

FORTIFIED Multifamily™— 2025 Wind Existing Construction, Low-Sloped (≤10°) Re-Roofing

This form captures the specific construction details for existing construction, low-sloped re-roofing. Qualifications are listed in section 3.1.1 of the FORTIFIED Multifamily—2025 Wind Standard.

This form is to be filled out by the project architect, a licensed structural engineer, and the general contractor and/or roofer. It confirms the requirements for the selected FORTIFIED level have been included in the building documents and the contractor and/or roofer is aware of these requirements.

Fill out only the applicable sections. Some portions of the sections may pertain only to Hurricane or High Wind—fill out accordingly depending on your building's exposure.

Compliance Agreement

I, the DESIGNER COMPLETING THIS CHECKLIST, understand and agree that:

- The FORTIFIED Multifamily– 2025 Wind Existing Construction, Low-Sloped Re-Roofing Form must be completed FULLY and CORRECTLY for the applicable hazards.
- I will provide engineered plans (and all other necessary documentation) that verify the structure meets FORTIFIED design criteria BEFORE construction starts. These plans and documents must be:
 - Legible

operations

- Complete
- Certified by the Professional of Record
- Included with this document
- The plans submitted will comply with all local building codes and with the FORTIFIED Multifamily criteria as detailed in the FORTIFIED Multifamily

 – 2025 Wind Standard.

Full Name:
License/Registration Number:
Signature:
Date:
Hazard and FORTIFIED Level Select the site-specific hazard¹: ☐ Hurricane ☐ High Wind
Select the FORTIFIED Commercia Wind level being pursued:
 □ FORTIFIED Roof™—Enhanced roof performance □ FORTIFIED Silver™—FORTIFIED Roof requirements plus building envelope protection and reduction of business operations downtime
☐ FORTIFIED Gold™—FORTIFIED Silver requirements plus enhanced structural performance and maintaining business

	ng Overview
Street A	dress:
City:	
State:	
Zip Code	
Year of C	onstruction:
	ouildings with wood frame roofs must be constructed in ce with the 2000 IBC or later for eligibility.
☐ Yes	□ No □ N/A
to saltwa	lect the option which best describes the buildings proximit ter: a 300 feet
	than 300 ft but less than 1,000 ft
	than 1,000 ft but less than 3,000 ft
□ More	han 3,000 ft
FORTIFIE	n protection requirements described in section 3.1.4 of the D <i>Multifamily— 2025 Wind Standard</i> have been nted OTHER STATES OF THE STATES OF
Projec	t Status
Tentativ	Re-Roofing Start Date:
Tentativ	Completion Date:
	vering applications are not permitted. Check box to confirmethod is not being used.
Select th	e option(s) which best describe the building:
	w-slope re-roofing using existing structural roof deck ²
□ Lo	w-slope re-roofing with new structural roof deck

¹Hurricane-prone regions are areas vulnerable to hurricanes as defined in ASCE 7. See section 1.4 of the FORTIFIED Multifamily—2025 Wind Standard for more information.

²All damaged or deteriorated roof deck must be removed and replaced. See section 3.1.1.2.1 of the FORTIFIED Multifamily—2025 Wind Standard.

³Must be confirmed/approved by IBHS and/or the FORTIFIED Multifamily Evaluator.



General Building Characteristic

deficial ballang characteristic
Number of Stories:
Roof Slope:
Gross Square Footage (sq ft):
Building Dimensions (ft):
Length:
Width: Height:
Occupancy Type:
Wall/Framing (gravity system) [select all that apply]:
☐ Concrete ☐ Masonry
☐ Steel ☐ Light Gauge
☐ Wood ☐ Other:
Lateral System [select all that apply]:
☐ Moment Frames or Braced Frames
☐ Shear Walls
☐ Other:
Flood—Recommended Whole-Building Protection (Not Required) While protecting electrical and mechanical systems from flood is a requirement of FORTIFIED Silver, whole-building protection against the flood hazard is not be required under FORTIFIED Multifamily.
Flood—Recommended Whole-Building Protection (Not Required) While protecting electrical and mechanical systems from flood is a requirement of FORTIFIED Silver, whole-building protection against
Flood—Recommended Whole-Building Protection (Not Required) While protecting electrical and mechanical systems from flood is a requirement of FORTIFIED Silver, whole-building protection against the flood hazard is not be required under FORTIFIED Multifamily.
Flood—Recommended Whole-Building Protection (Not Required) While protecting electrical and mechanical systems from flood is a requirement of FORTIFIED Silver, whole-building protection against the flood hazard is not be required under FORTIFIED Multifamily. First finished floor elevation (ft):
Flood—Recommended Whole-Building Protection (Not Required) While protecting electrical and mechanical systems from flood is a requirement of FORTIFIED Silver, whole-building protection against the flood hazard is not be required under FORTIFIED Multifamily. First finished floor elevation (ft): FEMA-designated flood zone ⁴ : If located in a FEMA-designated flood zone (V, A, B, D, and X-
Flood—Recommended Whole-Building Protection (Not Required) While protecting electrical and mechanical systems from flood is a requirement of FORTIFIED Silver, whole-building protection against the flood hazard is not be required under FORTIFIED Multifamily. First finished floor elevation (ft): FEMA-designated flood zone ⁴ : If located in a FEMA-designated flood zone (V, A, B, D, and X-shaded), please select one of the following options: The building's first finished floor is located above the 500-year flood level.
Flood—Recommended Whole-Building Protection (Not Required) While protecting electrical and mechanical systems from flood is a requirement of FORTIFIED Silver, whole-building protection against the flood hazard is not be required under FORTIFIED Multifamily. First finished floor elevation (ft): FEMA-designated flood zone ⁴ : If located in a FEMA-designated flood zone (V, A, B, D, and X-shaded), please select one of the following options: The building's first finished floor is located above the 500-year flood level. 500-year flood level (ft): The building's first finished floors is located 3 ft above the base flood elevation.
Flood—Recommended Whole-Building Protection (Not Required) While protecting electrical and mechanical systems from flood is a requirement of FORTIFIED Silver, whole-building protection against the flood hazard is not be required under FORTIFIED Multifamily. First finished floor elevation (ft): FEMA-designated flood zone ⁴ : If located in a FEMA-designated flood zone (V, A, B, D, and X-shaded), please select one of the following options: The building's first finished floor is located above the 500-year flood level. 500-year flood level (ft): The building's first finished floors is located 3 ft above the base flood elevation. Base flood level (ft):

Hail Recommended Protection (Not Required)

Are you seeking the Hail Supplement? ☐ Yes ☐ No If yes , select one of the following options for the installed roof cover: ☐ FM Approval Standard 4470 with a Class 1-SH or 1-VSH ☐ UL 2218 Class 4 ☐ Not Applicable				
Existing Conditions Verification				
Foundations				
Check the box beside each requirement to indicate that the existing foundation is in accordance with the standard. Fill out requested information where indicated.				
$\hfill\Box$ The existing foundation system is NOT constructed of unrestrained stacked masonry or stone (dry-stacked foundation).				
☐ The existing foundation system has adequate positive connections from the floor or wall structure to support the foundation. ⁵				
Low-Slope Re-Roofing Using Existing Structural				
Deck				
If the existing structural roof deck is going to be re-used, complete the following section.				
Existing Structural Deck Material:				
Check the box beside each requirement to indicate that the existing structural roof deck is in accordance with the standard. Fill out requested information where indicated.				
$\hfill\Box$ The existing structural roof deck was inspected after old roofing materials were removed.				
Were there any locations where the existing structural roof deck was damaged or deteriorated? ⁶				
If YES was selected, please describe the type of damage.				
Fill out the following if damage or deterioration existing structural deck was indicated:				
The damaged sections of the deck were removed, and the entire sheet was replaced with the same deck type and thickness as the existing. \Box Yes \Box No				
If the roof deck is damaged, there is a possibility that the framing members are damaged as well.				
Roof framing members below the deteriorated roof deck were				

 \square Yes

 \square No

evaluated for damage.

⁴Flood zone as defined by FEMA.

⁵When seeking FORTIFIED Gold, the existing foundation systems must be evaluated by the structural engineer of record. Additional information and on-site testing may be required to verify the structural capacity of the existing conditions.

⁶If re-roofing, all roof decks shall be evaluated for any rust, rotting, or any other condition that may reduce the integrity of the deck. If the deck includes lightweight insulating concrete, gypsum, cementitious wood-fiber or similar materials, the deck also must be evaluated for moisture, cracks, or brittleness, and insulation fastener pull tests shall be conducted.



If yes was indicated that roof framing members were damaged or ☐ ASCE 7-16 deteriorated, then the members must be evaluated by a ☐ Risk Category II structural engineer. Please provide the signed and sealed conditions report by a licensed structural engineer. ☐ Risk Category III ☐ Risk Category IV All necessary repairs to the roof deck were completed prior to installation of a new roof cover system. Design wind speed (V_{ult}): mph Low-Slope Re-Roofing with New Structural ☐ ASCE 7-22 **Roof Deck** ☐ Risk Category II If the existing structural roof deck is going to be replaced with a new ☐ Risk Category III one, please complete the following section. Check the box beside each requirement to indicate that the existing structural roof ☐ Risk Category IV framing is in accordance with the standard. Fill out requested Design wind speed (V_{ult}): mph information where indicated. Roof framing members below the deteriorated roof deck were □Yes □No evaluated for damage. Select the applicable building code: If Yes was indicated that roof framing members were damaged or ☐ IBC 2000 ☐ IBC 2012 deteriorated, then the members must be evaluated by a structural engineer. Please provide the signed and sealed conditions report by ☐ IBC 2003 ☐ IBC 2015 a licensed structural engineer. ☐ IBC 2006 ☐ IBC 2018 All necessary repairs to the roof deck was completed prior to installation of a new roof deck and roof cover system. ☐ IBC 2009 ☐ IBC 2021 □Yes \square No **Exposure Category and Classification FORTIFIED Roof** The exposure category per ASCE 7 is: ☐ C **Roof Configuration** In accordance with the code selected in the above section, please identify the building exposure classification: Does the building have more than one roof type? \Box Yes \Box No ☐ Partially enclosed If yes, please fill the low slope roof details section for the corresponding quantity of roof systems. Number of different ☐ Enclosed roof types are ______. □ Open Does the building have roofs at multiple heights? ☐ Yes Minimum Required Factor of Safety If yes, are the heights different enough that roof systems with different wind ratings are specified? ☐ Yes □ No Please select the minimum factor of safety that was applied to the building design pressures. See section 3.1.1.3 of the FORTIFIED If yes, fill out the low slope roof details section for each roof Multifamily-2025 Wind Standard. system with a different wind rating. ☐ ASCE 7-10 ASD Method: Calculated ASD wind load x 2 General Information (Minimum Required Factor of Safety) Roof Type Number: _____ out of: _____ ☐ ASCE 7-10 LRFD Method: Calculated LRFD wind load x 0.6 x 2 Roof Slope (degrees): (Minimum Required Factor of Safety) Average Roof Height (ft):____ ☐ ASCE 7-16 ASD Method: Calculated ASD wind load x 1.67 ASCE 7 Roof Dimension "a" (ft): (Minimum Required Factor of Safety) ☐ ASCE 7-16 LRFD Method: Calculated LRFD wind load **Re-Roofing Code Specification** Select the applicable code and fill out the corresponding ☐ ASCE 7-22 ASD Method: Calculated ASD wind load x 1.67 information: (Minimum Required Factor of Safety) ☐ ASCE 7-10 ☐ ASCE 7-22 LRFD Method: Calculated LRFD wind load ☐ Risk Category II ☐ Risk Category III ☐ Risk Category IV Design wind speed (Vult): _____ mph



Wind Design Pressures

Select and fill out the appropriate wind pressure table. The base pressure shall be directly calculated from corresponding ASCE 7 edition and the additional factor of safety as described in section 3.1.1.3 of the FORTIFIED Multifamily— 2025 Wind Standard.

$\hfill \square$ ASCE 7-10 design pressures (psf) using minimum terrain, Exposure C or D.				
Please select t	he method used	to obtain base pressures:		
□ ASD	□ LRFD			

Roof Geometry⁷:_____

Zone ⁸	Base Design Pressure (psf)	Minimum F.O.S. ⁸	Pressure with F.O.S. (psf)
Field (Zone 1)			
Perimeter (Zone 2)			
Perimeter Overhang (Zone 2OH)			
Corner (Zone 3)			
Corner Overhang (Zone 3OH)			

☐ ASCE 7-16 and 7-22 design pressures	(psf) using minimum terrain,
Exposure C or D.	

Please select the method used to obtain base pressures:

□ASD	\Box LRFD	
Roof Geome	etrv ⁵ :	

Zone ⁹	Base Design Pressure (psf)	Minimum F.O.S. ⁷	Pressure with F.O.S. (psf)

Low-Slope Re-Roofing Details

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Roof System Type
Select the roofing system type:
☐ Architectural Metal Panels (attached to wood deck) ¹⁰
☐ Built-up Roofing
\square Gravel fully embedded in asphalt
\square Loose-laid gravel on low-sloped (High-Wind-Prone Regions
Only)
☐ Modified Bitumen
☐ Single-ply Membrane ¹¹
□ ТРО
□ PVC
□ EPDM
☐ Ballasted, Roof Pavers and Pedestal Systems (High-Wind- Prone Regions Only)
□ Structural Metal Panels
☐ Vegetative Roof Systems (High-Wind-Prone Regions Only)
vegetative Roof Systems (High-wind-Flone Regions Only)
Approved Low-Sloped System
Material substitutions and deviations from the approved system's design criteria are not acceptable. The entire system must be installed in accordance with the Approval or Product Evaluation description and meets the specified design and limitations for use of the product as well as specified installation methods. ☐ Yes
Please select and complete one of the following low-sloped approved roofing systems:
☐ Florida Product Approval (FPA)
Note: The design team must submit a copy of the FPA Evaluation Report for each approved system to the FORTIFIED Multifamily Evaluator. FPA Evaluation Reports can be found by using the search tool located: www.floridabuilding.org/pr/pr app srch.aspx
☐ Multiple Systems
■ Field
Uplift Resistance (psf):
FL Number:
Perimeter
Uplift Resistance (psf):
FL Number:
Corner
Corner

Uplift Resistance (psf):_______
FL Number:______

⁷Roof geometry refers to the ASCE 7 profile designation such as mono-sloped, flat roof, and stepped roof. For more roof geometries, see ASCE 7.

⁸For more information, see section 3.1.1.3.2 of the FORTIFIED Multifamily– 2025 Wind Standard.

⁹Please use the table to describe the different wind zones of the roof. ASCE 7-16 has implemented new wind zone designations so please denote which roofing geometry was used to obtain base pressures.

¹⁰ f selected, skip "Roof System Detail Breakdown" and fill out the information in the "Architectural/Structural Metal Roof Panel Systems" section.

 $^{^{11}\}mbox{See}$ "Additional Single-ply Membrane Requirements" section.



☐ Single System	☐ Multiple Systems		
Uplift Resistance (psf):	■ Field		
FL Number:	ESR Report Number:		
☐ Single System—Enhanced Fastening ¹²	Division Number:		
Uplift Resistance (psf):	Section Number:		
FL Number:	Table and System Number:		
Describe the enhancements:	Uplift Resistance(psf):		
	Perimeter		
	ESR Report Number:		
	Division Number:		
	Section Number:		
Enhancements have been designed for the component and cladding			
wind pressures and provide uplift resistance with a minimum factor of safety of 2.0 (1.67 for ASCE 7-16 ASD loads) in the field,	Uplift Resistance (psf):		
perimeter, and corners of the roof as described in section Roof	■ Corner		
Design Load Requirement. ☐ Yes	ESR Report Number:		
☐ FM Approved with a current and active RoofNav Assembly	Division Number:		
Number	Section Number:		
Note: The design team must submit a copy of the FM Assembly Report highlighting the selected assembly details for each approved	Table and System Number:		
system to the FORTIFIED Multifamily Evaluator. FM Approved roof	Uplift Resistance (psf):		
assemblies can be found by using the RoofNav® search tool located at www.roofnav.com.	☐ Single System		
☐ Multiple Systems	ESR Report Number: Division Number: Section Number:		
• Field			
FM Rating:			
Roof Nav Assembly #:	Table and System Number:		
■ Perimeter	Uplift Resistance(psf):		
FM Rating:	☐ Miami-Dade County (MDCA) with current and active Notice of		
Roof Nav Assembly #:	Acceptance (NOA)		
■ Corner	☐ Multiple Systems ■Field		
FM Rating:			
Roof Nav Assembly #:	NOA:		
□ Single System	Uplift Resistance:		
FM Rating: Perimeter			
Roof Nav Assembly #:	NOA:		
☐ ICC Evaluation Service (ICC-ES)	Uplift Resistance:		
, ,	■ Corner		
Note: The design team must also submit a copy of the ICC-ES Report for each approved system to the FORTIFIED Multifamily	NOA:		
Evaluator. ICC-ES Approved roof assemblies can be found by usin	g Uplift Resistance:		
the search tool located at <u>www.icc-es.org/evaluation-report-</u> program/reports-directory.	☐ Single System		
s. sy. sy reports an essery.	NOA:		
	Uplift Resistance:		

¹²In some instances, FPA does permit edge (perimeter/corner) enhancements. Enhancements must follow provisions stated in corresponding active FPA Evaluation Report.



\square Single System with Edge (Perimeter/Corner) Enhancements	Uplift Resistance (psf):	-	
■ Field	Perimeter		
NOA:	UL Product Number:	_	
Uplift Resistance:	Option Number:	_	
Note: Perimeter and corner enhancements can be made in	Uplift Resistance (psf):		
accordance with the Miami-Dade County Notice of	■ Corner		
Acceptance.	UL Product Number:	_	
Describe the enhancements and how they were obtained	Option Number:		
for both the perimeter and corner:	Uplift Resistance (psf):		
	☐ Single System	-	
	UL Product Number:		
	Option Number:		
☐ Texas Department of Insurance (TDI)	Uplift Resistance (psf):	-	
Note: The design team must also submit a copy of the TDI Product	De ef Coste de Deteil Breedistanne		
Evaluation Report for each approved system to the FORTIFIED	Roof System Detail Breakdown		
Multifamily Evaluator. TDI Approved roof assemblies can be found by using the search tool located at	Fill in the correct information for the individual p approved system. If it does not apply to the selection		ed .
www.tdi.texas.gov/wind/prod/indexrc.html.	system, please select N/A. For architectural and structural metal roof panel	svstems. do	o not fill
☐ Multiple Systems	out the information in this section—rather, fill ou	ut the infor	mation
Field	in the "Architectural/Structural Metal Roof Panel	Systems" s	section.
TDI Evaluation ID:	Cover/Cap Sheet	Yes □	N/A □
Assembly Number:			.,
Uplift Resistance Range:	Cover/Cap Sheet Type:		
Perimeter	Manufacturer:		
TDI Evaluation ID:	Trade Name:		
Assembly Number:	Cover/Cap Sheet Attachment	Yes □	N/A □
Uplift Resistance Range:	☐ Adhered		
Corner	Manufacturer:	=	
TDI Evaluation ID:	Trade Name:	_	
Assembly Number:	Adhesion Rate:	=	
Uplift Resistance Range:	☐ Mechanically Fastened		
☐ Single System	Sheet Width (in.):		
TDI Evaluation ID:	Fastener:		
Assembly Number:	Manufacturer:	-	
Uplift Resistance Range:	Type:Plate:	-	
□ UL Rated	Manufacturer:		
Note: The design team must submit a copy of the UL Product	Type:		
Specification Report for each approved system to the FORTIFIED Multifamily Evaluator. Product Specification Reports can be	Fastener Spacing (in.):		
found by using the UL search tool located at	Field:	=	
http://productspec.ul.com/index.php.	Perimeter:		
☐ Multiple Systems	Corner:	-	
■ Field	Fastener Spacing Along Laps (in.):		
UL Product Number:	Field: Perimeter:	-	
Option Number:	Corner:		
·		_	



Cover Board	Yes □	N/A □	☐ Mechanically Fastened		
Select the cover board type:			Fastener:		
☐ Polyisocyanurate			Trade Name:	_	
☐ Perlite			Diameter (in):	_	
☐ Fiberglass			Length (in):		
☐ Wood Fiber			Plate:	-	
Other:			Plate Name:		
Manufacturer:			Plate Material:	=	
Trade Name:			□ Metal □ Plastic		
Thickness (in.):	-				
Cover Board Attachment:			□ Other:		
☐ Adhered ☐ Mechanically Fastened			Plate Diameter (in):	=	
Details:			Fastening Pattern ¹⁴ :		
Insulation Yes \square N/A \square			Field:	-	
Select the insulation board(s) type:			Perimeter:	-	
☐ Isocyanurate			Corner:		
, □ Perlite			Base Sheet	Voc □	N/A □
☐ Fiberglass			Base sheet general information:	res 🗀	N/A L
☐ Wood Fiber			Base Sheet Manufacturer:		
Other:			Thickness (in):		
Manufacturer:	-		Base sheet attachment:		
Trade Name:					
Board Thickness (in.):			☐ Self-Adhered		
Number of boards:	-		☐ Mechanically Attached		
Is the insulation board tapered Yes □ No □			Fastener:		
Intermediate Layers	Yes □	N/A □	Trade Name:		
Select the intermediate layer type:			Fastener Type: ☐ Split Shank ☐ Other:		
☐ Isocyanurate			Diameter (in):		
☐ Perlite			Length (in):		
☐ Fiberglass			Plate (if differs from trade name above):		
☐ Wood Fiber ☐ Other:			Plate Name:		
Manufacturer:			Plate Material: ☐ Metal ☐ Plastic ☐ Other:_		
Trade Type:			Plate Diameter (in):		
Thickness (in.):			Fastening Pattern ¹³ :		
			Field:		
Insulation Board Fasteners	Yes ⊔	N/A □	Perimeter:		
Select the attachment method:			Corner:		
☐ Adhered			555.	-	
Manufacturer:					
Trade Name:					
Application Type ¹³ :					
Adhesion Rate:					

¹³Refers to the application; fully adhered, strips, ribbons, etc. For example, securement of insulation to concrete deck with an adhesive applied was installed in a serpentine method with a ribbon width of 0.75 in.

 $[\]dot{^{14}} \textsc{Fastening}$ pattern rate shall be in terms of square footage (sq ft) per (1) fastener.



regions. Structural calculations, uplift tests, and/or additional documentation may be requested by the FORTIFIED Multifamily Evaluator. Select the system: section 3.1.1.3 of the FORTIFIED Multifamily—2025 Wind Standard. Structural Roof Deck Structural roof deck resists the loads and load combinations	Additional Single-Ply Membrane Requirements Yes \(\Boxed{1} \) N/A \(\Boxed{1} \)	☐ Other (i.e., through-fastened with wood screw):
Mechanically Attached Single-Ply Membrane on Steel Decks—sheets and fasteners are installed PERPENDICULAR to the steel deck ribs. Yes WA Ballasted, roof pavers, and pedestal systems are NOT being used. Yes NA Vegetative Roof Systems (Righ-Wind-Prone Regions Only) Yes NA Vegetative roof systems are permitted only high-wind-prone regions. Structural calculations, uplification and documentation may be requested by the FORTIFED Multifamily Evaluator. Select the system: Extensive Simple Intensive Structural Activation Structural Activation Structural Metal Roof Panel Yes N/A Please indicate the roof systems on open framing members Structural architectural Metal Roof Panel Yes N/A Please indicate the roof systems on open framing members Structural architectural metal panel roof so no solid wood sheathing Structural architectural metal panel roof so no solid wood sheathing Structural architectural metal panel roof so no solid wood sheathing Structural architectural metal panel roof systems on open framing members Structural standing Seam Through-Fastened (Lap Seam) Perimeter: Corner: Approved System: Field: Perimeter: Corner: Approved System: Cip Spacing (in.): Field: Perimeter: Cip Spacing (in.): Field:	Single-ply roof covers have a perimeter peel stop with a termination	Describe:
and fasteners are installed PERPENDICULAR to the steel clock ribs. Yes N/a Ballasted, roof pavers, and pedestal systems are NOT being used. Yes Vegetative Roof Systems (High-Wind-Prone Regions Only) Vegetative roof systems are permitted only high-wind-prone regions. Structural calculations, upit fests, and/or additional documentation may be requested by the FORTIFIED Multifamily Evaluator. Select the systems: Extensive Structural Roof Deck Structural roof deck resists the loads and load combinations specified in ASE? 3 as described in section 3.1.1.3 of the FORTIFIED Multifamily-2025 Wind Standard. Structural roof deck resists the loads and load combinations specified in ASE? 3 as described in section 3.1.1.3 of the FORTIFIED Multifamily-2025 Wind Standard. Structural roof deck aspacity meets the pressures described in section 3.1.1.3 of the FORTIFIED Multifamily-2025 Wind Standard. Structural architectural Metal Roof Panel Yes N/A Please indicate the roof system: Non-structural architectural metal panel roofs on solid wood sheathing Structural metal panel roof systems on open framing members Structural structural concrete with lightweight insulating concrete (LWIC) above structural concrete with until LWIC Poured concrete on steel form deck with LWIC Poured concrete on steel form deck with LWIC Poured concrete on steel form deck without LWIC Precast concrete "tees" Panel width (in.): Glyssum on bulb "tees" Panel width (in.): Glyssamin on bulb "tees" Panel width (in.): Clip spacing (in.): Field: Perimeter: Corner: Corn	bar or similar located 1–2 ft from the roof edge. Yes \square $$ N/A \square	Field:
Ves N/A	Mechanically Attached Single-Ply Membrane on Steel Decks—Sheets	Perimeter:
Ballasted, roof pavers, and pedestal systems are NOT being used. Yes Vegetative Roof Systems (High-Wind-Prone Regions Only) Vest N/A Vegetative roof systems are permitted only high-wind-prone regions. Structural calculations, upilif tests, and/or additional documentation may be requested by the FORTIFIED Multifamily Evaluator. Extensive Extensive Semi-Intensive Provide the appropriate approval rating and number: Structural Provide the appropriate approval rating and number: Structural Architectural/Structural Metal Roof Panel		Corner:
Vegetative Roof Systems (High-Wind-Prone Regions Only N/A Perimeter: Corner: Perimeter: Corner: Perimeter: Corner: Panel width (in.): Perimeter: Corner: Panel width (in.): Perimeter: Corner: Corner: Panel width (in.): Perimeter: Corner: C	•	Lap Seam Fasteners:
Vegetative Roof Systems (High-Wind-Prone Regions Only)		Field:
Corner: Corn		Perimeter:
regions. Structural calculations, uplift tests, and/or additional documentation may be requested by the FORTIFIED Multifamily Evaluator. Select the system: Extensive Estensive Es		Corner:
Structural roof deck resists the loads and load combinations specified in ASCE 7 as described in section 3.1.1.3.1 of the FORTIFIE Multifamily - 2025 Wind Standard. Provide the appropriate approval rating and number: FM RoofNav Number:	regions. Structural calculations, uplift tests, and/or additional documentation may be requested by the FORTIFIED Multifamily	
Extensive Simple Intensive (Semi-Intensive)		☐ Structural roof deck resists the loads and load combinations
FM RoofNav Number:	☐ Extensive	specified in ASCE 7 as described in section 3.1.1.3.1 of the FORTIFIE Multifamily— 2025 Wind Standard.
FM RoofNav Number:	Provide the appropriate approval rating and number:	
Architectural/Structural Metal Roof Panel Yes	☐ FM RoofNav Number:	
Architectural/Structural Metal Roof Panel Yes	☐ Miami-Dade NOA:	☐ Structural calculations verifying the roof deck capacity and
Please indicate the roof system: Non-structural architectural metal panel roofs on solid wood sheathing Structural metal panel roof systems on open framing members Structural Standing Seam Purlin spacing: Field:		attachment must be submitted to the FORTIFIED Multifamily
□ Non-structural architectural metal panel roofs on solid wood sheathing □ Cast-in-place structural concrete with lightweight insulating concrete (LWIC) above structural concrete □ Structural metal panel roof systems on open framing members □ Cast-in-place structural concrete without LWIC □ Structural Standing Seam □ Poured concrete on steel form deck without LWIC □ Poured concrete on steel form deck without LWIC □ Poured concrete on steel form deck without LWIC □ Poured concrete on steel form deck without LWIC □ Poured concrete on steel form deck without LWIC □ Poured concrete on steel form deck without LWIC □ Poured concrete on steel form deck without LWIC □ Poured concrete on steel form deck without LWIC □ Poured concrete on steel form deck without LWIC □ Poured concrete on steel form deck without LWIC □ Panel width (in.): □ Panel width (in.): □ Clip spacing (in.): Field: □ Panel width (in.): □ Clip spacing (in.): □ Cementitious wood fiber □ Clip spacing (in.): □ Clip spacing (in.): □ Clip spacing (in.): □ Clip spacing (in.): □ Clip spacing (in.): □ Clip spacing (in.): □ Clip spacing (in.): □ Perimeter: □ Clip spacing (in.): □ Clip spacing (in.): □ Clip spacing (in.): □ Clip spacing (in.): <td>•</td> <td>Select the deck type and specify construction:</td>	•	Select the deck type and specify construction:
sheathing Structural metal panel roof systems on open framing members Structural Standing Seam Through-Fastened (Lap Seam) Purlin spacing: Field:		☐ Cast-in-place structural concrete with lightweight insulating
□ Structural metal panel roof systems on open framing members □ Poured concrete on steel form deck with LWIC □ Through-Fastened (Lap Seam) □ Poured concrete on steel form deck without LWIC □ Prins spacing: □ Precast concrete "tees" □ Premeter: □ Gypsum on bulb "tees" □ Corner: □ Panel width (in.): □ Approved System: □ Clip trade name: □ FM Approval Standard 4470 or FM4471 □ Clip spacing (in.): □ FM RoofNav: □ Perimeter: □ Miami-Dade County Approved □ Corner: NOA: □ Cementitious wood fiber Attachment: □ Panel width (in.): □ Clip Spacing (in.): □ Clip trade name: □ Clip trade name: □ Clip trade name: □ Clip spacing (in.): □ Clip spacing (in.): Field: □ Perimeter: □ Corner: □ Perimeter: □ Corner: □ Clip spacing (in.): □ Clip spacing (in.): □ Clip spacing (in.): □ Clip spacing (in.): □ Clip spacing (in.): □ Corner: □ Corner: □ Corner: □ Clip spacing (in.): □ Corner: □ Corner: <		concrete (LWIC) above structural concrete
Structural Standing Seam □ Poured concrete on steel form deck with LWIC □ Through-Fastened (Lap Seam) □ Precast concrete "tees" Purlin spacing: □ Precast concrete "tees" Field: □ Panel width (in.): Perimeter: □ Gypsum on bulb "tees" Corner: Panel width (in.): Approved System: Clip trade name: □ FM Approval Standard 4470 or FM4471 Clip spacing (in.): FM RoofNav: □ Perimeter: □ Miami-Dade County Approved Corner: NOA: □ Cementitious wood fiber Attachment: □ Cementitious wood fiber □ Clip Spacing (in.): Panel width (in.): □ Clip trade name: □ Clip trade name: □ Clip spacing (in.): Clip trade name: □ Clip spacing (in.): Field: □ Perimeter: □ Clip spacing (in.): □ Perimeter: □ Perimeter: □ Corner: □ Perimeter:	☐ Structural metal panel roof systems on open framing members	☐ Cast-in-place structural concrete without LWIC
□ Through-Fastened (Lap Seam) □ Poured concrete on steel form deck without LWIC □ Purlin spacing: □ Precast concrete "tees" □ Field: □ Gypsum on bulb "tees" □ Corner: □ Panel width (in.): □ Approved System: □ Clip trade name: □ FM Approval Standard 4470 or FM4471 □ Clip spacing (in.): □ FM RoofNav: □ Perimeter: □ Miami-Dade County Approved □ Corner: NOA: □ Cementitious wood fiber Attachment: □ Cementitious wood fiber □ Clip Spacing (in.): □ Panel width (in.): □ Clip spacing (in.): □ Clip trade name: □ Clip spacing (in.): □ Clip spacing (in.): □ Field: □ Clip spacing (in.): □ Perimeter: □ Clip spacing (in.):		☐ Poured concrete on steel form deck with LWIC
Purlin spacing: Field:	•	☐ Poured concrete on steel form deck without LWIC
Field: Panel width (in.): Gypsum on bulb "tees" Corner: Panel width (in.): Perimeter: Perimeter: Perimeter: Perimeter: Panel width (in.): Pane		☐ Precast concrete "tees"
Perimeter:	· -	Panel width (in.):
Corner:		☐ Gypsum on bulb "tees"
Approved System: FM Approval Standard 4470 or FM4471 Clip spacing (in.): FM RoofNav: Field: Miami-Dade County Approved Corner: NOA: Cementitious wood fiber Attachment: Panel width (in.): Field: Clip spacing (in.): Field: Clip spacing (in.): Field: Field: Perimeter: Clip spacing (in.): Corner:_ Clip spacing (in.): Corner:_ Clip spacing (in.): Corner:_ Corner:_ Corner:_ Number of screws per clip: Corner:_ Corner:_ Corner:_ Corner:_ Corner:_ Corner:_ Corner:_ Corner:_ Corner:_ Corner:_ Corner:_ Corner:_ Corner:_ Corne		Panel width (in.):
Field:		Clip trade name:
Perimeter: Miami-Dade County Approved Corner: NOA: Attachment: Cementitious wood fiber Panel width (in.): Clip Spacing (in.): Field: Clip spacing (in.): Perimeter: Clip spacing (in.): Perimeter: Corner: Perimeter: Clip spacing (in.): Number of screws per clip: Corner: Corner: Perimeter: Corner: Perimeter: Corner: Perimeter: Corner: C	☐ FM Approval Standard 4470 or FM4471	Clip spacing (in.):
Miami-Dade County Approved Corner:	FM RoofNav:	Field:
NOA:		Perimeter:
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Field: Clip trade name: Perimeter: Clip spacing (in.): Field: Field: Number of screws per clip: Perimeter:		Panel width (in.):
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Corner: Field: Number of screws per clip: Perimeter:		Clip spacing (in.):
Number of screws per clip: Corner:		Field:
Corner		Perimeter:
		Corner:



☐ LWIC poured on steel form (fill out steel deck information below)	Structural Framing Members:
□ Steel deck	☐ Wood joists
Specify the details listed below:	☐ Wood beams
Specify the details listed below.	☐ Glulam beams
Deck gauge:	☐ Cross laminated timber
Deck attachment method:	☐ Other:
☐ Weld	Structural Framing Member Spacing (in.):
Weld size (in.):	Field:
Weld spacing (in.):	Perimeter:
Field:	Corner:
Perimeter:	
Corner:	Roof Edge Flashing, Coping, and Counter
☐ Screw or ☐ Rivet	Flashing Yes □ N/A □
Size:	☐ All flashing is designed in accordance with ANSI/SPRI/FM
Head diameter (in.):	4435/ES-1 for the ASCE 7 design wind pressures as described in section 3.1.1.3 of the FORTIFIED Multifamily—2025 Wind Standard.
Spacing (in.):	
Field:	Wood Nailers Yes □ N/A □
Perimeter: Corner:	☐ Wood nailers comply with the guidance found in section 2.2.2 of the FM Data Sheet 1-49.
☐ Other:	Wood Nailer:
Spacing (in.):	Wood Species:
Field:	Width:
Perimeter:	Thickness(in):
Corner:	Wood Nailer Securement:
Joist or Beam Spacing (in.):	Nail/Bolt Size:
Field:	Corrosion Resistance:
Perimeter:	☐ Hot-dipper galvanized steel
Corner:	
Manufacturer:	☐ Stainless steel
Model:	☐ Other:
Type/size:	☐ Wood nailers have been secured with two rows of staggered
☐ Wood Deck	fasteners.
Deck Type:	Gutters Systems Yes \square N/A \square
☐ Plywood	Select the option which best describes the gutter system.
☐ Oriented strand board (OSB) plank	\square ANSI-SPRI GD-1 (2010) with the adjustments described in section
□ Other:	3.1.1.3 of the FORTIFIED Multifamily— 2025 Wind Standard.
Deck Thickness (in.):	☐ ANSI-SPRI GT-1 (2016) with the adjustments described in section
Deck Attachment Method:	3.1.1.3 of the FORTIFIED Multifamily— 2025 Wind Standard.
☐ Screw ring-shank nail	Skylights Yes□ N/A □
□ Spiral nail	Check the box beside each requirement to indicate that the skylights
☐ Smooth nail	are in accordance with the FORTIFIED Commercial– 2025 Wind standard.
Fastener size:	
Fastener spacing (in.):	☐ Skylights and their attachments are designed and detailed for the ASCE 7 wind loads and provide an uplift resistance as defined in section 3.1.1.3.1.



Skylights must be tested and approved at a minimum to (check one that applies):	Lightning Protection Yes □ N/A □
☐ AAMA/WDMA/CSA 101/ CSA 101/ A440, ASTM E330	Check the box beside each requirement to indicate that the lightning protection system is in accordance with the FORTIFIED Multifamily—2025 Wind Standard.
☐ The Florida Building Code Testing Application Standard TAS 202	☐ The system is designed and installed in accordance with FEMA- Rooftop Attached Lightning Protection Systems in High-Wind
☐ Installation meets the air and water infiltration requirements of ASTM E330 and ASTM E331.	Regions.
☐ The curb is designed to meet the minimum required uplift requirements with additional factor of safety as defined in section 3.1.1.3.	connectors. ☐ Bolted splice connectors were used in lieu of pronged connectors.
Hurricane-Prone Regions Only:	Low-Sloped (≤10°) Roof-Mounted Safety Rails
Skylights shall conform to <u>one</u> of the following:	Yes □ N/A □
☐ ASTM E1886 cyclic pressure test requirements and ASTM E1996 large missile impact	Check the box beside each requirement to indicate that the Low- Sloped (≤10°) Roof-Mounted Safety Rails are in accordance with the FORTIFIED Multifamily— 2025 Wind Standard.
rated "C" or "D"	☐ Rails and their connections were designed in accordance with IBC 2015/2018 and ASCE 7-10/16.
☐ FM Approved per ANSI FM 4431 and FM 4350 with large missile impact rating.	\square A calculation set by the engineer of record must be submitted
$\hfill\square$ Miami-Dade County Approved (TAS 201 and TAS203), with large missile impact rating.	with this document including all wind design parameters, member selection and design, connection details and capacity verification, and the supporting structural member calculations.
Roof-Mounted Structures and Equipment	Low-Sloped (≤10°) Roof Equipment Screens
(RME) Yes□ N/A □	Yes□ N/A □
Check the box beside each requirement to indicate that the RME are in accordance with the FORTIFIED Commercial— 2025 Wind standard.	Check the box beside each requirement to indicate that the Low-Sloped (≤10°) Roof Equipment Screens are in accordance with the FORTIFIED Multifamily— 2025 Wind Standard.
☐ Ballasted systems are NOT used.	☐ Roof equipment screens and their connections were designed to the parameters of section 3.1.1.3.1 of the FORTIFIED Multifamily—
☐ All RME and their attachments have been designed with a minimum factor of safety as defined in section 3.1.1.3 of the FORTIFIED Commercial— 2025 Wind standard.	Re-Roofing Photo Documentation
All RME and their attachments are in accordance with one of the following:	Additional photo documentation may be requested by FORTIFIED Multifamily Evaluator.
☐ ASCE 7-10 Section 29.5.1 (h≤60ft)	Photo documentation is a supplementary tool that helps the FORTIFIED Multifamily Evaluator inspect the roofing job more
☐ ASCE 7-16 Section 29.4	efficiently. Clear and focused photos help ensure all items are captured and could reduce the time of the overall inspection process.
Photovoltaic Systems Yes□ N/A □	Existing Conditions Documentation
Photovoltaic (PV) systems and their attachments are designed with a minimum factor of safety outlined in section 3.1.1.3 of the	Overview
FORTIFIED Commercial— 2025 Wind standard and in accordance with (select one):	☐ Photo(s) - exposed structural deck with removed cover (single ply, built-up, etc.) in the corner, perimeter, and field conditions ¹⁵
☐ ASCE 7-16	Damaged or Deteriorated Structural Deck and Framing Members
☐ ASCE 7-22	YES□ N/A□
☐ SEAOC PV2	☐ Photo(s) - damaged or deteriorated existing structural deck
☐ Model-scale wind tunnel study that meets the requirements of ASCE 49-12 (documentation must be submitted)	☐ Photo(s) - photos of the structural framing members under the damaged or deteriorated existing structural deck (damaged deck removed)

¹⁵A photo is required in all areas of the roof; for example, if the roof has four corner conditions, four corner conditions are captured.



Re-Roofing
Re-Roofing Materials
☐ Photo(s) - all roof covering material labels including but not limited to coverboard, insulation, membranes, and fasteners.
Structural Deck Fastening YES N/A
Use a measuring tape to show spacing of existing fasteners and additional fasteners added to meet the minimum spacing requirement specified in the FORTIFIED Multifamily— 2025 Wind Standard.
$\hfill\Box$ Photos (Minimum of 2 locations) - structural deck in the corner area
☐ Photos (Minimum of 2 locations) - structural deck in the perimeter area
$\hfill\square$ Photos (Minimum of 2 locations) - structural deck in the field area
☐ Photos (Minimum of 2 locations) - structural deck at the roof ridge or top of a mono-sloped roof
Cover Installation YES N/A
$\hfill\Box$ Photos (minimum of 2 locations) - fastening or adhesion pattern in the corner area
$\hfill\Box$ Photos (minimum of 2 locations) - fastening or adhesion pattern in the perimeter area
$\hfill\Box$ Photos (minimum of 2 locations) - fastening or adhesion pattern in the field area
$\hfill\Box$ Photo(s) - any additional photos documenting the proper installation of the roof cover.
FORTIFIED SILVER
All FORTIFIED Roof requirements must be satisfied.
For this section, check the box beside each requirement or respond to the item to indicate that items are in accordance with the FORTIFIED Multifamily— 2025 Wind Standard.
Opening Protection
Wall Design Pressures
Provide select and fill out the appropriate wind pressures.
☐ ASCE 7-05 and 7-10 design pressures (psf) using minimum terrain Exposure C or D and effective wind area of 10 sq ft
Please select the method used to obtain base pressures:
□ ASD □ LRFD
Specify the wind pressures (psf):
Zone 4:
Zone 5:
\Box ASCE 7-16 design pressures (psf) using minimum terrain Exposure C or D and effective wind area of 10 sq ft
Please select the method used to obtain base pressures:
□ ASD □ LRFD
Specify the wind pressures (psf):
Zone 4:
Zone 5:

	d Glazed Openings pe(s) of window system:	Yes □	N/A □
☐ Single-par	ne		
□ Double-pa	nne		
☐ Laminated	d glass		
☐ Impact-ra	ted laminated window and frame system	m	
☐ Triple-pan	e impact-rated laminated window and	frame sy	stem
indicate that	ox beside each requirement or respond the windows are in accordance with the 2025 Wind Standard.		
combina	vs and glazed openings are designed for ations described in section 3.2.1.1 of th mily—2025 Wind Standard.		
a hurricane-p	one Regions: Fill out the following if your one region. If you are not located in a nue to high-wind-prone region.		
	Labels verifying the impact rating and persisting on the installed windows.	oressure (capacity
Windows, glands following):	azed openings, curtain walls meet (selec	ct one of	the
	AAMA/WDMA/CSA 101/ CSA 101/ A44	0, ASTM	E330
	The Florida Building Code Testing Appli S 202	cation St	andard
Impact Prote	ection:		
	et of Grade: Windows, glazed openings one of the following):	, curtain	walls
ft/s	Large Missile Level D (9 lb 2x4 impactin sec) as defined in ASTM E1996 and AST MA 506	-	
	The Florida Building Code Testing Appli S 201 and TAS 203	cation St	andards
30 Feet or Hi	gher: Windows, glazed openings, curta	in walls n	neet:
	ASTM E1886 cyclic pressure and Small fined in ASTM E1996, ASTM E1886 and		
Large Comm	ercial Doors	Yes □	N/A □
sectional (ga	ommercial doors including roll-up, over rage doors) are designed for the load co ction 3.1.1.3.1 of the FORTIFIED Comm rd.	ombinati	ons
Large commo	ercial doors meet (select one of the followers)	owing):	
	AAMA/WDMA/CSA 101/ CSA 101/ A44	0, ASTM	E330
	ANSIDASMA 108		
	The Florida Building Code Testing Appli S 202	cation St	andard



Impact Protection:	☐ Insulated concrete form
Large commercial doors meet (select one of the following	Sandwich panel wall systems
\Box Large Missile D (9 lb 2x4 impacting end on at as defined in ASTM E1996 and ASTM E1886 and	AAMA 506 - Acceptance Criteria for Sandwich Panels AC04. Any adhesives used shall comply with ASTM D2559 or the ICC Acceptance
☐ ANSI/DASMA 115 Standard Method for Testi Sectional Doors, Rolling Doors, and Flexible Doo	Oriteria for Sandwich Panel Adhesives ACO5
Determination of Structural Performance Under Impact and Cyclic Wind Pressure	
☐ The Florida Building Code TAS 201 (Impact Te Procedures), 202 (Criteria for Testing Impact & Resistant Building Envelope Components Using Static Air Pressure), and 203 (Criteria for Testing Subject to Cyclic Wind Pressure Loading)	Nonimpact Association of the Wall and Ceiling Industry (AWCI)- EIFS Uniform Mechanics certification.
Exterior Personnel Doors Yes I	□ N/A □ Miami-Dade County Approved system.
☐ All personnel doors are designed for the load combinat described in section 3.2.1.1 of the FORTIFIED Multifam Wind Standard.	structural panel sheathing with one of the following finishes:
Hurricane-Prone Regions: Fill out the following if you are	located in □ ½-in. stucco (IR) □ ½-in. thick wood (IR)
a hurricane-prone region.	□ ½-in. fiber-cement-based planking (IR)
Exterior personnel doors meet (select one of the following	g): □ ≥5/s-inthick wood structural panel sheathing with vinyl or
☐ AAMA/WDMA/CSA 101/ CSA 101/ A440, AST	aluminum siding (IR)
☐ The Florida Building Code Testing Application TAS 202	n Standard □ Other walls
Exterior Walls and Wall Protection	Describe "other" wall system:
☐ Wall systems are designed for the load combinations des section 3.1.1.3.1 of the FORTIFIED Multifamily—2025 Wi	
Hurricane-Prone Regions: Fill out the following if you are a hurricane-prone region.	located in ☐ Wall systems are designed for the load combinations described in
☐ Wall impact resistance meets the requirements of ASTM ASTM E1996 for the impact of a 9-lb nominal 2x4 lumbe	1 E1886 and section 3.1.1.3.1 of the FORTIFIED Multifamily— 2025 Wind
impacting end-on at 34 mph (50ft/s) (large missile impac	Traincane-1 Tone Regions. The out the following it you are located in
Wall Types	a hurricane-prone region.
Select all that apply; for hurricane-prone regions, exterior be impact rated (denoted as "IR" below). Reinforced concrete block (IR)	walls must \[\sum \text{Wall impact resistance meets the requirements of ASTM E1886} \] and ASTM E1996 for the impact of a 9-lb nominal 2x4 lumber missile impacting end on at 34 mph (50ft/s) (large missile impact
☐ Precast concrete/tilt up panels (IR)	level D).
☐ Cast-in-place concrete (IR)	Parapets Yes □ N/A □
☐ Brick veneer over wood or metal frame	Is the parapet taller than 3 ft from base connection to free end?
☐ Brick with concrete block backing (IR)	Yes No
☐ Metal walls	If yes, is structural bracing (internal or external) provided and does it meet the minimum ASCE 7 standards?
☐ Metal wall systems are designed and tested for resi accordance with ASTM E1592. Each assembly shall be a load equal to 1.5 times the design pressure.	

¹⁶For all existing EIFS that meet these criteria, a qualified professional with an active AWCIEIFS Inspectors certification shall inspect the EIFS and provide supporting documentation regarding its condition. EIFS that are not visibly damaged, deteriorated, chipped, or cracked, that have structurally sound horizontal and vertical seals including around windows and penetrations, are free of leaks, and have at least 5 years of useful life remaining are eligible for a FORTIFIED Silver designation. EIFS that do not meet these conditions and/or do not have at least 5 years of useful life remaining will require repairs or replacement to be eligible for a FORTIFIED Silver designation.



Chimneys	Ye	s□	N	/A 🗆
☐ Chimneys have adequate load path members and connections capable of resisting the loads and load combinations specified in ASCE 7 as outlined in section 3.1.1.3.1.				
Electrical/ Mechanical Systems				
Flood Protection All electrical and mechanical equipment and connections necessary to operate critical systems are located above the 500-year flood level if known, or at least 3 ft above the known base flood elevation (100-year flood level) or advisory flood elevation.				
		Yes] N/A
If the building is not located in a 500-year and 100-year flood zone, all electrical and mechanical equipment and connections necessary to operate critical systems are not exposed to flood waters.				
	□ '	Yes] N/A
Electrical Connections for Backup Power		□ Y€	es	□ N/A
Recommended—not requ	iired	1		
☐ Transfer switch or docking station (sometimes referred to as a storm switch), that support connection of a generator capable of powering, at a minimum, the critical systems needed to provide continuity of operation.				
All electrical connections for backup power are 500-year flood level if known, or at least 3 ft ab flood elevation (100-year flood level) or advisor	ove t	he kn	ow	n base
		Yes] N/A
FORTIFIED Gold				
All FORTIFIED Silver requirements must be satis	fied.			
For this section, check the box beside each requ to the item to indicate that items are in accorda FORTIFIED Multifamily— 2025 Wind Standard.				espond
Continuous Load Path				
A continuous and adequate load path from the roof to the foundation of the building exist. The building has positive connections from the roof to foundation as a means to transmit wind uplift and lateral loads safely to the ground. This includes providing roof-to-wall connection hardware (e.g., hurricane straps for wood) with the required roof uplift resistance as determined by the designer or specified in the prescriptive method being used.				
☐ Inter-story connections in multi-story structure continuous load path through the wall to the				
Attached and Accessory Structure	es			

Backup Power

Recommended—not required

☐ Backup power shall be available and capable of powering critical electrical and mechanical systems that maintain vital business operations. All equipment shall be installed in accordance with the requirements of Electrical Systems (Flood) described in section 3.2.3.

☐ Canopies, carports, porte cocheres or any other vehicle-type drive-through structures will have adequate load path members and connections to resist the loads and load combinations specified in ASCE 7 as described in section 3.1.1.3.1.

N/A □

Yes□