

PERMIT
CITY OF NAPOLEON, OHIO - BUILDING DEPARTMENT
 255 West Riverview Avenue, Napoleon, Ohio 43545 - (419) 592-4010

Permit No. <u>3872</u> Issued <u>04/26/96</u> Job Location <u>1003 Highland</u> Lot _____ Issued by <u>Brent N. Damman</u> Owner <u>Jim Fouts</u> <u>592-1549</u> Address <u>1003 Highland</u> Agent <u>Self</u> Address _____ Use Type - Residential _____ Other - Describe _____ No. Dwelling Units _____ New _____ Replacement _____ Add'n. _____ Alter _____ Remodel _____ Change of Occupancy _____ Change of Occupancy _____ Estimated Cost \$ <u>800.00</u>	<table border="0" style="width:100%; border-collapse: collapse;"> <tr> <th align="left" style="width:15%;">FEES</th> <th align="right" style="width:15%;">BASE</th> <th align="right" style="width:15%;">PLUS</th> <th align="right" style="width:15%;">TOTAL</th> </tr> <tr> <td><input checked="" type="checkbox"/> Building</td> <td align="right">\$ 9.00</td> <td align="right">\$ 9.00</td> <td align="right">\$ 18.00</td> </tr> <tr> <td><input type="checkbox"/> Electrical</td> <td align="right">\$</td> <td align="right">\$</td> <td align="right">\$</td> </tr> <tr> <td><input type="checkbox"/> Plumbing</td> <td align="right">\$</td> <td align="right">\$</td> <td align="right">\$</td> </tr> <tr> <td><input type="checkbox"/> Mechanical</td> <td align="right">\$</td> <td align="right">\$</td> <td align="right">\$</td> </tr> <tr> <td><input type="checkbox"/> Demolition</td> <td align="right">\$</td> <td align="right">\$</td> <td align="right">\$</td> </tr> <tr> <td><input type="checkbox"/> Zoning</td> <td align="right">\$</td> <td align="right">\$</td> <td align="right">\$</td> </tr> <tr> <td><input type="checkbox"/> Sign</td> <td align="right">\$</td> <td align="right">\$</td> <td align="right">\$</td> </tr> <tr> <td><input type="checkbox"/> Water Tap</td> <td align="right">\$</td> <td align="right">\$</td> <td align="right">\$</td> </tr> <tr> <td><input type="checkbox"/> Sew. Insp.</td> <td align="right">\$</td> <td align="right">\$</td> <td align="right">\$</td> </tr> <tr> <td><input type="checkbox"/> Sewer Tap</td> <td align="right">\$</td> <td align="right">\$</td> <td align="right">\$</td> </tr> <tr> <td><input type="checkbox"/> Temp. Water</td> <td align="right">\$</td> <td align="right">\$</td> <td align="right">\$</td> </tr> <tr> <td><input type="checkbox"/> Temp. Elec.</td> <td align="right">\$</td> <td align="right">\$</td> <td align="right">\$</td> </tr> <tr> <td colspan="3">TOTAL FEES.....</td> <td align="right">\$ 18.00</td> </tr> <tr> <td colspan="3">LESS FEES PAID.....</td> <td align="right">\$ 18.00</td> </tr> <tr> <td colspan="3">BALANCE DUE.....</td> <td align="right">\$ -0-</td> </tr> </table>	FEES	BASE	PLUS	TOTAL	<input checked="" type="checkbox"/> Building	\$ 9.00	\$ 9.00	\$ 18.00	<input type="checkbox"/> Electrical	\$	\$	\$	<input type="checkbox"/> Plumbing	\$	\$	\$	<input type="checkbox"/> Mechanical	\$	\$	\$	<input type="checkbox"/> Demolition	\$	\$	\$	<input type="checkbox"/> Zoning	\$	\$	\$	<input type="checkbox"/> Sign	\$	\$	\$	<input type="checkbox"/> Water Tap	\$	\$	\$	<input type="checkbox"/> Sew. Insp.	\$	\$	\$	<input type="checkbox"/> Sewer Tap	\$	\$	\$	<input type="checkbox"/> Temp. Water	\$	\$	\$	<input type="checkbox"/> Temp. Elec.	\$	\$	\$	TOTAL FEES.....			\$ 18.00	LESS FEES PAID.....			\$ 18.00	BALANCE DUE.....			\$ -0-
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ZONING INFORMATION

district	lot dimensions	area	front yd	side yd	rear yd
max hgt	no pkg spaces	no ldg spaces	max cover	petition or appeal req'd	date appr

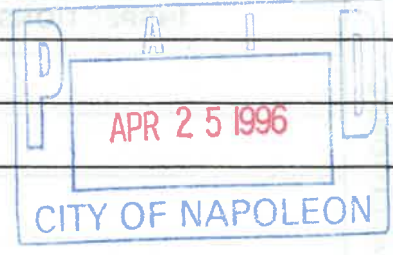
WORK INFORMATION

Size: Length _____ Width _____ Stories _____ Ground Floor Area _____
 Height _____ Building Volume (for Demo. Permit) _____

Electrical: _____
 Plumbing: _____
 Mechanical: _____

Additional Information: 12' x 15' wood deck

Date 4-26-96 Applicant Signature Jim Fouts



INSPECTION RECORD

	UNDERGROUND			ROUGH-IN						FINAL		
	Type	Date	By	Type	Date	By	Type	Date	By	Type	Date	By
PLUMBING	Building Drains			Drainage, Waste & Vent Piping			Indirect Waste			Drainage, Waste & Vent Piping		
	Water Piping									Backflow Prevention		
	Building Sewer			Water Piping			Condensate Lines			Water Heater		
	Sewer Connection									FINAL APPROVAL		
MECHANICAL	Refrigerant Piping			Refrigerant Piping			Chimney(s)			Grease Exhaust System		
				Duct Furnace(s)			Fire Dampers			Air Cond. Unit(s)		
	Ducts/ Plenums			Ducts/ Plenums			<input type="checkbox"/> Radiant Htr(s) <input type="checkbox"/> Unit Htr(s)			Refrigeration Equipment		
				Duct Insulation			Pool Heater			Furnace(s)		
				Combustion Products Vents			Ventilation <input type="checkbox"/> Supply <input type="checkbox"/> Exhst.			FINAL APPROVAL		
ELECTRICAL	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		
BUILDING	Location, Set-backs, Esmt(s)			Exterior Wall Construction			Roof Covering Roof Drainage			Smoke Detector		
	Excavation						Exterior Lath			Demolition (sewer cap)		
	Footings & Reinforcing						<input type="checkbox"/> Interior Lath <input type="checkbox"/> Wallboard					
	Floor Slab			Interior Wall Construction			Fire Wall(s)			Building or Structure		
	Foundation Walls			Columns & Supports			Fireplace Chimney					
	Sub-soil Drain			Crawl Space <input type="checkbox"/> Vent <input type="checkbox"/> Access			Attic <input type="checkbox"/> Vent <input type="checkbox"/> Access					
	Piles			Floor System(s)						FINAL APPROVAL BLDG. DEPT.	1/2	BD
				Roof System			Special Insp Reports Rec'd			Certificate of Occupancy Issued		
ADDITIONAL	INSPECTIONS, CORRECTIONS, ETC.						INSPECTIONS, CORRECTIONS, ETC.					

APPLICATION FOR

Residential, Building, Electrical, Plumbing, Mechanical, and Demolition Permit
FRM - The City of Napoleon, Ohio, Building Department

255 West Riverview Avenue; P.O. Box 151; Napoleon, Ohio 43545 - Telephone (419) 592-4010

ENTRY NO. _____

PERMIT NO. 3872 ISSUED 4-26-96

JOB LOCATION 1003 Highland

LOT _____
 (Subdivision or Legal Description)

ISSUED BY BDD
 (Building Official)

OWNER Jim Fouts PHONE 592-1549

ADDRESS 1003 HIGHLAND

AGENT self PHONE _____

ADDRESS _____

USE: () Residential () Commercial () Industrial
 () Other _____

WORK: () New () Addition () Replacement () Remodel

ESTIMATED COST = \$ 800.00

	<u>Base</u>	<u>Plus</u>	<u>Total</u>
<input checked="" type="checkbox"/> Building	\$ <u>9.00</u>	\$ <u>9.00</u>	\$ <u>18.00</u>
() Electrical	\$ _____	\$ _____	\$ _____
() Plumbing	\$ _____	\$ _____	\$ _____
() Mechanical	\$ _____	\$ _____	\$ _____
() Demolition	\$ _____	\$ _____	\$ _____
() Zoning	\$ _____	\$ _____	\$ _____
() Sign	\$ _____	\$ _____	\$ _____
() Water Tap	\$ _____	\$ _____	\$ _____
() Sewer Tap	\$ _____	\$ _____	\$ _____
() Temp Water	\$ _____	\$ _____	\$ _____
() Temp Elec.	\$ _____	\$ _____	\$ _____

Additional Structure _____ Hours _____
 Plan Review: Electric _____ Hours _____

TOTAL FEES \$ 18.00
 Less Fees Paid \$ 18.00
 BALANCE DUE \$ _____

ZONING INFORMATION

<u>District</u>	<u>Lot Dimensions</u>	<u>Area</u>	<u>Front Yard</u>	<u>Side Yard</u>	<u>Rear Yard</u>

<u>Max Height</u>	<u>No. Pkg. Spaces</u>	<u>No. Ldg. Spaces</u>	<u>Max Cover</u>	<u>Petition or Appeal Required-Date</u>

WORK INFORMATION

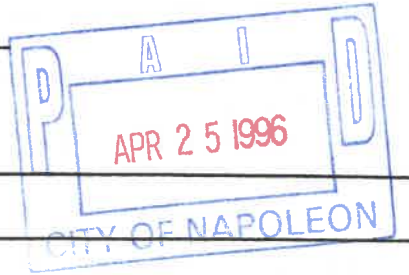
Building: Ground Floor Area _____ sq. ft. Basement Floor Area _____ sq. ft.

Garage Floor Area _____ sq. ft. 2nd Floor Area _____ sq. ft. Other _____ sq. ft.

Size: Length _____ Width _____ Stories _____ Height _____

Building Volume (for Demolition Permit) _____ cubic feet

Description of Work: 12' x 15' wood deck



ELECTRICAL: Contractor _____ Phone _____
Address _____ ESTIMATED COST = \$ _____
Type of Work: ()New ()Service Change ()Rewiring ()Add'l Wiring TEMPORARY ELEC. REQUIRED - ()Yes ()No
Size of Service _____ Underground _____ Overhead _____ Number of New Circuits _____

Description of Work: _____

PLUMBING: Contractor _____ Phone _____
Address _____ ESTIMATED COST = \$ _____

WATER TAP REQUIRED - ()Yes ()No Size _____ Type of Pipe _____ Water Dist. Pipe _____

SANITARY SEWER TAP REQUIRED - ()Yes ()No Size _____ Type of Pipe _____ Dr. Waste Vt. Pipe _____

STREET SEWER TAP REQUIRED - ()Yes ()No Type of Pipe _____ STREET TO BE OPENED - ()Yes ()No

Main Building Drain Size = _____ Main Vent Pipe Size = _____

LIST NUMBER OF PLUMBING FIXTURES BELOW:

Water Closets = _____ Bathtubs = _____ Showers = _____ Lavatories = _____ Kitchen Sinks = _____ Disposal = _____
Clothes Washer = _____ Floor Drains = _____ Dishwasher = _____ Other _____ Total = _____

Description of Work: _____

MECHANICAL: Contractor _____ Phone _____
Address _____ 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 _____

NUMBER OF HEAT ZONES = _____ HOT WATER - ()One (1) Pipe ()Two (2) Pipes ()Series Loop

ELECTRIC HEAT - Number of Circuits _____ Number of Furnaces _____ Number of Hot Air Runs _____

Number of Hot Water Radiators _____ Total Heat Loss _____ Rated Capacity of Furnace/Boiler _____

LOCATION OF HEATING UNITS - ()Crawl Space ()Floor Level ()Attic ()Suspended ()Roof ()Outside

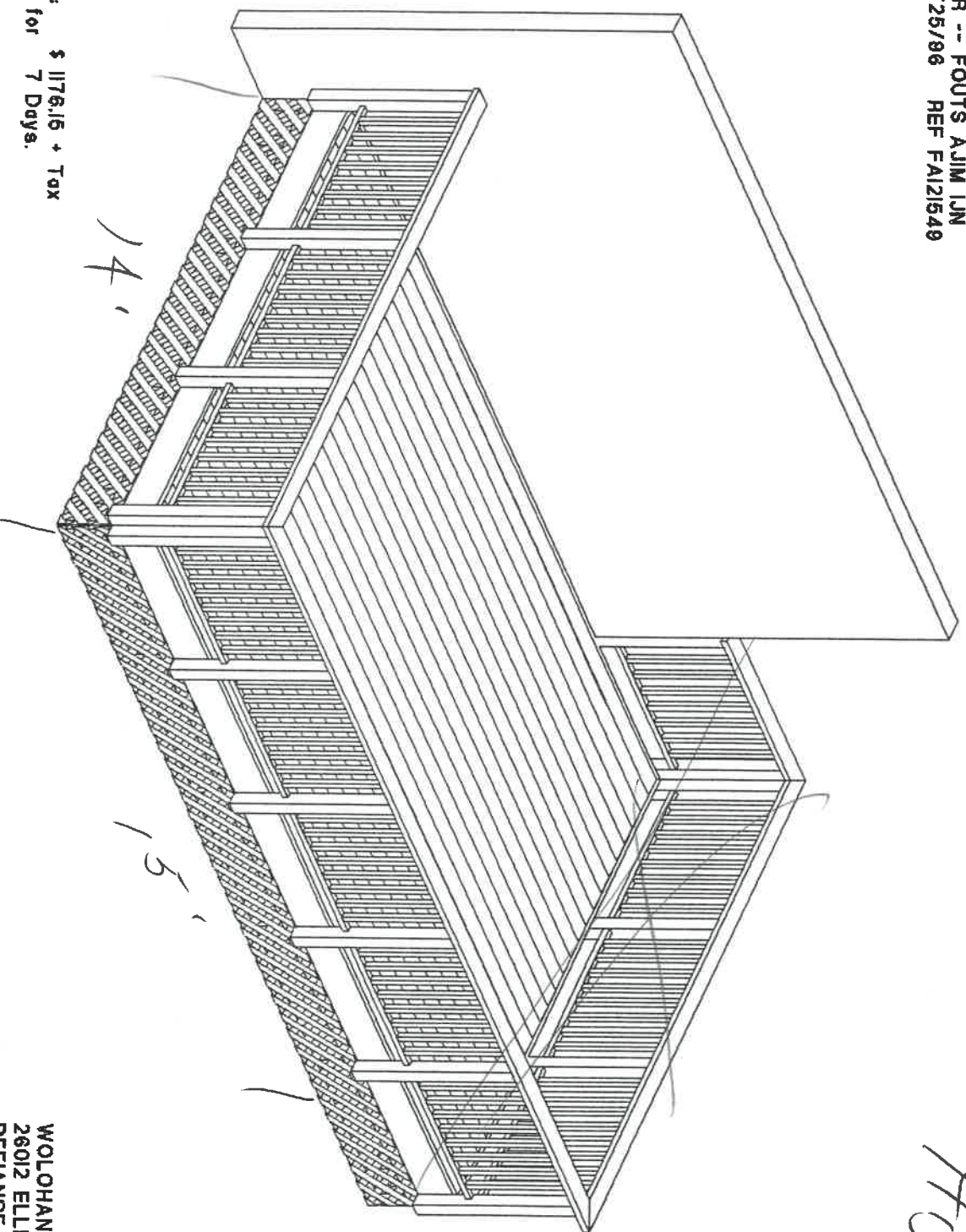
Description of Work: _____

DRAWINGS REQUIRED: All applications must be accompanied by two (2) complete sets of Drawings including Site Plans, Foundation Plans, Floor Plans, Structural Framing Plans, Exterior Elevations, Section and Details, Stair Details, Electrical Layout, Plumbing Isometric, Heating Layout, etc. All Plans shall be drawn to scale, show all existing structure on the Site Plans, and 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 Department Rules and Regulations, Standard Specifications and other pertinent sections of the Napoleon Code of Ordinances.

Signature of Applicant _____ Date _____

TOP VIEW
CUSTOMER -- FOUTS A JIM JUN
DATE 04/25/96 REF FA121549



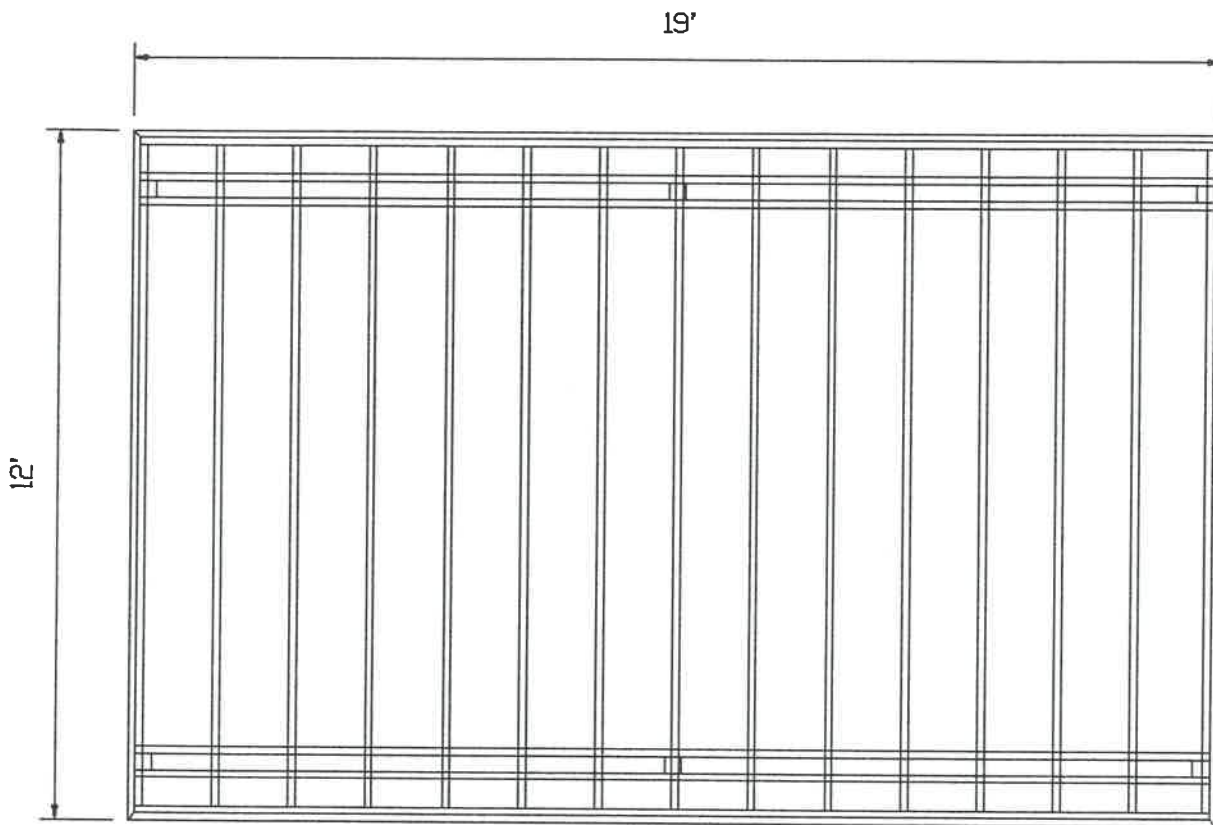
Total Cost: \$ 1176.15 + Tax
Price Valid for 7 Days.

1003
Highland

WOLOHAN-DEFIANCE
26012 ELLIOTT RD
DEFIANCE, OHIO
419-782-6527

PLAN VIEW
CUSTOMER -- FOUTS AJIM IJN
DATE 04/25/96 REF FAI21549

WOLOHAN-DEFIANCE
26012 ELLIOTT RD
DEFIANCE, OHIO
419-782-6527



LOAD AND SUPPORT: Your deck will support a 55 PSF live load. Posts have 42" below-ground post support.

DECK AND POST HEIGHT: You selected a height of 24" from the top of decking to level ground. The top of the deck support posts will therefore be 15.25" above ground level. Your salesperson can provide information for uneven or sloped ground.

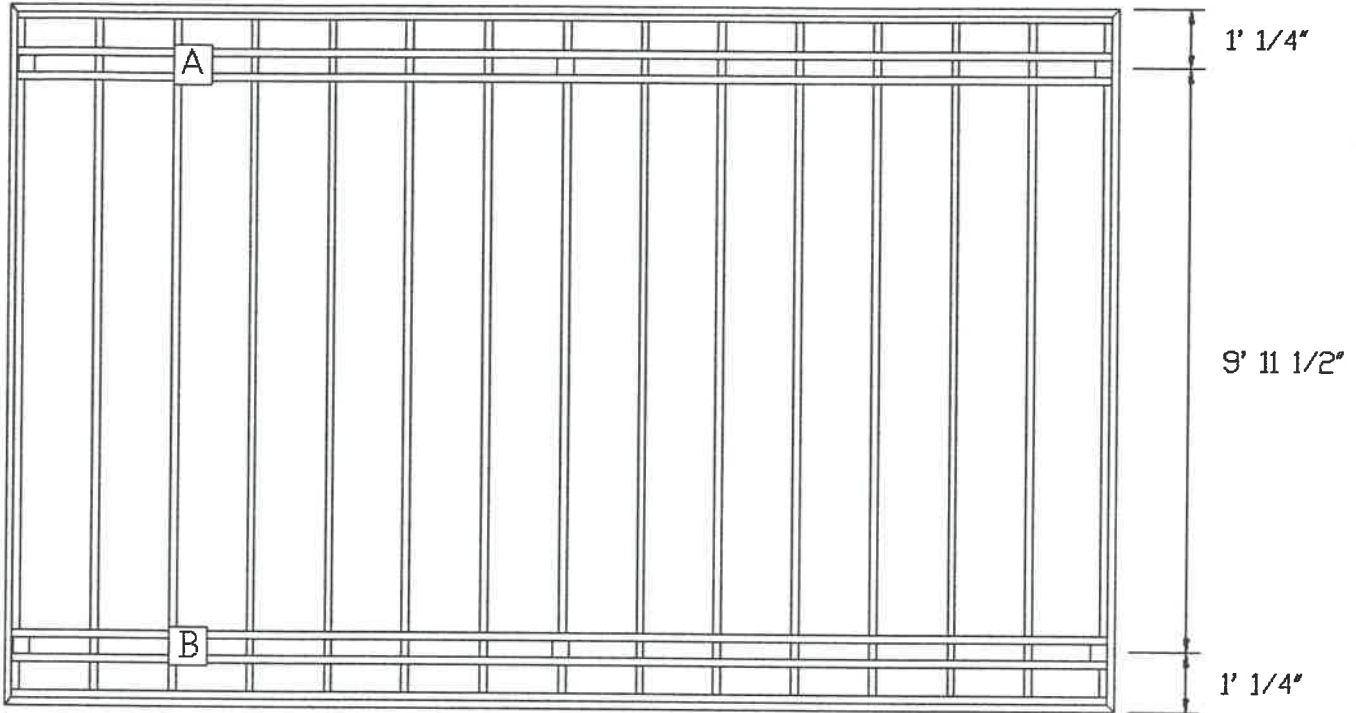
JOISTS: Set joists on top of beams, 16" center to center.

NOTE: The design may require knee braces and bridging between joists. Your materials list includes the necessary items. The suggested design is not a finished building plan. You are responsible for all measurements being correct, for verifying that the design (and any substitutions or modifications that you make) meets all local building codes and requirements. To verify that the suggested design, and any substitutions or modifications, is consistent with conditions at the construction site, review the design with your architect. Also consult your architect for proper construction and use of materials in the structure.

Be sure to follow the deck construction detail available from your store salesperson.

BEAM LAYOUT
 CUSTOMER -- FOUTS AJIM IJN
 DATE 04/25/96 REF FAI2I549

WOLOHAN-DEFIANCE
 26012 ELLIOTT RD
 DEFIANCE, OHIO
 419-782-6527



BEAM LABEL	BEAM LENGTH	POST COUNT	POST SPACING
A	18' 9"	3	9' 2 3/4"
B	18' 9"	3	9' 2 3/4"

Post spacing is measured center-to-center.

Depth of post-in-concrete footers --- 42 inches.

STRESS ANALYSIS

CUSTOMER: FOUTS AJIM IJN
 DATE: 04/25/96 REF: FAI21549
 SALESMAN # JIM

MEMBER TYPE	SIZE	STRESS FACTOR	FACTOR LOAD	COMPOSITE LOAD
JOISTS	2X8 16IN	DEFLECTION	111 PSF	
		BENDING	102 PSF	
		SHEAR	119 PSF	
		COMPRESSION	203 PSF	102 PSF
BEAMS	2-2X10	DEFLECTION	134 PSF	
		BENDING	65 PSF	
		SHEAR	71 PSF	
		COMPRESSION	332 PSF	65 PSF
BOLTS	1/2IN	SHEAR	128545 PSF	128545 PSF
POSTS	4X4	STABILITY	25850 PSF	25850 PSF
TOTAL LOAD				65 PSF
DEAD LOAD				10 PSF
LIVE LOAD				55 PSF

