### U.S. DEPARTMENT OF HOMELAND SECURITY Federal Emergency Management Agency National Flood Insurance Program

OMB Control No. 1660-0008 Expiration Date: 06/30/2026

## **ELEVATION CERTIFICATE**

SECTION A – PROPERTY INFORMATION	FOR INSURANCE COMPANY USE
	Dollar Number
A1. Building Owner's Name: TITAN 2, LLC	Policy Number:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 224 SUGAR SAND EAST	Company NAIC Number:
City: MEXICO BEACH State: FL	ZIP Code: <u>32456</u>
A3. Property Description (e.g., Lot and Block Numbers or Legal Description) and/or Tax Parcel Nur LOT 10 OF SUGAR SAND SUBDIVISION	mber:
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): RESIDENTIAL	
A5. Latitude/Longitude: Lat. 29.956661 Long85.443661 Horiz. Datum:	NAD 1927 X NAD 1983 WGS 84
A6. Attach at least two and when possible four clear color photographs (one for each side) of the b	
A7. Building Diagram Number:6	
A8. For a building with a crawlspace or enclosure(s):	
a) Square footage of crawlspace or enclosure(s): 331.00 sq. ft.	
b) Is there at least one permanent flood opening on two different sides of each enclosed area?	? ☐ Yes ☒ No ☐ N/A
c) Enter number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot  Non-engineered flood openings:0 Engineered flood openings:0	
d) Total net open area of non-engineered flood openings in A8.c: N/A sq. in.	
e) Total rated area of engineered flood openings in A8.c (attach documentation – see Instructi	ions): N/A sq. ft.
f) Sum of A8.d and A8.e rated area (if applicable – see Instructions): N/A sq. ft.	
A9. For a building with an attached garage:	
a) Square footage of attached garage: 583.00 sq. ft.	
b) Is there at least one permanent flood opening on two different sides of the attached garage	? ☐ Yes ☒ No ☐ N/A
c) Enter number of permanent flood openings in the attached garage within 1.0 foot above adj Non-engineered flood openings: <u>N/A</u> Engineered flood openings: <u>N/A</u>	acent grade:
d) Total net open area of non-engineered flood openings in A9.c: <u>N/A</u> sq. in.	
e) Total rated area of engineered flood openings in A9.c (attach documentation – see Instructi	ions): <u>N/A</u> sq. ft.
f) Sum of A9.d and A9.e rated area (if applicable – see Instructions): N/A sq. ft.	
SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFO	RMATION
B1.a. NFIP Community Name: BAY COUNTY B1.b. NFIP Com	nmunity Identification Number: 120004
B2. County Name: BAY COUNTY B3. State: FL B4. Map/Panel No.:	12005C 0504 B5, Suffix: H
B6. FIRM Index Date: 06/02/2009 B7. FIRM Panel Effective/Revised Date: 06/02/20	009
B8. Flood Zone(s): AE B9. Base Flood Elevation(s) (BFE) (Zone AO, use	Base Flood Depth): 8.0'
B10. Indicate the source of the BFE data or Base Flood Depth entered in Item B9:  FIS STRM Community Determined Other:	
B11. Indicate elevation datum used for BFE in Item B9:   NGVD 1929  NAVD 1988  Other	r/Source:
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Properties Designation Date: CBRS DPA	tected Area (OPA)? 🗌 Yes 🔯 No
B13. Is the building located seaward of the Limit of Moderate Wave Action (LiMWA)? 🛛 Yes 🗌	] No

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box I	No.:	FOR INSURANCE COMPANY USE				
224 SUGAR SAND EAST	Policy Number:					
ity: MEXICO BEACH State: FL ZIP Code: 32456 C			Company NAIC Number:			
SECTION C - BUILDING ELEVATION INFORMATION (S	SURVEY R	EQUIRE	<b>D)</b>			
C1. Building elevations are based on:  Construction Drawings*  Building Under Construction*  Finished Construction  A new Elevation Certificate will be required when construction of the building is complete.						
C2. Elevations – Zones A1–A30, AE, AH, AO, A (with BFE), VE, V1–V30, V (with BFE), A99. Complete Items C2.a–h below according to the Building Diagram specified in Ite Benchmark Utilized: 8.59 FEET Vertical Datum: NAV	em A7. In Pu	R/AE, AR erto Rico	/A1-A30, AR/AH, AR/AO, only, enter meters.			
Indicate elevation datum used for the elevations in items a) through h) below.  ☐ NGVD 1929 ☑ NAVD 1988 ☐ Other:						
Datum used for building elevations must be the same as that used for the BFE. Conversion If Yes, describe the source of the conversion factor in the Section D Comments area.	on factor use		Yes No			
a) Top of bottom floor (including basement, crawlspace, or enclosure floor):	1	0.9	<u> </u>			
b) Top of the next higher floor (see Instructions):	2	 1.5 🖂	feet meters			
c) Bottom of the lowest horizontal structural member (see Instructions):	Ī		feet  meters			
d) Attached garage (top of slab):	1	0.3	feet meters			
e) Lowest elevation of Machinery and Equipment (M&E) servicing the building (describe type of M&E and location in Section D Comments area):	1	 1.0 ⊠	[ feet ☐ meters			
f) Lowest Adjacent Grade (LAG) next to building: Natural Finished		 9.2 ⊠	feet meters			
g) Highest Adjacent Grade (HAG) next to building: Natural Finished	1	 0.1 ⊠				
h) Finished LAG at lowest elevation of attached deck or stairs, including structural support:			] feet ☐ meters			
SECTION D SURVEYOR, ENGINEER, OR ARCHITEC	GT CERTIF	ICATIOI	N'			
This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by state law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.						
Were latitude and longitude in Section A provided by a licensed land surveyor? X Yes	☐ No					
Check here if attachments and describe in the Comments area.						
Certifier's Name: JAMES T. RODDENBERRY License Number: 4261						
Title: PRESIDENT / OWNER						
Company Name: THURMAN RODDENBERRY & ASSOCIATES, INC.						
ADDIESS' F.U. DUA 1UU						
Telephone: (850) 962-2538 Ext.: Email: thurman@trasurveying.com						
City: SOPCHOPPY  State: FL ZIP Code: 32358  Telephone: (850) 962-2538  Ext.: Email: thurman@trasurveying.com  Signature: Date: 06/17/2024  Cony all pages of this Elevation Certificate and all attachments for (1) community official. (2) insurance agent/company, and (3) building owner.						
Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.						
Comments (including source of conversion factor in C2; type of equipment and location per C2.e; and description of any attachments): C2.a ESTABLISHED BY FINISHED FLOOR OF ENCLOSURE. C2.e ESTABLISHED BY AC PAD LOCATED ON THE SOUTHWEST SIDE OF DWELLING.						

Building Street Address (including Apt., Unit, \$	Suite, and/or Bld	lg. No.) d	or P.O. Route and Box No.:	FOR INSURANCE COMPANY USE
224 SUGAR SAND EAST				Policy Number:
City: MEXICO BEACH	State: _	FL	ZIP Code: 32456	Company NAIC Number:
SECTION E – BUILDI FOR ZOI	NG MEASUR NE AO, ZONE	EMEN AR/A	T INFORMATION (SURVE D, AND ZONE A (WITHOU	Ý NOT REQUIRED) T.BFE)
For Zones AO, AR/AO, and A (without BFE) intended to support a Letter of Map Change enter meters.	complete item request, compl	is E1–E lete Sec	5. For Items E1–E4, use naturations A, B, and C. Check the n	al grade, if available. If the Certificate is neasurement used. In Puerto Rico only,
Building measurements are based on:  *A new Elevation Certificate will be required				ction*
E1. Provide measurements (C.2.a in applic measurement is above or below the nat	able Building D lural HAG and t	iagram) he LAG	for the following and check the	appropriate boxes to show whether the
a) Top of bottom floor (including basen crawlspace, or enclosure) is:	nent,		feet 🔲 meter	rs 🔲 above or 🔲 below the HAG.
b) Top of bottom floor (including basen crawlspace, or enclosure) is:	nent,		feet metel	rs
E2. For Building Diagrams 6–9 with permar next higher floor (C2.b in applicable	nent flood openi	ings pro	vided in Section A Items 8 and	l/or 9 (see pages 1–2 of Instructions), the
Building Diagram) of the building is:			feet 🔲 meter	rs 🔲 above or 📋 below the HAG.
E3. Attached garage (top of slab) is:	,		☐ feet ☐ meter	rs 🔲 above or 📗 below the HAG.
E4. Top of platform of machinery and/or eq servicing the building is:	uipment		feet	rs 🔲 above or 🔲 below the HAG.
E5. Zone AO only: If no flood depth number floodplain management ordinance?				accordance with the community's must certify this information in Section G.
SECTION F - PROPERTY OV	VNER (OR OV	VNER'S	S AUTHORIZED REPRESE	NTATIVE) CERTIFICATION
The property owner or owner's authorized re sign here. The statements in Sections A, B,				Zone A (without BFE) or Zone AO must
☐ Check here if attachments and describe	in the Commer	nts area.		
Property Owner or Owner's Authorized Rep	resentative Nar	ne:	<u></u>	
Address:				
City:			State:	ZIP Code:
Telephone: Ext.:	Email:			
Signature:			Date:	
Comments:				

Building Street Address (including Apt., Unit, Suite	e, and/or Bldg. No.)	or P.O. Route and Bo	x No.:	FOR INSU	JRANCE COMPANY USE
224 SUGAR SAND EAST		Policy Number:			
City: MEXICO BEACH	_ State: FL_	_ ZIP Code: 32456	)	Company	NAIC Number:
SECTION G - COMMUNITY INFOR	MATION (RECO	MMENDED FOR C	OMMUNI	TY OFFICIA	L COMPLETION)
The local official who is authorized by law or ord Section A, B, C, E, G, or H of this Elevation Cert	linance to administe tificate. Complete tl	er the community's flue applicable item(s)	oodplain m and sign b	anagement or elow when:	rdinance can complete
G1. The information in Section C was tall engineer, or architect who is authorizelevation data in the Comments area	zed by state law to	umentation that has t certify elevation info	een signe mation. (In	d and sealed lidicate the sou	by a licensed surveyor, urce and date of the
G2.a. A local official completed Section E to E5 is completed for a building locate		d in Zone A (without	a BFE), Ze	one AO, or Zo	ne AR/AO, or when item
G2.b.   A local official completed Section H	for insurance purpo	ses.			
G3.	the local official de	scribes specific corre	ections to t	he informatior	in Sections A, B, E and H.
G4. The following information (Items G5-	-G11) is provided for	or community floodpl	ain manag	ement purpos	es.
G5. Permit Number: PPRB23-007	∩ G6. Date P	ermit Issued:	-30-	23	
G7. Date Certificate of Compliance/Occupan	cy Issued:				
G8. This permit has been issued for: Ne	ew Construction	Substantial Improv	ement		
G9.a. Elevation of as-built lowest floor (includir building:	ng basement) of the	·	feet	meters	Datum:
G9.b. Elevation of bottom of as-built lowest homember:	rizontal structural		feet	meters	Datum:
G10.a. BFE (or depth in Zone AO) of flooding at	t the building site:		feet	meters	Datum:
G10.b. Community's minimum elevation (or dep requirement for the lowest floor or lowes member:		al	☐ feet	☐ meters	Datum:
G11. Variance issued?  Yes  No If	f yes, attach docum	entation and describ	e in the Co	mments area	
The local official who provides information in Se correct to the best of my knowledge. If applicable					
Local Official's Name:	Stort	Title:	Plans	1-	
NFIP Community Name: Boy Cou					
Telephone: Ext.:	. 1				
Address:					
City:			State:	ZIP C	ode:
Signature: Am Sou	ant	Date:	-9-2	-4	
Comments (including type of equipment and loc Sections A, B, D, E, or H):					to specific information in
Effective flood gon AE 8 - LOMR remark from flood gon. Preliminar mays would mereas to AE 9.					

Building Street Address (including Apt. 224 SUGAR SAND EAST	Unit, Suite, and/or Bid	g. No.) c	or P.O. Route and I	Box No.:		SURANCE COMPANY USE
City: MEXICO BEACH	State:	FL	ZIP Code: 324	56		y NAIC Number:
	BUILDING'S FIRST VEY NOT REQUIRE					ZONES
The property owner, owner's authoriz to determine the building's first floor hearest tenth of a foot (nearest tenth Instructions) and the appropriate E	eight for insurance pu of a meter in Puerto R	rposes. ico). <i>Re</i>	Sections A, B, and ference the Four	d I must also l adation Type	be complete <i>Diagrams</i>	ed. Enter heights to the (at the end of Section H
H1. Provide the height of the top of t	ne floor (as indicated i	n Found	lation Type Diagra	ıms) above the	e Lowest A	djacent Grade (LAG):
<ul> <li>a) For Building Diagrams 1A, floor (include above-grade floors crawlspaces or enclosure floors)</li> </ul>	only for buildings with	f bottom		_ [] feet [	meters	☐ above the LAG
<ul> <li>b) For Building Diagrams 2A, higher floor (i.e., the floor above enclosure floor) is:</li> </ul>	2B, 4, and 6–9. Top of basement, crawlspace	f next e, or	-	_	meters	above the LAG
H2. Is all Machinery and Equipment H2 arrow (shown in the Foundati  Yes No	servicing the building on Type Diagrams at o	(as liste end of S	d in Item H2 instruction	nctions) elevat ons) for the ap	ed to or abo propriate B	ove the floor indicated by the uilding Diagram?
SECTION I - PROPERT	Y OWNER (OR OW	NER'S	AUTHORIZED	REPRÉSEN	ITATIVE)	CERTIFICATION
The property owner or owner's autho A, B, and H are correct to the best of indicate in Item G2.b and sign Section	my knowledge. Note:	ho comp If the lo	oletes Sections A, cal floodplain man	B, and H mus agement office	t sign here ial complet	. The statements in Sections ed Section H, they should
☐ Check here if attachments are pro	vided (including requi	red phoi	tos) and describe	each attachm	ent in the C	omments area.
Property Owner or Owner's Authorize	d Representative Nan	ne:				
Address:		_				
City:		<u>.</u>		_ State:	ZIP	Code:
Telephone:	Ext.: Email:				<del>.</del>	
Signature:			Date: _			
Comments:			· · · · · · · · · · · · · · · · · · ·	<del>.</del>	-	
			•			
						:

# IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11 BUILDING PHOTOGRAPHS

See Instructions for Item A6.

Suite, and/or Blo	lg. No.)	or P.O. Route	and Box No.:	FOR INSURANCE COMPANY USE
				Policy Number:
State: _	FL	_ ZIP Code:	32456	Company NAIC Number:
	VARPOR VI			Suite, and/or Bldg. No.) or P.O. Route and Box No.:  State: FL ZIP Code: 32456

Instructions: Insert below at least two and when possible four photographs showing each side of the building (for example, may only be able to take front and back pictures of townhouses/rowhouses). Identify all photographs with the date taken and "Front View," "Rear View," "Right Side View," or "Left Side View." Photographs must show the foundation. When flood openings are present, include at least one close-up photograph of representative flood openings or vents, as indicated in Sections A8 and A9.



Photo One

Photo One Caption: JOB NUMBER 23-204 REAR VIEW PICTURES TAKEN 06/12/2024 Clear Photo One



Photo Two

Photo Two Caption: AC VIEW

# IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11 BUILDING PHOTOGRAPHS

Continuation Page

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and 224 SUGAR SAND EAST  City: MEXICO BEACH  State: FL ZIP Code: 32  Insert the third and fourth photographs below. Identify all photographs with the date View," or "Left Side View." When flood openings are present, include at least one covents, as indicated in Sections A8 and A9.	2456 Policy Number:  Company NAIC Number:
City: MEXICO BEACH  State: FL ZIP Code: 32  Insert the third and fourth photographs below. Identify all photographs with the date View," or "Left Side View." When flood openings are present, include at least one of	2456 Company NAIC Number:
View," or "Left Side View." When flood openings are present, include at least one c	
Yells, as indicated in Secucits As and As.	e taken and "Front View," "Rear View," "Right Side close-up photograph of representative flood openings of the close-up photograph of the close-up photograp
Photo Three  Photo Three Caption: JOB NUMBER 23-204 FRONT VIEW PICTURE  Photo Three Caption Picture  Photo Three Picture  Photo Thr	IRES TAKEN 06/12/2024 Clear Photo Three
Photo Three Caption: JOB NUMBER 23-204 FRONT VIEW PICTOR	Clear Floto Floto
Photo Four	
Photo Four Caption:	Clear Photo For