

PROJECT:

LOCATION:

BUILDING TYPE: REK 30x44

ROOF TYPE: MULTI-RIB

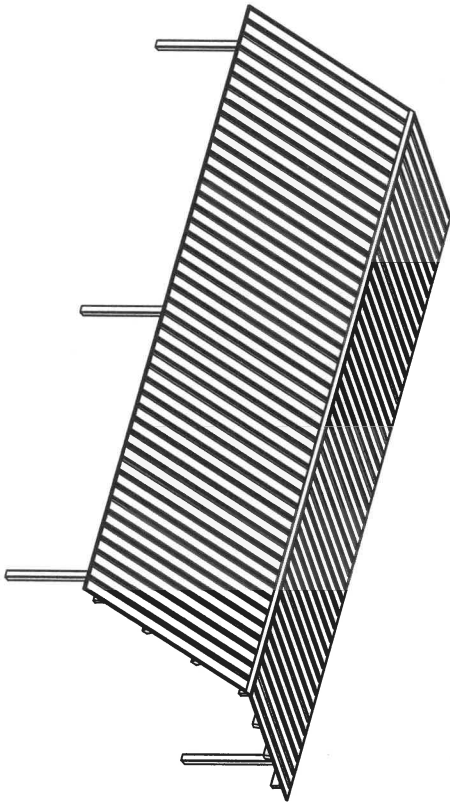
BUILDING NUMBER:

ORDER NUMBER:

QUOTE NUMBER:

DRAWING LIST:

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



STOP!!

NOT FOR CONSTRUCTION

USE FOR PRELIMINARY
PLANNING AND ESTIMATING
ONLY

CERTIFICATE:
MANUFACTURE COUNTY CERTIFICATE OF COMPETENCY NO. 21-0819.13
PCI (POWDER COATING INSTITUTE) 4000 CERTIFIED

FABRICATOR APPROVALS:
CITY OF PHOENIX, AZ APPROVED FABRICATOR #C08-2010
CITY OF LOS ANGELES, CA APPROVED FABRICATOR #RB01596
CITY OF HOUSTON, TX APPROVED FABRICATOR #37-000042
CLARK COUNTY, NV APPROVED FABRICATOR #284
STATE OF UTAH APPROVED FABRICATOR 02008-14
AISC APPROVED FABRICATOR C-00018751

MATERIALS:

DESCRIPTION	ASTM DESIGNATION
SCHEDULE PIPE	A500 (GRADE B)
RMT PIPE	A539 (GRADE B)
STRUCTURAL STEEL PLATE	A1009 (GRADE 50)
ROOF PANELS (STEEL)	A36 A653



GENERAL NOTES:
UNLESS NOTED OTHERWISE, THIS STRUCTURE WAS DESIGNED TO ONLY SUPPORT WHAT IS SHOWN ON THESE DRAWINGS. THE MANUFACTURER SHALL BE CONTACTED IF ANYTHING ELSE IS TO BE ATTACHED TO THIS STRUCTURE (E.G. COLUMNS, TRAPS, RAILINGS, ETC.) SO THE DESIGN OF THIS STRUCTURE CAN BE REVIEWED AND POSSIBLY REVISED.

UNLESS NOTED OTHERWISE, THIS STRUCTURE WAS DESIGNED WITH AN ALLOWED SEPARATION BETWEEN ADJACENT STRUCTURE MEMBERS OF 1/8" (3.2MM) GREATER THAN THE ROOF HEIGHT OF THIS STRUCTURE. IF THAT SEPARATION DOES NOT EXIST, THE MANUFACTURER MUST BE CONTACTED SO THE DESIGN OF THIS STRUCTURE CAN BE REVIEWED AND POSSIBLY REVISED.

STRUCTURAL STEEL SHALL BE DETAIL, 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 PANEL INSTALLER HAVE 10 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.

CS

SHEET

PROJECT:
PROJECT LOCATION:
DRAWING:
COVER SHEET

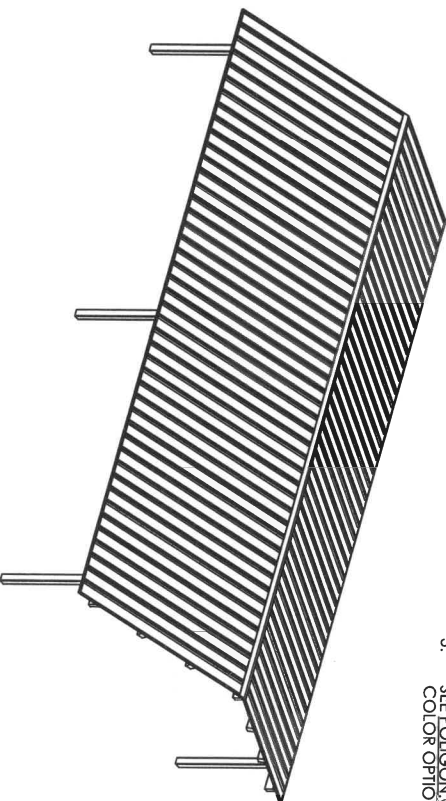
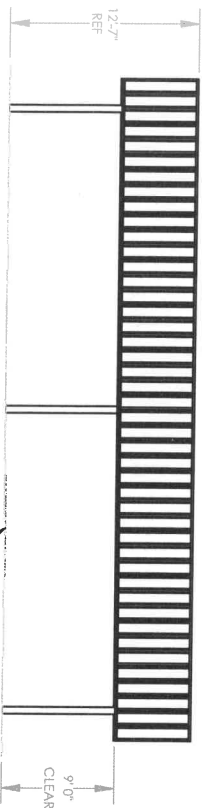
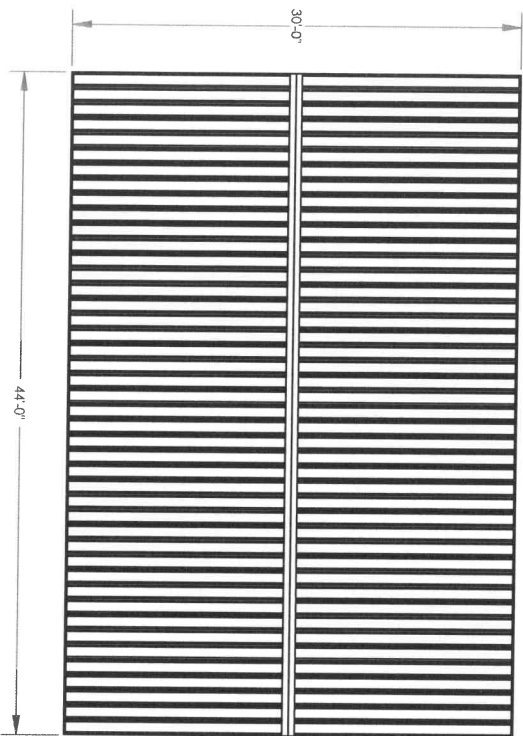
PRINT DATE:
12/27/2023
JOB NO:

CAD MODEL:
REK-30x44-E1W

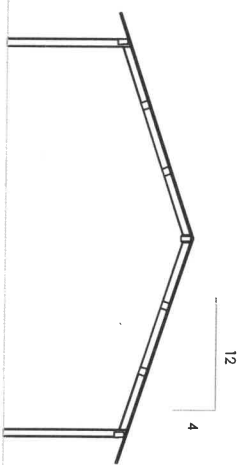
DRAWN BY:
chris.lisac

REV LEVEL:
A
SCALE:
1:96

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MAIN: (616) 888-3500
FIELD SUPPORT: (616) 888-3500

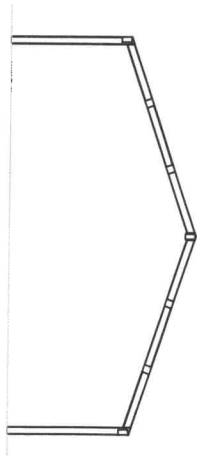
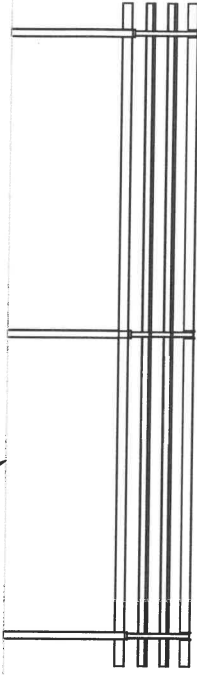
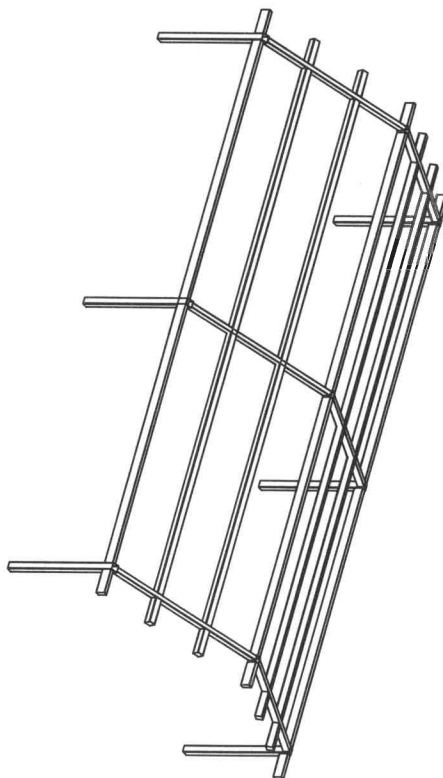
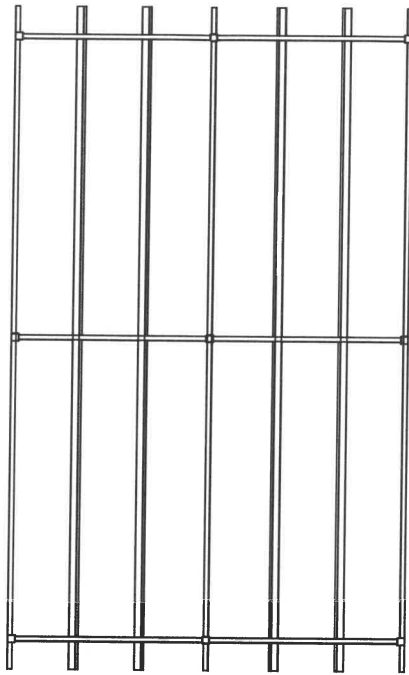


- GENERAL ROOF NOTES:**
1. METAL ROOFING:
 - 24 GAUGE
 - GALVALUME COATED
 - KYNAR 500 PAINTED
 2. TRIM COLOR MATCHES ROOF
 3. SEE POLYGON.COM FOR COLOR OPTIONS



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DRAWING:	
ARCHITECTURAL ELEVATIONS	
SCALE:	KEY LEVEL:
1/8" = 1'-0"	A
	
COMPANY: 3916 S. HARRIS BLVD. PORTER CORP. 4200 N. 130th AVE. HOLLAND, MI 48033	
(616) 399-1963 www.polygon.com by PORTER CORP	SHEET 1



FINISH GRADE
MOUNTING VARIES
BASED ON ENGINEERING
REQUIREMENTS.

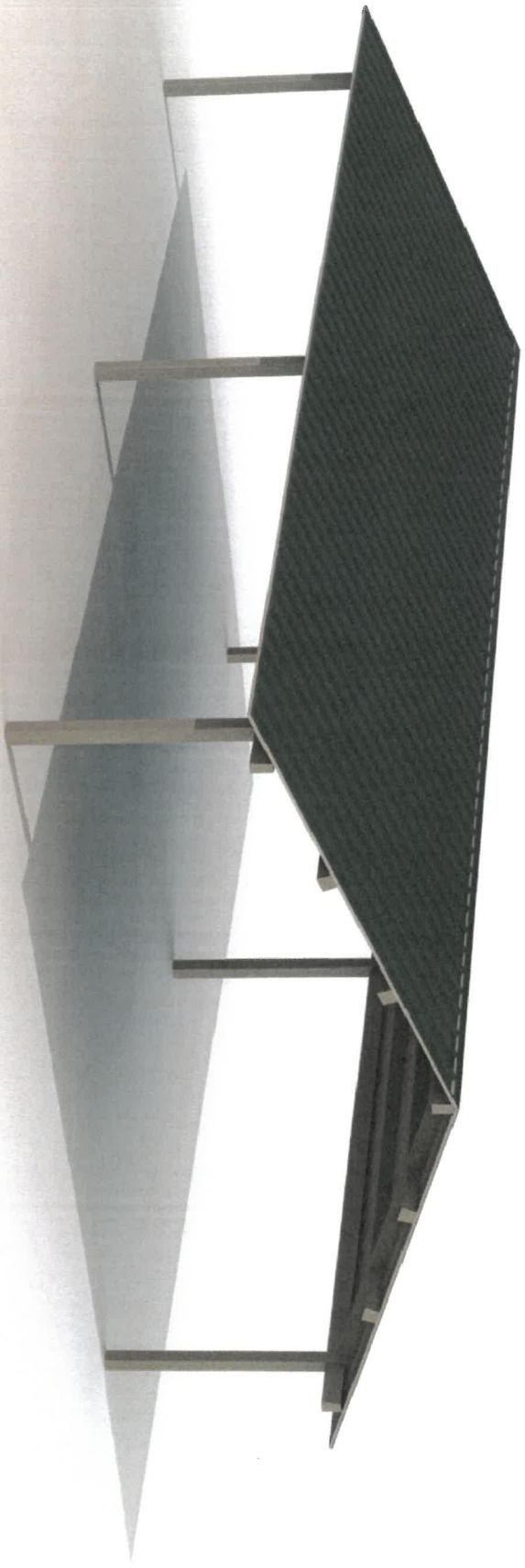
STOPii
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DRAWING:	
STRUCTURAL FRAMING PLAN	
SCALE:	REV LEVEL:
1:96	A
	
616.399-1963 www.poligon.com by PORTERCORP	
SHEET 2	

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

DRAWING: _____	
COLUMN LAYOUT	
SCALE: _____	REVIEWEL: _____
1:64	A

poligon®



FRAME COLOR: SURREY BEIGE
ROOF COLOR: EVERGREEN
COLORS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. FOR OTHER
COLOR SELECTIONS, PLEASE SUBMIT AN EI DRAWING REQUEST.

REK 30x44

QUOTATION



Phone: 651-815-4097

10085 Bridgewater Bay

Woodbury, MN 55129

Fax: 414-395-8538

Email: info@northlandrec.com

Sourcewell Pricing

To: City of Shakopee
485 Gorman St. Shakopee MN 55379
Project: QUARRY PARK

Date: 8/9/24
Contact: Bill Delaney

QTY	ITEM	DESCRIPTION	UNIT	EXTENSION
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Poligon REK (Gable Roof) 30' x 44'

1	Shelter	All Steel Frame		\$87,280.00
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Multi-Rib Metal Roofing with Trim - 24 Gauge, Coated

6 Columns, 9' eave height

Poli 5000 Paint System - Standard Color Chart Selection

Wind Speed 110 mph / Ground Snow Load 50lb

(14) duplex outlet cut outs & electrical access

Cast-In-Place Anchor Rods, Nuts and Template

Internal Anchor Bolts 6" Buried

Stamped Engineered Drawings

Shipping to Shakopee, MN

Installation of building and footing cost to follow

NOT Included This quote does NOT include installation of the shelter
Installation of concrete footings, concrete pad, building
permits, bonding costs, special inspections, site work, etc

Site preparation and restoration by others

* Quotation is valid for 30 Days
* Freight based - shipping to Shakopee MN
* Estimated ship date is TBD based upon engineered drawing approval
* Terms based on NET 30

* Orders will be placed upon receipt of Purchase Order made out to **Northland Recreation** or your signed acceptance.

Sub Total	\$87,280.00
Freight	Included
Tax - Exempt	\$0.00
TOTAL	\$87,280.00

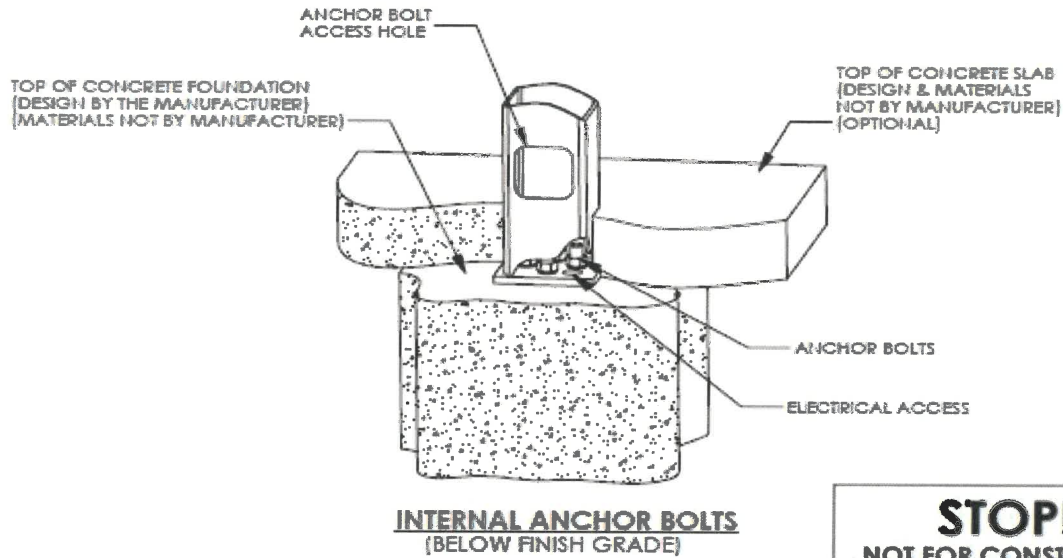
Quote By: **Sue Ayers**

THANK YOU !

Accepted By: _____

Date: _____

NOTES: Polygon shelter listed on this quote will be engineered based on this design below.
Internal anchor bolts 6" below finished grade. Other anchor bolt layouts are available but may require additional engineering at an additional cost



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