



EXCERPT FROM THE 2007 SUPPLEMENT

INTERNATIONAL WILDLAND-URBAN INTERFACE CODE

This document is posted for use in developing code changes for the 2007/2008 Code Development Cycle. Code changes are due August 20, 2007.

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PREFACE

This document includes excerpts from the 2007 Supplement to the 2006 edition of the *International Wildland-Urban Interface Code*®. It contains changes submitted in the 2006/2007 Code Development Cycle which were approved by the membership of the International Code Council.

The excerpts from this supplement are organized by code and include all approved changes. Each section is identified, followed by the applicable code change number and the revised/added/deleted text. Editorial revisions approved by the ICC Code Correlation Committee are indicated by “CCC”.

INTERNATIONAL WILDLAND-URBAN INTERFACE CODE

2007 SUPPLEMENT

Chapter 1 Change the chapter title and add Part I content division title to read as shown (Part 1 to include Section 101) (G221-06/07 Part XI)

CHAPTER 1

SCOPE AND ADMINISTRATION

Part 1 — General Provisions

Section 101 Change section title and add Part 2 content division title to read as shown (Part 2 to include Sections 102 through 108: (G221-06/07 Part XI)

SECTION 101

SCOPE AND GENERAL REQUIREMENTS

Section 101.2.1 Add new section to read as shown: (WUIC1-06/07)

101.2.1 Appendices. Provisions in the appendices shall not apply unless specifically adopted.

Part 2 – Administrative Provisions

Sections 102.1, 102.3 Change to read as shown: (WUIC2-06/07)

102.1 Powers and duties of the code official. The code official is hereby authorized to enforce the provisions of this code. The code official shall have the authority to render interpretations of this code and to adopt policies and procedures in order to clarify the application of its provisions. Such interpretations, policies, and procedures shall not have the effect of waiving requirements specifically provided for in this code.

102.3 Liability of the code official. The code official, member of the board of appeals or employee charged with the enforcement of this code, acting in good faith and without malice in the discharge of the duties required by this code or other pertinent law or ordinance, shall not thereby be rendered personally liable for damages that may accrue to persons or property as a result of an act or by reason of an act or omission in the discharge of such duties. A suit brought against the code official or employee because of such act or omission performed by the code official or employee in the enforcement of any provision of such codes or other pertinent laws or ordinances implemented through the enforcement of this code or enforced by the code enforcement agency shall be defended by this jurisdiction until final termination of such proceedings, and any judgment resulting therefrom shall be assumed by this jurisdiction. The code enforcement agency or its parent jurisdiction shall not be held as assuming any liability by reason of the inspections authorized by this code or any permits or certificates issued under this code.

Sections 102.4, 102.5 Add new sections to read as shown: (WUIC3-06/07)

102.4 Subjects not regulated by this code. Where no applicable standards or requirements are set forth in this code, or are contained within other laws, codes, regulations, ordinances or policies adopted by the jurisdiction, compliance with applicable standards of other nationally recognized safety standards, as approved, shall be deemed as prima facie evidence of compliance with the intent of this code.

102.5 Matters not provided for. Requirements that are essential for the public safety of an existing or proposed activity, building or structure, or for the safety of the occupants thereof, which are not specifically provided for by this code shall be determined by the code official consistent with the necessity to establish the minimum requirements to safeguard the public health, safety and general welfare.

Section 102.5 Add new section to read as shown: (WUIC2-06/07)

102.5 Applications and permits. The code official is authorized to receive applications, review construction documents and issue permits for construction regulated by this code, issue permits for operations regulated by this code, inspect the premises for which such permits have been issued and enforce compliance with the provisions of this code.

Section 102 Add new section to read as shown: (WUIC5-06/07)

**SECTION 102
APPLICABILITY**

102.1 General. Where, in any specific case, different sections of this code specify different materials, methods of construction or other requirements, the most restrictive shall govern. Where there is a conflict between a general requirement and a specific requirement, the specific requirement shall govern

102.2 Other laws. The provisions of this code shall not be deemed to nullify any provisions of local, state or federal law.

102.3 Application of references. References to chapter or section numbers, or to provisions not specifically identified by number, shall be construed to refer to such chapter, section or provision of this code.

102.4 Referenced codes and standards. The codes and standards referenced in this code shall be those that are listed in Chapter 7 and such codes and standards shall be considered as part of the requirements of this code to the prescribed extent of each such reference. Where differences occur between provisions of this code and the referenced standards, the provisions of this code shall govern.

102.5 Partial invalidity. In the event that any part or provision of this code is held to be illegal or void, this shall not have the effect of making void or illegal any of the other parts or provisions.

102.6 Existing Conditions. The legal occupancy or use of any structure or condition existing on the date of adoption of this code shall be permitted to continue without change, except as is specifically covered in this code, the *International Property Maintenance Code* or the *International Fire Code*, or as is deemed necessary by the code official for the general safety and welfare of the occupants and the public.

(Renumber subsequent sections)

Section 102 Add new section to read as shown: (WUIC4-06/07)

**SECTION 102
ENFORCEMENT AGENCY**

102.1 Creation of enforcement agency. The department of [INSERT NAME OF DEPARTMENT] is hereby created and the official in charge thereof shall be known as the code official.

102.2 Appointment. The code official shall be appointed by the chief appointing authority of the jurisdiction.

102.3 Deputies. In accordance with the prescribed procedures of this jurisdiction and with the concurrence of the appointing authority, the code official shall have the authority to appoint a deputy(s). Such employees shall have powers as delegated by the code official.

(Renumber subsequent sections)

Sections 106.1, 106.3 Change to read as shown: (WUIC8-06/07)

106.1 General. Plans, engineering calculations, diagrams and other data shall be submitted in at least two sets with each application for a permit. The construction documents shall be prepared by a registered design professional where required by the statutes of the jurisdiction in which the project is to be constructed. Where special conditions exist, the code official is authorized to require additional documents to be prepared by a registered design professional.

Exception: Submission of plans, calculations, construction inspection requirements and other data, if it is found that the nature of the work applied for is such that reviewing of plans is not necessary to obtain compliance with this code.

106.3 Site plan. In addition to the requirements for plans in the *International Building Code*, site plans shall include topography, width and percent of grade of access roads, landscape and vegetation details, locations of structures or building envelopes, existing or proposed overhead utilities, occupancy classification of buildings, types of ignition-resistant construction of buildings, structures and their appendages, roof classification of buildings, and site water

supply systems. The code official is authorized to waive or modify the requirement for a site plan when the application for permit is for alteration or repair or when otherwise warranted.

Sections 106.9, 106.10, 106.11, 106.12 Add new sections to read as shown: (WUIC8-06/07)

106.9 Examination of documents. The code official shall examine or cause to be examined the accompanying construction documents and shall ascertain by such examinations whether the construction indicated and described is in accordance with the requirements of this code and other pertinent laws or ordinances.

106.10 Amended documents Changes made during construction that are not in compliance with the approved documents shall be resubmitted for approval as an amended set of construction documents.

106.11 Previous approvals. This code shall not require changes in the construction documents, construction or designated occupancy of a structure for which a lawful permit has been heretofore issued or otherwise lawfully authorized, and the construction of which has been pursued in good faith within 180 days after the effective date of this code and has not been abandoned.

106.12 Phased approval. The code official is authorized to issue a permit for the construction of foundations or any other part of a building or structure before the construction documents for the whole building or structure have been submitted, provided that adequate information and detailed statements have been filed complying with pertinent requirements of this code. The holder of such permit for the foundation or other parts of a building or structure shall proceed at the holder's own risk with the building operation and without assurance that a permit for the entire structure will be granted.

Sections 107.1.2.1, 107.1.2.2, 107.1.2.3 Add new sections to read as shown: (WUIC9-06/07)

107.1.2.1 Approved inspection agencies. The code official is authorized to accept reports of approved inspection agencies, provided such agencies satisfy the requirements as to qualifications and reliability.

107.1.2.2 Inspection requests. It shall be the duty of the holder of the permit or their duly authorized agent to notify the code official when work is ready for inspection. It shall be the duty of the permit holder to provide access to and means for inspections of such work that are required by this code.

107.1.2.3 Approval required. Work shall not be done beyond the point indicated in each successive inspection without first obtaining the approval of the code official. The code official, upon notification, shall make the requested inspections and shall either indicate the portion of the construction that is satisfactory as completed, or notify the permit holder or his or her agent wherein the same fails to comply with this code. Any portions that do not comply shall be corrected and such portion shall not be covered or concealed until authorized by the code official.

Sections 107.1.4, 107.1.4.1, 107.1.4.2, 107.1.4.3 Add new sections to read as shown: (WUIC10-06/07)

107.1.4 Testing. Installations shall be tested as required in this code and in accordance with Sections 107.1.4.1 through 107.1.4.3. Tests shall be made by the permit holder or authorized agent and observed by the code official.

107.1.4.1 New, altered, extended or repaired installations. New installations and parts of existing installations, which have been altered, extended, renovated or repaired, shall be tested as prescribed herein to disclose defects.

107.1.4.2 Apparatus, instruments, material and labor for tests. Apparatus, instruments, material and labor required for testing an installation or part thereof shall be furnished by the permit holder or authorized agent.

107.1.4.3 Reinspection and testing. Where any work or installation does not pass an initial test or inspection, the necessary corrections shall be made so as to achieve compliance with this code. The work or installation shall then be resubmitted to the code official for inspection and testing.

Sections 107.4.6, 107.4.7, 107.4.8 Add new sections to read as shown: (WUIC9-06/07)

107.4.6 Prosecution of violation. If the notice of violation is not complied with promptly, the code official is authorized to request the legal counsel of the jurisdiction to institute the appropriate proceeding at law or in equity to restrain, correct or abate such violation, or to require the removal or termination of the unlawful occupancy of the building or structure in violation of the provisions of this code or of the order or direction made pursuant thereto.

107.4.7 Violation penalties. Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, repair or do work in violation of the approved construction documents or directive of the code official, or of a permit or certificate used under provisions of this code, shall be guilty of a [SPECIFY OFFENSE], punishable by a fine of not more than [AMOUNT] dollars or by imprisonment not exceeding [NUMBER OF DAYS], or both such fine and imprisonment. Each day that a violation continues after due notice has been served shall be deemed a separate offense.

107.4.8 Abatement of violation. In addition to the imposition of the penalties herein described, the code official is authorized to institute appropriate action to prevent unlawful construction or to restrain, correct or abate a violation; or to prevent illegal occupancy of a structure or premises; or to stop an illegal act, conduct of business or occupancy of a structure on or about any premises.

Section 108.2 Add exceptions to read as shown: (WUIC13-06/07)

108.2 Certificate of occupancy. Issuance of a certificate of occupancy shall not be construed as an approval of a violation of the provisions of this code or of other pertinent laws and ordinances of the jurisdiction. Certificates presuming to give authority to violate or cancel the provisions of this code or other laws or ordinances of the jurisdiction shall not be valid.

Exceptions:

1. Certificates of occupancy are not required for work exempt from permits under Section 105.3.
2. Accessory structures.

Sections 108.3, 108.4 Add new sections to read as shown: (WUIC13-06/07)

108.3 Temporary occupancy. The code official is authorized to issue a temporary certificate of occupancy before the completion of the entire work covered by the permit, provided that such portion or portions shall be occupied safely. The code official shall set a time period during which the temporary certificate of occupancy is valid.

108.4 Revocation. The code official is authorized to, in writing, suspend or revoke a certificate of occupancy or completion issued under the provisions of this code wherever the certificate is issued in error, on the basis of incorrect information supplied, or where it is determined that the building or structure, premise or portion thereof is in violation of any ordinance or regulation or any of the provisions of this code.

Section 109 Add new section to read as shown: (WUIC14-06/07)

**SECTION 109
TEMPORARY STRUCTURES AND USES**

109.1 General. The code official is authorized to issue a permit for temporary structures and temporary uses. Such permits shall be limited as to time of service, but shall not be permitted for more than 180 days. The code official is authorized to grant extensions for demonstrated cause.

109.2 Conformance. Temporary structures and uses shall conform to the structural strength, fire safety, means of egress, accessibility, light, ventilation and sanitary requirements of this code as necessary to ensure the public health, safety and general welfare.

109.3 Termination of approval. The code official is authorized to terminate such permit for a temporary structure or use and to order the temporary structure or use to be discontinued.

Section 110 Add new section to read as shown: (WUIC15-06/07)

**SECTION 110
FEES**

110.1 Fees. A permit shall not be issued until the fees prescribed in Section 109.2 have been paid, nor shall an amendment to a permit be released until the additional fee, if any, has been paid.

110.2 Schedule of permit fees. A fee for each permit shall be paid as required, in accordance with the schedule as established by the applicable governing authority.

110.3 Work commencing before permit issuance. Any person who commences any work before obtaining the necessary permits shall be subject to an additional fee established by the applicable governing authority, which shall be in addition to the required permit fees.

110.4 Related fees. The payment of the fee for the construction, alteration, removal or demolition of work done in connection to or concurrently with the work or activity authorized by a permit shall not relieve the applicant or holder of the permit from the payment of other fees that are prescribed by law.

110.5 Refunds. The applicable governing authority is authorized to establish a refund policy.

Section 111 Add new section to read as shown: (WUIC16-06/07)

SECTION 111 SERVICE UTILITIES

111.1 Connection of service utilities. No person shall make connections from a utility, source of energy, fuel or power to any building or system that is regulated by this code for which a permit is required until released by the code official.

111.2 Authority to disconnect service utilities. The code official shall have the authority to authorize disconnection of utility service to the building, structure or system regulated by this code and the referenced codes and standards set forth in Section [to be inserted] in case of emergency where necessary to eliminate an immediate hazard to life or property or when such utility connection has been made without the approval required by Section [to be inserted]. The code official shall notify the serving utility and whenever possible the owner and occupant of the building, structure or service system of the decision to disconnect prior to taking such action if not notified prior to disconnection. The owner or occupant of the building, structure or service system shall be notified in writing as soon as practical thereafter.

Section 112 Add new section to read as shown: (WUIC17-06/07)

SECTION 112 STOP WORK ORDER

112.1 Authority. Whenever the code official finds any work regulated by this code being performed in a manner either contrary to the provisions of this code or dangerous or unsafe, the code official is authorized to issue a stop work order.

112.2 Issuance. The stop work order shall be in writing and shall be given to the owner of the property involved, to the owner's authorized agent or to the person doing the work. Upon issuance of a stop work order, the cited work shall immediately cease. The stop work order shall state the reason for the order and the conditions under which the cited work will be permitted to resume.

112.3 Emergencies. Where an emergency exists, the code official shall not be required to give a written notice prior to stopping the work.

112.4 Failure to comply. Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine of not less than [AMOUNT] dollars or more than [AMOUNT] dollars.

CHAPTER 2 DEFINITIONS

Section 202 Delete definition of "Flame Spread Rating" and substitute to read as shown: (WUIC18-06/07)

FLAME SPREAD INDEX. A comparative measure, expressed as a dimensionless number, derived from visual measurements of the spread of flame versus time for a material tested in accordance with ASTM E 84.

Section 202 Add new definition of "Ignition-Resistant Building Material" to read as shown: (WUIC20-06/07)

IGNITION-RESISTANT BUILDING MATERIAL. A type of building material that resists ignition or sustained flaming combustion sufficiently so as to reduce losses from wildland-urban interface conflagrations under worst-case weather and fuel conditions with wildfire exposure of burning embers and small flames, as prescribed in Section 503.

Section 202 Revise definition of “Noncombustible” to read as shown: (WUIC18-06/07, FS11-06/07 Part VII)

NONCOMBUSTIBLE. As applied to building construction material means a material that, in the form in which it is used, is either one of the following:

1. Material of which no part will ignite and burn when subjected to fire. Any material conforming to ASTM E 136 shall be considered noncombustible within the meaning of this section.
2. Material having a structural base of noncombustible material as defined in Item 1 above, with a surfacing material not over 1/8 inch (3.2 mm) thick, which has a flame spread index of 50 or less. Flame spread index as used herein refers to a flame spread index obtained according to tests conducted as specified in ASTM E 84 or UL 723.

“Noncombustible” does not apply to surface finish materials. Material required to be noncombustible for reduced clearances to flues, heating appliances or other sources of high temperature shall refer to material conforming to Item 1. No material shall be classed as noncombustible that is subject to increase in combustibility or flame spread index, beyond the limits herein established, through the effects of age, moisture or other atmospheric condition.

CHAPTER 5 SPECIAL BUILDING CONSTRUCTION REGULATIONS

Section 503 Change section title to read as shown: (WUIC20-06/07)

SECTION 503 IGNITION RESISTANT CONSTRUCTION AND MATERIAL

Section 503.1 Change to read as shown: (WUIC20-06/07)

503.1 General. Buildings and structures hereafter constructed, modified or relocated into or within wildland-urban interface areas shall meet the construction requirements in accordance with Table 503.1. Class 1, Class 2 or Class 3, ignition resistant construction shall be in accordance with Sections 504, 505 and 506, respectively. Materials prescribed herein as Ignition-resistant building material shall be determined in accordance with Section 503.2.

Sections 503.2 through 503.3.3 Add new sections to read as shown: (WUIC20-06/07)

503.2 Ignition-resistant building material. Ignition-resistant building material shall be determined in accordance with the test procedures set forth in ASTM E 84 or as listed in Section 503.3.

503.2.1 Flame spread. Flame spread index shall not exceed 25 and show no evidence of progressive combustion after 30 minutes.

503.2.2 Flame front. Flame front shall not progress more than 10 1/2 feet (3200 mm) beyond the centerline of the burner at any time during the test.

503.2.3 Weathering. Ignition-resistant building materials shall maintain their performance in accordance with this section under conditions of use. Materials consisting of wood shall pass the accelerated weathering test and be identified as Exterior type, in accordance with ASTM D 2898 and ASTM D 3201. All materials shall bear identification showing the fire performance rating thereof.

503.3 Alternative methods for determining Ignition-resistant material. Any one of the following shall be considered an ignition-resistant material.

503.3.1 Noncombustible material. Material that is in accordance with Section 202.

503.3.2 Fire-retardant-treated wood roof coverings. Fire-retardant-treated wood shingles and shakes as prescribed in Section 1505.6 and tested in accordance with Class A roof assemblies as required in Section 1505 of the *International Building Code*.

503.3.3 Fire-retardant-treated wood. Fire-retardant-treated wood identified for exterior use and meeting the requirements of Section 2303.2 of the *International Building Code*.

Section 504.2 Change to read as shown: (WUIC21-06/07)

504.2 Roof covering. Roofs shall have a Class A roof assembly. For roof coverings where the profile allows a space between the roof covering and roof decking, the space at the eave ends shall be firestopped to preclude entry of flames or embers, or have one layer of 72-pound (32.4 kg) mineral-surfaced, nonperforated cap sheet complying with ASTM D 3909 installed over the combustible decking.

Section 504.2.1 Add new section to read as shown: (WUIC22-06/07)

504.2.1 Roof valleys. When provided, valley flashings shall be not less than 0.019 inch (0.48 mm) (No.26 galvanized sheet gage) corrosion-resistant metal installed over a minimum 36-inches wide (914 mm) underlayment consisting of one layer of 72-pound (32.4 kg) mineral-surfaced, nonperforated cap sheet complying with ASTM D 3909 running the full length of the valley.

Section 504.4 Change to read as shown: (WUIC24-06/07)

504.4 Gutters and downspouts. Gutters and downspouts shall be constructed of noncombustible material. Gutters shall be provided with an approved means to prevent the accumulation of leaves and debris in the gutter.

Section 504.5 Change to read as shown: (WUIC25-06/07)

504.5 Exterior walls. Exterior walls of buildings or structures shall be constructed with materials approved for a minimum of 1-hour fire-resistance-rated construction on the exterior side or constructed with approved noncombustible materials.

Exception: Heavy timber or log wall construction or fire-retardant-treated wood on the exterior side. The fire-retardant-treated wood shall be labeled for exterior use and meet the requirements of Section 2303.2 of the *International Building Code*.

Such material shall extend from the top of the foundation to the underside of the roof sheathing.

Section 504.6 Change to read as shown: (WUIC27-06/07)

504.6 Unenclosed underfloor protection. Buildings or structures shall have all underfloor areas enclosed to the ground with exterior walls in accordance with Section 504.5.

Exception: Complete enclosure may be omitted where the underside of all exposed floors and all exposed structural columns, beams and supporting walls are protected as required for exterior 1-hour fire-resistance-rated construction or heavy timber construction or fire-retardant-treated wood. The fire-retardant-treated wood shall be labeled for exterior use and meet the requirements of Section 2303.2 of the *International Building Code*.

Section 504.11 Change to read as shown: (WUIC29-06/07)

504.11 Detached accessory structures. Detached accessory structures located less than 50 feet (15 240 mm) from a building containing habitable space shall have exterior walls constructed with materials approved for a minimum of 1-hour fire-resistance-rated construction, heavy timber, log wall construction, or constructed with approved noncombustible materials or fire-retardant-treated wood on the exterior side. The fire-retardant-treated wood shall be labeled for exterior use and meet the requirements of Section 2303.2 of the *International Building Code*.

When the detached structure is located and constructed so that the structure or any portion thereof projects over a descending slope surface greater than 10 percent, the area below the structure shall have all underfloor areas enclosed to within 6 inches (152 mm) of the ground, with exterior wall construction in accordance with Section 504.5 or underfloor protection in accordance with Section 504.6.

Exception: The enclosure may be omitted where the underside of all exposed floors and all exposed structural columns, beams and supporting walls are protected as required for exterior 1-hour fire-resistance-rated construction or heavy-timber construction or fire-retardant-treated wood on the exterior side. The fire-retardant-treated wood shall be labeled for exterior use and meet the requirements of Section 2303.2 of the *International Building Code*.

See Section 504.2 for roof requirements.

Section 505.2 Change to read as shown: (WUIC31-06/07)

505.2 Roof covering. Roofs shall have at least a Class B roof assembly or an approved noncombustible roof covering. For roof coverings where the profile allows a space between the roof covering and roof decking, the space at the eave ends shall be firestopped to preclude entry of flames or embers, or have one layer of 72-pound (32.4 kg) mineral-surfaced, nonperforated cap sheet complying with ASTM D 3909 installed over the combustible decking.

Section 505.2.1 Add new section to read as shown: (WUIC32-06/07)

505.2.1 Roof valleys. When provided, valley flashings shall be not less than 0.019 inch (0.48 mm) (No.26 galvanized sheet gage) corrosion-resistant metal installed over a minimum 36-inches wide (914 mm) underlayment consisting of one layer of 72-pound (32.4 kg) mineral-surfaced, nonperforated cap sheet complying with ASTM D3909 running the full length of the valley.

Section 505.4 Change to read as shown: (WUIC33-06/07)

505.4 Gutters and downspouts. Gutters and downspouts shall be constructed of noncombustible material. Gutters shall be provided with an approved means to prevent the accumulation of leaves and debris in the gutter.

Section 505.5 Change to read as shown: (WUIC34-06/07)

505.5 Exterior walls. Exterior walls of buildings or structures shall be constructed with materials approved for a minimum of 1-hour fire-resistance-rated construction on the exterior side or constructed with approved noncombustible materials.

Exception: Heavy timber or log wall construction or fire-retardant-treated wood on the exterior side. The fire-retardant-treated wood shall be labeled for exterior use and meet the requirements of Section 2303.2 of the *International Building Code*.

Such material shall extend from the top of the foundation to the underside of the roof sheathing.

Section 505.6 Change to read as shown: (WUIC37-06/07)

505.6 Unenclosed underfloor protection. Buildings or structures shall have all underfloor areas enclosed to the ground, with exterior walls in accordance with Section 505.5.

Exception: Complete enclosure may be omitted where the underside of all exposed floors and all exposed structural columns, beams and supporting walls are protected as required for exterior 1-hour fire-resistance-rated construction or heavy timber construction or fire-retardant-treated wood. The fire-retardant-treated wood shall be labeled for exterior use and meet the requirements of Section 2303.2 of the *International Building Code*.

Section 505.11 Change to read as shown: (WUIC42-06/07)

505.11 Detached accessory structures. Detached accessory structures located less than 50 feet (15 240 mm) from a building containing habitable space shall have exterior walls constructed with materials approved for a minimum of 1-hour fire-resistance-rated construction, heavy timber, log wall construction, or constructed with approved noncombustible materials or fire-retardant-treated wood on the exterior side. The fire-retardant-treated wood shall be labeled for exterior use and meet the requirements of Section 2303.2 of the *International Building Code*.

When the detached structure is located and constructed so that the structure or any portion thereof projects over a descending slope surface greater than 10 percent, the area below the structure shall have all underfloor areas enclosed to within 6 inches (152 mm) of the ground, with exterior wall construction in accordance with Section 505.5 or underfloor protection in accordance with Section 505.6.

Exception: The enclosure may be omitted where the underside of all exposed floors and all exposed structural columns, beams and supporting walls are protected as required for exterior 1-hour fire-resistance-rated construction or heavy-timber construction or fire-retardant-treated wood on the exterior side. The fire-retardant-treated wood shall be labeled for exterior use and meet the requirements of Section 2303.2 of the *International Building Code*.

See Section 505.2 for roof requirements.

Section 506.2 Change to read as shown: (WUIC44-06/07)

506.2 Roof covering. Roofs shall have at least a Class C roof assembly or an approved noncombustible roof covering. For roof coverings where the profile allows a space between the roof covering and roof decking, the space at the eave ends shall be firestopped to preclude entry of flames or embers, or have one layer of 72-pound (32.4 kg) mineral-surfaced, nonperforated cap sheet complying with ASTM D 3909 installed over the combustible decking.

Section 506.2.1 Add new section to read as shown: (WUIC45-06/07)

506.2.1 Roof valleys. When provided, valley flashings shall be not less than 0.019 inch (0.44 mm) (No.26 galvanized sheet gage) corrosion-resistant metal installed over a minimum 36-inches wide (914 mm) underlayment consisting of one layer of 72-pound (32.4 kg) mineral-surfaced, nonperforated cap sheet complying with ASTM D3909 running the full length of the valley.

Section 506.4 Add new section to read as shown: (WUIC48-06/07)

506.4 Gutters and downspouts. Gutters and downspouts shall be constructed of noncombustible material. Gutters shall be provided with an approved means to prevent the accumulation of leaves and debris in the gutter.

CHAPTER 6 FIRE-PROTECTION REQUIREMENTS

Section 606.2 Change to read as shown: (WUIC50-06/07)

606.2 Location of containers or tanks. LP-gas containers or tanks shall be located within the defensible space in accordance with the *International Fire Code*.

CHAPTER 7 REFERENCED STANDARDS

Change, delete or add the following referenced standards to read as shown: (WUIC20-06/07, WUIC52-06/07; FS11-06/07 Part VII) (STANDARDS NOT SHOWN REMAIN UNCHANGED)

Standard reference number	Title	Referenced In code section number
D 2898—04	Standard Test Methods for Accelerated Weathering Of Fire-Retardant-Treated Wood for Fire Testing	503.2.3
D 3201—94	Standard Test Methods for Hygroscopic Properties of Fire-Retardant-Treated Wood and Wood-Base Products.503.2.3
E 84—05e01	Test Method for Surface Burning Characteristics of Building Materials	202
E 136—04	Test Method for Behavior of Materials in a Vertical Tube Furnace at 750°C202

2007 SUPPLEMENT TO THE IWUIC

UL Underwriters Laboratories, Inc.
333 Pfingsten Road
Northbrook, IL 60062-2096

Standard reference number	Title	Referenced In code section number
723—03	Standard for Test for Surface Burning Characteristics of Building Materials, with Revisions through May 2005202
