



Heritage Advisory Panel Agenda
On Thursday, July 22, 2021 at 6:00pm
Join via Zoom

<https://townofgananoque.webex.com/townofgananoque/j.php?MTID=m89a6c7bc9d91e971938a9c0af33bd77f>

1.	Call Meeting to Order
2.	Disclosure of Pecuniary Interest & General Nature Thereof
3.	Approval of Minutes – Thursday, July 22, 2021
4.	Public Question/Comment (Only Addressing Items on the Agenda)
5.	Disclosure of Additional Items
6.	Delegations - None
7.	Presentations by Staff/Others - None
8.	Unfinished Business <ul style="list-style-type: none">• POI – Amendments to the process• Susan Push upgrades & quotes• Plaques
9.	Correspondence - None
10.	New Business <ul style="list-style-type: none">• 9-15 King Street• Heritage grant – potential funding for King Street Bridge upgrades<ul style="list-style-type: none">○ Support documents○ Edgar – information regarding Bridge○ Letters of support
11.	Discussion of Additional Items
12.	Next Regular Meeting
13.	Adjournment

The Town invites and encourages people with disabilities to attend and voice their comments in relation to accessibility related reports. For those who are unable to attend, the Town encourages the use of the Customer Feedback Form found on the Accessibility Page on the Town's website.



QUOTATION

Date: Jul 6, 2021

Quote #: **021Q2789**

Project #: 23509

Quoted To: Derryl Wood
 Gananoque Lions Club
 300 William Street, South
 Gananoque, ON K7G 1T1
 CANADA

Phone: +1 (613) 382-3308
 Fax:
 Email: derylw2918@gmail.com

Project: Susan Push Shelters - Option A.

We are pleased to submit the following quotation for a Polygon Shelter

Qty	Model #	Description	Extended Price
1	REK16x34MR	16'x34' Gable Roof Shelter, Multi-Rib Metal Roof, Frame & Columns Poli-5000 Powdercoat Finish. MCH of 15'	32,003.38
1	6000	Fees - Stamped Engineered Drawings, Building Permit NOT INCLUDED	1,800.00
1	6002	Fees - Engineered Footings Design	800.00
1	6003	Fees - For Post-Installation Inspection by Engineer - IF REQUIRED	900.00
1	INST1126	Shelter Assembly - Includes Footing Construction and Hilti Epoxy Anchor Bolts. Correct placement of Footings prior to Assembly is Contractor's responsibility - Additional charges will apply if placement is incorrect	26,175.00
			Shipping
			SubTotal
			HST
Supply, Deliver & Installation			Total
			\$73,086.57

This quotation will remain in effect for 30 days unless withdrawn earlier by ABC Recreation Ltd by notice to you.

****2021 PRICING****

Estimated Delivery (from Receipt of all Approved Submittals):	12 to 14 Weeks
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Notes for Shelters Assembly/Install (b y manufacturer certified installers):

- * Ten Year Limited Warranty on building structure
- * Structure is Bolt together - no welding required
- * Standard Metal Roof, unless otherwise specified
- * Frame and column-members are Poli-5000 Powder-coated finish
- * 50 PSF Live Load * 100 MPH Wind Load
- ABC Recreation Ltd. will invoice for Shelter and Installation on the pre-arranged Installation date. If Installation is postponed, the Customer will b e invoiced for the Shelter only and this amount is payable within net 30 days. The Installation will b e invoiced upon ABC Recreation Ltd.'s completion of the Installation.
- EXTRA CHARGES WILL APPLY IF THE FOLLOWING PROVISIONS/EXCLUSIONS ARE NOT ADHERED TO:**
- * General Contractor of the Project site shall make available washroom facilities for all trades on site for the duration of ABC Recreation Ltd.'s Scope of Work as per O. Reg. 145/00
- * SHELTER ARE DESIGNED TO BE ASSEMBLED ON A STRUCTURALLY SOUND LEVEL SURFACE. Additional charges will apply if ABC Recreation Ltd. is required to utilize Riser Blocks or Plates to achieve a level surface
- * ABC Recreation Ltd. is NOT responsible for any assessment, evaluation or opinion of any existing bases, structures, slab s, or any such surface, in regards to supporting any Shelters
- * ABC Recreation Ltd. shall b e provided with clear, free, unobstructed and unhindered access to the Project site prior to commencement and continuously throughout the Project duration including, b ut not limited to, the mobilization of any necessary heavy equipment, as ABC Recreation Ltd., in its sole discretion, deems necessary and appropriate
- * ABC Recreation Ltd. is not responsible for any site restoration, landscaping, surface remediation or repairs to surrounding features due to the activities required as a result of the agreed upon Scope of Work
- * ABC Recreation Ltd. is NOT responsible for any permits, licenses, certificates, approvals or inspections required for, or as a result of, installation of Shelters including, but not limited to, Building Permits, Foundation Inspections, Building Inspections, etc.
- * Foundation Design of Shelters are not included unless specified otherwise
- ** ABC Recreation Ltd. is not responsible for the REVIEW AND APPROVAL of shelter designs or their foundation designs and how they

ABC Recreation Ltd.

PO Box 21009 - Paris, ON - N3L 4A5

ABC Recreation Ltd.

Terms of Agreement

Terms available subject to approved credit. Payment by Bank Letter of Credit, Certified Cheque or Credit Card.

Long term Maintenance holdback will not be accepted unless notified prior to quoting.

This quotation will remain in effect for 30 days unless withdrawn earlier by ABC Recreation Ltd. by notice to you. The terms of this quotation supersede the provisions of any conflicting term of your form of purchase order. If you do not have a form of purchase order, please date and sign a copy of this quotation and return it to us.

Thank you for your interest in our products and the opportunity to submit a quotation. If you require additional information, please call toll free 1-800-267-5753.

A.B.C. Recreation Ltd.

Sales Representative: Shelley Wagner-Trombley

Quote # 021Q2789

SD/nb

To place order, please fill out the form below and return to ABC Recreation Ltd by email.

Above quotation, conditions and terms accepted by:

Company Name

Date

Signature

Print Name, Title

Invoice To:

Ship to/Site Address:

Contact Name & Phone#

Contact Name & Phone#

Delivery Required as Quoted _____ **or** _____

Please advise colour(s) required _____



QUOTATION

Date: Jul 6, 2021

Quote #: **021Q2790**

Project #: 23509

Quoted To: Derryl Wood
 Gananoque Lions Club
 300 William Street, South
 Gananoque, ON K7G 1T1
 CANADA

Phone: +1 (613) 382-3308 -

Fax:

Email: derylw2918@gmail.com

Project: Susan Push Shelters - Option B.

We are pleased to submit the following quotation for a Poligon Shelter

Qty	Model #	Description	Extended Price
1	CHE16x34MR	16'x34' Chelsea Clerestory Gable Roof Shelter, 2-Tier Multi-Rib Metal Roof, Frame & Columns Poli-5000 Powdercoat Finish.	40,646.09
1	6000	Fees - Stamped Engineered Drawings, Building Permit NOT INCLUDED	1,800.00
1	6002	Fees - Engineered Footing Design	800.00
1	6003	Fees - For Post-Installation Inspection by Engineer - IF REQUIRED	900.00
1	INST1126	Installation - Shelter Assembly - Includes Hilti Epoxy Anchor Bolts. *Does Not Include - CONSTRUCTION OF CONCRETE PAD AND/OR FOOTINGS PRIOR TO ASSEMBLY - (CONTRACTOR'S RESPONSIBILITY - Additional charges will apply if placement is incorrect	27,335.00
			Shipping
			SubTotal
			HST
Supply, Deliver & Installation			Total
			\$84,163.63

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- * ABC Recreation Ltd. shall be provided with clear, free, unobstructed and unhindered access to the Project site prior to commencement and continuously throughout the Project duration including, but not limited to, the mobilization of any necessary heavy equipment, as ABC Recreation Ltd., in its sole discretion, deems necessary and appropriate
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Delivery Required as Quoted _____ **or** _____

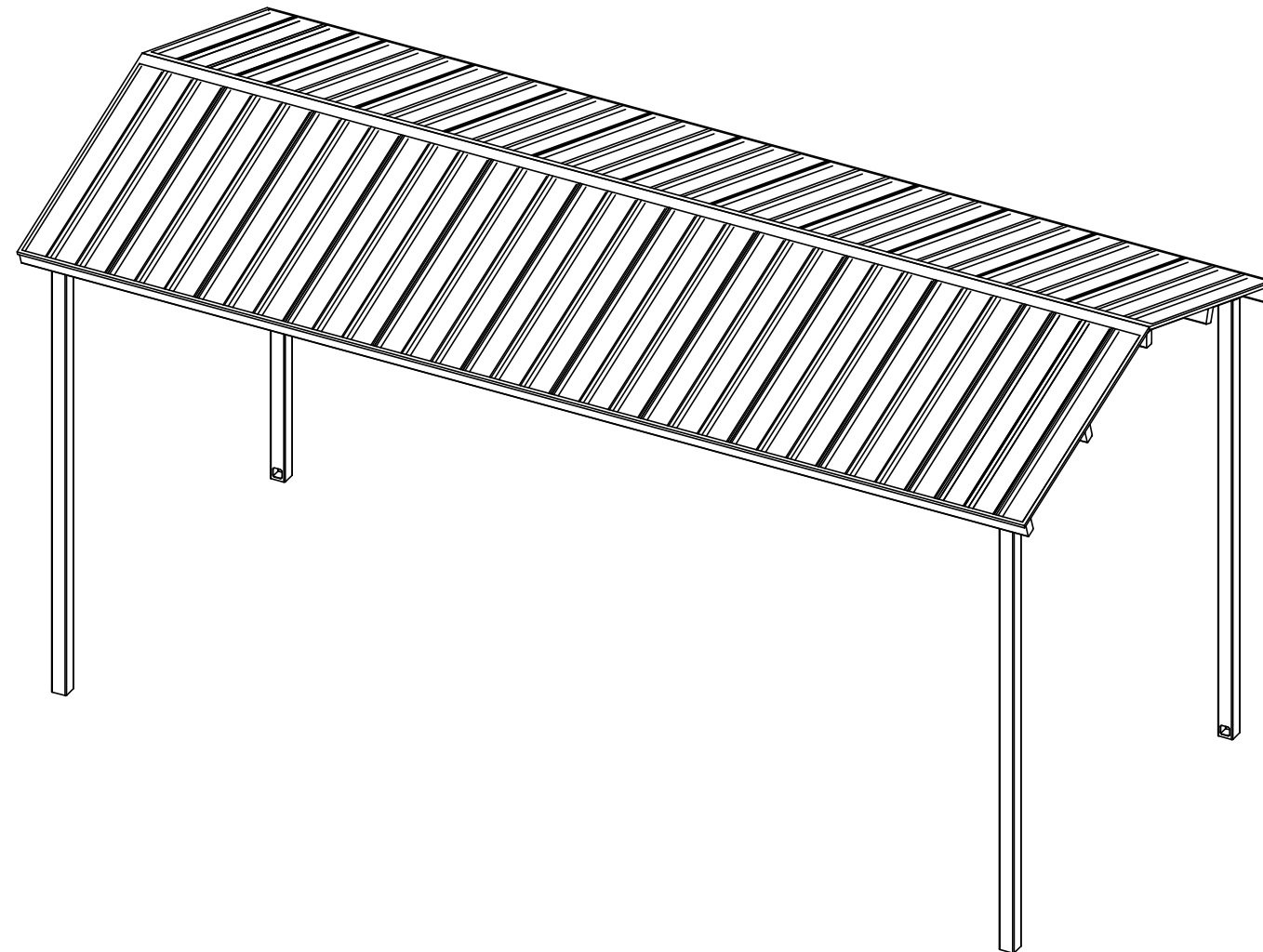
Please advise colour(s) required _____



PROJECT: SUSAN PUSH SHELTERS
 LOCATION: GANANOQUE, ON
 BUILDING TYPE: REK 16x34
 ROOF TYPE: MULTI-RIB
 BUILDING NUMBER: P13161
 ORDER NUMBER: 70524

DRAWING LIST:

SHEET NUMBER	DRAWING DESCRIPTION
CS	COVER SHEET
1	ARCHITECTURAL ELEVATIONS
2	STRUCTURAL FRAMING PLAN
3	COLUMN LAYOUT



FABRICATOR APPROVALS:

CITY OF PHOENIX, AZ APPROVED FABRICATOR #C08-2010
 CITY OF LOS ANGELES, CA APPROVED FABRICATOR #1596
 CITY OF RIVERSIDE, CA APPROVED FABRICATOR #SP06-0033
 CITY OF HOUSTON, TX APPROVED FABRICATOR #470
 CLARK COUNTY, NV APPROVED FABRICATOR #264
 STATE OF UTAH APPROVED FABRICATOR 02008-14

CERTIFICATES:

MIAMI-DADE COUNTY CERTIFICATE OF COMPETENCY NO. 19-0806.05
 PCI (POWDER COATING INSTITUTE) 4000 CERTIFIED

MATERIALS:

DESCRIPTION	ASTM DESIGNATION
TUBE STEEL	A500 (GRADE B)
SCHEDULE PIPE	A53 (GRADE B)
RMT PIPE	A519
LIGHT GAGE COLD FORMED	A1003 (GRADE 50)
STRUCTURAL STEEL PLATE	A36
ROOF PANELS (STEEL)	A653

GENERAL NOTES:

UNLESS NOTED OTHERWISE, THIS STRUCTURE WAS DESIGNED TO ONLY SUPPORT WHAT IS SHOWN ON THESE DRAWINGS. THE MANUFACTURER MUST BE CONTACTED IF ANYTHING ELSE IS TO BE ATTACHED TO THIS STRUCTURE (WALLS, COLUMN WRAPS, RAILINGS, ETC.) SO THE DESIGN OF THIS STRUCTURE CAN BE REVIEWED AND POSSIBLY REVISED.

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STRUCTURAL STEEL SHALL BE DETAILED, FABRICATED, AND ERECTED IN ACCORDANCE WITH THE LATEST EDITION OF THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC) SPECIFICATION MANUAL.

ALL WELDING IS PERFORMED BY AMERICAN WELDING SOCIETY (AWS) CERTIFIED WELDERS AND CONFORMS TO THE LATEST EDITION OF AWS D1.1 OR D1.3 AS REQUIRED.

PARTS SHOWN MAY BE UPGRADED DUE TO STANDARDIZED FABRICATION. REFER TO THE SHIPPING BILL OF MATERIALS FOR POSSIBLE SUBSTITUTIONS.

FOR PROPER FIELD INSTALLATION OF THE BUILDING IT IS RECOMMENDED THAT THE PRIMARY FRAME INSTALLER AND THE ROOF INSTALLER HAVE A MINIMUM FIVE (5) YEARS DOCUMENTED EXPERIENCE INSTALLING THIS TYPE OF PRODUCT.

FOR PROPER FIELD INSTALLATION OF THE BUILDING IT IS RECOMMENDED THAT ELECTRIC WIRING, IF REQUIRED, BE RUN THROUGH THE STRUCTURAL MEMBERS BEFORE THE BUILDING IS ERECTED.

STOP!!
NOT FOR CONSTRUCTION
 USE FOR PRELIMINARY
 PLANNING AND ESTIMATING
 ONLY

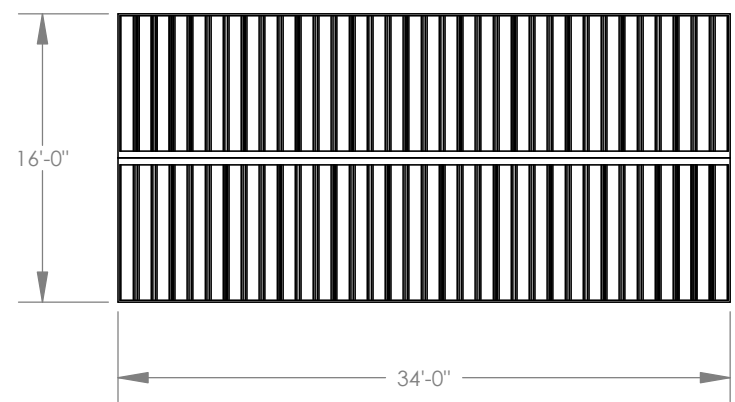
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REV LEVEL: A
 SCALE: 1:64
 DRAWN BY: brian.sterken
 PRINT DATE: 7/1/2021
 JOB NO: P13161
 CAD MODEL: ~P13161-70524-E1

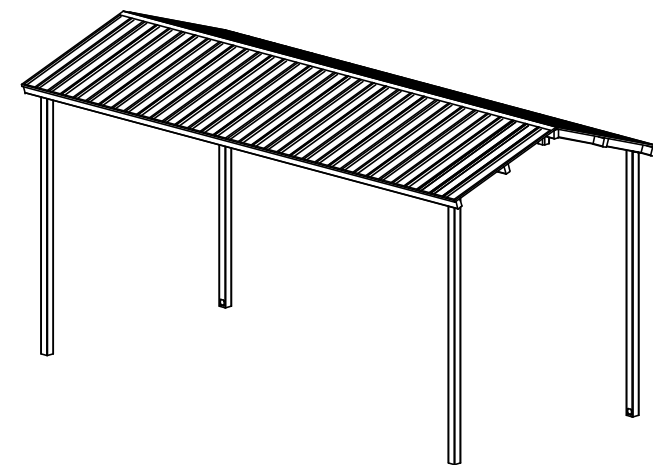
PROJECT: SUSAN PUSH SHELTERS
 PROJECT LOCATION: GANANOQUE, ON
 DRAWING: COVER SHEET
 SHEET

GENERAL ROOF NOTES:

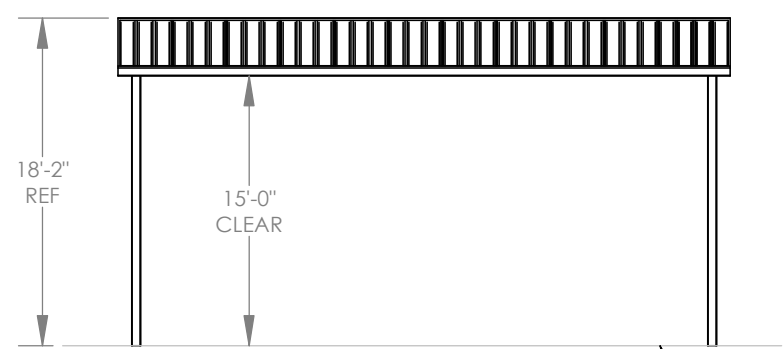
1. METAL ROOFING:
 - 24 GAUGE
 - GALVALUME COATED
 - KYNAR 500 PAINTED
2. TRIM COLOR MATCHES ROOF
3. SEE POLIGON.COM FOR COLOR OPTIONS



TOP VIEW

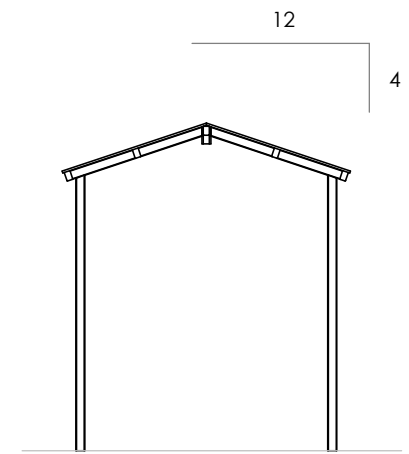


ISOMETRIC VIEW



FRONT VIEW

FINISH GRADE
(ASSUMED AT CONSTANT
ELEVATION UNLESS
OTHERWISE NOTED)



SIDE VIEW

STOP!!
NOT FOR CONSTRUCTION

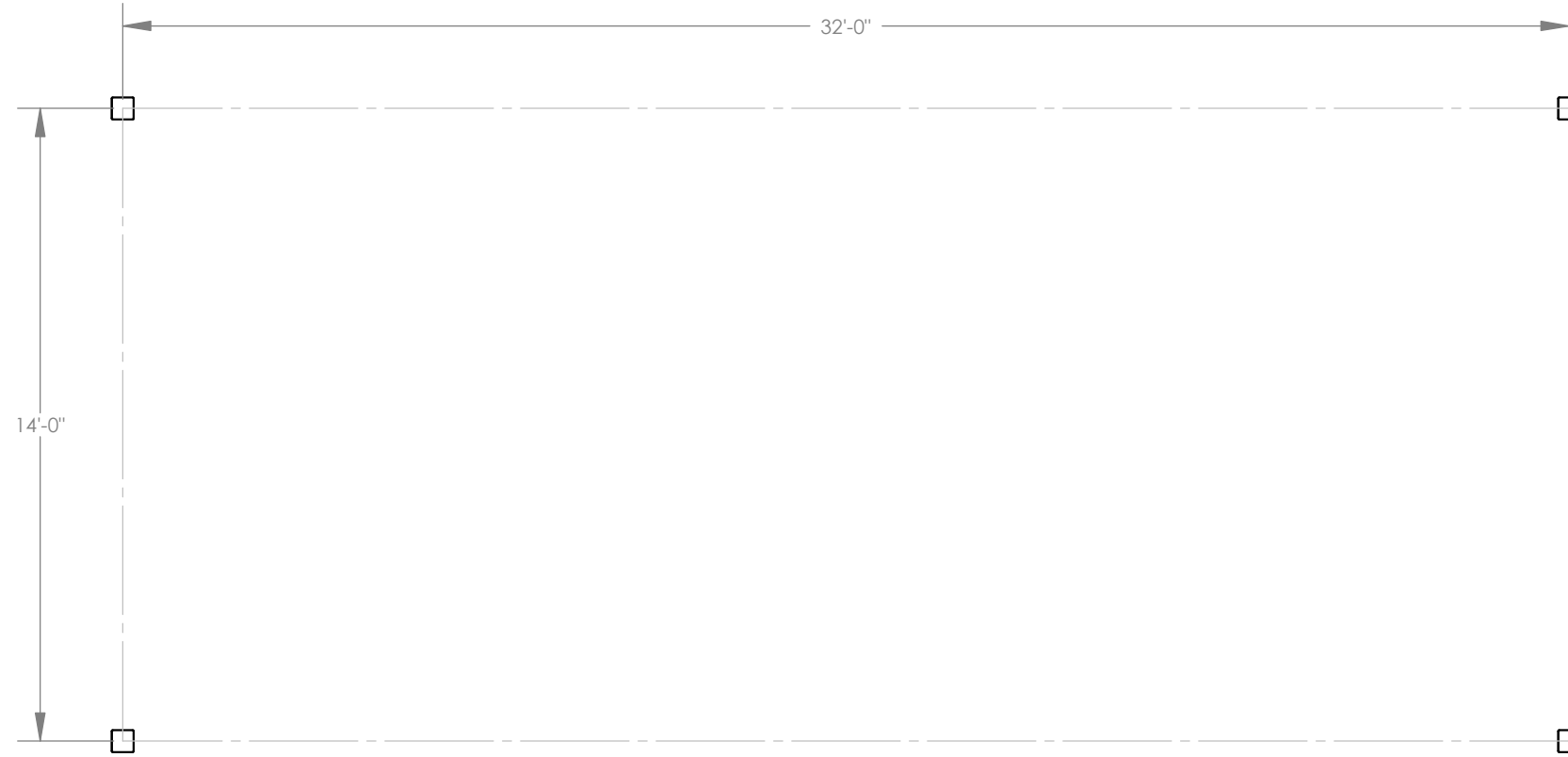
USE FOR PRELIMINARY
PLANNING AND ESTIMATING
ONLY

PROJECT: SUSAN PUSH SHELTERS PROJECT LOCATION: GANANOQUE, ON DRAWING: ARCHITECTURAL ELEVATIONS	PRINT DATE: 7/1/2021	DRAWN BY: brian.sterken	REV LEVEL: A	(616)399-1963 www.poligon.com by PORTERCORP COPYRIGHT 2016 PATENTED OR PATENTS PENDING PORTERCORP 4240 N. 136th AVE HOLLAND, MI 49424
	JOB NO: P13161 CAD MODEL: ~P13161-70524-E1	SCALE: 1:128	SHEET 1	

STOP!!

NOT FOR CONSTRUCTION

**USE FOR PRELIMINARY
PLANNING AND ESTIMATING
ONLY**



ANCHOR BOLT LAYOUT NOTES:

1. ENGINEERING WILL DETERMINE REQUIRED ANCHOR BOLT LAYOUT AFTER ENGINEERING PACKAGE IS ORDERED.
2. CUSTOMER MAY SUGGEST PREFERRED ANCHOR BOLT LAYOUT.

PROJECT:
SUSAN PUSH SHELTERS
PROJECT LOCATION:
GANANOQUE, ON
DRAWING:
COLUMN LAYOUT

SHEET

3

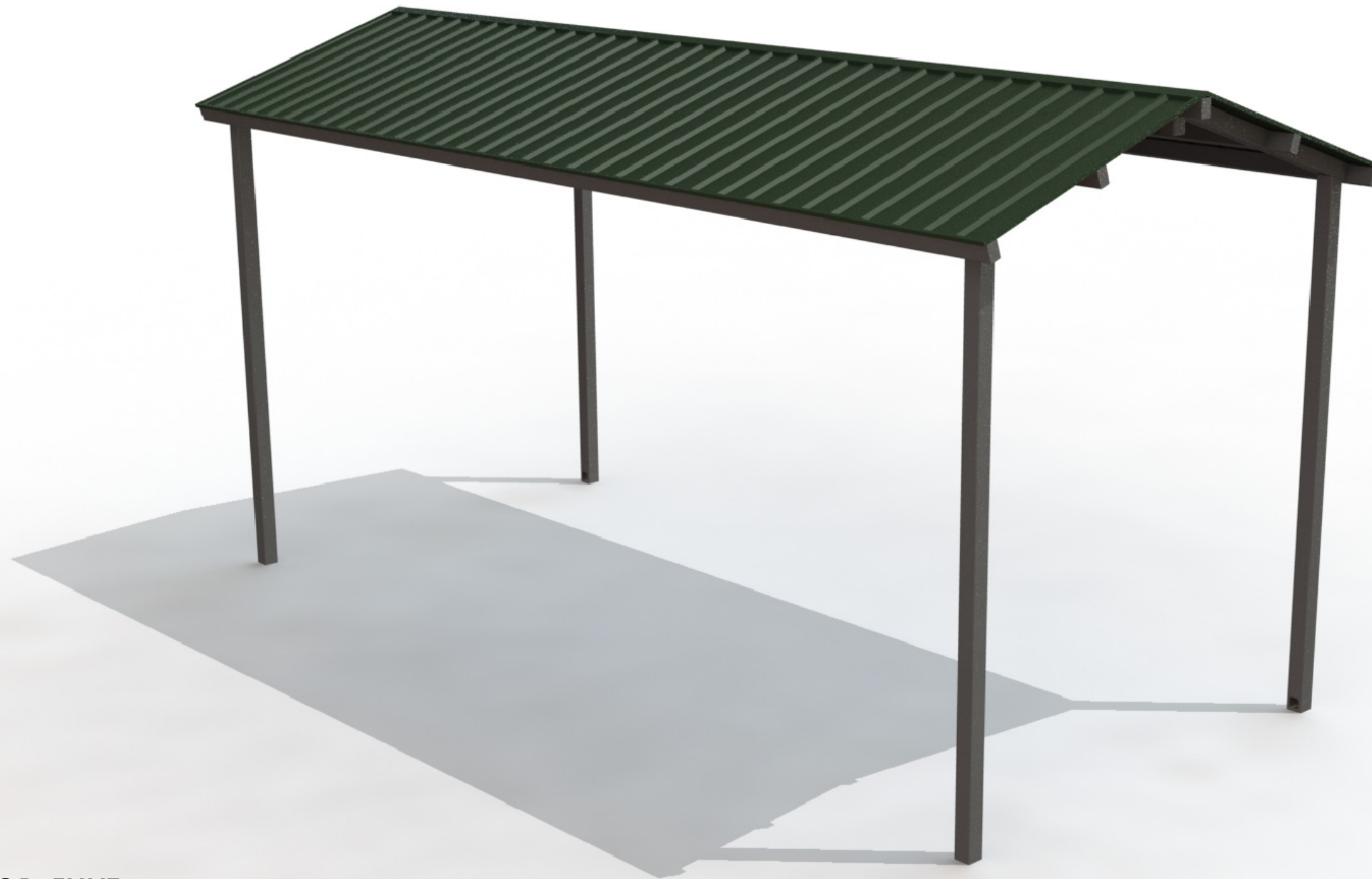
PRINT DATE:
7/1/2021
JOB NO:
P13161
CAD MODEL:
~P13161-70524-E1

DRAWN BY:
brian.sterken

REV LEVEL:
A
SCALE:
1:48

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FRAME COLOR: **FLINT**
ROOF COLOR: **EVERGREEN**
COLORS MAY VARY SLIGHTLY FROM RENDERED IMAGE

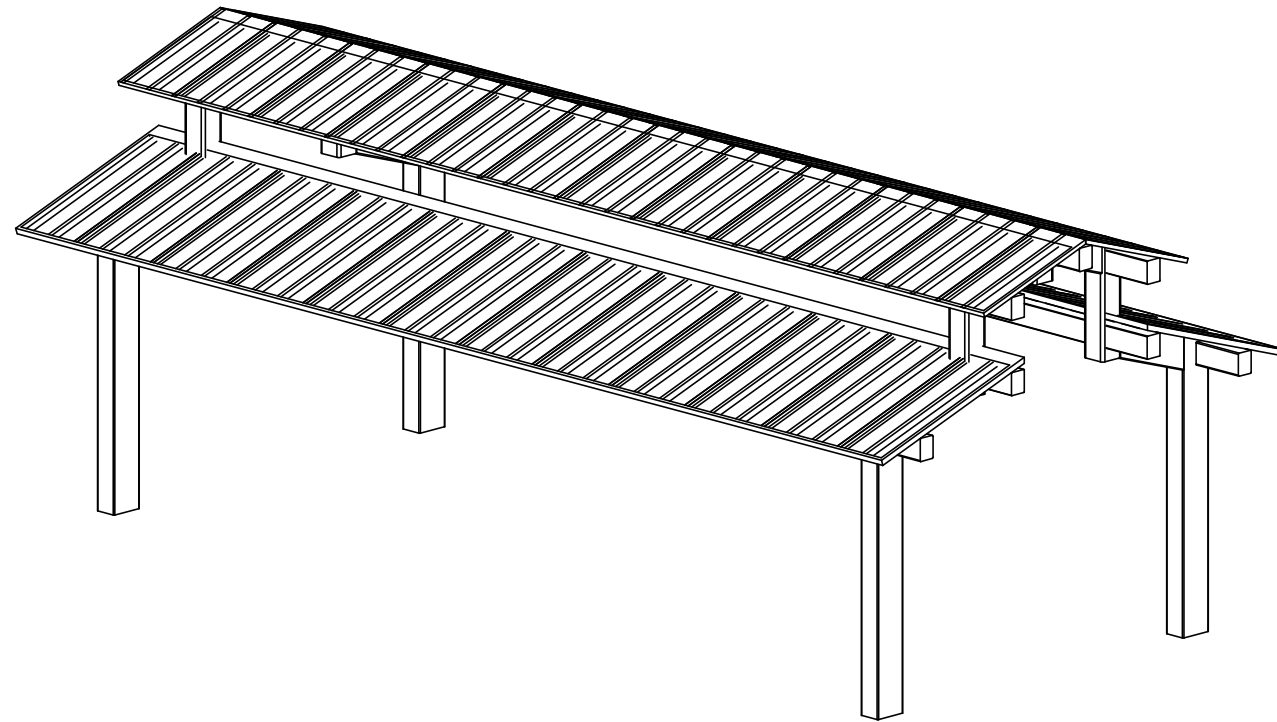
SUSAN PUSH SHELTERS
GANANOQUE, ON
REK 16X34



PROJECT: SUSAN PUSH SHELTERS
 LOCATION: GANANOQUE ON
 BUILDING TYPE: CHE 16X34
 ROOF TYPE: MULTI-RIB
 BUILDING NUMBER: P13164
 ORDER NUMBER: 70528

DRAWING LIST:

SHEET NUMBER	DRAWING DESCRIPTION
CS	COVER SHEET
1	ARCHITECTURAL ELEVATIONS
2	STRUCTURAL FRAMING PLAN
3	COLUMN LAYOUT



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 CITY OF LOS ANGELES, CA APPROVED FABRICATOR #1596
 CITY OF RIVERSIDE, CA APPROVED FABRICATOR #SP06-0033
 CITY OF HOUSTON, TX APPROVED FABRICATOR #470
 CLARK COUNTY, NV APPROVED FABRICATOR #264
 STATE OF UTAH APPROVED FABRICATOR 02008-14

CERTIFICATES:

MIAMI-DADE COUNTY CERTIFICATE OF COMPETENCY NO. 19-0806.05
 PCI (POWDER COATING INSTITUTE) 4000 CERTIFIED

MATERIALS:

DESCRIPTION	ASTM DESIGNATION
TUBE STEEL	A500 (GRADE B)
SCHEDULE PIPE	A53 (GRADE B)
RMT PIPE	A519
LIGHT GAGE COLD FORMED	A1003 (GRADE 50)
STRUCTURAL STEEL PLATE	A36
ROOF PANELS (STEEL)	A653

GENERAL NOTES:

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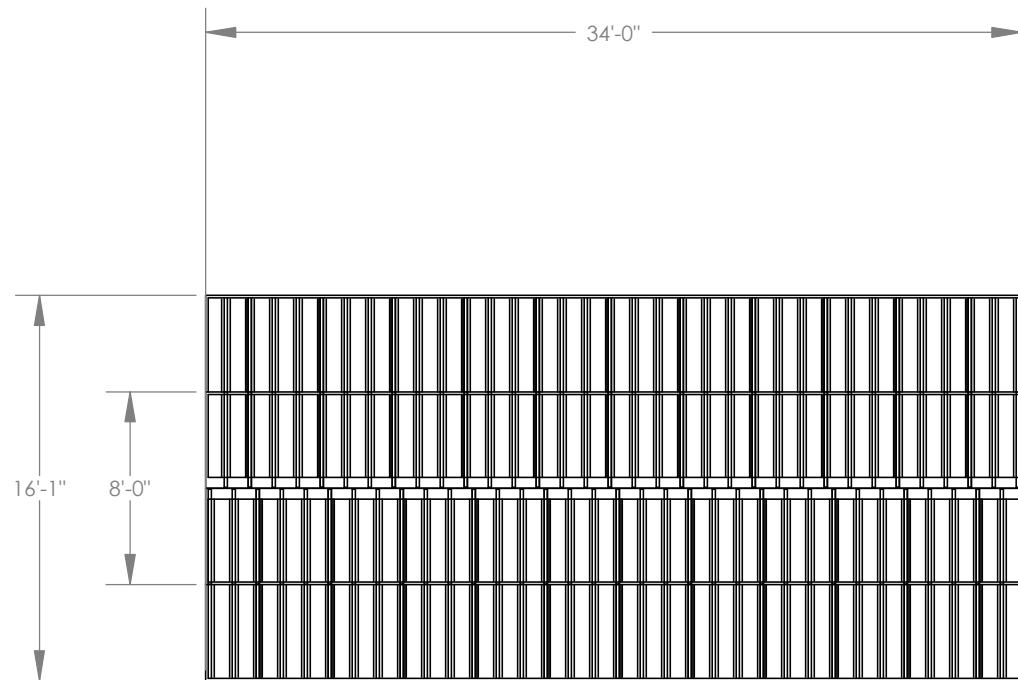
ALL WELDING IS PERFORMED BY AMERICAN WELDING SOCIETY (AWS) CERTIFIED WELDERS AND CONFORMS TO THE LATEST EDITION OF AWS D1.1 OR D1.3 AS REQUIRED.

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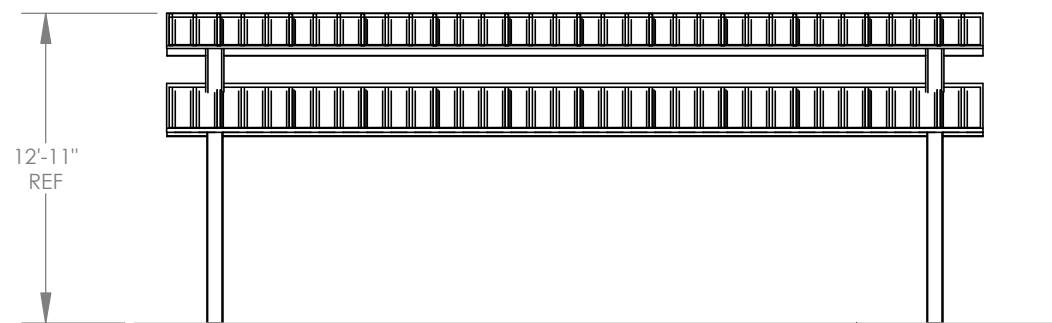
FOR PROPER FIELD INSTALLATION OF THE BUILDING IT IS RECOMMENDED THAT THE PRIMARY FRAME INSTALLER AND THE ROOF INSTALLER HAVE A MINIMUM FIVE (5) YEARS DOCUMENTED EXPERIENCE INSTALLING THIS TYPE OF PRODUCT.

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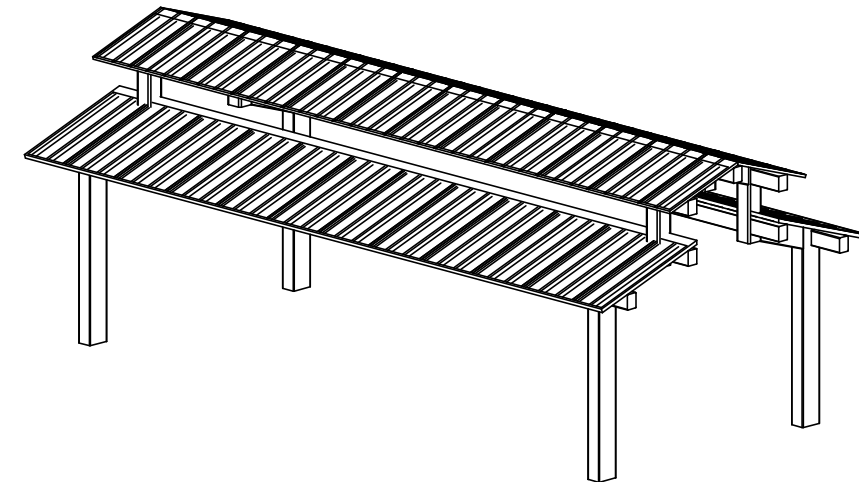


TOP VIEW

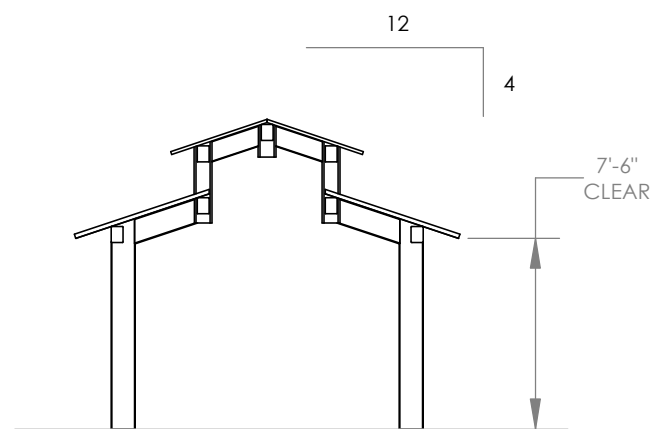


FRONT VIEW

FINISH GRADE.
MOUNTING VARIES
BASED ON ENGINEERING
REQUIREMENTS.



ISOMETRIC VIEW



SIDE VIEW

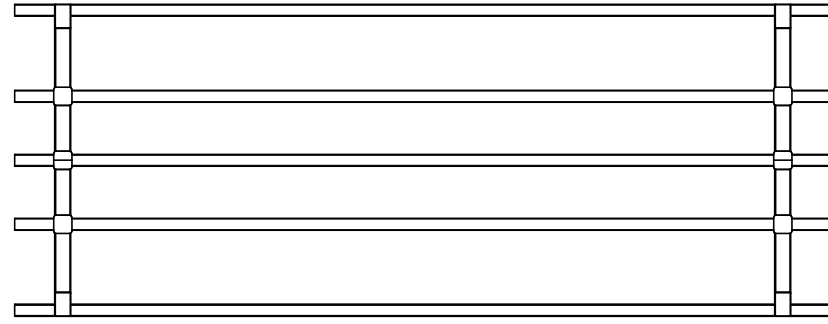
GENERAL ROOF NOTES:

1. METAL ROOFING:
 - 24 GAUGE
 - GALVALUME COATED
 - KYNAR 500 PAINTED
2. TRIM COLOR MATCHES ROOF
3. SEE POLIGON.COM FOR COLOR OPTIONS

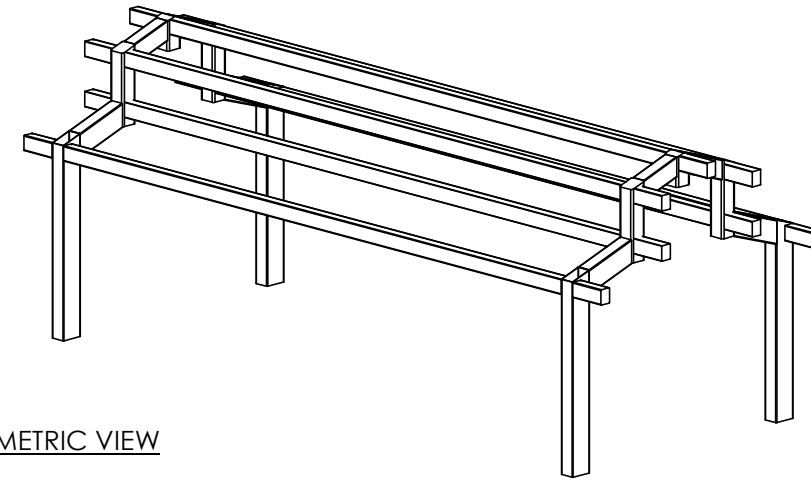
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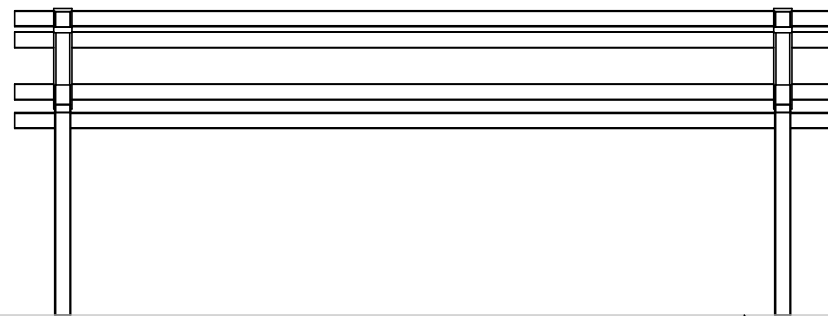
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PROJECT LOCATION:	GANOQUE ON	JOB NO.:	P13164	SCALE:	1:96	(616)399-1963 www.poligon.com by PORTERCORP <small>COPYRIGHT 2016 PATENTED OR PATENTS PENDING PORTERCORP 4240 N. 136th AVE HOLLAND, MI 49424</small>	
DRAWING:	ARCHITECTURAL ELEVATIONS	CAD MODEL:	~E1-PT13164				
SHEET	1						



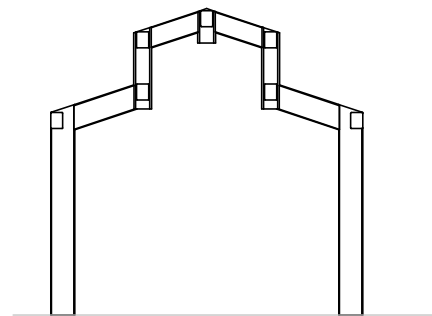
TOP VIEW



ISOMETRIC VIEW



FRONT VIEW



SIDE VIEW

FINISH GRADE.
MOUNTING VARIES
BASED ON ENGINEERING
REQUIREMENTS.

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REV LEVEL:	A	DRAWN BY:	chris.isac
SCALE:	1:96	PRINT DATE:	6/21/2021
		JOB NO.:	P13164
		CAD MODEL:	~E1-PT13164

PROJECT:	SUSAN PUSH SHELTERS
PROJECT LOCATION:	GANANOQUE ON
DRAWING:	STRUCTURAL FRAMING PLAN

SHEET

2

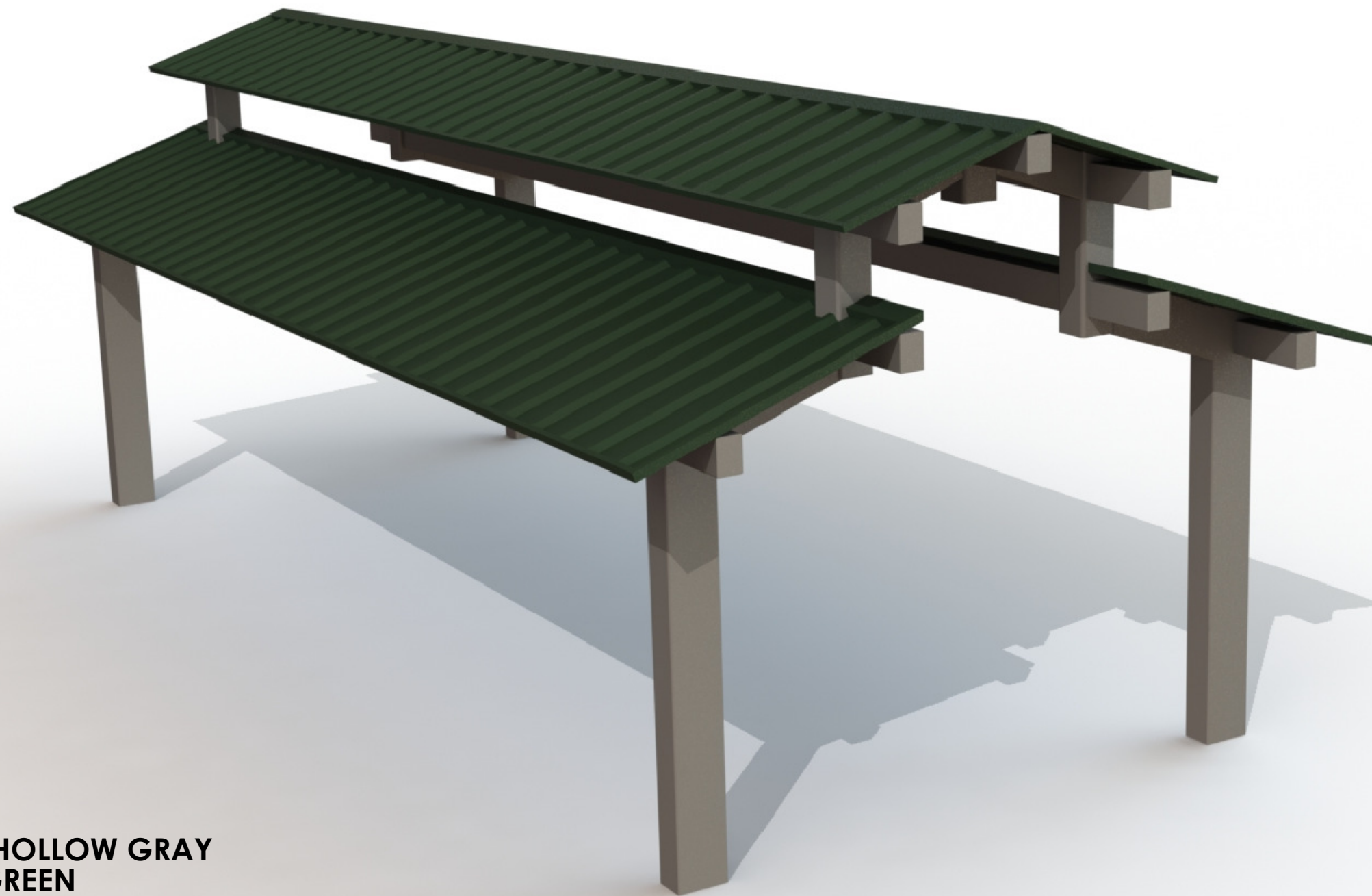


BASEPLATE NOTES:

1. POLIGON ENGINEERING WILL DETERMINE REQUIRED BASEPLATE DESIGN AFTER ENGINEERING PACKAGE IS ORDERED.
2. CUSTOMER MAY SUGGEST PREFERRED BASEPLATE DESIGN.

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PROJECT:	SUSAN PUSH SHELTERS	PRINT DATE:	6/21/2021	DRAWN BY:	chris.jisac	REV LEVEL:	A
PROJECT LOCATION:	GANANOQUE ON	JOB NO.:	P13164			SCALE:	1:48
DRAWING:	COLUMN LAYOUT	CAD MODEL:	~E1-P13164				
SHEET	3						
				(616)399-1963 www.poligon.com		by PORTERCORP <small>COPYRIGHT 2016 PATENTED OR PATENTS PENDING PORTERCORP 4240 N. 136th AVE HOLLAND, MI 49424</small>	



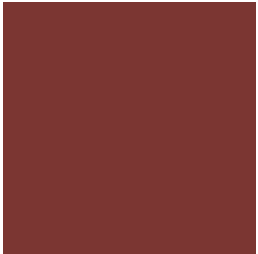
FRAME COLOR: **FOX HOLLOW GRAY**
ROOF COLOR: **EVERGREEN**

COLORS SHOWN ARE FOR REFERENCE ONLY.
CONTACT INFO@POLIGON.COM TO REQUEST ACTUAL COLOR SAMPLES.

SUSAN PUSH SHELTERS
GANANOQUE ON
CHE 16X34



Frame & Roof COLORS



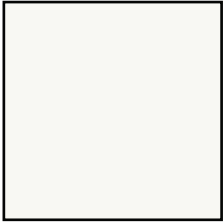
poligon[®]



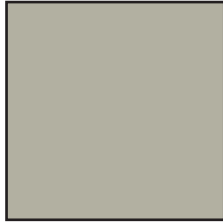
Frame Colors (Poli-5000® Certified)

The most durable frame finish available in the industry.

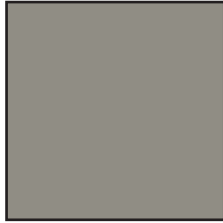
The Poli-5000® Super-Durable TGIC powder coat offers excellent outdoor durability and fade resistance to our steel shelter frames. It is tough, resilient, and will withstand harsh environments while retaining its smooth, high-gloss or matte finish for years to come.



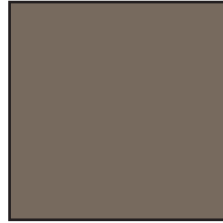
Glacier White *



Ash Gray*



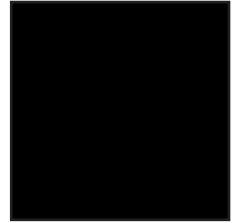
Fox Hollow Gray



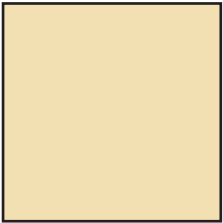
Greystone*



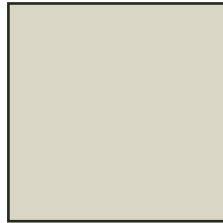
Slate



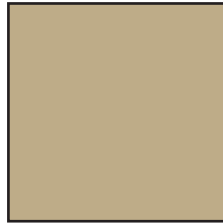
Bumper Black*



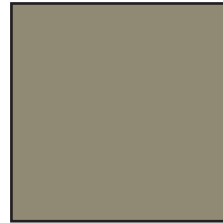
Linen



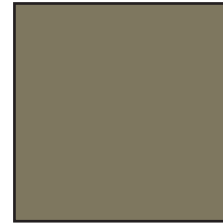
Almond



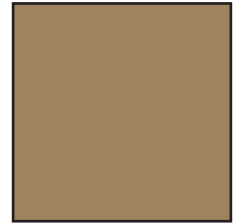
Surrey Beige*



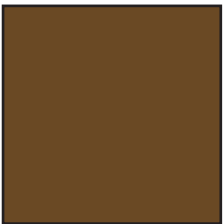
Canvas Taupe



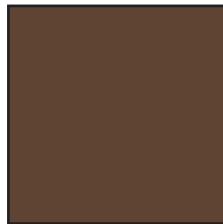
Coastal Khaki



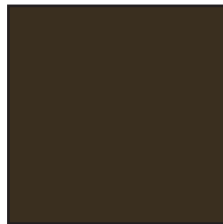
Suede



Barkwood



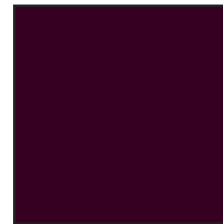
Tudor Brown*



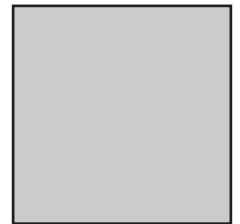
Patrician Bronze



Pomegranate



Black Cherry



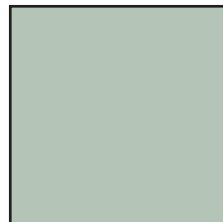
Arctic Ice



Mystic



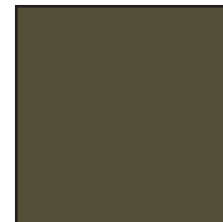
Harbor Blue*



Sea Glass



Juniper



Olive Tree*



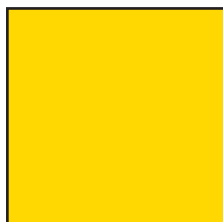
Hunter Green*



Red Baron



Streak Blue



Daffodil



Flint**



Uptown Bronze**



Silver Frost**

*represents frame colors also available in matte finish

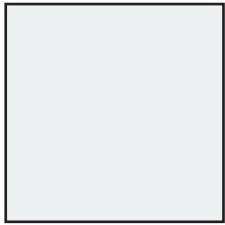
**represents frame colors available with a slight upcharge

**Due to the nature of printed materials, colors may vary slightly from the swatches shown.
Please request actual color sample before making final selection.**

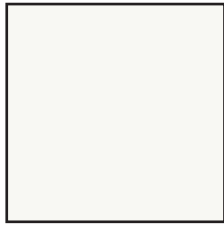
Roof Colors (Kynar-500® Certified)

Providing protection against weathering to extend the life of your roof.

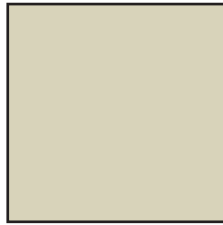
Kynar-500® PVDF resin-based coatings offer excellent protection to our metal roofs. The high-performance fluoropolymer resin, with its extraordinary capability to retain color and gloss, keeps your painted metal roof looking vibrant and appealing.



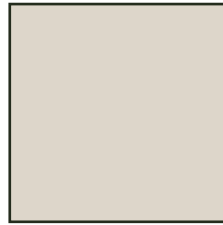
Regal White



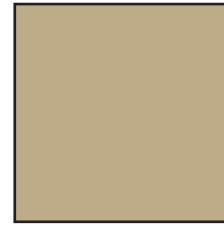
Bone White



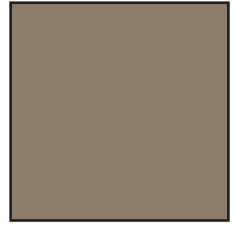
Sandstone



Almond



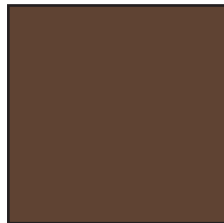
Surrey Beige



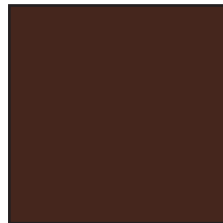
Buckskin



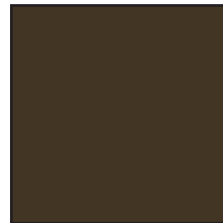
Medium Bronze



Tudor Brown



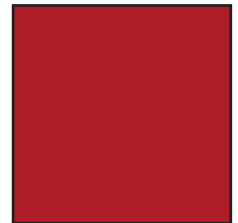
Mansard Brown



Patrician Bronze



Dark Bronze



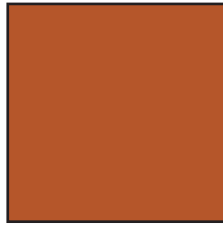
Brite Red



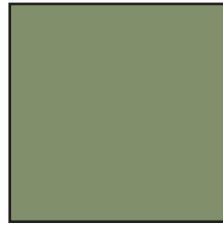
Colonial Red



Brandywine



Terracotta



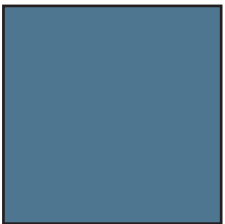
Patina Green



Evergreen



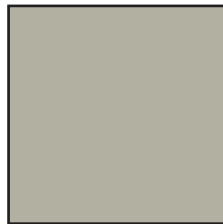
Hartford Green



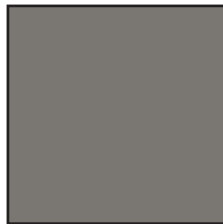
Roman Blue



Regal Blue



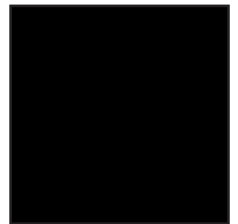
Ash Gray



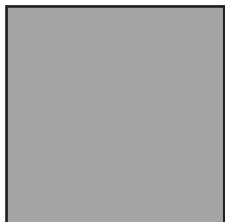
Slate Gray



Charcoal



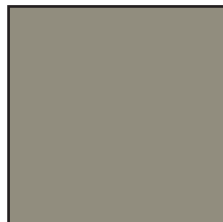
Matte Black



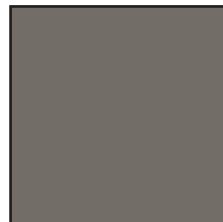
Silver Metallic*



Copper Penny*



Leadcoat*



Preweathered
Galvalume*



Champagne
Metallic*



Galvalume Plus

*represents roof colors available with a slight upcharge

**Due to the nature of printed materials, colors may vary slightly from the swatches shown.
Please request actual color sample before making final selection.**

Frame & Roof Finish Technical Data



We are certified by the Powder Coating Institute as PCI-4000. This means that we ensure all of our products are produced with a high quality powder coated frame. As a certified coater, we have developed a methodology to continually improve and enhance our power coating process, giving you the best product available on the market.

Poli-5000® Durability & Longevity Testing

Test Description	Test Method	Poli-5000® Results
Salt Spray Resistance	ASTM B 117 / ASTM D 1654 Method 2 (No scraping)	10,000 hours, no creep from scribe line, rating of 10
Humidity	ASTM D2247-02	5,000 hours with no loss of adhesion or blistering
UV Light Resistance	ASTM G154-04 - 2,000 hours of exposure. Alternate cycles (4 hours UVA and 4 hours condensation)	A) No chalking B) 75% color retention C) Color variation - max 3.0 E variation CIE formula (before and after 2,000 hours of exposure)
Stain Resistance	ASTM D1308 - 2e1 24 hours exposure with 10% concentration	No stain from the following: Mustard, Tannic Acid, Ketchup, Citric Acid, Coffee, Tartaric Acid, Cola, Oleic Acid, Lactic Acid, Orange Juice
Scratch Resistance	Hoffman Scratch Hardness Tester	No substrate appearance with 1,000 gram load
Adhesion	ASTM D3359-02	ASTM Class 4B rating or better
Impact Resistance	ASTM D2794-93	100 in lbs. without cracking
Hardness	ASTM D6636-92a	2H min. - no indentation
Flexibility	ASTM D522-93a	1/8" no cracking or loss of adhesion at bend
Abrasion	Taber abraser CS10 Wheel (1,000 mg. load)	14 mg. max weight loss per cycle
Solvent Resistance	50+ MEK rubs	Minimal to no dulling or color removal

Poli-5000® Frame Finish

Excellent Durability

- Higher surface hardness / scratch resistance
- Reduced chance of damage to coating during installation
- High resistance to cleaners and chemicals
- High resistance to wind borne abrasives

Superior Exterior Performance

- High resistance to salt spray
- High resistance to chalking
- High resistance to film coating erosion
- Excellent color and gloss retention

Kynar-500® Roof Finish

This high-performance fluoropolymer resin withstands the rigors of nature and time with its extraordinary capability to retain color and gloss. Noted by architects around the world, our Kynar-500® coated roofs will keep your shelter looking its best for years to come.

Technical Notes

Custom colors are available for frames and roofs. Such colors may incur an up charge, require extended lead times, and have minimum order requirements. Custom roof colors may not be Kynar-500®. Consult with Poligon for details.

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RE: Support for the Rehabilitation of the King Street Pedestrian Bridge

July 21, 2021

To whom it may concern,

I am writing on behalf of the Gananoque Municipal Heritage Advisory Panel. We serve to advocate for Heritage sites and commemorative efforts within our community and represent our region's best interests when it comes to Heritage preservation and conservation within the Town of Gananoque. We are writing in support of the proposed project by the Town of Gananoque to make much needed repairs and improvements to the King Street Pedestrian Bridge.

The King Street Pedestrian Bridge is a valuable historic monument within the Town of Gananoque that once formed a part of the Thousand Islands Railway extending from the main Grand Trunk Railway line to the waterfront. Built in 1927 to replace the original bridge, the new bridge continued to provide vital land transport for businesses on both sides of the Gananoque River and the St. Lawrence River.

Passenger service supported the town's development into a tourist and vacation destination, earning Gananoque the title of "Gateway to the 1000 Islands," first advertised by the Grand Trunk Railway in the 1880's. Passenger service ran on the line until 1962, while freight service ran until 1995 when CN was privatized. The tracks were removed in 1997 while the bridge and other portions of the Thousand Islands Railway have since become a popular walking and biking trail.

The King Street Pedestrian Bridge is an asset to our community and an integral part of our local history. We support the project proposed by the Town of Gananoque to rehabilitate and revitalize the Bridge in hopes that its renewal will help preserve its history and create a community space for both visitors and residents to enjoy for years to come.

Thank you for supporting heritage preservation in our community!

Sincerely,

King Street Pedestrian Bridge, Gananoque – Historical Summary
July 2021, Author Edgar Tumak, Architectural Historian, MSc Architecture, CAHP

The two span King Street Pedestrian Bridge was constructed in 1927 as a railway bridge. It is a riveted steel superstructure resting on concrete piers, composed of a reutilised CN Rail through girder span, and a through plate girder span laid on five reinforced concrete slabs. It replaced an earlier bridge of 1883 of the same location, built for the Thousand Islands Railway (TIR, established 1883) an eight-kilometre spur line extending from the main Grand Trunk Railway line (GTR). It was one of the smallest railways to ever operate in Canada, although this is deceptive as it was one of several rail lines of its proponents and original owner the Rathbun Company based in Deseronto.

Although always operating in concert with the GTR, the larger company formally acquired the TIR in 1911 and, although the name was retained (to retain tax exemptions from the Town of Gananoque), the line effectively ceased to be an independent entity. The GTR went bankrupt in 1919 and its TIR assets, became part of the Canadian National Railway in 1923. Accordingly, the extant 1927 bridge was built for the CN which only formally dissolved the TIR name and semi-independent operation in 1958 after the conclusion of municipal tax exemptions. The 1927 bridge was erected because the 1920s saw some of the busiest and most prosperous years for the TIR, and the 1883 bridge could not handle the larger, heavier freight cars with ever greater cargoes. In 1927, improvements to trackage also occurred in keeping with these requirements.

When constructed, the bridge was one of four that crossed the Gananoque River, providing direct rail access for industries on the west side of the river as well as its terminus at the confluence of the Gananoque and St. Lawrence rivers. The line also provided passenger service to tourists wishing to stop in the downtown and at the waterfront thereby contributing to the development of the town into a vacation destination. The promotion of the town as a tourist destination earned Gananoque the title of “Gateway to the 1000 Islands,” as first advertised by the Grand Trunk Railway in the 1880s.

Passenger service ran on the line and bridge until 1962, while freight service ran until 1995. The tracks in town were removed in 1997 but the bridge and other portions of the TIR right of way became integrated into popular walking pedestrian routes. The bridge has landmark status from its community and tourist use, and its town railway history. The latter is underscored by the former nearby passenger shelter known as the ‘Umbrella’ along with the preserved locomotive of the TIR known as the ‘Susan Push’.

The bridge infrastructure includes the adjoining access points on either side of the Gananoque River, as highlighted in reference plan 28R-13676, Part 2 along with Part 2 (PIN 44248-0184; LT) and Part 3 (PIN 44249-0103; LT) of Plan 28R-6636.

Sources:

Douglas N.W. Smith, *By Rail, Road and Water to Gananoque* (Ottawa: Trackside Canada, 1995).

R.L. Kennedy, “Thousand Islands Railway,” *Old Time Trains*,
<http://www.trainweb.org/oldtimetrains/CNR/TIR.htm>, accessed November 2020.

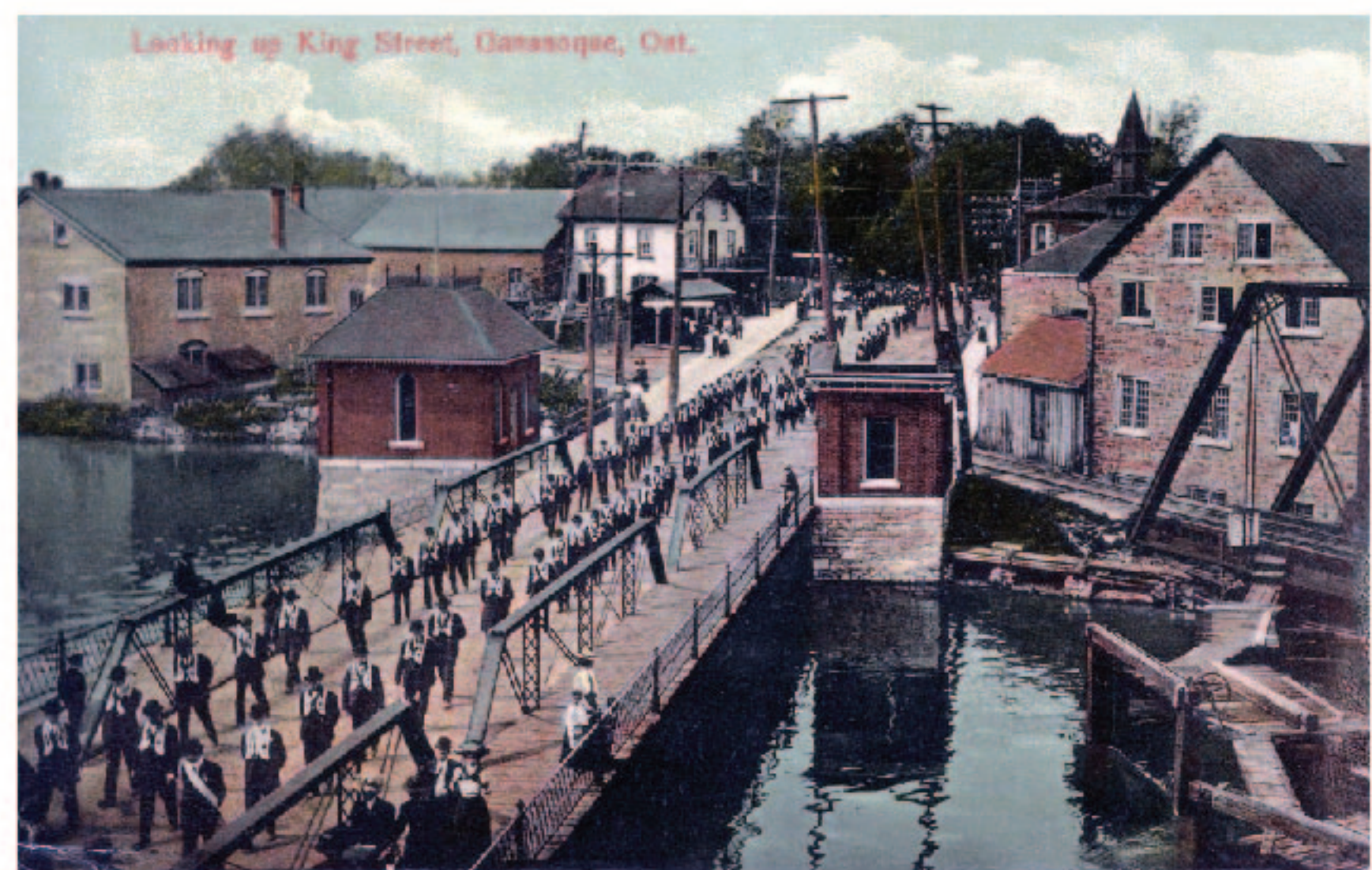
Wikipedia, q.v. Thousand Islands Railway, https://en.wikipedia.org/wiki/Thousand_Islands_Railway, accessed November 2020.

Jewell Engineering, “Town of Gananoque, 2020 OSIM Inspections Final Summary Report,” December 2020.

Thousand Islands Railway Bridge



The trestle that connects King and Mill Street (above, in 1956) is one of two remaining trestles of the Thousand Island Railway that cross the Gananoque River.



This postcard depicts the original Thousand Islands Railway trestle (far right), as well as the King Street Bridge. Both structures were important parts of transportation networks of the industrialization of Gananoque.

This bridge once formed part of the Thousand Islands Railway, an 8km spur line, extending from the main Grand Trunk Railway line to the waterfront. It was the shortest railway in North America, and the only train in Canada to stop at a cemetery.

Built in 1927 to replace the original bridge, the new bridge continued to provide vital land transport for businesses on both sides of the Gananoque River and the St. Lawrence River. Passenger service supported the town's development into a tourist and vacation destination, earning Gananoque the title "Gateway to the 1000 Islands," first advertised by the Grand Trunk Railway in the 1880s.

Passenger service ran on the line until 1962, while freight service ran until 1995 when CN was privatized. The tracks were removed in 1997 while the bridge and other portions of the Thousand Islands Railway have since become popular walking trails.

Thank you to the Gananoque Heritage Advisory Panel for this plaque and the Gananoque Historical Society for the pictures.



The original trestle, built in 1884, can be seen in this aerial photo of Lower Gananoque. The trestle provided part of a vital link to the Grand Trunk Railway for Gananoque's many manufacturers.



Pictured here in a 1956 photograph, is the trestle connecting King and Mills Streets. The lower dam was once situated below the trestle. That dam was removed in 1991.

Water Street Swing Bridge

Built in 1893 and constructed by Leeds Bridge and Iron Works, Ltd., the Water Street Swing Bridge was originally a railway bridge for the Thousand Islands Railway. The bridge sits on a limestone-clad pier which allows it to rotate using its original hand-crank mechanism. This gave ships access to the Gananoque River, mostly delivering coal to factories along the shorelines. The bridge was built with the goal of keeping the Gananoque Carriage Company in the village. This resulted in the Town providing funds for its construction.

The Gananoque Carriage Company (now the Gananoque Inn), one of the largest carriage manufacturers in the country at the time, now had direct access to the waterfront terminal of the Thousand Islands Railway. With a link provided to the railway, the Gananoque Carriage Company and other companies on the east side of the river were able to expand. However, the construction of the bridge was not enough to keep the Gananoque Carriage Company, which moved to Brockville in 1894. Shortly after, the Thousand Islands Railway made use of the rail line by providing transportation to guests of the new Gananoque Inn. However, rail traffic could not be maintained at the same levels, and the rails were removed from the bridge in 1913.

The railway retained ownership of the bridge until selling it to the Town of Gananoque in 1942, where pedestrian and vehicular traffic continued as it does to this day.

Thank you to the Gananoque Heritage Advisory Panel for this plaque, the Gananoque Historical Society and 1000 Islands History Museum for the images.



The Gananoque Swing Bridge connects Water Street on the west to the intersection of John and Stone Street.



Swing Bridge viewed from the northeast, ca. 1900 (photo, Gananoque Museum).