

City of Napoleon Inspection Form

Permit #002330

Date Issued: 08-16-2004

Job Location: 614 HUDDLE RD

Owner: BROWN, JAMES

Owner Phone: 13378

Contractor:

Contractor Phone:

Work Description: BU

Plumbing: UNDGR _____ RGHIN _____ FINAL _____

SEWER INSP _____

Mechanical: UNDGR _____ RGHIN _____ FINAL _____

FURNACE REPLAC _____ AIR COND _____

Electrical: UNDGR _____ RGHIN _____ FINAL _____

SEVR UPGR _____

Building: Site _____ FTG 10-7-04 FNDT _____

OUTSIDE ENCLOSURE.

STRU 10-11-04 ROOF _____ EXT _____

VENT _____ ACCES _____ EGRS _____

SMKDT _____ FINAL _____

ISSUE TEMP OCCUP _____ ISSUE OCCUP _____

STGE Shed: SITE _____ FINAL _____

Sign: FTG _____ FINAL _____

Fence: SITE _____ FINAL _____

DRIVEWAY: _____ SIDEWALK: _____

MISC INSP: _____

NOTES:

WATER RIMOV MANS RELOCATED OUTSIDE OF NEW PATIO ROOM

INSPECTORS INITIALS: _____

NEW HOME AND ADDITION PERMIT APPLICATION

THIS APPLICATION IS FOR RESIDENTIAL CONSTRUCTION INCLUDING BUILDING, ELECTRICAL, PLUMBING, MECHANICAL, DEMOLITION, REMODELING.

DATE 8-16-04 JOB LOCATION 614 Huddle Napoleon, OH

LOT # _____ SUBDIVISION NAME _____

OWNER James C. Brown PHONE (419) 599-2726

OWNER ADDRESS 614 Huddle CITY Napoleon, OH ZIP 43545

CONTRACTOR - Champion Windows PHONE (419) 841-0154

CONTRACTOR ADDRESS 6214 Monclova Rd. CITY Maumee, OH ZIP 43537

CONTRACTOR FAX # (419) 843-8073 CELL PHONE (Opt.) (419) 304-0693

DESCRIPTION OF WORK TO BE PERFORMED: All season studio Sun Room on existing deck

ESTIMATED COST OF WORK TO BE PERFORMED: 17,953⁰⁰

WORK INFORMATION

BUILDING: Basement Floor Area _____ Sq. Ft. 1st Story Living Area 240 Sq. Ft.

2nd Floor Living Area _____ Sq. Ft. Garage Floor Area _____ Sq. Ft.

BUILDING SIZE: Length 10' Width 24' Stories 1 Height 8' approx DEMO VOL _____

Masonry Contractor _____ Phone _____ Fax _____
Address _____ City _____ St _____ Zip _____

Electrical Contractor _____ Phone _____ Fax _____
Address _____ City _____ St _____ Zip _____

Plumbing Contractor _____ Phone _____ Fax _____
Address _____ City _____ St _____ Zip _____


Heating Contractor _____ Phone _____ Fax _____
Address _____ City _____ St _____ Zip _____

Insulation Contractor _____ Phone _____ Fax _____
Address _____ City _____ St _____ Zip _____

Other Contractor attach information.

ZONING INFORMATION (to be completed by City): District _____ Lot Dimensions _____
Lot Area _____ FRSB _____ SYSB _____ RYSB _____ Max Ht _____ ft Max Cov _____ %

I by signing below agree to comply with all applicable City of Napoleon Codes & Ordinances while performing the work herein described. I understand that all work for which a permit is issued is required to be approved by the building inspector of the City of Napoleon.

Applicant Signature  Date 8-18-04

New Home Permit

Electrical:

Size of Service _____ Underground _____ Overhead _____ Number of New Circuits _____

Plumbing:

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 _____

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 _____ Laundry Sink _____ Other _____
Total _____

Mechanical:

Heating Systems

() Forced Air () Gravity () Hot Water () Steam () Unit Heaters () Radiant () Baseboard

Type of Fuel

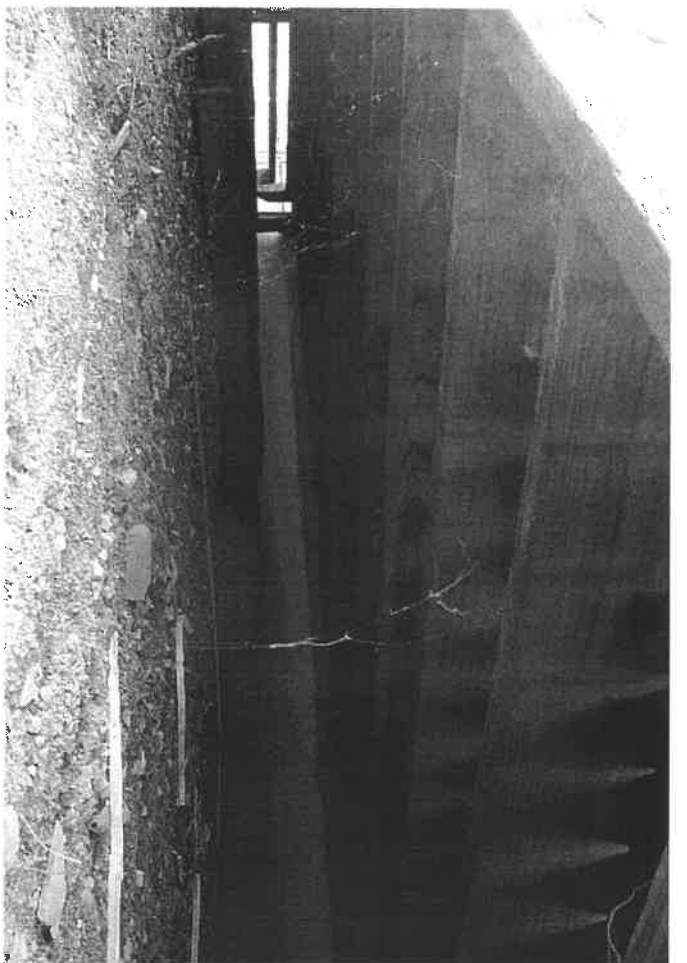
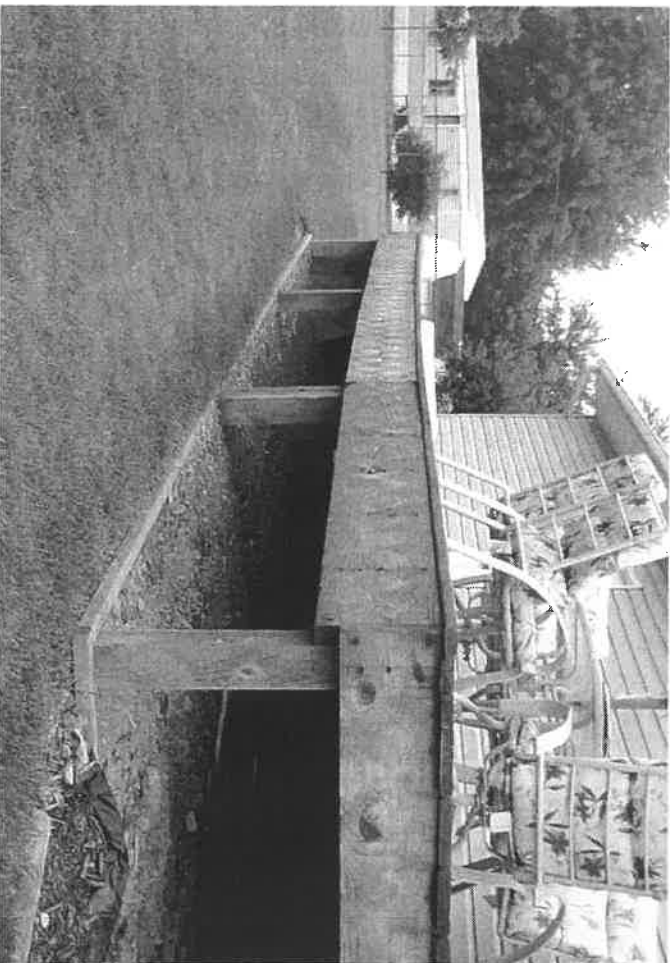
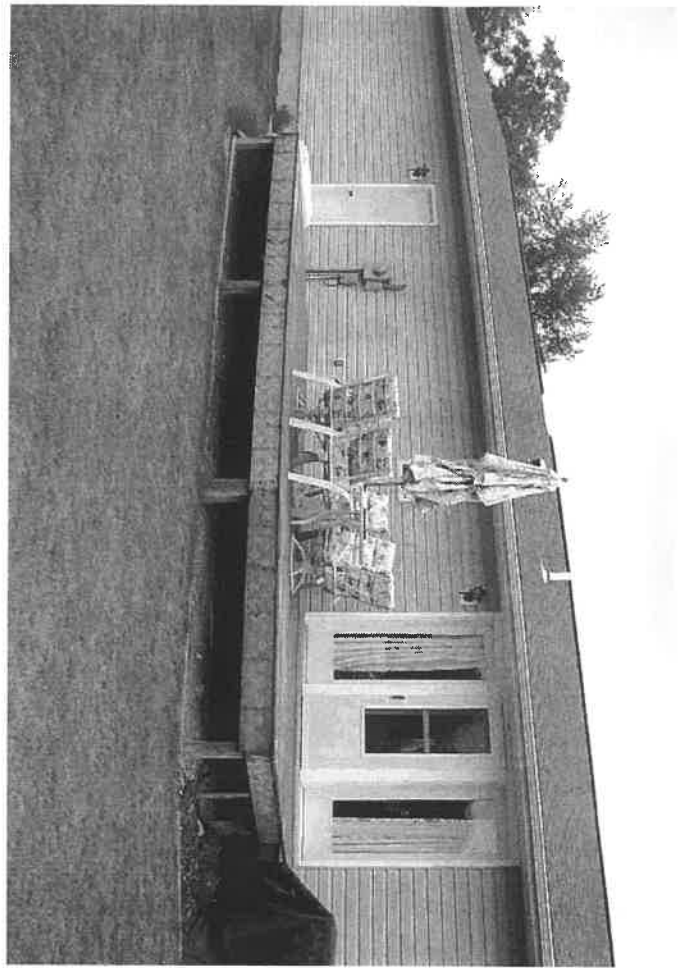
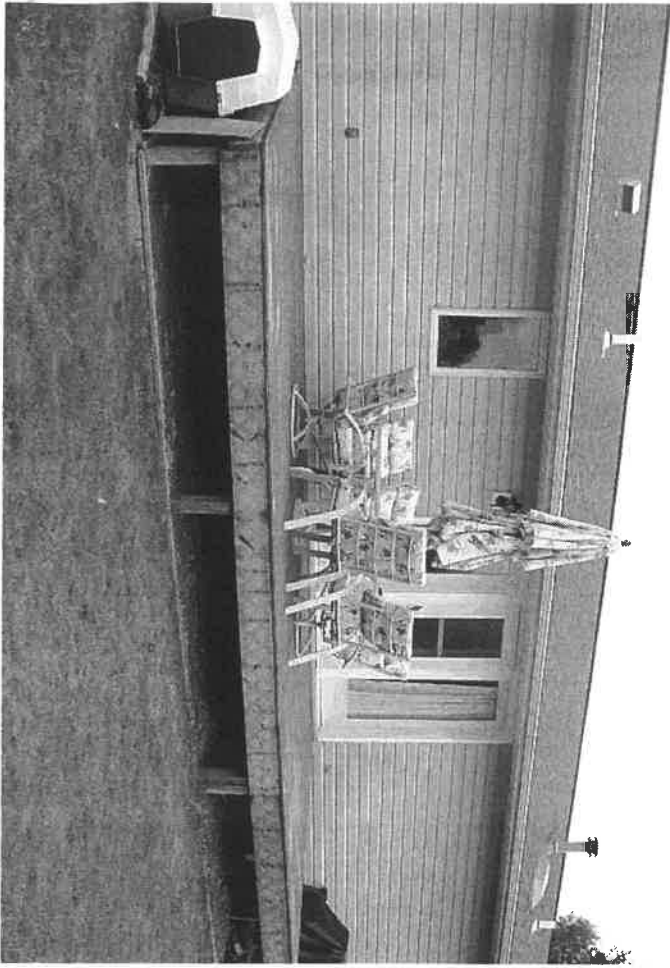
() Electric () Natural Gas () Propane () Wood () Coal () Solar () Geothermal Other _____

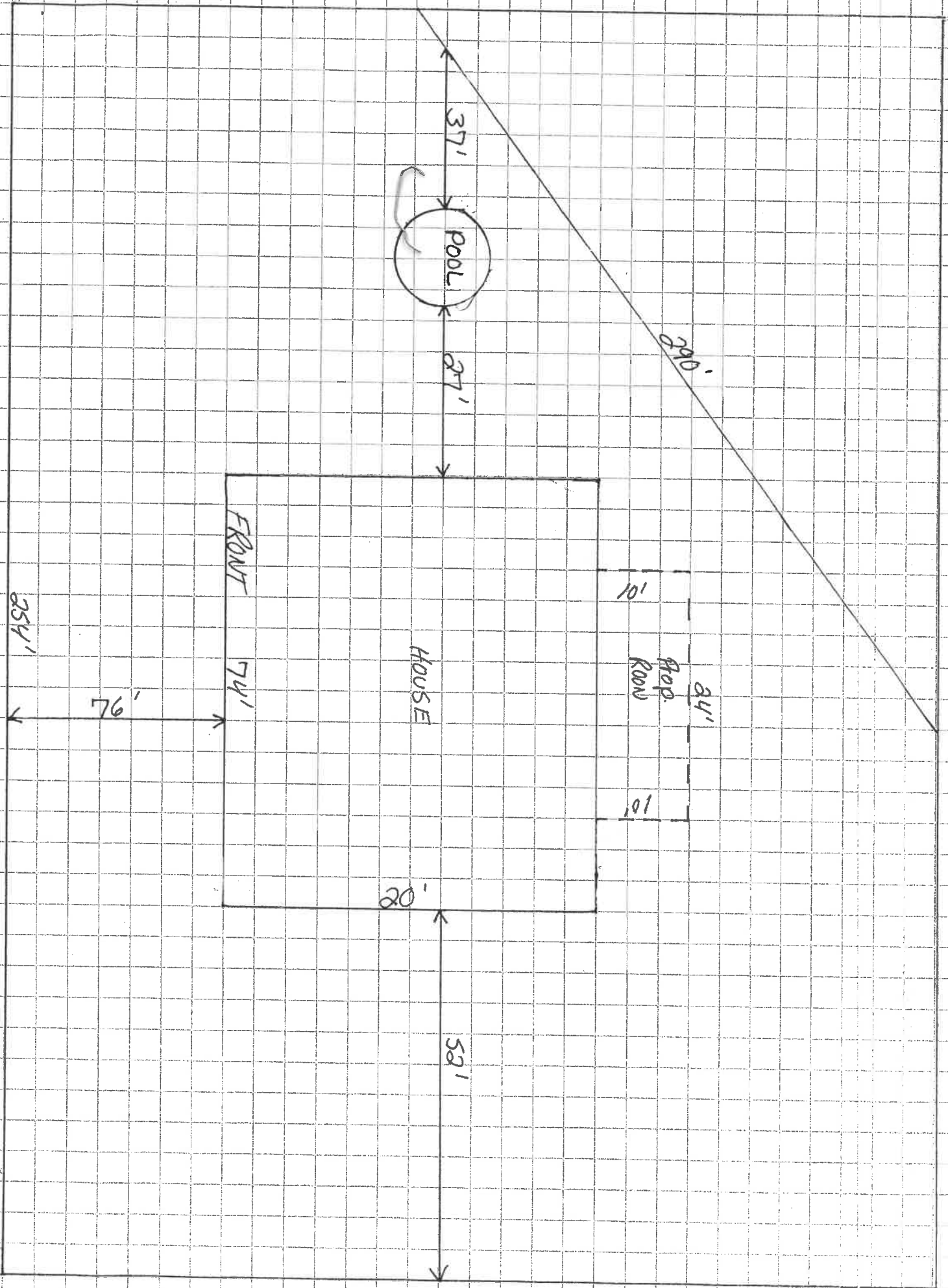
Number of Heat Zones _____ Hot Water - () One (1) Pipe () Two (2) Pipes () Series Loop

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 Equipment - () Crawl Space () Floor Level () Attic () Suspended () Roof () Outside



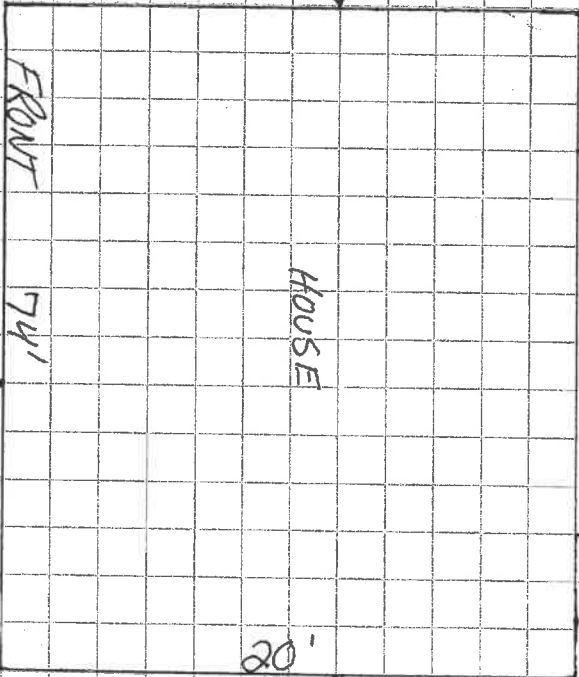


37'



27'

290'



10'

Por.
Room

34'

10'

20'

581'

76'

FRONT

74'

HOUSE

254'

Champion ENCLOSURES

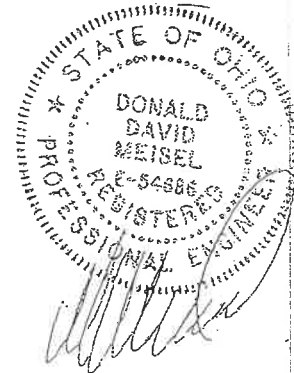
General Construction Notes:

1. All extrusions shall be AL 6063 - T5 Aluminum supplied by Enclosure Suppliers Inc.
2. Roof panels shall be 3 3/4" or 6" thick expanded polystyrene sandwich panels faced with 0.024" Aluminum sheeting slotted between AL 6063 - T5 I-beams.
3. Maximum roof loads presented in span tables are for a deflection of span/240, span/180 and span/120.
4. All enclosures shall be constructed in accordance with Enclosure Suppliers recommendations.
5. Soil Bearing Capacity: All footing shall bear on undisturbed virgin soil or engineered fill compacted in 8" thick loose lifts compacted to 95% of their maximum modified proctor density. All foundation soils shall be stable and have a minimum bearing capacity of 1000 PSF.
6. All footings should extend below the frost line of the locality. The size of the footings will vary dependant upon the total loads transferred to the footing and the allowable safe bearing capacity of the foundation soil.
7. Concrete: All concrete work shall conform to the recommendations of ACI 302-89 and shall have a Minimum Design Strength of 3000 PSI at 28 days.

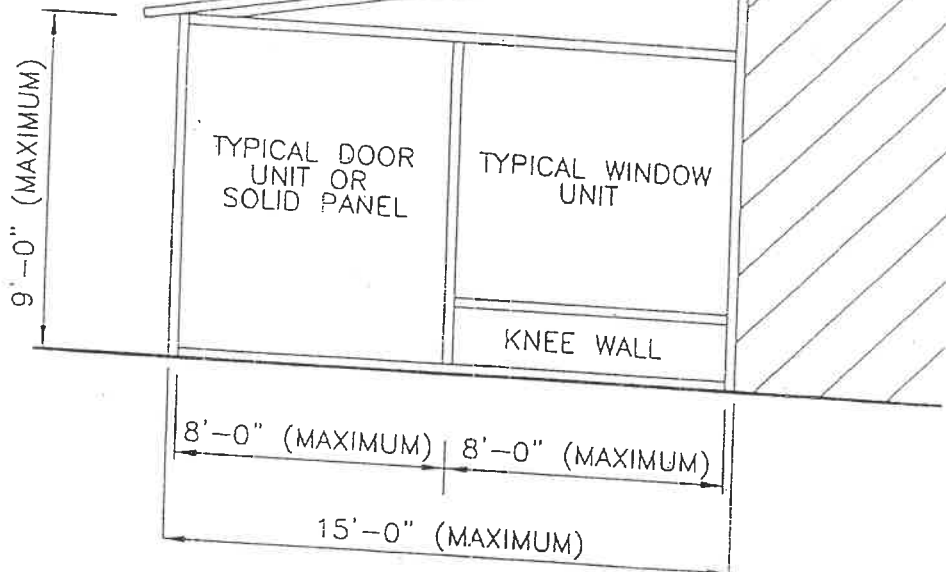
8. Timber Design Stresses:

Douglas-Fir No. 1 Appearance Grade

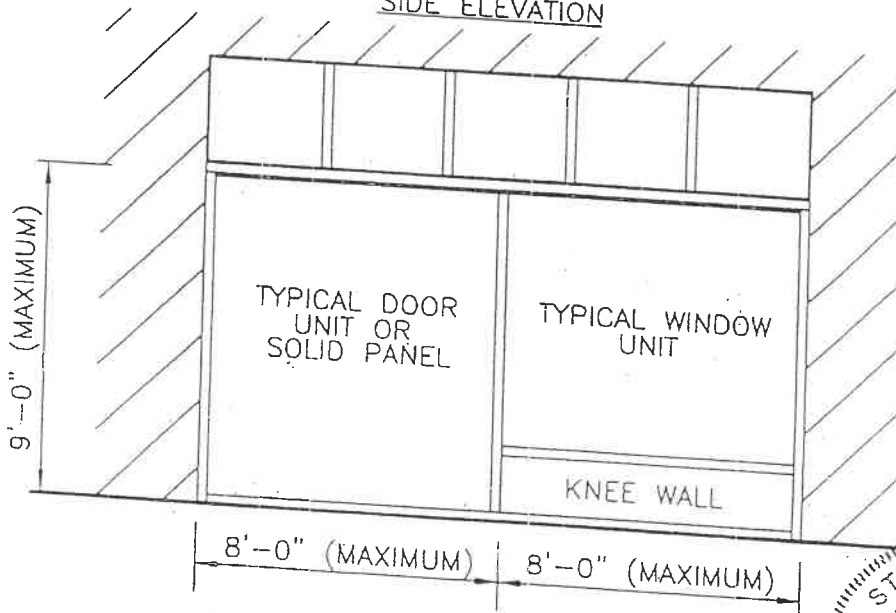
Bending Stress	$F_b = 1500 \text{ PSI}$
Horizontal Shear Stress	$F_v = 95 \text{ PSI}$
Compression perpendicular to the Grain	$F_c = 625 \text{ PSI}$
Modulus of Elasticity	$E = 1,800,000 \text{ PSI}$



Ambric Testing and Engineering Associates, Inc.
3502 Scotts Lane, Philadelphia, Pa

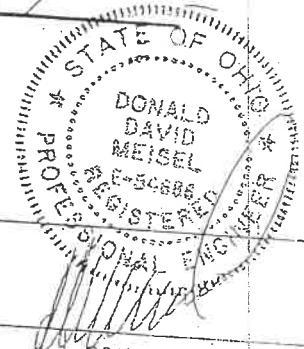


SIDE ELEVATION



FRONT ELEVATION

SINGLE SLOPE BUILDING



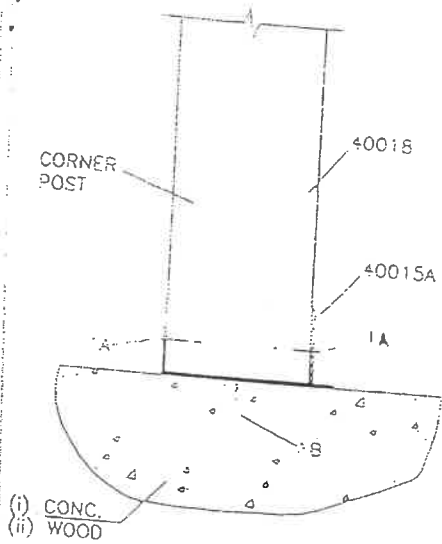
TITLE: ENCLOSURE SUPPLIERS, INC.

JOB #:	DATE: 11-14-97	DRAWN BY: SFH	SCALE: 1"=5'
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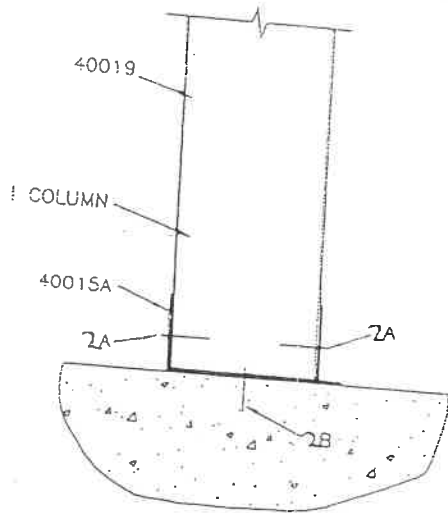


AMBRIC TESTING & ENGINEERING ASSOCIATES, INC.
 3502 SCOTTS LANE, PHILA., PA 19129

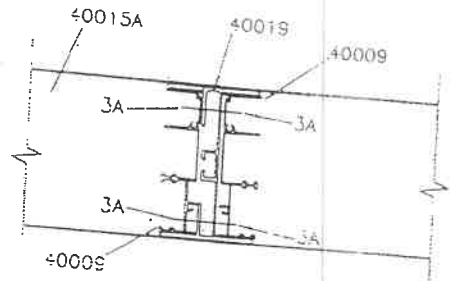
(215) 438-1800
 FAX (215) 438-7110



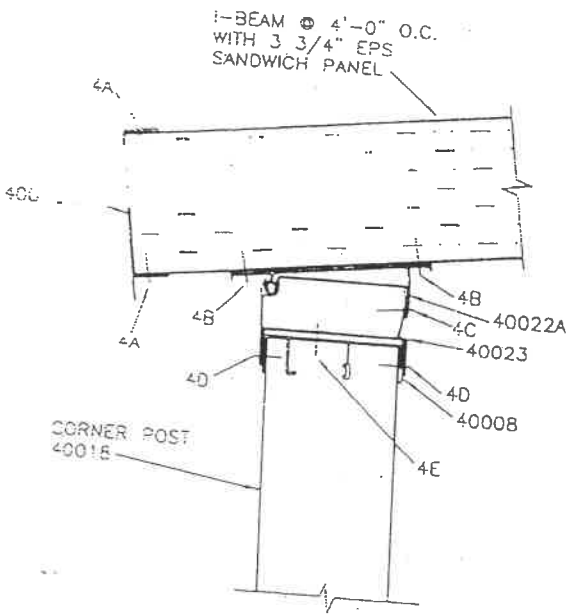
SECTION 1



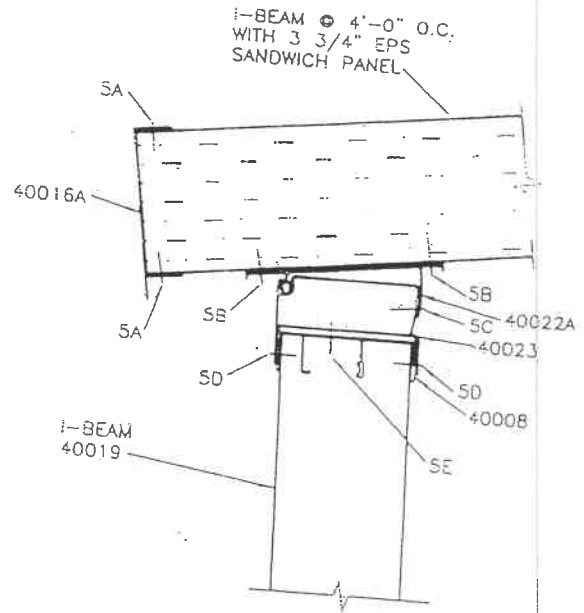
SECTION 2



SECTION 3



SECTION 4



SECTION 5

TITLE: ENCLOSURE SUPPLIERS, INC.

OB #: ENG-97-213-OH DATE: 3-3-98

DRAWN BY

DONALD DAVID MEISEL

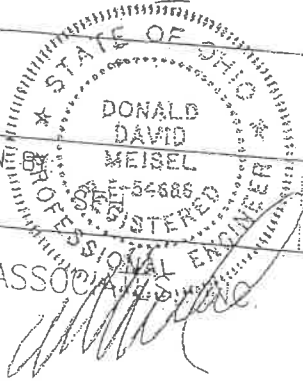


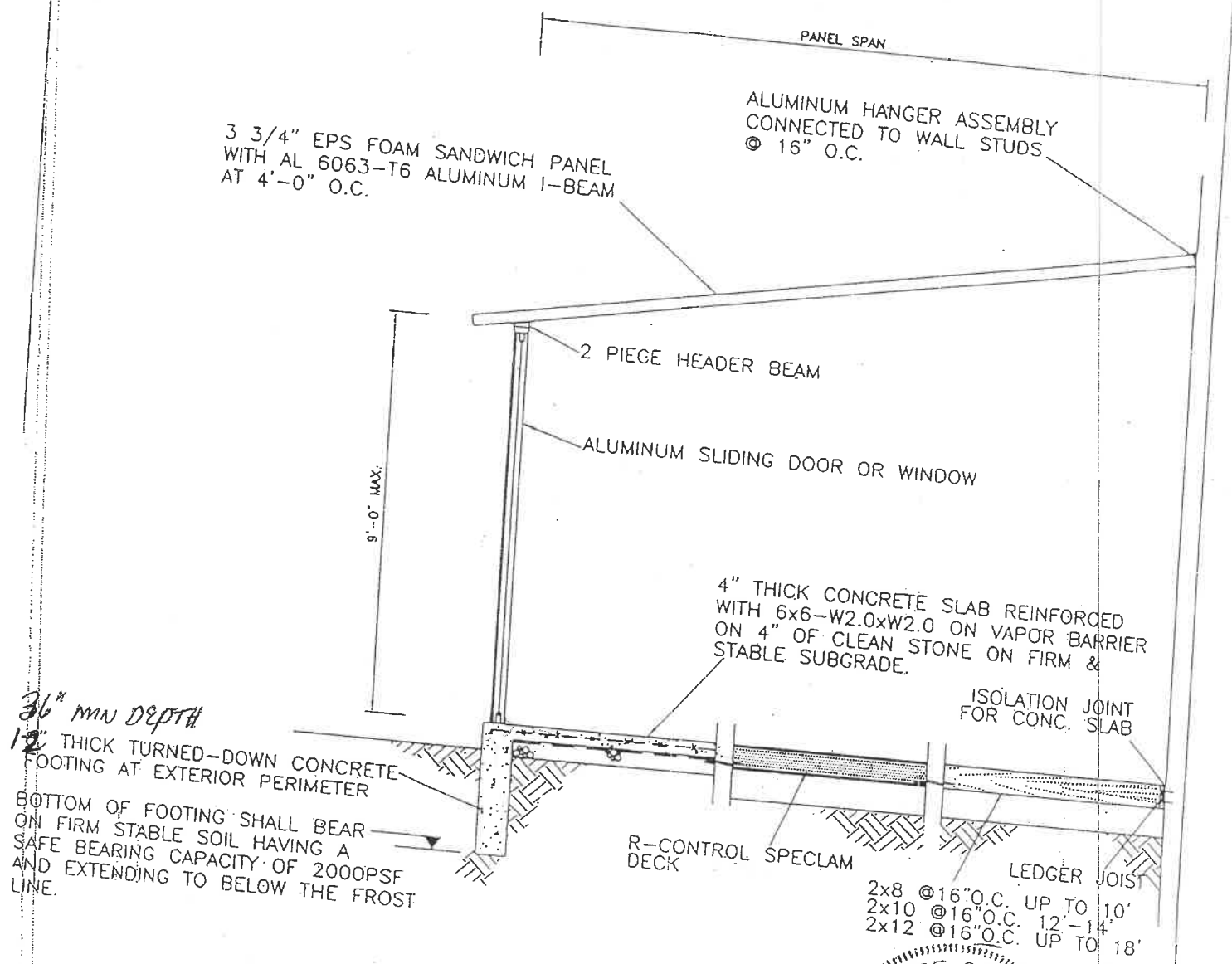
FIGURE 4.2.1

SCALE: NONE

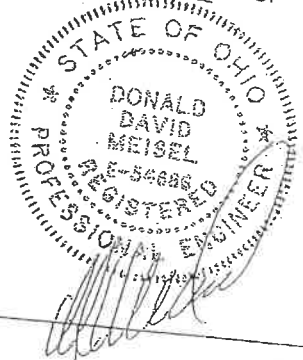


AVERIC TESTING & ENGINEERING ASSOCIATES
3502 SCOTTS LANE, PHILA., PA 19129

(215) 438-1800
FAX (215) 438-7110



36" MIN DEPTH
 12" THICK TURNED-DOWN CONCRETE FOOTING AT EXTERIOR PERIMETER
 BOTTOM OF FOOTING SHALL BEAR ON FIRM STABLE SOIL HAVING A SAFE BEARING CAPACITY OF 2000PSF AND EXTENDING TO BELOW THE FROST LINE.



TYPICAL CROSS-SECTION

CLIENT: ENCLOSURE SUPPLIERS, INC.
 PATIO ROOM

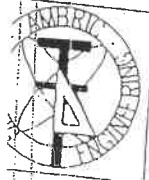
PROJECT #: ENG-97-213-OH

DATE: 3-3-98

DRAWN BY: SFH

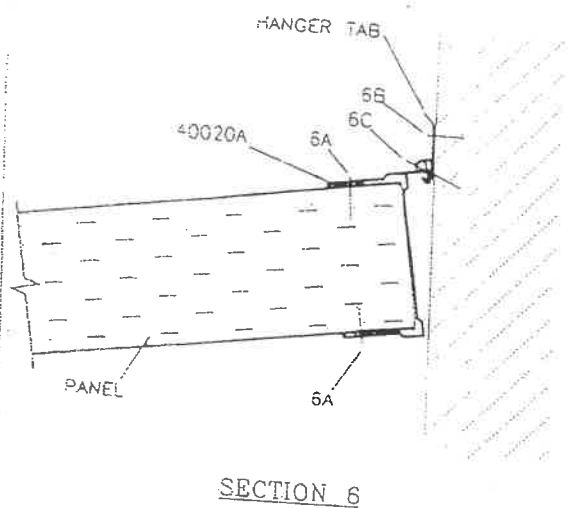
FIGURE 6.1

SCALE: NONE

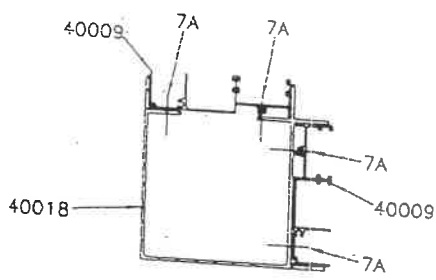
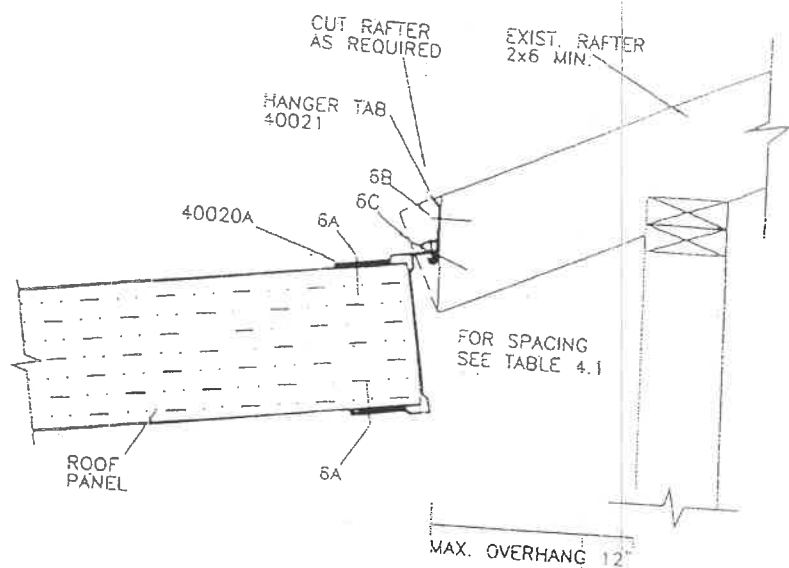


AMBRIC TESTING & ENGINEERING ASSOCIATES, INC.
 3502 SCOTTS LANE, PHILA., PA 19129

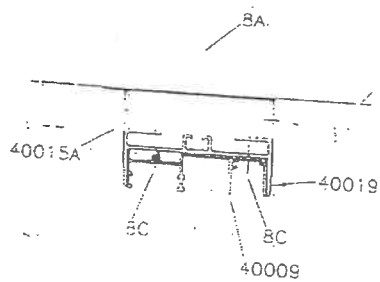
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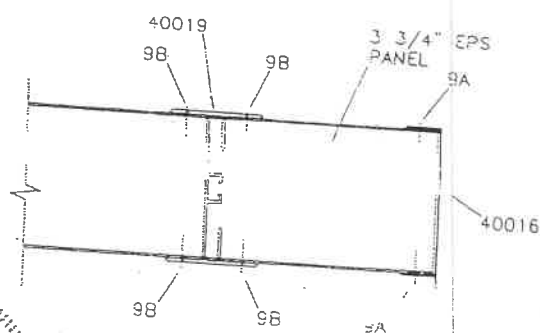
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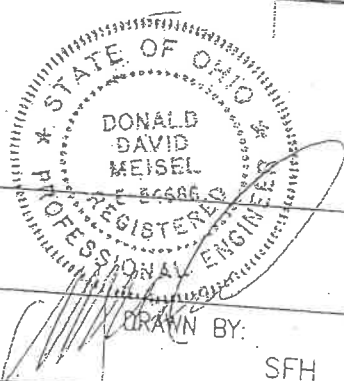
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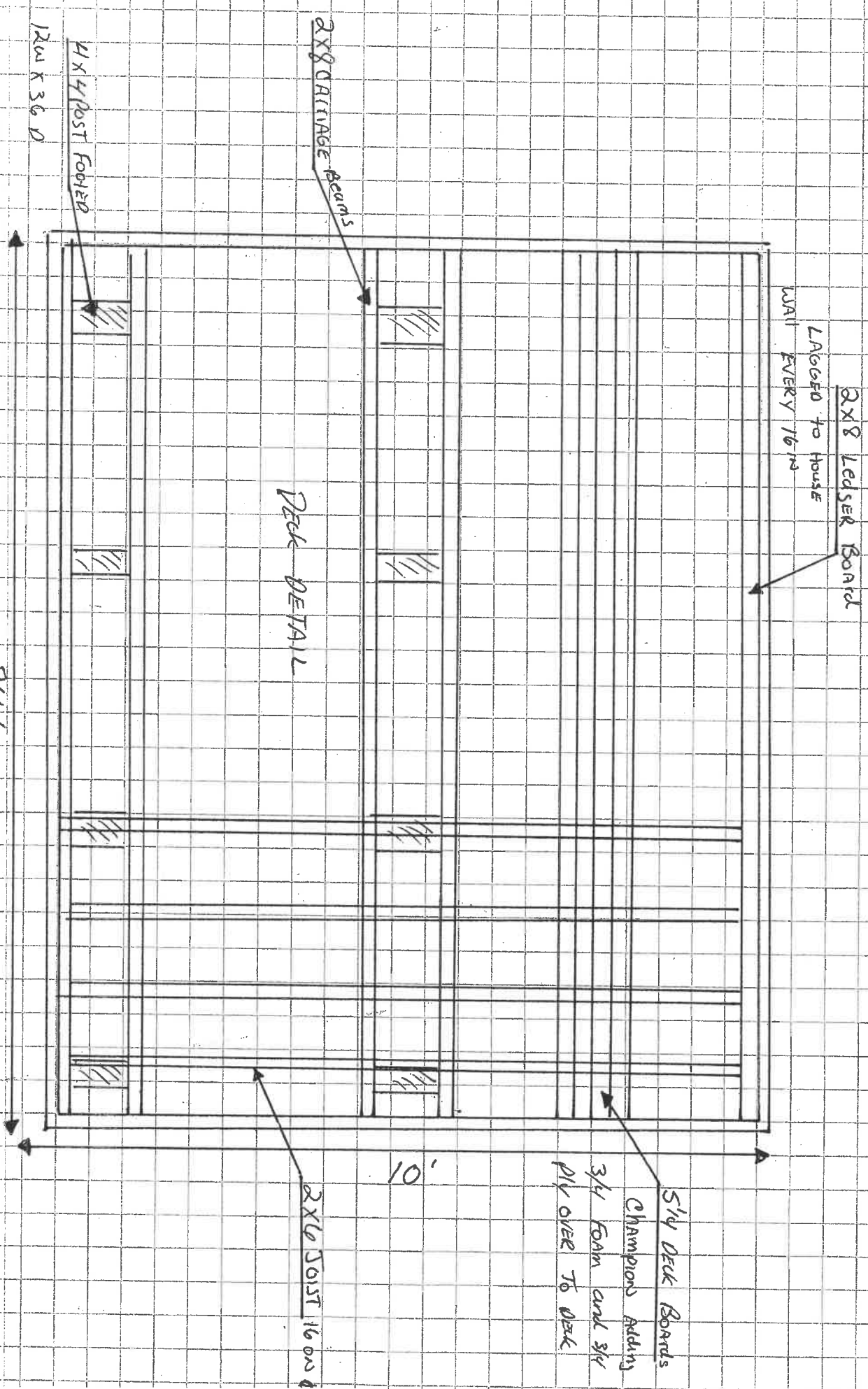
SECTION 8



SECTION 9



TITLE: ENCLOSURE SUPPLIERS, INC.		DRAWN BY: SFH	FIGURE 4.1.2
JOB #:	DATE:		
ENG-97-213-OH	3-3-98		SCALE: NONE
 AMBRIC TESTING & ENGINEERING ASSOCIATES, INC. 3502 SCOTTS LANE, PHILA., PA 19129			(215) 438-1800 FAX (215) 438-7110



4x4 POST FOOTER
1200 x 36 0

2x8 CARRIAGE BEAMS

DECK DETAIL

2x8 LEDGER BOARD
LAGGED TO HOUSE
WALL EVERY 16"

84"

10"

2x6 JOIST 16 00 0

SID DECK BOARDS
Champions Adding
3/4 FOAM and 3/4
PLY OVER TO DECK