OMB No. 1660-0008 Expiration Date: November 30, 2022

## **ELEVATION CERTIFICATE**

**Important:** Follow the instructions on pages 1–9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A – PROPERTY INFORMATION							FOR INSURANCE COMPANY USE	
A1. Building Owner's Name							oer:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.						Company N	AIC Number:	
311 ELECTRA DRIVE								
City			State		ZIP Code			
HOUSTON			TEXAS		77024			
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) HCAD INFO: 090-025-000-0018  LT 18 & TR 19A, BLK 12 OF MEMORIAL BEND SEC 3 R/P, HARRIS COUNTY, TEXAS								
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL								
A5. Latitude/Longitude: Lat. 29°45' 59.18" N Long. 95° 33' 48.55" W Horizontal Datum: NAD 1927 X NAD 1983								
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.								
A7. Building Diagram Number 5								
A8. For a building with a crawlspace or enclosure(s):								
a) Square footage of crawlspace or enclosure(s)  N/A  sq ft								
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade  N/A								
c) Total net area of flood openings in A8.b N/A sq in								
A9. For a building with an attached garage:								
a) Square footage of attached garageN/A sq ft								
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent gradeN/A								
c) Total net area of flood openings in A9.bN/A sq in								
d) Engineered flood openings?  Yes X No								
SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION								
B1. NFIP Commun	ity Name & C	Community Number		B2. County Name			B3. State	
CITY OF HOUSTON 480296		HARRIS			TEXAS			
B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	Effe	RM Panel ective/ vised Date	B8. Flood Zone(s)	B9. Base Flood E (Zone AO, use	levation(s) e Base Flood Depth)	
48201C 0640	М	11/15/2019	11-1	15-2019	FLOODWAY	BFE 6	65.5	
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:								
☐ Indicate the source of the base Flood Elevation (b) E) data of base flood depth entered in item bs.  ☐ ☐ FIRM ☐ Community Determined ☐ Other/Source:								
B11. Indicate elevation datum used for BFE in Item B9: NGVD 1929 NAVD 1988 X Other/Source: NAVD88, 2001 ADJ.								
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? 🗌 Yes 🕱 No								
Designation Date: CBRS OPA								
Congration Bate.								

## **ELEVATION CERTIFICATE**

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IMPORTANT: In these spaces, copy the corresponding information from Sect	FOR INSURANCE COMPANY USE							
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route	Policy Number:							
311 ELECTRA DRIVE	Company NAIC Number							
City State ZIP C HOUSTON TEXAS 7702		Company NAIC Number						
SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)								
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, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO.								
Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.  Benchmark Utilized: HARRIS COUNTY RM 210160 Vertical Datum: NAVD88, 2001 ADJ								
Indicate elevation datum used for the elevations in items a) through h) below.								
☐ NGVD 1929 ☐ NAVD 1988 [X] Other/Source: NAVD88, 2001 ADJ.								
Datum used for building elevations must be the same as that used for the BFE.  Check the measurement used.								
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	71.2	X feet meters						
b) Top of the next higher floor	N/A							
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters						
d) Attached garage (top of slab)	N/A	feet meters						
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	71.2	☑ ☑ feet ☐ meters						
f) Lowest adjacent (finished) grade next to building (LAG)	67.6	X feet  meters						
g) Highest adjacent (finished) grade next to building (HAG)	68.3	X feet meters						
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	68.3	X feet						
SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION								
This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by 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?		Check here if attachments.						
Certifier's Name License Number								
JOSE A. ROCHA, PE 113247	•							
Title PROFESSIONAL ENGINEER.								
Company Name								
3H ENGINEERING & CONSTRUCTION, INC. TBPE Firm No. F-18626								
Address 2500 E TC JESTER BLVD STE 180	JOSE ANGEL ROCHA							
City State	ZIP Code	CENSE						
HOUSTON TEXAS	77008	370NAL EN						
· · · · · · · · · · · · · · · · · · ·	Telephone	Ext.						
0 1 1 2010	13-480-4075 & 2							
Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.								
Comments (including type of equipment and location, per C2(e), if applicable)								
ELEVATIONS ARE REFERENCED TO HARRIS COUNTY RM 210160, ELEV 66.10, NAVD88, 2001 ADJUSTMENT. TO REACH DESCRIPTION: From the intersection of Hermitage Lane and Hermitage Lane, travel South on Hermitage Lane to dead end. Monument is located at centerline cul-de-sac.  C2.a. Top of proposed Finished Floor based on 24 inches above the DFE (Designated Based Elevation) of 69.2 feet referenced to FIS W22P (W156-00-00 RUMMEL CREEK).  C2.e. Top of proposed A/C Pad.								