

**CITY OF NAPOLEON
BUILDING CONSTRUCTION PERMIT**

(1, 2 or 3 Family Dwelling)

Owner Name Stephen D. Westhoven
 Address 180 Glenbrook Court
 Builder Name Self
 Address Same Tel. 592-1886

Lot Information:

Street No. 180 Glenbrook Court
 Lot # 20 Subdivision Harmony Acres
 Lot Dimensions site plan Lot Area 26,000 Sq. Ft.
 Yard Set Back: Front Dist. "A" Rear Min. 15'
 Each Side 5' Total Side Min. 19.2'

Zoning "A" Intended use of Building: Screened in Porch

Building Information:

Single Double _____ Multiple _____ New Construction _____ Addition Remodel _____
 Size: Length 20' Width 15' No. of Stories 1
 Floor Area: 1st Floor 300sq.ft. 2nd Floor _____ 3rd Floor _____ Basement _____
 Unfinished Attic _____ Garage _____
 Foundation: Piers _____ Full Basement _____ Part Basement _____
 Concrete Slab Block _____
 Walls: Frame Block _____ Brick _____ Other _____
 Electrical: Wiring _____ Electric Heating _____ Electrical Appliances _____
 Plumbing: Fixtures or Traps _____ Warm Air Heating _____ Hot Water Heating _____

Additional Information: This permit requires compliance with the attached addendum made a part here-of.

Date 11 June 1976 Applicant Signature [Signature] Owner - Builder - Agent

10/4/76; STEPHEN WESTHOVEN INFORM ME HE WILL BE WIRING PORCH, I TOLD HIM IN THE SPIRIT OF COOPERATION I WOULD NOT INSIST ON ISSUING AN ELECTRICAL PERMIT, BUT ELECTRICAL INSPECTIONS ARE REQUIRED, ROUGH-IN AND FINAL. AND

Inspection Record:

Work Started <u>6/16/76</u>	Foundations _____	Plumbing, Heating _____
Set Back, Side Lines <u>OK'D BY T.M.P. 6/18/76 OK</u>	Plumbing (Rough In) _____	And Air Conditioning _____
Excavation <u>6/16/76 OK</u>	Erecting Frame _____	Roof _____
Footing <u>POURED 6/18/76 OK</u>	Electrical Work <u>11/26/76</u>	

Comments: ROUGH IN INSPECTION CONDUCTED BY HOWES THE FOLLOWING WAS NOTED & NOTICE LEFT FOR OWNER:

- 1) STRIP RUMEX
- 2) GROUND WIRE
- 3) DEVICE BOX OUTSIDE
- 4) DEVICE BOX FOR POSSIBLE HEATER

Certificate of Occupancy Issued _____
 Pink - Engineer

Permit No.	<u>538-76</u>		
Issued	<u>June 9, 1976</u>		
By	<u>Thomas W. Lawrence</u>		
	Building Inspector		
Valuation	<u>\$1,500.00</u>		
	Fees	Base	Plus
	Total		
Construction	<u>\$6.00</u>	---	<u>\$6.00</u>
Plumbing			
Electrical			
Heating			
Water Tap			
Sewer Tap			
Temporary Elec.			
TOTAL	<u>\$6.00</u>	---	<u>\$6.00</u>

IN
PERMIT

Zoning Permit No. 538-76
Issued June 9, 1976
By [Signature]
Zoning Inspector
Filing Fee none
Amount Date Paid

Acres _____
(or Legal Description) _____
Set Back: Front Dist. "A" Rear Min. 15'
Each Side 5' Total Side Min. 19.2'
Type of Use 15'x20' Screened Porch
Street Parking Spaces Required none
Other Spaces Required none

Board of Zoning Appeals _____
e. [Signature]
Owner-Agent
Pink-Engineering Gold-Board of Zoning Appeals

DESIGNED IN ACCORDANCE WITH 1974 AND 1975 NDS

TYPE = TRUSS
SPAN = 24 FT. = 0.1%
SPACING = 2 FT. = 0.1% ON CENTER
WIND LOADING INCREASED
WIND STRESS INCREASED = 1.15
WIND RATING INCREASED = 1.15
TOP CHORD SLOPE = 5.000/112
ROTT CUT = 0.25 INCHES

UNIFORM LOADING
TOP CHORD LL = 25.0 PSF
DL = 11.0 PSF
ROT CHORD LL = 11.0 PSF
DL = 11.0 PSF
TOTAL LOAD = 45.0 PSF

JOINT	MEMBER	PLATE SIZE	PLATE LOCATION
J 1	3 1/2 x 6		
J 2	1 x 4		
J 3	3 1/2 x 4		3 1/2 IN 2 IN
J 7	3 1/2 x 4		3 1/2 IN

1/8" LUMBER @

*** TRUSS IS SYMMETRICAL ABOUT THE CENTERLINE ***

PANEL	LENGTH	CHORD	FORCE	WIND	FORCE	JOINT	LOAD	REACT
P 1 = 6 FT	3-14/16 IN	C 1 =	-2014	W 1 =	-397	J 1 =	303	-1080
P 2 = 5 FT	2-2/16 IN	C 2 =	-1767	W 2 =	603	J 2 =	419	
P 6 = 7 FT	6-13/16 IN	C 6 =	1247			J 3 =	307	
P 7 = 4 FT	2-11/16 IN	C 7 =	1263			J 7 =	157	

***** REPTITIVE STRESS VALUES HAVE BEEN APPLIED TO THIS DESIGN *****

TOP CHORD IS 2X4 SEL STRU S DRY HEM-FIR

F=1650 T= 975 C=1300
STRESS FACTOR= 0.761
F=1650 T= 975 C=1300
STRESS FACTOR= 0.674

ROT CHORD IS 2X4 SFL STRU S DRY HEM-FIR

THE MAXIMUM OVERHANG FOR A SINGLE PLY TOP CHORD IS 3 FT 3 7/16 IN

2X 4 MINIMUM BEARING REQUIRED AT J 1 AND J 5

JOINTS MARKED *** HAVE NO SYMMETRICAL MATCH

** SLICES BASED ON 16 FOOT MAXIMUM LENGTH LUMBER #1 C 6 IS 3 1/2 x 6

D = 20 GAL (205 PSI USING NET PLATE CONTACT AREA)

WEBS ARE TO BE 2X 4 NO 3 S DRY HEM-FIR

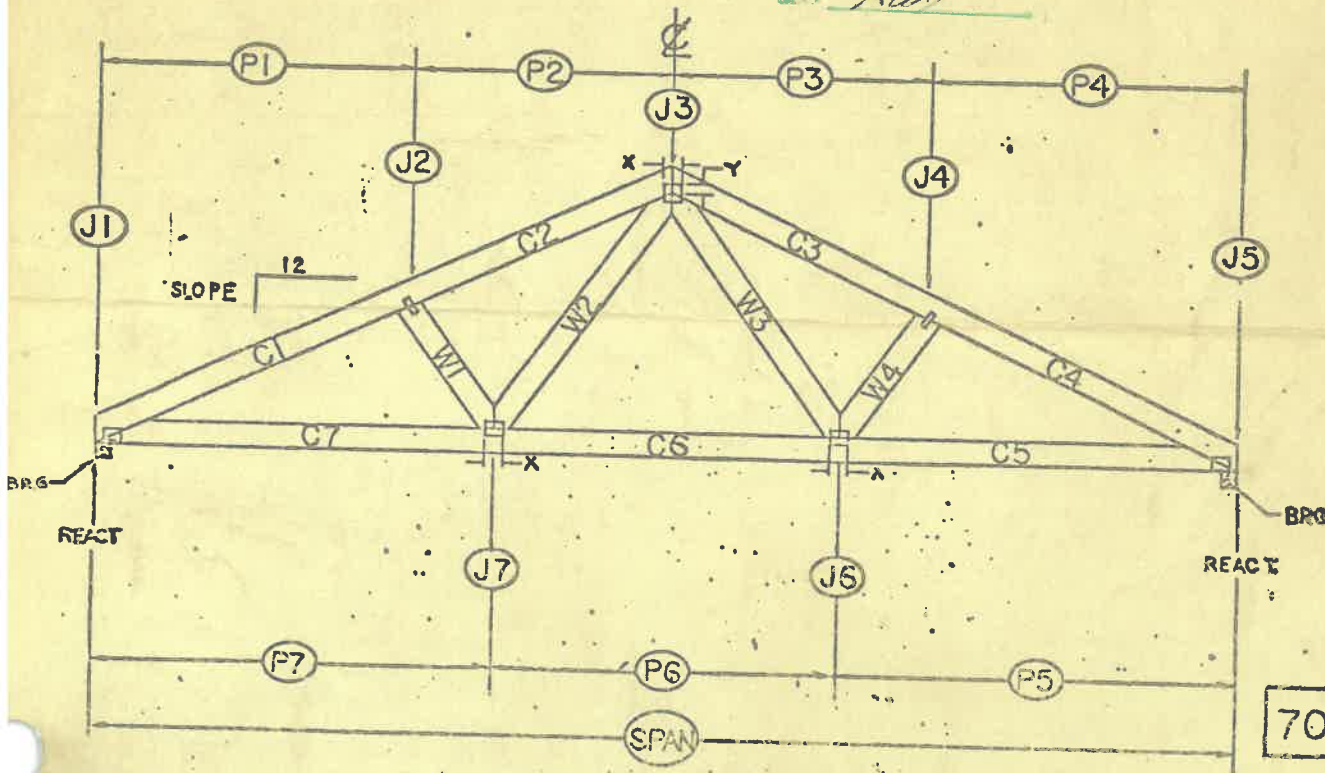
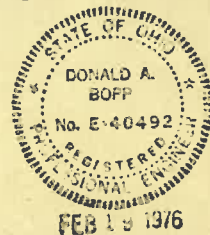
This is to certify that the undersigned has examined the information herein and it conforms to the design criteria and loading shown.

CITY OF NAPOLEON
ENGINEERING DEPT.
PLAN APPROVAL
BY: *[Signature]* DATE: 12/2/76

RECEIVED

JUN 28 1976

CITY OF NAPOLEON
ENGINEERING DEPT.
BY: *[Signature]*



700

PLEASE READ REVERSE SIDE FOR ADDITIONAL INFORMATION, FABRICATION INSTRUCTIONS, AND NOTICES.



HYDRO-AIR CLAIMS PROPRIETARY RIGHTS TO THE MATERIAL DISCLOSED HEREON. THIS DRAWING AND OR TECHNICAL INFORMATION IS ISSUED IN CONFIDENCE FOR ENGINEERING INFORMATION ONLY AND MAY NOT BE REPRODUCED WITHOUT EXPRESS PERMISSION OF HYDRO-AIR ENGINEERING, INC.

NOTES:

1. CUT ALL MEMBERS TO BEAR.
2. CENTER ALL PLATES ON JOINTS UNLESS OTHERWISE NOTED.
3. INDICATED CHORD SPLICES SHALL BE LOCATED 1/4 OF THE PANEL LENGTH (5') FROM A JOINT.

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

DATE June 9, 1976		JOB NO. 538-76	
PROJECT 15' x 20' Screened Porch			
LOCATION 180 Glenbrook St. Lot # 20			
CONTRACTOR Stephen D. Westhoven		OWNER	
WEATHER		TEMP. ° at AM	
		° at PM	
PRESENT AT SITE			
ADDENDUM TO PLAN APPROVAL			

TO Stephen Westhoven
180 Glenbrook Court
Napoleon, Ohio

THE FOLLOWING WAS NOTED:

1. Vertical supports required at mid-span on 15' bearing walls. Sec. R-402
2. Provide 15# Felt underlayment on roof. Sec. R-803
3. Provide anchor bolts 6' o.c. not more than 12" from corners. Sec. R-303
4. Provide attic access from existing attic. Sec. R-706
5. Provide 144 sq. in. net free area of attic ventilation. Sec. R-705
6. Provide Truss specifications before installation.

RECEIVED 6/28/76 A.W.P

COPIES TO Stephen Westhoven

SIGNED 
Charles W. ...



The undersigned hereby certifies that the work described herein, installation, replacement or repair of exterior siding, shall be done in accordance with all applicable codes and regulations of the City of Atlanta's Building Code for Lot 1, 2 and 3 Family Single-Family Dwelling.

Owner's Name STEPHEN D. WESTHOVEN Address 180 GLEN BROOK GT

Builder's Name STEPHEN D WESTHOVEN Address 180 GLENBROOK CT Tel 592-1886

NOT INFORMATION: (Not required for roofing or siding jobs.)

Location of Project HARMONY ACRES Lot # 20

Subdivision HARMONY ACRES Lot Area _____ Sq. Ft. _____

Yard Set Back: Front 30' Rear _____ Left Side _____

Right Side _____ Zoning District _____

PERMIT INFORMATION:

Single Double _____ Multistory _____ New Construction

Addition Remodel _____ Attached Garage _____

Detached Garage _____ Accessory Building _____ Replacement _____

Brief Description of Work: ADD A 20' X 15' SCREENED PORCH TO FAMILY ROOM

Size: Length 15' Width 20' No. of Stories 1

Floor Area: 1st Floor 300 Sq. Ft. 2nd Floor _____ Sq. Ft.

3rd Floor _____ Sq. Ft. Basement _____ Sq. Ft.

Unfinished Attic _____ Garage _____

Foundation: Piers _____ Full Basement _____ Part Basement _____

Concrete _____ Thickness _____ Block _____ Size _____

Walls: Frame Block _____ Brick _____ Other _____

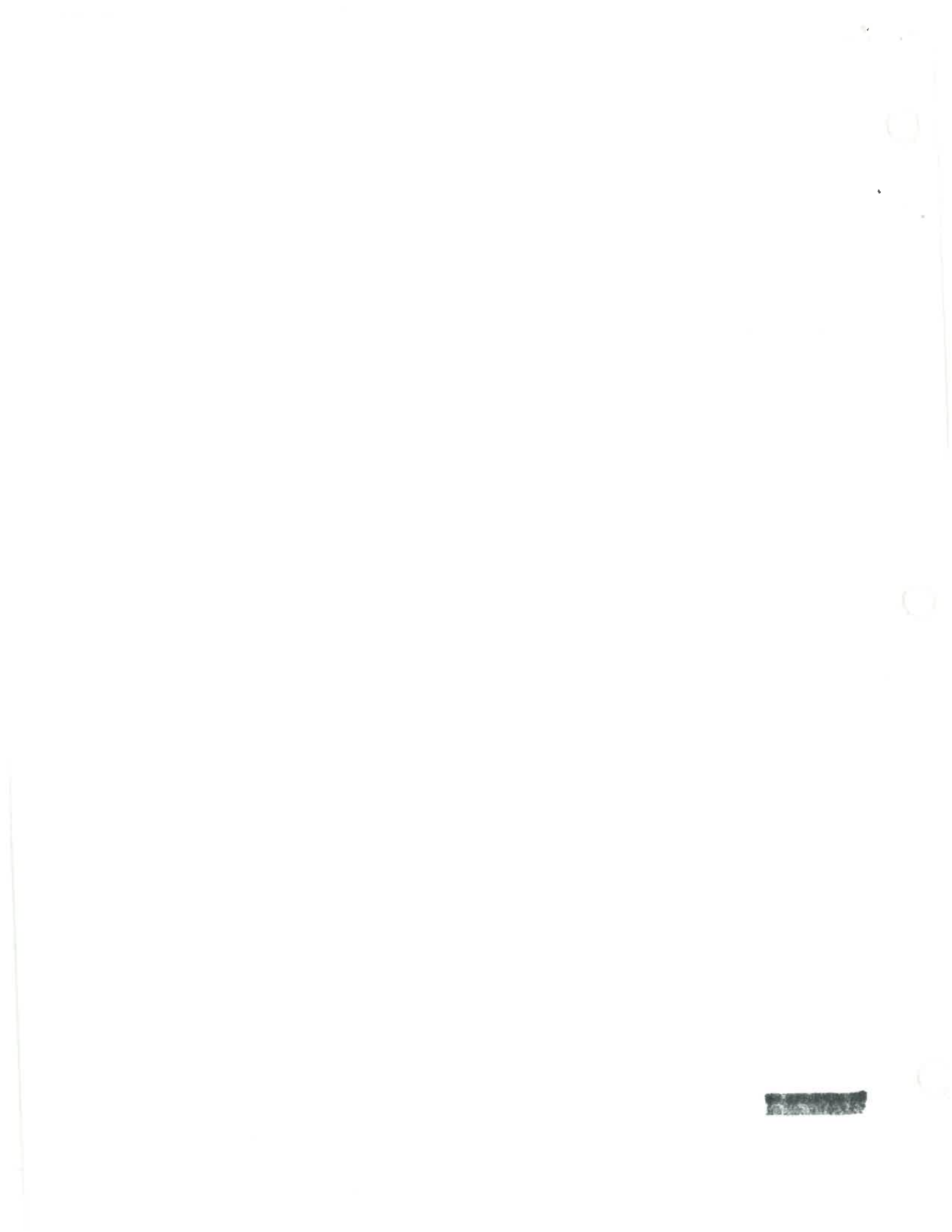
Specific Type of Exterior Siding WOOD

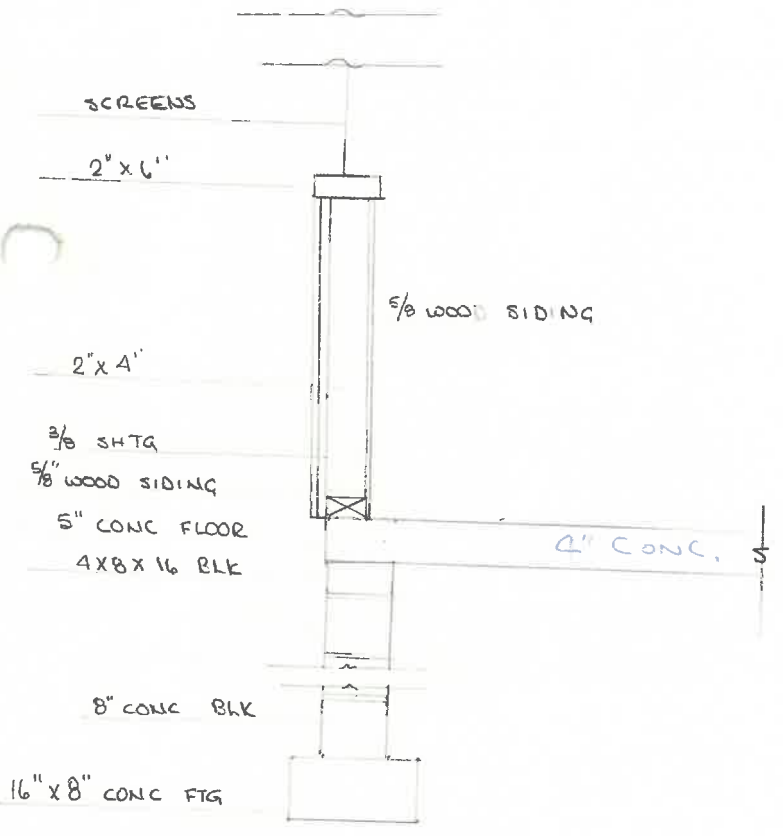
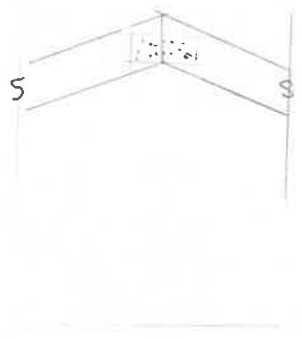
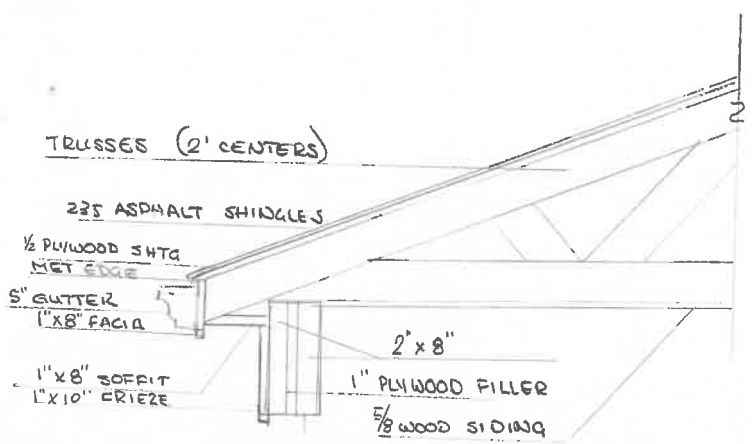
APPLICATION FOR PERMIT SHALL BE ACCOMPANIED BY TWO COMPLETE SETS OF PLANS INCLUDING: ELEVATIONS, FLOOR PLANS, CROSS SECTIONS AND PLAN VIEW. IN ADDITIONS OR REMODELING, SHOW ALL EXISTING STRUCTURES AND THEIR EXACT LOCATION. ALL PLANS SHALL BE DRAWN TO 1/4"=1'-0" SCALE. MUST BE DRAWN TO _____ SCALE.

ESTIMATED COST OF COMPLETED PROJECT \$1500.00

DATE 6-8-76

APPLICANT'S SIGNATURE Stephen D Westhoven





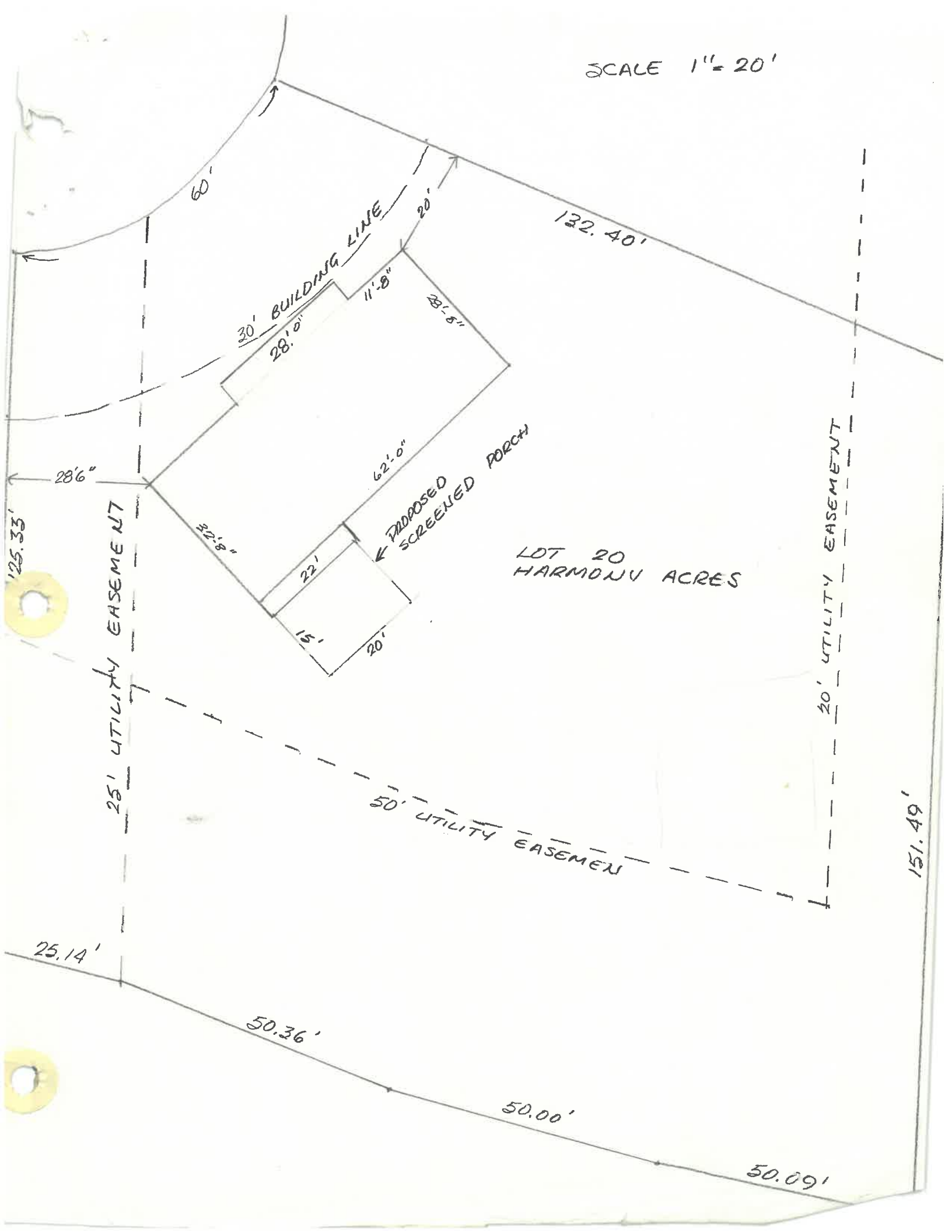
CROSS SECTION

SCALE 1/2" - 1'0"

180 GLENBROOK CT

PORCH ADDITION

SCALE 1" = 20'



25' UTILITY EASEMENT

20' UTILITY EASEMENT

50' UTILITY EASEMENT

30' BUILDING LINE

PROPOSED SCREENED PORCH

LDT 20 HARMONY ACRES

60'

132.40'

151.49'

25.14'

50.36'

50.00'

50.09'

28'6"

32'8"

22'

15'

20'

28'0"

11'8"

28'5"

62'0"

20'

