

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				Policy Number:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3227 Airline Drive				Company NAIC Number:	
City Houston		State Texas		ZIP Code 77022	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Tracts 1B & 2A, Block 1, Airline Heights Addition, M.R.H.C.T., HCAD # 0561150000001.					
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>Residential</u>					
A5. Latitude/Longitude: Lat. <u>29.816427°</u> Long. <u>-95.383209°</u> Horizontal Datum: ☐ NAD 1927 ☒ 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 <u>1B</u>					
A8. For a building with a crawlspace or enclosure(s):					
a) Square footage of crawlspace or enclosure(s) <u>N/A</u> sq ft					
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>N/A</u>					
c) Total net area of flood openings in A8.b <u>N/A</u> sq in					
d) Engineered flood openings? ☐ Yes ☒ No					
A9. For a building with an attached garage:					
a) Square footage of attached garage <u>N/A</u> sq ft					
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade <u>N/A</u>					
c) Total net area of flood openings in A9.b <u>N/A</u> sq in					
d) Engineered flood openings? ☐ Yes ☒ No					
SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION					
B1. NFIP Community Name & Community Number City of Houston, 480296			B2. County Name Harris		B3. State Texas
B4. Map/Panel Number 48201C0660	B5. Suffix M	B6. FIRM Index Date 11-15-2019	B7. FIRM Panel Effective/ Revised Date 06-09-2014	B8. Flood Zone(s) AE	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth) 56.9'
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: ☒ FIS Profile ☐ FIRM ☐ Community Determined ☐ Other/Source: _____					
B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☐ NAVD 1988 ☒ Other/Source: <u>NAVD 88/2001 Adj.</u>					
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date: _____ ☐ CBRS ☐ OPA					

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

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City Houston	State Texas	ZIP Code 77022	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: Elev.= 54.92', RM No. 050155 Vertical Datum: NAVD 1988/ 2001 Adj.

Indicate elevation datum used for the elevations in items a) through h) below.

☐ NGVD 1929 ☐ NAVD 1988 ☒ Other/Source: NAVD 1988/ 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) | 58.9 | ☒ feet | ☐ meters |
| b) Top of the next higher floor | N/A | ☒ feet | ☐ meters |
| 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) | N/A | ☒ feet | ☐ meters |
| f) Lowest adjacent (finished) grade next to building (LAG) | 56.4 | ☒ feet | ☐ meters |
| g) Highest adjacent (finished) grade next to building (HAG) | 56.7 | ☒ feet | ☐ meters |
| h) Lowest adjacent grade at lowest elevation of deck or stairs, including
structural support | N/A | ☒ feet | ☐ meters |

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? ☒ Yes ☐ No ☐ Check here if attachments.

Certifier's Name
J.T. Thompson

License Number
4604

Title
R.P.L.S.

Company Name
CBG Surveying Texas, LLC

Address
12025 Shiloh Road, Ste. 230

City
Dallas

State
Texas

ZIP Code
75228



Signature
J.T. Thompson

Date
11-17-2021

Telephone
(214) 349-9485

Ext.

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)

C2.e)= Air Conditioner

B9.- 100 Yr BFE= 56.9', 500 Yr WSEL per Houston GIMS= 58.58.

Approximate center of pad of Vacant Lot- EL.= 56.5', Elevations in Section C2.a) - h) based on natural ground elevations and adding 2.4' for Finished Floor Elevation(C2.a)- Builder to verify all information for design elevations. No plans provided by client.

Benchmark= Harris County Floodplain RM No.050155.

Job No. 2124388EC

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City Houston	State Texas	ZIP Code 77022	Company NAIC Number	
SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)				
For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.				
E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG). a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☒ feet ☐ meters ☐ above or ☐ below the HAG. b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☒ feet ☐ meters ☐ above or ☐ below the LAG.				
E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 1–2 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☒ feet ☐ meters ☐ above or ☐ below the HAG.				
E3. Attached garage (top of slab) is _____ ☒ feet ☐ meters ☐ above or ☐ below the HAG.				
E4. Top of platform of machinery and/or equipment servicing the building is _____ ☒ feet ☐ meters ☐ above or ☐ below the HAG.				
E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.				
SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION				
The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.				
Property Owner or Owner's Authorized Representative's Name				
Address	City	State	ZIP Code	
Signature	Date	Telephone		
Comments				
☐ Check here if attachments.				

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Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3227 Airline Drive			Policy Number:	
City Houston	State Texas	ZIP Code 77022	Company NAIC Number	
SECTION G – COMMUNITY INFORMATION (OPTIONAL)				
The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.				
G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)				
G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.				
G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.				
G4. Permit Number		G5. Date Permit Issued		G6. Date Certificate of Compliance/Occupancy Issued
G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement				
G8. Elevation of as-built lowest floor (including basement) of the building: _____ ☐ feet ☐ meters Datum _____				
G9. BFE or (in Zone AO) depth of flooding at the building site: _____ ☐ feet ☐ meters Datum _____				
G10. Community's design flood elevation: _____ ☐ feet ☐ meters Datum _____				
Local Official's Name		Title		
Community Name		Telephone		
Signature		Date		
Comments (including type of equipment and location, per C2(e), if applicable)				
☐ Check here if attachments.				

ELEVATION CERTIFICATE**BUILDING PHOTOGRAPHS**

See Instructions for Item A6.

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IMPORTANT: In these spaces, copy the corresponding information from Section A.**FOR INSURANCE COMPANY USE**

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.

3227 Airline Drive

Policy Number:

City

Houston

State

Texas

ZIP Code

77022

Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



Photo One

Photo One Caption Date Taken: 11-16-2021, Vacant lot

Clear Photo One

Photo Two

Photo Two

Photo Two Caption Date Taken:

Clear Photo Two