

NOTICE OF ACCEPTANCE (NOA) Sunrun Installation Services, Inc. d/b/a SnapNrack 775 Fiero Lane, Suite 200 San Luis Obimes CA 92401

San Luis Obispo, CA 93401

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: SpeedSeal Foot and SpeedSeal Track Aluminum Solar Mounts

APPROVAL DOCUMENT: Drawing No. **SNR-DC-00480**, titled "UR SpeedSeal Foot, UR Universal Mount and RL Universal SpeedSeal Track", sheets 1 through 10 of 10, prepared by Sunrun Installation Services, Inc. d/b/a SnapNrack, dated on 07/21/2021, signed and sealed by Paul K. Zacher, P.E. on 11/06/2024, bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None

LABELING: Each box shall bear a permanent label with the manufacturer's name or logo, Chihuahua, Mexico and following statement: "Miami-Dade County Product Control Approved or MDCPCA", unless otherwise noted herein.

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 **revises NOA # 21-0823.05** and consists of this page 1, evidence pages E-1, E-2 and E-3, as well as the approval document mentioned above.

The submitted documentation was reviewed by Sifang Zhao, P.E.



6.2.

NOA No: 24-1119.05 Expiration Date: April 22, 2026 Approval Date: January 02, 2025 Page 1

MIAMI-DADE COUNTY

01/02/2025

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under NOA # 20-1104.01

A. DRAWINGS

1. Drawing No. SNR-DC-00480, titled "UR SpeedSeal Foot, UR Universal Mount and RL Universal SpeedSeal Track", sheets 1 through 7 of 7, prepared by Sunrun Installation Services, Inc. d/b/a SnapNrack, dated on 03/25/2021, signed and sealed by Paul K. Zacher, P.E.

B. TESTS

- 1. Test report on Uplift and Shear Allowable Loads of the Ultra Rail SpeedSeal Foot per ASTM D7147-11, prepared by Intertek, Test Report No. **L0974.02-119-19 R0**, dated 09/15/2020, signed and sealed by Daniel C. Culbert, P.E.
- Test report on Uplift and Shear Allowable Loads of the RL Universal SpeedSeal Track per ASTM D7147-11, prepared by Intertek, Test Report No. L0971.02-119-19 R0, dated 09/15/2020, signed and sealed by Daniel C. Culbert, P.E.
- **3.** Test report on Wind Driven Rain Resistance of the Ultra Rail SpeedSeal Foot per TAS 100(A)-95, prepared by Intertek, Test Report No. **L0974.01-109-18**, dated 08/19/2020, signed and sealed by Daniel C. Culbert, P.E.
- 4. Test report on Wind Driven Rain Resistance of the RL Universal SpeedSeal Track per TAS 100(A)-95, prepared by Intertek, Test Report No. **L0971.01-109-18**, dated 08/19/2020, signed and sealed by Daniel C. Culbert, P.E.

C. CALCULATIONS

1. Anchor calculations prepared by PZ Structural Engineers, dated 12/30/2020, signed and sealed by Paul K. Zacher, P.E.

D. MATERIAL CERTIFICATIONS

1. None.

E. QUALITY ASSURANCE

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

F. STATEMENTS

- 1. Statement letter of code conformance to the 7th edition (2020) of the FBC issued by PZ Structural Engineers, dated 12/30/2020, signed and sealed by Paul K. Zacher, P.E.
- 2. Statement letter of no financial interest issued by PZ Structural Engineers, dated 10/16/2020, signed and sealed by Paul K. Zacher, P.E.
- **3**. Distributor agreement dated 02/16/2021.

Sifang Zhao, P.E. Product Control Examiner NOA No: 24-1119.05 Expiration Date: April 22, 2026 Approval Date: January 02, 2025

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. Evidence submitted under NOA#21-0823.05

A. DRAWINGS

1. Drawing No. **SNR-DC-00480**, titled "UR SpeedSeal Foot, UR Universal Mount and RL Universal SpeedSeal Track", sheets 1 through 10 of 10, prepared by Sunrun Installation Services, Inc. d/b/a SnapNrack, dated on 07/21/2021, signed and sealed by Paul K. Zacher, P.E. on 10/06/2021.

B. TESTS

- 1. Test report on Uplift and Shear Allowable Loads of the RL Universal SpeedSeal Track per ASTM D7147-11, prepared by Intertek, Test Report No. M2491.03-119-18 R0, dated 06/03/2021, signed and sealed by Daniel C. Culbert, P.E.
- 2. Test report on Wind Driven Rain Resistance of the RL Universal SpeedSeal Track per TAS 100(A)-95, prepared by Intertek, Test Report No. M2491.01-109-18, dated 05/27/2021, signed and sealed by Daniel C. Culbert, P.E.

C. CALCULATIONS

1. Anchor calculations prepared by PZ Structural Engineers, dated 07/27/2021, signed and sealed by Paul K. Zacher, P.E.

D. MATERIAL CERTIFICATIONS

1. None.

E. QUALITY ASSURANCE

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

F. STATEMENTS

- 1. Statement letter of code conformance to the 7th edition (2020) of the FBC issued by PZ Structural Engineers, dated 07/27/2021, signed and sealed by Paul K. Zacher, P.E.
- 2. Statement letter of no financial interest issued by PZ Structural Engineers, dated 07/27/2021, signed and sealed by Paul K. Zacher, P.E.

Sifang Zhao, P.E. Product Control Examiner NOA No: 24-1119.05 Expiration Date: April 22, 2026 Approval Date: January 02, 2025

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

3. New Evidence submitted

A. DRAWINGS

1. Drawing No. **SNR-DC-00480**, titled "UR SpeedSeal Foot, UR Universal Mount and RL Universal SpeedSeal Track", sheets 1 through 10 of 10, prepared by Sunrun Installation Services, Inc. d/b/a SnapNrack, dated on 07/21/2021, signed and sealed by Paul K. Zacher, P.E. on 11/06/2024.

B. TESTS

1. None.

C. CALCULATIONS

1. Anchor calculations prepared by PZ Structural Engineers, dated 11/06/2024, signed and sealed by Paul K. Zacher, P.E.

D. MATERIAL CERTIFICATIONS

1. None.

E. QUALITY ASSURANCE

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

F. STATEMENTS

- 1. Statement letter of code conformance to the 7th edition (2020) of the FBC issued by PZ Structural Engineers, dated 11/06/2024, signed and sealed by Paul K. Zacher, P.E.
- 2. Statement letter of no financial interest issued by PZ Structural Engineers, dated 11/06/2024, signed and sealed by Paul K. Zacher, P.E.

G. OTHERS

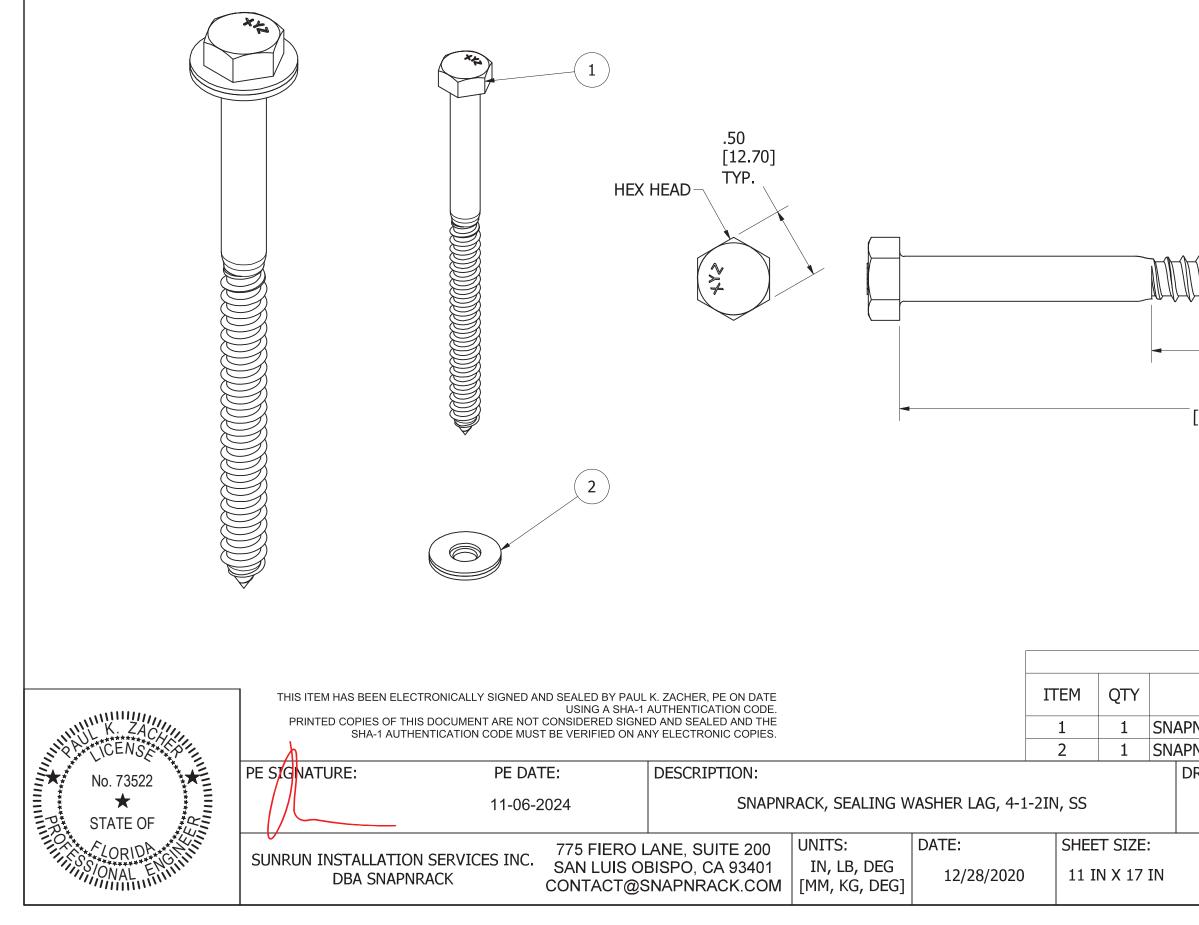
 This NOA revises Notice of Acceptance No. 21-0823.05, issued to Sunrun Installation Services, Inc. d/b/a SnapNrack for their SpeedSeal Foot and SpeedSeal Track Aluminum Solar Mounts, approved on 11/04/2021, expiring on 04/22/2026, for FBC 8th Edition (2023) update.

Sifang Zhao, P.E. Product Control Examiner NOA No: 24-1119.05 Expiration Date: April 22, 2026 Approval Date: January 02, 2025

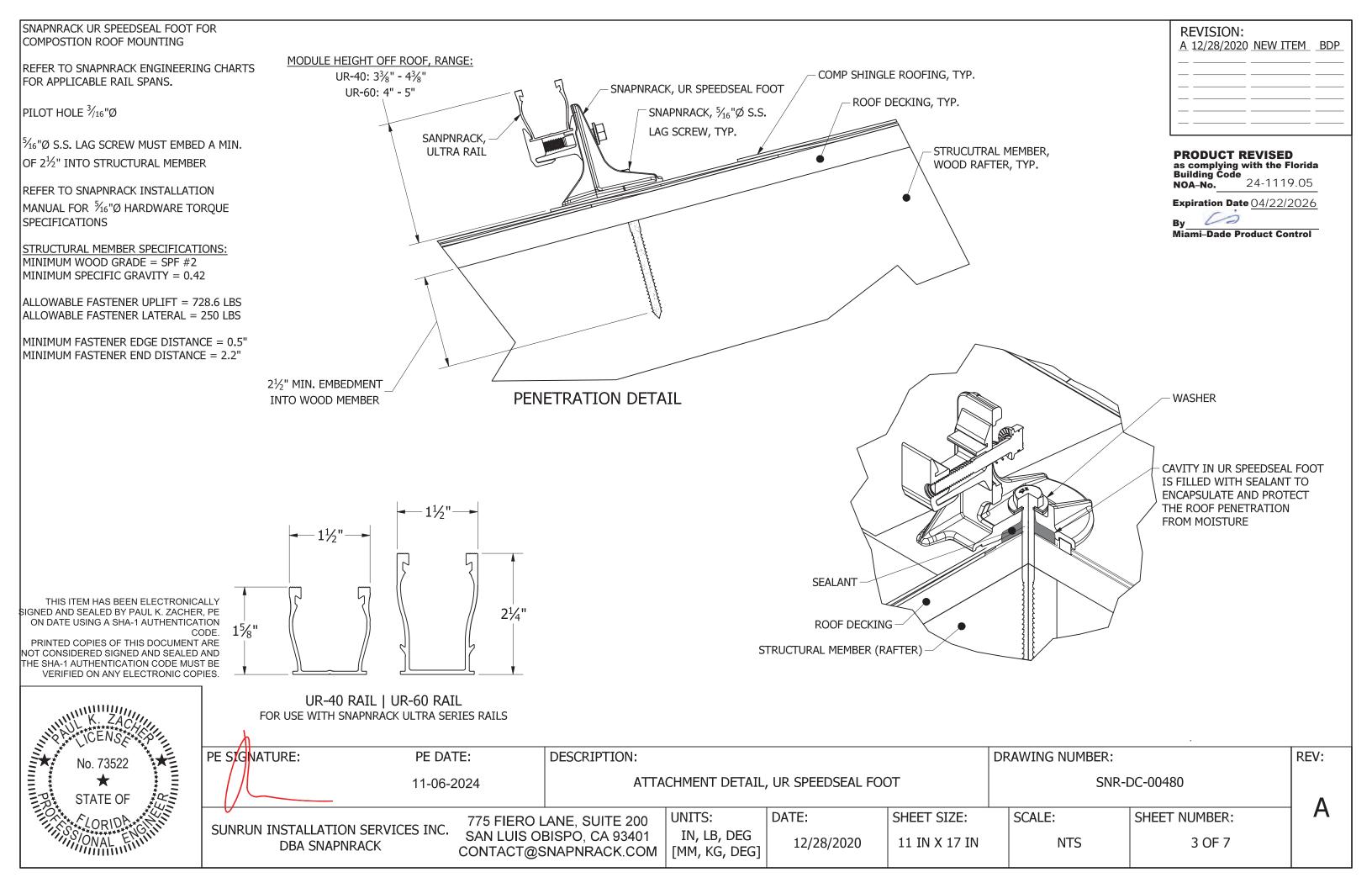
6 5	7	$A \downarrow \downarrow$	REVISION: A 12/28/2020 NEW ITEM BDP BDP
		COMPLETE ASSEMBLY BASE AND DAM ASSEMBLY BASE AND DAM ASSEMBLY BASE WITH DAM DIM	3.22 [81.86] - 3.20 [81.27] ENSIONS
	2	TEM QTY DESCRIPTION MASS (LBM) MATERIAL	MINIMUM YIELD MINIMUM (KSI) (KSI)
			(KSI) 22 47
		11SNAPNRACK, SPEEDSEAL FOOT, BASE, SILVER0.249HIGH PRESS. DIE CAST A380 AL21SNAPNRACK, SPEEDSEAL DAM, TYPE 2, FOAM0.017CLOSED CELL FOAM 1231 BU	N/A N/A
	EXPLODED	2 1 SNAPNRACK, SPEEDSEAL DAM, TTPE 2, FOAM 0.017 CLOSED CELL FOAM 1251 BU BL ELASTOMERIC BLEND	
THIS ITEM HAS BEEN ELECTRONICALLY	SIGNED AND SEALED BY PAUL K. ZACHER, PE ON DATE USING A SHA-1 AUTHENTICATION CODE.	3 1 BOLT, FLANGE, SERRATED, 5-16IN-18 X 2IN, SS 0.062 STAINLESS STEEL	55 95
	TARE NOT CONSIDERED SIGNED AND SEALED AND THE CODE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.	4 1 SNAPNRACK, RL UNIVERSAL, MOUNT SPRING, SS 0.001 STAINLESS STEEL	N/A NA/
	CODE MOST DE VERTIED ON ANT ELECTRONIC COPIES.	5 1 SNAPNRACK, ULTRA RAIL MOUNT THRU PRC, CLEAR 0.066 ALUMINUM 6005-T5	34.8 37.7
		6 1 SNAPNRACK, ULTRA RAIL MOUNT TAPPED PRC, CLEAR 0.057 ALUMINUM 6005-T5	34.8 37.7
		7 1 SNAPNRACK, SCREW, LAG, 5/16IN X 4-1/2IN, SS 0.092 STAINLESS STEEL	55 95
IN A TICENS AND IN	h	8 1 SNAPNRACK, WASHER, 5/16IN, EPDM 0.010 STAINLESS STEEL AND EPDM	N/A N/A
No. 73522 ★	PE SIGNATURE: PE DAT	: DESCRIPTION: DRAWING NUMBER:	REV:
No. 73522	11-06-2	24 ASSEMBLY, UR SPEEDSEAL FOOT SNR-DC-0	
FOR A CORIDA WITH	SUNRUN INSTALLATION SERVICES INC. DBA SNAPNRACK	775 FIERO LANE, SUITE 200 SAN LUIS OBISPO, CA 93401 CONTACT@SNAPNRACK.COMUNITS: IN, LB, DEG [MM, KG, DEG]DATE: 12/28/2020SHEET SIZE: 11 IN X 17 INSCALE: NTSSHEET SIZE: SUITE SIZE:	ET NUMBER: A

LAG MATERIAL: 18-8 STAINLESS STEEL, MIN YIELD 55 KSI, MIN ULTIMATE 95 KSI

WASHER MATERIAL: STAINLESS STEEL AND EPDM

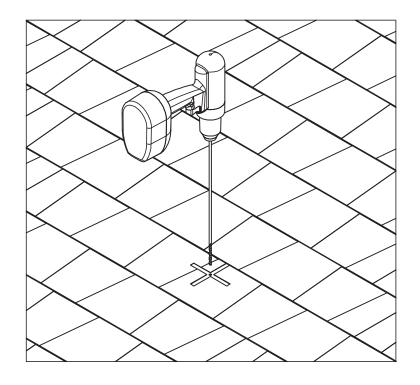


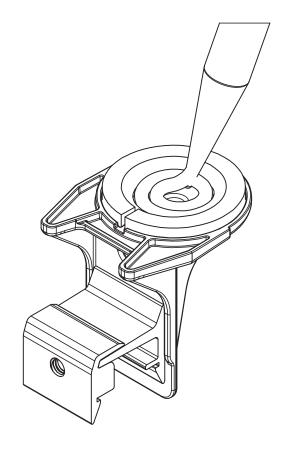
	REVISION:
	<u>A 12/28/2020 NEW ITEM BDP</u>
	PRODUCT REVISED as complying with the Florida Building Code
	Building Code NOA-No. 24-1119.05
	Expiration Date 04/22/2026
	By Miami-Dade Product Control
	mami-Dade Product Control
	5/16"-9 THREAD
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_	9.85] ► E THREAD
4.500 [114.30]	
114.00]	
PARTS LI	Т2
DE	ESCRIPTION
NRACK, SCREW, LAG	6, 5/16IN X 4-1/2IN, SS
NRACK, WASHER, 5/	
RAWING NUMBER:	REV:
SNR-I	DC-00480
1	Λ
SCALE:	SHEET NUMBER:
NTS	2 OF 7



REOUIRED TOOLS:

- HAMMER OR STUD FINDER
- TOROUE WRENCH
- ROOF MARKING CRAYON
- SOCKET WRENCH
- DRILL WITH 3/16" PILOT DRILL BIT
- 1/2" SOCKET
- ROOF SEALANT





STEP 1:

USING ROOF ATTACHMENT LOCATIONS DRAWN DURING SYSTEM LAYOUT, DRILL A PILOT HOLE THROUGH THE ROOFING MATERIAL INTO THE ROOF FRAMING MEMBER. PILOT HOLE SHOULD BE LOCATED 1.5" - 3" FROM EDGE OF SHINGLE COURSE ABOVE. SPEEDSEAL FOOT SHOULD NEVER BE INSTALLED ACROSS TWO SHINGLE COURSES.

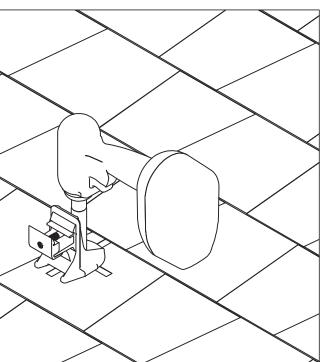
STEP 2:

FILL CAVITY ON BOTTOM OF SPEEDSEAL FOOT CREATED BY SEALANT RING WITH ROOF SEALANT, AS WELL AS THE PILOT HOLE TO ENSURE A WATER TIGHT SEAL. REMOVE ANY DIRT OR DEBRIS FROM ROOF SURFACE BEFORE FOOT IS INSTALLED, ALL MISSED PILOT HOLES SHOULD BE PROPERLY SEALED BEFORE FOOT IS INSTALLED.

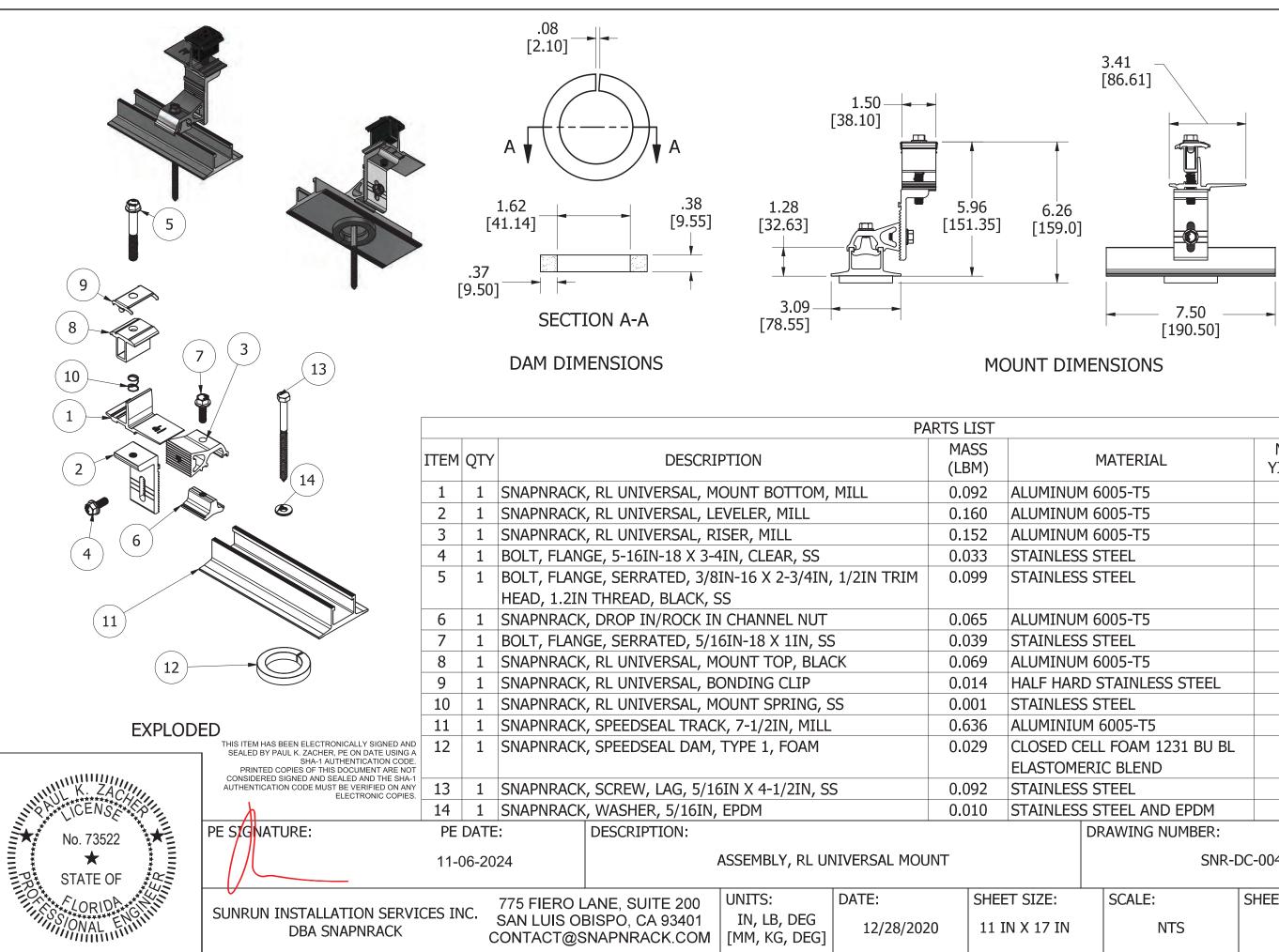
STEP 3:

K. ZACHINA	THIS ITEM HAS BEEN ELECTRONICALLY SIG	IMENT ARE NOT CONSIE	AUTHENTICA	TION CODE. D THE SHA-1					
No. 73522 ★	PE SIGNATURE:	PE DATE:	DESCRIPTION:				DRAWING NUMBER:	:	REV:
TRATE OF	1	1-06-2024	INSTAL	LATION PROCEDU	IRE, UR SPEEDSEAL I	FOOT	SN	R-DC-00480	
CORIDA CIT		775 FIEF	RO LANE, SUITE 200	UNITS:	DATE:	SHEET SIZE:	SCALE:	SHEET NUMBER:	
S/ONAL ENGINE	SUNRUN INSTALLATION SERVICES DBA SNAPNRACK	SAN LUR	S OBISPO, CA 93401 @SNAPNRACK.COM	IN, LB, DEG [MM, KG, DEG]	12/28/2020	11 IN X 17 IN	NTS	4 OF 7	

	REVISION:
PRODUCT REVISED	<u>A 12/28/2020 NEW ITEM BDP</u>
ns complying with the Florida Building Code	
IOA-No. 24-1119.05	
Expiration Date 04/22/2026	
y Co	
liami-Dade Product Control	



INSERT SEALING LAG SCREW THROUGH SPEEDSEAL FOOT, THEN DRIVE LAG SCREW FOR MINIMUM 2.5" EMBEDMENT IN TO THE ROOF FRAMING MEMBER. ROOF SEALANT SHOULD SEEP OUT FROM THE CAVITY LOCATED UNDERNEATH THE SPEEDSEAL FOOT, WHICH ENSURES THAT A SUFFICIENT AMOUNT OF ROOF SEALANT HAS BEEN APPLIED. IF NO SEALANT IS SEEN, REMOVE FOOT AND ADD MORE SEALANT BEFORE REINSTALLING. IF USING AN IMPACT DRIVER, FINISH TIGHTING LAG SCREW WITH A HAND WRENCH TO PREVENT FOOT FROM ROTATING.



NSIONS				
MATERIAL	MINIMUM YIELD (KSI)		IMUM ATE (KSI)	
5005-T5	34.8	3	7.7	
5005-T5	34.8	3	7.7	
5005-T5	34.8	3	7.7	
STEEL	55	9	95	
STEEL	55	95		
5005-T5	34.8	37.7		
STEEL	55	95		
5005-T5	34.8	37.7		
STAINLESS STEEL	N/A	N	I/A	
STEEL	N/A	N	I/A	
6005-T5	34.8	37.7		
l foam 1231 bu bl Ic blend	N/A	N/A		
STEEL	55	Ģ	95	
STEEL AND EPDM	N/A	N/A		
RAWING NUMBER:			REV:	
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SCALE:	SHEET NUMBER:		A	
NTS	5 OF 7			
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PRODUCT REVISED as complying with the Florida Building Code 24-1119.05 NOA-No.

Expiration Date 04/22/2026

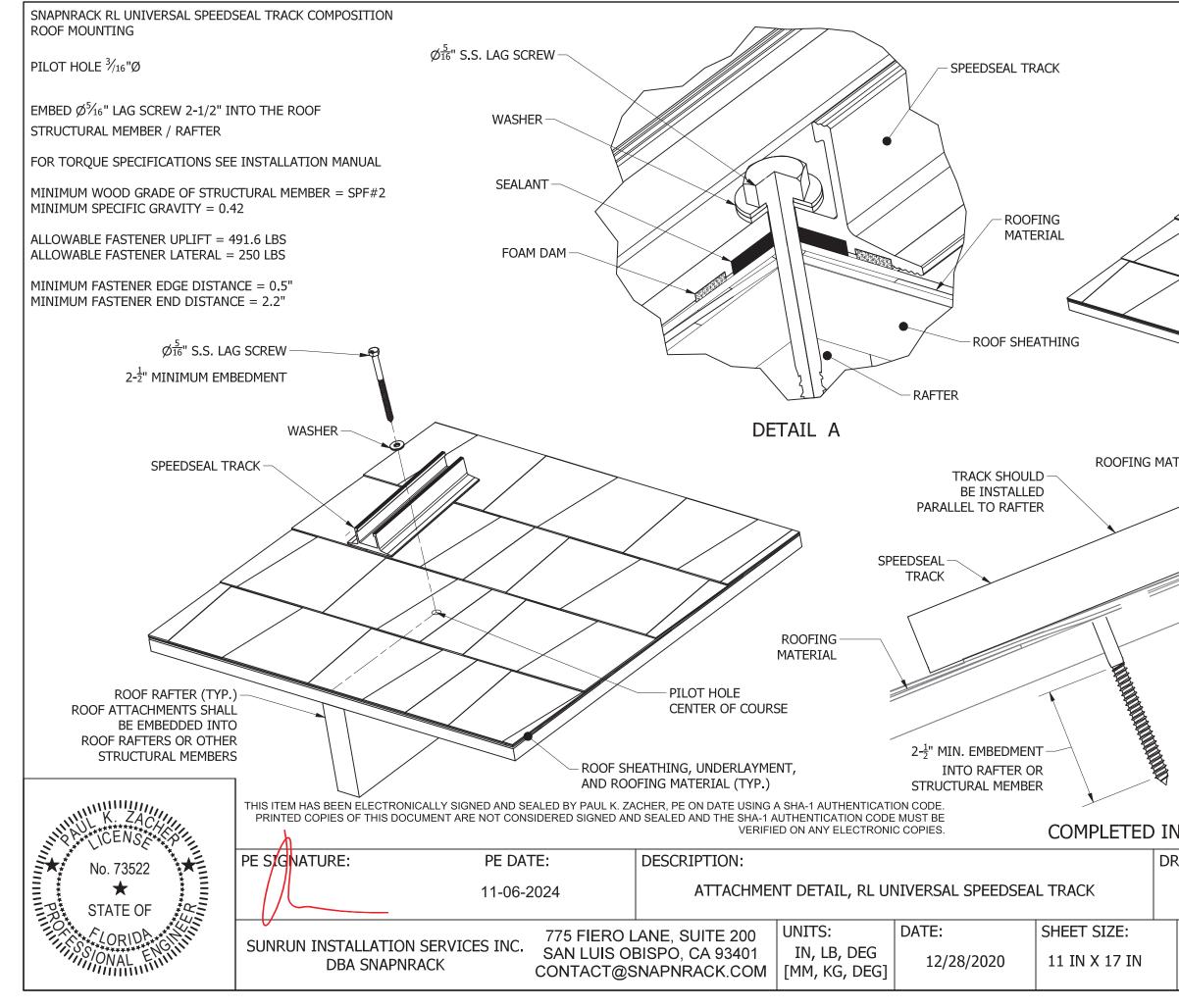
Miami-Dade Product Control

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By

A 12/28/2020 NEW ITEM BDP

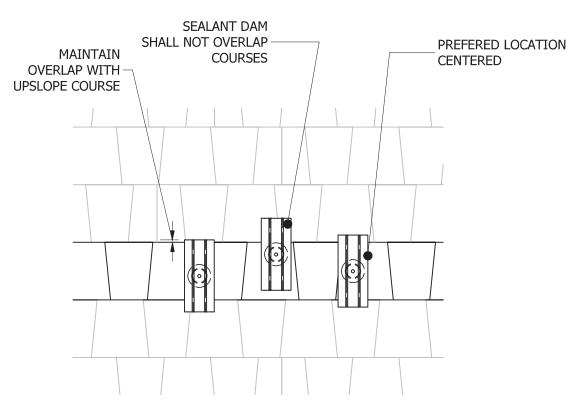
REVISION:



A¬	REVISION: A 12/28/2020 NEW IT	EM BDP
	PRODUCT REVISED as complying with the Flor Building Code NOA-NO. 24-1119. Expiration Date 04/22/20 By Miami-Dade Product Cont	brida 05 026
XAWING NUMBER: SNR-E	DC-00480	REV:
SCALE:	SHEET NUMBER:	A
NTS	6 OF 7	

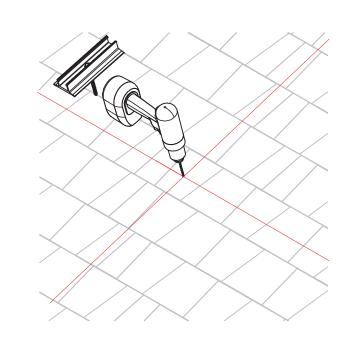
REQUIRED TOOLS:

- HAMMER OR STUD FINDER
- TORQUE WRENCH
- ROOF MARKING CRAYON
- SOCKET WRENCH
- DRILL WITH 3/16" PILOT DRILL BIT
- 1/2" SOCKET
- ROOF SEALANT



STEP 1:

POSITION SPEEDSEAL TRACK. TRACK MUST BE POSITIONED WITH THE SEALANT DAM ENTIRELY ON ONE COURSE OF COMPOSITION. THE TRACK SHOULD MAINTAIN AN OVERLAP WITH THE UPSLOPE COURSE.



STEP 2:

USING THE SPEEDSEAL TRACK AS A TEMPLATE, DRILL A PILOT HOLE INTO THE RAFTER WITH A 3/16" DRILL BIT. **STEP 3:** TURN SPEEDSEAL TRACK OVER FILL DAM WITH ROOF SEALANT

ļ		THIS ITEM HAS BEEN	ELECTRONICALLY SIGNED	D AND SEALED BY PA	UL K. ZACHER, PE ON DATE				
	K. ZACHINA	PRINTED COPIES OF THIS DO	OCUMENT ARE NOT CONS						
	₩ No. 73522	PE SIGNATURE:	PE DAT	ΓE:	DESCRIPTION:				DR
	★ STATE OF		11-06-2	2024	INSTALLATION	I PROCEDURE, RL	. UNIVERSAL SPEEDS	SEAL TRACK	
	FLORIDA			775 FIERO L	ANE, SUITE 200	UNITS:	DATE:	SHEET SIZE:	
	SIONAL ENVIL	SUNRUN INSTALLATIO		SAN LUIS OF	BISPO, CA 93401 NAPNRACK.COM	IN, LB, DEG [MM, KG, DEG]	12/28/2020	11 IN X 17 IN	

		REVISION: A 12/28/2020 NEW IT	<u>EM BDP</u>
		PRODUCT REVISED as complying with the B Building Code NOA-No. 24-111	lorida
		Expiration Date <u>04/22/</u> By Miami-Dade Product Co	
	. THE 5/16" SS NOTE: ROOF EXPELLED FF TRACK AS IT PROPER AMC BEEN APPLIE EXPELLED, R	EDSEAL TRACK TO ROOF USING 5 LAG SCREW AND WASHER. 5 SEALANT SHOULD BE ROM THE UNDERSIDE OF THE 7 IS INSTALLED TO ASSURE THE DUNT OF ROOF SEALANT HAS 5D. IF NO SEALANT IS 5EMOVE TRACK AND ADD MORE THE CAVITY THEN REINSTALL	
2	AWING NUMBER:		REV:
	SNR-I	DC-00480	•
ļ	SCALE:	SHEET NUMBER:	A
	NTS	7 OF 7	
		, I	