

**CITY OF NAPOLEON
BUILDING CONSTRUCTION PERMIT
(1, 2 or 3 Family Dwelling)**

Owner Name Robert Beck
 Address R.R.#3, Napoleon
 Builder Name Beck's Const. Co.
 Address Same Tel. 592-0137

Lot Information:
 Street No. 570 Buckeye Lane
 Lot #83 Subdivision Anthony Wayne 5th
 Lot Dimensions 128.1x119 Lot Area 19,088 Sq. Ft. (Plastic)
 Yard Set Back: Front 30.85, 23 Rear 20'
 Side 10' Total Side Not Less Than 25.6'

Zoning nan Intended use of Building: NEW ONE FAMILY DWELLING
 Note: 10/2/75 Heating System change to Forced Warm Air - Electric PUP

Building Information:
 Single Double _____ Multiple _____ New Construction Addition _____ Remodel _____
 Size: Length 70' Width 32' No. of Stories 1
 Floor Area: 1st Floor 1,530sqft 2nd Floor _____ 3rd Floor _____ Basement _____
 Unfinished Attic Garage (TWO GAR) 140sqft
 Foundation: Piers _____ Full Basement _____ Part Basement _____
 Concrete _____ Block 8"
 Walls: Frame Block _____ Brick FRONT ONLY Other ALUM. SIDING
 Electrical: Wiring 200AMP Electric Heating ~~_____~~ Electrical Appliances X(9)
 Plumbing: Fixtures or Traps X(11) Warm Air Heating --- Hot Water Heating ---

Additional Information: This permit requires compliance with the attached letter to 269-75L and the attached addendum marked exhibit "A" and made a part here-of.
 Date Mar 30 Applicant Signature Robert Beck

Note: 6/11/75 sub-soil drain tied into storm sewer catch basin. PUP
 Note: 9/22/75 ~~Note: 9/25/75 Howes disapproved wiring in door belt box PUP (Corrected PUP)~~
 Note: 12/29/75: Final Plumbing Approved by PUP.
 Owner - Builder - Agent

Inspection Record:
 Work Started _____ Foundations _____ Plumbing, Heating _____
 Set Back, Side Lines ck. by PUP 5/30 Plumbing (Rough In) approved by 9/22/75 PUP And Air Conditioning _____
 Excavation _____ Erecting Frame _____ Roof _____
 Footing poured 5/30 Electrical Work Rough-in Only Approved by Howes 9/11/75
10/2/75 Service Approved by Howes

Comments: Note: 12/29/75 Air Gap Device must be installed for dishwasher. PUP
 Certificate of Occupancy Issued on 2/23/76, No. 048, by Thomas W. Loran

Note: 2/23/76 Smoke Detector Not Required because Permit issued before 7/1/75 PUP.
 Pink - Engineer Inspector

Permit No.	<u>269-75</u>		
Issued	<u>5/19/75</u>		
By	<u>Thomas W. Loran</u>		
	Building Inspector		
Valuation	<u>\$27,000</u>		
	Fees	Base	Plus Total
Construction	<u>\$51.00</u>	<u>--</u>	<u>\$51.00</u>
Plumbing	<u>\$3.00</u>	<u>\$11.00</u>	<u>\$14.00</u>
Electrical	<u>\$3.00</u>	<u>\$19.15</u>	<u>\$22.15</u>
Heating	<u>\$11.00</u>	<u>--</u>	<u>\$11.00</u>
Water Tap	<u>\$110.00</u>	<u>--</u>	<u>\$110.00</u>
Sewer Tap	<u>\$60.00</u>	<u>--</u>	<u>\$60.00</u>
Temporary Elec.	<u>10.00</u>	<u>--</u>	<u>\$10.00</u>
TOTAL	\$248.00	\$30.15	\$278.15

Table with 2 columns and multiple rows of faint text.

Faint text in the upper right section of the page.

Main body of faint text, appearing as several paragraphs.

Small handwritten text or signature.

Small handwritten text or signature at the bottom left.

CITY OF NAPOLEON
 Engineering Department
 255 Riverview Avenue
 NAPOLEON, OHIO 43545

DATE May 19, 1975	JOB NO. Permit No. 269-75
PROJECT New One Family Dwelling	
LOCATION 570 Buckeye Lane	
CONTRACTOR Beck	OWNER Beck
WEATHER _____	TEMP. _____ ° at _____ AM _____ ° at _____ PM
PREPARED BY: _____	
CITY OF NAPOLEON ENGINEERING DEPT. PLAN APPROVAL BY: <u>WJ</u> DATE: <u>5/19/75</u>	

TO Robert Beck
R.R. # 3
Napoleon, Ohio
Addendum To Plans Approval

THE FOLLOWING WAS NOTED:

During plan review and requires compliance with the City's adopted building codes:

- 1) Because of span and the fact part of the roof system is bearing on it; you must provide better than 2-2"X12" for garage door header. Sec. R-403, Table No. 4B

ch by #WJ/sjo

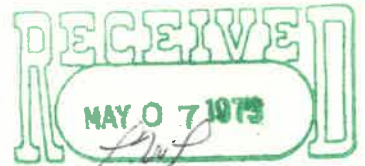
paired sjo

COPIES TO Bob and on record
with Bldg Permit No. 269-75

FIELD REPORT

SIGNED Lawrence W. Lawrence

CITY OF NAPOLÉON
 DIVISION OF PERMITTING
 BUILDING AND CONSTRUCTION DEPT
 1000 10TH ST N



The undersigned hereby make application for the construction, installation, replacement or alteration of building specified, agreeing to do all work in strict accordance with the City of Napoleon's Building Code, Ord. 1, 2 and 3 with all amendments.

Owner's Name: Robert Beck Address: RR 3
 Builder's Name: Beck's Const. Address: RR 3 Tel: 592-0137

LOT INFORMATION:

Location of Project: Anthony Wayne Acres Lot #: 83
 Subdivision: _____
 Yard Set Back: _____
 Right of Way: 29' Lot Width: 29'

BUILDING INFORMATION:

Single Double Multiple New Construction
 Attached Detached Attached Garage
 Detached Garage Accessory Building Enclosed
 Description of Building: House all Brick.
 Specific Occupancy Use: One family
 Base Length: 70' Width: 28' No. of Stories: 1
 Floor Area: 1535 Sq. Ft. Total Area: _____
 Foundation: _____
 Foundation: 3'x3' Full Basement Part Basement
 Joists: 8x16" Thickness: 8" Type: _____
 Siding: Brick Type: _____
 Roof: _____
 Roofing: _____
 Type of Exterior Wall: 1/2" Inter masonry

APPLICATION FOR PERMIT SHALL BE ACCOMPANIED BY TWO COMPLETE SETS OF PLANS INCLUDING: FOUNDATION, FLOOR PLANS, CROSS SECTIONS AND ELEVATIONS. IF APPLICABLE, OR DEMOLITION, SHOW ALL EXISTING STRUCTURES AND THEIR SIZE AND LOCATION. ALL PLANS SHALL BE DRAWN TO SCALE.

517 175

27,000

Robert J Beck
 OWNER-BUILDER-AGENT

40
9
3

31
12
21
60
1260
175
1260
1335
2235

CITY OF NAPOLEON
ENGINEERING DEPARTMENT
APPLICATION FOR ELECTRICAL PERMIT
(PLEASE PRINT OR TYPE)

The undersigned hereby makes application for the installation, replacement or alteration of electrical equipment as herein specified, agreeing to do all such work in strict accordance with the City of Napoleon's adopted Electrical Code for 1, 2 and 3 Family Buildings.

Owner's Name _____ Address _____

Contractor's Name _____ Address _____ Tel. _____

EGT INFORMATION:

Location of Project _____ Lot # _____

Subdivision _____ Zoning District _____

BUILDING INFORMATION:

Single Family _____ Double Family _____ Multiple Family _____

New Construction _____ Existing _____ Addition _____

Replacement _____ Remodel _____ Service Change _____

Size: Total Square Foot Per Floor _____ No. of Stories _____

DESCRIPTION OF WORK

Size of Service 200 AMP. Service Change Only No (Yes or No)

Total Number of New Circuits 8 Total Number of New Circuits Excluding Appliance Circuits _____

APPLIANCE CIRCUITS: (indicate quantity)

Electric Range X Range Hood X Clothes Dryer X Dishwasher X

Air Conditioner _____ Attic Fan Blower _____ Room Exhaust Fan X

Disposal X Hot Water Heater X Electric Oven X

Require Temporary Electric Yes (Yes or No)

Note: G.F.I.C. required for all temporary electric with approved ground rod at service.

APPLICATION FOR PERMIT SHALL BE ACCOMPANIED BY TWO COMPLETE SETS OF PLANS INCLUDING: ELECTRICAL LAY-OUT AND RISER DIAGRAM.

ESTIMATED COST OF COMPLETED PROJECT: _____

DATE _____ APPLICANT'S SIGNATURE _____

OWNER-CONTRACTOR-AGENT

CITY OF NAPOLEON
ENGINEERING DEPARTMENT
APPLICATION FOR HEATING PERMIT
(PLEASE PRINT OR TYPE)

The undersigned hereby makes application for the installation, replacement or alteration of a heating system or device as herein specified, agreeing to do all such work in strict accordance with the City of Napoleon's adopted Mechanical Code for 1, 2 and 3 Family Buildings.

Owner's Name _____ Address _____

Contractor's Name _____ Address _____ Tel. _____

LOT INFORMATION:

Location of Project _____ Lot # _____

Subdivision _____ Zoning District _____

BUILDING INFORMATION:

Single Family _____ Double Family _____ Multiple _____ New Construction _____

Addition _____ Remodel _____ Replacement _____ No. of Stories _____

DESCRIPTION OF WORK

Heating System - Warm Air _____ Hot Water _____ Steam _____ Electric

Unit Heaters _____ Unit Gas Heaters _____ Other _____

Type - Gravity _____ Forced _____ Radiant _____

No. of Thermostatical Heating Zone 7

Hot Water - One Pipe _____ Two Pipe _____ Series Loop _____

Electric Heat - No. of Circuits 3 Other _____

Total Heat Loss of Area to be Heated 10 967 watts Btu.

Rated Capacity of Furnace/Boiler _____ Btu.

No. of Furnances _____ No. of Hot Air Runs _____

No. of Hot Water Radiators _____ Type of Fuel _____

Heating Units Located: Crawl Space _____ Floor Level Suspended _____

Roof or Exposed to Outside Air _____ Attic Other _____

APPLICATION FOR PERMIT SHALL BE ACCOMPANIED BY TWO COMPLETE SETS OF PLANS INCLUDING: LOCATION OF FURNACE OR UNIT HEATERS AND SIZE AND LOCATION OF FEEDER DUCTS AND RETURN AIR DUCTS. ALL PLANS SHALL BE DRAWN TO SCALE.

ESTIMATED COST OF COMPLETED PROJECT: _____

DATE _____ APPLICANT'S SIGNATURE _____

OWNER-CONTRACTOR-AGENT

No. 048.....

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.
Single Family-Residence
Location of Occupancy 570 Buckeye Lane (Lot #83) Occupancy (New Dwelling).....

Owner of Property Robert Beck Address R.R. 3, Napoleon.....
Issued to Robert L. Beck Address R.R. 3, Napoleon.....
Zoning "S" Suburban Bldg. Permit No. 269-75.....

Substantial qualifications of occupancy The drain from the dishwasher shall not be directly connected to the drainage system by all discharge through an approved waste air gap device. PB-51-52 Plumbing Code.

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 23rd day of February, 1975.....

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

Signed [Signature] City Building Inspector

PLUMBING

HEATING

STORM WINDOWS

Residential

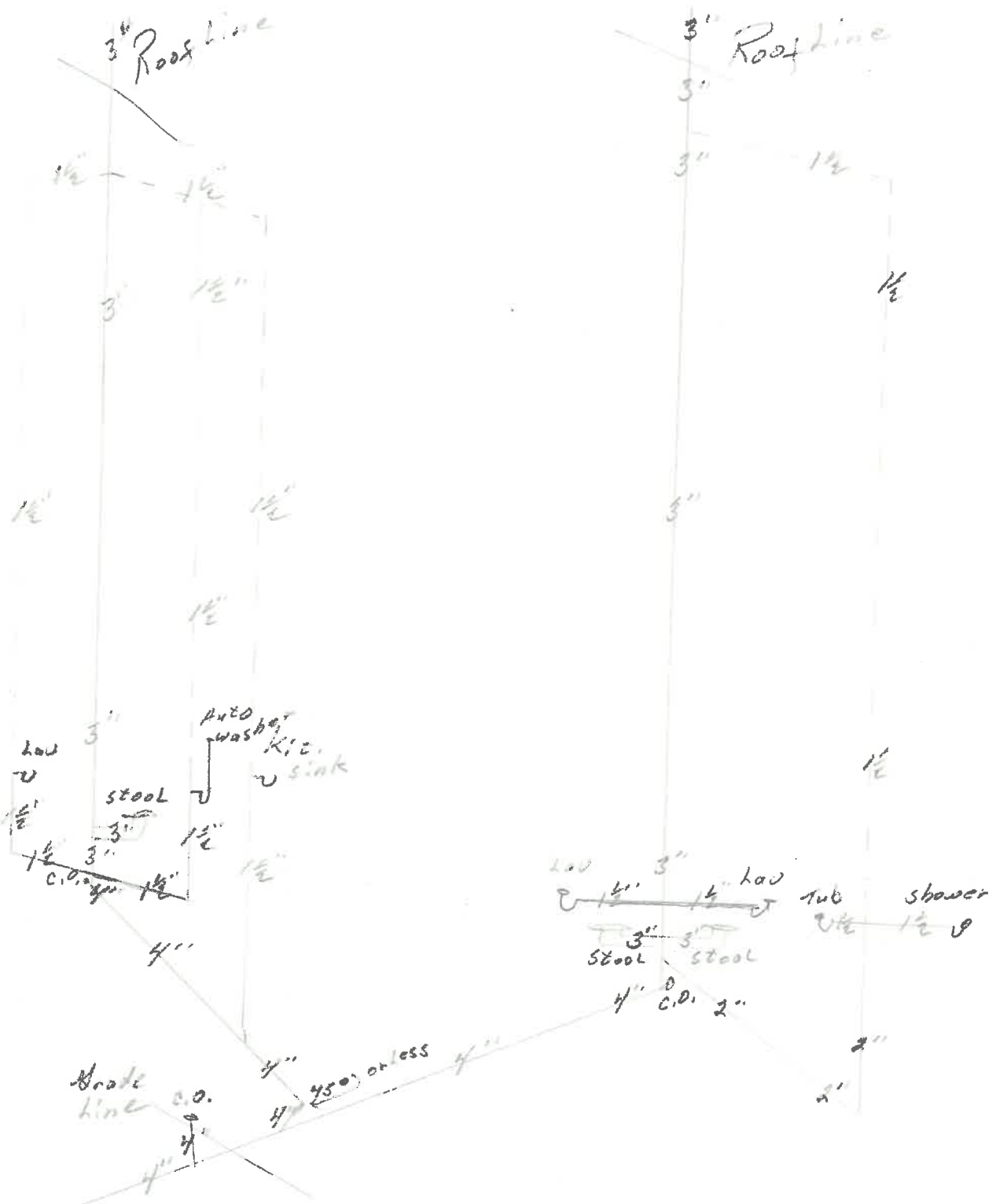
Meyers Heating

Commercial

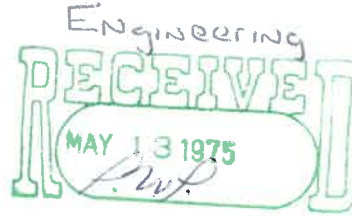
NAPOLEON, OHIO

water

PHONE 592-6771



FLOYD G. BROWNE AND ASSOCIATES, LIMITED
CONSULTING ENGINEERS-PLANNERS



9015-MI-N-16

May 12, 1975

Mr. Thomas Terranova, Building Inspector
City of Napoleon
City Building
255 Riverview
Napoleon, Ohio 43545

Dear Mr. Terranova:

Enclosed please find a Plot Plan showing the staking information
for a proposed house to be constructed by Beck Construction.

The house will be situated on Lot No. 83 of Anthony Wayne Acres,
Fifth Addition in the City of Napoleon, Ohio.

If you have any questions, please feel free to contact us.

Yours truly,

FLOYD G. BROWNE AND ASSOCIATES, LIMITED

Ronald W. Wentling
Engineering Assistant

RWW:fbh

enclosure - plot plan

cc: Robert Beck

MARION OFFICE
181 South Main Street
P.O. Box 587
Marion, Ohio 43302
614-383-2187

* NORTHWESTERN OFFICE
703 North Perry Street
P.O. Box 27
Napoleon, Ohio 43545
419-592-5771

EASTERN OFFICE
5276 Fulton Drive
Canton, Ohio 44718
216-494-3324

MEMBERS

E. B. Butler, P.E.
T. J. Dunn, Sr. P.E.
R. C. Jones, P.E.
M. L. Koehler, P.E.
S. W. Kuhner, P.E.
H. R. Lloyd, P.E.
C. R. Martin, P.E.
L. E. Rigby, P.E.
D. L. Tesmer, P.E.
C. W. Wright, P.E.

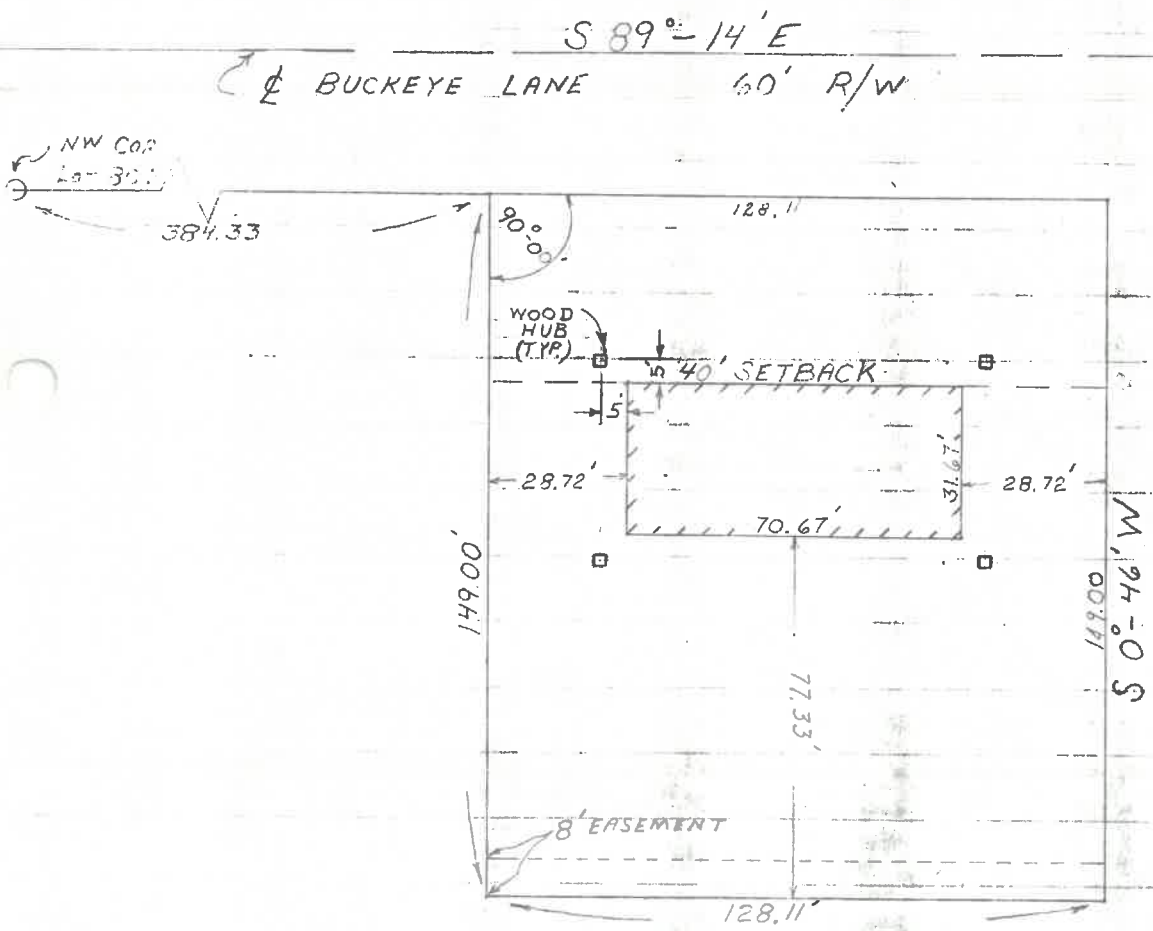
ASSOCIATES

R. M. Blank, P.E.
G. G. Geis, A.I.P.
R. L. Haas, C.E.T.
W. R. Hill, C.E.T.
J. M. Keevil, P.E.
T. Kraschinsky, Jr., P.E.
R. C. Lewis
D. E. Mackling, P.E.
A. P. Mahatekar, P.E.
J. E. Miller, P.E.
H. L. Mumaw, P.E.
F. X. Waldo, P.E.

Floyd G. Browne and
Associates, Limited is
an equal opportunity
employer

*ADDRESS REPLY TO NORTHWESTERN OFFICE

ROBERT BECK
 LOT 83 (HOUSE STAKING)
 ANTHONY WAYNE ACRES
 FIFTH ADDITION



SCALE = 1" = 40'

$$12' \times 7\frac{1}{8}'' \times 50\# = 4602 = W = 600$$

$$M = \frac{wL}{8} = \frac{600 \times 7\frac{1}{8}'' \times 7\frac{1}{8}'' \times 12}{8} = 52,947$$

$$S = \frac{w d^2}{8} = \frac{4.5 \times 9.25 \times 9.25}{8} = 48.13$$

$$48.13 \times 1100 = 52,943$$

$$\underline{\underline{\cancel{3} - 2 \times 10^5 = 0 \text{ K}}}$$

HEADER SIZE OVER 4' WINDOW &
6'-0" DOOR

TYPE OF SIDING ON GABLE END

CITY OF NAPOLEON
Engineering Department
255 Riverview Avenue
NAPOLEON, OHIO 43545

TO _____

DATE 3-21-80	JOB NO.
PROJECT RESID.	
LOCATION 570 Buckeye	
CONTRACTOR Beck's	OWNER LUCIANO
WEATHER	TEMP. ° at AM ° at PM
PRESENT AT SITE FINAL	

THE FOLLOWING WAS NOTED:

not Home, no entry 3-22-80 W/H

Next - 10:30 AM 4-5-80

Reverse polarity - Recept. Pt of Sink Kitchen

Check ground connections at Paul Bed

(2) Ground Rod.

(3) Cold water link

for small resistance to ground.

COPIES TO _____

FIELD REPORT

SIGNED

Dowes

2-2x12s

MOMENT

RAFTERS OK

$$9'-0" \times 15'-9"$$

$$9' \times (20 + 10 + 5 = \underline{35}) = \underline{315}$$

$$\frac{315 \times 15'-9" \times 15'-9" \times 12}{8} = 117,209$$

$$S = \frac{w d^2}{6} = \frac{4.5 \times 11,25^3}{6} = 94.9 = 1234$$

#2 SPF OK FOR MOMENT

DEFLECTION

$$D = \frac{5}{384} \times \frac{w L^3}{E I} = \frac{5}{384} \times \frac{4962 \times 15.75^3 \times 12}{1,365,000 \times 533}$$

#2 SYPINE - 1,600,000
#1 SYPINE - 1,7
6.4 ACTUAL DEF.
0.51"
1.78"

$$I = \frac{b d^3}{12} = \frac{4.5 \times 11,25^3}{12} = 533$$

$$\text{ALLOW DEF } \frac{1}{360} \text{ OF SPAN} = \frac{15'-9" \times 12}{360} = .52"$$

$$\frac{11240}{11240} = 1.79"$$

BEAM IS FAILS DUE TO DEFLECTION

#1 SYPINE BEAM OK FOR MOMENT & DEFLECTION

