



VILLAGE OF THIENSVILLE
Plan Commission
AGENDA

DATE: Tuesday, April 16, 2024

LOCATION: 250 Elm Street, Thiensville, WI

TIME: 6:00 PM

I. CALL TO ORDER

II. ROLL CALL

CHAIRMAN:	JOHN R. ROSING
COMMISSIONERS:	RICK GATTONI
	JEFF HERSHBERGER
	REBECCA HOLYOKE-ODEJA
	KEN KUCHARSKI
	JOE NELSON
	M. RANDY PASTERNAK
PLANNER:	JON CENSKY
DIRECTOR OF	ANDY LAFOND
COMMUNITY	
SERVICES/PUBLIC	
WORKS:	

III. CITIZENS TO BE HEARD

A. Open to any resident or taxpayer on items not subject to a public hearing: Please be advised per §19.84(2), information will be received from the public. Village policy limits a three (3) minute time period per person, with time extension by the presiding official's discretion or a vote of 2/3 of the Board or Committee; be further advised that there may be limited discussion on the information received, however, no action will be taken under public comments. Written comments on agenda items are encouraged to be sent and addressed to the intended body by noon on the day of the meeting. Comments received timely will be forwarded to all members of the body. If you wish to speak, you must pre-register by emailing the Village Clerk at clandisch@village.thiensville.wi.us by 4:00 PM on the day of the meeting or by signing in immediately prior to the meeting.

IV. BUSINESS

A. Approval of Minutes

1. March 12, 2024 (att)

B. Review and Action regarding Sign Application, Professional Services, 113 Riverview

Drive, Mark Doll (att)

C. Review and Action regarding Sunroom, Mark and Olga Volodarsky, 323 Heidel Road, Bear Builders (att)

V. STAFF REPORT

A. Staff Report (att)

VI. ADJOURNMENT

Colleen Landisch-Hansen, Village Clerk

April 11, 2024

Please advise the Thiensville Municipal Hall, 250 Elm Street (262-242-3720) at least 24 hours prior to the start of this meeting if you have disabilities and desire special accommodations.



VILLAGE OF THIENSVILLE
Plan Commission
MINUTES

DATE: Tuesday, March 12, 2024

LOCATION: 250 Elm Street, Thiensville, WI

TIME: 6:00 PM

I. CALL TO ORDER

Commissioner Kucharski called the meeting to order at 6:00 PM.

II. ROLL CALL

CHAIRMAN:	VAN MOBLEY (EXCUSED)
COMMISSIONERS:	RICK GATTONI
	JEFF HERSHBERGER
	REBECCA HOLYOKE-ODEJA
	KEN KUCHARSKI
	JOE NELSON (EXCUSED)
	M. RANDY PASTERNAK
PLANNER:	JON CENSKY (EXCUSED)
DIRECTOR OF	ANDY LAFOND
COMMUNITY	
SERVICES/PUBLIC	
WORKS:	

III. CITIZENS TO BE HEARD

A. Open to any resident or taxpayer on items not subject to a public hearing: Please be advised per §19.84(2), information will be received from the public. Village policy limits a three (3) minute time period per person, with time extension by the presiding official's discretion or a vote of 2/3 of the Board or Committee; be further advised that there may be limited discussion on the information received, however, no action will be taken under public comments. Written comments on agenda items are encouraged to be sent and addressed to the intended body by noon on the day of the meeting. Comments received timely will be forwarded to all members of the body. If you wish to speak, you must pre-register by emailing the Village Clerk at clandisch@village.thiensville.wi.us by 4:00 PM on the day of the meeting or by signing in immediately prior to the meeting.

There were no citizens to be heard.

IV. BUSINESS

A. Approval of Minutes

1. February 13, 2024 (att)

MOTION by Commissioner Holyoke-Odeja, **SECONDED** by Commissioner Gattoni to approve the February 13, 2024, Minutes. **MOTION CARRIED UNANIMOUSLY.**

B. Review and Action regarding Shed, Daniel Saeger, 304 Woodside Lane (att)

Applicant Daniel Sager described plans to erect an 8' x 12' shed that will replace a 7' x 7' shed that is 22 years old. The new shed will have the same color and shingles as the house. Director LaFond noted the application fully complies with the requirements in the R-1 zoning district. Approval is recommended, subject to the applicant obtaining a building permit.

MOTION by Commissioner Gattoni, **SECONDED** by Commissioner Holyoke-Odeja to approve Shed, Daniel Saeger, 304 Woodside Lane. **MOTION CARRIED UNANIMOUSLY.**

C. Review and Action regarding Sign Application, Grace 242 Church, 249 N. Main Street, Jeff Stodola (att)

Jeff Stodola, representing Grace 242 Church, was present. The proposed sign will have illuminated channel lettering. The sign color will be red, consistent with other signs in the strip mall. Director LaFond noted staff worked with the applicant to reach an proposal that complies. All the facilities in the strip mall have channel letters. Staff recommends approval, subject to obtaining a building permit.

MOTION by Commissioner Gattoni, **SECONDED** by Commissioner Holyoke-Odeja to approve Sign Application, Grace 242 Church, 249 S. Main Street, Jeff Stodola. **MOTION CARRIED UNANIMOUSLY.**

D. Review and Action regarding Demolition of Garage and Build Garage and Breezeway, 221 Luisita Road, James and Loretto Klug (att)

Cody Wade of Wade Design noted the proposal calls for rebuilding the garage, including the foundation. The roof will be black. The garage siding will be white. The garage will be 12 inches taller and 42 inches deeper. The roof on the house will be replaced at the same time so everything will match. Director LaFond noted the plans comply with requirements in the R-1 zoning district. Staff recommends approval, subject to obtaining a building permit.

MOTION by Commissioner Gattoni, **SECONDED** by Commissioner Holyoke-Odeja to approve Demolition of Garage and Build Garage and Breezeway, 221 Luisita Road, James and Loretto Klug. **MOTION CARRIED UNANIMOUSLY.**

V. STAFF REPORT

A. Staff Report (att)

Director LaFond noted staff approved a 6' patio (dog) fence at 228 E. Alta Loma Circle. Police spoke with a tenant at 239 N. Main Street regarding tires dumped behind the building; the tires were removed. Police also warned a resident regarding prohibited items dumped at the Yard Waste Site. Director LaFond shared that Planner Jon Censky will retire in June. Staff has been working on selecting a new Planner and has recommended Vandewalle & Associates after evaluating three firms. The Committee of the Whole has approved the recommendation. The Board of Trustees will consider the recommendation at its upcoming meeting. The firm has expertise in a variety of areas. The Village covers the first half hour of fees; the applicant is responsible after that point.

VI. ADJOURNMENT

MOTION by Commissioner Gattoni, **SECONDED** by Commissioner Pasternak to adjourn the meeting at 6:13 PM. **MOTION CARRIED UNANIMOUSLY.**

Submitted by,

Gary Achterberg
Administrative Assistant

Signed by,

Andy LaFond
Director of Community Services and Public Works

PROFESSIONAL SERVICES SIGNAGE

To: Thiensville Plan Commission

By: Jon Censky, Village Planner

Date: April 16, 2024

General Information

Applicant:	Mark Doll – Professional Services
Status of Applicant:	Tenant
Location:	113 Riverview Drive
Requested Action:	Sign Plan Approval
Existing Zoning:	B-4 Highway Business District
Lot Size:	
Existing Land Use:	Suburban Motors

Report:

The applicant is requesting approval of his wall-mounted business identification sign for the Professional Services business located at 113 Riverview Drive. The sign measures 3.75' x 4.5' for 17 square feet in size. The sign is located on the south wall centered above the two existing windows that are located toward the west side of the wall. The sign will not be lit and is of metal mater covered with the vinyl dark red logo and white letters.

According to **Section 16.17b.1.b. of the Sign Code Area. The gross surface area of a wall sign shall not exceed 0.5 feet in area for every (1) linear foot of building front width or 60 square feet, whichever is less. Section 16.17b.1.e states, the sign face shall be constructed with an opaque surface to allow internal light to only project through the cut-out lettering and/or logos. Dark colored backgrounds on the signs are generally encouraged.**

Staff Comments:

Staff review indicates code compliance however, staff recommends the sign be shifted upward so the bottom of the sign does not extend below the overhang of the building, and mounted in an acceptable manner approved by the Zoning Administrator. The sign appears to be in a used condition. Staff reminds the applicant that the code requires that the owner of any sign shall keep it in good maintenance and repair in perpetuity. Otherwise, staff recommends approval subject to the applicant securing a sign permit.



SIGN REVIEW APPLICATION - \$150.00 FEE

Please Allow Two (2) Weeks for Sign Review

THIS APPLICATION BEGINS THE REVIEW PROCESS BY OUR PLANNING CONSULTANT JON CENSKY WHO PERFORMS INITIAL REVIEW OF THE SIGN(S). The sign specifications must be submitted to the Village Hall at least 2 weeks prior to the Plan Commission and/or the Historic Preservation Commission meeting for review by Jon Censky. If in the Historic District, you must attend a Historic Preservation Commission meeting prior to Plan Commission.

Mr. Censky will review the sign(s) to see if they meet the Village Sign Code requirements and make a recommendation to the Plan Commission via a written report. At this time **SEVEN (7) FULL SIZE COPIES OF THE COLORED SIGN GRAPHICS AND ONE SCALE SITE PLAN** are required in addition to submittal of the **SIGN PERMIT APPLICATION** form to the Village Hall, 250 Elm Street, Thiensville two weeks prior to the meetings. Additional copies may be required upon request from Village staff.

Applicant/Petitioner Name Professional Services / Mark Dell
Premises Address 113 Riverview Dr. Thiensville, WI 53092
Business Name Professional Services Business Phone 262-379-
Property Owner Suburban Motors Address 139 N. Main St. Thiensville
Property Owner Phone 262-242-8933 E-mail dorothy@suburbanharley.com
Contractor Same Address Same E-mail markd@professionalservices.biz
Contractor Phone Professional Services Contractor Fax NA -com
Estimated Project Cost: \$ 200

Sign(s) requested: (check all that apply) ☒ Wall ☐ Monument ☐ Projecting
☐ Marquee, Awning or Canopy ☐ Sandwich Board ☐ On-site Directional Signs

Colored plans must include a scaled sketch of the proposed sign labeling dimensions and area, lettering (including height), colors, types of materials, method of illumination, height and dimensions of the pole or mounting bracket, and date of preparation. A summary of all existing signs that will remain on the site (including dimensions) is also required. Color and material samples must be provided for sign review.

Wall Sign, Marquee, Canopy or Awning Sign proposals must specify building elevation or a photograph of the façade on which it will be located, including a dimensioned shape showing where the sign will be placed and what size it will be.

Ground Mounted Signs and On-Site Directional Sign proposals require submittal of a scaled, dimensioned site plan, plot plan, or survey showing the proposed sign location in relation to driveways, parking areas, sidewalks, property lines, streets, and other signs on and within 20 feet of the property.

Projecting Sign proposals must specify the distance from the street curb, distance sign projects from building, the clearance from the measured grade level to the bottom of the sign, that there are no more than two faces for the projecting sign and must show that the sign, including both faces, is perpendicular to the building.

Sandwich Board Signs require submittal of a scaled, dimensioned colored graphic of the proposed sign and proposed placement of sandwich board sign.

If necessary, additional fees will be billed at an hourly rate for consulting, legal and engineering review.

After approval from the Village Plan Commission, a Sign Permit is required from the Village Inspection Department.

Signature of Applicant [Signature] Date 3/21/2024
 Signature of Owner [Signature] Date 3/21/2024

VILLAGE OF THIENSVILLE

SIGN REVIEW FEE SCHEDULE - CONSULTANT

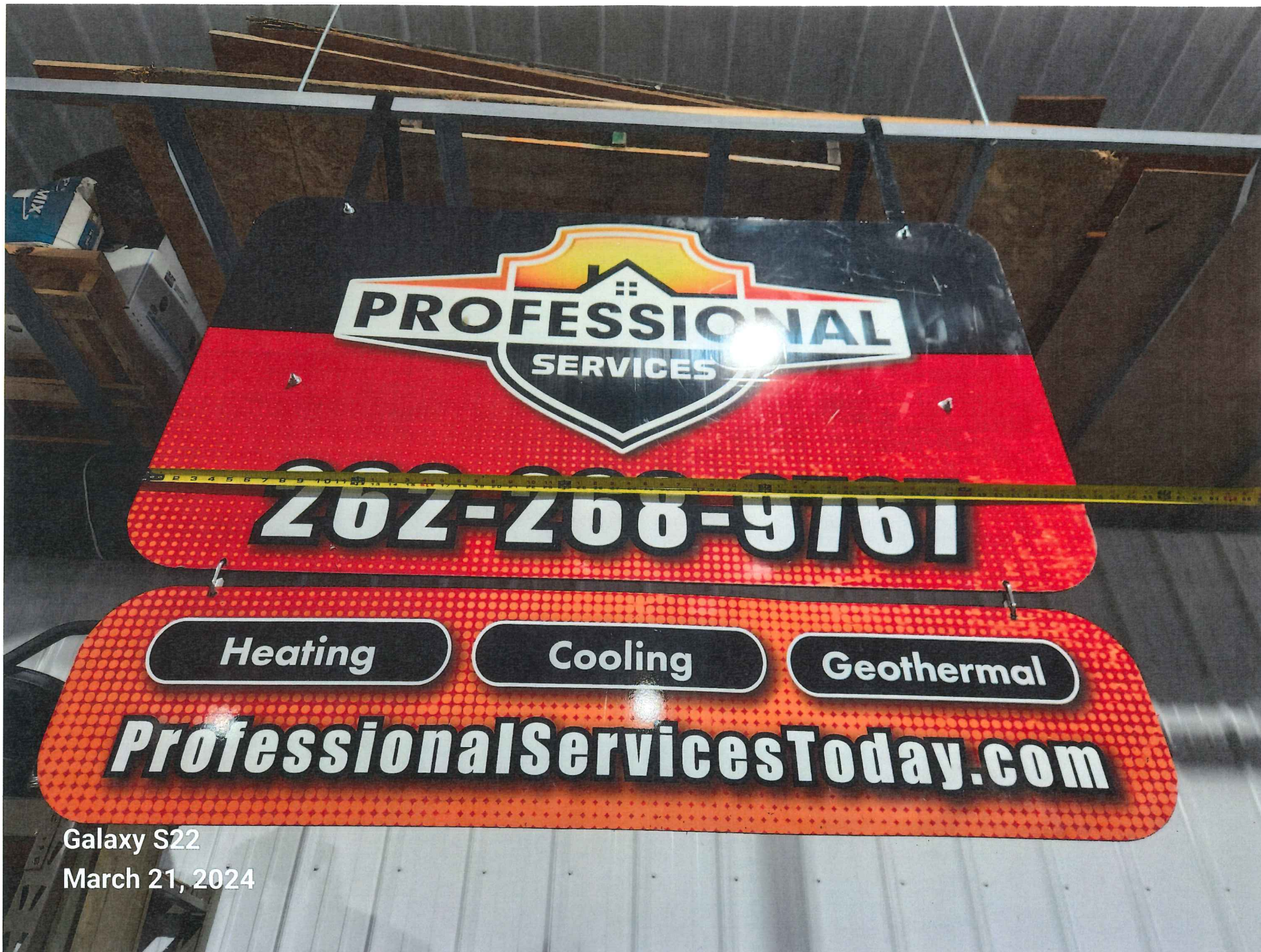
Sign Review Includes	Application Fee	Revision Fee	Receipt #
Sign Plan Package for Entire Site, including all wall, ground, canopy and directional signs	<u>\$150.00*</u>	\$100.00*	3317
Individual Wall Sign, projecting sign, ground sign, canopy sign or directional signs	\$150.00*	\$100.00*	
Permanent Window Signage or Individual Tenant Sign on an existing Master Tenant Sign	\$150.00*	\$100.00*	
All others including temporary signs	\$150.00*	\$100.00*	

* Plus any additional costs of the Planning Consultant's review at the rate of \$50/hour.

If needed, additional review time for planning, engineering and legal services will be billed back to the applicant and no Permits or approvals will be given until all invoices are paid.

Revised 5/2018





Galaxy S22

March 21, 2024



Galaxy S22
February 13, 2024

		UNIFORM SIGN PERMIT APPLICATION		RECEIVED MAR 21 2024 BY: _____		PERMIT NO. _____	
						TAX KEY # _____	
ISSUING MUNICIPALITY		☐ TOWN ☒ VILLAGE ☐ CITY		PROJECT LOCATION (BUILDING ADDRESS)		113 Riverview Dr.	
		OF <u>Thiensville</u>		PROJECT DESCRIPTION		☒ COMMERCIAL ☐ RESIDENTIAL	
Owner's Name <u>Mark Bell</u>		Mailing Address _____		Telephone - Include Area Code _____			
Contractor's Name <u>Professional Services</u>		Mailing Address <u>P.O. Box 12 Port Washington WI 53074</u>		Telephone - Include Area Code <u>262-699-2557</u>			
SITE		_____ 1/4, _____ 1/4, SECTION _____, T _____, N, R _____ E(or)W					
Lot: Average Width _____ Average Depth _____		Subdivision Name _____				Lot No. _____ Block No. _____	
Zoning District _____ Total Area _____		Setbacks N.S.E.W. _____		Front _____ Ft. Rear _____ Ft.		Left _____ Ft. Right _____ Ft.	
1. PROJECT		3. TYPE		4. USE		7. SIGN TYPE	
☒ New ☐ Repair ☐ New ☐ Raze ☐ New ☐ Move ☐ Other _____		☐ Residential ☒ Commercial ☐ Other _____		☐ Seasonal ☒ Permanent ☐ Other _____		☒ Wall ☐ Ground ☐ Projecting ☐ Roof ☐ Pole ☐ Other _____	
2. AREA - SIGN FACE		5. HEIGHT		8. ILLUMINATED		10. PRESENT USE OR OCCUPANCY	
1st Side <u>17</u> Sq. Ft.		<u>45"</u>		☐ Internally ☒ Externally <u>None</u>		<u>None</u>	
2nd Side _____ Sq. Ft.				9. ESTIMATED COST TOTAL \$ <u>200</u>			
Other _____ Sq. Ft.		6. SHORELAND/FLOODLAND					
TOTAL <u>17</u> Sq. Ft.		Shore setback _____ feet from sign to ordinary high water mark.					
		Floodplain setback _____ feet from sign to 100 year floodplain.					
TYPE OF MATERIAL				EXISTING SIGN			
☐ Wood ☒ Metal ☐ Other _____ ☐ Plastic ☐ Canvas _____				Sign 1 Size: Width _____ Height _____ Setback _____ Offset _____ Sign 2 Size: Width _____ Height _____ Setback _____ Offset _____			
PLAT OF SURVEY INCLUDING THE FOLLOWING INFORMATION: 1) Location and dimensions of Lot. 2) Location and dimensions of all existing and proposed buildings on the Lot. 3) Location, centerline and grade of all abutting streets. 4) Floor elevation of proposed new buildings. 5) High water line of any water body which Lot abuts. 6) Location of any existing or proposed wells, septic systems, public sewer or water mains on the Lot. 7) Location of any proposal and existing signs.							
The applicant agrees to comply with the Municipal Ordinances and with the conditions of this permit; understands that the issuance of the permit created no legal liability, express or implied, of the Department, Municipality, Agency or Inspector; and certifies that all the above information is accurate.							
SIGNATURE OF APPLICANT <u>[Signature]</u>				DATE <u>3/21/2024</u>			
CONDITIONS OF APPROVAL This permit is issued pursuant to the following conditions. Failure to comply may result in suspension or revocation of this permit or other penalty.							
FEES:		PERMIT(S) REQUIRED		PERMIT EXPIRATION:		PERMIT ISSUED BY MUNICIPAL AGENT:	
Plan Review Fee _____ Inspection Fee _____ Administration Fee _____ Other _____ Total _____		☐ Construction _____ ☐ HVAC _____ ☐ Electrical _____ ☐ Plumbing _____ ☐ Other _____		Permit expires two years from day issued unless otherwise noted below: _____		Name _____ Date _____ Certification No. _____	



VILLAGE OF THIENSVILLE

250 ELM STREET
THIENSVILLE, WI 53092
United States

(262) 242-3720

Receipt: 0000003317

03/21/24

Cashier: GACHTERBERG

Received Of: PROFESSIONAL SERVICES INC

PO BOX 12
PORT WASHINGTON WI 53074-0012

The sum of: 150.00

SIGN APP 1 @ 150

01-43-008-46100

150.00

Total

150.00

150.00

TENDERED:

Check

4823

150.00

Signed: _____

Village of Thiensville - Gary Achterberg

From: Mark Doll <markd@professionalservicestoday.com>
Sent: Monday, April 1, 2024 10:32 AM
To: Village of Thiensville - Gary Achterberg
Subject: Re: Sign permit pictures
Attachments: 20240321_130149.jpg; 20240321_130210.jpg

CAUTION: This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe.

Hi Gary,

The sign dimension is 55" wide by 45" high as shown in the attached picture.

It is made of a specific material used for signs which is a plastic core with a thin layer of aluminum laminated on it followed by the vinyl graphic applied to it.

It will not be lit.

It is mounted to a hook bracket that will simply hang on the building without being permanently attached to the wall.

On Thu, Mar 21, 2024 at 2:51 PM Mark Doll <markd@professionalservicestoday.com> wrote:

Hi Gary,

Please see attached

----- Forwarded message -----

From: Mark Doll <markd@professionalservicestoday.com>

Date: Thu, Mar 21, 2024, 1:27 PM

Subject:

To: Mark Doll <markd@professionalservicestoday.com>

--

Thank you,
Mark Doll
CEO/ Director of Operations



Heating - Cooling- Geothermal

✪ "Delivering WOW through service!" ✪



Galaxy S22
March 21, 2024

VOLODARSKY 3 SEASON SUNROOM

To: The Thiensville Plan Commission

Prepared by: Jonathan Censky, Village Planner

Date: April 16, 2024

General Information

Applicant:	Mark and Olga Volodarsky
Status of Applicant:	Property Owner
Requested Action:	Approval 3 Season Room
Zoning	R-1 Single Family Residential District
Proposed Zoning:	No Change
Location:	323 Heidel Road
Land Use Plan Designation:	Single Family Residential
Existing Land Use:	Single Family Residential

Proposal:

The applicant is requesting approval to construct a 3-season room addition off the south side of their home at 323 Heidel Road. Since this addition is off the back of the house it is out of view from the public and will extend out 8' from south wall of their garage. That places it 16.5' from the east property line and 50' from the south property line. The addition is dominated by large, insulated windows on all sides and will otherwise match the Sandstone color scheme of the home. The aluminum clad roof will slope away from the south wall of their home.

Planners Comments:

Staff feels that this addition will complement the existing home and will fit the general feel of neighborhood. Our review of the plans indicates full compliance with the building setback and offset requirements and therefore staff recommends approval subject to:

- The applicant secures a building permit prior to construction.



Village of Thiensville

Plan Commission Application

Property Address: 323 Heide! Rd, Thiensville WI 53092

12-065-13-04-000

Tax Key #

R-1

Current Zoning

Property Owner

Mark & Olga Volodarskiy

Name

323 Heide! Rd

Address

414-758-7116

Phone

Mark.I.volodarskiy@
Email address Hotmail.com

Applicant ☐ Same as owner

Bear Builders LLC

Name

2162 S 110th St Milwaukee 53227

Address

414-628-4543

Phone

Lilybear1@yahoo.com
Email address

Project description

Please describe your project in detail. Include details about height and dimensions, color, materials used and setbacks from the street and property lines. Provide any information that you believe will assist staff in reviewing and approving your request.

8/13' x 16' 3 Season Sunroom addition. Sandstone
Colored to match home. Concrete foundation (new)
50' from rear
16'6 from South
79'4 From North

[Signature]

Applicant's Signature

2/23/24

Date

A complete application along with the appropriate fees shall be submitted by the deadline stated on the meeting schedule to the Village Clerk In order for an application to be considered complete, the application shall include the required number of site plans/maps, and all of the necessary supporting information as indicated on the Project Review Checklist. The applicant is responsible to pay planner charges after a first half hour of planner time. Owner, architect, builder or owner's representative must attend the Plan Commission meeting for action to be taken. Work cannot begin until Plan Commission approval and paid and approved building permit.

Thiensville Plan Commission Application Revised 8.25.20

Page 1 of 3

Planner Fee Schedule: The Village provides the first half hour of the Village Planner's services. Any additional plan review time is billed at \$50.00/hr.

Application Checklist: Two Paper Copies and an electronic copy with files in PDF format (plan size 11X17) must be submitted for all applicable items below for planner review and the Plan Commission packet.

- ☐ Submit scaled site plan with proposed location and setbacks with accurate dimensions indicating the property size, its relationship to surrounding properties, existing topography, key natural features and show the location of all existing and proposed:

A. Structures, showing all entrances	K. Dumpster location and screening
B. Driveways & street access	L. Location, color, message, dimensions and materials of all signs
C. Parking areas	M. Location, size and character of dedicated or private open space
D. Walkways	N. Location of sanitary sewer, storm sewer, water mains and services and storm water detention facilities
E. Existing landscaping	O. Floor plan of building or addition
F. Abutting public and private streets	
G. Public easements	
H. Surrounding land uses and zoning	
I. Retaining walls	
J. Decorative accessories	

- ☐ Storm water management plan.
- ☐ Completed building permit application (including two full size plan sets with state stamp for commercial and multi-family).
- ☐ Grading plan showing existing and finished grades.
- ☐ Professionally prepared landscape plan.
- ☐ Lighting plan; photometric plan, type of fixtures, wattage and location and height of lighting structures.
- ☐ Topographic data or pertinent grade elevations, if necessary, for proper remodeling of existing buildings showing finished exterior treatment.
- ☐ Colored elevations of proposed buildings, structures and fencing, or of proposed remodeling of existing buildings, showing finished exterior treatment and a listing of building materials.

Is property in Thiensville's Historic District? ☐ Yes ☒ No

If yes, you must apply for a Certificate of Appropriateness with the Historic Preservation Commission. Complete the COA application. Attendance at HPC meeting is required

***All Commercial and Multi-Family projects including any change of occupancy, change of use, or construction/alteration must be submitted to the Thiensville Fire Department for review, approval, and inspections.**

=====

VILLAGE STAFF REVIEW

☐ Application Complete. Items needed: Building permit

Submitted to Village Planner on 3/29/24 Planner Staff Report Completed on _____

Plan Commission Meeting Date 4/16/24

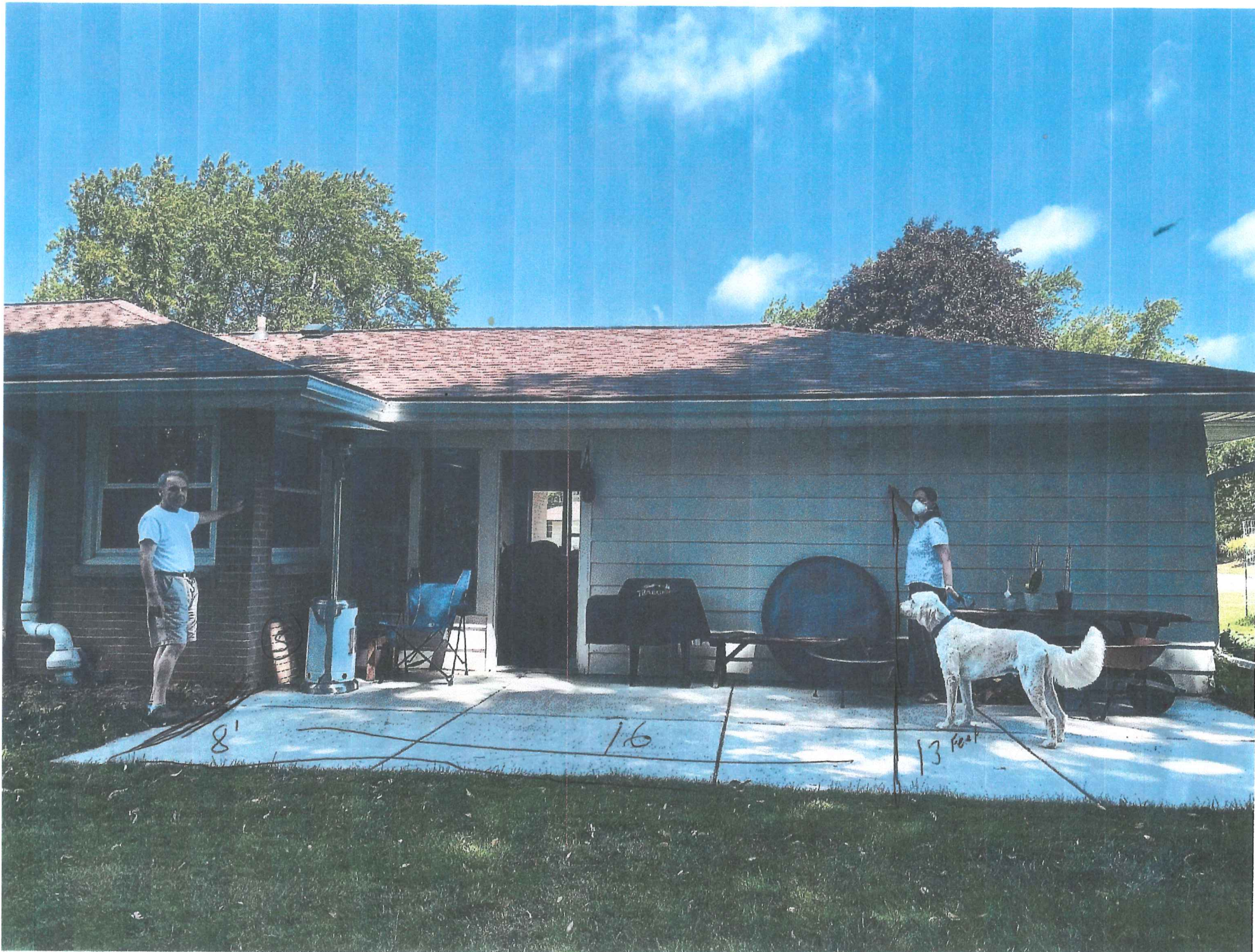
☐ Historic Preservation Approval (if needed) on N/A

ADDITIONAL REMARKS/CONDITIONS:

Village Staff

Title

Date



Page 21 of 35

FINAL

BEAR BUILDERS
2623 W. LAKE VISTA COURT
MEQUON, WI 53092
414-305-7105 PHONE
262-236-0170 FAX

PROJECT FOR:

VOLODARSKIY
323 HEIDEL RD
THEINSVILLE WI 53092

SUNROOM SPECIFICATIONS

ROOM STYLE: STUDIO - I.G
ROOM DIMENSIONS: 13' x 16'
COLOR: SANDSTONE
HIGH PERFORMANCE MULTI COAT GLASS
ALL GLASS IS SAFETY TEMPERED

NOTE: THESE PLANS WERE
DESIGNED IN ACCORDANCE WITH
THE 2015 UDC.

NOTE: THESE PLANS WERE
DESIGNED IN ACCORDANCE WITH
SPS 320-325

MINIMUM N DESIGN LOADS:

DEAD LOADS:

1. ROOF: 2 PSF
2. WALLS: 5 PSF
3. FLOOR: 5 PSF

LIVE LOADS:

1. ROOF: 30 PSF
2. WALLS: 120 MPH - 3 SEC. WIND GUST
3. FLOOR: 40 PSF

DEFLECTION LIMITS:

1. ROOF: L/180
2. WALLS: L/175
3. FLOOR: L/240

VOLODARSKIY
323 HEIDEL RD
THEINSVILLE WI 53092

BEAR BUILDERS
2623 W. LAKE VISTA COURT
MEQUON, WI 53092
414-305-7105

DC

JAMES A. CLANCY

CONSULTING ENGINEER
601 ASBURY AVENUE
NATIONAL PARK, NJ 08063

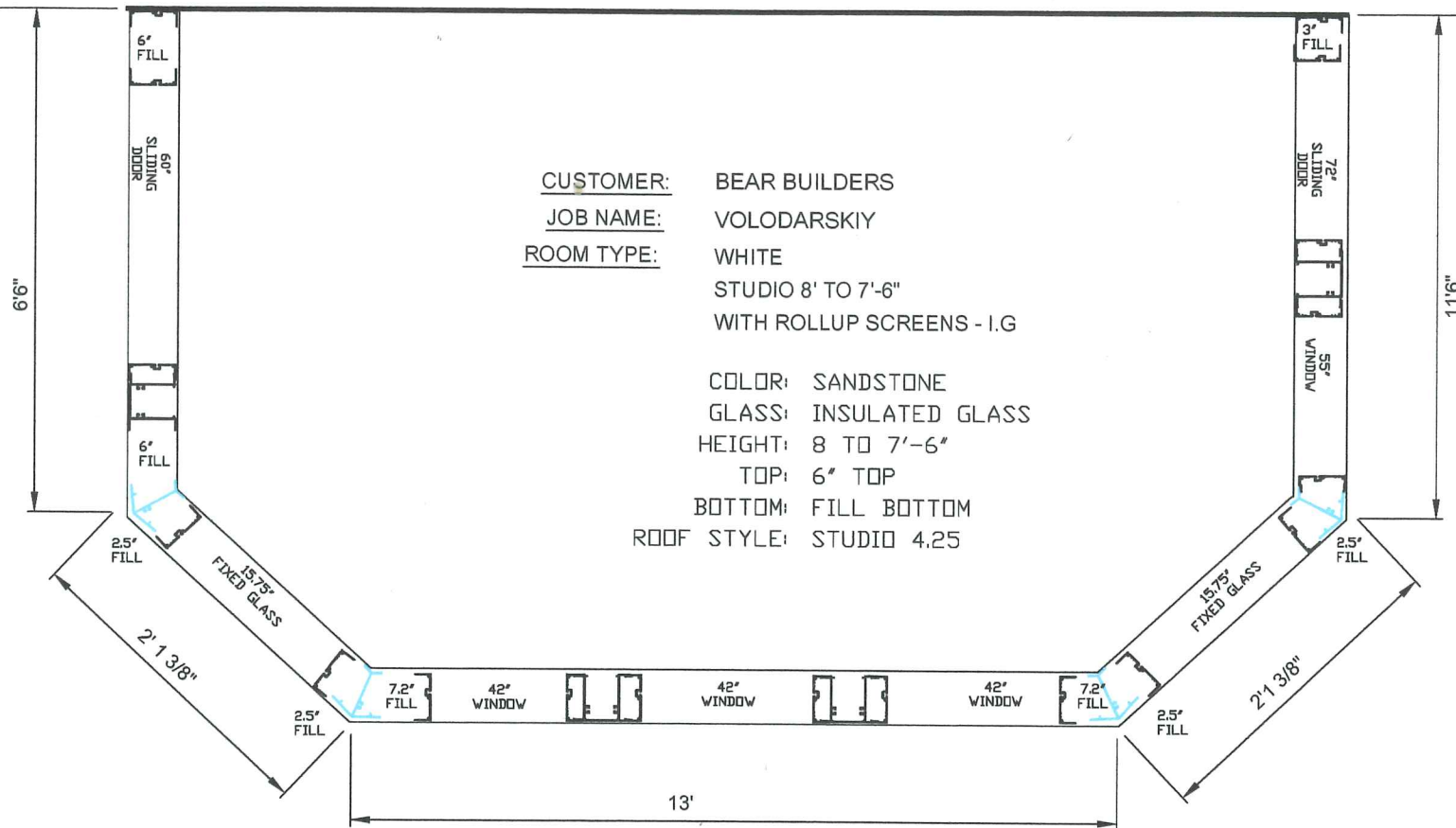
JAMES A. CLANCY

Fax: 856-853-7381
Phone: 856-853-7306

Professional Engineer

WI LIC# 38262

INSTALLERS LAYOUT



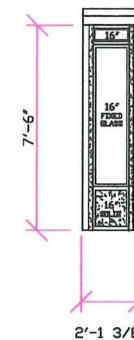
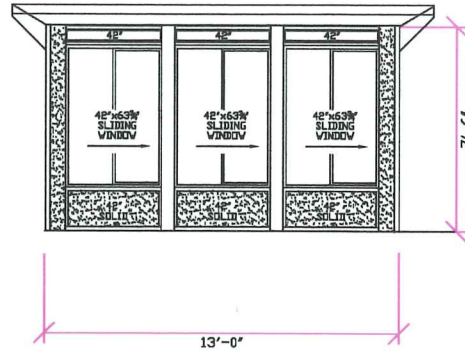
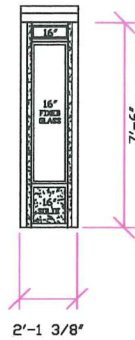
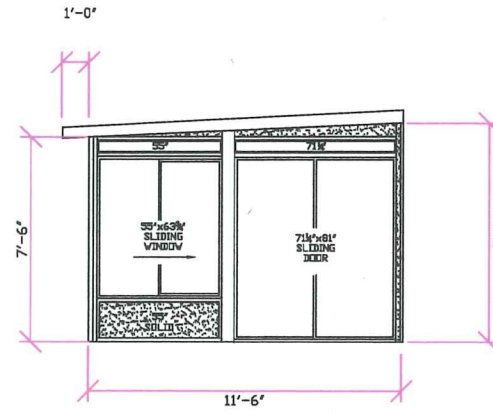
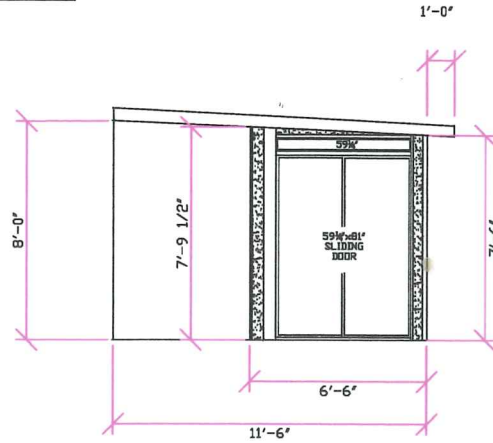
CUSTOMER: BEAR BUILDERS
JOB NAME: VOLODARSKIY
ROOM TYPE: WHITE
 STUDIO 8' TO 7'-6"
 WITH ROLLUP SCREENS - I.G

 COLOR: SANDSTONE
 GLASS: INSULATED GLASS
 HEIGHT: 8 TO 7'-6"
 TOP: 6" TOP
 BOTTOM: FILL BOTTOM
 ROOF STYLE: STUDIO 4.25

BEAR BUILDERS 2623 W. LAKE VISTA COURT MEQUON, WI 53092 414-305-7105	VOLODARSKIY 323 HEIDEL RD THEINSVILLE WI 53092
JAMES A. CLANCY CONSULTING ENGINEER 601 ASSBURY AVENUE NATIONAL PARK, NJ 08063	JAMES A. CLANCY 856-853-7381 Fax: 856-853-7306 Phone
DC Professional Engineer VT LIC# 38262	

ELEVATIONS

ALL SLIDING WINDOWS AND DOOR
MADE OF TEMPERED SAFETY GLASS.
BOTTOM GLASS TRANSOM MADE
TEMPERED SAFETY GLASS



VOLODARSKIY
323 HEIDEL RD
THEINSVILLE WI 53092

BEAR BUILDERS
2623 W. LAKE VISTA COURT
MEQUON, WI 53092
414-305-7105

JAMES A. CLANCY
CONSULTING ENGINEER
601 ASBURY AVENUE
NATIONAL PARK, NJ 08063

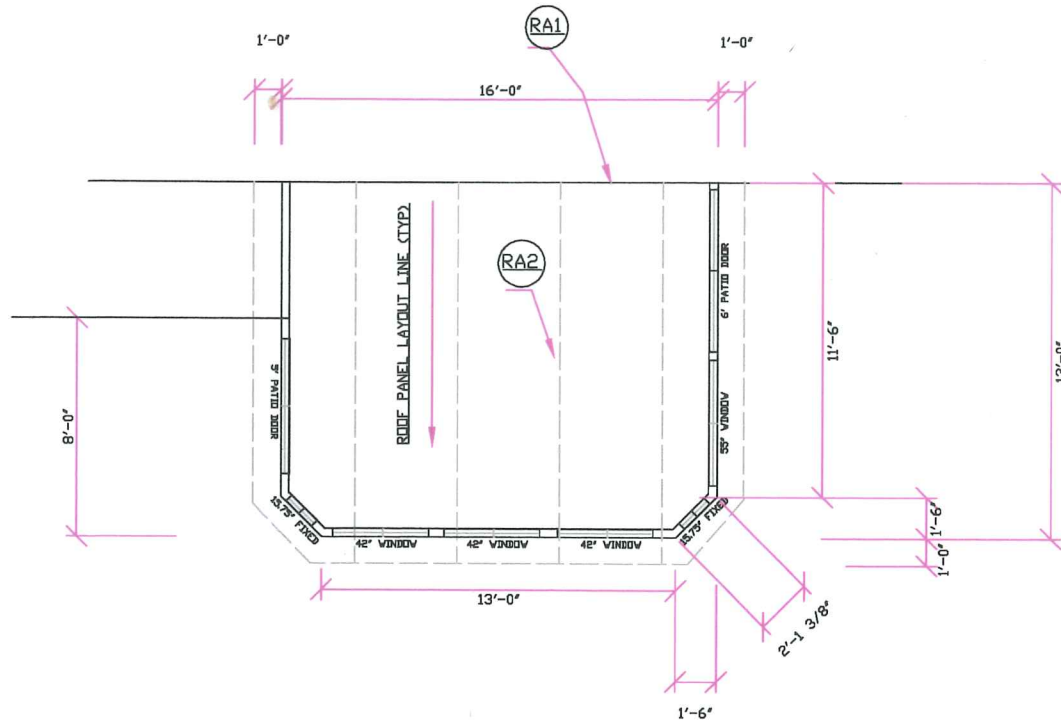
Fax: 856-853-7381
Phone 856-853-7306

JAMES A. CLANCY

Professional Engineer VI LIC# 38262

DC

FLOOR PLAN



VOLODARSKIY
323 HEIDEL RD
THEINSVILLE WI 53092

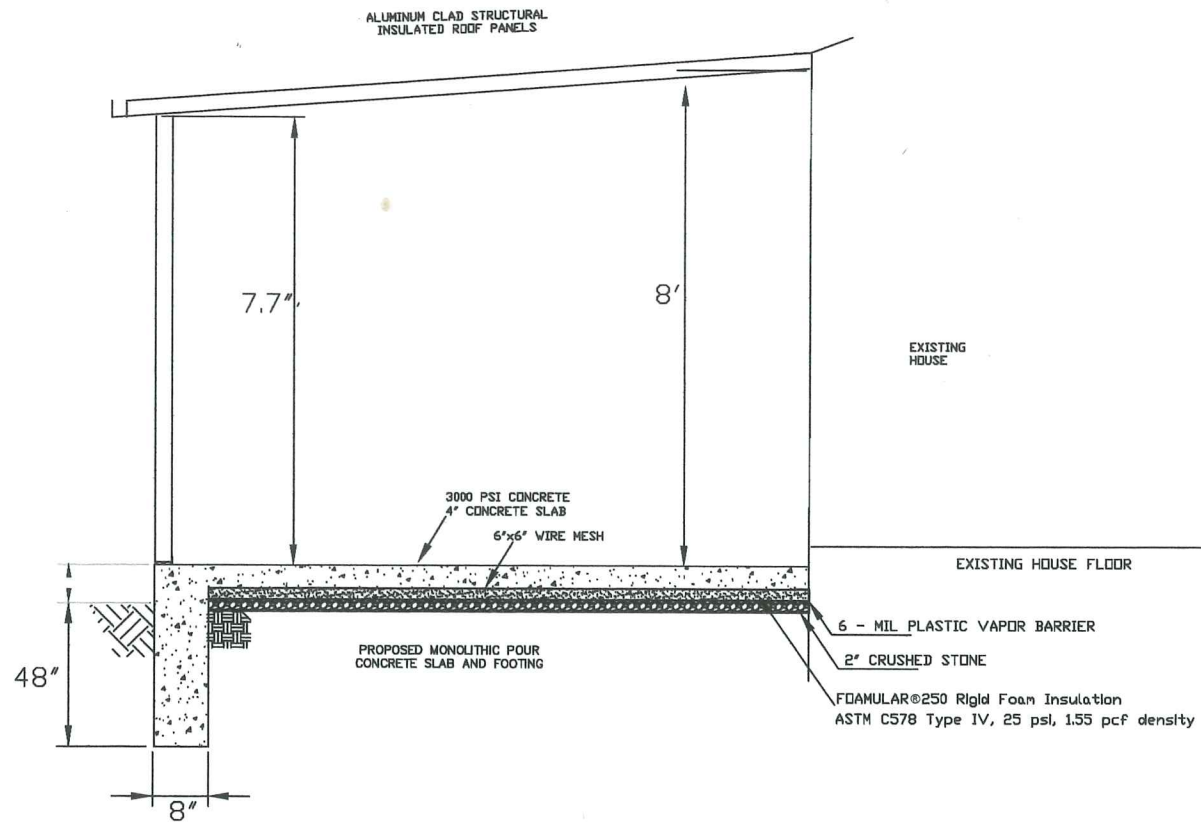
BEAR BUILDERS
2623 W. LAKE VISTA COURT
MEQUON, WI 53092
414-305-7105

JAMES A. CLANCY
CONSULTING ENGINEER
601 ASBURY AVENUE
NATIONAL PARK, NJ 08063

JAMES A. CLANCY
Professional Engineer
VI LIC# 38862

DC

CROSS SECTION



VOLODARSKIY
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THEINSVILLE WI 53092

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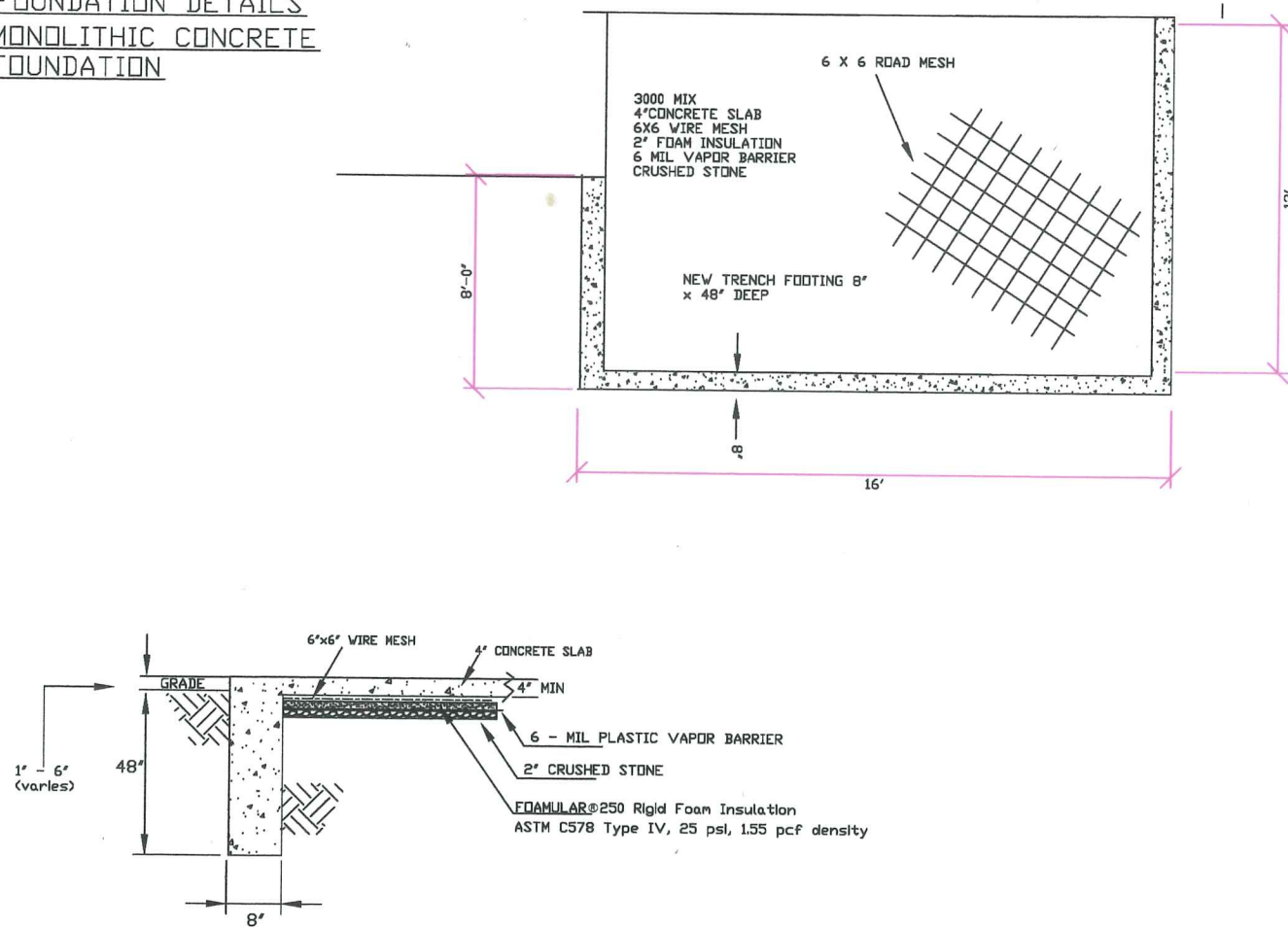
856-853-7381
856-853-7306
Fax
Phone

Professional Engineer

VI LIC# 38262

CONCRETE DETAIL

FOUNDATION DETAILS MONOLITHIC CONCRETE FOUNDATION



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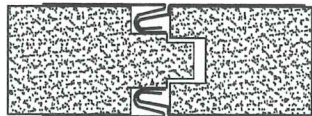
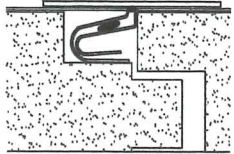
JAMES A. CLANCY

Professional Engineer VT LIC# 38262

DC

ROOF CONNECTION DETAILS

CAULK PANEL JOINT APPLY
OPTIONAL PEAL AND SEAL TAPE

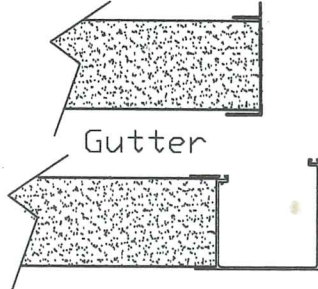


PANEL JOINT

RA2

Fascia

Gutter



EXPANDED POLYSTYRENE CORE

4.25"

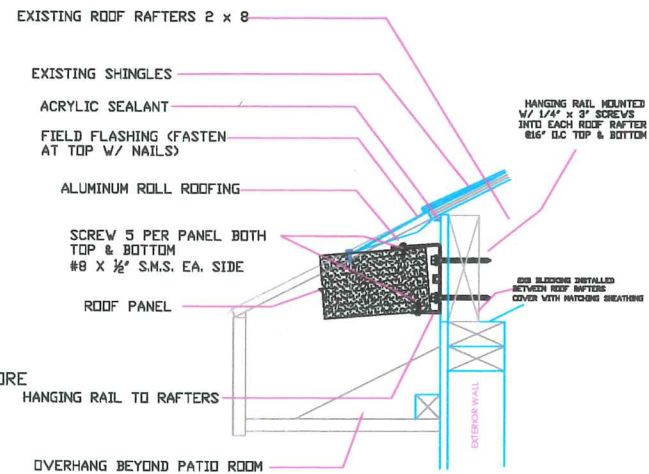
.032 INCH ALUMINUM

LENGTH

45"
WIDTH

4.25"

4 SPIKES PER
PANEL INTO WALL
AND RIDGE BEAM



INSTALLATION TO CUTBACK OVERHANG

VOLODARSKY
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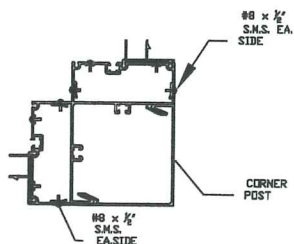
JAMES A. CLANCY

Phone 856-853-7306
Fax 856-853-7381

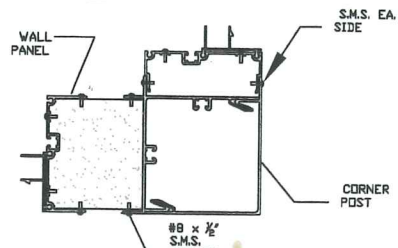
Professional Engineer

VI LIC# 38262

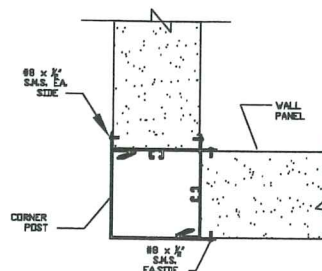
CONNECTION DETAILS A6 (1 OF 2)



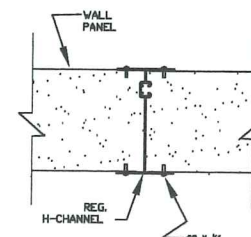
A
A-6 CORNER POST / MATING MALE POST ASSEMBLY



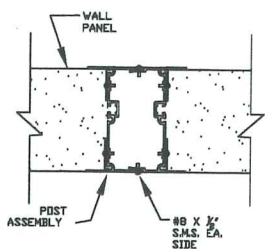
B
A-6 CORNER POST / FILL PANEL / FEMALE POST ASSEMBLY



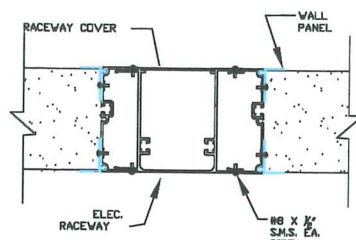
C
A-6 CORNER POST/FILL PANEL N.T.S.



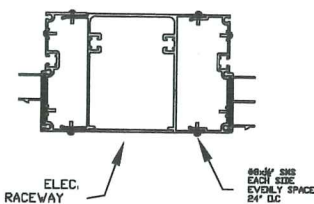
D
A-6 STANDARD 'H' / FILL PANEL



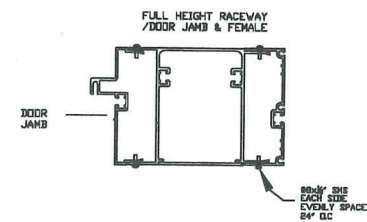
E
A-6 MALE & FEMALE W/ K.P ADAPTOR



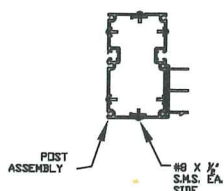
F
A-6 RACEWAY MALE/FEMALE POST ASSEMBLY



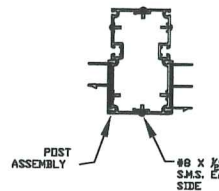
G
A-6 RACEWAY MALE/FEMALE WINDOW SASH POST ASSEMBLY



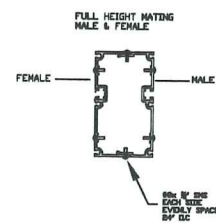
H
A-6 RACEWAY MALE/FEMALE DOOR FRAME POST ASSEMBLY



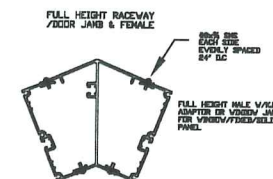
I
A-6 FEMALE/MALE/WINDOW JAMB N.T.S.



J
A-6 SLIDING WINDOW FEMALE & MALE POST ASSEMBLY



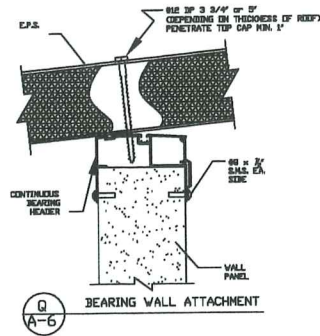
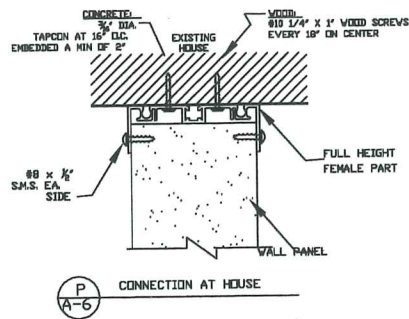
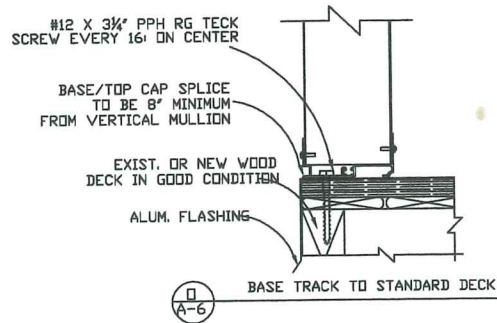
K
A-6 MALE / FEMALE POST ASSEMBLY



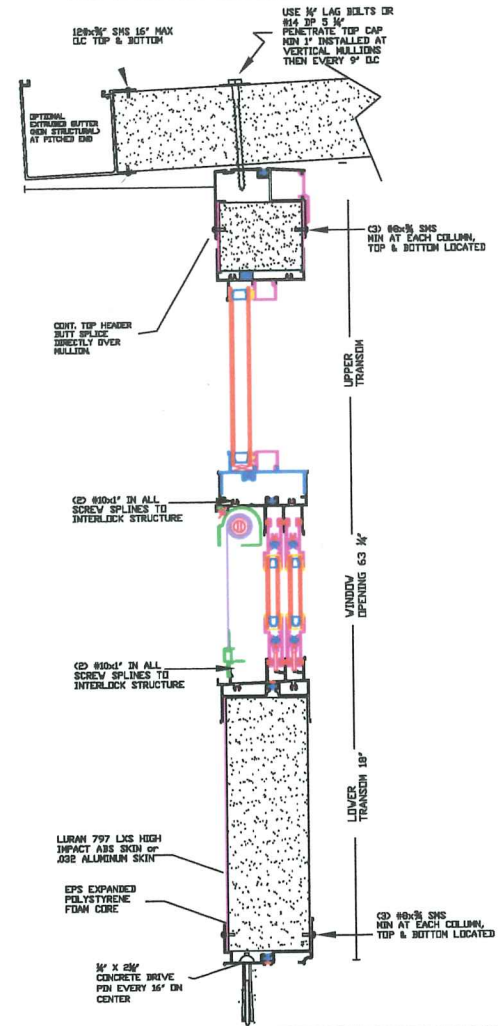
L
A-6 BAY CORNER MULLIONS POST ASSEMBLY

BEAR BUILDERS 2623 W. LAKE VISTA COURT MEQUON, WI 53092 414-305-7105	VOLODARSKIY 323 HEIDEL RD THEINSVILLE WI 53092
DC JAMES A. CLANCY Professional Engineer VI LIC# 38862	Phone 856-853-7381 856-853-7306 Fax JAMES A. CLANCY CONSULTING ENGINEER 601 ASBURY AVENUE NATIONAL PARK, NJ 08063

CONNECTION DETAILS A6 (2 OF 2)



WALL CROSS SECTION



BEAR BUILDERS 2623 W. LAKE VISTA COURT MEQUON, WI 53092 414-305-7105 JAMES A. CLANCY	VOLODARSKIY 323 HEIDEL RD THEINVILLE WI 53092	JAMES A. CLANCY CONSULTING ENGINEER 601 ASBURY AVENUE NATIONAL PARK, NJ 08063 856-853-7381 Fax: 856-853-7306 Professional Engineer VT LIC# 98262
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CALCULATIONS: SOIL & WIND UPLIFT

SOIL BEARING CAPACITY CALCULATIONS

ROOF LOADS

LIVE			30 PSF
DEAD			5 PSF
TOTAL			35 PSF
ROOF AREA			208.00 FT ²

WALL LOADS

LEFT PROJECTION WALL	13	8	520 PSF
RIGHT PROJECTION WALL	13	8	520 PSF
FRONT WALL	16	8	640 PSF
TOTAL DEAD LOAD			1680 PSF

CONCRETE FOOTING

RIGHT PROJECTION WALL			13 FT
LEFT PROJECTION WALL			13 FT
WIDTH			16 FT
FOOTING WIDTH			8 IN
FOOTING DEPTH			48 IN
TOTAL FOOTPRINT			27.11 FT ²
TOTAL VOLUME			108.44 FT ³

WEIGHT OF SUNROOM PRODUCT

WEIGHT			1984 LBS
--------	--	--	----------

TOTAL DESIGN LOAD

LOAD			26668 LBS
------	--	--	-----------

SOIL BEARING PRESSURE

BEARING (<1500 PSF)			984 PSF
---------------------	--	--	---------

**USE A CONTINUOUS FOOTING 8
INCHES WIDE**

WIND UPLIFT DESIGN CALCULATIONS

TOTAL WEIGHT OF PRODUCT

1983 LBS

DIMENSION OF ROOF

PROJECTION (FEET)	13	FT
WIDTH (FEET)	16	FT
EXTRA SQUARE FOOTAGE IF ODD SHAPED (SQUARE FEET)		FT ²
TOTAL AREA (SQUARE FEET)	208.00	FT ²
DEAD LOAD	5	PSF

DIMENSION OF CONTINUOUS FOOTING

TOTAL VOLUME OF CONTINUOUS FOOTING (CUBIC FEET)

108.44 FT³

ASSUMED WEIGHT OF CONCRETE

145 LBS/FT³

WIND CONVERSION

WIND SPEED (80,90,100,110,120,130,140,150)
EXPOSURE (B,C,D)
CALCULATED WIND PRESSURE

120 MPH
B
24 LBS/FT²

FINAL CALCULATIONS

TOTAL UPLIFT
TOTAL WEIGHT OF DECK, PRODUCT, AND FOOTINGS
DIFFERENCE

4992 LBS
18746.8 LBS
13754.8 LBS

WIND UPLIFT DESIGN IS ACCEPTABLE

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Professional Engineer

VT LIC# 38262

CALCULATIONS: ROOF SNOW LOAD

SPAN (feet)	13.00
LIVE (SNOW) LOAD (psf)	30.00
DEAD LOAD (psf)	5.00
TOTAL LOAD (psf)	35.00
Foam Dimension - C (inches)	4.25
Foam Density (pcf)	2.00
E _c (psi)	480
F _v (psi)	35
G _c (psi)	620
T1 (inches)	0.032
T2 (inches)	0.032
H (inches)	4.31
A1 (inches) ²	0.384
A2 (inches) ²	0.384
E (psi)	10,100,000
Aluminum Working Stress (psi)	11,818
Y (inches)	2.16
I (inches) ⁴	3.52
S (inches) ³	1.63
Bending Stress (psi)	5,436
Shear Stress (psi)	4.43
Skin Buckling (psi)	7,215
Allowable Deflection (inches)	1.30
Actual Deflection (inches)	0.91

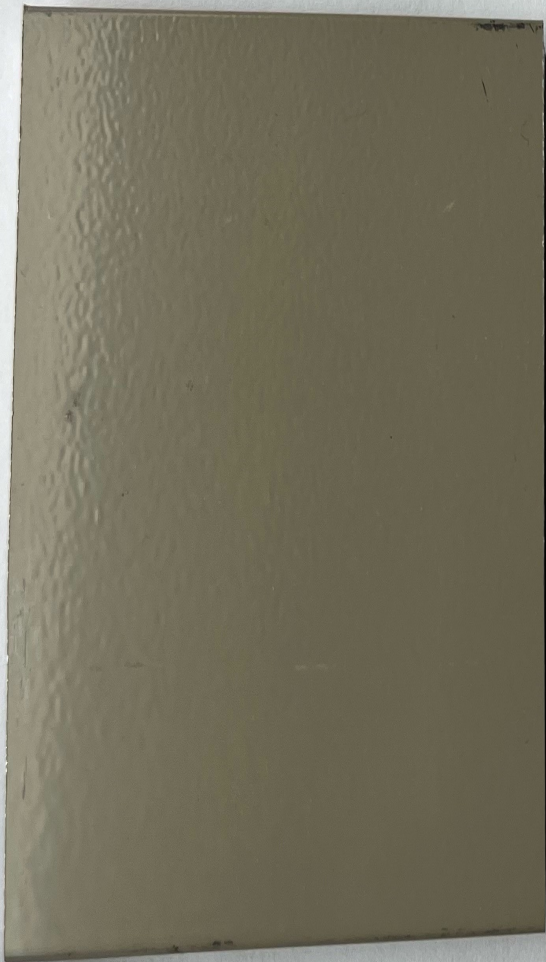
Two Pound
Foam

A	SPAN (feet)	13.00
B	LOADING CONDITIONS	
	LIVE LOAD (psf)	30.00
	DEAD LOAD (psf)	5.00
C	TOTAL LOAD (psf)	35.00
	MATERIAL SPECIFICATIONS	
	FOAM CORE THICKNESS (inches)	4.25
	FOAM CORE DENSITY (pcf)	2.00
	E _c (psi)	480
	F _v (psi)	35
	G _c (psi)	620
	ALUMINUM THICKNESS (inches)	0.032
	E (psi)	10,100,000
D	SECTION PROPERTIES	
	C (inches)	4.25
	T1 (inches)	0.032
	T2 (inches)	0.032
	H (inches)	4.31
	A1 (inches) ²	0.384
	A2 (inches) ²	0.384
E	ALUMINUM WORKING STRESS (psi)	11,818
F	Y (inches)	2.16
	I (inches) ⁴	3.52
	S (inches) ³	1.63
G	BENDING STRESS (psi)	
	$F_b = 1.5WL^2/S$	5,436 IS LESS THAN 11,818
		Bending Stress is Acceptable
H	SHEAR STRESS (psi)	
	$F_v = WL/(H+C)12$	4.43 IS LESS THAN 35
		Shear Stress is Acceptable
I	SKIN BUCKLING STRESS (psi)	
	$C_{cr} = 0.5(\text{cube root})(E)(E_c)(G_c)$	7,215 IS GREATER THAN 5,436
		Skin Buckling Stress is Acceptable
J	ALLOWABLE DEFLECTION (inches)	
	DEFLECTION	1.30
K	ACTUAL DEFLECTION (inches)	
	DEF = $5WL^4/(1728)/384EI + WL^2/4(H+C)G_c$	0.91 IS LESS THAN 1.30
		Deflection is Acceptable

BEAR BUILDERS 2623 W. LAKE VISTA COURT MEQUON, WI 53092 414-305-7105	DC	JAMES A. CLANCY Professional Engineer VI LIC# 38862
VOLODARSKIY 323 HEIDEL RD THENSVILLE WI 53092		JAMES A. CLANCY CONSULTING ENGINEER 601 ASBURY AVENUE NATIONAL PARK, NJ 08063 Fax: 856-853-7381 Phone: 856-853-7306



Sandstone
Aluminum



Sandstone
Vinyl



Thiensville Plan Commission Staff Report - April 2024

Staff Approved Projects March 2023

Date	Address	Applicant	Project	Staff Approval	ZBOA	Approved	Denied
3/4/2024	122 Ellenbecker Road	Pam Price	Deck replacement	4/3/2024		xx	
3/18/2024	343 E. Freistadt Road	Jim & Paula Gibson	New driveway with 2-foot widening on west apron	4/8/2024		xx	
3/20/2024	617 N. Main Street	Halie Ecker	Fence	4/5/2024		xx	

Code Compliance March 2023

Community Services			
Address	Owner	Complaint	Action
232 E. Alta Loma Circle	G & G3 Homes LLC	Significant remodeling without permit	Certified letter sent to owner and realtor
163 S. Main Street	Bay's Nail Spa	Signs in violation of sign code; lighting	Certified letter sent to owner

Police Department March 2023

Date	Location	Complaint	Action
3/4/2024	123 W. Freistadt Road	Items being placed in owner's dumpster	Attempted to contact possible suspect
3/19/2024	100 block W. Freistadt Road	Advertising signs in right-of-way	Removed by officer
3/19/2024	500 block N. Main Street	Advertising signs in right-of-way	Removed by officer
3/22/2024	120 Grand Avenue	Garbage being collected too early	Officer contacted garbage company and advised of noise rules
3/24/2024	517 Alta Loma Drive	Junk sitting outside garage	Contacted homeowner, who is moving. Items will be removed