



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION
NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/building

Azenco US Corp dba Azenco Outdoor
725 SE 9th Court Suite 100
Hialeah FL, 33010

SCOPE: This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: R-Blade Aluminum Louvered Pergola

APPROVAL DOCUMENT: Drawing No. **25-04D**, titled "R-Blade Louvered Pergola", sheets 1 through 6 of 6, dated 01/02/2025, with revision A dated 03/03/2025, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E., bearing the Miami-Dade County Product Control approval stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None.

LABELING: A permanent label with the manufacturer's name or logo, manufacturing plant's city, state, model/series, and following statement: "Miami-Dade County Product Control Approved" is to be located on each structure or device.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official. This NOA consists of this page 1 and evidence page E-1, as well as the approval document mentioned above.

The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**




03/13/25

NOA No. 25-0205.04
Expiration Date: March 20, 2030
Approval Date: March 20, 2025
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **25-04D**, titled “R-Blade Louvered Pergola”, sheets 1 through 6 of 6, dated 01/02/2025, with revision A dated 03/03/2025, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.

B. TESTS

1. Test reports on Uniform Static Air Pressure Test, loading per FBC TAS 202-94, along with marked-up drawings of pergola components, prepared by American Test Lab of South Florida, Report No. **0429.01-24**, dated 10/14/2024, signed and sealed by Stephen Warter, P.E.

C. CALCULATIONS

1. Pergola blades flexural capacity calculations, prepared by Al-Farooq Corporation, dated 02/05/2025, signed and sealed by Jalal Farooq, P.E.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS

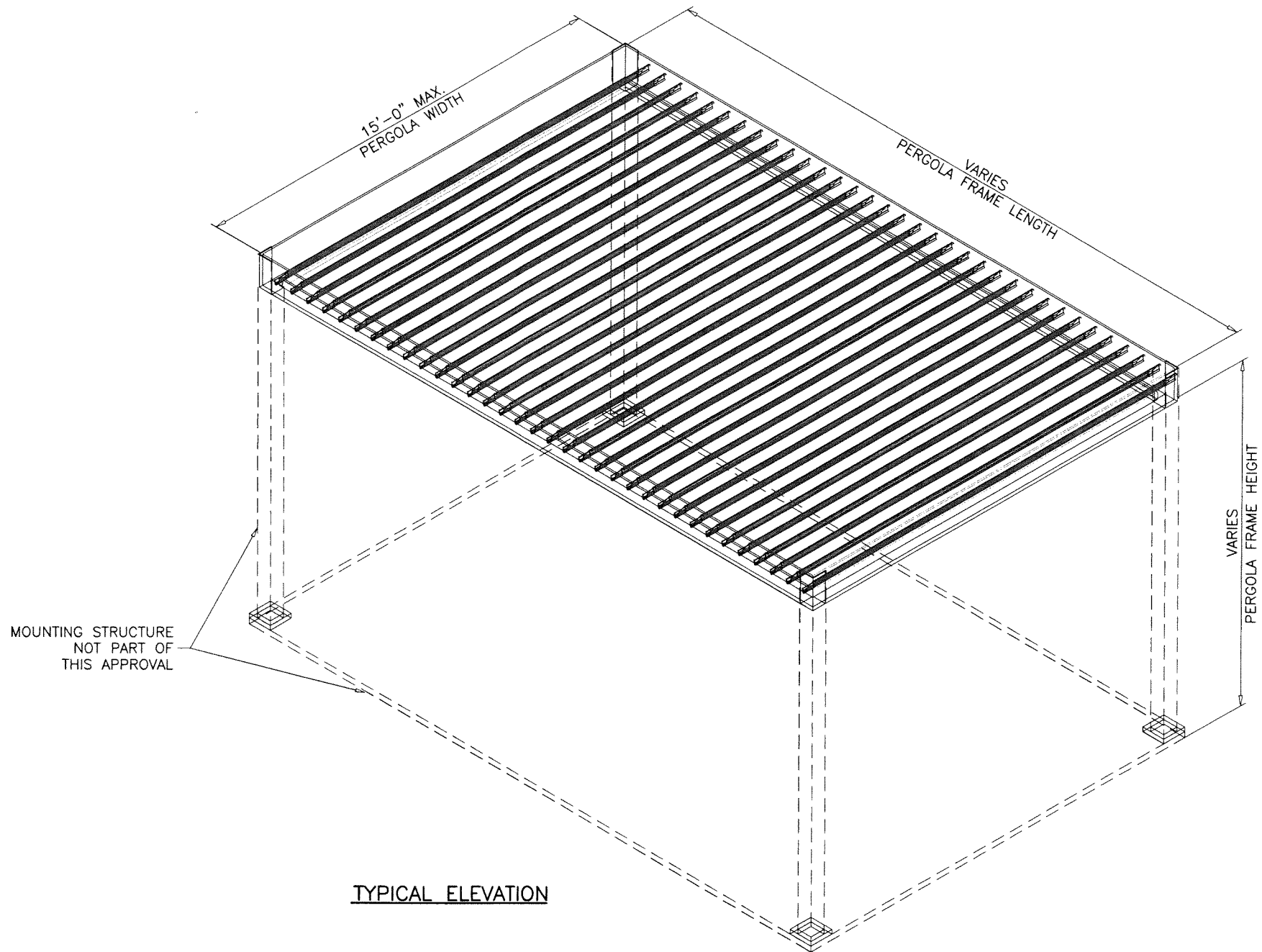
1. None.

F. STATEMENTS

1. Statement letter of code conformance with the 8th Edition (2023) of the FBC and of no financial interest, issued by Al-Farooq Corporation, dated 01/13/2025, signed and sealed by Jalal Farooq, P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 25-0205.04
Expiration Date: March 20, 2030
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R-BLADE PERGOLA WITH LOUVERED ROOF

1. THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 2023 (8TH EDITION) FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).
2. THIS PRODUCT CONTROL APPROVAL IS FOR A PERGOLA AS SHOWN ON THESE APPROVED DRAWINGS. UPLIFT, OVERTURNING, FOUNDATIONS, FLOOR SLAB AND OTHER ELEMENTS SHALL BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER AND REVIEWED BY THE STRUCTURAL PLANS EXAMINER OF THE CORRESPONDING BUILDING DEPARTMENT.
3. ALL ELECTRICAL, MECHANICAL DETAILS ARE NOT PART OF THIS APPROVAL AND SHALL BE PREPARED BY A REGISTERED PROFESSIONAL ENGINEER AND REVIEWED BY CORRESPONDING BUILDING DEPARTMENT.
4. MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE 2023 FLORIDA BLDG. CODE & ADOPTED STANDARDS.
5. THIS PRODUCT APPROVAL DOCUMENT IS GENERIC AND DOES NOT PROVIDE INFORMATION FOR A SITE SPECIFIC PROJECT.
6. PERGOLA TO BE ASSEMBLED AND INSTALLED AS PER MANUFACTURER'S INSTALLATION INSTRUCTIONS.
7. DESIGN LOADS SHOWN ARE BASED ON 'ALLOWABLE STRESS DESIGN (ASD)'.
8. MOUNTING FRAME STRUCTURE NOT BY 'AZENCO', MUST SUPPORT LOADS IMPOSED BY PERGOLA ROOF.
9. DESIGN IS BASED ON TESTING IN ACCORDANCE WITH FLORIDA BUILDING CODE STATIC AIR PRESSURE TEST, TAS 202-94.
10. PERGOLA TO HAVE A LEGIBLE AND READILY VISIBLE DECAL OR PAINTED INSTRUCTIONS FOR THE OWNER OR TENANT TO REPOSITION LOUVERS TO AN OPEN POSITION DURING PERIODS OF HURRICANE WARNINGS OR ALERTS AS PER FBC 3105.5.3

MAX. DESIGN LOADS:

UPTO 15'-0" WIDTH = ± 11.6 PSF (CLOSED POSITION)
= ± 64.0 PSF (OPEN POSITION)
UPTO 12'-0" WIDTH = ± 22.0 PSF (CLOSED POSITION)
= ± 75.0 PSF (OPEN POSITION)

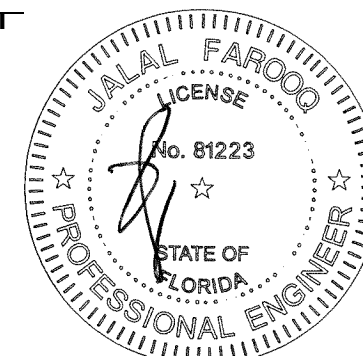
PRODUCT APPROVED
as complying with the Florida
Building Code

NOA-No. 25-0205.04

Approval Date 03/20/2025

By *[Signature]*
Miami-Dade Product Control

MAR 07 2025



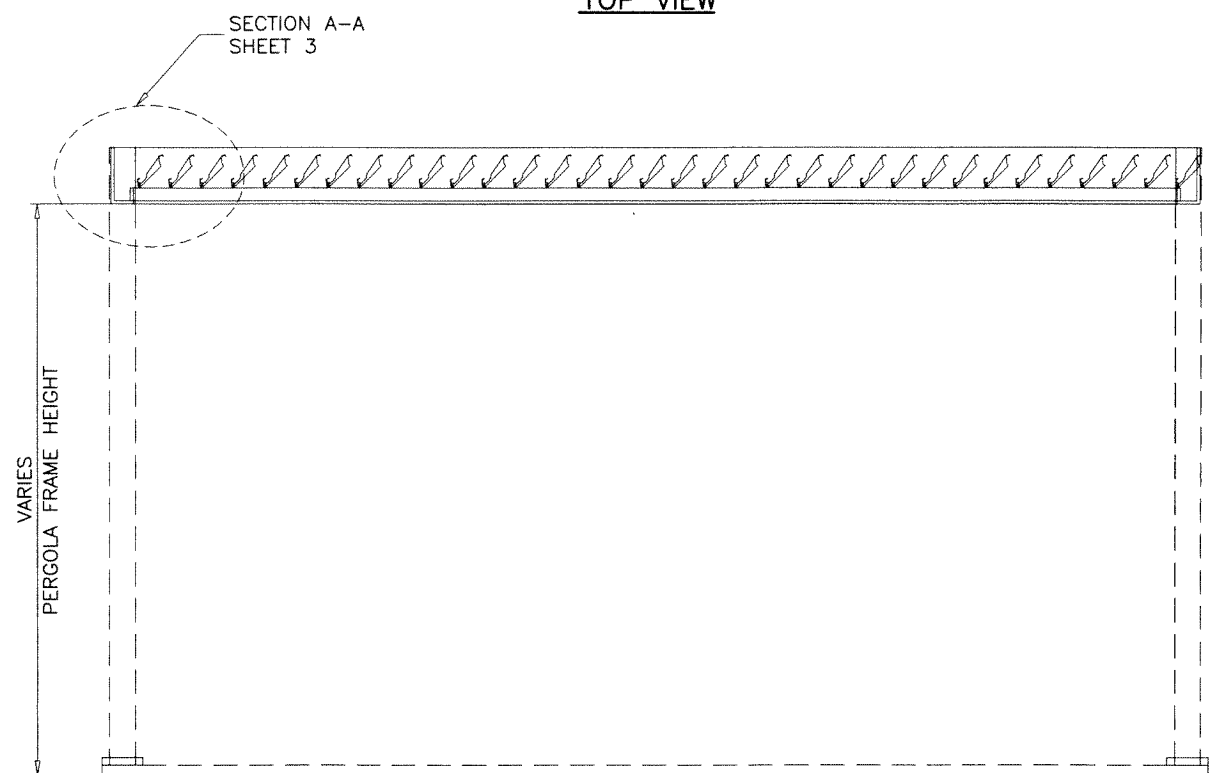
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AL-FAROOQ CORPORATION
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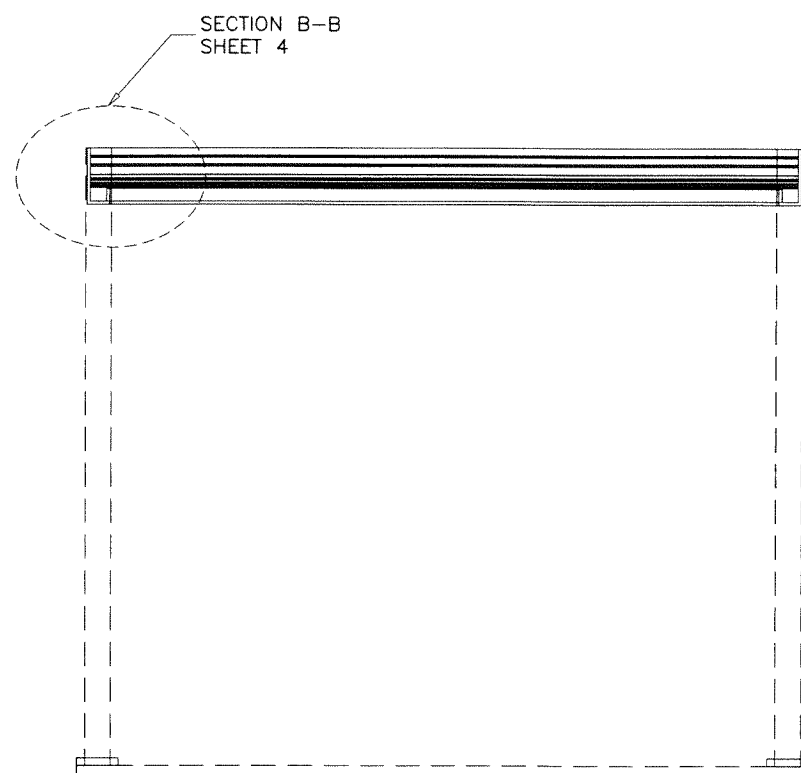
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revisions:		no	date	description
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dr. by:	TARIQ	chk. by:		
drawing no.	25-04D			
sheet	1 of 6			

PERGOLA\25-04D-AZ

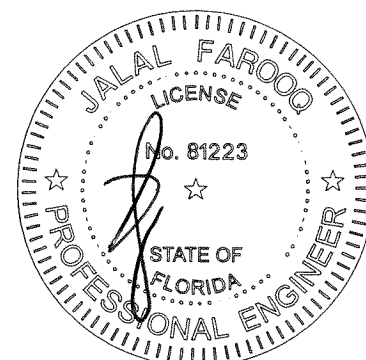


FRONT VIEW



SIDE VIEW

By 
Miami-Dade Product Control




MAR 07 2025

date: 01-02-25		revisions:	
drawing no. 25-04D		no	description
sheet 2 of 6		A	03.03.25 REV. PER COMMENTS
scale: 1/4" = 1' - 0"			
dr. by: TARIQ			
chk. by:			



By
Miami-Dade Product Control





PERGOLA \ 25-04D-AZ

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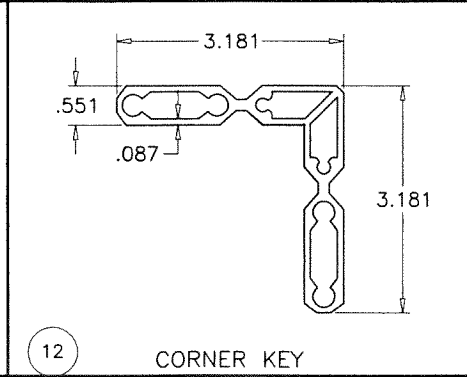
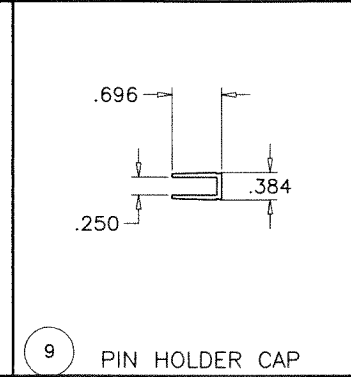
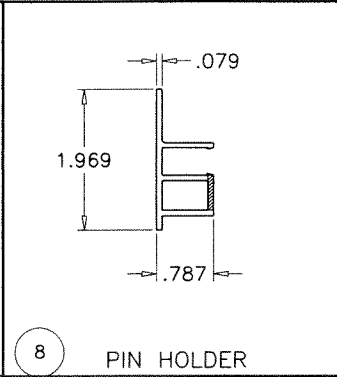
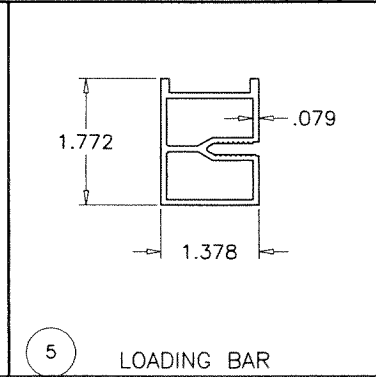
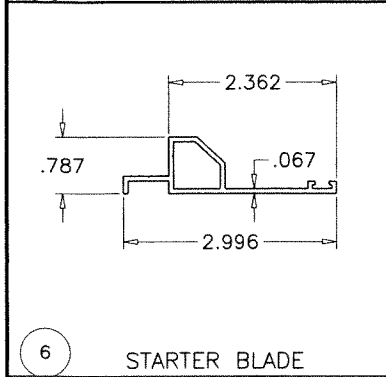
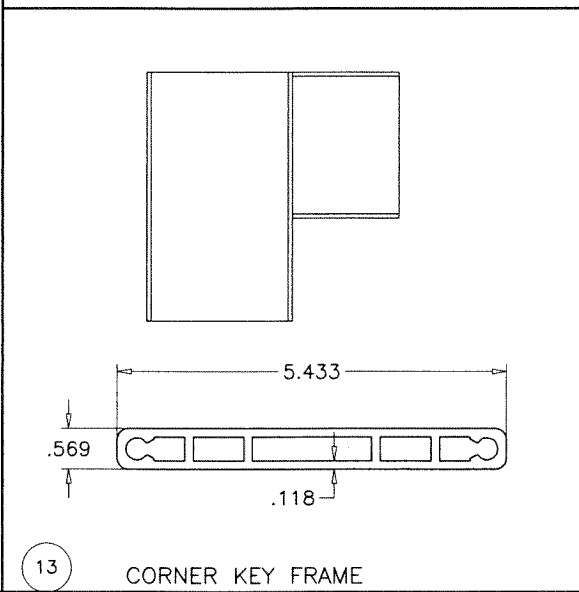
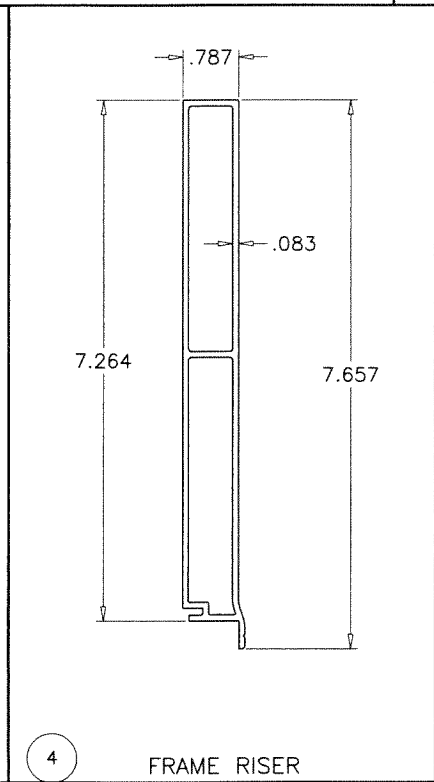
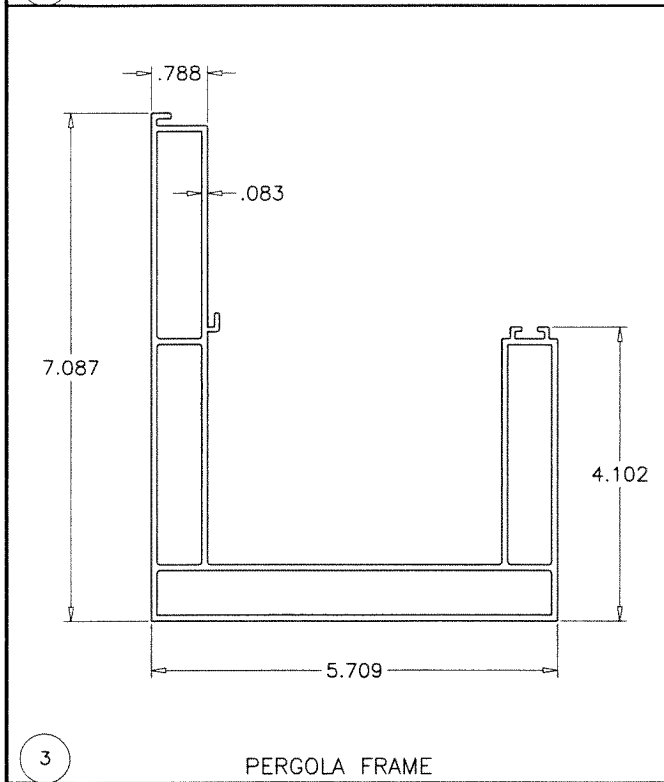
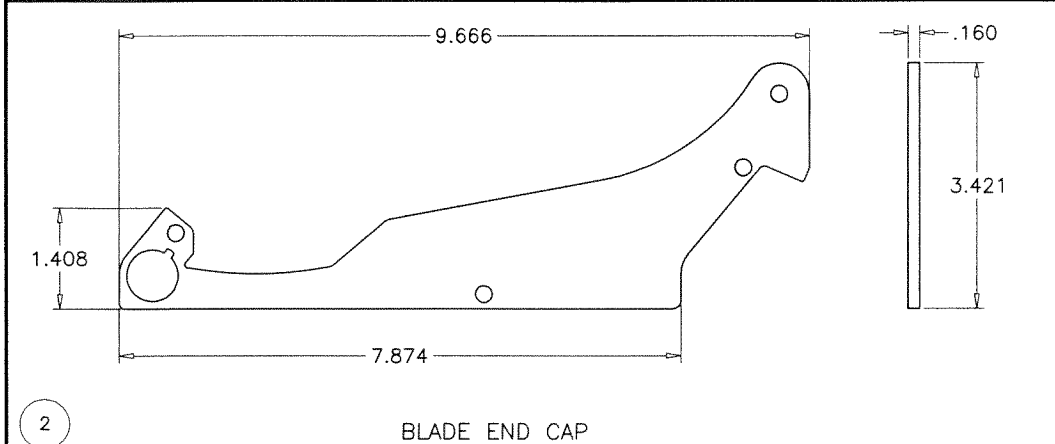
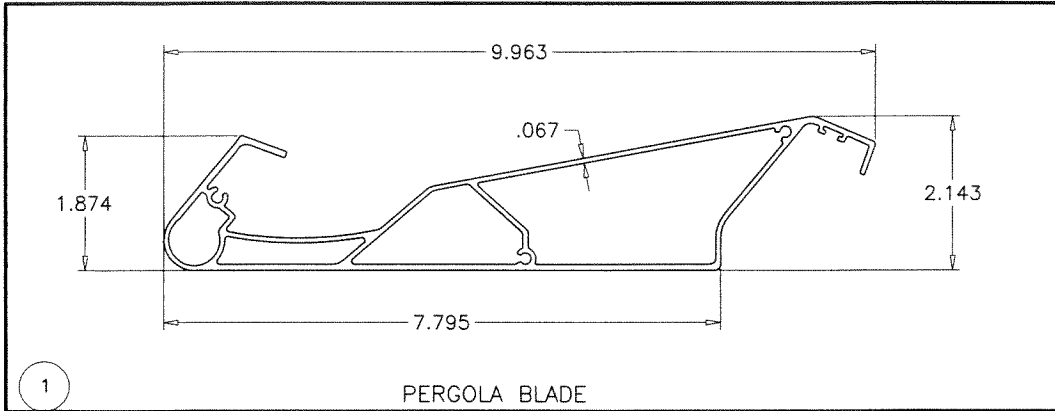
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25-04D

sheet

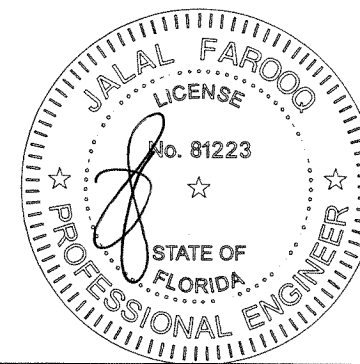
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ITEM #	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	-	AS REQD.	PERGOLA BLADE	6063-T6	-
2	Q8	2/ BLADE	BLADE END CAP	6063-T6	SELF TAPPING SCREWS
2A	#10 X 1"	3/ CAP	END CAP FASTENERS	ST. STEEL	SELF TAPPING SCREWS
2B	#12 X 1"	1/ CAP	END CAP LANDING BAR FASTENERS,	ST. STEEL	PH SMD
3	P2	4	PERGOLA FRAME	6005-T6	-
4	P15	4	FRAME RISER	6005-T5	-
4A	1/4" X 1/2"	AS REQD.	RISER FASTENERS AT 8" O.C. MAX.	ST. STEEL	SELF TAPPING SCREWS
5	P17	2	LOADING BAR	6063-T5	-
6	P5	AS REQD.	STARTER BLADE	6063-T6	-
6A	#10-14 X 1"	AS REQD.	BLADE FASTENERS, AT 3" FROM ENDS & 45-1/4" O.C.	ST. STEEL	SELF TAPPING SCREWS
7	P8	4	BOTTOM CORNER BRACKET	-	-
8	P6	AS REQD.	PIN HOLDER	6063-T5	-
8A	#14-18 X 1/2"	AS REQD.	PIN HOLDER FASTENERS, AT 5-1/4" O.C.	6063-T5	-
9	P16	AS REQD.	PIN HOLDER CAP	6063-T5	-
10	-	2/ BLADE	.470" DIA. X 5-1/2" PIN	ST. STEEL	-
11	PP2	2/ BLADE	PIN SLEEVE	PLASTIC	-
12	Q17	2/ CORNER	CORNER KEY, FRAME RISER	6063-T6	-
12A	1/4" X 1/2"	12/ CORNER	RISER CORNER KEY FASTENERS	ST. STEEL	SELF TAPPING SCREWS
13	P8	1/ CORNER	CORNER KEY, FRAME	6063-T6	-
13A	1/4" X 1/2"	4/ CORNER	FRAME CORNER KEY FASTENERS	ST. STEEL	SELF TAPPING SCREWS
14	-	2	LIFTING ARM AT EACH END	-	-

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sheet 6 of 6