

Exhibit V- IHFA Green Building Standards & Architect Certifications

Multifamily Rental
PRELIMINARY ARCHITECT CERTIFICATION

I have examined the drawings and specifications dated _____ prepared by _____ (architect) and related to the development known as _____ (development name) located in _____ (city, state), consistent with the services required by the architectural agreement, and hereby certify, to the best of my knowledge and belief, these documents will incorporate the applicable local, state and federal requirements designated as the development standard, including State of Idaho and local health, safety, and building codes, as well as additional requirements adopted by Idaho Housing and Finance Association (“IHFA”) as set forth below:

NOTE: The intent is that all code and standards cited are the most current versions.

- American Society of Heating, Refrigeration, and Air-Conditioning Engineers(ASHRAE) 90.1 for multifamily buildings
- American National Standard Institute ICC A117.1
- International Energy Conservation Code
- International Building Code
- International Mechanical Code
- International Plumbing Code
- National Electrical Code
- Fair Housing Accessibility Guidelines
- Section 504 of the Rehabilitation Act
 - Americans with Disabilities Act (ADA)
 - Uniform Federal Accessibility Standards (UFAS)
- IHFA Green Building Requirements:
 1. Use of Low or no VOC paints, primers, adhesives, and sealants
 2. Energy Star rated refrigerators and dishwashers (100% with new construction, replacements with rehabilitation)
 3. 50% or more of the total lighting to be high efficiency bulbs/lamps (CFL, LED)
- IHFA Minimum Unit Size Standard:

Studio	450 sq ft
1 Bedroom	600 sq ft
2 Bedroom	750 sq ft
3 Bedroom	1,000 sq ft
4 Bedroom	1,200 sq ft

Date

(Idaho Stamp)

Architect

Based on the foregoing representations by the Architect, the owner certifies that the development will be

Exhibit V- IHFA Green Building Standards & Architect Certifications

constructed in accordance with the requirements set forth above.

Date

Sponsor

Exhibit V- IHFA Green Building Standards & Architect Certifications

PRELIMINARY ARCHITECT CERTIFICATION FOR GREEN BUILDING

As a licensed architect, consistent with the services required by the architect agreement, I hereby certify, to the best of my knowledge and belief, that the standards or components below will be incorporated into the drawings and specifications for _____, located in _____.

NOTE: The intent is that all code and standards cited are the most current versions.

- LEED for Homes
- NW Energy Star
- ICC 700 National Green Building Standard
- Enterprise Green Communities
- Indoor Air Plus

OR

Individual Green Building Components:

- Ceiling fans in living room and bedrooms in all residential units
- “No added-urea-formaldehyde” cabinets
- Occupancy sensor lighting in interior community areas
- 100% of the total lighting to be high efficiency bulbs/lamps (CFL, LED)
- Continuous Ventilation – high efficiency bathroom fans with timer or humidistat, or an energy recovery ventilator “ERV”
- Green label certified low-emission carpet/pad/adhesive
- SCS FloorScore certified hard surface flooring
- Energy Star certified water heaters
- Xeriscape landscaping and high efficiency irrigation
- Metal or long lasting roofing (30 year warranty – minimum)
- HVAC equipment with a Heating Seasonal Performance Factor (“HSPF”) of 8.5 or greater
- Water saving shower heads, toilets, faucets
 - Bathroom faucets: ≤ 1.0 gpm
 - Kitchen faucets: ≤ 1.5 gpm
 - Toilets: ≤ 1.3 gpf or dual-flush toilets
 - Shower heads: ≤ 1.75 gpm
- U-0.30 or lower rated windows (total assembly)
- Rigid foam insulation under exterior siding which provides a 20% increase over minimum building code requirements
- R-49 Value Insulation or insulation that is 5% above minimum building code requirements in attic

Exhibit V- IHFA Green Building Standards & Architect Certifications

- Structural Insulated Panel (“SIP”) roof construction with 50 R-value
- Structural Insulated Panel (“SIP”) wall construction with minimum 25 R-Value
- Home Energy Rating System (“HERS”) Score which is 100 or less for rehabilitation developments or 70 or less for new construction developments

Date: _____)

(Idaho Stamp)

_____)

Architect

Based on the foregoing representations by the Architect, the Sponsor certifies that the development will be constructed in accordance with the requirements set forth above.

Date: _____

Sponsor

**MULTIFAMILY RENTAL
"AS-BUILT" ARCHITECT CERTIFICATION**

I have inspected the development known as _____ (development name) located in _____ (city, state), consistent with the services required by the architect agreement, and hereby certify, to the best of my knowledge and belief, that the development has been built in accordance with the drawings and specifications dated _____ and prepared by _____, and that such drawings and specifications incorporated, to the best of my knowledge and belief, the applicable local, state and federal laws designed as the development standard for the development, applicable local health, safety and building codes, and the additional requirements adopted by Idaho Housing and Finance Association ("IHFA") as set forth below:

NOTE: The intent is that all code and standards cited are the most current versions.

- **Current American Society of Heating, Refrigerating, and Air-conditioning Engineers (ASHRAE) 90.1 for multifamily buildings**
- Minimum Property Standards for Housing (HUD Handbook 4910.1)
- American National Standard Institute ICC A117.1
- International Energy Conservation Code
- International Building Code
- International Mechanical Code
- International Plumbing Code
- National Electrical Code
- Fair Housing Accessibility Guidelines
- Section 504 of the Rehabilitation Act
- Americans with Disabilities Act (ADA)
- Uniform Federal Accessibility Standards (UFAS)
 - IHFA Green Building Requirements:
 1. Use of Low or no VOC paints, primers, adhesives, and sealants
 2. Energy Star rated refrigerators and dishwashers (100% with new construction, replacements with rehabilitation)
 3. 50% or more of the total lighting to be high efficiency bulbs/lamps (CFL, LED)
 - IHFA Minimum Unit Size Standard:

Studio	450 sq ft
1 Bedroom	600 sq ft
2 Bedroom	750 sq ft
3 Bedroom	1,000 sq ft
4 Bedroom	1,200 sq ft

Exhibit V- IHFA Green Building Standards

Date

(Idaho Stamp)

Architect

Based on the foregoing representations by the Architect, the Sponsor certifies that the development has been constructed in accordance with the requirements set forth above.

Date

Sponsor

Exhibit U- Architect's Certifications

“AS BUILT” ARCHITECT CERTIFICATION FOR GREEN BUILDING

I have inspected the development known as _____ (development name) located in _____ (city, state), consistent with the services required by the architect agreement, and hereby certify, to the best of my knowledge and belief, that the development has been built in accordance with the drawings and specifications dated _____, and prepared by _____, and that such drawings and specifications incorporated, to the best of my knowledge and belief, the standards or individual components selected below:

NOTE: The intent is that all code and standards cited are the most current versions. If applicable, please attach official program certification.

- LEED for Homes
- NW Energy Star
- ICC 700 National Green Building Standard
- Enterprise Green Communities
- Indoor Air Plus

OR

Individual Green Building Components:

- Ceiling fans in living room and bedrooms in all residential units
- “No added urea-formaldehyde” cabinets
- Occupancy sensor lighting in interior community areas
- 100% of the total lighting to be high efficiency bulbs/lamps (CFL, LED)
- Continuous Ventilation (high efficiency bathroom fans with timer or humidistat, or an energy recovery ventilator (“ERV”))
- Green label certified low-emission carpet/pad/adhesive
- SCS FloorScore certified hard surface flooring
- Energy Star certified water heaters
- Xeriscape landscaping and high efficiency irrigation
- Metal or long lasting roofing (30 year warranty – minimum)
- HVAC equipment with a Heating Seasonal Performance Factor (“HSPF”) of 8.5 or greater
- Water saving shower heads, toilets, faucets
 - Bathroom faucets: ≤ 1.0 gpm
 - Kitchen faucets: ≤ 1.5 gpm
 - Toilets: ≤ 1.3 gpf or dual-flush toilets
 - Shower heads: ≤ 1.75 gpm
- U-0.30 or lower rated windows (total assembly)

Exhibit U- Architect's Certifications

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- Structural Insulated Panel ("SIP") roof construction with 50 R-Value
- Structural Insulated Panel ("SIP") wall construction with minimum 25 R-Value
- Home Energy Rating System ("HERS") Score which is 100 or less for rehabilitation developments, or 70 or less for new construction developments

Date: _____

(Idaho Stamp)

Architect

Based on the foregoing representations by the Architect, the Sponsor certifies that the development have been constructed in accordance with the requirements set forth above.

Date: _____

Sponsor