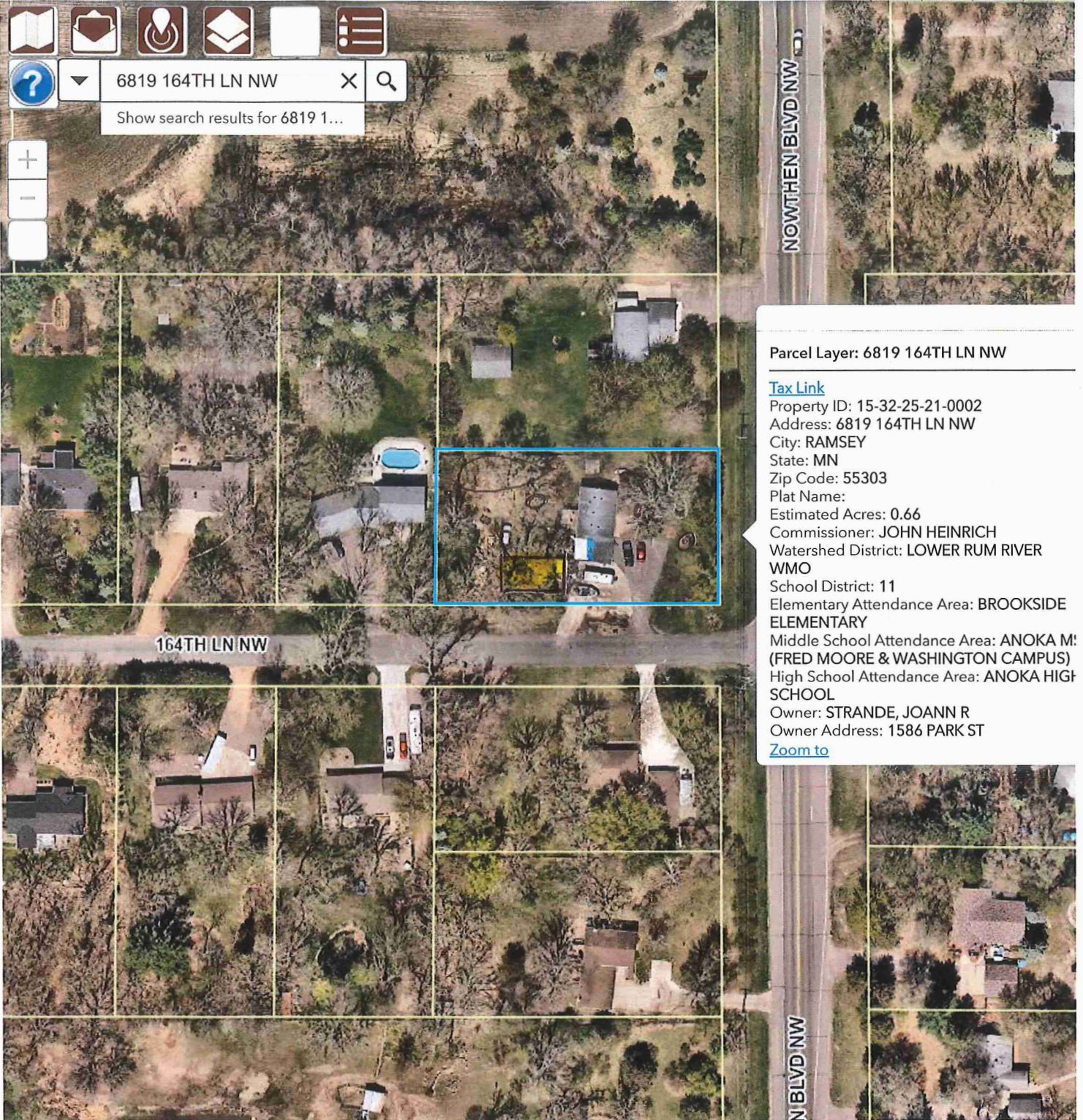




6819 164TH LN NW

Show search results for 6819 1...



Parcel Layer: 6819 164TH LN NW

[Tax Link](#)

Property ID: 15-32-25-21-0002
 Address: 6819 164TH LN NW
 City: RAMSEY
 State: MN
 Zip Code: 55303
 Plat Name:
 Estimated Acres: 0.66
 Commissioner: JOHN HEINRICH
 Watershed District: LOWER RUM RIVER WMO
 School District: 11
 Elementary Attendance Area: BROOKSIDE ELEMENTARY
 Middle School Attendance Area: ANOKA M: (FRED MOORE & WASHINGTON CAMPUS)
 High School Attendance Area: ANOKA HIGH SCHOOL
 Owner: STRANDE, JOANN R
 Owner Address: 1586 PARK ST

[Zoom to](#)

Handwritten signature



455,724.958 185,874.260 Feet

From: [dean strande](#)
To: [Adam Martin](#)
Subject: Fwd: Siding
Date: Friday, April 25, 2025 11:04:32 AM

EXTERNAL EMAIL ALERT: This email originated from outside the City of Ramsey email system. Unless you recognize the sender and know the content, DO NOT click any links or open attachments..

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

From: **Oz Tapias** <oz@redlinecontracting.com>
Date: Fri, Apr 25, 2025 at 8:21 AM
Subject: Re: Siding
To: <deanstrande62@gmail.com>

On Thu, Apr 24, 2025 at 7:50 PM Oz Tapias <oz@redlinecontracting.com> wrote:
Here's the information you requested on siding.

Exterior portfolio .046 color Carbon - DL4D







Oz Tapias
Project manager
Mobile/Text 651-285-4615
[1380 Hamel Rd.](#)
[Hamel, MN 55340](#)
Oz@RedLineContracting.com



--

Oz Tapias
Project Manager & Drone Pilot
Mobile/Text 651-285-4615
[1380 Hamel Rd.](#)
[Hamel, MN 55340](#)
Oz@RedLineContracting.com



Date: 4/07/2025 - 1:23 PM
Design Name: Garage Design
Design ID: 302857385153
Estimated Price: \$28,689.15

Design & Buy™ GARAGE

**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:



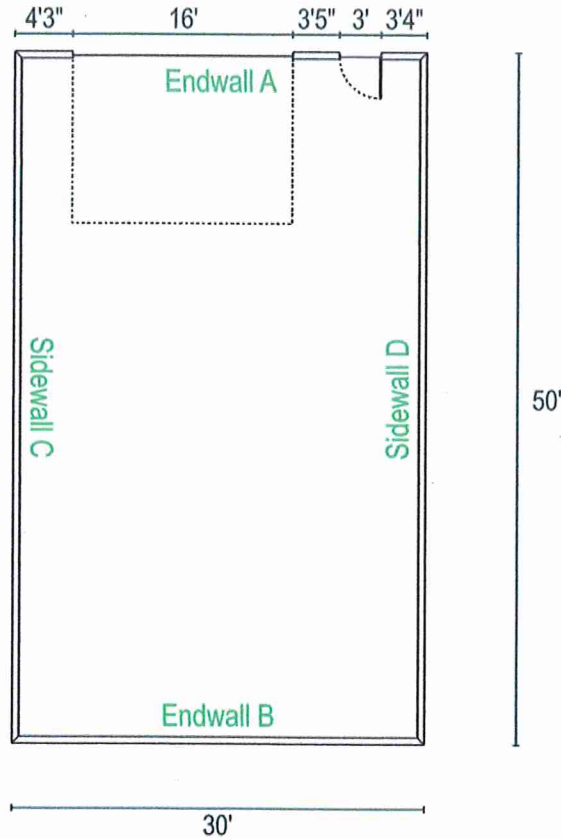
OR

1. On Menards.com, enter "Design & Buy" in the search bar
2. Select the Garage Designer
3. Recall your design by entering Design ID: 302857385153
4. Follow the on-screen purchasing instructions

How to purchase your design at the store:

1. Enter Design ID: 302857385153 at the Design-It Center Kiosk in the Building Materials Department
2. Follow the on-screen purchasing instructions

Garage Image



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

Date: 4/07/2025 - 1:23 PM
Design Name: Garage Design
Design ID: 302857385153
Estimated Price: \$28,689.15

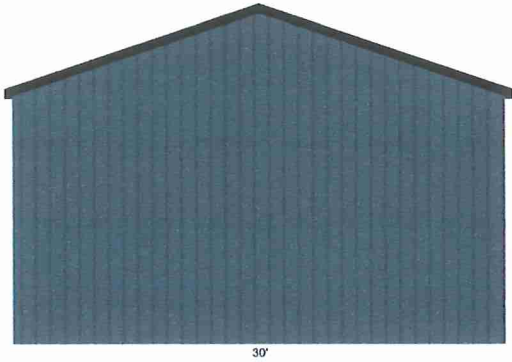
**Today's estimated price. Future pricing may go up or down. Tax, labor, and delivery not included.*



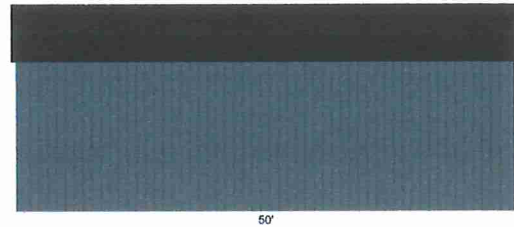
Dimensions

Wall Configurations

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



ENDWALL B



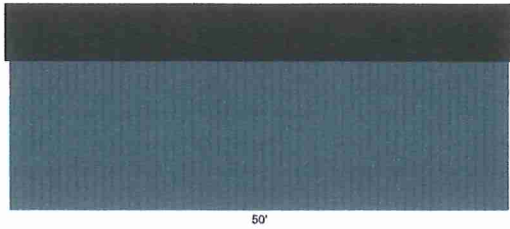
SIDEWALL D

Date: 4/07/2025 - 1:23 PM
Design Name: Garage Design
Design ID: 302857385153
Estimated Price: \$28,689.15

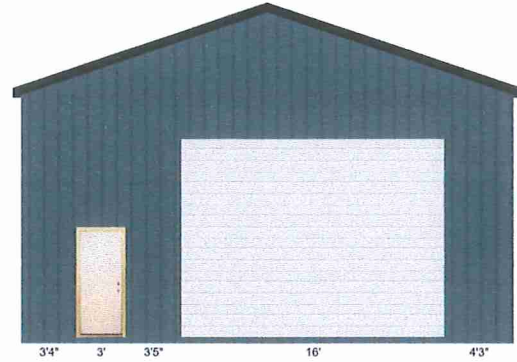
**Today's estimated price. Future pricing may go up or down. Tax, labor, and delivery not included.*



Design & Buy™ GARAGE



SIDEWALL C



ENDWALL A

Mastercraft® 36W x 80H Primed Steel 6-Panel
16X12 White Deep Ribbed Torsion Spring (R-Value 6.5)

Date: 4/07/2025 - 1:23 PM
Design Name: Garage Design
Design ID: 302857385153
Estimated Price: \$28,689.15

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



*Note Steel panels are custom cut to the inch. The length needed for your project may be slightly different based final truss design and overhang framing. Please verify lengths and quantities prior to ordering materials. Note the steel for 10 and 12 foot buildings are based on 10 or 12 foot plate height.

Materials

Building Type

Building Location Zip Code: 55303
 Building Type: Gable

Building Info

Building Width: 30'
 Building Length: 50'
 Building Height: 14'
 Floor Type: Concrete (Concrete not included)
 Floor Thickness: 4"
 Wall Posts: Laminated columns
 Roof Pitch: 4/12 Pitch
 Eave Overhang: 6"
 Gable Overhang: 6"
 Girt Size: 2X6 Bookshelf Girt
 Footing Size: 4" x 14"
 Building Plan: Yes I need a Building Plan

Wall Info

Siding Material Types: Through Fastener Steel Panel (Pro-Rib)
 Through Fastener Steel Siding: Cut to Length Pro-Rib® Steel Panel, Color: Charcoal Gray
 Steel Corner Trim Color: Charcoal Black
 Accent Material Type: None
 Wainscot Material Type: None
 Wall Sheathing: None
 Gradeboard: 2x8 Treated Gradeboard
 Gable Vents: None

Roof Info

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

Page 5 of 11

Date: 4/07/2025 - 1:23 PM
 Design Name: Garage Design
 Design ID: 302857385153
 Estimated Price: \$28,689.15

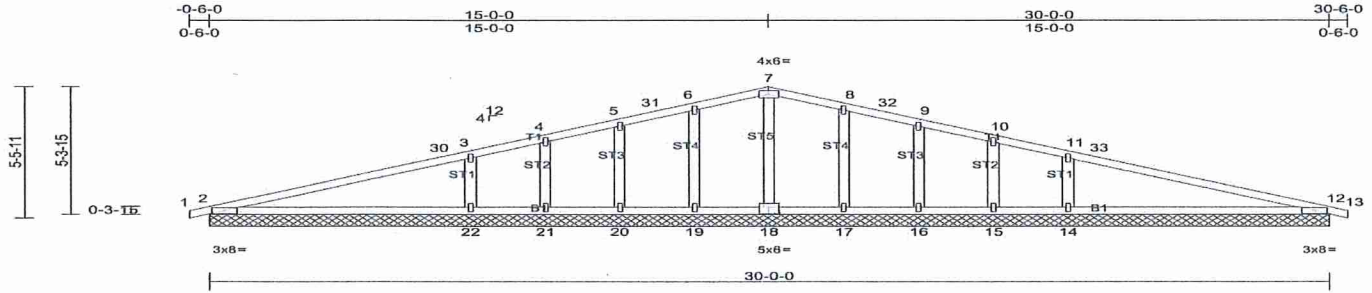
*Today's estimated price. Future pricing may go up or down. Tax, labor, and delivery not included.

Design & Buy™

GARAGE

Job QTREC0777512	Truss T1E	Truss Type COMMON	Qty 2	Ply 1	Job Reference (optional)
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Midwest Manufacturing, Eau Claire, WI Run: 8.61 S Aug 11 2022 Print: 8.610 S Aug 11 2022 Mitek Industries, Inc. Mon Mar 27 14:41:0E Page: 1
 ID:YfDcQJQ5XIH3sgfDnbOoNCzWIRA-YC6S2LqQXkZFvFimk? INWvOXLPfBcQ9IHqjGzWIGe



Scale = 1:55.7

Plate Offsets (X, Y): [18:0-3:0-3-0]

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	Vert(LL)	n/a	-	n/a	999	MT20	197/144
Snow (Ps/Pg)	41.6/60.0	Lumber DOL	1.15	BC	Vert(CT)	n/a	-	n/a	999		
TCDL	7.0	Rep Stress Incr	YES	WB	Horz(CT)	0.00	27	n/a	n/a		
BCLL	0.0*	Code	IRC2018/TPI2014	Matrix-MS							
BCDL	10.0										

Weight: 105 lb FT = 15%

LUMBER
 TOP CHORD 2x4 SPF No.2
 BOT CHORD 2x4 SPF No.2
 OTHERS 2x4 SPF Stud

BRACING
 TOP CHORD
 BOT CHORD

REACTIONS All bearings 30-0-0.
 (lb) - Max Horiz 2=-64 (LC 15), 23=-64 (LC 15)
 Max Uplift All uplift 100 (lb) or less at joint(s) 2, 12, 14, 16, 17, 19, 20, 22, 23, 27 except 15=-181 (LC 35), 21=-181 (LC 34)
 Max Grav All reactions 250 (lb) or less at joint(s) 15, 18, 21 except 2=403 (LC 2), 12=403 (LC 2), 14=1016 (LC 22), 16=426 (LC 22), 17=326 (LC 22), 19=326 (LC 21), 20=426 (LC 21), 22=1016 (LC 21), 23=403 (LC 2), 27=403 (LC 2)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
WEBS 6-19=-297/80, 5-20=-344/58, 3-22=-740/138, 8-17=-297/80, 9-16=-344/58, 11-14=-740/138

JOINT STRESS INDEX
 2 = 0.85, 3 = 0.51, 4 = 0.51, 5 = 0.51, 6 = 0.51, 7 = 0.26, 8 = 0.51, 9 = 0.51, 10 = 0.51, 11 = 0.51, 12 = 0.85, 14 = 0.51, 15 = 0.51, 16 = 0.51, 17 = 0.51, 18 = 0.22, 19 = 0.51, 20 = 0.51, 21 = 0.51 and 22 = 0.51

Structural wood sheathing directly applied or 6-0-0 oc purlins.
 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.

NOTES

- Unbalanced roof live loads have been considered for this design.
- Wind: ASCE 7-16; Vult=115mph (3-second gust) Vasd=91mph; TCDL=4.2psf; BCDL=6.0psf; h=25ft; Cat. II; Exp B; Enclosed; MWFRS (envelope) exterior zone and C-C Corner(3E)-0-6-0 to 2-6-0, Exterior(2N) 2-6-0 to 12-0-0, Corner(3R) 12-0-0 to 18-0-0, Exterior(2N) 18-0-0 to 27-6-0, Corner(3E) 27-6-0 to 30-6-0 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
- 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.
- TCLL: ASCE 7-16; P=42.0 psf (roof LL: Lum DOL=1.15 Plate DOL=1.15); Pg=60.0 psf; Ps=41.6 psf (Lum DOL=1.15 Plate DOL=1.15); Ia=1.0; Rough Cat B; Fully Exp.; Ce=0.9; Cs=1.00; 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.
- All plates are 1.5x4 MT20 unless otherwise indicated.
- Gable requires continuous bottom chord bearing.
- Gable studs spaced at 2-0-0 oc.
- 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.
- Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 100 lb uplift at joint(s) 2, 12, 19, 20, 22, 17, 16, 14, 2, 12 except (l=lb) 21=181, 15=181.

Continues on page 2

Date: 4/07/2025 - 1:23 PM
Design Name: Garage Design
Design ID: 302857385153
Estimated Price: \$28,689.15

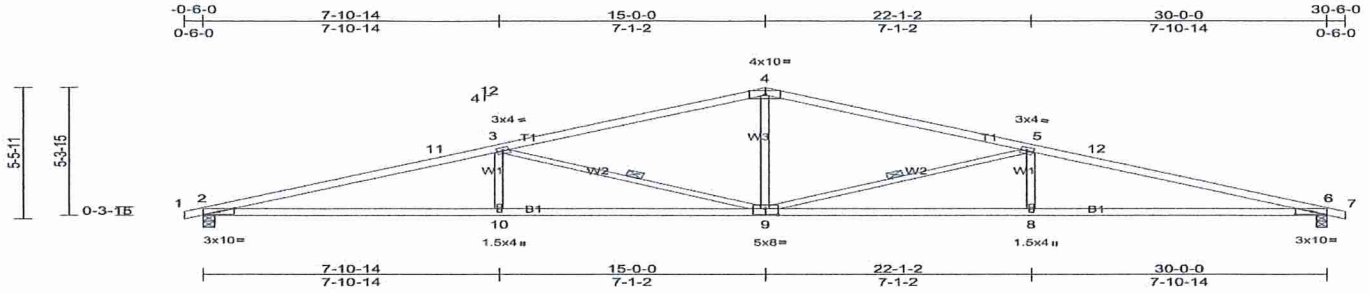
**Today's estimated price. Future pricing may go up or down. Tax, labor, and delivery not included.*

MENARDS®

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GARAGE

Job QTREC0643380	Truss T1	Truss Type COMMON	Qty 11	Ply 1	Job Reference (optional)
Midwest Manufacturing, Eau Claire, WI		Run: 8.32 S Aug 28 2019 Print: 8.320 S Aug 28 2019 MiTek Industries, Inc. Mon Aug 10 10:03:08 Page: 1 ID:euUujwGZ0xnWot7EwPcMkHypHZe-TJNaYoY b?hF3?O/M8XimX7JEh9Xephr7HMYFsvpHZH			



Scale = 1:55.5

Plate Offsets (X, Y): [2:0-5-2,0-1-8], [6:0-5-2,0-1-8], [9:0-4-0,0-3-4]

Loading (psf)	Spacing 2-0-0	CSI 2-0-0	DEFL in (loc)	l/defl L/d	PLATES	GRIP
TCLL (roof) 42.0	Plate Grip DOL 1.15	TC 0.99	Ver(LL) -0.32 9	>999 240	MT20	197/144
Snow (Ps/Pg) 41.6/60.0	Lumber DOL 1.15	BC 0.74	Ver(CT) -0.47 2-10	>753 180		
TCDL 7.0	Rep Stress Incr YES	WB 0.98	Horz(CT) 0.15 6	n/a n/a		
BCLL 0.0*	Code IRC2018/TPI2014	Matrix-R				
BCDL 10.0					Weight: 91 lb	FT = 15%

LUMBER

TOP CHORD 2x4 SPF 2100F 1.8E
 BOT CHORD 2x4 SPF 2100F 1.8E
 WEBS 2x3 SPF Stud *Except* W2:2x3 SPF No.2

REACTIONS (lb/size) 2=1803/0-3-8, (min. 0-2-6), 6=1803/0-3-8, (min. 0-2-6)
 Max Horiz 2=64 (LC 19)
 Max Uplift 2=-105 (LC 10), 6=-105 (LC 11)
 Max Grav 2=1852 (LC 21), 6=1852 (LC 22)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
 TOP CHORD 2-11=-4474/188, 3-11=-4241/199, 3-4=-2933/139, 4-5=-2933/139, 5-12=-4241/199, 6-12=-4474/188
 BOT CHORD 2-10=-184/4131, 9-10=-184/4131, 8-9=-136/4131, 6-8=-136/4131
 WEBS 3-10=0/319, 4-9=0/1112, 5-8=0/319, 3-9=-1796/151, 5-9=-1796/152

NOTES

- 1) Unbalanced roof live loads have been considered for this design.
- 2) Wind: ASCE 7-16; Vult=115mph (3-second gust) Vasd=91mph; TCDL=4.2psf; BCDL=6.0psf; h=25ft; Cat. II; Exp B; Enclosed; MWFRS (envelope) 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) TCLL: ASCE 7-16; Pr=42.0 psf (roof LL: Lum DOL=1.15 Plate DOL=1.15); Pg=60.0 psf; Ps=41.6 psf (Lum DOL=1.15 Plate DOL=1.15); Is=1.0; Rough Cat B; Fully Exp.; Co=0.9; Cs=1.00; Ct=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 41.6 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 3-06-00 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 105 lb uplift at joint 2 and 105 lb uplift at joint 6.
- 10) This truss is designed in accordance with the 2018 International Residential Code sections R502.11.1 and R602.10.2 and referenced standard ANSI/TPI 1.

LOAD CASE(S) Standard

BRACING
 TOP CHORD
 BOT CHORD
 WEBS

Structural wood sheathing directly applied or 2-2-0 oc purlins.
 Rigid ceiling directly applied or 10-0-0 oc bracing.
 1 Row at midpt 3-9, 5-9

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

Date: 4/07/2025 - 1:23 PM
Design Name: Garage Design
Design ID: 302857385153
Estimated Price: \$28,689.15

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



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GARAGE

Job	Truss	Truss Type	Qty	Ply	Job Reference (optional)
QTREC0777512	T1E	COMMON	2	1	

Midwest Manufacturing, Eau Claire, WI

Run: 8.61 S Aug 11 2022 Print: 8.610 S Aug 11 2022 MiTek Industries, Inc. Mon Mar 27 14:41:05

Page: 2

ID: YfDcQjR5XlH3sgfDnb0NCzWfRA-YC0SZLqQXkZFxyFimk? INWvoXLPfBcQ9IHqIGzWiqe

14) This truss is designed in accordance with the 2018 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
LOAD CASE(S) Standard

Design & Buy™

GARAGE

Date: 4/07/2025 - 1:23 PM

Design Name: Garage Design

Design ID: 302857385153

Estimated Price: \$28,689.15

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Roof Sheathing:	1/2 x 4 x 8 OSB(Oriented Strand Board)
Roofing Material Type:	Through Fastener Steel Panel
Through Fastener Steel Roofing:	Cut to Length Pro-Rib® Steel Panel, Color: Charcoal Black
SnowBar Trim:	None
Roof Underlayment:	#30 Felt Roofing Underlayment 3' x 72' (216 sq. ft.)
Ice and Water Barrier:	None
Fascia Material Type:	Steel Fascia
Fascia:	12' Steel L-6 Fascia, Color: Midnight Black
Soffit Material Type:	Steel Soffit
Soffit:	Steel Vented Soffit Panel, Color: White
Gutter Material Type:	None

Openings

Service Door:	Mastercraft® 36W x 80H Primed Steel 6-Panel
Overhead Door:	16X12 White Deep Ribbed Torsion Spring (R-Value 6.5)
Additional Information:	C4SS Torsion Spring
Overhead Door Trim Type:	Vinyl
Vinyl Trim Color:	White

Additional Options

Ceiling Insulation:	Fiberglass batts
Ceiling Insulation R Value:	R13 Kraft Faced Roll
Wall Insulation:	R19 Kraft Faced Roll
Ceiling Finish:	White Dura-Panel
Wall Finish:	1/2 x 54 x 12 Super Wide Lightweight Drywall
Mounting Blocks:	No
Hydronic Radiant Heat:	No
Sheathing Fasteners:	None
Truss Fastener:	MiTek® 5-1/4 x 1-9/16 Triple Zinc Rafter-to-Stud Hurricane/Seismic Anchor