

FPUP 01-014E

# ELEVATION CERTIFICATE

accepted  
3/30/11

OMB No. 1660-0008  
Expires March 31, 2012

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

Important: Read the instructions on pages 1-9.

## SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name ~~GEORG SAKELLARAKIS~~ **Sakellarakis**

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.  
9779 NEW ATHENS WAY

Company NAIC Number

City TUCSON State AZ ZIP Code 85706

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)  
TAX CODE 303-10-4500 T16S R 14E SECTION 5

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) **RESIDENTIAL MANUFACTURED HOME**

A5. Latitude/Longitude: Lat. 32.07444 Long. -110.93827

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 5

A8. For a building with a crawlspace or enclosure(s):

- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) No. 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
- d) Engineered flood openings?  Yes  No

A9. For a building with an attached garage:

- a) Square footage of attached garage N/A sq ft
- b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A9.b N/A sq in
- d) Engineered flood openings?  Yes  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  
AZ

B4. Map/Panel Number  
04019C 2830

B5. Suffix  
K

B6. FIRM Index Date  
2/08/99

B7. FIRM Panel Effective/Revised Date  
2/08/99

B8. Flood Zone(s)  
A

B9. Base Flood Elevation(s) (Zone AO, use base flood depth)  
1.0

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 (Describe)

B11. Indicate elevation datum used for BFE in Item B9:  NGVD 1929  NAVD 1988  Other (Describe) Highest Adjacent Natural Grade

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Yes  No  
Designation Date \_\_\_\_\_  CBRS  OPA

## 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. Use the same datum as the BFE.

Benchmark Utilized Highest Adj. Natural grd Vertical Datum LOCAL

Conversion/Comments N/A

Check the measurement used.

- a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 103.5  feet  meters (Puerto Rico only)
- b) Top of the next higher floor N/A  feet  meters (Puerto Rico only)
- c) Bottom of the lowest horizontal structural member (V Zones only) N/A  feet  meters (Puerto Rico only)
- d) Attached garage (top of slab) N/A  feet  meters (Puerto Rico only)
- e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) 102.8  feet  meters (Puerto Rico only)
- f) Lowest adjacent (finished) grade next to building (LAG) 99.5  feet  meters (Puerto Rico only)
- g) Highest adjacent (finished) grade next to building (HAG) 99.8  feet  meters (Puerto Rico only)
- h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support N/A  feet  meters (Puerto Rico only)

## 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.

Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor?  Yes  No

Certifier's Name CARLOS PADILLA

License Number 46474

Title RLS-PRINCIPAL

Company Name AAA SURVEY ARIZONA

Address 1830 E. BROADWAY STE. 124

City TUCSON

State AZ

ZIP Code 85719

Signature

Date 1/26/2011

Telephone 520-981-1553



Expires 6.30.2013

**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.

9779 S. NEW ATHENS WAY

City TUCSON State AZ ZIP Code 85706

For Insurance Company Use:

Policy Number

Company NAIC Number

**SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)**

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

Comments LOWEST SERVICE EQUIPMENT IS THE A/C AND W/H AND FURNACE ARE ABOVE THIS ELEVATION. BOTTOM OF LOWEST STRUCTURAL MEMBER IS 102.1

Signature

Date 1/26/2011

Check here if attachments

**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 8-9 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's or Owner's Authorized Representative's Name

Address

City

State

ZIP Code

Signature

Date

Telephone

Comments

Check here if attachments

**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 and G9.

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-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
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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 (PR) Datum

G9. BFE or (in Zone AO) depth of flooding at the building site: \_\_\_\_\_  feet  meters (PR) Datum

G10. Community's design flood elevation \_\_\_\_\_  feet  meters (PR) Datum

Local Official's Name

Suzie Bonnet

Title

Sr Hydrologist

Community Name

RFCO - Pima County

Telephone

520-243-1500

Signature

Date

31 Mar 2011

Comments

Natural Grade is noted on E1 Cert dated (sealed) 23 March 2009 - E1 Cert to be re-done due to svc. equip. not elevated appropriately. later sealed (26 Jan 2011) E1 Cert shows + note svc equip appropriately elevated but left off natural grade Due to Fin. Grade + Fin Floor matching on both 2009 + 2011 E1 Cert, ok to cross-reference.

Check here if attachments

# Building Photographs

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 9779 S. NEW ATHENS WAY	For Insurance Company Use: Policy Number
City TUCSON State AZ ZIP Code 85706	Company NAIC Number
If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two 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." If submitting more photographs than will fit on this page, use the Continuation Page on the reverse.	



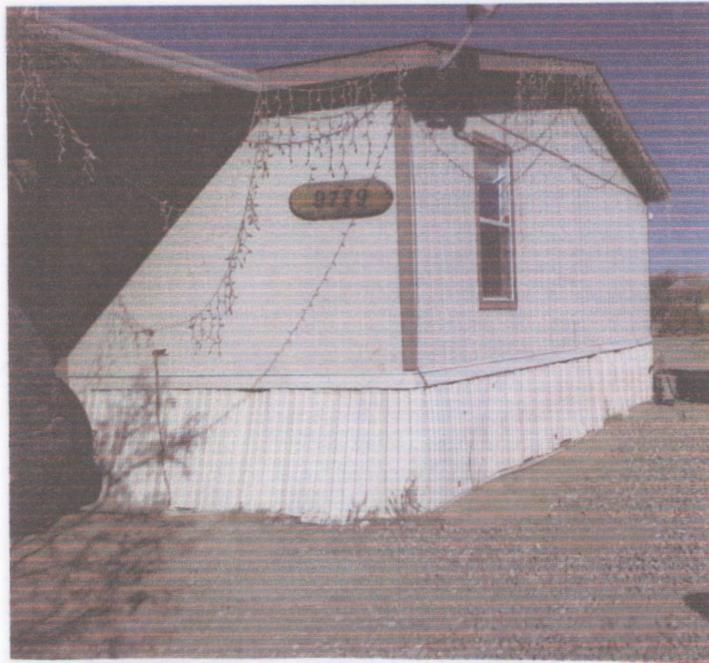
**FRONT VIEW**

# Building Photographs

Continuation Page

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 9779 S. NEW ATHENS WAY	For Insurance Company Use: Policy Number
City TUCSON State AZ ZIP Code 85706	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."



**RIGHT SIDE VIEW**

# Building Photographs

Continuation Page

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 9779 S. NEW ATHENS WAY	For Insurance Company Use: Policy Number
City TUCSON State AZ ZIP Code 85706	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."



**LEFT SIDE VIEW**

# Building Photographs

Continuation Page

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 9779 S. NEW ATHENS WAY	For Insurance Company Use: Policy Number
City TUCSON State AZ ZIP Code 85706	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."	



**REAR VIEW**

**ELEVATION CERTIFICATE**

OMB No. 1660-0008  
 Expires February 28, 2009

Important: Read the instructions on pages 1-8.

**SECTION A - PROPERTY INFORMATION**

A1. Building Owner's Name <b>GEORGE SAKELLARAKIS</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>9779 S NEW ATHENS WAY</b>		Company NAIC Number
City <b>TUCSON</b>	State <b>AZ</b>	ZIP Code <b>85706</b>
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <b>Tax Code 303-10-4560 Township 16S Range 14E Section 05</b>		

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) **Residential: Manufactured Home**

A5. Latitude/Longitude: Lat. **32.07444** Long. **-110.93827** 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 **5**

A8. For a building with a crawl space or enclosure(s), provide:  
 a) Square footage of crawl space or enclosure(s) **N/A** sq ft  
 b) No. of permanent flood openings in the crawl space or enclosure(s) walls 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, provide:  
 a) Square footage of attached garage **N/A** sq ft  
 b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade **N/A**  
 c) Total net area of flood openings in A9.b **N/A** sq in

**SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION**

B1. NFIP Community Name & Community Number <b>Pima County / 040073</b>		B2. County Name <b>Pima County</b>	B3. State <b>AZ</b>	
B4. Map/Panel Number <b>04019C 2830</b>	B5. Suffix <b>K</b>	B6. FIRM Index Date <b>2/8/99</b>	B7. FIRM Panel Effective/Revised Date <b>2/8/99</b>	B8. Flood Zone(s) <b>A</b>
B9. Base Flood Elevation(s) (Zone AO, use base flood depth) <b>1.0</b>				

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 (Describe)

B11. Indicate elevation datum used for BFE in Item B9:  NGVD 1929  NAVD 1988  Other (Describe) **Highest Adjacent Natural Grade**

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Yes  No  
 Designation Date **N/A**  CBRS  OPA

**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-g below according to the building diagram specified in Item A7.  
 Benchmark Utilized **LOCAL** Vertical Datum **HANG**  
 Conversion/Comments **N/A**

Check the measurement used.

a) Top of bottom floor (including basement, crawl space, or enclosure floor)	<b>103.5</b> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
b) Top of the next higher floor	<b>N/A</b> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	<b>N/A</b> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
d) Attached garage (top of slab)	<b>N/A</b> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	<b>100.0</b> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	<b>99.5</b> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	<b>99.8</b> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)

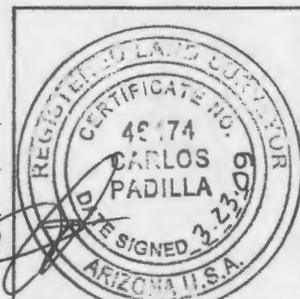
When B.9 is a depth above grade, it is required to indicate highest and lowest NATURAL grade in Section D Comments

**SECTION D - SURVEYOR, ENGINEER, 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.

Check here if comments are provided on back of form.

Certifier's Name **Carlos Padilla Mora** License Number **46474**  
 Title **RLS - PRINCIPAL** Company Name **AAA Survey ARIZONA**  
 Address **1830 E Broadway** City **Tucson** State **AZ** ZIP Code **85719**  
 Signature **[Signature]** Date **3/23/09** Telephone **520.981.1553**



Expires **6-30-2010**

009492 17 APR 07

<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>			For Insurance Company Use:	
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 9779 S NEW ATHENS WAY			Policy Number	
City TUCSON	State AZ	ZIP Code 85706	Company NAIC Number	

**SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)**

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

Comments The lowest service equipment (C3.e) is the A/C and the W/H AND FURNACE (103.5) is/are above this elevation.

Highest adjacent natural grade is 100.0 Lowest adjacent natural grade is 99.5

Bottom of Lowest Structural Member is 102.1

Water heater AND FURNACE ARE AT 103.5

Signature [Signature] Date 3.23.09

Check here if attachments

**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, crawl space, enclosure) is \_\_\_\_\_ feet \_\_\_\_\_ meters  above or  below the HAG.
- b) Top of bottom floor (including basement, crawl space, enclosure) is \_\_\_\_\_ feet \_\_\_\_\_ meters  above or  below the LAG.
- E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 3 and 9 (see page 8 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's or Owner's Authorized Representative's Name N/A

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ ZIP Code \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_ Telephone \_\_\_\_\_

Comments \_\_\_\_\_

Check here if attachments

**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. and G9.

- 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.-G9.) is provided for community floodplain management purposes.

G4. Permit Number FPUP# 01-014E	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 (PR) Datum \_\_\_\_\_
- G9. BFE or (in Zone AO) depth of flooding at the building site: \_\_\_\_\_ feet \_\_\_\_\_ meters (PR) Datum \_\_\_\_\_

Local Official's Name \_\_\_\_\_ Title \_\_\_\_\_

Community Name \_\_\_\_\_ Telephone \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

Comments \_\_\_\_\_

Check here if attachments

# Building Photographs

Continuation Page

For Insurance Company Use:

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

9779 S. New Athens Way

Policy Number

City

Tucson,

State

AZ

ZIP Code

85706

Company NAIC Number

1

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."



**LEFT SIDE VIEW**

# Building Photographs

Continuation Page

For Insurance Company Use:

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

Policy Number

9779 S. New Athens Way

City

State

ZIP Code

Company NAIC Number

Tucson,

AZ

85706

1

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."



**REAR VIEW**

# Building Photographs

Continuation Page

For Insurance Company Use:

Policy Number

Company NAIC Number

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

9779 S. New Athens Way

City

Tucson,

State

AZ

ZIP Code

85706

1

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."



**RIGHT SIDE VIEW**

# Building Photographs

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 9779 S. New Athens Way			For Insurance Company Use: Policy Number 1
City Tucson	State AZ	ZIP Code 85706	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two 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." If submitting more photographs than will fit on this page, use the Continuation Page, following.



**FRONT VIEW**