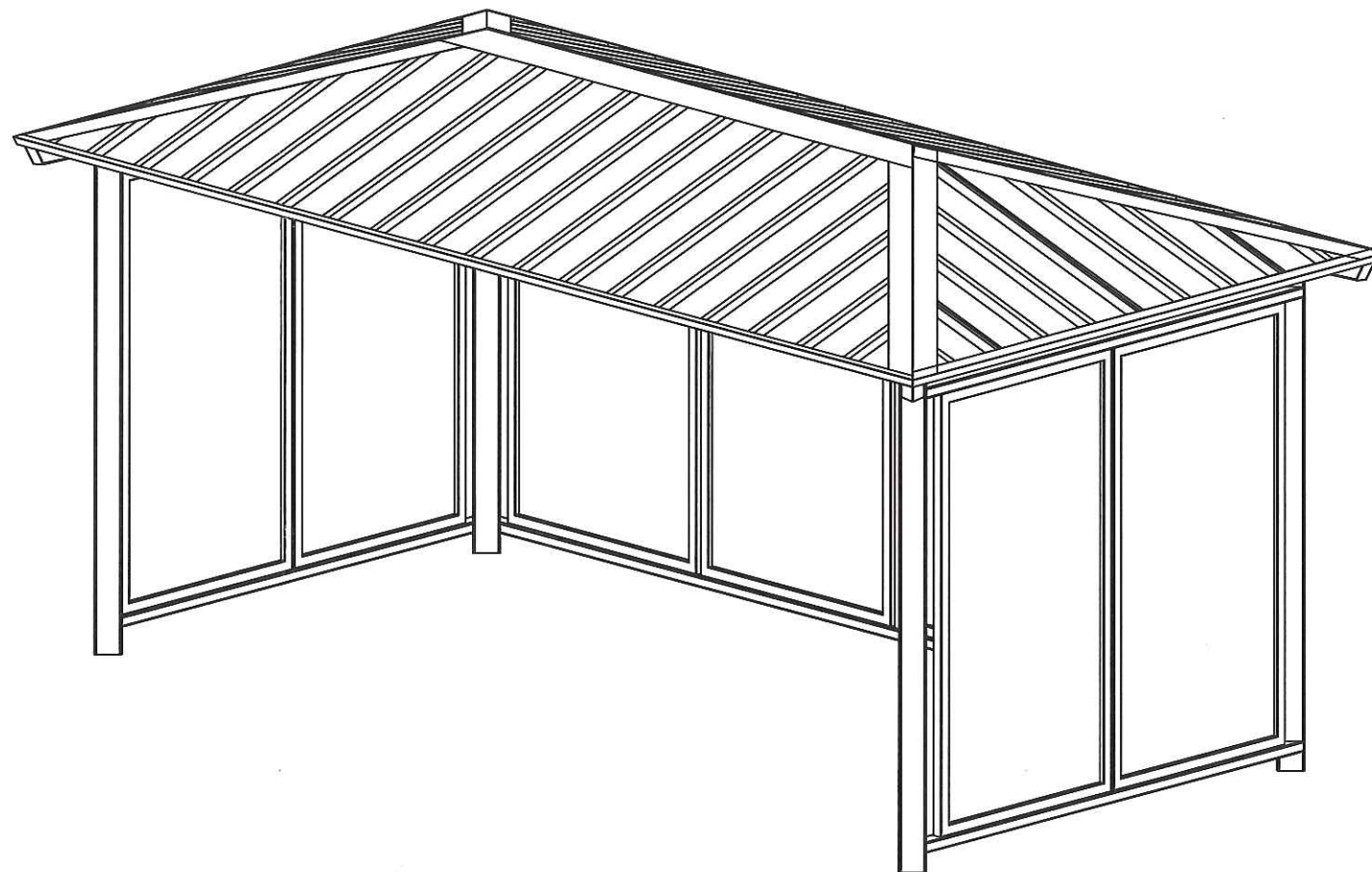


PROJECT: MACHINE CANOPY
 LOCATION: DULUTH, GA
 BUILDING TYPE: RAM-10X19
 ROOF TYPE: MULTI-RIB
 BUILDING NUMBER: 16279
 ORDER NUMBER: 60319

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.

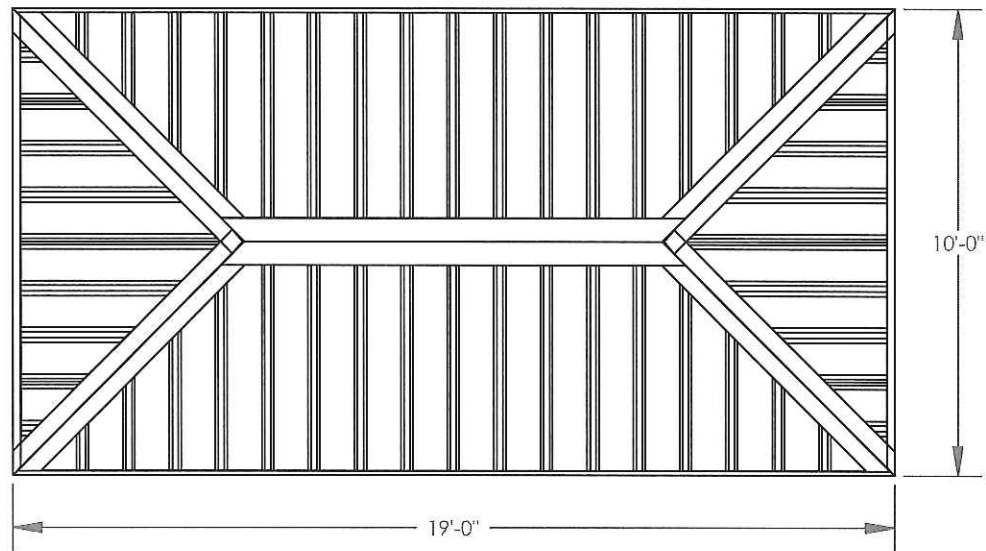
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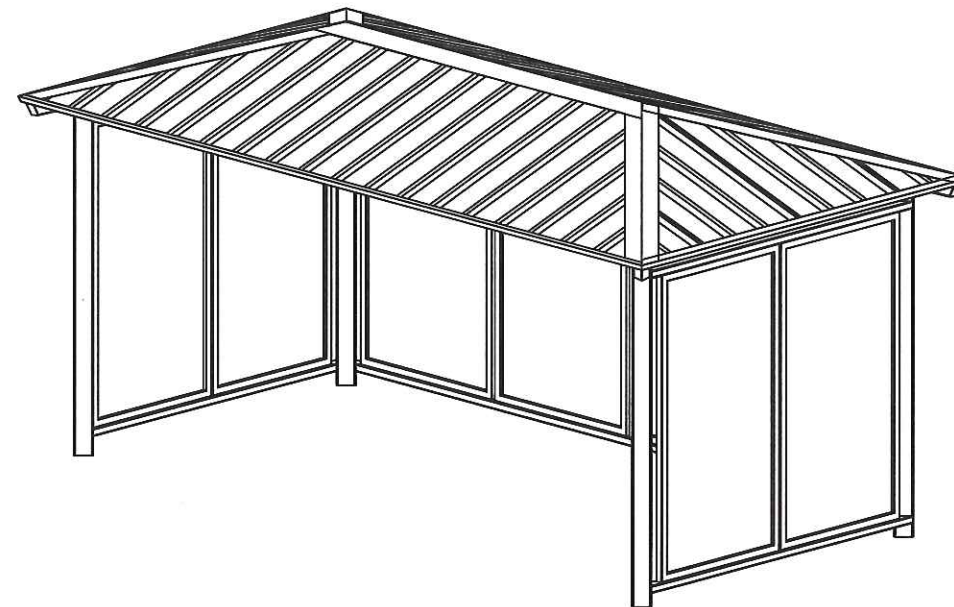
REV LEVEL: A
 SCALE: 1:32
 DRAWN BY: chagre
 PRINT DATE: 9/12/2017
 JOB NO: 16279
 CAD MODEL: ~E1-16279

PROJECT: MACHINE CANOPY
 PROJECT LOCATION: DULUTH, GA
 DRAWING: COVER SHEET

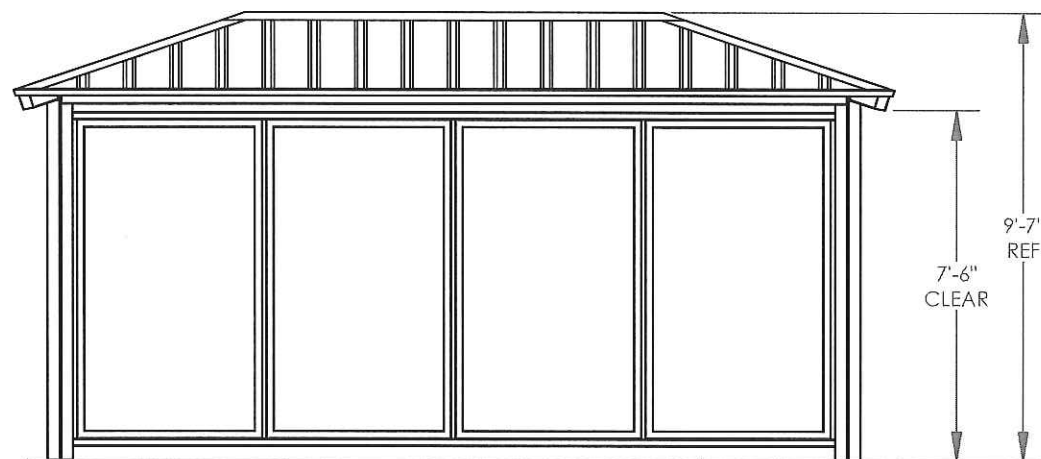
SHEET



TOP VIEW

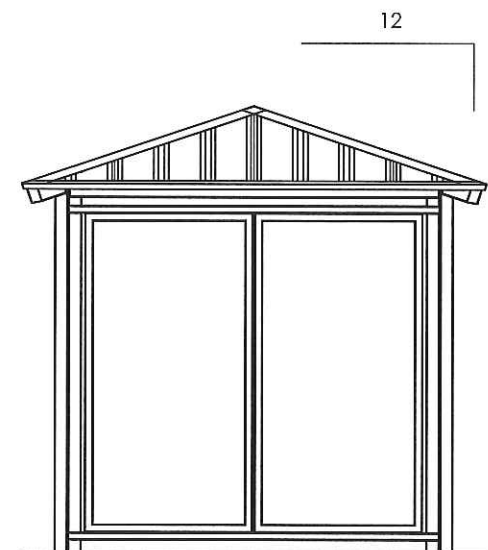


ISOMETRIC VIEW



FRONT VIEW

FINISH GRADE.
MOUNTING VARIES
BASED ON ENGINEERING
REQUIREMENTS.



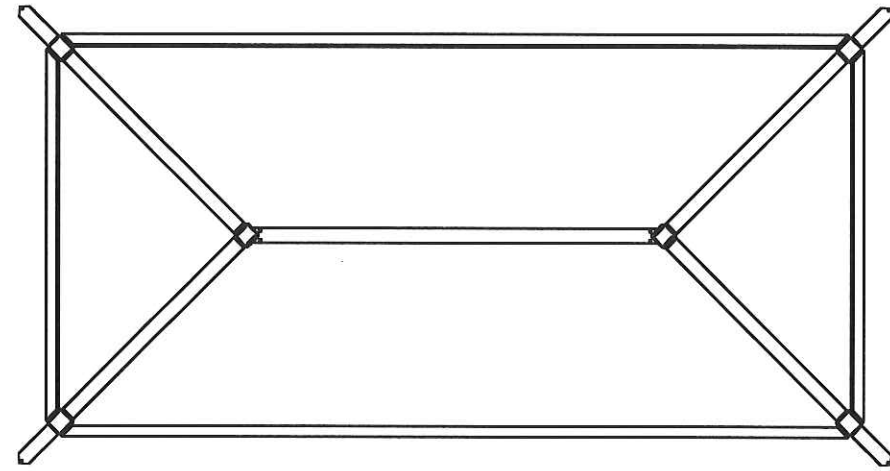
SIDE VIEW

GENERAL ROOF NOTES:

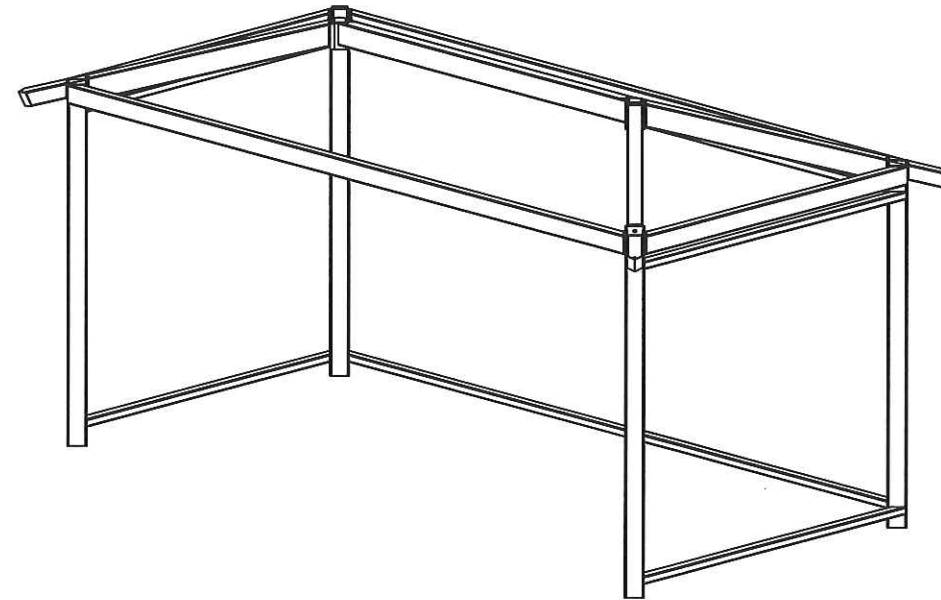
1. METAL ROOFING:
 - 24 GAUGE
 - GALVALUME COATED
 - KYNAR 500 PAINTED
2. TRIM COLOR MATCHES ROOF
3. SEE POLIGON.COM FOR COLOR OPTIONS

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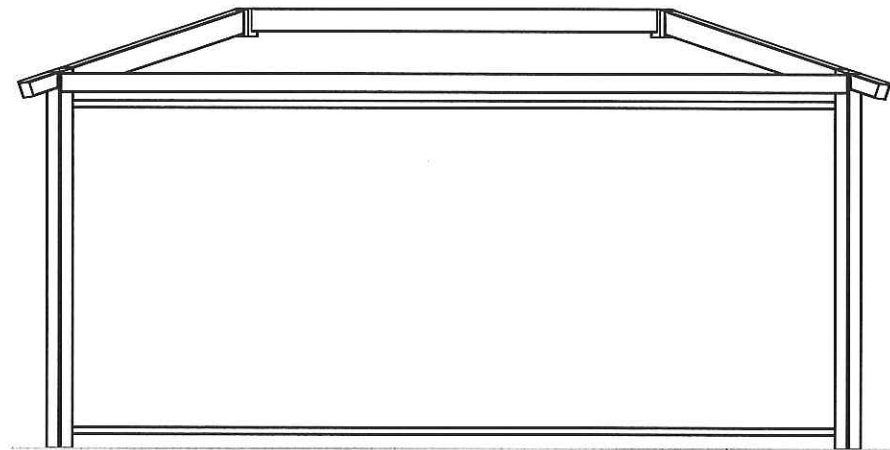
PROJECT:	MACHINE CANOPY	PRINT DATE:	9/12/2017	DRAWN BY:	chagre	REV LEVEL:	A
PROJECT LOCATION:	DULUTH, GA	JOB NO.:	16279	SCALE:	1:48	[616]399-1963 www.poligon.com	
DRAWING:	ARCHITECTURAL ELEVATIONS	CAD MODEL:	~E1-16279	poligon® PATENTED OR PATENTS PENDING PORTERCORP. 4240 N. 136th AVE HOLLAND, MI 49424			
					by PORTERCORP		
					SHEET		
					1		



TOP VIEW

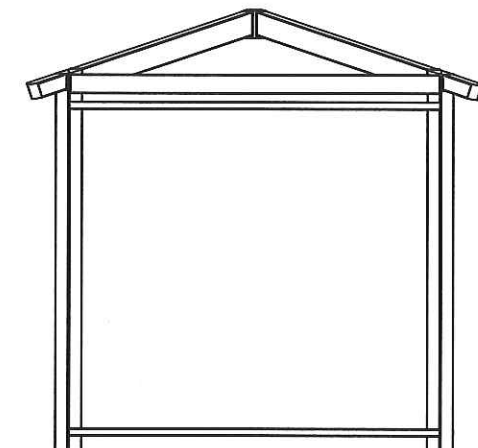


ISOMETRIC VIEW



FRONT VIEW

FINISH GRADE.
MOUNTING VARIES
BASED ON ENGINEERING
REQUIREMENTS.



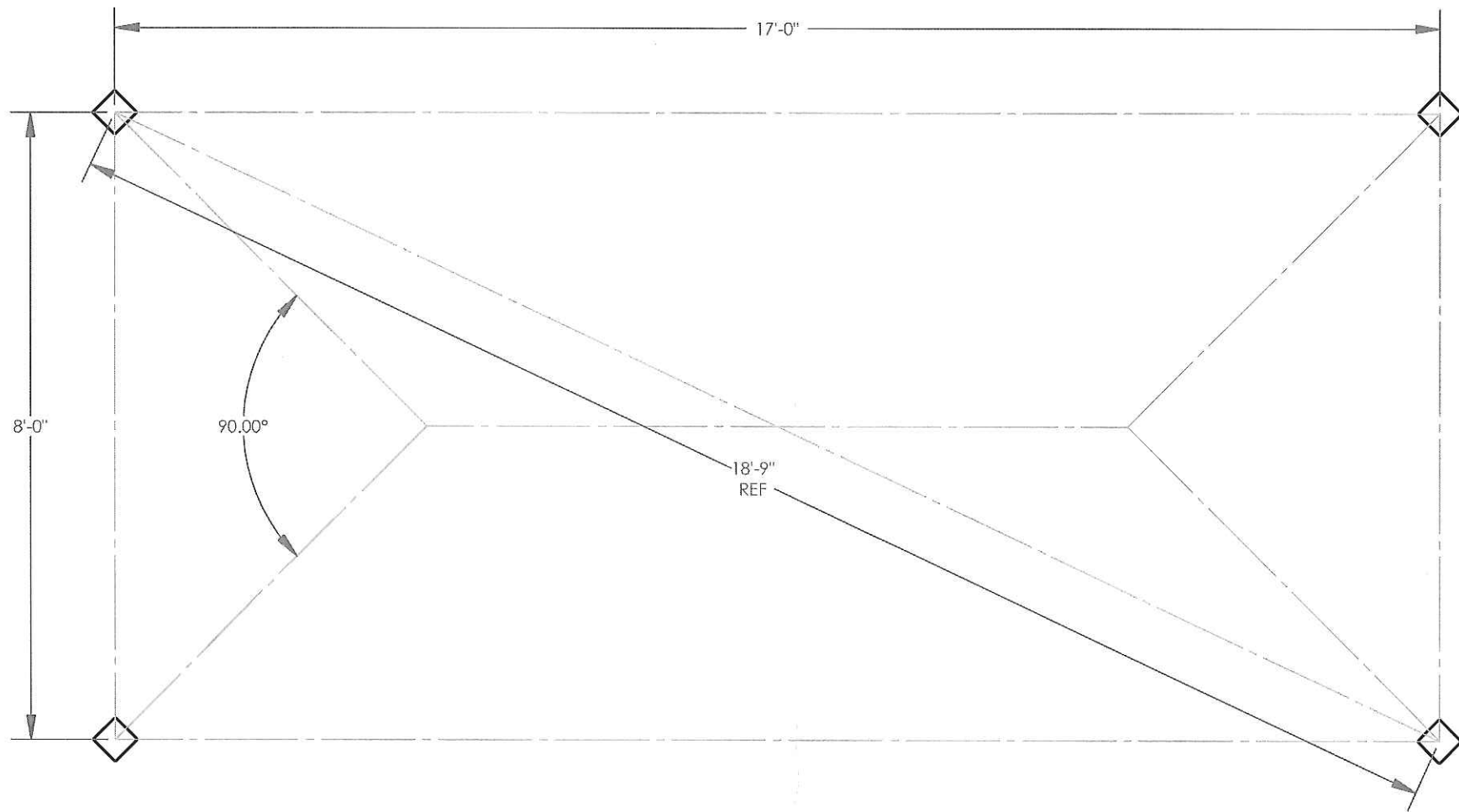
SIDE VIEW

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PROJECT:	MACHINE CANOPY	PRINT DATE:	9/12/2017	DRAWN BY:	chagre	REV LEVEL:	A
PROJECT LOCATION:	DULUTH, GA	JOB NO.:	16279	SCALE:	1:48	<p>poligon (616)399-1963 www.poligon.com by PORTERCORP</p> <p><small>COPYRIGHT 2016 PATENTED OR PATENTS PENDING PORTERCORP 4240 N. 156TH AVE HOLLAND, MI 49424</small></p>	
DRAWING:	STRUCTURAL FRAMING PLAN	CAD MODEL:	~E1-16279				
SHEET	2						

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BASEPLATE NOTES:

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

PROJECT:	MACHINE CANOPY	PRINT DATE:	9/12/2017	DRAWN BY:	chagre	REV LEVEL:	A
PROJECT LOCATION:	DULUTH, GA	JOB NO.:	16279	SCALE:	1:24	 (616)399-1963 www.poligon.com by PORTERCORP	
DRAWING:	COLUMN LAYOUT	CAD MODEL:	~E1-16279	COPYRIGHT 2016 PATENTED OR PATENTS PENDING PORTERCORP 4240 N. 136th AVE HOLLAND, MI 49424			
SHEET	3						

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FRAME COLOR: **ALMOND**
ROOF COLOR: **CHARCOAL**

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

MACHINE CANOPY
DULUTH, GA
RAM-10X19