

























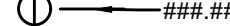

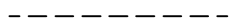
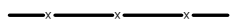

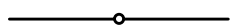





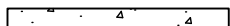
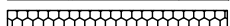




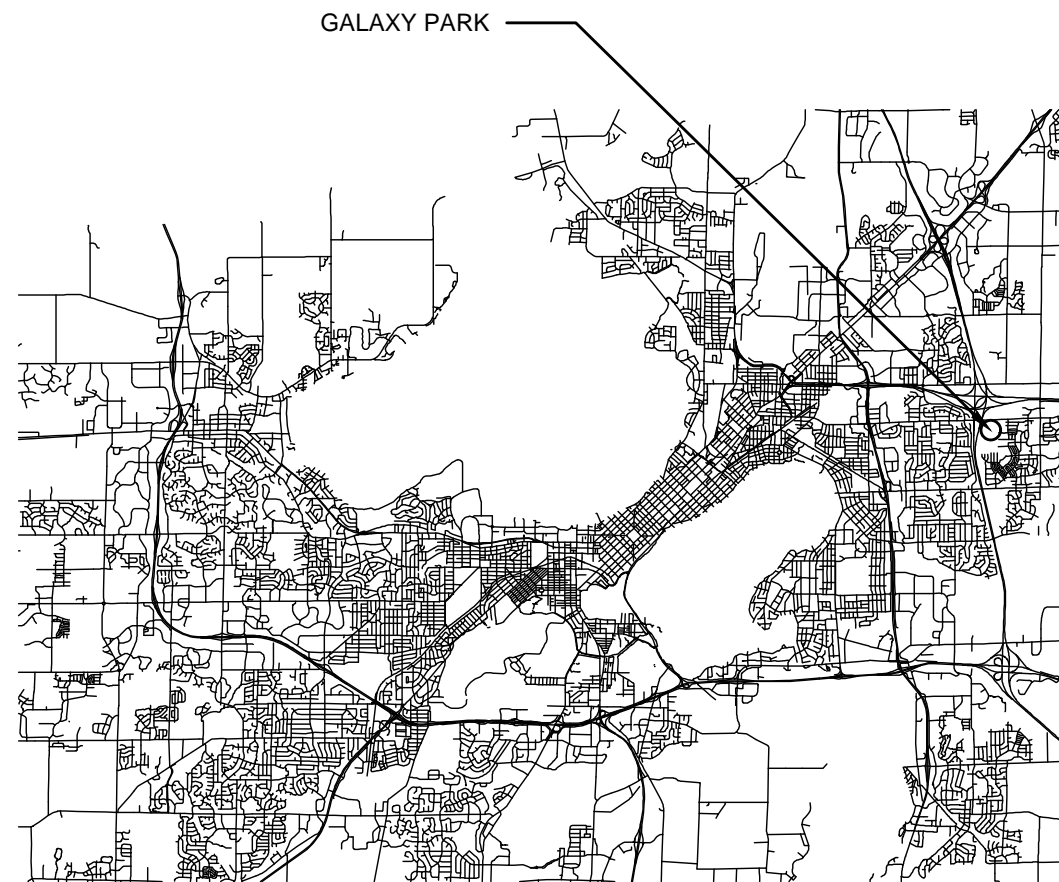
LEGEND

-  EX. ELECTRICAL HAND HOLE
-  EX. ELECTRICAL PEDESTAL
-  EX. TELEPHONE PEDESTAL
-  EX. TREE
-  EX. WATER HYDRANT
-  EX. WATER VALVE
-  EX. TURF INLET

-  EX. PROPERTY LINE
-  EX. EASEMENT
-  EX. FENCE LINE
-  EX. TREE LINE
-  EX. CONTOUR (INDEX)
-  EX. CONTOUR (INTER)
-  EX. ABANDONED UTILITY
-  EX. ELECTRIC
-  EX. FIBER OPTIC
-  EX. NATURAL GAS
-  EX. OVERHEAD LINE
-  EX. SANITARY SEWER
-  EX. STORM SEWER
-  EX. CABLE TV
-  EX. UNDERGROUND TELEPHONE
-  EX. WATER LINE
-  EX. GRAVEL
-  EX. CONCRETE

-  PRO. SPOT ELEVATION
-  PRO. CONTOUR (INDEX)
-  PRO. CONTOUR (INTER)
-  PRO. FENCE
-  PRO. GRADING LIMITS
-  PRO. SILT SOCK
-  PRO. CONSTRUCTION FENCE
-  PRO. STORM SEWER
-  PRO. ASPHALT
-  PRO. WOOD MULCH
-  PRO. PEA GRAVEL
-  PRO. CONCRETE
-  PRO. CONSTRUCTION ENTRANCE
-  PRO. BOULDER RETAINING WALL
-  REMOVE EX. ASPHALT
-  REMOVE EX. TOPSOIL

2020 GALAXY PARK SUN SHELTER INSTALLATION MUNIS NO. 12851-51-140



DESIGNED BY:

City of Madison
Department of Public Works
PARKS DIVISION
City-County Building, Suite 104
210 Martin Luther King, Jr. Blvd.
Madison, WI 53703



SHEET SCHEDULE

- GALAXY PARK**
- 1.1 Project Location and Site Access
 - 1.2 Existing Conditions
 - 1.3 Demolition and Protection Plan
 - 1.4 Site Plan
 - 1.5 Grading and Erosion Control Plan
 - 1.6 Design Computations
- SHEETS CS-5.0: PRELIMINARY DRAWINGS OF POLIGON HXE 28 FOR REFERENCE ONLY**

PROJECT:

**2020 GALAXY PARK SUN
SHELTER INSTALLATION**

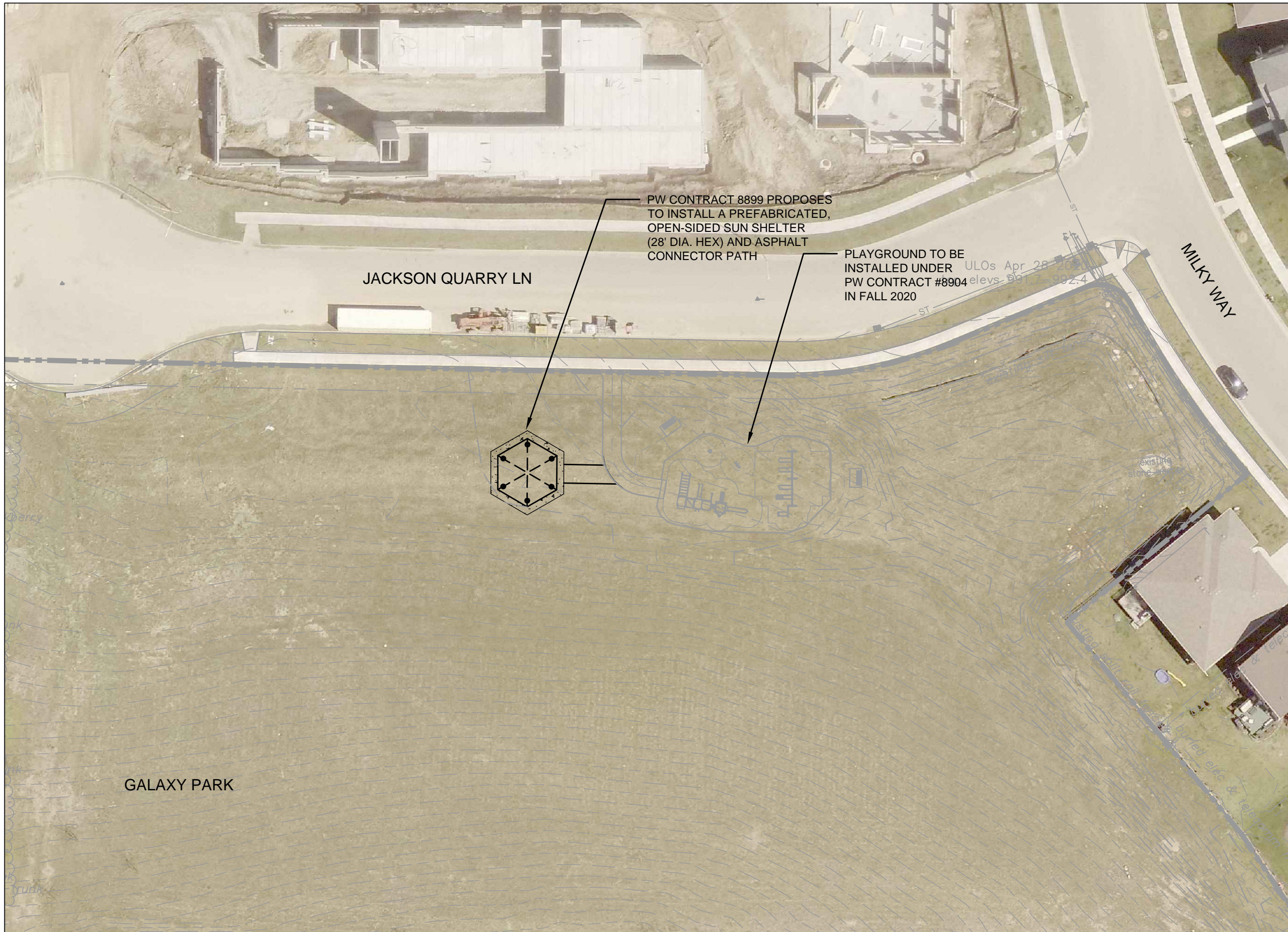
Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM	DATE
ADVERTISED TO BID: KK	10/22/2020

PUBLIC WORKS PROJECT #:
8899

SHEET TITLE:
COVER SHEET

SHEET NUMBER:



PW CONTRACT 8899 PROPOSES TO INSTALL A PREFABRICATED, OPEN-SIDED SUN SHELTER (28' DIA. HEX) AND ASPHALT CONNECTOR PATH

PLAYGROUND TO BE INSTALLED UNDER ULOs Apr 28, 2020 PW CONTRACT #8904 elevs. 991.7-992.4 IN FALL 2020

JACKSON QUARRY LN

MILKY WAY

GALAXY PARK

City of Madison
 Department of Public Works
PARKS DIVISION
 City-County Building, Suite 104
 210 Martin Luther King, Jr. Blvd.
 Madison, WI 53703

play
**MADISON
 PARKS**

Graphical Scale
 0 20



PROJECT:
**2020 GALAXY PARK
 SUN SHELTER
 INSTALLATION**

PROJECT ADDRESS:
**GALAXY PARK
 132 MILKY WAY
 MADISON, WI 53718**

Although every effort has been made in preparing these plans and checking them for accuracy, the contractor and subcontractors must check all details and dimensions of their trade and be responsible for the same.

ITEM	DATE
BPW	2020-09-14

PUBLIC WORKS PROJECT #:
8899

SHEET TITLE:
**PROJECT LOCATION
 AND SITE ACCESS**

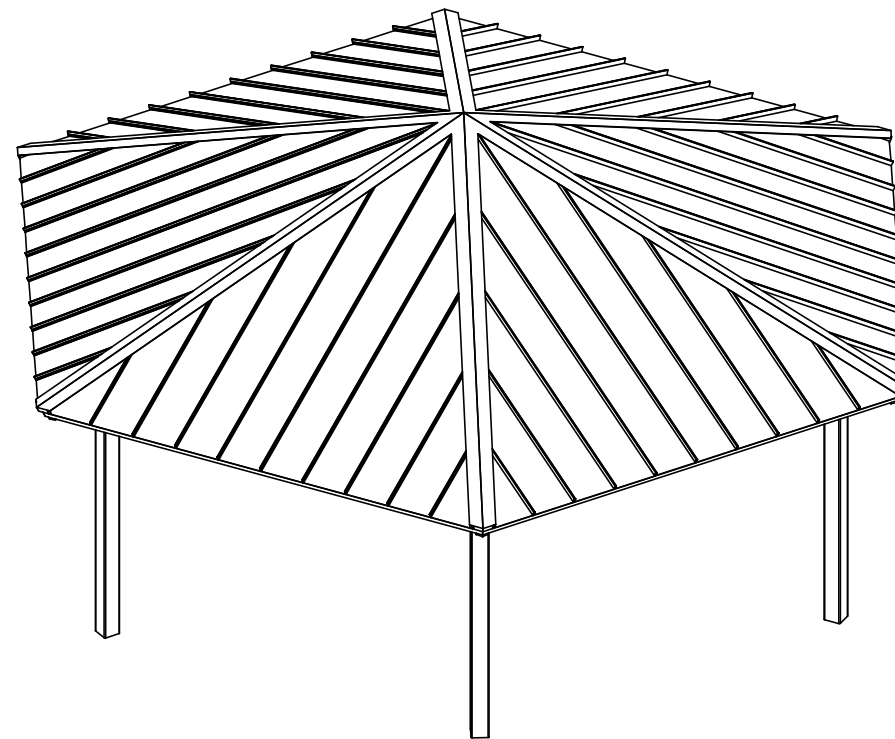
SHEET NUMBER:
1.1

poligon®

PROJECT: CITY OF MADISON PARK
 LOCATION: MADISON, WI
 BUILDING TYPE: HXE 28
 ROOF TYPE: STANDING SEAM OVER STAINED T & G
 BUILDING NUMBER: P10505
 ORDER NUMBER: 66240

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. 16-1025.01
 PCI (POWDER COATING INSTITUTE) 4000 CERTIFIED

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. 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 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.

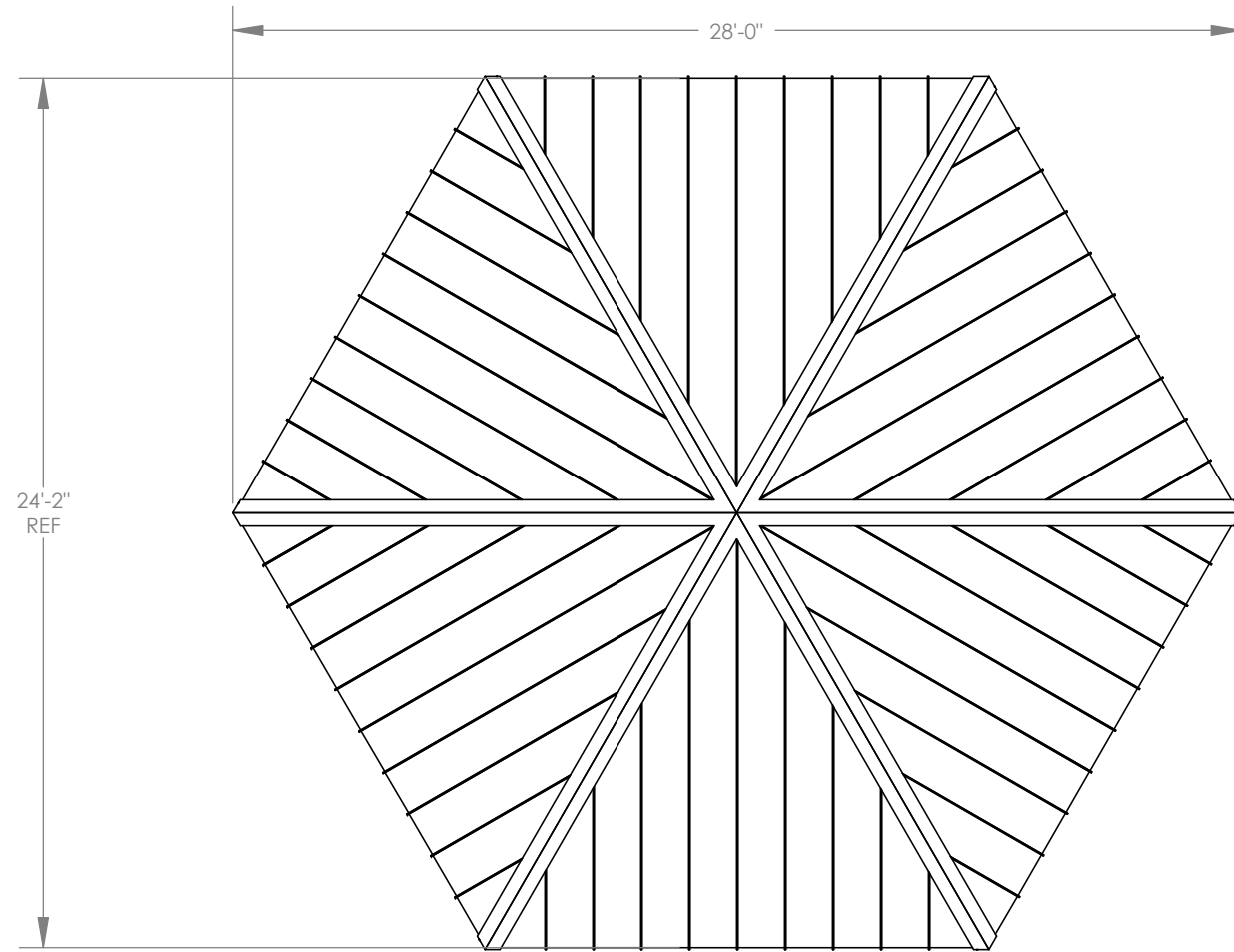
STOP!!
NOT FOR CONSTRUCTION
 USE FOR PRELIMINARY
 PLANNING AND ESTIMATING
 ONLY

poligon
 (616)399-1963
 www.poligon.com
 by **PORTERCORP**
 COPYRIGHT 2016
 PATENTED OR PATENTS PENDING
 PORTERCORP 4240 N. 136th AVE HOLLAND, MI 49424

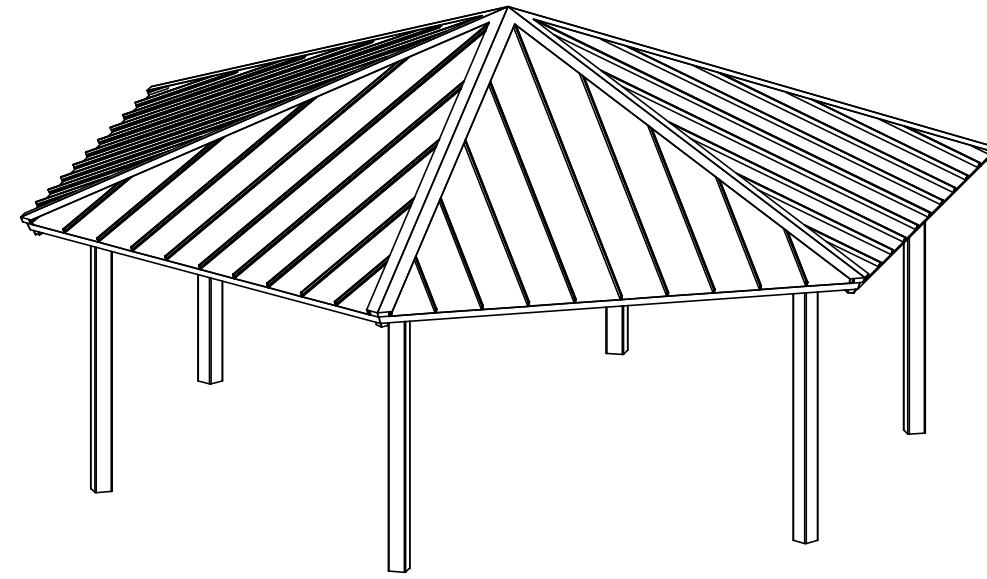
REV LEVEL: A
 SCALE: 1:64
 DRAWN BY: chris.lisac
 PRINT DATE: 11/13/2019
 JOB NO: P10505
 CAD MODEL: ~E1-P10505

PROJECT: CITY OF MADISON PARK
 PROJECT LOCATION: MADISON, WI
 DRAWING: COVER SHEET

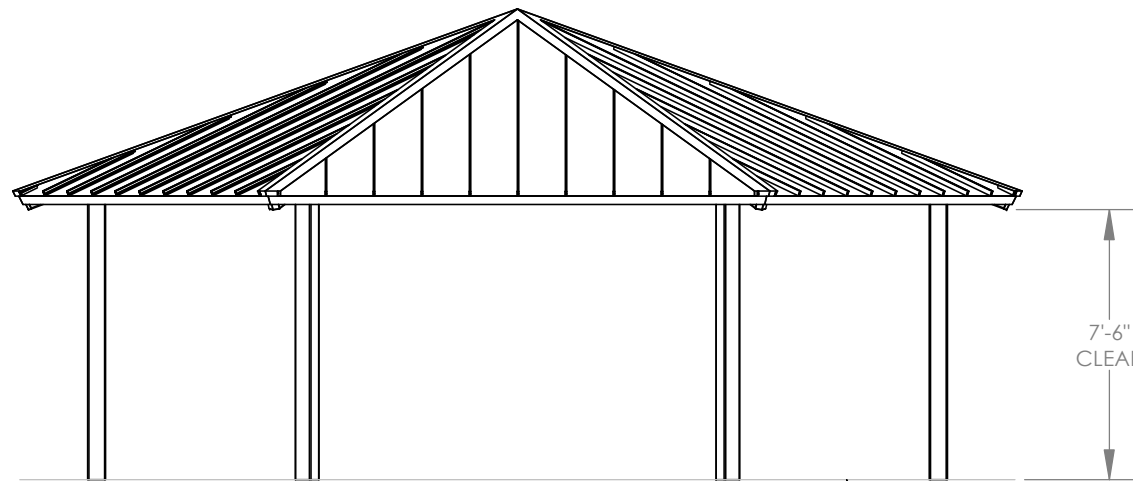




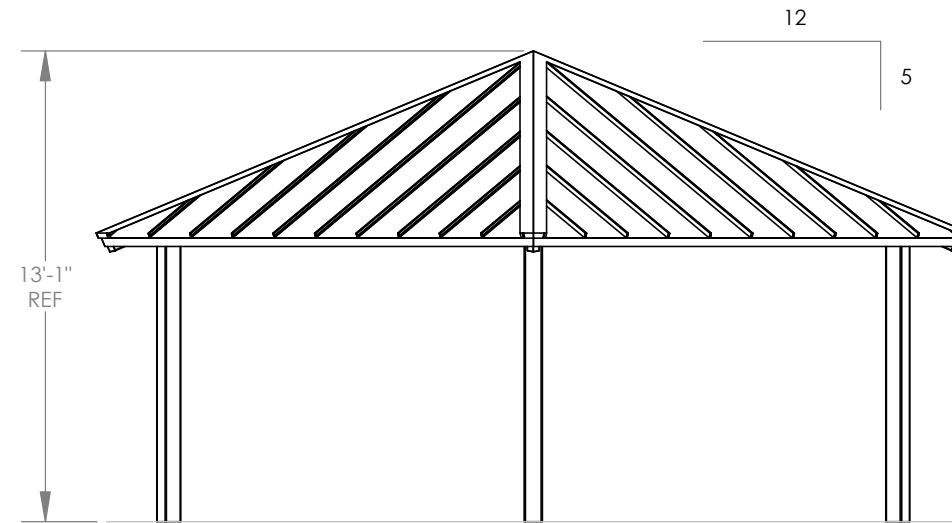
TOP VIEW



ISOMETRIC VIEW



FRONT VIEW



SIDE VIEW

FINISH GRADE
(ASSUMED AT CONSTANT
ELEVATION UNLESS
OTHERWISE NOTED)

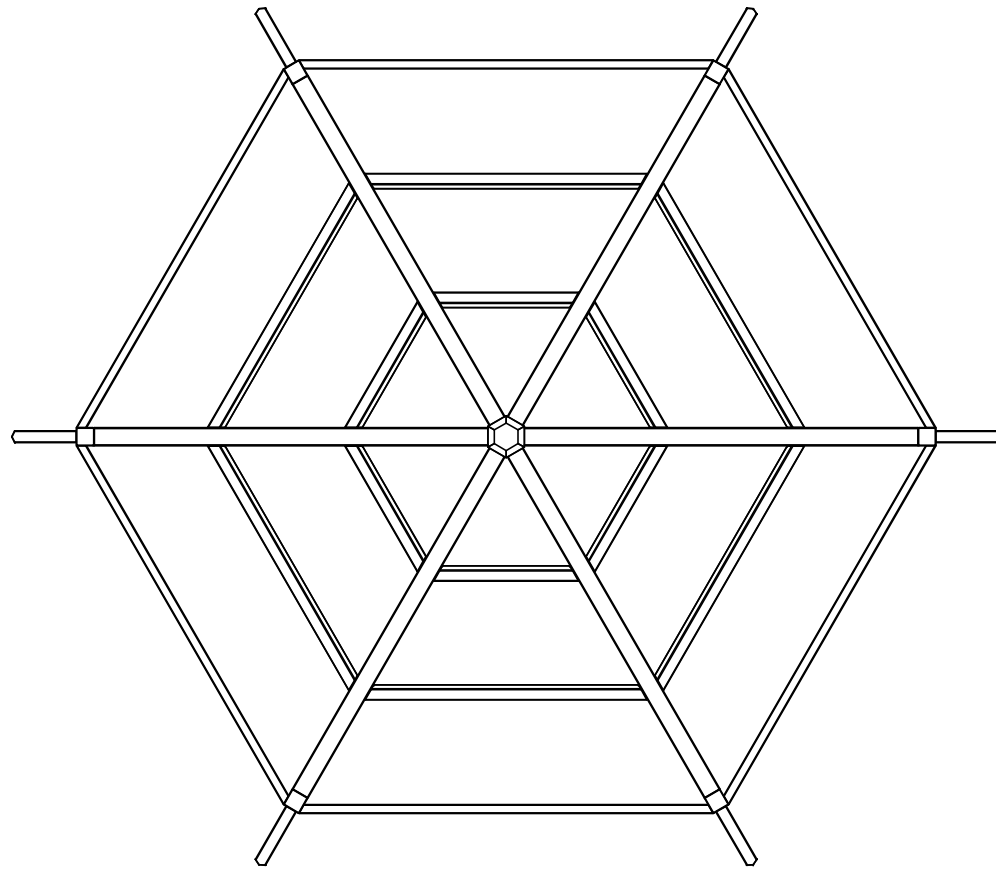
GENERAL ROOF NOTES:

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

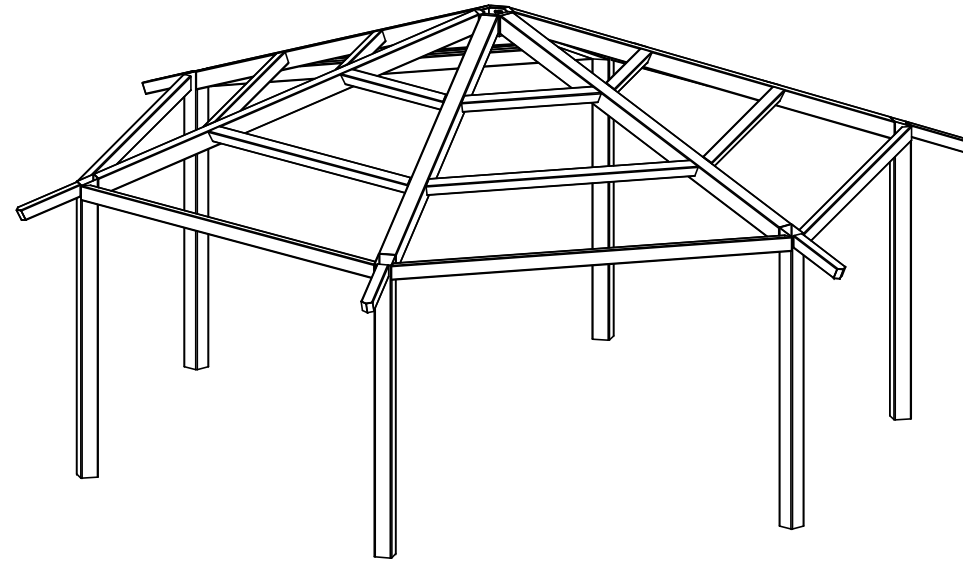
STOP!!
NOT FOR CONSTRUCTION

USE FOR PRELIMINARY
PLANNING AND ESTIMATING
ONLY

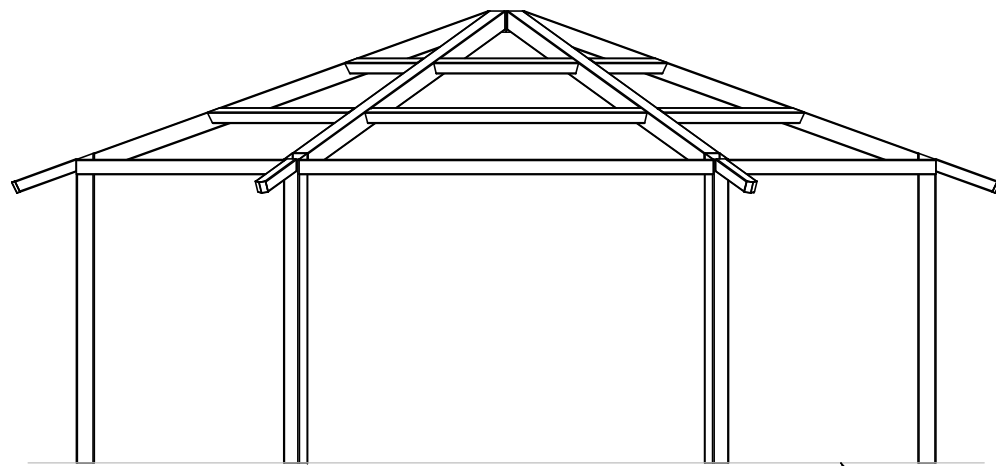
PROJECT:	CITY OF MADISON PARK	PRINT DATE:	11/13/2019	DRAWN BY:	chris.lisac	REV LEVEL:	A
PROJECT LOCATION:	MADISON, WI	JOB NO.:	P10505			SCALE:	1:64
DRAWING:	ARCHITECTURAL ELEVATIONS	CAD MODEL:	~E1-P10505				
		POLYGON		(616)399-1963		www.poligon.com	
		by PORTERCORP		PATENTED OR PATENTS PENDING		HOLLAND, MI 49424	
		SHEET				1	



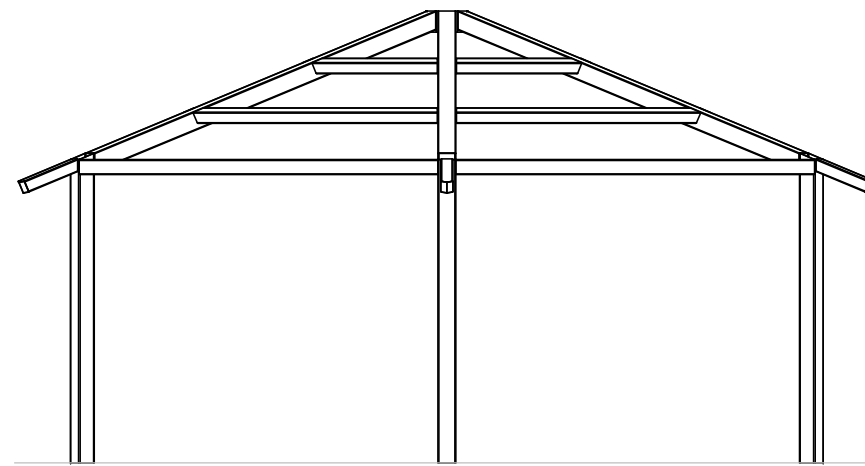
TOP VIEW



ISOMETRIC VIEW



FRONT VIEW



SIDE VIEW

FINISH GRADE
(ASSUMED AT CONSTANT
ELEVATION UNLESS
OTHERWISE NOTED)

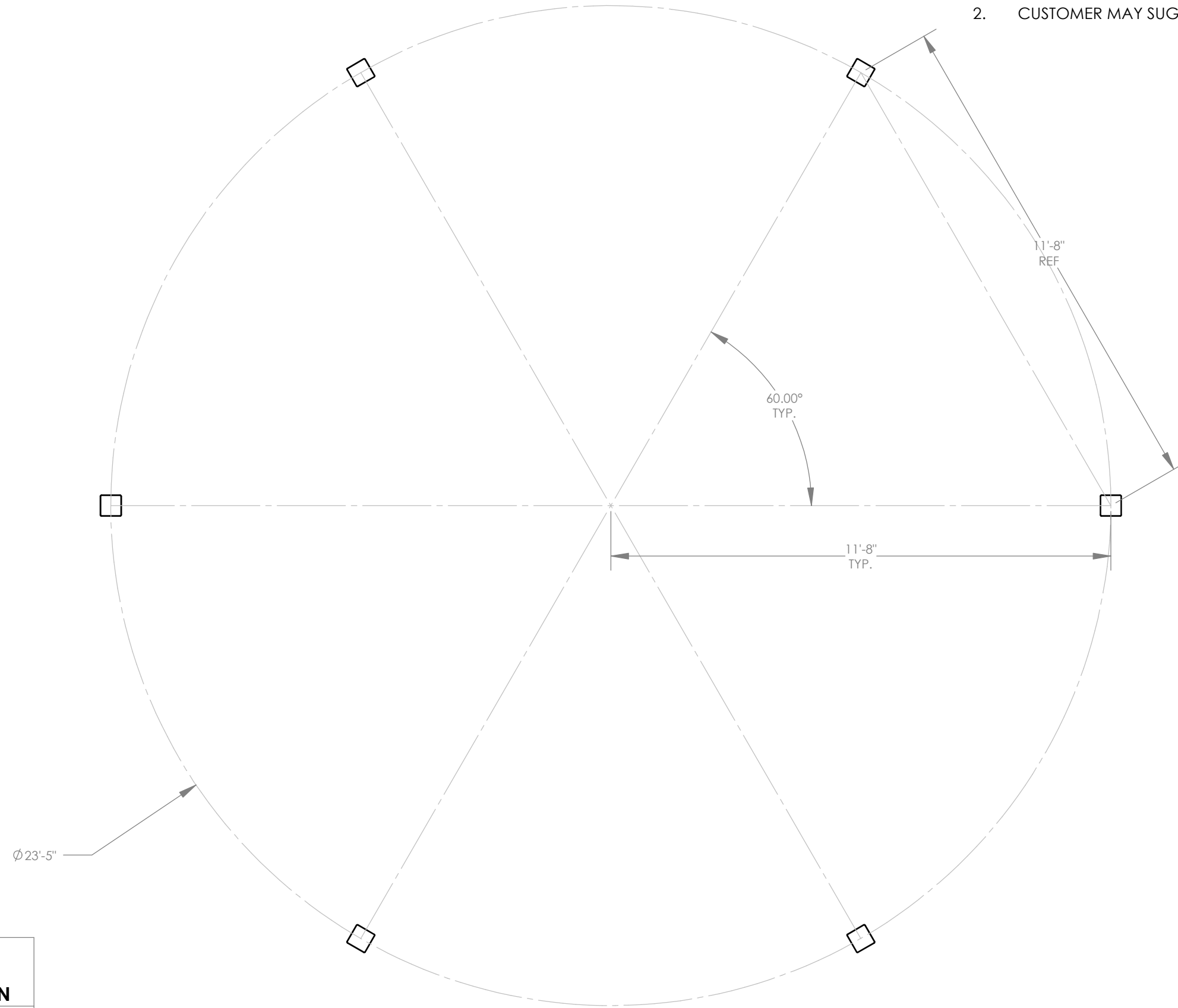
STOP!!
NOT FOR CONSTRUCTION
USE FOR PRELIMINARY
PLANNING AND ESTIMATING
ONLY

PRINT DATE:	11/13/2019	DRAWN BY:	chris.lisac	REV LEVEL:	A
JOB NO.:	P10505			SCALE:	1:64
CAD MODEL:	~E1-P10505				

PROJECT:	CITY OF MADISON PARK
PROJECT LOCATION:	MADISON, WI
DRAWING:	STRUCTURAL FRAMING PLAN

SHEET


2



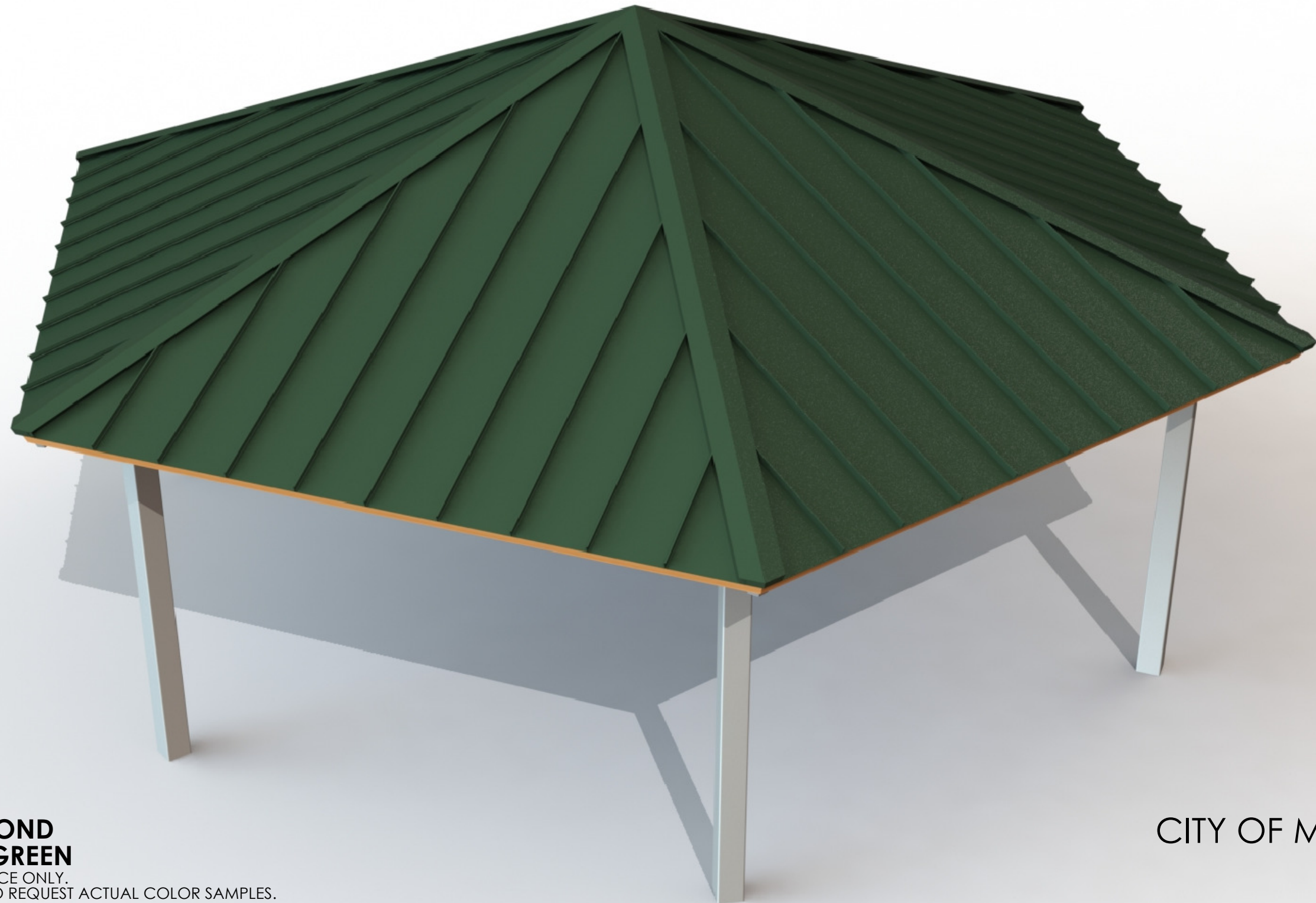
BASEPLATE NOTES:

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

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

PROJECT:	CITY OF MADISON PARK	PRINT DATE:	11/13/2019	DRAWN BY:	chris.lisac	REV LEVEL:	A
PROJECT LOCATION:	MADISON, WI	JOB NO.:	P10505			SCALE:	1:32
DRAWING:	COLUMN LAYOUT	CAD MODEL:	~E1-P10505				
						 (616)399-1963 www.poligon.com by PORTERCORP <small>COPYRIGHT 2016 PATENTED OR PATENTS PENDING PORTERCORP 4240 N. 136th AVE HOLLAND, MI 49424</small>	
						3	

poligon[®]



FRAME COLOR: **ALMOND**
ROOF COLOR: **EVERGREEN**
COLORS SHOWN ARE FOR REFERENCE ONLY.
CONTACT INFO@POLIGON.COM TO REQUEST ACTUAL COLOR SAMPLES.

CITY OF MADISON PARK
MADISON, WI
HXE 28