## ORDINANCE NO. 1002

RELATING TO BUILDING, ORDINANCE ELECTRICAL, PLUMBING. GRADING. MECHANICAL CODES; ADOPTING BY REFERENCE THE UNIFORM BUILDING CODE, 1985 EDITION; THE GRADING CODE AS APPENDIX CHAPTER 70 BUILDING CODE, UNIFORM 1985 OF THE BYPUBLISHED EDITION: AS CONFERENCE OF BUILDING INTERNATIONAL OFFICIALS, 5360 SOUTH WORKMAN MILL ROAD, WHITTIER, CALIFORNIA 90601; THE NATIONAL ELECTRICAL CODE. 1984 EDITION. PUBLISHED BY THE NATIONAL FIRE PROTECTION ASSOCIATION, 470 ATLANTIC AVENUE, BOSTON, MASSACHUSETTS 02210; THE UNIFORM PLUMBING CODE, 1985 EDITION, AS PUBLISHED BY THE INTERNATIONAL ASSOCIATION OF PLUMBING AND OFFICIALS, 5032 ALHAMBRA MECHANICAL AVENUE, LOS ANGELES, CALIFORNIA 90032; AND THE UNIFORM MECHANICAL CODE, ΒY PUBLISHED EDITION, AS INTERNATIONAL CONFERENCE OF BUILDING OFFICIALS, 5360 SOUTH WORKMAN MILL ROAD, 90601; ALL ADOPTED WHITTIER, CALIFORNIA ALTERED. AND EXCEPT AS AMENDED, REPEALED HEREIN; REPEALING ORDINANCES IN THEREWITH; AND PRESCRIBING PENALTIES FOR VIOLATION THEREOF

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF GOLDEN, COLORADO:

Section 1. Chapter 15.08 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:

Uniform Building Code (UBC), "15.08.010 1985 Edition adopted by reference. Building Code (UBC), Uniform Edition, published by the International Conference of Building Officials, 5360 Mill Road, Whittier, Workman California 90601, is hereby adopted by reference as printed in total, except as modified in this chapter."

(1) Section 15.08.020 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:

- "15.08.020 Uniform Building Code appendices adopted. Chapter 7, Division 1; Chapters 32, 35, 38, 49, 51, 53, 55, 57 and the Grading Codes, as Chapter 70 of the Appendix are herewith specifically adopted."
- (2) Section 15.08.030 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (3) Section 15.08.039 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (4) Section 15.08.041 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (5) Section 15.08.042 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (6) Section 15.08.050 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (7) Section 15.08.070 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:
- "15.08.070 UBC 301(A) added to. Add to Section 301(A) a second paragraph to read "A permit shall not be as follows: required for routine maintenance of an existing building, structure or premises or of the electrical, plumbing mechanical systems associated with such, provided such work complies with UBC Section 104, and is not in violation of any code or ordinance and does not alter the original lawful function or use of same."
- (8) Section 15.08.080 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:

- "15.08.080 UBC 302(B) added to. Add to Section 392(B) a second paragraph to read as follows: Plans for a building or structure which require the approval of any governmental agency other than the Building Department of the city shall affix their approval by identification and signature prior to permit application."
- (9) Section 15.08.090 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (10) Section 15.08.092 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (11) Section 15.08.095 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (12) Section 15.08.100 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (13) Section 15.08.110 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (14) Section 15.08.120 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:
- "15.08.120 UBC Section 304 delete and substitute as follows: Substitute those phrases in Section 304 reading "in Table No. 3-A" to read "by resolution of City Council"."
- (15) Section 15.08.122 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:
- "15.08.120 add to UBC Section 304(A) sub-section (G) to read as follows: To obtain a permit the applicant must pay the building permit fee, plan check fee, water and sewer system development fees, meter installation fee, use tax fee, and

other fees as may be required for issuance of the building permit. No part or portion shall be paid separately."

- (16) Section 15.08.150 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (17) Section 15.08.152 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (18) Section 15.08.153 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (19) Section 15.08.154 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (20) Section 15.08.156 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (21) Section 15.08.158 of the Golden Revised Ordinances of 1965 is hereby enacted as follows:
- "15.08.158 UBC 401 added to. Add to Section 401 a sentence to the second paragraph to read as follows: "Words, phrases and their derivatives contained this chapter refer only requirements of this code and shall not be construed to have their meanings in conflict with other codes or ordinances adopted by the City of Golden"."
- (22) Section 15.08.160 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (23) Section 15.08.170 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (24) Section 15.08.172 of the Golden Revised Ordinances of 1965 is hereby repealed.

- (25) Section 15.08.180 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (26) Section 15.08.182 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (27) Section 15.08.184 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (28) Section 15.08.186 of the Golden Revised Ordinances of 165 is hereby adopted as published.
- (29) Section 15.08.188 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (30) Section 15.08.190 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (31) Section 15.08.195 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (32) Section 15.08.200 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (33) Section 15.08.204 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (34) Section 15.08.208 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (35) Section 15.08.210 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (36) Section 15.08.212 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:

"15.08.212 UBC Section 2311(B) added to. Add to Section 2311(B), after first paragraph, a section to read as follows: "Wind velocity in some locations in the City of Golden has been determined to reach 95 miles per hour with gusts approaching 110 miles per hour. All design and construction where wind live load must be considered shall be in accordance with UBC Section 2311, but shall be no less than 25 pounds per square foot"."

(37) Section 15.08.220 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:

"15.08.220 UBC Section 2903(A) added to. Add to the last paragraph of Section 2903(A) the following: "Said soil investigation report and report of satisfactory fill shall be issued under the seal and signature of the engineer whose seal appears on the foundation design"."

- (38) Section 15.08.221 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (39) Section 15.08.222 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:

UBC Section 2905(A) delete "15.08.222 substitute. Delete 2905(A) and "The substitute follows: as classification of the each soil at building site shall be determined when required by the Building Official. Building Official may require that this determination be made by an engineer licensed by the state to practice as A soils engineering report shall such. for all new building mandatory construction on all building sites within the City of Golden and may be required on additions to existing buildings where soil conditions are known to have caused foundation difficulties"."

- (40) Section 15.08.223 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (41) Section 15.08.224 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (42) Section 15.08.225 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:
- "15.08.225 UBC 2905(G) added. Add to Section 2905 a sub-section (G) to read as follows: "(G) the foregoing provisions may be waived by the Building Official for minor buildings or structures"."
- (43) Section 15.08.226 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (44) Section 15.08.227 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:
- "15.08.227 UBC 2908(A) added to. Add the following to Section 2908(A): "All pile/caisson construction and foundation construction, i.e., placement, boring, steel reinforcement and concrete shall be inspected by the design engineer appears on the foundation whose seal design drawing submitted for building satisfactory permit. letter οf Α completion of foundation installation submitted to the Building shall be Official before any loads are placed on same"."
- (45) Section 15.08.228 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:
- "15.08.228 UBC 2908(D) substitution. In the last sentence of Section 2908(D) change the words "an approved agency" to "the design engineer"."

- (46) Section 15.08.230 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (47) Section 15.08.240 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (48) Section 15.08.250 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (49) Section 15.08.260 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (50) Section 15.08.270 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (51) Section 15.08.280 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (52) Section 15.08.290 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (53) Section 15.08.300 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (54) Section 15.08.305 of the Golden Revised Ordinancs of 1965 is hereby adopted as published.
- (55) Section 15.08.310 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (56) Section 15.08.320 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (57) Section 15.08.330 of the Golden Revised Ordinances of 1965 is hereby enacted as follows:

"15.08.330 UBC Section 4409 delete and substitute. Delete UBC Section 4409 and substitute as follows: "The work of demolishing any building shall not be commenced until a building permit has received for such Applications for building permits shall be as required for new construction work. The Building Official may require (1) demolition, complete schedule of completion of Request for Utility Service Discontinuance, (3) utilities (water, sewer, gas, electricity) be turned off with lines properly terminated, capped or sealed in accordance with the serving utility, and that (4) provisions of Chapter 44 of the Uniform Building Code be followed.

Any damage to street, curb, gutter or sidewalk caused by the conduct of such demolition be repaired at the expense of the contractor to the specifications of the City Engineer.

This building permit is subject to the expiration requirements as specified in UBC 303(D). Section Buildings structures which have been authorized for demolition by letter of authority from the Building Official must demolition completed within 90 days after adoption of this ordinance by council or such letter of authority to demolish shall be null and void.

Fees shall be in accordance with fee schedules adopted by resolution of City Council."

- Section 2. Chapter 15.12 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:
  - (1) Section 15.12.010 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
  - (2) Section 15.12.011 of the Golden Revised Ordinances of 1965 is hereby adopted as published.

- (3) Section 15.12.012 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (4) Section 15.12.013 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (5) Section 15.12.014 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (6) Section 15.12.015 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:
- "15.12.015 NEC Section 90-4 added to: Add to Section 90-4 of the NEC a paragraph to read as follows: Violations and penalties shall be as prescribed in Chapter 15.24 of the Golden Revised Ordinances of 1965."
- (7) Section 15.12.016 of the Golden Revised Ordinances of 1965 is hereby enacted as follows:
- "15.12.016 NEC Section 90-5 added to. Add to Section 90-5 the following: 90-5 In order to determine the suitability of alternate materials and methods and to provide for reasonable interpretations of the provisions of this Code, the Board of Adjustment, as created by Chapter 18.12 of the Golden Revised Ordinances of 1965, shall hear and decide such appeals in the manner as set forth in said chapter, and further shall hear all matters of appeal from decisions of the Building Official pertaining to the Electrical Code."
- (8) Section 15.12.020 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:
- "15.12.020 NEC Section 110-35 through 110-37 added to. Add to Section 110-35 through 110-37 to read as follows: (C) Local Installation Requirements. 110-35 Power Company Regulations. Regulations

for electrical establishing standards service as published by the Company of Colorado in their Service manual "Guide Book for Electric Use" herewith Installations and are adopted by reference. The regulations in the "Guide Book" shall be considered minimum supplementary to the safety Electrical provisions of the National Code. 110-36 Weather Protection and Prior Installation Approval. to Electrical wiring shall not be installed of any building until inside interiors of such buildings have been physically protected from the weather. Electrical layout schematic drawings and load calculations, when required by the Building Official, shall be stamped with engineers seal and submitted to and approved by the Building Official prior to the issuance of an electrical permit. 110-37 Inspection and Meter Release. No electricity supply agency shall render service to any occupancy, building, structure or use within the scope of the Code until National Electrical electrical inspection has been made and a meter release given to such agency by the Building Official or his designated Conditions of approval assistant. inspection governing the and release of the various types of metering situations shall be as follows: Construction Meter. Α Temporary temporary construction meter shall not be installed until it has been released by the Building Official or his designated Inspection for same shall assistant. verify that requirements of NEC Article have been satisfied including structural support, grounding, clearances, and safety to user public. Laxity in the maintenance of the initial reauirements ο£ this shall be cause for immediate release disconnection of electrical power supply such meter in accordance with the provisions of the NEC Section 90-4 as published.

(b) Temporary Meter for Heat. A
temporary meter for heat shall not be installed until it has been released by the Building Official or his designated Inspection for same shall assistant. requirements of the verify that Article 3050 and NEC Article 230 have been satisfied including grounding, and safety of all energized panels, equipment and conductors to users, workers, and enclosure, separation public bv Only one temporary heat insulators. meter will be authorized per building and shall be restricted to the energizing of heating circuits and testing building electric facilities.

Maintenance of the initial requirements for a temporary heat meter release shall of the responsibility both building contractor and the electrical Laxity of such maintenance contractor. shall cause for immediate be disconnection of the electrical power supply in accordance with the provisions of NEC Section 90-4 as published. use of a temporary heat meter shall not exceed 90 days and in no case shall this and/or jumpers be used meter occupancy.

A final meter shall (c) Final Meter. be installed until it has been not released by the Building Official or his designated assistant. Inspection for same shall verify that all requirements codes relative and ordinances construction have been satisfied and that is eligible for building certificate of occupancy.

The Building Official shall have authority to conditionally release if all the foregoing final meter requirements have not been met, provided that if such conditions are not corrected within 90 days of the conditional release the Building Official may order final meter to be removed. A conditional final meter release shall only be made

upon written agreement by the building owner to correct such conditions within 90 days of meter release and stating he will hold the city harmless for removal of the final meter in the event such conditions are not corrected."

(9) Section 15.12.030 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:

"15.12.030 NEC Section 110-8 added to. Add to Section 110-8 of the NEC, paragraphs to read as follows: A11 electrical wiring methods used within or all buildings, structures, areas, premises or uses, including alterations existing additions or on in buildings, structures, areas, premises, or uses shall be in conformance with the NEC by "Group Occupancy" determined by reference to Section 501 of the Uniform Building Code.

Any wiring method specifically required by the National Electric Code for a particular use which may be in conflict with the sections added below shall take precedence over the requirements added: (A) Group R-3 and M Occupancies. Group R-3 and M Occupancies are defined as dwellings, lodging houses, duplexes, residential garages and carports, sheds, accessory buildings, and premises with a residential use only. Wiring methods for these uses shall conform to the pertinent section of the NEC governing residential wiring, as well as the following requirements: (1)additional exposed ungrounded conductors on shielded cable below a 7 foot height floor, slab or base enclosed in conduit. Where conduit ends do not terminate in a box and connector, the conduit end shall extend a minimum of 6 inches into any concealed area, shall be mounted to permanent structure with a mounting no weaker than the conduit, and the conduit opening made non-abrasive to conductor or cable. Exception: Where

voltage is less than 50 volts and current is less than 5 amps. Exception: In crawl spaces or attics.

Residential garages shall not have receptacles, lights or switches lower than 36 inches above foot, slab or base. Group R-1 Occupancies. Group R-1 occupancies are defined as multi-family residences and apartment buildings, for the purposes of this section. These shall include the mixed occupancies of residential and commercial/industrial uses within the same building and/or Wiring methods for these uses premises. shall conform to the pertinent sections of the NEC governing commercial wiring, as well as the additional requirements of sub-section (B-1), (C-1), (C-2) and (C-4)listed below: (1) all areas, rooms, or uses in a building outside that which is defined as a dwelling unit or apartment dwelling unit shall be designated as of a commercial/industrial nature and shall conform to the NEC governing commercial or industrial wiring; included in those parts of buildings of mixed occupancy which shall be classified as commercial industrial shall be multi-vehicle and carports, stairways, garages hallways, storage rooms, utility rooms, rooms, mechanical rooms, laundry accessory buildings, crawl spaces, shafts (2) Dwelling units of and attics. multi-family residences, either apartments or mixed occupancies shall a separate considered as each be conform to shall residence and pertinent sections of the NEC governing as well residential wiring, as additional requirements of sub-section (A-1) listed above. However, definition and requirements of "service" as given in NEC Article 230, including raceway, conductors, buses, equipment, over current protection and grounding shall be extended up to and including the electrical service panel within each dwelling unit or apartment electrical service panel shall have a ground to cold

water pipe paralleling the main service Group A, B, E, H, and I (C) ground. Group A, B, E, H, and I Occupancies. (non-residential) occupancies are defined education, assembly, davcare, hospitals, sanitariums, jails, prisons, reformatories, nurseries, nursing homes, agriculture buildings, structures, premises. areas or uses. For purposes of this section, mobile home parks, together with accessory buildings, structures, premises, areas and associated with same, shall be classified as commercial.

Both commercial and industrial groups as listed here are differentiated from those listed within sub-section (D) below as uses which essentially concern themselves with an environment of non-combustible and non-explosive materials. These uses shall conform to pertinent sections of the NEC governing commercial orindustrial well wiring, as the following additional requirements. (1)All conductors and non-shielded cable enclosed within flexible shall be solid conduit, approved raceway, busways, cablebus systems, shielded cable and/or approved multi-outlet assemblies. Exception: Bare ungrounded conductors may be used only where the NEC definitely specifies the use of same. (2) Flexible conduit or shielded cable shall not be in place of solid conduit raceway. Exception: Where solid conduit or raceway use is impractical, impossible conflict with specific (3) requirements of the NEC. A 1 1 conduit and raceway systems without a neutral or with a neutral of a potential other than that of ground shall contain a conductor. (D) ground Group Group H occupancies are Occupancies. buildings, defined structures, as premises, areas or uses essentially of a hazardous or near hazardous nature, in the vicinity of hazardous use, or are of load nature. high occupanct occupancies previously defined may be reclassified into this category by the Building Official as safety warrants would so indicate. These uses shall conform to the pertinent sections of the NEC governing commercial and industrial wiring with special emphasis to those requirements of Chapter 5 of the NEC."

- (10) Section 15.12.040 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (11) Section 15.12.045 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (12) Section 15.12.050 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (13) Section 15.12.060 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (14) Section 15.12.070 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (15) Section 15.12.080 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (16) Section 15.12.090 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (17) Section 15.12.100 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (18) Section 15.12.110 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (19) Section 15.12.130 of the Golden Revised Ordinances of 1965 is hereby repealed.

- (20) Section 15.12.140 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (21) Section 15.12.160 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:
- "15.12.160 NEC Section 220-15 added to. Add to Section 220-15 a sentence to read as follows: All one-line electrical drawings and calculations shall be stamped with engineers seal and contain actual BTU and wattage ratings for fixed electric heating equipment to satisfy the formula: One BTU/HR = 1054.2 watts or approved label rating."
- (22) Section 15.12.170 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (23) Section 15.12.180 of the Golden Revised Ordinances of 1965 is hereby enacted as follows:
- "15.12.180 NEC Section 230-70(a) delete and substitute. Delete Section 230-70(a) and substitute as follows: The service disconnecting means shall be installed outside of a building or other structure at a readily accessible location nearest the point of entrance of the service conductors."
- Section 3. Chapter 15.16 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:
  - (1) Section 15.16.010 of the Golden Revised Ordinances of 1965 is repealed and re-enacted as follows:
  - "15.16.010 Uniform Plumbing Code, 1985 Edition adopted by reference. The Uniform Plumbing Code, (UPC), 1985 Edition, published by the International Association of Plumbing and Mechanical Officials, 5032 Alhmabra Avenue, Los

Angeles, California 90032, is adopted by reference as printed in total except as modified in this chapter."

- (2) Section 15.16.020 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:
- "15.16.020 UPC Appendices and Installation Standards adopted. The Appendices and Installation Standards of the Uniform Plumbing Code, 1985 Edition, shall specifically be included in the adoption by reference of said publication made in the foregoing section."
- (3) Section 15.16.021 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (4) Section 15.16.025 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (5) Section 15.16.030 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:
- "15.16.030 UPC Part 1, 20.4, added to. Add to Part 1, 20.4 a sub-section (D) and (E) to read as follows: (D) License. No person shall engage in or work at the trade or calling business. apprentice plumber, journeyman plumber, master plumber or plumbing contractor until such person shall have received from the Department of Public Health a license as provided by Title 12, Article Revised Statutes. Colorado unlicensed person shall engage in or work on any part of any plumbing system within any building, structure, area, premises or use except as provided in Section 12-58-118, Colorado Revised Statutes. Contractor Registration. No contractor shall be eligible to receive a plumbing permit until such contractor or firm has registered with the city as a plumbing contractor in compliance with Ordinance No. 977."

- (6) Section 15.16.035 of the Golden Revised Ordinances of 1965 is hereby enacted as follows:
- 20.14 UPC delete and "15,16,035 substitute. Delete UPC 20.14 and substitute with the following: 20.14 Tn order to determine the suitability ο£ alternate materials and methods and to provide for reasonable interpretations of the provisions of this Code, the Board Adjustment, as created by Chapter 18.12 of the Golden Revised Ordinances of 1965, shall hear and decide such appeals the manner as set forth in said a11 and further shall hear chapter, matters of appeal from decisions of the Building Official pertaining to the Plumbing Code."
- (7) Section 15.16.040 of the Golden Revised Ordinances of 1965 is hereby enacted as follows:
- "15.16.040 UPC Section 315 added to. Add to Section 315 a sub-section (G) to read as follows: (G) All water and/or DWV piping installed within and through walls or joists and closer than 1-1/4 inches to the edge of such members shall be protected from penetration by nails and screws by a steel plate at least 1/16 inch thick and of appropriate length and width to properly protect the piping."
- (8) Section 15.16.050 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (9) Section 15.16.060 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (10) Section 15.16.070 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (11) Section 15.16.071 of the Golden Revised Ordinances of 1965 is hereby repealed.

- (12) Section 15.16.080 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (13) Section 15.16.081 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (14) Section 15.16.090 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (15) Section 15.16.100 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (16) Section 15.16.110 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (17) Section 15.16.120 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (18) Section 15.16.130 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (19) Section 15.16.140 of the golden Revised Ordinances of 1965 is hereby enacted as follows:
- "15.16.140 UPC Sections 1008(B) and 1108. Delete and substitute. Delete Sections 1008(B) and 1108 and substitute as follows: 1008(B) water pipes shall not be run or laid in the same trench as building sewer or drainage piping unless specific approval is given by the city engineer."
- (20) Section 15.16.145 of the Golden Revised Ordinances of 1965 is hereby enacted as follows:
- "15.16.145 UPC Chapter 12 deleted. Delete UPC Chapter 12 Fuel Gas Piping in its entirety."

- (21) Section 15.16.150 of the Golden Revised Ordinances of 1965 is hereby enacted as follows:
- "15.16.150 UPC Section 711(A) delete and substitute. Delete 711(A) of the UPC and substitute as follows: UPC 711(A) an approved type grease trap complying with the provisions of this section shall be installed in the waste line leading from sinks, drains, floor sinks and other fixtures or equipment in establishments restaurants, cafes, as counters, cafeterias, bars and hotels, hospitals, sanitariums, factories kitchens school or other establishments where grease may introduced into the drainage or sewer A grease trap is not required system. for individual dwelling units or for any private living quarters."
- Section 4. Chapter 15.17 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:
  - (1) Section 15.17.010 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:
  - "15.17.010 Uniform Mechanical Code, 1985 Edition, adopted by reference. Uniform Mechanical Code (UMC), 1985 Edition, published jointly by the International Conference of. Building Officials, 5360 South Workman Mill Road, Whittier, California 90601 and International Association of Plumbing and Mechanical Officials, 5032 Alhambra Avenue, Los Angeles, California 90032, is adopted by reference as printed in total except as modified in this chapter. Appendices B, C, and D are herewith specifically adopted."
  - (2) Section 15.17.020 of the Golden Revised Ordinances of 1965 is hereby adopted as published.

- (3) Section 15.17.030 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (4) Section 15.17.040 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (5) Section 15.17.060 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (6) Section 15.17.061 of the Golden Revised Ordinanes of 1965 is hereby adopted as published.
- (7) Section 15.17.062 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (8) Section 15.17.070 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (9) Section 15.17.075 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (10) Section 15.17.080 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (11) Section 15.17.082 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (12) Section 15.17.084 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (13) Section 15.17.086 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (14) Section 15.17.088 of the Golden Revised Ordinances of 1965 is hereby repealed.

- (15) Section 15.17.090 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (16) Section 15.17.092 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (17) Section 15.17.094 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (18) Section 15.17.096 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (19) Section 15.17.098 of the Golden Revised Ordinances of 1965 is hereby repealed and re-enacted as follows:
- "15.17.098 UMC Section 2211(E) delete and substitute. Delete sub-section (E) of UMC Section 2211 and substitute as follows: (E) Prohibited Locations. Gas meters shall not be located within a building unless by specific mutual approval of the Building Official and the serving supplier."
- (20) Section 15.17.099 of the Golden Revised Ordinances of 1965 is hereby enacted as follows:
- "15.17.099 UMC Section 2211 added to. Add to UMC Section 2211 a sub-section (G) (G) to read as follows: Protection of Meters located adjacent to a Meters. roadway, driveway or the areas of vehicle access shall be protected by a steel post not less than 3 inches inside diameter filled with concrete and located no less than 2 feet in front of the meter or In the case of multiple meter meters. installations such posts shall extend at least 2 feet beyond each side of the meters and spaced no more than 4 feet apart. Such posts shall extend a minimum of 4 feet above grade."

- (21) Section 15.17.100 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (22) Section 15.17.102 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (23) Section 15.17.104 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (24) Section 15.17.105 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (25) Section 15.17.106 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (26) Section 15.17.108 of the Golden Revised Ordinances of 1965 is hereby adopted as published.
- (27) Section 15.17.110 of the Golden Revised Ordinances of 1965 is hereby repealed.
- (28) Section 15.17.120 of the Golden Revised Ordinances of 1965 is hereby enacted as follow:
- "15.17.120 UMC Section 807(C) delete. Delete the words "used, maintained or permitted to exist" from the second sentence of Section 807(C)."
- Section 5. Penalty. The penalty for violations of any of the Code provisions adopted by reference herein, shall be as prescribed in Chapter 15.24 of the Golden Revised Ordinances of 1965.
- Section 6. Copies of the Uniform Building Code, the Grading Code, the National Electrical Code, the Uniform Plumbing Code, and the Uniform Mechanical Code, as adopted herein by reference are available for inspection in the Golden City Clerk's Office, 911 Tenth Street, Golden, Colorado 80401.
- Section 7. Any ordinance or portions of ordinances in conflict herewith are hereby repealed.

Ordinance No. 1002, Cont'd. Page 25

Introduced, read and ordered published this 27th day of February, 1986.

Adopted, approved and ordered published this 13th day of March, 1986.

James T. Brown, Jr.
Mayor

ATTEST:

Sharon L. Bennetts City Clerk

Aprpoved as to form:

Russell J. Sindt City Attorney

I, Sharon L. Bennetts, City Clerk of the City of Golden, Colorado, do hereby certify that the foregoing ordinance was introduced on first reading and read at a regular meeting of the City Council of said city, held on the 27th day of February, 1986 and was published as a proposed ordinance in the Golden Transcript, legal newspaper, as the law directs seven days or more prior to its passage. A public hearing was held and on the 13th day of March, 1986, the said proposed ordinance was read on second reading and passed by the City Council and ordered published in the aforesaid newspaper as the law directs.

Witness my hand and official seal of the City of Golden, Colorado, this 14th day of March, 1986.

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(SEAL)

Attest:

Sharon L. Bennetts, City Clerk of the City of Golden, Colorado