

ADDENDUM

Peoria Park District
Planning, Design and Construction Department
1314 N. Park Road
Peoria, IL 61604
Telephone: (309) 686-3386

ADDENDUM NO. 1
PROJECT TITLE: Park Improvements

ISSUANCE DATE: May 31, 2022

LOCATION: Trewyn Park 2219 S Idaho, Peoria, IL 61605

The proposed Contract Documents for this Work are modified as follows:

- I. **GENERAL INFORMATION:** N/A
- II. **DRAWINGS:** ADD the attached Picnic Shelter Drawings, (total of 14 sheets) to Detail Sheet 1 under 10/5 Picnic Shelter.
- III. **PROJECT MANUAL/SPECIFICATIONS:** N/A
- IV. **INVITATION TO BID:** N/A

END OF ADDENDUM NO.ONE

(Addendum may be bound into Project Manual, attached to front cover, faxed, mailed, emailed or delivered to bidders.)



A Division of PORTERCORP 4240 N. 136th AVE HOLLAND, MI 49424 (616) 888-3500
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Copyright laws protect the style and visual appearance of the structure while patents may protect other parts of the design.

PROJECT NAME: TREWYN PARK

PROJECT LOCATION: PEORIA, IL

BUILDING TYPE: OTC 36

ROOF TYPE: MULTI-RIB

BUILDING NUMBER: P14393

ORDER NUMBER: 72466



DRAWING LIST:

SHEET NUMBER	DRAWING DESCRIPTION
CS	COVER SHEET
1	ARCHITECTURAL ELEVATIONS
2-2.1	ANCHOR AND FOOTING LAYOUT / DETAILS
3	STRUCTURAL FRAMING PLAN
4-4.1	FRAME CONNECTION DETAILS
5-5.1	ELECTRICAL VIEWS
6-6.1	ROOF LAYOUT
7-7.2	ROOF CONNECTION DETAILS

MANUFACTURER NOTES:

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
ANCHOR BOLTS	SEE SHEET 2.1

GENERAL NOTES:

UNLESS NOTED OTHERWISE, THIS STRUCTURE WAS DESIGNED TO ONLY SUPPORT WHAT IS SHOWN ON THESE DRAWINGS. POLIGON 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.

UNLESS NOTED OTHERWISE, THIS STRUCTURE WAS DESIGNED ASSUMING A 20' SEPARATION BETWEEN ANY ADJACENT STRUCTURE WITH AN EAVE HEIGHT EQUAL TO OR GREATER THAN THE EAVE HEIGHT OF THIS STRUCTURE. IF THAT SEPARATION DOES NOT EXIST, POLIGON MUST BE CONTACTED SO THE DESIGN OF THIS STRUCTURE CAN BE REVIEWED AND POSSIBLY REVISED.

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 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 AND FINAL INSTALLATION INSTRUCTIONS INCLUDED WITH THE STRUCTURE FOR POSSIBLE SUBSTITUTIONS AND IMPROVEMENTS.

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.

CERTIFICATES:

MIAMI-DADE 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 #FB01596
CITY OF RIVERSIDE, CA APPROVED FABRICATOR #SF_000042
CITY OF HOUSTON, TX APPROVED FABRICATOR #470
CLARK COUNTY, NV APPROVED FABRICATOR #264
STATE OF UTAH APPROVED FABRICATOR 02008-14
AISC APPROVED FABRICATOR C-00018751



DESIGN CRITERIA:

GENERAL:

2018 INTERNATIONAL BUILDING CODE
RISK CATEGORY: II

DEAD LOAD:

ROOF DEAD LOAD: 2 PSF
FRAME DEAD LOAD: SELF WEIGHT

LIVE LOAD:

ROOF LIVE LOAD: 20 PSF

SNOW DESIGN DATA:

GROUND SNOW LOAD (Pg): 20 PSF
FLAT ROOF SNOW LOAD (Pf): 20 PSF
SNOW EXPOSURE FACTOR (Ce): 1.0
SNOW LOAD IMPORTANCE FACTOR (Is): 1.0
THERMAL FACTOR (Ct): 1.2

WIND DESIGN DATA:

BASIC WIND SPEED (V): 115 MPH
GUST EFFECT FACTOR (G): 0.85
INTERNAL PRESSURE COEFFICIENT (GCpi): 0
WIND EXPOSURE: C

SEISMIC DESIGN DATA:

STEEL SYSTEMS NOT SPECIFICALLY DETAILED
FOR SEISMIC RESISTANCE
SEISMIC IMPORTANCE FACTOR (Ie): 1.0
SEISMIC DESIGN CATEGORY: C
SEISMIC SITE CLASS: D DEFAULT
SEE CALCULATIONS FOR ADDITIONAL DATA

ADDITIONAL CRITERIA:

NONE

PROJECT: TREWYN PARK

PROJECT LOCATION: PEORIA, IL

DRAWING: COVER SHEET

PRINT DATE: 5/25/2022

SCALE: 1:75

DRAWN BY: gracie.fisher

REV LEVEL: A

CREATION DATE: 11/15/2016

ORDER NO: 72466

CAD MODEL: ~P14393

LICENSED STRUCTURAL ENGINEER

JOSHUA T HOST

081.008001

JOSHUA T HOST

STATE OF ILLINOIS

DATE: 05/27/2022

EXPIRES: 11/30/2022

IF THESE DRAWINGS ARE SEALED, THE SEAL APPLIES ONLY TO BUILDING COMPONENTS (AND FOUNDATION DESIGN IF APPLICABLE) DETAILED WITHIN THESE DRAWINGS.

CS

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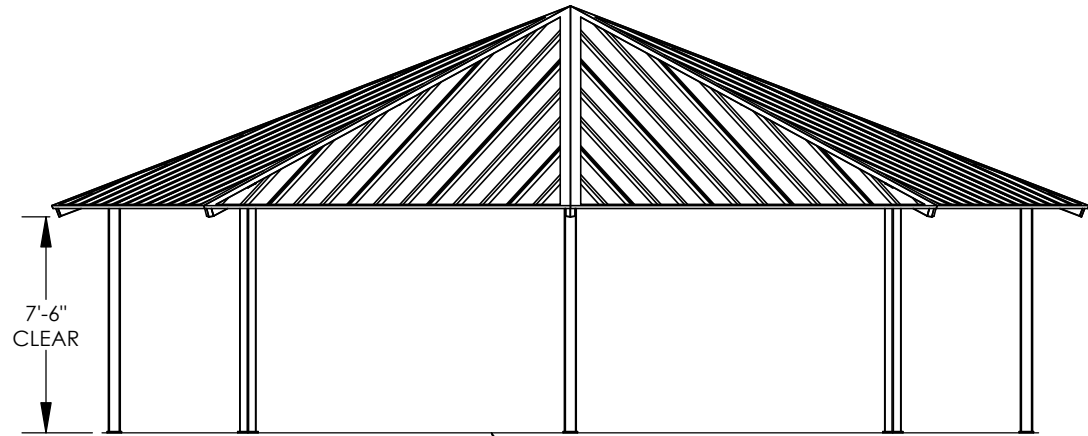
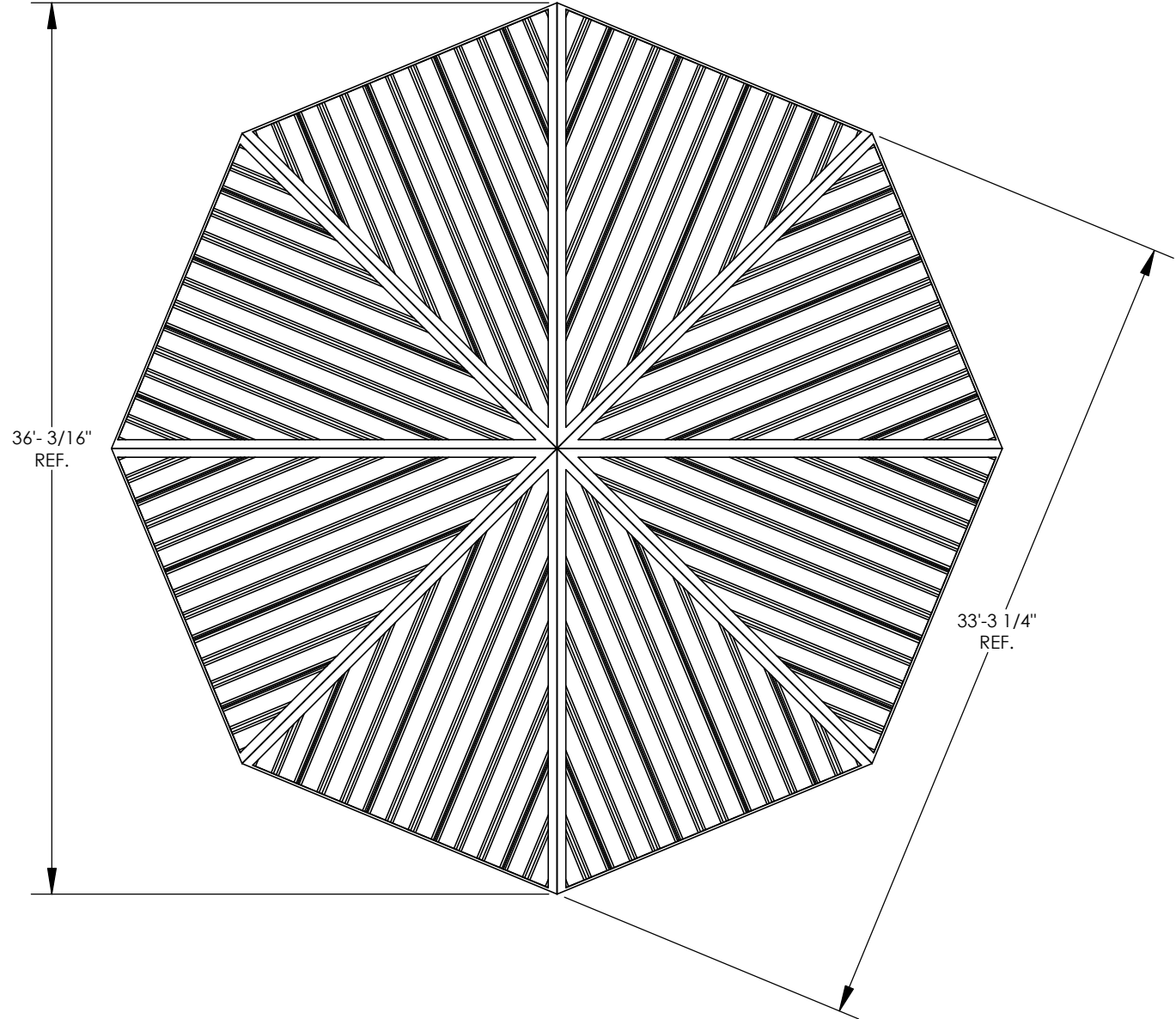
PROJECT: TREWYN PARK

PROJECT LOCATION: PEORIA, IL

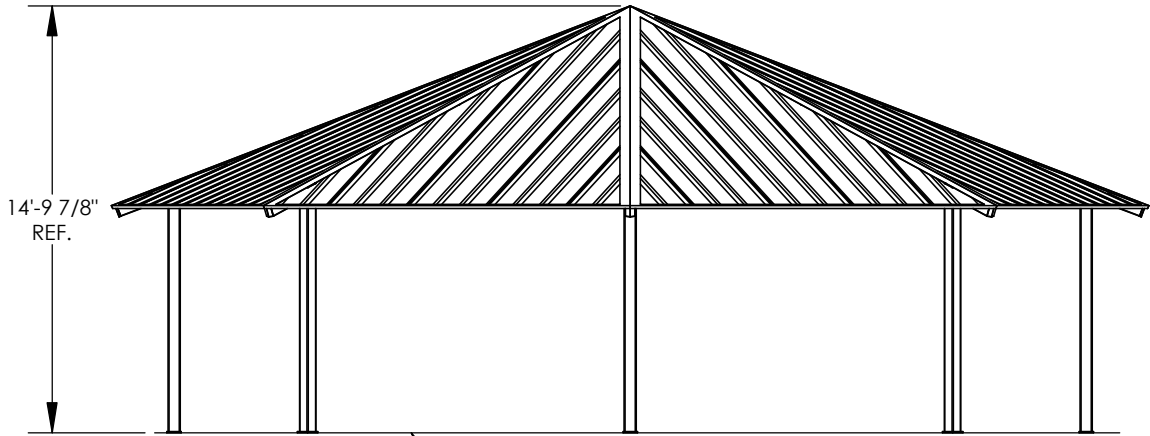
DRAWING: COVER SHEET

SHEET

CS



FINISH GRADE
(ASSUMED AT CONSTANT
ELEVATION UNLESS
OTHERWISE NOTED)



FINISH GRADE
(ASSUMED AT CONSTANT
ELEVATION UNLESS
OTHERWISE NOTED)

LICENSED STRUCTURAL ENGINEER

JOSHUA T HOST

081.008001

Joshua Host

STATE OF ILLINOIS

DATE: 05/27/2022

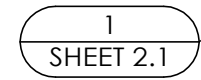
EXPIRES: 11/30/2022

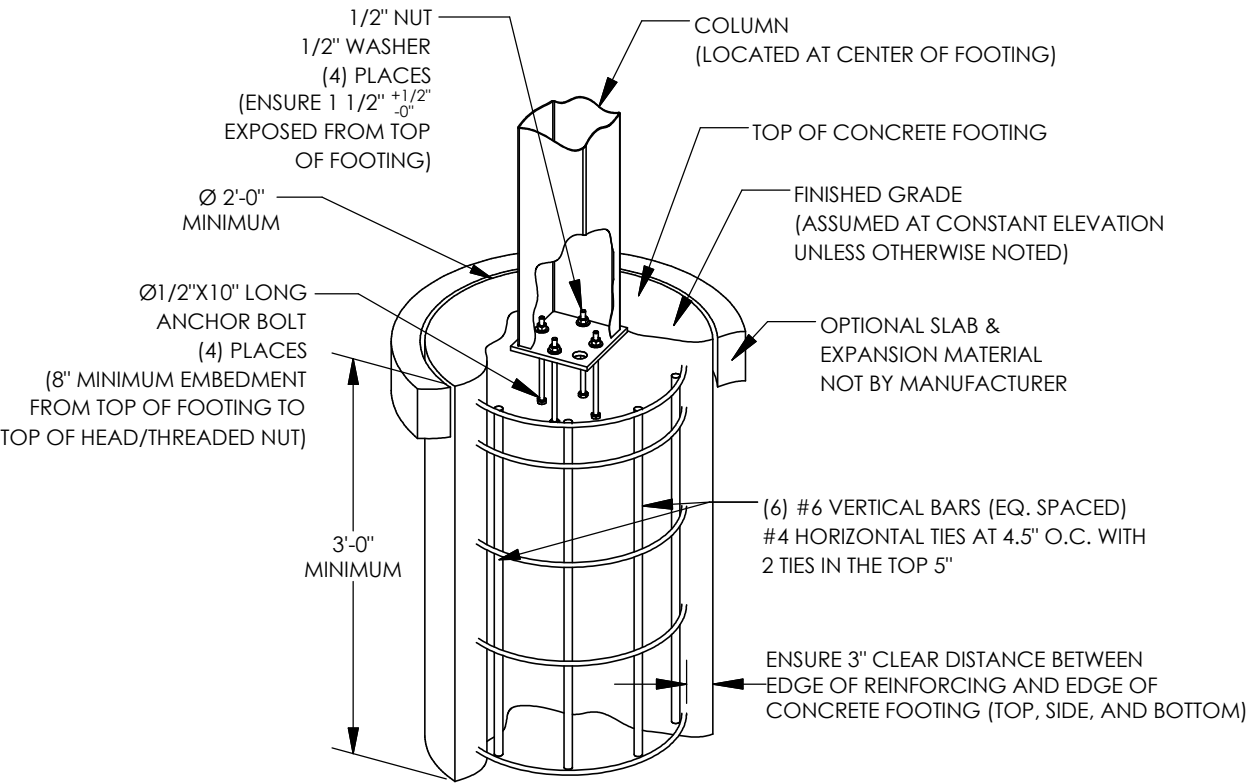
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PROJECT: TREWYN PARK PROJECT LOCATION: PEORIA, IL DRAWING: ARCHITECTURAL ELEVATIONS	CREATION DATE: 11/15/2016 ORDER NO: 72466 CAD MODEL: ~P14393	DRAWN BY: gracie.fisher REV LEVEL: A	PRINT DATE: 5/25/2022 SCALE: 1:80	<div><div>poligon</div><div>by PORTER CORP</div></div> <div>WWW.POLIGON.COM MAIN: (616) 888-3500 FIELD SUPPORT: (616) 888-3504</div>

SHEET

1

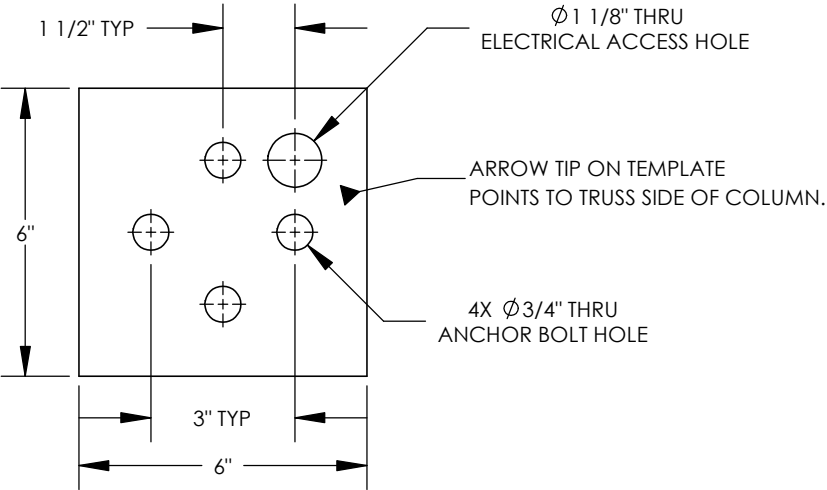




PIER FOOTING OPTION (INTERNAL ANCHOR BOLTS)

FOOTING DESIGN BY MANUFACTURER, FOOTING MATERIALS BY OTHERS.
(TYPICAL WITH EACH COLUMN, QTY OF REINFORCING AND ANCHOR BOLTS
SPECIFIED IN NOTES REFLECT SITE SPECIFIC REQUIREMENTS)

- ANCHOR BOLT NOTES - INTERNAL (ANCHOR BOLTS LOCATED WITHIN COLUMN):
- ANCHOR BOLTS SHALL BE ASTM A307 (GRADE A) MATERIAL UNLESS OTHERWISE NOTED.
 - ANCHOR BOLTS SHALL BE EITHER "HEADED" OR "THREADED WITH NUT" AS DEFINED IN THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION MANUAL.
 - HOOKE
 - ACCURATE ANCHOR BOLT PLACEMENT IS CRITICAL. TO ENSURE THE ANCHOR BOLT LAYOUT MEETS THE DIMENSIONS REQUIRED ON THE DRAWINGS, SURVEY (OR MEASURE) THE LOCATION OF ALL ANCHOR BOLTS PRIOR TO POURING THE FOOTINGS. AN ADDITIONAL SURVEY (OR MEASUREMENT) SHOULD BE MADE AFTER THE FOOTINGS ARE POURED TO CONFIRM THE ANCHOR BOLTS DID NOT SHIFT DURING THE CONCRETE POUR.
 - THE MANUFACTURER STRONGLY RECOMMENDS USING ANCHOR BOLT TEMPLATES BECAUSE THEY SIGNIFICANTLY IMPROVE THE ACCURACY OF ANCHOR BOLT PLACEMENT. AN ANCHOR BOLT TEMPLATE IS PROVIDED WITH ANY ANCHOR BOLT KIT PURCHASED.
 - IF OUTSIDE CONSULTING ENGINEERS ARE DESIGNING THE FOUNDATIONS FOR THIS STRUCTURE, THEY MUST REFER TO THE MANUFACTURER'S CALCULATIONS FOR MINIMUM CONCRETE PROPERTIES (COMPRESSIVE STRENGTH, EDGE DISTANCE, ETC.) REQUIRED FOR THE ANCHOR BOLT DESIGN.
 - ELECTRICAL ACCESS HOLE IS ALWAYS LOCATED IN THE COLUMN BASE PLATE AS SHOWN. BE SURE TO KEEP THE ANCHOR BOLT TEMPLATE PROPERLY ORIENTED WHEN ELECTRICAL ACCESS TO THE COLUMN IS REQUIRED. TEMPLATE MUST BE REMOVED BEFORE INSTALLING COLUMNS.
 - THE CALCULATIONS FOR THIS STRUCTURE ASSUME A PINNED COLUMN BASE.
 - THE FOLLOWING ADHESIVE ANCHORS MAY BE SUBSTITUTED FOR THE CAST-IN-PLACE ANCHOR BOLTS:
-HILTI HIT-HY 200 (A OR R) V3 ADHESIVE WITH Ø 1/2" HAS-E ROD WITH MINIMUM 6" EMBEDMENT.
CONTRACTOR SHALL FOLLOW ALL INSTALLATION SPECIFICATIONS AND REQUIREMENTS OF ANCHOR MANUFACTURER.



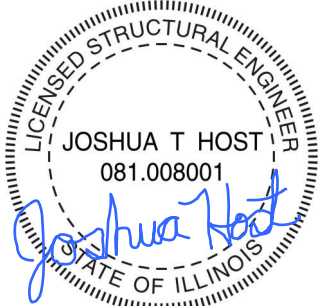
- 1

ANCHOR BOLT PATTERN
- 2

BASE PLATE THICKNESS: 1/2"

- FOUNDATION NOTES:
- ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE REQUIREMENTS OF THE BUILDING CODE, AMERICAN CONCRETE INSTITUTE, AND ALL APPLICABLE STATE AND LOCAL ORDINANCES AND REQUIREMENTS.
 - THE CONCRETE DESIGN IS BASED ON THE FOLLOWING PROPERTIES:
 - 28 DAY STRENGTH OF 4500 psi.
 - SLUMP OF 4" (+/-1").
 - THE FOOTING SHALL BEAR ON COMPETENT UNDISTURBED SOIL OR 95% COMPACTED FILL. IF SIGNS OF ORGANIC MATERIAL, UNCONTROLLED FILL, CLAY OR SILT, HIGH WATER TABLE OR OTHER POSSIBLE DETRIMENTAL CONDITIONS ARE FOUND, INSTALLATION OF THE FOUNDATION MUST BE DISCONTINUED AND A SOILS ENGINEER CONTACTED.
 - THE REINFORCING STEEL SHALL CONFORM TO THE REQUIREMENTS OF ASTM A615, GRADE 60.
 - IF FOOTING DEPTH SHOWN DOES NOT MEET LOCAL FROST REQUIREMENTS, THE DRILLED PIER FOOTING MAY BE EXTENDED. EXTEND VERTICAL BARS AS REQUIRED AND PROVIDE ADDITIONAL TIES TO MEET SPACING REQUIREMENTS AS SHOWN. IF LOCAL FROST DEPTH REQUIREMENTS ARE NOT MET AND NO DRILLED PIER FOOTING OPTION IS GIVEN, CONTACT ENGINEERING. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCAL FROST LINE DEPTH BELOW GRADE PRIOR TO CONSTRUCTION.

THE FOUNDATION DESIGN SHOWN ON THESE DRAWINGS IS NOT SITE SPECIFIC, BUT BASED ON THE PRESUMPTIVE ALLOWABLE FOUNDATION PRESSURES IN CHAPTER 18 OF THE BUILDING CODE (CLASS 5 SOIL). THE BUILDING OFFICIAL IN THE JURISDICTION IN WHICH THIS STRUCTURE IS LOCATED MAY REQUIRE A SITE SPECIFIC GEOTECHNICAL REPORT OR LETTER FROM A QUALIFIED LOCAL PROFESSIONAL ENGINEER ATTESTING TO WHETHER THE ACTUAL SITE CONDITIONS MEET THE ASSUMPTIONS IDENTIFIED ABOVE.



DATE: 05/27/2022
EXPIRES: 11/30/2022

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PRINT DATE: 5/25/2022

SCALE: 1:12

DRAWN BY: grocie.fisher

REV LEVEL: A

CREATION DATE: 11/15/2016

ORDER NO: 72466

CAD MODEL: ~P14393

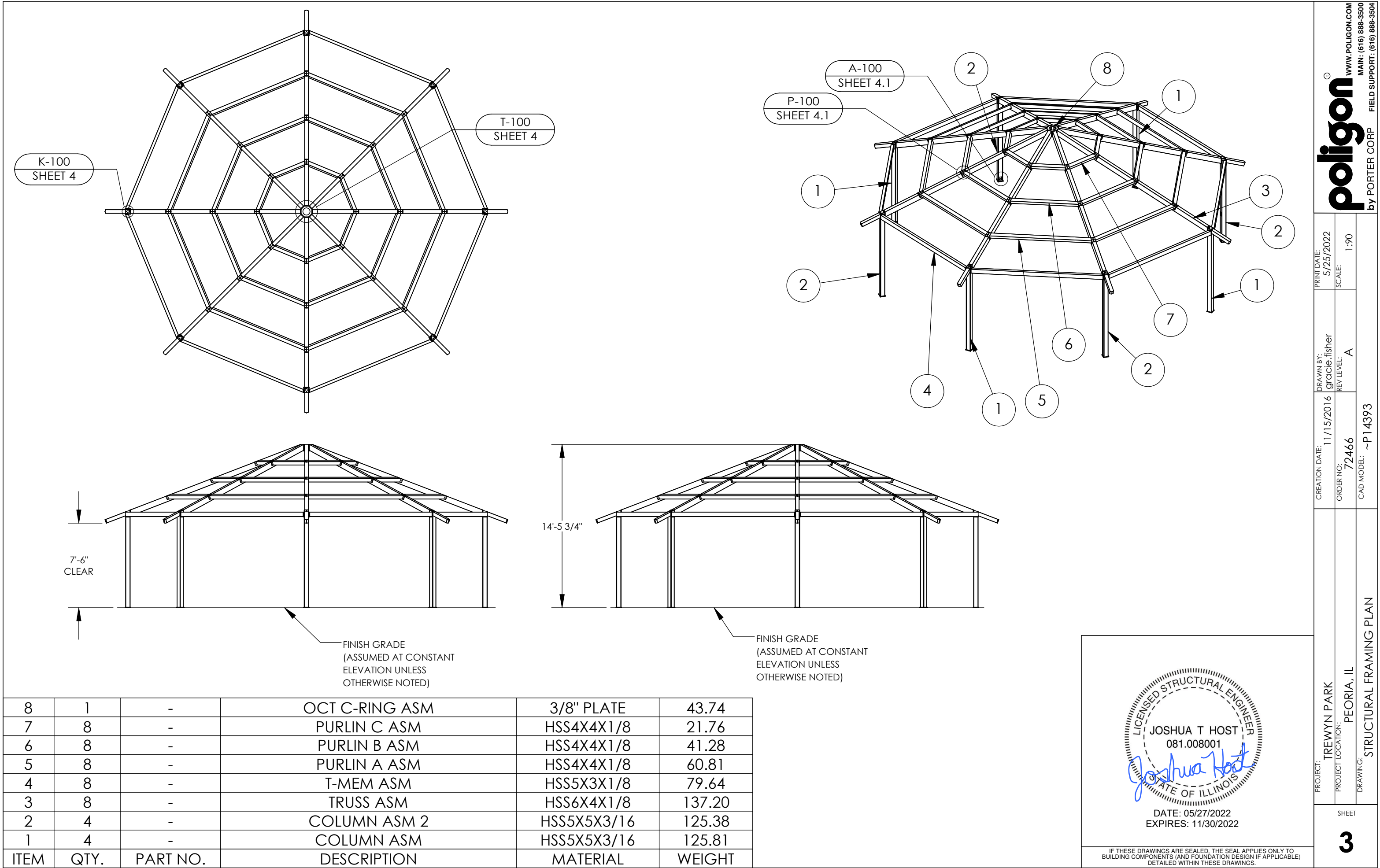
PROJECT: TREWYN PARK

PROJECT LOCATION: PEORIA, IL

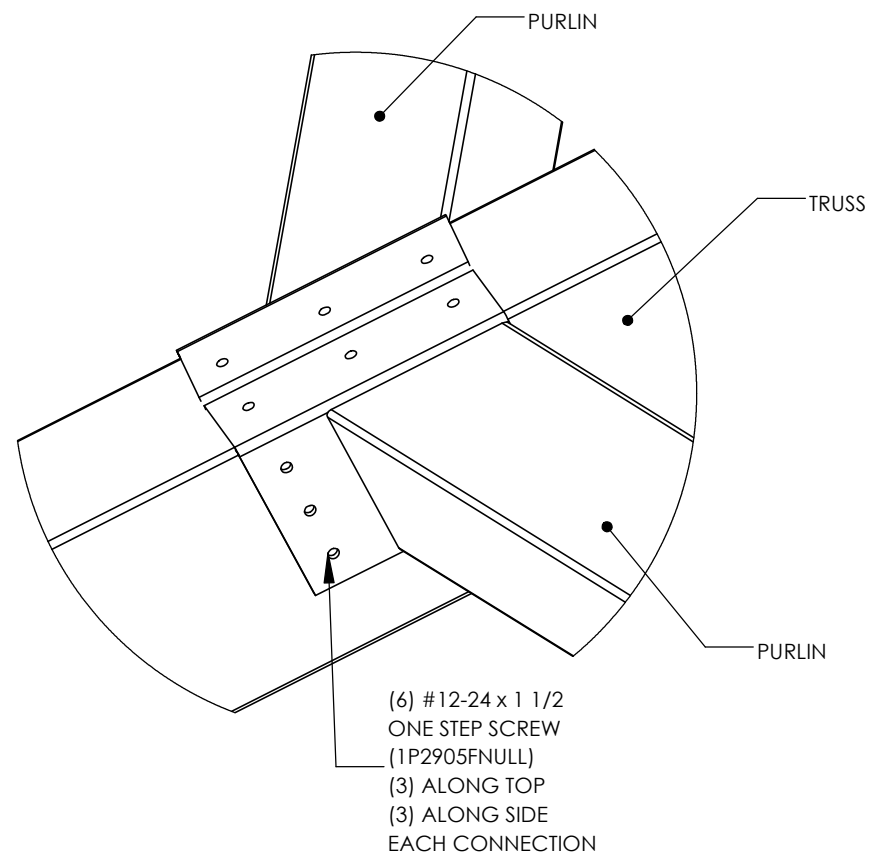
DRAWING: ANCHOR AND FOOTING DETAILS

SHEET

2.1

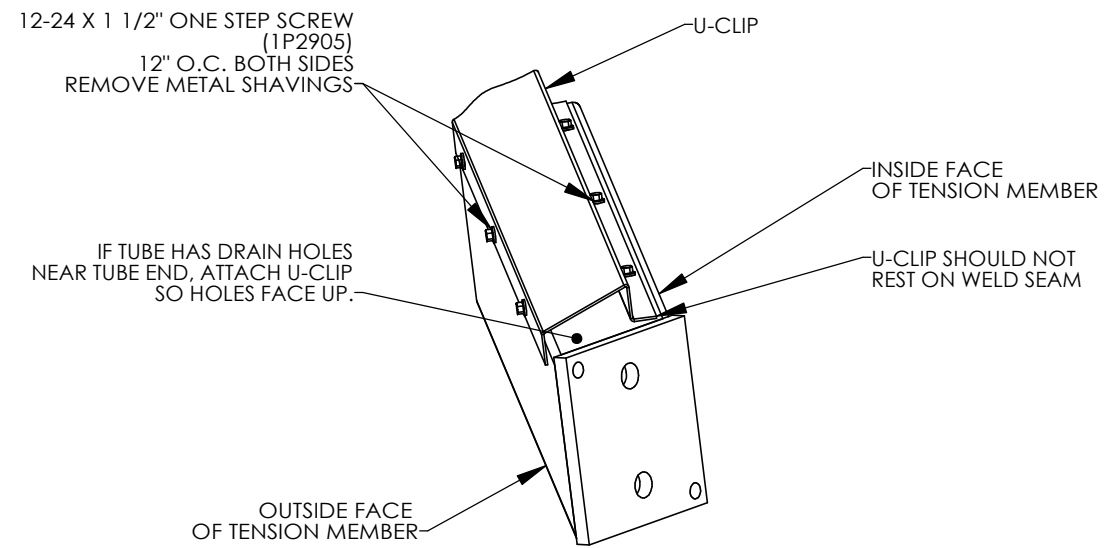


<div><div>NOTE: SEE UC-100 FOR U-CLIP INSTALLATION</div><div></div></div>		<div><div></div><div></div></div>		<div><div>TURN-OF-NUT PRETENSIONING METHOD: THESE STEPS ILLUSTRATE THE REQUIREMENTS OUTLINED IN THE AISC SPECIFICATION. THE ROTATION INDICATED IS ACCURATE FOR MOST BOLT DIAMETERS AND LENGTHS BUT IT IS THE RESPONSIBILITY OF THE INSTALLER TO MEET AISC REQUIREMENTS.</div><div><div>STEP ONE: AFTER SNUG TIGHT, MATCH MARK PLATE</div><div></div><div>STEP TWO: THEN TURN BOLT/NUT PAST SNUG TIGHT 1/3 TURN</div><div></div></div></div>	<div><div><div>poligon</div><div>by PORTER CORP</div></div><div><div>WWW.POLIGON.COM</div><div>MAIN: (616) 888-3500</div><div>FIELD SUPPORT: (616) 888-3504</div></div></div> <div><div>PRINT DATE: 5/25/2022</div><div>SCALE: 1:4</div></div> <div><div>DRAWN BY: gracie.fisher</div><div>REV LEVEL: A</div></div> <div><div>CREATION DATE: 11/15/2016</div><div>ORDER NO: 72466</div><div>CAD MODEL: ~P14393</div></div> <div><div>PROJECT: TREWYN PARK</div><div>PROJECT LOCATION: PEORIA, IL</div><div>DRAWING: FRAME CONNECTION DETAILS</div></div> <div><div>SHEET</div><div>4</div></div>	
COLUMN CONNECTIONS		K-100	COMPRESSION MEMBER CONNECTION		T-100	
<div><div>CONNECTION NOTES:</div><div><div>1. HIGH STRENGTH BOLTS SHALL BE ASTM F3125 (A325, TYPE 1) MATERIAL.</div><div>2. HIGH STRENGTH NUTS SHALL BE ASTM A563 (GRADE DH) MATERIAL.</div><div>3. HIGH STRENGTH WASHERS SHALL CONFORM TO ASTM F436.</div><div>4. ALL BOLTS TO BE INSTALLED BY THE "TURN -OF-NUT" PRETENSIONING METHOD AS SPECIFIED IN THE LATEST EDITION OF THE AISC "SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS", (SEE ILLUSTRATION). A325 BOLTS MAY BE INSTALLED WITHOUT WASHERS WHEN TIGHTENED BY THE "TURN-OF-NUT" PRETENSIONING METHOD. IT IS THE RESPONSIBILITY OF THE ERECTOR TO ENSURE PROPER TIGHTNESS. THIS METHOD IS ONLY REQUIRED ON A325 BOLTS. ANCHOR BOLTS ONLY NEED TO BE SNUG TIGHT.</div><div>5. WHEN INSTALLING BOLTS, REFER TO RCSC SECTION 8 IN 4.1 SNUG-TIGHTENED JOINTS, 4.2 PRETENSIONED JOINTS, AND 4.3 SLIP-CRITICAL JOINTS FOR GUIDENCE.</div><div>6. LOCAL JURISDICTIONS MAY REQUIRE AN INSPECTOR TO BE PRESENT TO WITNESS HARDWARE INSTALLATION AND INDEPENDENT TESTING. INSPECTION REQUIREMENTS SHOULD BE VERIFIED BY INSTALLER PRIOR TO STEEL ERECTION.</div><div>7. ERECTION OF THE FRAMING MEMBERS WILL REQUIRE THE MAIN COLUMNS TO BE PLUMB SQUARE AND TIGHTENED TO THE TRUSSES AND/OR TENSION MEMBERS BEFORE INSTALLING THE PURLINS. PURLINS, IF REQUIRED, MUST BE PARALLEL TO THE EAVE BEAMS AND TENSION MEMBERS OR AS SHOWN IN FRAMING PLAN.</div><div>8. PRIOR TO THE ERECTION OF SHELTER COMPONENTS, IT IS RECOMMENDED TO CHASE AND TAP STRUCTURAL HARDWARE.</div><div>9. ALL BOLTS MUST BE LUBRICATED WITH WAX TO ASSIST IN PROPER TIGHTENING. TO LUBRICATE A BOLT IN THE FIELD, APPLY THE WAX STICK DOWN THE LENGTH OF THE BOLT'S THREADS.</div><div>10. TO PREVENT RUST STAINING OF FINISH, ALL METAL SHAVINGS MUST BE REMOVED AFTER INSTALLATION. ENSURE NO SHAVING ARE TRAPPED BETWEEN MATING SURFACES.</div><div>11. TOUCH-UP PAINT MUST BE APPLIED TO ALL EXPOSED FASTENERS. PERIODIC TOUCH-UP AT THESE CONNECTIONS IS REQUIRED.</div></div></div> <div><div><div><div>LICENSED STRUCTURAL ENGINEER</div><div>JOSHUA T HOST</div><div>081.008001</div><div>Joshua Host</div><div>STATE OF ILLINOIS</div></div><div>DATE: 05/27/2022</div><div>EXPIRES: 11/30/2022</div></div><div>IF THESE DRAWINGS ARE SEALED, THE SEAL APPLIES ONLY TO BUILDING COMPONENTS (AND FOUNDATION DESIGN IF APPLICABLE) DETAILED WITHIN THESE DRAWINGS.</div></div>						



PURLIN CONNECTION

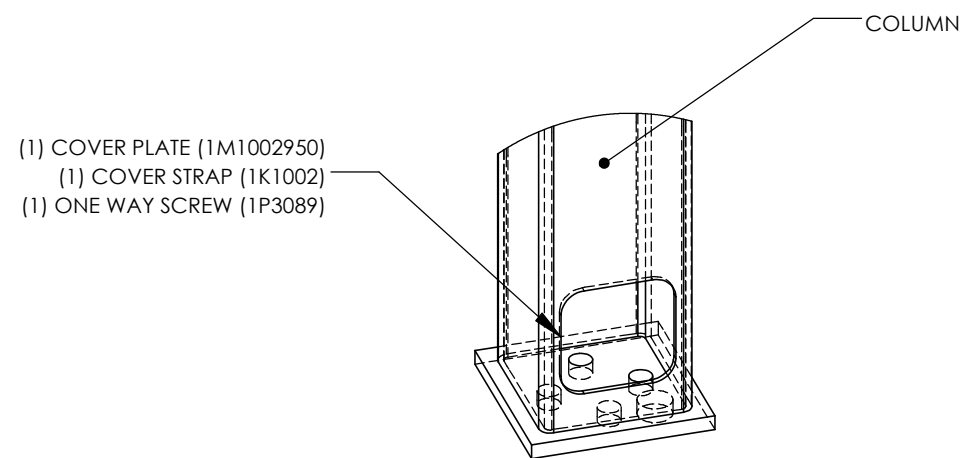
P-100



NOTE:
U-CLIP MUST BE ATTACHED TO
TENSION MEMBER AS SHOWN
PRIOR TO BUILDING ASSEMBLY.

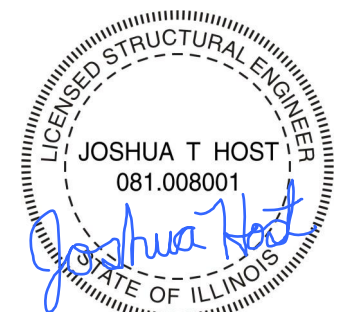
U-CLIP CONNECTION

UC-100



ANCHOR ACCESS COVER PLATE

A-100



DATE: 05/27/2022
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SCALE: 5/25/2022

DRAWN BY:
gracie.fisher
REV LEVEL: A

CREATION DATE: 11/1/2011

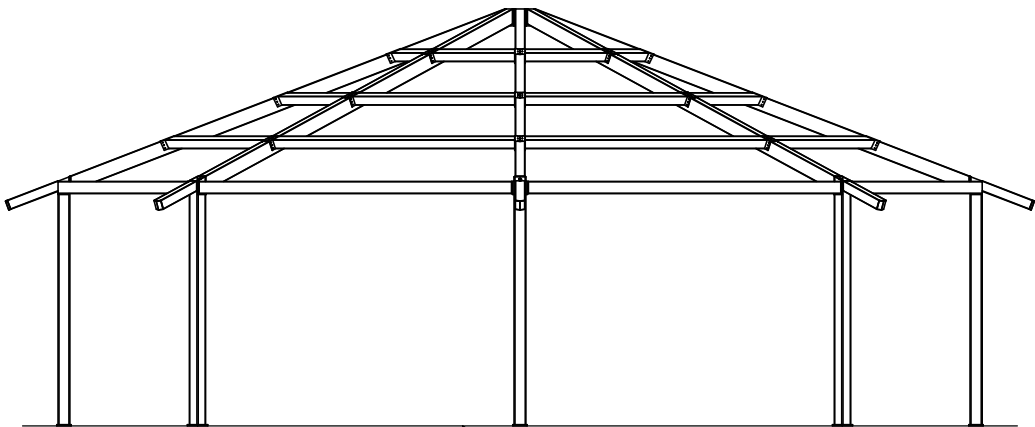
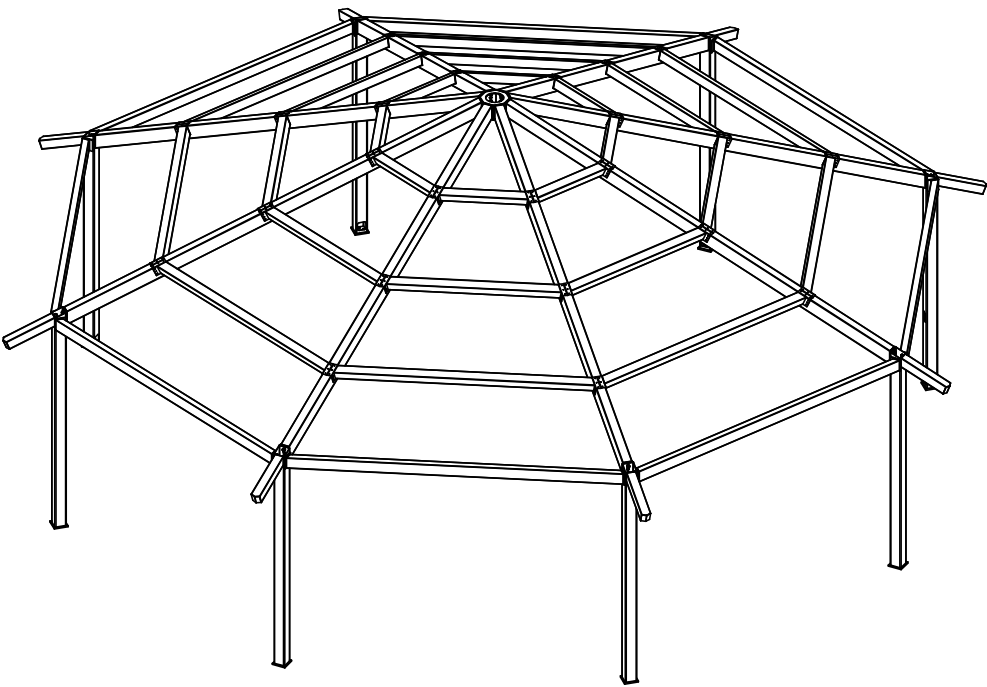
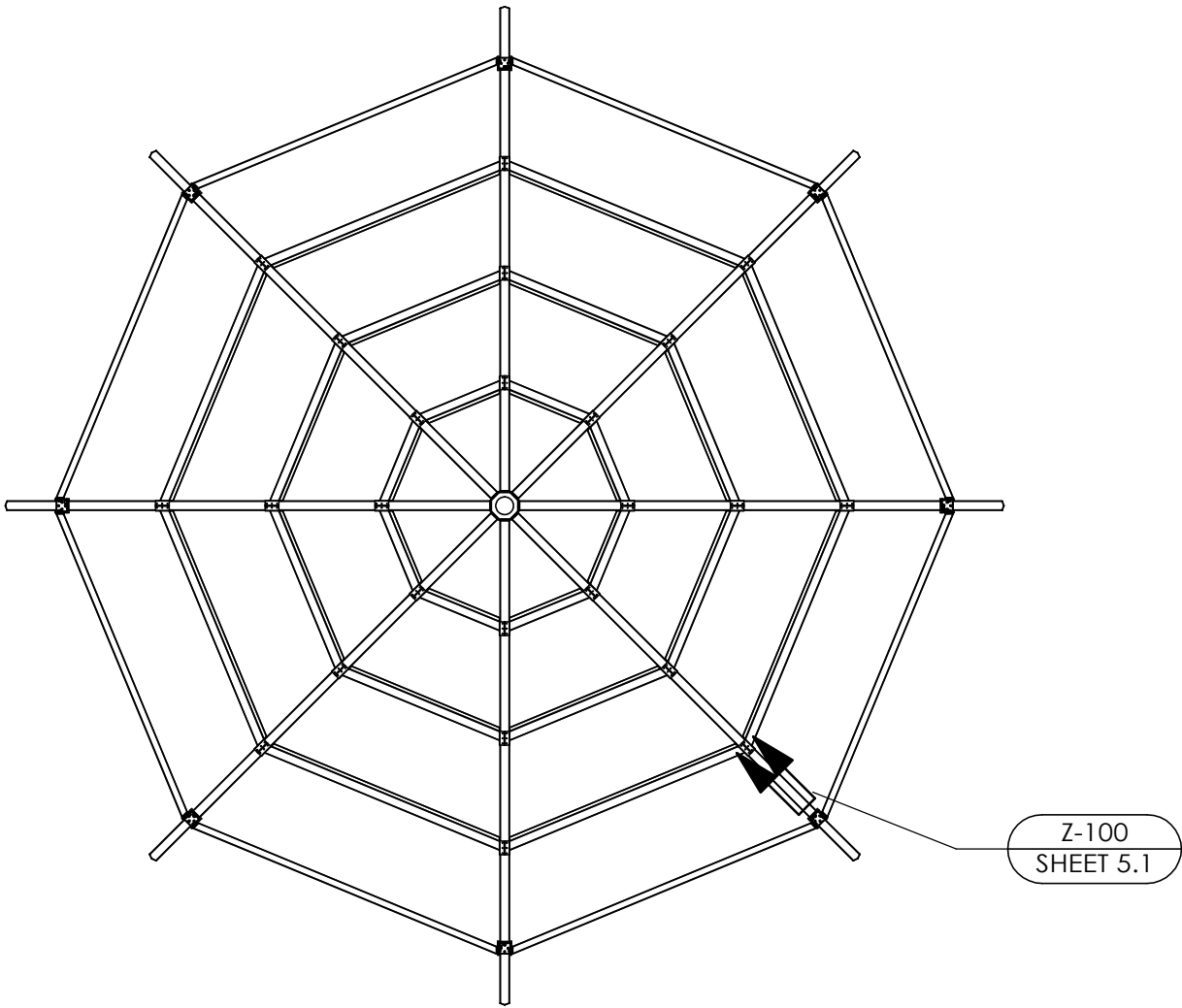
ORDER NO: 70111

PROJECT LOCATION:	PEORIA, IL
DRAWING:	FRAME CONNECTION DETAILS

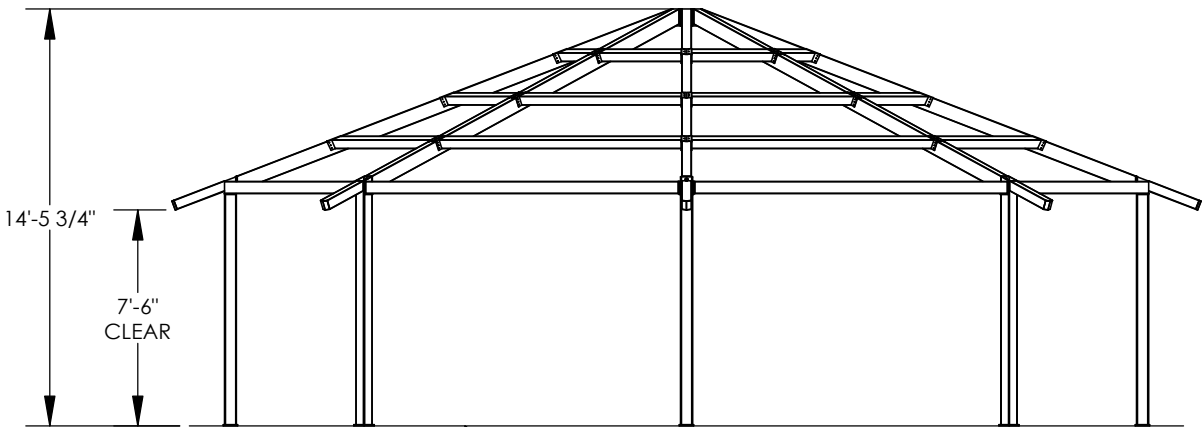
EET

4.1

COLUMN CUTOUTS EVERY OTHER COLUMN- 4 IN TOTAL



FINISH GRADE
(ASSUMED AT CONSTANT
ELEVATION UNLESS
OTHERWISE NOTED)



FINISH GRADE
(ASSUMED AT CONSTANT
ELEVATION UNLESS
OTHERWISE NOTED)

LICENSED STRUCTURAL ENGINEER

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Joshua Host

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PROJECT: TREWYN PARK

PROJECT LOCATION: PEORIA, IL

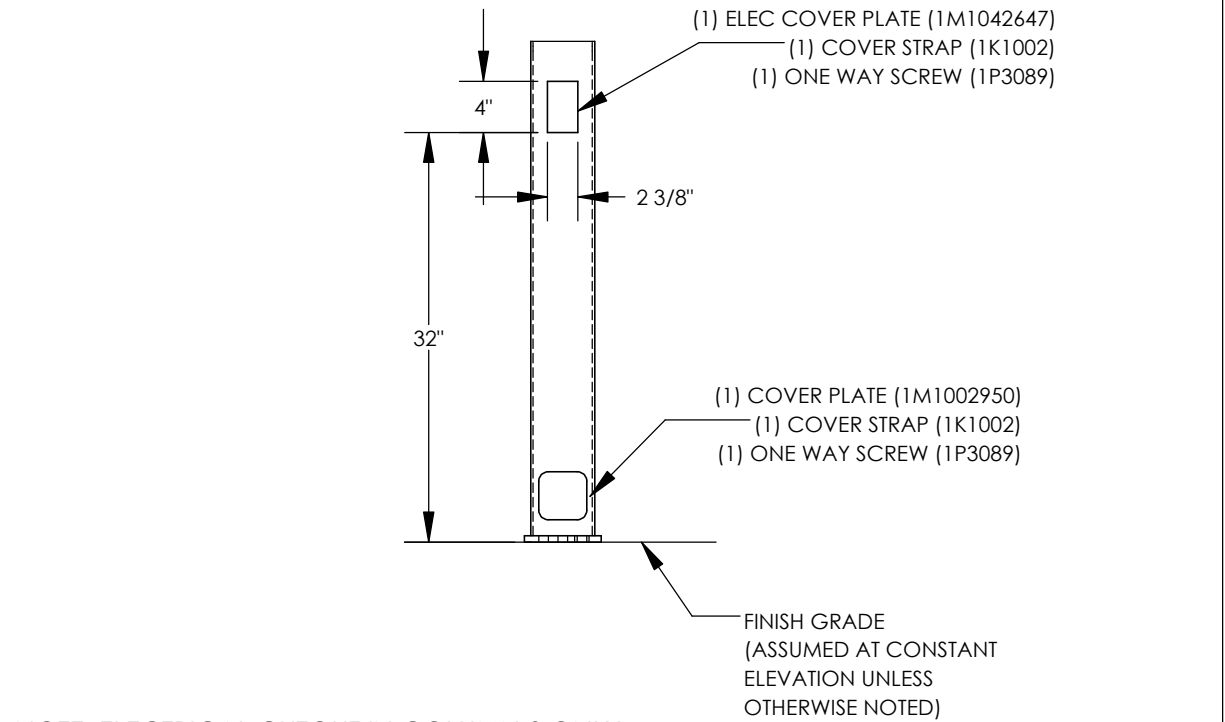
DRAWING: ELECTRICAL VIEWS

SHEET

5

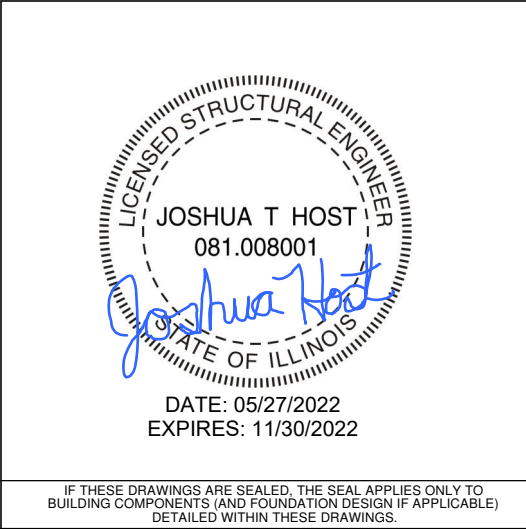
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	PRINT DATE:	5/25/2022	DRAWN BY:	gracie.fisher	SCALE:	1:80
	CREATION DATE:	11/15/2016	ORDER NO:	72466	REV LEVEL:	A
	CAD MODEL:		~P14393			

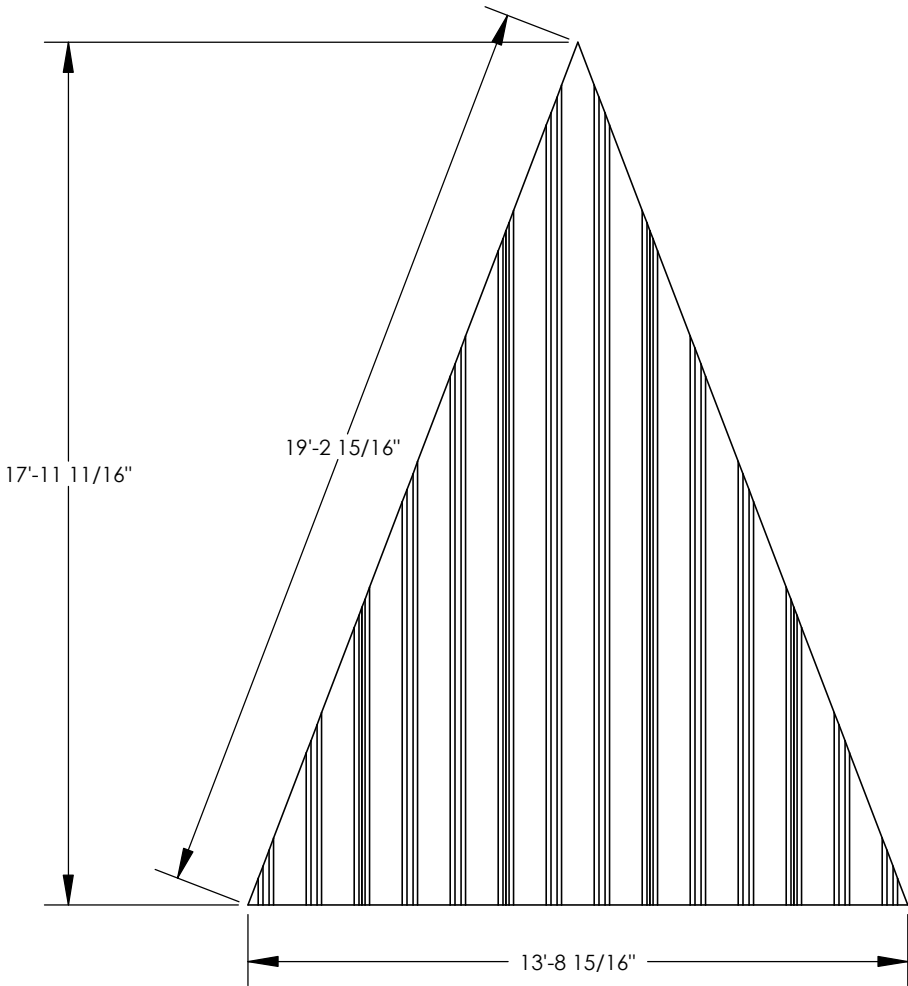
NOTE: COVER PLATES PROVIDED FOR ALL ELECTRICAL CUTOUTS



NOTE: ELECTRICAL CUTOUT IN COLUMN 2 ONLY

ELECTRICAL CUTOUT LOCATION	Z-100
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MULTI-RIB NOTES:

THE DETAILS SHOWN ARE SUGGESTIONS OR GUIDELINES ON HOW TO ERECT THE SYSTEMS. THE INFORMATION SHOWN IS ACCURATE, BUT IT IS NOT INTENDED TO COVER ALL INSTANCES, BUILDING REQUIREMENTS, DESIGNS OR CODES. THE DETAILS MAY REQUIRE CHANGES OR REVISIONS DUE TO FIELD CONDITIONS.

IT SHALL BE THE RESPONSIBILITY OF THE ERECTOR TO ENSURE THAT THE DETAILS MEET PARTICULAR BUILDING REQUIREMENTS AND TO ASSURE ADEQUATE WATER TIGHTNESS.

THE ERECTOR SHOULD THOROUGHLY FAMILIARIZE HIMSELF/HERSELF WITH ALL ERECTION INSTRUCTIONS BEFORE STARTING WORK.

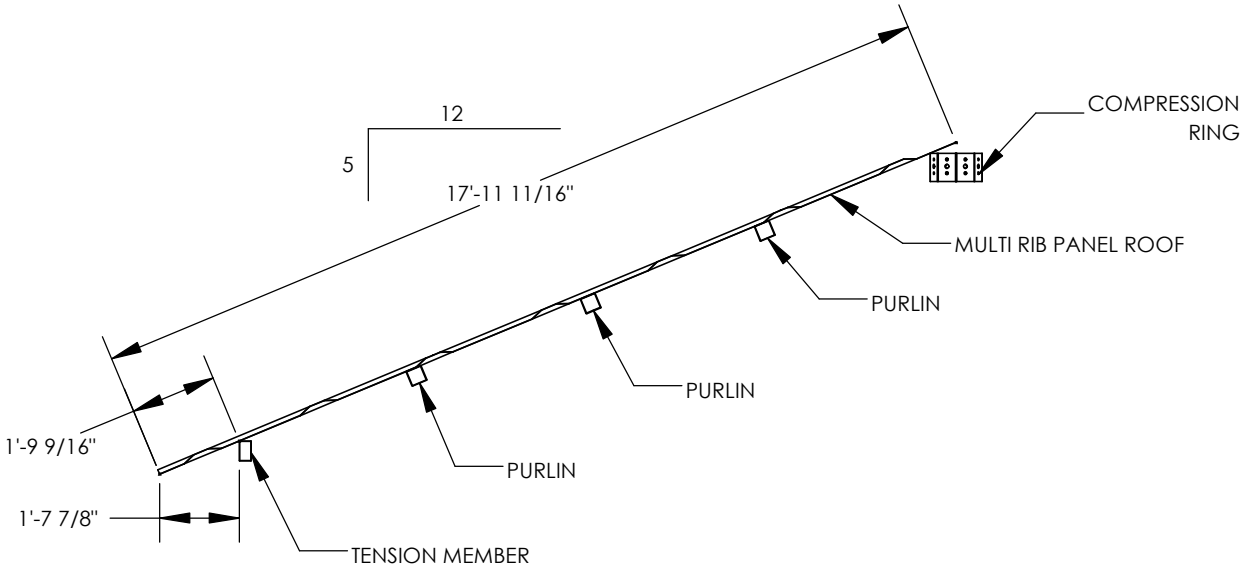
THE PANELS SHOULD BE INSTALLED PLUMB, STRAIGHT, AND ACCURATELY TO THE ADJACENT WORK.

FLASHING AND TRIM SHALL BE INSTALLED TRUE, AND IN PROPER ALIGNMENT, WITH ANY EXPOSED FASTENERS EQUALLY SPACED FOR THE BEST APPEARANCE.

SEALANT SHALL BE FIELD APPLIED ON DRY, CLEAN SURFACES. SOME FIELD CUTTING AND FITTING OF PANELS AND FLASHING IS TO BE EXPECTED BY THE ERECTOR AND MINOR FIELD CORRECTIONS ARE A PART OF NORMAL ERECTION WORK.

WORKMANSHIP SHALL BE OF THE BEST INDUSTRY STANDARDS AND INSTALLATION SHALL BE PERFORMED BY EXPERIENCED METAL CRAFTSMEN.

METAL SHAVINGS FROM DRILLING OR INSTALLATION OF ROOF FASTENERS MUST BE CAREFULLY REMOVED FROM THE ROOF BY BRUSHING OR SWEEPING AT THE END OF EACH DAY DURING INSTALLATION. SHAVINGS LEFT ON THE ROOF WILL QUICKLY RUST AND STAIN THE ROOF FINISH.



LICENSED STRUCTURAL ENGINEER

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DATE: 05/27/2022

EXPIRES: 11/30/2022

IF THESE DRAWINGS ARE SEALED, THE SEAL APPLIES ONLY TO BUILDING COMPONENTS (AND FOUNDATION DESIGN IF APPLICABLE) DETAILED WITHIN THESE DRAWINGS.

PROJECT: TREWYN PARK	PRINT DATE: 5/25/2022		DRAWN BY: gracie.fisher	SCALE: 1:48				
	CREATION DATE: 11/15/2016			REV LEVEL: A				
	ORDER NO: 72466			CAD MODEL: ~P14393				
PROJECT LOCATION: PEORIA, IL		DRAWING: ROOF LAYOUT						
		SHEET						
		6.1						

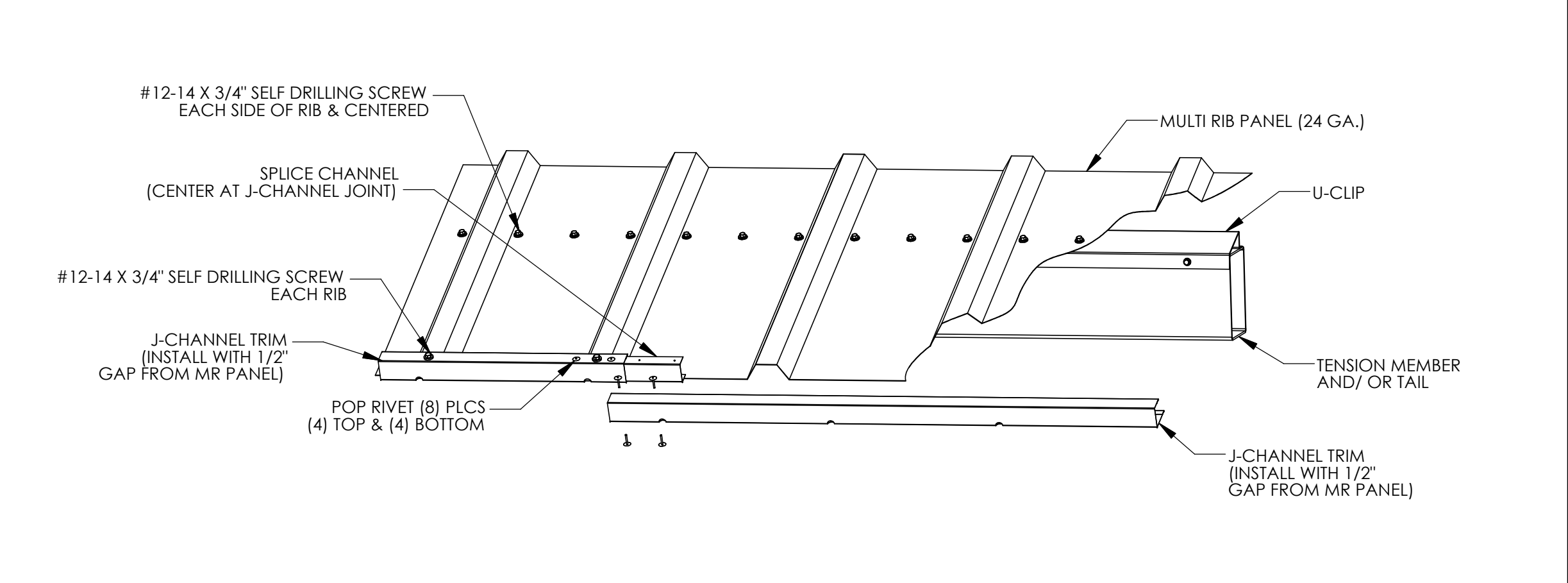
poligon

by PORTER CORP

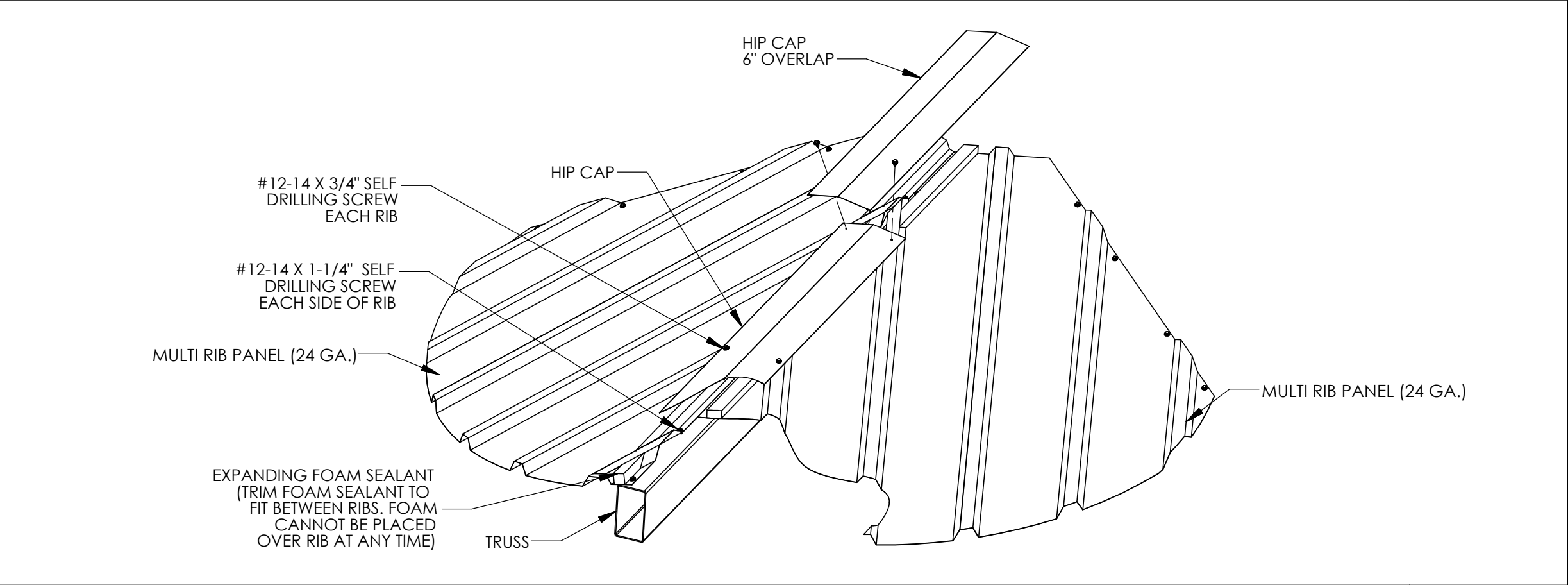
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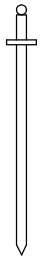


2022A	EAVE DETAIL	MR-100
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2022A	TRUSS DETAIL	MR-300
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PART DESCRIPTIONS:

-  #12-14x3/4" SELF DRILLING SCREW.
-  #12-14x1 1/4" SELF DRILLING SCREW.
-  1/8" POP RIVET.

LICENSED STRUCTURAL ENGINEER

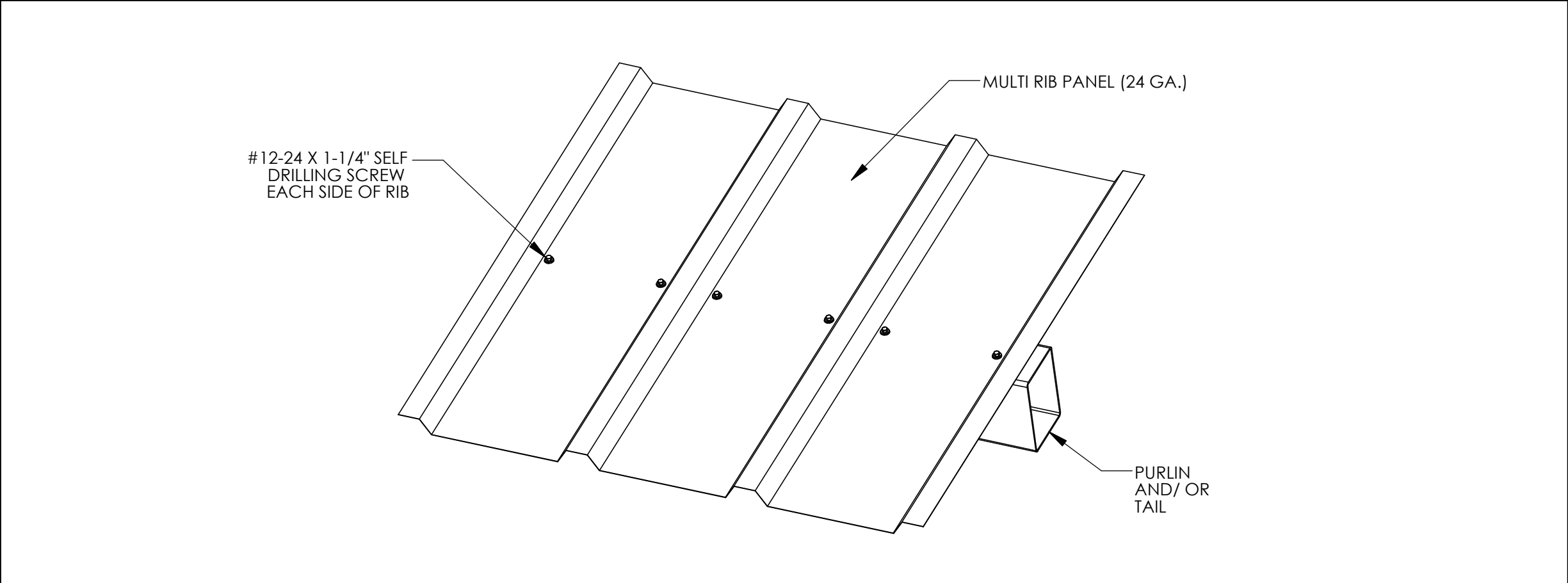
JOSHUA T HOST
081.008001

JOSHUA T HOST
STATE OF ILLINOIS

DATE: 05/27/2022
EXPIRES: 11/30/2022

IF THESE DRAWINGS ARE SEALED, THE SEAL APPLIES ONLY TO BUILDING COMPONENTS (AND FOUNDATION DESIGN IF APPLICABLE) DETAILED WITHIN THESE DRAWINGS.

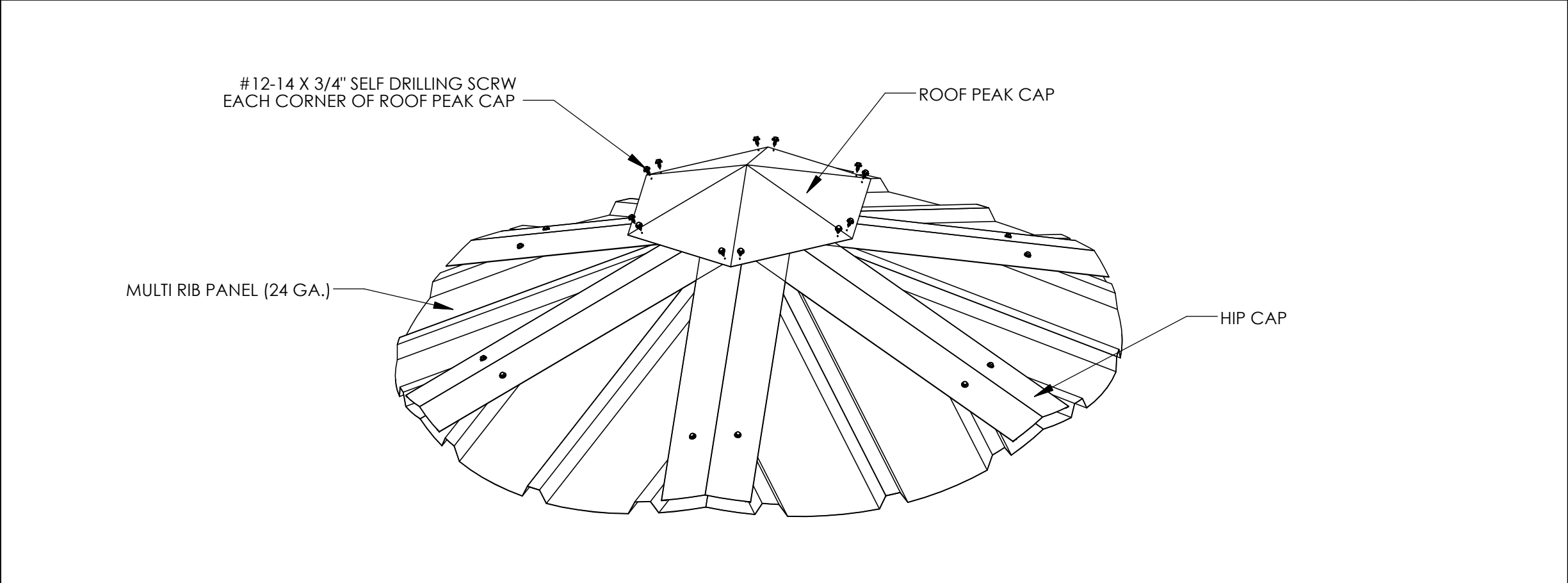
<div><div>poligon</div><div>by PORTER CORP</div></div> <div>WWW.POLIGON.COM MAIN: (616) 888-3500 FIELD SUPPORT: (616) 888-3504</div>		PRINT DATE: 5/25/2022	SCALE: NTS	
DRAWN BY: gracie.fisher		11/15/2016	REV LEVEL: A	
ORDER NO: 72466				
CAD MODEL: ~P14393				
PROJECT: TREWYN PARK	PROJECT LOCATION: PEORIA, IL	DRAWING: ROOF CONNECTION DETAILS		
		SHEET 7		



2022A

PURLIN DETAIL

MR-600



2022A

ROOF PEAK DETAIL

MR-800

PROJECT: TREWYN PARK

PROJECT LOCATION: PEORIA, IL

DRAWING: ROOF CONNECTION DETAILS

DATE: 05/27/2022

EXPIRES: 11/30/2022

LICENSED STRUCTURAL ENGINEER

JOSHUA T HOST

081.008001

Joshua Host

STATE OF ILLINOIS

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PRINT DATE: 5/25/2022

SCALE: NTS

DRAWN BY: gracie.fisher

REV LEVEL: A

CREATION DATE: 11/15/2016

ORDER NO: 72466

CAD MODEL: ~P14393

