

ELEVATION CERTIFICATE

Important: Read the instructions on pages -9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A - PROPERTY INFORMATION

1. Building Owner's Name Katherine Kenison

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

City Ephrata

State WA ZIP Code 98823

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Lots 11,12,13, Blk 20, Ephrata Third Add'n; Assessors Parcel no. 140970000

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Commercial

A5. Latitude/Longitude: Lat. Long. 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-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? ☐ Yes ☐ 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? ☐ Yes ☐ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number
City of Ephrata 530051

B2. County Name
Grant

B3. State
WA

B4. Map/Panel Number
53025C0758

B5. Suffix
C

B6. FIRM Index Date
Feb. 18, 2009

B7. FIRM Panel
Effective/Revised Date

B8. Flood
Zone(s)
AO

B9. Base Flood Elevation(s) (Zone
AO, use base flood depth)
1' to 3'

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/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:

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. In Puerto Rico only, enter meters.

Benchmark Utilized: Vertical Datum:

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.

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

Check the measurement used.

☒ feet ☐ meters
☐ feet ☐ meters
☐ feet ☐ meters
☐ feet ☐ meters
☐ feet ☐ meters
☐ feet ☐ meters
☐ feet ☐ meters
☐ 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.

☐ Check here if comments are provided on back of form.

☒ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☐ Yes ☒ No

Certifier's Name : James E. Keyes

License Number : 16210

1 and Surveyor

Company Name Prairie Land Surveying

Address 5134 Road E.7 NE

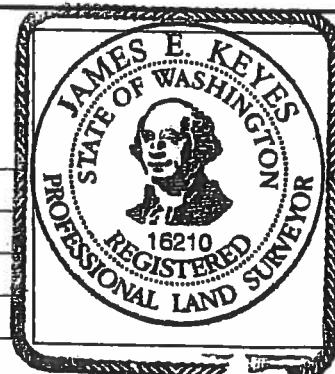
City Moses Lake

State WA ZIP Code 98837

Signature

Date 06-24-2013

Telephone 509-750-9133



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

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

City : Ephrata

State WA

ZIP Code 98823

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 Attachments are as follows: Partial copy of the FIRM map which relates to this site; Sketch of new construction as it relates to the adjacent top of concrete street curb; copy of the Grant County Assessor's parcel map showing the site; Narrative of items relating to the site and elevations.

Signature

Date

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 3.1 ☒ feet ☐ meters ☒ above or ☐ below the HIGHEST TOP OF ADJACENT CURE
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–G10. In Puerto Rico only, enter meters.

- 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–G10) is provided for community floodplain management purposes.

G4. Permit Number

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 Datum _____

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

G10. Community's design flood elevation: _____ ☐ feet ☐ meters Datum _____

Local Official's Name

Title

Community Name

Telephone

Signature

Date

Comments

☐ Check here if attachments.

PRAIRIE LAND SURVEYING

5134 Road E.7 NE
Moses Lake, WA. 98837
PH: 509-750-9133

courteous and responsive service

Job No. 12-095

June 24, 2013

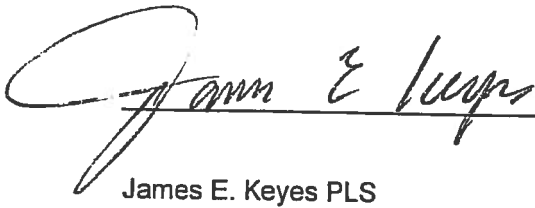
Elevation Certificate for new construction at 107 D St. NW, Ephrata, WA.; Grant County Washington
Assessor's parcel number 140970000:

The attached elevation certificate was prepared for the use of the client, Katherine Kenison, for submittal to the City of Ephrata Building Department. It is to be used in the final inspection relative to the building permit of the newly constructed commercial building at the above referenced site.

This certificate is for use in providing the difference in elevation between the lowest finished floor of said building in relationship to the top of the highest portion of the street curb adjacent to said building as shown on the attached sketch.

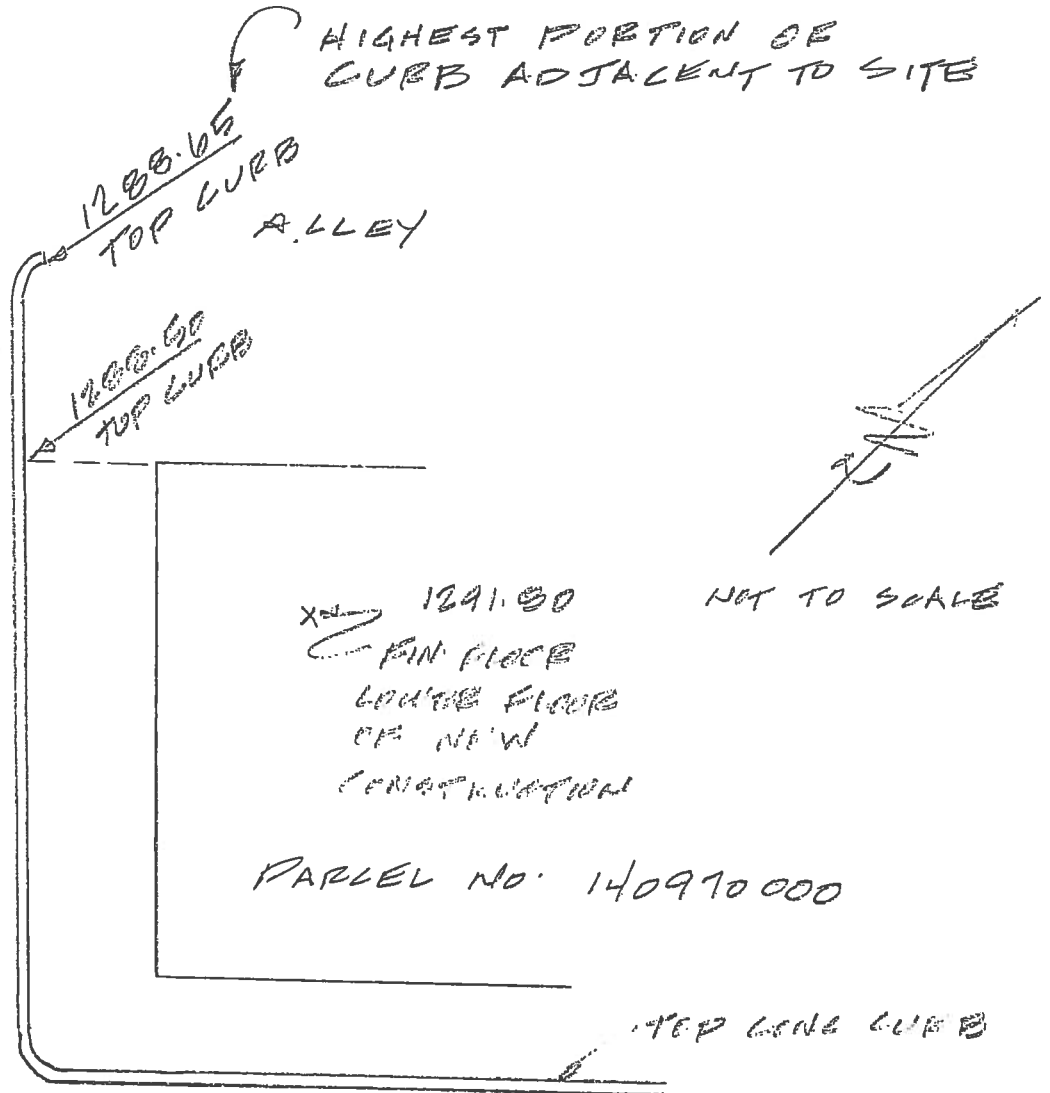
No building plans were provided for this evaluation and the building was described to Prairie Land Surveying as being a raised slab-on-stem-wall-with fill. A visual inspection of the site did not reveal any openings in the foundation wall below the finished floor elevation of the lower floor.

This certificate is not to be used for any applications for flood insurance, or for use in determining flood plain information for any other purpose other than as is relative to the finalization of the building permit mentioned above.

 06-24-2013

James E. Keyes PLS

SKETCH TO ACCOMPANY ELEVATION CERT.



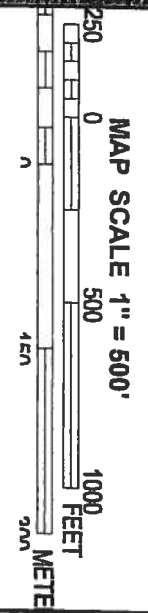
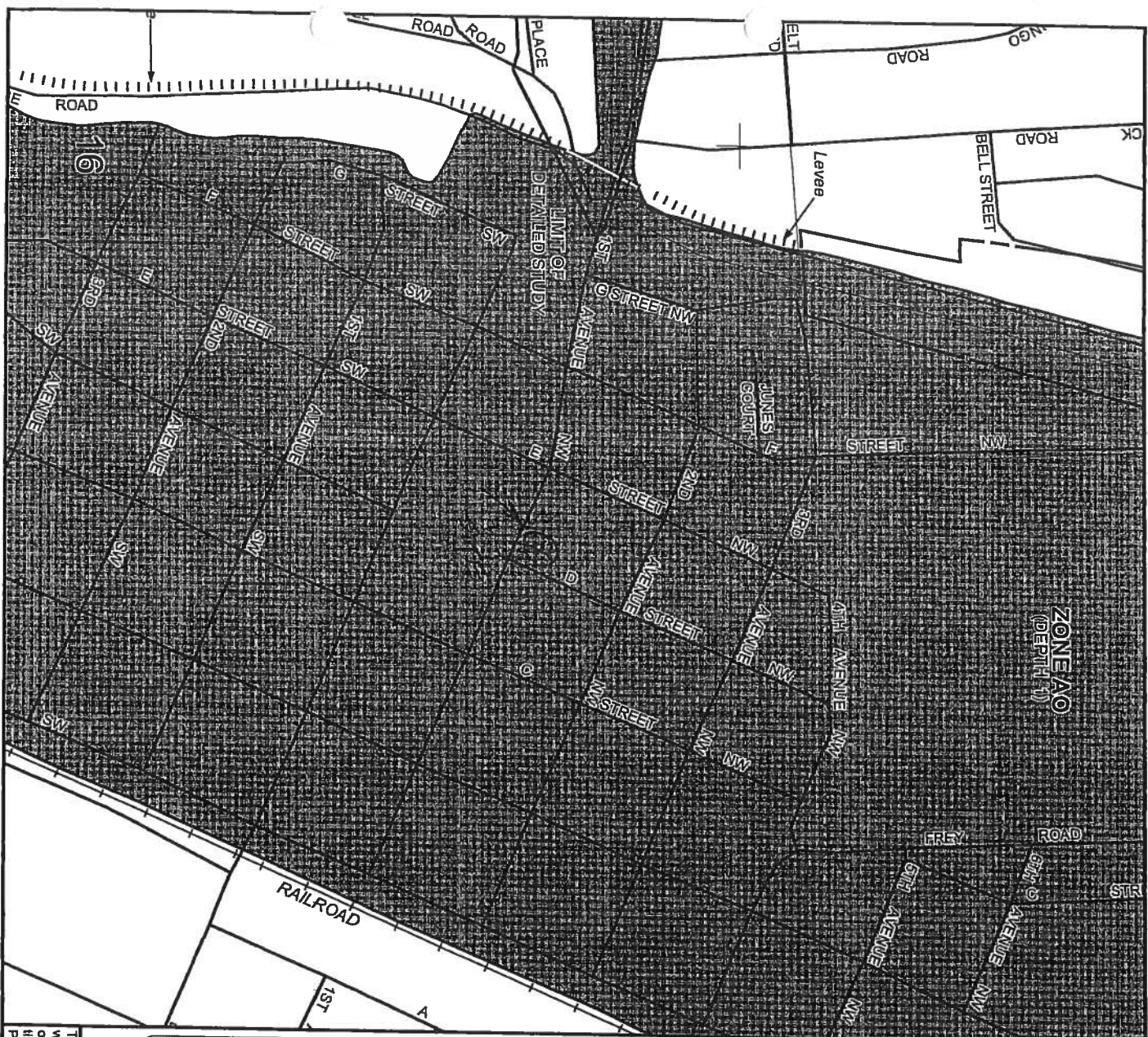
1291.80 FF
- 1288.65 TOP CURB
3.15' - FF ABOVE TOP OF CURB



PRAIRIE LAND SURVEYING

06-24-2012
JOB # 12-095

06-24-2012



NATIONAL FLOOD INSURANCE PROGRAM

PANEL U758C

FIRM
FLOOD INSURANCE RATE MAP
GRANT COUNTY,
WASHINGTON
AND INCORPORATED AREAS

PANEL 758 OF 1950

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:
COMMUNITY NUMBER PANEL SUFFIX
GRANT COUNTY 53046 0758 C
SPRINKLE CITY OF 53051 0758 C

Notice to User: The Map Number shown above should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.



MAP NUMBER
53025C0758C
EFFECTIVE DATE
FEBRUARY 10, 2009

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.fema.gov

LEGEND

SPECIAL FLOOD HAZARD AREAS (SFHAS) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.

ZONE A
No Base Flood Elevations determined.

ZONE AE
Base Flood Elevations determined.

ZONE AH
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.

ZONE AO
Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.

ZONE AR
Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently decertified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.

ZONE A99
Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.

ZONE V
Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.

ZONE VE
Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.

FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS

ZONE X
Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile, and areas protected by levees from 1% annual chance flood.

OTHER AREAS

ZONE X
Areas determined to be outside the 0.2% annual chance floodplain.

ZONE D
Areas in which flood hazards are undetermined, but possible.



MAP SCALE 1" = 500'

250 0 500 1000
FEET
METERS

PANEL 0768C

FIRM FLOOD INSURANCE RATE MAP GRANT COUNTY, WASHINGTON AND INCORPORATED AREAS

PANEL 750 OF 1950

SEE MAP INDEX FOR FIRM PANEL LAYOUT
CONTAINS:
COMMUNITY NUMBER PANEL SUFFIX
GRANT COUNTY 03004 5720 C
DRAINAGE CITY OF 830261 2149 C

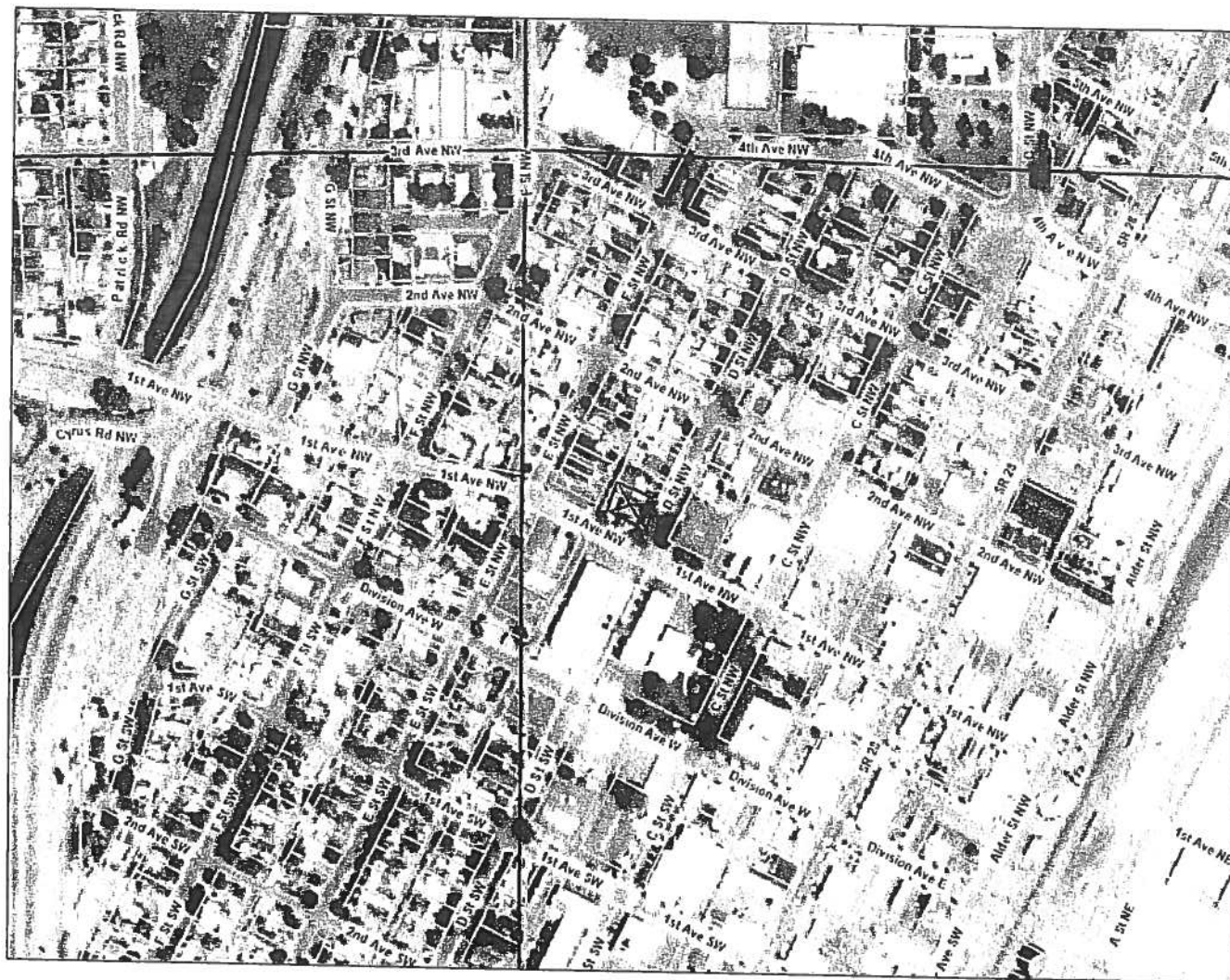
Make no other alterations. The Map Number shown below should be used in all correspondence with the Federal Emergency Management Agency. No other alterations should be made on insurance applications for the subject community.



MAP NUMBER
53025C0758C
EFFECTIVE DATE
FEBRUARY 18, 2009

Federal Emergency Management Agency

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Building Photographs

See Instructions for Item A6.

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

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

FOR INSURANCE COMPANY USE

Policy Number:

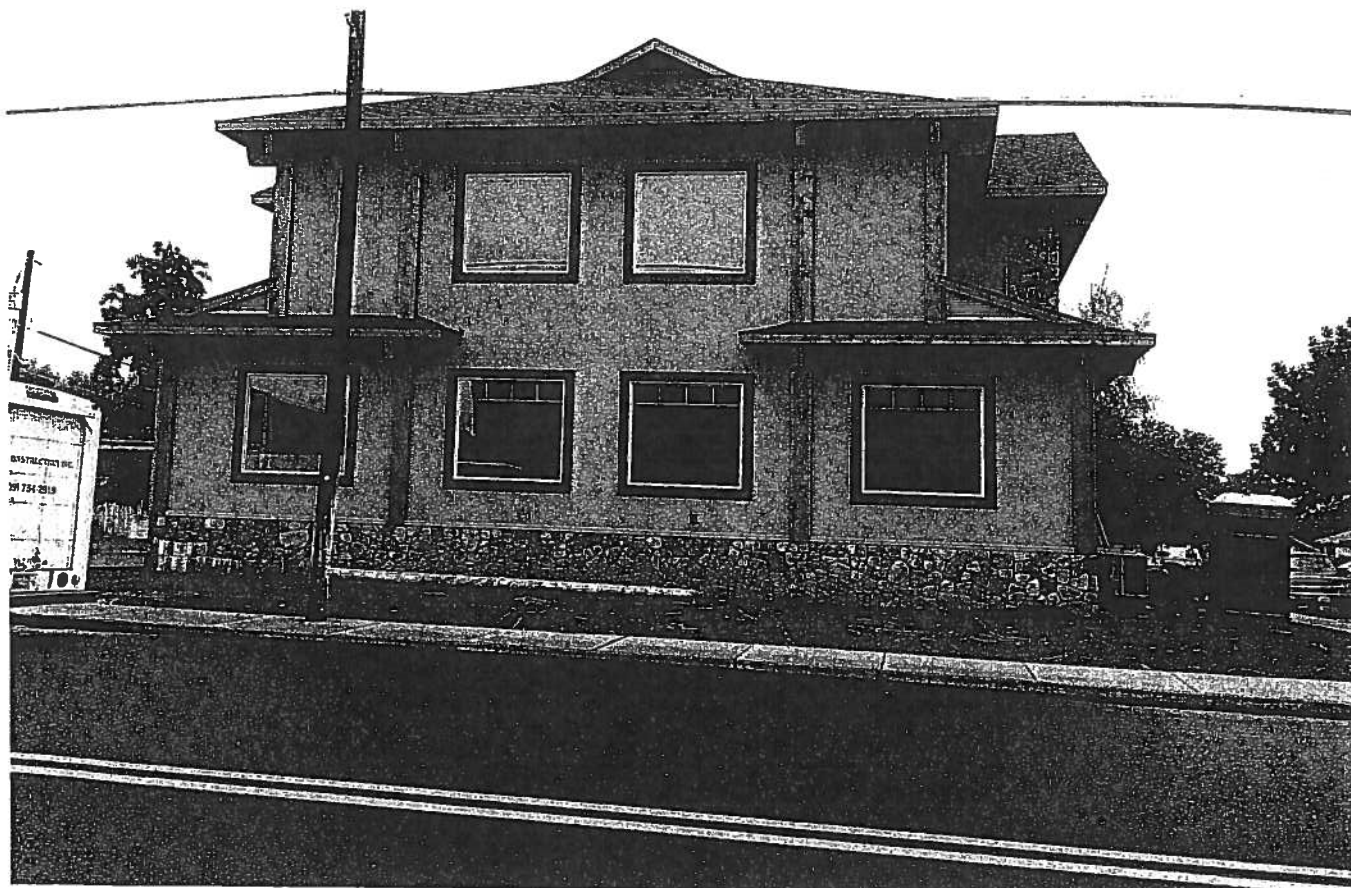
City

State

ZIP Code

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.



Left Side View
 photograph
 photo.jpg

2.1 MB

Building Photographs

Continuation Page

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.

Policy Number:

City

State

ZIP Code

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.



Building Photographs

Continuation Page

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.

FOR INSURANCE COMPANY USE

Policy Number:

City

State

ZIP Code

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.

