

ORDINANCE NO. 14-790

AN ORDINANCE OF THE MAYOR AND COMMON COUNCIL OF THE TOWN OF CHINO VALLEY, ARIZONA, REPEALING ORDINANCES NO. 04-570, 07-686, 07-689 AND 09-721, ALL RELATED TO AMENDMENTS TO PREVIOUS VERSIONS OF THE INTERNATIONAL BUILDING, RESIDENTIAL, MECHANICAL, AND FUEL GAS CODES AND THE NATIONAL ELECTRICAL CODE; ADOPTING THE "TOWN OF CHINO VALLEY BUILDING AND TECHNICAL CODE AMENDMENTS – 2015 EDITION" BY REFERENCE; AND AMENDING THE TOWN CODE OF THE TOWN OF CHINO VALLEY, ARIZONA, TITLE XV LAND USAGE, CHAPTER 150 BUILDING REGULATIONS; CONSTRUCTION, BY AMENDING SECTIONS 150.001 ADOPTION OF INTERNATIONAL CODE COUNCIL CODES AND 150.004 ELECTRICAL CODE RELATED TO ADOPTING THE 2012 VERSIONS OF THE INTERNATIONAL CODES AND 2011 EDITION OF THE NATIONAL ELECTRICAL CODE AND THE TOWN'S AMENDMENTS THERETO, AND ALL RELATED TO THE CONSTRUCTION OF BUILDINGS WITHIN THE TOWN; FIXING THE EFFECTIVE DATE THERETO; PROVIDING FOR REPEAL OF CONFLICTING ORDINANCES; PROVIDING FOR SEVERABILITY; AND PROVIDING PENALTIES.

**WHEREAS**, those certain documents known as the International Building Code, 2012 Edition, together with appendices B, C, I, and J; the International Residential Code FOR ONE- AND TWO-FAMILY DWELLINGS, 2012 Edition, together with appendices A, B, C, H, J, L, and Q; International Fuel Gas Code, 2012 Edition, together with appendices A, B, and C; International Mechanical Code, 2012 Edition, together with appendix A; International Plumbing Code, 2012 Edition, together with appendices D, E, and F; and International Energy Conservation Code, 2012 Edition, all published by the International Code Council, and the National Electrical Code, 2011 Edition published by the National Fire Protection Association are hereby declared to be public records, three copies of which are to be kept on file by the Town Clerk; and

**WHEREAS**, that certain document known as the "Town of Chino Valley Building and Technical Code Amendments – 2015 Edition", is hereby adopted and declared to be a public record, and three copies of which are to be kept on file by the Town Clerk;

**NOW, THEREFORE, BE IT ORDAINED** by the Common Council of the Town of Chino Valley, Arizona, as follows:

Section 1. In General.

The Town Code of Chino Valley, Arizona, Title XV Land Usage, Chapter 150 Building Regulations; Construction, Section 150.001 Adoption of International Code Council Codes is hereby amended to read as follows (additions shown in ALL CAPS; deletions shown in ~~strikeout~~):

(A) *International Building Code.*

~~(1) That certain code, entitled "International Building Code, 20062012 Edition", TOGETHER with appendices "C", "I" and "J" "B, C, I AND J", as adopted PUBLISHED by the International Code Council, AS AMENDED BY THE "TOWN OF CHINO VALLEY BUILDING AND TECHNICAL CODE AMENDMENTS - 2015 EDITION" is hereby adopted as the Building Code of the town, FOR REGULATING THE ERECTION, CONSTRUCTION, ENLARGEMENT, REPLACEMENT, ALTERATION, REPAIR, MOVING, REMOVAL, DEMOLITION, CONVERSION, OCCUPANCY, EQUIPMENT, USE, LOCATION, HEIGHT, AREA AND MAINTENANCE OF ALL BUILDINGS OR STRUCTURES IN THE TOWN and SAID BUILDING CODE IS HEREBY REFERRED TO AND made a part HEREof this chapter, the same as though said code and appendices were specifically FULLY set forth in full herein THIS SECTION. and at least 3 THREE copies of the SAID BUILDING code shall be KEPT ON FILE filed AND AVAILABLE FOR PUBLIC USE in the office of the TOWN Clerk and Planning and Building Department. and be kept available for public use and inspection.~~

~~(2) Amendments to that certain code entitled International Building Code, 2006 edition, as adopted by Ordinance Nos. 07-689 and 09-721, are hereby made part of this chapter the same as though amendments to the code were specifically set forth in full herein. At least 3 copies of the amendments to the code shall be filed in the offices of the Clerk and Planning and Building Department and kept available for public use and inspection.~~

*(B) International Residential Code FOR ONE- AND TWO-FAMILY DWELLINGS.*

~~(1) That certain code entitled "International Residential Code FOR ONE- AND TWO-FAMILY DWELLINGS, 20062012 Edition," TOGETHER with appendices "A", "B", "C", "G", "H", "J" and, "L", AND Q, as adopted PUBLISHED by the International Code Council, AS AMENDED BY THE "TOWN OF CHINO VALLEY BUILDING AND TECHNICAL CODE AMENDMENTS - 2015 EDITION" is hereby adopted as the Residential Code FOR ONE- AND TWO-FAMILY DWELLINGS of the Town OF CHINO VALLEY FOR REGULATING THE ERECTION, CONSTRUCTION, ENLARGEMENT, REPLACEMENT, ALTERATION, REPAIR, MOVING, REMOVAL, DEMOLITION, CONVERSION, OCCUPANCY, EQUIPMENT, USE, LOCATION, HEIGHT, AREA AND MAINTENANCE OF ALL ONE- AND TWO-FAMILY DWELLINGS IN THE TOWN and SAID RESIDENTIAL CODE IS HEREBY REFERRED TO and made a part HEREof this chapter, the same as though the code and appendices were specifically FULLY set forth in full herein THIS SECTION. ; and at least 3 THREE copies of the SAID RESIDENTIAL code shall be KEPT ON FILE filed AND AVAILABLE FOR PUBLIC USE in the office of the TOWN Clerk and Planning and Building Department and be kept available for public use and inspection.~~

~~(2) Amendments to that certain code entitled International Residential Code, 2006 edition, as adopted by Ordinance No. 07-689, are hereby made part of this chapter the same as though amendments to the code were specifically set forth in full herein. At least 3 copies of the amendments to the code shall be filed in the~~

offices of the Clerk and Planning and Building Department and kept available for public use and inspection.

(C) *International Fuel Gas Code.*

~~(1) That certain code entitled "International Fuel Gas Code, 20062012 edition", TOGETHER WITH APPENDICES A, B, AND C, as adopted~~PUBLISHED by the International Code Council, AS AMENDED BY THE "TOWN OF CHINO VALLEY BUILDING AND TECHNICAL CODE AMENDMENTS – 2015 EDITION" is hereby adopted as the Fuel Gas Code of the Town OF CHINO VALLEY FOR REGULATING AND CONTROLLING THE DESIGN, CONSTRUCTION, INSTALLATION, QUALITY OF MATERIALS, LOCATION, OPERATION AND MAINTENANCE OR USE OF FUEL GAS SYSTEMS AND GAS-FIRED APPLIANCES and SAID FUEL GAS CODE IS HEREBY REFERRED TO AND made a part HEREof this chapter, the same as though the code and appendices were specificallyFULLY set forth in full hereinIN THIS SECTION. ; and at least 3THREE copies of theSAID FUEL GAS code shall be KEPT ON FILE AND AVAILABLE FOR PUBLIC USEfiled in the office of the TOWN Clerk and Planning and Building Department and be kept available for public use and inspection.

~~(2) Amendments to that certain code entitled International Fuel Gas Code, 2006 edition, as adopted by Ordinance No. 07-689, are hereby made part of this chapter the same as though amendments to the code were specifically set forth in full herein. At least 3 copies of the amendments to the code shall be filed in the office of the Clerk and Planning and Building Department and kept available for public use and inspection.~~

(D) *International Mechanical Code.*

~~(1) That certain code entitled "International Mechanical Code, 20062012 Edition", TOGETHER with appendix "A", as adopted~~PUBLISHED by the International Code Council, AS AMENDED BY THE "TOWN OF CHINO VALLEY BUILDING AND TECHNICAL CODE AMENDMENTS – 2015 EDITION", is hereby adopted as the Mechanical Code of the Town OF CHINO VALLEY FOR REGULATING AND CONTROLLING THE DESIGN, CONSTRUCTION, INSTALLATION, QUALITY OF MATERIALS, LOCATION, OPERATION AND MAINTENANCE OR USE OF HEATING, VENTILATING, COOLING, REFRIGERATION SYSTEMS, INCINERATORS, AND OTHER MISCELLANEOUS HEAT-PRODUCING APPLIANCES IN THE TOWN and SAID MECHANICAL CODE IS HEREBY REFERRED TO AND made a part HEREof this chapter, the same as though the code and appendix were specificallyFULLY set forth in full hereinTHIS SECTION. ; and at least 3THREE copies of theSAID MECHANICAL code shall be KEPT ON FILE AND AVAILABLE FOR PUBLIC USEfiled in the office of the TOWN Clerk and Planning and Building Department. and be kept available for public use and inspection.

~~(2) Amendments to that certain code entitled International Mechanical Code, 2006 edition, as adopted by Ordinance No. 07-689, are hereby made part of this chapter the same as though amendments to the code were specifically set forth in full herein. At least 3 copies of the amendments to the code shall be filed in the~~

~~office of the Clerk and Planning and Building Department and kept available for public use and inspection.~~

(E) *International Plumbing Code.*

~~(1) — That certain code entitled “International Plumbing Code, 20062012 Edition, TOGETHER with appendices D, “E” and “F”, as adopted PUBLISHED by the International Code Council, AS AMENDED BY THE “TOWN OF CHINO VALLEY BUILDING AND TECHNICAL CODE AMENDMENTS – 2015 EDITION”, is hereby adopted as the Plumbing Code of the Town OF CHINO VALLEY FOR REGULATING AND CONTROLLING THE DESIGN, CONSTRUCTION, QUALITY OF MATERIALS, ERECTION, INSTALLATION, ALTERATION, REPAIR, LOCATION, REPLACEMENT, ADDITION TO, OPERATION AND MAINTENANCE OR USE OF PLUMBING SYSTEMS IN THE TOWN and SAID PLUMBING CODE IS HEREBY REFERRED TO AND made a part HEREOf this chapter, the same as though said code and appendices were specifically FULLY set forth in full herein THIS SECTION. ; and at least 3 THREE copies of the SAID code shall be KEPT ON FILE AND AVAILABLE FOR PUBLIC USE filed in the office of the TOWN Clerk and Planning and Building Department and be kept available for public use and inspection.~~

~~— (2) — Amendments to that certain code entitled International Plumbing Code, 2006 edition, as adopted by Ordinance No. 07-689, are hereby made part of this chapter the same as though amendments to the code were specifically set forth in full herein. At least 3 copies of the amendments to the code shall be filed in the office of the Clerk and Planning and Building Department and kept available for public use and inspection.~~

(F) *INTERNATIONAL ENERGY CONSERVATION CODE.*

THAT CERTAIN CODE ENTITLED “INTERNATIONAL ENERGY CONSERVATION CODE, 2012 EDITION,” PUBLISHED BY THE INTERNATIONAL CODE COUNCIL, AS AMENDED BY THE “TOWN OF CHINO VALLEY BUILDING AND TECHNICAL CODE AMENDMENTS – 2015 EDITION”, IS HEREBY ADOPTED AS THE ENERGY CONSERVATION CODE OF THE TOWN OF CHINO VALLEY FOR REGULATING AND GOVERNING ENERGY EFFICIENT BUILDING ENVELOPES AND INSTALLATION OF ENERGY EFFICIENT MECHANICAL, LIGHTING, AND POWER SYSTEMS OF ALL BUILDINGS OR STRUCTURES IN THE TOWN AND SAID ENERGY CONSERVATION CODE IS HEREBY REFERRED TO AND MADE A PART HEREOF AS THOUGH FULLY SET FORTH IN THIS SECTION. THREE COPIES OF SAID ENERGY CONSERVATION CODE SHALL BE KEPT ON FILE AND AVAILABLE FOR PUBLIC USE IN THE OFFICE OF THE TOWN CLERK AND PLANNING AND BUILDING DEPARTMENT.

The Town Code of Chino Valley, Arizona, Title XV Land Usage, Chapter 150 Building Regulations; Construction, Section 150.004 Electrical Code is hereby amended to read as follows (additions shown in ALL CAPS; deletions shown in ~~strikeout~~):

~~The~~ THAT certain code entitled “National Electrical Code”, 20052011 Edition”, PUBLISHED BY THE NATIONAL FIRE PROTECTION ASSOCIATION,

AS AMENDED BY THE "TOWN OF CHINO VALLEY BUILDING AND TECHNICAL CODE AMENDMENTS – 2015 EDITION" is hereby adopted as the Electrical Code of the Town OF CHINO VALLEY FOR REGULATING THE INSTALLATION, ALTERATION AND MAINTENANCE OF ALL ELECTRICAL INSTALLATIONS IN THE TOWN and SAID ELECTRICAL CODE IS HEREBY REFERRED TO AND made a part HEREof ~~this chapter, the same as though the code were specifically~~ FULLY set forth in full herein THIS SECTION. ~~;~~ and at least ~~3~~ THREE copies of the SAID ELECTRICAL code shall be KEPT ON FILE AND AVAILABLE FOR PUBLIC USE filed in the office of the TOWN Clerk and Planning and Building Department. ~~and be kept available for public use and inspection.~~

Town of Chino Valley Ordinances No. 04-570, 07-686, 07-689 and 09-721 amending previous versions of the International Building, Residential, Mechanical and Fuel Gas Codes and the National Electrical Code are hereby repealed.

Section 2. Effective Date

The provisions of this Ordinance shall become effective at 12:01 A.M., on the 1<sup>st</sup> day of January, 2015.

Section 3. Providing for Repeal of Conflicting Ordinances.

All ordinances and parts of ordinances in conflict with the provisions of this Ordinance or any part of the Code adopted herein by reference, are hereby repealed.

Section 4. Providing for Severability.

If any section, subsection, sentence, clause, phrase or portion of this Ordinance or any part of the Code adopted herein by reference, is for any reason held to be invalid or unconstitutional by the decision of any court of competent jurisdiction, such decision shall not affect the validity of the remaining portions thereof.

Section 5. Providing for Penalties

Any person found responsible for violating any provision of this Ordinance section shall be subject to the civil sanctions and habitual offender provisions set forth in Section 10.99(A), (B) and (D) of the Town Code of the Town of Chino Valley, Arizona.

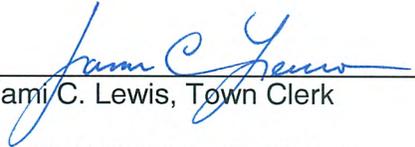
**PASSED AND ADOPTED** by the Mayor and Common Council of the Town of Chino Valley, Arizona, this 18th day of November, 2014 by the following vote:

AYES:	<u>7</u>	ABSENT:	<u>0</u>
NAYS:	<u>0</u>	ABSTAINED:	<u>0</u>

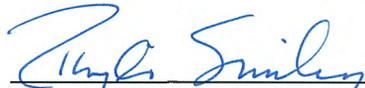
APPROVED this 18th day of November, 2014.

  
\_\_\_\_\_  
Chris Marley, Mayor

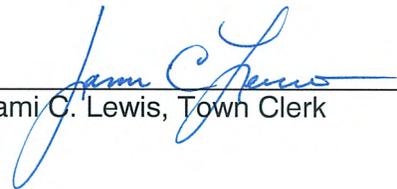
ATTEST:

  
\_\_\_\_\_  
Jami C. Lewis, Town Clerk

APPROVED AS TO FORM:

  
\_\_\_\_\_  
Curtis, Goodwin, Sullivan, Udall & Schwab, PLC  
Town Attorneys  
By: Phyllis L.N. Smiley

I, JAMI LEWIS, TOWN CLERK, DO HEREBY CERTIFY THAT A TRUE AND CORRECT COPY OF THE ORDINANCE NO. 14-790 ADOPTED BY THE COMMON COUNCIL OF THE TOWN OF CHINO VALLEY ON THE 18TH DAY OF NOVEMBER, 2014, WAS POSTED IN THREE PLACES ON THE 19<sup>TH</sup> DAY OF NOVEMBER, 2014.

  
\_\_\_\_\_  
Jami C. Lewis, Town Clerk

**Town of Chino Valley**  
**Building and Technical Code Amendments**  
**2015 Edition**

**TOWN CODE CHAPTER 150 BUILDING REGULATIONS; CONSTRUCTION**  
**INTERNATIONAL BUILDING CODE**

**SECTION 150.001 (A) Adoption of the 2012 International Building Code:**

That certain code entitled “International Building Code, 2012 Edition”, as adopted by the International Code Council, Inc., together with all referenced standards therein and together with appendices “B, C, I, and J” as all of the same may be amended from time to time, is hereby adopted and made part of this chapter, the same as though said code with named appendices were specifically set forth in full herein.

**SECTION 150.001 (A) Amendments:**

That the foregoing International Building Code shall be amended as follows:

**CHAPTER 1 SCOPE AND ADMINISTRATION**

**(A) Section 101.1** entitled “**Title**” is hereby amended to read as follows:

These regulations shall be known as the Town Building Code of the Town of Chino Valley, herein known as “this code.”

**Section 101.4.4** entitled “**Property Management**” is hereby deleted.

**(B) Section 101.4.4** entitled “**Fire Prevention**” is hereby deleted.

**(C) Section 102.6** entitled “**Administration; Applicability; Existing Structures**” is hereby amended to read as follows:

**The legal occupancy of any structure existing on the date of the adoption of this code shall be permitted to continue without change, except as is specifically covered in this code, or as is deemed necessary by the building official for the general safety and welfare of the occupants and the public.**

**(D) Section 105.2** entitled Permits “**Work exempt from permit**” Item #4 to be amended to Read: Retaining walls that are not over 4 feet in height measured from the top of the

footing to the top of the wall, unless supporting a surcharge or impounding Class I, II or IIIA liquids.

**(E) Section 107.1** entitled “**Administration; Construction Documents; Submittal documents**” is hereby amended by adding an additional sentence at the end thereof and before “**Exception**”, to read as follows:

When construction documents are required to be sealed by a qualified registrant according to ARS 32 Chapter 1, the H.V.A.C. designs shall also be sealed by a qualified registrant.

**(F) Section 109.3** entitled “**Administration; Fees; Building permit valuations**” is hereby amended to read as follows:

The determination of valuations to establish fees shall be guided by the International Code Council valuation schedule, the International Building Standards Magazine and as adjusted to reflect current construction costs. Such fees shall be reviewed and adjusted annually by the Building Official.

**(G) Section 109.6** entitled “**Administration; Fees; Refunds**” is hereby amended to read as follows:

The Building Official shall be authorized to refund any fee paid hereunder, which was erroneously paid or collected.

The Building Official shall be authorized to refund not more than 75 percent of the permit fee paid when the permit is withdrawn or canceled before any work has commenced. Plan check fee is non refundable. A written request by the applicant shall be submitted to the Building Official outlining the refund request before the refund process will begin.

**(H) Section 110.3.3** entitled “**Administration; Inspections; Required Inspections; Lowest floor elevation**” is hereby deleted.

**(I) Section 111.2** entitled “**Administration; Certificate of Occupancy; Certificate issued**” is hereby amended to read as follows:

After the Building Official inspects the building or structure and finds no violations of the provisions of this code or other laws that are enforced by the Town of Chino Valley or Yavapai County, the Building Official shall issue a certificate of occupancy that shall contain the following.

(Items 1 through 12 to remain the same.)

**(J) Section 111.3** entitled “**Administration; Certificate of Occupancy; Temporary Occupancy**” is hereby amended to read as follows:

The Building 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 and the applicant has received approval from the appropriate Town of Chino Valley and Yavapai County departments as required. The Building Official shall set a time period during which the temporary certificate is valid.

## **CHAPTER 2 DEFINITIONS**

**(K) Section 201.4** entitled “**Definitions; General; Terms not defined**” is hereby amended to read as follows:

Where terms are not defined through the methods authorized by this Chapter, such terms shall have ordinarily accepted meanings such as the context implies. Webster’s Third New International Dictionary of the English Language, Unabridged, shall be considered as providing ordinarily accepted meanings.

**(L) Section 202 “Definitions”** is hereby amended by addition of the following new words and terms:

**DIRECTED CARE SERVICE:** Care of residents, including personal care services, who are incapable of recognizing danger, summoning assistance, expressing need or making basic care decisions.

**PERSONAL CARE SERVICE:** The care of persons who do not require medical care. Personal care involves assistance with activities of daily living and includes responsibility for the safety of the persons while inside a building.

**SUPERVISORY CARE SERVICE:** General supervision, including daily awareness of resident functioning and continuing needs.

**RESIDENTIAL CARE/ASSISTED LIVING HOME:** A building or part thereof housing a maximum of 10 persons two per bedroom, excluding staff, on a 24-hour basis, who because of age, mental disability or other reasons, live in a supervised residential environment which provides supervisory, personal or directed services. This classification shall include, but not be limited to the following:

- Alcohol and Abuse Centers
- Assisted Living Facilities
- Convalescent Facilities
- Group Homes
- Halfway Houses
- Social Rehabilitation Facilities

## **CHAPTER 3 USE AND OCCUPANCY CLASSIFICATION**

**(M) Section 305 EDUCATIONAL GROUP E**

**(N) Section 305.2** Group E day care facility

**Exception:** Child day care facilities complying with the requirements of ARS 36-897 et seq. and providing child care for less than 24 hours per day for not less than five (5) children but no more than ten (10) children through the age of twelve years shall be classified as Group R-3, provided that all child cared rooms are located on the level of exit discharge and each child care room has an exit door directly to the outside.

**(O) Section 308 INSTITUTIONAL GROUP**

**Subsection 308.3, Institutional Group I-1,** is hereby amended in its entirety to read as follows:

**(P) Section 308 INSTITUTIONAL GROUP 1**

**Section 308.3 Institutional Group I-1:** This occupancy shall include buildings, structures or parts thereof housing more than 10 persons on a 24- hour basis, who because of age, mental disability or other reasons, live in a residential environment that provides supervisory care services. The occupants are capable of responding to an emergency situation without physical assistance form staff. This group shall include, but not limited to the following:

- Alcohol and Drug Centers
- Assisted Living Facilities
- Congregate Care Facilities
- Convalescent Facilities
- Group Homes
- Halfway Houses
- Residential Board and Custodial Care Facilities
- Social Rehabilitation Facilities

**Section 308 INSTITUTIONAL GROUP I**

**Subsection 308.3, Institutional Group I-1, Subsection 308.3.1:** Five or Fewer Persons Receiving Care, is hereby amended in its entirety to read as follows:

**(Q) Section 308 INSTITUTIONAL GROUP 1**

**Section 308.3 Institutional Group I-1**

**Section 308.3.1 Five or fewer persons receiving care.**

A facility such as the above with five or fewer persons shall be classified as a Group R-3 or shall comply with the **International Residential Code** in accordance with **Section 101.2** of the International Residential Code.

**(R) Section 308 INSTITUTIONAL GROUP 1**

**Section 308.3, Institutional Group I-1: Section, 308.3.2 Six to Sixteen Persons** Receiving Care, is hereby amended in its entirety to read as follows:

**(S) Section 308- INSTITUTIONAL GROUP 1**

**Section 308.3.2 Six to Ten Persons Receiving Care.** A facility such as above, housing at least six and not more than ten persons, shall be classified as Group R-4.

**(T) Section 308 – INSTITUTIONAL GROUP 1**

**(U) Section 308.4 Institutional I-2**

This occupancy shall include buildings, and structures used for medical, surgical, psychiatric, nursing, custodial, personal, or directed care on a 24- hour basis for more than a five persons who are not capable of self-preservation by responding to an emergency situation without physical assistance from staff. This group shall include, but not be limited to, the following:

- Foster care facilities
- Detoxification facilities
- Hospitals
- Psychiatric hospitals

This occupancy shall also include buildings and structures used for assisted living homes providing supervisory, personal, or directed care on a 24-hour basis for more than 10 persons who are not capable of self-preservation by responding to an emergency situation without physical assistance from staff, A facility such as the above with 10 or fewer shall be classified as a R-4 Condition 2.

**(V) Section 308, INSTITUTIONAL GROUP 1:**

**Subsection 308.4, Institutional Group I-2 Subsection 308.4.1,** five or fewer persons receiving care, is hereby amended in its entirety to read as follows:

**(W) Section 308 – INSTITUTIONAL GROUP I**

**Section 308.4 Institutional Group I -2**

**Section 308.4.1** Five or fewer persons receiving care. A facility such as the above with five or fewer persons shall be classified as Group R-3 or shall comply with the **International Residential Code** in accordance with **Section 101.2 of the International Building Code.**

**(X) Section 308 INSTITUTIONAL GROUP I:**

**Subsection 308.6, Institutional Group I-4, Day care facilities, Subsection 308.6.2,** within a place of religious worship, is hereby deleted in its entirety

**(Y) Section 308 - INSTITUTIONAL GROUP I**

**Section 308.6 Institutional Group I-4 Day Care Facilities.**

**Exception:** A child day care facility complying with the requirements of ARS 36-897 et seq. and providing child care for less than 24 hours per day for not less than five children but no more than ten children through the age of twelve years shall be classified as Group R-3, provided that all child care rooms are located on the level of exit discharge and each child care room has an exit door directly to the exterior.

**(Z) Section 310 RESIDENTIAL GROUP R: Subsection 310.2, Definitions,** is hereby amended by adding the following definitions to read as follows:

**(AA) Section 310 RESIDENTIAL GROUP R**

**Section 310.2 Definitions**

**DIRECTED CARE SERVICES:** Care of residents, including personal care services, who are incapable of recognizing danger, summoning assistance, expressing need, or making basic care decisions.

**PERSONAL CARE SERVICE:** Assistance with activities of daily living that can be performed by persons without professional skills or professional training and includes the coordination or provisions of intermittent nursing services and the administration of medications and treatments.

**RESIDENTIAL CARE/ASSISTED LIVING HOME:** A building or part thereof housing a maximum of 10 persons, excluding staff, on a 24-hour basis, who because of age, mental disability or other reasons, live in a supervised residential environment which provides supervisory, personal, or directed services. This classification shall include, but not be limited to the following: residential board and care facilities, assisted living homes, halfway houses, group homes, congregate care facilities, social rehabilitation facilities, alcohol and drug abuse centers, and convalescent facilities.

**SUPERVISORY CARE SERVICE:** General supervision, including daily awareness of resident functioning and continuing needs.

**(BB) Section 310 RESIDENTIAL GROUP R**

**Section 310.5 Residential Group R-3.** Residential occupancies where the occupants are primarily permanent in nature and not classified as Group R-1, R-2, R-4, or I, as follows:

Buildings that do not contain more than two dwellings units as applicable in **Section 1.201** of the International Residential Code.

Adult and child care facilities that provide accommodations for five or fewer persons of any age.

Adult and child care facilities that are within a single-family home are permitted to comply with the International Residential Code in accordance with Section 101.2 of this code.

**(CC) Section 310 RESIDENTIAL GROUP R: Subsection 310.6, Residential Group R-4,** is hereby amended in its entirety to read as follows:

**(DD) Section 310 RESIDENTIAL GROUP R**

**Section 310.6 Residential Group R-4.** This occupancy includes the use of a building or structure, or a portion thereof, for sleeping purposes when not classified as Group R-1, R-2, R-3 or and Institutional Group I. Residential occupancies shall include the following:

Buildings arranged for occupancy as residential care/assisted living facilities including more than five but not more than ten occupants, excluding staff.

**CONDITION 1:** This occupancy condition shall include facilities licensed to provide supervisory care services, in which occupants are capable of self-preservation by responding to an emergency situation without physical assistance from staff. Condition 1 facilities housing more than 10 persons shall be classified as a Group I-1.

**CONDITION 2:** This occupancy condition shall include facilities licensed to provide personal or directed care services, in which occupants are incapable of self-preservation by responding to an emergency without physical assistance from staff. Condition 2 facilities housing more than 10 persons shall be classified a Group I-2.

#### **CHAPTER 4 SPECIAL DETAILED REQUIREMENTS BASED ON USE AND OCCUPANCY**

**(EE) Section 420 “GROUP I-1, R-1, R-2, and R-3”** is hereby renamed and amended in its entirety to read as follows:

**(FF) Section 420 GROUP R-4 OCCUPANCIES**

**Section 420.1 Applicability.** The provisions of this section shall apply to Group R-4 occupancies constructed and operated within the Town.

**Section 420.2 Construction Requirements.** Group R-4 occupancies shall meet the requirements for construction as defined in Group R-3 except as otherwise provided for in this code, or shall comply with **Section 419** of this code and **the International Residential Code**.

**Section 420.2.1 Construction Materials.** Group R-4 occupancies may be constructed of any materials allowed by this code.

**Section 420.2.2 Height, Size and Location.** Group R-4 occupancies shall be separated from other uses as provided in Table 508.3.3 of this code, shall not exceed two stories in height or be located above the second story in any building, and any second story shall not exceed 2000 square feet, except as provided in Section 506 of the International Building Code. Mixed Group R-4 occupancies shall be separated from other uses as provided in Table 302.3.2 of this code.

**Section 420.2.3 Fire resistant construction.** Group R-4 occupancies having more than 2000 square feet of floor area above the first floor shall not be less than one hour, fire resistant construction throughout.

**Section 420.2.4 Accessibility.** Group R-4 occupancies shall include at least one entrance that meets the requirements of the Arizonans with disabilities Act [ARS 9-499.02 and 41-1492 through 41-1492.11]. Sleeping rooms and associated toilets shall be accessible by residents. Requirements in Section 3409 of this code. Bathing and toilet facilities in existing buildings shall be fitted with grab bars in accordance with ICC/ANSI -A 117.1.

**Exception:** Existing buildings shall comply with the accessibility

**Section 420.2.5 Exits.** Every story, basement, or portion of a Group R-4 occupancy shall have at least two exits.

**Exception:** Group R-4 occupancies with a second story which does not contain sleeping rooms may have one exit on the second story as provided in Chapter 10.

**Section 420.2.6 Distance to Exits.** The maximum travel distance to an exit shall comply with the requirements of Section 1004 of this code.

**Exception:** The maximum travel distance from the center point of any sleeping room to an exit shall not exceed 75 feet.

**Section 420.2.7 Emergency Exit Illumination:** In the event of a power failure, exits shall be automatically illuminated by an emergency system powered by storage batteries or an onsite generator installed in accordance with the **National Electrical Code**.

**Section 420.2.8 Emergency Escape and Rescue.** Group R-4 occupancies shall comply with the requirement of **Section 1025** of this code.

**Exception: Section 1025.1** of this code shall not apply to Group R-4 occupancies.

**Section 420.2.9 Delayed Egress Locks.** In group R-4 condition 2 occupancies, delayed egress locks shall be permitted in accordance with **Sections 1008.1.9.7** and **1008.1.8.6**, items 1,2,4,5 and 6 of this code.

**Section 420.2.10 Smoke Alarms,** All habitable rooms and hallways in Group R-4 occupancies shall be equipped with smoke alarms installed in accordance with **Section 907.2.10.1-3** of this code.

**Section 420.2.11 Sprinkler Systems,** Group R-4 occupancies shall be equipped with a sprinkler system installed throughout, including attached garages, in accordance with **Section 903.2.9** of this code. In Group R-4 Condition 2 occupancies, sprinkler systems shall also be installed in attics and concealed spaces consisting of or containing combustible materials. Such concealed spaces consisting of or containing combustible material, such systems shall not contain unsupervised valves between the domestic water riser control valve and the sprinklers. In Group R-4 Condition 2 occupancies, such systems shall contain water-flow switches electrically supervised by an approved supervising station and shall sound an audible signal at the location staffed 24 hours-a – day, 7 days a week.

## **CHAPTER 9 FIRE PROTECTION SYSTEMS**

**(GG) SECTION 901 “GENERAL”**, is hereby amended in its entirety to read as follows:

Fire protection systems shall be installed, repaired, operated, maintained and enforced in accordance with the requirements of the **Chino Valley Fire District** and the *International Fire Code* (as adopted and amended from time to time by the **Chino Valley Fire District**), collectively, “**Chino Valley Fire District** requirements.” The Building Official shall assist the **Chino Valley Fire District** in the inspection, testing and oversight of fire protection systems as may be required from time to time. The Building Official shall withhold approvals where fire protection systems are not in compliance with **Chino Valley Fire District** requirements.

**(HH) SECTION 902 “DEFINITIONS”**, is hereby deleted in its entirety.

**(II) SECTION 903 “AUTOMATIC SPRINKLER SYSTEM”**, is hereby deleted in its entirety.

**(JJ) SECTION 904 “ALTERNATIVE AUTOMATIC FIRE-EXTINGUISHING SYSTEMS”**, is hereby deleted in its entirety.

**(KK) SECTION 905 “STANDPIPE SYSTEMS”**, is hereby deleted in its entirety.

**(LL) SECTION 906 “PORTABLE FIRE EXSTINGUISHING”** is hereby deleted in its entirety.

**(MM) SECTION 907 “FIRE ALARM AND DETECTION SYSTEMS”**, is hereby deleted in its entirety.

**(NN) “SECTION 908 EMERGENCY ALARM SYSTEMS”**, is hereby deleted in its entirety.

**(OO) SECTION 909 “SMOKE CONTROL SYSTEMS”**, is hereby deleted in its entirety.

**(PP) SECTION 910 “SMOKE AND HEAT REOMVAL”**, is hereby deleted in its entirety.

**(QQ) SECTION 911 “FIRE COMMAND CENTER”**, is hereby deleted in its entirety.

**(RR) SECTION 912 “FIRE DEPARTMENT CONNECTIONS”**, is hereby deleted in its entirety.

**(SS) SECTION 913 “FIRE PUMPS”** is hereby deleted in its entirety.

**(TT) SECTION 914 “EMERGENCY RESPONDER SAFETY FEATURES”**, is hereby deleted in its entirety.

**(UU) SECTION 915 EMERGENCY RESPONDER RADIO COVERAGE** is hereby deleted in its entirety.

## **CHAPTER 11 ACCESSIBILITY**

### **(VV) SECTION 1101 – GENERAL**

**Section 1101.2 “Design”** is hereby amended to read as follows:

**Section 1101.2 Design.** Accessibility requirements will be the most restricted of those stated in,

**The 2010 Standards for Accessible Design, or Chapter 11 Accessibility, 2012 International building Code.**

**CHAPTER 12 INTERIOR ENVIRONMENT**

**(WW) Section 1207** entitled “**SOUND TRANSMISSION**” is hereby deleted.

**CHAPTER 15 ROOF ASSEMBLIES AND ROOFTOP STRUCTURES**

**(XX) Section 1507.3.1** entitled “**Roof Assemblies and Rooftop Structures;**”

Requirements for Roof Coverings; Clay and concrete tile; Deck requirements; is hereby amended to read as follows:

Concrete and clay tile shall be installed only over solid sheathing.

**(YY) Section 1507.4.1** entitled “**Roof Assemblies and Rooftop Structures;**”

Requirements for Roof Coverings; Metal roof panels; Deck requirements; is hereby amended to read as follows:

Metal roof panel coverings shall be applied to a solid sheathed roof deck.

**(ZZ) Section 1507.5.1** entitled “**Roof Assemblies and Rooftop Structures**”

Requirements for Roof Coverings; Metal roof shingles; Deck requirements; is hereby amended to read as follows:

Metal roof shingles shall be applied to a solid sheathed roof deck.

**(AAA) Section 1507.8.1** entitled “**Roof Assemblies and Rooftop Structures**”

Requirements for Roof Coverings; Wood shingles; Deck requirements; is hereby amended to read as follows:

Wood shingles shall be installed on solid sheathing.

**(BBB) Table 1507.8** entitled “**Roof Assemblies and Rooftop Structures**”

Wood shingles and Shake Installation” is hereby amended as follows:

Item 2 under both headings delete the reference to spaced sheathing and associated installation requirements.

**(CCC) Section 1507.9.1** entitled **“Roof Assemblies and Rooftop Structures;”**

Requirements for Roof Coverings; Requirements for Roof coverings; Wood shakes; Deck requirements; is hereby amended to read as follows:

Wood shakes shall only be used on solid sheathing.

**CHAPTER 16 STRUCTURAL DESIGN**

**Table 1607.1 - #25** is hereby amended to read as follows:

#25 Residential One and two-family dwellings  
Uninhabitable attics with storage 40 psf.  
Habitable attics and sleeping areas 40 psf

**CHAPTER 18 SOILS AND FOUNDATIONS**

**(DDD) Section 1809.4** entitled **“Depth of footings”** is hereby amended to read:

The minimum depth of footings below the undisturbed ground surface shall be 18 inches. The exceptions of **1809.5** are hereby deleted.

**CHAPTER 34 EXISTING STRUCTURES**

**(EEE) SECTION 3412** entitled **“COMPLIANCE ALTERNATIVES”** is hereby deleted.

**TITLE 1 GENERAL PROVISIONS- CHAPTER 10 RULES OF CONSTRUCTION  
GENERAL PENALTY:**

Any person who violates any provision of this chapter and the code it incorporates shall be guilty of a civil violation and shall be subject to the provisions of Section 1-10.99 of this code for each day that the violation continues.

**This ordinance will take effect and be in force on the 1st day of January 2015**

**Town of Chino Valley**

**Building and Technical Code Amendments**

**2015 Edition**

**TOWN CODE CHAPTER 150 BUILDING REGULATIONS; CONSTRUCTION**

**CHAPTER 150**

**INTERNATIONAL RESIDENTIAL CODE FOR  
ONE-AND TWO-FAMILY DWELLINGS**

**SECTION 150.001 (B) Adoption of the 2012 International Residential Code for  
One-And Two-Family Dwellings:**

That certain code entitled “International Residential Code for One-and Two-Family Dwellings, 2012 Edition”, as adopted by the International Code Council, Inc., including appendices A, B, C, H, J, L and Q together with all referenced standards therein, as all of the same may be amended from time to time, is hereby adopted and made part of this chapter, the same as though said code with named appendices and referenced standards where specifically set forth in full herein.

**SECTION 150.001 (B) Amendments:**

That the foregoing International Residential Code for one-and two-family dwellings shall be amended as follows:

**CHAPTER 1 SCOPE AND ADMINISTRATION**

**(A) Section R101.1** entitled “**Title**” is hereby amended to read as follows:

These provisions shall be known as the Town Residential Code for One-and Two-Family Dwellings of the Town of Chino Valley, herein known as “this code.”

**(B) Section R102.7** entitled “**Existing Structures**” is hereby amended to read as follows:

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

**(C) Section R105.2** entitled “**Work exempt from permit**” is hereby amended with a new #10 to read as follows:

10. Decks, the walking surface of which is not more than 30 inches above the surrounding grade and less than 120 sq. ft. of surface area.

**(D) Section R105.3.1.1** entitled “**Determination of substantially improved or substantially damaged existing buildings in flood hazard areas**” is hereby deleted.

**(E) Section R108.3** entitled “**Building permit valuations**” is hereby amended to read as follows:

The determination of valuations to establish fees shall be guided by the regionally modified building valuations recommended by the International Code Council, the International Building Standards Magazine and as adjusted to reflect current construction costs. Such fees shall be reviewed and adjusted annually by the Building Official.

**(F) Section R108.5 “Refunds”** shall be amended to read the same as the **International Building Code Section 109.6**.

**(G) SECTION R112** entitled “**BOARD OF APPEALS**” is hereby deleted, to be replaced with a new **SECTION R112** entitled “**MEANS OF APPEAL**” to read as follows:

#### **SECTION R112 MEANS OF APPEAL;**

##### **Section R112.1 “General.”**

Refer to the **International Building Code Section 113** entitled “**Board of Appeals and Appendix B.**”

#### **CHAPTER 2 DEFINITIONS**

**(H) Section R201.4** entitled “**Terms not defined**” is hereby amended by adding a sentence at the end thereof, to read as follows:

Where terms are not defined through the methods authorized by this section, such terms shall have ordinarily accepted meanings such as the context implies. Webster’s Third New International Dictionary of the English Language, Unabridged, shall be considered as providing ordinarily accepted meanings.

#### **CHAPTER 3 BUILDING PLANNING**

**(I) Table R301.2 (1)** entitled “**CLIMATE AND GEOGRAPHICAL DESIGN CRITERIA**” is hereby amended to read as follows:

**Roof Snow Load- 30 lbs/per sq ft., Wind – 90 mph - 3 second gust Exposure C: Seismic Design Category C; Weathering – Negligible; Frost Line Depth- 18 inches; Termite- Moderate; Decay – Slight; Winter Design Temperature – PV + 15°; Ice**

**Shield Underlayment Requirement – No; Flood Hazards – Administered by the Building Official; Air Freezing Index – 124; Mean Annual Temp – 53.**

**Table R301.5 “MINIMUM UNIFORMLY DISTRBUTED LIVE LOADS”** is hereby amended by deletion of live load 20 lbs. in attics with storage and 30 lbs. in sleeping rooms and replaced with 40 pounds minimum in both areas.

**(J) SECTION R305 “CEILING HEIGHT:” R301.5** shall be amended to read:

**Section R305.1** The minimum ceiling height for any habitable room shall be 7’6” (seven feet, six inches.)

**(K) Section R309.5 “Fire Sprinklers”** Is hereby deleted in its entirety.

**SECTION R313 “Automatic Fire Sprinkler Systems”** Is here by amended to read:

**SECTION R313 “Automatic Fire Sprinkler Systems”** Must meet the State of Arizona Statutes and the requirements of the **Chino Valley Fire District.**

**(L) Section R314.3** entitled “**Location**” is hereby amended by adding a new item 4, to read as follows:

4. Where the ceiling height of a room open to the hallway servicing bedrooms exceeds that of the hallway by 24 inches or more, smoke detectors shall be installed in the hallways and in the adjacent room.

## **CHAPTER 4 FOUNDATIONS**

**(M) Section R403.1.1 “Minimum Size”** is hereby amended by adding the following paragraph to read:

“Minimum size – Continuous spread concrete footings shall be reinforced with at least one #4 horizontal reinforcement bar located three inches (3”) from the bottom of the footing. Monolithic interior and exterior concrete footings shall be reinforced with at least one #4 horizontal, located three inches (3”) from the bottom of the footing and one #4 located three inches (3”) from the top of the slab. Pier and column footings shall be reinforced with #4 horizontal reinforcement spaced no more than twelve inches (12”) in each direction and located three inches (3”) from the bottom of the footing.

**(N) Section R403.1.3.1 “Foundations with stem walls”** is hereby deleted in its entirety and revised to read as follows:

### **Section R403.1.3.1 “Foundations with stem walls”**

Foundations with stem walls shall be provided with the following steel reinforcement, unless an engineered design is provided.

1. For non-retaining stem walls less than twenty four inches (24") in height, a bond beam composed of one horizontal #4 rebar is required at the top of the wall and one #4 vertical rebar is provided at forty-eight inches (48") on center. The vertical reinforcement shall extend into the footing with a bent hook having a minimum of six-inch (6") 90 degree bend.
2. For stem walls twenty-four inches (24") to forty-eight inches (48") in height a bond beam composed of two horizontal #4 rebar, or one #5 rebar is required at the top of the wall and one #4 vertical rebar is provided at forty-eight inches (48") on center. The vertical reinforcement shall extend into the footing with a bent hook having a minimum of six-inch (6") 90-degree bend.
3. For stem walls over forty-eight inches (48") in height or retaining two (2) or more feet of earth, engineering may be required to determine footing size, wall thickness, materials, steel placement and size (depending on soil conditions), height, surcharge loading, or other requirements at the option of the building official (or his designee).

**(O) Section R403.1.4 "Minimum Depth"** shall be amended to read as follows:

**Section R403.1.4** All exterior footings shall be placed a minimum of eighteen (18") inches into undisturbed or compacted soil.

**Section R403.1.4.1, exceptions 1, 2, and 3,** are hereby deleted.

## **SECTION R404 FOUNDATION AND RETAINING WALLS**

**Subsection R404.1.1 "Design of Masonry Foundation Walls", and Section R404.1.2, "Concrete Foundation Walls,"** are hereby amended in their entirety to read as follows:

### **(P) Section R404.1.1 Design of Masonry Foundation Walls**

Concrete masonry foundation walls shall be constructed as set forth in **Tables R404.1.1 (2) and R404.1.1 (4)** of the International Residential Code for the most restrictive design soil class, provided that the minimum vertical reinforcement is #4 bar spaced no more than 48 inches on center, and shall also comply with the provisions of this section and the applicable provisions of **Section R606, R607 and R608**. In Seismic Design Category D0, D1 and D2, concrete masonry foundation walls shall comply with **Section R404.1.4** of the International Residential Code. Rubble stone masonry walls shall not be used in Seismic Design Category C, D0, D1, or D2.

### **(Q) SECTION R404.1.2 "Concrete Foundation Walls"**

Concrete foundation walls shall be constructed as set forth in **Tables R404.1.1 (2), R404.1.1 (3), and R404.1.1 (4)** of the International Residential Code for the most restrictive design soil class, provided that the minimum vertical reinforcement is #4 spaced no more than 48 inches on center, and shall also comply with the provisions of this section and the applicable provisions of **Sections R402.2 and R612** of the International Residential code.

When **Tables R404.4 (1) through R404.4(5)** of the International Residential Code are utilized for concrete foundation walls, reinforcement shall be as required for soil Group III, as established by **Table R405.1** of the International Residential Code, provided that the minimum vertical reinforcement is #4 bar spaced no more than 48” on center. Where **Tables R404.4 (1) through R404.4 (5)** of the International Residential Code indicate N/R for vertical reinforcement size and spacing or where the Tables do not indicate the maximum height of unbalanced backfill for various heights, vertical reinforcement and spacing shall be provided as follows:

Maximum unbalanced Backfill Heights (Ft)	Minimum Vertical Reinforcement Size and Spacing On Center
4’ and less	#4 @ 48”
5’	#4 @ 32” or #5 @ 48”
6’	#4 @ 20” or # 5 @ 32”
7’	#4 12” or #5 @ 20”

## CHAPTER 5 FLOORS

**(R) SECTION R506 “CONCRETE FLOORS (ON GROUND)”**, **Section R506.2 “Site Preparation” Section R506.2.3 “Vapor Retarder”**, is hereby deleted in its entirety.

## CHAPTER 6 WALL CONSTRUCTION

**(S) Section R606.12.2.2.3 “Reinforcement Requirements for Masonry Elements.”** # (2) shall be amended to read as follows”

2. Vertical reinforcement of at least one #4 bar shall be provided at corners, within 16 inches of each side of openings, within 8 inches of each side of movement joints, within 8 inches of the ends of walls and at a maximum spacing of 48 inches.

## CHAPTER 7 WALL COVERING

**(T) SECTION R702 INTERIOR COVERING**

**Table R702.3.5 “Minimum thickness and application of Gypsum Board;” “footnote d”** is hereby deleted in its entirety.

## CHAPTER 9 ROOF ASSEMBLIES

**(U) Section R905.3.1** entitled **“Deck requirements;”** is hereby amended to read as follows:

Clay and concrete tile shall be installed on solid sheathing.

**(V) Section R905.4.1** entitled “**Deck requirements**” is hereby amended to read as follows:

Metal roof shingles shall be installed on solid sheathing.

**(W) Section R905.7.1** entitled “**Deck requirements**” is hereby amended to read as follows:

Wood shingles shall be installed on solid sheathing.

**(X) Section R905.7.4** entitled “**Material Standards**” is hereby amended to read as follows:

Wood shingles shall be factory treated fire-retardant grade 1 minimum.

**(Y) Section R905.8.1** entitled “**Deck requirements**” is hereby amended to read as follows:

Wood shakes shall be installed on solid sheathing.

**(Z) Section R905.8.5** entitled “**Material standards**” is hereby amended to read as follows:

Wood shakes shall be factory fire-retardant treated grade 1 minimum.

**(AA) Section R905.10.1** entitled “**Deck requirements**” is hereby amended to read as follows:

Metal roof panel coverings shall be installed on solid sheathing.

## **CHAPTER 10 CHIMNEYS AND FIREPLACES**

**(BB) Section R1004.1 “GENERAL”** is hereby amended by adding of a new second sentence to read as follows:

All factory-built fireplaces shall comply with 40CFR60 Subpart AAA, Revised July 1, 2002. State clean air. ARS 9-500.16.

## **CHAPTER 11 ENERGY EFFICIENCY**

**(CC) Chapter 11** entitled “**Energy Efficiency**” is hereby deleted to be replaced with the “**International Energy Conservation Code**” as adopted by the Town of Chino Valley and may be amended from time to time.

## CHAPTER 13 GENERAL MECHANICAL SYSTEM REQUIREMENTS

### M1307 APPLIANCE INSTALLATION

(DD) M1307.3 “Elevation of Ignition Source” Exception shall be amended to read:

**Exception:** This shall not apply to the following appliances:

1. Clothes dryers or manufactured sealed ignition (pilot) systems installed in a private garage.

## CHAPTER 14 HEATING AND COOLING EQUIPMENT AND APPLIANCES

(EE) Section M1414.1 entitled “General” is hereby amended by adding of a new second sentence to read as follows:

All factory-built fireplaces shall comply with 40CFR60 Subpart AAA, Revised July 1, 2002. State clean air, ARS 9-500.16

## CHAPTER 24 FUEL GAS

(FF) Section P2415.5 entitled “Piping in concealed locations” shall be amended by adding a sentence to read.

Flexible gas piping **shall not** be used in exterior walls.

## CHAPTER 29 WATER SUPPLY AND DISTRIBUTION

(GG) Section P2902.3.5. Entitled “Reduced pressure principle backflow preventer Assemblies.” is hereby amended by the addition of a second paragraph to read as follows:

If only one backflow device is required to be installed on a system it shall be a reduced pressure principle backflow preventer. If more than one backflow device is required to be installed on a system the reduced pressure principle backflow preventer shall be installed between the water meter and all other devices. The additional devices shall be as specified in **Table P2902.3.**

(HH) Section P2902.4 entitled “Protection of potable water outlets” is hereby amended to read as follows:

All connections to the potable water shall conform to **Sections P2902.4.1 through 2902.5.6.**

**Section P2902.4.4 “Yard hydrant.”** Yard hydrants directly connected to the potable water system shall be sanitary yard hydrants.

**Section P2902.4.4.1. “Hose Bibb Requirements”** All dwelling units shall be provided with a minimum of 2 exterior hose bibbs. Hose bibbs shall be frost free, anti-siphon type. **(II) Section P2902.5** entitled **“Protection of potable water outlets”** is hereby amended by the addition of new **Sections P2902.4.4.** and **Section P2902.4.4.1.** To read as follows:

**TITLE 1 GENERAL PROVISIONS CHAPTER 10 RULES OF CONSTRUCTION  
GENERAL PENALTY:**

Any person who violates any provision of this chapter and the code it incorporates shall be guilty of a civil violation and shall be subject to the provisions of section 1-10.99 of this code for each day that the violation continues.

**This ordinance shall take effect and be in force the 1<sup>st</sup> day of January 2015**

**Town of Chino Valley**

**Building and Technical**

**2015 Edition**

**TOWN CODE CHAPTER 150 BUILDING REGULATIONS; CONSTRUCTION**

**INTERNATIONAL FUEL GAS CODE**

**SECTION 150.001 (C) Adoption of the 2012 International Fuel Gas Code**

That certain code entitled “International Fuel Gas Code, 2012 Edition” as adopted by the International Code Council, Inc., together with all referenced standards therein and together with appendix “A”, “B” and “C” as all of the same and as may be amended from time to time, is hereby adopted and made a part of this chapter, the same as though said code with named appendices were specifically set forth in full herein.

**SECTION 150.001 (C) Amendments:**

That the foregoing International Fuel Gas Code, shall be amended as follows.

**CHAPTER 1 SCOPE AND ADMINISTRATION**

(A) **Section 101.1 “Title”** is amended to read as follows: the Town Fuel Gas Code of the Town of Chino Valley, herein known as “this code.”

**SECTION 109 MEANS OF APPEAL**

**Section 109.1 “Application for appeal;”** shall be amended as follows:

Refer to the International Building Code Section 113 entitled **Board of Appeals Appendix B.**

**CHAPTER 2 DEFINITIONS**

(B) **Section 201.4 “Terms not defined”** is hereby amended to read as follows:

Where terms are not defined through the methods authorized by this section, such terms shall have ordinarily accepted as meaning such as the context implies. Webster’s Third New International Dictionary of the English Language, Unabridged, shall be considered as providing ordinarily accepted meanings.

(C) **SECTION 202 “GENERAL DEFINITIONS;”** Code official is hereby amended by adding the following sentence:

The Code Official shall be the Building Official as defined in the International Building Code.

**APPROVED:** approval by the building official of materials, types of construction, equipment and systems as the result of investigation and tests conducted by the building official, or by reason of accepted principles of tests by recognized authorities, technical or scientific organization.

**APPROVED AGENCY:** an established and recognized agency regularly engaged in conducting tests or furnishing inspection services, when such agency has been approved by the Building Official.

**OCCUPANCY:** the purpose for which a building, or part thereof, is used or intended to be used.

## **CHAPTER 3 GENERAL REGULATIONS**

### **SECTION 303 APPLIANCE LOCATION**

**Section 303.7 “Pit Locations,”** is hereby amended by adding a subparagraph to read as follows:

#### **Section 303.7 “Pit Location”**

Liquefied petroleum gas piping shall not serve any gas-fired appliance or equipment located in a pit or basement where heavier than air gas might collect to form a flammable mixture.

#### **SECTION 310 ELECTRICAL BONDING** Add a new sentence to **Section 310.1**

Underground ferrous gas piping shall be electrically isolated from the rest of the gas system with listed or approved isolation fittings installed a minimum of six (6) inches above grade.

## **CHAPTER 4 GAS PIPING INSTALLATION**

**(D) Section 404.12 “Minimum Burial Depth”** is hereby amended to read as follows:

Underground piping systems shall be installed a minimum depth of 18 inches below grade except as provided for in **Section 404.12.1**.

**Section 404.5 “Piping in concealed locations”** shall be amended by adding a sentence to read.

Flexible gas piping **shall not** be used in exterior walls.

**(E) SECTION 406 “INSPECTION, TESTING and PURGING”**

**Section 406.4.1 “Test Pressure,”** The test pressure to be used shall be no less than 1 ½ times the proposed maximum working pressure, but not less than 10 psig, irrespective of design pressure. Where the test pressure exceeds 125 psig, the test pressure shall not exceed a value that produces a hoop stress in the piping greater than 50 percent of the specified minimum yield strength of the pipe.

**(F) Section 409.1.3 “Gas Piping Installation;” Shutoff Valves; Access to Shutoff Valves;** is hereby amended by adding a second sentence to read as follows:

All buildings shall be provided with a shutoff valve located at the point of entrance to the building on the downstream side of the gas meter or supply source. Multiple buildings on the same system shall have a separate shutoff valve for each building.

**CHAPTER 6 SPECIFIC APPLIANCES**

**(G). SECTION 602 “DECORATIVE APPLIANCE FOR INSTALLATION FIREPLACES,”** is hereby amended by adding the following subsection, to read as follows:

**Section 602.4 “Gas Logs,”** Approved gas logs installed in solid-fuel-burning fireplaces shall comply with the following:

1. The gas log shall be installed in accordance with the manufacturer’s installation instructions.
2. If the fireplace is equipped with a damper, it shall be permanently blocked open to a sufficient amount to prevent spillage of combustion products into the room.
3. The minimum flue passageway shall not be less than 1 square inch per 2,000 Btu/h input.
4. Gas logs, when equipped with a pilot shall have a listed safety shutoff valve.

**CHAPTER 7 GASEOUS HYDROGEN SYSTEMS**

**(H) CHAPTER 7 GASEOUS HYDROGEN SYSTEMS**

All Interpretation and Enforcement of **Chapter 7** Shall be delegated to the **CHINO VALLEY FIRE DISTRICT.**

**TITLE 1 GENERAL PROVISIONS CHAPTER 10 RULES OF CONSTRUCTION  
GENERAL PENALTY:**

Any person who violates any provision of this chapter and the code it incorporates shall be guilty of a civil violation and shall be subject to the provisions of Section 1-10.99 of this code for each day that the violation continues.

**This ordinance will take effect and be in force on the 1st day of January 2015**

**Town of Chino Valley**  
**Building and Technical Code Amendments**  
**2015 Edition**

**TOWN CODE CHAPTER 150 BUILDING REGULATIONS; CONSTRUCTION**  
**INTERNATIONAL MECHANICAL CODE**

**SECTION 150.001 (D) Adoption of the 2012 International Mechanical Code:**

That certain code entitled “International Mechanical Code, 2012 Edition”, as adopted by International Code Council, Inc., together with all referenced standards therein and together with appendix A, as all of the same may be amended from time to time, is hereby adopted and made part of this chapter, the same as though said code with named appendices specifically set forth in full herein.

**SECTION 150.001 (D) Amendments:**

That the foregoing International Mechanical Code shall be amended as follows:

**CHAPTER 1 SCOPE AND ADMINISTRATION**

(A) **Section 101.1** entitled “**Title**” is hereby amended to read as follows:

These regulations shall be known as the Town Mechanical Code of the Town of Chino Valley, herein known as “this code.”

(B) **Section 103.1** entitled “**Administration; Department of Mechanical Inspection**” is hereby deleted, to be replaced with a new section 103 entitled “**Department of Building and Safety**”, to read as follows:

**SECTION 103 DEPARTMENT OF BUILDING AND SAFETY.**

**Section 103.1 Enforcement agency.** The Department of Building and Safety shall be the enforcement agency for this code and the official in charge there of shall be known as the Building Official.

(C) **Section 106.5.3** entitled “**Administration; Permits; Fee refunds**” is hereby amended to read as follows:

**SECTION 109 of the INTERNATIONAL BUILDING CODE.**

(D) **Section 108.4** entitled “**Administration; Violations; Violation penalties**” is hereby deleted.

**(E) SECTION 109** entitled “**MEANS OF APPEAL**” is hereby deleted, to be replaced with a new **SECTION 109** to read as follows.

**SECTION 109 MEANS OF APPEAL;**

**Section 109.1 General.** Refer to **International Building Code Section 113** entitled “**Board of Appeals**” and **Appendix B**.

**(F) Section 201.4** entitled “**Definitions; General; Terms not defined**” is hereby amended to add a second sentence to read as follows:

Where terms are not defined through the methods authorized by this section, such terms shall have ordinarily accepted meanings such as the context implies. Webster’s Third New International Dictionary of the English Language, Unabridged shall be considered as providing ordinarily accepted meanings.

**(G) SECTION 202** entitled “**General Definitions;**” Code Official is hereby amended by adding the following sentence, to read as follows:

The Code Official shall be the Building Official as defined in the **International Building Code**.

**CHAPTER 3 GENERAL REGULATIONS**

**(H) Section 301.2** entitled “**Energy utilization**” is hereby deleted.

**SECTION 303 EQUIPMENT AND APPLIANCE LOCATION**

**Section 303.7 “Pit location”** is hereby amended by adding the following subparagraph to read as follows:

Liquefied petroleum gas piping shall not serve any gas-fired appliance or equipment located in a pit or basement where heavier than air gas might collect to form a flammable mixture.

**(I) Section 304.3** entitled “**General Regulations; Installation; Elevation of ignition source**” is hereby amended by adding an exception thereto, to read as follows:

**Exception:** Clothes dryers installed in private garages.

**CHAPTER 9 SPECIFIC APPLIANCES, FIREPLACES AND SOLID FUEL-BURNING EQUIPMENT**

**(J) Section 903.1** entitled “**Specific appliances, fireplaces and solid fuel-burning equipment; Factory built fireplaces; General**” is hereby amended by adding a new second sentence to read as follows:

All factory-built fireplaces shall comply with 40CFR60 subpart AAA, Revised July 1, 2002.

**(K) Section 904.1** entitled “**Specific appliances, fireplaces and solid fuel-burning equipment; Pellet fuel-burning appliances; General**” is hereby amended by adding a new second sentence to read as follows:

All factory-built fireplaces shall comply with 40CFR60 Subpart AAA, Revised July 1, 2002.

**(L) Section 905.1** entitled “**Specific appliances, fireplaces and solid fuel-burning equipment; fireplace stoves and room heaters; General**” is hereby amended by adding a new third sentence to read as follows:

All factory-built fireplaces shall comply with 40CFR60 subpart AAA, Revised July 1, 2002.

#### **TITLE 1 GENERAL PROVISIONS CHAPTER 10 RULES OF CONSTRUCTION GENERAL PENALTY**

Any person who violates any provision of this chapter and the code it incorporates shall be guilty of a civil violation and shall be subject to the provisions of section 1-10.99 of this code for each day that the violation continues.

**This ordinance will take effect and be in force on the 1st of January 2015**

**Town of Chino Valley**

**Building and Technical Code Amendments**

**2015 Edition**

**TOWN CODE CHAPTER 150 BUILDING REGULATIONS; CONSTRUCTION  
INTERNATIONAL PLUMBING CODE**

**SECTION 150.001 (E) Adoption of the 2012 International Plumbing Code:**

That certain code entitled “International Plumbing Code, 2012 Edition”, as adopted by the International Code Council, Inc., and as the same may be amended from time to time, together with all referenced standards therein, and together with appendices D, E, and F, is hereby adopted and made part of this chapter, the same as though said code with said referenced standards and named appendices were specifically set forth in full herein.

**SECTION 150.001 (E) Amendments:**

That the foregoing International Plumbing Code shall be amended as follows:

**CHAPTER 1 SCOPE AND ADMINISTRATION**

**Section 101.1** entitled “**Title,**” is amended to read as follows:

**(A) Section 101.1 “Title,**” These regulations shall be known as the Town Plumbing Code of the Town of Chino Valley, herein known as “this code”.

**(B) Section 103.1** entitled “**General**” is hereby amended to read as follows: Section 103.1 entitled “Department of Building and Safety” shall be the enforcement agency for this code and the official in charge thereof shall be known as the building official.

**(C) Section 106.6.3** entitled “**Fee refunds**” is hereby amended to read as follows:

Refer to **Section 106** of the **International Building Code**.

**SECTION 109 MEANS OF APPEAL**

**(D) Section 109.1** entitled “**Application for appeal;**” shall be amended to read as follows;

Refer to the **International Building Code, Section 113** entitled “**Board of Appeals**” and **Appendix B**.

**CHAPTER 2 DEFINITIONS**

**(E) Section 201.4** entitled “**Terms not defined**” is hereby amended to read as follows:

**Section 201.4 “Terms not defined.”** Where terms are not defined through the methods authorized by this section, such terms shall have ordinarily accepted meanings such as the context implies. Webster’s Third New International Dictionary of the English Language, Unabridged shall be considered as providing ordinarily accepted meanings.

**(F) Section 202** entitled “**GENERAL DEFINITIONS**” Code Official” is hereby amended by adding the following sentence thereto:

The Code Official shall be the Building Official as defined in the International Building Code.

### **CHAPTER 3 GENERAL REGULATIONS**

**Section 305.4 Freezing.** Minimum burial depth for Water, Soil and Waste Pipes is 18”.

**(G) Section 305.4 .1 “Sewer depth”** is 6” below frost line and a minimum depth of 18”

### **CHAPTER 4 FIXTURES, FAUCETS AND FIXTURE FITTINGS**

#### **SECTION 403 MINIMUM PLUMBING FACILITIES**

**Section 403.1 “Minimum Number of Fixtures.”** The following footnotes shall be added to **TABLE 403.1**

#### **TABLE 403.1 “MINIMUM NUMBER OF REQUIRED PLUMBING FIXTURES”**

- H. Water coolers, Goose neck spigot at a non- restroom/utility sink, or bottled water dispensers may be substituted for drinking fountains in B, M, and S occupancies with 25 or fewer occupants. Such water shall be free of charge and accessible to the public.
- I. Goose neck faucets on a lavatory or a hose bib located within a restroom may be substituted for the required utility sink in B, M, and S occupancies with 25 or fewer occupants. Hos bibs shall comply with Section 608.15.4.2 of the International Plumbing Code.
- J. Family or assisted-use toilet and bath fixtures restrooms shall consist of a minimum a 117.1-2009 compliant toilet, lavatory sink, urinal and baby changing table with accommodating accessible clearances per a 117.1-2009.

## CHAPTER 6 WATER SUPPLY AND DISTRIBUTION

**SECTION 603 WATER SERVICE** shall be amended by adding a new **Section 603.2.1.1 Burial Depth.**

**(H) Section 603.2.1.1 “Burial Depth”** The water service pipe shall be buried a minimum of 18 inches below finish grade and be covered with clean backfill free of sharp rocks.

**(I) Section 606.1** entitled **“Installation of the Building Water Distribution System; Location of full-open valves”** is hereby amended as follows:

Delete item number 2.

**(J) Section 608.15.4.2 “Hose connections”** is hereby amended by the addition of a new sentence at the end of the paragraph to read as follows:

Yard hydrants connected to the potable water system shall be **“sanitary yard hydrants”**.

### **TITLE 1 GENERAL PROVISIONS- CHAPTER 10- RULES OF CONSTRUCTION- GENERAL PENALTY:**

Any person who violates any provision of this chapter and the code it incorporates shall be guilty of a civil violation and shall be subject to the provisions of section 1-10.99 of this code for each day that the violation continues.

**This ordinance will take effect and be in force on the 1st day of January 2015**

**Town of Chino Valley**  
**Building and Technical Code Amendments**  
**2015 Edition**

**TOWN CODE CHAPTER 150 BUILDING REGULATIONS; CONSTRUCTION**  
**INTERNATIONAL ENERGY CONSERVATION CODE EDITION**

**SECTION 150.001(F) Adoption of the International Energy Conservation Code:**

That certain code entitled “International Energy Conservation Code, 2012 Edition” as adopted by the International Code Council, Inc., together with all referenced standards therein as all of the same and may be amended from time to time, is hereby adopted and made a part of this chapter, the same as though said code with named appendices were specifically set forth in full herein.

**SECTION 150.001(F) Amendments:**

That the foregoing International Energy Conservation Code shall be amended as follows:

**CHAPTER 1 (CE) SCOPE AND ADMINISTRATION**

**(A) Section C101.1 “Title”** is amended to read as follows:

**Section C101.1 “Title”** This code shall be known as the Town Energy Conservation Code-Commercial of the Town of Chino Valley”, herein known as “this code.”

**Section C 102.1 “General”** is hereby amended by adding a **Section C102.1.2** as follows:

**(B) Section C 102.1.2 Pre-approved Energy Efficiency Programs:**

1. U.S. Green Building Council LEED
2. Energy Star
3. U.S. Department of Energy Res-Check
4. U.S. Department of Energy Comm-Check

**Section C103, 105-109** is hereby deleted and replaced with the requirements of the **International Building Code** as adopted and as may be amended from time to time.

## CHAPTER 2 (CE) DEFINITIONS

### Section C201 General

**Section C201.3 Terms not defined in other codes**, is hereby amended as follows:

**(C) Section C201.3 Terms not defined in other codes.**

Where terms are not defined in this code and are defined in the **International Conservation Code, International Fuel Gas Code, International Mechanical Code, International Plumbing Code, or the International Building Code**, such terms shall have the meanings ascribed to them in those codes.

**(C) Section C201.4 Terms not defined**, is hereby amended to read as follows:

Where terms are not defined through the methods authorized by this section, such terms shall have ordinarily accepted as meaning such as the context implies. Webster's Third New International Dictionary of the English Language, Unabridged, shall be considered as providing ordinarily accepted meanings.

**(D) Section C202 "General Definitions," "Code Official"** is hereby amended by adding the following sentence:

The Code Official shall be the Building Official as defined in the **International Building Code**.

**APPROVED:** approval by the Building Official of materials, types of construction, equipment and systems as the result of investigation and tests conducted by the Building Official, or by reason of accepted principles of tests by recognized authorities, technical or scientific organization.

**APPROVED AGENCY:** an established and recognized agency regularly engaged in conducting tests or furnishing inspection services, when such agency has been approved by the Building Official.

**OCCUPANCY:** the purpose for which a building, or part thereof, is used or intended to be used.

## CHAPTER 3 (CE) GENERAL REQUIREMENTS

### Arizona, Town of Chino Valley, Zone 4B

**Commercial Implementation.** The commercial section and the date by which complete compliance with that section is to start.

SECTION C402- BUILDING ENVELOPE REQUIREMENTS \_\_\_\_\_ JANUARY 2015

SECTION C403- BUILDING MECHANICAL SYSTEMS \_\_\_\_\_ JANUARY 2016

SECTION C404- SERVICE WATER HEATING \_\_\_\_\_ JANUARY 2016

SECTION C405- ELECTRICAL POWER AND LIGHTING SYSTEMS JANUARY 2017

## RESIDENTIAL CHAPTER 1 [RE] SCOPE AND ADMINISTRATION

### SECTION R101 SCOPE AND GENERAL REQUIREMENTS

**Section R101.1 “Title”** is hereby amended to read as follows:

**Section R101.1 “Title.”** This Code shall be known as the “Town of Chino Valley 2012 International Energy Conservation Code-Residential”, herein known as “this code.”

**SECTION R101.2 “Scope”** shall have an added **Section 101.2.1** to read as follows:

**Section R101.2.1 “International Building Code”** as adopted and as may be amended.

### SECTION R102 ALTERNATE MATERIALS METHOD OF CONSTRUCTION DESIGN OR INSULATING SYSTEMS.

**Section R102.1 “General”** is hereby amended by adding **Section C102.1.2** as follows:

**Section R102.1.2 Pre-approved Energy Efficiency Programs:**

1. U.S. Green Building Council LEED
2. Energy Star
3. U.S. Department of Energy Res-Check
4. U.S. Department of Energy Comm-Check

**Section R103, 105-109** is hereby deleted and replaced with the requirements of the “**International Building Code**” as adopted and as may be amended from time to time.

### Section R201 General Definitions

**Section R201.3 “Terms” defined in other codes,** is hereby amended as follows:

**Section R201.4** Terms not defined in other codes. Where terms are not defined in this code and are defined in the **International Conservation Code, International Fuel Gas**

**Code, International Mechanical Code, International Plumbing Code** or the **International Building Code**, such terms shall have the meanings ascribed to them as in those codes.

**Section R201.4 Terms not defined.** Where terms are not defined through the methods authorized by this Chapter, such terms shall have ordinarily accepted meanings such as the context implies. The Current edition of the Webster's New International Dictionary Of the English Language, Unabridged, shall be considered as providing ordinary accepted meanings.

### **CHAPTER 3 [RE] GENERAL REQUIREMENTS**

#### **Section R301 General**

**TABLE R301.1** is amended as follows:

#### **Arizona, Town of Chino Valley Zone 4B**

**RESIDENTIAL IMPLAMENTATION.** The residential section and the date by which complete compliance with that section is to start.

Section R402 BUILDING THERMAL ENVELOPE \_\_\_\_\_ JANUARY 2015

Section R403 SYSTEMS \_\_\_\_\_ JANUARY 2016

Section R 404 ELECTRICAL POWER AND LIGHTING SYSTEMS\_ JANUARY 2017

#### **TITLE 1 GENERAL PROVISIONS CHAPTER 10 RULES OF CONSTRUCTION GENERAL PENALTY:**

Any person who violates any provision of this chapter and the code it incorporates shall be guilty of a civil violation and shall be subject to the provisions of Section 1-10.99 of this code for each day that the violation continues.

**This ordinance will take effect and be in force on the first day of January 2015.**

**Town of Chino Valley**  
**Building and Technical Code Amendment**  
**2015 Edition**

**TOWN CODE CHAPTER 150 BUILDING REGULATIONS; CONSTRUCTION**

**ICC ELECTRICAL CODE**

**NATIONAL ELECTRIC CODE 2011**

**SECTION 150.004: (A) Adoption of the 2012 ICC Electrical Code:**

That certain code entitled “ICC Electrical Code, Administrative Provisions, 2012 Edition and the 2011 National Electrical Code” as adopted by the International Code Council, Inc., and as the same may be amended from time to time, together with all referenced standards therein, is hereby adopted and made part of this chapter, the same as though said code with said referenced standards were specifically set forth in full herein.

**SECTION 150.004: (A) Amendments:**

That the foregoing ICC Electrical Code shall be amended as follows:

**CHAPTER 1 ADMINISTRATION**

**(A) Section 101.1 entitled “Title”** is hereby amended to read as follows:

These regulations shall be known as the Town Electrical Code of the Town of Chino Valley, herein known as “this code.”

**CHAPTER 2 DEFINITIONS**

**(B) Section 201.4 entitled “Definitions, General, Terms not defined”:**

Add a second sentence to read as follows: “Webster’s Third New International Dictionary of the English Language, Unabridged shall be considered as providing ordinarily accepted meanings”.

**(C) SECTION 301 entitled “Organization and Enforcement; Department of Electrical Inspection”:** Delete and replace with a new **SECTION 301** to read as follows:

## **CHAPTER 3 BUILDING AND SAFETY DEPARTMENT**

### **SECTION 301**

#### **DEPARTMENT OF BUILDING AND SAFETY**

**Section 301.1** Enforcement agency. The Building and Safety Department shall be the enforcement agency for this code and the official in charge thereof shall be known as the Building Official.

### **CHAPTER 11 MEANS OF APPEAL**

**(D) Chapter 11** entitled “Means of Appeal”: Delete and replace with a new **Chapter 11**, to read as follows:

**Section 1101.1 “General”**. Refer to the International Building Code Section 113 entitled “Board of Appeals” and **Appendix B**.

### **CHAPTER 150.004 ADOPTION OF THE National Electric Code: 2011 Edition**

**The National Electric Code shall be amended as follows:**

Amendment of Article 90 Introduction of the National Electrical Code of the Town of Chino Valley, and shall be cited as such and will be referred to herein as “this Code”.

**Article 90 Introduction**, Subsection 90.1 Purpose, Subparagraph (A), Practical Safeguarding is hereby amended by adding the following text, to read as follows:

#### **Article 90 Introduction**

##### **90.1 Purpose (A) Safeguarding.**

Any and all electrical work for light, heat, power or any other purpose shall be installed in conformity with the rules and regulations as set forth in that document titled the National electrical Code, 2011 edition as amended herein, and in conformity with the rules and regulations set forth by the Building Official.

#### **Amendment of Chapter 1 “General” of the National Electrical Code**

**(E) Article 100 Definitions**, Subsection, scope is hereby amended by the addition of the following text to the first paragraph to read as follows:

#### **Article 100 Definitions**

**Scope.**

Where terms are not defined through the methods authorized by this section such terms shall have ordinarily accepted meanings such as the context implies. Webster's Third New International dictionary of the English Language, Unabridged, shall be considered as providing ordinarily accepted meanings and terms shall have their ordinarily accepted meanings within the context with which they are used.

**Article 110, Requirements for Electrical Installations Part 1, General Subsection 110.8, wiring Methods**, is hereby amended in its entirety to read as follows:

**(F) Article 110 Requirements for Electrical Installations**

**1. General 110.8 Wiring Methods**

- (A) New Construction only wiring methods recognized as suitable are included in this National Electrical Code. The recognized methods of wiring shall be permitted to be installed in any type of building or occupancy, except as otherwise provided in this National Electrical Code.
- (B) Existing or Relocated Building and Structures.
  - (1) The provisions contained in this Article shall apply to all existing or relocated buildings if the wiring methods in such buildings are deemed to be inadequate or unsafe by the Building Official. If the existing wiring methods are deemed to be adequate and safe, then application of this National Electrical Code to existing or relocated buildings shall apply.
  - (2) All relocated buildings or structures shall have service equipment which conforms to the provisions of Article 230, Services, of this National Electrical Code.
  - (3) Additions to or alterations in existing wiring must first be approved by the Building Official.
  - (4) Each room in a relocated dwelling shall be provided with not less than two equally-spaced convenience outlets, Receptacles which are a part of a fixture or switch outlet shall not be counted as convenience outlets.

**(G) Article 210.8 entitled "Ground-fault Circuit-Interrupter Protection for Personnel; Dwelling Units"** is hereby amended as follows:

- (i) Shall amend the title thereof, replacing "Dwelling Units" with "All Occupancies".
- (ii) By adding a new subsection (9) thereto, to read as follows: "Within 6 feet of any sink or wash basin"
- (iii) By deleting subsections (B), (B) 1, and (B) 2 and the exception thereto.

**Article 230** entitled "**Services**" is hereby amended by adding a new section 230-63 to read as follows:

**(H) “Location.”** All service equipment rated 1000 amperes or more located inside a building shall be enclosed within a room or space separated from the rest of the building by not less than a one-hour fire-resistive fire barrier walls or horizontal assemblies or both.

**(I) Article 250-118(4) through (8) entitled “Types of Equipment Grounding Conductors”** is hereby amended to read as follows:

4. Electrical metallic tubing with an individual equipment-grounding conductor.
5. Flexible metal conduit, with an individual equipment-grounding conductor, where both the conduit and fittings are listed for grounding.
6. Listed flexible metal conduit that is not listed for grounding, with individual equipment grounding conductor, and meeting all the following conditions. (a., b., c. and d. to remain the same.)
7. Flexible metallic tubing with individual equipment grounding conductor and meeting all the following conditions. (A. and B, to remain the same.)
8. Armor of type AC cable with an individual equipment-grounding conductor and as provided in Section 333-21.

**Amendment of Chapter 4 Equipment for General Use, of the National Electrical Code.**

**(J) Article 408 Switchboards and Panel boards, Part III, Panel boards, Subsection 408.30 General,** is hereby amended by adding the following subparagraph, to read as follows:

Each separate commercial unit in a shopping center or building, each separate unit in an apartment building, and any separate store, apartment, or dwelling has separate lighting and/or power distribution panels. Such panels shall not serve other units of the building. Hotels, motels, hotel apartments and similar types of buildings may be wired from one or more distribution panels.

**TITLE 1 GENERAL PROVISIONS CHAPTER 10 RULES OF CONSTRUCTION  
GENERAL PENALTY:**

Any person who violates any provision of this chapter and the code it incorporates shall be guilty of a civil violation and shall be subject to the provisions of Section 1-10.99 of this code for each day that the violation continues.

**This ordinance will be take effect and be in force January 1 2015**