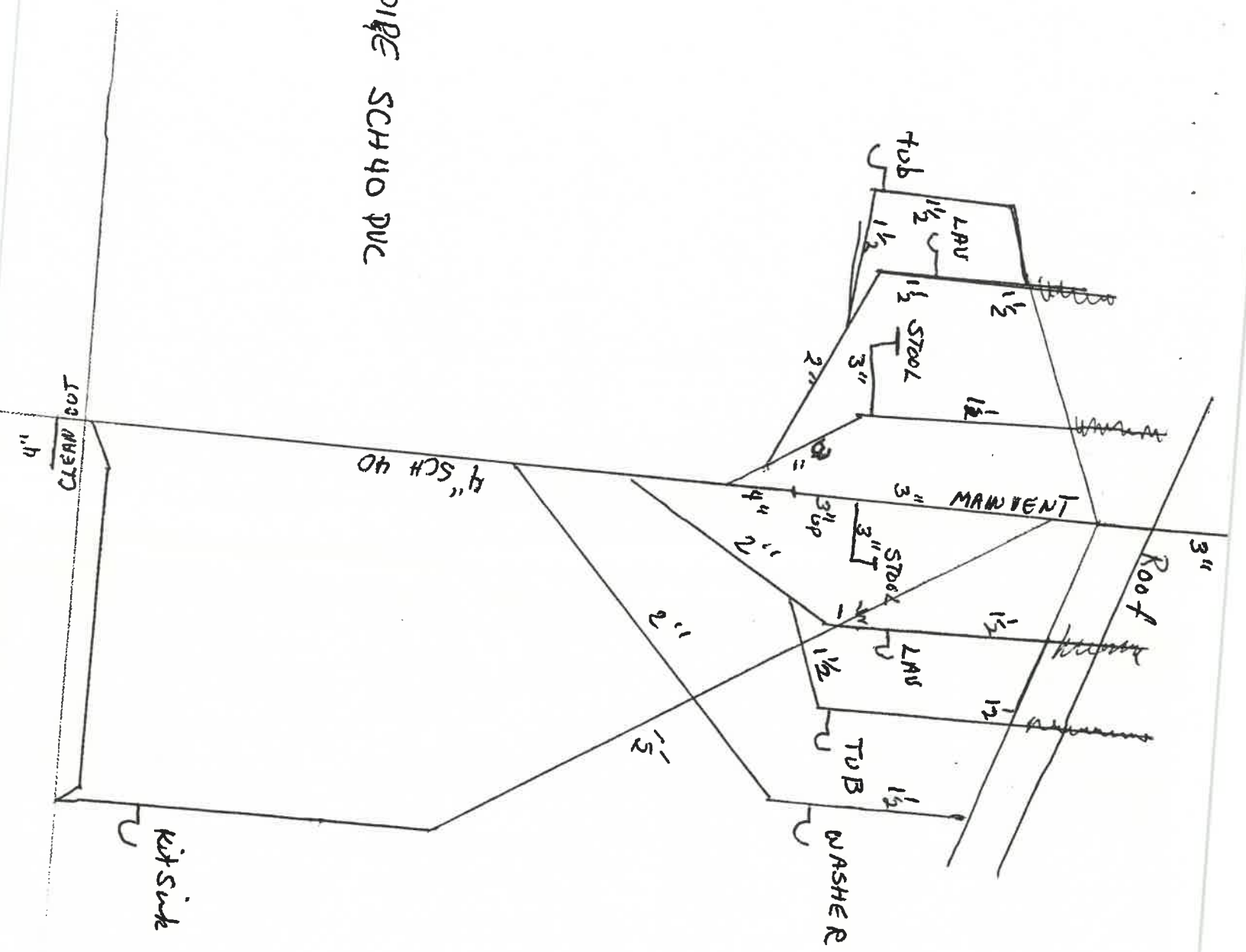
Size: Length 54 Width 48 Stories 1 Ground Floor Area 1536

Height 15' Building Volume (for demo. permit) _____ cu. ft

Description of Work: ~~New~~ NEW RESIDENCE

Ck. Permits Reg.	Base	Fees Plus	Total
<input checked="" type="checkbox"/> Building	<u>9.00</u>	<u>128.00</u>	<u>137.00</u>
<input checked="" type="checkbox"/> Electrical	<u>15.00</u>	<u>51.00</u>	<u>66.00</u>
<input checked="" type="checkbox"/> Plumbing	<u>9.00</u>	<u>30.00</u>	<u>39.00</u>
<input checked="" type="checkbox"/> Mechanical	<u>18.00</u>	<u>2.00</u>	<u>20.00</u>
Demolition			
<input checked="" type="checkbox"/> Zoning	<u>5.00</u>		<u>5.00</u>
Sign			
<input checked="" type="checkbox"/> Water tap	<u>375.00</u>		<u>375.00</u>
<input checked="" type="checkbox"/> Sewer Tap	<u>60.00</u>		<u>60.00</u>
<input checked="" type="checkbox"/> Temp. Water	<u>5.00</u>		<u>5.00</u>
<input checked="" type="checkbox"/> Temp. Elec.	<u>10.00</u>		<u>10.00</u>
Additional struc. plan review	_____ hrs		
Elect. review	_____ hrs		
Total Fees.....			<u>947.00</u>
Less Min. Fees Pd.			_____ date
Balance Due.....			_____

ALL PIPE SCH 40 PVC



CLEAN OUT
1" h

4" SCH 40

Kit Side

WASHER

Roof
3"

MAINTENT

STOOL

LAV

TUB

WASHER

TUB

LAV

STOOL

LAV

TUB

LAV

TUB

WASHER

WASHER

WASHER

WASHER

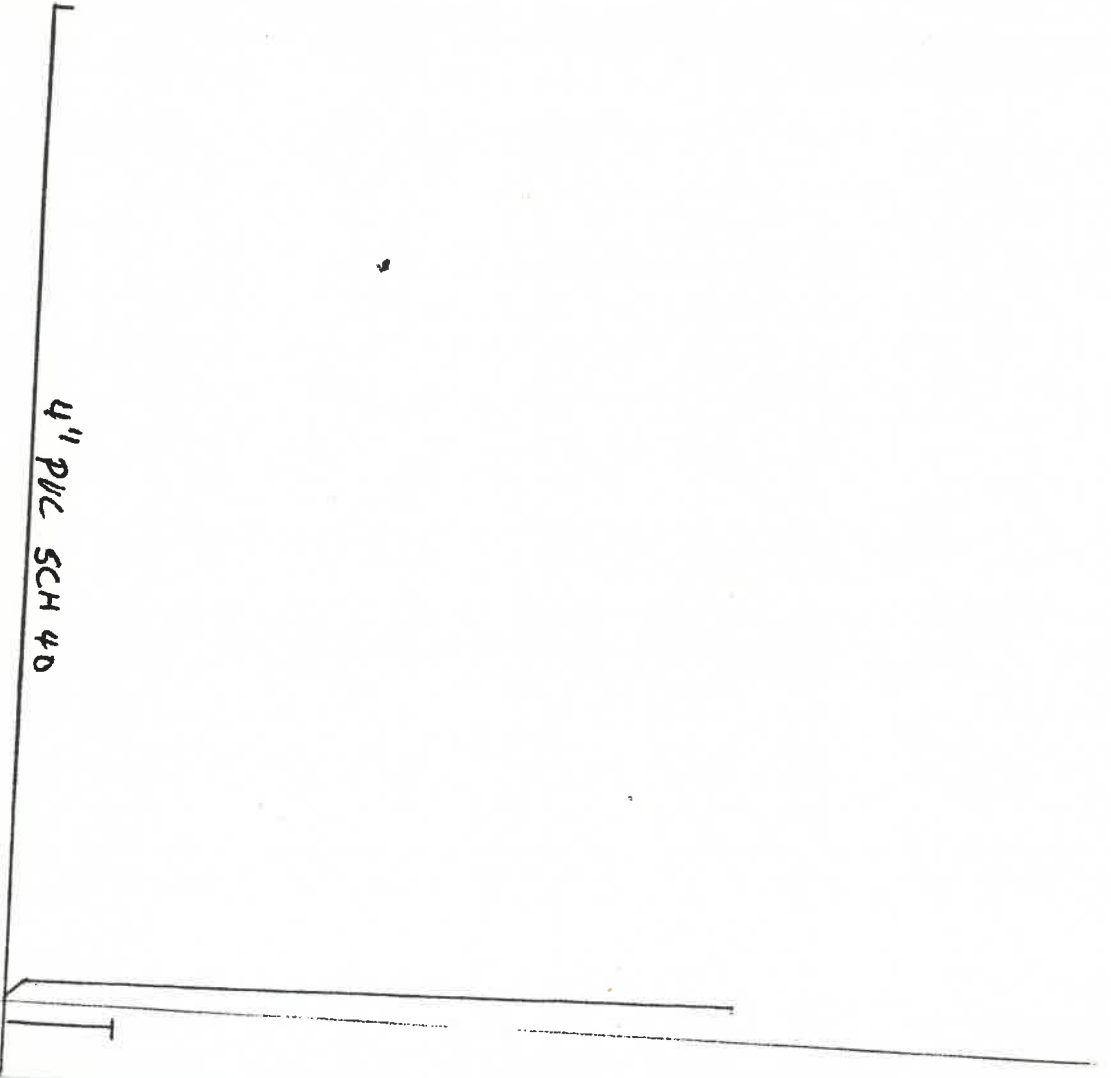
WASHER

WASHER

WASHER

4" PVC SCH 40

4"
CLEAN
OUT



No. ... 315

CERTIFICATE OF OCCUPANCY
THE CITY OF NAPOLEON
ENGINEERING DEPARTMENT
DIVISION OF INSPECTION

This is to certify that the Building or Land as herein described complies with all the building and health laws and ordinances and with the provisions of the Zoning Ordinance.

Location of Occupancy 945 Harmony Drive Occupancy Single Family
Dorial Brewer) Address 610 Cripple Creek Ct.

Owner of Property Four Seasons Homes Address P.O. Box 413 Napoleon, Oh
Gregg Harmon)

Issued to Four Seasons Homes
"A" Residential District (Single Family) Bldg. Permit No. 01845

Zoning Final inspection approved. (Building)
Substantial qualifications of occupancy
Electrical, Mechanical, Plumbing)

This certificate is issued by the City Building Inspector, as provided by law, and is to certify that construction is completed substantially in conformity with the approved plans and permission is hereby granted to occupy such building in compliance with such legal use and occupancy as authorized under the provisions of the ordinances of the City of Napoleon.

Issued this 19th day of November 1990
Signed Brent W. Hamman
City Building Inspector

This is a valuable record for owner or lessee and should be so preserved.

No.315.....

CERTIFICATE OF OCCUPANCY
THE CITY OF NAPOLEON

ENGINEERING DEPARTMENT
DIVISION OF INSPECTION

This is to certify that the Building or Land as herein described complies with all the building and health laws and ordinances and with the provisions of the Zoning Ordinance.

Location of Occupancy 945 Harmony Drive Occupancy Single Family

Owner of Property Four Seasons Homes (Daniel B. Baker) Address 610 Cripple Creek Ct.

Issued to Four Seasons Homes Address P.O. Box 413 Napoleon, Oh

Zoning "A" Residential District (Single Family) Bldg. Permit No. 01845

Substantial qualifications of occupancy Final inspection approved. (Building, Electrical, Mechanical, Plumbing.)

This certificate is issued by the City Building Inspector, as provided by law, and is to certify that construction is completed substantially in conformity with the approved plans and permission is hereby granted to occupy such building in compliance with such legal use and occupancy as authorized under the provisions of the ordinances of the City of Napoleon.

Issued this 19th day of November 1990

This is a valuable record for owner or lessee and should be so preserved.

Signed Brent W. Lammay
City Building Inspector

No. 307

CERTIFICATE OF OCCUPANCY
THE CITY OF NAPOLEON

ENGINEERING DEPARTMENT
DIVISION OF INSPECTION

This is to certify that the Building or Land as herein described complies with all the building and health laws and ordinances and with the provisions of the Zoning Ordinance.

Location of Occupancy 945 Harmony Drive Occupancy Single Family Dwelling
Owner of Property Four Seasons Homes Address P.O. Box 413
Issued to Four Seasons Homes Address P.O. Box 413
Zoning A-Residential Bldg. Permit No. 01845
Napoleon, Ohio

Substantial qualifications of occupancy Plumbing, Mechanical, Electrical
..... Building finalized and approved

This certificate is issued by the City Building Inspector, as provided by law, and is to certify that construction is completed substantially in conformity with the approved plans and permission is hereby granted to occupy such building in compliance with such legal use and occupancy as authorized under the provisions of the ordinances of the City of Napoleon.

Issued this 21st day of September 19 90.

This is a valuable record for owner or lessee and should be so preserved.

Signed 
Brent N. Damman
City Building Inspector

No.  307

CERTIFICATE OF OCCUPANCY
THE CITY OF NAPOLEON

ENGINEERING DEPARTMENT
DIVISION OF INSPECTION

This is to certify that the Building or Land as herein described complies with all the building and health laws and ordinances and with the provisions of the Zoning Ordinance.

Location of Occupancy 945 Harmony Dr. Occupancy *Single Family Dwelling*
Owner of Property *Four Seasons Homes* Address *P.O. Box 413 Napoleon, Oh*
Issued to *Four Seasons Homes* Address *P.O. Box 517 Napoleon, Oh*
Zoning *A - Residential* Bldg. Permit No. *01845*
Substantial qualifications of occupancy *Plumbing, Mechanical, Electrical Building*
Finalized and approved

This certificate is issued by the City Building Inspector, as provided by law, and is to certify that construction is completed substantially in conformity with the approved plans and permission is hereby granted to occupy such building in compliance with such legal use and occupancy as authorized under the provisions of the ordinances of the City of Napoleon.

Issued this *21st* day of *September* 19 *90*
Signed *B.D.* City Building Inspector
This is a valuable record for owner or lessee and should be so preserved.

89/10/03
08:37:17

10899sd-5017ans

2

11
OCT 3, 1989 F3-19C

WARNING- VERIFY YOUR INPUT TO AVOID DESIGN AND FABRICATION MISTAKES.
YOU ARE SOLELY RESPONSIBLE FOR ERRORS RESULTING FROM WRONG INPUT

REQUEST NO. CALCONLY QUOT #545399 (NM)
GANG MAIL SYSTEMS INC. COPYRIGHT 1988.
ALL RIGHTS RESERVED. AUTORUSS

13 7
REQUEST NO. CALCONLY QUOT #545399 (NM)
OCT 3, 1989 F3-19C

SPAN (OUT TO OUT) 32.000
NO. OF JOINTS 7
LOC. OF REACTIONS 1 5
SHORT TERM INCREASE TCH 1.15 BCH 1.15 WEBS 1.15 PLATES 1.15
TOP CHORD LOAD SHARE = 15 BOTTOM CHORD LOAD SHARE = 15

PLYWOOD SHEATHING USED ON TOP CHORD WHERE APPLICABLE.

TRUSS GEOMETRY AND LOAD DATA
JT HOR. DISP. VER. DISP. VERTICAL VERTICAL
SLOPE/12 FT UNIF. LD. CONC. LD.
1 8.3083 5.0000 -70.00 -93.33
2 7.6917 5.0000 -70.00 0.00
3 7.6917 -5.0000 -70.00 0.00
4 8.3083 -5.0000 -70.00 0.00
5 -10.8722 0.0000 -40.00 -93.33
6 -10.2556 0.0000 -40.00 0.00
7 -10.8722 0.0000 -40.00 0.00
TOTAL POSITIVE DISPLACEMENT= 32.00

NO. OF WEBS- 4
2- 7 3- 7 3- 6 4- 6

GROSS REACTIONS (LBS):
RV- 1= 1853.3 RV- 5= 1853.3
RH- 1= 0.0

MEM FORCE MID DEP FB FC:FT Q P/AF VM/ZF HM/ZF CSI LAT.
LBS IN. IN. PSI PSI Q P/AF VM/ZF HM/ZF BRC

TOP CHORD MEMBERS
1- 2 -3187. 1.50 3.50 2261 1407 0.74 0.43 0.51 0.00 0.94 0.0
2- 3 -2851. 1.50 3.50 2319 1407 0.74 0.39 0.50 0.00 0.88 0.0
3- 4 -2851. 1.50 3.50 2319 1407 0.74 0.39 0.50 0.00 0.88 0.0
4- 5 -3187. 1.50 3.50 2261 1407 0.74 0.43 0.51 0.00 0.94 0.0
BOT CHORD MEMBERS
5- 6 2942. 1.50 5.50 2185 1173 1.00 0.30 0.39 0.00 0.70 10.0
6- 7 1991. 1.50 5.50 2185 1173 1.00 0.21 0.39 0.00 0.60 10.0
7- 1 2942. 1.50 5.50 2185 1173 1.00 0.30 0.39 0.00 0.70 10.0
WEB MEMBERS
2- 7 -521. 1.50 3.50 633 412 0.00 0.24 0.00 0.00 0.24 4.3
3- 7 1051. 1.50 3.50 633 374 0.00 0.54 0.00 0.00 0.54 8.4

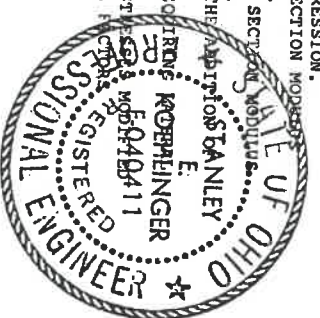
3- 6 1051. 1.50 3.50 633 374 0.00 0.54 0.00 0.00 0.54 8.4
4- 6 -521. 1.50 3.50 633 412 0.00 0.24 0.00 0.00 0.24 4.3

DEFLECTION AT 7 = -0.2817 INCHES
DEFLECTION BETWEEN 6- 7 = -0.4604 INCHES

EXPLANATIONS:

P/AF - AXIAL FORCE DIVIDED BY THE CROSS-SECTIONAL AREA AND THE
VM/ZF- VERTICAL BENDING MOMENT DIVIDED BY THE SECTION MODULUS
AND THE ALLOWABLE UNIT STRESS IN BENDING.
HM/ZF- HORIZONTAL BENDING MOMENT DIVIDED BY THE SECTION MODULUS
AND THE ALLOWABLE UNIT STRESS IN BENDING.
CST - COMBINED STRESS INTERACTION EQUATION IS THE SECTION MODULUS
P/AF + VM/ZF + HM/ZF
LAT. - MAXIMUM DISTANCE ALLOWABLE (FT) WITHOUT REQUIRING
BRC SUPPORT.
STRESSES SHOWN (FB FT FC) ARE ALLOWABLE LUMBER STRESSES
BY THE SHORT TERM INCREASE AND OTHER APPROPRIATE
WHEREVER APPLICABLE.

CHORDS SIZE LUMBER DESCRIPTION
1- 3 2X 4 NO. 1 D. KD15 SO. PINE
3- 5 2X 4 NO. 1 D. KD15 SO. PINE
5- 1 2X 6 MSR1650F-1.5E S.P.F.
ALL WEBS 2X 4 NO. 3 S.P.F.



QUOT #545399 (NM)

STARK TRUSS COMPANY 1556 PERRY DR. SW CANTON OHIO

44706

SCALE	W	LEN	Y	X (MEMBER)
7/8	PS-18G			
1/4"	4/16			
MEMBER TYPE				
1	HL04 GNO20	5.0X12.0	0.25	
2	IN02 GNO20	4.0X 4.0		
3	IN02 GNO20	4.0X 4.0		
4	PK11 GNO20	6.0X 6.0		
5	IN02 GNO20	4.0X 4.0		
6	IN02 GNO20	4.0X 4.0		
7	HL04 GNO20	5.0X12.0	0.25	
8	IN11 GNO20	1.0X 4.0		
9	IN02 GNO20	3.0X 4.0		
10	CS13 GMA16	8.0X17.5		
11	IN02 GNO20	3.0X 4.0		
12	IN11 GNO20	1.0X 4.0		

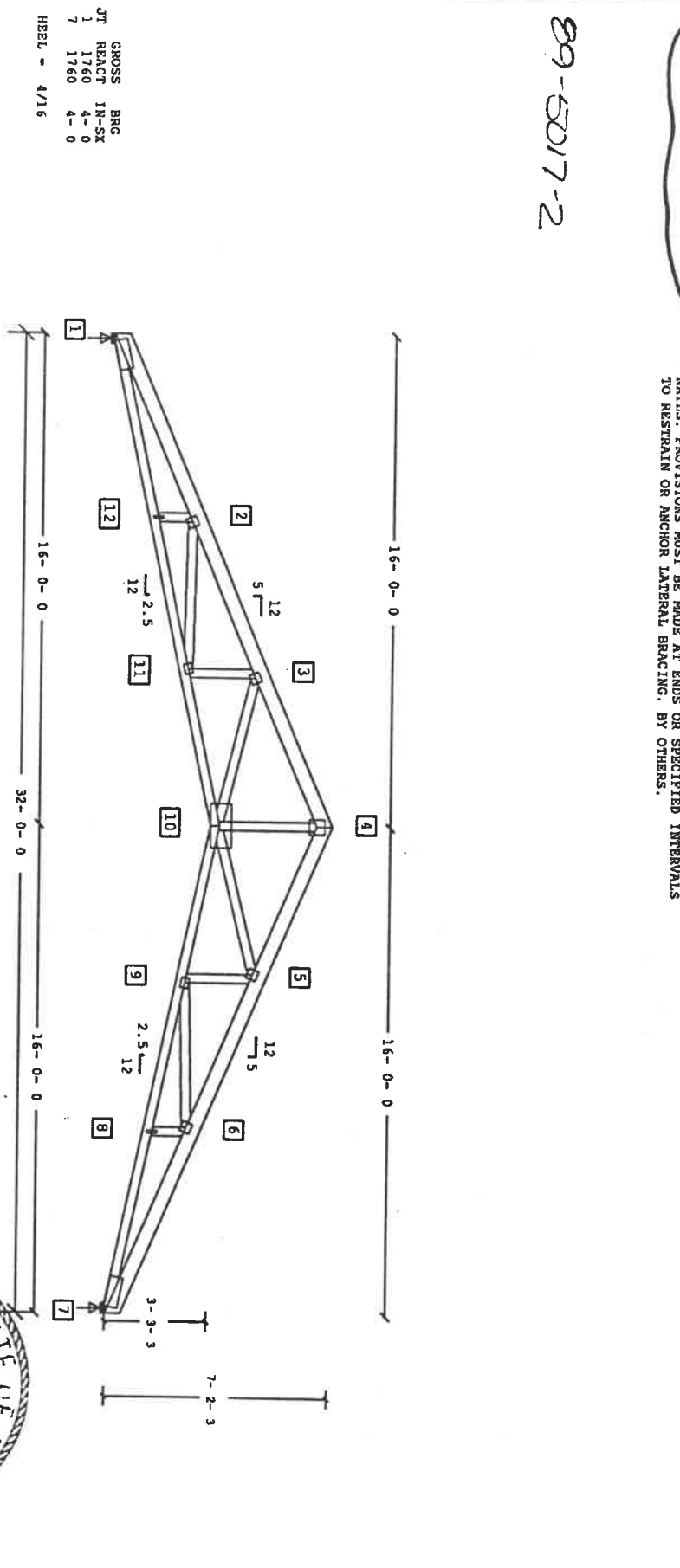
DESIGN SPECS. FOR LIGHT METAL PLATE CONNECTED WOOD TRUSSES, TPI, 1985

ALLOW FOR HORIZONTAL DISPLACEMENT AT ONE OF THE SUPPORTS

793 Jakes

MAX. PURLIN SPACE= 3.0 FT. . MAX. UNBRACED BOT. CH. LEN.= 10.0 FT.
 NOTE: LATERAL BRACES AND PURLINS INDICATED FOR TRUSS MEMBERS ARE REQUIRED TO REDUCE BUCKLING LENGTH OF MEMBER, AND SHOULD BE MAILED TO TRUSS MEMBERS WITH MINIMUM OF 2-10D COMMON WIRE NAILS. PROVISIONS MUST BE MADE AT ENDS OR SPECIFIED INTERVALS TO RESTRAIN OR ANCHOR LATERAL BRACING, BY OTHERS.

CHORDS SIZE LUMBER DESCRIPTION DESIGN CRITERIA
 1-4 2X 6 MSR1 650F-1.5E S.P.F. TOP CH. L= 25 PSF
 4-7 2X 6 MSR1 650F-1.5E S.P.F. DL= 10 PSF
 7-10 2X 4 MSR2100F-1.8E S.P.F. BOT CH. DL= 0 PSF
 10-1 2X 4 MSR2100F-1.8E S.P.F. TOTAL LOAD= 55 PSF
 MEMS 2X 4 NO.3 S.P.F. SPACING= 24 IN. C/C
 2-12 3-11 3-10 5-10 5-9 MEMS 2-11 3-11 3-10 5-10 5-9 INPUT DEFL. L/360
 6-9 6-8 2X 4 NO.2 KD15 SO. PINE INCREASES(PSR CEMT)
 4-10 LUMBER= 15 NAIL= 15
 THIS TRUSS IS DESIGNED TO SUPPORT VERTICAL LOADS AS DETERMINED BY OTHERS AND SHOWN ON INPUT LISTING. VERIFICATION OF LOADING, DEFLECTION LIMITATIONS, FRAMING METHODS, WIND BRACING OR OTHER LATERAL BRACING THAT IS ALWAYS REQUIRED, IS THE RESPONSIBILITY OF THE PROJECT ARCHITECT OR ENGINEER.
 MAIL VALUES(PST) GROSS CHORDS MEMS MAX MIN MAX MIN
 GNO20 190 140 228 140
 GMA16 122 119 163 119



17MA	GROSS BRG
0.16	JT REACT IN-SX
0.42	1 1760 4-0
0.77	7 1760 4-0

HEEL = 4/16

Handling & Erection
 Temporary and permanent bracing for hoisting component must be designed and installed by others. No loads are to be applied to any component until after all bracing and lashings are complete. No line shall be used greater than design loads be applied to any component. Care must be exercised to install component as proper bracing joints, right side up, and properly truss. Read all instructions for erection, handling, shipment and installation of components.

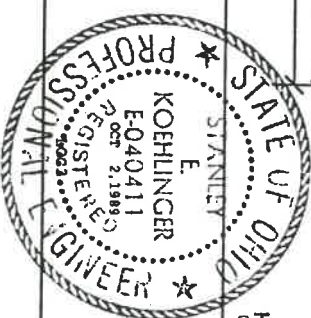
Miscellaneous Information
 This data sheet and the information herein is the property of Stark Truss Company, Inc. and is not to be copied in whole or in part or used for any other purpose without the written consent of Stark Truss Company, Inc. The use of this component shall be specified by the designer of the complete structure.

Bracing Information
 Lateral bracing specified in the design shall be provided for all members and connections. Job bracing where required is to be provided by others. Chord members are assumed to be braced by the structure. Lateral bracing for the chord members shall be provided by the designer of the complete structure.

Connector Hardware
 Connector plates are manufactured in accordance with the specifications of the American Institute of Steel Construction, Inc. and shall be installed on both faces of the lumber with teeth fully extended.

Lumber
 Lumber must have a grade mark from an approved lumber grading agency. The grade shall be as shown and equal to or better than the grade specified. Moisture content shall not exceed 19% at the time of installation. Lumber shall be cut to length and be free of knots, splits, and other defects. Lumber shall be stored in a dry, well-ventilated area.

IMPORTANT: READ ALL NOTES ON THIS DRAWING!



89/10/02
14:57:12

1089sd-5017 ans

3

11
OCT 2,1989 F3-19C

WARNING- VERIFY YOUR INPUT TO AVOID DESIGN AND FABRICATION MISTAKES.
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REQUEST NO. CALCONLY QUOT #545399 (NM)
GANG NAIL SYSTEMS INC. COPYRIGHT 1988.
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13 7
REQUEST NO. CALCONLY QUOT #545399 (NM)
OCT 2,1989 F3-19C

SPAN (OUT TO OUT) 32.000
NO. OF JOINTS 12
LOC. OF REACTIONS 1 7
SHORT TERM INCREASE TCH 1.15 BCH 1.15 WEBS 1.15 PLATES 1.15
TOP CHORD LOAD SHARE = 15 BOTTOM CHORD LOAD SHARE = 15

PLYWOOD SHEATHING USED ON TOP CHORD WHERE APPLICABLE.

JT	HOR. DISP. FT	VER. DISP. SLOPE/12	VERTICAL UNIF. LD. PLF
1	5.9978	5.0000	-70.00
2	5.0011	5.0000	-70.00
3	5.0011	5.0000	-70.00
4	5.0011	-5.0000	-70.00
5	5.0011	-5.0000	-70.00
6	5.9978	-5.0000	-70.00
7	-5.9978	-2.5000	-40.00
8	-5.0011	-2.5000	-40.00
9	-5.0011	-2.5000	-40.00
10	-5.0011	2.5000	-40.00
11	-5.0011	2.5000	-40.00
12	-5.9978	2.5000	-40.00

TOTAL POSITIVE DISPLACEMENT= 32.00

NO. OF WEBS= 9
2-12 2-11 3-11 3-10 4-10 5-10 5- 9 6- 9 6- 8

GROSS REACTIONS(LBS):
RV- 1= 1760.1 RV- 7= 1760.1
RH- 1= 0.0

MEM FORCE MID DEP FB FC:FT Q P/AF VM/ZF HM/ZF CSI LAT.
LBS IN. IN. PSI PSI

TOP CHORD MEMBERS

1- 2	-7282.	1.50	5.50	2131	1492	0.96	0.59	0.16	0.00	0.76	3.0
2- 3	-5882.	1.50	5.50	2141	1492	0.96	0.48	0.16	0.00	0.64	3.4
3- 4	-4481.	1.50	5.50	2171	1496	0.96	0.36	0.15	0.00	0.51	3.9
4- 5	-4481.	1.50	5.50	2171	1496	0.96	0.36	0.15	0.00	0.51	3.9
5- 6	-5882.	1.50	5.50	2141	1492	0.96	0.48	0.16	0.00	0.64	3.4
6- 7	-7282.	1.50	5.50	2131	1492	0.96	0.59	0.16	0.00	0.76	3.0

BOE CHORD MEMBERS

7- 8	6866.	1.50	3.50	2760	1811	1.00	0.72	0.20	0.00	0.92	10.0
8- 9	6866.	1.50	3.50	2760	1811	1.00	0.72	0.20	0.00	0.92	10.0
9-10	5546.	1.50	3.50	2760	1811	1.00	0.58	0.18	0.00	0.76	10.0
10-11	5546.	1.50	3.50	2760	1811	1.00	0.58	0.18	0.00	0.76	10.0
11-12	6866.	1.50	3.50	2760	1811	1.00	0.72	0.20	0.00	0.92	10.0
12- 1	6866.	1.50	3.50	2760	1811	1.00	0.72	0.20	0.00	0.92	10.0
WEB MEMBERS											
2-12	215.	1.50	3.50	633	374	0.00	0.11	0.00	0.00	0.11	1.2
2-11	-1294.	1.50	3.50	633	348	0.00	0.71	0.00	0.00	0.71	5.0
3-11	519.	1.50	3.50	633	374	0.00	0.26	0.00	0.00	0.26	2.3
3-10	-1333.	1.50	3.50	633	331	0.00	0.77	0.00	0.00	0.77	5.2
4-10	3104.	1.50	3.50	1783	1035	0.00	0.57	0.00	0.00	0.57	3.3
5-10	-1333.	1.50	3.50	633	331	0.00	0.77	0.00	0.00	0.77	5.2
5- 9	519.	1.50	3.50	633	374	0.00	0.26	0.00	0.00	0.26	2.3
6- 9	-1294.	1.50	3.50	633	348	0.00	0.71	0.00	0.00	0.71	5.0
6- 8	215.	1.50	3.50	633	374	0.00	0.11	0.00	0.00	0.11	1.2

DEFLECTION AT 10 = -1.2336 INCHES
DEFLECTION BETWEEN 10-11 = -1.2535 INCHES

EXPLANATIONS:
P/AF = AXIAL FORCE DIVIDED BY THE CROSS-SECTIONAL AREA AND THE ALLOWABLE UNIT STRESS IN TENSION OR COMPRESSION.
VM/ZF= VERTICAL BENDING MOMENT DIVIDED BY THE SECTION MODULUS AND THE ALLOWABLE UNIT STRESS IN BENDING.
HM/ZF= HORIZONTAL BENDING MOMENT DIVIDED BY THE SECTION MODULUS AND THE ALLOWABLE UNIT STRESS IN BENDING.
CSI = COMBINED STRESS INTERACTION EQUATION IS THE MAXIMUM DISTANCE ALLOWABLE (FT) WITHOUT REDUCING THE SECTION MODULUS BY THE SHORT TERM INCREASE AND OTHER APPROPRIATE WHEREVER APPLICABLE.

CHORDS	SIZE	LUMBER DESCRIPTION
1- 4	2X 6	MSR1650F-1.5E S.P.F.
4- 7	2X 6	MSR1650F-1.5E S.P.F.
7-10	2X 4	MSR2100F-1.8E S.P.F.
10- 1	2X 4	MSR2100F-1.8E S.P.F.

WEBS 2X 4 NO.3 S.P.F.
2-12 2-11 3-11 3-10 5-10 5- 9 6- 9 6- 8
WEBS 2X 4 NO.2 KD15 SO. PINE
4-10



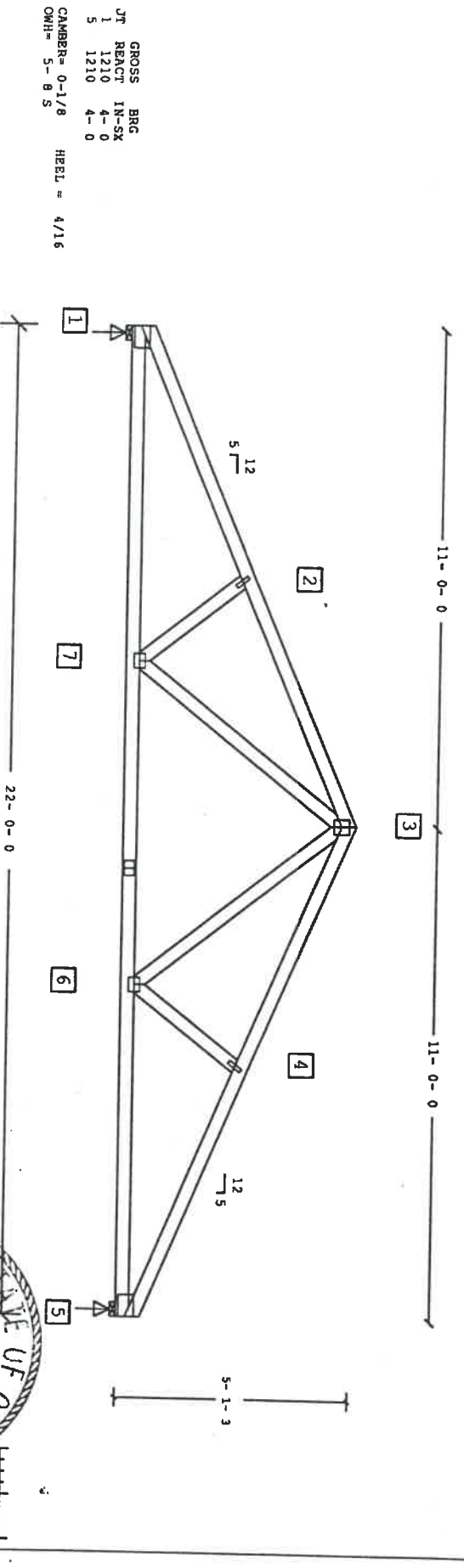
QUOT #545399 (NM)

STARK TRUSS COMPANY 1556 PERRY DR. SW CANTON OHIO

44706

MEMBER	W	LEN	Y	X	MEMBER	MEMBR	FORCE	CHORDS	SIZE	DESCRIPTION	DESIGN CRITERIA
TYPE					FR-TO	(LBS)					
1	H101 GNO20	4.0X 6.0	0.75	0.00	(7-1)	FR-TO	2182C	1-3	2X 4	NO. 2 KD15 SO. PINE	TOP CH. 1L= 25 PSF
2	FN11 GNO20	1.0X 4.0					1947C	3-5	2X 4	NO. 2 KD15 SO. PINE	BOT CH. 1L= 10 PSF
3	FN12 GNO20	4.0X 4.0					1947C	5-1	2X 4	NO. 2 KD15 SO. PINE	TOTAL LOAD= 55 PSF
4	HN11 GNO20	1.0X 4.0					2182C				
5	H101 GNO20	4.0X 6.0	0.75	0.00	(5-6)	FR-TO	2182C				
6	IN02 GNO20	3.0X 4.0					2013E				
7	IN02 GNO20	3.0X 4.0					13531				
SPLICES 6-7 SP10 GNO20 2.5X 4.0											
DESIGN SPECS. FOR LIGHT METAL PLATE CONNECTED WOOD TRUSSES, TPI, 1985											
<p>MAX. PURLIN SPACE= 0.0 FT., MAX. UNBRACED BOT. CH. LEN. = 10.0 FT. *** ELYWOOD SHEATHING REQUIRED ON TOP CHORD ***</p> <p>NOTE: LATERAL BRACES AND PURLINS INDICATED FOR TRUSS MEMBERS ARE REQUIRED TO REDUCE BUCKLING LENGTH OF MEMBER, AND SHOULD BE NAILLED TO TRUSS MEMBERS WITH MINIMUM OF 2-10D COMMON WIRE NAILS. PROVISIONS MUST BE MADE AT ENDS OR SPECIFIED INTERVALS TO MAINTAIN OR ANCHOR LATERAL BRACING, BY OTHERS.</p>											
<p>THIS TRUSS IS DESIGNED TO SUPPORT VERTICAL LOADS AS DETERMINED BY OTHERS AND SHOWN ON INPUT LISTING. VERIFICATION OF LOADING, DEFLECTION LIMITATIONS, FRAMING METHODS, WIND BRACING OR OTHER LATERAL BRACING THAT IS ALWAYS REQUIRED, IS THE RESPONSIBILITY OF THE PROJECT ARCHITECT OR ENGINEER.</p> <p>NAIL VALUES (PSI) GROSS CHORDS MAX MIN WEBS MAX MIN GNO20 228 180 190 140</p>											

89-5017-3



44A	BRG	HEBL
JT	1N-SX	4/16
1	1210	4-0
5	1210	4-0

CAMBER= 0-1/8
 OWH= 5-8 S

Handling & Erection
 Careless handling of components that not be permitted. Temporary and permanent bracing for loading component installed by others. No load can be applied until the component and all other bracing and fastenings are complete. The component shall be braced in all directions to prevent movement. Care must be exercised to level components at proper bearing points. Care must be exercised to level components at proper bearing points. Care must be exercised to level components at proper bearing points. Care must be exercised to level components at proper bearing points.

Miscellaneous Information
 This data sheet and the information contained herein are for the use of the contractor and are not to be construed as a contract. The use of this information shall be specified by the designer of the complete structure. The designer of the complete structure shall be responsible for the design, criteria, load, and other data provided by the customer and shown on the drawings.

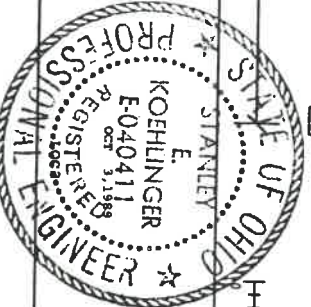
Bracing Information
 All lateral bracing specified in the drawings must be installed. Web bracing where required is to be installed in accordance with the design. The designer of the complete structure shall be responsible for the design, criteria, load, and other data provided by the customer and shown on the drawings.

Connector Hardware
 Connector plates are manufactured in accordance with TPI. The designer of the complete structure shall be responsible for the design, criteria, load, and other data provided by the customer and shown on the drawings.

Lumber
 Lumber must meet a grade approved by the local building department. The designer of the complete structure shall be responsible for the design, criteria, load, and other data provided by the customer and shown on the drawings.

Design Criteria
 The design and the information contained herein are for the use of the contractor and are not to be construed as a contract. The use of this information shall be specified by the designer of the complete structure.

IMPORTANT: READ ALL NOTES ON THIS DRAWING!



SIZR + SECTION THRU DECK

BTU HEAT LOSS

BTU FURNACE

SIGNATURE ON APPLICATION

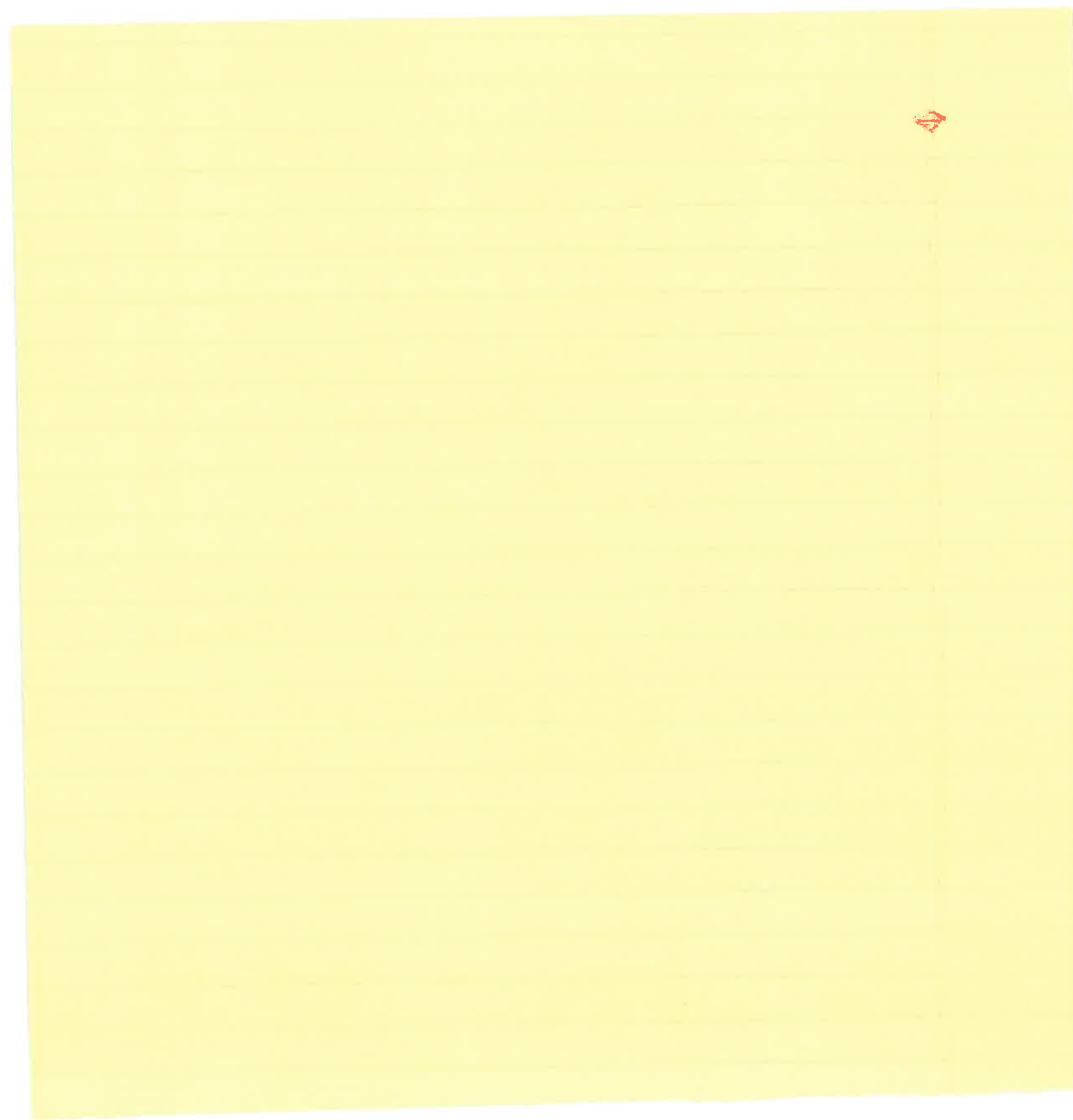
TRUSS DIAGRAMS

BEOROOM #3 + 2 WINDOWS NOT LARGE
— ENOUGH

HOW IS THE GARAGE FLOOR DRAIN
TO BE DRAINED

LOCATION OF CRAWL SPACE + ATTIC
ACCESS OPENING

NOTE TO GREG, 5- CRAWL SPACE
VENTS REQ.



FEE \$942.00

PERMIT NO 01845

GREG HAMMER
C/O FOUR SEASONS HOMES
P.O. BOX 413
NAPOLEON, OHIO 43545

REF: 945 HARMONY DR.

CONFIRMING OUR PN CONVERSATION 9-28-89
THE FOLLOWING ADDITIONAL INFORMATION &
CORRECTIONS TO YOUR DRAWING(S) WILL BE
REQUIRED BEFORE A PERMIT CAN BE
ISSUED

X ITEM NO 1 FURNISH 1- ADDITIONAL SET OF DWG(S).

ITEM NO 2 FURNISH AN ENGINEER'S STAMPED TRUSS
DIAGRAM

X ITEM NO 3 PROVIDE EMERGENCY EXIT WINDOWS
FOR THE BEDROOMS. MINIMUM
CLEAR OPENING HEIGHT, - 2'4"

WIDTH - 20"
AREA 5 SQ FT. ~~FEET~~ GRADE LEVEL
57 SQ FT. ABOVE
GRADE
LEVEL

OK MAX SILL HT, 4'4"

6-8
3
728

ITEM NO 4 SHOW THE LOCATION AND SIZE OF
THE CRANE SPACE & ATTIC ~~SPACE~~
ACCESS OPENING

X ITEM NO 5 REFERENCE THE CRAWL SPACE

MIN NET FREE VENT AREA
REQUIRED IS 1- SQ FT. FOR
EACH 1500 SQ. FT. OF CRAWL
SPACE WITH A VAPOR BARRIER,
1536 SQ. FT. \div 1500 \times 144 = 148
SQ. IN. REQUIRED, 8" \times 16" VENT \times
25% FREE AREA \times 5 VENTS =
160 SQ. IN.

YOU CAN DECREASE YOUR NUMBER
OF VENTS TO 5 IF YOU
LOCATE 1- 3'-0" FROM EACH
CORNER,

X ITEM NO 6 PROVIDE FOOTING DRAIN TILE

K ITEM NO 7 SHOW THE WOOD JOCK ON
THE FLOOR PLAN AND PROVIDE
A SECTION SHOWING THE CONSTRUCTION

ITEM NO 8 ON YOUR APPLICATION
LIST THE HEAT LOSS FOR THE
HOUSE AND THE BTU OUTPUT
RATING OF THE FURNACE, ALSO
SIGN THE APPLICATION WHERE
INDICATED,)

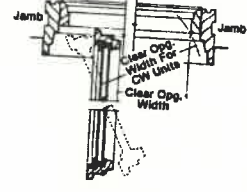
ITEM NO 9 INCREASE THE FLOOR GIRDER
TO ~~2~~ A MINIMUM OF
4 - 2x8^S #2 SOUTHERN PINE
SB 1650 OR BETTER,

F
H

PERMA-SHIELD® CASEMENT OPENING SPECIFICATIONS

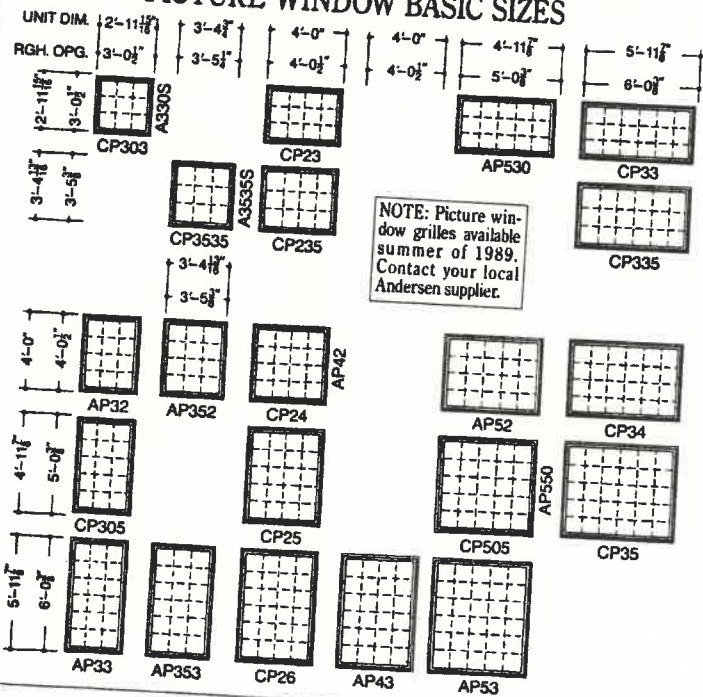
Unit No.	Sq. Ft. Clear Opg. Str. Arm	Sq. Ft. Clear Opg. Split Arm	Max. Clear Opg. in Full Open Position			Sq. Ft. Glass	Crack Opg. Lin. Ft. Sash Only	Sq. Ft. Vent.	Floor To Sill Opg. Height
			Str. Arm Width	Split Arm Width	Height				
CR12	-	.9	-	7"	19 1/16"	1.7	6' 4 1/4"	1.5	59 1/4"
CR13	-	1.5	-	7"	31 1/4"	2.7	8' 4 1/4"	2.5	47 1/4"
CR135	-	1.8	-	7"	36 1/2"	3.1	9' 1 1/2"	2.9	43"
CR14	-	2.1	-	7"	43 1/8"	3.8	10' 4 1/4"	3.5	35 1/8"
CR15	-	2.7	-	7"	55 1/8"	4.8	12' 4 1/4"	4.4	23 1/8"
CR16	-	3.3	-	7"	67 1/8"	5.9	14' 4 1/4"	5.4	11 1/8"
CN13	-	2.2	-	10 1/4"	31 1/4"	3.5	8' 11 1/8"	3.2	47 1/4"
CN135	-	2.6	-	10 1/4"	36 1/2"	4.0	9' 9 1/8"	3.1	43"
CN14	-	3.1	-	10 1/4"	43 1/8"	4.8	10' 11"	4.4	35 1/8"
CN15	-	3.9	-	10 1/4"	55 1/8"	6.2	12' 11 1/8"	5.6	23 1/8"
CN16	-	4.8	-	10 1/4"	67 1/8"	7.5	14' 11 1/8"	6.9	11 1/8"
C13	-	3.0	-	14"	31 1/4"	4.3	9' 6 1/8"	4.0	47 1/4"
C135	-	3.5	-	14"	36 1/2"	4.9	10' 4 1/8"	4.6	43"
C14	-	4.2	-	14"	43 1/8"	5.9	11' 6 1/8"	5.6	35 1/8"
C145	-	4.7	-	14"	48 1/8"	6.6	12' 4 1/8"	6.2	31"
C15	-	5.4	-	14"	55 1/8"	7.6	13' 6 1/8"	7.1	23 1/8"
C155	-	5.9	-	14"	60 1/8"	8.2	14' 4 1/8"	7.7	19"
C16	-	6.5	-	14"	67 1/8"	9.2	15' 6 1/8"	8.6	11 1/8"
CW12*	3.0	2.5	22"	18 1/4"	19 1/8"	3.2	8' 3 1/8"	3.1	59 1/4"
CW13*	4.8	4.0	22"	18 1/4"	31 1/4"	5.2	10' 3 1/8"	4.9	47 1/4"
CW135*	5.7	5.0	22 3/4"	20"	36 1/2"	6.0	11' 0 1/8"	5.7	43"
CW14*	6.6	6.0	22"	20"	43 1/8"	7.2	12' 3 1/8"	6.8	35 1/8"
CW15*	8.4	7.7	22"	20"	55 1/8"	9.2	14' 3 1/8"	8.7	23 1/8"
CW16*	10.3	9.3	22"	20"	67 1/8"	10.8	16' 3 1/8"	10.6	11 1/8"
CR23	-	1.5	-	7"	31 1/4"	5.4	16' 9 1/2"	5.0	47 1/4"
CR235	-	1.8	-	7"	36 1/2"	6.2	18' 3 1/4"	5.8	43"
CR24	-	2.1	-	7"	43 1/8"	7.6	20' 8 1/4"	7.0	35 1/8"
CN235	-	2.6	-	10 1/4"	36 1/2"	8.0	19' 6 1/4"	7.4	43"
C23	-	3.0	-	14"	31 1/4"	8.5	19' 1 1/4"	8.0	47 1/4"
C235	-	3.5	-	14"	36 1/2"	9.9	20' 8 1/4"	9.2	43"
C24	-	4.2	-	14"	43 1/8"	11.8	23' 1 1/4"	11.2	35 1/8"

Unit No.	Sq. Ft. Clear Opg. Str. Arm	Sq. Ft. Clear Opg. Split Arm	Max. Clear Opg. in Full Open Position			Sq. Ft. Glass	Crack Opg. Lin. Ft. Sash Only	Sq. Ft. Vent.	Floor To Sill Opg. Height
			Str. Arm Width	Split Arm Width	Height				
C25	-	5.4	-	14"	55 1/8"	15.1	27' 1 1/4"	14.2	23 1/8"
C26	-	6.5	-	14"	67 1/8"	18.4	31' 1 1/4"	17.2	11 1/8"
CW235*	5.7	5.0	22 3/4"	20"	36 1/2"	12.0	22' 1 1/4"	11.4	43"
CW24*	6.6	6.0	22"	20"	43 1/8"	14.4	24' 6 1/4"	13.6	35 1/8"
CW25*	8.4	7.7	22"	20"	55 1/8"	18.4	28' 6 1/4"	17.4	23 1/8"
CW26*	10.3	9.3	22"	20"	67 1/8"	21.6	32' 6 1/4"	21.2	11 1/8"
C33	-	3.0	-	14"	31 1/4"	12.9	19' 1 1/4"	8.0	47 1/4"
C335	-	3.5	-	14"	36 1/2"	14.7	20' 8 1/4"	9.2	43"
C34	-	4.2	-	14"	43 1/8"	17.7	23' 1 1/4"	11.2	35 1/8"
C35	-	5.4	-	14"	55 1/8"	22.8	27' 1 1/4"	14.2	23 1/8"
CP303	-	-	-	-	-	6.8	-	-	47 1/4"
CP305	-	-	-	-	-	12.2	-	-	23 1/8"
CP3535	-	-	-	-	-	9.0	-	-	43"
CP23	-	-	-	-	-	9.4	-	-	47 1/4"
CP235	-	-	-	-	-	10.9	-	-	43"
CP24	-	-	-	-	-	13.1	-	-	35 1/8"
CP25	-	-	-	-	-	16.7	-	-	23 1/8"
CP26	-	-	-	-	-	20.3	-	-	11 1/8"
CP505	-	-	-	-	-	21.1	-	-	23 1/8"
CP33	-	-	-	-	-	14.6	-	-	47 1/4"
CP335	-	-	-	-	-	16.9	-	-	43"
CP34	-	-	-	-	-	20.2	-	-	35 1/8"
CP35	-	-	-	-	-	24.1	-	-	23 1/8"



Maximum Clear Opening Width With Split Arm Operator: CR Series 9 3/8"; C Series 15 1/4"; CW Series 20" (except CW13-19 1/8").
 *CW series units are also available with a 22" clear opening width with straight arm operator. CW135 straight arm operator has 22 3/4" clear opening. Please contact distributor for availability.

PERMA-SHIELD® CASEMENT AND AWNING PICTURE WINDOW BASIC SIZES



NOTE: Picture window grilles available summer of 1989. Contact your local Andersen supplier.

UNOBSTRUCTED GLASS SIZES SHOWN IN INCHES FOR CASEMENT AND AWNING PICTURE UNITS

HEIGHT	WIDTH									
	31 1/4	31 1/8	36	36 1/2	43 1/8	43 1/4	55 1/8	55 1/4	67 1/2	
31 1/4		CP303								
31 1/8	A3305					CP23				CP33
36							AP530			
36 1/2				CP3535		CP235				CP335
43 1/8			A3635S							
43 1/4	AP32					CP24				CP34
43 1/8		AP352		AP42		AP52				
55 1/8		CP305				CP25		CP505	CP35	
55 1/4							AP50			
67 1/8						CP26				
67 1/2	AP33		AP353	AP43		AP53				

SEWER TAPPING PERMIT

Issued by

The City of Napoleon Engineering Dept.

255 West Riverview Ave. Napoleon, Ohio 43545 Pn. 592-4010

Entry No. _____

Permit No. ⁰¹¹³ ~~S.A. 0122-89~~ issued 9-26-89 Build. Permit No. 01895

Permit Fee \$ 60.00

Job Location 945 Harmony Dr

Street Bond \$ _____

Lot 23 Brickyard

Date Paid 9-26-89

Issued By E sub div. or legal disc.

Owner Four Season Homes Pn. _____

Address P.O. Box 413

Agent X Buickeye Pn. 274-7116

Address X Rt 1 Hamlet

for office use only

WORK INFORMATION

Sanitary Sewer Tap yes no Size of Tap 4" Size and Type of Sewer SID.R. 35 AS7M 3039 Street to be Opened yes no

Storm Sewer Tap yes no Size of Tap X Size and Type of Sewer X ADS Street to be Opened yes no

Street opening Agreement Approval Date _____ Opening Bond Fee (Set by Engineer) _____

READ AND SIGN BELOW; The undersigned hereby agrees complete the work described above and to make use of said sewers only as allowed by and in strict accordance with all applicable provisions of The Napoleon Engineering Dept. Rules and Regulations, The Napoleon Standard Specification for Water Main, Sanitary Sewer and Storm Sewer Construction and other Pertinent Sections of the Napoleon Code of Ordinances.

Date Sept 26, 1989 Signature of Applicant Four Season Homes Greg Hammer
Permit not valid without signature

INSPECTION RECORD _____ to be completed by the Field Inspector

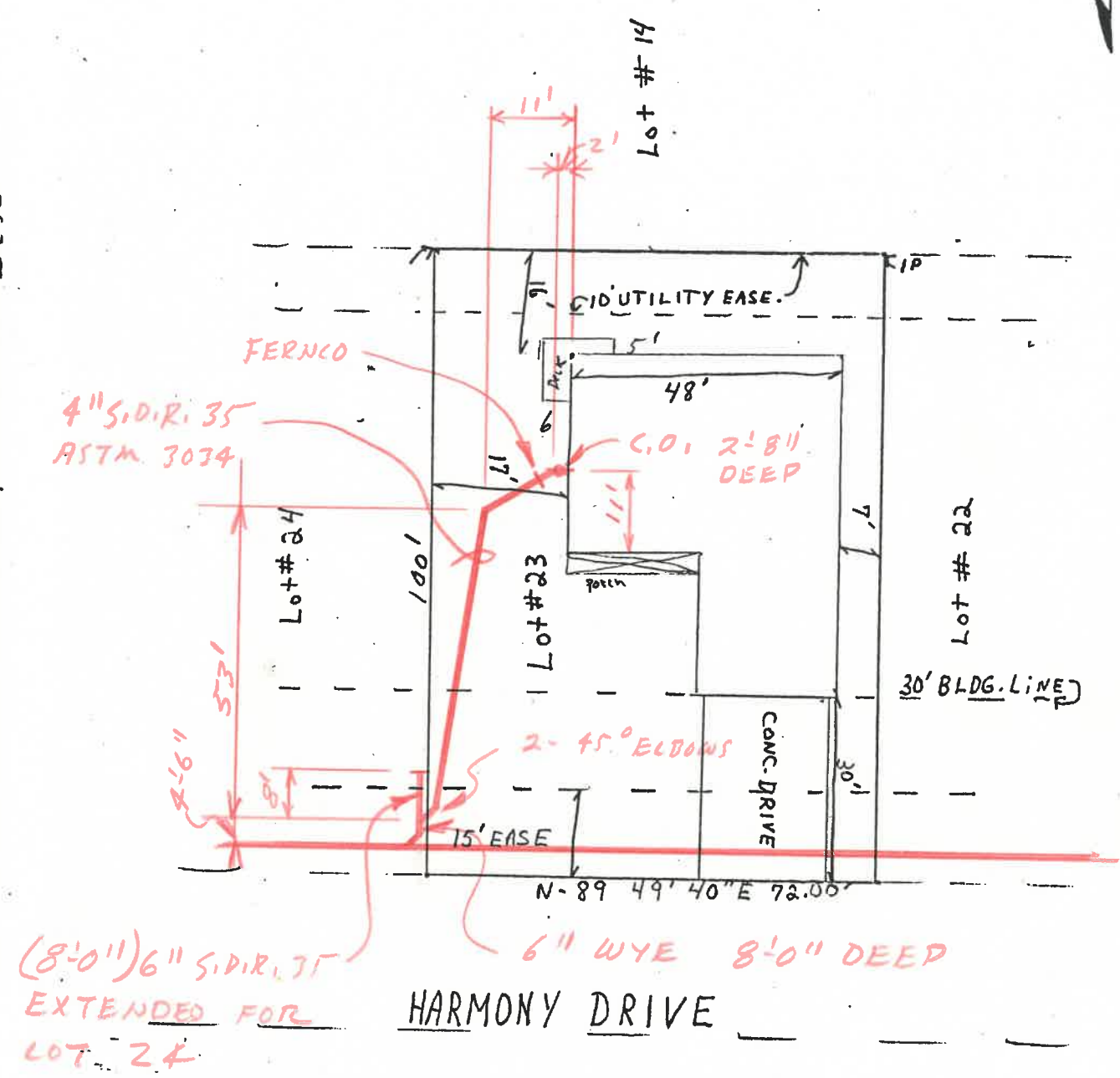
Date Inspection is made 10-24-89 Size and Type of Sewer 4" SID.R. 35 AS7M 3039

Location SEE PLAN Depth SEE PLAN Type of Test NONE Additional Information _____

Date 11-24-89 Inspected By ELDON HUBER
signature of inspector

Sketch Of Installation on Back or Attached

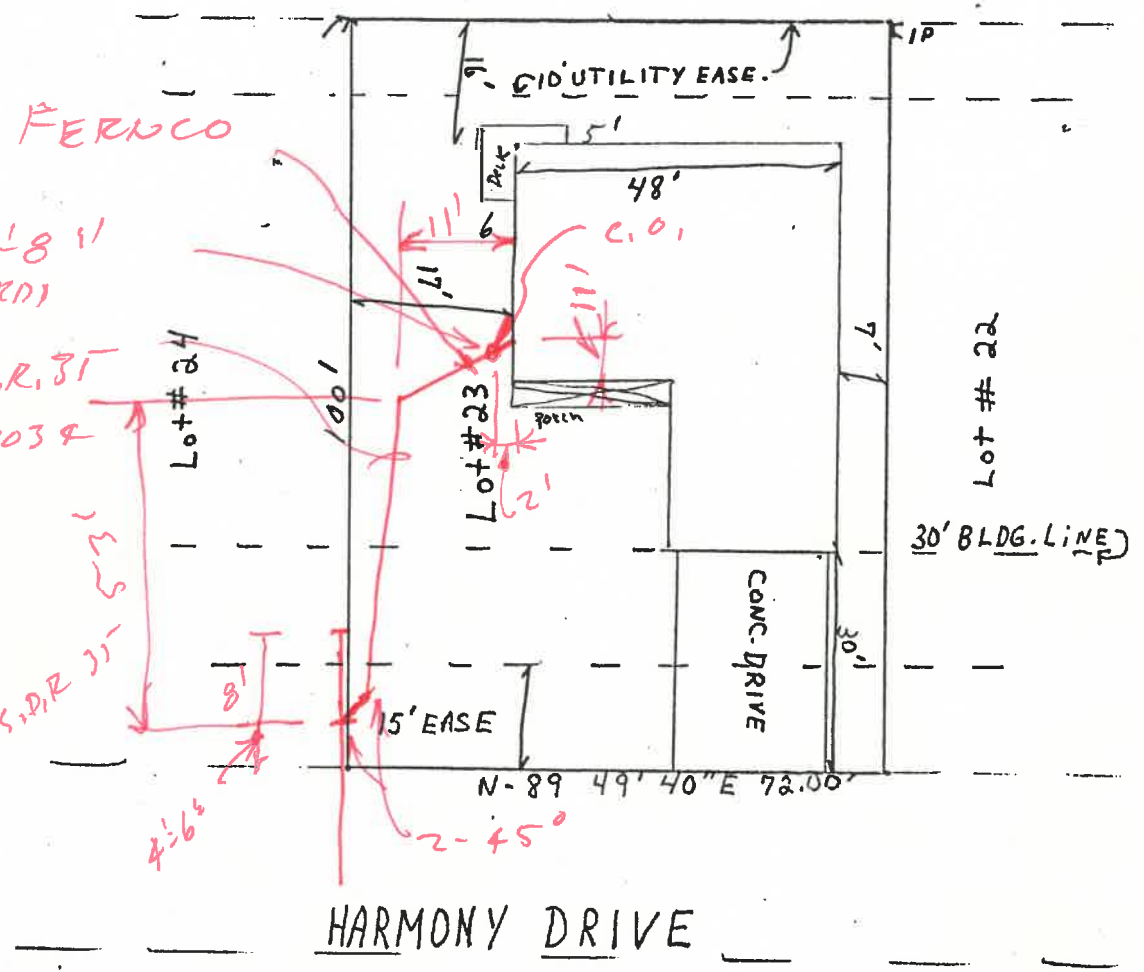
FOUR SEASON HOMES
Lot # 23 PHASE I BRICKYARD
SUBDIVISION, CITY OF NAPOLEON, HENRY CO. OHIO



FIELD
COPY

FOUR SEASON HOMES
Lot # 23 PHASE I BRICKYARD
SUBDIVISION, CITY OF NAPOLEON, HENRY CO. OHIO

Lot # 14



FERROCO

2'-8" ORN

4" S.D.R. 3" ASYM 303 R

8" 6" S.D.R. 3" 5" 4" 6"

HARMONY DRIVE

30' BLDG. LINE

CONC. DRIVE

N-89°49'40"E 72.00'

2-45°

15' EASE

Lot # 23

Lot # 24

Lot # 22

9' UTILITY EASE.

48'

30'

7'

KIP

KIP

WATER TAPPING PERMIT

issued by

The Napoleon Water Distribution Department

255 West Riverview Ave. Napoleon, Ohio 43545 Pn. 592-4010

Entry No. _____

Permit No. _____ Issued _____ Received of _____ (\$ _____).00

(Charge for tapping permit to supply water service to) Lot No. 23 Sub Div. backyard

Street No. 945 HARDMAN Tap Size 1 " Cost \$ _____ .00 Plumber FRANK

Date completed _____ Approved by _____

water distribution dept.

finance director

Name _____ Size of tap _____ Date _____ Street and No. _____

Old Tap No. _____ New Tap No. _____ Size and Kind of Main _____

Location of Main _____ Depth of Main _____

Distance from Hydrant/Valve _____ Distance to Curb Stop from Corp. _____

.....

.....	..... st.	.....	..... st.	.....
.....	.....	..... st.	.....	.....
.....	..... st.	.....	..... st.	.....

.....

RESIDENTIAL PLAN CORRECTION SHEET

CITY OF NAPOLEON
255 West Riverview Ave.
Napoleon, Ohio 43545
419/592-4010

ADDENDUM TO Permit No. 01845-(1)
Owner FOUR SEASONS HOMES
Contractor FOUR SEASONS HOMES
Location 945 HARMONY DR.

Please note the items checked below and incorporate them into your plans as indicated: PERMIT NOT YET ISSUED, CORRECT PLANS AND RE-SUBMIT. PERMIT ISSUED, INCORPORATE ITEMS DURING CONSTRUCTION.

GENERAL			
<input type="checkbox"/>	Provide approved smoke detector(s) as req'd.		
<input type="checkbox"/>	Provide 1/2" gypsum wallboard between dwelling and garage, on garage side.		
<input type="checkbox"/>	Provide min. 1 3/8" solid wood door from garage to dwelling. (or equal)		
<input type="checkbox"/>	Submit fully dimensioned plot plan.		
<input type="checkbox"/>	Provide min. of 1-3'0" x 6'8" exit door.		
<input checked="" type="checkbox"/>	Provide min. 22" x 30" attic access opening.		
<input checked="" type="checkbox"/>	Provide min. 18" x 24" crawl space access opening.		
<input type="checkbox"/>	Provide approved sheathing or flashing behind masonry veneer.		
<input type="checkbox"/>	Provide min. 15# underlayment on roof.		
<input type="checkbox"/>	Provide adequate fireplace hearth.		
<input type="checkbox"/>	Install factory built fireplaces/stoves according to manufacturers instructions.		
<input type="checkbox"/>	Terminate chimney 2' above roof or 2' above highest point of building within 10' of chimney.		
LIGHT AND VENTILATION			
<input type="checkbox"/>	Provide mechanical exhaust or window in bathroom		
<input checked="" type="checkbox"/>	Provide min. <u>969</u> Sq. In. net free area attic ventilation. <u>1/2 @ RIDGE</u>		
<input checked="" type="checkbox"/>	Provide min. <u>148</u> Sq. In. net free area crawl space ventilation. <u>3' FROM EA. CORN.</u>		
FOUNDATION			
<input type="checkbox"/>	Min. depth of foundation below finished grade is 32".		
<input type="checkbox"/>	Min. size of footer _____" x _____"		
<input checked="" type="checkbox"/>	Provide anchor bolts 1/2" # 6' o.c. 1' from each corner. Embedded 7" in concrete and 15" in masonry.		
<input type="checkbox"/>	Show size of basement columns.		
FRAMING			
<input type="checkbox"/>	Show size of wood girder in _____.		
<input type="checkbox"/>	Provide design data for structural member in _____.		
<input type="checkbox"/>	Floor joists undersized in _____.		
<input type="checkbox"/>	Provide double joists under parallel bearing partitions.		
<input checked="" type="checkbox"/>	Provide 1" x 4" let in corner bracing, approved sheathing, or equal.		
<input type="checkbox"/>	Show size of headers for openings over 4' wide _____.		
<input checked="" type="checkbox"/>	Show size of members supporting porch roof.		
<input checked="" type="checkbox"/>	Provide double top plate for all bearing partitions and exterior walls.		
<input checked="" type="checkbox"/>	Provide design data for prefab wood truss.		
<input type="checkbox"/>	Ceiling joists undersized in _____.		
<input type="checkbox"/>	Roof rafters undersized in _____.		
PLUMBING AND MECHANICAL			
<input checked="" type="checkbox"/>	Terminate all exhaust systems to outside air.		
<input checked="" type="checkbox"/>	Insulate ducts in unheated areas.		
<input checked="" type="checkbox"/>	Provide backflow prevention device on all hose bibs.		
<input checked="" type="checkbox"/>	Terminate pressure and temperature relief valve drain in an approved manner.		
<input type="checkbox"/>	Provide dishwasher drain with approved air gap device.		
METAL VENEERS			
<input type="checkbox"/>	Contact City Utilities Dept. to remove conductors and/or meter.		
<input type="checkbox"/>	Provide approved system of grounding and bonding.		
ELECTRICAL			
<input type="checkbox"/>	Show location of service entrance panel and service equipment panel.		
<input checked="" type="checkbox"/>	G. F. C. I. req'd. on temporary electric.		
<input checked="" type="checkbox"/>	Outdoor, bathroom and garage receptacles shall be protected by G. F. C. I. <u>Y KITCHEN</u>		
<input checked="" type="checkbox"/>	Maximum number of receptacles permitted on a G. F. C. I. circuit shall be 10 for 20 A. circuits and 7 for 15A. circuits.		
<input checked="" type="checkbox"/>	Refrigerators, microwaves, washers, disposal, furnace and air conditioners shall be on separate circuits.		
INSPECTIONS			
The following indicated inspections are required. The owner or his agent shall contact the City Building Dept. at least 24 hrs prior to the time the inspection is to be made.			
<input checked="" type="checkbox"/>	Footers and Setbacks.	<input checked="" type="checkbox"/>	Building sewer.
<input checked="" type="checkbox"/>	Foundation.	<input checked="" type="checkbox"/>	HVAC rough-in.
<input checked="" type="checkbox"/>	Plumbing rough-in.	<input checked="" type="checkbox"/>	Final Building
<input checked="" type="checkbox"/>	Plumbing final.		other.
<input checked="" type="checkbox"/>	Electrical service.	<input checked="" type="checkbox"/>	<u>BUILDING FRAMING</u>
<input checked="" type="checkbox"/>	Electrical rough-in.		
<input checked="" type="checkbox"/>	Electrical final		

Additional Corrections. REFER TO 9-28-89 LETTER
PROVIDE A 3'X3' STOOP NOT MORE THAN 6 1/4" BELOW THE FLOOR
PROVIDE SOLID BLOCKING BETWEEN FLOOR JOISTS OVER THE GIRDER.

The approval of plans and specifications does not permit the violation of any section of the Building Code or other City Ordinance. This addendum is attached to Permit No. 01845 and made a part thereof. DATE APPROVED OR DISAPPROVED 9-28-89 Checked by ELDON HUBER
Plan Examiner.

DATE RECHECKED AND APPROVED _____ Checked by _____

APPLICATION
for
RESIDENTIAL BUILDING, ELECTRICAL, PLUMBING, MECHANICAL, PERMITS and DEMOLITION PERMIT
from the
CITY OF NAPOLEON - BUILDING DEPARTMENT

255 West Riverview Ave. Napoleon, Ohio 43545 Pn. 419-592-4010

Entry No. _____

Permit No. 01845 Issued 9-28-89

Job Location 945 Harmony Drive

Lot 23 Brick Yard Sub - div
sub-div. or legal disc.

Issued By FH
building official

Owner Four Seasons Homes Pn 274-4701

Address P.O. Box 413 Napoleon

Agent FOUR SEASONS HOMES Pn 279-4701

Address P.O. Box 413 Napoleon, OH

Description of Use Residence

Residential 1
no. dwelling units

Commercial _____ Industrial _____

New Add'n. _____ Alter _____ Remodel _____

Mixed Occupancy _____

Change of Occupancy _____

Estimated Cost \$ 50,000

-ZONING INFORMATION

district	lot dimensions	area	front yd	side yds.	rear yd
<u>A</u>	<u>72' x 100'</u>	<u>7200 S.F.</u>	<u>30'</u>	<u>L-17'R-7'</u>	<u>16'</u>
max hgt	no pkg spaces	no ldg spaces	max cover	petition or appeal req'd.	date appr
<u>35'</u>	<u>2-MIN</u>		<u>35%</u>		

WORK INFORMATION:

BUILDING: Garage Fl. Area 484 Basement Fl. Area 0 Second Floor Area 0

Size: Length 54 Width 48 Stories 1 Ground Floor Area 1536

Height 15' Building Volume (for demo. permit) _____ cu. ft.

Description of Work: New ~~Cons.~~ NEW RESIDENCE

Ck. Permits Reg.	Base	Fees Plus	Total
<input checked="" type="checkbox"/> Building	<u>9.00</u>	<u>128.00</u>	<u>137.00</u>
<input checked="" type="checkbox"/> Electrical	<u>15.00</u>	<u>51.00</u>	<u>225.00</u>
<input checked="" type="checkbox"/> Plumbing	<u>9.00</u>	<u>30.00</u>	<u>39.00</u>
<input checked="" type="checkbox"/> Mechanical	<u>18.00</u>	<u>2.00</u>	<u>20.00</u>
Demolition			
<input checked="" type="checkbox"/> Zoning	<u>5.00</u>		<u>5.00</u>
Sign			
<input checked="" type="checkbox"/> Water tap	<u>375.00</u>		<u>375.00</u>
<input checked="" type="checkbox"/> Sewer Tap	<u>60.00</u>		<u>60.00</u>
<input checked="" type="checkbox"/> Temp. Water	<u>5.00</u>		<u>5.00</u>
<input checked="" type="checkbox"/> Temp. Elec.	<u>10.00</u>		<u>10.00</u>
Additional struc.	_____ hrs		
plan review	Elect. _____ hrs		
Total Fees.....			<u>942.00</u>
Less Min. Fees Pd.			
Balance Due.....			

Continue on Back Side for Electrical, Plumbing and Mechanical and other Information;

ELECTRICAL: Electrical Contractor Four Seasons Homes Pn. _____

Address P.O. Box 413 Estimated Cost \$ _____

Type of work: New Service change _____ Rewiring _____ Additional Wiring _____ Temp. Elec. Req.
 yes no

Size of service 150 Amp Underground Overhead _____ No. of new circuits 16

Description of work: New 150 AMP UNDERGROUND SERVICE + 16 CIRCUITS

PLUMBING: Plumbing Contractor Buckeye Pn. _____

Address Rt 1 Hamlet Estimated Cost \$ _____

Water Tap Req. Size 1" Type of Pipe Plastic Water Dist. Pipe _____ type

San. Sewer Tap Req. Size 4" Type of Pipe PVC Dr. Waste Vt. Pipe _____ type

St. Sewer Tap Req. Size _____ Type of Pipe _____ Street to be Opened _____
 yes no

Main Building Drain Size 3" Main Vent Pipe Size 3" List Number of Plumbing Fixtures Below

Water Closets 2 Bathtubs 1 Showers 1 Lavatories 2 Kitchen Sinks 1 Disposal 1 Dishwasher _____ Clothes Washer _____

Floor Drains 10 Other Fixtures: Type LAUNDRY SINK No. _____

Description of Work: New 2-BATH KITCHEN + LAUNDRY

MECHANICAL: Mechanical Contractor Buckeye Pn. _____

Address Rt 1 Hamlet Estimated Cost _____

Heating System: Forced Air Gravity _____ Hot Water _____ Steam _____ Unit Heaters _____ Radiant _____ Baseboard _____

Type of Fuel: Electric _____ Natural Gas Propane _____ Wood _____ Coal _____ Solar _____ Geothermal _____ Other _____

No. of Heat Zones _____ Hot Water: (One Pipe _____ Two Pipe _____ Series Loop _____) Electric Heat: (No of Circuits _____) No. of Furnaces 1

No. of Hot Air Runs 10 No. of Hot Water Radiators _____ Total Heat Loss X Rated Capacity of Furnace/Boiler X 97,000
 B.T.U.

Location of Heating Units: Crawl Space _____ Floor Level _____ Attic _____ Suspended _____ Roof _____ Outside _____ Other _____

Description of Work: New NAT GAS FIRED FORCED AIR FURNACE + 10 HOT AIR RUNS

DRAWINGS REQUIRED: All Applications must be Accompanied by Two Complete sets of Drawings Including SITE PLAN, FOUNDATION PLAN, FLOOR PLANS, STRUCTURAL FRAMING PLANS, EXTERIOR ELEVATIONS, SECTIONS and DETAILS, STAIR DETAILS, ELECTRICAL LAYOUT, PLUMBING ISOMETRIC, HEATING LAYOUT ETC. All plans shall be DRAWN TO SCALE. Show all existing structures on the site plan also, show Electric Panel and Furnace Locations.

READ AND SIGN BELOW; The undersigned hereby makes application for a permit for all work described herein, and agrees to complete the work in strict accordance with all applicable provisions of the current edition of the C.A.B.O. Building Code, the Napoleon Building and Zoning Codes, the Napoleon Engineering Dept. Rules and Regulations, Standard Specifications and other Pertinent Sections of the Napoleon Code of Ordinances.

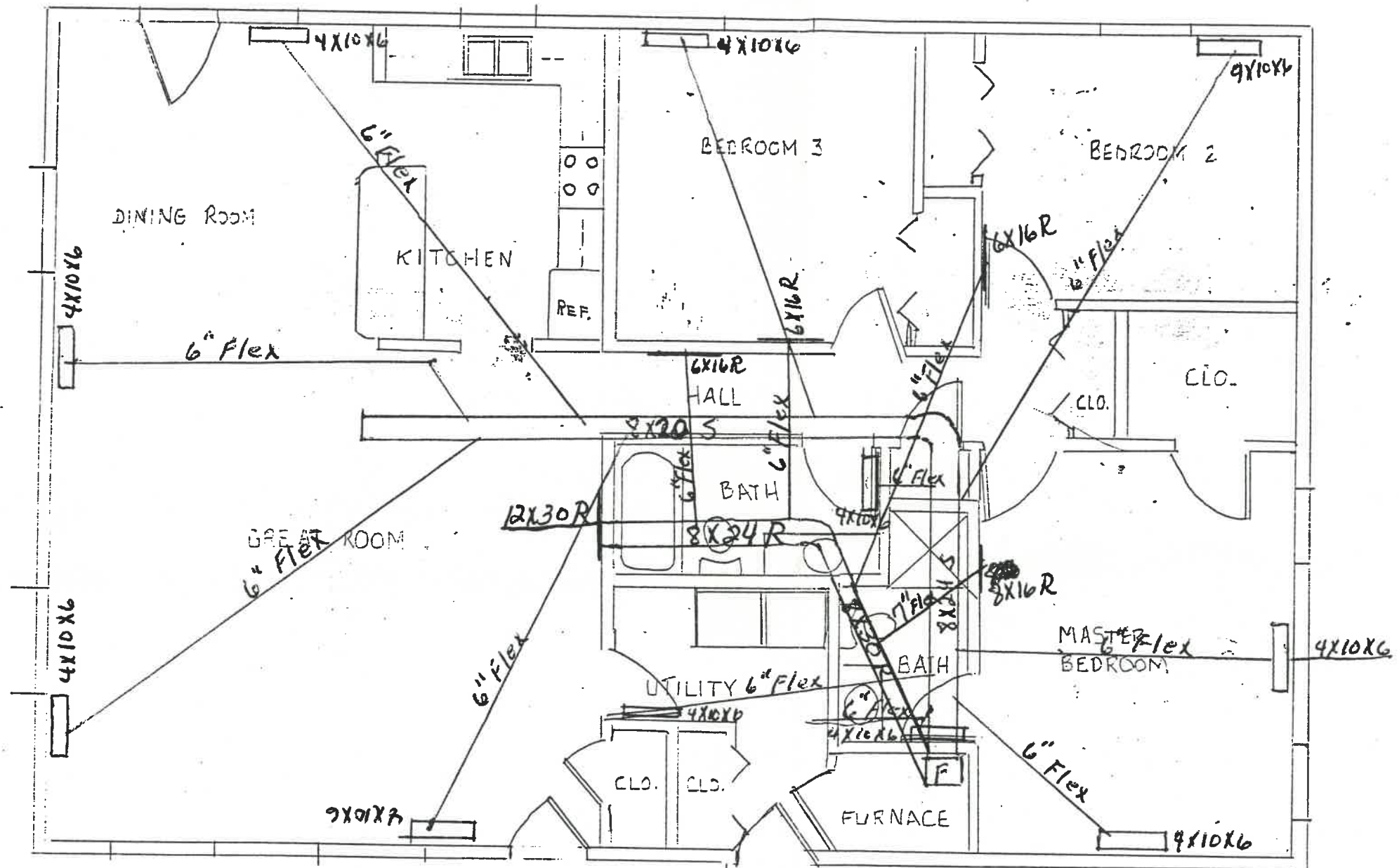
Date Sept 26, 1989 Signature of Applicant X Application not valid without signature

5.

11

15

HEAT



11

12

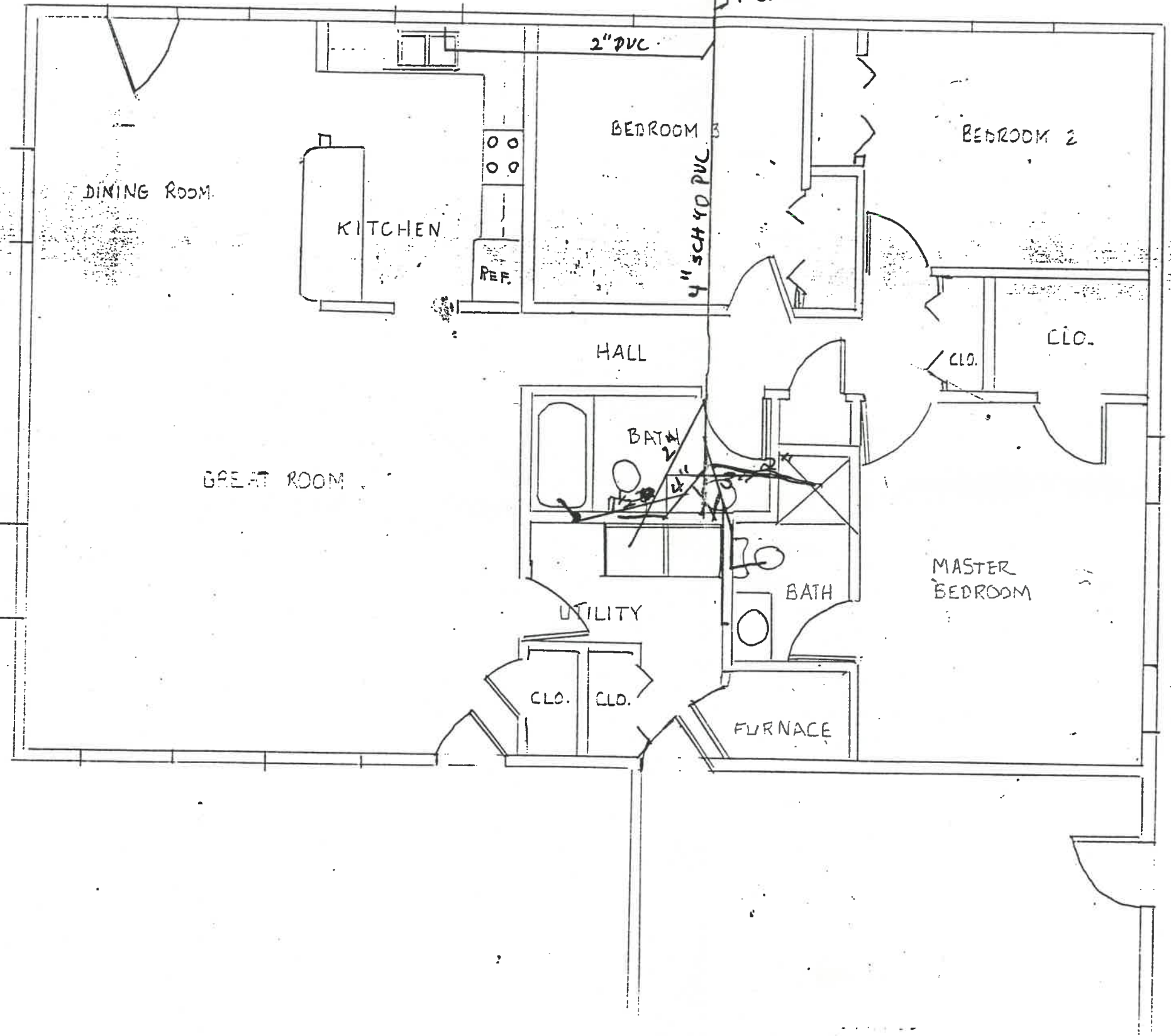
FURNACE - HEDF 100 CLARE Down Flow HI.EFF.
 DUCT - FIBERGLASS DUCT board
 RUNS - INSULATED Flex duct
 Supply - Crawl space
 Return - ATTIC
 Vent - 2" sch 40 PVC THROUGH ROOF

GREG NOTE

THE SEWER TAP IS IN FRONT OF THE HOUSE

48' Plumbing 4" CLEAN OUT

32



STORM LINE ALSO RUNS ACROSS THE FRONT OF THE LOT.

