

**NOTICE OF PUBLIC HEARING BEFORE THE  
JOINT VILLAGE & TOWN OF WESTON EXTRATERRITORIAL ZONING COMMITTEE**

**NOTICE IS HEREBY GIVEN** that a public hearing will be held before the Joint Village & Town of Weston Extraterritorial Zoning Committee on **Monday, May 12, 2025 at 6:00 pm** in the **Weston Municipal Center Board Room**, 4747 Camp Phillips Road to consider an application (Project 20250171) filed by property owner **Brian Kuehl**, requesting a **Conditional Use Permit** at **163725 Kersten Road**, to allow for the construction of a 1,500 square foot accessory building, that is 17 feet tall, for personal use, within the **SF-L (Single-Family Residential – Large Lot)** Zoning District, where the maximum allowed accessory building size within the SF-L District is 1,000 square feet, and the height 15 feet.

**Legal Description of the Property:**

Lot 3 of Certified Survey Map No. 16894, recorded in Volume 79 of Certified Survey Maps on Page 95, as Document No. 1676457, in the Office of the Register of Deeds for Marathon County, Wisconsin; being a part of the Northeast 1/4 of the Northwest 1/4 of Section 12, Township 28 North, Range 08 East, in the Town of Weston, Marathon County, Wisconsin.

A copy of the application materials is available for public inspection at the Weston Municipal Center during regular business hours and can also be accessed on the Village of Weston's website at <http://westonwi.gov/421/Public-Hearing-Notices>.

All interested parties are encouraged to attend the hearing and provide comments. Written statements may be submitted in advance to Valerie Parker, ETZ Committee Secretary, 4747 Camp Phillips Road, Weston, WI 54476, or emailed to [vparker@westonwi.gov](mailto:vparker@westonwi.gov).

Dated April 24, 2025.

Valerie Parker, Commission Clerk

Legal Ad Run: April 28, 2025, and May 5, 2025

**VILLAGE OF WESTON  
NOTICE OF PUBLIC HEARING**



**NOTICE IS HEREBY GIVEN** that the Village of Weston Plan Commission and Joint Village & Town of Weston Extraterritorial Zoning Committee will hold a public hearing on Monday, May 12, 2025, at 6:00 p.m., in the Board Room of the Weston Municipal Center, 4747 Camp Phillips Road, to take testimony relative to the following:

**Project #20250171** – Brian Kuehl, requesting a Conditional Use Permit at 163725 Kersten Road, to allow for the construction of a 1,500 square foot accessory building, that is 17 feet tall, for personal use, within the SF-L (Single-Family Residential – Large Lot) Zoning District, where the maximum allowed accessory building size within the SF-L District is 1,000 square feet, and the height 15 feet. The property is described as: Lot 3 of Certified Survey Map No. 16894, recorded in Volume 79 of Certified Survey Maps on Page 95, as Document No. 1676457, in the Office of the Register of Deeds for Marathon County, Wisconsin; being a part of the Northeast 1/4 of the Northwest 1/4 of Section 12, Township 28 North, Range 08 East, in the Town of Weston, Marathon County, Wisconsin. The affected overall parcel is also known as PIN 082-2808-122-0988.

**Project #20250154** – Alan Flood, requesting a rezone from AR (Agriculture and Residential) to RR-2 (Rural Residential – 2 Acre) on a 27.8220-acre property located directly east of 163905 River Road, to allow for future residential land divisions. The area of land to be rezoned is described as: A part of the Southwest 1/4 of the Southeast 1/4 and a part of the Southeast 1/4 of the Southwest 1/4, all located in Section 13, Township 28 North, Range 8 East, Town of Weston, Marathon County, Wisconsin, and described as that portion of the Southwest 1/4 of the Southeast 1/4 lying South of River Road, and that portion of the Southeast 1/4 of the Southwest 1/4 lying South of River Road and North of the Eau Claire River, excluding Certified Survey Map recorded in Volume 40, Page 124, as Document No. 1117015, Marathon County Register of Deeds. Subject to all easements, restrictions, and reservations of record. The affected overall parcel is also known as PIN 082-2808-134-0971.

The hearing notice with application materials are available for public inspection on the Village of Weston website located at <http://westonwi.gov/421/Public-Hearing-Notices>.

Written testimony submitted by noon on the date of the hearing to the Village of Weston Plan Commission, Valerie Parker, Plan Commission Secretary, 4747 Camp Phillips Road, Weston, WI 54476, or emailed to [vparker@westonwi.gov](mailto:vparker@westonwi.gov), will be brought to the hearing and entered into the hearing record.

**All interested persons wishing to provide oral or written testimony during the Public Hearing will be given an opportunity to be heard.**

Any person with questions or planning to attend needing additional special accommodation in order to participate, should call Valerie Parker, Planning Technician, Planning and Development Department, at 715-241-2607.

Dated this 25th day of April 2025

Valerie Parker  
Plan Commission Secretary

Published as a legal ad in the Wausau Daily Herald on Monday, April 28, 2025, and Monday, May 5, 2025.

# REQUEST FOR CONSIDERATION

<b>Public Mtg/Date:</b>	ETZ Committee, May 12, 2025
<b>Description:</b>	Public Hearing – Project #20250171 – Conditional Use Permit Request at 163725 Kersten Road, to allow for the construction of a 1,500 square foot accessory building, that is 17 feet tall, for personal use, within the SF-L (Single-Family Residential – Large Lot) Zoning District, where the maximum allowed accessory building size within the SF-L District is 1,000 square feet, and the height 15 feet. (ETZ)
<b>From:</b>	Roman Maguire, Building Inspector Jennifer Higgins, Planning and Development Director
<b>Question:</b>	Should the ETZ approve the Conditional Use Permit application as requested by Brian Kuehl to exceed the maximum allowable floor area of 1,000 square feet and height of 15 feet for an accessory structure for residential use at 163725 Kersten Road?

## BACKGROUND

Brian Kuehl is the applicant and property owner at the subject site where a detached single-family residence currently exists. He is proposing to construct a 1,500 square foot (30 feet by 50 feet) detached accessory garage for residential use. The building will house both vehicles and household material storage. Construction will include a separate future hard surfaced driveway to access the garage. The façade will include an overhead door 18 feet in width on one end of the building and a smaller overhead door 8 ft in width on the opposite side of the structure, slate blue vinyl siding and architectural asphalt shingles. The roof lines will match and be complementary to the existing home. The structure will be 17 feet in height. The SF-L Zoning District permits one detached garage, and this will be the only detached garage that exists on site.

<b>Attached Docs:</b>	CUP Determination, Site plan, elevations, project narrative, CUP supplemental questions, draft conditional use permit.
<b>Committee Action:</b>	N/A
<b>Fiscal Impact:</b>	TBD
<b>Recommendation:</b>	Staff recommends approval of the Conditional Use Permit and has provided 8 conditions in the draft CUP. The ETZ can add any additional conditions they determine following the hearing.

## RECOMMENDED LANGUAGE FOR OFFICIAL ACTION

**I move to [approve / deny] Conditional Use Permit #20250171, allowing Brian Kuehl to exceed the maximum allowable square footage of 1,000 square feet and height of 15 ft for a detached accessory structure for residential use at 163725 Kersten Rd.**

<b>ADDITIONAL ACTION:</b>	Notify applicant of [Approval / Denial] [Staff] If approved, record CUP with the Marathon County Register of Deeds [Staff] If approved, issue a building permit for the detached accessory structure and 2 <sup>nd</sup> driveway. [Staff]
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Application for Conditional Use Permit  
**CONDITIONAL PERMIT DETERMINATION BY THE VILLAGE OF WESTON  
ETZ COMMITTEE**

Application/Petition No.: **20250171** Hearing Date: **May 12, 2025**  
Applicant: **Brian Kuehl, 163725 Kersten Road, Weston, WI 54476**  
Location: **163725 Kersten Road, Weston, WI 54476**  
Description: **A conditional use permit application, to allow for the construction of a 1,500 square foot accessory building, that is 17 feet tall, for personal use, within the SF-L (Single-Family Residential – Large Lot) Zoning District, where the maximum allowed accessory building size within the SF-L District is 1,000 square feet, and the height 15 feet.**

The Department of Planning and Development of the Village of Weston, pursuant to the Village of Weston Zoning Code, Article 16 Procedures and Administration, Section 94.16.06 Conditional Use Permits, hereby makes the following findings and evaluation to the Town & Village of Weston Joint Extraterritorial Zoning Committee:

**GENERAL INFORMATION:**

- Zoning: **Single Family Residential – Large Lot (SF-L) Zoning District**
- Definition: 94.2.02(2)(a) The SF-L district is intended for mainly single family detached residential development, along with compatible home occupations and small-scale institutional and recreational uses. New development within this district shall be served by public sanitary sewer and water services but may have roadways with a rural cross section (e.g., roadside swales). The SF-L district generally requires a minimum lot size between those required in the RR and SF-S districts. The SF-L district is intended for areas planned for single family residential development, or for portions of areas planned for neighborhood development, within the Comprehensive Plan. (Predecessor district: S-R Suburban Residence and R-E Residential Estate)
- Definition: 94.4.09(2) **Detached Accessory Structure (for Residential Use).** An accessory structure serving a residential principal land use and building (e.g., a house or apartment building), but not attached to the principal building. Includes detached residential garages and carports (where permitted) designed primarily to shelter parked passenger vehicles, utility sheds as defined in Section 94.17.04, private recreation structures such as gazebos, and detached elevated decks or walkways associated with residential uses. All structures that are utilized for Agricultural Land Use Types (as listed in Section 94.4.03), that exceed 2,000 square feet in floor area, are within a rural and open space or RM zoning district or are on parcels over 10 acres in area shall instead be regulated as a principal structure, and not as a “Detached Accessory Structure.”
- Performance Standards:
1. No Detached Accessory Structure (for Residential Use) shall be constructed on any lot prior to establishment of a principal use on that same lot. **Existing home on property.**
  2. Except within the AR and RM zoning districts, no hoop building, tarp shed, or carport shall be a permitted as a Detached Accessory Structure (for Residential Use), except on a temporary basis for a maximum of five consecutive days within a 30-day period for a special event such as a sale on the property following issuance of a temporary use permit. **N/A – stick built.**
  3. The roof of each Detached Accessory Structure (for Residential Use), including those permitted under standard 2, shall be designed to withstand a minimum of a 40-pounds per square foot of snow load. **Will be met.**
  4. All driveways built to serve Detached Accessory Structures (for Residential Use) are subject to associated standards under Section 94.12.08. Each Detached Accessory Structure (for Residential Use) shall be served by a driveway connected to a public road if used to shelter a motor vehicle or trailer, or where vegetative ground cover to an overhead door cannot be maintained in the determination of the Zoning Administrator or Building Inspector. **Requesting**

a separate driveway access for this accessory building. A driveway permit will need to be applied for and approved by Public Works Director.

5. The exterior walls of each Detached Accessory Structure (for Residential Use) shall be sided with wood, masonry, concrete, stucco, Masonite, horizontal vinyl or metal lap siding, or similar material approved by the Zoning Administrator. Vertical siding is also allowed in all RM and rural and open space zoning districts aside from RR-2. All exterior siding shall extend to the top of the foundation. If the top of the foundation is below grade, the siding shall extend to the ground. Exterior building materials will match existing home.
6. Roofs of Detached Accessory Structures (for Residential Use) shall be surfaced with any of the following materials: wood shakes; asphalt, composition, or wood shingles; clay, concrete or metal tiles; slate; built-up gravel materials; screw down metal roofing; rubber membrane (for flat roofs or roofs with no greater than a 1:12 pitch); or similar material approved by the Zoning Administrator. Roof pitch and ceiling height will be the same as the home.
7. Pole or ladder constructed buildings shall be permitted only within the RM and rural and open space zoning districts, except for the RR-2 district, and shall be subject to subsections 5. and 6. of this section. N/A – stick built construction planned.
8. No Detached Accessory Structure (for Residential Use) shall involve or include the conduct of any business, trade, or industry, except for home occupations and residential businesses as described and limited elsewhere in this Article 4. Planned for personal storage of owner.
9. No Detached Accessory Structure (for Residential Use) shall be occupied as a dwelling unit or otherwise used for human habitation, unless it has first been approved for such use by the Building Inspector and meets all applicable requirements of the State for a dwelling and under Section 94.4.09(8). Will be met. No improvements planned that could be used for human habitation.
10. In all residential, RR-2 and non-residential and mixed-use zoning districts, and for all Multi-family Residences regardless of district, no portion of a Detached Accessory Structure (for Residential Use) shall occupy any land between the principal building on a residential lot and a street right-of-way, except where approved by the Plan Commission as part of an approved site plan. Accessory structure will be further set back than the home.
11. See Figures 5.01(1) and 5.01(2) for other setback, floor area, building height, and coverage standards associated with Detached Accessory Structures in residential zoning districts. Maximum floor area and total building coverage shall not exceed the maximums set forth in Figure 5.01(1), except as allowed by a conditional use permit, subject to the procedures in Section 94.16.06 and all of the following standards for the Detached Accessory Structure:
  - I. Not taller or have more floors above ground level than the principal building.
  - II. Has a similar roof slope and overhang width as the principal building. If the principal building has multiple roof slopes and/or overhang widths, the roof slopes and widths of the accessory structure shall reflect those principal building roof characteristics that are most visible from the public street.
  - III. Shingles or other roof surface shall be of a similar material and color as the roof surface of the principal building.
  - IV. Siding shall be of a similar material and color as the siding on the principal building, except that where the siding on the principal building is stone or brick, another compatible material may be selected.
  - V. May not be located further toward the front lot line than the principal building.
  - VI. Shall meet all setback requirements normally applicable to principal buildings per Figure 5.01(2).

CUP required due to exceeding the square footage and height requirements. This property falls within the SF-L (Single-Family Residential – Large Lot) Zoning District, where an accessory structure is limited to 1,000 square feet and 15 feet in height. This

request is to allow for the structure to be 1,500 square feet and 17 feet tall.

12. Detached garages serving Multi-Family Residences shall be accompanied by a bufferyard meeting the requirements of Section 94.11.02(3)(d) between the garage and (a) the public right-of-way and (b) a property line abutting any residentially zoned property. **N/A – single family land use.**

**DETERMINATION (To be completed by the ETZ Committee):**

1. Is the proposed conditional use consistent with the Comprehensive Plan, this Chapter, and all other plans, programs, and ordinances adopted by the Village and ETZ Committee.
2. The proposed conditional use, in its proposed location and as depicted on the required site plan, will not result in a substantial or undue adverse impact on nearby property, the character of the neighborhood, environmental factors, traffic factors, parking, public improvements, public property or rights-of-way, or other matters affecting the public health, safety, or general welfare, either as they now exist or as they may in the future be developed as a result of the implementation of the provisions of this Chapter, the Comprehensive Plan, or all other plans, programs, and ordinances adopted by the Village.
3. Does the proposed conditional use will maintain the desired consistency of land uses, land use intensities, and land use impacts as related to the environs of the subject property.
4. Is the proposed conditional use located in an area that will be adequately served by, and will not impose an undue burden on, any of the improvements, facilities, utilities, or services provided by public agencies serving the subject property.
5. Do the potential public benefits of the proposed conditional use outweigh potential adverse impacts of the proposed conditional use, after taking into consideration the applicant’s proposal and any requirements recommended by the applicant to ameliorate such impacts.

**BACKGROUND INFORMATION:**

Brian Kuehl is the applicant and property owner at the subject site where a detached single-family residence currently exists. He is proposing to construct a 1,500 square foot (30 feet by 50 feet) detached accessory garage for residential use. The building will house both vehicles and household material storage. Construction will include a separate future hard surfaced driveway to access the garage. The façade will include an overhead door 18 feet in width on one end of the building and a smaller overhead door 8 ft in width on the opposite side of the structure, slate blue vinyl siding and architectural asphalt shingles. The roof lines will match and be complementary to the existing home. The structure will be 17 feet in height. The SF-L Zoning District permits one detached garage, and this will be the only detached garage that exists on site.

**CURRENT PROPERTY CONDITIONS:**

The subject property is .9580 acres, and a single-family detached residence exists onsite.

**PLAN COMMISION ACTION OPTIONS:**

**1) Approve the Conditional Use Permit at 163725 Kersten Rd, with the following conditions:**

1. The use and construction of the structure shall be consistent with the plans as submitted and as shown in “Exhibit A”.

2. Any changes to the use, structure, or location as submitted as "Exhibit A", shall require submittal of a new Conditional Use Permit application.
3. All materials utilized shall match elevations and be complimentary to the existing single-family residence.
4. A driveway permit must be applied for and received for the 2<sup>nd</sup> driveway access.
5. The driveway is required to be completed within six months of the building final.
6. The Detached Accessory Structure for residential use shall be in accordance with the site plan approved by the Village Approval Authority within 12 months of the signing of this conditional use permit. Any future additions, modifications or changes in said site plan and/or building plan must be approved by the Village Approval Authority, in advanced of any construction;
7. No use is hereby authorized unless the use is conducted in a lawful, orderly, and peaceful manner. Nothing herein shall be deemed to authorize any public or private nuisance or to constitute a waiver, exemption, or exception to any law, ordinance, order or rule by the Village, Marathon County, State of Wisconsin, United States or other duly constituted authority, except only to the extent that it authorizes the use of the Subject Property in any specific respects described herein.
8. Should any paragraphs or phase of herein be determined by a court of competent jurisdiction to be unlawful, illegal, or unconstitutional, said determination as to the particular phrase or paragraph shall not void the remainder of this conditional use and the remainder shall continue in full force and effect.
9. Any other conditions the ETZ wishes to place on the CUP approval.

**2) Deny the Conditional Use Permit at 163725 Kersten Rd.**



T28 R8  
1

KERSTEN RD

75'

200'

CSM 41-41  
PCL-2-

210.02'

163725  
LOT 3  
CSM 79-95

~80'

35-37'

210.13'

50'

30'

75'

200'

~75'

# Dimensions

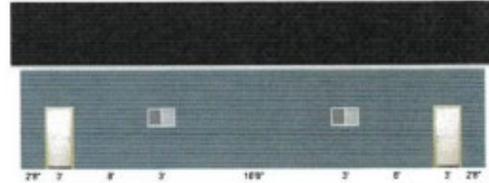
## Wall Configurations

\*Some items like wainscot, gutter, gable accents, are not displayed if selected.



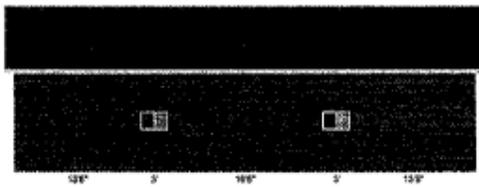
**ENDWALL B**

18X8 White Deep Ribbed Torsion Spring (R-Value 6.5)



**SIDEWALL D**

Mastercraft® 36W x 80H Primed Steel 6-Panel  
Commander® 36W x 80H Primed Steel 6-Panel  
36"W x 24"H Performax™ Slider Window with Nailing Flange  
36"W x 24"H Performax™ Slider Window with Nailing Flange



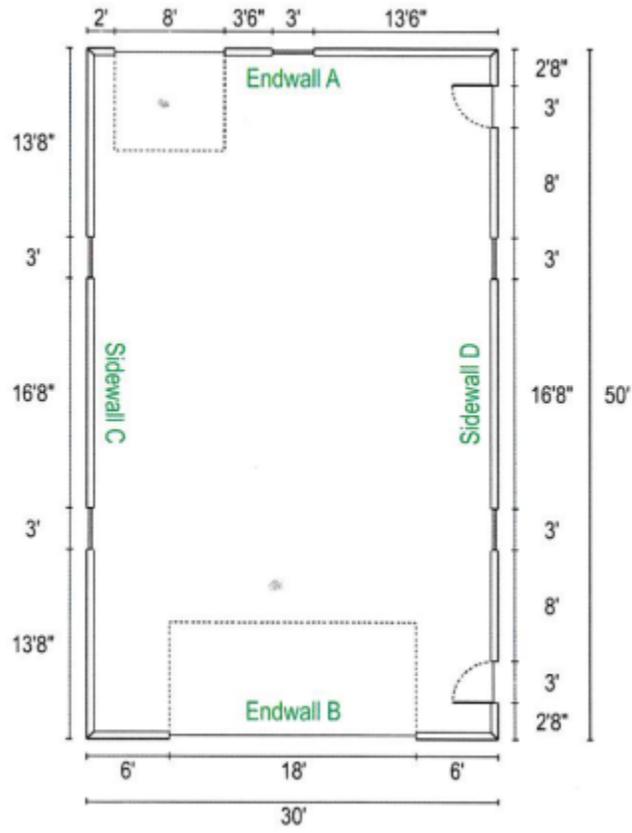
**SIDEWALL C**

36"W x 24"H Performax™ Slider Window with Nailing Flange  
36"W x 24"H Performax™ Slider Window with Nailing Flange



**ENDWALL A**

8X7 White Raised Panel EZ Set Torsion Spring (R-Value 6.3)  
36"W x 36"H Performax™ Slider Window with Nailing Flange



Brian Kuehl  
163725 Kersten Road  
Weston, WI 54476

This request is to allow for the construction of a 30' x 50' detached accessory building serving as a personal storage shed (tractor, boat, trailers, etc.).

The structure will meet the required setbacks, and exterior building materials will match the existing house. The roof pitch and ceiling height will be the same as the house as well.

This property falls within the SF-L (Single-Family Residential – Large Lot) Zoning District, where an accessory structure is limited to 1,000 square feet and 15 feet in height. This request is to allow for the structure to be 1,500 square feet and 17 feet tall.

**CONDITIONAL USE PERMIT  
SUPPLEMENTAL REVIEW CRITERIA  
VILLAGE OF WESTON**



The following questions are a Comparison of Proposed Conditional Use with Required Review Criteria (complete below or on an attached sheet as needed). Thorough and complete answers assist Staff and Commissioners in review the application and reaching a determination. If you have questions with these questions, please contact staff at [plandev@westonwi.gov](mailto:plandev@westonwi.gov) or (715)241-2613. The Zoning Code and Comprehensive Plan can be found online at the Village's Website.

1. Is the proposed conditional use consistent with the purposes, goals, objectives, policies and standards of the Village of Weston Comprehensive Plan; zoning ordinance; and all other plans, program and ordinances adopted or under consideration? Explain how, or why not. (Consult with Zoning Administrator as necessary on applicable plans.)

"The Conditional Use Permit request is consistent with the goals, objectives, policies, and standards as outlined in the Comprehensive Plan and Zoning Ordinance. The proposed use and dimensions fall within the specified requirements except for the overall square footage of the structure. The Zoning Code allows an increase to the maximum allowable square footage with a Conditional Use Permit to allow for flexibility when performance standards and dimensional standards are met. The proposal falls within that category."

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2. Does the proposed conditional use in this location, as depicted on the required site plan, result in a substantial or undue adverse impact on nearby property, the character of the neighborhood, the natural environment, traffic, parking, public improvements, public property or rights-of-way, or other matters affecting the public health, safety, or general welfare, either as they now exist or as they may in the future be developed as a result of the implementation of the provisions of this Chapter, the Comprehensive Plan, or all other plans, programs, map, and ordinances adopted by the Village ? Explain how, or why not.

The Conditional Use Permit should have no adverse impact on the nearby properties. The unattached accessory building will be built in an area which has adequate space from all property lines.

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3. Does the proposed conditional use maintain the desired consistency of land uses, land use intensities, and land use impacts as related to the environments of the subject property? How?

The Conditional Use Permit will maintain the desired consistency of land use. The structure will match the house.

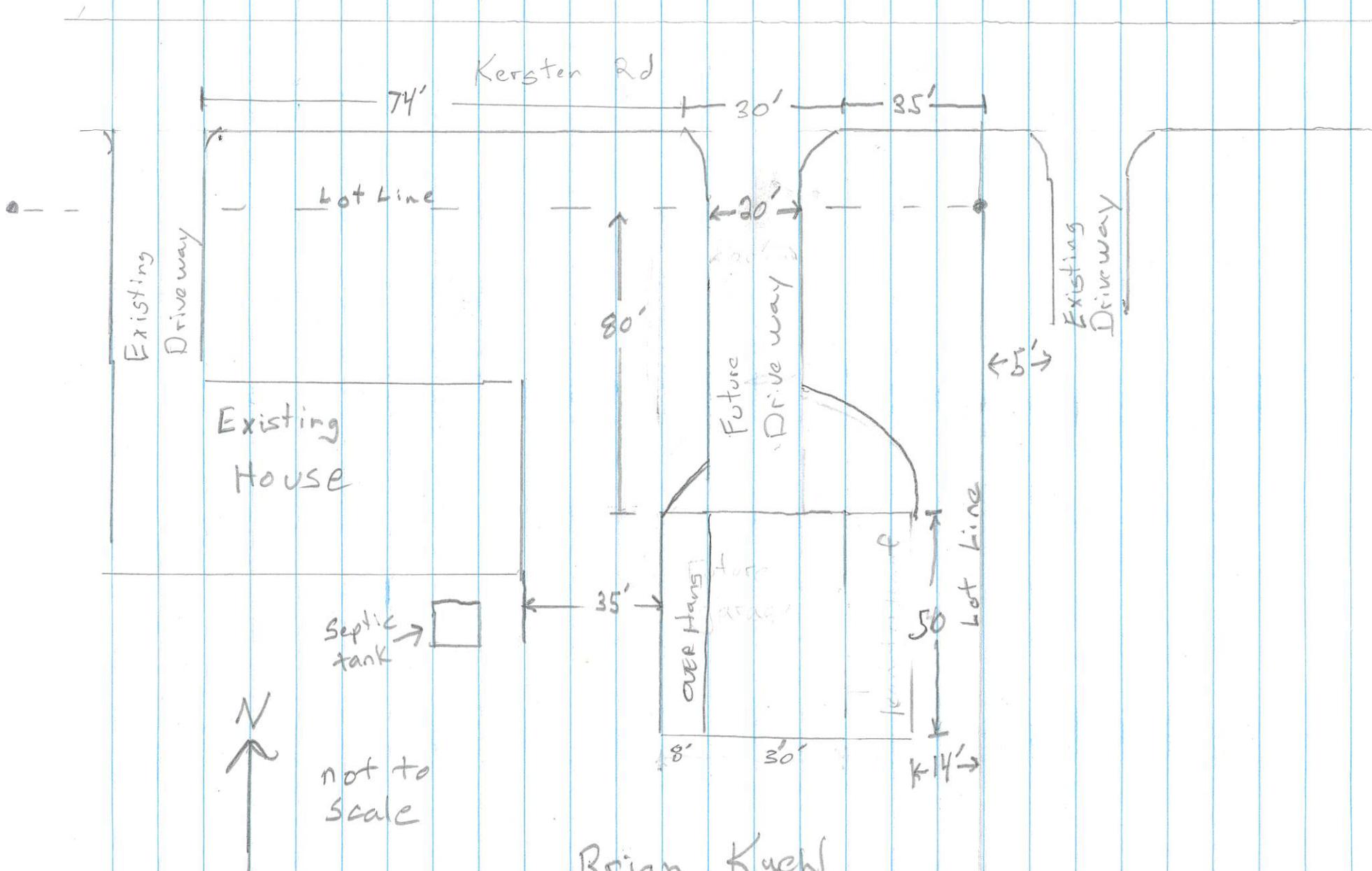
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4. Is the proposed conditional use located in an area that will be adequately served by, and will not impose an undue burden on, any of the improvements, facilities, utilities or services provided by public agencies serving the subject property? Explain how this has been evaluated.

The Conditional Use Permit for the desired site will not impose or cause any undue burden on services. The side of the accessory building has no utilities near it.

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5. Do the potential public benefits of the proposed conditional use outweigh potential adverse impacts of the proposed conditional use, after taking into consideration the applicant's proposal and any requirements recommended by the applicant to ameliorate such impacts? Explain how.

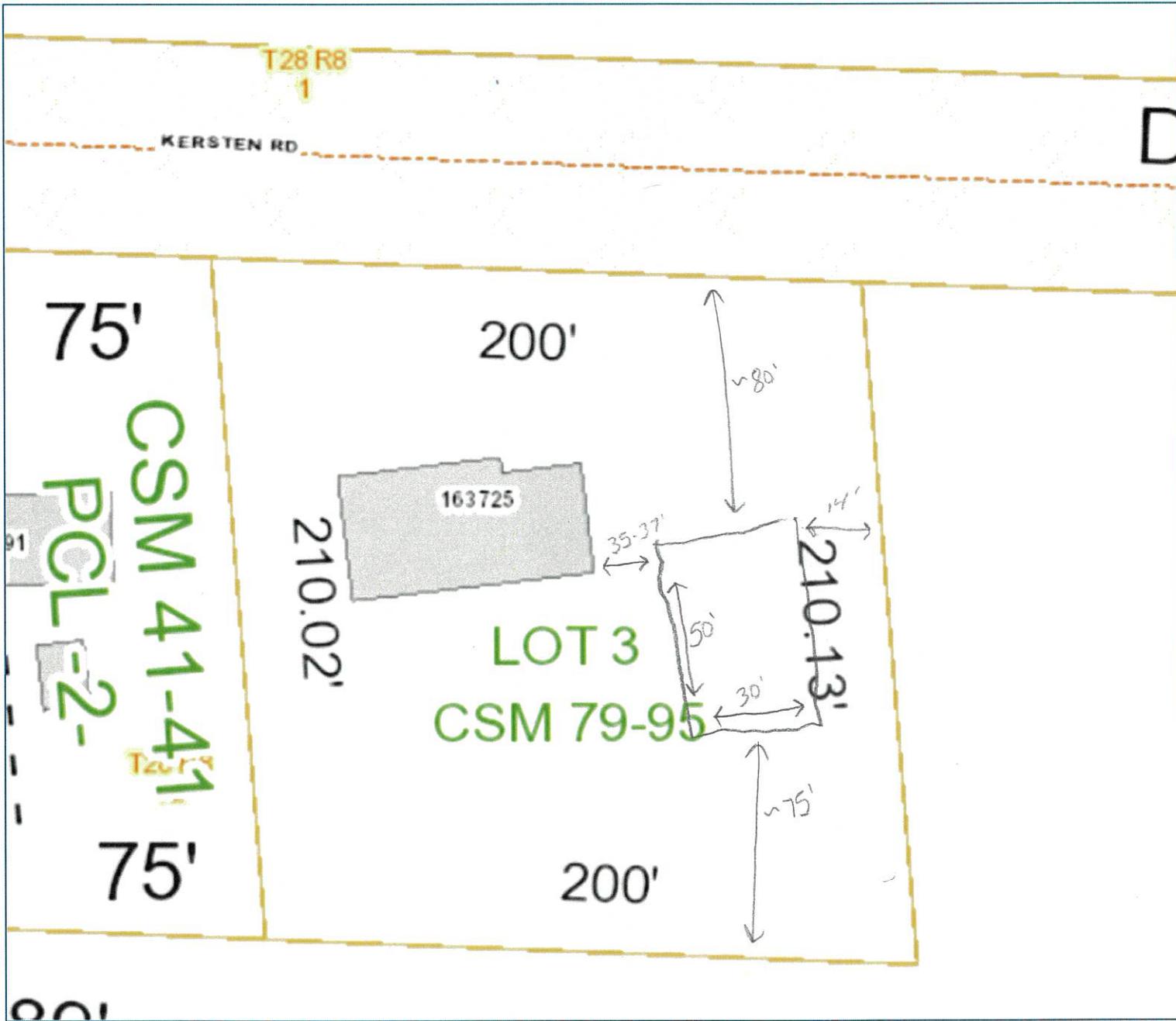
The Conditional Use Permit will have a public benefit which outweighs the any adverse impacts in our neighborhood. The accessory building will provide ample space for storage of items. Along with keeping our neighborhood looking clean and a good public image.

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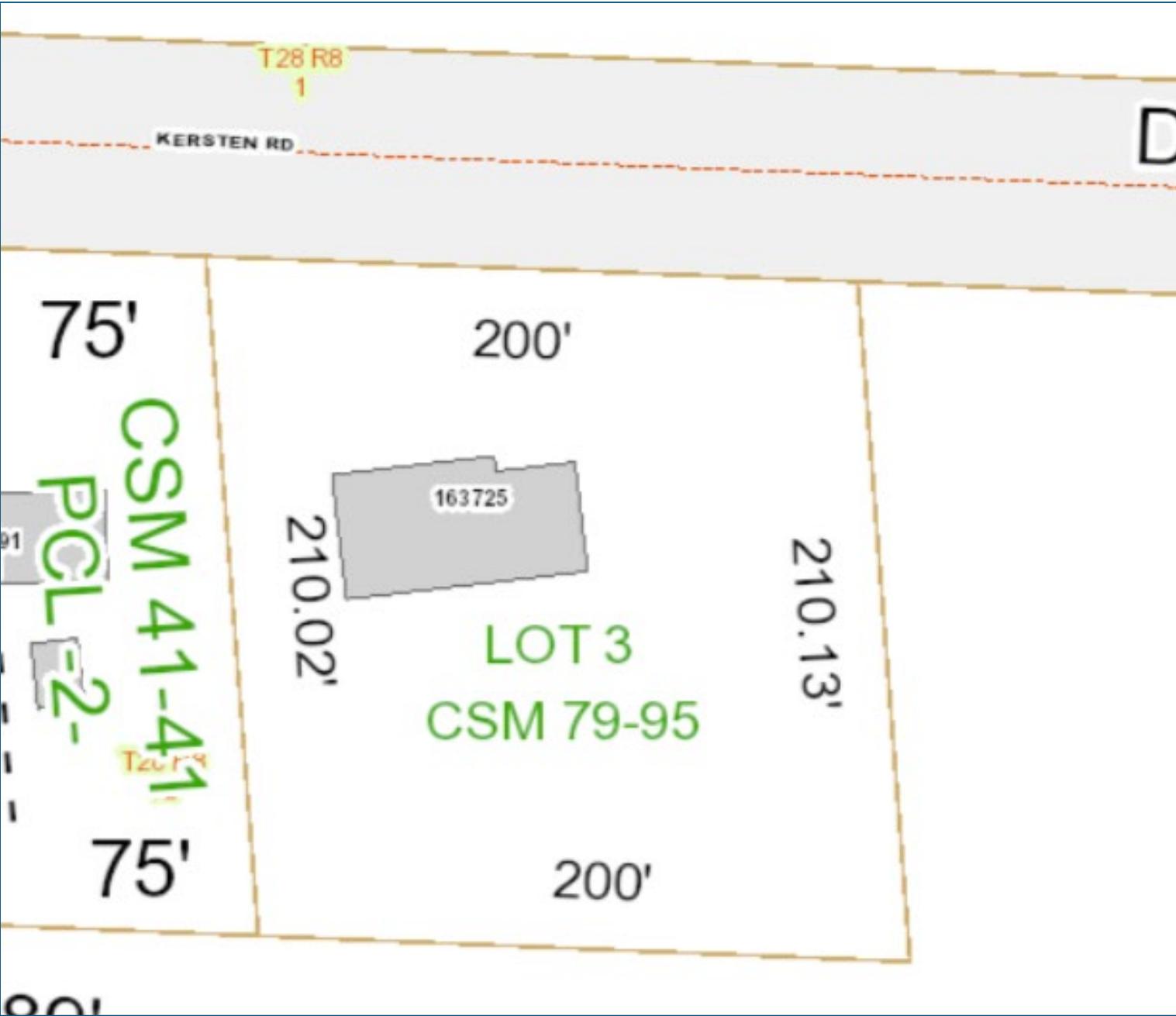
Septic tank  
 not to scale

Brian Kuehl  
 163725 Kersten Rd  
 Weston WI 54476  
 C: 715-573-8642



Brian Kuehl, 163725 Kersten Road, Weston – New Detached Accessory Garage Project







Date: 4/22/2025 - 4:04 PM  
Design ID: 301657751618  
Estimate ID: 71806  
Estimated Price: \$18,990.03

*\*Today's estimated price. Future pricing may go up or down. Tax, labor, and delivery not included.*

MENARDS®

# Design & Buy™ GARAGE

## How to recall and purchase your design at home:



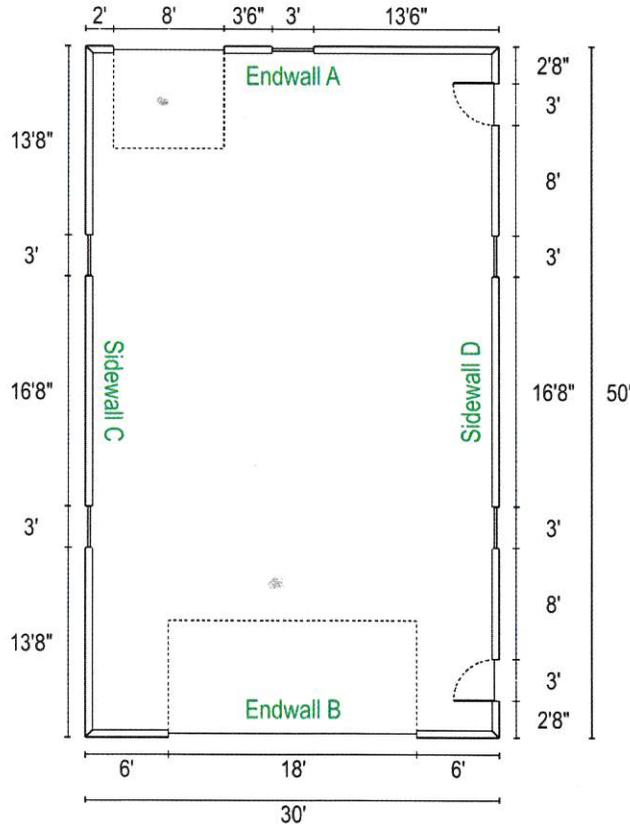
OR

1. On Menards.com, enter "Design & Buy" in the search bar
2. Select the Garage Designer
3. Recall your design by entering Design ID: 301657751618
4. Follow the on-screen purchasing instructions

## How to purchase your design at the store:

1. Enter Design ID: 301657751618 at the Design-It Center Kiosk in the Building Materials Department
2. Follow the on-screen purchasing instructions

## Garage Image



2025 Repro

**Date: 4/22/2025 - 4:04 PM**

**Design ID: 301657751618**

**Estimate ID: 71806**

**Estimated Price: \$18,990.03**

*\*Today's estimated price. Future pricing may go up or down. Tax, labor, and delivery not included.*

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## **GARAGE**

Floor type (concrete, dirt, gravel) is NOT included in estimated price. The floor type is used in the calculation of materials needed. Labor, foundation, steel beams, paint, electrical, heating, plumbing and delivery are also NOT included in estimated price. This is an estimate. It is only for general price information. This is not an offer and there can be no legally binding contract between the parties based on this estimate. The prices stated herein are subject to change depending upon the market conditions. The prices stated on this estimate are not firm for any time period unless specifically written otherwise on this form. The availability of materials is subject to inventory conditions.

MENARDS IS NOT RESPONSIBLE FOR ANY LOSS INCURRED BY THE GUEST WHO RELIES ON PRICES SET FORTH HEREIN OR ON THE AVAILABILITY OF ANY MATERIALS STATED HEREIN. All information on this form, other than price, has been provided by the guest and Menards is not responsible for any errors in the information on this estimate, including but not limited to quantity, dimension and quality. Please examine this estimate carefully.

MENARDS MAKES NO REPRESENTATIONS, ORAL, WRITTEN OR OTHERWISE THAT THE MATERIALS LISTED ARE SUITABLE FOR ANY PURPOSE BEING CONSIDERED BY THE GUEST. BECAUSE OF WIDE VARIATIONS IN CODES, THERE ARE NO REPRESENTATIONS THAT THE MATERIALS LISTED HEREIN MEET YOUR CODE REQUIREMENTS. THE PLANS AND/OR DESIGNS PROVIDED ARE NOT ENGINEERED. LOCAL CODE OR ZONING REGULATIONS MAY REQUIRE SUCH STRUCTURES TO BE PROFESSIONALLY ENGINEERED AND CERTIFIED PRIOR TO CONSTRUCTION.

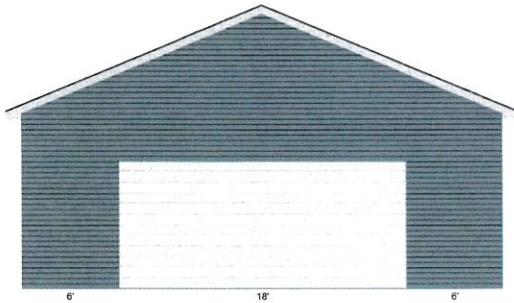
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## Dimensions

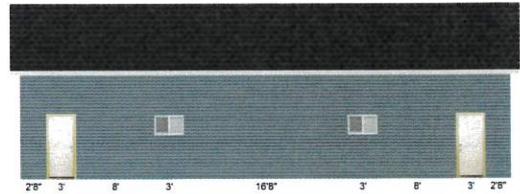
### Wall Configurations

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**ENDWALL B**

18X8 White Deep Ribbed Torsion Spring (R-Value 6.5)



**SIDEWALL D**

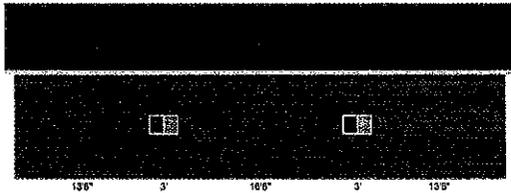
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**MENARDS**

# Design & Buy™ GARAGE



## SIDEWALL C

36"W x 24"H Performax™ Slider Window with Nailing Flange  
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## ENDWALL A

8X7 White Raised Panel EZ Set Torsion Spring (R-Value 6.3)  
36"W x 36"H Performax™ Slider Window with Nailing Flange

**Date:** 4/22/2025 - 4:04 PM  
**Design ID:** 301657751618  
**Estimate ID:** 71806  
**Estimated Price:** \$18,990.03

*\*Today's estimated price. Future pricing may go up or down. Tax, labor, and delivery not included.*



## Materials

### Building Type

Building Location Zip Code: 54476  
Building Type: Gable

### Building Info

Building Width: 30'  
Building Length: 50'  
Building Height: 10' (studs must be cut to length)  
Wall Framing Stud: 2 x 4  
Roof Framing: Truss Construction (Sealed truss designs available on request)  
Truss Type: Energy Heel (24" on center spacing)  
Heel Height: 7" heel  
Roof Pitch: 5/12 Pitch  
Eave Overhang: 12"  
Gable Overhang: 12"  
Curb: None  
Foundation Type: Poured  
Building Plan: Yes I need a Building Plan

### Wall Info

Siding Material Types: Vinyl  
Vinyl Siding: ABTCO® Cedar Creek™ Double 4, Color: Slate Blue  
Vinyl Corner Trim Color: White  
Accent Material Type: None  
Wainscot Material Type: None  
Wall Sheathing: 7/16 x 4 x 8 OSB(Oriented Strand Board)  
House Wrap: Kimberly-Clark BLOCK-IT®9'x75'House Wrap  
Gable Vents: None

### Roof Info

Roof Sheathing: 1/2 x 4 x 8 OSB(Oriented Strand Board)  
Roofing Material Type: Architectural Shingle

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**MENARDS®**  
**Design & Buy™**  
**GARAGE**

Architectural Roofing:

Atlas Castlebrook™ Limited Lifetime Warranty Architectural Shingles (32.8 sq. ft.), Color: Weathered Wood

Roof Underlayment:

VB Shield Synthetic Roofing Underlayment 48" x 250' (1000 sq. ft.)

Ice and Water Barrier:

None

Fascia Material Type:

Textured Aluminum Fascia

Fascia:

6" x 12' Aluminum Rustic Fascia, Color: White

Soffit Material Type:

Aluminum Soffit

Soffit:

16" x 12' Aluminum Vented Soffit, Color: White

Gutter Material Type:

None

Ridge Vent:

None

Roof Vents:

None

### Openings

Service Door:

Mastercraft® 36W x 80H Primed Steel 6-Panel

Service Door:

Commander® 36W x 80H Primed Steel 6-Panel

Overhead Door:

18X8 White Deep Ribbed Torsion Spring (R-Value 6.5)

Additional Information:

C4SS Torsion Spring

Overhead Door:

8X7 White Raised Panel EZ Set Torsion Spring (R-Value 6.3)

Additional Information:

M4SV EZ Set Torsion Spring

Overhead Door Trim Type:

Vinyl

Vinyl Trim Color:

White

Windows:

36"W x 36"H Performax™ Slider Window with Nailing Flange

Windows:

36"W x 24"H Performax™ Slider Window with Nailing Flange

Windows:

36"W x 24"H Performax™ Slider Window with Nailing Flange

Windows:

36"W x 24"H Performax™ Slider Window with Nailing Flange

Windows:

36"W x 24"H Performax™ Slider Window with Nailing Flange

### Additional Options

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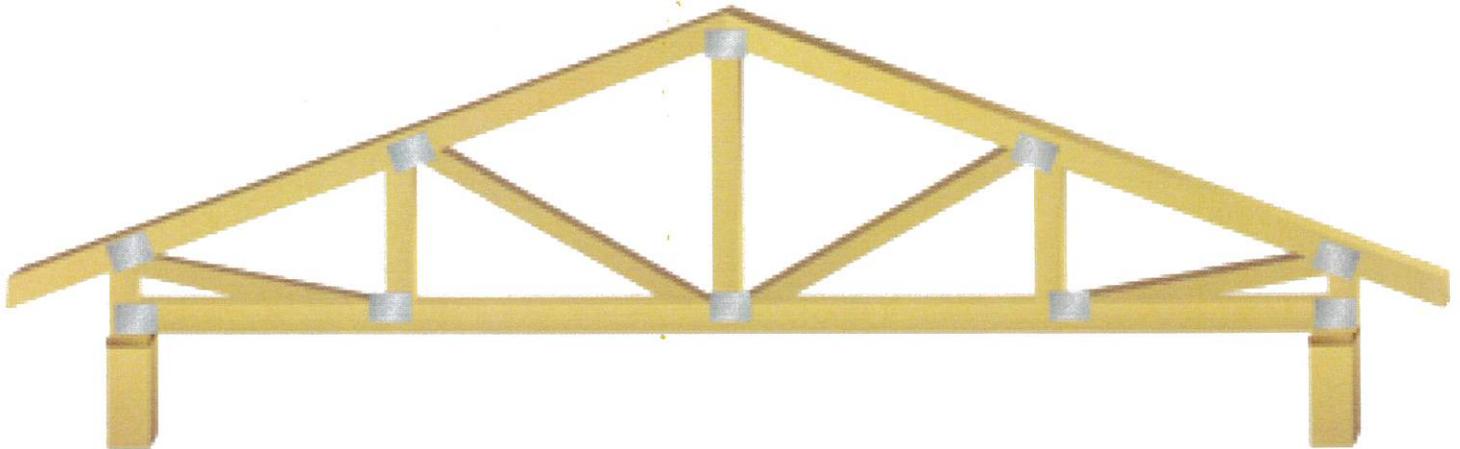
Ceiling Insulation:	None
Wall Insulation:	None
Ceiling Finish:	None
Wall Finish:	None
Mounting Blocks:	No
Hydronic Radiant Heat:	No
Anchor bolt:	Grip Fast® 1/2 x 10 HDG Anchor Bolt w/ Nut & Washer
Framing Fasteners:	Grip Fast® 3-1/4 16D Vinyl-Coated Smooth Shank Sinker Nail - 5 lb. Box
Sheathing Fasteners:	Grip Fast® 2-1/2 8D Vinyl-Coated Smooth Shank Sinker Nail - 5 lb. Box
Roofing/Shingle Fasteners:	Grip Fast® 1-1/4 Electro-Galvanized Coil Roofing Nails - 7,200 Count
Truss Fastener:	MiTek® 5-1/4 x 1-9/16 Triple Zinc Rafter-to-Stud Hurricane/Seismic Anchor
Overhead Opening Hardware:	No

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## Helpful Hints for Garage Construction

- Studs are estimated 16 inches on center with single treated bottom plate and double top plate.
- For 10- and 12-foot-tall buildings studs should be cut for an approximate 10- or 12-foot plate height.
- If steel is estimated (Pro-Rib or Pro-Snap), the steel lengths should be verified based off the actual framing. Plate height (stud length), truss heel and other framing should be confirmed. Steel is estimated to the inch, make sure the lengths are accurate based on final overall building design.
- Trusses included are estimated at 2 feet on center spacing. The design is based on the zip code provided, design and loading should be verified.
- Trusses should not be cut or modified with the exception of trimming the truss tails to the correct overhang.
- **Energy Heel Trusses** are designed to allow more insulation at the bearing point. The actual height can be verified on the printed truss spec sheet.
- Dropped end trusses are estimated with 18 inch and 24 inch gable overhangs.



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## **Menards Building Checklist Planning**

- Get a permit. Check restrictions, building codes or local zoning to make sure your design complies with all requirements.
- Contact local utilities to ensure construction will not disturb any electrical, cable or plumbing.
- If necessary, hire a professional to help with planning and construction.
- Consider site conditions including soil type, grade, and runoff before finalizing your design.
- Material estimates are calculated based on approximate plate heights of 97", 109", 121" and 145".
- STEEL LENGTHS if selected should be verified prior to purchase.
- Menards offers professional delivery of materials. Delivery is extra based on the distance from your local Menards store to your building site.
- Practice good safety habits, use PPE including eye protection & dust masks during construction.
- Make sure to follow good building practice and all manufacturer's instructions. Use all the hardware and fasteners recommended.

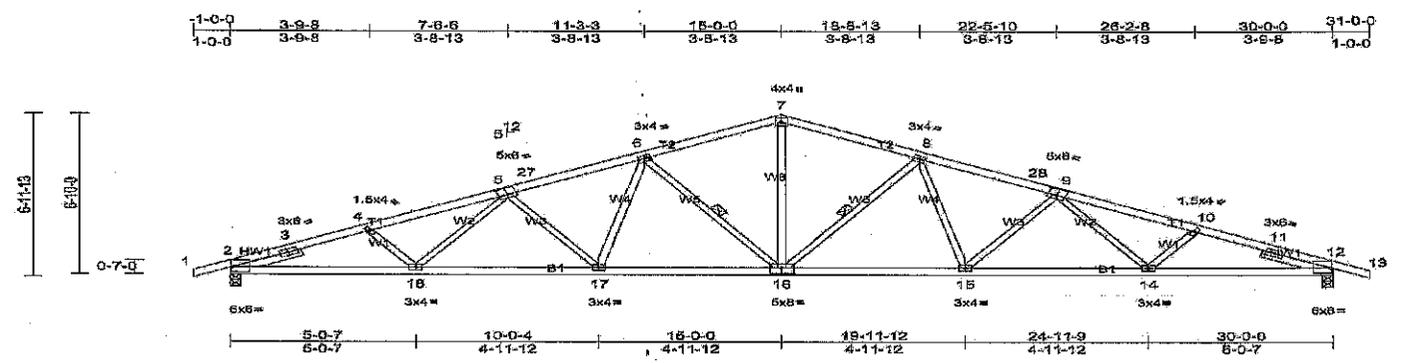
Date: 4/22/2025 - 4:04 PM  
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**GARAGE**

Job GITREC0739642	Truss T1	Truss Type COMMON	Qty 22	Ply 1	Job Reference (optional)
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Midwest Manufacturing, Sau Claire, WI Run: 8:45:0 Aug 18 2021 Print: 8:40:0 Aug 16 2021 MITek Industries, Inc. Mon Jun 20 08:59:14 Page: 1  
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Scale = 1/88.5

Plate Offsets (X, Y): [2:0-0-3,0-2-8], [9:0-3-0,0-3-4], [9:0-3-0,0-3-4], [12:0-0-3,0-2-8], [16:0-4-0,0-3-0]					
Loading (psf)	Spacing	2-0-0	CSI	DEFL	in (top)
TCLL (roof)	Plate Grip DOL	1.15	TC	Vert(LL)	-0.26 16 >989 240
Snow (Ps/Pg)	Lumber DOL	1.15	SC	Vert(TL)	-0.40 16-17 >881 180
TCDL	Rep Stress Iner	YES	WE	Horiz(TL)	0.15 12 n/a n/a
ECLL	Code	IRC2009/TPI2007	Matrix=MS		
ECDL					
					Weight: 117 lb FT = 15%

<p><b>LUMBER</b></p> <p>TOP CHORD 2x4 SPF No.2</p> <p>BOT CHORD 2x4 SPF No.2</p> <p>WEBS 2x3 SPF Stud</p> <p>SLIDER Left 2x4 SPF No.2 -- 2-0-0, Right 2x4 SPF No.2 -- 2-0-0</p> <p><b>REACTIONS</b> (b/size) 2=1885/0-3-8, (min. 0-2-15), 12=1885/0-3-8, (min. 0-2-15)        Max Horiz 2=-71 (LC 10)        Max Uplift 2=-154 (LC 9), 12=-154 (LC 10)</p> <p><b>FORCES</b> (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.</p> <p>TOP CHORD 2-3=-1158/88, 3-4=-3263/393, 4-5=-3168/850, 5-27=-2872/378, 6-27=-2795/389, 6-7=-2240/344, 7-8=-2240/344, 8-28=-2795/389, 8-28=-2872/378, 9-10=-3168/850, 10-11=-3263/393, 11-12=-834/80</p> <p>BOT CHORD 2-18=-292/2910, 17-18=-265/2858, 16-17=-187/2457, 15-16=-187/2457, 14-15=-265/2858, 12-14=-292/2910</p> <p>WEBS 7-16=-170/1307, 5-17=-503/115, 6-17=-35/537, 6-16=-977/144, 8-16=-977/144, 8-15=-85/537, 9-15=-503/115</p>	<p><b>BRACING</b></p> <p>TOP CHORD</p> <p>BOT CHORD</p> <p>WEBS</p> <p>Structural wood sheathing directly applied or 2-2-0 bc purlins.        Rigid ceiling directly applied or 2-2-0 cc bracing.        1 Row of studs 8-18, 8-18</p> <p>MITek recommends that Stabilizers and required cross bracing be installed during truss erection, in accordance with Stabilizer installation guide.</p>
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- NOTES**
- 1) Unbalanced roof live loads have been considered for this design.
  - 2) Wind: ASCE 7-05; 90mph; TCDL=4.2psf; ECDL=8.0psf; h=26ft; Cat. II; Exp B; Enclosed; MWFRS (low-rise) exterior zone and C-C Exterior (2) zone; cantilever left and right exposed; end vertical left and right exposed; C-C for members and forces & MWFRS for reactions shown; Lumber DOL=1.15 plate grip DOL=1.15
  - 3) TCDL: ASCE 7-05; Ps=42.6 psf (roof live load; Lumber DOL=1.15 Plate DOL=1.15); Pg=60.0 psf (ground snow); Ps=41.8 psf (roof snow; Lumber DOL=1.15 Plate DOL=1.15); Category II; Exp B; Fully Exp.; Cl=1.10
  - 4) Roof design snow load has been reduced to account for slope.
  - 5) Unbalanced snow loads have been considered for this design.
  - 6) This truss has been designed for greater of min roof live load of 12.0 psf or 1.00 times flat roof load of 41.8 psf on overhangs non-concurrent with other live loads.
  - 7) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
  - 8) \* This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3'-08"-00 tall by 2'-00"-00 wide will fit between the bottom chord and any other members.
  - 9) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 154 lb uplift at joint 2 and 154 lb uplift at joint 12.
- LOAD CASE(S)** Standard

Date: 4/22/2025 - 4:04 PM  
 Design ID: 301657751618  
 Estimate ID: 71806  
 Estimated Price: \$18,990.03

MENARDS

# Design & Buy™ GARAGE

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JOB	Truss	Truss Type	Qty	Ply	Job Reference (optional)
QTRHC0065136	T30E	CABLE	1	1	

midwest manufacturing, eau claire wi 7.520 s May 1 2014 MITek Industries, Inc. Wed Jan 07 16:44:29 2015 Page 1  
 ID:FY\_xbGJE?DYa25\_U\_92hHUzxIV4-e3dndEUBQp2gk7CJukaH1kdb0qVIO3Xmk76zxjX

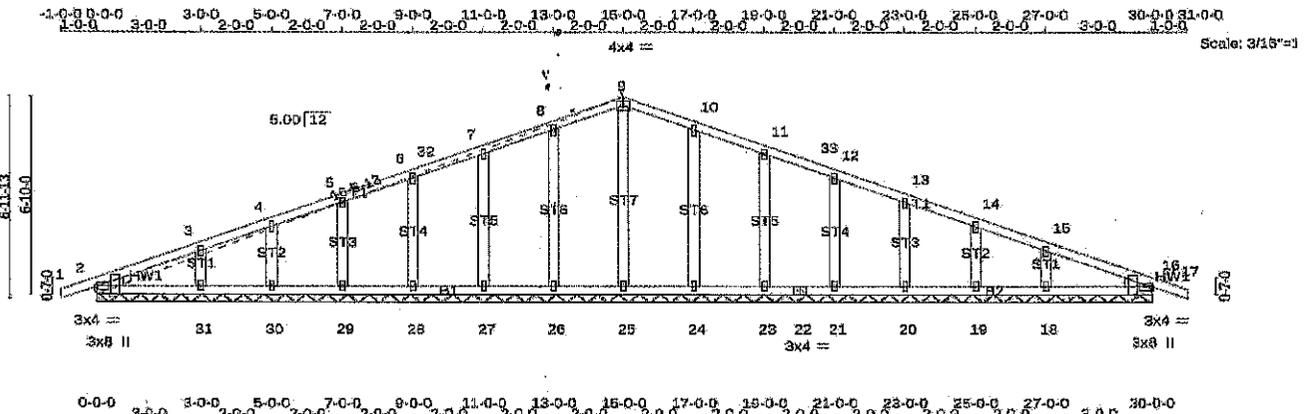


Plate Offsets (X,Y)-- [2:Edge,0-1-6], [2:0-3-3,Edge], [16:Edge,0-1-6], [16:0-3-3,Edge]

LOADING (psf)	SPACING-	CSL	DEFL.	PLATES	GRIP
TCLL (roof) 25.0	2-0-0	TC 0.07	Vert(LL) 0.00 16 n/r 120	MT20	197/144
Snow (Ps/Pg) 24.3/35.0	Plates Increase 1.15	BC 0.05	Vert(TL) 0.00 17 n/r 90		
TCDL 7.0	Lumber Increase 1.15	WB 0.13	Horz(TL) 0.00 16 n/a n/a		
BCLL 0.0 *	Rep Stress Incr YES	(Matrix)			
BCDL 10.0	Code IRC2009/TPI2007				

Weight: 129 lb FT = 0

**LUMBER-**  
 TOP CHORD 2x4 SPF No.2  
 BOT CHORD 2x4 SPF No.2  
 WEBS 2x3 SPF Stud  
 OTHERS 2x4 SPF Stud  
 WEDGE  
 Left: 2x4 SPF Stud, Right: 2x4 SPF Stud

**BRACING-**  
 TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins.  
 BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

MITek recommends that Stabilizers and required cross bracing be installed during truss erection, in accordance with Stabilizer installation guide.

**REACTIONS.** All bearings 30-0-0.  
 (lb) - Max Horz 2--65(LC 10)  
 Max Uplift All uplift 100 lb or less at joint(s) 2, 16, 26, 27, 28, 29, 30, 31, 24, 23, 21, 20, 19, 18  
 Max Grav All reactions 250 lb or less at joint(s) 2, 16, 25, 26, 27, 28, 29, 30, 31, 24, 23, 21, 20, 19, 18

**FORCES.** (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.

**JOINT STRESS INDEX**  
 2 = 0.49, 3 = 0.24, 4 = 0.51, 5 = 0.51, 6 = 0.51, 7 = 0.51, 8 = 0.51, 9 = 0.32, 10 = 0.51, 11 = 0.51, 12 = 0.51, 13 = 0.51, 14 = 0.51, 15 = 0.51, 16 = 0.49, 17 = 0.24, 18 = 0.51, 19 = 0.51, 20 = 0.51, 21 = 0.51, 22 = 0.26, 23 = 0.51, 24 = 0.51, 25 = 0.51, 26 = 0.51, 27 = 0.51, 28 = 0.51, 29 = 0.51, 30 = 0.51 and 31 = 0.51

**NOTES-** (15)  
 1) Unbalanced roof live loads have been considered for this design.  
 2) Wind: ASCE 7-05; 90mph; TCDL=4.2psf; BCDL=6.0psf; h=25ft; Cat. II; Exp B; enclosed; MWFRS (low-rise) gable end zone and C-C Exterior(2) zone; cantilever left and right exposed; end vertical left and right exposed; C-C for members and forces & MWFRS for reactions shown; Lumber DOL=1.60 plate grip DOL=1.60

Continued on page 2

Date: 4/22/2025 - 4:04 PM  
 Design ID: 301657751618  
 Estimate ID: 71806  
 Estimated Price: \$18,990.03

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# Design & Buy™

## GARAGE

Job	Truss	Truss type	Qty	Ply
QTRHC0065136	T30E	GABLE	1	1

Job Reference (optional)

midwest manufacturing, eau Claire wi

7.520 s May 1 2014 MITek Industries, Inc. Wed Jan 07 16:44:29 2015 Page 2  
 ID:PY\_x8G3E7DYa25\_U\_92hHUzxiV4-eSnddEfUBQp2gk?rChukaH1kd8ogvIO8xmK7IGzXJf

**NOTES- (15)**

- 3) Truss designed for wind loads in the plane of the truss only. For studs exposed to wind (normal to the face), see Standard Industry Gable End Details as applicable, or consult qualified building designer as per ANSI/TPI 1.
- 4) TOLL; ASCE 7-05; P<sub>r</sub>=25.0 psf (roof live load; Lumber DOL=1.15 Plate DOL=1.15); P<sub>g</sub>=35.0 psf (ground snow); P<sub>s</sub>=24.3 psf (roof snow; Lumber DOL=1.15 Plate DOL=1.15); Category II; Exp B; Fully Exp.; Ct=1.1
- 5) Roof design snow load has been reduced to account for slope.
- 6) Unbalanced snow loads have been considered for this design.
- 7) This truss has been designed for greater of min roof live load of 12.0 psf or 1.00 times flat roof load of 24.3 psf on overhangs non-concurrent with other live loads.
- 8) All plates are 1.5x4 MT20 unless otherwise indicated.
- 9) Gable requires continuous bottom chord bearing.
- 10) Gable studs spaced at 2'-0" oc.
- 11) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
- 12) \* This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3'-6" tall by 2'-0" wide will fit between the bottom chord and any other members.
- 13) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 100 lb uplift at joint(s) 2, 16, 26, 27, 28, 29, 30, 31, 24, 23, 21, 20, 19, 18.
- 14) This truss is designed in accordance with the 2009 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.

LOAD CASE(S) Standard

Store: 3016  
 Date: 04/22/2025 - 2:04 PM  
 Guest Name: Brian  
 Guest Phone: (715) 573-8642  
 Team Member: Matt B.  
 Zip Code: 54401  
 Design Name: Truss Designer  
 Design ID: 301657749224  
 Estimated Price: \$5,707.34

\*1122320\*

MENARDS  
**Design & Buy™**  
 TRUSS

*\*Today's Estimated Price. Future pricing may go up or down. Tax, labor, and delivery not included*

**How to recall and purchase your design at home:**



OR

1. On Menards.com, enter "Design & Buy" in the search bar
2. Select the Truss Designer
3. Recall your design by entering Design ID: 301657749224
4. Follow the on-screen purchasing instructions

**How to purchase your design at the store:**

1. Enter Design ID: 301657749224 at the Design-It Center Kiosk In the Building Materials Department
2. Follow the on-screen purchasing instructions

**Truss Type:**

**Misc**

SKU: 1004547  
 Description: 38- 0- 0 Misc Common 5/12  
 Span: 38'  
 Shipping Length: 42'  
 Shipping Height: 7' 4-13/16"

Price Each: \$213.30  
 Quantity: x 24  
**Total Price: \$5,119.26**

**Truss Type:**

**Misc**

SKU: 1004547  
 Description: 38- 0- 0 Misc Common Struc. End 5/12  
 Span: 38'  
 Shipping Length: 42'  
 Shipping Height: 7' 4-13/16"

Price Each: \$294.04  
 Quantity: x 2  
**Total Price: \$588.08**

**Delivery Fee: Not Calculated**  
**Total Price: \$5,707.34**

**Comments:**

- Today's price, future pricing may go up or down. Tax, labor and delivery are not included. Truss picture(s) are for representation only.
- Price shown is without the jobsite delivery charges. Delivery to your jobsite must be arranged with an additional fee at the delivery desk.
- Take this quote to the Building Materials desk to order.
- Loading values are just an estimate. Please contact your local building inspector to verify your code requirements.
- Lumber, Plating, and Webbing are subject to change after order unless specifically requested otherwise through Truss Design - Truss will still meet all loading and local code requirements as requested

**Notes:**

Attention: Matt B.  
 SPAN 38-0-0, STANDARD HEELS, 5/12 MAIN PITCH, 24" OVERHANGS, 8' CANTILEVER ON RIGHT SIDE, 2-0-0 OC SPACING  
 CUSTOMER/BUILDING DESIGNER MUST REVIEW AND VERIFY ALL DIMENSIONS AND INFORMATION  
 VERIFY QTY, QTY CHANGES PRICE  
 LUMBER, PLATING, AND WEBBING ARE SUBJECT TO CHANGE  
 QTR Number: QTREC0902024  
 Quoted By: Alec Waldhart

This is an estimate. It is given only for general price information. This is not an offer and there can be no legally binding contract between the parties based upon this estimate. The prices stated herein are subject to change depending upon the market conditions. The prices stated on this estimate are not firm for any time period unless specifically written otherwise on this form. The availability of materials is subject to inventory conditions. MENARDS IS NOT RESPONSIBLE FOR ANY LOSS INCURRED BY THE GUEST WHO RELIES ON PRICES SET FORTH HEREIN OR ON THE AVAILABILITY OF ANY OF THE MATERIALS STATED HEREIN. All information on this form, other than price, has been provided by guest and Menards is not responsible for any errors in the information on this estimate, including but not limited to quantity, dimension and quality. Please examine this estimate carefully. MENARDS MAKES NO REPRESENTATIONS, ORAL, WRITTEN OR OTHERWISE THAT THE MATERIALS LISTED ARE SUITABLE FOR ANY PURPOSE BEING CONSIDERED BY THE GUEST, BECAUSE OF WIDE VARIATIONS IN CODES, THERE ARE NO REPRESENTATIONS THAT THE MATERIALS LISTED HEREIN MEET YOUR CODE REQUIREMENTS.

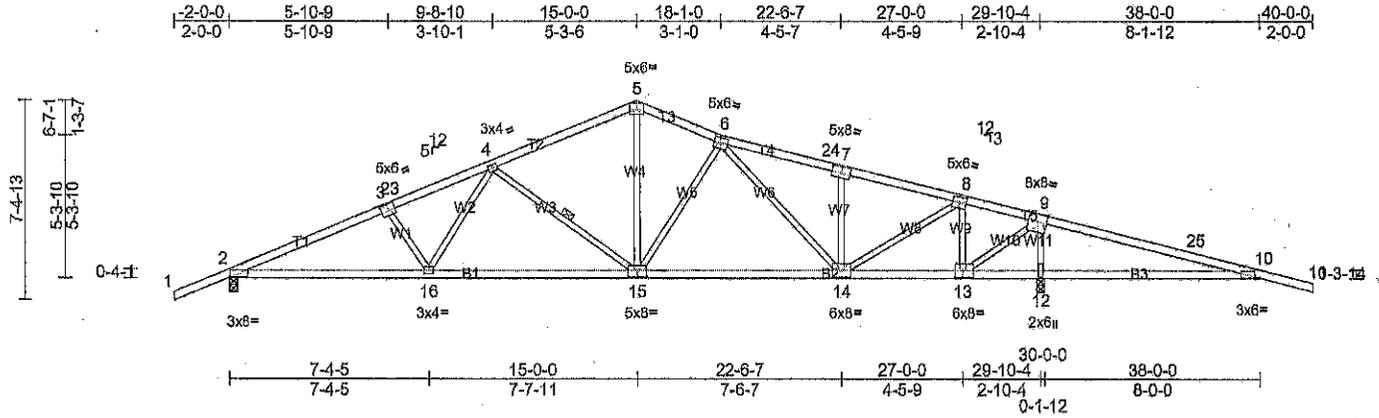
Job QTREC0902024	Truss XT1	Truss Type COMMON	Qty 24	Ply 1	Job Reference (optional)
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Midwest Manufacturing, Eau Claire, WI

Run: 8.8 S 0 Feb 12 2024 Print: 8.800 S Feb 12 2024 MITek Industries, Inc, Tue Apr 22 12:41:13

Page: 1

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Scale = 1:76.1

Plate Offsets (X, Y): [2:0-3-10,Edge], [3:0-3-0,0-3-0], [7:0-4-0,0-3-0], [10:0-2-3,0-0-0], [13:0-3-4,0-3-0], [16:0-4-0,0-3-0]

Loading	(psf)	Spacing	2-0-0	CSI	DEFL	In	(loc)	l/defl	L/d	PLATES	GRIP	
TCLL (roof)	42.0	Plate Grip DOL	1.15	TC	0.93	Vert(LL)	-0.25	15-16	>999	240	MT20	197/144
Snow (Ps/Pg)	41.6/60.0	Lumber DOL	1.15	BC	0.92	Vert(TL)	-0.44	15-16	>809	180		
TCDL	7.0	Rep Stress Incr	YES	WB	0.94	Horiz(TL)	0.10	12	n/a	n/a		
BCLL	0.0*	Code	IRC2009/TPI2007	Matrix-MS								
BCDL	10.0											Weight: 133 lb FT = 15%

**LUMBER**

TOP CHORD 2x4 SPF No.2 \*Except\* T5:2x4 SPF 2100F 1.8E  
 BOT CHORD 2x4 SPF No.2  
 WEBS 2x3 SPF Stud \*Except\* W10,W8:2x3 SPF No.2

**BRACING**

TOP CHORD Structural wood sheathing directly applied or 2-2-0 oc purlins.  
 BOT CHORD Rigid ceiling directly applied or 2-2-0 oc bracing.  
 WEBS 1 Row at midpt 4-15

**REACTIONS** (lb/size) 2=1776/0-3-8, (min. 0-3-2), 12=3100/0-3-8, (req. 0-4-15)  
 Max Horiz 2=86 (LC 9)  
 Max Uplift 2=-181 (LC 9), 12=459 (LC 10)  
 Max Grav 2=1994 (LC 3), 12=3138 (LC 17)

MITek recommends that Stabilizers and required cross bracing be installed during truss erection, in accordance with Stabilizer installation guide.

**FORCES**

(lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.  
 TOP CHORD 2-3=-3641/231, 3-23=-3381/212, 4-23=-3368/225, 4-5=-2102/147, 6-24=-1510/119, 7-24=-1536/111, 7-8=-1524/92, 8-9=-529/634, 9-25=-999/2848, 10-25=-1003/2684, 5-6=-1926/160  
 BOT CHORD 2-16=-191/3258, 15-16=-134/2771, 14-15=-38/1814, 13-14=-629/632, 12-13=-2650/1029, 10-12=-2650/1029  
 WEBS 8-13=-1631/374, 9-13=-489/2712, 9-12=-2870/601, 8-14=-460/2013, 4-18=-16/542, 3-16=-408/120, 4-15=-1253/179, 5-15=-32/991, 6-15=-609/46, 6-14=-554/226, 7-14=-634/146

**NOTES**

- Unbalanced roof live loads have been considered for this design.
- Wind: ASCE 7-05; 90mph; TCDF=4.2psf; BCDL=6.0psf; h=25ft; Cat. II; Exp B; Enclosed; MWFRS (low-rise) exterior zone and C-C Exterior (2) zone; cantilever left and right exposed; end vertical left and right exposed; C-C for members and forces & MWFRS for reactions shown; Lumber DOL=1.60 plate grip DOL=1.60
- \*\* TCLL: ASCE 7-05; P=42.0 psf (roof live load; Lumber DOL=1.15 Plate DOL=1.15); Pg=60.0 psf (ground snow); Ps= varies (min. roof snow=41.6 psf Lumber DOL=1.15 Plate DOL=1.15) see load cases; Category II; Exp B; Fully Exp.; Ct=1.10
- Roof design snow load has been reduced to account for slope.
- Unbalanced snow loads have been considered for this design.
- This truss has been designed for greater of min roof live load of 12.0 psf or 1.00 times flat roof load of 41.6 psf on overhangs non-concurrent with other live loads.
- This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
- \* This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-06-00 tall by 2-00-00 wide will fit between the bottom chord and any other members.
- WARNING: Required bearing size at joint(s) 12 greater than input bearing size.
- Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 181 lb uplift at joint 2 and 459 lb uplift at joint 12.

**LOAD CASE(S)** Standard

- Dead + Roof Live (balanced); Lumber Increase=1.15, Plate Increase=1.15  
 Uniform Loads (lb/ft)  
 Vert: 17-20=20, 1-5=98, 6-11=98, 5-6=98

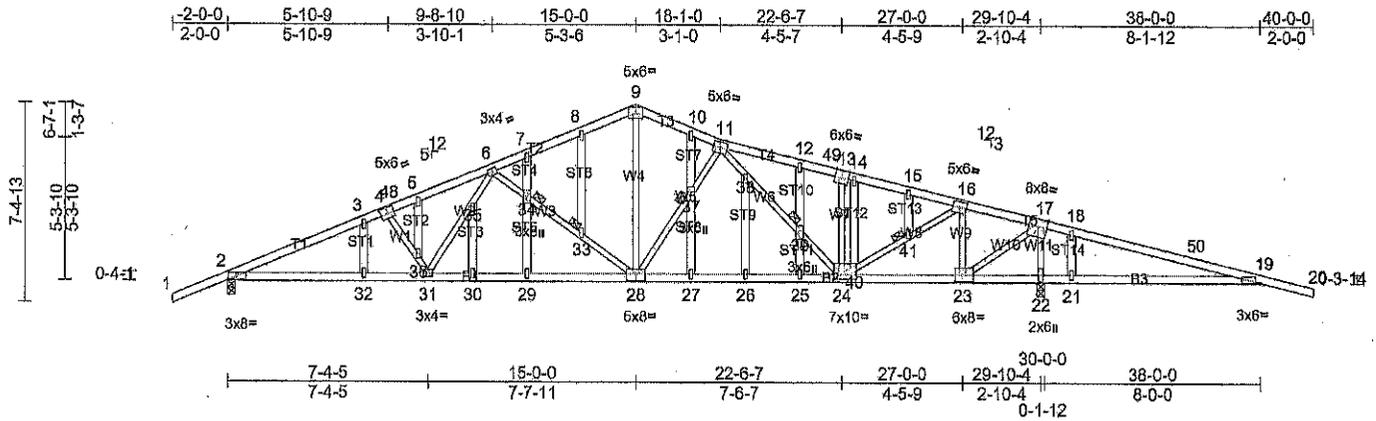
Job QTREC0902024	Truss XT1SE	Truss Type COMMON	Qty 2	Ply 1	Job Reference (optional)
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Midwest Manufacturing, Eau Claire, WI

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Scale = 1:75.1

Plate Offsets (X, Y): [2:0-3-10,Edge], [4:0-3-0,0-3-0], [13:0-3-0,Edge], [19:0-2-3,0-0-0], [23:0-3-4,0-3-0], [24:0-2-4,0-2-0], [28:0-4-0,0-3-0]

Loading	(psf)	Spacing	2-0-0	CSI	DEFL	In	(loc)	l/defl	L/d	PLATES	GRIP	
TCLL (roof)	42.0	Plate Grp DOL	1.15	TC	0.78	Vert(LL)	-0.29	28-29	>999	240	MT20	197/144
Snow (Ps/Pg)	41.6/60.0	Lumber DOL	1.15	BC	0.76	Vert(TL)	-0.44	28-29	>814	180		
TCDL	7.0	Rep Stress Incr	YES	WB	0.93	Horiz(TL)	0.10	22	n/a	n/a		
BCLL	0.0*	Code	IRC2009/TPI2007	Matrix-MS								
BCDL	10.0											

Weight: 172 lb FT = 15%

**LUMBER**

TOP CHORD 2x4 SPF No.2 \*Except\* T5:2x4 SPF 2100F 1.8E  
 BOT CHORD 2x4 SPF 1650F 1.5E \*Except\* B2:2x4 SPF No.2  
 WEBS 2x3 SPF Stud \*Except\* W10,W8:2x3 SPF No.2  
 OTHERS 2x4 SPF Stud

**BRACING**

TOP CHORD Structural wood sheathing directly applied or 2-6-9 oc purlins.  
 BOT CHORD Rigid ceiling directly applied or 3-1-11 oc bracing.  
 WEBS 1 Row at midpt 6-33  
 JOINTS 1 Brace at Jt(s): 39, 37, 39, 41

**REACTIONS** (lb/size) 2=1777/0-3-8, (min. 0-3-2), 22=3099/0-3-8, (req. 0-4-15)  
 Max Horiz 2=86 (LC 9)  
 Max Uplift 2=181 (LC 9), 22=458 (LC 10)  
 Max Grav 2=1995 (LC 3), 22=3137 (LC 17)

**FORCES** (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.  
 TOP CHORD 2-3=-3600/211, 3-4=-3461/236, 4-48=-3369/223, 5-48=-3313/226, 6-6=-3321/244, 6-7=-2091/125, 7-8=-1996/147, 8-9=-1916/160, 11-12=-1517/123, 12-49=-1530/111, 13-49=-1536/108, 13-14=-1469/96, 14-15=-1515/96, 16-16=-1528/91, 16-17=-533/652, 17-18=-983/2782, 18-50=-998/2820, 19-50=-1002/2690, 9-10=-1902/170, 10-11=-1948/155

**BOT CHORD** 2-32=-178/3224, 31-32=-178/3224, 30-31=-122/2762, 29-30=-122/2762, 28-29=-122/2762, 27-28=-31/1819, 26-27=-31/1819, 25-26=-31/1819, 24-25=-31/1819, 23-24=-626/634, 22-23=-2647/1027, 21-22=-2647/1027, 19-21=-2647/1027

**WEBS** 16-23=-1698/395, 17-23=-485/2711, 17-22=-2578/559, 24-40=-492/2118, 40-41=-462/1985, 16-41=-471/2017, 31-35=-68/542, 6-35=-74/650, 4-36=-339/64, 31-36=-386/64, 6-34=-1273/159, 33-34=-1206/146, 28-33=-1251/155, 9-28=-61/983, 28-37=-516/16, 11-37=-536/19, 11-38=-568/220, 38-39=-561/203, 24-39=-555/206, 13-24=-724/161, 16-21=-296/74

**NOTES**

- 1) Unbalanced roof live loads have been considered for this design.
- 2) Wind: ASCE 7-05; 80mph; TCCL=4.2psf; BCDL=6.0psf; h=25ft; Cat. II; Exp B; Enclosed; MWFRS (low-rise) exterior zone and C-C Exterior (2) zone; cantilever left and right exposed; end vertical left and right exposed; C-C for members and forces & MWFRS for reactions shown; Lumber DOL=1.60 plate grip DOL=1.60
- 3) Truss designed for wind loads in the plane of the truss only. For studs exposed to wind (normal to the face), see Standard Industry Gable End Details as applicable, or consult qualified building designer as per ANSI/TPI 1.
- 4) \*\* TCCL: ASCE 7-05; Pr=42.0 psf (roof live load; Lumber DOL=1.15 Plate DOL=1.15); Pg=60.0 psf (ground snow); Ps= varies (min. roof snow=41.6 psf Lumber DOL=1.15 Plate DOL=1.15) see load cases; Category II; Exp B; Fully Exp.; Ct=1.10
- 5) Roof design snow load has been reduced to account for slope.
- 6) Unbalanced snow loads have been considered for this design.
- 7) This truss has been designed for greater of min roof live load of 12.0 psf or 1.00 times flat roof load of 41.6 psf on overhangs non-concurrent with other live loads.
- 8) All plates are 1.5x4 MT20 unless otherwise indicated.
- 9) Gable studs spaced at 2-0-0 oc.
- 10) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
- 11) \* This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-06-00 tall by 2-00-00 wide will fit between the bottom chord and any other members.
- 12) WARNING: Required bearing size at joint(s) 22 greater than input bearing size.

MiTek recommends that Stabilizers and required cross bracing be installed during truss erection, in accordance with Stabilizer Installation guide.

Job	Truss	Truss Type	Qty	Ply	Job Reference (optional)
QTREC0902024	XT1SE	COMMON	2	1	

Midwest Manufacturing, Eau Claire, WI

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13) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 181 lb uplift at joint 2 and 458 lb uplift at joint 22.

**LOAD CASE(S)** Standard

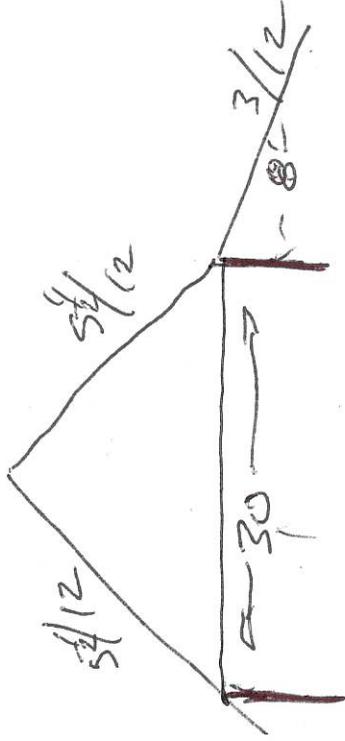
1) Dead + Roof Live (balanced): Lumber Increase=1.15, Plate Increase=1.15

Uniform Loads (lb/ft)

Vert: 42-45=-20, 1-9=-98, 11-20=-98, 9-11=-98

715-573 8642

BRIAN



21 TALKS

24 COM  
2 ENDS

04/21/25  
13:28:55

3016 MENARDS - WAUSAU

# GUEST ORDER SUMMARY REPORT

CONFIDENTIAL, UNPUBLISHED, COPYRIGHT MENARD INC. 2025

TCTeardrops LLC  
2409 N 3rd St  
Wausau, WI 54403  
Ph#(715) 573-7242  
Order# 30591248 Purchase Date:03/12/25 Sold By:Online Sale

QTY SOLD	SKU NUMBER	DESCRIPTION	UNIT PRICE	EXTENDED PRICE	QTY PICKED-UP
1	EACH 124-9903	DC999991 Special Order	19.99	19.99	1
		** 1 item(s) were marked as being taken thru the register. **			
		Package and Handling Charge (Non-Refundable)			
		Vendor Part #: PKGNHandlingCharge2ECDC			
		Color: NA			

**VILLAGE OF WESTON, MARATHON COUNTY, WI**  
**CONDITIONAL USE PERMIT #20250171**

This CONDITIONAL USE PERMIT is issued as of 12<sup>th</sup> day of May 2025, by the JOINT TOWN AND VILLAGE OF WESTON EXTRATERRITORIAL ZONING COMMITTEE, hereafter referred to as ETZ to BRIAN KUEHL of 163725 Kersten Road, Weston, WI 54476.

WHEREAS, BRIAN KUEHL is the owner of the property described below in the Town of Weston, and which property is subject to an agreement whereby BRIAN KUEHL intends to build thereon a DETACHED ACCESSORY STRUCTURE (FOR RESIDENTIAL USE) EXCEEDING 1,000 SQUARE FEET IN AREA, related use. The said property upon which said activity is to take place is more particularly described as follows:

Lot 3 of Certified Survey Map No. 16894, recorded in Volume 79 of Certified Survey Maps on Page 95, as Document No. 1676457, in the Office of the Register of Deeds for Marathon County, Wisconsin; being a part of the Northeast 1/4 of the Northwest 1/4 of Section 12, Township 28 North, Range 08 East, in the Town of Weston, Marathon County, Wisconsin.

WHEREAS, the property described above is in the SINGLE-FAMILY RESIDENTIAL – LARGE LOT (SF-L) Zoning District of the Village of Weston, which permits the use of a DETACHED ACCESSORY STRUCTURE (FOR RESIDENTIAL USE) EXCEEDING 1,000 SQUARE FEET IN AREA in said zoning district by conditional use permit; and

WHEREAS, BRIAN KUEHL has requested a conditional use permit for the property, per Section 94.4.09(2) Detached Accessory Structure (for Residential Use) of the ETZ Zoning Ordinance, so as to allow the construction of a DETACHED ACCESSORY STRUCTURE (FOR RESIDENTIAL USE) EXCEEDING 1,000 SQUARE FEET IN AREA and EXCEEDING A HEIGHT OF 15 FEET TALL on said premise; and

WHEREAS, a petition for a conditional use permit having been duly filed with the Village of Weston Zoning Administrator, and placed on the ETZ agenda after first being assured by Village professional staff review that the application is complete, and following staff review and ETZ review, investigation and a public hearing which was held May 12, 2025, the ETZ after giving full consideration to the criteria and standards for granting a conditional use permit, as set forth in the ETZ Ordinance, including Section 94.16.06, approve said application in writing; and

WHEREAS, upon the discontinuance of the use of a DETACHED ACCESSORY STRUCTURE (FOR RESIDENTIAL USE) EXCEEDING 1,000 SQUARE FEET IN AREA on said premise for a period exceeding 365 days, the issuance of the conditional grant shall automatically become invalidated. The burden of proof shall be on the property owner to conclusively demonstrate that the conditional use was operating during this period; and

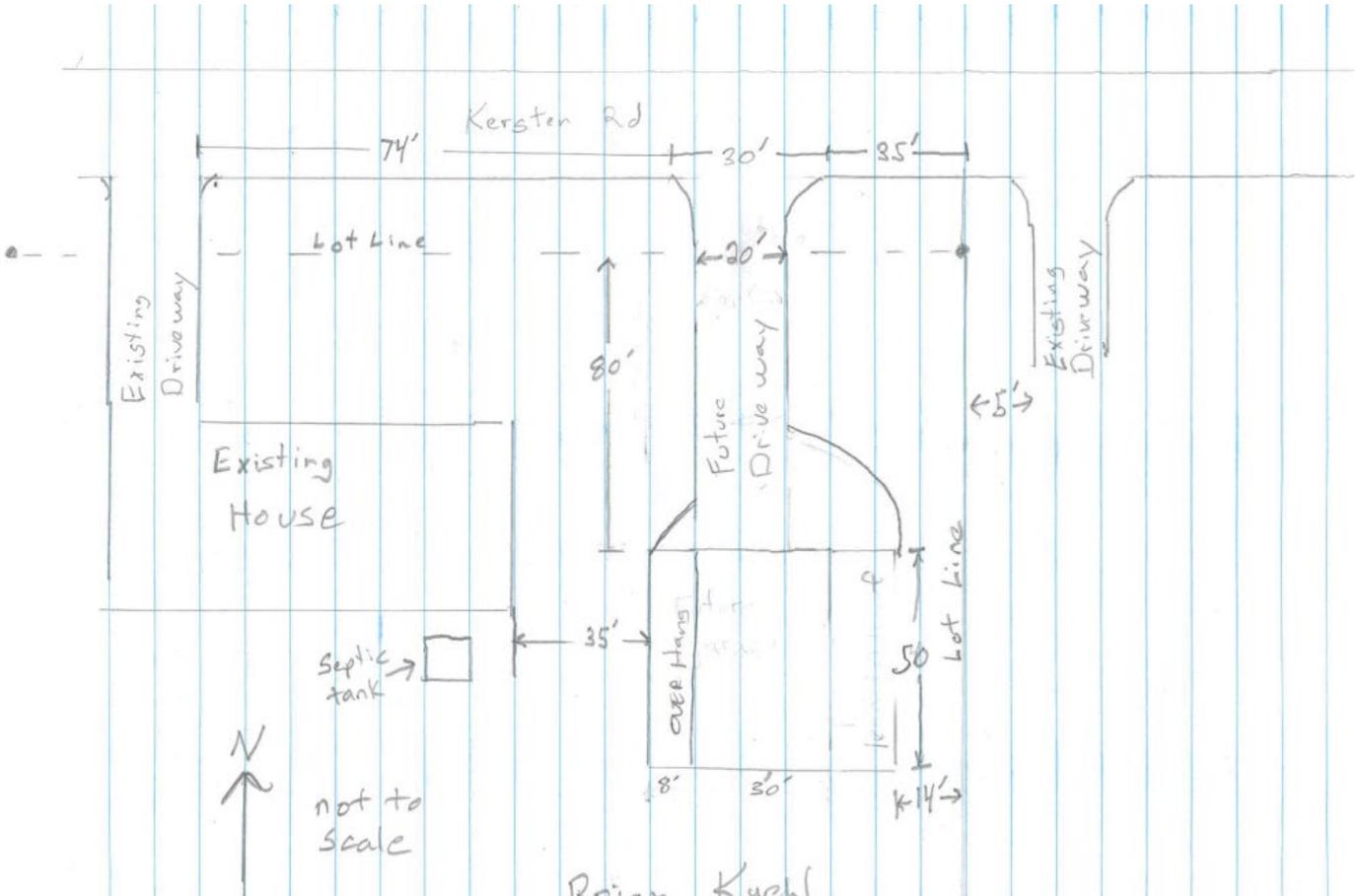
WHEREAS, all requirements of the approved conditional use permit shall be continued regardless of ownership of the subject property and shall run with the land, except where limited by the zoning code or by a specific condition attached to this conditional use grant herein.

NOW, THEREFORE, BE IT RESOLVED, the ETZ of the Town and Village of Weston, in Marathon County, Wisconsin, hereby grant BRIAN KUEHL a conditional use permit for the property described above, for the use of a DETACHED ACCESSORY STRUCTURE (FOR RESIDENTIAL USE) EXCEEDING 1,000 SQUARE FEET IN AREA AND EXCEEDING 15 FEET IN HEIGHT as defined in 94.4.09(2) of the Village Zoning Ordinance. The conditions for the issuance of the conditional use permit are as follows:

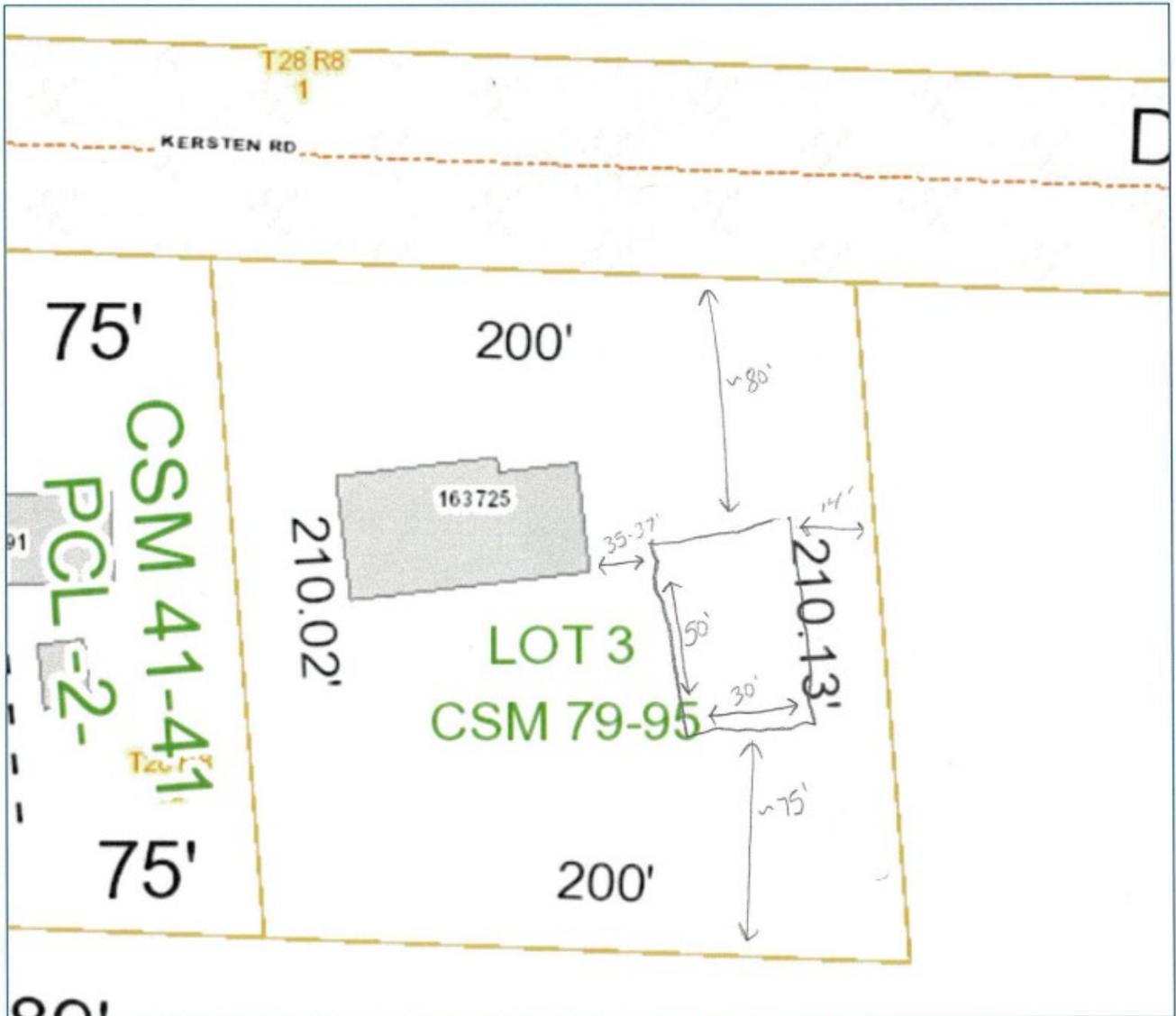
1. The use and construction of the structure shall be consistent with the plans as submitted and as shown in “Exhibit A”.
2. Any changes to the use, structure, or location as submitted as “Exhibit A”, shall require submittal of a new Conditional Use Permit application.
3. All materials utilized shall match elevations and be complimentary to the existing single-family residence.
4. A driveway permit must be applied for and received for the 2nd driveway access.
5. The driveway is required to be completed within six months of the building final.



**Exhibit A**



Brian Kuehl  
163725 Kersten Rd  
Waston WI 54476  
C: 715-573-8642



# Dimensions

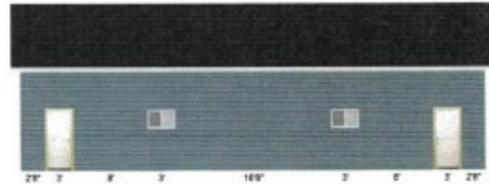
## Wall Configurations

\*Some items like wainscot, gutter, gable accents, are not displayed if selected.



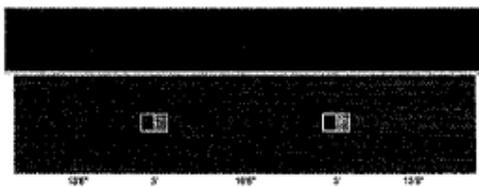
**ENDWALL B**

18X8 White Deep Ribbed Torsion Spring (R-Value 6.5)



**SIDEWALL D**

Mastercraft® 36W x 80H Primed Steel 6-Panel  
 Commander® 36W x 80H Primed Steel 6-Panel  
 36"W x 24"H Performax™ Slider Window with Nailing Flange  
 36"W x 24"H Performax™ Slider Window with Nailing Flange



**SIDEWALL C**

36"W x 24"H Performax™ Slider Window with Nailing Flange  
 36"W x 24"H Performax™ Slider Window with Nailing Flange



**ENDWALL A**

8X7 White Raised Panel EZ Set Torsion Spring (R-Value 6.3)  
 36"W x 36"H Performax™ Slider Window with Nailing Flange

