Appendix C: Lowest Floor Guide

Lowest Floor Guide

PUTTING IT INTO PERSPECTIVE...

Section A and C of the Elevation Certificate (EC) provide fields for entering numerous measurements that the surveyor must record in completing an elevation survey. This data will be used to not only help insurance agents accurately rate a flood insurance policy, but also assist FEMA and the local communities with their floodplain management compliance issues.

The EC does not specifically identify for the insurance agent the Lowest Floor Elevation (LFE) that must be used for rating purposes. This guide must be used in conjunction with information provided on the Flood Insurance Application form for rating purposes.

This guide will provide you with some helpful information and hints.

WHERE TO GET HELP

The Lowest Floor Guide will assist you in determining the LFE for the majority of your business. However, if you are unable to make the determination, contact your Write Your Own (WYO) company underwriting staff or, for NFIP Direct Policies, the NFIP Direct underwriting department for assistance.

WHERE TO START...

The following are guidelines for interpreting the elevation information in Section C of the EC.

STEP 1: Review the EC. Find the referenced Building Diagram Number in Section A, Item A7. This diagram number refers to one of the building diagrams located on Instructions Pages 7–9 of the EC.

STEP 2: Once the correct building diagram has been determined, review the data contained in Section C, Item

C2 of the EC. The circled letters and numbers on the building diagram correspond to the elevations entered in Items C2. a-h in Section C, Item C2.

STEP 3: Review the Elevation in Item C2.a. If the elevation in Item C2.a is lower than the elevation in Item C2.f, then you have a building with a basement. The correct LFE rating will be Item C2.a (Building Diagrams 2A, 2B, 4, or 9).

- For Building Diagrams 1A, 1B, and 3, if Item C2.a is higher than C2.f, the building is slab on grade, or a walkout first level. Rate as no basement and use Item C2.a as the LFE.
- If Item C2.c is given, and the property is in a V Zone, Item C2.c will be the correct LFE if there are no enclosures (Building Diagram 5).
- If Item C2.c is higher than Item C2.a, then you have an elevated building with enclosure(s) below the elevated level. Use Item C2.c as the LFE for V Zones if the enclosure is less than 300 sq. ft., the walls are breakaway, and machinery and equipment are elevated at or above the Base Flood Elevation (BFE). Otherwise use the bottom of Item C2.a if the enclosure is 300 sq. ft. or greater, the walls are supporting walls, or machinery and equipment are below the BFE and an enclosure of any size exists (Building Diagram 6).

IMPORTANT HINT:

If Item A8 and/or Item A9 shows flood openings, and the openings are adequate for the square footage of the enclosed area, then you have an elevated building with proper venting. The LFE is Item C2.b, top of the next higher floor, as long as the building is not located in a V Zone (Building Diagrams 7 and 8).

Lowest Floor Guide for Zones AO and A (without Estimated BFE)

BUILDING DIAGRAMS

Distinguishing Feature: All buildings

Lowest Floor for Rating: Difference between the top of the bottom floor and highest adjacent grade

Elevation Needed for Rating from FEMA EC: Use the measurement provided in Item E1. If the top of the bottom floor is below the highest adjacent grade, show this difference as a negative number on the application. For buildings similar to diagrams 6-9 with proper openings, use the measurement provided in Item E2.

Lowest Floor Guide for Zones A, AE, A1-A30, AH, AR, AR Dual

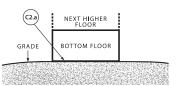
BUILDING DIAGRAM #1A

Distinguishing Feature: The bottom floor is at or above ground level (grade) on at least one side.

Lowest Floor for Rating: Top of slab or lower attached garage if it has machinery and equipment below BFE unless the garage is properly vented

Elevation Needed for Rating from FEMA EC: Item C2.a or Item C2.d (if structure has attached garage)

All slab-on-grade single- and multiple-floor buildings (other than split-level) and high-rise buildings, either detached or row type (e.g., townhouses); with or without attached garage.



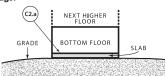
BUILDING DIAGRAM #1B

Distinguishing Feature: The bottom floor is at or above ground level (grade) on at least one side.

Lowest Floor for Rating: Top of slab or lower attached garage if it has machinery and equipment below BFE unless the garage is properly vented

Elevation Needed for Rating from FEMA EC: Item C2.a or Item C2.d (if structure has attached garage)

All raised slab-on-grade or slab-on-stem-wall-with-fill single- and multiple-floor buildings (other than split-level) and high-rise buildings, either detached or row type (e.g., townhouses); with or without attached garage.



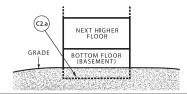
BUILDING DIAGRAM #2A

Distinguishing Feature: The bottom floor (basement or underground garage) is below ground level (grade) on all sides.¹

Lowest Floor for Rating: Top of basement floor

Elevation Needed for Rating from FEMA EC: Item C2.a

All single- and multiple-floor buildings with basement (other than split-level) and high-rise buildings with basement, either detached or row type (e.g., townhouses); with or without attached garage.



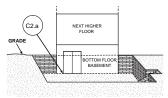
BUILDING DIAGRAM #2B

Distinguishing Feature: The bottom floor (basement or underground garage) is below ground level (grade) on all sides; most of the height of the walls are below ground level on all sides and the door and area of egress is also below ground level on all sides.¹

Lowest Floor for Rating: Top of basement floor

Elevation Needed for Rating from FEMA EC: Item C2.a

All single- and multiple-floor buildings with basement (other than split-level) and high-rise buildings with basement, either detached or row type (e.g., townhouses); with or without attached garage.



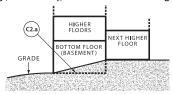
BUILDING DIAGRAM #3

Distinguishing Feature: The bottom floor (excluding garage) is at or above ground level (grade) on at least one side.

Lowest Floor for Rating: Top of slab

Elevation Needed for Rating from FEMA EC: Item C2.a

All split-level buildings that are slab-on-grade, either detached or row type (e.g., townhouses); with or without attached garage.



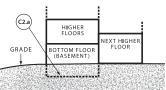
BUILDING DIAGRAM #4

Distinguishing Feature: The bottom floor (basement or underground garage) is below ground level (grade) on all sides.¹

Lowest Floor for Rating: Top of slab (basement floor)

Elevation Needed for Rating from FEMA EC: Item C2.a

All split-level buildings (other than slab-on-grade), either detached or row type (e.g., townhouses); with or without attached garage.



1 A floor that is below ground level (grade) on all sides is considered a basement even if the floor is used for living purposes, or as an office, garage, workshop, etc.

Lowest Floor Guide for Zones A, AE, A1-A30, AH, AR, AR Dual

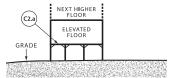
BUILDING DIAGRAM #5

Distinguishing Feature: The area below the elevated floor is open, with no obstruction to flow of floodwaters (open lattice work and/or insect screening is permissible).

Lowest Floor for Rating: Lowest elevated floor

Elevation Needed for Rating from FEMA EC: Item C2.a

All buildings elevated on piers, posts, piles, columns, or parallel shear walls. No obstructions below the elevated floor.



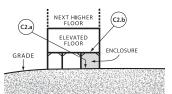
BUILDING DIAGRAM #6

Distinguishing Feature: The area below the elevated floor is enclosed, either partially or fully. In A Zones, the partially or fully enclosed area below the elevated floor is with or without openings¹ present in the walls of the enclosure.

Lowest Floor for Rating: Lowest elevated floor or top of bottom floor if conditions in the FIM are met

Elevation Needed for Rating from FEMA EC: Item C2.a or Item C2.b

All buildings elevated on piers, posts, piles, columns, or parallel shear walls with full or partial enclosure below the elevated floor.



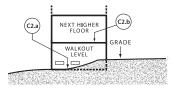
BUILDING DIAGRAM #7

Distinguishing Feature: The area below the elevated floor is enclosed, either partially or fully. In A Zones, the partially or fully enclosed area below the elevated floor is with or without openings¹ present in the walls of the enclosure.

Lowest Floor for Rating: Lowest elevated floor or top of bottom floor if conditions in the FIM are met

Elevation Needed for Rating from FEMA EC: Item C2.a or Item C2.b

All buildings elevated on full-story foundation walls with a partially or fully enclosed area below the elevated floor. This includes walkout levels, where at least one side is at or above grade. The principal use of this building is located in the elevated floors of the building.



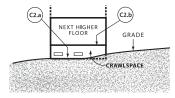
BUILDING DIAGRAM #8

Distinguishing Feature: The area below the first floor is enclosed by solid or partial perimeter walls. In A Zones, the crawlspace is with or without openings' present in the walls of the crawlspace.

Lowest Floor for Rating: Next higher floor or top of bottom floor if conditions in the FIM (Lowest Floor Determination) for A zones are met

Elevation Needed for Rating from FEMA EC: Item C2.a or Item C2.b

All buildings elevated on a crawlspace with the floor of the crawlspace at or above grade on at least one side, with or without attached garage.



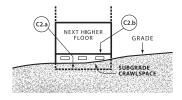
BUILDING DIAGRAM #9

Distinguishing Feature: The bottom (crawlspace) floor is at or below ground level (grade) on all sides.² Note: If the distance from the crawlspace floor to the top of the next higher floor is more than 5 feet, or the crawlspace floor is more than 2 feet below the Lowest Adjacent Grade (LAG) on all sides, use Diagram 2.

Lowest Floor for Rating: Top of subgrade crawlspace

Elevation Needed for Rating from FEMA EC: Item C2.a or Item C2.b

All buildings (other than split-level) elevated on a subgrade crawlspace with or without attached garage.



- 1 An "opening" is a permanent opening that allows for the free passage of water automatically in both directions without human intervention. Under the NFIP, a minimum of two openings is required for enclosures or crawlspaces. The openings shall provide a total net area of not less than 1 square inch for every square foot of area enclosed, excluding any bars, louvers, or other covers of the opening. Alternatively, an Individual Engineered Flood Openings Certification or an Evaluation Report issued by the International Code Council Evaluation Service (ICC ES) must be submitted to document that the design of the openings will allow for the automatic equalization of hydrostatic flood forces on exterior walls. A window, a door, or a garage door is not considered an opening; openings may be installed in doors. Openings shall be on at least two sides of the enclosed area. If a building has more than one enclosed area, each area must have openings to allow floodwater to directly enter. The bottom of the openings must be no higher than 1 foot above the higher of the exterior or interior grade or floor immediately below the opening. For more guidance on openings see NFIP Technical Bulletin 1.
- 2 A floor that is below ground level (grade) on all sides is considered a basement even if the floor is used for living purposes, or as an office, garage, workshop, etc.

Lowest Floor Guide for Zones V, VE, V1-V30

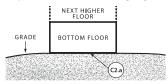
BUILDING DIAGRAM #1A

Distinguishing Feature: The bottom floor is at or above ground level (grade) on at least one side.

Lowest Floor for Rating: Bottom of slab

Elevation Needed for Rating from FEMA EC: Item C2.a2

All slab-on-grade single- and multiple-floor buildings (other than split-level) and high-rise buildings, either detached or row type (e.g., townhouses); with or without attached garage.



BUILDING DIAGRAM #1B

Distinguishing Feature: The bottom floor is at or above ground level (grade) on at least one side.

Lowest Floor for Rating: Bottom of slab

Elevation Needed for Rating from FEMA EC: Item C2.a2

All raised slab-on-grade or slab-on-stem-wall-with-fill single- and multiple-floor buildings (other than split-level) and high-rise buildings, either detached or row type (e.g., townhouses); with or without attached garage.

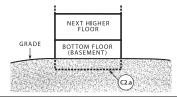


BUILDING DIAGRAM #2A

Distinguishing Feature: The bottom floor (basement or underground garage) is below ground level (grade) on all sides.¹

Lowest Floor for Rating: Bottom of slab (basement floor)
Elevation Needed for Rating from FEMA EC: Item C2.a²

All single- and multiple-floor buildings with basement (other than split-level) and high-rise buildings with basement, either detached or row type (e.g., townhouses); with or without attached garage.

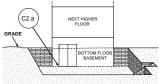


BUILDING DIAGRAM #2B

Distinguishing Feature: The bottom floor (basement or underground garage) is below ground level (grade) on all sides; most of the height of the walls are below ground level on all sides and the door and area of egress is also below ground level on all sides.¹

Lowest Floor for Rating: Bottom of slab (basement floor)
Elevation Needed for Rating from FEMA EC: Item C2.a²

All single- and multiple-floor buildings with basement (other than split-level) and high-rise buildings with basement, either detached or row type (e.g., townhouses); with or without attached garage.



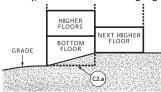
BUILDING DIAGRAM #3

Distinguishing Feature: The bottom floor (excluding garage) is at or above ground level (grade) on at least one side.

Lowest Floor for Rating: Bottom of slab (lowest floor)

Elevation Needed for Rating from FEMA EC: Item C2.a2

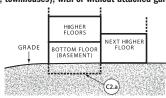
All split-level buildings that are slab-on-grade, either detached or row type (e.g., townhouses); with or without attached garage.



BUILDING DIAGRAM #4

Distinguishing Feature: The bottom floor (basement or underground garage) is below ground level (grade) on all sides. Buildings constructed above crawlspaces that are below grade on all sides should also use this diagram.¹

Lowest Floor for Rating: Bottom of slab (basement floor) **Elevation Needed for Rating from FEMA EC:** Item C2.a² All split-level buildings (other than slab-on-grade), either detached or row type (e.g., townhouses); with or without attached garage.



- 1 A floor that is below ground level (grade) on all sides is considered a basement even if the floor is used for living purposes, or as an office, garage, workshop, etc.
- 2 Use Item C2.c if available; otherwise subtract 12 inches from Item C2.a for one-to-four family residences. For buildings other than one-to-four family residences subtract 18 inches from Item C2.a.

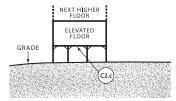
Lowest Floor Guide for Zones V, VE, V1-V30

BUILDING DIAGRAM #5

Distinguishing Feature: The area below the elevated floor is open, with no obstruction to flow of floodwaters. Insect screening is permissible, as are wooden or plastic lattice, slats, or shutters if at least 40 percent of their area is open. Maximum thickness is ½ inch for lattice, 1 inch for slats or shutters. Any machinery or equipment below the lowest elevated floor must be at or above the BFE.

Lowest Floor for Rating: Bottom of lowest horizontal structural member **Elevation Needed for Rating from FEMA EC:** Item C2.c.

All buildings elevated on piers, posts, piles, columns, or parallel shear walls. No obstructions below the elevated floor.



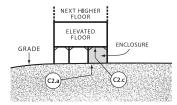
BUILDING DIAGRAM #6

Distinguishing Feature: The area below the elevated floor is enclosed, either partially or fully.

Lowest Floor for Rating: Bottom of lowest horizontal structural member, or bottom of slab if conditions in the Flood Insurance Manual are met

Elevation Needed for Rating from FEMA EC: Item C2.a or Item C2.c.²

All buildings elevated on piers, posts, piles, columns, or parallel shear walls with full or partial enclosure below the elevated floor.



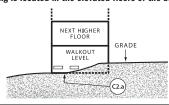
BUILDING DIAGRAM #7

Distinguishing Feature: The area below the elevated floor is enclosed, either partially or fully.

Lowest Floor for Rating: Bottom of slab (lowest floor)

Elevation Needed for Rating from FEMA EC: Item C2.a.²

All buildings elevated on full-story foundation walls with a partially or fully enclosed area below the elevated floor. This includes walkout levels, where at least one side is at or above grade. The principal use of this building is located in the elevated floors of the building.



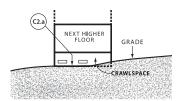
BUILDING DIAGRAM #8

Distinguishing Feature: The area below the first floor is enclosed by solid or partial perimeter walls.

Lowest Floor for Rating: Bottom floor

Elevation Needed for Rating from FEMA EC: Item C2.a.2

All buildings elevated on a crawlspace with the floor of the crawlspace at or above grade on at least one side, with or without attached garage.



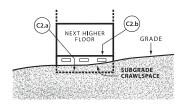
BUILDING DIAGRAM #9

Distinguishing Feature: The bottom (crawlspace) floor is at or below ground level (grade) on all sides.¹ (If the distance from the crawlspace to the top of the next higher floor is more than 5 feet, or the crawlspace floor is more than 2 feet below the grade (LAG) on all sides, use Diagram 2.)

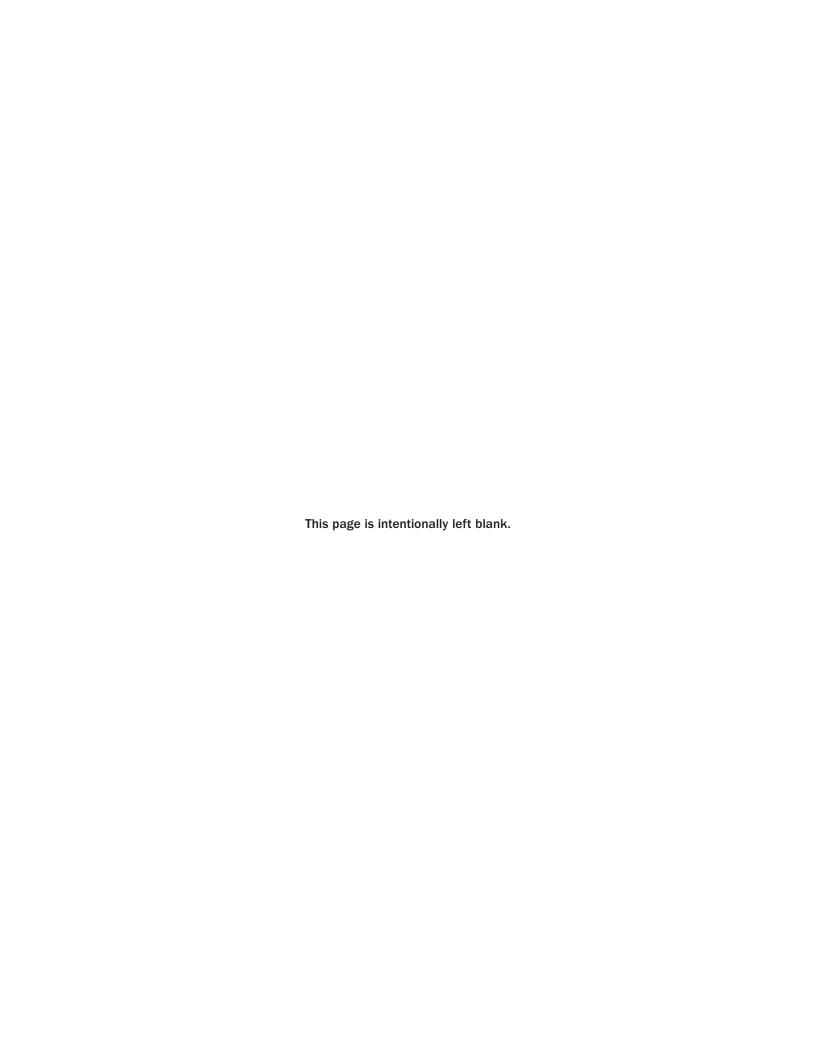
Lowest Floor for Rating: Bottom of subgrade crawlspace

Elevation Needed for Rating from FEMA EC: Item C2.a. and Item C2.b.

All buildings (other than split-level) elevated on a subgrade crawlspace with or without attached garage.



- 1 A floor that is below ground level (grade) on all sides is considered a basement even if the floor is used for living purposes, or as an office, garage, workshop, etc.
- 2 Use Item C2.c if available; otherwise subtract 12 inches from Item C2.a for one-to-four family residences. For buildings other than one-to-four family residences subtract 18 inches from Item C2.a.



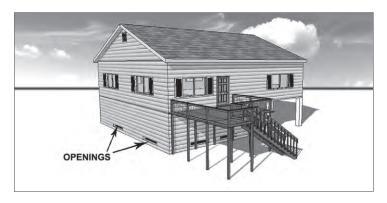
I. Specific Building Drawings

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1. Pre- and Post-FIRM Risks In Flood Zones B, C, X, A99, and D



Building Description	1 floor with unfinished enclosed area
Elevating Foundation of Building	Piers, posts, piles, or columns
Type of Enclosure	Unfinished enclosure With proper openings ³
Machinery or Equipment Servicing Building	With or without machinery or equipment below the lowest elevated floor
Lowest Floor for Rating	No EC required
Application Should Show	Building type — 1 floor Is building elevated? — Yes Is area below the elevated floor enclosed? — No
Pre-FIRM Rating	Use Pre-FIRM rate table No Basement/Enclosure category.
Post-FIRM Rating	Use Post-FIRM rate table No Basement/Enclosure category.

¹ LF — Lowest Floor

² BFE — Base Flood Elevation

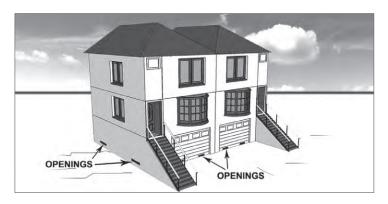
³ See Proper Flood Openings Requirement located in the How to Write section for an explanation

⁴ HAG — Highest Adjacent Grade

⁵ Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured

⁶ Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

2. Pre- and Post-FIRM Risks In Flood Zones B, C, X, A99, and D



Building Description	2 floors with unfinished enclosed area
Elevating Foundation of Building	Piers, posts, piles, or columns
Type of Enclosure	Unfinished enclosure With proper openings ³
Machinery or Equipment Servicing Building	With or without machinery or equipment below the lowest elevated floor
Lowest Floor for Rating	No EC required
Application Should Show	Building type — 2 floors Is building elevated? — Yes Is area below the elevated floor enclosed? — No
Pre-FIRM Rating	Use Pre-FIRM rate table No Basement/Enclosure category.
Post-FIRM Rating	Use Post-FIRM rate table No Basement/Enclosure category.

¹ LF — Lowest Floor

² BFE — Base Flood Elevation

³ See Proper Flood Openings Requirement located in the How to Write section for an explanation

⁴ HAG — Highest Adjacent Grade

⁵ Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured

⁶ Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

3. Pre- and Post-FIRM Risks In Flood Zones B, C, X, A99, and D



Building Description	2 floors with unfinished enclosed area
Elevating Foundation of Building	Solid foundation walls
Type of Enclosure	Unfinished enclosure (garage) and crawlspace No proper openings ³
Machinery or Equipment Servicing Building	With or without machinery or equipment below the lowest elevated floor
Lowest Floor for Rating	No EC required
Application Should Show	Building type — 3 or more floors Is building elevated? — Yes Is area below the elevated floor enclosed? — Yes
Pre-FIRM Rating	Use Pre-FIRM rate table With Enclosure category.
Post-FIRM Rating	Use Pre-FIRM rate table <i>Elevated on Crawlspace</i> category.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

4. Pre- and Post-FIRM Risks In Flood Zones B, C, X, A99, and D



Building Description	1 floor with finished or unfinished enclosed area
Elevating Foundation of Building	Piers, posts, piles, or columns
Type of Enclosure	Non-load-bearing walls No proper openings ³
Machinery or Equipment Servicing Building	With or without machinery or equipment below the lowest elevated floor
Lowest Floor for Rating	No EC required
Application Should Show	Building type — 2 floors Is building elevated? — Yes Is area below the elevated floor enclosed? — Yes
Pre-FIRM Rating	Use Pre-FIRM rate table With Enclosure category.
Post-FIRM Rating	Use Post-FIRM rate table With Enclosure category.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

5. Pre- and Post-FIRM Risks In Flood Zones B, C, X, A99, and D

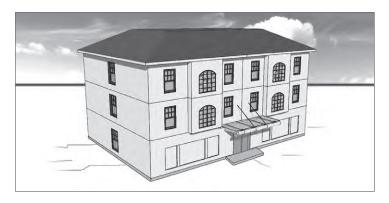


Building Description	1 floor on slab
Machinery or Equipment Servicing Building	N/A
Lowest Floor for Rating	No EC required
Application Should Show	Building type — 1 floor Basement — None Is building elevated? — No
Pre-FIRM Rating	Use Pre-FIRM rate table No Basement/Enclosure category.
Post-FIRM Rating	Use Post-FIRM rate table No Basement/Enclosure category.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

6. Pre- and Post-FIRM Risks In Flood Zones B, C, X, A99, and D



Building Description	3 or more floors on slab
Machinery or Equipment Servicing Building	N/A
Lowest Floor for Rating	No EC required
Application Should Show	Building type — 3 or more floors Basement — None Is building elevated? — No
Pre-FIRM Rating	Use Pre-FIRM rate table No Basement/Enclosure category.
Post-FIRM Rating	Use Post-FIRM rate table No Basement/Enclosure category.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

7. Pre- and Post-FIRM Risks In Flood Zones B, C, X, A99, and D

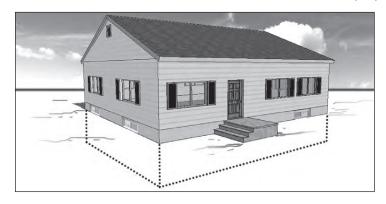


Building Description	2 floors on raised-slab-on-grade or slab-on-stem-wall-with-fill
Machinery or Equipment Servicing Building	N/A
Lowest Floor for Rating	No EC required
Application Should Show	Building type — 2 floors Basement — None Is building elevated? — No
Pre-FIRM Rating	Use Pre-FIRM rate table No Basement/Enclosure category.
Post-FIRM Rating	Use Post-FIRM rate table No Basement/Enclosure category.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

8. Pre- and Post-FIRM Risks In Flood Zones B, C, X, A99, and D



Building Description	1 floor with finished or unfinished basement
Machinery or Equipment Servicing Building	With or without machinery or equipment in basement
Lowest Floor for Rating	No EC required
Application Should Show	Building type — 2 floors Basement — Finished or unfinished Is building elevated? — No
Pre-FIRM Rating	Use Pre-FIRM rate table With Basement category.
Post-FIRM Rating	Use Post-FIRM rate table With Basement category.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

9. Pre- and Post-FIRM Risks In Flood Zones A, AO, and AH

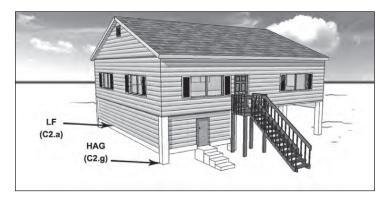


Building Description	1 floor without enclosed area (see EC, Diagram 5)
Elevating Foundation of Building	Piers, posts, piles, or columns
Type of Enclosure	No enclosure
Machinery or Equipment Servicing Building	None
Lowest Floor for Rating	Top of lowest elevated floor
Application Should Show	Building type — 1 floor Is building elevated? — Yes Is area below the elevated floor enclosed? — No
Pre-FIRM Subsidized Rating ⁵	AO Zone: Use Pre-FIRM rate table No Basement/Enclosure category. AH Zone: Use Pre-FIRM rate table No Basement/Enclosure category. A Zone with BFE ² : Use Pre-FIRM rate table No Basement/Enclosure category. A Zone without BFE ² : Use Pre-FIRM rate table No Basement/Enclosure category.
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)	AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. A Zone with BFE²: Use Post-FIRM rate table With Base Flood Elevation category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate. A Zone without BFE²: If difference between the LF¹ and HAG⁴ is 1 foot or more, use Post-FIRM rate table No Base Flood Elevation category. If difference is 0 feet or less, submit the Application to the insurer for a rate.
Post-FIRM Rating	AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. A Zone with BFE²: Use Post-FIRM rate table With Base Flood Elevation category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate. A Zone without BFE²: If difference between the LF¹ and HAG⁴ is 1 foot or more, use Post-FIRM rate table No Base Flood Elevation category. If difference is 0 feet or less, submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

10. Pre- and Post-FIRM Risks In Flood Zones A, AO, and AH

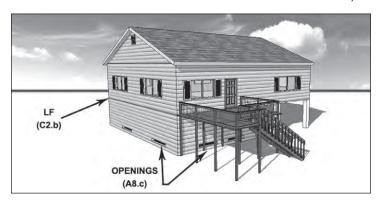


Building Description	2 floors, including hanging floor (see EC, Diagram 5)
Elevating Foundation of Building	Piers, posts, piles, or columns
Type of Enclosure	No enclosure
Machinery or Equipment Servicing Building	With or without machinery or equipment below the lowest elevated floor
Lowest Floor for Rating	Top of lowest elevated floor
Application Should Show	Building type — 2 floors Is building elevated? — Yes Is area below the elevated floor enclosed? — No
Pre-FIRM Subsidized	AO Zone: Use Pre-FIRM rate table No Basement/Enclosure category.
Rating ⁵	AH Zone: Use Pre-FIRM rate table No Basement/Enclosure category.
	A Zone with BFE ² : Use Pre-FIRM rate table No Basement/Enclosure category.
	A Zone without BFE ² : Use Pre-FIRM rate table No Basement/Enclosure category.
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)	AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. A Zone with BFE²: Use Post-FIRM rate table With Base Flood Elevation category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate. A Zone without BFE²: If difference between the LF¹ and HAG⁴ is 1 foot or more, use Post-FIRM rate table No Base Flood Elevation category. If difference is 0 feet or less, submit the Application to the insurer for a rate.
Post-FIRM Rating	AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. A Zone with BFE²: Use Post-FIRM rate table With Base Flood Elevation category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate. A Zone without BFE²: If difference between the LF¹ and HAG⁴ is 1 foot or more, use Post-FIRM rate table No Base Flood Elevation category. If difference is 0 feet or less, submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

11. Pre- and Post-FIRM Risks In Flood Zones A, AO, and AH

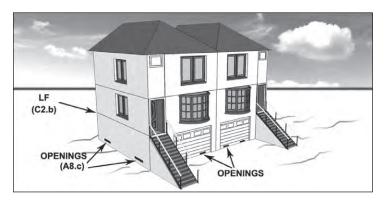


Building Description	1 floor with unfinished enclosed area (see EC, Diagram 6)
Elevating Foundation of Building	Piers, posts, piles, or columns
Type of Enclosure	Unfinished enclosure With proper openings ³
Machinery or Equipment Servicing Building	With or without machinery or equipment below the lowest elevated floor
Lowest Floor for Rating	Top of next-higher floor (elevated floor)
Application Should Show	Building type — 1 floor Is building elevated? — Yes Is area below the elevated floor enclosed? — No
Pre-FIRM Subsidized	AO Zone: Use Pre-FIRM rate table No Basement/Enclosure category.
Rating ⁵	AH Zone: Use Pre-FIRM rate table No Basement/Enclosure category.
	A Zone with BFE ² : Use Pre-FIRM rate table No Basement/Enclosure category.
	A Zone without BFE ² : Use Pre-FIRM rate table No Basement/Enclosure category.
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)	AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate.
	AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate.
	A Zone with BFE ² : Use Post-FIRM rate table <i>With Base Flood Elevation</i> category. If LF ¹ elevation is 2 or more feet below the BFE ² , submit the Application to the insurer for a rate. A Zone without BFE ² : If difference between the LF ¹ and HAG ⁴ is 1 foot or more, use Post-FIRM rate table <i>No Base Flood Elevation</i> category. If difference is 0 feet or less, submit the Application to the insurer for a rate.
Post-FIRM Rating	AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate.
	AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate.
	A Zone with BFE ² : Use Post-FIRM rate table <i>With Base Flood Elevation</i> category. If LF ¹ elevation is 2 or more feet below the BFE ² , submit the Application to the insurer for a rate. A Zone without BFE ² : If difference between the LF ¹ and HAG ⁴ is 1 foot or more, use Post-FIRM rate table <i>No Base Flood Elevation</i> category. If the difference is 0 feet or less, submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

12. Pre- and Post-FIRM Risks In Flood Zones A, AO, and AH

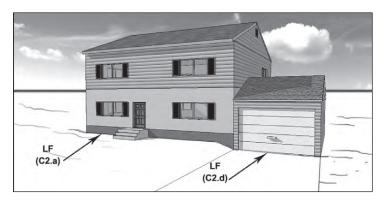


Piers, posts, piles, or columns	Building Description	2 floors with unfinished enclosed area (see EC, Diagram 6)
Type of Enclosure Unfinished enclosure With proper openings³ Machinery or Equipment Servicing Building Lowest Floor for Rating Application Should Show Building type — 2 floors Is building elevated? — Yes Is area below the elevated floor enclosed? — No Pre-FIRM Subsidized Rating³ AO Zone: Use Pre-FIRM rate table No Basement/Enclosure category. A Zone with BFE²: Use Post-FIRM rate table No Basement/Enclosure category. A Zone without BFE²: Use Post-FIRM rate table No Basement/Enclosure category. A Zone without BFE²: Use Post-FIRM rate table No Basement/Enclosure category. A Zone without BFE²: Use Post-FIRM rate table No Basement/Enclosure category. A Zone without BFE²: Use Post-FIRM rate table No Basement/Enclosure category. A Zone without BFE²: Use Post-FIRM rate table No Basement/Enclosure category. A Zone without BFE²: Use Post-FIRM rate table No Basement/Enclosure category. A Zone without BFE²: Use Post-FIRM rate table No Basement/Enclosure category. A Zone without BFE²: Use Post-FIRM rate table No Basement/Enclosure category. A Zone with BFE²: Use Post-FIRM rate table With Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. A Zone with BFE²: Use Post-FIRM rate table With Base Flood Elevation category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate. Post-FIRM Rating Post-FIRM Rating AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of		
Machinery or Equipment Servicing Building Lowest Floor for Rating Lowest elevated floor Application Should Show Building levated? — Yes Is area below the elevated floor enclosed? — No Pre-FIRM Subsidized Ratings A Zone: Use Pre-FIRM rate table No Basement/Enclosure category. A Zone with BFE?: Use Post-FIRM rate table No Basement/Enclosure category. A Zone with BFE?: Use Pre-FIRM rate table No Basement/Enclosure category. A Zone with BFE?: Use Pre-FIRM rate table No Basement/Enclosure category. A Zone with BFE?: Use Pre-FIRM rate table No Basement/Enclosure category. A Zone with BFE?: Use Post-FIRM rate table No Basement/Enclosure category. A Zone with BFE?: Use Post-FIRM rate table No Basement/Enclosure category. A Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. A Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. A Zone with BFE²: Use Post-FIRM rate table With Base Flood Elevation category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate. A Zone without BFE²: If difference between the LF¹ and HAG⁴ is 1 foot or more, use Post-FIRM rate table No Base Flood Elevation category. If difference is 0 feet or less, submit the Application to the insurer for a rate. A Ozone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. A Zone with Derectificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. A Zone with BFE?: Use Post-FIRM rate table With Base Flood Elevation Certification of Compliance or Elevation Certificate rate. A Zone With Berectificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. A Zone with BFE?: Use Post-FIRM rate table With Base Flood Elevation to the insurer for a rate. A Zone with BFE?: Use P		Tiors, posts, piles, or columns
Machinery or Equipment Servicing Building Lowest Floor for Rating Application Should Show Building type — 2 floors Is building elevated? — Yes Is area below the elevated floor enclosed? — No Pre-FIRM Subsidized Rating® A Zone: Use Pre-FIRM rate table No Basement/Enclosure category. A Zone with BFE²: Use Pre-FIRM rate table No Basement/Enclosure category. A Zone without BFE²: Use Pre-FIRM rate table No Basement/Enclosure category. A Zone without BFE²: Use Pre-FIRM rate table No Basement/Enclosure category. A Zone without BFE²: Use Post-FIRM rate table No Basement/Enclosure category. A Zone without BFE²: Use Post-FIRM rate table No Basement/Enclosure category. A Zone: If LF¹ elevation of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. A Zone with BFE²: Use Post-FIRM rate table With Base Flood Elevation of Compliance or Elevation Certificate rate. A Zone without BFE²: If difference between the LF¹ and HAG⁴ is 1 foot or more, use Post-FIRM rate table No Base Flood Elevation category. If LF¹ elevation to the insurer for a rate. Post-FIRM Rating Post-FIRM Rating AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use With Certification of Compliance or Elevation Certificate rate. If not perform the Application to the insurer for a rate. A Zone with Certification of Compliance or Elevation Certificate rate. If not, use With Certification of Compliance or Elevation Certificate rate. If not, use With Certification of Compliance or Elevation Certificate rate. If not, use With Certification of Compliance or Elevation Certificate rate. If not, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevati	Type of Enclosure	Unfinished enclosure
Lowest Floor for Rating Lowest elevated floor		With proper openings ³
Building type — 2 floors Is building elevated? — Yes Is area below the elevated floor enclosed? — No		With or without machinery or equipment below the lowest elevated floor
Is building elevated? — Yes Is area below the elevated floor enclosed? — No Pre-FIRM Subsidized Ratings	Lowest Floor for Rating	Lowest elevated floor
Is area below the elevated floor enclosed? — No Pre-FIRM Subsidized Rating ⁵ Al Zone: Use Pre-FIRM rate table No Basement/Enclosure category. A Zone with BFE ² : Use Pre-FIRM rate table No Basement/Enclosure category. A Zone without BFE ² : Use Post-FIRM rate table No Basement/Enclosure category. A Zone without BFE ² : Use Post-FIRM rate table No Basement/Enclosure category. A Zone without BFE ² : Use Post-FIRM rate table No Basement/Enclosure category. A Zone without BFE ² : Use Post-FIRM rate table No Basement/Enclosure category. AO Zone: If difference between LF ¹ and HAG ⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation is greater than or equal to the BFE ² , use With Certification of Compliance or Elevation Certificate rate. A Zone with BFE ² : Use Post-FIRM rate table With Base Flood Elevation category. If LF ¹ elevation is 2 or more feet below the BFE ² , submit the Application to the insurer for a rate. A Zone without BFE ² : If difference between the LF ¹ and HAG ⁴ is 1 foot or more, use Post-FIRM rate table No Base Flood Elevation category. If difference is 0 feet or less, submit the Application to the insurer for a rate. AO Zone: If difference between LF ¹ and HAG ⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. AH Zone: If LF ¹ elevation is greater than or equal to the BFE ² , use With Certification of Compliance or Elevation Certificate rate. AH Zone: If LF ¹ elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. A Zone with BFE ² : Use Post-FIRM rate table With Base Flood Elevation category. If LF ¹ elevation is 2 or more feet below the BFE ² , submit the Application to the insurer for a rate.	Application Should	Building type — 2 floors
Pre-FIRM Subsidized Rating ⁵ AO Zone: Use Pre-FIRM rate table No Basement/Enclosure category. A Zone with BFE ² : Use Pre-FIRM rate table No Basement/Enclosure category. A Zone without BFE ² : Use Post-FIRM rate table No Basement/Enclosure category. A Zone without BFE ² : Use Post-FIRM rate table No Basement/Enclosure category. Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables) AO Zone: If difference between LF ¹ and HAG ⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certificate rate. AH Zone: If LF ¹ elevation is greater than or equal to the BFE ² , use With Certification of Compliance or Elevation Certificate rate. A Zone with BFE ² : Use Post-FIRM rate table With Base Flood Elevation category. If LF ¹ elevation is 2 or more feet below the BFE ² , submit the Application to the insurer for a rate. A Zone without BFE ² : If difference between the LF ¹ and HAG ⁴ is 1 foot or more, use Post-FIRM rate table No Base Flood Elevation category. If difference is 0 feet or less, submit the Application to the insurer for a rate. Post-FIRM Rating Post-FIRM Rating A Zone: If difference between LF ¹ and HAG ⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. AH Zone: If LF ¹ elevation is greater than or equal to the BFE ² , use With Certification of Compliance or Elevation Certificate rate. AH Zone: If LF ¹ elevation is greater than or equal to the BFE ² , use With Certification of Compliance or Elevation Certificate rate. A Zone with BFE ² : Use Post-FIRM rate table With Base Flood Elevation category. If LF ¹ elevation is 2 or more feet below the BFE ² , submit the Application to the insurer for a rate.	Show	Is building elevated? — Yes
Rating ⁵ AH Zone: Use Pre-FIRM rate table No Basement/Enclosure category. A Zone with BFE ² : Use Pre-FIRM rate table No Basement/Enclosure category. A Zone without BFE ² : Use Post-FIRM rate table No Basement/Enclosure category. Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables) AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. A Zone with BFE ² : Use Post-FIRM rate table With Base Flood Elevation category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate. A Zone without BFE ² : If difference between the LF¹ and HAG⁴ is 1 foot or more, use Post-FIRM rate table No Base Flood Elevation category. If difference is 0 feet or less, submit the Application to the insurer for a rate. Post-FIRM Rating AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certific		Is area below the elevated floor enclosed? — No
A Zone with BFE2: Use Pre-FIRM rate table No Basement/Enclosure category. A Zone without BFE2: Use Post-FIRM rate table No Basement/Enclosure category. A Zone without BFE3: Use Post-FIRM rate table No Basement/Enclosure category. AO Zone: If difference between LF1 and HAG4 is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. AH Zone: If LF1 elevation is greater than or equal to the BFE2, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation is 2 or more feet below the BFE2, submit the Application to the insurer for a rate. A Zone without BFE2: If difference between the LF1 and HAG4 is 1 foot or more, use Post-FIRM rate table No Base Flood Elevation category. If difference is 0 feet or less, submit the Application to the insurer for a rate. Post-FIRM Rating AO Zone: If difference between LF1 and HAG4 is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. AH Zone: If LF1 elevation is greater than or equal to the BFE2, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Witho	Pre-FIRM Subsidized	AO Zone: Use Pre-FIRM rate table No Basement/Enclosure category.
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables) AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. A Zone with BFE²: Use Post-FIRM rate table With Base Flood Elevation category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate. A Zone without BFE²: If difference between the LF¹ and HAG⁴ is 1 foot or more, use Post-FIRM rate table No Base Flood Elevation category. If difference is 0 feet or less, submit the Application to the insurer for a rate. Post-FIRM Rating AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. If not, use Without Certificate rate. If not, use Without Certificate rate. If not, use Without Certificate rate. If no	Rating ⁵	AH Zone: Use Pre-FIRM rate table No Basement/Enclosure category.
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elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate. A Zone without BFE²: If difference between the LF¹ and HAG⁴ is 1 foot or more, use Post-FIRM rate table No Base Flood Elevation category. If difference is 0 feet or less, submit the Application to the insurer for a rate. Post-FIRM Rating AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. A Zone with BFE²: Use Post-FIRM rate table With Base Flood Elevation category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.		Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or
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elevation is 2 or more feet below the BFE ² , submit the Application to the insurer for a rate.		Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or
A Zone without BFL : It difference between the LF ¹ and HAG ² is 1 foot or more, use Post-FIRM		
rate table No Base Flood Elevation category. If the difference is 0 feet or less, submit the Application to the insurer for a rate.		rate table No Base Flood Elevation category. If the difference is 0 feet or less, submit the

- 1 LF Lowest Floor
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

13. Pre- and Post-FIRM Risks In Flood Zones A, AO, and AH



Building Description 2 floors with unfinished enclosed area (see EC, Diagram 8)

Elevating Foundation of Building

Solid foundation walls

Type of Enclosure Unfinished enclosure (garage) and crawlspace

No openings

Machinery or Equipment Servicing Building

With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating Top of bottom floor (lower of crawlspace or garage)

Application Should Show

Building type — 3 or more floors Is building elevated? — Yes

Is area below the elevated floor enclosed? — Yes

Pre-FIRM Subsidized Rating⁵

AO Zone: Use Pre-FIRM rate table *Elevated on Crawlspace* category. **AH Zone:** Use Pre-FIRM rate table *Elevated on Crawlspace* category.

A Zone: Use Pre-FIRM rate table *Elevated on Crawlspace* category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables) Submit the Application to the insurer for a rate.

Post-FIRM Rating

Submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

14. Pre- and Post-FIRM Risks In Flood Zones A, AO, and AH



Building Description 1 floor with finished or unfinished enclosed area (see EC, Diagram 6)

Elevating Foundation of Building

Piers, posts, piles, or columns

Type of Enclosure Unfinished enclosure

Non-load-bearing walls

No openings

Machinery or Equipment Servicing Building With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating Top of bottom floor (including basement or enclosure)

Application Should Show

Building type — 2 floors

Is building elevated? — Yes

Is area below the elevated floor enclosed? — Yes

Pre-FIRM Subsidized Rating⁵

AO Zone: Use Pre-FIRM rate table With Enclosure category.AH Zone: Use Pre FIRM rate table With Enclosure category.A Zone: Use Pre-FIRM rate table With Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Submit the Application to the insurer for a rate.

Post-FIRM Rating

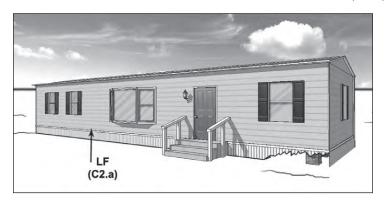
Rate Tables)

Submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

15. Pre- and Post-FIRM Risks in Flood Zones A, AO, and AH

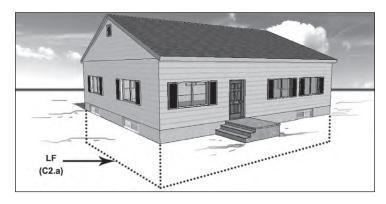


Building Description	Mobile home without enclosed area (see EC, Diagram 5)
Elevating Foundation of Building	Piers, posts, piles, or columns
Type of Enclosure	Vinyl or aluminum skirting
Machinery or Equipment Servicing Building	With or without machinery or equipment below the lowest elevated floor
Lowest Floor for Rating	Top of lowest elevated floor
Application Should Show	Building type — Mobile home Is building elevated? — Yes Is area below the elevated floor enclosed? — No
Pre-FIRM Subsidized Rating ⁵	AO Zone: Use Pre-FIRM rate table <i>Manufactured (Mobile) Home</i> category. AH Zone: Use Pre-FIRM rate table <i>Manufactured (Mobile) Home</i> category. A Zone with BFE ² : Use Pre-FIRM rate table <i>No Basement/Enclosure</i> category. A Zone without BFE ² : Use Pre-FIRM rate table <i>No Basement/Enclosure</i> category.
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)	AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. A Zone with BFE²: Use Post-FIRM rate table With Base Flood Elevation category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate. A Zone without BFE²: If difference between the LF¹ and HAG⁴ is 1 foot or more, use Post-FIRM rate table No Base Flood Elevation category. If difference is 0 feet or less, submit the Application to the insurer for a rate.
Post-FIRM Rating	AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. A Zone with BFE²: Use Post-FIRM rate table With Base Flood Elevation category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate. A Zone without BFE²: If difference between the LF¹ and HAG⁴ is 1 foot or more, use Post-FIRM rate table No Base Flood Elevation category. If difference is 0 feet or less, submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

16. Pre- and Post-FIRM Risks In Flood Zones A, AO, and AH



Building Description 1 floor with finished or unfinished basement (see EC, Diagram 2A)

Servicing Building

Machinery or Equipment With or without machinery or equipment in the basement

Lowest Floor for Rating Top of bottom floor (including basement)

Application Should Show

Building type — 2 floors

Basement — Finished or unfinished

Is building elevated? — No

Pre-FIRM Subsidized Rating⁵

AO Zone: Use Pre-FIRM rate table With Basement category. AH Zone: Use Pre-FIRM rate table With Basement category.

A Zone: Use Pre-FIRM rate table With Basement category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)

Submit the Application to the insurer for a rate.

Post-FIRM Rating

Submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

17. Pre- and Post-FIRM Risks In Flood Zones A, AO, and AH

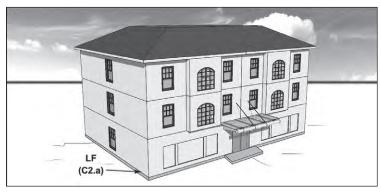


Building Description	1 floor on slab (see EC, Diagram 1A)
Machinery or Equipment Servicing Building	N/A
Lowest Floor for Rating	Top of bottom floor
Application Should	Building type — 1 floor
Show	Basement — None
	Is building elevated? — No
Pre-FIRM Subsidized	AO Zone: Use Pre-FIRM rate table No Basement/Enclosure category.
Rating ⁵	AH Zone: Use Pre-FIRM rate table No Basement/Enclosure category.
	A Zone with BFE ² : Use Pre-FIRM rate table No Basement/Enclosure category.
	A Zone without BFE2: Use Pre-FIRM rate table No Basement/Enclosure category.
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)	AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate.
	AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate.
	A Zone with BFE²: Use Post-FIRM rate table With Base Flood Elevation category. If LF ¹ elevation is 2 or more feet below the BFE ² , submit the Application to the insurer for a rate.
	A Zone without BFE ² : If difference between the LF ¹ and HAG ⁴ is 1 foot or more, use Post-FIRM rate table No Base Flood Elevation category. If difference is 0 feet or less, submit the Application to the insurer for a rate.
Post-FIRM Rating	AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate.
	AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate.
	A Zone with BFE²: Use Post-FIRM rate table With Base Flood Elevation category. If LF ¹ elevation is 2 or more feet below the BFE ² , submit the Application to the insurer for a rate.
	A Zone without BFE ² : If difference between the LF ¹ and HAG ⁴ is 1 foot or more, use Post-FIRM rate table No Base Flood Elevation category. If difference is 0 feet or less, submit the Application to the insurer for a rate.

- LF Lowest Floor
 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

18. Pre- and Post-FIRM Risks In Flood Zones A, AO, and AH

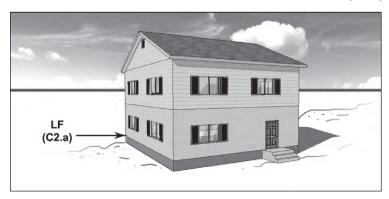


Building Description	3 or more floors on slab (see EC, Diagram 1A)	
Machinery or Equipment Servicing Building	N/A	
Lowest Floor for Rating	Top of bottom floor	
Application Should	Building type — 3 or more floors	
Show	Basement — None	
	Is building elevated? — No	
Pre-FIRM Subsidized	AO Zone: Use Pre-FIRM rate table No Basement/Enclosure category.	
Rating ⁵	AH Zone: Use Pre-FIRM rate table No Basement/Enclosure category.	
	A Zone with BFE ² : Use Pre-FIRM rate table No Basement/Enclosure category.	
	A Zone without BFE2: Use Pre-FIRM rate table No Basement/Enclosure category.	
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)	AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate.	
	AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate.	
	A Zone with BFE ² : Use Post-FIRM rate table No Base Flood Elevation category. If LF ¹ elevation is 2 or more feet below the BFE ² , submit the Application to the insurer for a rate.	
	A Zone without BFE ² : If difference between the LF ¹ and HAG ⁴ is 1 foot or more, use Post-FIRM rate table <i>With Base Flood Elevation</i> category. If difference is 0 feet or less, submit the Application to the insurer for a rate.	
Post-FIRM Rating	AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use <i>With Certification of Compliance or Elevation Certificate</i> rate. If not, use <i>Without Certification of Compliance or Elevation Certificate</i> rate.	
	AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate.	
	A Zone with BFE ² : Use Post-FIRM rate table No Base Flood Elevation category. If LF ¹ elevation is 2 or more feet below the BFE ² , submit the Application to the insurer for a rate.	
	A Zone without BFE ² : If difference between the LF ¹ and HAG ⁴ is 1 foot or more, use Post-FIRM rate table <i>With Base Flood Elevation</i> category. If difference is 0 feet or less, submit the Application to the insurer for a rate.	

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

19. Pre- and Post-FIRM Risks In Flood Zones A, AO, and AH



Building Description	2 floors on raised-slab-on-grade or slab-on-stem-wall-with-fill (see EC, Diagram 1B)
Machinery or Equipment Servicing Building	
Lowest Floor for Rating	Top of bottom floor
Application Should Show	Building type — 2 floors Basement — None Is building elevated? — No
Pre-FIRM Subsidized Rating⁵	AO Zone: Use Pre-FIRM rate table No Basement/Enclosure category. AH Zone: Use Pre-FIRM rate table No Basement/Enclosure category. A Zone with BFE ² : Use Pre-FIRM rate table No Basement/Enclosure category. A Zone without BFE ² : Use Pre-FIRM rate table No Basement/Enclosure category.
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)	AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. A Zone with BFE²: Use Post-FIRM rate table No Base Flood Elevation category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate. A Zone without BFE²: If difference between the LF¹ and HAG⁴ is 1 foot or more, use Post-FIRM rate table With Base Flood Elevation category. If difference is 0 feet or less, submit the Application to the insurer for a rate.
Post-FIRM Rating	AO Zone: If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate. A Zone with BFE²: Use Post-FIRM rate table No Base Flood Elevation category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate. A Zone without BFE²: If difference between the LF¹ and HAG⁴ is 1 foot or more, use Post-FIRM rate table With Base Flood Elevation category. If difference is 0 feet or less, submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- $2\quad \mathsf{BFE} \mathsf{Base} \; \mathsf{Flood} \; \mathsf{Elevation}$
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

20. Pre- and Post-FIRM Risks In Flood Zones A, AO, and AH

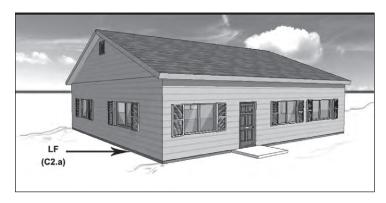


Building Description	2 floors on slab with attached garage (see EC, Diagram 1A)
Machinery or Equipment Servicing Building	Machinery or equipment in garage
Lowest Floor for Rating	If attached garage has no proper openings ³ , and has machinery or equipment below the BFE ² , use the garage floor for rating. Otherwise, use the top of the finished floor for rating.
Application Should Show	Building type — 2 floors Basement — None Is building elevated? — No
Pre-FIRM Subsidized	AO Zone: Use Pre-FIRM rate table No Basement/Enclosure category.
Rating ⁵	AH Zone: Use Pre-FIRM rate table No Basement/Enclosure category.
	A Zone with BFE ² : Use Pre-FIRM rate table No Basement/Enclosure category.
	A Zone without BFE ² : Use Pre-FIRM rate table No Basement/Enclosure category.
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)	AO Zone : If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use <i>With Certification of Compliance or Elevation Certificate</i> rate. If not, use <i>Without Certification of Compliance or Elevation Certificate</i> rate.
	AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate.
	A Zone with BFE ² : Use Post-FIRM rate table With Base Flood Elevation category. If LF ¹ elevation is 2 or more feet below the BFE ² , submit the Application to the insurer for a rate.
	A Zone without BFE ² : If difference between the LF ¹ and HAG ⁴ is 1 foot or more, use Post-FIRM rate table No Base Flood Elevation category. If difference is 0 feet or less, submit the Application to the insurer for a rate.
Post-FIRM Rating	AO Zone : If difference between LF¹ and HAG⁴ is equal to or greater than Base Flood Depth, use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate.
	AH Zone: If LF¹ elevation is greater than or equal to the BFE², use With Certification of Compliance or Elevation Certificate rate. If not, use Without Certification of Compliance or Elevation Certificate rate.
	A Zone with BFE ² : Use Post-FIRM rate table <i>With Base Flood Elevation</i> category. If LF ¹ elevation is 2 or more feet below the BFE ² , submit the Application to the insurer for a rate.
	A Zone without BFE ² : If difference between the LF ¹ and HAG ⁴ is 1 foot or more, use Post-FIRM rate table <i>No Base Flood Elevation</i> category. If difference is 0 feet or less, submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

21. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30



Building Description 1 floor on slab (see EC, Diagram 1A)

Machinery or Equipment N/A **Servicing Building**

Lowest Floor for Rating Top of bottom floor

Application Should Show

Building type — 1 floor

Basement - None

Is building elevated? — No

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table No Basement/Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)

Use Post-FIRM rate table 1 Floor No Basement/Enclosure/Crawlspace category. If LF1 elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

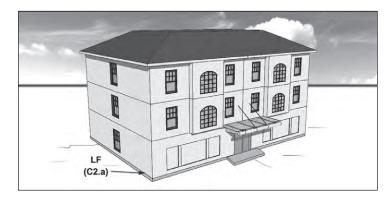
Post-FIRM Rating

Use Post-FIRM rate table 1 Floor No Basement/Enclosure/Crawlspace category. If LF1 elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

22. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30



Building Description 3 or more floors on slab (see EC, Diagram 1A)

Machinery or Equipment N/A **Servicing Building**

Lowest Floor for Rating Top of bottom floor

Application Should Show

Building type — 3 or more floors

Basement - None

Is building elevated? — No

Pre-FIRM Subsidized Rating5

Use Pre-FIRM rate table No Basement/Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)

Use Post-FIRM rate table More Than 1 Floor No Basement/Enclosure/Crawlspace category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

Post-FIRM Rating

Use Post-FIRM rate table More Than 1 Floor No Basement/Enclosure/Crawlspace category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

23. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30



Building Description 2 floors on raised-slab-on-grade or slab-on-stem-wall-with-fill (see EC, Diagram 1B)

Machinery or Equipment N/A **Servicing Building**

Lowest Floor for Rating Top of bottom floor

Application Should Show

Building type — 2 floors

Basement - None

Is building elevated? — No

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table No Basement/Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)

Use Post-FIRM rate table More Than 1 Floor No Basement/Enclosure/Crawlspace category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

Post-FIRM Rating

Use Post-FIRM rate table More Than 1 Floor No Basement/Enclosure/Crawlspace category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

24. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30



Building Description 2	floors on slab with attached ga	arage (see EC, Diagram 1A)
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Machinery or Equipment Servicing Building

Machinery or Equipment Machinery or equipment in garage

Lowest Floor for Rating If attached garage has no proper openings³, and has machinery or equipment below the BFE², use the garage floor for rating. Otherwise, use the top of the finished floor for rating.

Application Should Show

Building type — 2 floors

Basement — None

Is building elevated? — No

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table No Basement/Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables) Use Post-FIRM rate table *More Than 1 Floor No Basement/Enclosure/Crawlspace* category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

Post-FIRM Rating

Use Post-FIRM rate table **More Than 1 Floor No Basement/Enclosure/CrawIspace** category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

25. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30



Building Description 2 floors with subgrade crawlspace with or without openings (see EC, Diagram 9)

Subgrade crawlspace floor is no more than 2 feet below grade, and the distance between the subgrade crawlspace floor and the top of the next-higher floor is no more than 5 feet.

Machinery or Equipment Servicing Building

With or without machinery or equipment

Lowest Floor for Rating Top of bottom floor (including subgrade crawlspace)

Application Should Show

Building type — 3 or more floors Is building elevated? — No Subgrade crawlspace

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table **Non-Elevated With Subgrade Crawlspace** category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables) Use Post-FIRM rate table **More Than 1 Floor With Basement/Enclosure/CrawIspace** category. If LF¹ elevation is 1 or more feet below the BFE², submit the Application to the insurer for a rate. Refer to the Special Rates subsection located in the How to Write section.

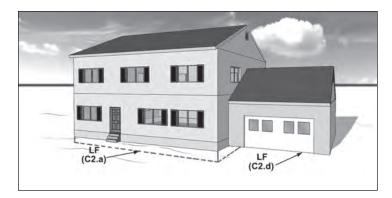
Post-FIRM Rating

Use Post-FIRM rate table **More Than 1 Floor With Basement/Enclosure/CrawIspace** category. If LF¹ elevation is 1 or more feet below the BFE², submit the Application to the insurer for a rate. Refer to the Special Rates subsection located in the How to Write section.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

26. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30



Building Description

2 floors with subgrade crawlspace with or without proper openings in crawlspace and attached enclosure (garage). (see EC, Diagram 9)

Subgrade crawlspace floor is no more than 2 feet below grade, and the distance between the subgrade crawlspace floor and the top of the next higher floor is no more than 5 feet.

Machinery or Equipment Servicing Building

Machinery or Equipment With or without machinery or equipment

Lowest Floor for Rating

Top of bottom floor (including subgrade crawlspace)

Application Should Show

Building type — 3 or more floors Is building elevated? — No

Subgrade crawlspace

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table Non-Elevated With Subgrade Crawlspace category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables) Use Post-FIRM rate table **More Than 1 Floor With Basement/Enclosure/CrawIspace** category. If LF¹ elevation is 1 or more feet below the BFE², submit the Application to the insurer for a rate. Refer to the Special Rates subsection located in the How to Write section.

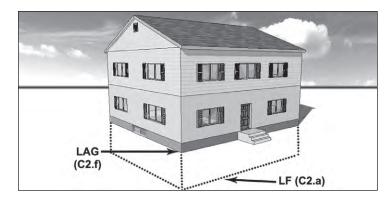
Post-FIRM Rating

Use Post-FIRM rate table *More Than 1 Floor With Basement/Enclosure/CrawIspace* category. If LF¹ elevation is 1 or more feet below the BFE², submit the Application to the insurer for a rate. Refer to the Special Rates subsection located in the How to Write section.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

27. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30



Building Description 2 floors with unfinished basement (see EC, Diagram 2A)

Basement floor is subgrade more than 2 feet, or subgrade no more than 2 feet and the distance between the basement floor and the top of the next-higher floor is more than 5 feet.

Machinery or Equipment Servicing Building

Machinery or Equipment With or without machinery or equipment

Lowest Floor for Rating Top of bottom floor (including basement)

Application Should Show

Building type — 3 or more floors Is building elevated? — No

Basement — Finished or unfinished

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table With Basement category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)

Use Post-FIRM rate table **More Than 1 Floor With Basement/Enclosure/CrawIspace** category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate. Refer to the Special Rates subsection located in the How to Write section.

Post-FIRM Rating

Use Post-FIRM rate table **More Than 1 Floor With Basement/Enclosure/CrawIspace** category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate. Refer to the Special Rates subsection located in the How to Write section.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

28. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30



Building Description 1 floor with attached garage

Garage is at lower elevation than principal building area (see EC,

Diagram 1A)

Machinery or Equipment Servicing Building Machinery or equipment in garage

Lowest Floor for Rating

If attached garage has no proper openings³, and has machinery or equipment below the BFE²,

use the garage floor for rating. Otherwise, use the top of the finished floor for rating.

Application Should Show

Building type — 1 floor

Basement - None

Is building elevated? — No

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table No Basement/Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables) Use Post-FIRM rate table **1** Floor No Basement/Enclosure/CrawIspace category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

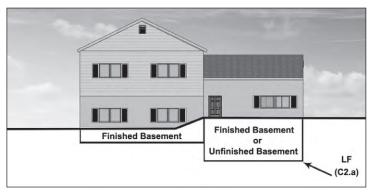
Post-FIRM Rating

Use Post-FIRM rate table **1** Floor No Basement/Enclosure/CrawIspace category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

29. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30



Building Description	Split level with unfinished or finished basement (see EC, Diagram 4)	
Machinery or Equipment Servicing Building	With or without machinery or equipment in basement	
Lowest Floor for Rating	Top of bottom floor (including basement)	
Application Should Show	Building type — Split level Basement — Finished or unfinished Is building elevated? — No	
Pre-FIRM Subsidized Rating ⁵	Use Pre-FIRM rate table With Basement category.	
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)	Use Post-FIRM rate table More Than 1 Floor With Basement/Enclosure/Crawlspace category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.	
Post-FIRM Rating	Use Post-FIRM rate table More Than 1 Floor With Basement/Enclosure/Crawlspace category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.	

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

 ${\tt NOTE:}\ \textit{Above references may not apply to this page}.$

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

30. Pre- and Post-FIRM Risks in Flood Zones AE And A1-A30



Building Description 2 floors with walkout at ground level

Lower floor is not below grade on all sides

Principal use of the building is on the elevated floor (see EC, Diagram 7)

Elevating Foundation of **Building**

Solid foundation walls

Type of Enclosure Finished or unfinished lower level

No openings

Machinery or Equipment Servicing Building With or without machinery or equipment at ground level

Lowest Floor for Rating Top of bottom floor (enclosure)

Application Should Show

Building type — 2 floors Is building elevated? — Yes

Is area below the elevated floor enclosed? — Yes

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table With Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables) Use Post-FIRM rate table **More Than 1 Floor No Basement/Enclosure/Crawlspace** category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

Post-FIRM Rating

Use Post-FIRM rate table **More Than 1 Floor With Basement/Enclosure/Crawlspace** category. If LF^1 elevation is 1 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

31. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30

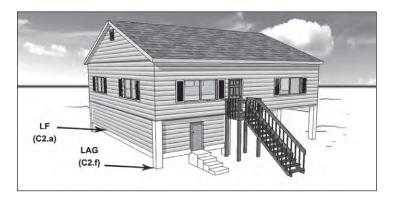


Building Description	1 floor without enclosed area (see EC, Diagram 5)
Elevating Foundation of Building	Piers, posts, piles, or columns
Type of Enclosure	No enclosure
Machinery or Equipment Servicing Building	With or without machinery or equipment below the lowest elevated floor
Lowest Floor for Rating	Top of lowest elevated floor
Application Should Show	Building type — 1 floor Is building elevated? — Yes Is area below the elevated floor enclosed? — No
Pre-FIRM Subsidized Rating ⁵	Use Pre-FIRM rate table No Basement/Enclosure category.
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)	Use Post-FIRM rate table 1 Floor No Basement/Enclosure/Crawlspace category. If LF ¹ elevation is 2 or more feet below the BFE ² , submit the Application to the insurer for a rate.
Post-FIRM Rating	Use Post-FIRM rate table 1 Floor No Basement/Enclosure/Crawlspace category. If LF ¹ elevation is 2 or more feet below the BFE ² , submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

32. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30



Building Description Elevated on piers, posts, piles, or columns with hanging floor

2 floors, including hanging floor (see EC, Diagram 5)

Elevating Foundation of Building

Piers, posts, piles, or columns

Type of Enclosure No enclosure

Machinery or Equipment Servicing Building

Machinery or Equipment With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating Top of lowest elevated floor

Application Should Show

Building type — 2 floors

Is building elevated? — Yes

Is area below the elevated floor enclosed? — No

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table No Basement/Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)

Elevated buildings on posts, piers, pilings, or columns and the lowest elevated floor below the BFE² is unfinished and used for storage or building access only, use **More Than 1 Floor No Basement/Enclosure/Crawlspace** category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

Post-FIRM Rating

Elevated buildings on posts, piers, pilings, or columns and the lowest elevated floor below the BFE 2 is unfinished and used for storage or building access only, use **More Than 1 Floor No Basement/Enclosure/Crawlspace** category. If LF 1 elevation is 2 or more feet below the BFE 2 , submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

33. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30



Building Description	1 floor with	unfinished	enclosed	area (see	EC, I	Diagram 6	((
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Elevating Foundation of Building

Elevating Foundation of Piers, posts, piles, or columns

Type of Enclosure

Unfinished enclosure

With proper openings³

Machinery or Equipment Servicing Building With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating	Top of next-higher floor (elevated floor)
Lowest Floor for Ruthing	Top of flext flighter floor (clevated floor)

Application Should Show

Building type — 1 floor

Is building elevated? — Yes

Is area below the elevated floor enclosed? — No

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table No Basement/Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)

Use Post-FIRM rate table **1** Floor No Basement/Enclosure/CrawIspace category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

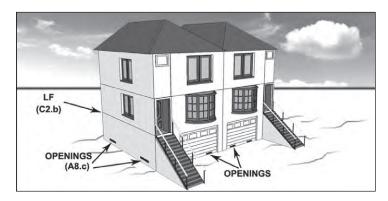
Post-FIRM Rating

Use Post-FIRM rate table **1** Floor No Basement/Enclosure/CrawIspace category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

34. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30



Building Description 2 floors with unfinished enclosed area (see EC, Diagram 6)

Elevating Foundation of Building

Piers, posts, piles, or columns

Type of Enclosure Unfinished enclosure
With proper openings³

Machinery or Equipment With or without machinery or equipment below the lowest elevated floor

Servicing Building

Lowest Floor for Rating

Top of next-higher floor (elevated floor)

Application Should Show

Building type — 2 floors

Is building elevated? — Yes

Is area below the elevated floor enclosed? — No

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table No Basement/Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)

Use Post-FIRM rate table **More Than 1 Floor No Basement/Enclosure/Crawlspace** category. If $\mathsf{LF^1}$ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

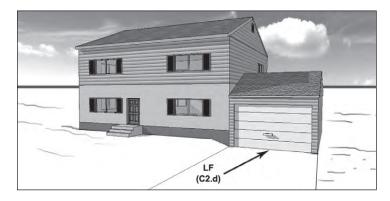
Post-FIRM Rating

Use Post-FIRM rate table **More Than 1 Floor No Basement/Enclosure/CrawIspace** category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

35. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30



Building Description 2 floors with unfinished enclosure/crawlspace (see EC, Diagram 8)

Elevating Foundation of Building

Solid foundation walls

Type of Enclosure Unfinished enclosure (garage) and crawlspace

No proper openings³

Machinery or Equipment Servicing Building

Machinery or Equipment With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating

Top of bottom floor (garage)

Application Should Show

Building type — 3 or more floors Is building elevated? — Yes

Is area below the elevated floor enclosed? — Yes

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table *Elevated on Crawlspace* category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)

Use Post-FIRM rate table **More Than 1 Floor No Basement/Enclosure/Crawlspace** category. If LF^1 elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

Post-FIRM Rating

Use Post-FIRM rate table **More Than 1 Floor With Basement/Enclosure/Crawlspace** category. If LF^1 elevation is 1 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

36. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30



Building Description 1 floor with finished or unfinished enclosed area (see EC, Diagram 6)

Elevating Foundation of Building

Piers, posts, piles, or columns

Type of Enclosure Non-load-bearing walls

No openings

Machinery or Equipment Servicing Building

Machinery or Equipment With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating

Top of bottom floor (including basement or enclosure)

Application Should Show

Building type — 2 floors

Is building elevated? — Yes

Is area below the elevated floor enclosed? — Yes

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table With Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)

Use Post-FIRM rate table *More Than 1 Floor No Basement/Enclosure/Crawlspace* category. If LF^1 elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

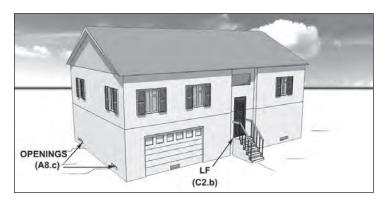
Post-FIRM Rating

Use Post-FIRM rate table **More Than 1 Floor With Basement/Enclosure/Crawlspace** category. If LF^1 elevation is 1 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

37. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30



Buil	ding De	escript	ion	1-110	oor I	viid-L	_evei	Entry	with	untinis	sned	encio	sure	(see	EC,	Diag	ram	()

Elevating Foundation of Building

Solid foundation walls

Type of Enclosure	Enclosure garage and storage area
	Proper openings in garage and enclosure

Machinery or Equipment Servicing Building With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating	Top of next-higher floor (elevated floor)
	Mid-Level Entry elevation

Application Should Show

Building type — 2 floors Is building elevated? — Yes

Is area below the elevated floor enclosed? — No

Pre-FIRM Subsidized	Use Pre-FIRM rate table No Enclosure category.
Rating ⁵	

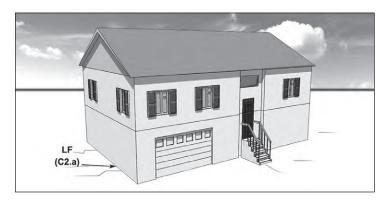
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables) Use Post-FIRM rate table **More Than 1 Floor No Basement/Enclosure/Crawlspace** category. If $\mathsf{LF^1}$ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

Post-FIRM Rating	Use Post-FIRM rate table More Than 1 Floor No Basement/Enclosure/Crawlspace category. If
	LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

38. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30



Building Description 2-floor Mid-Level Entry with unfinished enclosure (see
--

Elevating Foundation of Building

Solid foundation walls

Type of Enclosure Enclosure garage and storage area

No proper openings³

Machinery or Equipment Servicing Building With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating Floor of garage a	nd storage area

Application Should Show

Building type — 2 floors

Is building elevated? — Yes

Is area below the elevated floor enclosed? — Yes

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table With Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)

Use Post-FIRM rate table **More Than 1 Floor No Basement/Enclosure/Crawlspace** category. If LF^1 elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

Post-FIRM Rating

Use Post-FIRM rate table **More Than 1 Floor With Basement/Enclosure/Crawlspace** category. If LF^1 elevation is 1 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

39. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30



Building Description 1 floor with unfinished enclosed area (see EC, Diagram 7)

Elevating Foundation of **Building**

Solid foundation walls

Type of Enclosure Unfinished enclosure

No proper openings³

Machinery or Equipment Servicing Building

Machinery or Equipment With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating Top of bottom floor (including basement or enclosure)

Application Should Show

Building type — 2 floors Is building elevated? — Yes

Is area below the elevated floor enclosed? — Yes

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table With Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)

Use Post-FIRM rate table *More Than 1 Floor No Basement/Enclosure/Crawlspace* category. If LF^1 elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

Post-FIRM Rating

Use Post-FIRM rate table **More Than 1 Floor With Basement/Enclosure/Crawlspace** category. If LF^1 elevation is 1 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

40. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30



Building Description	2 floors with unfinished enclosure/crawlspace (see EC, Diagram 8)
Elevating Foundation of Building	Solid foundation walls
Type of Enclosure	Enclosed garage at same level as crawlspace Unfinished enclosure/crawlspace No proper openings³ in crawlspace or garage Floor of crawlspace/garage is at or above lowest adjacent grade
Machinery or Equipment Servicing Building	With or without machinery or equipment below the lowest elevated floor
Lowest Floor for Rating	Floor of crawlspace and garage

Lowest Floor for Rating	Floor of crawispace and garage
Application Should	Building type — 3 or more floors
Show	Is building elevated? — Yes

Is area below the elevated floor enclosed? — Yes

Pre-FIRM Subsidized	Use Pre-FIRM rate table <i>Elevated on Crawlspace</i> category.
Rating ⁵	

Pre-FIRM Full-Risk	Use Post-FIRM rate table More Than 1 Floor No Basement/Enclosure/Crawlspace
Rating (Use Post-FIRM	category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the
Rate Tables)	insurer for a rate.

Post-FIRM Rating	Use Post-FIRM rate table More Than 1 Floor With Basement/Enclosure/Crawlspace
	category. If LF¹ elevation is 1 or more feet below the BFE², submit the Application to the
	insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

41. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30

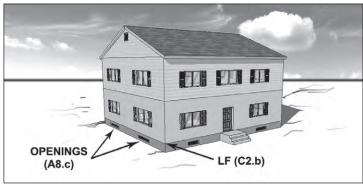


Building Description	2 floors with crawlspace (see EC, Diagram 8)			
Elevating Foundation of Building	Solid foundation walls			
Type of Enclosure	Unfinished crawlspace Proper openings ³ in crawlspace and garage Floor of crawlspace/garage is at or above lowest adjacent grade			
Machinery or Equipment Servicing Building	Without machinery or equipment in crawlspace or garage			
Lowest Floor for Rating	Top of next-higher floor (elevated floor)			
Application Should Show	Building type — 2 floors Is building elevated? — Yes Is area below the elevated floor enclosed? — No			
Pre-FIRM Subsidized Rating ⁵	Use Pre-FIRM rate table No Basement/Enclosure category.			
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)	Use Post-FIRM rate table More Than 1 Floor No Basement/Enclosure/Crawlspace category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.			
Post-FIRM Rating	Use Post-FIRM rate table <i>More Than 1 Floor No Basement/Enclosure/Crawlspace</i> category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.			

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

42. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30

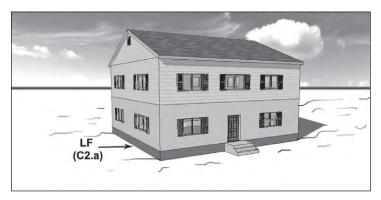


Building Description	2 floors with crawlspace (see EC, Diagram 8)
Elevating Foundation of Building	Solid foundation walls
Type of Enclosure	Unfinished crawlspace With proper openings ³ Floor of crawlspace is at or above lowest adjacent grade
Machinery or Equipment Servicing Building	With or without machinery or equipment in crawlspace
Lowest Floor for Rating	Top of next-higher floor (elevated floor)
Application Should Show	Building type — 2 floors Is building elevated? — Yes Is area below the elevated floor enclosed? — No
Pre-FIRM Subsidized Rating ⁵	Use Pre-FIRM rate table No Basement/Enclosure category.
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)	Use Post-FIRM rate table More Than 1 Floor No Basement/Enclosure/Crawlspace category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.
Post-FIRM Rating	Use Post-FIRM rate table <i>More Than 1 Floor No Basement/Enclosure/Crawlspace</i> category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

43. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30

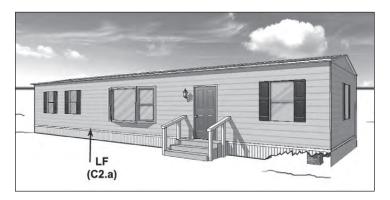


Building Description	2 floors with crawlspace (see EC, Diagram 8)		
Elevating Foundation of Building	Solid foundation walls		
Type of Enclosure	Unfinished crawlspace No proper openings ³ Floor of crawlspace is at or above lowest adjacent grade		
Machinery or Equipment Servicing Building	With or without machinery or equipment in crawlspace		
Lowest Floor for Rating	Top of bottom floor (crawlspace)		
Application Should Show	Building type — 3 or more floors Is building elevated? — Yes Is area below the elevated floor enclosed? — Yes		
Pre-FIRM Subsidized Rating ⁵	Use Pre-FIRM rate table <i>Elevated on Crawlspace</i> category.		
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)	Use Post-FIRM rate table More Than 1 Floor No Basement/Enclosure/Crawlspace category. If LF¹ elevation is 1 or more feet below the BFE², submit the Application to the insurer for a rate.		
Post-FIRM Rating	Use Post-FIRM rate table More Than 1 Floor With Basement/Enclosure/Crawlspace category. If LF¹ elevation is 1 or more feet below the BFE², submit the Application to the insurer for a rate.		

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

44. Pre- and Post-FIRM Risks In Flood Zones AE and A1-A30

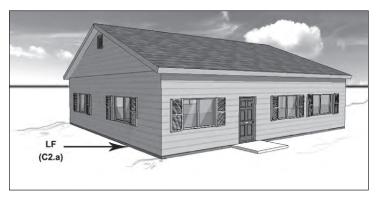


Building Description	Mobile home without enclosed area (see EC, Diagram 5)			
Elevating Foundation of Building	Piers, posts, piles, or columns			
Type of Enclosure	Vinyl or aluminum skirting			
Machinery or Equipment Servicing Building	With or without machinery or equipment below the lowest elevated floor			
Lowest Floor for Rating	Top of lowest elevated floor			
Application Should Show	Building type — Mobile home Is building elevated? — Yes Is area below the elevated floor enclosed? — No			
Pre-FIRM Subsidized Rating ⁵	Use Pre-FIRM rate table <i>Manufactured (Mobile) Home</i> category.			
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)	Use Post-FIRM <i>Manufactured (Mobile) Home</i> rates. If LF ¹ elevation is 1 or more feet below the BFE ² , submit the Application to the insurer for a rate.			
Post-FIRM Rating	Use Post-FIRM <i>Manufactured (Mobile) Home</i> rates. If LF¹ elevation is 1 or more feet below the BFE², submit the Application to the insurer for a rate.			

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

45. Pre- and Post-FIRM Risks with Construction Dates of 1975 to September 30, 1981, In Flood Zones VE and V1–V30⁶



Building Description

1 floor

No basement (see EC, Diagram 1A)

Lowest Floor for Rating

Bottom of slab

In V Zones, the LFE should reflect the bottom of the lowest horizontal structural member. If the surveyor used item C2.a in lieu of C2.c of the EC, and the top of the bottom floor is at or above grade, deduct (for 1–4 family residences) 12 inches from the elevation figure found in item C2.a. For buildings other than 1–4 family, deduct 18 inches from the elevation figure found in item C2.a.

Application Should Show

Building type — 1 floor

Basement — None

Is building elevated? — No

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table No Basement/Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)

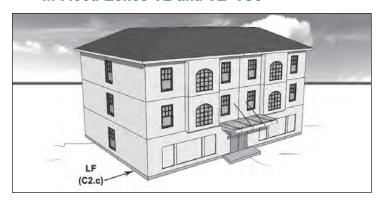
Use Post-FIRM '75–'81 VE, V1–V30 Zone **1** Floor No Basement/Enclosure/Crawlspace rates. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

Post-FIRM Rating 1975 to September 30, 1981, Construction Date Use Post-FIRM '75–'81 VE, V1–V30 Zone **1** Floor No Basement/Enclosure/Crawlspace rates. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

46. Pre- and Post-FIRM Risks with Construction Dates of 1975 to September 30, 1981, In Flood Zones VE and V1–V30⁶



Building Description

3 or more floors

No basement (see EC, Diagram 1A)

Lowest Floor for Rating

Bottom of slab

In V Zones, the LFE should reflect the bottom of the lowest horizontal structural member. If the surveyor used item C2.a in lieu of C2.c of the EC, and the top of the bottom floor is at or above grade, deduct (for 1–4 family residences) 12 inches from the elevation figure found in item C2.a. For buildings other than 1–4 family, deduct 18 inches from the elevation figure found in item C2.a.

Application Should Show

Building type — 3 or more floors

Basement — None

Is building elevated? — No

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table No Basement/Enclosure category.

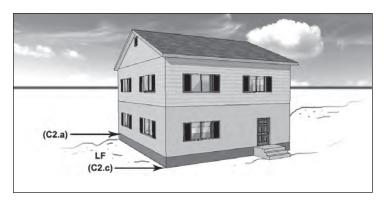
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables) Use Post-FIRM '75–'81 VE, V1–V30 Zone *More Than 1 Floor No Basement/Enclosure/Crawlspace* rates. If LF^1 elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

Post-FIRM Rating 1975 to September 30, 1981, Construction Date Use Post-FIRM '75–'81 VE, V1–V30 Zone *More Than 1 Floor No Basement/Enclosure/Crawlspace* rates. If LF^1 elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

47. Pre- and Post-FIRM Risks with Construction Dates of 1975 to September 30, 1981, In Flood Zones VE and V1–V30⁶



Building Description	2 floors on raised-slab-on-grade or slab-on-stem-wall-with-fill (see EC, Diagram 1B)		
Lowest Floor for Rating	Bottom of lowest horizontal structural member (C2.c)		
Application Should Show	Building type — 2 floors Basement — None Is building elevated? — No		

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table No Basement/Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables) Use Post-FIRM '75–'81 VE, V1–V30 Zone *More Than 1 Floor No Basement/Enclosure/Crawlspace* rates. If LF^1 elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

Post-FIRM Rating 1975 to September 30, 1981, Construction Date Use Post-FIRM '75–'81 VE, V1–V30 Zone *More Than 1 Floor No Basement/Enclosure/Crawlspace* rates. If LF^1 elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

48. Pre- and Post-FIRM Risks with Construction Dates of 1975 to September 30, 1981, In Flood Zones VE and V1–V30⁶



Building Description

1 floor with attached garage

Garage is at lower elevation than principal building area (see EC, Diagram 1)

Lowest Floor for Rating

In V Zones, the LFE should reflect the bottom of the slab. If the surveyor used item C2. a or d (attached garage/top of slab) in lieu of C2.c of the EC, and the top of the bottom floor is at or above the lowest adjacent grade (C2.f), deduct (for 1–4 family residences) 12 inches from the elevation figure found in item C2. a or d, whichever is lower. For buildings other than 1–4 family, deduct 18 inches from the elevation figure found in item C2. a or d, whichever is lower.

Application Should Show

Building type — 1 floor Basement — None

Is building elevated? — No

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table **No Basement/Enclosure** category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables) Use Post-FIRM '75–'81 VE, V1–V30 Zone **1** Floor No Basement/Enclosure rates. If LF^1 elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

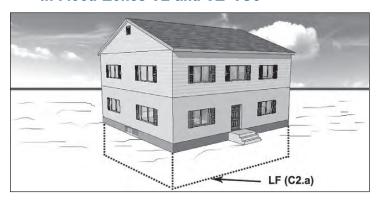
Post-FIRM Rating 1975 to September 30, 1981, Construction Date

Use Post-FIRM '75–'81 VE, V1–V30 Zone **1** Floor **No** Basement/Enclosure rates. If LF^1 elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

49. Pre- and Post-FIRM Risks with Construction Dates of 1975 to September 30, 1981, In Flood Zones VE and V1–V30⁶



Building Description

3 floors

Finished basement (see EC, Diagram 2A)

Lowest Floor for Rating

Bottom of slab (basement)

In V Zones, the LFE should reflect the bottom of the lowest horizontal structural member. If the surveyor used item C2.a in lieu of C2.c of the EC, and the top of the bottom floor is indicated in the EC, deduct (for 1–4 family residences) 12 inches from the elevation figure found in item C2.a. For buildings other than 1–4 family, deduct 18 inches from the elevation figure found in item C2.a.

Application Should Show

Building type — 3 or more floors

Basement — Finished

Is building elevated? — No

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table With Basement category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)

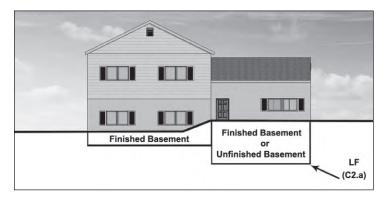
Use Post-FIRM '75–'81 VE, V1–V30 Zone **More Than 1 Floor With Basement/Enclosure/ Crawlspace** rates. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

Post-FIRM Rating 1975 to September 30, 1981, Construction Date Use Post-FIRM '75–'81 VE, V1–V30 Zone *More Than 1 Floor With Basement/Enclosure/ Crawlspace* rates. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

50. Pre- and Post-FIRM Risks with Construction Dates of 1975 to September 30, 1981, In Flood Zones VE and V1–V30⁶



Building Description

Split level

Unfinished basement (see EC, Diagram 4)

Lowest Floor for Rating

Bottom of slab (basement)

In V Zones, the LFE should reflect the bottom of the lowest horizontal structural member. If the surveyor used item C2.a in lieu of C2.c of the EC, and the top of the bottom floor is indicated in the EC, deduct (for 1–4 family residences) 12 inches from the elevation figure found in item C2.a. For buildings other than 1–4 family, deduct 18 inches from the elevation figure found in item C2.a.

Application Should Show

Building type — Split level Basement — Unfinished

Is building elevated? — No

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table **With Basement** category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)

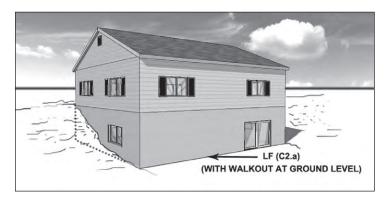
Use Post-FIRM '75–'81 VE, V1–V30 Zone **More Than 1 Floor With Basement/Enclosure/ Crawlspace** rates. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

Post-FIRM Rating 1975 to September 30, 1981, Construction Date Use Post-FIRM '75–'81 VE, V1–V30 Zone *More Than 1 Floor With Basement/Enclosure/ Crawlspace* rates. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

51. Pre- and Post-FIRM Risks with Construction Dates of 1975 to September 30, 1981, In Flood Zones VE and V1–V30



Building Description

2 floors with walkout at ground level

Lower floor is not below grade on all sides

Principal use of the building is on the elevated floor (see EC, Diagram 7)

Elevating Foundation of Building

Solid foundation walls

Type of Enclosure

Finished or unfinished lower level

Machinery or Equipment Servicing Building

Machinery or Equipment With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating

Bottom of slab

In V Zones, the LFE should reflect the bottom of the lowest horizontal structural member. If the surveyor used item C2.a in lieu of C2.c of the EC, and the top of the bottom floor is at or above the lowest adjacent grade (C2.f), deduct (for 1–4 family residences) 12 inches from the elevation figure found in item C2.a. For buildings other than 1–4 family, deduct 18 inches from the elevation figure found in item C2.a.

Application Should Show

Building type — 2 floors

Is building elevated? — Yes

Is area below the elevated floor enclosed? — Yes

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table With Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables) Use Post-FIRM '75–'81 VE, V1–V30 Zone *More Than 1 Floor No Basement/Enclosure/ Crawlspace* rates. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

Post-FIRM Rating 1975 to September 30, 1981, Construction Date Use Post-FIRM '75–'81 VE, V1–V30 Zone *More Than 1 Floor With Basement/Enclosure/ Crawlspace* rates. If LF¹ elevation is 1 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- $2\quad \mathsf{BFE} \mathsf{Base} \; \mathsf{Flood} \; \mathsf{Elevation}$
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

52. Pre- and Post-FIRM Risks with Construction Dates of 1975 to September 30, 1981, In Flood Zones VE and V1–V30

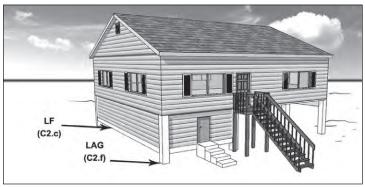


Building Description	1 floor without enclosed area (see EC, Diagram 5)		
Elevating Foundation of Building	Piers, posts, piles, or columns		
Type of Enclosure	The space below the lowest elevated floor either has no enclosure or has:		
	(1) Insect screening, provided that no additional supports are required for the screening; or		
	(2) Wooden or plastic lattice with at least 40% of its area open and made of material no thicker than $\frac{1}{2}$ inch; or		
	(3) Wooden or plastic slats or shutters with at least 40% of their area open and made of material no thicker than 1 inch; or		
	(4) The area below the lowest elevated floor is enclosed by a combination of 1 solid breakaway wall or garage door, and the other sides of the enclosure are insect screening, or wooden or plastic lattice, slats, or shutters.		
	Any of these systems must be designed and installed to collapse under stress without jeopardizing the structural support of the building, so that the impact on the building of abnormally high tides or wind-driven water is minimized.		
Machinery or Equipment Servicing Building	Any machinery or equipment below elevated floor is at or above the BFE ²		
Lowest Floor for Rating	Bottom of lowest horizontal structural member		
Application Should	Building type — 1 floor		
Show	Is building elevated? — Yes		
	Is area below the elevated floor enclosed? — No		
Pre-FIRM Subsidized Rating⁵	Use Pre-FIRM rate table No Basement/Enclosure category.		
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)	Use Post-FIRM '75–'81 VE, V1–V30 Zone 1 Floor No Basement/Enclosure/Crawlspace rates. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.		
Post-FIRM Rating 1975 to September 30, 1981, Construction Date	Use Post-FIRM '75–'81 VE, V1–V30 Zone 1 Floor No Basement/Enclosure/Crawlspace rates. If LF^1 elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.		

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

53. Pre- and Post-FIRM Risks with Construction Dates of 1975 to September 30, 1981, In Flood Zones VE and V1–V30

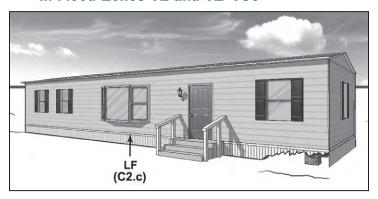


Building Description	2 floors, including hanging floor (see EC, Diagram 5)		
Elevating Foundation of Building	Piers, posts, piles, or columns		
Type of Enclosure	No enclosure		
Machinery or Equipment Servicing Building	With or without machinery or equipment below the lowest elevated floor		
Lowest Floor for Rating	Bottom of lowest horizontal structural member		
Application Should Show	Building type — 2 floors Is building elevated? — Yes Is area below the elevated floor enclosed? — No		
Pre-FIRM Subsidized Rating5	Use Pre-FIRM rate table No Basement/Enclosure category.		
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)	Use Post-FIRM '75–'81 VE, V1–V30 Zone More Than 1 Floor No Basement/Enclosure/ Crawlspace rates. If LF^1 elevation is 2 or more feet below the BFE ² , submit the Application to the insurer for a rate.		
Post-FIRM Rating 1975 to September 30, 1981, Construction Date	Use Post-FIRM '75–'81 VE, V1–V30 Zone More Than 1 Floor No Basement/Enclosure/ Crawlspace rates. If LF^1 elevation is 2 or more feet below the BFE ² , submit the Application to the insurer for a rate.		

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

54. Pre- and Post-FIRM Risks with Construction Dates of 1975 to September 30, 1981, In Flood Zones VE and V1–V30



Mobile home without enclosed area (see EC, Diagram 5)		
Piers, posts, piles, or columns		
Vinyl or aluminum skirting		
With or without machinery or equipment below the lowest elevated floor		
Bottom of lowest horizontal structural member		
ilding type — Mobile home building elevated? — Yes area below the elevated floor enclosed? — No		
Use Pre-FIRM rate table No Basement/Enclosure category.		
Use Post-FIRM '75–'81 VE, V1–V30 Zone Manufactured (Mobile) Home rates. If LF^1 elevation is 1 or more feet below the BFE ² , submit the Application to the insurer for a rate.		
Use Post-FIRM '75–'81 VE, V1–V30 Zone Manufactured (Mobile) Home rates. If LF¹ elevation is 1 or more feet below the BFE², submit the Application to the insurer for a rate.		

- 1 LF Lowest Floor
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

55. Pre- and Post-FIRM Risks with Construction Dates of 1975 to September 30, 1981, In Flood Zones VE and V1–V30



Building Description	2 floors with unfinished enclosed area (see EC, Diagram 6)		
Elevating Foundation of Building	Piers, posts, piles, or columns		
Type of Enclosure	Enclosure (total area less than 300 sq. ft.) with breakaway walls		
Machinery or Equipment Servicing Building	No machinery or equipment below elevated floor		
Lowest Floor for Rating	Bottom of lowest horizontal structural member		
Application Should Show	Building type Is building elevated? Is area below the elevated floor enclosed?	Pre-FIRM 2 floors Yes Yes	Post-FIRM 2 floors Yes No
Pre-FIRM Subsidized Rating ⁵	Use Pre-FIRM rate table With Enclosure category and describe the building as an elevated building with enclosure.		
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)	Use Post-FIRM '75–'81 VE, V1–V30 Zone More Than 1 Floor No Basement/Enclosure/ Crawlspace rate category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.		
Post-FIRM Rating 1975 to September 30, 1981, Construction Date	· · · · · · · · · · · · · · · · · · ·		

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

56. Pre- and Post-FIRM Risks with Construction Dates of 1975 to September 30, 1981, In Flood Zones VE and V1–V30

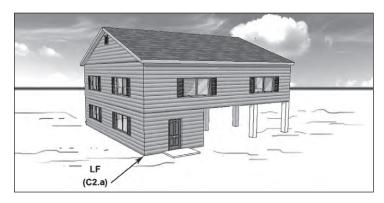


1 floor with unfinished enclosed area (see EC, Diagram 6)		
Piers, posts, piles, or columns		
Enclosure (total area less than 300 sq. ft.) with breakaway walls		
No machinery or equipment below elevated t	floor	
Bottom of lowest horizontal structural memb	er	
Building type Is building elevated? Is area below the elevated floor enclosed?	Pre-FIRM 2 floors Yes Yes	Post-FIRM 1 floor Yes No
Use Pre-FIRM rate table With Enclosure cate building with enclosure.	egory and describ	e the building as an elevated
	Piers, posts, piles, or columns Enclosure (total area less than 300 sq. ft.) v No machinery or equipment below elevated to the second	Piers, posts, piles, or columns Enclosure (total area less than 300 sq. ft.) with breakaway was No machinery or equipment below elevated floor Bottom of lowest horizontal structural member Pre-FIRM Building type 2 floors Is building elevated? Yes Is area below the elevated floor enclosed? Yes Use Pre-FIRM rate table With Enclosure category and describ building with enclosure. Use Post-FIRM '75–'81 VE, V1–V30 Zone More Than 1 Floor Relevation is 1 or more feet below the BFE², submit the Application of the property of the Presence of

- 1 LF Lowest Floor
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

57. Pre- and Post-FIRM Risks with Construction Dates of 1975 to September 30, 1981, In Flood Zones VE and V1–V30



Building Description 1 floor with unfinished enclosed area (see EC, Diagram 6)

Elevating Foundation of Building

Piers, posts, piles, or columns

Type of Enclosure Enclosure (total area less than 300 sq. ft.) with breakaway walls

Machinery or Equipment Servicing Building

Machinery or Equipment With machinery or equipment below elevated floor

Lowest Floor for Rating

Bottom of slab

In V Zones, the LFE should reflect the bottom of the lowest horizontal structural member. If the surveyor used item C2.a in lieu of C2.c of the EC, and the top of the bottom floor is at or above the lowest adjacent grade (C2.f), deduct (for 1–4 family residences) 12 inches from the elevation figure found in item C2.a. For buildings other than 1–4 family, deduct 18 inches from the elevation figure found in item C2.a.

Application Should Show

Building Type — 2 floors

Is building elevated? — Yes

Is area below the elevated floor enclosed? — Yes

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table With Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)

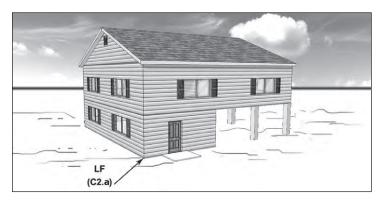
Use Post-FIRM '75–'81 VE, V1–V30 Zone *More Than 1 Floor No Basement/Enclosure/Crawlspace* rate category. If LF^1 elevation is 1 or more feet below the BFE², submit the Application to the insurer for a rate.

Post-FIRM Rating 1975 to September 30, 1981, Construction Date Use Post-FIRM '75–'81 VE, V1–V30 Zone **More Than 1 Floor With Basement/Enclosure/ Crawlspace** rate category. If LF¹ elevation is 1 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

58. Pre- and Post-FIRM Risks with Construction Dates of 1975 to September 30, 1981, In Flood Zones VE and V1–V30



Building Description

1 floor with finished enclosed area (see EC, Diagram 6)

Elevating Foundation of Building

Piers, posts, piles, or columns

Type of Enclosure

Enclosure (total area 300 sq. ft. or more) with non-breakaway walls or with breakaway walls

Machinery or Equipment Servicing Building

With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating

Bottom of slab

In V Zones, the LFE should reflect the bottom of the lowest horizontal structural member. If the surveyor used item C2.a in lieu of C2.c of the EC, and the top of the bottom floor is at or above the lowest adjacent grade (C2.f), deduct (for 1–4 family residences) 12 inches from the elevation figure found in item C2.a. For buildings other than 1–4 family, deduct 18 inches from the elevation figure found in item C2.a.

Application Should Show

Building type — 2 floors

Is building elevated? — Yes

Is area below the elevated floor enclosed? — Yes

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table With Enclosure category.

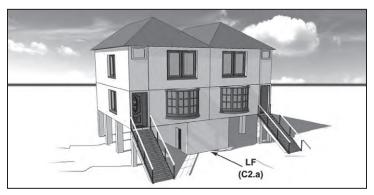
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables) Use Post-FIRM '75–'81 VE, V1–V30 Zone *More Than 1 Floor No Basement/Enclosure/Crawlspace* rate category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.

Post-FIRM Rating 1975 to September 30, 1981, Construction Date Use Post-FIRM '75–'81 VE, V1–V30 Zone **More Than 1 Floor With Basement/Enclosure/ Crawlspace** rate category. If LF¹ elevation is 1 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

59. Pre- and Post-FIRM Risks with Construction Dates of 1975 to September 30, 1981, In Flood Zones VE and V1–V30



Building Description	2 floors with unfinished enclosed area (see EC, Diagram 6)
Elevating Foundation of Building	Piers, posts, piles, or columns
Type of Enclosure	Enclosure (total area less than 300 sq. ft.) with non-breakaway walls
Machinery or Equipment Servicing Building	With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating Bottom of slab

In V Zones, the LFE should reflect the bottom of the lowest horizontal structural member. If the surveyor used item C2.a in lieu of C2.c of the EC, and the top of the bottom floor is at or above the lowest adjacent grade (C2.f), deduct (for 1–4 family residences) 12 inches from the elevation figure found in item C2.a. For buildings other than 1–4 family, deduct 18 inches from the elevation figure found in item C2.a.

Application Should Show

Building Type — 3 floors Is building elevated? — Yes

Is area below the elevated floor enclosed? — Yes

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table With Enclosure category.

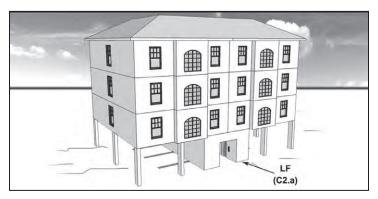
Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables) Use Post-FIRM '75–'81 VE, V1–V30 Zone *More Than 1 Floor No Basement/Enclosure/Crawlspace* rate category. If LF^1 elevation is 1 or more feet below the BFE², submit the Application to the insurer for a rate.

Post-FIRM Rating 1975 to September 30, 1981, Construction Date Use Post-FIRM '75–'81 VE, V1–V30 Zone **More Than 1 Floor With Basement/Enclosure/Crawlspace** rate category. If $\mathsf{LF^1}$ elevation is 1 or more feet below the $\mathsf{BFE^2}$, submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

60. Pre- and Post-FIRM Risks with Construction Dates of 1975 to September 30, 1981, In Flood Zones VE and V1-V30



Building Description 3 or more floors with unfinished enclosed area (see EC, Diagram 6)

Elevating Foundation of Building

Piers, posts, piles, or columns

Type of Enclosure Enclosure (total area 300 sq. ft. or more) with non-breakaway walls or with breakaway walls

Servicing Building

Machinery or Equipment With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating

Bottom of slab

In V Zones, the LFE should reflect the bottom of the lowest horizontal structural member. If the surveyor used item C2.a in lieu of C2.c of the EC, and the top of the bottom floor is at or above the lowest adjacent grade (C2.f), deduct (for 1-4 family residences) 12 inches from the elevation figure found in item C2.a. For buildings other than 1-4 family, deduct 18 inches from the elevation figure found in item C2.a.

Application Should Show

Building type — 3 or more floors

Is building elevated? — Yes

Is area below the elevated floor enclosed? — Yes

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table With Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)

Use Post-FIRM '75-'81 VE. V1-V30 Zone More Than 1 Floor No Basement/Enclosure/ Crawlspace rate category. If LF1 elevation is 1 or more feet below the BFE2, submit the Application to the insurer for a rate.

Post-FIRM Rating 1975 to September 30, 1981. **Construction Date**

Use Post-FIRM '75-'81 VE, V1-V30 Zone More Than 1 Floor With Basement/Enclosure/ Crawlspace rate category. If LF1 elevation is 1 or more feet below the BFE2, submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

61. Pre- and Post-FIRM Risks with Construction Dates of 1975 to September 30, 1981, In Flood Zones VE and V1-V30



Building Description

1 floor with finished or unfinished enclosed area (see EC, Diagram 6)

Elevating Foundation of Building

Shear walls parallel to the expected flow of floodwaters

Type of Enclosure

Both ends enclosed with nonbreakaway walls or breakaway walls (total enclosed area 300 sq. ft. or more)

Servicing Building

Machinery or Equipment With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating

Bottom of slab

In V Zones, the LFE should reflect the bottom of the lowest horizontal structural member. If the surveyor used item C2.a in lieu of C2.c of the EC, and the top of the bottom floor is at above the lowest adjacent grade (C2.f), deduct (for 1-4 family residences) 12 inches from the elevation figure found in item C2.a. For buildings other than 1-4 family, deduct 18 inches from the elevation figure found in item C2.a.

Application Should Show

Building type — 2 floors

Is building elevated? — Yes

Is area below the elevated floor enclosed? — Yes

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table With Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)

Use Post-FIRM '75-'81 VE, V1-V30 Zone More Than 1 Floor No Basement/Enclosure/ Crawlspace rate category. If LF1 elevation is 2 or more feet below the BFE2, submit the Application to the insurer for a rate.

Post-FIRM Rating 1975 to September 30, 1981. **Construction Date**

Use Post-FIRM '75-'81 VE, V1-V30 Zone More Than 1 Floor With Basement/Enclosure/ Crawlspace rate category. If LF1 elevation is 1 or more feet below the BFE2, submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- BFE Base Flood Elevation
- See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

62. Pre- and Post-FIRM Risks with Construction Dates of 1975 to September 30, 1981, In Flood Zones VE and V1-V30



Building Description 1 floor with finished or unfinished enclosed area (see EC, Diagram 7)

Elevating Foundation of Building

Solid foundation walls

Type of Enclosure Finished or unfinished enclosure

Servicing Building

Machinery or Equipment With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating Bottom of slab

> In V Zones, the LFE should reflect the bottom of the lowest horizontal structural member. If the surveyor used item C2.a in lieu of C2.c of the EC, and the top of the bottom floor is at or above the lowest adjacent grade (C2.f), deduct (for 1-4 family residences) 12 inches from the elevation figure found in item C2.a. For buildings other than 1–4 family, deduct 18 inches from the elevation figure found in item C2.a.

Application Should Show

Building type — 2 floors Is building elevated? — Yes

Is area below the elevated floor enclosed? — Yes

Pre-FIRM Subsidized Rating⁵

Use Pre-FIRM rate table With Enclosure category.

Pre-FIRM Full-Risk Rating (Use Post-FIRM Rate Tables)

Use Post-FIRM '75-'81 VE, V1-V30 Zone More Than 1 Floor No Basement/Enclosure/ Crawlspace rate category. If LF1 elevation is 2 or more feet below the BFE2, submit the Application to the insurer for a rate.

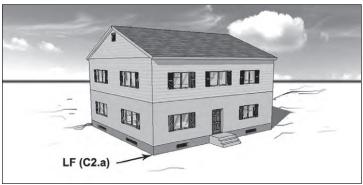
Post-FIRM Rating 1975 to September 30, 1981. **Construction Date**

Use Post-FIRM '75-'81 VE, V1-V30 Zone More Than 1 Floor With Basement/Enclosure/ Crawlspace rate category. If LF1 elevation is 1 or more feet below the BFE2, submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1. 1981, and after are Submit-for-Rate

63. Pre- and Post-FIRM Risks with Construction Dates of 1975 to September 30, 1981, In Flood Zones VE and V1–V30



2 floors with crawlspace (see EC, Diagram 8)
Solid foundation walls
Unfinished crawlspace
With or without machinery or equipment below the lowest elevated floor
Bottom of foundation wall
Building type — 3 or more floors Is building elevated? — Yes Is area below the elevated floor enclosed? — Yes
Use Pre-FIRM rate table <i>Elevated On Crawlspace</i> category.
Use Post-FIRM '75–'81 VE, V1–V30 Zone More Than 1 Floor No Basement/Enclosure/ Crawlspace rate category. If LF¹ elevation is 2 or more feet below the BFE², submit the Application to the insurer for a rate.
Use Post-FIRM '75–'81 VE, V1–V30 Zone More Than 1 Floor With Basement/Enclosure/ Crawlspace rate category. If LF¹ elevation is 1 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

64. Post-FIRM Risks in Flood Zones VE and V1-V30 — Construction Date October 1, 1981, and After



Building Description

1 floor without enclosed area (see EC, Diagram 5)

Elevating Foundation of Building

Piers, posts, piles, or columns

Type of Enclosure

The space below the lowest elevated floor either has no enclosure or has:

- (1) Insect screening, provided that no additional supports are required for the screening; or
- (2) Wooden or plastic lattice with at least 40% of its area open and made of material no thicker than 1/2 inch; or
- (3) Wooden or plastic slats or shutters with at least 40% of their area open and made of material no thicker than 1 inch; or
- (4) The area below the lowest elevated floor is enclosed by a combination of 1 solid breakaway wall or garage door, and the other sides of the enclosure are insect screening, or wooden or plastic lattice, slats, or shutters.

Any of these systems must be designed and installed to collapse under stress without jeopardizing the structural support of the building, so that the impact on the building of abnormally high tides or wind-driven water is minimized.

Servicing Building

Machinery or Equipment No machinery or equipment below elevated floor

Lowest Floor for Rating

Bottom of lowest horizontal structural member

Application Should Show

Building type — 1 floor

Is building elevated? — Yes

Is area below the elevated floor enclosed? — No

V-Zone Rating: **Construction Date** October 1, 1981, and After

Use 1981 Post-FIRM V1-V30, VE Zone Free of Obstruction rates. If LF1 elevation is 4 or more feet below the BFE2, submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

65. Post-FIRM Risks in Flood Zones VE and V1–V30 — Construction Date October 1, 1981, and After



Building Description 1 floor without enclosed area (see EC, Diagram 5)

Elevating Foundation of Building

Piers, posts, piles, or columns

Type of Enclosure No enclosure or open-wood latticework or insect screening

Machinery or Equipment Servicing Building

Machinery or Equipment With machinery or equipment at or above the BFE

Lowest Floor for Rating Bottom of lowest horizontal structural member

Application Should Show

Building type — 1 floor

Is building elevated? — Yes

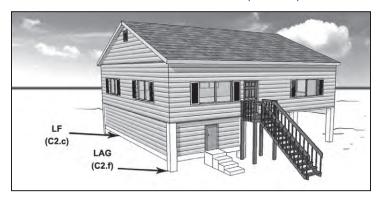
Is area below the elevated floor enclosed? — No

V-Zone Rating; Construction Date October 1, 1981, and After Use 1981 Post-FIRM V1–V30, VE Zone *Free of Obstruction* rates. If LF¹ elevation is 4 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

66. Post-FIRM Risks in Flood Zones VE and V1–V30 — Construction Date October 1, 1981, and After



Building Description 2 floors, including hanging	floor (se	ee EC. Diagran	า 5)
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Elevating Foundation of Building

Piers, posts, piles, or columns

Type of Enclosure No enclosure

Machinery or Equipment Servicing Building

Machinery or Equipment Without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating Bottom of lowest horizontal structural member

Application Should Show

Building type — 2 floors

Is building elevated? — Yes

Is area below the elevated floor enclosed? — No

V-Zone Rating; Construction Date October 1, 1981, and After Use 1981 Post-FIRM V1–V30, VE Zone *Free of Obstruction* rates. If LF¹ elevation is 4 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

67. Post-FIRM Risks in Flood Zones VE and V1–V30 — Construction Date October 1, 1981, and After



Building Description 1 floor with unfinished enclosed area (see EC, Diagram 6)

Elevating Foundation of Building

Piers, posts, piles, or columns

Type of Enclosure Enclosure (total area less than 300 sq. ft.) with breakaway walls

Machinery or Equipment Servicing Building

Machinery or Equipment Without machinery or equipment below elevated floor

Lowest Floor for Rating

Bottom of lowest horizontal structural member

Application Should Show

Building type — 2 floors Is building elevated? — Yes

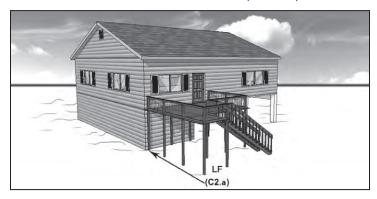
Is area below the elevated floor enclosed? — Yes

V-Zone Rating; Construction Date October 1, 1981, and After Use 1981 Post-FIRM V1–V30, VE Zone *With Obstruction* rates. If LF¹ elevation is 4 or more feet below the BFE², submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

68. Post-FIRM Risks in Flood Zones VE and V1–V30 — Construction Date October 1, 1981, and After



Building Description 1 floor with unfinished enclosed area (see EC, Diagram 6)

Elevating Foundation of **Building**

Piers, posts, piles, or columns

Type of Enclosure Enclosure (total area less than 300 sq. ft.) with breakaway walls

Machinery or Equipment Servicing Building

Machinery or Equipment With machinery or equipment below the BFE

Lowest Floor for Rating

Bottom of slab

In V Zones, the LFE should reflect the bottom of the lowest horizontal structural member. If the surveyor used item C2.a in lieu of C2.c of the EC, and the top of the bottom floor is at or above the lowest adjacent grade, deduct (for 1-4 family residences) 12 inches from the elevation figure found in item C2.a. For buildings other than 1-4 family, deduct 18 inches from the elevation figure found in item C2.a.

Application Should Show

Building type — 2 floors Is building elevated? — Yes

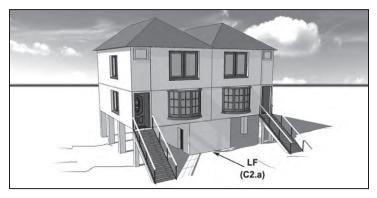
Is area below the elevated floor enclosed? — Yes

V-Zone Rating; Construction Date October 1, 1981, and After Submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

69. Post-FIRM Risks in Flood Zones VE and V1–V30 — Construction Date October 1, 1981, and After



Building Description 2 floors with finished or unfinished enclosed area (see EC, Diagram 6)

Elevating Foundation of Building

Piers, posts, piles, or columns

Type of Enclosure Enclosure (total area less than 300 sq. ft.) with breakaway walls

Machinery or Equipment Servicing Building

Machinery or Equipment With machinery or equipment below the BFE

Lowest Floor for Rating

Bottom of slab

In V Zones, the LFE should reflect the bottom of the lowest horizontal structural member. If the surveyor used item C2.a in lieu of C2.c of the EC, and the top of the bottom floor is at or above the lowest adjacent grade, deduct (for 1–4 family residences) 12 inches from the elevation figure found in item C2.a. For buildings other than 1–4 family, deduct 18 inches from the elevation figure found in item C2.a.

Application Should Show

Building type — 3 floors Is building elevated? — Yes

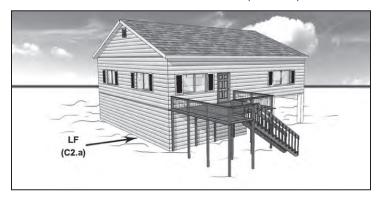
Is area below the elevated floor enclosed? — Yes

V-Zone Rating; Construction Date October 1, 1981, and After Submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

70. Post-FIRM Risks in Flood Zones VE and V1–V30 — Construction Date October 1, 1981, and After



Building Description 1 floor with finished or unfinished enclosed area (see EC, Diagram 6)

Elevating Foundation of **Building**

Piers, posts, piles, or columns

Type of Enclosure Enclosure (total area 300 sq. ft. or more) with nonbreakaway walls or breakaway walls

Machinery or Equipment Servicing Building

Machinery or Equipment With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating

Bottom of slab

In V Zones, the LFE should reflect the bottom of the lowest horizontal structural member. If the surveyor used item C2.a in lieu of C2.c of the EC, and the top of the bottom floor is at or above the lowest adjacent grade (C2.f), deduct (for 1–4 family residences) 12 inches from the elevation figure found in item C2.a. For buildings other than 1–4 family, deduct 18 inches from the elevation figure found in item C2.a.

Application Should Show

Building type — 2 floors Is building elevated? — Yes

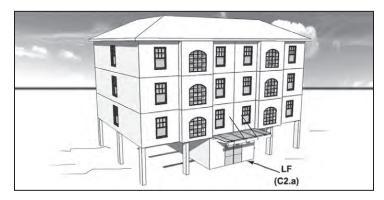
Is area below the elevated floor enclosed? — Yes

V-Zone Rating; Construction Date October 1, 1981, and After Submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

71. Post-FIRM Risks in Flood Zones VE and V1–V30 — Construction Date October 1, 1981, and After



Building Description

3 or more floors with finished or unfinished enclosed area (see EC,

Diagram 6)

Elevating Foundation of Building

Piers, posts, piles, or columns

Type of Enclosure

Enclosure (total area 300 sq. ft. or more) with nonbreakaway walls or breakaway walls

Servicing Building

Machinery or Equipment With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating

Bottom of slab

In V Zones, the LFE should reflect the bottom of the lowest horizontal structural member. If the surveyor used item C2.a in lieu of C2.c of the EC, and the top of the bottom floor is at or above the lowest adjacent grade (C2.f), deduct (for 1-4 family residences) 12 inches from the elevation figure found in item C2.a. For buildings other than 1–4 family, deduct 18 inches from the elevation figure found in item C2.a.

Application Should Show

Building type — 3 or more floors

Is building elevated? — Yes

Is area below the elevated floor enclosed? — Yes

V-Zone Rating; **Construction Date** October 1, 1981, and After

Submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

72. Post-FIRM Risks in Flood Zones VE and V1–V30 — Construction Date October 1, 1981, and After



Building Description

1 floor with finished or unfinished enclosed area (see EC, Diagram 6)

Elevating Foundation of Building

Shear walls parallel to the expected flow of floodwaters

Type of Enclosure

Both ends enclosed with breakaway walls (total enclosed area 300 sq. ft. or more)

Servicing Building

Machinery or Equipment With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating

Bottom of slab

In V Zones, the LFE should reflect the bottom of the lowest horizontal structural member. If the surveyor used item C2.a in lieu of C2.c of the EC, and the top of the bottom floor is at or above the lowest adjacent grade (C2.f), deduct (for 1-4 family residences) 12 inches from the elevation figure found in item C2.a. For buildings other than 1-4 family, deduct 18 inches from the elevation figure found in item C2.a.

Application Should Show

Building type — 2 floors

Is building elevated? — Yes

Is area below the elevated floor enclosed? — Yes

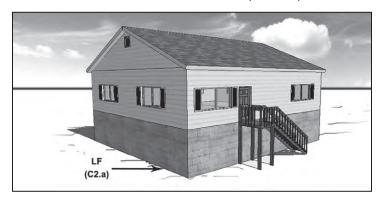
V-Zone Rating; **Construction Date** October 1, 1981, and After

Submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

73. Post-FIRM Risks In Flood Zones VE and V1–V30 — Construction Date October 1, 1981, And After



Building Description 1 floor with finished or unfinished enclosed area (see EC, Diagram 7)

Elevating Foundation of Building

Solid foundation walls

Type of Enclosure Finished or unfinished enclosure

Servicing Building

Machinery or Equipment With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating

Bottom of slab

In V Zones, the LFE should reflect the bottom of the lowest horizontal structural member. If the surveyor used item C2.a in lieu of C2.c of the EC, and the top of the bottom floor is at or above the lowest adjacent grade (C2.f), deduct (for 1-4 family residences) 12 inches from the elevation figure found in item C2.a. For buildings other than 1-4 family, deduct 18 inches from the elevation figure found in item C2.a

Application Should Show

Building type — 2 floors

Is building elevated? — Yes

Is area below the elevated floor enclosed? — Yes

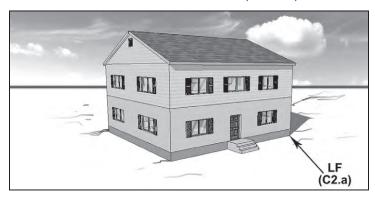
V-Zone Rating; **Construction Date** October 1, 1981, and After

Submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

74. Post-FIRM Risks in Flood Zones VE and V1–V30 — Construction Date October 1, 1981, and After



Building Description 2 floors with crawlspace (see EC, Diagram 8)

Elevating Foundation of Building

Solid foundation walls

Type of Enclosure Unfinished crawlspace

Machinery or Equipment With or without machinery or equipment below the lowest elevated floor

Servicing Building

Bottom of foundation wall **Lowest Floor for Rating**

Application Should Show

Building type — 3 or more floors

Is building elevated? — Yes Is area below the elevated floor enclosed? — Yes

V-Zone Rating; **Construction Date** October 1, 1981, and After

Submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

75. Post-FIRM Risks in Flood Zones VE and V1–V30 — Construction Date October 1, 1981, and After



Building Description 1 floor Mid-Level Entry with unfinished enclosure (see EC, Diagram 6)

Elevating Foundation of Building

Piers, posts, piles, or columns

Type of Enclosure Enclosure garage

Enclosure (total area 300 sq. ft. or more) with nonbreakaway walls or breakaway walls

Machinery or Equipment Servicing Building

Machinery or Equipment With or without machinery or equipment below the lowest elevated floor

Lowest Floor for Rating Bottom of slab

In V Zones, the LFE should reflect the bottom of the lowest horizontal structural member. If the surveyor used item C2.a in lieu of C2.c of the EC, and the top of the bottom floor is at or above the lowest adjacent grade (C2.f), deduct (for 1–4 family residences) 12 inches from the elevation figure found in item C2.a. For buildings other than 1–4 family, deduct 18 inches from the elevation figure found in item C2.a

Application Should Show

Building type — 2 floors Is building elevated? — Yes

Is area below the elevated floor enclosed? — Yes

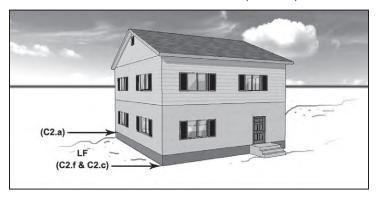
V-Zone Rating; Construction Date October 1, 1981, and After Submit the Application to the insurer for a rate.

- 1 LF Lowest Floor
- 2 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

NON-ELEVATED BUILDINGS

76. Post-FIRM Risks in Flood Zones VE and V1-V30 — Construction Date October 1, 1981, and After



Building Description	2 floors on raised-slab-on-grade or slab-on-stem-wall-with-fill (see EC, Diagram 1B)
Lowest Floor for Rating	Lowest adjacent grade (C2.f)
Application Should Show	Building type — 2 floors Basement — None Is building elevated? — No
V-Zone Rating; Construction Date October 1, 1981,	Submit the Application to the insurer for a rate.

and After

- LF Lowest Floor
 BFE Base Flood Elevation
- 3 See Proper Flood Openings Requirement located in the How to Write section for an explanation
- 4 HAG Highest Adjacent Grade

- 5 Pre-FIRM buildings may be rated using Post-FIRM rating, including Submit-for-Rate, if more favorable to the insured
- 6 Non-elevated buildings with construction dates of October 1, 1981, and after are Submit-for-Rate

