

**PERMIT**  
**CITY OF NAPOLEON - BUILDING DEPARTMENT**

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

Permit No. 01521 Issued 3-23-88  
date

Job Location 630 Huddle Road  
address

Lot 1 Countryside Estates  
sub-div or legal discript

Issued By Eldon Huber  
building official

Owner Beck Construction  
name tel.

Address 11622 Rd. M

Agent Beck Construction  
builder-eng.-etc. tel.

Address 11622 Rd. M

Description of Use Residence

Residential 1  
no. dwelling units

Commercial Industrial

New  Add'n.  Alter  Remodel

Mixed Occupancy \_\_\_\_\_

Change of Occupancy \_\_\_\_\_

Estimated Cost \$ 42,000.00

FEES	BASE	PLUS	TOTAL
<input checked="" type="checkbox"/> BUILDING	9.00	112.00	121.00
<input checked="" type="checkbox"/> ELECTRICAL	15.00	48.00	63.00
<input checked="" type="checkbox"/> PLUMBING	9.00	18.00	27.00
<input checked="" type="checkbox"/> MECHANICAL	18.00		18.00
<input type="checkbox"/> DEMOLITION			
<input checked="" type="checkbox"/> ZONING	5.00		5.00
<input type="checkbox"/> SIGN			
xxWATER TAP	300.00		300.00
xxSEWER TAP	60.00		60.00
xxTEMP. ELECT.	10.00		10.00
ADDITIONAL PLAN REVIEW	Struct. _____ hrs		
	Elect. _____ hrs		
TOTAL FEES.....			604.00
LESS MIN. FEES PAID _____			
			<small>date</small>
BALANCE DUE.....			

**ZONING INFORMATION**

district	lot dimensions	area	front yd	side yds	rear yd
A	72' x 206.57'	14,873 s.f.	72'	L & R 206.57	72'
max hgt	no pkg spaces	no ldg spaces	max cover	petition or appeal req'd	date appr
13'	1		35%		

**WORK INFORMATION:**

Size: Length 44' Width 36' Stories 1 Garage 288 s.f.  
 Ground Floor Area 1056 s.f.  
 Height 13' Building Volume (for demo. permit) \_\_\_\_\_ cu. ft.

Electrical: 100 amp overhead service & 16 circuits  
brief description

Plumbing: 1 bath, kitchen, utility room  
brief description

Mechanical: 70,000 B.T.U. nat. gas & 7 runs  
brief description

Sign: \_\_\_\_\_ Dimensions \_\_\_\_\_ Sign Area \_\_\_\_\_ **PAID**

Additional Information: See plan correction sheet.

Date 4/19/88 Applicant Signature *Robert L. Beck* **APR 19 1988**  
owner-agent **CITY OF NAPOLEON**

# INSPECTION RECORD

	UNDERGROUND			ROUGH-IN						FINAL		
	Type	Date	By	Type	Date	By	Type	Date	By	Type	Date	By
<b>PLUMBING</b>	Building Drains			Drainage, Waste & Vent Piping		5/4	Indirect Waste			Drainage, Waste & Vent Piping	4/23	
	Water Piping									Backflow Prevention	6/23	
	Building Sewer			Water Piping		5/4	Condensate Lines			Water Heater	6/23	
	Sewer Connection									FINAL APPROVAL		5/4
<b>MECHANICAL</b>	Refrigerant Piping			Refrigerant Piping			Chimney(s)			Grease Exhaust System	4/23	
				Duct Furnace(s)		5/4	Fire Dampers			Air Cond. Unit(s)		
	Ducts/Plenums			Ducts/Plenums		5/4	<input type="checkbox"/> Radiant Htr(s) <input type="checkbox"/> Unit Htr(s)			Refrigeration Equipment		
				Duct Insulation		5/4	Pool Heater			Furnace(s)	6/23	
				Combustion Products Vents		5/4	Ventilation <input type="checkbox"/> Supply <input type="checkbox"/> Exhst.			FINAL APPROVAL	6/23	
<b>ELECTRICAL</b>	Conduits & or Cable			Conduits/Cable			<input type="checkbox"/> Range <input type="checkbox"/> Dryer			Temp Service Temp Lighting		
	Grounding & or Bonding			Rough Wiring			<input type="checkbox"/> Generator(s) <input type="checkbox"/> Motors			Fixtures Lampholders		
	Floor Ducts Raceways			Service Panel Switchboard			<input type="checkbox"/> Water Htr <input type="checkbox"/> Welder			Signs		
	Service Conduit			Busways Ducts			<input type="checkbox"/> Heaters <input type="checkbox"/> Heat Cable			Electric Mtr. Clearance		
	Temporary Power Pole			Subpanels			<input type="checkbox"/> Duct Htr(s) <input type="checkbox"/> Furnace(s)			FINAL APPROVAL		
<b>BUILDING</b>	Location, Set-backs, Esmt(s)		5/4	Exterior Wall Construction		5/4	Roof Covering Roof Drainage		5/4	Smoke Detector	4/23	5/4
	Excavation						Exterior Lath			Demolition (sewer cap)		
	Footings & Reinforcing		5/4				<input type="checkbox"/> Interior Lath <input type="checkbox"/> Wallboard					
	Floor Slab			Interior Wall Construction		5/4	Fire Wall(s)			Building or Structure		
	Foundation Walls		5/4	Columns & Supports			Fireplace Chimney					
	Sub-soil Drain		5/4	Crawl Space & Vent Access		5/4	Attic <input checked="" type="checkbox"/> Vent <input checked="" type="checkbox"/> Access		5/4			
	Piles			Floor System(s)		5/4				FINAL APPROVAL BLDG. DEPT.	11/10	5/4
				Roof System		5/4	Special Insp Reports Rec'd			Certificate of Occupancy Issued	11/10	5/4
<b>ADDITIONAL</b>	<b>INSPECTIONS, CORRECTIONS, ETC.</b>						<b>INSPECTIONS, CORRECTIONS, ETC.</b>					
	PROVIDOR BACKING AND DEAD BOLTS FOR ATTIC ACCESS											
	2 NO PARKING SPACE											



RESIDENTIAL PLAN CORRECTION SHEET

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

ADDENDUM TO Permit No. 01521-4  
Owner BECK'S CONSTRUCTION  
Contractor BECK'S CONSTRUCTION  
Location 630 HUDDLE RD

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 checked="" type="checkbox"/>	Provide 1/2" gypsum wallboard between dwelling and garage, on garage side.		
<input checked="" 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 checked="" type="checkbox"/>	Provide mechanical exhaust or window in bathroom		
<input checked="" type="checkbox"/>	Provide min. <u>641</u> Sq. In. net free area attic ventilation. <u>112 @ RIDGE</u>		
<input checked="" type="checkbox"/>	Provide min. <u>101</u> Sq. In. net free area crawl space ventilation. <u>NOTE (A)</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 type="checkbox"/>	Show size of members supporting porch roof.		
<input type="checkbox"/>	Provide double top plate for all bearing partitions and exterior walls.		
<input 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 checked="" type="checkbox"/>	Provide approved system of grounding and bonding.		
ELECTRICAL			
<input checked="" 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>4 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 other,
<input checked="" type="checkbox"/>	Plumbing final.	<input checked="" type="checkbox"/>	<u>BUILDING FRAMING</u>
<input checked="" type="checkbox"/>	Electrical service.	<input checked="" type="checkbox"/>	<u>FRAMING</u>
<input checked="" type="checkbox"/>	Electrical rough-in.		
<input checked="" type="checkbox"/>	Electrical final		

Additional Corrections. GROUND ALUMINUM SIDING AS PER ATTACHED DETAIL NOTE (A) PROVIDE 1'-CRAWL SPACE VENT A MAX 2'-0" FROM EACH CORNER PROVIDE A 3'-0" X 3'-0" HANDING ON THE EXTERIOR SIDE OF THE GARAGE MAIN DOOR

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. 01521 and made a part thereof. DATE APPROVED OR DISAPPROVED 3-21-88 Checked by ELDON HUDER  
Plan Examiner.

DATE RECHECKED AND APPROVED \_\_\_\_\_ Checked by \_\_\_\_\_



**PERMIT**

**CITY OF NAPOLEON - BUILDING DEPARTMENT**

01521 255 West Riverview Avenue, Napoleon, Ohio 43545 - 419-592-4010

Permit No.                      Issued 3-21-88  
 Job Location 630 HUDDLE RD  
 Lot 1 COUNTRYSIDE ESTATES  
 Issued By                       
 Owner BECK CONSTRUCTION  
 Address 11622 RD M  
 Agent BECK CONSTRUCTION  
 Address 11622 RD M  
 Description of Use RESIDENCE  
 Residential 1  
 Commercial                      Industrial                       
 New X Add'n.                      Alter                      Remodel                       
 Mixed Occupancy                       
 Change of Occupancy                       
 Estimated Cost \$ 42,000

FEE	BASE	PLUS	TOTAL
BUILDING	9.00	112.00	121.00
ELECTRICAL	15.00	48.00	63.00
PLUMBING	9.00	12.00	21.00
MECHANICAL	18.00		18.00
DEMOLITION			
ZONING	5.00		5.00
SIGN			
X WATER TAP	300.00		300.00
X SEWER TAP	60.00		60.00
X TEMP. ELECT.	10.00		10.00
ADDITIONAL PLAN REVIEW	Struct. <u>                    </u> hrs <u>                    </u> Elect. <u>                    </u> hrs <u>604</u>		
TOTAL FEES			598.00
LESS MIN. FEES PAID			
BALANCE DUE			

**ZONING INFORMATION**

district <u>A</u>	lot dimensions <u>72' X 206.57'</u>	area <u>14873 sq. ft.</u>	front yd <u>72'</u>	side yds <u>148-206.57</u>	rear yd <u>72'</u>
max hgt <u>13'</u>	no pkg spaces <u>1</u>	no ldg spaces <u>                    </u>	max cover <u>35%</u>	petition or appeal req'd <u>                    </u>	date appr <u>                    </u>

WORK INFORMATION: 27' X 12'  
 Size: Length 44' Width 36' Stories 1 Garage 288 S.F.  
 Height 13' Building Volume (for demo. permit)                      cu. ft.  
 Electrical: 100 amp Overhead Service + 16 Circuits  
 Plumbing: 1 Bath, Kitchen, Utility Rm.  
 Mechanical: 70,000 B.T.U. Net. Gas + 7 Runs  
 Sign:                      Dimensions                      Sign Area                     

Additional Information: See Plan #202 SEE PLAN CORRECTION SHEET  
 Date 3/21/88 Applicant Signature                       
 owner-agent





CITY OF NAPOLEON  
BUILDING INSPECTION DEPARTMENT  
APPLICATION FOR BUILDING PERMIT  
(Please print or type)

The undersigned hereby makes application for construction, installation, or alteration work as herein specified, agreeing to do all such work in strict accordance with the City of Napoleon's adopted Building Codes.

Location of project Hydelle Rd Cost of project 42,000  
Owner's Name Beck's Const Address 11622 Rd M  
Contractor Beck's Const Telephone No. 592 8307  
Address 11622 Rd M Nap Ohio

Lot Information: (Not required for siding job)

Lot No. \_\_\_\_\_ Subdivision 95 Site Plan  
Zoning District \_\_\_\_\_ Lot Size \_\_\_\_\_ ft. X \_\_\_\_\_ ft. Area 9N sq. ft.  
Setbacks: Front \_\_\_\_\_ Right Side \_\_\_\_\_ Left Side \_\_\_\_\_ Rear \_\_\_\_\_

Work Information:

Residential yes Commercial \_\_\_\_\_ Industrial \_\_\_\_\_  
New Construction ✓ Addition \_\_\_\_\_ Remodel \_\_\_\_\_  
Accessory Building \_\_\_\_\_ Siding Vinyle  
(Specific Type)

Brief Description of Work: New Ranch

Size: Length 44 Width 36 No. of Stories 1  
Area: 1st Floor 1056 sq. ft. Basement \_\_\_\_\_ sq. ft.  
2nd Floor \_\_\_\_\_ sq. ft. Accessory Bldg. \_\_\_\_\_ sq. ft.  
3rd Floor \_\_\_\_\_ sq. ft. Other \_\_\_\_\_ sq. ft.

Additional Information: New Ranch

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

Date 3/17/88 Applicant's Signature Robert L. Beck

PERMIT NO. \_\_\_\_\_  
PERMIT FEE \$ \_\_\_\_\_





CITY OF NAPOLEON  
BUILDING INSPECTION DEPARTMENT  
APPLICATION FOR ELECTRICAL PERMIT  
(Please print or type)

The undersigned hereby makes application for installation or replacement of electrical equipment as herein specified, agreeing to do all such work in strict accordance with the City of Napoleon's adopted Electrical Codes.

Owner's Name \_\_\_\_\_ Address \_\_\_\_\_

Electrical Contractor \_\_\_\_\_ Telephone No. \_\_\_\_\_

Address \_\_\_\_\_

General Contractor \_\_\_\_\_ Telephone No. \_\_\_\_\_

Address \_\_\_\_\_

Location of Project \_\_\_\_\_ Cost of Project \_\_\_\_\_

Work Information:

Residential  Commercial \_\_\_\_\_ Industrial \_\_\_\_\_

No. Units \_\_\_\_\_  
New  Service Change \_\_\_\_\_ Rewiring \_\_\_\_\_ Additional Wiring \_\_\_\_\_

Brief Description of Work: New Ranch

Size of proposed service entrance 1 Number of new circuits 16

Type of proposed service entrance 1 Underground \_\_\_\_\_ Overhead

Require Temporary Electric yes (Yes or No)

Total Floor Area - Commercial and Industrial only 1056 sq. ft.

Additional Information: \_\_\_\_\_

PERMIT NO. \_\_\_\_\_  
PERMIT FEE \$ \_\_\_\_\_

\*Ground fault circuit interrupter protection is required on all 120-volt single phase, 15 and 20 amp. Circuits which are part of a temporary electric service; and also on bathroom, outdoor, and garage receptacles in all dwelling units. Art. 220-8 N.E.C.

Application for permit shall be accompanied by two complete sets of plans including: Electrical layout and riser diagram. (For commercial and industrial work only).

ate 3/17/88 Applicant's Signature [Signature]



CITY OF NAPOLEON  
BUILDING INSPECTION 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. \_\_\_\_\_

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 1

Hot Water - One Pipe \_\_\_\_\_ Two Pipe \_\_\_\_\_ Series Loop \_\_\_\_\_

Electric Heat - No. of Circuits \_\_\_\_\_ Other \_\_\_\_\_

Total Heat Loss of Area to be Heated 65,000 Btu.

Rated Capacity of Furnace/Boiler 70,000 Btu.

No. of Furnaces 1 No. of Hot Air Runs 7

No. of Hot Water Radiators \_\_\_\_\_ Type of Fuel Gas

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 3/17/88 APPLICANT'S SIGNATURE Robert J. Beck

OWNER-CONTRACTOR-AGENT





CITY OF NAPOLEON  
 BUILDING INSPECTION DEPARTMENT  
 APPLICATION FOR PLUMBING PERMIT  
 (Please print or type)

The undersigned hereby makes application for the installation or replacement of plumbing work as herein specified, agreeing to do all such work in strict accordance with the City of Napoleon's adopted Plumbing Codes. (1, 2 and 3 family dwelling units only).

Owner's Name \_\_\_\_\_ Address \_\_\_\_\_  
 Plumbing Contractor \_\_\_\_\_ Telephone No. \_\_\_\_\_  
 Address \_\_\_\_\_  
 General Contractor \_\_\_\_\_ Telephone No. \_\_\_\_\_  
 Address \_\_\_\_\_  
 Location of Project \_\_\_\_\_ Cost of Project \_\_\_\_\_

Work Information:

No. of dwelling units \_\_\_\_\_ New  Replacement \_\_\_\_\_ Addition \_\_\_\_\_

Brief description of work: New Ranch

Is water tap required yes Size 1 Type of Pipe Plastic

Is sewer tap required yes Size 4 Type of Pipe Plastic

Type of Water Distribution pipe Plastic

Type of Drainage, Waste and Vent Pipe Plastic

Size of main building drain 4 Size of main vent pipe 4

Water closets 1 Bathtubs 1 2 Shower 1  
 No. Trap Size No. Trap Size No. Trap Size

Lavatories 1 1 1/4 Kitchen Sink 1 1 1/2 Disposal 1 1 1/2  
 No. Trap Size No. Trap Size No. Trap Size

Dishwasher 0 Clothes Washer 1 2 Other \_\_\_\_\_  
 No. Trap Size No. Trap Size No. Trap Size

PERMIT NO. \_\_\_\_\_  
 PERMIT FEE \$ \_\_\_\_\_

All installations are subject to plumbing tests and/or inspections.

Date 3/17/88 Applicant's Signature [Signature]



3'-4"  
 27'-4"  
 30  
 1  
 3'-4"  
 9'-4"

$$7 \times 1'-4" = 9'-4"$$

$$44' - 8' = 36'$$

$$6' \times 6' = 36'$$

$$44' - 8' = 36'$$

$$34'-8"$$

$$22'-8"$$

$$11'-4" \times 80 \# = 907.2 \# \text{ P.L.F.}$$

$$M = \frac{wL^2}{8} = \frac{907.2 \times 5.5' \times 5.5' \times 12}{8} =$$

~~41,164~~  
 41,164

$$S = \frac{M}{f} = \frac{41,164}{8} = 5,145.5$$

$$S = \frac{I}{c} = \frac{6 \times 7.25^3}{8} = 39.42$$

$$1044$$

DEAM OK FOR <sup>L.L.</sup> 40# @ 5'-6" SPAN  
<sup>L.L.</sup> 30# @ 6'-0" SPAN





MR ROBERT DELIC  
BECK'S CONSTRUCTION

REF. PROPOSID #0010 @ 630 HUDDLE RD

THE FOLLOWING INFORMATION WAS LEFT  
OFF OF YOUR PLANS AND APPLICATIONS.

ITEM #1 THE SIZE + DIRECTION OF THE  
GARAGE CEILING JOISTS 2x6  
12' SPAN

ITEM #2 THE SIZE OF THE GARAGE  
DOOR HEADER 2-2x12

ITEM #3 THE BEAM SHOWN IN THE  
CRAWL SPACE <sup>WILL</sup> NOT SUPPORT  
~~BOTH~~ THE FLOOR + CEILING LOADS  
LET MR KNOW IF YOU ARE  
GOING TO INSTALL MORE PIERS  
OR A LARGER BEAM  
4-2x8? 5-6" SPAN LIVING 5-11" SPAN  
BED ROOM

ITEM #4 SIZE OF ELECTRICAL SERVICE  
100 AMP O.H.

ITEM #5



CHECK  
WOOD BEAM

FLOOR JOISTS OK

CEILING JOISTS OK

RAFTERS OK

BEAM DESIGN

13'-4" SPAN  
SUPPORTS 11'-4"

LOADS	<del>11'-4"</del>	40
		10
		20
		10
		<hr/>
		80# PSIF

$$11.34' \times 80\# = 13.34' = \underline{\underline{12,103}}$$

$$w_c = 118 \div 13.34 = \underline{\underline{8850\#}} = w$$

BEAM NOT ADEQUATE





APPLICATION FOR PERMIT TO TAP SEWER

Owner Beck's Const Co  
ADDRESS 630 HUDDLE RD  
CONTRACTOR BECK' CONST. CO.  
ADDRESS 11622 RD M TEL. 592-8307

NO. SA0042-88  
BLDG. PERMIT 12/00  
PERMIT FEE \$ 60.00  
STREET BOND \_\_\_\_\_  
DATE PAID 3-21-88  
For office use only

LOCATION OF CONNECTION

Street and No. Huddle Sanitary  Storm N.A.  
Lot No. 2 Subdivision Countryside Est Size of Tap 4"  
Size and Type of Sewer 4" ALL WORK MUST BE INSPECTED  
Street to be opened-Yes \_\_\_ No  Opening bond fee set by Engineer \$ \_\_\_\_\_  
Street opening agreement approval date \_\_\_\_\_

I certify that the sewer will be used only as indicated and no other drainage will be connected.

Date 3/17/88 Signature [Signature]  
Owner-Builder-Agent

DO NOT WRITE BELOW THIS LINE

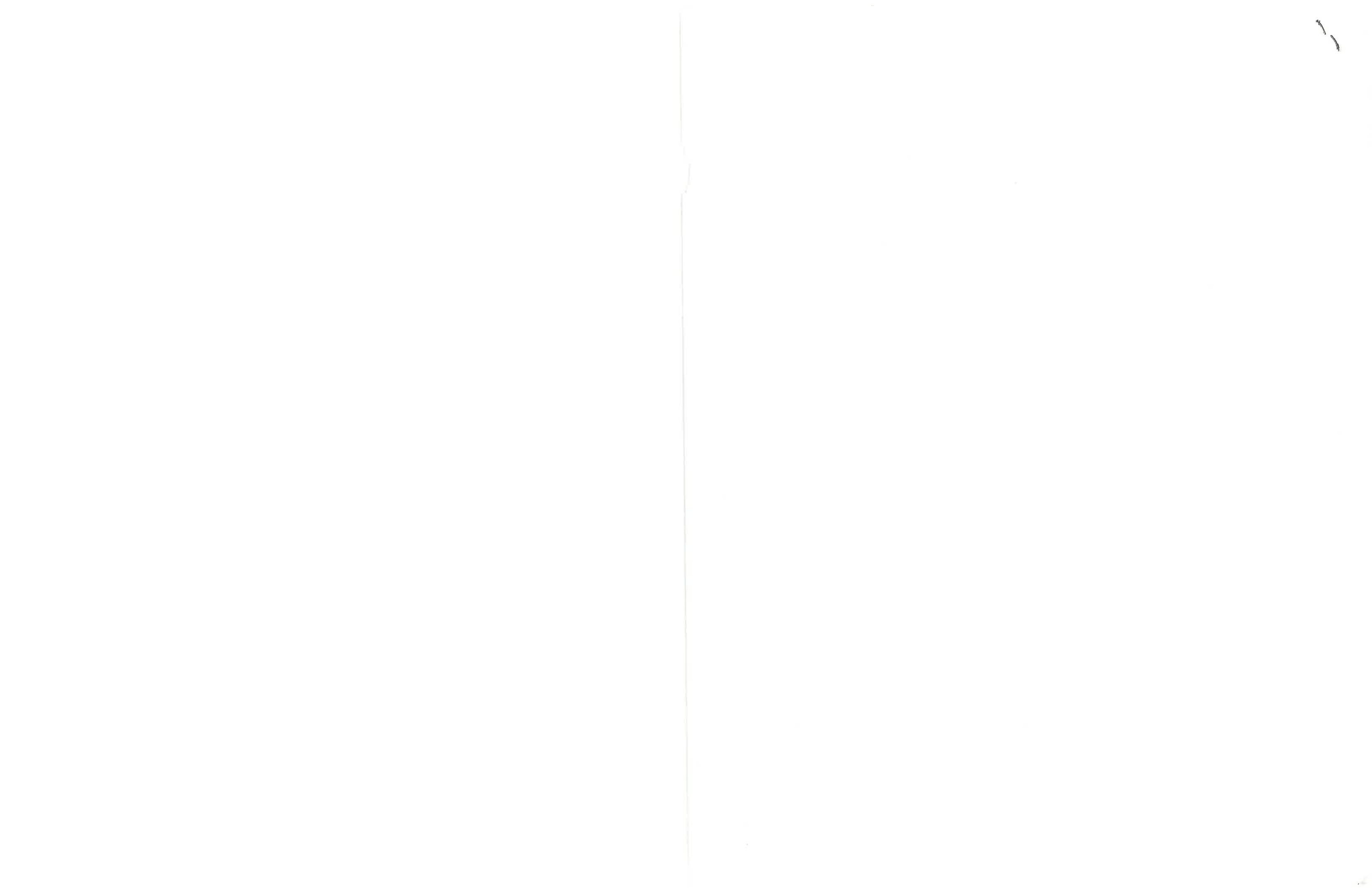
INSPECTION RECORD

Date Inspected \_\_\_\_\_ Size and Type of Sewer \_\_\_\_\_  
Location \_\_\_\_\_ Depth \_\_\_\_\_ Type of Test \_\_\_\_\_  
Inspected and Approved by: \_\_\_\_\_  
Inspector \_\_\_\_\_ Date \_\_\_\_\_

Additional information \_\_\_\_\_

Send copy to: \_\_\_\_\_

SKETCH OF INSTALLATION - ON BACK



APPLICATION FOR PERMIT TO TAP SEWER

Owner BECK CONSTRUCTION  
ADDRESS 630 11622 RDM  
CONTRACTOR BECK'S CONSTRUCTION  
ADDRESS 11622 RDM TEL. \_\_\_\_\_

NO. SA-0042-88  
~~2122~~  
BLDG. PERMIT 01521  
INSPECTION  
PERMIT FEE \$ 60.00  
STREET BOND .00  
DATE PAID 7-21-88  
For office use only

LOCATION OF CONNECTION

Street and No. 630 Huddle Rd Sanitary  Storm \_\_\_\_\_  
Lot No. 1 Subdivision COUNTRYSIDE ESTATE Size of Tap 4"  
Size and Type of Sewer 4" SDR 35 ALL WORK MUST BE INSPECTED  
Street to be opened-Yes \_\_\_\_\_ No  Opening bond fee set by Engineer \$ NONE  
Street opening agreement approval date \_\_\_\_\_

I certify that the sewer will be used only as indicated and no other drainage will be connected.

Date 7-21-88 Signature \_\_\_\_\_  
Owner-Builder-Agent

DO NOT WRITE BELOW THIS LINE

INSPECTION RECORD

Date Inspected \_\_\_\_\_ Size and Type of Sewer 4" SDR 35  
Location SEE SITE PLAN Depth SEE SITE PL. Type of Test NONE  
Inspected and Approved by: \_\_\_\_\_  
Inspector \_\_\_\_\_ Date \_\_\_\_\_

Additional information \_\_\_\_\_

Send copy to: \_\_\_\_\_

SKETCH OF INSTALLATION - ON BACK





WOLOHAN CUMBER  
DEFIANCE, OHIO

782-6527

Don

REIN CORNERS ADD 1 or 2. 2x4's

INSTALL DLIC UNDER CEIL JOIST

INSTALL HEADERS @ FOLD ON STAIR

12' x 16'

#1



FIELD INSPECTION REPORT

10-18-89 FORT UTILITY SHED



METER SOCKET RELEASE

DATE 3-21-88

PERMIT NO. \_\_\_\_\_

JOB ADDRESS 630 HUDDLE

OWNERS NAME BECK'S CONSTRUCTION CO.

OWNERS ADDRESS 11622 RD M PHONE 592-8307

CONTRACTOR BECK'S CONSTRUCTION CO.

CONTRACTORS ADDRESS 11622 RD M PHONE 592-8307

SIZE OF SERVICE 100 OVERHEAD  UNDERGROUND \_\_\_\_\_

DATE APPROVED 3-21-88 APPROVED BY Edon AODER



TAPPING PERMIT

Office of  
Water Works  
Napoleon, Ohio

No. W-512-88 Date 3-21-88

Received of BECK'S CONSTRUCTION

THREE HUNDRED Dollars 00/100

Charge for tapping permit to supply water services to Lot No. 1

Addition COUNTRYSIDE ESTATES SUB. DIV.

Street No. 630

Tap Size 1" Inch Cost \$300.<sup>00</sup>

Plumber BECK CONSTRUCTION

\_\_\_\_\_  
Clerk-Treasurer

Date completed \_\_\_\_\_

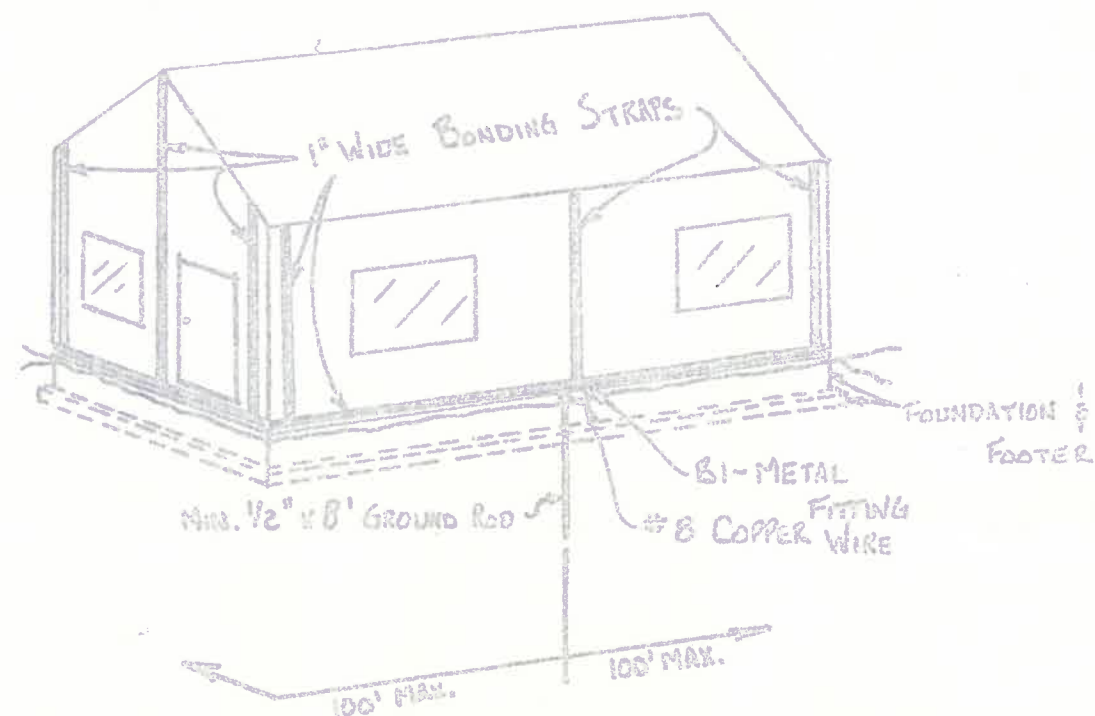
\_\_\_\_\_  
Water Distribution Department





APPROVED METHOD OF GROUNDING  
AND BONDING METAL VENEERS

1. Installation of bonding straps behind the siding must be inspected and approved by a representative of the Building Department prior to covering over with siding. Call 592-4010 for inspection.
2. All horizontal and vertical panel courses separated by a dielectric coating of film or otherwise shall be bonded with not less than a solid 1" wide bonding strap of the same alloy and of the same gauge or greater than the panel. Straps shall not have a dielectric coating of film or otherwise in order to maintain proper bonding.
3. The vertical straps shall be placed at all inside and outside corners, between all window and door openings, gable ends, etc., but not less than at 12' intervals. The vertical straps shall be bonded by means of a sheet metal screw to a horizontal strap that is continuously bonded around the perimeter of the structure.
4. When panels are applied over the vertical bonding straps at the points of overlap, the panels and bonding straps shall be bonded together by a panhead sheet metal screw of the same alloy.
5. Must use not less than #8 X 1" panhead sheet metal screw of the same alloy for bonding panels to straps. Nails are not acceptable for means of bonding.
6. At the lowest point of the panel overlap one vertical bonding strap to the exterior surface of the panel and then install a bi-metal fitting (such as a CU/AL Lug) to connect a minimum of a #8 copper wire conductor, attached to 1/2" in diameter by 8' long nonferrous ground rod. Provide a ground rod as prescribed, every 100' maximum intervals around the perimeter of the structure in order to maintain effective grounding. The use of an electrical service entrance ground rod is acceptable, provided a separate ground rod clamp is installed.



TYPICAL INSTALLATION FOR HORIZONTAL SIDING



No. ...4.7.5.....

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 ... 630 Huddle Road ..... Occupancy ... 1 - Family residence  
Owner of Property ... Beck's Construction ..... F.H.A. Address ... 11-622 Co. Rd. M.  
Issued to ..... Beck's Construction ..... Address ... 11-622 Co. Rd. M.  
Zoning ..... "A" ..... Bldg. Permit No. ... 01521  
Substantial qualifications of occupancy ..... None

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 ..... 10 ..... day of January ..... 19 89

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

Signed .....  
Eldon City Building Inspector  
Huber

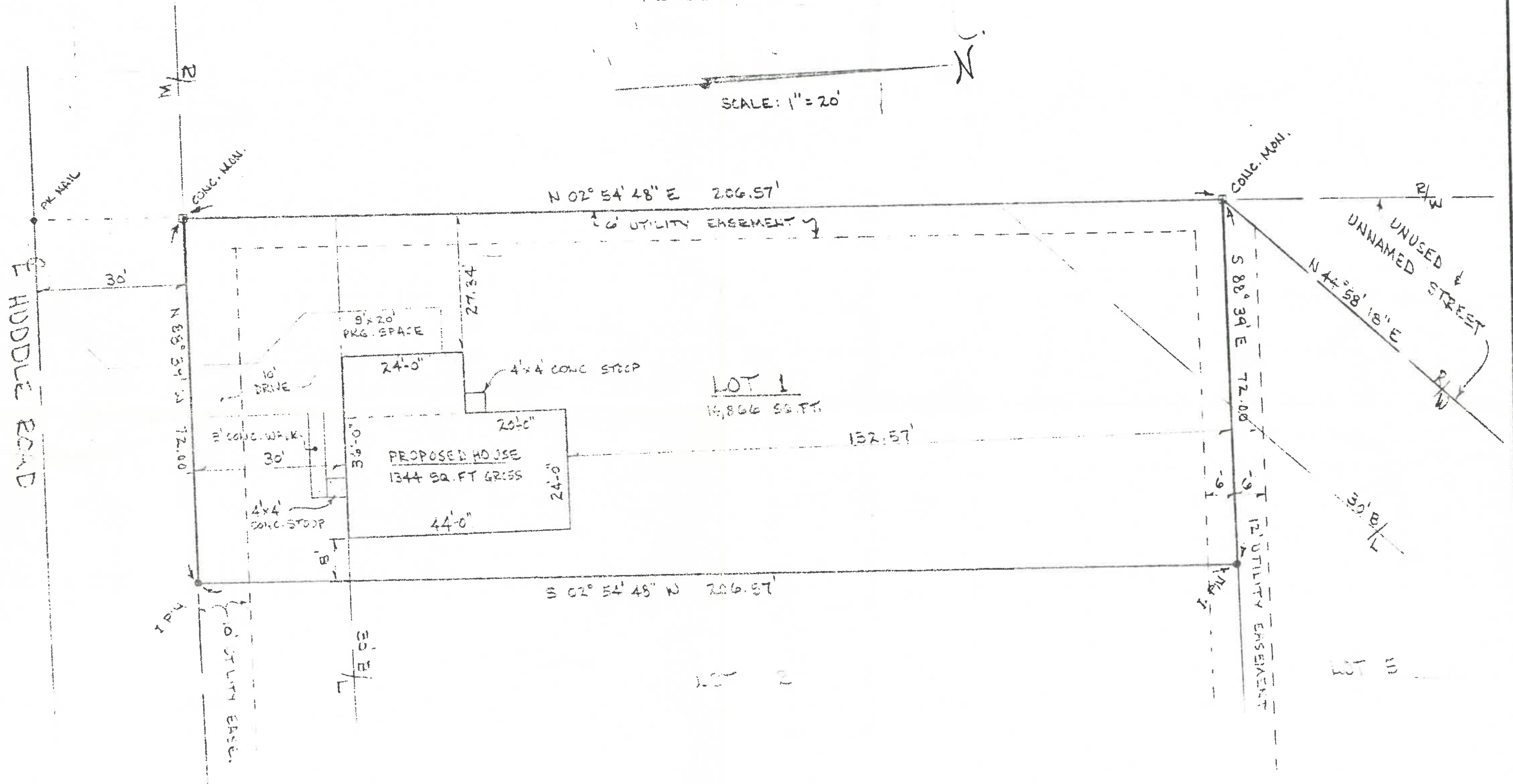




FIELD COPY  
630 HOODLE RD

PEACE REFORMED CHURCH

SCALE: 1" = 20'

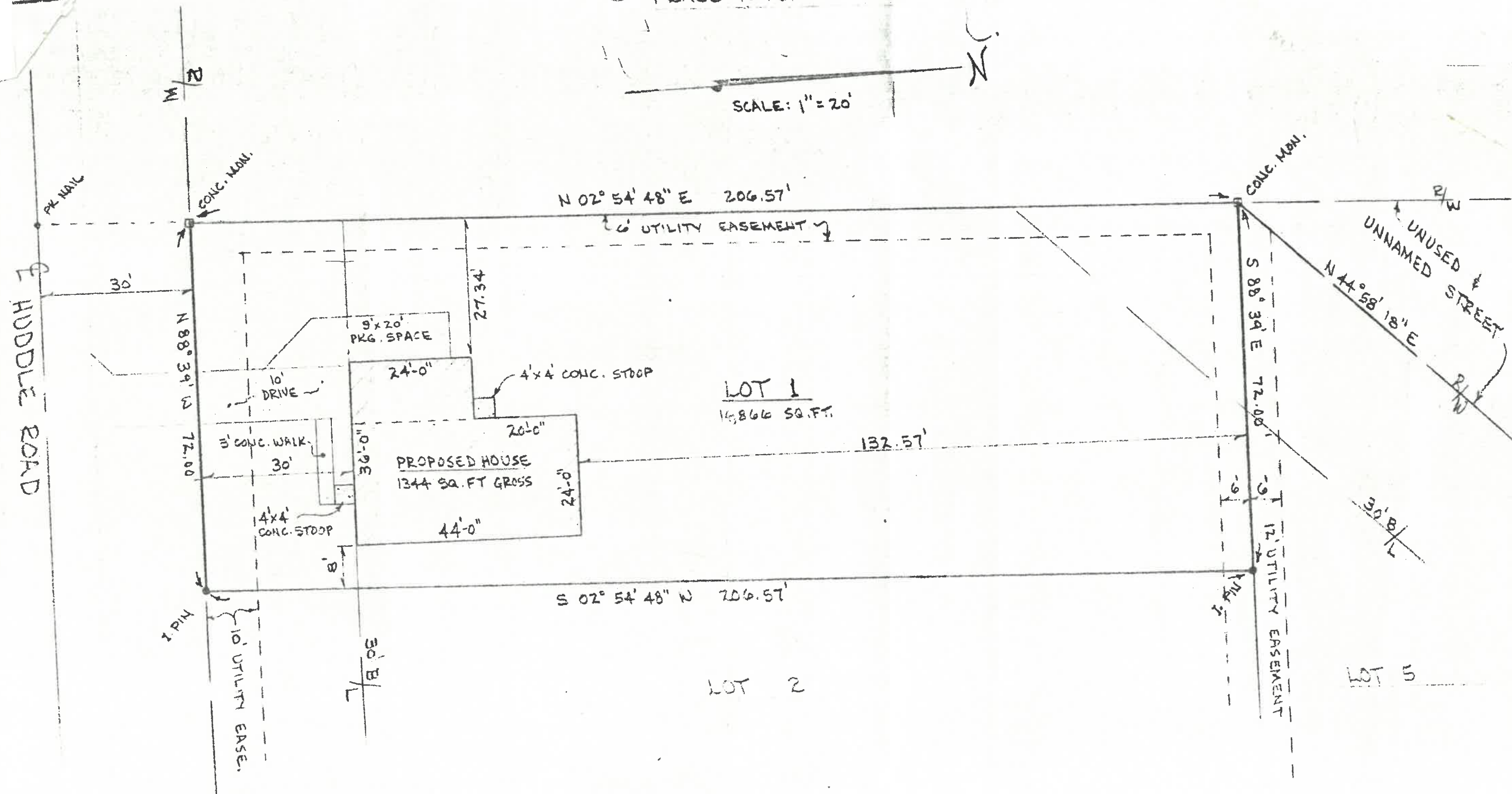


SITE PLAN FOR  
BECKS CONSTRUCTION CO.  
LOT NO. 1 OF COURTESIDE ESTATES SUBDIV  
CITY OF NAPOLEON, LA  
HENRY COUNTY



PEACE REFORMED CHURCH

SCALE: 1" = 20'



SITE PLAN FOR  
BECKS CONSTRUCTION CO.

LOT NO. 1 OF COUNTRYSIDE ESTATES SUBDIV.  
CITY OF NAPOLEON, OHIO  
HENRY COUNTY



PEACE REFORMED CHURCH

SCALE: 1" = 20'

E HADDLE ROAD

N 02° 54' 48" E 206.57'

6' UTILITY EASEMENT

M/W

CONC. MON.

PK MAIL

30'

N 88° 39' W 72.00'

10' DRIVE

9' x 20' PKG. SPACE

27.34'

24'-0"

4' x 4' CONC. STOOP

LOT 1  
14,866 SQ. FT.

3' CONC. WALK

30'

36'-0"

20'-0"

PROPOSED HOUSE  
1344 SQ. FT GROSS

132.57'

4' x 4' CONC. STOOP

8'

44'-0"

S 02° 54' 48" N 206.57'

1 PIN

10' UTILITY EASE.

30' E

LOT 2

M/W

SITE





PEACE REFORMED CHURCH

SCALE: 1" = 20'

N

HADDLE ROAD

N 02° 54' 48" E 206.57'

6' UTILITY EASEMENT

R/W

CONC. MON.

PK NAIL

35'

N 88° 34' W 72.00'

10' DRIVE

9' x 20' PKG. SPACE

27.34'

24'-0"

4' x 4' CONC. STOOP

LOT 1  
14,866 SQ. FT.

3' CONC. WALK.  
30'

36'-0"

20'-0"

132.57'

PROPOSED HOUSE  
1344 SQ. FT GROSS

24'-0"

4' x 4' CONC. STOOP

44'-0"

S 02° 54' 48" W 206.57'

1 PIN

10' UTILITY EASE.

30' E

LOT 2

R/W

SITE



PEACE REFORMED CHURCH

SCALE: 1" = 20'



N 02° 54' 48" E 206.57'

6' UTILITY EASEMENT

E HADDLE ROAD

630 Huddle Rd.

4-25-88

R/W

PT MAIL

CONC. MAN.

30'

N 88° 39' 12" W 72.00'

4.5' deep @ M.H.

EXISTING SAN. SEWER

10' DRIVE

9' x 20' PKG. SPACE

27.34'

24'-0"

4' x 4' CONC. STOOP

3' CONC. WALK. 30'

36'-0"

PROPOSED HOUSE  
1344 SQ. FT GROSS

20'-0"

LOT 1  
14,866 SQ. FT.

132.57'

4' x 4' CONC. STOOP

44'-0"

S 02° 54' 48" N 206.57'

30' E

4" S.D.R. 35 SAND. SEWER

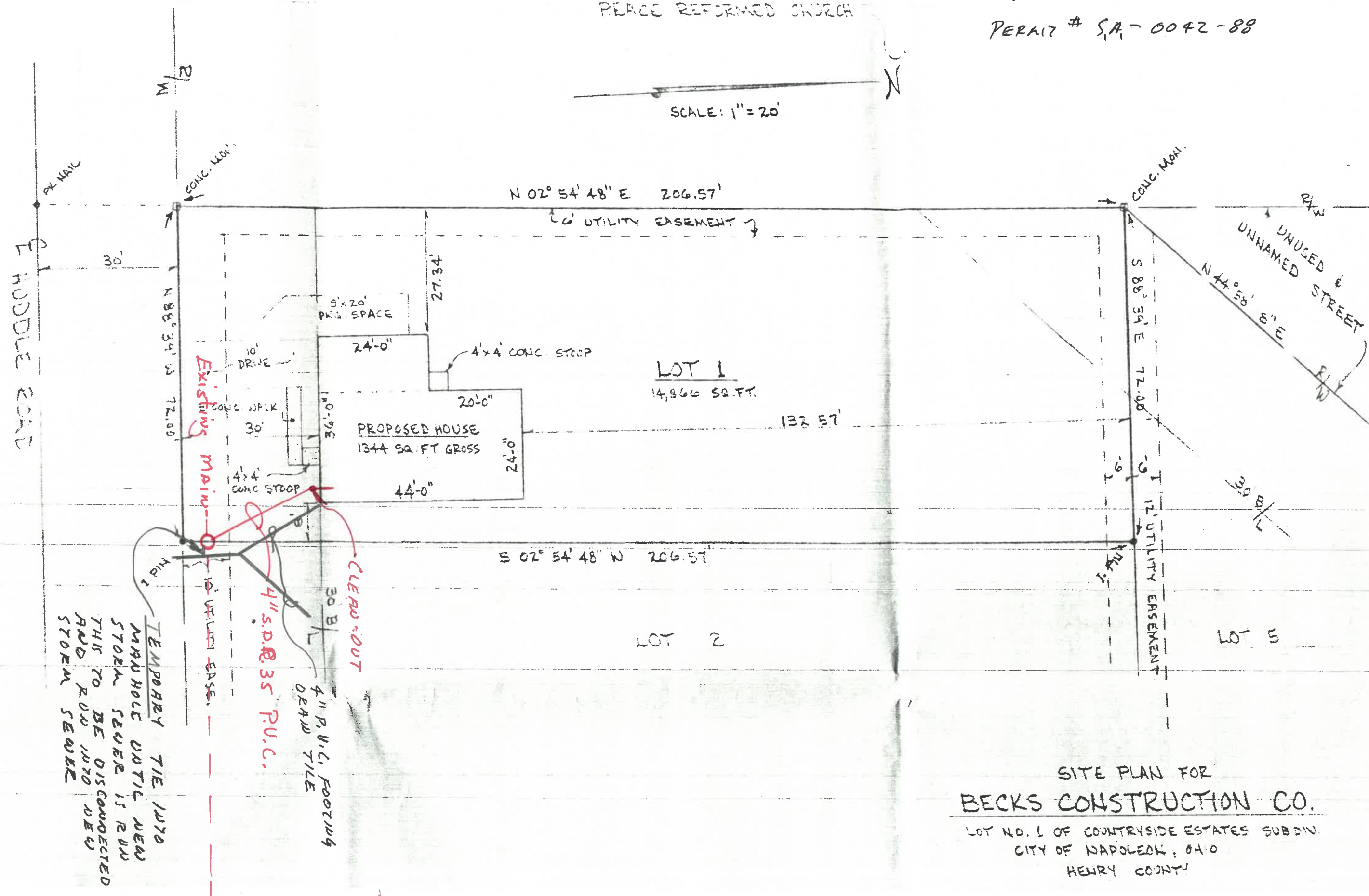
LOT 2



SONNY  
 630 HODDLE RD  
 PERMIT # SA-0042-88

PEACE REFORMED CHURCH

SCALE: 1" = 20'



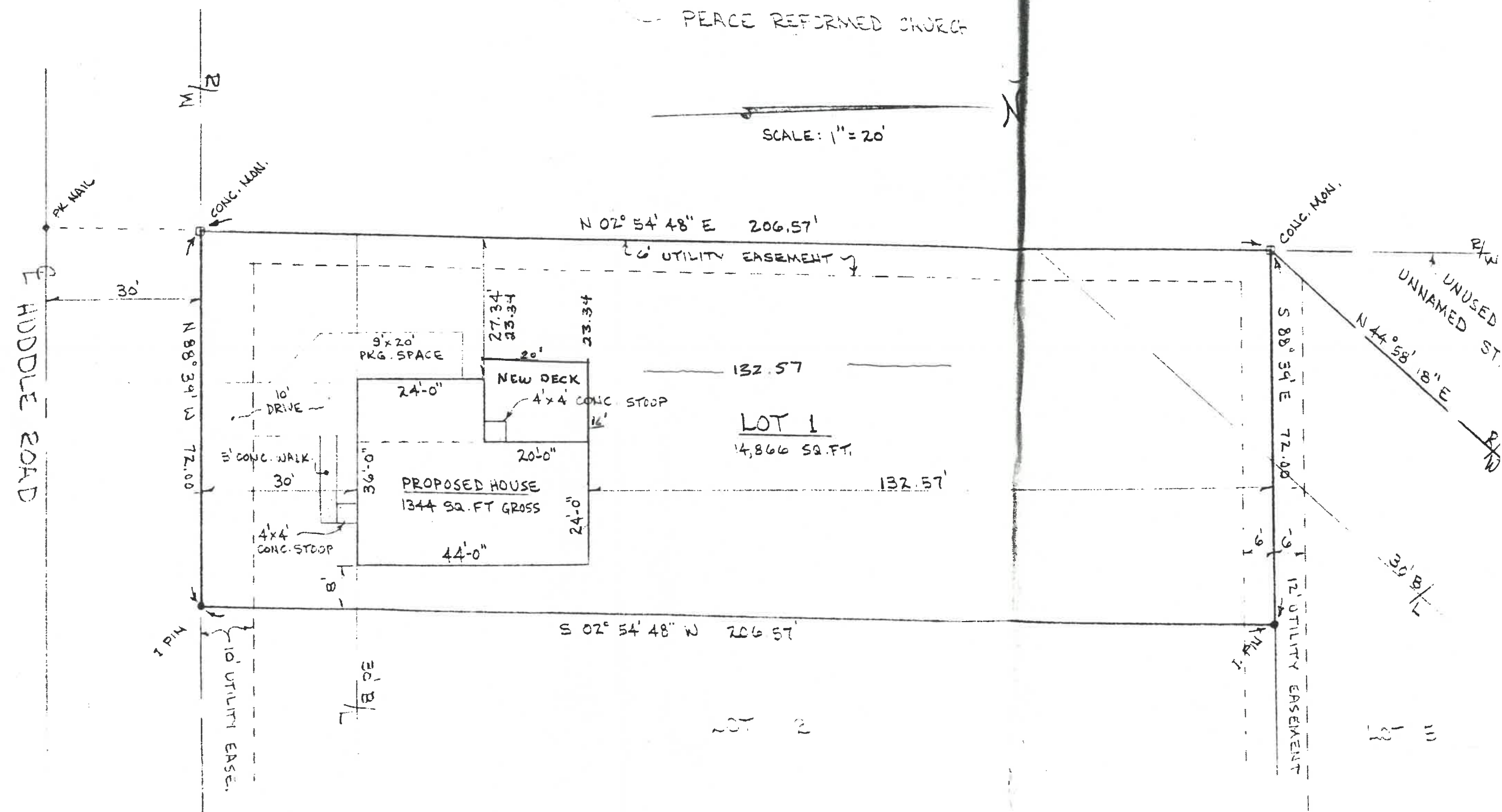
SITE PLAN FOR  
**BECKS CONSTRUCTION CO.**  
 LOT NO. 1 OF COUNTRYSIDE ESTATES SUBDIV.  
 CITY OF NAPOLEON, OHIO  
 HENRY COUNTY





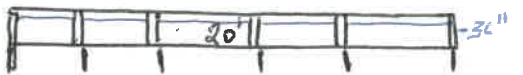
PEACE REFORMED CHURCH

SCALE: 1" = 20'



POST 4"x4"  
 36" DEEP  
 SET IN CONCRETE  
 ON 4' CENTERS

2x6 CONSTRUCTION  
 ON 16" CENTER WITH  
 JOIST HANGERS



SITE PLAN FOR  
 BECK'S CONSTRUCTION CO.

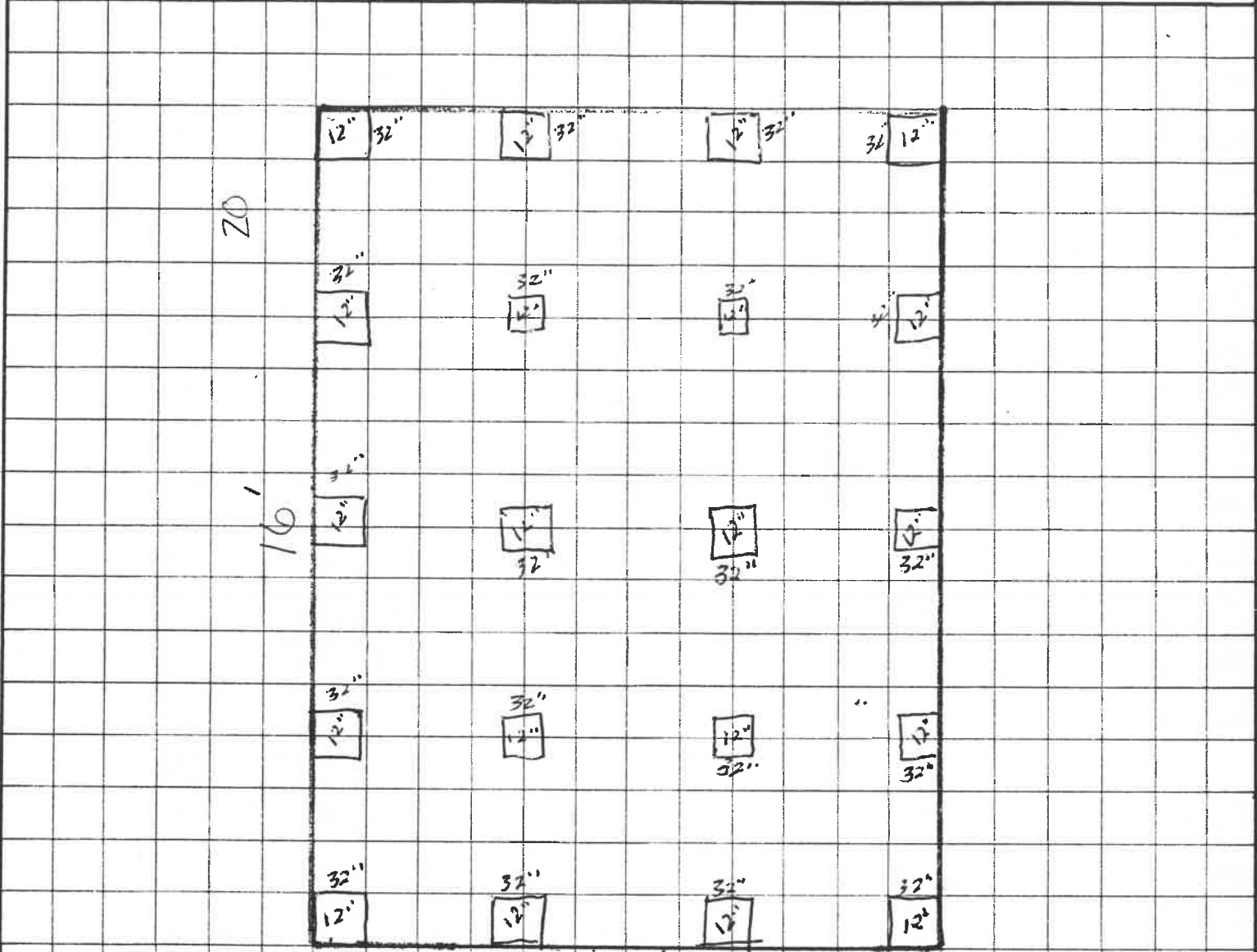


630 HOOVER RD

OHIO TRAFFIC ACCIDENT - DIAGRAM/NARRATIVE CONTINUATION

OH-2 (Rev. 1/82)

LOCAL REPORT NUMBER	REPORTING AGENCY	DATE OF ACCIDENT		
IN COUNTY OF	ACCIDENT LOCATION	M	D	Y



NOTE: PROVIDE 1/2" ANCHOR BOLTS  
OR EQUAL 7" INTO CONCRETE

Cement will be 6" above ground level

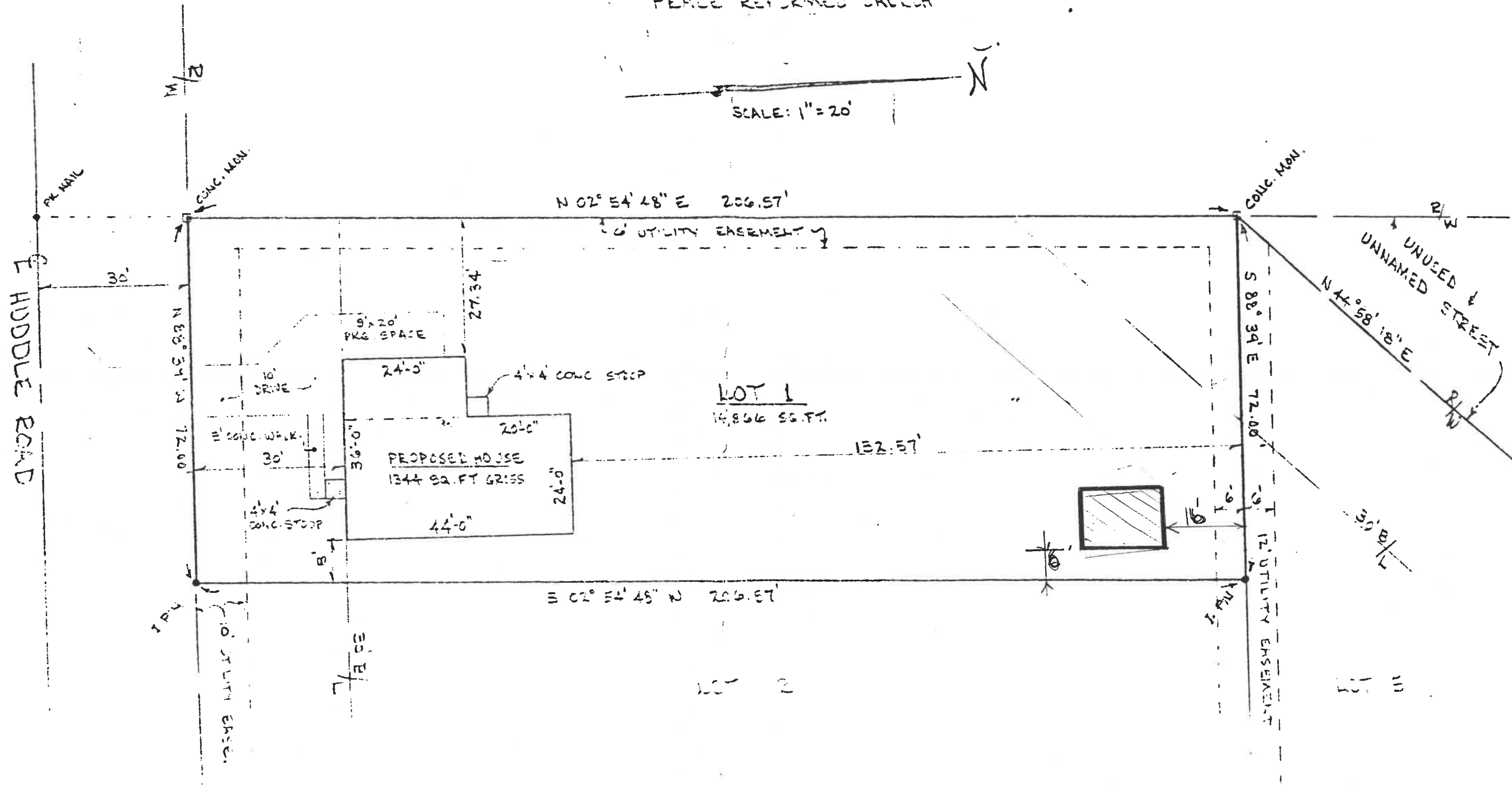
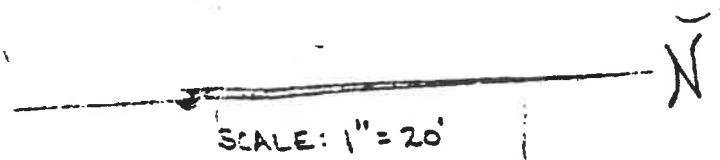
Mel Sanger - Cement Work  
Wolfram - Building purchase from

OFFICERS SIGNATURE	BADGE NO.
--------------------	-----------



FIELD COTY  
630 HODDLE RD

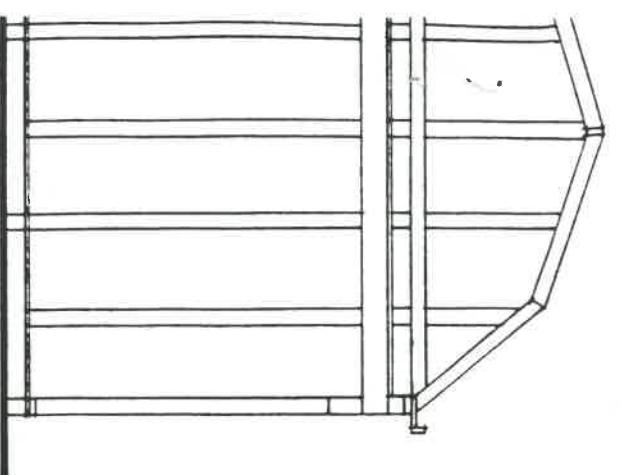
PEACE REFORMED CHURCH



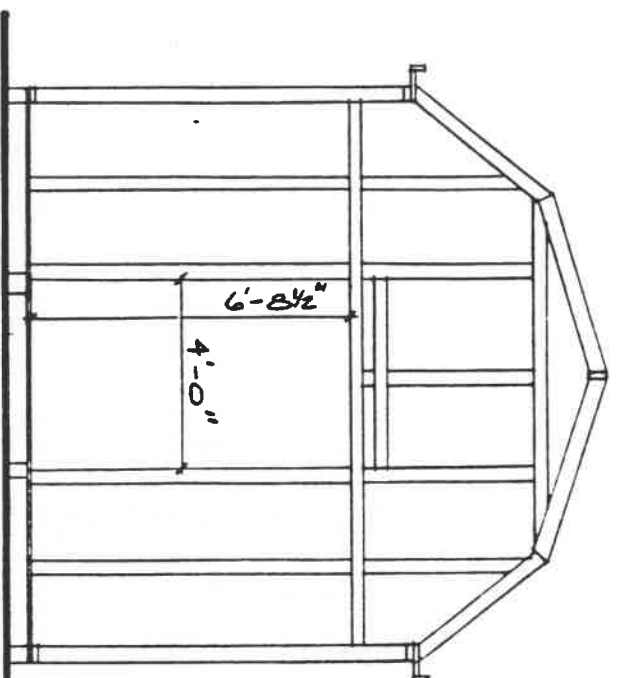
SITE PLAN FOR  
**ECKS CONSTRUCTION CO.**  
LOT NO. 1 OF CONTRASIDE ESTATES SUBDIVISION  
CITY OF HADLEY, SA.C.  
HADLEY COUNTY



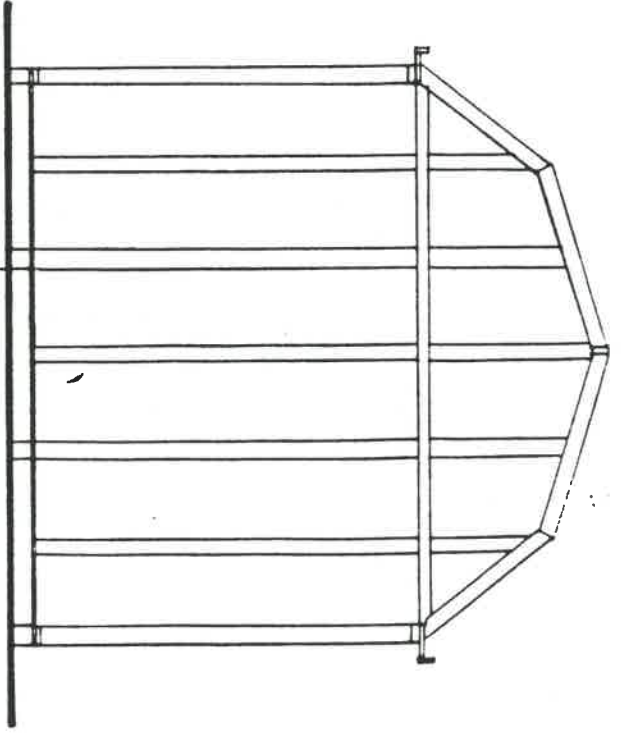




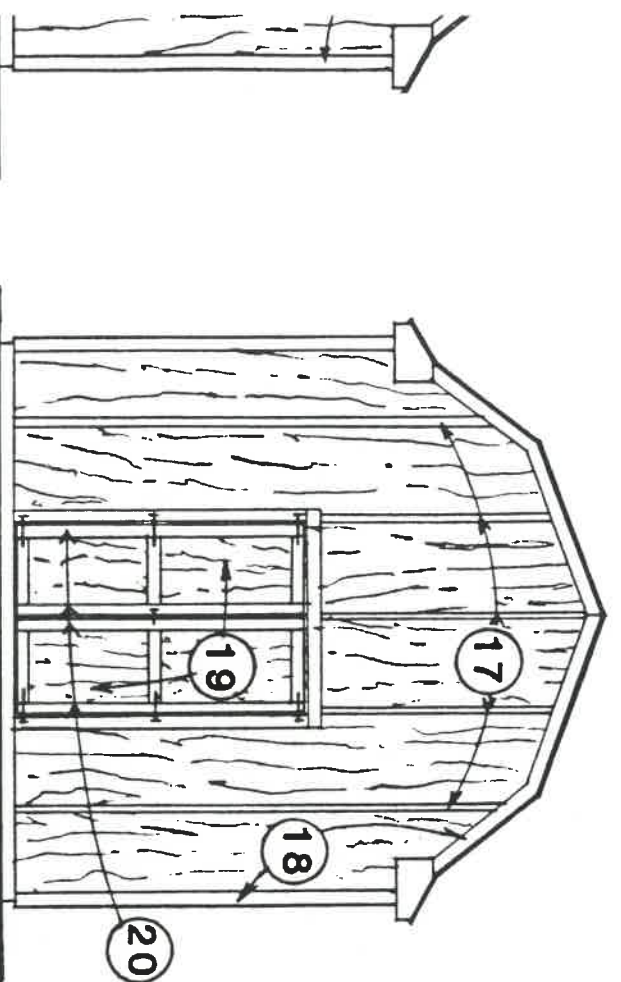
WALL FRAMING **13**



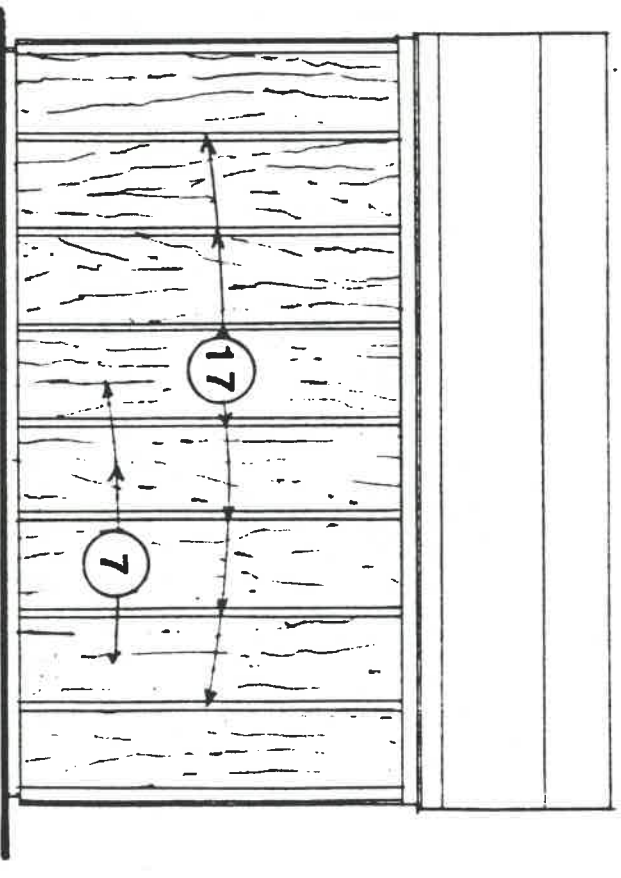
FRONT WALL FRAMING **14**  
WITHOUT LOFT



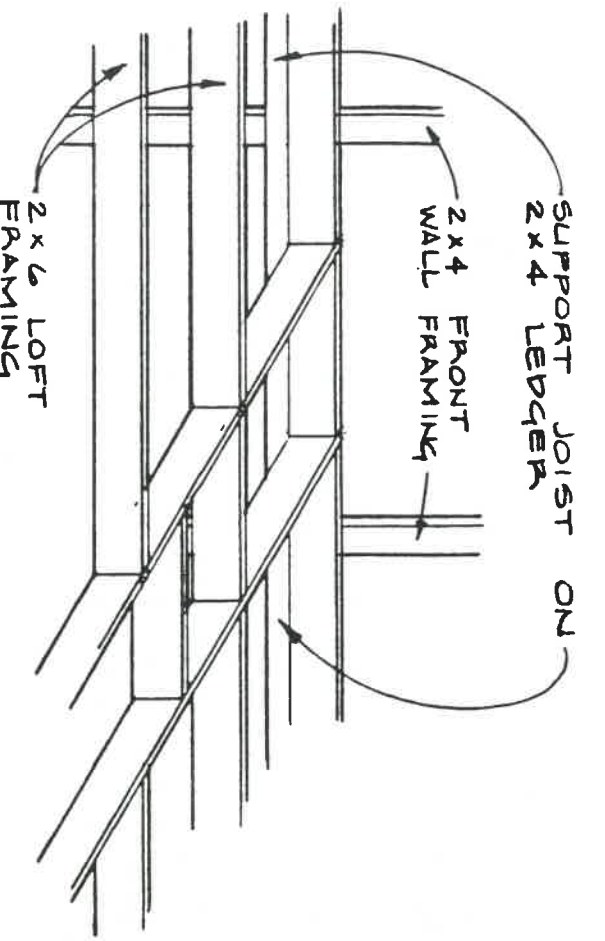
REAR WALL FRAMING **13**  
WITHOUT LOFT



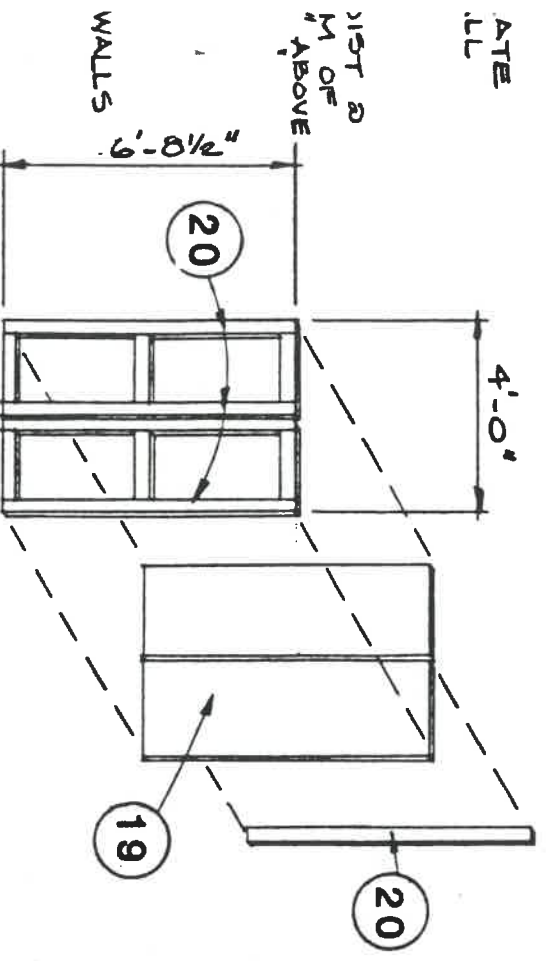
FRONT ELEVATION



SIDE ELEVATION



JOIST SUPPORT DETAIL **B**  
SCALE 1/2" = 1'-0"



DOOR ASSEMBLY DETAIL

**NOTES:**

BUILD BARN WHERE FINISHED PRODUCT IS TO SIT, AS MOVEMENT COULD BE DIFFICULT. LOOK OVER MATERIAL AND ASSOCIATE PARTS TO STEPS OF OPERATION.

ALL SIZES AND DIMENSIONS ON PRINTS ARE NOMINAL.

- 1** TREATED 4X4'S SHALL BE LAID OUT AS INDICATED ON DRAWINGS.
- 2** INSTALL TREATED 2X4 BLOCKING AT BOTH ENDS AND AT FLOOR DECK JOINTS.
- 3** INSTALL TREATED 2X4 TRIM BOARDS FRONT AND BACK
- 4** APPLY 3/4" FLOOR DECK AS SHOWN.
- 5** FRAME SIDE WALLS WITH ALREADY CUT 2X4 'S AT 24" O.C.
- 6** INSTALL 1X4 TOP AND BOTTOM PLATES.
- 7** APPLY 3/8" SIDING MATERIAL ON BOTH SIDE WALLS.  
NOTE: IF 4X8 X 3/8" SIDING IS CUT IN HALF AND NAILED FLUSH WITH TOP OF SIDE WALLS, IT WILL LIP OVER TREATED 4X4'S.
- 8** INSTALL 1X8 EAVE BOTH SIDES AS INDICATED ON DRAWING.
- 9** INSTALL 1X4 FASCIA BOARD BOTH SIDES.
- 10** ASSEMBLE ALREADY 2X4 RAFTERS UTILIZING GUSSET PLATES.
- 11** SECURE RAFTERS WITH GUSSETS.  
NOTE: ON FRONT AND BACK RAFTERS, NAIL GUSSETS TO INSIDE FACE OF RAFTERS.
- 12** INSTALL 2X4 RIDGE BOARD SECURED TO RAFTERS
- 13** APPLY BACK WALL FRAMING AS SHOWN.
- 14** APPLY FRONT FRAMING (LEAVE 4' X 6'-8" DOOR OPENING)
- 15** APPLY 3/8" SIDING TO FRONT AND BACK WALLS.
- 16** APPLY 7/16" ROOF DECKING AS INDICATED.
- 17** APPLY 1X2 BATTENS AS SHOWN ON ELEVATIONS.
- 18** INSTALL 1X4 TRIM BOARDS AS SHOWN ON ELEVATIONS.
- 19** ASSEMBLE DOORS UTILIZING 3/8" SIDING.
- 20** INSTALL 1X4 TRIM BOARDS AND DOOR HARDWARE AS SHOWN.
- 21** APPLY ROOF DRIP EDGE AS INDICATED.
- 22** APPLY SHINGLES WITH 1" ROOFING NAILS. UTILIZE 1 1/4" ROOFING NAILS AT RIDGE SHINGLES.

**WOLOHAN LUMBER**

1740 MIDLAND ROAD, SAGINAW, MICHIGAN

SCALE: 1/4"=1'-0" APPROVED BY: **SJ**

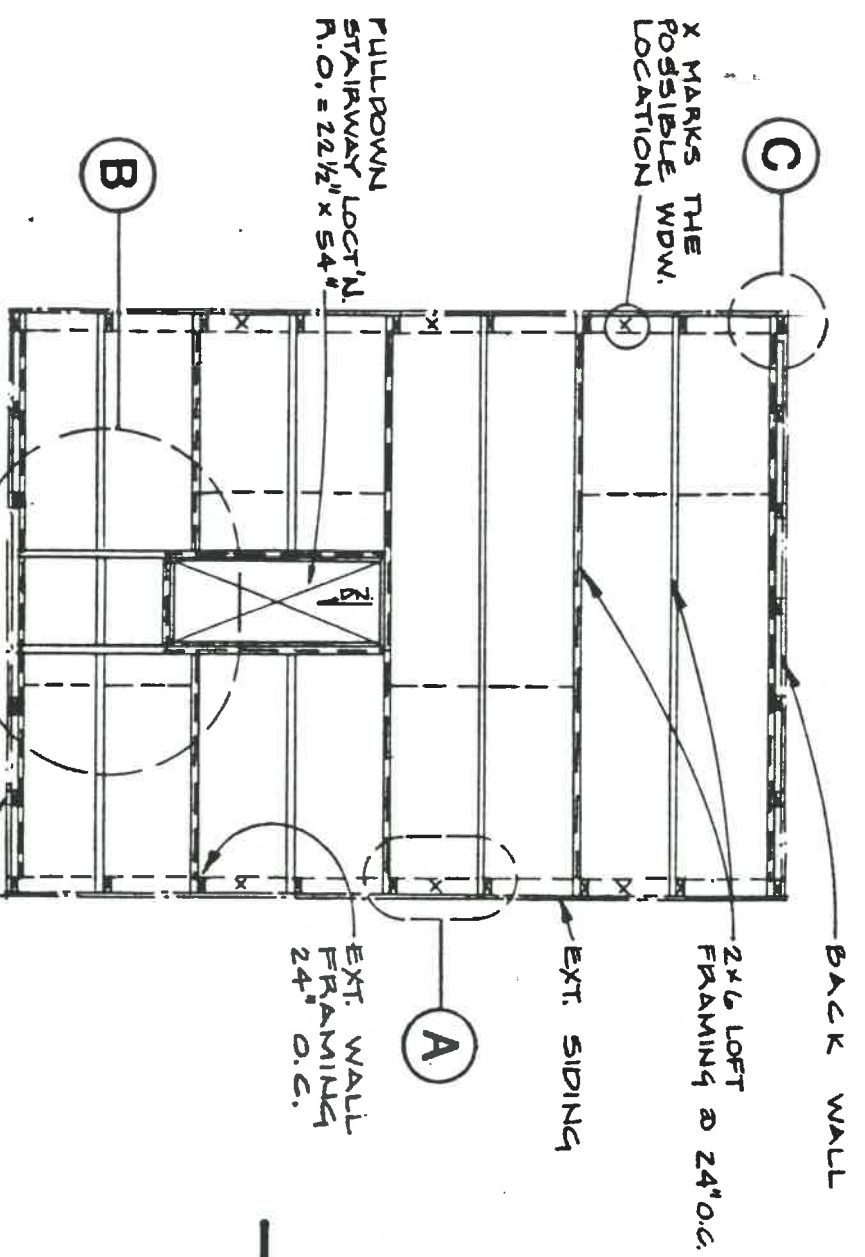
DATE: 3-3-87 DRAWN BY **SJ**

ASSEMBLY SHEET REVISED

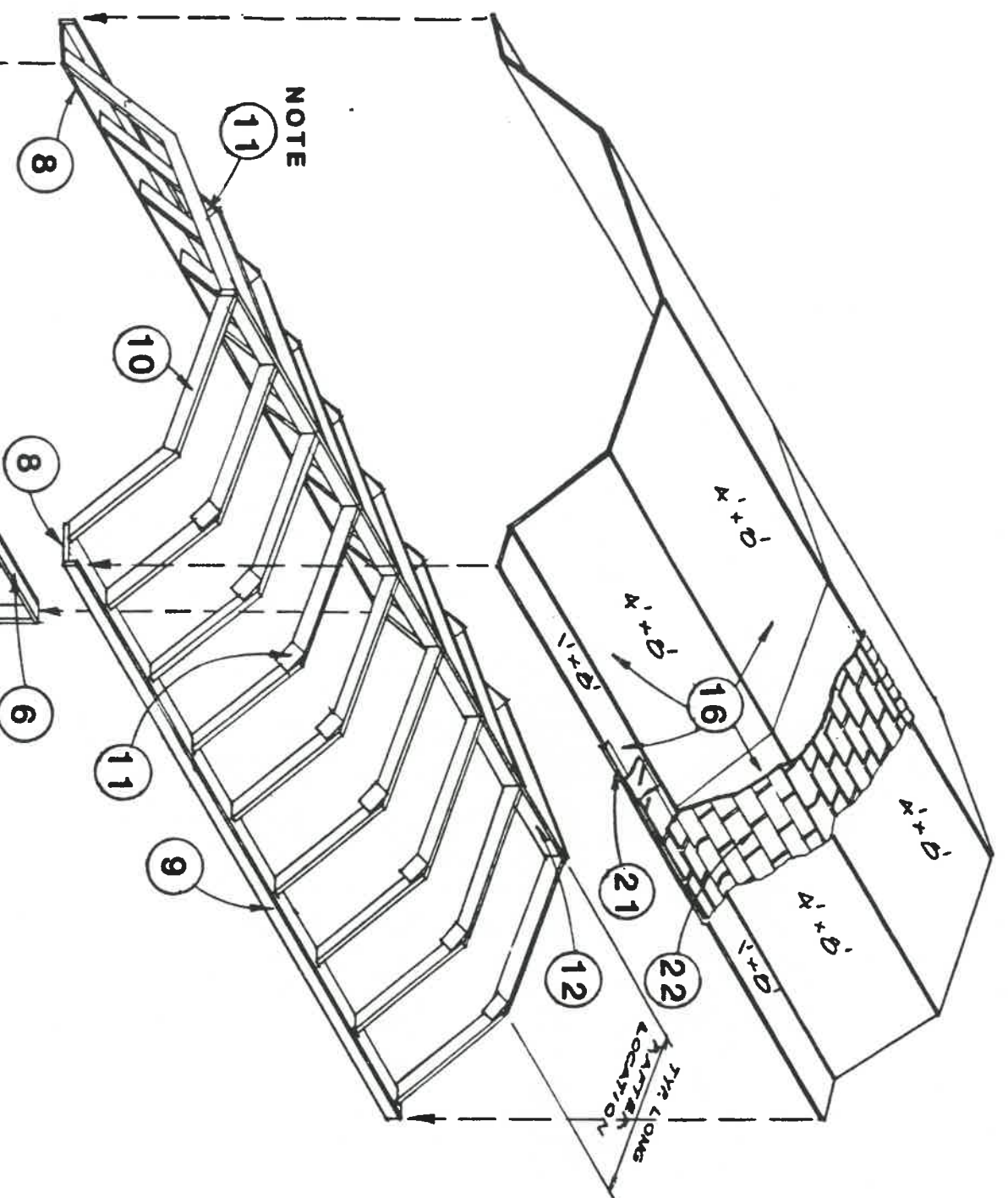
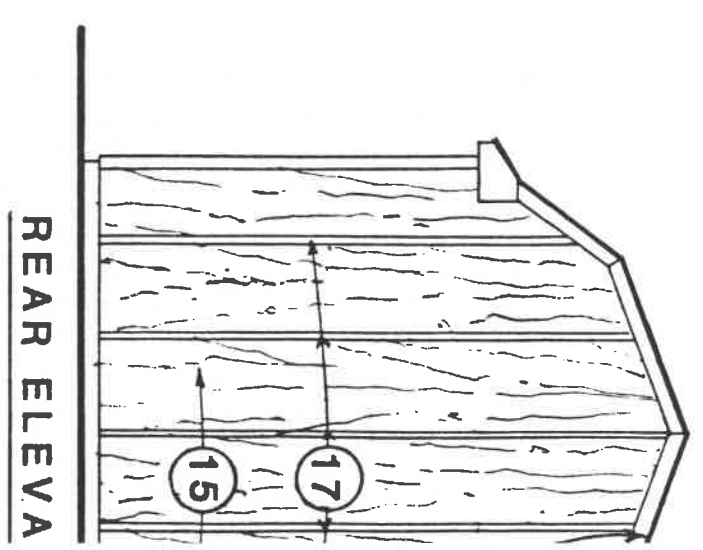
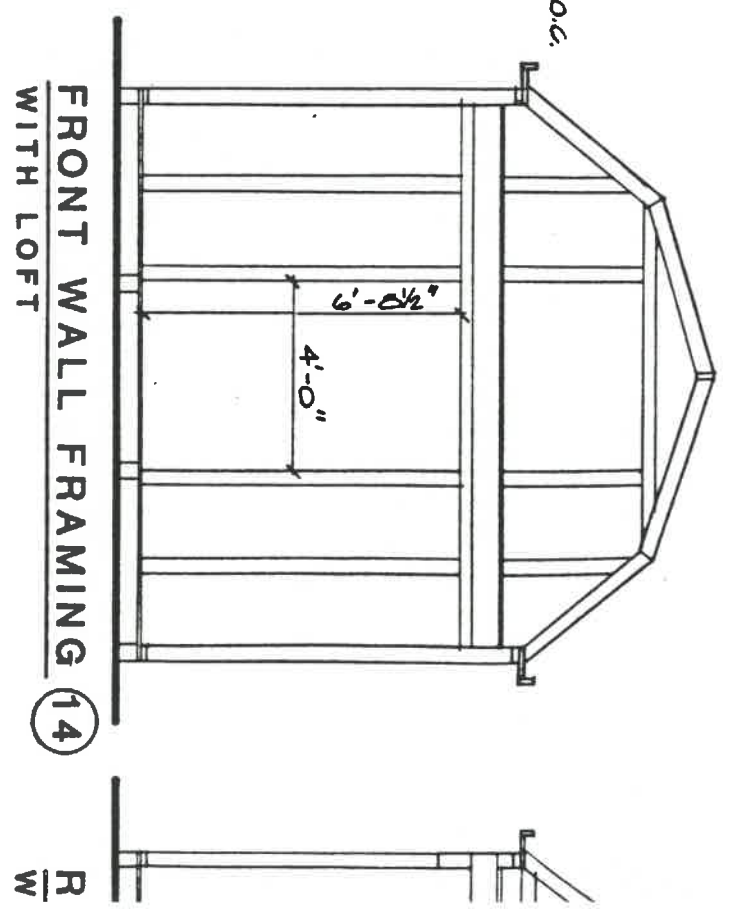
12' X 16' BARN (8 FT) DRAWING NUMBER



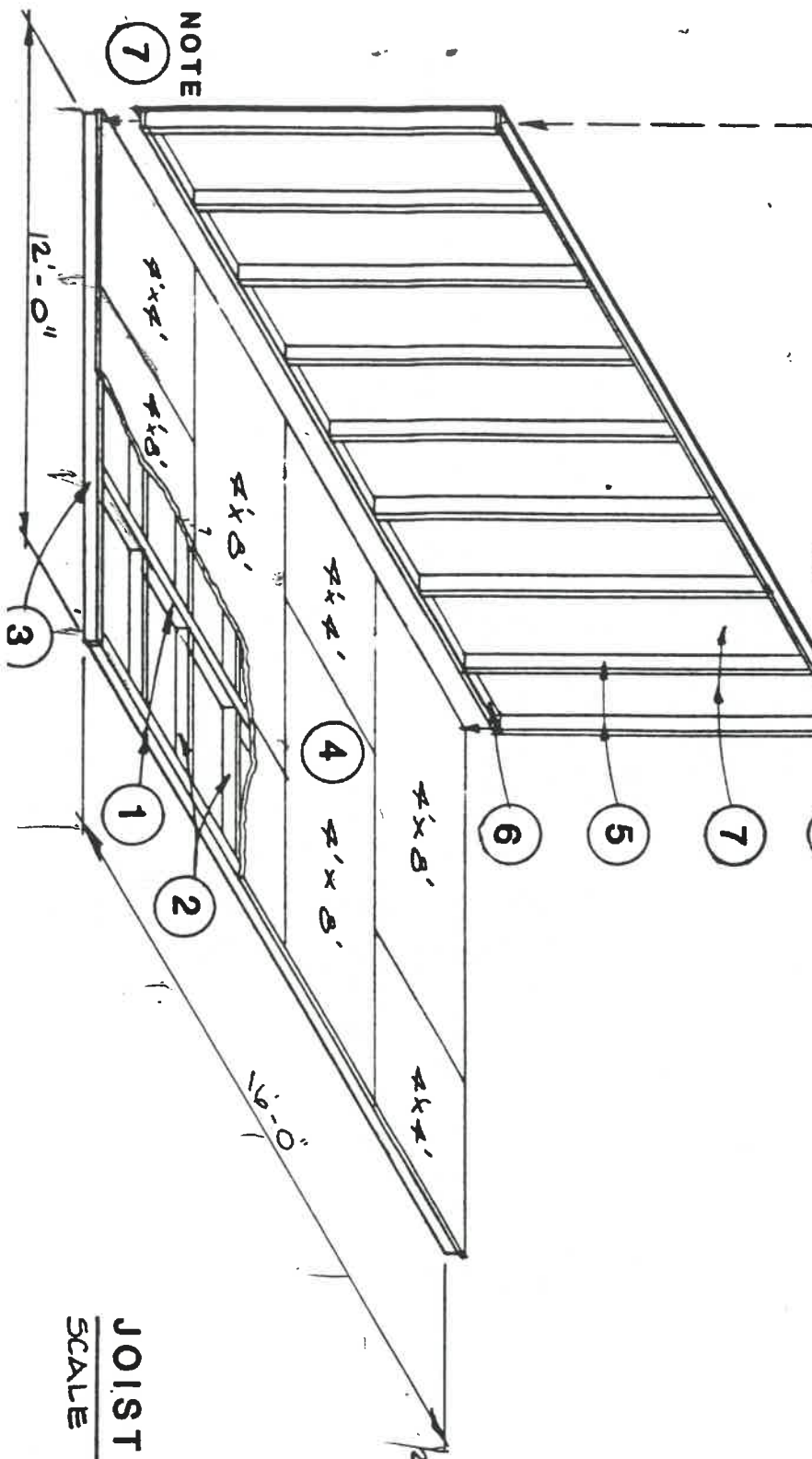
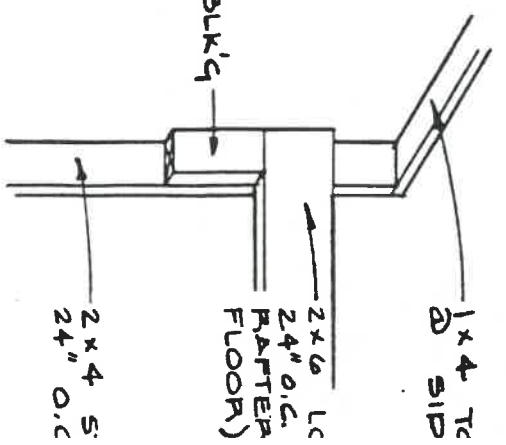
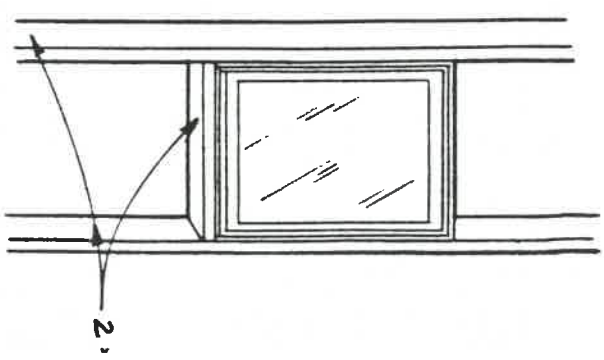




**LOFT FRAMING PLAN**  
 NOTE: DOTTED LINES REPRESENTS  
 7/16" LOFT DECK LAYOUT



**WINDOW DETAIL**  
 PLACE WINDOW IN  
 ROUGH OPENING (1'-10")  
 2'-6 1/2") BETWEEN STUD  
 (AS SHOWN ON LOFT PL  
 PLAN) AND 42" ABOVE  
 SCALE 1/2" = 1'-0"



**JOIST SUPPORT DETAIL**  
 SCALE 3/4" = 1'-0"

