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

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/economy

NOTICE OF ACCEPTANCE (NOA)

York International, Inc. subs. of Johnson Controls
3110 N. Mead Street
Wichita, Kansas 67219

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: OD Condensing Units with Steel Tie-Down Clips for At-Grade and Rooftop Applications

APPROVAL DOCUMENT: Drawing No. **23-62751**, titled "OD Condensing Units with Steel Tie-Down Clips for At-Grade and Rooftop Structural Applications. Not Rated for Impact Resistance", sheets 1 through 7 of 7, dated 08/10/2022, with last revision dated 02/13/2025, prepared by Engineering Express, signed and sealed by Frank L. Bennardo, P.E., 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 unit shall bear a permanent label with the manufacturer's name or logo, Wichita, KS or Cienega de Flores, NL, Mexico, model/ series, and following statement: "Miami-Dade County Product Control Approved", 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 # 24-0403.01** and consists of page 1 and evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.
The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**

MIAMI-DADE COUNTY APPROVED

05/08/25

NOA No. 25-0423.02
Expiration Date: June 20, 2029
Approval Date: May 22, 2025

York International, Inc. subs. of Johnson Controls

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under previous NOAs

A. DRAWINGS *"Submitted under NOA # 19-0401.05"*

1. Drawing No. **15-2783**, titled "OD Condensing Units At-Grade and Rooftop Structural Applications", sheets 1 through 6 of 6, dated 02/24/2016, with last revision dated 05/29/2018, prepared by Engineering Express, signed and sealed by Frank L. Bennardo, P.E. on 09/05/2019.

B. TESTS *"Submitted under NOA # 16-0418.09"*

1. Test report on Uniform Static Air Pressure Test per FBC, TAS 202-94 of OD Condensing Units with Composite Base Pan with YXV, YZV, YXT, and YZT Cabinetry, prepared by American Test Lab of South Florida, Test Report No. **0127.01-17**, dated 03/01/2017, signed and sealed by Stephen W. Warter, P.E.

2. Test report on Uniform Static Air Pressure Test per FBC, TAS 202-94 along with marked-up drawings and installation diagram of OD Condensing Units with YCJF, CZF, YFE, RAC, YHE and RHP Cabinetry, prepared by American Test Lab of South Florida, Test Report No. **1029.01-15**, dated 12/12/2015, signed and sealed by Stephen W. Warter, P.E.

C. CALCULATIONS *"Submitted under NOA # 16-0418.09"*

1. Anchorage calculations prepared by Engineering Express, dated 03/15/2018 and 03/18/2016, signed and sealed by Frank L. Bennardo, P.E.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENT *"Submitted under NOA # 16-0418.09"*

1. Statement letter of code conformance to the 5th edition (2014) FBC dated 04/04/2016 and no financial interest dated 03/18/2016 issued by Engineering Express, signed and sealed by Frank L. Bennardo, P.E.

2. Drawing No. **15-2783** statement of code conformance to the 6th edition (2017) FBC issued by Engineering Express, dated 04/30/2019, signed and sealed by Frank L. Bennardo, P.E. ***"Submitted under NOA # 19-0401.05"***

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 25-0423.02
Expiration Date: June 20, 2029
Approval Date: May 22, 2025

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. Evidence submitted under NOA # 21-0201.10 and # 24-0403.01

A. DRAWINGS

1. Drawing No. **23-62751**, titled "OD Condensing Units with Steel Tie-Down Clips for At-Grade and Rooftop Structural Applications. Not Rated for Impact Resistance", sheets 1 through 7 of 7, dated 08/10/2022, with last revision dated 02/12/2024, prepared by Engineering Express, signed and sealed by Frank L. Bennardo, P.E.

B. TESTS

1. Test report on 1) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
2) Hardness "Pull Test" Method per a modified ASTM E72-15
along with marked-up drawings and installation diagram of a Model YXT60B21SD and YXV60B21SB Steel Cabinets, both E Chassis with Slots, prepared by American Test Lab of South Florida, Test Report No. **1130.01-23**, dated 02/03/2024, signed and sealed by Stephen W. Warter, P.E.

C. CALCULATIONS

1. Anchorage calculations prepared by Engineering Express, dated 04/04/2024, signed and sealed by Frank L. Bennardo, P.E.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENT

1. Statement letter of code conformance to the 8th edition (2023) of the FBC, issued by Engineering Express, dated 03/21/2024, signed and sealed by Frank L. Bennardo, P.E.

2. Statement letter of no financial interest, issued by Engineering Express, dated 03/21/2024, signed and sealed by Frank L. Bennardo, P.E.

3. Distributor agreement dated 08/16/2023.

4. Statement letter of code conformance to the 7th edition (2020) FBC dated 01/11/2021 and no financial interest dated 01/11/2021 issued by Engineering Express, signed and sealed by Frank L. Bennardo, P.E. ***"Submitted under NOA # 21-0201.10"***

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 25-0423.02
Expiration Date: June 20, 2029
Approval Date: May 22, 2025

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

3. New evidence submitted

A. DRAWINGS

1. Drawing No. **23-62751**, titled "OD Condensing Units with Steel Tie-Down Clips for At-Grade and Rooftop Structural Applications", sheets 1 through 7 of 7, dated 08/10/2022, with last revision dated 02/13/2025, prepared by Engineering Express, signed and sealed by Frank L. Bennardo, P.E.

B. TESTS

1. None.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENT

1. Statement letter of code conformance to the 8th edition (2023) of the FBC, issued by Engineering Express, dated 02/12/2025, signed and sealed by Frank L. Bennardo, P.E.

2. Statement letter of no financial interest, issued by Engineering Express, dated 02/12/2025, signed and sealed by Frank L. Bennardo, P.E.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 25-0423.02
Expiration Date: June 20, 2029
Approval Date: May 22, 2025

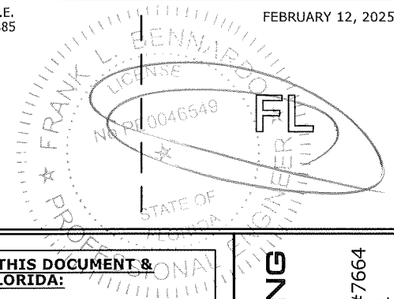
YORK INTERNATIONAL, INC., SUBS. OF JOHNSON CONTROLS

OD CONDENSING UNITS WITH STEEL TIE-DOWN CLIPS FOR AT-GRADE AND ROOFTOP APPLICATIONS
NOT RATED FOR IMPACT RESISTANCE
VALID FOR USE INSIDE AND OUTSIDE THE HVHZ (SEE LIMITATIONS HEREIN)

NON-SITE-SPECIFIC STRUCTURAL PERFORMANCE EVALUATION. A DESIGN PROFESSIONAL SHALL BE RESPONSIBLE FOR CERTIFYING THE APPLICATION OF THIS INFORMATION TO ANY SITE-SPECIFIC LOCATION.

FRANK BENNARDO, P.E.
PE# 0046549 CA# 9885

FEBRUARY 12, 2025



SCOPE:

THIS ENGINEERED DRAWING IS INTENDED TO CERTIFY THE CABINETRY AND TIE-DOWN TO HOST ATTACHMENTS FOR THE UNIT MODELS DESCRIBED HEREIN FOR WIND LOADING ONLY. THIS CERTIFICATION DOES NOT INCLUDE IMPACT RESISTANCE.

TEST REPORT(S):

#1029.01-15, #0127.01-17 & #1130.01-23
BY AMERICAN TEST LAB OF SOUTH FLORIDA

APPROVED DESIGN CRITERIA:

MAXIMUM DESIGN WIND PRESSURES (ASD)		
ROOF MOUNT	LATERAL	UPLIFT
	± 127 PSF	100 PSF
GROUND MOUNT	LATERAL	UPLIFT*
	± 60 PSF	0 PSF

*NOTE: PER THE CODES AND STANDARDS REFERENCED HEREIN, UPLIFT WIND PRESSURE IS NOT REQUIRED FOR MECHANICAL EQUIPMENT AT GRADE. IF UPLIFT IS REQUIRED BY THE AHJ, CONTACT THIS FIRM FOR A SITE-SPECIFIC EVALUATION.

APPROVED CHASSIS TYPES*				
	CHASSIS TYPE	MAX DIMENSIONS (DEPTHxLENGTHxHEIGHT), †	SHEET	CLIP
(TABLE 2)	E-CHASSIS	34.25" x 38.00" x 46.50"	2	C
(TABLE 4)	Z-CHASSIS	34.00" x 34.00" x 40.25"	3	B
(TABLE 3)	Y-CHASSIS	42.25" x 34.00" x 40.00"	4	A

*THE UNIT CHASSIS LISTED ABOVE WERE TESTED AND DESIGNED AS WORST CASE CONFIGURATIONS. A LIST OF ALL APPROVED MODELS CAN BE REFERENCED ON SHEETS 5-6 IN THIS DRAWING. IT IS THE MANUFACTURER'S RESPONSIBILITY TO ENSURE THAT THE LISTED ADDITIONAL UNITS HAVE IDENTICAL CONSTRUCTION AND COMPONENTS AS THOSE LISTED ABOVE AND ARE OF EQUAL OR LESSER SIZE (WIDTH, DEPTH, HEIGHT).

†DIMENSIONS SHOWN MEASURED FROM OUTERMOST POINTS OF UNIT, INCLUDING SCREW HEADS.

TABLE 1: UNIT ANCHORAGE TO HOST (ALL UNITS)

SUBSTRATE	ANCHOR TYPE
CONCRETE (3 KSI MIN)	1/4" DEWALT WEGDE BOLT W/ 2" MIN EMBED & 3" MIN EDGE DIST OR 1/4" ITW TAPCON W/ 1¾" EMBED & 2½" MIN EDGE DIST OR 1/4" DEWALT ULTRACON W/ 1¾" EMBED & 2½" MIN EDGE DIST
WOOD (G=0.55 MIN)	3/8" LAG SCREW W/ 1 3/4" MIN THREAD PENETRATION & 1" MIN EDGE DIST
ALUMINUM (1/8" 6063-T6 MIN)	1/4"-20X¾" LONG SS HH BOLTS W/ WASHERS AND NUTS
STEEL (15 GA MIN)	1/4"-20X¾" LONG SS HH BOLTS W/ WASHERS AND NUTS

- WOOD AND CONCRETE SUBSTRATES NOT APPROVED FOR ROOFTOP APPLICATIONS

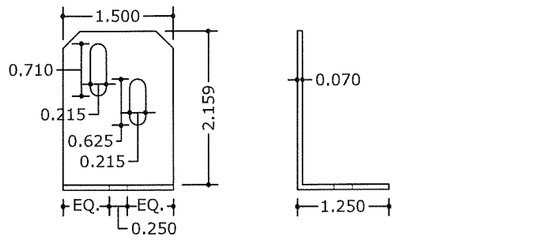
PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 25-0423.02
Expiration Date 06/20/2029
By
Miami-Dade Product Control

NOTE REGARDING USE OF THIS DOCUMENT & USE OUTSIDE FLORIDA:

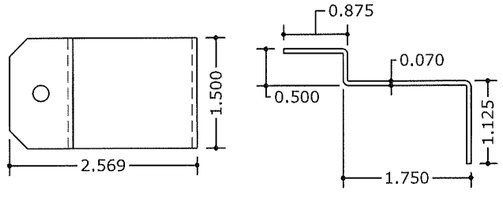
NON-SITE-SPECIFIC STRUCTURAL PERFORMANCE EVALUATION. THIS PRODUCT EVALUATION IS VALID FOR USE IN **FLORIDA ONLY**. USE OF THIS EVALUATION REQUIRES A REVIEW & CERTIFICATION BY A LOCAL DESIGN PROFESSIONAL WHO SHALL BE RESPONSIBLE FOR THE PROPER ADAPTATION OF THIS GENERAL PERFORMANCE EVALUATION TO ANY SITE-SPECIFIC PROJECT. CONTACT ENGINEERING EXPRESS FOR ASSISTANCE WITH YOUR PROJECT-SPECIFIC NEEDS & FOR ADAPTATION & CERTIFICATION OF THIS DOCUMENT OUTSIDE OF FLORIDA.

GENERAL NOTES:

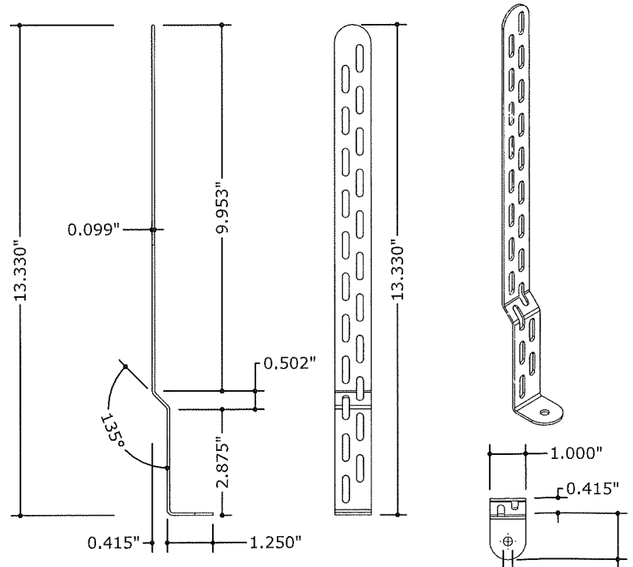
1. THESE SYSTEMS HAVE BEEN DESIGNED AND SHALL BE FABRICATED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE EIGHTH EDITION (2023) & ASCE 7. THESE SYSTEMS MAY BE USED WITHIN AND OUTSIDE THE HIGH VELOCITY HURRICANE ZONE. THESE DESIGNS ARE NOT INTENDED TO CERTIFY IMPACT RESISTANCE OF THE MECHANICAL UNIT CABINETRY.
2. DESIGN & CERTIFICATION OF THE UNIT CABINETRY IS APPROVED THROUGH TEST REPORTS #1029.01-15, #0127.01-17 & #1130.01-23 BY AMERICAN TEST LAB OF SOUTH FLORIDA. DESIGN PRESSURES NOTED HEREIN ARE BASED ON A 1.5 SAFETY FACTOR FOR GROUND APPLICATIONS AND A 2.0 SAFETY FACTOR FOR ROOFTOP APPLICATIONS FOR STATIC WIND LOADS.
3. PRESSURE VALUES IN THIS APPROVAL ARE (ASD) ALLOWABLE DESIGN PRESSURE VALUES UNLESS NOTED OTHERWISE.
4. ALL DIMENSIONS AND THE MINIMUM WEIGHTS OF MECHANICAL UNITS SHALL CONFORM TO LIMITATIONS STATED HEREIN. ALL MECHANICAL SPECIFICATIONS (CLEAR SPACE, TONNAGE, ETC.) SHALL BE AS PER MANUFACTURER RECOMMENDATIONS AND ARE THE EXPRESS RESPONSIBILITY OF THE CONTRACTOR.
5. ALL SHEET METAL SCREWS USED TO FASTEN BRACKETS TO MECHANICAL UNITS SHALL BE #10 (14 MIN THREADS PER INCH) ASTM F593 410 STAINLESS STEEL OR EQUIVALENT ONLY. BOLTS USED TO FASTEN ALUMINUM ANGLES TO SUPPORTING FRAME (BY OTHERS) SHALL BE ASTM F593 410 STAINLESS STEEL OR EQUIVALENT AND SHALL UTILIZE SAE GRADE WASHERS & NUTS. PROVIDE (5) PITCHES MINIMUM PAST THE THREAD PLANE FOR SHEET METAL SCREWS. ALL FASTENERS SHALL HAVE APPROPRIATE CORROSION PROTECTION TO PREVENT ELECTROLYSIS. ALL FASTENER CONNECTIONS TO ALUMINUM SHALL PROVIDE 2xDIAMETER EDGE DISTANCE.
6. REFER TO FASTENER MANUFACTURER'S PUBLISHED DATA SHEETS AND RECOMMENDATIONS FOR FASTENER INSTALLATION INSTRUCTIONS.
7. THE CONTRACTOR IS RESPONSIBLE TO INSULATE ALL MEMBERS FROM DISSIMILAR MATERIALS TO PREVENT ELECTROLYSIS.
8. ELECTRICAL GROUND, WHEN REQUIRED, TO BE DESIGNED & INSTALLED BY OTHERS.
9. THE ADEQUACY OF ANY EXISTING STRUCTURE TO WITHSTAND SUPERIMPOSED LOADS SHALL BE VERIFIED BY THE ONSITE DESIGN PROFESSIONAL AND IS NOT INCLUDED IN THIS CERTIFICATION. EXCEPT AS EXPRESSLY PROVIDED HEREIN, NO ADDITIONAL CERTIFICATIONS OR AFFIRMATIONS ARE INTENDED.
10. THE SYSTEM DETAILED HEREIN IS GENERIC AND DOES NOT PROVIDE INFORMATION FOR A SPECIFIC SITE. FOR SITE CONDITIONS DIFFERENT FROM THE CONDITIONS DETAILED HEREIN, A LICENSED ENGINEER OR REGISTERED ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE IN CONJUNCTION WITH THIS DOCUMENT.
11. ENGINEER SEAL AFFIXED HERETO VALIDATE STRUCTURAL DESIGN AS SHOWN ONLY. USE OF THIS SPECIFICATION BY CONTRACTOR, et. al. INDEMNIFIES & SAVES HARMLESS THIS ENGINEER FOR ALL COST & DAMAGES INCLUDING LEGAL FEES & APPELLATE FEES RESULTING FROM MATERIAL FABRICATION, SYSTEM ERECTION, & CONSTRUCTION PRACTICES BEYOND THAT WHICH IS CALLED FOR BY LOCAL, STATE & FEDERAL CODES & FROM DEVIATIONS OF THIS PLAN.
12. WATER-TIGHTNESS OF EXISTING HOST SUBSTRATE SHALL BE THE FULL RESPONSIBILITY OF THE INSTALLING CONTRACTOR. CONTRACTOR SHALL ENSURE THAT ANY REMOVED OR ALTERED WATERPROOFING MEMBRANE IS RESTORED AFTER FABRICATION AND INSTALLATION OF STRUCTURE PROPOSED HEREIN. THIS ENGINEER SHALL NOT BE RESPONSIBLE FOR ANY WATERPROOFING OR LEAKAGE ISSUES WHICH MAY OCCUR AS WATER-TIGHTNESS SHALL BE THE FULL RESPONSIBILITY OF THE INSTALLING CONTRACTOR.
13. CONDENSING UNIT COMPONENTS SHALL BE FASTENED WITH 3/16"-16X⅜ LONG HH SMS AT PRE-PUNCHED HOLES, U.N.O.
14. ALL STEEL UNIT COMPONENTS SHALL HAVE AN Fy=33KSI MIN.
15. EXCEPT AS EXPRESSLY PROVIDED HEREIN, NO ADDITIONAL CERTIFICATIONS OR AFFIRMATIONS ARE INTENDED.
16. ALTERATIONS, ADDITIONS, AND OTHER MARKINGS TO THIS DOCUMENT ARE NOT PERMITTED AND INVALIDATE THIS CERTIFICATION.
17. UNITS SHALL BE LABELED IN ACCORDANCE WITH MIAMI-DADE REQUIREMENTS.



1/1 TIE DOWN CLIP 'A'
N.T.S. PAINTED GALV. STEEL (Fy=33KSI MIN.)



2/1 TIE DOWN CLIP 'B'
N.T.S. GALV. STEEL (Fy=33KSI MIN.)



3/1 TIE DOWN CLIP 'C'
N.T.S. GALV. STEEL (Fy=33KSI MIN.)

ENGINEERING EXPRESS®
POSTAL ADDRESS:
2234 NORTH FEDERAL HWY #7664
BOCA RATON, FL 33431
ENGINEERINGEXPRESS.COM

YORK INTERNATIONAL INC.
SUBS. OF JOHNSON CONTROLS
3110 NORTH MEAD STREET, WICHITA, KS 67219
(414) 524-1200

OD CONDENSING UNITS WITH STEEL TIE-DOWN CLIPS
FOR AT-GRADE AND ROOFTOP APPLICATIONS
FBC 8TH ED. (2023) | MIAMI-DADE NOA

REMARKS	DRWN	CHKD	DATE
PREV. NOA # 21-0201.10	EPR	RWN	08/10/22
RENEWAL, FBC UPDATE, & REVISION	MRT	EPR	02/12/24
REV (NEW MODELS - SEE TES 24-7208.V Y)	MRT	EPR	02/13/25
-	-	-	-
-	-	-	-

23-62751

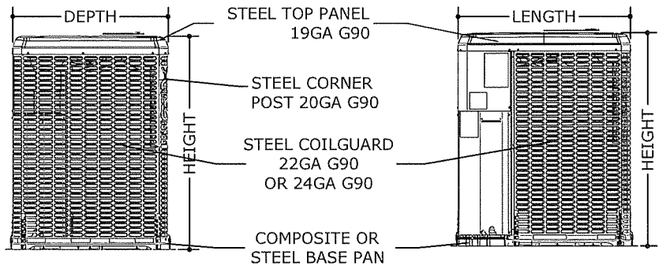
SCALE: NTS UNLESS NOTED

1 OF 7

OD CONDENSING UNITS (E-CHASSIS)

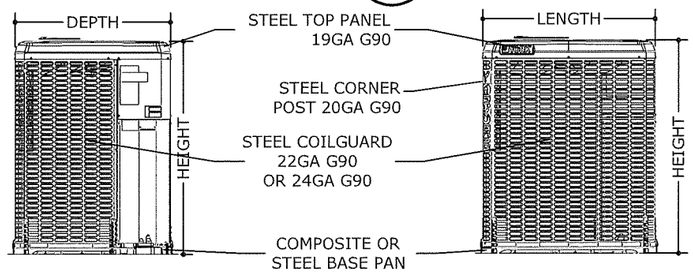
PRODUCT REVISED
as complying with the Florida Building Code
NOA–No. 25–0423.02
Expiration Date 06/20/2029
By
Miami–Dade Product Control

SEE TABLE 2 ON SHEET 5 FOR ADDITIONAL APPROVED UNITS PER THE TESTED MODEL ON THIS SHEET



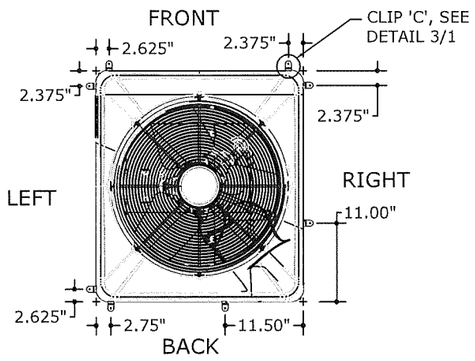
1/2 E-CHASSIS FRONT VIEW
SCALE: NTS ELEVATION

2/2 E-CHASSIS RIGHT VIEW
SCALE: NTS ELEVATION



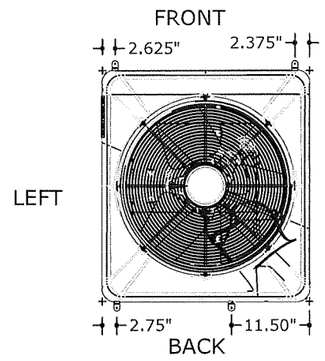
3/2 E-CHASSIS BACK VIEW
SCALE: NTS ELEVATION

4/2 E-CHASSIS LEFT VIEW
SCALE: NTS ELEVATION



CLIP QTY: 8

5/2 E-CHASSIS TIEDOWN (ROOF INSTALL)
SCALE: NTS PLAN VIEW

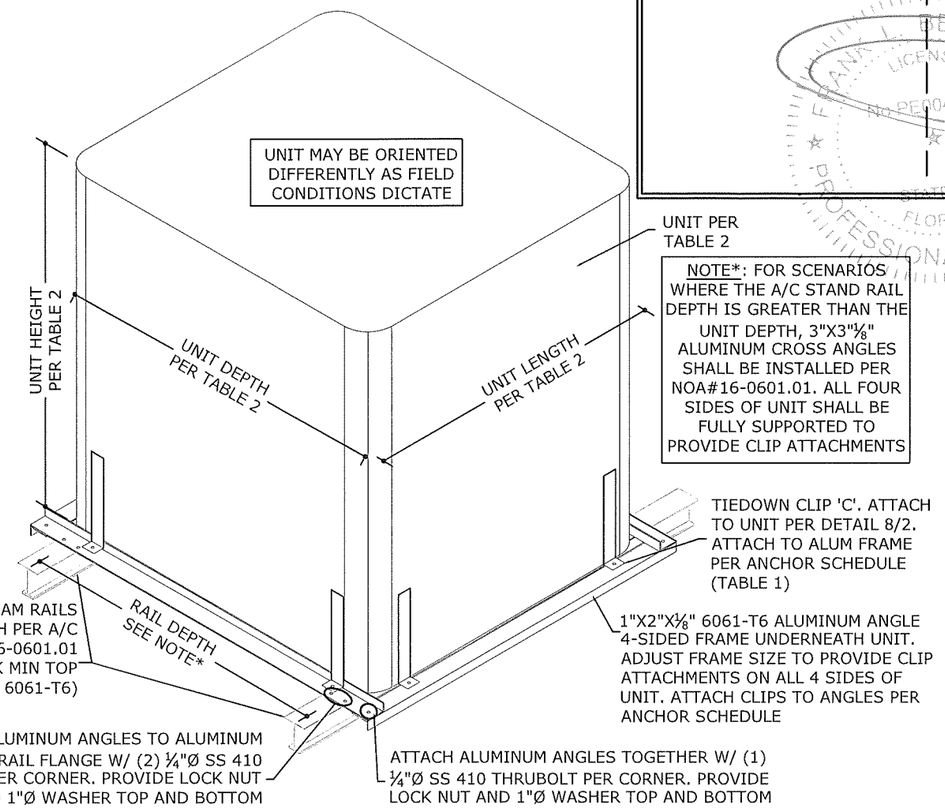


CLIP QTY: 4

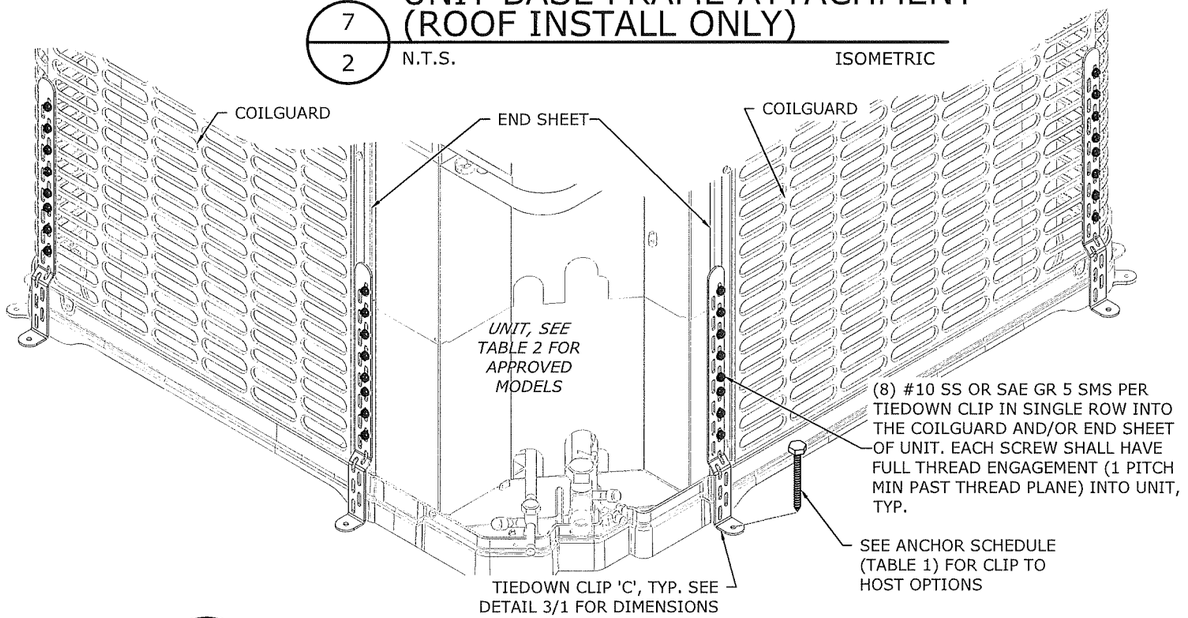
6/2 E-CHASSIS TIEDOWN (GROUND INSTALL)
SCALE: NTS PLAN VIEW

FIGURES 5/2 AND 6/2 NOTE: THE CLIP LOCATIONS SHOWN PERTAIN TO THE TESTED UNIT MODELS (YXV60B21 AND YFE60B21S). THE CLIP LOCATIONS FOR ALTERNATE MODELS (TABLE 2) MAY DIFFER SLIGHTLY BUT SHALL BE WITHIN 4.0" MAXIMUM OF THE LOCATIONS SHOWN AND SHALL HAVE AN EQUAL NUMBER OF CLIPS PER SIDE AS SHOWN (ROOF INSTALL – 2 CLIPS PER SIDE; GROUND INSTALL – 2 CLIPS ON FRONT SIDE AND 2 CLIPS ON BACK SIDE). CONCRETE PAD DESIGNS FOR GROUND INSTALLATION ARE NOT INCLUDED IN THIS CERTIFICATION.

FIGURE 6/2 NOTE: FOR GROUND INSTALLATION TO A 3 KSI MIN. CONCRETE HOST STRUCTURE BY OTHERS: IT IS PERMITTED TO INSTALL WITH ONLY (2) TIE-DOWN CLIPS INSTEAD OF THE (4) CLIPS AS SHOWN. POSITION THE (2) CLIPS ON OPPOSITE CORNERS. (UNIT LEFT-BACK SIDE AND FRONT-RIGHT SIDE CORNERS OR UNIT BACK-RIGHT SIDE AND FRONT-LEFT SIDE CORNERS). CONTACT ENGINEERING EXPRESS IF FURTHER CLARIFICATION IS NEEDED.



7/2 UNIT BASE FRAME ATTACHMENT (ROOF INSTALL ONLY)
N.T.S. ISOMETRIC



8/2 E-CHASSIS TIE DOWN DIRECTIVE (CLIP C)
N.T.S. ISOMETRIC

FRANK BENNARDO, P.E.
PE# 0046549 CA# 9885
FEBRUARY 12, 2025

ENGINEERING EXPRESS®
POSTAL ADDRESS:
2234 NORTH FEDERAL HWY #7664
BOCA RATON, FL 33431
ENGINEERINGEXPRESS.COM

YORK INTERNATIONAL INC.
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3110 NORTH MEAD STREET, WICHITA, KS 67219
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OD CONDENSING UNITS WITH STEEL TIE-DOWN CLIPS
FOR AT-GRADE AND ROOFTOP APPLICATIONS
FBC 8TH ED. (2023) | MIAMI-DADE NOA

REMARKS	DRWN	CHKD	DATE
PREV. NOA # 21-0201.10	EPR	RWN	08/10/22
RENEWAL, FBC UPDATE, & REVISION	MRT	EPR	02/12/24
REV (NEW MODELS - SEE TER 24-12063 V1)	MRT	EPR	02/13/25
	-	-	-
	-	-	-
	-	-	-

23-62751

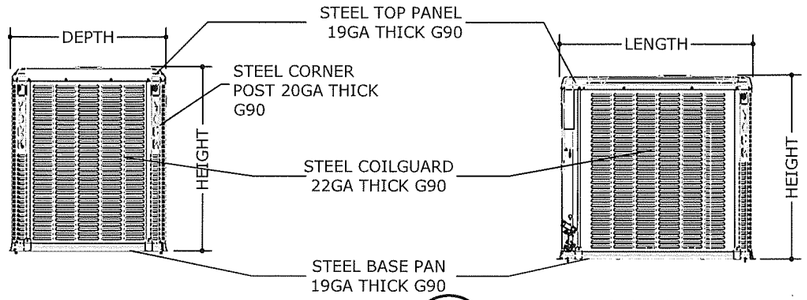
SCALE: NTS UNLESS NOTED

2 OF 7

OD CONDENSING UNITS (Z-CHASSIS)

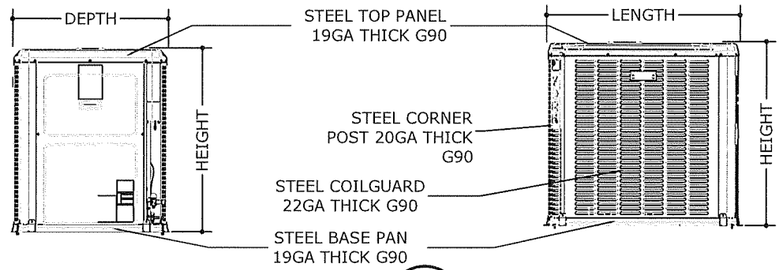
PRODUCT REVISED
as complying with the Florida Building Code
NOA–No. 25–0423.02
Expiration Date 06/20/2029
By RDH
Miami–Dade Product Control

SEE TABLE 4 ON SHEET 6 FOR ADDITIONAL APPROVED UNITS PER THE TESTED MODEL ON THIS SHEET



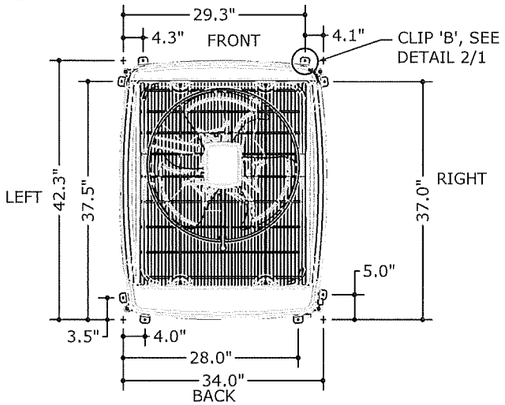
1/3 Z-CHASSIS FRONT VIEW — NTS — ELEVATION

2/3 Z-CHASSIS RIGHT VIEW — NTS — ELEVATION



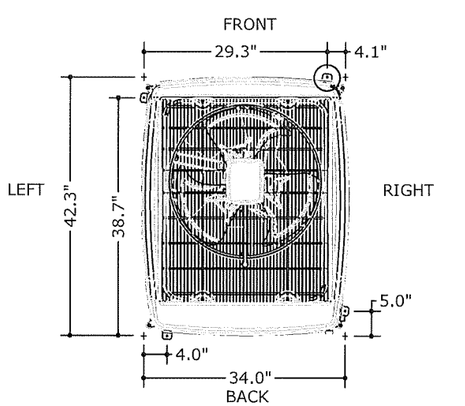
3/3 Z-CHASSIS BACK VIEW — NTS — ELEVATION

4/3 Z-CHASSIS LEFT VIEW — NTS — ELEVATION



CLIP QTY: 8

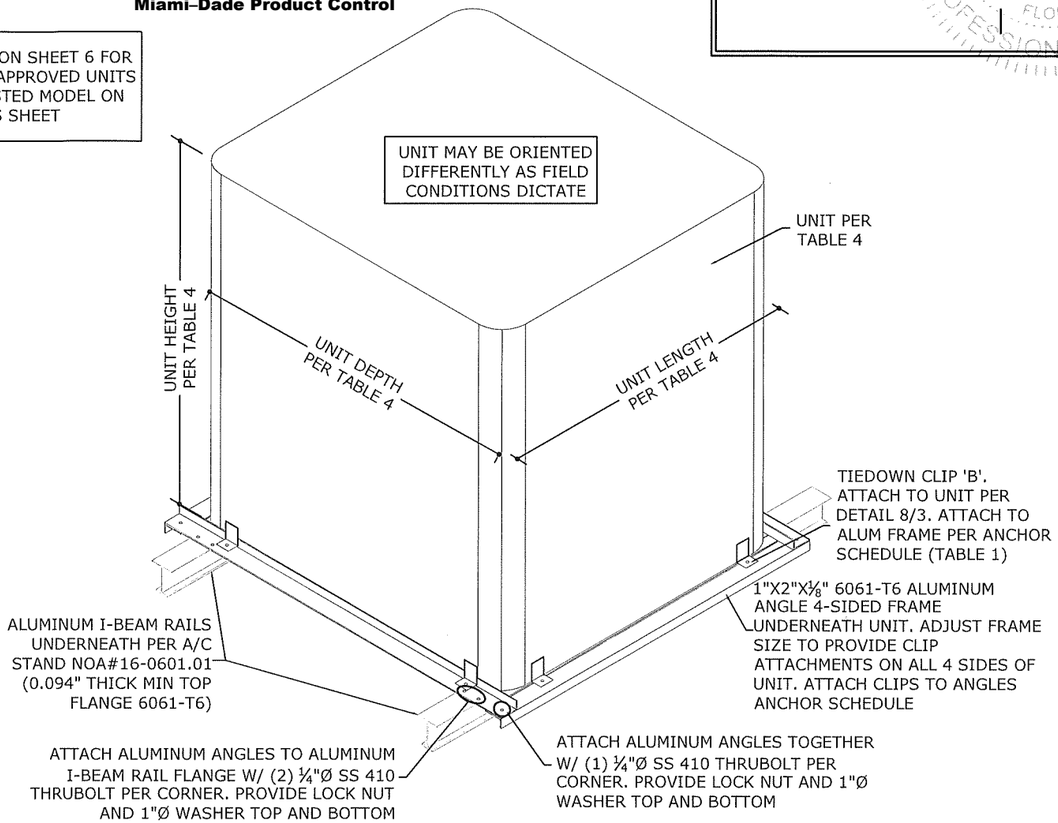
5/3 Z-CHASSIS TIEDOWN (ROOF INSTALL) — NTS — PLAN



CLIP QTY: 4

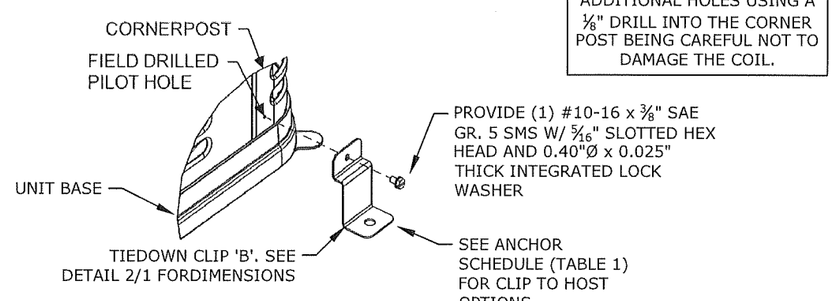
6/3 Z-CHASSIS TIEDOWN (GROUND INSTALL) — NTS — PLAN

FIGURES 5/3 AND 6/3 NOTE: THE CLIP LOCATIONS SHOWN PERTAIN TO THE TESTED UNIT MODEL (CZF04814C). THE CLIP LOCATIONS FOR ALTERNATE MODELS (TABLE 4) MAY DIFFER SLIGHTLY BUT SHALL BE WITHIN 4.0" MAXIMUM OF THE LOCATIONS SHOWN AND SHALL HAVE AN EQUAL NUMBER OF CLIPS PER SIDE AS SHOWN (ROOF INSTALL – 2 CLIPS PER SIDE; GROUND INSTALL – 1 CLIP PER SIDE). CONCRETE PAD DESIGNS FOR GROUND INSTALLATION ARE NOT INCLUDED IN THIS CERTIFICATION.



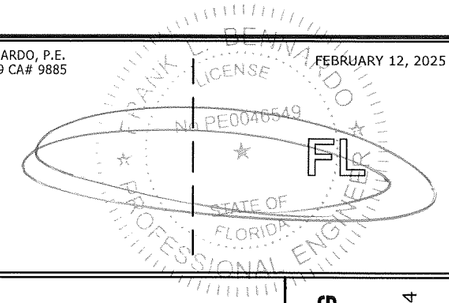
7/3 UNIT BASE FRAME ATTACHMENT (ROOF INSTALL ONLY) — N.T.S. — ISOMETRIC

AS NEEDED: MARK AND DRILL ADDITIONAL HOLES USING A ⅛" DRILL INTO THE CORNER POST BEING CAREFUL NOT TO DAMAGE THE COIL.



8/3 Z-CHASSIS TIEDOWN DIRECTIVE (CLIP B) — NTS — ISOMETRIC

FRANK BENNARDO, P.E.
PE# 0046549 CA# 9885
FEBRUARY 12, 2025



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OD CONDENSING UNITS WITH STEEL TIE-DOWN CLIPS FOR AT-GRADE AND ROOFTOP APPLICATIONS
FBC 8TH ED. (2023) | MIAMI-DADE NOA

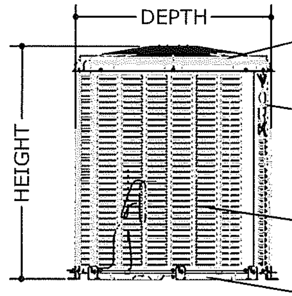
REMARKS	DRWN	CHKD	DATE
PREV. NOA # 21-0201.10	EPR	RVN	08/10/22
RENEWAL, FBC UPDATE, & REVISION	MRT	EPR	02/12/24
REV (NEW MODELS – SEE TBS 24-0205.1 V1)	MRT	EPR	02/13/25
-	-	-	-
-	-	-	-
-	-	-	-

23-62751

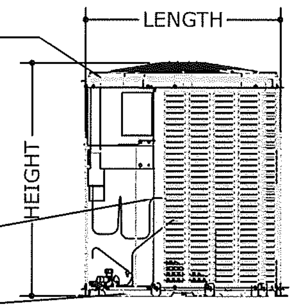
SCALE: NTS UNLESS NOTED

3 OF 7

OD CONDENSING UNITS (Y-CHASSIS)

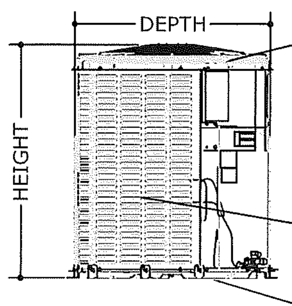


1/4 Y-CHASSIS FRONT VIEW
NTS ELEVATION

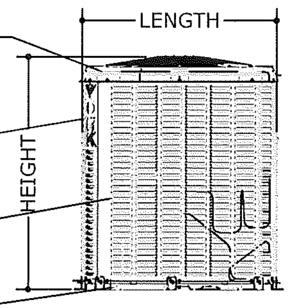


2/4 Y-CHASSIS RIGHT VIEW
NTS ELEVATION

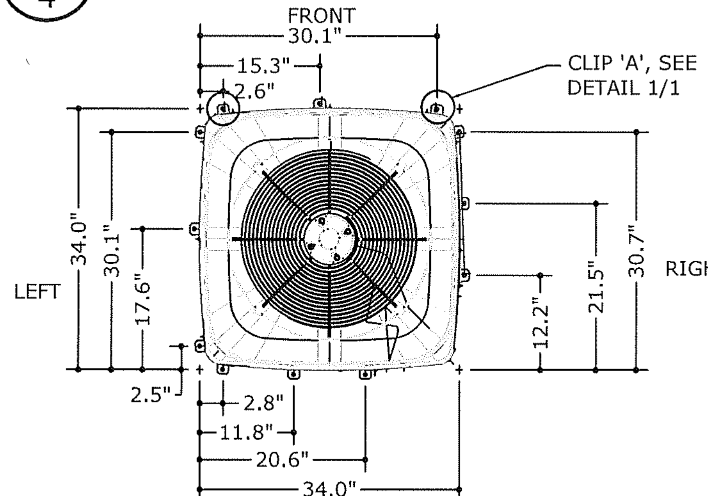
SEE TABLE 3 ON SHEET 6 FOR ADDITIONAL APPROVED UNITS PER THE TESTED MODEL ON THIS SHEET



3/4 Y-CHASSIS BACK VIEW
NTS ELEVATION

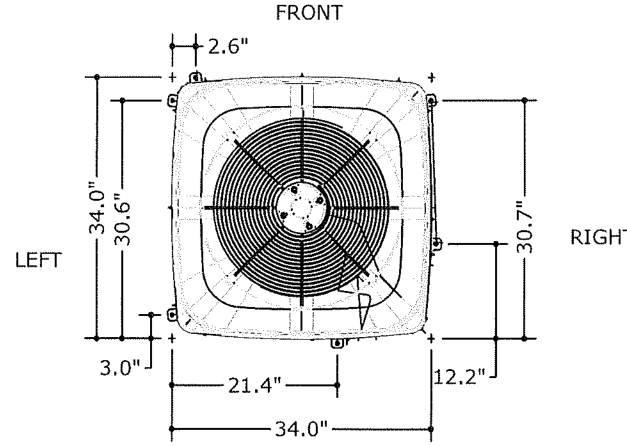


4/4 Y-CHASSIS LEFT VIEW
NTS ELEVATION



CLIP QTY: 12

5/4 Y-CHASSIS TIEDOWN (GROUND INSTALL)
NTS PLAN



CLIP QTY: 6

6/4 Y-CHASSIS TIEDOWN (GROUND INSTALL)
NTS PLAN

FIGURES 5/4 AND 6/4 NOTE: THE CLIP LOCATIONS SHOWN PERTAIN TO THE TESTED UNIT MODELS (TCJF60S41S2, RAC14J604S21 & RAC14F604B21S). THE CLIP LOCATIONS FOR ALTERNATE MODELS (TABLE 3) MAY DIFFER SLIGHTLY BUT SHALL BE WITHIN 4.0" MAXIMUM OF THE LOCATIONS SHOWN AND SHALL HAVE AN EQUAL NUMBER OF CLIPS PER SIDE AS SHOWN (ROOF INSTALL – 3 CLIPS PER SIDE; GROUND INSTALL – 2 CLIPS PER SIDE). CONCRETE PAD DESIGNS FOR GROUND INSTALLATION ARE NOT INCLUDED IN THIS CERTIFICATION.

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NOA-No. 25-0423.02
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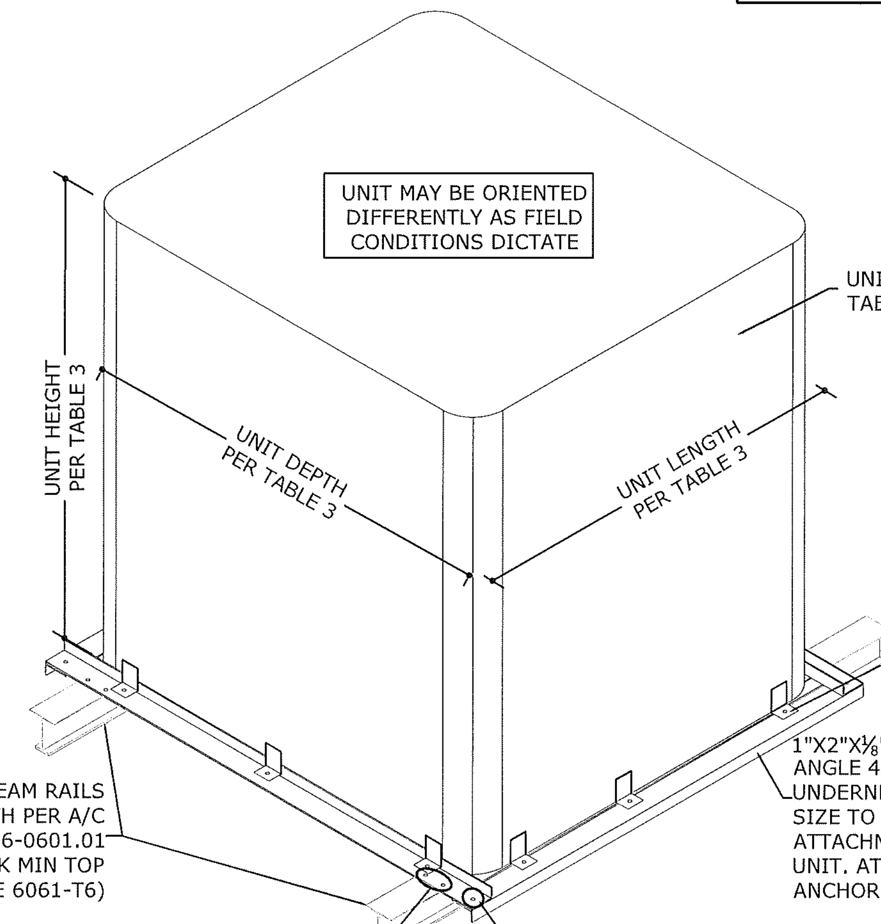
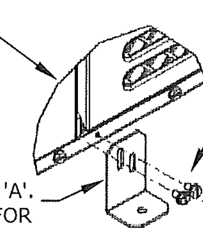


7/4 UNIT BASE FRAME ATTACHMENT (ROOF INSTALL ONLY)
N.T.S. ISOMETRIC



AS NEEDED: MARK AND DRILL ADDITIONAL HOLES USING A ⅛" DRILL INTO THE BASE FLANGE BEING CAREFUL NOT TO DAMAGE THE COIL.

8/4 Y-CHASSIS TIEDOWN DIRECTIVE (CLIP 'A')
NTS ISOMETRIC

FRANK BENNARDO, P.E.
PE# 0046549 CA# 9885
FEBRUARY 12, 2025
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FBC 8TH ED. (2023) | MIAMI-DADE NOA

REMARKS	DRWN	CHKD	DATE
PREV. NOA # 21-0201.10	EPR	RWN	08/10/22
RENEWAL, FBC UPDATE, & REVISION	MRT	EPR	02/12/24
REV (NEW MODELS - SEE TBL 3/6)	MRT	EPR	02/13/25
-	-	-	-

23-62751
SCALE: NTS UNLESS NOTED

Table 2 (Continued): Approved OD Models					
AC19B242*	RAC14330B2*	TC17B362*	TCF2B18B2*	XC624E2*	YCS42B2*
AC19B362*	RAC14336B2*	TC17B482*	TCF2B24B2*	XC636E2*	YCS48B2*
AC19B482*	RAC14342B2*	TC17B602*	TCF2B30B2*	XC648E2*	YCS60B2*
AC19B602*	RAC14348B2*	TC4B1822*	TCF2B36B2*	XC660E2*	YFE18B2*
AC21B242*	RAC14360B2*	TC4B242*	TCF2B42T2*	YC2E18SB2*	YFE24B2*
AC21B362*	RAC14F18B2*	TC4B302*	TCF2B48T2*	YC2E24SB2*	YFE30B2*
AC21B482*	RAC14F24B2*	TC4B362*	TCF2B60T2*	YC2E30SB2*	YFE36B2*
AC21B602*	RAC14F30B2*	TC4B422*	TCG30B3*	YC2E36SB2*	YFE42B2*
AL19B242*	RAC14F36B2*	TC4B482*	TCG30B4*	YC2E42SB2*	YFE48B2*
AL19B362*	RAC14F42B2*	TC4B602*	TCG36B3*	YC2E48SB2*	YFE60B2*
AL19B482*	RAC14F48B2*	TC7B182*	TCG36B4*	YC2E60SB2*	YFK24B2*
AL19B602*	RAC14F60B2*	TC7B242*	TCG42B3*	YC2F18SB2*	YFK36B2*
AL21B242*	RAC14L18B2*	TC7B302*	TCG42B4*	YC2F24SB2*	YFK48B2*
AL21B362*	RAC14L24B2*	TC7B362*	TCG48B3*	YC2F30SB2*	YFK60B2*
AL21B482*	RAC14L30B2*	TC7B422*	TCG48B4*	YC2F36SB2*	YXT24B2*
AL21B602*	RAC14L36B2*	TC7B482*	TCG60B3*	YC2F42TB2*	YXT36B2*
CC17B242*	RAC14L42B2*	TC7B602*	TCG60B4*	YC2F48TB2*	YXT48B2*
CC17B362*	RAC14L48B2*	TCD2B30S3*	TF4B1822*	YC2F60TB2*	YXT60B2*
CC17B482*	RAC14L60B2*	TCD2B36S3*	TF4B242*	YC418E2*	YXV24B2*
CC17B602*	RAC15018B2*	TCD2B36S4*	TF4B302*	YC424E2*	YXV36B2*
CC7B182*	RAC15024B2*	TCD2B36S5*	TF4B362*	YC430E2*	YXV48B2*
CC7B242*	RAC15030B2*	TCD2B42S3*	TF4B422*	YC436E2*	YXV60B2*
CC7B302*	RAC15036B2*	TCD2B48S3*	TF4B482*	YC442E2*	
CC7B362*	RAC15042B2*	TCD2B48S4*	TF4B602*	YC448E2*	
CC7B422*	RAC15048B2*	TCD2B48S5*	TW4B1822*	YC460E2*	
CC7B482*	RAC15060B2*	TCD2B60S3*	TW4B242*	YC618E2*	
CC7B602*	RAC17L18B2*	TCD2B60S4*	TW4B302*	YC624E2*	
GAW14L18C2*	RAC17L24B2*	TCD2B60S5*	TW4B362*	YC636E2*	
GAW14L24C2*	RAC17L30B2*	TCD30B3*	TW4B422*	YC648E2*	
GAW14L30C2*	RAC17L36B2*	TCD30B4*	TW4B482*	YC660E2*	
GAW14L36C2*	RAC17L42B2*	TCD36B3*	TW4B602*	YCE18B2*	
GAW14L42C2*	RAC17L48B2*	TCD36B4*	XC336E3*	YCE24B2*	
GAW14L48C2*	RAC17L60B2*	TCD36B5*	XC336E4*	YCE30B2*	
GAW14L60C2*	RAW14L18B2*	TCD42B3*	XC336E5*	YCE36B2*	
QC4B24B2*	RAW14L24B2*	TCD42B4*	XC348E3*	YCE42B2*	
QC4B30B2*	RAW14L30B2*	TCD48B3*	XC348E4*	YCE48B2*	
QC4B36B2*	RAW14L36B2*	TCD48B4*	XC348E5*	YCE60B2*	
QC4B42B2*	RAW14L42B2*	TCD48B5*	XC360E3*	YCG18B2*	
QC4B48B2*	RAW14L48B2*	TCD60B3*	XC360E4*	YCG24B2*	
QC4B60B2*	RAW14L60B2*	TCD60B4*	XC360E5*	YCG30B2*	
QW4B24B2*	RC418E2*	TCD60B5*	XC418E2*	YCG36B2*	
QW4B30B2*	RC424E2*	TCE2B18S2*	XC424E2*	YCG42B2*	
QW4B36B2*	RC430E2*	TCE2B24S2*	XC430E2*	YCG48B2*	
QW4B42B2*	RC436E2*	TCE2B30S2*	XC436E2*	YCG60B2*	
QW4B48B2*	RC442E2*	TCE2B36S2*	XC442E2*	YCS18B2*	
QW4B60B2*	RC448E2*	TCE2B42S2*	XC448E2*	YCS24B2*	
RAC14318B2*	RC460E2*	TCE2B48S2*	XC460E2*	YCS30B2*	
RAC14324B2*	TC17B242*	TCE2B60S2*	XC618E2*	YCS36B2*	

*MAY END IN ANY CHARACTER

Table 2 (Continued): Approved OD Models				
CH16B242*	RHP14342B2*	TH4B352*	XH424E2*	YH548E2*
CH16B362*	RHP14348B2*	TH4B362*	XH436E2*	YH560E2*
CH16B482*	RHP14360B2*	TH4B412*	XH436E3*	YH624E2*
CH16B602*	RHP14L17B2*	TH4B422*	XH436E4*	YH636E2*
CH6B182*	RHP14L18B2*	TH4B472*	XH448E2*	YH648E2*
CH6B242*	RHP14L23B2*	TH4B482*	XH448E3*	YH660E2*
CH6B302*	RHP14L24B2*	TH4B592*	XH448E4*	YHE17B2*
CH6B362*	RHP14L29B2*	TH4B602*	XH460E2*	YHE18B2*
CH6B422*	RHP14L30B2*	TH6B182*	XH460E3*	YHE23B2*
CH6B482*	RHP14L35B2*	TH6B242*	XH460E4*	YHE24B2*
CH6B602*	RHP14L36B2*	TH6B302*	XH518E2*	YHE29B2*
HC19B242*	RHP14L41B2*	TH6B362*	XH524E2*	YHE30B2*
HC19B362*	RHP14L42B2*	TH6B422*	XH536E2*	YHE35B2*
HC19B482*	RHP14L47B2*	TH6B482*	XH548E2*	YHE36B2*
HC19B602*	RHP14L48B2*	TH6B602*	XH560E2*	YHE41B2*
HC20B242*	RHP14L59B2*	THE2B18S2*	XH624E2*	YHE42B2*
HC20B362*	RHP14L60B2*	THE2B24T2*	XH636E2*	YHE47B2*
HC20B482*	RHP15018B2*	THE2B30T2*	XH648E2*	YHE48B2*
HC20B602*	RHP15024B2*	THE2B36S2*	XH660E2*	YHE59B2*
HL19B242*	RHP15030B2*	THE2B36S3*	YEE18B2*	YHE60B2*
HL19B362*	RHP15036B2*	THE2B36S4*	YEE24B2*	YHG18B2*
HL19B482*	RHP15042B2*	THE2B42T2*	YEE30B2*	YHG24B2*
HL19B602*	RHP15048B2*	THE2B48T2*	YEE36B2*	YHG30B2*
HL20B242*	RHP15060B2*	THE2B48T3*	YEE42B2*	YHG36B2*
HL20B362*	RHP16L18B2*	THE2B48T4*	YEE48B2*	YHG42B2*
HL20B482*	RHP16L24B2*	THE2B60T2*	YEE60B2*	YHG48B2*
HL20B602*	RHP16L30B2*	THE2B60T3*	YH2E18SB2*	YHG60B2*
QH4B24B2*	RHP16L36B2*	THE2B60T4*	YH2E24TB2*	YHM24B2*
QH4B30B2*	RHP16L42B2*	THE30B3*	YH2E30TB2*	YHM36B2*
QH4B36B2*	RHP16L48B2*	THE30B4*	YH2E36TB2*	YHM48B2*
QH4B42B2*	RHP16L60B2*	THE35B3*	YH2E42TB2*	YHM60B2*
QH4B48B2*	TE4B182*	THE35B4*	YH2E48TB2*	YZT24B2*
REP14L18B2*	TE4B242*	THE36B3*	YH2E60TB2*	YZT36B2*
REP14L24B2*	TE4B302*	THE36B4*	YH2F18SB2*	YZT48B2*
REP14L30B2*	TE4B362*	THE42B3*	YH2F24TB2*	YZT60B2*
REP14L36B2*	TE4B422*	THE42B4*	YH2F30TB2*	YZV24B2*
REP14L42B2*	TE4B482*	THE48B3*	YH2F36TB2*	YZV36B2*
REP14L48B2*	TE4B602*	THE48B4*	YH2F42TB2*	YZV48B2*
REP14L60B2*	TH16B242*	THE60B3*	YH2F48TB2*	YZV60B2*
RH418E2*	TH16B362*	THE60B4*	YH2F60TB2*	
RH424E2*	TH16B482*	THF2B18S2*	YH418E2*	
RH436E2*	TH16B602*	THF2B24T2*	YH424E2*	
RH448E2*	TH4B172*	THF2B30T2*	YH436E2*	
RH460E2*	TH4B182*	THF2B36T2*	YH448E2*	
RHP14318B2*	TH4B232*	THF2B42T2*	YH460E2*	
RHP14324B2*	TH4B242*	THF2B48T2*	YH518E2*	
RHP14330B2*	TH4B292*	THF2B60T2*	YH524E2*	
RHP14336B2*	TH4B302*	XH418E2*	YH536E2*	

*MAY END IN ANY CHARACTER

FRANK BENNARDO, P.E.
PE# 0046549 CA# 9885

FEBRUARY 12, 2025

Table 2: Tested Unit Construction E-Chassis				
OD Model	Operating Dimensions w/screw heads (inches)			Tested Weight (lbs)
	Depth	Length	Height	
YFE60B2*	34.25	38.00	39.50	256.00
RAC14F60B2*	34.25	38.00	39.50	266.00
YHE60B2*	34.25	38.00	42.75	261.00
RHP14L60B2*	34.25	38.00	42.75	261.00
YXT60B2*	34.50	38.25	46.50	253.00
YXV60B2*	34.50	38.25	46.50	253.00

The unit models listed above were tested and designed as worst case configurations. Additional unit models may be certified by the accompanying approval as long as they have identical construction and components as those listed above and are of equal or lesser size (length, width, height). Tabular Datasheet supplied with the outdoor equipment will show the unit dimensions.

Models listed in Table 2 are of same construction as the tested units listed above. Model number characters marked by an asterisk "*" do not pertain to this structural certification and may be any combination of numbers, letters, and/or symbols.

SEE NEXT PAGE FOR TABLES 3 & 4

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NOA–No. 25–0423.02
Expiration Date 06/20/2029
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OD CONDENSING UNITS WITH STEEL TIE-DOWN CLIPS
FOR AT-GRADE AND ROOFTOP APPLICATIONS
FBC 8TH ED. (2023) | MIAMI-DADE NOA

REMARKS	DRWN	CHKD	DATE
PREV. NOA # 21-0201.10	EPR	RWN	08/10/22
RENEWAL, FBC UPDATE, & REVISION	MRT	EPR	02/12/24
REV (NEW MODELS - SEE TER 24-7265.V1)	MRT	EPR	02/13/25
-	-	-	-
-	-	-	-

23-62751

SCALE: NTS UNLESS NOTED

5 OF 7

FRANK BENNARDO, P.E.
PE# 0046549 CA# 9885

FEBRUARY 12, 2025

PRODUCT REVISED
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NOA-No. 25-0423.02
Expiration Date 06/20/2029
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Miami-Dade Product Control

Table 3: Tested Unit Construction Y-Chassis				
OD Model	Operating Dimensions w/screw heads			Tested Weight (lbs)
	Depth (in)	Length (in)	Height (in)	
YCJF60S41S2	34.00	34.00	40.25	231.00
RAC14J604S21	34.00	34.00	40.25	231.00

The unit models listed above were tested and designed as worst case configurations. Additional unit models may be certified by the accompanying approval as long as they have identical construction and components as those listed above and are of equal or lesser size (length, width, height). Tabular Datasheet supplied with the outdoor equipment will show the unit dimensions.

Models listed in Table 3 are of same construction as the tested units listed above. Model number characters marked by an asterisk (*) do not pertain to this structural certification and may be any combination of numbers, letters, and/or symbols.

Table 3 (Continued): Approved OD Models				
CHJD36S41Q4*	RHP13J304S31*	TCJD60S43S4*	THJR36S41S4*	YHJD36S43S4*
CHJD42S41Q4*	RHP13J364S23*	TCJD60S44S4*	THJR42S41S4*	YHJD36S44S4*
CHJD48S41Q4*	RHP13J364S31*	TCJD76S43S3*	THJR48S41S4*	YHJD42S41S4*
GCGD24S21S2X*	RHP13J424S23*	TCJD76S44S3*	THJR60S41S6*	YHJD42S41S7*
GCGD30S21S2*	RHP13J424S31*	TCJF18S41S3*	YCJD18S41S1*	YHJD42S43S4*
GCGD36S21S2*	RHP13J484S23*	TCJF24S41S3*	YCJD24S41S1*	YHJD42S44S4*
GCGD42S21S2*	RHP13J484S31*	TCJF30S41S3*	YCJD30S41S1*	YHJD48S41S7*
GCGD48S21S2*	RHP13J604S23*	TCJF36S41S3*	YCJD30S43S3*	YHJD48S43S3*
GCGD60S21S2X*	RHP13J604S31*	TCJF42S41S3*	YCJD30S44S3*	YHJD48S44S3*
GHGD18S21S1*	RHP13R184S21*	TCJF48S41S4*	YCJD36S41S1*	YHJD60S41S7*
GHGD24S21S1*	RHP13R244S21*	TCJF60S41S4*	YCJD36S43S3*	YHJD60S43S5*
GHGD30S21S1*	RHP13R304S21*	THJD18S41S7*	YCJD36S44S3*	YHJD60S44S5*
GHGD36S21S1*	RHP13R364S21*	THJD24S41S7*	YCJD42S41S2*	YHJF18S41S1*
GHGD42S21S1*	RHP13R424S21*	THJD30S41S7*	YCJD42S43S4*	YHJF24S41S1*
GHGD48S21S1*	RHP13R484S21*	THJD30S43S4*	YCJD42S44S4*	YHJF30S41S1*
GHGD60S21S1*	RHP13R604S22*	THJD30S44S4*	YCJD48S41S1*	YHJF36S41S4*
RAC13J184S21*	RHP14J184S21*	THJD36S41S7*	YCJD48S43S3*	YHJF42S41S2*
RAC13J244S21*	RHP14J244S21*	THJD36S43S4*	YCJD48S44S3*	YHJF42S41S5*
RAC13J304S21*	RHP14J304S21*	THJD36S44S4*	YCJD60S41S2*	YHJF48S41S1*
RAC13J304S31*	RHP14J364S21*	THJD42S41S7*	YCJD60S43S4*	YHJF48S41S5*
RAC13J364S21*	RHP14J424S21*	THJD42S43S4*	YCJD60S44S4*	YHJF60T41S1*
RAC13J364S31*	RHP14J484S21*	THJD42S44S4*	YCJD76S43S3*	YHJR18S41S3*
RAC13J424S21*	RHP14J604S22*	THJD48S41S7*	YCJD76S44S3*	YHJR24S41S4*
RAC13J424S31*	TCJD18S41S3*	THJD48S43S3*	YCJF18S41S1*	YHJR30S41S4*
RAC13J484S21*	TCJD24S41S3*	THJD48S44S3*	YCJF24S41S1*	YHJR36S41S4*
RAC13J484S31*	TCJD30S41S3*	THJD60S41S7*	YCJF30S41S1*	YHJR42S41S4*
RAC13J604S21*	TCJD30S43S3*	THJD60S43S5*	YCJF36S41S1*	YHJR48S41S4*
RAC13J604S31*	TCJD30S44S3*	THJD60S44S5*	YCJF42S41S1*	YHJR60S41S6*
RAC14J184S21*	TCJD36S41S3*	THJF18S41S3*	YCJF48S41S2*	

*MAY END IN ANY CHARACTER

Table 4: Tested Unit Construction Z-Chassis				
OD Model	Operating Dimensions w/screw heads			Tested Weight (lbs)
	Depth (in)	Length (in)	Height (in)	
CZF04814C	34.00	42.25	40.00	250.00

The unit models listed above were tested and designed as worst case configurations. Additional unit models may be certified by the accompanying approval as long as they have identical construction and components as those listed above and are of equal or lesser size (length, width, height). Tabular Datasheet supplied with the outdoor equipment will show the unit dimensions.

Models listed in Table 4 are of same construction as the tested units listed above. Model number characters marked by an asterisk (*) do not pertain to this structural certification and may be any combination of numbers, letters, and/or symbols.

Table 4 (Continued): Approved OD Models				
AC6B024F3C*	AL6B036F4C*	CZF04814C*	HC6B042F4C*	HL6B060F4C*
AC6B030F3C*	AL6B042F3C*	CZF06013C*	HC6B048F4C*	HL8048F4C*
AC6B036F4C*	AL6B048F4C*	CZH02412C*	HC6B060F4C*	HL8060F4C*
AC6B042F3C*	AL6B060F3C*	CZH03612C*	HC8060F4C*	HL8B024F4C*
AC6B048F4C*	AL8048F4C*	CZH03612C*	HC8B024F4C*	HL8B036F4C*
AC6B060F3C*	AL8060F4C*	CZH04812C*	HC8B036F4C*	YZF02413C*
AC8060F4C*	AL8B024F4C*	CZH04812C*	HC8B048F4C*	YZF03013C*
AC8B024F4C*	AL8B036F4C*	CZH06012C*	HL6B024F3C*	YZF03614C*
AC8B036F4C*	CZF02413C*	CZH06012C*	HL6B030F3C*	YZF04214C*
AC8B048F4C*	CZF03013C*	HC6B024F3C*	HL6B036F4C*	YZF04814C*
AL6B024F3C*	CZF03614C*	HC6B030F3C*	HL6B042F4C*	YZF06014C*
AL6B030F3C*	CZF04213C*	HC6B036F4C*	HL6B048F4C*	YZH02412C*

*MAY END IN ANY CHARACTER

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OD CONDENSING UNITS WITH STEEL TIE-DOWN CLIPS
FOR AT-GRADE AND ROOFTOP APPLICATIONS
FBC 8TH ED. (2023) | MIAMI-DADE NOA

REMARKS	DRWN	CHKD	DATE
PREV. NOA # 21-0201.10	EPR	RWN	08/10/22
RENEWAL, FBC UPDATE, & REVISION	MRT	EPR	02/12/24
REV (NEW MODELS - SEE TER 24-72063 V 'K')	MRT	EPR	02/13/25
-	-	-	-
-	-	-	-

23-62751

SCALE: NTS UNLESS NOTED

FRANK BENNARDO, P.E.
PE# 0046549 CA# 9885

FEBRUARY 12, 2025

PRODUCT REVISED
as complying with the Florida Building Code
NOA–No. 25–0423.02
Expiration Date 06/20/2029
By
Miami–Dade Product Control

TERMINOLOGY:

THE FOLLOWING ABBREVIATIONS MAY APPEAR IN THIS APPROVAL:

"ADDTL." FOR "ADDITIONAL", "AHJ" FOR "AUTHORITY HAVING JURISDICTION", "ALUM" FOR "ALUMINUM, "ASD" FOR "ALLOWABLE STRESS DESIGN", "BO" FOR "BUILD-OUT", "CS" FOR "CARBON STEEL", "EA." FOR "EACH", "E.D."/"EDGE"/"EDGE DIST." FOR "EDGE DISTANCE", "ELEV" FOR "ELEVATION", "EMBED" FOR "EMBEDMENT", "EQ"/"EQUIV." FOR "EQUIVALENT", "EXT" FOR "EXTERIOR", "FBC" FOR "FLORIDA BUILDING CODE", "ft" OR " ' " FOR "FEET", "G" FOR "SPECIFIC GRAVITY", "GA" FOR "GAUGE", "GALV" FOR "GALVANIZED", "GFB" FOR "GROUT-FILLED BLOCK", "GR" FOR "GRADE", "HOLLOW" FOR "HOLLOW BLOCK", "HORIZ" FOR "HORIZONTAL", "HVHZ" FOR "HIGH-VELOCITY HURRICANE ZONE", "in" OR " '' " FOR "INCHES", "INT" FOR "INTERIOR", "KSI" FOR "1,000 lb / in^2", "L" FOR "LENGTH", "LB" FOR "POUND", "MAX" FOR "MAXIMUM, "MIN" FOR "MINIMUM", "N.T.S." FOR "NOT TO SCALE", "O.C." FOR "ON-CENTER", "P.E." FOR "PROFESSIONAL ENGINEER", "PERP" FOR "PERPENDICULAR", "PSF" FOR "POUNDS PER SQUARE FOOT (lb/ft^2)", "PSI" FOR "POUNDS PER SQUARE INCH (lb/in^2)", "QTY" FOR "QUANTITY", "REF." FOR "REFERENCE", "SCHED." FOR "SCHEDULE", "SDS" FOR "SELF-DRILLING SCREWS", "SMS" FOR "SHEET METAL SCREWS", "SPECS" FOR "SPECIFICATIONS", "SS" FOR "STAINLESS STEEL", "SUB" FOR "SUBMITTAL", "TAS" FOR "TESTING APPLICATION STANDARD", "TYP." FOR "TYPICAL", "ULT" FOR "ULTIMATE LOADS", "U.N.O." FOR "UNLESS NOTED OTHERWISE", "UTS" OR "Fu" FOR "ULTIMATE TENSILE STRENGTH/STRESS", "VERT" FOR "VERTICAL", "WLL" FOR "WORKING LOAD LIMIT", "W/" FOR "WITH", "W/O" FOR "WITHOUT", "YS" FOR "YIELD STRENGTH", "#" FOR "NUMBER", "&" FOR "AND", AND "Ø" FOR "DIAMETER".

CONTACT ENGINEERING EXPRESS FOR ADDITIONAL ABBREVIATION/TERMINOLOGY CLARIFICATIONS.

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-	-	-	-

23-62751

SCALE: NTS UNLESS NOTED

7 OF 7