

# Dexter 2-Car Garage 24' x 32' x 8' Material List

Advanced House Plans Plan #30095

Model Number: 1954782 | Menards SKU: 1954782



## APPROXIMATE PRICE

11% REBATE\* Good Through 5/7/25

VALUE  
AFTER  
REBATE\*

You Save \$1,265.24 After Mail-In Rebate\*

DESIGN & BUY

\*Rebate is not an instant price reduction on the advertised items at the point of original purchase. Rebate is a mail-in rebate issued as a Rebate Credit Check that is a discount on future in-store purchases only and not purchases on MENARDS.COM®. "Value After Rebate" is the price or sale price minus the future rebate discounts. Valid on merchandise; excludes purchase of gift cards, rentals, service plans, delivery charges and processing fees. See bottom of page for details.



\$958.52 / mo. payments (total \$11502.14) with 12 equal monthly payments [Terms Apply](#)

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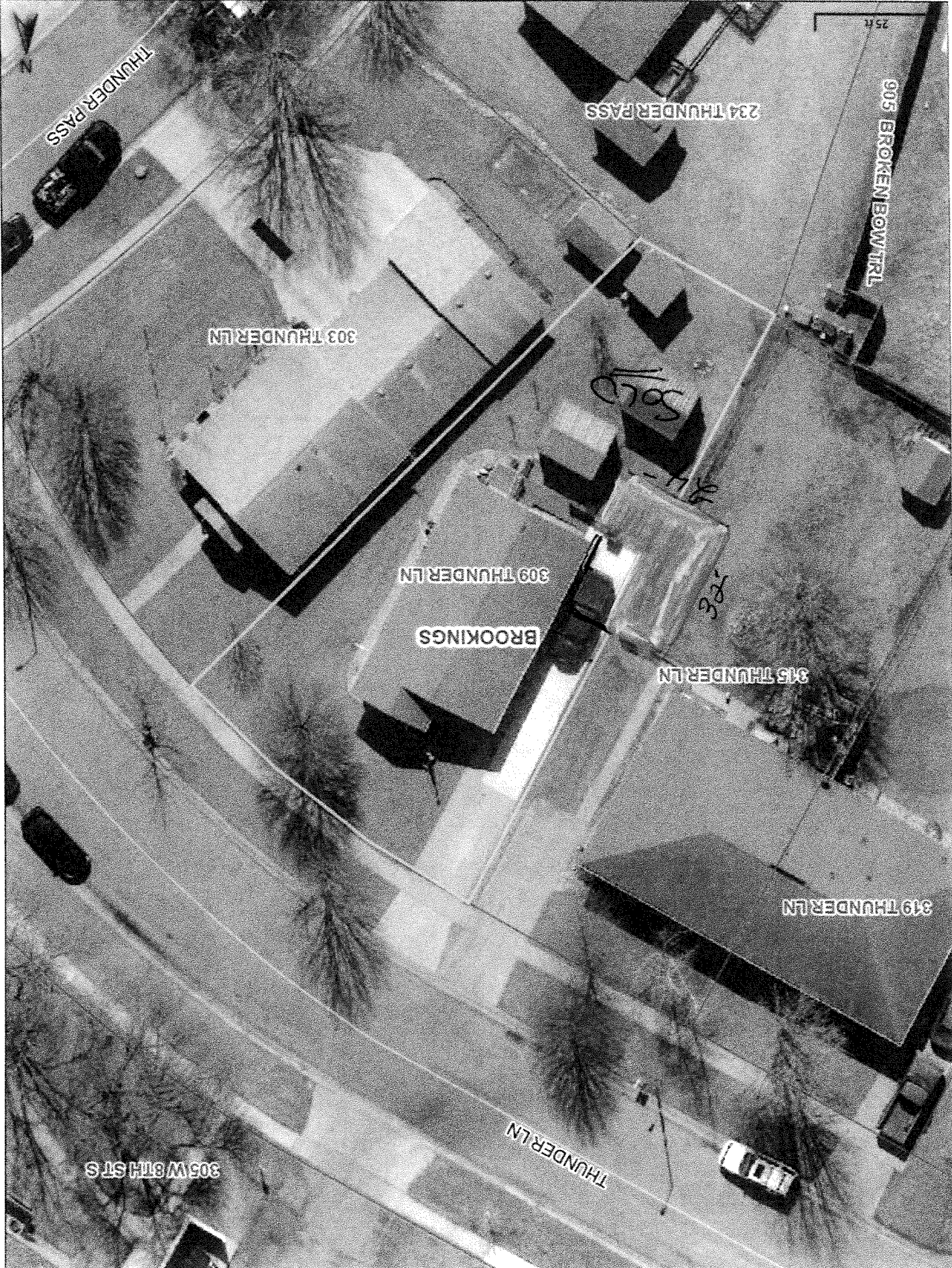
## Description & Documents

This is a traditional style garage plan built on a slab foundation. The floor plan has ample room for 2 cars or would work as a stand-alone workshop. A service door is located on the side for easy access. On the other side is a window to let in natural light.

### Features

- Cedar Creek™ vinyl siding is textured with a weathered woodgrain that is built to withstand the elements.
- Aluminum soffit panels control moisture and rotting problems common to eave and overhang areas.
- Owens Corning® TruDefinition® Duration® shingles with SureNail® technology balance performance and an attractive, well-blended appearance
- This is not a kit, but suggested materials to build this project.
- You may buy all of the materials or any part at low cash and carry prices. Materials can be modified to your personal preference, price subject to change.
- Materials may differ from pictured.
- Due to local state, city, county or municipality code requirements this plan may not completely comply with those building codes. It's recommended to consult with your local building official prior to purchasing the plan. If needed, plans can be modified to comply with any state, city, county or municipality code requirements. Modification fee may apply.

Brand Name: **Menards**



THUNDER PASS

234 THUNDER PASS

905 BROKEN BOW TRL

303 THUNDER LN

309 THUNDER LN

BROOKINGS

315 THUNDER LN

319 THUNDER LN

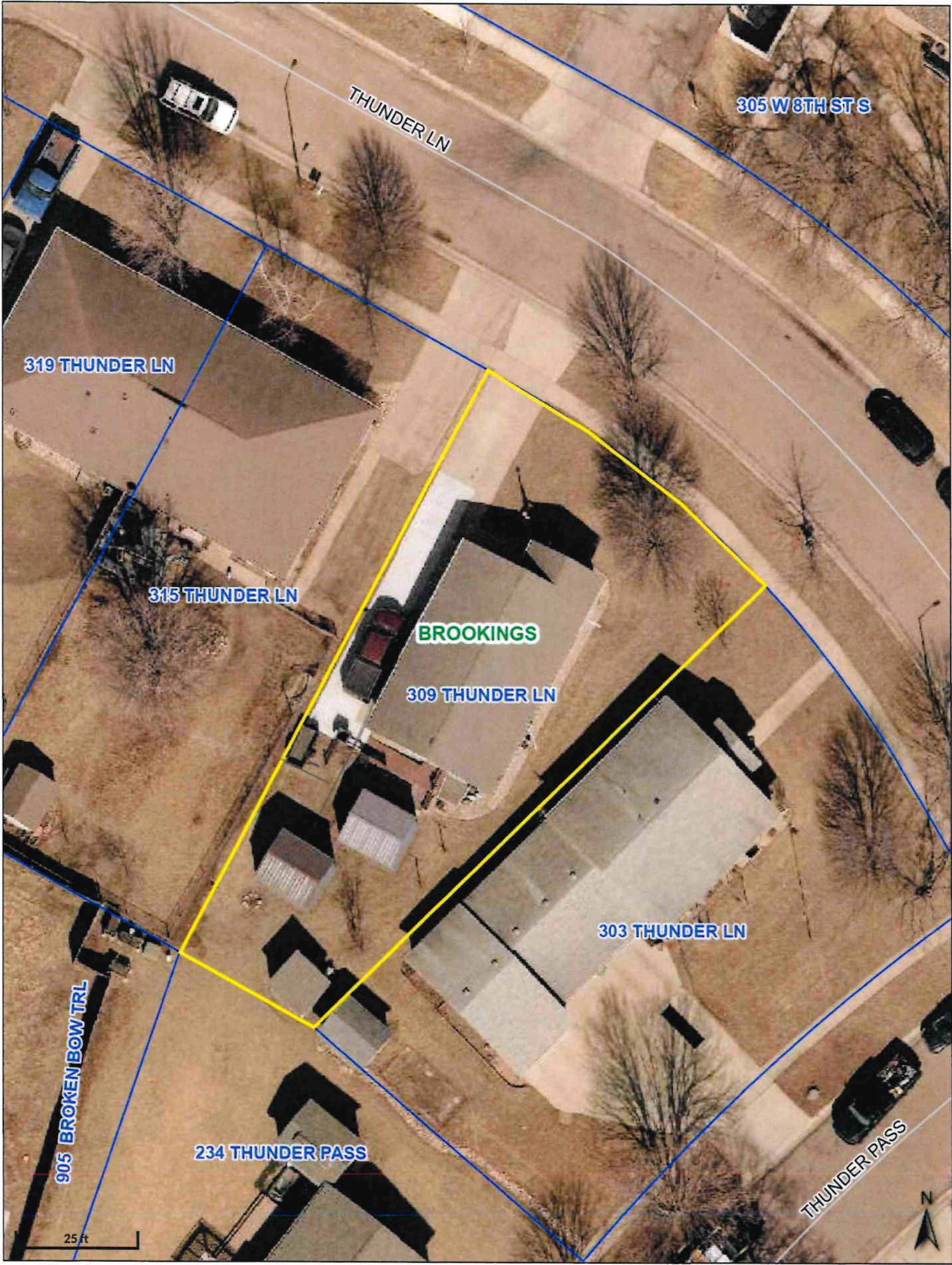
THUNDER LN

305 W 6TH ST S

SOLD

325

25 ft



THUNDER LN

305 W 8TH ST S

319 THUNDER LN

315 THUNDER LN

BROOKINGS

309 THUNDER LN

303 THUNDER LN

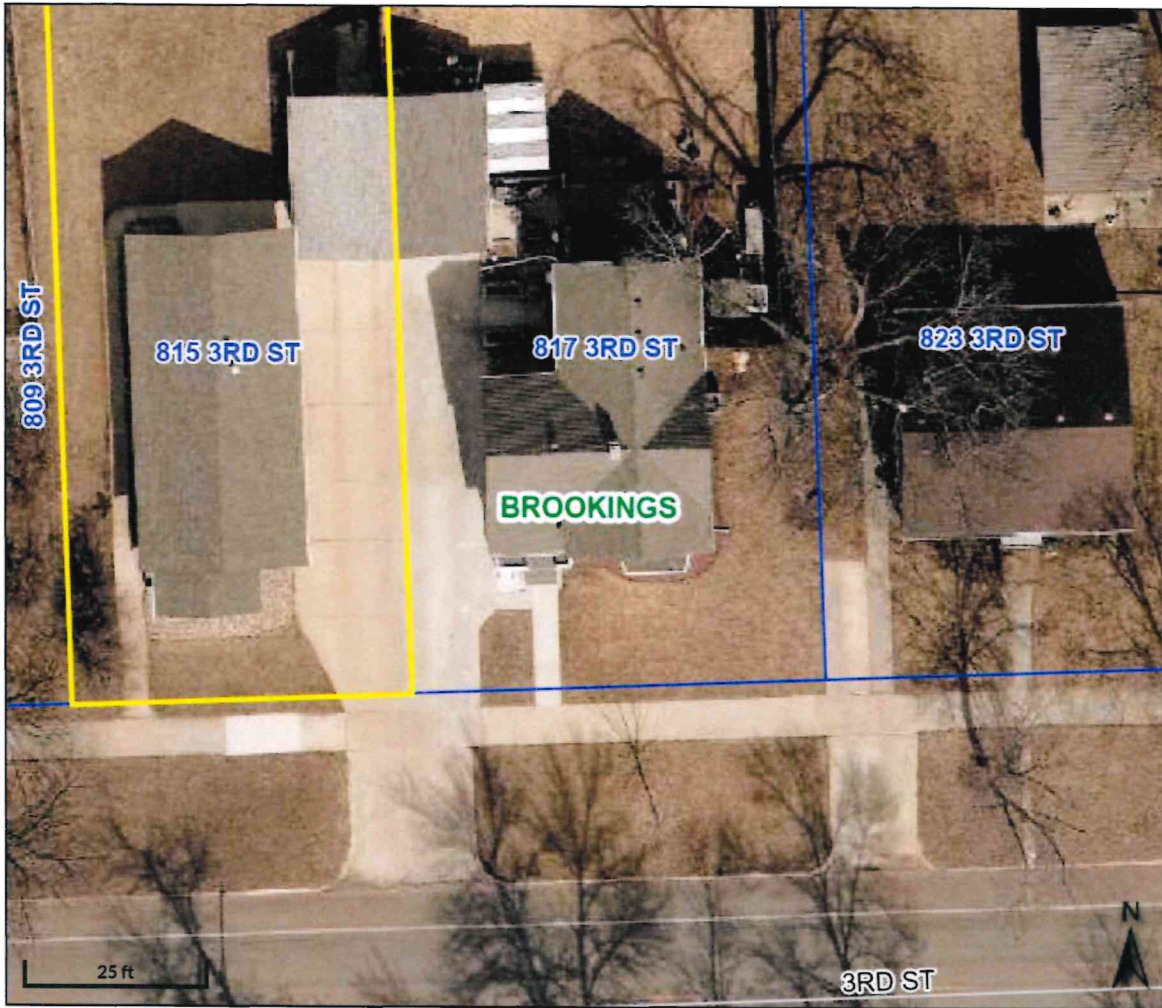
905 BROKEN BOW TRL

234 THUNDER PASS

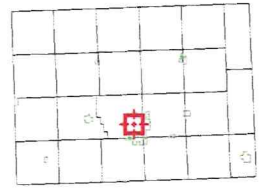
THUNDER PASS

25 ft





Overview



Legend

-  Brookings City Limits
-  City Limits
-  Township Boundary
-  Sections
-  Parcels
-  Roads

Parcel ID	405650060001100	Alternate ID	n/a	Owner Address	HASKINS, DAVID A ET UX
Sec/Twp/Rng	--	Class	NAD		701 S 5TH AVE
Property Address	815 3RD ST BROOKINGS	Acreage	n/a		BRANDON SD 57005
District	4001				
Brief Tax Description	SKINNERS FIRST ADDN, W 45' OF LOT 11 BLK 6 45 X 165 <i>(Note: Not to be used on legal documents)</i>				

Date created: 5/27/2026  
Last Data Uploaded: 5/27/2026 1:04:37 AM

Developed by  **SCHNEIDER**  
GEOSPATIAL

Date: 6/05/2026 - 10:00 AM

Design ID: 309755025958

Estimate ID: 32879

Estimated Price: \$12,119.17

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

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# Design & Buy™ GARAGE

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

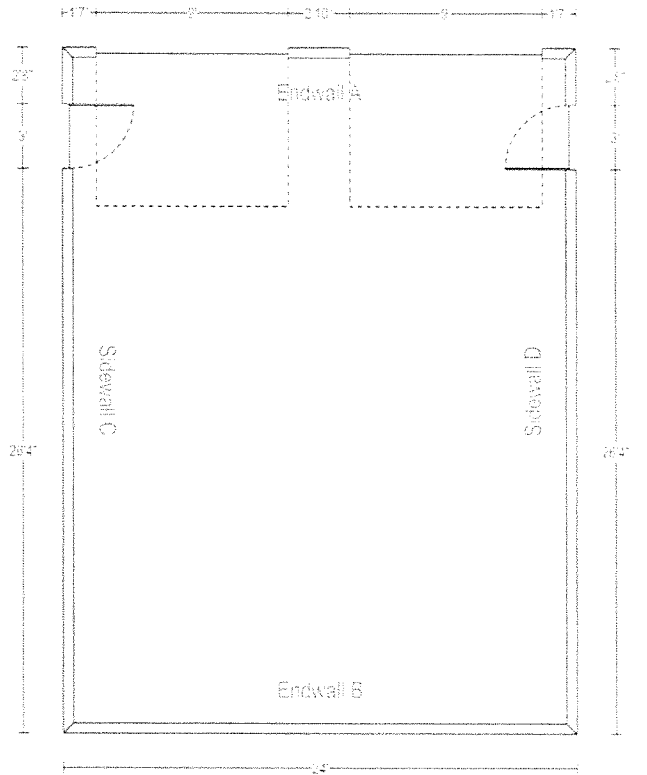


OR

1. On Menards.com, enter "Design & Buy" in the search bar
2. Select the Garage Designer
3. Recall your design by entering Design ID: 309755025958
4. Follow the on-screen purchasing instructions

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

1. Enter Design ID: 309755025958 at the Design-It Center Kiosk in the Building Materials Department
2. Follow the on-screen purchasing instructions



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 CUSTOMER 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 customer 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 CUSTOMER. 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.

For other design systems search "Design & Buy" on Menards.com

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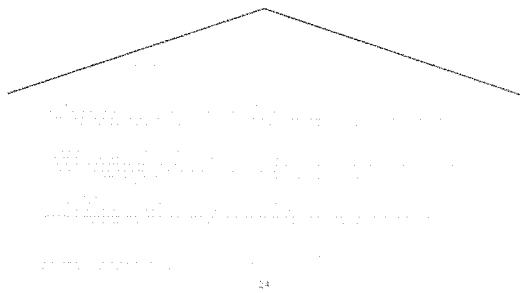
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## GARAGE

### Dimensions

### Wall Configurations

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



20' 22'

**ENDWALL B**

**SIDEWALL D**

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

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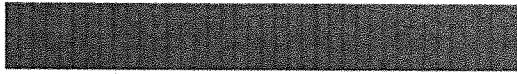
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## GARAGE



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



### SIDEWALL C

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



### ENDWALL A

9X7 White Raised Panel Extension Spring

9X7 White Raised Panel Extension Spring

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## GARAGE

### Materials

#### Building Type

Building Location Zip Code: 57006  
Building Type: Gable  
Framing Type: Stud Wall Framing

#### Building Info

Building Width: 24'  
Building Length: 32'  
Building Height: 8'  
Wall Framing Stud: 2 x 4 - 16" on center  
Roof Framing: Truss Construction (Sealed truss designs available on request)  
Truss Type: Common (24" on center spacing)  
Roof Pitch: 4/12 Pitch  
Eave Overhang: 12"  
Gable Overhang: 12"  
Curb: None  
Foundation Type: Thickened Slab  
Building Plan: Yes I need a Building Plan

#### Wall Info

Siding Material Types: Vinyl Siding  
Vinyl Siding: ABTCO® Cedar Creek™ Double 4 Dutchlap. Color: White  
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' x 75' House Wrap  
Gable Vents: None

#### Roof Info

Roof Sheathing: 1/2 x 4 x 8 OSB(Oriented Strand Board)

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**GARAGE**

Roofing Material Type:	Through Fastener Steel Panel
Through Fastener Steel Roofing:	Cut to Length Pro-Rib® Steel Panel. Color: Brown
SnowBar Trim:	None
Roof Underlayment:	#30 Felt Underlayment 3' x 72' (216 sq. ft.)
Ice and Water Barrier:	None
Fascia Material Type:	Steel Fascia
Fascia:	12' Steel L-6 Fascia, Color: White
Soffit Material Type:	Steel Soffit
Soffit:	Steel Vented Soffit Panel. Color: White
Gutter Material Type:	Aluminum
Gutter:	Spectra Metals 5" x 10' K-Style Aluminum Gutter, Color: White

### **Openings**

Service Door:	Mastercraft® 36W x 80H Primed Steel 6-Panel
Service Door:	Mastercraft® 36W x 80H Primed Steel 6-Panel
Overhead Door:	9X7 White Raised Panel Extension Spring
Additional Information:	M5ST Extension Spring
Overhead Door:	9X7 White Raised Panel Extension Spring
Additional Information:	M5ST Extension Spring
Overhead Door Trim Type:	PVC
Vinyl Trim Color:	White

### **Additional Options**

Ceiling Insulation:	None
Wall Insulation:	None
Ceiling Finish:	None
Wall Finish:	1/2 x 4 x 8 Lightweight Drywall
Mounting Blocks:	No
Hydronic Radiant Heat:	No
Anchor bolt:	Grip Fast® 1/2 x 10 HDG Anchor Bolt w/ Nut & Washer
Overhead Opening Hardware:	No
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

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GARAGE

Truss Fastener:

FastenMaster® TimberLOK® 5/16 x 6 Hex Drive Black Hex  
Head Timber Screw - 50 Count

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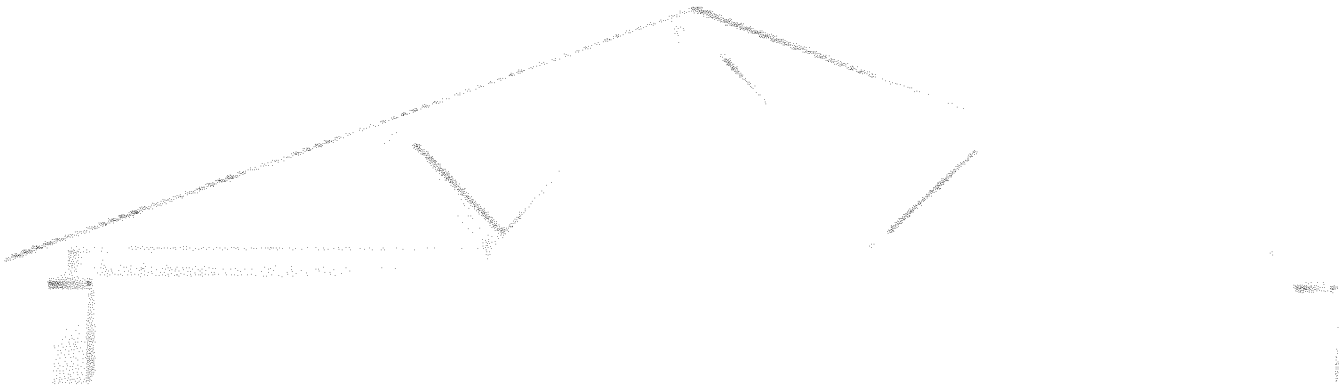
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## GARAGE

### 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.
- The bottom chord is designed to support standard ceiling and insulation materials.
- Dropped end trusses are estimated with 18 inch and 24 inch gable overhangs.



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# **Design & Buy™**

## **GARAGE**

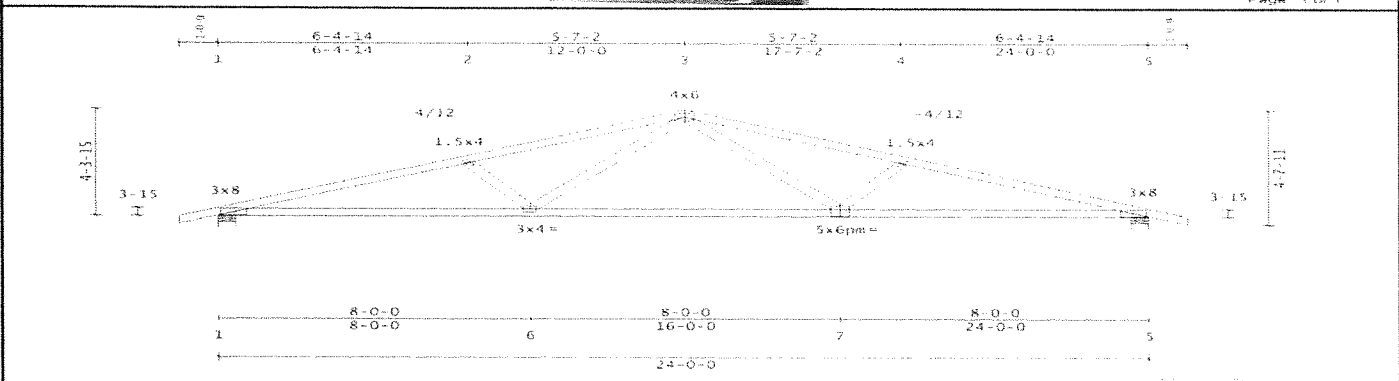
## **Menards Building Checklist Planning**

- Get a permit. Check restrictions, building codes or local zoning to make sure your design complies with all 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.
- 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.

# Design & Buy™ GARAGE

Project Name: QTREC0948485 Qty: 1 Truss: T1

Customer: NEW JOB  
SID: QTREC094  
TID: QTREC094  
Date: 11/17/20  
Page: 1 of 1



<p><b>Material Summary</b></p> <p>4x6 3x8 1.5x4 5x6 gpm</p>	<p><b>Reaction Summary</b></p> <p>Reactions at supports and joints.</p>	<p><b>Deflection Summary</b></p> <p>Deflection values for various points.</p>
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<p><b>Member Forces Summary</b></p> <p>Member forces and moments.</p>	<p><b>Loads Summary</b></p> <p>Applied loads and their distribution.</p>	<p><b>Bracing Data Summary</b></p> <p>Bracing requirements and details.</p>
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<p><b>Notes</b></p> <p>Design notes and specifications.</p>	<p><b>Plate offsets (X, Y):</b></p> <p>Plate offset dimensions.</p>	<p><b>Joint Stress Index (JSI):</b></p> <p>Joint stress index values.</p>
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NOTICE: A copy of this design shall be furnished to the erection contractor. The design of this structural frame is based on design criteria and assumptions supplied by the Truss Manufacturer and relies upon the accuracy and completeness of the information supplied by the Building Designer. A steel girder drawing is attached and shall be read in conjunction with this drawing. The designer shall be responsible for providing all additional information. All connector plates shall be manufactured by Simpson Strong-Tie Company. The steel shall be A36 steel. All plates shall be 3/16 gauge unless the specified plate size is followed by a "16" which indicates an 18 gauge plate, or "18" which indicates a 16 gauge plate.

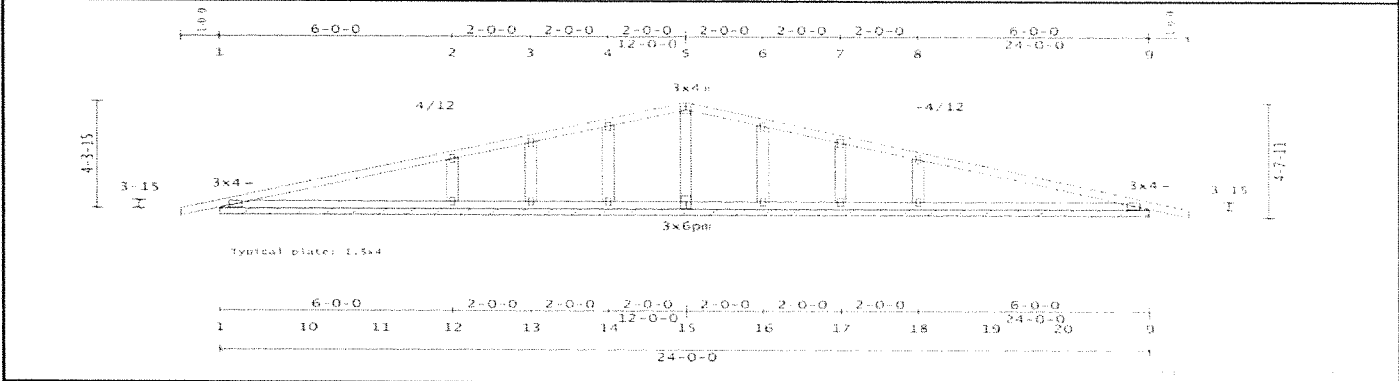


Midwest Manufacturing  
5311 Kane Road  
Ray, Ohio 44870  
(716) 876-6100  
midwestmanufacturing.com

# Design & Buy™ GARAGE

Project Name: QTREC0861157 Qty: 2 Truss: T1E

Customer: NEW JOB  
SID: [redacted]  
TID: QTREC086  
Date: 07/26/24  
Page: 1 of 1



<p><b>Member Forces Summary</b></p> <table border="1"> <thead> <tr> <th>Member</th> <th>Force</th> </tr> </thead> <tbody> <tr><td>1</td><td>...</td></tr> <tr><td>2</td><td>...</td></tr> <tr><td>3</td><td>...</td></tr> <tr><td>4</td><td>...</td></tr> <tr><td>5</td><td>...</td></tr> <tr><td>6</td><td>...</td></tr> <tr><td>7</td><td>...</td></tr> <tr><td>8</td><td>...</td></tr> <tr><td>9</td><td>...</td></tr> <tr><td>10</td><td>...</td></tr> <tr><td>11</td><td>...</td></tr> <tr><td>12</td><td>...</td></tr> <tr><td>13</td><td>...</td></tr> <tr><td>14</td><td>...</td></tr> <tr><td>15</td><td>...</td></tr> <tr><td>16</td><td>...</td></tr> <tr><td>17</td><td>...</td></tr> <tr><td>18</td><td>...</td></tr> <tr><td>19</td><td>...</td></tr> <tr><td>20</td><td>...</td></tr> </tbody> </table>	Member	Force	1	...	2	...	3	...	4	...	5	...	6	...	7	...	8	...	9	...	10	...	11	...	12	...	13	...	14	...	15	...	16	...	17	...	18	...	19	...	20	...	<p><b>Reaction Summary</b></p> <table border="1"> <thead> <tr> <th>Reaction</th> <th>Value</th> </tr> </thead> <tbody> <tr><td>1</td><td>...</td></tr> <tr><td>2</td><td>...</td></tr> <tr><td>3</td><td>...</td></tr> </tbody> </table>	Reaction	Value	1	...	2	...	3	...	<p><b>Deflection Summary</b></p> <table border="1"> <thead> <tr> <th>Location</th> <th>Deflection</th> </tr> </thead> <tbody> <tr><td>1</td><td>...</td></tr> <tr><td>2</td><td>...</td></tr> <tr><td>3</td><td>...</td></tr> <tr><td>4</td><td>...</td></tr> <tr><td>5</td><td>...</td></tr> <tr><td>6</td><td>...</td></tr> <tr><td>7</td><td>...</td></tr> <tr><td>8</td><td>...</td></tr> <tr><td>9</td><td>...</td></tr> <tr><td>10</td><td>...</td></tr> <tr><td>11</td><td>...</td></tr> <tr><td>12</td><td>...</td></tr> <tr><td>13</td><td>...</td></tr> <tr><td>14</td><td>...</td></tr> <tr><td>15</td><td>...</td></tr> <tr><td>16</td><td>...</td></tr> <tr><td>17</td><td>...</td></tr> <tr><td>18</td><td>...</td></tr> <tr><td>19</td><td>...</td></tr> <tr><td>20</td><td>...</td></tr> </tbody> </table>	Location	Deflection	1	...	2	...	3	...	4	...	5	...	6	...	7	...	8	...	9	...	10	...	11	...	12	...	13	...	14	...	15	...	16	...	17	...	18	...	19	...	20	...
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NOTICE: A copy of this design shall be furnished to the erection contractor. The design of this individual truss is based on design criteria and components supplied by the Truss Manufacturer and does not constitute a warranty of the accuracy and completeness of the information set forth by the Design Engineer. See the design's details and schedule of additional information. All connector plates shall be manufactured by Simpson Strong-Tie Company, and in accordance with ESR-762. All connector plates are 20 gauge, unless the specified plate sizes followed by a "18" which indicates an 18 gauge plate. See the design's details for a full list of products and a full list of design notes.



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