

# 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	
A1. Building Owner's Name <b>Rodney &amp; Tiffany Winkler Job#2-60611-18</b>	FOR INSURANCE COMPANY USE Policy Number:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <b>519 Orchard Lane</b>	Company NAIC Number:
City <b>Sugar Land</b>	State <b>TX</b> ZIP Code <b>77498</b>
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <b>Lot 9 Block 1, The Orchard</b>	
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <b>N/A</b>	
A5. Latitude/Longitude: Lat. <b>29° 37' 25.9</b> Long. <b>95° 37' 31.8</b>	Horizontal Datum: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> 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 <b>N/A</b>	
A8. For a building with a crawlspace or enclosure(s):	
a) Square footage of crawlspace or enclosure(s) _____ sq ft	
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade _____	
c) Total net area of flood openings in A8.b _____ sq in	
d) Engineered flood openings? <input type="checkbox"/> Yes <input type="checkbox"/> No	
A9. For a building with an attached garage:	
a) Square footage of attached garage _____ sq ft	
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade _____	
c) Total net area of flood openings in A9.b _____ sq in	
d) Engineered flood openings? <input type="checkbox"/> Yes <input type="checkbox"/> No	
SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION	
B1. NFIP Community Name & Community Number <b>City of Sugarland 480234</b>	B2. County Name <b>Fort Bend</b> B3. State <b>TX</b>
B4. Map/Panel Number <b>48157C 0260</b>	B5. Suffix <b>L</b>
B6. FIRM Index Date <b>4-2-14</b>	B7. FIRM Panel Effective/Revised Date <b>4-2-14</b>
B8. Flood Zone(s) <b>AE</b>	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth) <b>74.0'</b>
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: <input type="checkbox"/> FIS Profile <input checked="" type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other/Source: _____	
B11. Indicate elevation datum used for BFE in Item B9: <input type="checkbox"/> NGVD 1929 <input checked="" type="checkbox"/> NAVD 1988 <input checked="" type="checkbox"/> Other/Source: <b>NAVD 1988/01 ADJ</b>	
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input type="checkbox"/> No Designation Date: _____ <input type="checkbox"/> CBRS <input type="checkbox"/> OPA	

# ELEVATION CERTIFICATE

OMB No. 1660-0008  
Expiration Date: November 30, 2018

**IMPORTANT: In these spaces, copy the corresponding information from Section A.**

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

City \_\_\_\_\_ State **TX** ZIP Code **77498**

**Sugar Land** Company NAIC Number \_\_\_\_\_

FOR INSURANCE COMPANY USE  
Policy 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: **AW 4239** Vertical Datum: **NAVD 1988/01 ADJ**

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

NGVD 1929  NAVD 1988  Other/Source: **NAVD 1988/01 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) \_\_\_\_\_  feet  meters
  - b) Top of the next higher floor \_\_\_\_\_  feet  meters
  - c) Bottom of the lowest horizontal structural member (V Zones only) \_\_\_\_\_  feet  meters
  - d) Attached garage (top of slab) \_\_\_\_\_  feet  meters
  - e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) \_\_\_\_\_  feet  meters
  - f) Lowest adjacent (finished) grade next to building (LAG) **74.0**  feet  meters
  - g) Highest adjacent (finished) grade next to building (HAG) **74.3**  feet  meters
  - h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support \_\_\_\_\_  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 **Richard Fussell** License Number **4148**

Title **R.P.L.S.**

Company Name **Survey 1, Inc., Firm Number #100758-000**

Address **2408 Mustang Road**

City **Aivin** State **TX** ZIP Code **77511**

Signature  Telephone **281.393.1382** 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)

1). Centerline street elevation - 75.63'

2). TBM Elevation - 75.63'

3). TBM Location - Mag nail set in expansion joint near the centerline of Orchard Lane