

PERMIT

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

Permit No. 01196 Issued 7-7-86
date

Job Location 30 Lafayette
address

Lot 51 Riveria Heights 1st Add.
sub-div or legal discript

Issued By Eldon Huber
building official

Owner John Wallischek
name tel.

Address 30 Lafayette

Agent Weber Builders 274-5282
builder-eng.-etc. tel.

Address E-972 Co. Rd. 11

Description of Use Residence

Residential 1
no. dwelling units

Commercial _____ Industrial _____

New _____ Add'n. X Alter _____ Remodel _____

Mixed Occupancy _____

Change of Occupancy _____

Estimated Cost \$ 5,000.00

FEE	BASE	PLUS	TOTAL
<input checked="" type="checkbox"/> BUILDING	3.00	13.50	16.50
<input type="checkbox"/> ELECTRICAL			
<input type="checkbox"/> PLUMBING			
<input type="checkbox"/> MECHANICAL			
<input type="checkbox"/> DEMOLITION			
<input checked="" type="checkbox"/> ZONING			.00
<input type="checkbox"/> SIGN			
WATER TAP			
SEWER TAP			
TEMP. ELECT.			
ADDITIONAL PLAN REVIEW	Struct. <u>3 copies</u> hrs	<u>.75</u>	
	Elect. _____ hrs		
TOTAL FEES.....			\$17.25
LESS MIN. FEES PAID _____			
	<small>date</small>		
BALANCE DUE.....			

ZONING INFORMATION

district	lot dimensions	area	front yd	side yds	rear yd
A	79' X 125'	9,750 S.F.	30' Min.	7' Min.	15' Min.
max hgt	no pkg spaces	no ldg spaces	max cover	petition or appeal req'd	date appr
35' Max.	2-Min.				

WORK INFORMATION:

Size: Length 10'8" Width 15'8" Stories 1 Ground Floor Area 168 S.F.

Height 7' to 8' Building Volume (for demo. permit) _____ cu. ft.

Electrical: _____
brief description

Plumbing: _____
brief description

Mechanical: _____
brief description

Sign: _____ Dimensions _____ Sign Area **PAID**

Additional Information: Porch enclosure (Aluminum)

Date 7/30/86 Applicant Signature Eldon H. Huber
owner-agent

PAID
JUL 30 1986
 CITY OF NAPOLEON

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)	7/17	EH	Exterior Wall Construction			Roof Covering Roof Drainage			Smoke Detector		
	Excavation	7/17	EH				Exterior Lath			Demolition (sewer cap)		
	Footings & Reinforcing	7/17	EH				<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.	7/23	EH
			Roof System			Special Insp Reports Rec'd			Certificate of Occupancy Issued			
ADDITIONAL	INSPECTIONS, CORRECTIONS, ETC.						INSPECTIONS, CORRECTIONS, ETC.					
	[Handwritten notes]						[Handwritten notes]					
	[Handwritten notes]						[Handwritten notes]					
	[Handwritten notes]						[Handwritten notes]					

RESIDENTIAL PLAN CORRECTION SHEET

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

ADDENDUM TO Permit No. 01196
Owner _____
Contractor _____
Location _____

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		Show size of members supporting porch roof.
<input checked="" type="checkbox"/>	Provide approved smoke detector(s) as req'd.	Provide double top plate for all bearing partitions and exterior walls.
	Provide 1/2" gypsum wallboard between dwelling and garage, on garage side.	Provide design data for prefab wood truss.
	Provide min. 1 3/8" solid wood door from garage to dwelling. (or equal)	Ceiling joists undersized in _____.
	Submit fully dimensioned plot plan.	Roof rafters undersized in _____.
	Provide min. of 1-3'0" x 6'8" exit door.	PLUMBING AND MECHANICAL
	Provide min. 22" x 30" attic access opening.	Terminate all exhaust systems to outside air.
	Provide min. 18" x 24" crawl space access opening.	Insulate ducts in unheated areas.
	Provide approved sheathing or flashing behind masonry veneer.	Provide backflow prevention device on all hose bibs.
	Provide min. 15# underlayment on roof.	Terminate pressure and temperature relief valve drain in an approved manner.
	Provide adequate fireplace hearth.	Provide dishwasher drain with approved air gap device.
	Install factory built fireplaces/stoves according to manufacturers instructions.	METAL VENEERS
	Terminate chimney 2' above roof or 2' above highest point of building within 10' of chimney.	Contact City Utilities Dept. to remove conductors and/or meter.
	LIGHT AND VENTILATION	<input checked="" type="checkbox"/> Provide approved system of grounding and bonding.
	Provide mechanical exhaust or window in bathroom	ELECTRICAL
	Provide min. _____ Sq. In. net free area attic ventilation.	Show location of service entrance panel and service equipment panel.
	Provide min. _____ Sq. In. net free area crawl space ventilation.	G. F. C. I. req'd. on temporary electric.
	FOUNDATION	Outdoor, bathroom and garage receptacles shall be protected by G. F. C. I.
	Min. depth of foundation below finished grade is 32".	Maximum number of receptacles permitted on a G. F. C. I. circuit shall be 10 for 20 A. circuits and 7 for 15A. circuits.
	Min. size of footer <u>12</u> " x <u>32</u> ".	Refrigerators, microwaves, washers, disposal, furnace and air conditioners shall be on separate circuits.
	Provide anchor bolts, 1/2" @ 6' o.c. 1' from each corner. Embedded 7" in concrete and 15" in masonry.	INSPECTIONS
	Show size of basement columns.	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.
	FRAMING	<input checked="" type="checkbox"/> Footers and Setbacks. Building sewer.
	Show size of wood girder in _____.	<input checked="" type="checkbox"/> Foundation. HVAC rough-in.
	Provide design data for structural member in _____.	Plumbing rough-in. <input checked="" type="checkbox"/> Final Building
	Floor joists undersized in _____.	Plumbing final. other,
	Provide double joists under parallel bearing partitions.	Electrical service.
	Provide 1" x 4" let in corner bracing, approved sheathing, or equal.	Electrical rough-in.
	Show size of headers for openings over 4' wide _____.	Electrical final

Additional Corrections. PROVIDE DESIGN LOADING INFORMATION FROM PORCH ENCLOSURE MANUFACTURER

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. 01196 and made a part thereof. DATE APPROVED OR DISAPPROVED 7-1-86 Checked by ET
Plan Examiner.

DATE RECHECKED AND APPROVED _____ Checked by _____

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 30 Lafayette Cost of project 5,000⁰⁰

Owner's Name John Wallischeck Address _____

Contractor WEBER Builders Telephone No. (419) 274-5282

Address E-972 Co Rd. 11

Lot Information: (Not required for siding job)

Lot No. 51 Subdivision Riviera Heights 1st Add

Zoning District _____ Lot Size _____ ft. X _____ ft. Area _____ sq. ft.

Setbacks: Front _____ Right Side _____ Left Side _____ Rear _____

Work Information:

Residential Commercial _____ Industrial _____

New Construction _____ Addition Remodel _____

Accessory Building _____ Siding _____

Brief Description of Work: Porch enclosure built (Specific Type)

on top of existing pad. will install footings under beam

Size: Length 15' Width 10' No. of Stories 1

Area: 1st Floor 150 sq. ft. Basement _____ sq. ft.

2nd Floor _____ sq. ft. Accessory Bldg. _____ sq. ft.

3rd Floor _____ sq. ft. Other _____ sq. ft.

Additional Information: Glass doors around perimeter

insulated roof

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 6/20/86 Applicant's Signature Fred A. Welton

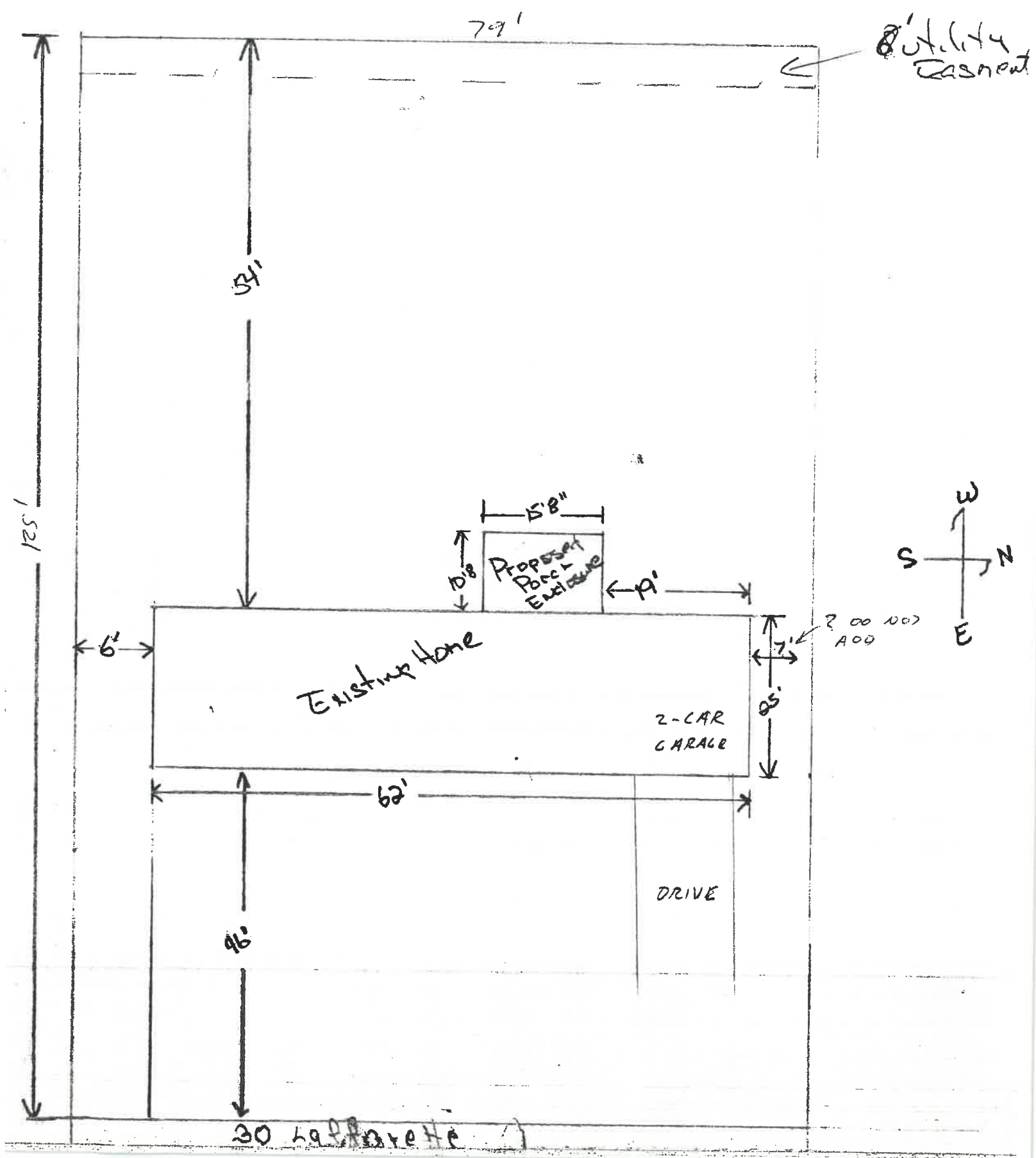
PERMIT NO.

PERMIT FEE \$

NOTE CRK. HZ MIN 7'-6" AVERAGE

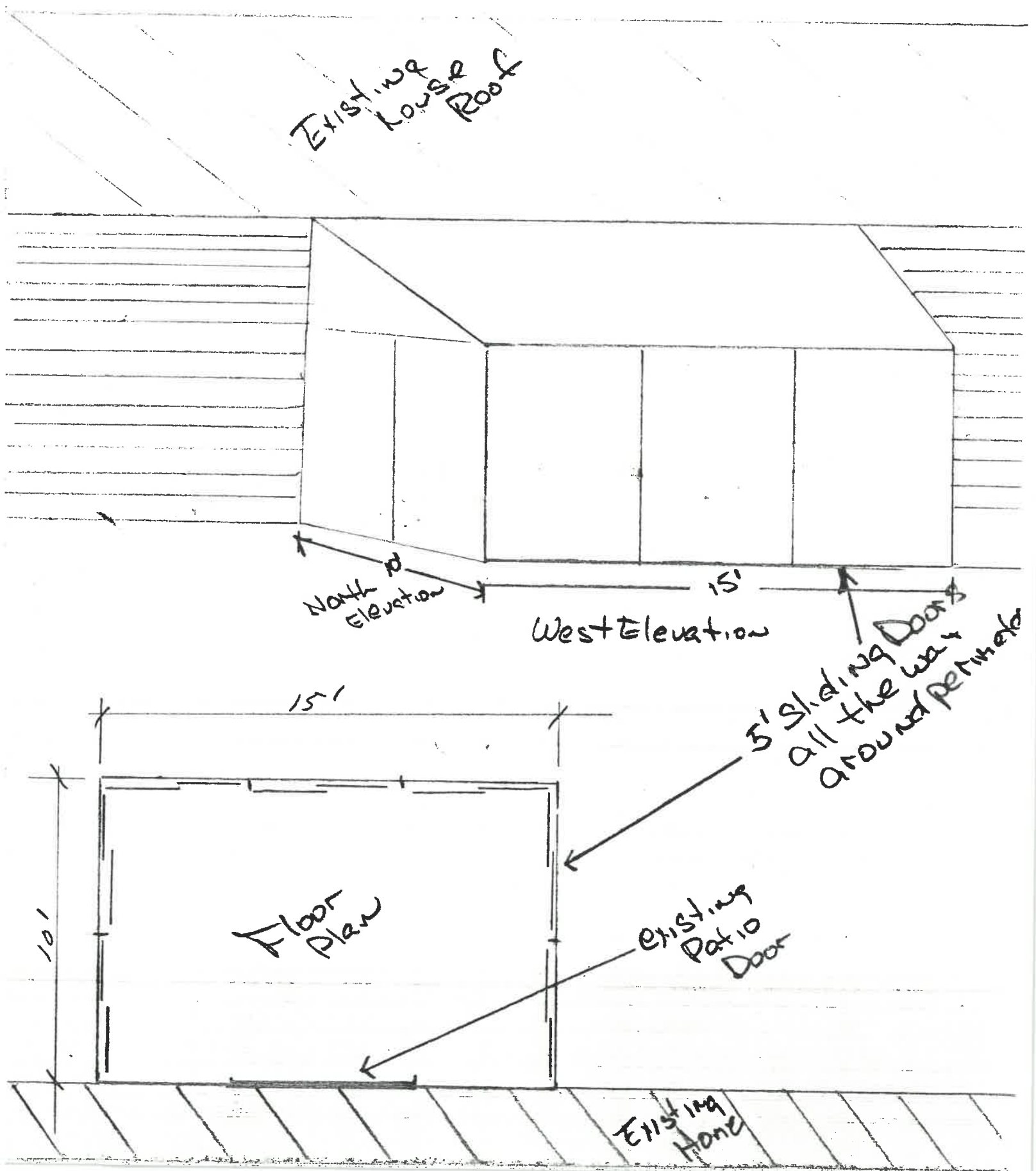
Weber Insulators
E. 972 Co. Rd. 11
Händler, OH 43524

Job Name: John Wallischek
30 Carport
Napoleon, OH 4345



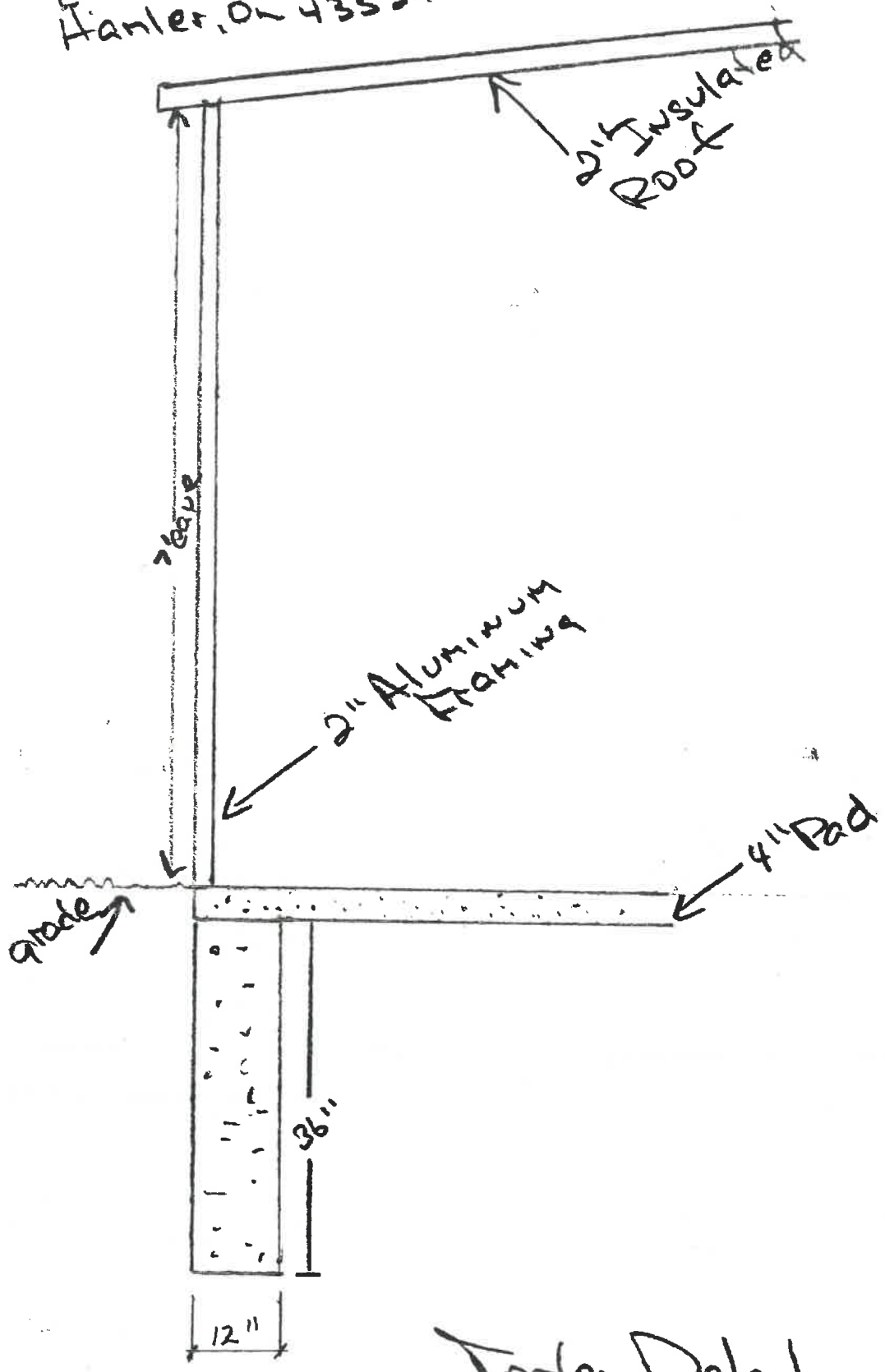
Weber Building
E-972 Co. Rd. 11
Hanley, Mo 63124

Job Name: John Wallerchek
30 Lafayette
Napoleon, Mo 64545



Weber Builders
E-972 Co. Rd. 11
Hanler, ON 43524

Job name: John Wallis
30 Lafayette
Napoleon, ON
43511



Footer Detail

MUSSRL BORONOX

RUCH FIZ,
RFY FRLT

TABLE I MAX. PANEL SPAN & PROJECTION

	LIVE OR SNOW LOAD (PSF)			
	10	20	30	40
PANEL THICKNESS	.032			
MAX. PANEL SPAN	18'-9"	13'-10"	11'-6"	10'-0"
MAX. PROJECTION	19'-9"	14'-10"	12'-6"	11'-0"
PANEL THICKNESS	.040			
MAX. PANEL SPAN	20'-11"	15'-5"	12'-9"	11'-2"
MAX. PROJECTION	21'-11"	16'-5"	13'-9"	12'-2"

GENERAL NOTES

- LIVE LOADS ARE 10, 20, 30 & 40 PSF. UPLIFT WIND LOAD IS 18.75 PSF EXCEPT FOR LIVE LOAD OF 10 PSF WHERE UPLIFT WIND LOAD IS 10 PSF.
- PANEL THICKNESS IS 0.032 OR 0.040 IN. SEE TABLE I FOR MAXIMUM PROJECTIONS BASED ON DESIGN LIVE LOADS.
- MAXIMUM PROJECTIONS ARE FOR BOTH THE PLAIN PANEL & PANEL WITH INSULATION INSERT.
- ALL BENDING DESIGN CALCULATIONS (PROJECTION & POST SPACING) ARE BASED ON A FACTOR OF SAFETY OF 1.80 OF THE TENSILE STRENGTH. POST & COLUMN DESIGN CALCULATIONS ARE BASED ON A FACTOR OF SAFETY OF 2.00 OF THE TENSILE STRENGTH.
- TABLE I SHOWS MAXIMUM PROJECTIONS & PANEL SPANS FOR 0.032 & 0.040 IN. PANEL THICKNESSES.
- TABLES II, III & IV SHOW MAXIMUM POST SPACING AT POST HEIGHTS OF 7'-6" FOR 1 1/2" x 1 1/2" SQ. EXTRUDED POST, SCROLL COLUMN WITH TWO 1 1/2" x 1 1/2" SQ. EXTRUDED MEMBERS & 2" x 2" SQ. EXTRUDED POST.
- PANEL WITH INSULATION INSERT & COVER HAS 35% GREATER STRENGTH THAN PLAIN PANEL.

TABLE II 1 1/2" x 1 1/2" SQ. MAX. POST SPACING

PROJECTION	LIVE OR SNOW LOAD (PSF)			
	10	20	30	40
4'-0"	17'-1"	12'-9"	9'-3"	7'-1"
5'-0"	15'-8"	11'-2"	7'-9"	5'-11"
6'-0"	14'-7"	9'-8"	6'-8"	5'-1"
7'-0"	13'-8"	8'-5"	5'-10"	
8'-0"	12'-11"	7'-6"	5'-2"	
9'-0"	12'-3"	6'-9"		
10'-0"	11'-2"	6'-2"		
11'-0"	10'-3"	5'-8"		
12'-0"	9'-6"	5'-3"		
13'-0"	8'-10"			
14'-0"	8'-3"			
15'-0"	7'-9"			
16'-0"	7'-4"			
17'-0"	6'-11"			
18'-0"	6'-6"			
19'-0"	6'-3"			
20'-0"	5'-11"			
21'-0"	5'-8"			
22'-0"	5'-5"			

TABLE III SCROLL-MAX. COLUMN SPACING

PROJECTION	LIVE OR SNOW LOAD (PSF)			
	10	20	30	40
4'-0"	17'-1"	12'-9"	10'-8"	9'-4"
5'-0"	15'-8"	11'-8"	9'-9"	8'-6"
6'-0"	14'-7"	10'-10"	9'-0"	7'-10"
7'-0"	13'-8"	10'-2"	8'-5"	7'-4"
8'-0"	12'-11"	9'-7"	7'-11"	6'-11"
9'-0"	12'-3"	9'-1"	7'-7"	6'-7"
10'-0"	11'-8"	8'-8"	7'-2"	6'-3"
11'-0"	11'-2"	8'-4"	6'-11"	5'-11"
12'-0"	10'-9"	8'-0"	6'-8"	5'-6"
13'-0"	10'-5"	7'-8"	6'-5"	
14'-0"	10'-0"	7'-5"	6'-2"	
15'-0"	9'-9"	7'-2"		
16'-0"	9'-5"	7'-0"		
17'-0"	9'-2"			
18'-0"	8'-11"			
19'-0"	8'-8"			
20'-0"	8'-6"			
21'-0"	8'-4"			
22'-0"	8'-1"			

TABLE IV 2" x 2" SQ. MAX. POST SPACING

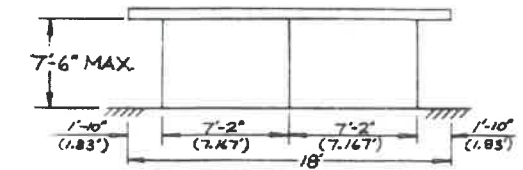
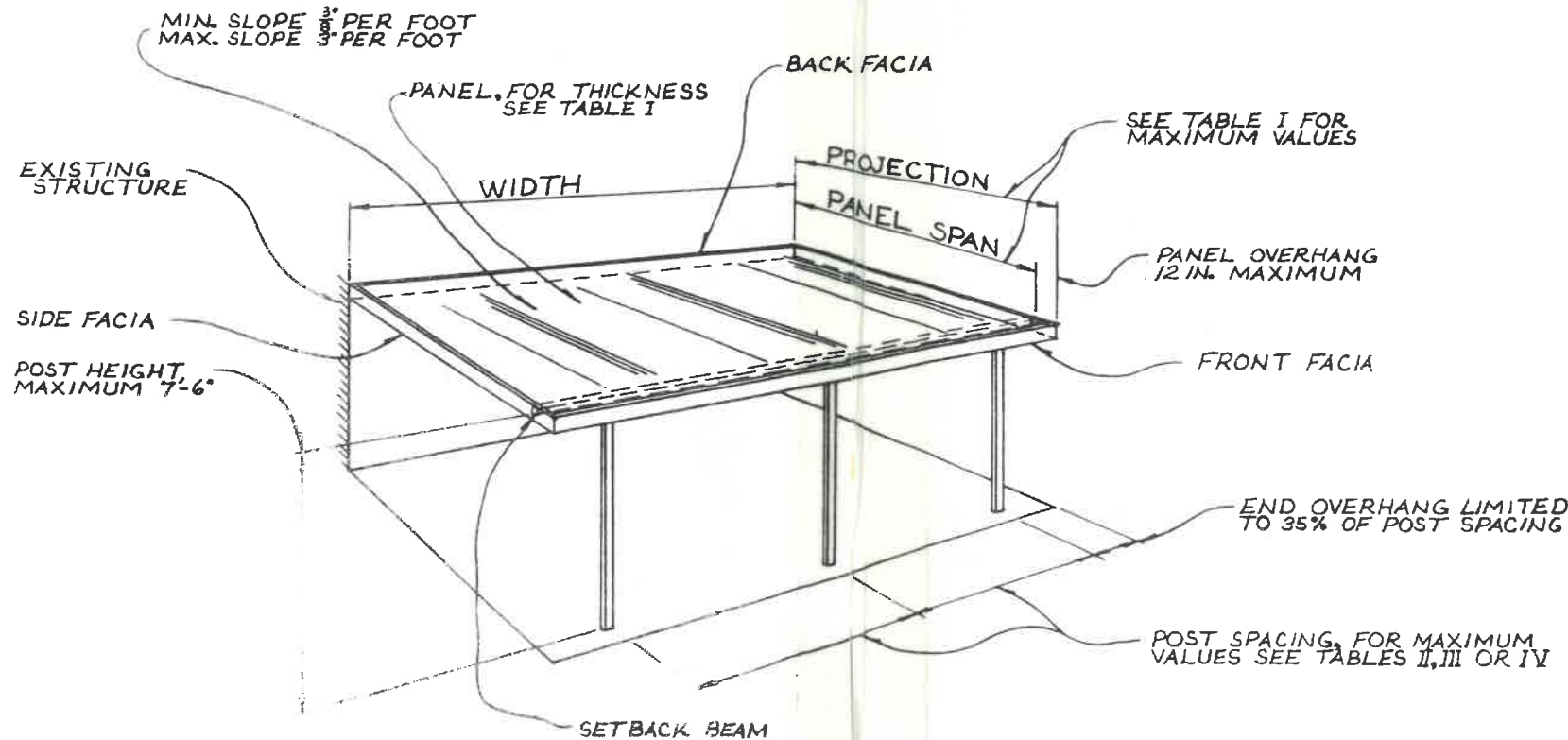
PROJECTION	LIVE OR SNOW LOAD (PSF)			
	10	20	30	40
4'-0"	17'-1"	12'-9"	10'-8"	9'-4"
5'-0"	15'-8"	11'-8"	9'-9"	8'-6"
6'-0"	14'-7"	10'-10"	9'-0"	7'-10"
7'-0"	13'-8"	10'-2"	8'-5"	7'-4"
8'-0"	12'-11"	9'-7"	7'-11"	6'-11"
9'-0"	12'-3"	9'-1"	7'-7"	6'-7"
10'-0"	11'-8"	8'-8"	7'-2"	6'-3"
11'-0"	11'-2"	8'-4"	6'-11"	6'-0"
12'-0"	10'-9"	8'-0"	6'-8"	5'-9"
13'-0"	10'-5"	7'-8"	6'-5"	
14'-0"	10'-0"	7'-5"	6'-2"	
15'-0"	9'-9"	7'-2"		
16'-0"	9'-5"	7'-0"		
17'-0"	9'-2"			
18'-0"	8'-11"			
19'-0"	8'-8"			
20'-0"	8'-6"			
21'-0"	8'-4"			
22'-0"	8'-1"			

VALUES BELOW HEAVY LINE IN TABLES II, III & IV ARE ONLY FOR 0.040 IN. PANEL

EXAMPLE OF TABLE USE

A PATIO COVER IS TO HAVE A 10 FT PROJECTION & BE 18 FT WIDE. SCROLL COLUMNS ARE USED BASED ON A LIVE LOAD OF 30 PSF. SELECT THE PANEL THICKNESS & COLUMN SPACING.

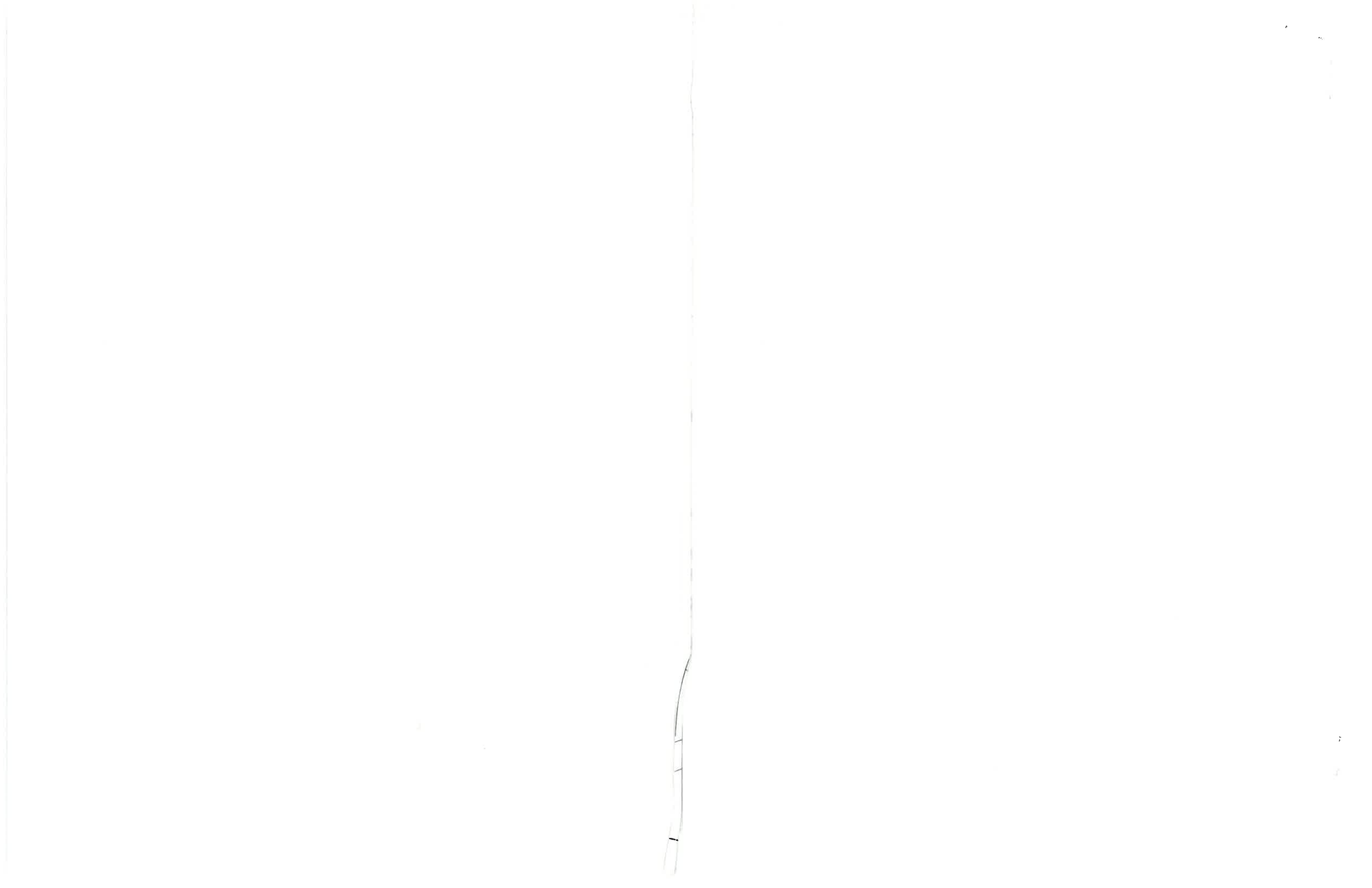
- FROM TABLE I MAXIMUM PROJECTION FOR 0.032 IN. PANEL IS 12'-6". THIS IS LESS THAN THE 10 FT PROJECTION BEING USED AND IS WITHIN LIMITS.
- FROM TABLE III MAXIMUM COLUMN SPACING FOR A PROJECTION OF 10'-0" & LIVE LOAD OF 30 PSF IS 7'-2". THE NUMBER OF COLUMNS NEEDED IS $18 \text{ FT} \div 7.167 \text{ FT} = 2.51$. 3 COLUMNS ARE REQUIRED. EACH COLUMN IS SPACED 7'-2" APART WITH AN END OVERHANG OF 1.83 FT. CHECKING END OVERHANG AS A PERCENTAGE OF COLUMN SPAN IS $1.83 \div 7.167 \times 100\% = 25.5\%$ WHICH IS WITHIN THE ALLOWABLE 35%.

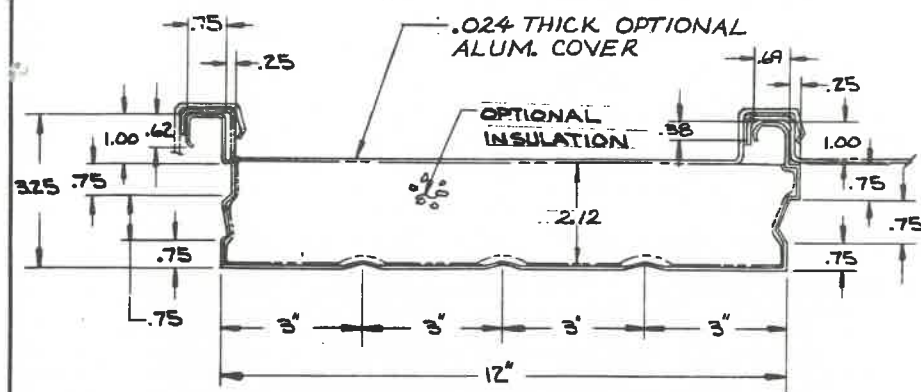


JOYCE MFG. CO. 5400 W. 161 ST.
CLEVELAND, OHIO 44142

SCALE: NONE
DATE: DEC. 15, 82
APPROVED BY: *Alfred Penko*
DRAWN BY: Renko

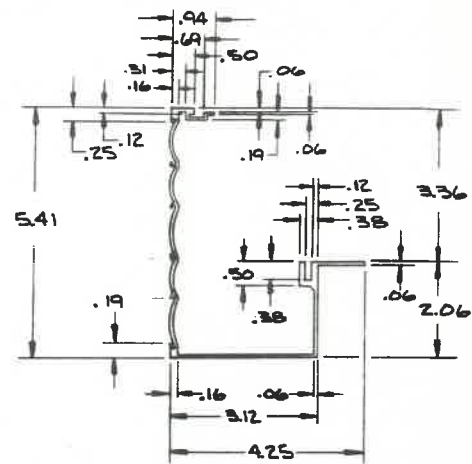
PATIO COVER DESIGN TABLES
ALFRED PENKO, P.E.
REG. PROFESSIONAL ENGINEER 1002





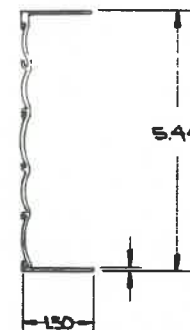
MATERIAL: ALUMINUM ALLOY 3003-H16
 ULT. STR. 26 KSI MIN.
 YLD. STR. 23 KSI MIN.
 ULT. SHEAR 15 KSI MIN.
 THICKNESS 0.032 IN. & 0.040 IN.
 SECTION MODULUS 0.44 IN³ FOR t = 0.032
 0.54 IN³ FOR t = 0.040

PANEL



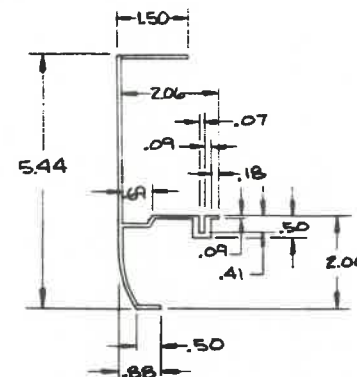
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 YLD. STR. 21 KSI
 ULT. SHEAR 17 KSI

FASCIA



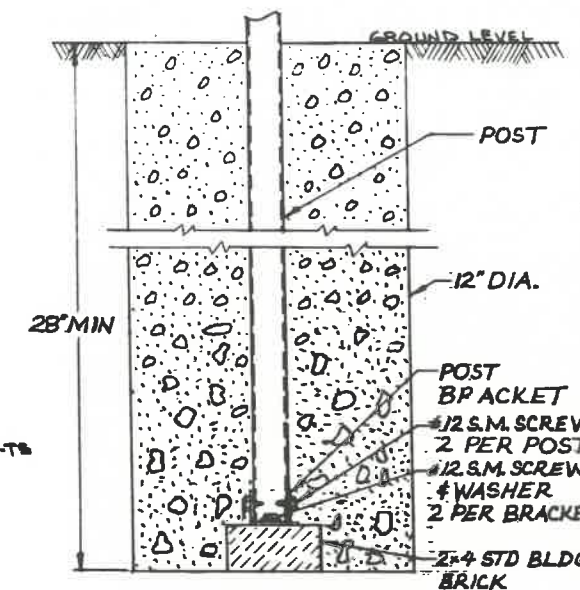
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SIDE FASCIA

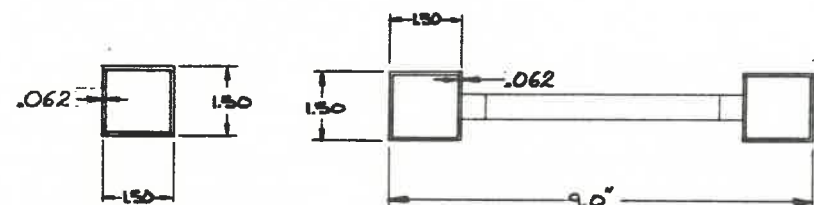


MATERIAL: ALUM. ALLOY 6063-T5
 ULT. STR. 27 KSI
 YLD. STR. 21 KSI
 ULT. SHEAR 17 KSI

BACK FASCIA

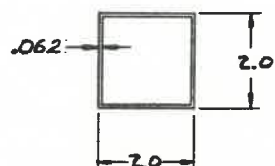


POST MOUNTING ON
POURED FOOTER
QUARTER SIZE



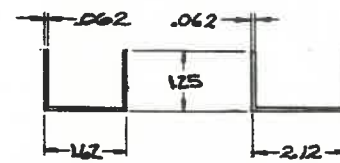
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 ULT. STR. 27 KSI
 YLD. STR. 21 KSI
 ULT. SHEAR 17 KSI
 1 1/2\"/>

2-1/2\"/>



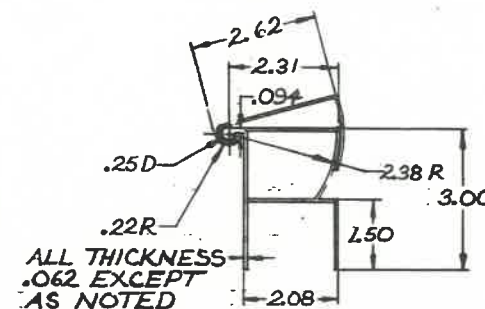
MATL.: ALUM. ALLOY 6063-T5
 ULT. STR. 27 KSI
 YLD. STR. 21 KSI
 ULT. SHEAR 17 KSI

2\"/>



MATERIAL: ALUM. ALLOY 6063-T5
 ULT. STR. 27 KSI
 YLD. STR. 21 KSI
 ULT. SHEAR 17 KSI

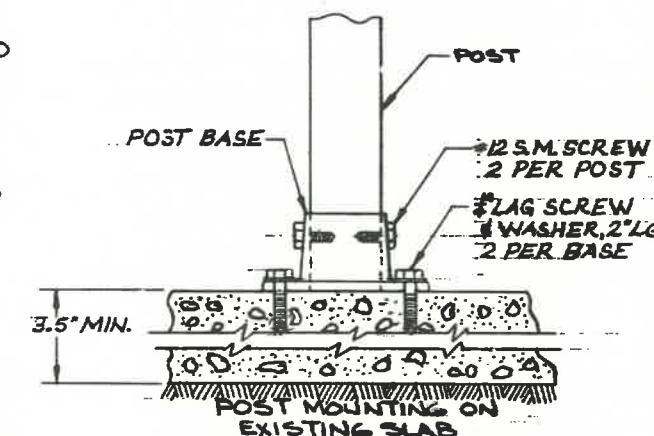
POST BRACKETS



ALL THICKNESS
.062 EXCEPT
AS NOTED

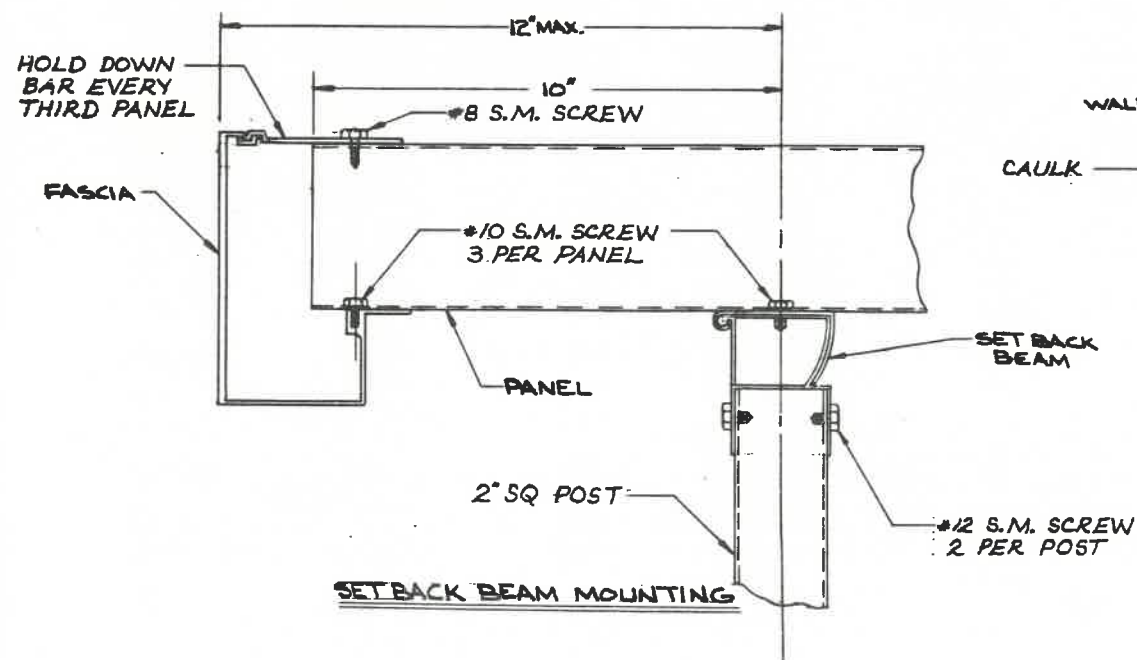
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 ULT. STR. 27 KSI
 YLD. STR. 21 KSI
 ULT. SHEAR 17 KSI

SETBACK BEAM

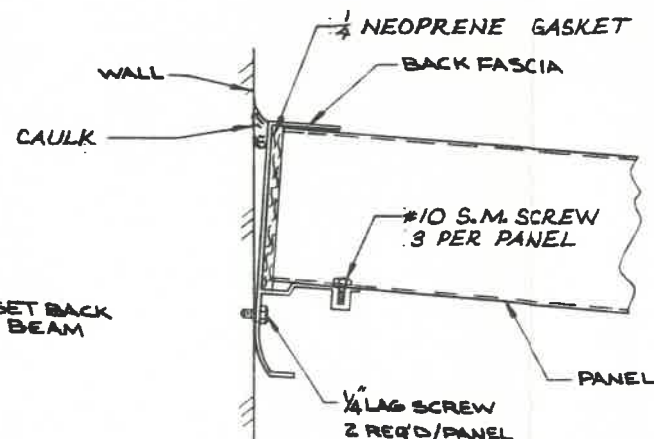


GENERAL NOTES

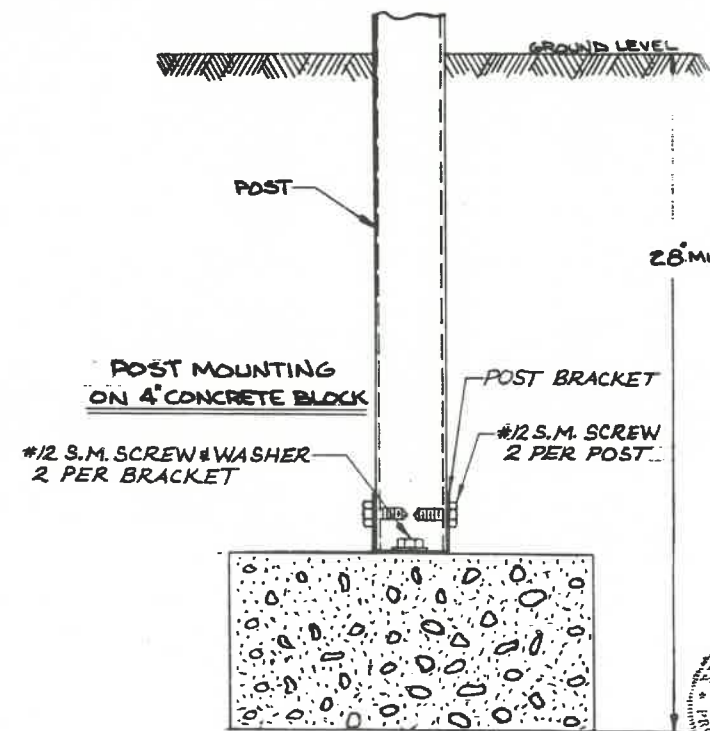
- ALTERNATE ALUM. ALLOYS MAY BE USED IF THEY ARE REGISTERED WITH THE ALUM. ASSOC. AND HAVE EQUAL OR GREATER MIN. ULT., YLD. & SHR. STRENGTHS FROM THE SPECIFIED ALLOYS.
- ALL FASTENERS AND WASHERS TO BE STAINLESS, GALV. OR CAD. PLATED ASTRAL-407 EQL.
- DRAIN: STAND 1/2\"/>
- CONCRETE MIX: 1\"/>
- SOIL: SAND, SILTY SAND, CLAYEY SAND, GRAVEL, SANDY GRAVEL, OR ROCK BEARING TEST PER BASIC. ALL FOOTINGS TO EXTEND BELOW FROST LINE. THE STRUCTURE MAY BE FOUNDED ON FILLED GROUND ONLY WHEN SUCH FILL HAS BEEN PLACED UNDER A CONTROLLED COMPRESSION BEARING VALUE ESTAB.
- INSTALL POSTS AND COLUMNS VERTICAL



SETBACK BEAM MOUNTING



PANEL MOUNTING



POST MOUNTING ON 4\"/>

JOYCE MFG. CO. 5400 WILLO ST.
CLEVELAND, OHIO 44142

SCALE: HALF SIZE
DATE: 1-8-82
DRAWN BY: Alfred Penko
CHECKED BY: [Signature]

PART & JOINT DETAILS

ALFRED PENKO, P.E.
REG. PROFESSIONAL ENGINEER 1001

