

FPUP# 09113E PO 9 CP 00382

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

## ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-8.

OMB No. 1660-0008  
Expires February 28, 2009

## SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name <b>S.A.I.S.C. Inc.</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>5450 N. Camino De La Tierra</b>	Company NAIC Number
City <b>Tucson</b> State <b>AZ</b> ZIP Code <b>85705</b>	

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)  
**Tax Code 101-17-012B Township 13S Range 13E Section 17**A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) **Accessory: Detached Garage**A5. Latitude/Longitude: Lat. **32.305761** Long. **-111.037090** 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 **1**

A8. For a building with a crawl space or enclosure(s), provide:

- a) Square footage of crawl space or enclosure(s) **NA** sq ft  
 b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade **NA**  
 c) Total net area of flood openings in A8.b **NA** sq in

A9. For a building with an attached garage, provide:

- a) Square footage of attached garage **NA** sq ft  
 b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade **NA**  
 c) Total net area of flood openings in A9.b **NA** 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 1616</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>X</b>	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) <b>2234.9</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 **NA** ☐ 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 **GEODETIC CONTROL PT. INDEX CODE 507** Vertical Datum **NGVD 1929**Conversion/Comments **NA**

Check the measurement used.

- a) Top of bottom floor (including basement, crawl space, or enclosure floor) **2233.50** ☒ feet ☐ meters (Puerto Rico only)  
 b) Top of the next higher floor **NA** ☒ feet ☐ meters (Puerto Rico only)  
 c) Bottom of the lowest horizontal structural member (V Zones only) **NA** ☒ feet ☐ meters (Puerto Rico only)  
 d) Attached garage (top of slab) **NA** ☒ feet ☐ meters (Puerto Rico only)  
 e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments) **2237.7** ☒ feet ☐ meters (Puerto Rico only)  
 f) Lowest adjacent (finished) grade (LAG) **2233.46** ☒ feet ☐ meters (Puerto Rico only)  
 g) Highest adjacent (finished) grade (HAG) **2233.95** ☒ feet ☐ 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

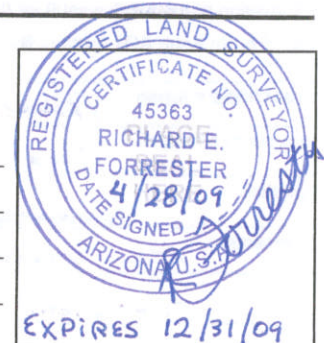
## SECTION D - SURVEYOR, ENGINEER,

## 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.

**RICHARD FORRESTER** **RLS 45363**  
 Certifier's Name License Number  
**OWNER FORRESTER LAND SURVEYING, LLC**  
 Title Company Name  
**6736 N. HARRAN DR. TUCSON** **AZ 85704**  
 Address City State ZIP Code  
**Forrester** **4/28/09** **520-437-0113**  
 Signature Date Telephone





<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. <b>5450 N. Camino De La Tierra</b>		Policy Number
City <b>Tucson</b>	State <b>AZ</b>	ZIP Code <b>85705</b>
		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 ELEC. SERVICE and the (NO OTHERS) is/are above this elevation.  
 Highest adjacent natural grade is 2233.49 Lowest adjacent natural grade is 2233.13  
SEE ATTACHED COMMENTS  
 Signature R. Forrest Date 4/28/09

☐ 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, and enclosure) is \_\_\_\_\_ feet \_\_\_\_\_ meters ☐ above or ☐ below the HAG.  
 b) Top of bottom floor (including basement, crawl space, and 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

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 <b>FPUP# 09113E</b>	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 \_\_\_\_\_

Local Official's Name <b>FRANCISCO RAMIREZ</b>	Title <b>SR. CIVIL ENGINEERING ASSISTANT</b>
Community Name <b>PIMA COUNTY</b>	Telephone <b>243-1800</b>
Signature <i>Francisco Ramirez</i>	Date <b>4/30/09</b>
Comments <b>PER ATTACHMENT DATED 4/28/09 SQUARE FOOTAGE OF BLDG. 2,036.16</b> <b>TWO VENTS 11.5 ft<sup>2</sup> + 10.1 ft<sup>2</sup> = 21.6 ft<sup>2</sup> = 3,110.4 in<sup>2</sup></b>	

☐ Check here if attachments



FPUP# 09113E

# Building Photographs(Four Color Photographs Required)

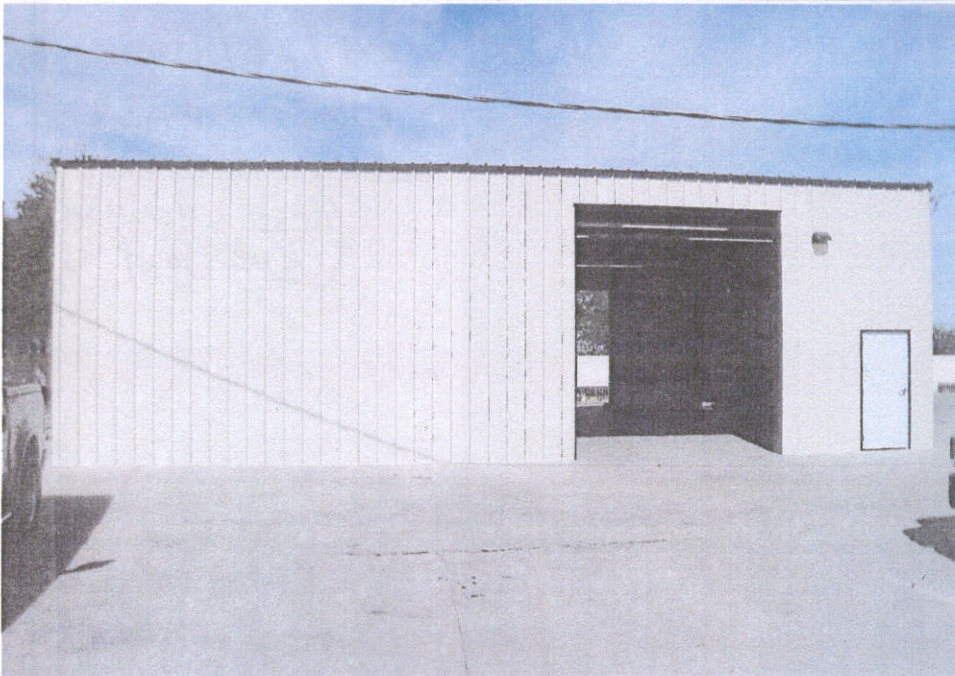
See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <b>5450 N. Camino De La Tierra</b>			For Insurance Company Use: Policy Number
City <b>Tucson</b>	State <b>AZ</b>	ZIP Code <b>85705</b>	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least **Four** 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.



4/28/09  
NORTH FACE  
(SHOWING ONE VENT)



4/28/09  
EAST FACE



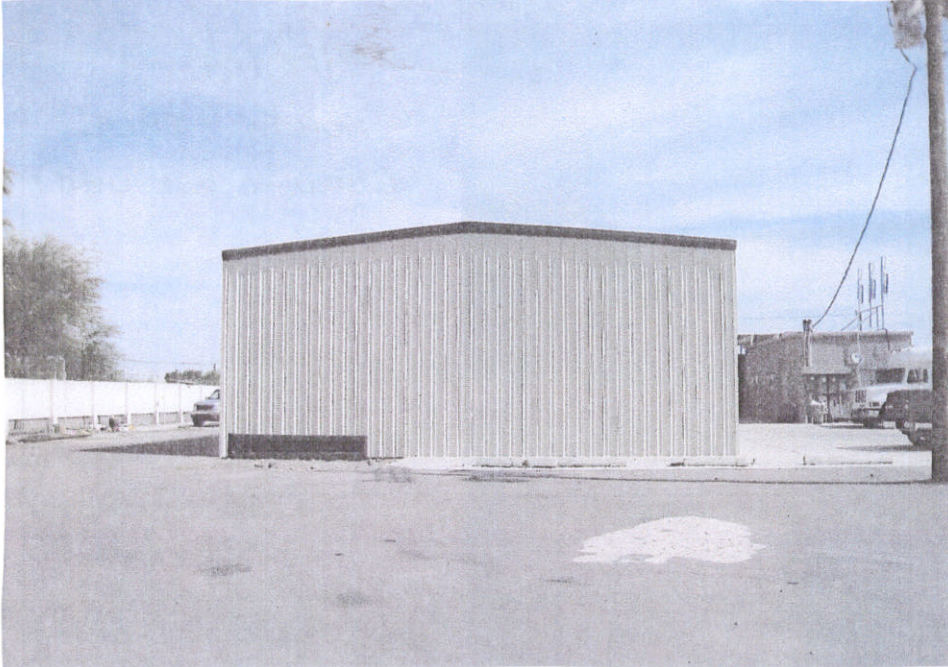
FPUP# 09113E

## Building Photographs

Continuation Page

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <b>5450 N. Camino De La Tierra</b>			For Insurance Company Use: Policy Number
City <b>Tucson</b>	State <b>AZ</b>	ZIP Code <b>85705</b>	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."



4/28/09  
SOUTH FACE  
(SHOWING 2<sup>ND</sup> UNIT)



4/28/09  
WEST FACE  
(LOOKING NORTH EAST)  
(ALSO SHOWING  
2<sup>ND</sup> UNIT)

COMMENTS

5450 N. CAMINO DE LA TIERRA

APR. 28, 2009

- (1) The subject building is sitting on a concrete slab that is not level. A diagram is provided with elevations. The bottom floor elevation on this form is the lowest spot on the finished floor.
- (2) The building is surrounded with concrete and pavement. The nearest natural ground is about 35 feet west of the building as shown on the attached diagram.
- (3) There are two flood vents (shown on diagram). The northern vent has an opening of 10.1 square feet and the southern vent has an opening of 11.5 square feet, for a total of 21.6 square feet.
- (4) Per the builder the only equipment servicing the building is the electric meter shown in the first photo and on the diagram.

$$\text{Sq. ft. Bldg} = \underline{\underline{2036.16}} \text{ ft}^2$$

$$11.5 \text{ ft}^2 + 10.1 \text{ ft}^2 \text{ vents} = 21.6 \text{ ft}^2 = \underline{\underline{3110.4}} \text{ in}^2$$

SB  
4-29-09  
per attached diagrams

5450 N. CAMINO DE LA TIERRA

\* HAG IS ON CONCRETE, LAG IS ON PAVEMENT, CLOSEST DIRT IS ABOUT 35 FEET WEST OF BUILDING.

CONCRETE

34.08 \*

SKETCH OF BUILDING  
NOT TO SCALE  
04-28-2009

DIRT

\* 2,223.13  
\* 33.49

CONCRETE

PAVEMENT

DIRT

\* 33.49  
\* 33.39

33.46 \*  
LAG

BENCH MARK EL. = 2,229.82 (NGVD29)

SUNSET RD. & CAMINO DE LA TIERRA  
PCDDOT/COTDOT GEODETIC CONTROL POINT  
T 13 S, R 13 E, INDEX CODE J07

VENT OPENING  
11.5 SQ. FT.

VENT OPENING  
10.1 SQ. FT.

ELEC. SERVICE

BUILDING WALL  
CONCRETE

CONCRETE

\* 33.57

\* 33.71 (FFE)

2,233.78 \*

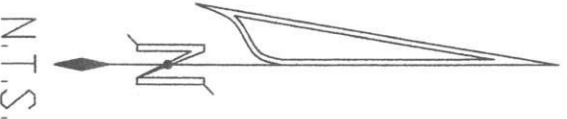
\* 34.12

\* HAG

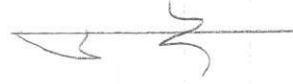
\* 33.85 (FFE)

\* 33.65 (FFE)  
\* 33.72 (FFE)  
\* 33.50 (FFE)  
\* 33.83 (VENT FLOW LINE)  
\* 34.01 (VENT FLOW LINE)

\* 33.68 (FFE)  
\* 34.05 (VENT FLOW LINE)



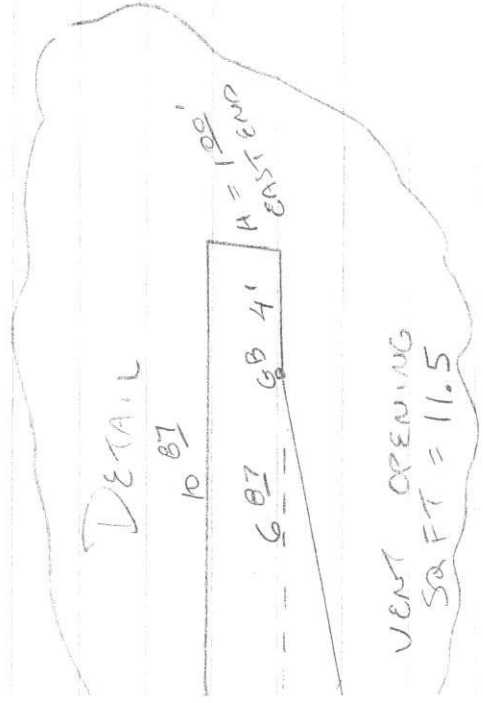
NORTH FACE = 40' 4"



1.19 SQ FEET

1" = 5' +/-

EAST FACE = 30' 4"



B.C.D. LINE

SOUTH FACE 40' 33"