

Town of
DEWEY-HUMBOLDT
Development Services



ADMINISTRATIVE
and
BUILDING CODES

2007
Ordinance No. 07-31

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ORDINANCE NO. 07-31

AN ORDINANCE OF THE TOWN OF DEWEY-HUMBOLDT TOWN COUNCIL REPEALING ORDINANCE 2005-13, RELATING TO THE BUILDING CODES FOR THE TOWN OF DEWEY-HUMBOLDT AND PROVIDING FOR THE ADOPTION OF AN ADMINISTRATIVE CODE FOR THE MANAGEMENT, CONTROL, AND ENFORCEMENT OF TECHNICAL BUILDING AND OTHER CODES AND ORDINANCES PERTAINING TO ALL ASPECTS OF CONSTRUCTION WITHIN THE INCORPORATED AREA OF THE TOWN OF DEWEY-HUMBOLDT.

THE TOWN COUNCIL OF THE TOWN OF DEWEY-HUMBOLDT DOES ORDAIN AS FOLLOWS:

PART I ADOPTION

That Ordinance 2005-13 is hereby repealed in its entirety and a new administrative code pertaining to all aspects of construction is adopted to read as follows:

TOWN OF DEWEY-HUMBOLDT ADMINISTRATIVE CODE, 2007

There is hereby adopted by reference Chapter 1 Administration of the International Building Code, 2006 Edition, as published by the International Code Council. Said document is hereby amended and adopted as the Town of Dewey-Humboldt Administrative Building Code, governing the conditions and maintenance of all property, buildings and structures; by providing the standards for supplied utilities and facilities and other physical things and conditions essential to ensure that structures are safe, sanitary and fit for occupation and use; and the condemnation of buildings and structures unfit for human occupancy and use and the demolition of such structures as herein provided; providing for the issuance of permits and collection of fees therefore; and each and all of the regulations, provisions, penalties, conditions, and terms of the various Technical Codes and Ordinances. Providing procedures for enforcement thereof; providing the severability of each and all conditions and terms of the Town of Dewey-Humboldt Administrative Building Code are hereby referred to, adopted, and made a part hereof as if fully set forth herein, excepting such portions as are hereinafter deleted, modified or amended.

**CHAPTER 1
ADMINISTRATION**

SECTION 101 – GENERAL

SECTION 101.1 – Title is deleted in its entirety and revised to read as follows:

101.1 – Title. These regulations shall be known as the Dewey-Humboldt Administrative Building Code for the incorporated areas of Dewey-Humboldt, hereinafter referred to as "this code."

SECTION 101.2 – Scope is hereby amended by deletion of Exceptions and insertion of new Exceptions to read as follows:

101.2 – Scope.

Exceptions. Except as specifically limited or exempted, this code and the technical codes shall apply to all construction within the incorporated areas of Dewey-Humboldt:

- 1. Federal Land. Private development on Federal land shall not be exempted.**
- 2. Indian Tribal Land.**
- 3. Items pursuant to ARS Title 9.**

A. The provisions of this article shall not be construed to apply to:

1. Construction or operation incidental to construction and repair to irrigation and drainage ditches or appurtenances thereto, of regularly constituted districts or reclamation districts, or to farming, dairying, agriculture, viticulture, horticulture or stock or poultry raising, or clearing or other work upon land in rural areas for fire prevention purposes.

2. Devices used in manufacturing, processing or fabricating normally considered as involved in industry and construction, operation and maintenance of electric, gas or other public utility systems operated by public service corporations operating under a franchise or certificate of convenience and necessity.

B. Notwithstanding subsection A, the requirements of this article apply to the use or occupation of land or improvements by a person or entity consisting of or including changing, remanufacturing or treating human sewage or sludge for distribution or resale.

SECTION 101.4 – Referenced codes is hereby deleted in its entirety and revised to read as follows:

101.4 – Referenced codes. The technical codes listed in Sections 101.4.1 through 101.4.9 and referenced elsewhere in this code and as adopted by Dewey-Humboldt shall be considered part of the requirements of this code to the prescribed extent of each such reference.

SECTION 101.4.1 – Electrical is hereby amended by deletion of “ICC Electrical Code” and insertion of “National Electrical Code.”

SECTION 101.4.5 – Property maintenance is hereby amended by insertion of a new sentence at the end of this section to read as follows:

101.4.5 – Property maintenance. The provisions of the 2006 Edition of The International Existing Building Code shall apply to the repair, alteration, change of occupancy, and relocation of existing buildings. These requirements shall provide flexibility to permit the use of alternative approaches to achieve compliance with minimum requirements of existing buildings and structures.

SECTION 101.4.6 – Fire prevention is amended by deletion in its entirety and revised to read as follows:

101.4.6 – Fire prevention. The provisions of adopted fire codes as enforced within the Central Yavapai Fire District (CYFD). Such current regulations and ordinances shall apply to structures, processes and premises from the hazard of fire and explosion arising from the construction, extension, repair, alteration or removal of fire suppression and alarm systems or fire hazards in the structure or on the premises from occupancy or operation.

SECTION 101.4.7 – Energy is deleted in its entirety.

SECTION 101.4.8 – Residential construction is hereby added as a new section to read as follows:

101.4.8 – Residential construction. The provisions of the International Residential Code shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, removal and demolition of detached one- and two-family dwellings and town homes with separate means of egress and their accessory structures.

SECTION 101.4.9 – Grading is hereby added as a new section to read as follows:

101.4.9 – Grading. The provisions of Ordinance 2007-31 shall apply to movement or import of earth or earthen materials by excavation or embankment.

SECTION 102 – APPLICABILITY

SECTION 102.3 – Application of references is hereby amended by addition of the following Exception to read as follows:

102.3 – Application of references.

Exception: Where enforcement of a code provision would violate the conditions of the listing of the equipment or material, the conditions of the listing and the manufacturer’s installation instructions shall apply.

SECTION 102.4 – Referenced codes and standards is hereby deleted in its entirety and revised to read as follows:

102.4 – Referenced codes and standards. The codes and standards in this code shall be considered part of the requirements of this code to the prescribed extent of each such reference. Where differences occur between provisions of this code and referenced codes and standards, the provisions of this code shall apply. References made to provisions of the International Fire Code within this code and any technical code shall be considered as per the provision of Section 101.4.6.

SECTION 102.6 – Existing Structures is hereby amended by deletion of “The International Fire Code” and insertion of “The International Existing Building Code.”

SECTION 102.7 – Definitions is hereby added as a new section to read as follows:

102.7 – Definitions. For the purpose of this code, certain terms, phrases, words and their derivatives shall be construed as specified in this section. The definition within the specific adopted technical codes shall be construed to apply to that code. Where terms are not defined through the methods authorized by this section, such terms shall have the ordinarily accepted meaning such as the context implies. Webster’s Third New International Dictionary of the English Language, Unabridged, shall be considered as providing ordinarily accepted meaning.

ADDITION – An extension or increase in floor area or height of a building or structure.

ALTER or ALTERATION – Any construction or renovation to an existing structure other than repair or addition.

APPROVED – Acceptable to the Building Official.

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.

BEDROOM – A room intended for sleeping that contains an approved means of egress, a smoke detector, and a closet.

BUILDING – Any structure used or intended for supporting or sheltering any use or occupancy.

BUILDING CODE – The International Building Code as published by the International Code Council, as adopted by this jurisdiction.

BUILDING, EXISTING – Any building erected prior to the adoption of this code, or one for which a legal building permit has been issued.

BUILDING OFFICIAL – The officer or other designated authority charged with the administration and enforcement of this code, or duly authorized representative.

COMMERCIAL PROJECTS – Any retail/wholesale commercial buildings, industrial buildings and multi family residential structures greater than a duplex.

ELECTRICAL CODE – The National Electrical Code published by the National Fire Protection Association, as adopted by this jurisdiction.

FUEL GAS CODE – The International Fuel Gas Code, published by the International Code Council, as adopted by this jurisdiction.

GRADING – Any excavating, filling, or combination thereof for earthwork construction as covered within the grading ordinance as adopted by this jurisdiction.

JURISDICTION – The governmental unit that has adopted this code under due legislative authority.

LISTED and LISTING – Terms referring to equipment that is shown in a list published by an approved testing agency qualified and equipped for experimental testing and maintaining an adequate periodic inspection of current products and whose listing states that the equipment complies with nationally recognized standards when installed in accordance with the manufacturer's installation instructions.

MECHANICAL CODE – The International Mechanical Code published by the International Code Council, as adopted by this jurisdiction.

OCCUPANCY – The purpose for which a building, or part thereof, is used or intended to be used.

OWNER – Any person, agent, firm or corporation having a legal or equitable interest in the property.

PERMIT – An official document or certificate issued by the authority having jurisdiction which authorizes performance of a specified activity.

PERSON – An individual, heirs, executors, administrators or assigns, and also includes a firm, partnership or corporation, its or their successors or assigns, or the agent of any of the aforesaid.

PLUMBING CODE – The International Plumbing Code, published by the International Code Council, as adopted by this jurisdiction.

REPAIR – The reconstruction or renewal of any part of an existing building, structure or building service equipment for the purpose of its maintenance.

RESIDENTIAL CODE FOR ONE- AND TWO-FAMILY DWELLINGS – The International Residential Code for one- and two-family dwellings, published by the International Code Council, as adopted by this jurisdiction.

SHALL – The term, when used in this code, is construed as mandatory.

STRUCTURE – That which is built or constructed, an edifice or building of any kind, or any piece of work artificially built up or composed of parts joined together in some definite manner.

TECHNICAL CODES – Those codes adopted by this jurisdiction containing the provisions for design, construction, alteration, addition, repair, removal, demolition, use, location, occupancy and maintenance of all buildings and structures and building service equipment as herein defined.

VALUATION or VALUE –The total estimated cost to replace, repair, build, or erect any building and its building service equipment in kind, based on current construction costs.

SECTION 102.8 – Guideline manuals is hereby added as a new section to read as follows:

102.8 – Guideline manuals. Guideline manuals as published by the International Code Council, Inc. and The National Fire Protection Association, Inc. as commentaries, handbooks, inspection guides, plan review guides, training manuals and other such reference publications may be used by the building official as guidelines to provide alternative approaches to achieve compliance and interpretations of the technical codes.

SECTION 103 – DEPARTMENT OF BUILDING SAFETY

SECTION 103.3 – Deputies is hereby amended by deletion of the last sentence of this section.

SECTION 104 – DUTIES AND POWERS OF BUILDING OFFICIAL

SECTION 104.5 – Identification is hereby deleted in its entirety and revised to read as follows:

104.5 – Identification. The building official and appointed deputies shall carry proper identification when inspecting structures or premises in the performance of duties under this code.

SECTION 105 – PERMITS

SECTION 105.1.1 – Annual permit is hereby deleted in its entirety.

SECTION 105.1.2 – Annual permit records is hereby deleted in its entirety.

SECTION 105.2 – Work exempt from permit is hereby deleted in its entirety and amended to read as follows:

105.2 – Work exempt from permit. A permit shall not be required for the types of work in each of the separate classes of permits as listed below. Exemption from the permit requirements of this code shall not be deemed to grant authorization for any work to be done in violation of the provisions of the technical codes or any other laws or ordinances of this jurisdiction.

Building permits. A building permit shall not be required for the following:

1. One-story detached accessory buildings on residential properties used as tool and storage sheds, garages, playhouses, and similar uses, provided the area does not exceed 200 square feet under roof. Any plumbing, mechanical, and electrical to structure will require a separate building permit.
2. Free standing Masonry or Concrete walls not over four feet (4') high on residential properties.
3. Fences not over six feet (6') high.
4. Oil derricks.
5. Movable cases, counters and partitions not over five feet nine inches (5'9") high.
6. Retaining walls, which are not over four feet (4') in height, measured from the bottom of the footing to the top of the wall, unless supporting a surcharge or impounding flammable liquids.
7. Water tanks supported directly upon grade if the capacity does not exceed 5,000 gallons and the ratio of height to diameter or width does not exceed 2:1.
8. Platforms, walks and driveways not more than thirty inches (30") above grade and not over any basement or story below and which are not part of an accessible route.
9. Painting, papering, tiling, carpeting, cabinets, counter tops and similar finish work.
10. Temporary motion picture, television and theater stage sets and scenery.
11. Window awnings supported by an exterior wall of Group R, Division 3, and Group U Occupancies when projecting not more than fifty-four inches (54").
12. Prefabricated swimming pools accessory to a Group R, Division 3 Occupancy in which the pool walls are entirely above the adjacent grade and if the capacity does not exceed 5,000 gallons and are installed entirely above ground.
13. Shade cloth structures constructed for nursery or agricultural purposes and not including service systems.
14. Swings and other playground equipment accessory to one- and two-family dwellings.
15. Re-roofing (no sheathing replacement).
16. New doors and windows (replacement if same size and type).
17. Remodels (non structural and no increase in square footage or plumbing, electrical, and mechanical, on residential properties).

18. **Animal shades not to exceed 200 square feet under roof on residential properties. Any plumbing, mechanical, and electrical to structure will require a separate building permit.**
19. **Barns and sheds not to exceed 200 square feet under roof on residential properties. Any plumbing, mechanical, and electrical to structure will require a separate building permit.**
20. **Detached carports not to exceed 200 square feet under roof on residential properties. Any plumbing, mechanical, and electrical to structure will require a separate building permit.**
21. **Concrete flat work (driveways, walkways, and pads not to be used in connection with a structural component).**

Plumbing permits. A plumbing permit shall not be required for the following:

1. **The stopping of leaks in drains, soil, waste or vent pipe, provided, however; that should any concealed trap, drain pipe, soil, waste or vent pipe become defective and it becomes necessary to remove and replace the same with new material, the same shall be considered as new work and a permit shall be procured and inspection made as provided in this code.**
2. **The clearing of stoppages or the repairing of leaks in pipes, valves or fixtures, nor for the removal and reinstallation of water closets, provided such repairs do not involve or require the replacement or rearrangement of valves, pipes or fixtures.**

Electrical permits. An electrical permit shall not be required for the following:

1. **Listed cord and plug connecting temporary decorative lighting.**
2. **Re-installation of attachment plug receptacles, but not the outlet therefore.**
3. **Repair or replacement of fixed motors, transformers or fixed approved appliances of the same type and rating in the same location.**
4. **Repair or replacement of branch circuit over-current devices of the required capacity in the same location.**
5. **Repair or replacement of current-carrying parts of any switch, contractor or control device.**
6. **Temporary wiring for experimental purposes in suitable experimental laboratories.**
7. **Portable motors or other portable appliances energized by means of a cord or cable having an attachment plug end to be connected to an approved receptacle when that cord or cable is permitted by the Electrical Code.**
8. **Repair or replacement of electrodes or transformers of the same size and capacity for signs or gas tube systems.**
9. **Removal of electrical wiring.**

10. Electrical wiring, devices, appliances, apparatus or equipment operating at less than 25 volts and not capable of supplying more than 50 watts of energy.
11. The wiring for temporary theater, motion picture or television stage sets.
12. Low-energy power, controls and signal circuit of Class II and Class III as defined in the Electrical Code.
13. Electric water heaters (replacement of the same type and rating).

Mechanical permits. A mechanical permit shall not be required for the following:

1. A portable heating appliance.
2. Portable ventilating appliances and equipment.
3. A portable cooling unit.
4. Steam, hot water or chilled water piping within any heating or cooling equipment or appliances regulated by this code.
5. The replacement of any minor part that does not alter the approval of equipment or an appliance or make such equipment or appliance unsafe.
6. A portable evaporative cooler.
7. Self-contained refrigerating systems that contain 10 pounds (4.5 kg) or less of refrigerant, or that are actuated by motors of 1 horsepower (0.75 kW) or less.
8. Gas water heaters (replacement that does not alter existing flue and/or gas connections or make such equipment unsafe).

Fuel Gas permits. A fuel gas permit shall not be required for the following:

1. Any portable heating appliance.
2. Replacement of any minor part of equipment that does not alter approval of such equipment or make such equipment unsafe.
3. Gas water heaters (replacement that does not alter existing flue and/or gas connections or make such equipment unsafe).

SECTION 105.3.2 – Time limitation of application is hereby deleted in its entirety and revised to read as follows:

105.3.2 – Time limitation of application. An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing and such application shall be expired. The building official is authorized to grant one (1) extension of time of up to 90 days. The extension shall be requested in writing and justifiable cause demonstrated.

SECTION 105.5 – Expiration is hereby deleted in its entirety and revised to read as follows:

105.5 – Expiration. Every permit issued shall become invalid two (2) years from the issued date. The building official is authorized to grant one (1) extension of time for a period of up to 180 days. Permits shall not be extended more than once and all requests for extensions shall be in writing prior to permit expiration and with justifiable cause demonstrated. An expired permit shall only be renewed once and provided no changes have been made or will be made in the original issued construction documents and the renewal application is submitted within 180 days of the expiration date.

SECTION 105.7 – Placement of permit is hereby amended by insertion of a new sentence at the end of this section to read as follows:

105.7 – Placement of permit. The issued premise identification placard (orange card) shall be conspicuously posted on site.

SECTION 106 – CONSTRUCTION DOCUMENTS

SECTION 106.1 – Submittal documents is hereby deleted in its entirety except the exception and revised to read as follows:

106.1 – Submittal documents. Construction documents, plans, specifications, engineering calculations, diagrams, soils reports, statements of special inspections, and other data shall be submitted in two (2) or more sets with each permit application. The construction documents for all technical codes shall be prepared by an Arizona registered design professional when the building is regulated by the rules and regulations of the Arizona State Board of Technical Registration. The building official may require the applicant submitting construction documents to demonstrate that state law does not require that the documents be prepared by an Arizona registered design professional. Where special conditions exist, the building official is authorized to require construction documents to be prepared by an Arizona registered design professional.

SECTION 106.1.1.1 – Fire protection system shop drawings is hereby deleted in its entirety.

SECTION 106.2 – Site plan is deleted in its entirety and revised to read as follows:

106.2 – Site plan. The construction documents submitted with the application for a permit shall be accompanied by a site plan drawn to a defined scale showing the size and locations of all new construction and existing structures on the site, distances from all lot lines, the existing (native) and proposed final grade contour intervals, building pad elevations, finished floor elevations, drainage flow directions, utility line locations (water, gas, sewer, septic, and electrical) and cut and fill amounts of any grading. In the case of demolition, the 8 ½" x 11" plot plan shall show structure(s) to be demolished and the location and size of existing structure(s) to remain on the property. The building 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.

SECTION 106.3.3 – Phased approval is hereby deleted in its entirety.

SECTION 106.3.4.2 – Deferred submittals is hereby amended by addition of a new first sentence to read as follows:

106.3.4.2 – Deferred submittals. Deferred submittals of this code shall apply to all buildings, *EXCEPT* detached- one and two-family dwellings and their accessory structures regulated under the provisions of the International Residential Code as adopted by this jurisdiction.

SECTION 107 – TEMPORARY STRUCTURES AND USE

SECTION 107.3 – Temporary power is hereby amended by deletion of “The ICC Electrical Code” and insertion of “The National Electrical Code.”

SECTION 108 – FEES is hereby deleted in its entirety and revised to read as follows:

SECTION 108 – FEES

108.1 – Payment of fees. Fees shall be assessed in accordance with the provisions of this section or shall be as set forth in the fee schedule adopted by this jurisdiction.

108.2 – Schedule of permit fees. Valuations shall be assigned and fees shall be assessed in accordance with the current valuation and fee schedule recommended and approved by the Dewey-Humboldt Town Council.

The value to be used in computing the building permit fee and building plan review fee shall be the total value of all construction work for which the permit is issued as well as all finish work, painting, roofing, electrical, plumbing, heating, air-conditioning, elevators, fire-extinguishing systems and other permanent equipment.

108.3 – Plan review fees. When submittal documents are required by Section 106.1, a deposit shall be paid at the time documents are submitted for plan review. Said deposit shall be as shown in the Valuation and Fee Schedule adopted by the Dewey-Humboldt Town Council.

The plan review fees for electrical, mechanical and plumbing work shall be as shown in the Valuation and Fee Schedule adopted by the Dewey-Humboldt Town Council.

The plan review fee for grading work shall be as shown in the Valuation and Fee Schedule adopted by the Dewey-Humboldt Town Council.

The plan review fees specified in this section are separate fees from the permit fees specified in Section 108.2 and are in addition to the permit fees.

When submittal documents are incomplete or changed so as to require additional plan review or when the project involves deferred submittal items as defined in Section 106.3.4.2, an additional plan review fee shall be charged at the rate shown in the Valuation and Fee Schedule adopted by the Dewey-Humboldt Town Council.

108.4 – Work commencing before permit issuance. Any person who commences any work on a building, structure, electrical, gas, mechanical or plumbing system before obtaining the necessary permits shall be subject to a fee established by the building official that shall be in addition to the required permit fees.

108.5 – Investigation. Whenever work for which a permit is required by this code has been commenced without first obtaining a permit, a special investigation may be made prior to a permit being issued for such work.

Exception: Repairs performed in an emergency situation where the application was submitted the next business day.

108.5.1 – Investigation Permit Fee. An investigation fee, in addition to the permit fee, shall be collected whether or not a permit is then or subsequently issued. The investigation fee shall be equal to the amount of the permit fee required by this code. The minimum investigation fee shall be the same as the minimum fee set forth in the Valuation and Fee Schedule adopted by Dewey-Humboldt Town Council. The payment of such investigation fee shall not exempt an applicant from compliance with all other provisions of either this code; the technical codes, and from the penalty prescribed by law.

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

108.7 – Fee Refunds

The building official may authorize refunding of a fee paid hereunder, which was erroneously paid or collected.

The building official may authorize refunding the greater of \$25.00 or 25% of the building permit fee paid when no work and no inspections have been done under a permit issued in accordance with this code.

The building official may authorize refunding the greater of \$10.00 or 25% of plumbing, electrical, and mechanical fees paid when no work and no inspections have been done under a permit issued in accordance with this code.

The building official may authorize refunding a plan review fee for a permit withdrawn after a deposit fee has been paid at the greater of the per-hour charge rate (minimum of one hour) or the calculated plan review fee. No refund of plan review fees is authorized once plan review on a plan has begun.

The building official shall not authorize the refunding of any fee paid except upon written application filed by the original applicant no later than 180 days after the date of fee payment.

SECTION 109 – INSPECTIONS is deleted in its entirety and revised to read as follows:

SECTION 109 – INSPECTIONS

109.1 – General. Construction or work for which a permit is required shall be subject to inspection by the building official and such construction or work shall remain accessible and exposed for inspection purposes until approved. Approval as a result of an inspection shall not be construed to be an approval of a violation of the provisions of this code or of other ordinances of the jurisdiction. Inspections presuming to give authority to violate or cancel the provisions of this code or of other ordinances of the jurisdiction shall not be valid. It shall be the duty of the permit applicant to cause the work to remain accessible and exposed for inspection purposes. Neither the building official nor the jurisdiction shall be liable for expense entailed in the removal or replacement of any material required to allow inspection.

A survey of the property, as done by an Arizona licensed surveyor may be required by the building official to verify that buildings, structures and related features are located in accordance with the approved plans.

109.2 – Preliminary inspection. Before issuing a permit, the building official is authorized to examine, or cause to be examined, the buildings, structures and sites for which an application has been filed.

109.3 – Required inspections. The building official, upon notification, shall make the inspections set forth in Sections 109.3.1 through 109.3.13.

109.3.1 – Footing. Footing inspection shall be made after excavations for footings are complete and any required reinforcing steel is in place. For concrete footings, any required forms shall be in place prior to inspection.

109.3.2 – Stem wall/grout. Stem wall inspections of masonry or formed concrete walls, shall be made prior to any grout or concrete being placed after the masonry units and required forms are completed and any required reinforcing steel installed, including the installation of any required framing attachments, which shall be secured in the wall.

109.3.2.1 – Reinforced masonry, insulating concrete form (ICF) and conventionally formed concrete wall inspection. Reinforced masonry walls, insulating concrete form (ICF) walls and conventionally formed concrete walls shall be inspected after plumbing, mechanical and electrical systems embedded within the walls, and reinforcing steel are in place and prior to placement of grout or concrete. Inspection shall verify the correct size, location, spacing and lapping of reinforcing. For masonry walls, inspection shall also verify that the location of grout cleanouts and size of grout spaces comply with the requirements of this code.

109.3.3 – Plumbing, mechanical, gas and electrical systems inspection. Rough inspection of plumbing, mechanical, gas and electrical systems shall be made prior to covering or concealment, before fixtures or appliances are set or installed, and prior to slab grade inspection, or at the time of rough-in inspection prior to insulation.

Exception: Back-filling of ground-source heat pump loop systems tested in accordance with Section M2105.1 prior to inspection shall be permitted as per the 2006 International Residential Code

109.3.4 – Concrete slab and under-floor inspection. Concrete slab and under-floor inspections shall be made after in-slab or under-floor reinforcing steel and building service equipment, conduit, piping accessories and other ancillary equipment items are in place, but before any concrete is placed or floor sheathing installed, including the sub floor. Residential building concrete slab inspections shall include the garage floor.

Exception: Concrete flat work (driveways, walkways, and pads not to be used in connection with a structural component).

109.3.5 – Floodplain inspections. For construction in areas prone to flooding, as determined by the Yavapai County Flood Control department, upon placement of the lowest floor, including the basement, and prior to further vertical construction, the building official shall require submission of documentation, prepared and sealed by a registered design professional, of the elevation of the lowest floor, including the basement.

109.3.6 – Roof nailing and exterior braced wall panels. Roof nailing and exterior braced wall panel inspection shall be made after the roof deck sheathing, exterior wall sheathing, and required wall framing attachments are in place and prior to the installation of the roofing material and exterior

wall covering. All required wall framing attachments to the foundation and stem wall systems shall be in place.

109.3.7 – Moisture barrier. A moisture barrier inspection shall be performed after all flashings, windows, and moisture barrier is installed prior to the installation of any exterior wall covering.

109.3.8 – Framing and exterior lath. Framing inspection shall be made after all framing, fire-blocking, windows, and bracing are in place and pipes, chimneys and vents to be concealed are complete and the rough electrical, plumbing, heating, wiring, pipes and ducts are installed. All penetrations through the floor and through the top plate into the attic must be sealed and exterior lath is installed and roof completely dried in with either the roofing material or approved roofing paper. The exterior lath inspection, for stucco wall covering, shall be made at this time.

109.3.9 – Energy efficiency inspection. Insulation inspection shall be made after frame and exterior lath inspection and all rough plumbing, mechanical, gas, and electrical systems are approved and prior to covering or concealment. Blown or sprayed roof/ceiling insulation may be verified before final inspection with markers affixed to the trusses or joists and marked with the insulation thickness by one inch (1”) inch high numbers. A minimum of one (1) marker provided for each 300 square feet of area with numbers to face the attic access opening. In lieu of an insulation inspection, a certification from the insulation installer may be submitted.

109.3.10 – Gypsum board. An inspection shall be made of the gypsum board, interior and exterior, before any joints and fasteners are taped and finished.

109.3.10.1 – Fire-resistant penetrations and fire resistance-rated construction inspection. Protection of joints and penetrations in fire-resistance-rated assemblies shall not be concealed from view until inspected and approved. Where fire-resistance-rated construction is required between dwelling units or due to location on property, the building official shall require an inspection of such construction after all lathing and/or wallboard is in place, but before any plaster is applied, or before wall board joints and fasteners are taped and finished.

109.3.11 – Special inspections. For special inspections, see Section 1704 of the 2006 International Building Code.

109.3.12 – Other inspections. In addition to the inspections specified above the building official is authorized to make or require other inspection of any construction work to ascertain compliance with the provisions of this code and other laws that are enforced by the department of building safety.

109.3.13 – Final inspection. Final inspection shall be made after the permitted work is complete and prior to occupancy.

109.4 – Inspection agencies. The building official is authorized to accept reports of approved inspection agencies, provided such agencies satisfy the requirements as to qualifications and reliability.

109.5 – Inspection requests. It shall be the duty of the holder of the building permit or their duly authorized agent to notify the building 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.

109.6 – Approval required. Work shall not be done beyond the point indicated in each successive inspection without first obtaining the approval of the building official. The building official, upon notification, shall perform the requested inspection 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 building official.

109.7 – Re-inspection. A re-inspection fee may be assessed for each inspection or re-inspection when such portion of work for which inspection is called is not complete or when corrections called for are not made.

This section is not to be interpreted as requiring re-inspection fees the first time a job is rejected for failure to comply with the requirements of the technical codes, but as controlling the practice of calling for inspections before the job is ready for such inspection or re-inspection.

Re-inspection fees may be assessed:

- When the inspection record card is not posted or otherwise available on the work site.
- When the approved plans are not readily available to the inspector.
- For failure to provide access on the date for which inspection is requested.
- For deviating from approved plans thereby requiring the approval of the building official.

To obtain a re-inspection, the applicant shall pay the re-inspection fee as set forth in the fee schedule adopted by this jurisdiction.

In instances where re-inspection fees have been assessed, additional inspection of the work will not be performed until the required fees have been paid.

SECTION 110 – CERTIFICATE OF OCCUPANCY

SECTION 110.2 – Certificate issued is hereby amended by addition of an “Exception” to read as follows:

110.2 – Certificate issued.

Exception: Certificates of occupancies are not required for work exempt from permits under Section 105.2 of this code, residential remodels and additions, and accessory buildings or structures on residential properties being used for non-habitable residential purposes. Certificates of completion shall be issued on permits issued as a Shell Building. Certificates of completion shall not authorize occupancy.

SECTION 112 – Board of appeals is hereby deleted in its entirety

SECTION 113 – Violations is hereby deleted in its entirety and revised to read as follows:

SECTION 113 – VIOLATIONS – Shall be handled through Section 205 and 206 of the Planning/Zoning Ordinance.

113.1 – Violations. It shall be unlawful for any person, firm or corporation to erect, construct, enlarge, alter, repair, move, improve, remove, convert or demolish, equip, use, occupy or maintain any building, structure or building service equipment, or cause or permit the same to be done in violation of this code and the technical codes. A violation is punishable as a Class 2 Misdemeanor.

113.2 – Continuing Violation. When there is argument to the orders issued by the building official and the violation is not abated according to the orders issued by the building official, the building official may refer the matter to the Town of Dewey-Humboldt Hearing Officer for a hearing and the imposition of penalties and sanctions. The Hearing Officer shall hear and rule on building violations and impose sanctions as authorized by ARS §9-462.08.

113.3 – Appeals. The decision of the Hearing Officer may be appealed to the Dewey-Humboldt Town Council in accordance with ARS §12.124

113.6 – Penalties. Pursuant to ARS §9-500.21 the Hearing Officer shall have the authority to impose the following penalties and sanctions:

- 1. Each day’s continuance of a building code violation shall be deemed a separate offense.**
- 2. The maximum penalty for each offense shall be:**

- A. Pursuant to ARS §13-802-b, seven hundred fifty dollars (\$750.00) for an individual;
- B. Pursuant to ARS §13-803-1-3, ten thousand dollars (\$10,000.00) for any corporation, association, labor union or other legal entity.

The imposition of penalties on any person under this ordinance shall not relieve such persons from the responsibility of correcting prohibited conditions or removing prohibited structures or improvements, and shall not prevent the enforced correction or removal of such violations.

If any structure is erected, constructed, reconstructed, altered, maintained or used in violation of this Ordinance, the Dewey-Humboldt Town Council, the Dewey-Humboldt Town Attorney, the building official, or any adjacent or neighboring property owner who is especially damaged by the violation may institute an injunction, mandamus, abatement, or any appropriate action proceeding to prevent, abate, or remove the violation.

In the event, the Dewey-Humboldt Town Council deems it necessary to institute proceedings to abate a violation it shall be entitled to recover its costs of abatement including attorney fees.

The conviction of any person, firm or corporation hereunder shall not relieve such person from the responsibility to correct such violation nor prevent the enforcement, correction or removal thereof.

CHAPTER 1

204.3-- Hearings Officer. In the absence of a Building Safety Advisor and Appeals Board, the Hearings Officer for the Town of Dewey-Humboldt as authorized by the Town of Dewey-Humboldt Planning and Zoning Ordinance, Section 205(E) shall serve in the same capacity as the Board of Appeals.

Section 205 -- VIOLATIONS

205.1-- Violations. It shall be unlawful for a person, firm or corporation to erect, construct, enlarge, alter, repair, move, improve, remove, convert or demolish, equip, use, occupy or maintain any building, structure or building service equipment, or cause or permit the same to be done in violation of this code and the technical codes. A violation is punishable as a Class 2 Misdemeanor.

205.2-- Continuing Violation. When there is argument to the orders issued by the Building Official and the violation is not abated according the

orders issued by the Building Official, the Building Official may refer the matter to the Town of Dewey-Humboldt Hearing Officer for a hearing and the imposition of penalties and sanctions.

Section 206 -- HEARING OFFICER

206.1-- Appointment. The Hearing Officer shall be appointed by the Town of Dewey-Humboldt.

206.2-- Qualifications

- The Hearing Officer shall have training, experience or familiarity with administrative hearing and this Ordinance.
- The Hearing Officer may be an employee of the Town of Dewey-Humboldt, except that the Hearing Officer shall not be an employee of the Town of Dewey-Humboldt Building and Safety Department.
- Annual Review—The Town of Dewey-Humboldt has the authority to remove the Hearing Officer, by majority vote for the followings, neglect of duty, inefficiency or misconduct in office.

206.3-- Duties. The Hearing Officer shall hear and rule on building violations and impose sanctions. The Hearing Officer shall perform the following duties:

1. The Hearing Officer shall hear and rule on complaints alleging civil violations of the Ordinance.
2. The Hearing Officer shall administer oaths.
3. The Hearing Officer shall issue subpoenas and summonses ordering appearance before the Officer.
4. The Hearing Officer may impose sanctions as outlined in Section 206.6.
5. The Hearing Officer may make any other order necessary for the resolution of violations of the adopted Codes and Ordinances.
6. The Hearing Officer shall follow procedures as adopted and amended by Resolution, as set forth in the Hearing Officer Rules of Procedure as adopted by the Town of Dewey-Humboldt.

206.4-- Hearing

1. The Hearing Officer may hear and rule on violations of this Ordinance and impose sanctions.
2. The form and service of complaints and the hearing procedures of the Hearing Officer shall follow the Hearing Officer Rules of Procedure adopted by the Town of Dewey-Humboldt.

206.5-- Appeals. The decision of the Hearing Officer may be appealed to the Town of Dewey-Humboldt Town Council.

206.6-- Penalties. The Hearing Officer shall have the authority to impose the following penalties and sanctions:

- 3. Each day's continuance of a building code violation shall be deemed a separate offense.**
- 4. The maximum penalty for each offense shall be a fine of up to two thousand five hundred dollars (\$2,500.00) or by imprisonment for a period not to exceed six (6) months, or by both fine and imprisonment.**

The imposition of penalties on any person under this ordinance shall not relieve such persons from the responsibility of correcting prohibited conditions or removing prohibited structures or improvements, and shall not prevent the enforced correction or removal of such violations.

If any structure is erected, constructed, reconstructed, altered, maintained or used in violation of this Ordinance, the Town of Dewey-Humboldt, the Town of Dewey-Humboldt Attorney, The Building Official, or any adjacent or neighboring property owner who is especially damaged by the violation may institute an injunction, mandamus, abatement, or any appropriate action proceeding to prevent, abate, or remove the violation.

In the event, the Town deems it necessary to institute proceedings to abate a violation it shall be entitled to recover its costs of abatement including attorney fees.

The conviction of any person, firm or corporation hereunder shall not relieve such person from the responsibility to correct such violation nor prevent the enforcement, correction or removal thereof.

PART I ADOPTION**INTERNATIONAL BUILDING CODE, 2006 EDITION,
ADOPTED BY REFERENCE**

There is hereby adopted by reference that certain Document known as the International Building Code, 2006 Edition, including Appendices C and I, that certain document as copyrighted by the International Code Council. Said document is hereby adopted as the Building Code for the Town of Dewey-Humboldt providing for the regulation of the erection, construction, enlargement, alteration, repair, moving, demolition, conversion, occupancy, use heightened area of all building and structures within this county and each and all such regulations, provisions, penalties, conditions and terms of the International Building Code, 2006 Edition, including Appendices C and I are hereby referred to, adopted, and made a part hereof as thoughtfully set forth herein, excepting such portions as are hereinafter deleted, modified or amended.

**CHAPTER 1
ADMINISTRATION**

Section 101.1--Title is amended by the insertion of "Town of Dewey-Humboldt"

Sections 101.3 through Section 115 are amended by deletion in their entirety and substituting the requirements of the Town of Dewey-Humboldt Administrative Code, 2007 Edition, as adopted and as may be amended from time to time.

**CHAPTER 3
USE OR OCCUPANCY CLASSIFICATION**

SECTION 305.2 – Day Care is amended by addition of Exception 1 to read as follows:

305.2 – Day Care.

Exception 1. A "child care group home" complying with the requirements ARS §36-897 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 (12) 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.

SECTION 308 – INSTITUTIONAL GROUP I

SECTION 308.2 – Group I-1 is hereby deleted in its entirety and revised to read as follows:

308.2 – Group I-1. This occupancy shall include buildings, structures or parts thereof housing more than ten (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 from staff. This group shall include, but not be limited to, the following:

Residential board and care facilities	Congregate care facilities
Assisted living centers	Social rehabilitation facilities
Halfway houses	Alcohol and drug abuse centers
Group homes	Convalescent facilities

A facility such as above with ten (10) or fewer persons shall be classified as a Group R-4, Condition 1, or shall comply with the International Residential Code with Section 419 of this code.

SECTION 308.3 – Group I-2 is deleted in its entirety and revised to read as follows:

308.3 – Group 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 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:

Hospitals	Nursing homes (both intermediate-care facilities
Mental hospitals	and skilled nursing facilities)
Detoxification facilities	

A facility such as above with five (5) or fewer persons shall be classified as Group R-3 or shall comply with the International Residential Code in accordance with Section 101.2.

This occupancy shall also include buildings and structures used for assisted living homes providing supervisory, personal, or directed care on a 24-hour basis of more than ten (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 ten (10) or fewer persons shall be classified as R-4, Condition 2.

SECTION 308.5 – Group I-4 Day care facilities is amended by the revision of the exception to read as follows:

308.5 – Group 1-4 day care facilities.

Exception: A “child care group home” 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 (12) 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.

SECTION 310 – RESIDENTIAL GROUP R

SECTION 310.1 – Residential Group R is hereby revised to read as follows:

310.1 – Residential Group R. Residential Group R includes, among others, the use of a building or structure, or portion thereof, for sleeping purposes when not classified as an Institutional Group I. Residential occupancies shall include the following:

R-3 Residential occupancies where the occupants are primarily permanent in nature and not classified as R-1, R-2, R-4 or I and where buildings do not contain more than two dwelling units as applicable in Section 101.2, or adult and child care facilities that provide accommodations for five or fewer persons of any age. Adult and child care facilities that within a single-family home are permitted to comply with the *International Residential Code*.

R-4 Residential occupancies shall include buildings arranged for occupancy as residential care/assisted living facilities including more than five (5) but not more than ten (10) occupants, excluding staff.

R-4 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 ten (10) persons shall be classified as a Group I-1.

R-4 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 ten (10) persons shall be classified as Group I-2.

R-4 occupancies shall meet the requirements for construction as defined in Group R-3 except as otherwise provided for in this code, and Section 419 or shall comply with the *International Residential Code* in accordance with section 101.2 where the building is in compliance with Section 419 of this code.

SECTION 310.2 – Definitions is amended by the revision/addition of the following definitions:

310.2 – Definitions.

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 provision of intermittent nursing services and the administration of medications and treatments.

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.

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 ten (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	Congregate care facilities
Assisted living centers	Social rehabilitation facilities
Halfway houses	Alcohol and drug abuse centers
Group homes	Convalescent facilities

CHAPTER 4 SPECIAL DETAILED REQUIREMENTS BASED ON USE AND OCCUPANCY

SECTION 403 – HIGH RISE BUILDINGS

SECTION 403.1-- Applicability is amended by deletion in its entirety and revised to read as follows:

403.1 Applicability. Provisions of this section shall apply to all buildings having floors used for human occupancy located more than 45 feet above the lowest level of fire department vehicle access.

SECTION 421 – Residential Care/Assisted Living Homes is hereby added as a new section to read as follows:

SECTION 421 – Residential Care/Assisted Living Homes

421.1 – Applicability. The provisions of this section shall apply to a building or part thereof housing not more than ten (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 licensed care

services. Except as specifically required by this division, R-4 occupancies shall meet all applicable provisions of Group R-3.

421.2 – General. Buildings or portions of buildings classified as R-4 occupancies shall meet all the applicable provisions of Group R-3, may be constructed of any materials allowed by this code, shall not exceed two stories in height nor be located above the second story in any building, and shall not exceed 2000 square feet above the first story except as provided in Section 506.

421.3 – Special Provisions. R-4 occupancies having more than 2000 square feet of floor area above the first floor shall be of not less than one-hour fire resistive construction throughout.

421.3.1 – Mixed Uses. R-4 occupancies shall be separated from other uses as provided in Table 302.3.2.

421.4 – Access and Means of Egress Facilities.

421.4.1 – Accessibility. R-4 occupancies shall be provided with at least one accessible route per the Arizonans with Disabilities Act. Sleeping rooms and associated toilets shall be accessible.

Exception: Existing buildings shall comply with Section 3409. Bathing and toilet facilities need not be made accessible, but shall be provided with grab bars in accordance with ICC/ANSI A 117.1.

421.4.2 – Exits.

421.4.2.1 – Number of Exits. Every story, basement, or portion thereof shall have not less than two exits.

Exception: Basements and stories above the first floor containing no sleeping rooms may have one means of egress as provided in Chapter 10.

421.4.2.2 – Distance to Exits. The maximum travel distance shall comply with Section 1004, except that the maximum travel distance from the center point of any sleeping room to an exit shall not exceed 75 feet.

421.4.2.3 – Emergency Exit Illumination. In the event of a power failure, exit illumination shall be automatically provided from an emergency system powered by storage batteries or an onsite generator set installed in accordance with the National Electrical Code.

421.4.2.4 – Emergency Escape and Rescue. R-4 occupancies

shall comply with the requirements of Section 1025, except that Exception 1 to Section 1025.1 does not apply to R-4 occupancies.

421.4.2.5 – Delayed Egress locks. In R-4 Condition 2 occupancies, delayed egress locks shall be permitted in accordance with Sections 1008.1.3.4 and 1008.1.8.6, items 1, 2, 4, 5 and 6.

421.5 – Smoke Detectors and Sprinkler Systems

421.5.1 – Smoke Alarms. All habitable rooms and hallways in R-4 occupancies shall be provided with smoke alarms installed in accordance with Section 907.2.10.

421.5.2 – Sprinkler Systems. R-4 occupancies shall be provided with a sprinkler system installed in accordance with Section 903.2.9. Sprinkler systems installed under this section shall be installed throughout, including attached garages, and in Condition 2 facilities shall include attics and concealed spaces of or containing combustible materials. Such systems may not contain unsupervised valves between the domestic water riser control valve and the sprinklers. In 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 a constantly attended location.

CHAPTER 5 GENERAL BUILDING HEIGHTS AND AREAS

Section 501 General

Section 501.2 Premises Identification. New or replacement address numbers shall be displayed on all buildings, without regard to actual occupancy (with the exception of accessory buildings as defined from time to time in the Zoning Code). Said address numbers shall be a minimum height of six (6) inches for all buildings, shall have a stroke not less than one-half inch (1/2") wide, shall contrast with their background in direct light, and shall either be located near a light source on the building (so as to be capable of being indirectly illuminated) or shall be of reflective material. If such numbers are not clearly visible from the street on which the building is addressed, they shall be posted where they are otherwise clearly visible from the street.

SECTION 508 – MIXED USE AND OCCUPANCY

Table 508.2 is hereby amended by the addition of the following:

ROOM OR AREA	SEPARATION AND/OR PROTECTION
Room for electrical services rated at 1000 amperes or more	One (1) hour

**CHAPTER 9
FIRE-PROTECTION SYSTEMS**

Chapter Nine Fire-protection Systems is amended by insertion of the following:

- A. Fire-protection systems requirements of the Central Yavapai Fire District (CYFD) and adopted fire code ordinance shall be enforced.

**CHAPTER 10
MEANS OF EGRESS**

Section 1006.3 -- Illumination emergency power is hereby amended to read as follows:

The power supply for means of egress illumination shall normally be provided by the premise’s electrical supply. In the event of its failure, illumination shall be automatically provided from an emergency system for all Group I Occupancies and for all other occupancies, except Group R-3 and Group U Occupancies, where the exiting system serves an occupant load of ten (10) or more.

**CHAPTER 11
ACCESSIBILITY**

Section 1101.2 Design. Change to read as follows:

ARIZONANS WITH DISABILITIES ACT...”Arizonans with Disabilities Act” (Arizona Revised Statutes, Title 41, Chapter 9, Article 8), and the “Arizonans with Disabilities Act Implementing Rules” (Arizona Administrative Code, Title 10, Chapter 3, Article 4), which rules incorporate The federal “Americans with Disabilities Act Accessibility Guidelines for Building and Facilities”, be and the same is hereby adopted as the Arizonans with Disabilities Act for the Town of Dewey-Humboldt, and shall apply to new construction and alterations and are not required in buildings or portions of existing buildings that do not meet the standards and specifications and this act is hereby referred to, adopted and made a part hereof as though fully set forth in this section.

**CHAPTER 16
STRUCTURAL DESIGN**

Section 1604.8.1-- General is revised by the deletion of “the uplift and sliding” and insertion of “those”

Table 1607.1 --#28 Residential Group as applicable in Section 101.2 is revised as follows:

Uninhabitable attics with storage	40
Habitable attics and sleeping areas	40

SECTION 1612 – Flood loads is hereby deleted in its entirety.

**CHAPTER 29
PLUMBING SYSTEMS**

SECTION 2902 – MINIMUM PLUMBING FACILITIES

SECTION 2902.1 – Minimum number of fixtures is hereby amended by the addition of footnote e to table 2902.1 to read as follows:

2902.1 – Minimum number of fixtures.

- e. Water coolers 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 to the public.**

SECTION 2902.2 – Separate facilities, Exceptions are amended to read as follows:

2902.2 – Separate facilities.

Exceptions:

- 1. Separate facilities shall not be required for dwelling units and sleeping units.**
- 2. Separate employee facilities shall not be required in occupancies in which 25 or less people are employed.**
- 3. Separate facilities shall not be required in structures or tenant spaces with a total occupant load, including employees and customers, of 25 or less.**
- 4. Separate facilities shall not be required in mercantile occupancies in which the maximum occupant load is 50 or less.**

**CHAPTER 31
SPECIAL CONSTRUCTION**

Section 3109 is amended by deletion in its entirety and replaced with the Town of Dewey-Humboldt Planning and Zoning Ordinance *Section 579*.

**CHAPTER 34
EXISTING STRUCTURES**

SECTION 3401 – GENERAL

SECTION 3401.3 – Compliance with other codes is amended by deletion of International Fire Code, and ICC Electric Code.

SECTION 34-3 – ADDITIONS, ALTERATIONS OR REPAIRS

SECTION 3403.1.1 – Flood Hazard areas is hereby deleted in its entirety.

SECTION 3407 – HISTORIC BUILDINGS

SECTION 3407.2 – Flood Hazard areas is hereby deleted in its entirety.

SECTION 3409 – Accessibility for existing buildings is hereby deleted in its entirety.

SECTION 3410 – COMPLIANCE ALTERNATIVES

SECTION 3410.2.4.1 – Flood Hazard areas is hereby deleted in its entirety.

**APPENDIX I
PATIO COVERS**

Appendix I -- PATIO COVERS DEFINED amended by deletion of the first paragraph in its entirety and replacement with a new first paragraph to read as follows:

Section 1102.1-- Patio Covers and Enclosed Porches Defined as Patio covers and enclosed porches (Arizona Rooms) are one-story structures not exceeding 12 feet in height constructed outside the heated envelope of the primary structure. Enclosure walls may have any configuration provided the open area of the longer wall and one additional wall is equal to at least 65% of the area below a minimum of 6 feet 8 inches of each wall measured from the floor. Openings may be enclosed with insect screen, transparent or translucent plastic or glazing materials per chapter 24 of this code. When adjacent rooms of the primary structure have required glazed openings into this area, the requirements of Section 1205 of this code shall be provided. In no case may a sleeping room egress window open into this enclosure.

ANY AND ALL REFERENCES TO THE INTERNATIONAL FIRE CODE ARE HEREBY AMENDED TO READ:

"INTERNATIONAL FIRE CODE, 2006 EDITION".

PART II FINDINGS AND DECLARATION

The Mayor and Town Council of the Town of Dewey-Humboldt, Arizona specifically and expressly finds and declares that the nature and uniqueness of the climate, terrain, and location does necessitate and demand specific amendments to the International Building Code, 2006 Edition, which are stated in this ordinance.

The provisions of this ordinance and the code it incorporates are hereby declared to be severable, and if any section, sentence, clause, or phrase of this ordinance shall, for any reason, be held to be invalid or unconstitutional, such decisions shall not affect the remaining sections, sentences, clauses, or phrases of this ordinance, but they shall remain in effect, it being the legislative intent that this ordinance shall stand notwithstanding the validity of any part thereof.

Part I ADOPTION**INTERNATIONAL RESIDENTIAL FOR ONE AND TWO FAMILY DWELLINGS, 2006 EDITION ADOPTED BY REFERENCE**

There is hereby adopted by reference, that certain document known as the INTERNATIONAL RESIDENTIAL ONE AND TWO FAMILY DWELLING CODE, 2006 Edition, including Appendices Chapters A, B, C, D, H, J, O, and Q that certain document as copyrighted by the International Code Council. Said document is hereby adopted as the Building Code for ONE AND TWO Family Dwelling for the Town of Dewey-Humboldt. Providing for the regulation of the erection, construction, enlargement, alteration, repair, moving, demolition, conversion, occupancy, use heightened area of all building and structures within this county and each and all such regulations, provisions, penalties, conditions and terms of the International Residential One and Two Family Dwelling Code, 2006 Edition, including Appendix A, Appendix B, Appendix C, Appendix D, Appendix H, Appendix J, and Appendix O and Appendix Q are hereby referred to, adopted, and made a part hereof as thoughtfully set forth herein, excepting such portions as are hereinafter deleted, modified or amended.

**CHAPTER 1
ADMINISTRATION****TITLE, SCOPE AND PURPOSE**

R101.1-- Title. These provisions shall be known as the International Residential Code for One- and Two-Family Dwellings of the Town of Dewey-Humboldt, and shall be cited as such and will be referred to herein as "this code."

R101.2-- Scope. The provisions of the International Residential Code for One- and Two-Family Dwellings shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, removal and demolition of detached one- and two-family dwellings and multiple single-family dwellings (townhouses) not more than three stories in height with a separate means of egress and their accessory structures.

R101.3-- Purpose. The purpose of this code is to provide minimum requirements to safeguard life or limb, health and public welfare.

R102.7—Existing structures. Delete International Fire Code.

Sections R104, R105, R106, R108, R109, R 112, R113, are amended by deletion in their entirety and replaced with the requirements of the Town of Dewey-Humboldt Administrative Code 2007 Edition as adopted and from time to time amended.

**CHAPTER 2
BUILDING DEFINITIONS**

SECTION 201 -- GENERAL

SECTION-- R202. GENERAL BUILDING DEFINITIONS are amended by the addition of the definition for **ALLEY** to read as follows:

ALLEY—any public way, thoroughfare, or easement, which has been dedicated or deeded to the public for public use as a secondary means of access to abutting properties.

**CHAPTER 3
BUILDING PLANNING**

TABLE R301.2 (1)

CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

Roof Snow Load	WIND	SEISMIC DESIGN CATEGORY	SUBJECT TO DAMAGE FROM				WINTER DESIGN TEMP	FLOOD HAZARDS
	Speed (mph)		Weathering	Frost Line Depth	Termite	Decay		
30 PSF	90 MPH Exposure. C	C	Negligible	12 inches	Moderate	None to Slight	+15 F	Refer to Flood Plain Unit

FLOOD HAZARDS	AIR FREEZING INDEX	MEAN ANNUAL TEMP
Refer to Flood Plain Unit	194	53°

TABLE R-- 301.5 is amended by deletion of design load 20 in attics with storage and 30 in Sleeping Rooms and replace with 40 in both areas.

USE	LIVE LOAD
Attics with storage ^{b,e}	40 PSF
Sleeping rooms	40 PSF

(No other changes to Table)

R305.1-- Minimum height is amended by the addition of:

"shall have a ceiling height of 7 feet 6 inches" after words "habitable rooms".

R309.1-- Opening protection is amended by adding sentence to read:

Doors providing protection shall be maintained self-closing and self-latching.

R313.1.1-- Alterations, repairs and additions is amended by insertion of a third (3) exception to read as following:

EXCEPTION

When the value of the alterations or repairs requiring a permit is less than \$1 000 and the work is limited to areas other than the rooms or areas listed in Section 313.1.where the installation of smoke alarms is not required

**CHAPTER 4
FOUNDATIONS**

R403.1.1-- Minimum size is hereby modified by adding the following section:

Minimum sizes for concrete masonry footings shall be as set forth in Table R403.1 and Figure R403.1(1). The footing width, W, shall be based on the load-bearing value of the soil in accordance with Table R401.4.1. Spread footings shall be at least 8" (203mm) in thickness. Footing projections shall be at least 4" (102mm) each side and not exceed the thickness of the footing. The size of footings supporting piers and columns shall be based on the tributary load and allowable soil pressure in accordance with Table R401.4.1. Footing for wood foundations shall be in accordance with the details set forth in Section R403.2, and Figures R403.1(2) and R403.1(3).

R403.1.3.1—Foundations with Stemwalls. Foundations with stemwalls shall be provided with the following steel reinforcement, unless an engineered design is provided:

- 1) For non-retaining stem walls less than 24 inches in height, a bond beam composed on one horizontal #4 rebar is required at the top of the wall and one #4 vertical rebar is provided at 48 inches on center. The vertical reinforcement shall extend into the footing with a bent hook having a minimum of 4" 90 degree bend.**
- 2) For stem walls 24 inches to 48 inches 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 48 inches on center. The vertical reinforcement shall extend into the footing with a bent hook having a minimum of 4" 90 degree bend.**
- 3) For stem walls over 48 inches in height or retaining 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.**

SECTION R404 – FOUNDATION AND RETAINING WALLS

Section R404.1.1-- Masonry foundation walls is hereby amended by deletion in its entirety and substituting the following:

Concrete masonry foundation walls shall be constructed as set forth in Tables R404.1.1(2), (3) and (4) for the most restrictive design soil class provided that the minimum vertical reinforcement is #4 spaced no more than 48” o.c. and shall also comply with the provisions of this section and the applicable provisions of Sections R606, R607 and R608.

Section R404.1.2-- Concrete foundation walls is hereby amended by deletion in its entirety and substituting the following:

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

Table R404.1.1(5) Concrete Foundation Walls

m. Where Table R404.1.1(5) permits plain concrete (PC) walls, not less than one #4 (No.13) vertical rebar at a spacing not to exceed 48 inches (1219mm) on center, shall be provided.

Table R404.4(2) 7.5 inch thick flat ICF foundation walls

c. Where Table R404.2(2) states not required (N/R), not less than one #4 (No.13) vertical bar at a spacing not to exceed 48 inches (1219mm) on center, shall be provided.

Table R404.4(3) 9.5 inch thick flat ICF foundation walls

c. Where Table R404.2.(3) states not required (N/R), not less than one #4 (No.13) vertical bar at a spacing not to exceed 48 inches (1219mm) on center, shall be provided.

R404.4. -- Insulating concrete forms is amended by adding the following paragraph to the end of the section:

When Tables R404.4(1) through R404.4(5) are utilized for concrete foundation walls, reinforcement shall be as required for Soil Group III provided that the minimum vertical reinforcement is #4 spaced no more than 48” o.c.. Where the Tables 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 Height (ft)	Minimum Vertical Reinforcement Size and Spacing
4' and less	#4 @ 48"
5	#4 @ 32" or #5 @48"
6	#4 @ 20" or #5 @32"
7	#4@ 12" or #5 @ 20"

R404.4.1-- Applicability limits is amended as follows:

When Tables R404.4(1) through R404.4(5) are utilized for concrete foundation walls, reinforcement shall be as required for Soil Group III provided that the minimum vertical reinforcement is #4 spaced no more than 48" o.c. Where the Tables 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 Height (ft)	Minimum Vertical Reinforcement Size and Spacing
4' and less	#4 @ 48"
5	#4 @ 32" or #5 @ 48"
6	#4 @ 20" or #5 @ 32"
7	#4 @ 12" or #5 @ 20"

CHAPTER 6 WALL CONSTRUCTION

R606.11.2.1.3-- Reinforcement requirements for masonry elements, paragraph 2 is amended to read as follows:

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

R611.5-- Screen grid insulating concrete forms is amended by modifying the first sentence to read:

Screen-grid ICF wall systems shall comply with figure R611.5 and shall have reinforcement in accordance with Table R611.5 and R611.7.

R611.5--Screen-grid insulating concrete form wall systems is amended by modifying the first sentence to read:

Screen grid ICF wall systems shall comply with Figure R611.5 and shall have reinforcement in accordance with Table R611.5 and R611.7.

1. Top and bottom of all openings and extending at least 24” past the opening, and at a maximum spacing of 48”.

CHAPTER 7 WALL COVERING

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

R905.3.1 entitled “Roof Assemblies; Requirements for Roof Coverings; Clay and Concrete Tile; Deck Requirements” is hereby amended to read as follows:

R905.3.1 Deck Requirements. Concrete and clay tile shall be installed on solid sheathing.

R905.4.1 entitled “Roof Assemblies; Requirements for Roof Coverings; Metal Roof Shingles; Deck Requirements” is hereby amended to read as follows:

R905.4.1 Deck Requirements. Metal Roof Shingles shall be installed on solid sheathing.

R905.7.1 entitled “Roof Assemblies; Requirements for Roof Coverings; Wood Shingles; Deck Requirements” is hereby amended to read as follows:

R905.7.1 Deck Requirements. Wood Shingles shall be installed on solid sheathing.

R905.7.4 entitled “Roof Assemblies; Requirements for Roof Coverings; Wood Shingles; Material Standards” is hereby amended to read as follows:

R905.7.4 Deck Requirements. Wood Shingles shall be factory treated fire-retardant class B minimum.

R905.8.1 entitled “Roof Assemblies; Requirements for Roof Coverings; Wood Shakes; Deck Requirements” is hereby amended to read as follows:

R905.8.1 Deck Requirements. Wood Shakes shall be installed on solid sheathing.

R905.8.5 entitled “Roof Assemblies; Requirements for Roof Coverings; Wood Shakes; Material Standards” is hereby amended to read as follows:

R905.8.5 Deck Requirements. Wood Shakes shall be factory treated fire-retardant class B minimum.

R905.10.1 entitled “Roof Assemblies; Requirements for Roof Coverings; Metal Roof Panels; Deck Requirements” is hereby amended to read as follows:

R905.10.1 Deck Requirements. Metal Roof Panels shall be installed on solid sheathing.

CHAPTER 10 CHIMNEYS AND FIREPLACES

R1003.3-- Seismic reinforcing is amended by modifying the first sentence to read:

“Masonry or concrete chimneys in Seismic Design Categories C, D1 and D2 shall be reinforced.”

R1004.1 Chimneys and fireplaces; Factory-built fireplaces; General is hereby amended to read as follows:

R1004.1 General. Factory-built fireplaces shall be listed and labeled and shall be installed in accordance with the conditions of listing. All factory-built fireplaces shall comply with EPA40 CFR60 Subpart AAA revised July 1, 2002.

CHAPTER 11 ENERGY EFFICIENCY

CHAPTER 11 – Energy Efficiency is deleted in its entirety and revised to read as follows:

CHAPTER 11 SIMPLIFIED THERMAL COMPONENT CRITERIA

Section N1101 – General

N1101.1 – Scope. This chapter regulates the energy efficiency for the design and construction of buildings regulated by this code. Structures meeting a nationally recognized energy program such as Energy Star, Fit for Life, Blue Star, etc., shall be deemed to have met the minimum requirements of this code.

N1102.1 – Simplified Prescriptive Building Envelope Thermal Component Criteria. The minimum required Thermal Performance (U-factor and R-value) for Town of Dewey-Humboldt will be:

Climate Zone 4 Minimum Insulation R-values:

- A. Ceilings: R-38**
- B. Walls: R-13**
- C. Floors: R-19**
- D. Mass Walls R-5**

**CHAPTER 13
GENERAL MECHANICAL SYSTEM REQUIREMENTS**

M1307.3-- Elevation of ignition source is amended by addition of Exception to read as follows:

Exception: Clothes dryers

**CHAPTER 24
FUEL GAS**

SECTION G2415 – PIPING SYSTEMS INSTALLATION

G2415.9-- Minimum burial depth is amended by adding the following sentence to the end of the section:

Underground ferrous gas piping shall be electrically isolated from the rest of the gas system with listed or approved isolation fittings installed a minimum six (6) inches above grade. An 18 gauge yellow tracer wire shall be located along the gas pipe and brought to the surface at each end.

SECTION G2420 – GAS SHUTOFF VALVES

G2420.2-- Meter valve is hereby amended by adding the following to the section:

Such shut-off shall be manually operated and placed on the supply piping located outside the building it supplies and shall be readily accessible at all times.

G2420.3—Building Shut-off. Shutoff valves shall be installed within 18” (457mm) of the outside of each building on the downstream side of the gas meter.

**CHAPTER 25
PLUMBING ADMINISTRATION**

CHAPTER 25 Plumbing Administration is deleted in its entirety.

**CHAPTER 26
GENERAL PLUMBING REQUIREMENTS**

SECTION P2603 – STRUCTURAL AND PIPING PROTECTION

SECTION P2603.6 – Freezing is amended by the revision of the last sentence to read as follows:

P2603.6 – Freezing. Water service pipe shall be installed not less than twelve inches (12”) deep and not less than six inches (6”) below the frost line with a blue 18 AWG tracer wire terminating above grade at each end.

SECTION P2603.6.1 – Sewer depth is hereby amended to read as follows:

P2603.6.1 – Sewer depth. Building sewers that connect to private sewage disposal systems shall be a minimum of twelve inches (12”) below finished grade at the point of septic tank connection. Building sewers shall be a minimum of twelve inches (12”) below grade with a green 18 AWG tracer wire terminating above grade at each end.

CHAPTER 28 WATER HEATERS

SECTION P2801 – GENERAL

SECTION P2801.1 – Required is hereby amended by the addition of a second paragraph to read as follows:

P2801.1 – Required. All new residences exceeding 1,200 square feet with two or more bathrooms shall have a hot water recirculating system installed.

SECTION P2803 – RELIEF VALVES

SECTION P2803.6.1 – Requirements for discharge pipe, Item #5 is amended to read as follows:

P2803.6.1 – Requirements for discharge pipe.

- 5. Discharge to the floor, to an indirect waste receptor or to the outdoors. Where discharging to the outdoors in areas subject to freezing, discharge piping shall be no less than 6 inches and no greater than 24 inches from grade outside and shall be first piped to an indirect waste receptor through an air gap located in a conditioned area.**

**APPENDIX G
SWIMMING POOLS, SPAS AND HOT TUBS**

Appendix G Swimming Pools, Spas and Hot Tubs is hereby deleted in its entirety and replaced with the Town of Dewey-Humboldt Planning and Zoning Ordinance Section 579.

PART II FINDINGS AND DECLARATION

The Mayor and Town Council of the Town of Dewey-Humboldt, Arizona specifically and expressly finds and declares that the nature and uniqueness of the climate, terrain, and location does necessitate and demand specific amendments to the International Residential One- and Two-Family Dwelling Code, 2006 Edition, which are stated in this ordinance.

The provisions of this ordinance and the code it incorporates are hereby declared to be several, and if any section, sentence, clause, or phrase of this ordinance shall, for any reason, be held to be invalid or unconstitutional, such decisions shall not affect the remaining sections, sentences, clauses, or phrases of this ordinance, but they shall remain in effect, it being the legislative intent that this ordinance shall stand notwithstanding the validity of any part thereof.

PART I ADOPTION**INTERNATIONAL PLUMBING CODE, 2006 Edition,
ADOPTED BY REFERENCE**

There is hereby adopted by reference the INTERNATIONAL PLUMBING CODE, 2006 EDITION that certain document as copyrighted by the International Code Council. Said document is hereby adopted as the plumbing code for the Town of Dewey-Humboldt for regulating the installation, maintenance, and repair of plumbing, drainage systems, water systems, gas systems, and each and all such regulations, provisions, penalties, conditions and terms of the INTERNATIONAL PLUMBING CODE, 2006 EDITION and Appendices "B", "C", "D", and "E", thereto are hereby referred to, adopted and made a part hereof as though fully set forth herein, excepting such portions as are hereinafter deleted, modified, or amended.

**CHAPTER 1
ADMINISTRATION**

Sections 102 through 109 are amended by deletion in their entirety and the substitution of the requirements of the Town of Dewey-Humboldt Administrative Code, 2007 Edition as adopted, and as may be amended for time to time, in place thereof.

**CHAPTER 2
DEFINITIONS**

SECTION 202-- DEFINITIONS; 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 – PROTECTION OF PIPES AND PLUMBING SYSTEM COMPONENTS**

SECTION 305.6.1 – Sewer depth is hereby amended to read as follows:

305.6.1 – Sewer depth. Building sewers that connect to private sewage disposal systems shall be a minimum of 12 inches below finished grade at the point of septic tank connection. Building sewers shall be a minimum of 12 inches below grade.

**CHAPTER 4
FIXTURES, FAUCETS AND FIXTURE FITTINGS****SECTION 403 – MINIMUM PLUMBING FACILITIES**

SECTION 403.1 – Minimum number of fixtures is hereby amended by addition of footnote e to read as follows:

403.1 – Minimum number of fixtures.

- e. **Water coolers or bottled water dispensers may be substituted for drinking fountains in A, B, and M occupancies with 20 or fewer occupants. Such water shall be free of charge to the public.**

SECTION 403.2 – Separate facilities, Exceptions are amended to read as follows:

403.2 – Separate facilities.

Exceptions:

- 1. Separate facilities shall not be required for dwelling units and sleeping units.**
- 2. Separate employee facilities shall not be required in occupancies in which 25 or less people are employed.**
- 3. Separate facilities shall not be required in structures or tenant spaces with a total occupant load, including employees and customers, of 25 or less.**
- 4. Separate facilities shall not be required in mercantile occupancies in which the maximum occupant load is 50 or less.**

CHAPTER 5 WATER HEATERS

SECTION 504 – SAFETY DEVICES

SECTION 504.6 – Requirements for discharge pipe, Item #5 is amended to read as follows:

504.6 – Requirements for discharge pipe.

- 5. Discharge to the floor, to an indirect waste receptor or to the outdoors. Where discharging to the outdoors in areas subject to freezing, discharge piping shall be no less than 6 inches and no greater than 24 inches from grade outside and shall be first piped to an indirect waste receptor through an air gap located in a conditioned area.**

**CHAPTER 6
WATER SUPPLY AND DISTRIBUTION**

SECTION 603 WATER SERVICE

SECTION 603 – Water service pipe installation is hereby amended as a new section to read as follows:

603.1 – Water service pipe installation. The installation of the water service pipe shall comply with Section 603.1.1

603.1.1 – Burial depth. The water service pipe shall be buried a minimum of 12 inches below the finish grade and be covered with clean backfill material that is free of sharp rocks.

An 18 gauge blue tracer wire shall be located along the gas pipe and brought to the surface at each end.

**CHAPTER 7
SANITARY DRAINAGE**

SECTION 715.1 SANITARY DRAINAGE; BACKWATER VALVES; SEWAGE BACKFLOW is amended to read as follows:

All structures connected to a public sewer system shall be protected by an approved backwater valve.

**CHAPTER 9
VENTS**

SECTION 904 – VENT TERMINALS

SECTION 904.1 – Roof extension is amended by the insertion of 6”.

PART II FINDINGS AND DECLARATION

The Mayor and Town Council of the Town of Dewey-Humboldt, Arizona specifically and expressly finds and declares that the nature and uniqueness of the climate, terrain, and location does necessitate and demand specific amendments to the International Plumbing Code, 2006 Edition, which are stated in this ordinance.

The provisions of this ordinance and the code it incorporates are hereby declared to be several, and if any section, sentence, clause, or phrase of this ordinance shall, for any reason, be held to be invalid or unconstitutional, such decisions shall not affect the remaining sections, sentences, clauses, or phrases of this ordinance, but they shall remain in effect, it being the legislative intent that this ordinance shall stand notwithstanding the validity of any part thereof.

PART I ADOPTION

**INTERNATIONAL MECHANICAL CODE, 2006 EDITION,
ADOPTED BY REFERENCE**

There is hereby adopted by reference, that certain document known as **INTERNATIONAL MECHANICAL CODE, 2006 Edition and Appendix "A"**, thereof as copyrighted by the International Code Council, Inc. Said document is hereby adopted as the Mechanical Code for the Town of Dewey-Humboldt providing **INTERNATIONAL MECHANICAL CODE, 2006 Edition** for the regulating, installation and maintenance of heating, ventilating, cooling and refrigeration systems, and each and all such regulations, provisions, conditions and terms of the **INTERNATIONAL MECHANICAL CODE and Appendix "A"** are hereby referred to, adopted and made a part hereof as though fully set forth herein, excepting such portions as are hereinafter deleted, modified or amended.

**CHAPTER 1
ADMINISTRATIVE**

SECTION 101-- GENERAL

SECTION 101. -- TITLE is amended by the insertion of "Town of Dewey-Humboldt".

SECTION 102 THROUGH SECTION 109 amended by deletion in its entirety and replacement with the requirements of the Town of Dewey-Humboldt Administrative Code, 2007 Edition, as adopted, and as may be amended from time to time.

**CHAPTER 2
DEFINITIONS**

Section 202-- DEFINITION; 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 Town of Dewey-Humboldt Administrative Code.

**CHAPTER 3
GENERAL REGULATIONS**

Section 301.2-- GENERAL REGULATIONS; GENERAL; ENERGY UTILIZATION is hereby deleted.

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.

PART II FINDINGS AND DECLARATION

The Mayor and Town Council of the Town of Dewey-Humboldt, Arizona specifically and expressly finds and declares that the nature and uniqueness of the climate, terrain, and location does necessitate and demand specific amendments to the International Mechanical Code, 2006 Edition, which are stated in this ordinance.

The provisions of this ordinance and the code it incorporates are hereby declared to be several, and if any section, sentence, clause, or phrase of this ordinance shall, for any reason, be held to be invalid or unconstitutional, such decisions shall not affect the remaining sections, sentences, clauses, or phrases of this ordinance, but they shall remain in effect, it being the legislative intent that this ordinance shall stand notwithstanding the validity of any part thereof.

PART I ADOPTION

**NATIONAL ELECTRICAL CODE, 2005 EDITION,
ADOPTED BY REFERENCE**

There is hereby adopted by reference the National Electrical Code, 2005 Edition that certain document as copyrighted by the National Fire Protection Association. Said document is hereby adopted as the Electrical Code for the Town of Dewey-Humboldt for regulating the installation, maintenance, operation and repair of all electric wiring and electrical apparatus of any nature whatsoever, whether inside or outside of any building or structure and each and all such regulations, provisions, penalties, conditions and terms of the National Electrical Code, 2005 Edition are hereby referred to, adopted, and made a part thereof as through fully set forth herein, excepting such portions as are hereinafter deleted, modified or amended.

**CHAPTER 1
GENERAL**

**ARTICLE 90
INTRODUCTION**

Section 90-1 (a) Purpose is amended by the addition of a second paragraph to read as follows:

Any and all electrical work for light, heat, power or any other purposes shall be installed in conformity with the rules and regulations as set forth in this Code and that document titled the National Electrical Code, 2005 Edition, and in conformity with the rules and regulations as set forth by the Building Official.

Section 90-1-- Purpose is amended by the addition of new subparagraph (d) to read as follows:

90-1 (d) ADMINISTRATION AND ENFORCEMENT---For the purpose of administration and enforcement of the requirements of this code and amendments thereto, the provisions of the Town of Dewey-Humboldt Administrative Code, 2007 Edition as adopted by separate ordinance, and as may be amended from time to time, shall apply.

**CHAPTER 2
WIRING AND PROTECTION**

ADD NEW SECTION 230-63 to read as follows:

SECTION--230-63 -- Location. All service 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 occupancy separation.

**CHAPTER 8
COMMUNICATION SYSTEMS**

Chapter 8 COMMUNICATION SYSTEMS is amended by the deletion of this chapter in its entirety.

PART II FINDINGS AND DECLARATION

The Mayor and Town Council of the Town of Dewey-Humboldt, Arizona specifically and expressly finds and declares that the nature and uniqueness of the climate, terrain, and location does necessitate and demand specific amendments to the National Electric Code, 2005 Edition, which are stated in this ordinance.

The provisions of this ordinance and the code it incorporates are hereby declared to be several, and if any section, sentence, clause, or phrase of this ordinance shall, for any reason, be held to be invalid or unconstitutional, such decisions shall not affect the remaining sections, sentences, clauses, or phrases of this ordinance, but they shall remain in effect, it being the legislative intent that this ordinance shall stand notwithstanding the validity of any part thereof.

PART I ADOPTION

**INTERNATIONAL FUEL GAS, CODE 2006 Edition,
ADOPTED BY REFERENCE**

There is hereby adopted by reference, that certain document known as INTERNATIONAL FUEL GAS CODE, 2006 Edition and Appendix "A", "B", "C" and "D", thereof as copyrighted by the International Code Council, Inc. Said document is hereby adopted as the INTERNATIONAL FUEL GAS CODE for the Town of Dewey-Humboldt providing for the regulating, installation and maintenance of fuel gas piping systems, fuel gas utilization equipment and related accessories. And each and all such regulations, provisions, conditions and terms of the INTERNATIONAL FUEL GAS CODE and Appendix "A", "B", "C" and "D", are hereby referred to, adopted and made a part hereof as though fully set forth herein, excepting such portions as are hereinafter deleted, modified or amended.

**CHAPTER 1
ADMINISTRATIVE**

SECTION 101.1-- TITLE is amended by the insertion of The Town of Dewey-Humboldt.

SECTION 102 THROUGH SECTION 109 amended by deletion in its entirety and replacement with the requirements of the Town of Dewey-Humboldt Administrative Code, 2007 Edition, as adopted, and as may be amended from time to time.

**CHAPTER 2
DEFINITIONS**

SECTION 202--DEFINITION; 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.

SECTION 202--DEFINITION; GENERAL DEFINITIONS; APPLIANCE is hereby amended to read as follows:

A device or apparatus that is manufactured and designed to utilize energy and for which this code provides specific requirements.

SECTION 202--DEFINITION; GENERAL DEFINITIONS; EQUIPMENT is hereby amended to read as follows:

All piping, ducts, vents, control devices and other components of systems other than appliances which are permanently installed and integrated to provide control of environmental conditions for buildings. This definition shall also include other systems specifically regulated in this code.

CHAPTER 3 GENERAL REGULATIONS

SECTION 305.2--GENERAL REGULATIONS; INSTALLATION; ELEVATION OF IGNITION SOURCE is hereby amended by adding the following exception thereto, to read as follows:

Exception: Clothes dryers installed in private garages.

CHAPTER 4 GAS PIPING INSTALLATIONS

SECTION 404.9-- MINIMUM BURIAL DEPTH is amended by adding the following sentence to the end of the section:

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

SECTION 409.1.3--GAS PIPING INSTALLATIONS; SHUTOFF VALVES; ACCESS TO SHUTOFF VALVES is hereby amended by adding a second sentence thereto, to read as follows:

All buildings shall be provided with a shutoff valve located at the building on the downstream side of the gas meter.

Section 602...DECORATIVE APPLIANCE FOR INSTALLATION IN FIREPLACES

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/hr input (1.09mm²/W)
4. Gas logs, when equipped with a pilot, shall have a listed safety shut-off valve.

ANY AND ALL REFERENCES TO THE INTERNATIONAL FIRE CODE ARE HEREBY AMENDED TO READ:

"INTERNATIONAL FIRE CODE, 2006 EDITION".

PART I ADOPTION

**INTERNATIONAL PROPERTY MAINTENANCE CODE, 2006 EDITION,
ADOPTED BY REFERENCE.**

There is hereby adopted by reference, that certain document known as the **INTERNATIONAL PROPERTY MAINTENANCE CODE, 2006 EDITION** as copyrighted by the International Code Council. Said document is hereby adopted as the Property Maintenance Code for the control of building and structures as herein provided: and each and all of the regulations, provisions, penalties, conditions and terms of said **PROPERTY MAINTENANCE CODE** are hereby referred to, adopted and made part hereof, as if fully set out in this ordinance, with the additions, insertions, deletions and changes, if any, prescribed in this ordinance thereto are hereby referred to, adopted, and made a part hereof as though fully set forth herein, excepting such portions as are hereinafter deleted, modified, or amended.

**CHAPTER 1
ADMINISTRATION**

101.1--TITLE AMENDED BY THE INSERTION OF the Town of Dewey-Humboldt.

101.1--Title.

These regulations shall be known as the **PROPERTY MAINTENANCE CODE** of the Town of Dewey-Humboldt, hereinafter referred to as “this code”.

102.3-- APPLICATION OF OTHER CODES IS AMENDED by addition of International Residential Code

SECTION 111-- Means of Appeal is amended by deletion in its entirety and replaced with the requirements of Section 204 – Board of Appeals of the Town of Dewey-Humboldt Administrative Code 2007 Edition, as adopted.

**CHAPTER 2
DEFINITIONS**

Where terms are not defined in this code and are defined in the International Building Code, International Residential Code, International Fire Code, International Plumbing Code, International Mechanical Code, ASME A 17.1 or the ICC Electrical Code, such terms shall have the meanings ascribed to them as in those codes.

**CHAPTER 3
GENERAL REQUIREMENTS**

Section 302.3-- Sidewalks and Driveway is amended to read by insertion of Exception to read as follows

Exception --- Single Family Residential

Section 303-- Swimming pools, spas and hot tubs is amended by deletion in its entirety

Section 304.2-- Protective treatment is amended by deletion in its entirety

Section 304.7-- Roofs and drainage is amended by deletion of the words “free from obstructions”

Section 304.9-- Overhang extensions is amended by deletion of second sentence in its entirety starting with the words “When required”.

Section 304.13-- Window, skylight and door frames is amended by deletion in its entirety

Section 304.14-- Insect screens is amended by deletion in its entirety

Section 304.15-- Doors is amended by deletion in its entirety

Section 304.16-- Basement Hatchways is amended by deletion in its entirety

Section 304.17-- Guards for Basement Windows is amended by deletion in its entirety

Section 304.18-- Building Security is amended by deletion in its entirety

Section 305.3-- Interior Surfaces is amended by deletion in its entirety.

Section 305.6-- Interior Doors is amended by deletion in its entirety.

Section 308— Extermination is amended by deletion in its entirety.

**CHAPTER 6
MECHANICAL AND ELECTRICAL REQUIREMENTS**

Section 604.2-- Service is amended by deletion of ICC Electrical Code and replaced with National Electrical Code 2005, Edition.

SECTION 606 is amended by deletion in it entirety

PART II FINDINGS AND DECLARATION

The Mayor and Town Council of the Town of Dewey-Humboldt, Arizona specifically and expressly finds and declares that the nature and uniqueness of the climate, terrain, and location does necessitate and demand specific amendments to the, International Property Maintenance Code 2006, Edition, which are stated in this ordinance.

The provisions of this ordinance and the code it incorporates are hereby declared to be several, and if any section, sentence, clause, or phrase of this ordinance shall, for any reason, be held to be invalid or unconstitutional, such decisions shall not affect the remaining sections, sentences, clauses, or phrases of this ordinance, but they shall remain in effect, it being the legislative intent that this ordinance shall stand notwithstanding the validity of any part thereof.

PART I ADOPTION

GRADING ORDINANCE CODE, 2007 EDITION

There is hereby adopted the Town of Dewey-Humboldt Grading Ordinance, 2007 Edition. Said document is hereby adopted as the Grading ordinance for the Town of Dewey-Humboldt to set forth rules and regulations to control excavation, grading, and earthwork construction, including fills and embankments. The Town of Dewey-Humboldt Administrative Code, 2007 Edition establishes the administrative procedure for issuance of permits and provides for approval of plans and inspection of grading construction and inspection thereof; and providing for severability and each and all conditions and terms of the Town of Dewey-Humboldt Grading Ordinance, 2007 Edition,

SECTION 101 – TITLE, PURPOSE AND SCOPE

101.1 – Title. These regulations are known as the Town of Dewey-Humboldt Grading Ordinance and shall be referred to herein as "this ordinance."

101.2 – Purpose. The purpose of this ordinance is to safeguard life, limb, property and the public welfare by regulating grading on private property.

101.3 – Scope. This ordinance sets forth rules and regulations to control excavation, grading and earthwork construction, including fills and embankments; establishes the administrative procedure for issuance of permits; and provides for approval of plans and inspection of grading construction.

101.3.1 – Standards.

The standards listed below are recognized standards.

ASTM D 1557-02
ASTM D 1586-99
ASTM D 2166-00
ASTM D 2216-98
ASTM D 2487-00

The above listed standards are as found in Chapter 35 referenced standards of the 2006 International Building Code as adopted.

SECTION 102 – FLOOD HAZARD AREAS

102 – Flood hazard areas. The provisions for grading, excavation and earthwork construction including fills and embankments within areas prone to flooding as determined by the Yavapai County Flood Control Department or in flood hazard areas where design flood elevations are

specified but floodways have not been designated, unless it has been demonstrated through hydrologic and hydraulic analyses performed in accordance with standard engineering practice that the proposed work will not result in any increase in the level of the base flood. The review and approval of grading plans shall also be obtained from the Yavapai County Flood Control Department.

SECTION 103 – DEFINITIONS

103 – DEFINITIONS. For the purposes of this ordinance, the definitions listed hereunder shall be construed as specified in this section.

APPROVAL – The proposed work or completed work conforms to this chapter in the opinion of the Building Official.

AS GRADED – The extent of surface conditions on completion of grading.

BEDROCK – In-place solid rock.

BENCH – A relatively level step excavated into earth material on which fill is to be placed.

BEST MANAGEMENT PRACTICES (BMP) INCLUSIVE DEFINITION – Schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce the pollution of the municipal separate storm sewer systems (MS4) and waters of the United States.

BEST MANAGEMENT PRACTICES (BMP) CONSTRUCTION DEFINITION – A BMP is a method used to prevent or control stormwater runoff and the discharge of pollutants, including sediment, into local water bodies. Silt fences, inlet protection, and site-stabilization techniques are typical BMPs on a construction site.

BORROW – Earth material acquired from, an off-site location, for use in grading on a site.

CIVIL ENGINEER – A professional engineer registered in the state, to practice, in the field of civil works.

CIVIL ENGINEERING – The application of the knowledge of the forces of nature, principles of mechanics and the properties of materials to the evaluation, design and construction of civil works.

COMPACTION – The densification of a fill by mechanical means.

CUT – See Excavation.

DOWN DRAIN – A device for collecting water from a swale or ditch located on or above a slope, and safely delivering it to an approved drainage facility.

EARTH MATERIAL – is any rock, natural soil, fill, or any combination thereof.

ENGINEERING GEOLOGIST – A geologist experienced and knowledgeable in engineering geology.

ENGINEERING GEOLOGY – The application of geologic knowledge and principles in the investigation and evaluation of naturally occurring rock and soil for use in the design of civil works.

EROSION – The wearing away of the ground surface as a result of the movement of wind, water or ice.

EXCAVATION – The mechanical removal of earth material.

FILL – A deposit of earth material placed by artificial means.

GEOTECHNICAL ENGINEER – See "Soils Engineer."

GRADE – The vertical location of the ground surface.

EXISTING GRADE – The grade prior to grading.

FINISH GRADE – The final grade of the site that conforms to the approved plan.

ROUGH GRADE – The stage at which the grade approximately conforms to the approved plan.

GRADING – Any excavating, filling, or combination thereof.

INGRESS/EGRESS EASEMENT GRADING – Grading being done in conjunction with access to multiple properties within the boundaries of designated private easements.

KEY – A designed compacted fill placed in a trench excavated in earth material beneath the toe of a proposed fill slope.

NOTICE OF INTENT (NOI) – The Notice of Intent that is required by the Arizona Department of Environmental Quality (ADEQ) stormwater construction general permit. Operators of construction activities that disturb one (1) acre or greater are required to submit a Notice of Intent, or NOI, to obtain authorization under this general permit. Operators of construction activities that disturb less than one (1) acre but are part of a larger development must also submit an NOI.

PROFESSIONAL INSPECTION – The inspection required by this code to be performed by the civil engineer, soils engineer or engineering geologist. Such inspections include those performed by persons supervised by such engineers

or geologists and shall be sufficient to form an opinion relating to the conduct of the work.

SITE – Any lot or parcel of land or contiguous combination thereof, under the same ownership, where grading is performed or permitted.

SITE BOUNDARIES – Related to setbacks, is any lot or parcel of land or contiguous combination thereof or limits within an ingress/egress easement, where grading is performed or permitted.

SLOPE – An inclined ground surface the inclination of which is expressed as a ratio of horizontal distance to vertical distance.

SOIL – Naturally occurring superficial deposits overlying bedrock.

SOILS ENGINEER (GEOTECHNICAL ENGINEER) – An engineer experienced and knowledgeable in the practice of soils engineering (geo-technical) engineering.

SOILS ENGINEERING (GEOTECHNICAL ENGINEERING) – The application of the principles of soils mechanics in the investigation, evaluation and design of civil works involving the use of earth materials and the inspection or testing of the construction thereof.

STORMWATER POLLUTION PREVENTION PLAN (SWPPP) – A plan required by a permit to discharge stormwater associated with a construction activity, and which describes and ensures the implementation of practices that are to be used to reduce the pollutants in stormwater discharges associated with construction activities.

TERRACE – A relatively level step constructed in the face of a graded slope surface for drainage and maintenance purposes

SECTION 104 – PERMITS REQUIRED

104.1 – Permits required. Except as specified in Section 104.2 of this section, no person shall do any grading without first having obtained a grading permit from the Building Official. Retaining walls and major drainage structures required by the grading plans may be included on the grading permit.

104.1.1 – Prior to issuance of a grading permit, except as specified in Section 104.2 of this section and as specified in Arizona Pollutant Discharge Elimination System (AZPDES) General Permit No. AZG2003-001, Part III Section B, operators' construction activities that disturb one (1) acre or greater are required to submit a Notice of Intent (NOI) to obtain authorization under Arizona Department of Environmental Qualities (ADEQ), AZPDES General Permit No. AZG2003-001. Operators of construction activities that disturb less than one (1) acre but are part of a larger development must also

submit a NOI and Stormwater Pollution Prevention Plan. A copy of the NOI and Stormwater Pollution Prevention Plan submitted to ADEQ must be provided to Yavapai County.

104.2 – Exempted work. A grading permit is not required for the following:

1. An excavation below finished grade for basements and footings of a building, retaining wall or other structure authorized by a valid building permit. This shall not exempt any fill made with the material from such excavation or exempt any excavation having an unsupported height greater than five feet (5') after the completion of such structure.
2. Cemetery graves.
3. Refuse disposal sites controlled by other regulations.
4. Excavations for wells or tunnels or utilities.
5. Mining, quarrying, excavating, processing or stockpiling of rock, sand, gravel, aggregate or clay provided such operations do not affect the lateral support, increase the stresses in, or pressure upon any adjacent or contiguous property.
6. Exploratory excavations under the direction of soil engineers or engineering geologists.
7. An excavation that (1) is less than two feet (2') in depth or (2) does not create a cut slope greater than five feet (5') in height and steeper than 1-1/2 units horizontal in 1 unit vertical (66.7% slope) and less than one (1) acre in area.
8. Fill less than one foot (1') in depth and placed on natural terrain with a slope flatter than 5 horizontal to 1 vertical (20% slope), or less than three feet (3') in depth and less than one (1) acre in area not intended to support structures, which does not exceed one hundred (100) cubic yards on any one (1) site and does not obstruct a drainage course.
9. Grading projects within public right of ways for other than structures requiring a building permit.

Exemption from the permit requirements of this ordinance shall not be deemed to grant authorization for any work to be done in violation of the provisions of this ordinance or any other laws or ordinances of this jurisdiction.

SECTION 105 – HAZARDS

105 – Hazards. Whenever the building official determines that any existing excavation or embankment or fill on private property has become a hazard to life and limb, endangers property, adversely affects the safety, use or stability of a public way or drainage channel. The owner, or agent in control of said property on which the excavation or fill is located upon receipt of notice in writing from the Building Official, shall within the period specified therein repair or eliminate such excavation or embankment to eliminate the hazard and to be in conformance with the requirements of this ordinance.

SECTION 106 – GRADING PERMIT REQUIREMENTS

106.1 – Permits required. Except as exempted in Section 104.2 of this ordinance, no person shall do any grading without first obtaining a grading permit from Town of Dewey-Humboldt Building and Safety. A separate permit shall be obtained for each site, and the cubic yards per this section is the total combination of grading work to be performed within the site boundary.

106.2 – Application. The provisions of the Dewey-Humboldt Administrative Code are applicable to grading. Additionally, the application shall state the estimated quantities of work involved.

106.3 – Grading designation.

- 1. Grading in excess of 2,000 cubic yards shall be performed in accordance with the approved grading plan prepared by a civil engineer, and shall be designated as "engineered grading."**
- 2. Grading involving 2,000 cubic yards or less shall be designated "regular grading" unless the Building Official determines that special conditions or unusual hazards exist, in which case grading shall conform to the requirements for engineered grading.**
- 3. Grading within established ingress/egress easements not intended to support structures involving any cut and/or fill shall be designated as ingress/egress easement grading. When in excess of 2,000 cubic yards grading shall be performed in accordance with the approved grading plan prepared by a civil engineer per "Engineered Grading" designation.**

106.4 – Engineered grading requirements. Application for a grading permit shall be accompanied by two (2) sets of plans, specifications, a Stormwater Pollution Prevention Plan (SWPPP) if applicable and supporting data consisting of a soils engineering report and engineering geology report. The plans and specifications shall be prepared and signed by an individual licensed by the state to prepare such plans or specifications.

Specifications shall contain information covering construction and material requirements.

Plans shall be drawn to scale upon substantial paper or cloth and shall be of sufficient clarity to indicate the nature and extent of the work proposed. Plans shall show in detail that they will conform to the provisions of this ordinance and all relevant laws, ordinances, rules and regulations. The first sheet of each set of plans shall give location of the work, the name and address of the owner, and the person by whom they were prepared.

The plans shall include the following information:

9. Estimated cubic yards of material to be excavated and/or filled.
10. General vicinity of the proposed grading site.
11. Property limits and accurate contours of existing ground and details of terrain and area drainage.
12. Limiting dimensions, elevations or finish contours to be achieved by the grading, and proposed drainage channels and related construction.
13. Detailed plans are to be provided of all surface and subsurface drainage devices, walls, cribbing, dams and other protective devices to be constructed. Detailed plans are to include as a part of, the proposed work, a map showing the drainage area and the estimated runoff of the area served by any drains.
14. Location of any buildings or structures on the property and on land of adjacent owners that are within fifteen feet (15') of the property where the work is to be performed.
15. Recommendations included in the soils engineering report and the engineering geology report shall be incorporated in the grading plans or specifications. When approved by the Building Official, specific recommendations contained in the soils engineering report and the engineering geology reports, which are applicable to grading, may be included by reference.
16. The dates of the soils engineering and engineering geology reports together with the names, addresses and phone numbers of the firms or individuals who prepared the reports.
17. The Stormwater Pollution Prevention Plan (SWPPP) if applicable.
 - A. The Storm Water Pollution Prevention Plan should include all erosion and sediment control measures necessary to meet the objectives of the (ADEQ) (AZPDES General Permit No. AZG2003-001) regulations throughout all phases of construction and after completion of development of the site.

106.5 – Soils engineering report. The soils engineering report required by Section 106, #7 shall include data regarding the nature, distribution and strength of existing soils. The soils engineering report shall include conclusions and recommendations for grading procedures and design

criteria for corrective measures, including buttress fills, when necessary. Report shall include the soils engineering opinion on adequacy for the intended use of sites to be developed by the proposed grading as affected by soils engineering factors, including the stability of slopes. The required soils reports shall include data as required per the International Building code, 2006 Edition, Section 1802.6.

106.6 – Engineering geology report. The engineering geology report required by Section 106, #7 shall include an adequate description of the geology of the site, conclusions and recommendations regarding the effect of geologic conditions on the proposed development. Report shall include opinion on the adequacy for the intended use of sites to be developed by the proposed grading, as affected by geologic factors.

106.7 – Regular grading requirements. Each application for a grading permit shall be accompanied by two (2) sets of plans of sufficient clarity to indicate the nature and extent of the work

The plan shall include the following information:

- 1. Estimated cubic yards of material to be excavated and/or filled.**
- 2. General vicinity of the proposed grading site.**
- 3. Property limits and accurate contours of existing ground and details of terrain and area drainage.**
- 4. Limiting dimensions, elevations, or finish contours to be achieved by the grading, and proposed drainage channels and related construction.**
- 5. Detailed plans are to be provided of all surface and subsurface drainage devices, walls, cribbing, dams and other protective devices to be constructed. Detailed plans are to include as a part of, the proposed work, a map showing the drainage area and the estimated runoff of the area served by any drains.**
- 6. Location of any buildings or structures on the property and the location of any buildings or structures on land of adjacent owners that are within fifteen feet (15') of the property line(s) that may be affected by the proposed grading operations.**
- 7. Type and source of fill material**
- 8. A soil investigation report and a report of satisfactory placement of fill, both acceptable to the building official, shall be submitted for fills used to support the foundations of any building or structure.**

9. The following notes are required on the plans:

- A. The ground surface shall be prepared to receive fill by removing vegetation, non-complying fill, and other unsuitable materials.**
- B. No rock or similar irreducible material with a maximum dimension greater than twelve inches (12") shall be allowed in fills in the absence of a soils report and inspection by a soils engineer.**
- C. All fills shall be compacted to a minimum of 90% of maximum density and verified by a compaction report when supporting a structure.**

10. The Stormwater Pollution Prevention Plan (SWPPP) if applicable

- A. The Stormwater Pollution Prevention Plan should include all erosion and sediment control measures necessary to meet the objectives of the ADEQ, (AZPDES General Permit No. AZG2003-001) regulations throughout all phases of construction and after completion of development of the site.**

SECTION 107 – ISSUANCE

107. – Issuance. The provisions of Section 103.3 of the Town of Dewey-Humboldt Administrative Building Code are applicable to grading permits. The Building Official may require that grading operations and project designs be modified if delays occur which incur weather-generated problems not considered at the time the permit was issued.

The Building Official may require professional inspection and testing by the soils engineer. When the Building Official has cause to believe that geologic factors may be involved, the grading will be required to conform to engineered grading.

SECTION 108 – GRADING FEES

108.1 – General. Fees shall be assessed in accordance with the provisions as set forth in the Valuation & Fee Schedule adopted by the Dewey-Humboldt Town Council.

108.2 – Plan Review Fees. When plans or other data are required to be submitted, a plan review fee shall be paid at the time of submitting plans and specifications for review. Said plan review fee shall be as set forth in Valuation & Fee Schedule.

Separate plan review fees shall apply to retaining walls or major drainage structures as required elsewhere in this code. For excavation and fill on the

same site the fee shall be based on the total volume of grading work being done (both excavating and fill). Grading cut and fill amounts for ingress/egress easements shall be calculated on the entire length of the ingress/egress easements to be graded.

108.3 – Grading Permit Fees. A fee for each grading permit shall be paid to the Building Official as set forth in the Valuation & Fee Schedule. Separate permits and fees shall apply to retaining walls or major drainage structures as required elsewhere in this code. There shall be no separate charge for standard terrace drains and similar facilities.

SECTION 109 – CUTS

109.1 – General. Unless otherwise recommended in the approved soils engineering or engineering geology report, cuts shall conform to the provisions of this section.

In the absence of an approved soils engineering report, these provisions may be waived for minor cuts not intended to support structures.

109.2 – Slope. The slope of cut surfaces shall be no steeper than is safe for the intended use, and shall be no steeper than 2 horizontal to 1 vertical (50%) unless the applicant furnishes a soils report justifying a steeper slope.

Exceptions:

B. A cut surface may be at a slope of 1.5 horizontal to 1 vertical (67%) provided that all the following are met:

- 1.1 It is not intended to support structures or surcharges.
- 1.2 It is adequately protected against erosion.
- 1.3 It is no more than eight feet (8') (2438 mm) height.
- 1.4 It is approved by the building official.

2. A cut surface in bedrock shall be permitted to be at a slope of 1 horizontal to 1 vertical (100%).

SECTION 110 – FILLS

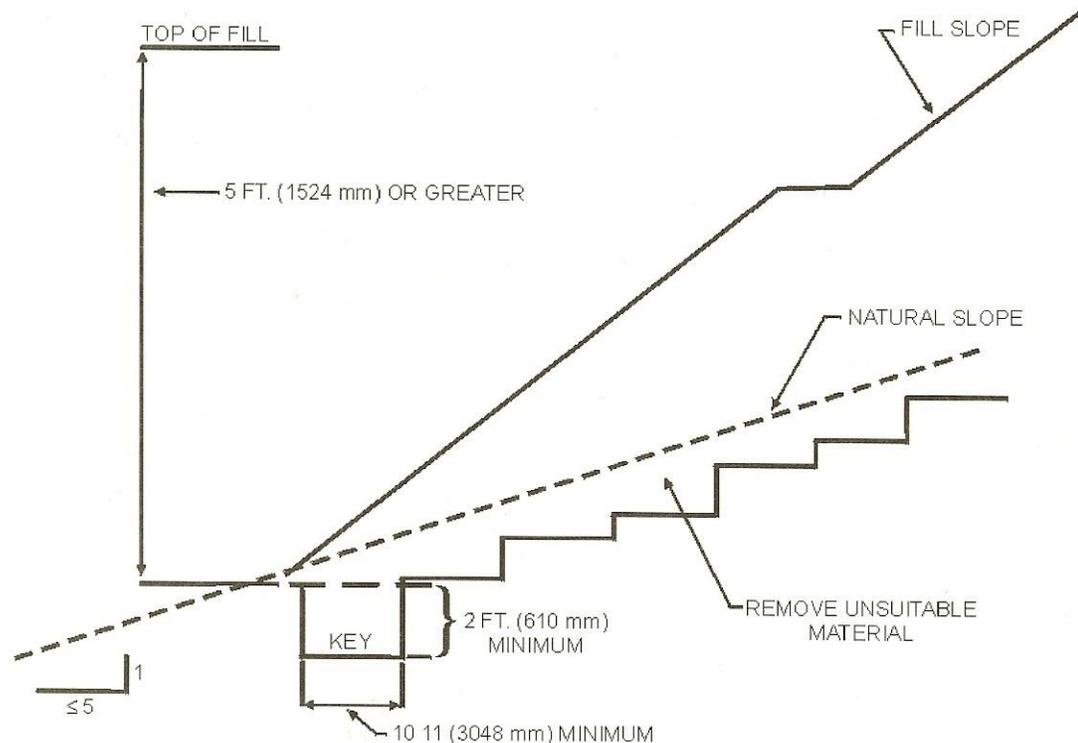
110.1 – General. Unless otherwise recommended in the approved soils engineering report, fills shall conform to the provisions of this section.

In the absence of an approved soils engineering report, these provisions may be waived for minor fills not intended to support structures.

110.2 – Preparation of ground. Fill slopes shall not be constructed on natural slopes steeper than 2 units horizontal to 1 unit vertical (50% slope). The ground surface shall be prepared to receive fill; by removing

vegetation, non-complying fill, topsoil and other unsuitable materials scarifying to provide a bond with the new fill.

Where determined by the soils engineer, slopes that are steeper than 5 horizontal to 1 vertical (20% slope) and the height is greater than five (5'), benching into sound bedrock or other competent material shall be provided. The bench under the toe of a fill on a slope steeper than 5 horizontal to 1 vertical (20% slope) shall be at least ten feet (10') wide. The area beyond the toe of fill shall be sloped for sheet overflow or a paved drain shall be provided. When fill is to be placed over a cut, the bench under the toe of fill shall be at least 10 feet wide. The cut shall be made before placing the fill and acceptance by the soils engineer or engineering geologist or both as a suitable foundation for fill. (See figure 110.2 Benching Details).



For SI: 1 foot = 304.8 mm

110.3 – Fill Material. Detrimental amounts of organic material shall not be permitted in fills. No rock or similar irreducible material with a maximum dimension greater than twelve inches (12") shall be buried or placed in fills.

Exception: The Building Official may permit placement of larger rock when the soils engineer properly devises a method of placement, and continuously inspects its placement and approves the fill stability.

The following conditions shall also apply:

1. Prior to issuance of the grading permit, potential rock disposal areas shall be delineated on the grading plan.
2. Rock sizes greater than twelve inches (12") in maximum dimension shall be ten feet (10') or more below grade, measured vertically.
3. Rocks shall be placed to assure filling of all voids with well-graded soil.

110.4 – Compaction. All fill material shall be compacted to 90% of maximum density as determined by ASTM D.1557, modified proctor, in lifts not exceeding twelve inches (12") in depth.

110.5 – Maximum slope. The slope of fill surfaces shall be no steeper than is safe for the intended use. Fill slopes steeper than 2 horizontal to 1 vertical (50%) shall be justified by soil reports or engineering data.

SECTION 111 – SETBACKS

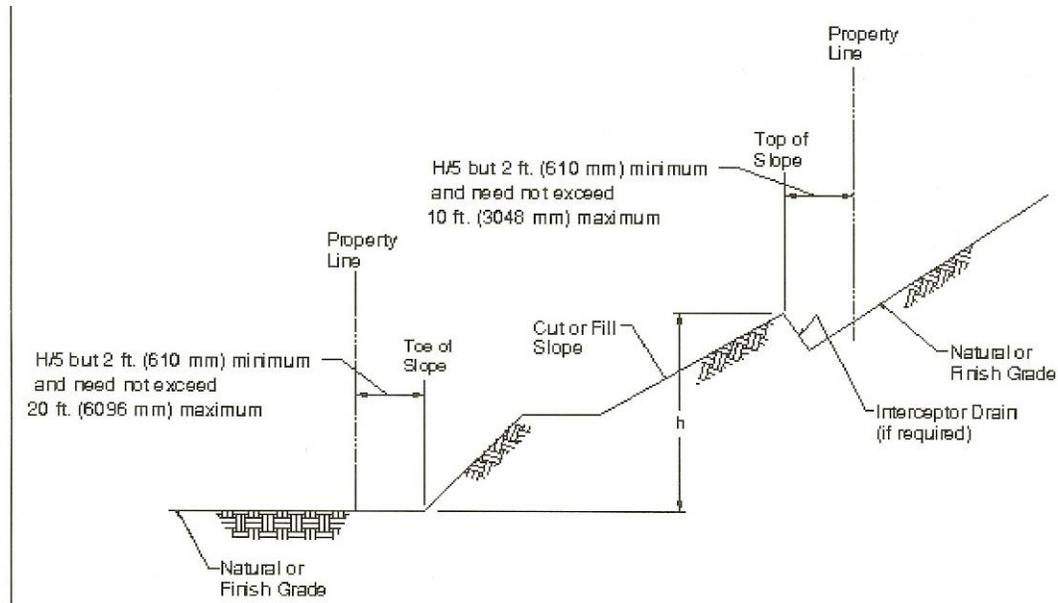
111.1 – General. Cut and fill slopes shall be set back from the site boundaries in accordance with this section. Setback dimensions shall be measured perpendicular to the site boundary and shall be as shown in Figure 111, Drainage Dimensions, unless substantiating data is submitted justifying reduced setbacks.

111.2 – Top of cut slope. The setback at the top of a cut slope shall not be less than shown in Figure 111 or than is required to accommodate any required interceptor drains, whichever is greater.

111.3 – Toe of fill slope protection. Where required to protect adjacent properties at the toe of a slope from adverse effects of the grading, additional protection approved by the building official shall be included. Such protection may include but is not limited to:

1. Setback greater than those required by Figure 111.
2. Provision for retaining walls or similar construction.
3. Erosion protection of the fill slopes.
4. Provisions for the control of surface waters.

111.4 – Modification of slope location. The building official may approve alternate setbacks. The building official may require an investigation and recommendation by a qualified engineer or engineering geologist to demonstrate that the intent of this section has been satisfied.



For SI: 1 foot = 304.8 mm

SECTION 112 – Drainage and Terracing

112.1 – General. Unless otherwise recommended by a registered design professional, drainage facilities and terracing shall be provided in accordance with the requirement of this section.

Exception. Drainage facilities and terracing need not be provided where the ground slope is not steeper than 3 horizontal to 1 vertical (33%).

112.2 – Terrace. Terraces at least six feet (6') in width shall be established at not more than thirty foot (30') (9144 mm) vertical intervals on all cut or fill slopes to control surface drainage and debris. Suitable access shall be provided to allow for cleaning and maintenance. Where two (2) or more terraces are required, one terrace, located at approximately mid-height, shall be at least twelve feet (12') (3658 mm) in width.

Swales or ditches shall be provided on terraces. They shall have a minimum gradient of 20 horizontal to 1 vertical (5%) and shall be paved with concrete not less than three inches (3") (76 mm) in thickness or with other material suitable to the application. They shall have a minimum depth of twelve inches (12") (305 mm) and a minimum of five feet (5').

A single run of swale or ditch shall not collect runoff from a tributary area exceeding 13,500 square feet (projected) without discharging into a down-drain.

112.3 – Subsurface drainage. Cut and fill slopes shall be provided with subsurface drainage as necessary for stability.

112.4 – Disposal. All drainage facilities shall be designed to carry waters to the nearest practicable drainage way approved by the Building Official or other appropriate jurisdiction as a safe place to deposit such waters. Erosion of ground in the area of discharge shall be prevented by installation of non-erosive down-drains or other devices.

Building pads shall have a drainage gradient of 2% toward approved drainage facilities, unless waived by the Building Official.

Exception: The gradient from the building pad may be % if all of the following conditions exist throughout the permit area:

1. No proposed fills are greater than 10 feet in maximum depth.
2. No proposed finish cut or fill slope faces have a vertical height in excess of ten feet (10').
3. No existing slope faces steeper than 1 vertical to 10 horizontal (10% slope) have a vertical height in excess of ten feet (10').

112.5 – Interceptor drains. Interceptor drains shall be installed along the top of cut slopes receiving drainage from a tributary width greater than forty feet (40') measured horizontally. They shall have a minimum depth of one foot (1') and a minimum width of three feet (3'). The slope shall be approved by the building official, but shall not be less than 50 horizontal to 1 vertical (2 %). The drain shall be paved with concrete not less than 3 inches in thickness, or by other materials suitable to the application. Discharge from the drain shall be accomplished in a manner to prevent erosion and shall be approved by the building official.

112.6 – Drainage across property lines. Drainage across property lines shall not exceed that which existed prior to grading. Excess or concentrated drainage shall be contained on site or directed to an approved drainage facility. Erosion of the ground in the area of discharge shall be prevented by installation of non-erosive down-drains or other devices.

SECTION 113 – EROSION CONTROL

113.1 – Slopes. The faces of cut and fill slopes shall be prepared and maintained to control erosion. This control may consist of effective planting.

Exception. Erosion control measures need not be provided on cut slopes not subject to erosion due to the erosion-resistant character of the materials.

113.2 – Other devices. Where necessary, check dams, cribbing, riprap or other devices or methods shall be employed to control erosion and provide safety.

SECTION 114 – GRADING INSPECTION

114.1 – General. Grading operations for which a permit is required shall be subject to inspection by the building official.

Professional inspection shall be provided by the civil engineer, soils engineer and the engineering geologist retained to provide such services in accordance with Section 114.5 for engineered grading and as required by the Building Official for regular grading. A site investigation shall be performed to determine that such grading is going to conform to the boundaries of the designated ingress/egress easements and the boundaries of the easements shall be appropriately flagged to indicate easement locations and cut or fill locations.

114.2 – Civil engineer. The civil engineer shall provide professional inspection within such engineer's area of technical specialty, which shall consist of observation and review as to the establishment of line, grade and surface drainage of the development area. If revised plans are required during the course of the work they shall be prepared by the civil engineer.

114.3 – Soils engineer. The soils engineer shall provide professional inspection within such engineer's area of technical specialty, which shall include observation during grading and testing for required compaction. The soils engineer shall provide observation during the preparation of the natural ground, placement and compaction of the fill to verify that such work is being performed in accordance with of the approved plan and requirements of this chapter. Revised recommendations relating to conditions differing from the approved soils engineering and engineering geology reports shall be submitted to the permittee, the Building Official and the civil engineer.

114.4 – Engineering geologist. The engineering geologist shall provide professional inspection within such engineer's area of technical specialty, which shall include professional inspection of the bedrock excavation to determine if conditions encountered are in conformance with the approved report. Revised recommendations relating to conditions differing from the approved engineering geology report shall be submitted to the soils engineer.

114.5 – Permittee. The permittee shall be responsible for the work to be performed in accordance with the approved plans, specifications and with the provisions of this code. The permittee shall engage consultants, if required, to provide professional inspections on a timely basis. The permittee shall act as a coordinator between the consultants, the contractor and the Building Official. In case of changed conditions, the

permittee shall be responsible for informing the Building Official of such change and shall provide revised plans for approval.

114.6 – Building official. The building official shall inspect the project at the various stages of work requiring approval to determine that adequate control is being exercised by the professional consultants.

114.7 – Notification of noncompliance. When fulfilling their respective duties under this chapter, if the civil engineer, the soils engineer or the engineering geologist finds discrepancies in work as not being in conformance with this ordinance or the approved grading plans, the discrepancies shall be reported immediately in writing to the permittee and to the Building Official.

114.8 – Transfer of responsibility. If the civil engineer, the soils engineer, or the engineering geologist of record is changed during grading, the work shall be stopped until a replacement engineer has agreed in writing to accept responsibility within their area of technical competence for approval upon completion of the work. It shall be the duty of the permittee to notify the Building Official in writing, of such change prior to the recommencement of such grading.

SECTION 115 – COMPLETION OF WORK

115.1 – Final reports. Upon completion of the rough grading work and at the completion of final grading work, the following are required:

- 1. As-built grading plans shall be prepared by the civil engineer retained to provide services in accordance with Section 106.4. Plans shall show original ground surface elevations, as-graded ground surface elevations, lot drainage patterns, and the locations and elevations of surface drainage facilities and of the outlets of subsurface drains. As-constructed locations, elevations and details of subsurface drains shall be shown as reported by the soils engineer.**

Civil engineers shall state that to the best of their knowledge the work within their area of responsibility was done in accordance with the final approved grading plan.

Soils Engineer retained to provide services in accordance with Section 106.4 shall prepare a report. The report shall include locations and an elevation of field density tests, summaries of field and laboratory tests, and other substantiating data. Report shall include comments on any changes made during grading and their effect on the recommendations made in the approved soils engineering investigation report.

Soils engineers shall submit a statement that, to the best of their knowledge, the work within their area of responsibility is in accordance

with the approved soils engineering report and applicable provisions of this chapter.

Engineering geologist retained to provide services in accordance with Section 106.6 shall provide a report. Report shall include a final description of the geology of the site and any new information disclosed during the grading and the effect of same on recommendations incorporated in the approved grading plan. Engineering geologists shall submit a statement that, to the best of their knowledge, the work within their area of responsibility is in accordance with the approved engineering geologist report and applicable provisions of this chapter.

The grading contractor shall submit in a form prescribed by the Building Official a statement of conformance in according with the as-built plan and the specifications.

115.2 – Notification of completion. The permittee shall notify the Building Official when the grading operation is ready for final inspection. Final approval shall not be given until all work; including installation of all drainage facilities and their protective devices, and all erosion-control measures have been completed in accordance with the final approved grading plan.

APPENDIX A

THE TOWN OF DEWEY-HUMBOLDT DOES HEREBY RESOLVE THAT THESE FEES ARE NECESSARY AND JUSTIFIED FOR THE ENFORCEMENT AND ADMINISTRATION OF THE MODEL CODES AND ORDINANCES GOVERNING GRADING AND CONSTRUCTION WITHIN THE TOWN.

**ADMINISTRATIVE AND BUILDING CODES 2007
VALUATION & FEE SCHEDULE**

TOTAL VALUATION	FEE
\$1.00 to \$500.00	\$30.00
\$501.00 to \$2,000.00	\$30.00 for the first \$500.00 plus \$2.75 for each additional \$100.00, or fraction thereof, to and including \$2,000.00.
\$2,001.00 to \$25,000.00	\$62.25 for the first \$2,000.00 plus \$12.50 for each additional \$1,000.00, or fraction thereof, to and including \$25,000.00.
\$25,001.00 to \$50,000.00	\$349.75 for the first \$25,000.00 plus \$9.00 for each additional \$1,000.00, or fraction thereof, to and including \$50,000.00.
\$50,001.00 to \$100,000.00	\$574.75 for the first \$50,000.00 plus \$6.25 for each additional \$1,000.00, or fraction thereof, to and including \$100,000.00.
\$100,001.00 to \$500,000.00	\$887.25 for the first \$100,000.00 plus \$5.00 for each additional \$1,000.00, or fraction thereof, to and including \$500,000.00.
\$500,001.00 to \$1,000,000.00	\$2,887.25 for the first \$500,000.00 plus \$4.25 for each additional \$1,000.00, or fraction thereof, to and including \$1,000,000.00
\$1,000,001.00 and up	\$5,012.25 for the first \$1,000,000.00 plus \$2.75 for each additional \$1,000.00, or fraction thereof.

Other Inspections and Fees:

1. Inspections outside of normal business hours\$50.00 per hour*
(minimum charge – two hours)
2. Re-inspection fees assessed under provisions of Adopted Codes \$100.00 per hour*
3. Inspections for which no fee is specifically indicated\$50.00 per hour*
Site investigation, courtesy, special inspections (minimum charge – one-hour)
4. Additional plan review required by changes,
additions or revisions to plans (minimum charge – one-hour)..... \$50.00 per hour*
5. For use of outside consultants for plan checking and inspection, or both..... Actual Costs**
6. Fee for Permit Extension..... \$ 25.00
7. Fee for Temporary Certificate of Occupancy.....Residential \$300.00
Commercial \$500.00

*Or the total hourly cost to the jurisdiction, whichever is the greatest. This cost shall include supervision, overhead, equipment, hourly wages and fringe benefits of the employees involved.

**Actual costs include administrative and overhead costs.

THE TOWN OF DEWEY-HUMBOLDT DOES HEREBY RESOLVE THAT THESE FEES ARE NECESSARY AND JUSTIFIED FOR THE ENFORCEMENT AND ADMINISTRATION OF THE MODEL CODES AND ORDINANCES GOVERNING GRADING AND CONSTRUCTION WITHIN THIS TOWN.

**TOWN OF DEWEY-HUMBOLDT
DEVELOPMENT SERVICES DEPARTMENT**

VALUATION AND FEE SCHEDULE

The value or valuation of a building or structure for the purpose of determining permit and plan checking fees will be established using the building valuation data contained herein.

Definitions of Types of Construction

- IA All non-combustible material with fire rated protection**
- IB All non-combustible material without fire rated protection**
- IIA All non-combustible material with fire rated protection**
- IIB All non-combustible material without fire rated protection**
- IIIA Exterior frame with non-combustible material with fire rated protection**
- IIIB Exterior frame with non-combustible material without fire rated protection**
- IV Heavy Timber**
- VA Any material with fire rated protection**
- VB Any material without fire rated protection**

PART II ADDITIONAL SPECIFIC VALUATION DATA

Valuation Data as
Noted:

** Plus any Utilities Installed

Arizona Room **\$25.00/sf

Agricultural Building

- A. Barn**\$20.00/sf
- B. Shade/Mare Motel**\$ 9.00/sf
- C. Greenhouse** \$12.50/sf

Alterations to an existing structure – Residential

Where no additional floor area or roof coverage is created, such as the conversion of a patio or garage to habitable space, etc., the valuation shall be determined as the difference in valuation between the two occupancies plus utilities, unless noted otherwise.

- A. Enclose Exterior Wall Opening.....\$ 5.00/sf
- B. Add or Remove Interior Partition (includes utilities)..... \$30.00/sf
- C. Install Window or Sliding Glass Door..... \$ 7.50/sf
- D. Install Exterior Siding..... \$ 4.00/sf
- E. Plastering (with no structural changes)
 - Interior..... \$ 2.00/sf
 - Exterior..... \$ 4.00/sf
- F. Add Stone or Brick Veneer\$10.00/sf
(with no structural changes)

Awning or Canopy (supported by building)

- A. Canvas.....\$ 4.00/sf
- B. Metal (engineered)\$ 8.00/sf

Balcony.....\$ 9.00/sf

Carport (all attached or detached if over 400 SF)**

- A. Wood\$12.50/sf
- B. Metal\$10.00/sf

Demolition of an Existing Structure.....\$150.00 per APN
Up to two structures,
\$25.00 per structure thereafter

Fence or Free Standing Wall

- A. Wood/Chain Link/Wire/Wrought Iron.....\$ 1.50/sf
- B. Masonry/Concrete (no retaining/surcharge)\$ 5.00/sf

Fireplace/Free Standing Stove (other than new construction)

- A. Concrete or Masonry (plans required)\$500.00 flat fee each
- B. Pre-Fabricated Metal (no plans required)\$300.00 flat fee each
- C. Exterior Fireplace/Barbeque (plans required).....\$300.00 flat fee each

Garage/Workshop – Residential (all attached or detached if over 400 SF)**

- A. Wood or Metal.....\$27.50/sf
- B. Masonry or Concrete.....\$32.50/sf

Grading Permit Fees

- A. 0-50 CY.....\$50.00
- B. 51-100 CY.....\$75.00
- C. 101-1,000 CY..... \$75.00 for first 100 CY,
plus \$15.00 for each additional
100 CY or fraction thereof.
- D. 1,001-10,000 CY.....\$200.00 for first 1000 CY,
plus \$15.00 for each additional
1,000 CY or fraction thereof.
- E. 10,001-100,000 CY \$350.00 for first 10,001 CY,
plus \$25.00 for each additional
10,000 CY or fraction thereof.
- F. 100,001 CY or More..... \$750.00 for first 100,000 CY,
plus \$30.00 for each additional
10,000 CY or fraction thereof.

Grading Plan Review Fee..... 50% of the Grading Permit Fee

Manufactured Housing (Foundation)\$ 5.00/sf

Master Plan Fee.....Plan Check Fee only
(Valid for duration of adopted Code under which issued) for structure

Membrane Structure, Tent, Canopy, Air Support Structure (Self-Supported)

- A. Tent.....\$75.00 flat fee each
- B. Canopy.....\$25.00 flat fee each
- C. Air Support Structure.....\$50.00 flat fee each

Patio/Deck/Porch

- A. Covered Patio at Grade Level.....\$ 8.00/sf
- B. Covered Deck Elevated..... \$15.00/sf
- C. Open Deck Elevated..... \$10.00/sf

- D. Screened-In Porch under Existing Roof Cover\$ 6.00/sf
- E. Pre-Fabricated Metal Awning.....\$ 6.00/sf
- F. Gazebo/Ramada..... \$12.50/sf

Plan Review Fee..... 65% of the Building Permit Fee

Plan Review Fee for a Master Plan..... 50% of the Building Permit Fee

Retaining Wall (measure from bottom of footing to top of wall)

- A. CMU, Concrete.....\$12.50/sf
- B. Brick Reinforced..... \$10.00/sf
- C. Un-Reinforced Manufactured Unit..... \$10.00/sf

Roof Structure Replacement (includes trusses, rafters, sheeting and roofing materials)

- A. Asphalt Shingles.....\$10.00/sf
- B. Clay Tile..... \$16.00/sf
- C. Wood Shake or Shingle..... \$12.00/sf
- D. Rolled Roofing.....\$ 8.00/sf
- E. Built-up or Hot Mopped with Aggregate.....\$10.00/sf

Shell Building..... The Valuation for a Shell Building Shall be \$50.00/sf

Definition: A **Shell Building** is defined as a building for which HVAC, lighting, suspended ceilings, plumbing and electrical systems, partition layouts and interior finishes are not shown on the plans and for which NO SPECIFIC USE or TENANT has been noted. A separate permit with plans for tenant improvements will be required at a later date for completion of a shell building. A **“Shell Only”** building may include a fire extinguishing system as needed for fire protection requirements and minimal electric for lighting (house panel only) and main under slab sewer drain (not to include fixtures) along with slab floor. Warehouses and Industrial buildings shall not be considered as a shell building. NO Certificate of Occupancy shall be issued for any building permitted as a SHELL BUILDING under this definition.

Sign and Billboard

Non-Illuminated

- A. Roof 1 Face..... \$16.50/sf
- B. Roof 2 Face..... \$22.50/sf
- C. Wall 1 Face.....\$10.00/sf
- D. Projecting 1 Face.....\$15.00/sf
- E. Projecting 2 Face.....\$22.50/sf
- F. Pole 1 Face.....\$16.50/sf
- G. Pole 2 Face.....\$22.50/sf
- H. Billboard 1 Face..... \$16.50/sf
- I. Billboard 2 Face..... \$22.50/sf

Illuminated

A.	Roof 1 Face.....	\$26.50/sf
B.	Roof 2 Face.....	\$37.50/sf
C.	Wall 1 Face.....	\$22.50/sf
D.	Projecting 1 Face.....	\$32.50/sf
E.	Projecting 2 Face.....	\$35.00/sf
F.	Pole 1 Face.....	\$26.50/sf
G.	Pole 2 Face.....	\$37.50/sf
H.	Billboard 1 Face.....	\$26.50/sf
I.	Billboard 2 Face.....	\$37.50/sf

Storage Building or Shed**

A.	Attached.....	\$15.00/sf
B.	Detached over 400 SF.....	\$27.50/sf

Swimming Pool**\$25.00/sf
 (SF of water surface area based on length x width
 or nearest dimension if irregularly shaped)

Spa or Whirlpool.....\$3,500.00 each
 (includes utilities) Valuation

Stairs..... \$7.00/sf

Tenant Improvements** The Valuation of the Tenant
 improvements shall be \$50.00/sf
 or the actual construction cost
 estimate as determined by the
 Building Official

Above Ground Water Tank (over 5000 gallons)

A.	Residential	\$100.00 each flat fee
B.	Commercial.....	\$400.00 each flat fee

UTILITIES

Single Permit; Electrical or Plumbing or Mechanical each Trade

A.	Up to \$6,000.00.....	\$100.00
B.	\$6,001.00 or More.....	Building Permit Fee only, per Valuation

Combined Permit; For Single Equipment Installations Only

(Such as Electric and Mechanical for A/C equipment, Building and Electric or woodstove,
 Plumbing and Mechanical for heater, etc.)

A.	Up to \$6,000.00.....	\$100.00
B.	\$6,001.00 or More.....	Building Permit Fee Only, per Valuation

For New Construction or Addition

- A. Plumbing.....\$ 3.50/sf
- B. Electrical.....\$ 2.50/sf
- C. Mechanical.....\$ 1.50/sf

EQUIPMENT

Air Conditioning

- A. Commercial (plans required)\$ 4.00/sf

Fire Alarm

- A. Commercial.....\$.50/sf
- B. Residential.....\$.25/sf

Kitchen Type I or II Hood System (plans required) \$6,000.00
Valuation

Solar Installation (plans required)

- A. Up to \$6,000.00.....\$150.00 flat fee
- B. \$6,001.00 or More.....Per Valuation

Sprinkler System

- A. Commercial.....\$ 1.50/sf
- B. Residential.....\$ 1.00/sf

Tower (plans required)
(New installation)

- A. Up to \$6,000.00..... \$185.00 flat fee
- B. \$6,001.00 or More.....Per Valuation

Co-Locate Existing Tower (plans required)

- A. Up to \$6,000.00.....\$165.00 flat fee
- B. \$6,001.00 or More.....Per Valuation

AUTHORITY TO DETERMINE VALUE

Per provisions of adopted Codes

***Plus any Utilities Installed*

PART III

DEPOSITS

To expedite the processing of permit applications, the following deposit will be collected at the time of plans submission. Exact fees will be computed during the Plan Check process.

- A. New Commercial Project.....\$500.00
- B. New Residence.....\$400.00
- C. Residential remodel/Addition & Commercial Remodel/Addition
 - Up to \$5,000 Valuation.....\$ 25.00
 - \$5,001-\$10,000.....\$ 50.00
 - \$10,001-\$25,000.....\$ 75.00
 - \$25,001 and Up.....\$100.00
- D. Grading
 - Up to 1,000 CY.....\$ 37.50
 - 1,001 CY or More.....\$100.00

REFUNDS

- A. Plan Check Fees.....No refund once the Plan Check process has begun
- B. Plans Withdrawn.....Retain \$50.00 per hour (minimum charge one hour) or calculated Plan Review Fee, whichever is greater.
- C. Building Permit Fees..... Retain \$25.00 or 25%,
(no work started and no inspections called) whichever is greater
- D. Plumbing, Electrical, Mechanical Fees..... Retain \$10.00 or 25%,
(no work started and no inspections called) whichever is greater

For a Building Permit, the Applicant shall provide an estimated value or valuation for the Total Value of all construction related to the application. The total Valuation shall include all materials and labor, such as all finish work, painting, roofing, electrical, plumbing, heating, air-conditioning, elevators, fire-extinguishing, fire-alarm systems and all other permanent equipment for a completed project. The Valuations/Fees as set forth in parts I, II or III shall be used by the Building Official as guidelines to determine Total Valuation when such work is not specifically defined therein without substantiated written documentation being provided by the Applicant.

END VALUATION SCHEDULE

PART II FINDINGS AND DECLARATION

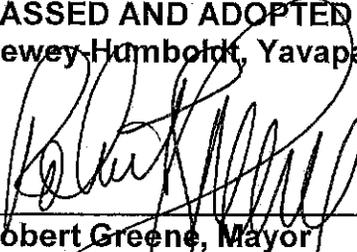
The Mayor and Town Council of the Town of Dewey-Humboldt, Arizona specifically and expressly finds and declares that the nature and uniqueness of the climate, terrain, and location does not necessitate and demand specific amendments to the Town of Dewey-Humboldt Administrative Code 2007 Edition, International Building Code 2006 Edition, International Residential Code 2006 Edition, International Plumbing Code 2006 Edition, International fuel gas Code 2006 Edition, International Property Maintenance Code 2006 Edition, International Electrical Code 2006 Edition, Grading Ordinance 2007 Edition, which are stated in this ordinance.

The provisions of this ordinance and the code it incorporates are hereby declared to be several, and if any section, sentence, clause, or phrase of this ordinance shall, for any reason, be held to be invalid or unconstitutional, such decisions shall not affect the remaining sections, sentences, clauses, or phrases of this ordinance, but they shall remain in effect, it being the legislative intent that this ordinance shall stand notwithstanding the validity of any part thereof.

PART III EFFECTIVE DATE

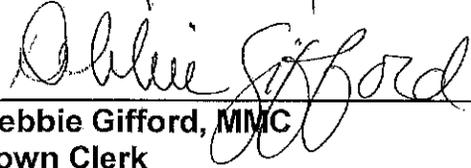
This ordinance shall take effect and be in force on the 1st day of July 2007.

PASSED AND ADOPTED by the Mayor and Common Council of the Town of Dewey-Humboldt, Yavapai County, Arizona this 17th day of April, 2007.



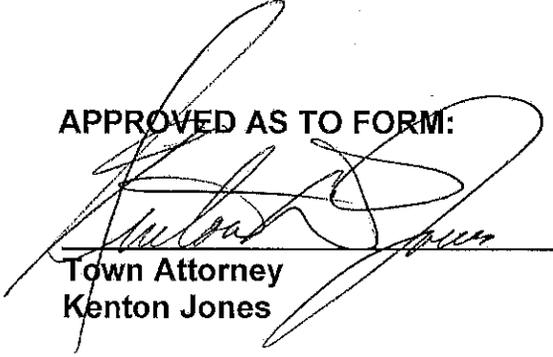
Robert Greene, Mayor

ATTEST:



Debbie Gifford, MMC
Town Clerk

APPROVED AS TO FORM:



Town Attorney
Kenton Jones