City of Casa Grande, Arizona

POST CONSTRUCTION ELEVATION CERTIFICATE FLOODPROOFING CERTIFICATE

Building Owner Permit Number

INSTRUCTIONS: The registered professional engineer, architect, surveyor or community permit official completes Section I. Print or type the information on this form. This form is to be used for new (POST-FIRM)construction and for substantial improvements to existing structures in Zones A1-A30, AO, AH, A99 and V1-V30 and existing (PRE-FIRM) buildings to be rated under POST-FIRM rules and rates.

SECTION I

Property Location: 1138 E. Bisnaga

LOT 9 DESERT VALLEY BLK 4

FIA MAP PANEL ON WHICH PROPERTY IS LOCATED: 01F & H&I-01

FIA MAP ZONE IN WHICH PROPERTY IS LOCATED: A2

LOWEST FLOOR ELEVATION AT THE BUILDING SITE: 1391.0

BASE FLOOD ELEVATION AT THE BUILDING SITE: 1390.0

FIA MAP EFFECTIVE DATE: AUG. 1, 1977

START OF CONSTRUCTION DATE Name and Title Phone

ADDRESS

(Signature) (Date)

SECTION II

INSTRUCTIONS

Complete only the Elevation Certification unless the building has been floodproofed at least to the base flood elevation. If floodproofing is used, complete only the Floodproofing Certification. The Elevation Certification must be completed by a registered professional engineer, architect, or surveyor. The Floodproofing Certification may only be completed by a registered professional engineer or architect.

ELEVATION CERTIFICATION

ZONES, A,A1-30,A-99, AH: I certify that the building at the property described above has the lowest floor (including basement) at an elevation of 1391.0 feet, NGVD (mean sea level) and the average grade at the building site is at an elevation of 1390.0 feet NGVD.

ZONES V,V1-V30: I certify that the building at the property location described above has the bottom of the lowest floor beam at an elevation of _____ feet NGVD(mean sea level) and the average grade at the building site is at an elevation of _____ feet, NGVD.

ZONE AO. I certify that the building at the property location described above has the lowest floor (including basement) elevated 1.0 feet above the highest adjacent grade. This meets [X], does not meet [ ] the community's requirement for the new construction.

FLOODPROOFING CERTIFICATION

I certify to the best of my knowledge, information, and belief, that the structure is designed so that the structure is watertight to an elevation of _____ feet NGVD (mean sea level), with walls substantially impermeable to the passage of water and structural components having the capability of resisting hydrostatic and hydrodynamic loads and effects of buoyancy that would be caused by the flood depths, pressures, velocities, impact and uplift forces associated with the base flood.

In the event of flooding, will this degree of floodproofing be achieved with human intervention?*

The elevation of the lowest finished grade adjacent to the structure 1390.3.

Will the structure be occupied as a residence? _____

If the answer to both questions is Yes, the floodproofing cannot be credited for rating purposes and the elevation certification must be completed instead.

*Floodproofed with human intervention means that water will enter the structure when floods up to the base flood level occur, unless measures are taken prior to the flood to prevent entry of water (e.g. bolting metal shields over doors and windows).

CERTIFIERS NAME: RAYMOND LEE JONES

TITLE: REGISTERED LAND SURVEYOR

ADDRESS: 1100 E. BRENDA CASA GRANDE, ARIZ. 85222

If certified by Engineer Architect or Surveyor AFFIX SEAL OR WRITE PROFESSIONAL LICENSE NO. BELOW

L.S. 5713

Raymond Lee Jones (Signature) 2/28/86 (Date)

Federal Emergency Management Agency

Washington, D.C. 20472

APR 7 1986

IN REPLY REFER TO:
IA-RA-TO (218-65)

APR RECEIVED CITY OF CASA GRANDE, ARIZ.

The Honorable Jimmy Kerr
Mayor, City of Casa Grande
300 East Fourth Street
Casa Grande, AZ 85222

Dear Mayor Kerr:

This is in response to a letter dated March 5, 1986, from Mr. Douglas D. Gardner of Gardner Development Corporation, Chandler, Arizona, requesting that the Federal Emergency Management Agency (FEMA) determine whether Lots 8 and 9, Block 4, Desert Valley Unit No.2, as described in the Warranty Deed, recorded as Docket No. 1297-277, in the office of the Recorder, Pinal County, Arizona, are located within the Special Flood Hazard Area (SFHA).

On March 26, 1986, we received all technical data necessary to process your request. We have reviewed the Flood Insurance Rate Map (FIRM), with respect to these data, and have determined that portions of Lots 8 and 9, Block 4 of the above property, are located within a SFHA, Zone A2, and would be inundated by a flood having a one-percent change of occurrence each year. However, the existing structures on the lots are located in an area that has been filled to or above the Base Flood Elevation and are no longer within the SFHA, but are located in Zone B, where flood insurance is available at low cost. Because portions of the lots are within the SFHA, Zone A2, any new construction or substantial improvement on the lots remains subject to Federal, state, and local regulations for floodplain management. This determination is based on the best flood data available at the present time.

As required by legislation, a community must adopt and enforce floodplain management measures in order to ensure continued eligibility to participate in the National Flood Insurance Program. Therefore, the City of Casa Grande must enforce these regulations using, at a minimum, the elevations and zone designations in the special flood hazard area as shown on your community's FIRM, including the modification made by this letter of map revision.

This determination has the effect of revising the FEMA Map Number 040080, Panel 0010 B, dated April 19, 1983. Mr. Douglas D. Gardner and the state coordinating agency are being provided with copies of this Letter of Determination.

This modification has been been pursuant to Section 206 of the Flood Disaster Protection Act of 1973 (P.L. 93-234) and is in accordance with the National Flood Insurance Act of 1968, as amended (Title XIII of the Housing and Urban Development Act of 1968, P.L. 90-448) 42 U.S.C. 4001-4128, and 44 CFR Part 65.

This modification is effective as of the date of this letter. However, a review of this determination and any requests for changes should be made within 30 days. Any requests for reconsideration must be based on scientific or technical data.

If you have any questions, or if we can be of further assistance, please contact the Office of Risk Assessment, Federal Insurance Administration, at (202) 646-2764.

Sincerely,

Charles A. Lindsey, Chief
Technical Operations Division
Federal Insurance Administration

cc: Mr. Douglas D. Gardner
State Coordinating Agency

Dest. Valley #2
Lot 8 Blk 4
505-09-480

8 505-09-048
9 505-09-049

GARDNER DEVELOPMENT CORPORATION

March 6, 1986

RECEIVED
MAR 07 1986
CITY OF CASA GRANDE
DEVELOPMENT SVCS

Mr. Tevfik Turegun
City Engineer
City of Casa Grande
300 E. Fourth Street
Casa Grande, AZ 85222

RE: Letter of Map Amendment for Lots 8 and 9, Block 4, Desert Valley Unit II

Dear Ted:

As you know, we are building two homes on Lots 8 and 9 in Desert Valley. We have elevated these lots to get them out of the flood plain. We now need to file this information with FEMA to certify them out of the flood plain so the homeowners will not be required to have flood insurance. Attached is a letter of October 25, 1985 that Tom Tatro sent to FEMA requesting certification for Lot 4, Desert Valley which we elevated last year.

I would appreciate it if you would put a cover letter on my letter and forward this to FEMA.

I am also pleased that our Pueblo Estates Project is moving along quite nicely. I think we have this off dead center and on a roll at this time. I appreciate you and all the staff giving assistance to our engineer. I think this project is going to look quite nice and be an asset to the City of Casa Grande. Again, I appreciate your help in this matter and if you have any questions, please do not hesitate to give me a call.

Sincerely,

Douglas D. Gardner
President

DDG/b10-12

Enc.

2500 N. Alma School Road • Chandler, Arizona 85224 • (602) 821-0700

CITY OF CASA GRANDE

JIMMIE B. KERR, Mayor
RODGER L. BENNETT, City Manager

October 25, 1985

Ms. Patty Clendenning
Federal Emergency Management Agency
Region IX, Building 105
Presidio of San Francisco, CA 94129

RE: Letter of Map Amendment Request by
Gardner Development Corporation, for
Lot 4, Block 5, Desert Valley Unit 2.
1127 Bisnaga Street, Casa Grande, Arizona 85222

Dear Ms. Clendenning:

This letter is to acknowledge that Gardner Development Corporation has elevated the above referenced lot above the 100-Year Flood elevation. This house was built under the City of Casa Grande building codes and has been completed.

If you need additional information, please do not hesitate to give me a call.

Sincerely,

T. Tatro

THOMAS A. TATRO
Assistant City Engineer

TAT:klb

cc: Doug Gardner
GARDNER DEVELOPMENT CORP.
2500 N. Alma School Road
Chandler, AZ 85224

City of Casa Grande, Arizona

POST CONSTRUCTION ELEVATION CERTIFICATE/FLOODPROOFING CERTIFICATE

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1138 E. Brenda SECTION I 505-09-049

Property Location

LOT 9 BLOCK 4 DESERT VALLEY #2

FIA MAP PANEL ON WHICH PROPERTY IS LOCATED FIA MAP ZONE IN WHICH PROPERTY IS LOCATED

H & I - 01 A2

LOWEST FLOOR ELEVATION AT THE BUILDING SITE BASE FLOOD ELEVATION AT THE BUILDING SITE

91.0 90.0

FIA MAP EFFECTIVE DATE

AUG. 1, 1977

START OF CONSTRUCTION DATE Name and Title Phone

ADDRESS

(Signature) (Date)

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CERTIFIERS NAME

RAYMOND LEE JONES

TITLE

REGISTERED LAND SURVEYOR

ADDRESS

1100 E. BRENDA CASA GRANDE AZ. 85222

Raymond Lee Jones 1/31/86

(Signature) (Date)

If certified by Engineer Architect or Surveyor AFFIX SEAL OR WRITE PROFESSIONAL LICENSE NO. BELOW

REGISTERED LAND SURVEYOR CERTIFICATE NO. 5713 RAYMOND LEE JONES Date Signed ARIZONA, U.S.A.