



Floodplain Use Permit- Case History

RECORD: P19FC00535

Building/Floodplain Use Permit

Case Name:SFR

Issue: Custom Single Family Residence

8/29/2019 Application Intake - Submitted: Application successfully submitted

Case Reviewer:Gail Kroth

9/3/2019 Review - Note: Conditions added, covs and el cert drafted. Please review for permit approval.

Case Reviewer:Brandy Buford

9/4/2019 Review - Approved: FPUP approved. D1FC1 plan set uploaded to DSD plan review folder.

Case Reviewer:Francisco Ramirez

9/4/2019 Issuance - Note: Permit in ready folder. Requires signed gen and access covs prior to issuance. Requires the return of 2 el certs.

Case Reviewer:Brandy Buford

9/17/2019 Issuance - Note: Applicant has revised placement location of SFR. New location has a lower BFE/RFE and less Riparian disturbance. Awaiting revisions to the site plan to show new disturbance totals.

Case Reviewer:Brandy Buford

2/5/2020 Issuance - Note: P2S Elevation Certificate reviewed, OK, FFE to be at RFE. A-Gar FFE must be increased 0.4 feet, before concrete pour, to bring it up to the RFE, builder informed. Top of fillpad above BFE; hold released.

Case Reviewer:Edward Eastburn

4/14/2020 Issuance - Note: E-copy of completed Access covs returned. Completed stamp on page 1 of approved FPUP not returned at this time. E-mailed applicant requesting return of stamped FPUP page and copy of completed G covs.

Case Reviewer:Edward Eastburn



4/14/2020 Issuance - Issued - Documents Required: Received completed stamp on page 1 of the approved FPUP.

Case Reviewer:Edward Eastburn

4/14/2020 Inspection - Note: FPUP folder placed in "Issued" slot. Awaiting return of P2S & P2F EI Certs.

Case Reviewer:Edward Eastburn

4/23/2020 Inspection - Note: New P2S EI Cert shows FF of attached garage elevated to the same level as the home (2620.64); both now above RFE. HAG above BFE, LAG 0.1 foot below BFE. This EI Cert used the old 2016 form. No indication from supplied photos of a properly designed fillpad. E-mailed surveyor copy of 2019 form with District info filled & request to resubmit using this form.

Case Reviewer:Edward Eastburn

4/27/2020 Inspection - Note: Received P2S EI Cert by e-mail on new 2019 form. Awaiting call for fill-pad inspection and P2F EI Cert.

Case Reviewer:Edward Eastburn

11/17/2020 Inspection - Documents Approved: P2F EI Cert (e-copy) reviewed, OK, FFE, SE & FF garage at RFE on erosion protected fillpad. Fillpad passed inspection per Andy S.. E-m applicant of release of hold and for surveyor to mail orig P2F EI Cert to EPE.

Case Reviewer:Edward Eastburn

12/8/2020 Close Out - Note: @'nd e-m requesting orig P2F EI Cert be mailed to District; deadline is 12/23/2020

Case Reviewer:Edward Eastburn

5/5/2022 Close Out - Note: GENERAL AND ACCESS COVENANT RETURNED, RECORDED 2/8/2022

Case Reviewer:Debbie Grijalva

4/28/2026 Close Out - Note: all documentation returned. OK to close out

Case Reviewer:Philip Calabrese

4/28/2026 Close Out - Complete: No Comments

Case Reviewer:Valerie Gonzales

LE COPY

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

11-17-20: EPE
OMB No. 1660-0008
Expiration Date: November 30, 2022

HR 11/17/20

FPUP # P19FC00535
DSD # P19BP05434

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 CHRISTOPHER NORMAN MIMS				Policy Number:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 11040 E MELPOMENE PLACE				Company NAIC Number:	
City TUCSON		State Arizona		ZIP Code 85749	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Taxcode: 114-57-0870 Township 13S Range 15E Section 36 TARA LOT 03					
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)				Residential: Single Family Residence	
A5. Latitude/Longitude: Lat. 32.25514		Long. -110.75697		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. <small>Pima County Regional Flood Control District requires four (4) photographs.</small>					
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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
A9. For a building with an attached garage:					
a) Square footage of attached garage		<u>576.00</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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION					
B1. NFIP Community Name & Community Number Pima County / 040073			B2. County Name Pima County		B3. State Arizona
B4. Map/Panel Number 04019C1720	B5. Suffix M	B6. FIRM Index Date 09-28-2012	B7. FIRM Panel Effective/ Revised Date 09-28-2012	B8. Flood Zone(s) AE	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth) 2619.6
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: <input checked="" type="checkbox"/> FIS Profile <input 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 type="checkbox"/> Other/Source: Highest Adjacent Natural Grade (=100.0 ft)					
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Designation Date: _____ <input type="checkbox"/> CBRS <input type="checkbox"/> OPA					

ELEVATION CERTIFICATE

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

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. 11040 E MELPOMENE PLACE			Policy Number:
City TUCSON	State Arizona	ZIP Code 85749	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: PC/DOT X25, 13S, 15E Vertical Datum: NAVD 88

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

NGVD 1929 NAVD 1988 Other/Source: _____

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) | 2620.60 | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| b) Top of the next higher floor | N/A | <input type="checkbox"/> feet | <input type="checkbox"/> meters |
| c) Bottom of the lowest horizontal structural member (V Zones only) | N/A | <input type="checkbox"/> feet | <input type="checkbox"/> meters |
| d) Attached garage (top of slab) | 2620.60 | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| e) Lowest elevation of machinery or equipment servicing the building
(Describe type of equipment and location in Comments) | 2620.60 | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| f) Lowest adjacent (finished) grade next to building (LAG)
<small>PCRFCD Note: Indicate lowest adjacent natural grade (LANG) in Section D.</small> | 2619.80 | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| g) Highest adjacent (finished) grade next to building (HAG)
<small>PCRFCD Note: Indicate highest adjacent natural grade (HANG) in Section D.</small> | 2620.10 | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support | N/A | <input type="checkbox"/> feet | <input type="checkbox"/> 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 GEOFFREY K BRIMHALL	License Number AZ 33308		
Title SURVEY MANAGER			
Company Name KAEKO, INC			
Address 4655 N FLOWING WELLS ROAD			
City TUCSON	State Arizona		ZIP Code 85705
Signature <i>GK Brimhall</i>	Date 11-10-2020	Telephone (520) 690-1669	Ext 102

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)
The lowest service equipment (C2.e) is the A.C. UNIT and the NA is/are above this elevation.
Highest adjacent natural grade is 2618 Lowest adjacent natural grade is 2616 .
The elevation of the bottom of the structural frame of the manufactured home is N/A .

BUILDING PHOTOGRAPHS

See Instructions for Item A6.

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ELEVATION CERTIFICATE

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. 16960 S ALVERNON WY			Policy Number:
City SAHUARITA	State Arizona	ZIP Code 85629	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 NORTH SIDE 11-10-2020

Clear Photo One



Photo Two

Photo Two Caption EAST SIDE 11-16-2020

Clear Photo Two

ELEVATION CERTIFICATE

BUILDING PHOTOGRAPHS

Continuation Page

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

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. 11040 E MELPOMENE PLACE			Policy Number:
City TUCSON	State Arizona	ZIP Code 85749	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. 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.

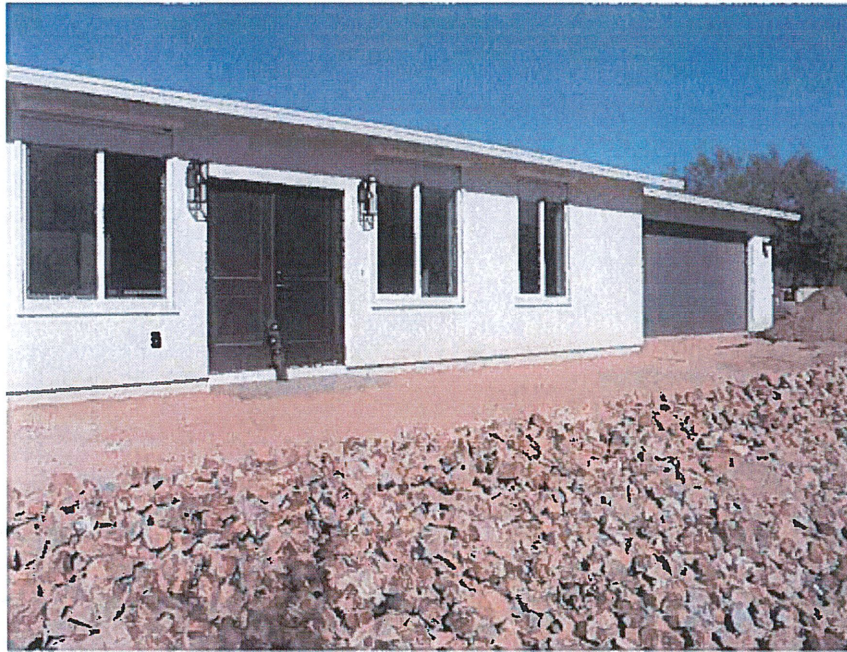


Photo Three

Photo Three Caption SOUTH SIDE 11-10-2020

Clear Photo Three



Photo Four

Photo Four Caption WEST SIDE 11-10-2020

Clear Photo Four