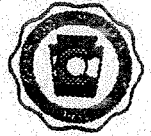


# COLORADO CHAPTER

# News

April, May, June 1996



## MESSAGE FROM THE PRESIDENT -

Dear Colorado Chapter Member,

I thought that it might be nice to share with you some of the good things that are happening or will happen with the Chapter this year. I am extremely excited that the first two chapter meetings have been so well attended. The February meeting was held at the offices of Merrick and Associates and was a great meeting with a lot of enthusiastic participation by those attending. This meeting was attended by over 40 registered chapter members and guests. The April meeting, hosted by Pitkin County/Aspen Building Department, was a truly outstanding meeting attended by 55 registered chapter members and guests. A great deal of thanks and appreciation should go to Ron Drey and Stephen Kanipe for the hard work and effort that went into these two programs. I can also say that the next meeting, to be held at Grand Lake and hosted by Marv Fisher, will be just as exceptional as the first two meetings. Be sure to make your plans now to attend this meeting on June 27 and 28.

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been working closely with Sam Mammet of CML during this legislative session to make sure that Chapter interests are represented at the State Capitol. Several Chapter members responded to a call for action to

speak to their elected senators about Senate Bill 105 which would have set up a contractor licensing program and inspector qualification program for HVACR contractors and which included adoption of mechanical codes by the State of Colorado. Since this program would be patterned after the State Plumbing and Electrical programs, it was felt by many Chapter members to be a step in the wrong direction. Thanks to the efforts of those who responded in addition to Phil and Steve, SB105 was defeated this year.

As a condition of the defeat of this bill the Chapter was charged with assisting in the writing of a bill to provide a state licensing program for contractors to be presented to the House and Senate next year. Many of us are supportive of contractor licensing, but fear loss of local authority over local matters. I will be assigning this program to the Chapter's Legislative Committee for further study and will keep you posted on any progress made. Please contact me at 970-668-3170 or 623-2535 from the Denver metro area if you have any thoughts or comments about this issue.

Phil Goddard has also been working very hard to update the Chapter's membership roster and to create a master mailing list which will be centralized and maintained

(Continued on Page 2)

### OFFICERS

President  
JERRY WOOLDRIDGE  
Summit County

1st Vice President  
CLINTON H. TAWSE  
City of Pueblo

2nd Vice President  
GARY GOODELL  
Boulder County

Secretary  
BRICE MILLER  
Larimer County

Treasurer  
PHILLIP C. GODDARD  
City of Brighton

### DIRECTORS

DAVE HORRAS  
City of Westminster

GREG HUTCHISON  
City of Canon City

GARY PRINGEY  
Town of Frisco

MICHAEL STENSLAND  
City of Glenwood Springs

GREG WHEELER  
City of Thornton

PAST PRESIDENT  
BRUCE WILSON

(Continued from Page 1)

under the direction of the Chapter Treasurer. Again, a special thanks to Phil for all of the work that he and his staff have put forth this year on this project.

At the last Board of Directors meeting, the Board voted to work with the Fire Marshall's Association of Colorado, the Regional Inspectors Association and the International Association of Electrical Inspectors to recognize the International Code Council and their efforts in creating a single code. I will draft a resolution which will be based on a resolution prepared by FMAC in support of the work being done. There was some discussion at the Aspen meeting about what it would take to create an ICC Chapter. Further discussions on this subject will occur at the Board level and at Chapter meetings.

As your president for the year, I would like to ask everyone to continue to support the Colorado Chapter and be as active as your workload will allow. There are small jobs available that might take only a couple of hours a month, or there are committee positions open which could take more of a commitment. It would be a shame to not have Chapter participation in so many important issues that are arising due to a lack of manpower.

Jerry Wooldrige, AIA  
Chapter President

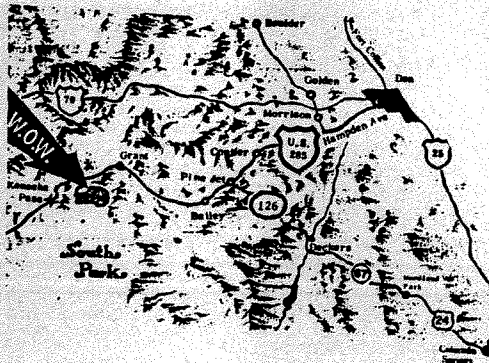
## WILDERNESS ON WHEELS

There is a special feeling that comes with being in a wilderness environment - like when you see millions of stars against a black velvet sky, or hear the crisp flow of a rocky mountain trout stream while a rainbow sizzles over an open fire. It's an experience where friends gather to picnic and hike - except the friends who are disabled. They're left out.

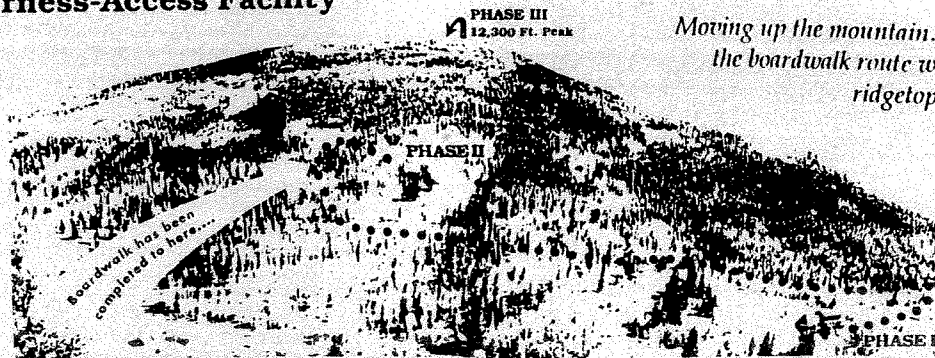
W.O.W. is a project to change that condition. Volunteers are building a **model facility** in Colorado. It includes a boardwalk 8 feet wide and one mile long. It starts along the bank of a trout stream and is reaching for the top of a 12,300 foot mountain.

More than 70,000 hours have been invested by volunteers so far. Colorado Chapter ICBO's Give-A-Day is June 15, 1996. Contact Clint Tawse with the Pueblo Regional Building Department for more information.

*Wilderness On Wheels is 60 miles southwest of Denver, or 3.8 miles west of Grant, Colorado.*



### Model Wilderness-Access Facility



### CALENDAR 1996

June 15 **Wilderness on Wheels, Kenosha Pass.**

June 27-28 **Colorado Chapter Meeting, Grand County.**

July 15 **Chapter Golf Tournament, Fox Hollow G.C., Lakewood.**

July 17 **Standardization Committee Meeting, Jefferson County.**

July 17 **Reciprocal Construction Supervisor Exam, Glendale.**

August 15-16 **Colorado Chapter Meeting, Ouray County.**

September 8-13 **ICBO Annual Conference, Radisson Hotel, St. Paul, Minnesota.**

September 18 **Reciprocal Construction Supervisor Exam, Glendale.**

October 18 **Colorado Chapter Meeting, Jefferson County.**

November 13 **Reciprocal Construction Supervisor Exam, Glendale.**

December 5-6 **Colorado Chapter Annual Business Meeting, Westminster.**

## LEGISLATIVE COMMITTEE

Submitted by Phil Goddard



### **SB 96-105:**

Congratulations to the Colorado Chapter, CCI, CML and the legislators who voted against SB 105 for its defeat! Whenever you hear that "politicians won't listen to building officials" don't believe it! Many of you made a lasting impression on your representatives. In the final analysis, personal contact always has the best impact. A special thanks to Steve Thomas who came through when he was needed most and to each of you who called your representative. We made a difference. It is unfortunate that the mechanical contractors chose the status quo in their approach to licensing (patterned after electrical and plumbing laws). We hope to renew discussions with this group later this summer as we work on state contractor licensing for all contractors and subcontractors.

### **Contractor State Licensing Committee:**

Last summer, I was invited to a meeting of the Colorado Roofing Association to discuss state licensing. They were seeking guidance on how to approach this project and asked me for input. I quickly found out that they were looking for only licensing and had no intentions to enter the arena of codes, permits or inspections. I informed them at the time that the Colorado Chapter of ICBO was not opposed to a good licensing law so long as it did not interfere in any manner with local building departments, code adoptions or code administration. They assured me that they had no intent on interfering in local affairs. I suggested that they propose a comprehensive licensing law that would include all trades and

license categories rather than only their area of interest (roofing). I suggested that if they were serious, they would need to get their application into the Department of Regulatory agencies in time for review by the Legislative Sunrise/Sunset in the summer of 1996.

I did not hear from them again until last month. I discovered that the Colorado Roofing Association and American Subcontractors Association had followed my earlier advice and had indeed applied for Sunrise review and that they were seeking our support. Needless to say we had to make a decision fast or miss the opportunity to co-sponsor the licensing bill. In our last meeting in Aspen I asked the Chapter for Legislative Committee authorization to join forces with this group to work toward state licensing of contractors. After discussion, it was decided that the Legislative Committee would be allowed to proceed with the condition that President would formulate an ad hoc committee to carry this issue forward as soon as it was formed.

I received a draft copy of the bill last week and found nothing that would raise any red flags for the Chapter in terms of interference in local code adoption, administration, inspector qualifications, etc. The bill is very rough and needs some work before the Legislative Sunrise Committee sees it sometime in June.

I met with the Contractor State Licensing Committee on Monday the 29th and had a good discussion concerning the following: 1) The Colorado Chapter will co-sponsor this bill provided we can amend it as we see fit (within reason, of course), 2) The makeup of the licensing board must have good representation from the Chapter, 3) License testing should be provided by ICBO, 4) The Committee will have as a goal,

replacement of current plumbing and electrical licensing within the framework of this law.

No doubt you have received a survey from the Contractor State Licensing Committee concerning the need for licensing of all trades in our state. Although this committee meant well, they used the Colorado Chapter's name in the survey. This brought many phone calls to the committee taking exception to their use of the Chapter's name in the survey. Be assured that the Contractor State Licensing Committee knows how much you care about this issue and are expecting close scrutiny from our membership! This is healthy and I hope it continues.

Please consider becoming part of the Colorado Chapter Licensing Committee and submit your name to our President, Jerry Wooldridge. We need a lot of energy behind this project if we are to be successful.

Why do we need to be leaders in this area? I believe we have reacted to poorly written ill-conceived licensing legislation far too long. We can't afford to keep criticizing and opposing licensing bills and expect to gain the respect and support of the Legislature, industries we regulate and the public. Another thing to consider is that if we don't take the leadership we can expect many more poorly conceived bills in the future to deal with the issue. If anyone wants to review the draft law please contact me at: 659-4050 x254.

Please note that Sam Mamet and the Chapter intend to seek sunseting of the plumbing Licensing this summer. The chapter will be able to offer a replacement of the current plumbing licensing law with a new comprehensive licensing law that will accommodate all trades. We need to discuss, however, how plumbing inspections will be handled.

*Copied/Share/call Gary - Excellent*

## FEDERAL BILL MAY MANDATE STATE CODE ADOPTION

by Steve Thomas

There are two bills that are pending before congress regarding building codes. The bills would mandate the adoption of minimum codes at either, the state or local level. The bill, H.R. 1856 and S. 1043, are revisions to the Robert T. Stafford Disaster Relief and Emergency Assistance Act. This act is the basis for the formation of the Federal Emergency Management Agency (FEMA). The act would require at a minimum, that each "natural disaster-prone" state either adopt a model building code or certify that the local communities have adopted and are enforcing a model code. The definition of a Natural Disaster-Prone State is "a State determined by the Director...to have an exposure to earthquake, volcanic eruption, tsunami, windstorm, or hurricane perils." The term windstorm is applicable to Colorado since it includes tornados. This bill could affect our state if passed.

At this time there is not a building code adopted by the state. There are also some counties in the state that have not adopted any type of code. Therefore, if this bill were law today, the state would be in violation. This bill could have a definite impact on how the state and the chapter look at adoption of codes throughout the state. If the state does not comply with the bill, FEMA will withhold 50% of the disaster relief funds available to the state and affected communities. Colorado is one of seven states in the country that has no statewide code.

The bills have been generated out of the high expense that insurance companies and the Federal Government incurred from major disasters recently. There are provisions for conducting studies on the issue and time periods for complying with the law if it is passed.

### DO's and DON'Ts FOR BUILDING INSPECTORS:

- Submitted by Gary Goodell

**DO** adjust your actions to fit the situation. If the painter has removed the front door knob to paint the door, and you're there to do a final inspection, it is quite likely that the door knob will be reinstalled, and you don't need to write a correction.

**DON'T** hide behind the letter of the regulations that you're being paid to administer. You are a professional who possesses a great deal of technical knowledge and expertise. You should know enough about the history and intent of code provisions to be able to analyze situations and make professional decisions regarding substantial compliance with code requirements.

**DO** provide legible, understandable correction notices if you are unable to approve an inspection. This is very important, and a matter of courtesy, not only to the public, but also to your fellow employees, who may need to recheck, follow up on, or attempt to explain your corrections to others.

**DON'T** leave correction notices that are difficult to read or understand. Take time to write legible corrections that are detailed enough for anyone to understand. It is time well spent in avoiding misunderstandings and wasted time spent by you and others. Avoid the use of obscure jargon, lingo, abbreviations or acronyms, unless you are absolutely certain that they will be understood.

**DO** your best to handle all situations in an even-handed, consistent manner. People don't typically do things simply to "get in your face." Their actions are much more likely to be based upon ignorance, misunderstandings, or circumstances beyond their control.

**DON'T** take things personally. You are a professional, and should conduct yourself as such. The work either does or doesn't meet adopted code requirements. If it does, approve it. If it doesn't, write a correction notice.

**DO** be in it for the long term. Remember that the impression you make or the action you take today can either make things easier for you or come back to haunt you at some time in the future.

**DON'T** impose your own personal standards on others or "write your own code." Your job is to look for compliance with the minimum code requirements adopted by your jurisdiction. It is not to impose judgement as to whether you would have done things differently or better than the person on the job site.

**DO** present a positive image to the public, including your appearance, the appearance of your vehicle, your professionalism, and your courtesy.

**DON'T** be afraid to compliment someone, even in writing, if you observe an example of particularly good work.

**DO** seek additional education to improve your level of comfort in all aspects of code administration.

**DON'T** put up a "false front" if your knowledge is weak in a certain area. It's better to do some research or ask someone, and resolve to improve your knowledge in that area in the future.

**DO** your best to establish good working relationships with all of the people that you encounter on a daily basis. Be positive, helpful, and a person that can be relied upon and trusted. Think about how your actions might affect others. During difficult times, any one of these people could be your best friend or your worst enemy.

# STATE OF COLORADO

Roy Romer  
Governor



## HONORARY PROCLAMATION

BUILDING SAFETY WEEK  
April 7-13, 1996

WHEREAS, it has been a fundamental part of the democratic principles of this nation to involve all interested and affected parties from both the public and private sectors in the formulation, adoption and the administration of laws and ordinances that protect the health, welfare and safety of citizens; and

WHEREAS, among the most basic of the laws in our nation are those assuring the public's health and safety in the buildings in which they live, work and play; and

WHEREAS, to assure safety, Colorado works together with counties, cities and townships across the state to enforce uniform building codes; and

WHEREAS, the efforts of state and local building officials and their cooperative relationship with the construction industry helps ensure a safer environment for our citizens; and

WHEREAS, the members of the Colorado Chapter of the International Conference of Building Officials will conduct programs in local building departments on April 7-13, 1996, to increase public awareness of the information and services provided by these public officials;

NOW, THEREFORE, I, Roy Romer, Governor of Colorado, proclaim April 7-13, 1996, as

BUILDING SAFETY WEEK

in the State of Colorado.

GIVEN under my hand and the Executive Seal of the State of Colorado, this twenty-second day of March, 1996

Roy Romer  
Governor



**ICBO  
COLORADO CHAPTER  
Aspen, Colorado  
April 11, 1996**

The meeting was called to order by President Jerry Wooldridge at 5:00 P.M. Board members present: President Jerry Wooldridge; Clint Tawse; Phillip Goddard; Dave Horras; Gary Pringey; and Mike Stensland.

A big thanks was given to Steve Kanipe for a job well done in organizing the Aspen meeting. A thank you was also given to all those who came a long distance for the meeting. It is hard to get people to meetings when they have to drive long distances, but this is a state chapter and we need representation from the entire state to keep this a strong chapter.

**MINUTES:** Minutes of the last meeting were presented. Clint Tawse moved to approve, Gary Pringey seconded. The minutes of the February 9, 1996 meeting in Aurora were adopted.

**TREASURER'S REPORT:** Phil Goddard presented the Treasurer's Report. A question was asked about the line item for Wilderness on Wheels in the amount of \$3000. Should it be carried over to next year, or will it be used? It was determined that it will not be used in this year's budget and will carry-over to next year. The scholarship line item of \$1000 was also discussed. It was decided that guidelines need to be established regarding qualifications for the scholarship. The \$1000 will be rolled-over to next year. Clint Tawse moved to approve the Treasurer's Report. Ron Drey seconded the motion and it passed. Next year's budget is coming soon. If there are any requests, notify Phil.

**CORRESPONDENCE:** A letter from ICBO regarding becoming an ICC Chapter was presented. The Building Safety Week Proclamation signed by Governor Romer was read. Discussion followed regarding planning needs to start four to six

months prior to Building Safety Week.

**COMMITTEE REPORTS:**

**Newsletter**-Mike Stensland reported that the deadline for the newsletter is Friday April 26, 1996.

**Standardization**-Mary Fischer distributed 3 standardized handouts on residential detached garages, residential patio covers and carports, and residential decks and porches. These are to be voted on at the Grand County meeting in June. It is projected that there will be 3 or 4 more handouts ready by then. Mary requested \$2500 this year for drafting and printing of handouts. These will be distributed to all Chapter member after they are voted on. Mary also gave a brief report on the June 27-28 meeting. It will be in Grand Lake, not in Granby. All are invited to attend and good things are planned.

**Legislative**-Phil Goddard reported that S.B. 105 on licensing of mechanical contractors was killed. The chapter, by calling our representatives and senators, had a lot to do with stopping the bill. However, it will come back. The chapter needs to be ready with a proposal to help the legislators with a new bill next year. Also, the roofing contractors would like to be licensed. Maybe it is time to try to pass legislation which would license all subcontractors without adopting codes or testing of materials. Phil also commented on the school bill. The chapter needs to follow and help put it together

**NEXT  
COLORADO CHAPTER  
MEETING  
June 27 and 28**

The next meeting of the Colorado Chapter will be held in Grand Lake June 27-28. Room reservations can be made at the Bighorn Lodge by calling 970-627-8101. Tell them you are with the Colorado Chapter of ICBO. There will be an interesting program by Robert Burns, attorney for Ouray County on Building Department Problems. Other topics will also be discussed. A boat ride and dinner on an island will highlight Thursday evening. Please plan to attend and make your room reservations early.

The Colorado Chapter Standardization Committee is working on several projects: 5/8" gypsum board in garages, combustion air, crawl space ventilation, and over-the-counter handouts. The committee is working on handouts that can be used by all jurisdictions throughout the state to standardize some parts of building and to help homeowners through the building process. Three handouts are now ready for chapter comment. Copies were distributed at the Aspen meeting and will be available at the Grand Lake meeting in June. The chapter members will be asked to approve the handouts at that time. Additional handouts will be ready at each future chapter meeting.

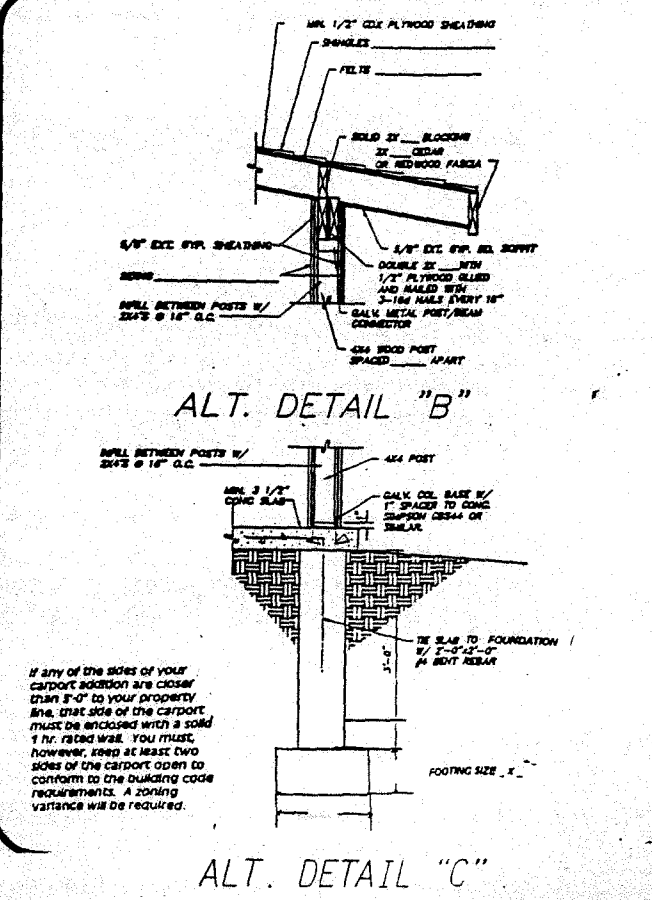
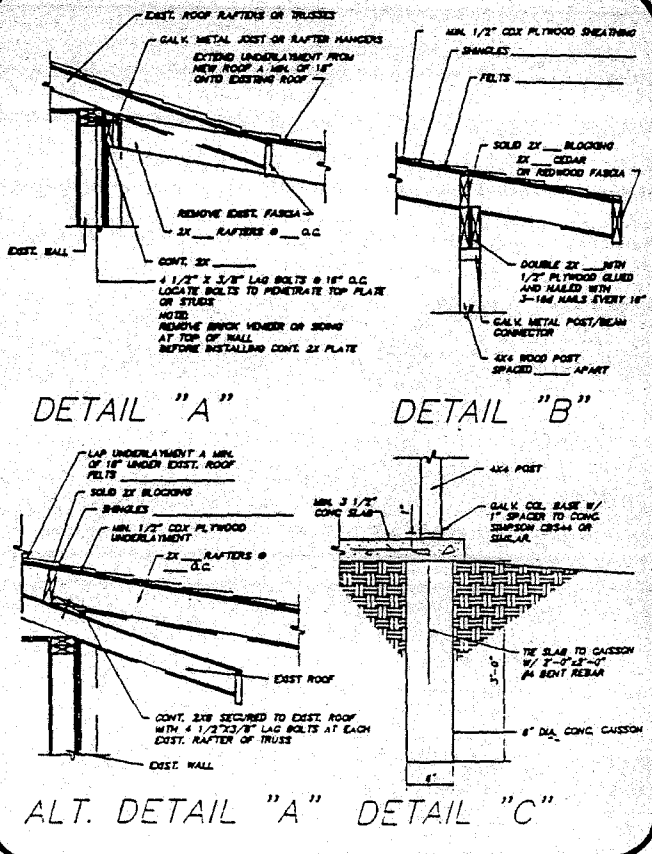
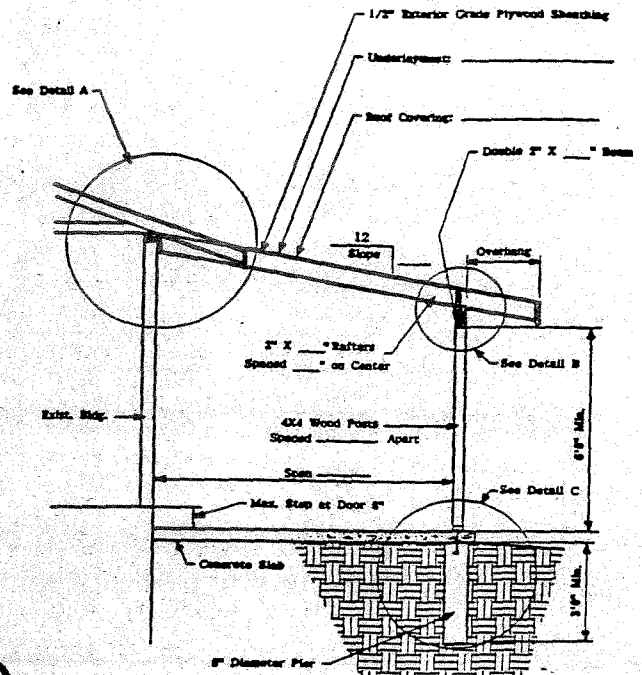
**OVER-THE-COUNTER HANDOUTS**

The Colorado Chapter, ICBO, is in the process of developing over-the-counter handouts for contractors and homeowners in an effort to standardize requirements of various building departments across the state. Over 50 jurisdictions responded by sending in handouts now being used. It was interesting to note that at least in one case, adjacent jurisdictions are 180 degrees from each other and yet both approaches seem to be working. It's understandable why contractors get frustrated at time.

The drawings on the next three pages are a first attempt at standardized handouts. Please review and comment so that improvements can be made, if necessary. Not all jurisdictions will be agreeable to the handouts, but at least it is a step in the right direction. Also, please let Marv Fischer, Grand County, (Phone - 970/725-3347, ext 238, Fax - 970/725-3303) know of other suggestions you may have for areas needing standardization.

# RESIDENTIAL PATIO COVERS AND CARPORTS

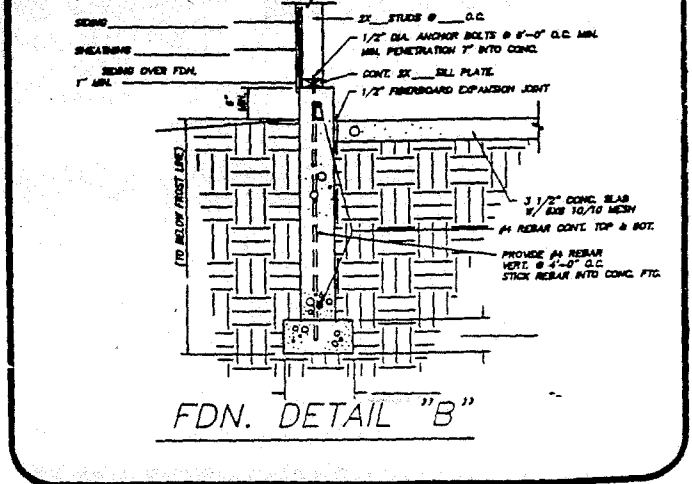
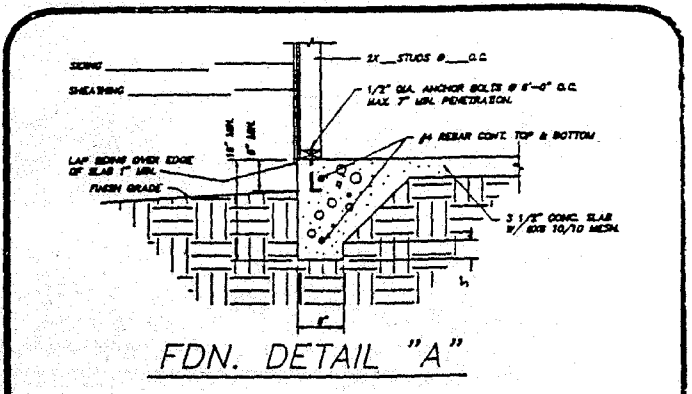
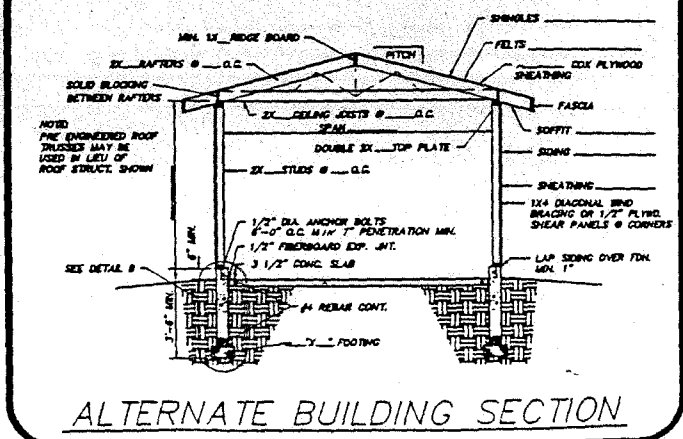
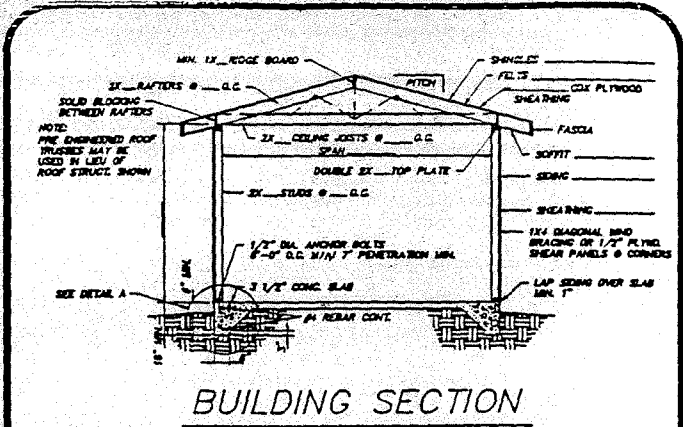
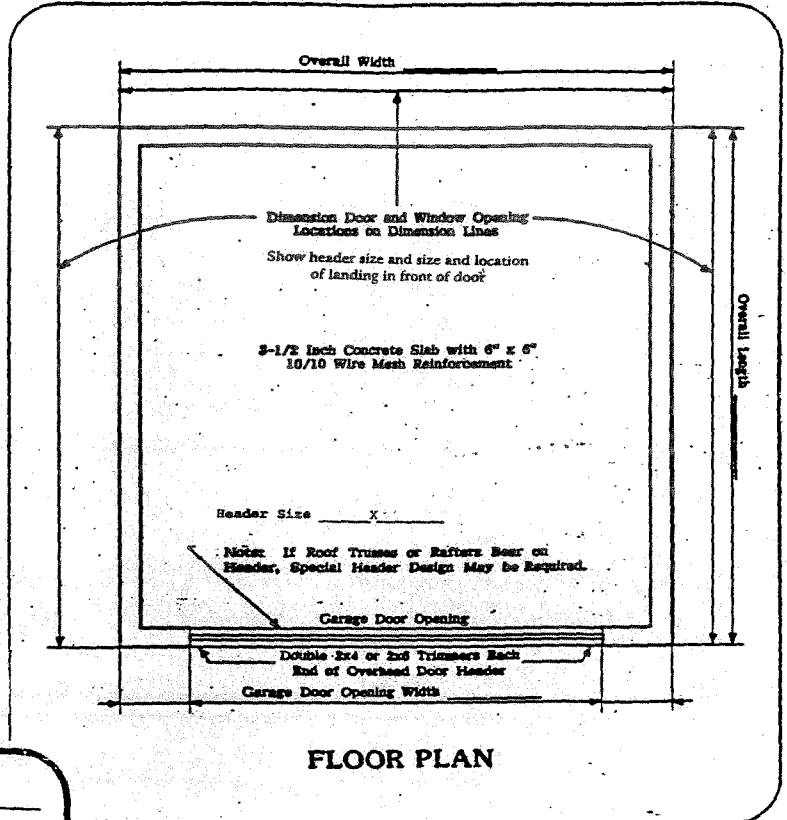
This is intended to be used as an over-the-counter handout, to give the owner-contractor a guide to go by, or to fill in the blanks and use as a plan to be submitted for a Building Permit. Because of the large differences in snow loading across the state, no attempt has been made to size rafters. Also, footing or caisson size may vary because of soil conditions from one area to another as well as the depth of the footing or caisson. Some jurisdictions may require steel in the footing or caisson. If this is accepted by the chapter, I would anticipate that some jurisdictions may still modify it. The intent is to keep it as uniform as possible throughout the state.



If any of the sides of your carport addition are closer than 3'-0" to your property line, that side of the carport must be enclosed with a solid 1 hr. rated wall. You must, however, keep at least two sides of the carport open to conform to the building code requirements. A zoning variance will be required.

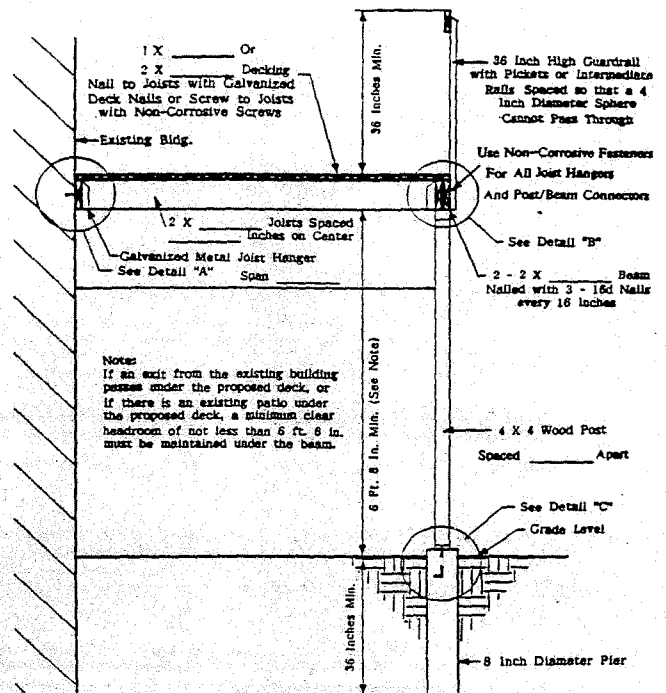
# DETACHED RESIDENTIAL GARAGES

This is intended to be used as an over-the-counter handout, to give the owner-contractor a guide to go by, or to fill in the blanks and use as a plan to be submitted for a Building Permit. Because of the large differences in snow loading across the state, no attempt has been made to size joists. Also, footing size may vary because of soil conditions from one area to another as well as the depth of the footing. Some jurisdictions may require steel in the footing. If this is accepted by the chapter, I would anticipate that some jurisdictions may still modify it. The intent is to keep it as uniform as possible throughout the state.



# UNCOVERED RESIDENTIAL DECKS AND PORCHES

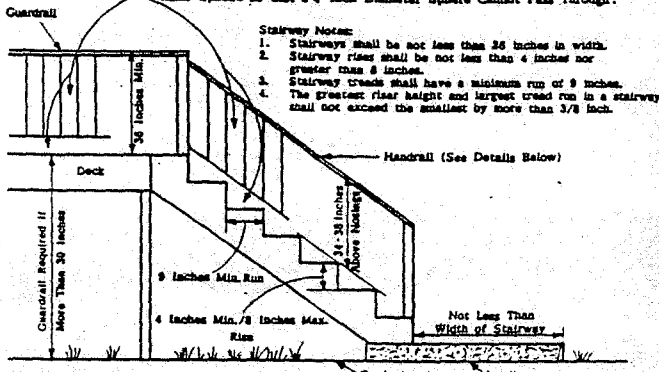
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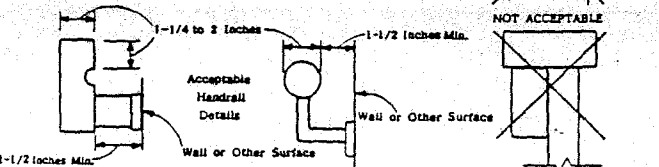
DECK SECTION

b. A floor plan (plan view) showing the dimensions of your project or addition and its relationship to existing buildings or structures on the property. In addition to project dimensions, your floor plan must also show other details such as post locations and spacing, joist and beam spans, and any other pertinent information not shown on the sectional drawing.

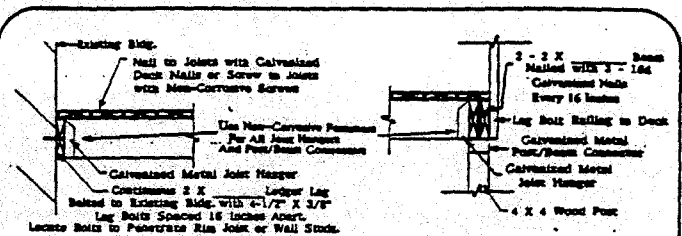
Open Guardrails and Open Handrails on Decks and Stairways More Than 30 inches Above Grade or a Floor Below Shall Have Pickets or Intermediate Rails Spaced so that a 4 inch Diameter Sphere Cannot Pass Through.



**Stairway Notes:**  
 1. Stairways shall be not less than 36 inches in width.  
 2. Stairway rises shall be not less than 4 inches nor greater than 8 inches.  
 3. Stairway treads shall have a minimum run of 9 inches.  
 4. The greatest riser height and largest tread run in a stairway shall not exceed the smallest by more than 3/8 inch.

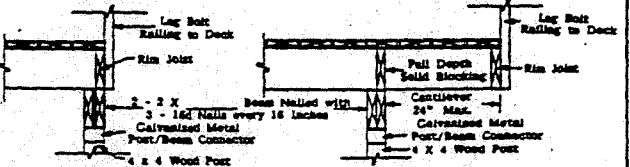


STAIR AND HANDRAIL SPECIFICATIONS



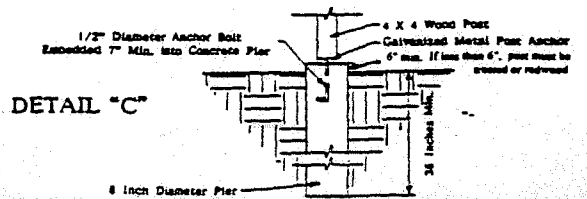
DETAIL "A"

DETAIL "B"



ALT. DETAIL "B"

ALT. DETAIL "B"



DETAIL "C"

# If you like golf, you need to be here!

Voted as the second best public golf course to be built in the US or Canada by *Golf Digest* in 1993, Fox Hollow Golf Course, Lakewood, will be the site of the 16th Annual Colorado Chapter ICBO Golf Tournament.

Lots of food and drink, great camaraderie and . . . Get ready for some great fun!

**MONDAY, JULY 15, 1996**  
**FOX HOLLOW GOLF COURSE, LAKEWOOD, COLORADO**  
**7:30 am SHOTGUN**

The game is a 4-person scramble with certain requirements, and teams will be paired, for the most part, from a random draw.

**TRY TO ARRIVE EARLY!** Hit some balls, have coffee, juice and rolls, and get your packet and rules. We suggest you get there no later than 6:00 AM as a shotgun start means getting to your starting point on time. I know, this is early, but the chickens do it and so do golfers.

### IMPORTANT!!!!!!

Some always wait until the last minute to sign up. This makes pairing difficult and planning almost impossible. Don't be one of the procrastinators.

Registration is \$55 and your check should be made out to Wally Prebis. Mail your registration and payment to:

**WALLY PREBIS**  
**1510 GLEN AYR DR., SUITE 2**  
**LAKEWOOD, CO 80215**

**Dress Code:** Proper golf attire including collared shirt, slacks or tailored shorts of mid length. No jeans!

**Special Event:** As always, we have added something extra to spice things up. This year we're keeping it a secret. But rest assured, the reward will be worth keeping you in the dark.

---

## Registration for the 16th Annual Colorado Chapter ICBO Golf Tournament

Name: \_\_\_\_\_

Jurisdiction/Company: \_\_\_\_\_

Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Handicap or Average Score: \_\_\_\_\_

Registration Fee: **\$55.00**

**Mail registration and check to:**

**Wally Prebis**  
**1510 Glen Ayr Dr., Suite 2**  
**Lakewood, Co 80215**

## ELECTRICAL CODE CLASSES ARE A HIT WITH CONTRACTORS

To assist electrical contractors in the area, the Jefferson County Building Department conducted a series of classes about changes in the 1996 National Electric Code. Four separate classes were held in January and February in anticipation of implementation of the new code by the State of Colorado in March.

Jefferson County Electrical Inspectors Bob Wolney, Rich Phillips and Jim Gordon volunteered their time after hours to conduct the one and one-half hour classes. More than 200 electrical contractors attended the four sessions.

Course materials focused on making a smooth transition to the new code, preventing costly problems in the field and improving overall communication between the Building Department and contractors who work in Jefferson County.

The training sessions were extremely well received, according to Becky Baker, Building Director. "The timing was perfect, the course content was very well conceived and presented, and our audience responded favorably to the efforts of Wolney, Phillips and Gordon."

For more information, contact Bob Wolney, Jefferson County Building Department, at 303/271-8269.

## RENOVATIONS STILL REGULATED

**Victor** - The town has done away with its Uniform Building Code, but that doesn't mean renovation of historic hotels and apartments will go unregulated, a state official said Monday.

During a special election last week, voters in the mountain town southwest of Colorado Springs passed 49-33 an ordinance that exempts buildings constructed before 1975 from the

Uniform Building Code.

On Monday, though, an official of the Colorado Division of Housing said many buildings in the town would fall under state regulations if they are being renovated.

Staff and wire reports

## EMPLOYMENT OPPORTUNITIES

### City of Aspen, Colorado

Zoning Enforcement Officer. Hourly wage range \$12.72 to \$17.56, depending upon qualifications and experience. Position performs administrative duties to enforce the zoning codes through review of building permit applications, response to citizen complaints, and initiation of follow-up compliance checks in the field.

Examples of tasks include: review of building permit and land use applications; check compliance of development with plans approved for construction; initiate enforcement activities; provide information and answer questions from the public, architects, contractors, etc; receive, investigate and respond to complaints; file written reports documenting zoning enforcement activities; serve as staff liaison to the Board of Adjustment. Must be detail oriented and develop a thorough knowledge of the zoning code. Must have or be able to develop word processing skills.

Minimum requirements include a Bachelor's degree or any combination of experience and education likely to provide the required knowledge, abilities and skills. Requires two years of professional experience in zoning (or other law) enforcement, planning, architecture, or construction management.

Submit resume and letter of interest to: Stan Clauson, AICP, Community Development Dir., City of Aspen, 130 S. Galena St., Aspen, CO 81611. Phone: 970-920-5090, Fax: 970-920-5439. AA/ EOM/AD.

*Deadline: 24 May 1996.*

## NCCPA NEWS

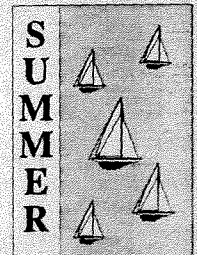
The Northern Colorado Code Professionals Association has been meeting every other month to help standardize code issues. On February 8, 1996, we invited Contractors and Developers from the Northern Colorado area to discuss any concerns or issues that they feel needs to be examined by NCCPA. There were over 50 people in attendance for this 7:00 A.M. meeting. Below are a few of the issues discussed:

- \* Combustion Air
- \* Adoption of 1994 Building Code
- \* Energy Codes
- \* Inconsistency from different jurisdictions on inspections
- \* Multi-Family Party Wall (Condos, Apartments, Townhouses)
- \* Engineered Foundations
- \* Have NCCPA inform contractors of future meetings.

### SCHOOL INSPECTION ADVISORY COMMITTEE

The last meeting was well attended by four Building Officials and representatives from the Insurance Industry, HBA, Engineering Association, FEMA and the City and County of Denver. The Committee received an excellent report from Rick Whitworth on statistics for structure losses to Colorado Public School Buildings. We are receiving support from many agencies throughout Colorado and by this fall we hope to be in a position to start using the information we have compiled.

Our next meeting will be on May 30, 1996, in Brighton. If anyone has information on construction of School buildings please contact Brice Miller at (970)498-7706.



## MOUNTAIN BUILDING OFFICIALS MEETINGS

Mountain Building Officials is normally a bi-monthly meeting attended by various representatives from the city, town and county building departments on the Western Slope of Colorado.

At the February 23rd meeting, Billy Hulse from National Elevator Service was on hand to discuss elevator inspections.

Representatives from the Titeflex Corporation presented the Titeflex CSST Design and Installation class to the group which included several contractors. An exam was given at the end of their presentation so that the persons present could inspect, install and/or buy the Titeflex Corrugated Stainless Steel Tubing.

The April 26th meeting was held at the Buffalo Valley Inn

on Hwy 82 in Glenwood Springs. Representatives from Dahl of Avon demonstrated the capabilities of Aquapex by Wirsbo hot and cold potable water system tubing and fittings.

Tom Thompson, City of Broomfield, will give us an update of the national activities of ICBO at the July 26th meeting.

The meeting schedule for the rest of 1996 is: July 26, September 27, October 25, November 22. We have changed our meeting place to the Buffalo Valley Inn, 3637 Hwy 82 in Glenwood Springs at 11:00 AM. Mark your calendars now and plan on attending these informative meetings.

## NOTICE

Unless noted otherwise, the views expressed in this newsletter do not necessarily reflect the opinion or agreement of the International Conference of Building Officials nor the entire Colorado Chapter of ICBO.

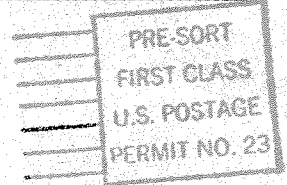
## NEWSLETTER

Thanks everyone for contributing articles and information so that we could publish another newsletter. Your extra effort is very much appreciated!!!

If you have an article, committee report or information to contribute to the next edition, please send to Mike Stensland by July 15. His address is City of Glenwood Springs, 806 Cooper Avenue, Glenwood Springs, CO 81601. Phone - 970/945-2575 or Fax - 970/945-2597. Early contributions are encouraged.

Articles on 3 1/2" disk are greatly appreciated! In any word processing program!

COMMUNITY DEVELOPMENT DEPARTMENT  
CITY OF GLENWOOD SPRINGS  
806 COOPER AVENUE  
GLENWOOD SPRINGS, CO 81601



Thompson, Thomas  
Broomfield, City of  
P.O. Box 1415  
Broomfield, CO 80038-1415

# COLORADO CHAPTER

# News

July, August, September 1996



## MESSAGE FROM THE PRESIDENT -

Greetings to all Colorado Chapter Members,

Once again, it seems that work loads for building inspection departments all across Colorado have increased in the range of twenty percent about 1995 figures. It is interesting to me that the growth seems to be universal. All too often I think those of us in mountain resort communities are unique and that the front range departments don't understand the implications that this type of growth has on us small more rural departments. However, after talking to many of you, it is apparent that we all face the same challenges and have the same needs. I guess that is what makes the Colorado Chapter such a valuable asset to all of us.

The big news that affects all of us is, of course, the moratorium on code changes for the Uniform Code series after this year's ABM. I applaud the decision that the ICBO Board of Directors made to devote all of the conference's energies to the International Code Congress code development and personally would like to thank Dan Nickle and Tom Thompson for their individual efforts on that Board. It is imperative that all Chapter members recognize the benefits of the ICC and devote the same energy and enthusiasm

to improving the ICC codes as the Chapter has devoted resources and efforts to making the Uniform Codes what they are today.

I would personally like to thank Bob Croft and Bob Minor for their efforts in developing the IPG and the IMC, respectively. Bob Minor is the mechanical field inspection supervisor for the Pikes Peak Regional Building Department in Colorado Springs. Bob has co-authored an article in the May-June edition of the Building Standards Magazine. The article is titled "What's Wrong with the International Mechanical Code? Nothing!" As your President, I am instructing you to read this article, now! Bob and his fellow IMC Committee members are absolutely right.

There is nothing wrong with the IMC except for the fact that it is not perfect. But, then again, is the UBC perfect? Is the UMC without fault or problems? If that were the case, we would only need to hold code development hearings at our ABM's once every ten years or so to clean up the few messes that may exist. The International Codes will be and are being developed by committees comprised of representatives from the three model code groups. This will result in a "negotiated" set of codes. The new ICC codes won't be the Uniform Code series reproduced as it currently exists, nor will it be the SBCCI Codes reprinted. There will be requirements in the new codes that we, as a Chapter, have discussed and

(Continued on Page 2)

### OFFICERS

President  
JERRY WOOLDRIDGE  
Summit County

1st Vice President  
CLINTON H. TAWSE  
City of Pueblo

2nd Vice President  
GARY GOODELL  
Boulder County

Secretary  
BRUCE MILLER  
Larimer County

Treasurer  
PHILLIP C. GODDARD  
City of Brighton

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City of Westminster

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Town of Frisco

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City of Glenwood Springs

GREG WHEELER  
City of Thornton

PAST PRESIDENT  
BRUCE WILSON

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(Continued from Page 1)

debated and fought to keep out of the Uniform Codes. Does that mean that the ICC codes should not be adopted? I don't think so. It just means that our Chapter has to dig deep and work harder through our active Code Change Committee to mold the ICC documents into the best model code in the world. It means that someone within the Chapter has to step forward and say, "Even though I'm busy, I want to lead the Chapter's Code Development Committee to make sure that the ICC contains those elements that I feel are important to the Chapter."

It is rare in business that individuals have the opportunity to dramatically impact their industry. Each of us has just that opportunity to create a single code that can be used throughout the United States today, and perhaps the world tomorrow. To not take advantage of this particular place in time will truly be an opportunity lost. Personally, I think the residents of Summit County will be safe under the IMC and the IPC. Remember, the codes are supposed to be minimum codes to protect the public. My opinion is that we as a conference have lost sight of that premise. Each year we debate hundreds of code changes. The codes seem to be filled with minute details that go well beyond minimum life, safety requirements. The development of an all new code provides the opportunity to step back and perhaps simplify our codes to some degree. For me, the next time that I recommend codes for adoption to my county commissioners, I am going to recommend the ICC codes and continue to work to make them better than they are today.

Now that I have descended from my soap box, I would like to thank some hard working people. First, I would like to thank Dan Nickle and Clint Tawse for the work they did in coordinating our annual Wilderness on Wheels project. The first scheduled date was rained out, but there was such a great turnout of people that it has to be mentioned. There were at least three entire families that came to dedicate a day of work, and there were probably about twelve individuals who also showed up to help. Thanks to each and every one of you for taking the time out of your lives to work for someone else's benefit. That is something very special. Also, thanks to those of you who came back for the second effort. The Chapter, assisted by Dwight Drury of Drury Brother's Roofing Company from Pueblo, removed and replaced a leaking roof over one of the facilities very nice cabins. Again, thanks to all of those who participated.

We have had three excellent chapter meetings this year. Those of you who missed the meeting in Grand Lake missed an excellent educational session and a lot of fun, too. Thanks to Marv Fischer for all of the efforts that the Grand County staff put forward on behalf of the Chapter. In the same breath, I would like to personally invite each of you to the next meeting August 15 and 16 in Ouray. Bill Kledas and Kelly Green have prepared a truly exceptional meeting for you. I have previewed each event and each location for this. I must also apologize in advance for not being able to attend this meeting. I rescheduled this meeting to allow attendance by those who will go to the IFCI ABM in Long Beach.

Unfortunately, I had another meeting changed to occur during our Chapter meeting. Sorry.

Also, I have to thank Becky Baker. Becky coordinated and set up a meeting sponsored by the Colorado Chapter to discuss the issue of state wide contractor licensing. Obviously, this was a large project that was tackled quickly and efficiently. Becky and her staff did an excellent job of contacting people, setting up facilities, developing agendas and even provided a facilitator from within Jefferson County government to make sure that the meeting stayed focused and directed. There will be more information

on the contents of this meeting soon. If you see Becky, give her your congratulations for assuming responsibility for this project and the efforts that she made for the Chapter.

In closing, keep up the hard work, and keep me abreast of your concerns, problems, interests and solutions. This Chapter is not about me or the Board of Directors or the committee members. The sole purpose for this Chapter is to meet your needs. It is a much easier job when those needs are expressed.

Jerry Wooldridge, AIA  
Chapter President

## CALENDAR 1996

August 15-16 Colorado Chapter Meeting, Ouray County.

September 8-13 ICBO Annual Conference, Radisson Hotel, St. Paul, Minnesota.

September 18 Reciprocal Construction Supervisor Exam, Glendale.

October 18 Colorado Chapter Meeting, Jefferson County.

October 14-16 Second Code Change Hearing for MEC and OTFDC, New Orleans, Louisiana.

October 23 Newsletter Deadline, See last page of this Newsletter.

November 13 Reciprocal Construction Supervisor Exam, Glendale.

December 5-6 Colorado Chapter Annual Business Meeting, Westminster.

## ICBO Tidbits -

by Tom Thompson

Consolidated budget of ICBO and ICBO Evaluation Services is roughly \$16 million. Current membership total is 14,315 which includes 2740 Class A members. Conference staff is 136 persons.

## COLORADO CHAPTER/ICBO AUGUST CONFERENCE OURAY COUNTY

**LOCATION:** Ouray County

**SPONSOR:** Bill Kledas, Ouray County Building Official

**DATES:** August 15th and 16th

**August 14th - Early Arrival Activities:**

**3:00 PM** Pre-Registration Required

Building Officials Only - Tour of 42,000 sq ft single family log and wood frame dwelling (in final states of framing). Meet at 2:30 PM in the Big Barn parking lot in Ridgway. Ouray County Building Department needs to know who plans to attend so they will have enough hard hats - or bring your own. Call Bill Kledas or Kelly Green to RSVP for this tour.

Spouses/Guests - Visit Trail Town and Ridgway.

- 3:30 PM Tour of Dennis Weaver's Earthship and informal meeting with Bob Saltzman and Mr. Weaver to discuss "Ecolonomics"
- 6:00 PM Casino Night at the Big Barn - Adults Only
- Chipeta Opry House - Family
- San Juan Odyssey - Family
- Ouray Hot Springs Pool - Family

**Cost**

\$45.00 for members includes two meeting days, one catered lunch and dinner, snacks, door prizes, live entertainment, and a tour of Dennis Weaver's earthship.  
\$3.00 for a park pass to attend a BBQ at Ridgway State Park.

**August 15, 1966 - Registration/Meeting at Chipeta "Opry" House**

- 8:00 AM Registration
- 8:30 AM Welcome
  - 1. OCBO
  - 2. Mayor
  - 3. BOCC Spokesman
- 9:00 AM Program - Bill Eich Construction, Spirit Lake, Iowa
  - 1. Shallow Foundation Construction Methods
  - 2. Moisture Control in Construction
- Noon Lunch on your own in Ouray
- 1:00 PM Program - Bill Eich Construction, Spirit Lake, Iowa
  - 1. Air Tight Drywall Systems
  - 2. Fire Blocking
  - 3. Model Energy Code Compliance
- 4:00 PM Greg Keith - Chapter 10 Rewrite
- 6:00 PM BBQ "Ouray County Style" at Ridgway State Park
  - 1. Dinner provided - hamburgers, bratwurst, refreshments, beer
  - 2. Recreational activities, handicap accessible - horseshoes, volleyball, trophy fishing (stream and lake), hiking, playground facilities, gold panning

**Hotel Accommodations**

August is a busy time in Ouray County. Please make reservations early!!!

- 1. Victorian Inn - 800-846-8729
  - \$75.00 - 2 queen beds
  - \$81.00 - 1 king bed
- 2. Ouray Chalet Motel - 800-924-2538
  - \$75.00 - 2 queen beds or 1 king bed
- 3. Camping
  - KOA Campground - 970-325-4736
  - Ridgway State Park - 970-626-5822 or 800-678-2267

**Extracurricular Activities for Spouses and Families**

- Tour of 42,000 sq. ft. log home - Thursday arrivals by 2:30 pm
- Hot Springs outdoor pool open until 10:00 pm
- Jeep tours, 1/2 and full day trips
- Mine tours, includes breakfast and gold panning
- Horseback riding through and around the City of Ouray
- San Juan Odyssey, a big screen presentation of the San Juan Valley
- Chipeta Opry House, live entertainment in the historic Opry House
- Golfing at Fairway Pines, 18 holes at 7500 feet
- Boating at Ridgway Reservoir, boat tours and private rentals.

**August 16, 1966 - Chapter Meeting at Big Barn**

- (Open for breakfast at 7:00 AM)
- 7:00 AM Chapter Board Meeting - Board Members Only
- 9:00 AM Chapter Business Meeting
- Noon Lunch at Big Barn
- 1:00 PM Frank Hodsell - Growth Issues Faced by Colorado Counties
- 2:00 PM David Nelson - Contractor Licensing - ICBO Input
- Break to Trail Town for Refreshments
- Meet in Parking Lot for Convoy to Earthship

Special activities for spouses and families need to be reserved. Please indicate what you would like to do while you are in Ouray County and we will be happy to make the necessary arrangements. If you have any questions or special requests, please call Kelly Green at 970-325-7274.

**List of Specialty Items to Consider Bringing with You**

- Hiking shoes or comfortable walking shoes.
- Swim suits
- Gold pan
- Binoculars
- Cameras
- Fishing poles & license

## STATEWIDE CONTRACTOR LICENSING

- Jerry Wooldridge

As you are aware, statewide contractor licensing is an issue that is important to the Chapter and one that the Chapter has spent a considerable amount of time discussing and debating. Each year it seems that the Chapter gets a call from someone to run down to the State Capitol to defend the Chapter's position on this issue or to comment on proposed legislation that would impact building departments across the state.

Last year we did just what was described. Senate Bill 105 was presented as legislation by the HVACR groups within Colorado. The Chapter sent Phil Goddard and the Legislative Committee to the Capitol to convey the Chapter's position. Senate Bill 105 was proposed as a near duplication of the existing state programs for electrical and plumbing contractor licensing. Obviously, the Chapter is opposed to a State program that would prohibit interpretation of the codes and acceptance of alternate materials and methods of construction at the local level. Chapter members have also expressed concern for programs which regulate the qualifications for inspectors. Several Chapter members participated in a phone campaign by contacting as many Senators as possible prior to the vote on this issue. The end result was that Senate Bill 105 was defeated. During the discussion on this issue one of the senators asked the Chapter if we would work with the HVACR people to develop acceptable legislation which could be reintroduced during the 1996-97 legislative session.

Recently we have also been made aware of another effort to introduce legislation that would mandate licensing provisions for all contractors. This legislation is being developed independent of the HVACR group by the American Subcontractors Association. It appears to the Chapter that this legislation was being developed without benefit of input from the general contractor groups within Colorado. It certainly seemed that we would be heading back to the State

Capitol in the near future to discuss this legislation as well. So here we are.

On July 18, 1996, the Colorado Chapter of ICBO sponsored a meeting to discuss the issue of Statewide Contractor licensing. The meeting was attended by 26 people representing a variety of groups. For the first time to my knowledge, the majority of organizations who might have an interest in contractor licensing were gathered together under one roof to try to stimulate meaningful dialogue on this subject. The representatives at this meeting were too numerous to mention by name, but you should be aware that the Colorado Chapter of ICBO was represented as well as the Colorado Counties, Inc., the Colorado Association of Home Builders, the Colorado Department of Regulatory Agencies, the Denver Home Builders Association, the American Subcontractors Association, the Independent Electrical Contractors Association, the Associated General Contractors of Colorado, the National Electric Contractors Association, the Sheet Metal and Air Conditioning Contractors Association, the Colorado Municipal League, the Colorado Plumbing, Heating, Cooling Contractors Association, The Colorado Contractors Association, and the Colorado State Electrical and Plumbing Boards.

When we set up the meeting, we tried very hard not to have a predetermined outcome in mind. Even though most of the Chapter's representatives have definite opinions, it seemed more important to conduct an open meeting to determine if this was an issue that the Chapter should be involved in and if there was a specific direction that most people in construction would like to see followed. The meeting was presented in a format which required interaction between various people regardless of organization and private agendas. To maximize the benefits of this meeting, it was necessary to bring in an outside facilitator to keep the meeting on track and focused. Becky Baker, the

Building Official from Jefferson County, was able to secure a Jefferson County employee, Rick Press, to serve as this facilitator. Rick did an excellent job of keeping the discussion focused without presenting direction to steer the conversation toward any one group or idea.

First the attendees listed all the problems that we could identify with contractor licensing. Next, we listed all of the positive aspects that a statewide contractor licensing program could provide. We next developed a list of options to contractor licensing which would achieve the benefits or reduce the detriments of a contractor's licensing program. Finally, we developed a list of the pros and cons that we felt could be attributed to such a program.

Without going through the entire list of information developed, the important thing for Chapter members to know is that there appeared to be some level of interest or at least a lack of major opposition to working on this issue and furthering this discussion. The most important result was that so many organizations had the opportunity to hear other opinions stated and discussed. This was a very important first step for all of the people involved. Obviously, the meeting could have turned ugly very quickly, but the thought and preparation put into the event created what has to be concluded as a successful first effort.

The Chapter was represented at this meeting by Dan Nickle, Steve Thomas, Becky Baker, Phil Goddard and myself. Please do not be offended that you have not been asked to participate at this time. The Board of Directors felt that it was important not to overload this meeting with Building Officials or any particular group or organization. I promise that there will be opportunities for all of you to have involvement in this process. If you have information or questions about this issue, please do not hesitate to contact any of the people who

(Continued on Page 5)

## CONTRACTOR LICENSING SURVEY RESULTS

Final Report

July 26, 1996

by Becky Baker, Jefferson County Building Department Director

	Surveyed	Number of Jurisdictions		Test
		Responded	Reg/Lic Contractors	
Municipal	269	87	36 of 87	16
County	62	32	4 of 32	2
Regional		5	5 of 5	4
<b>TOTAL</b>	<b>331</b>	<b>124</b>	<b>45 OF 124</b>	<b>22</b>

\* Municipal mailing list provided by Colorado Municipal League.

\* County mailing list provided by Colorado Counties, Inc.

\* 'Regional' includes regional departments and jurisdictions which are both city and county.

(Continued from Page 4)  
represented the Chapter at this meeting.

An additional meeting has been scheduled for August 29. I will keep you informed of any progress that we may make.

### CONGRATULATIONS

to

Jim Wray,  
Grand County's Chief Plans  
Examiner.

Jim has been  
appointed  
Fire Chief  
for Grand  
Lake Fire  
Protection  
District.



### ICBO TIDBITS by Tom Thompson

**New Videos** - Several 10-15 minute videos will be released this year including means of egress, stairs and horizontal exits, openings and penetrations, and corridors.

**Seminars** - From July 1994 through June 1995, 18,543 people attended ICBO seminars. Over 350 seminars were presented during that time. Best attended were 101 - UBC Non-structural Update, 102 - UBC Structural Update, 308 - Overview of the UBC, and 106 - Design of Concrete Shear Walls in Areas of High Seismicity.

### INTERNATIONAL FIRE CODE ACTIVITIES by Tom Thompson

The ICC appears to be getting closer to working out an agreement with NFPA for development of an International Fire Code. Final negotiations are to occur just prior to the IFCI Annual Conference, August 3-7. Hopefully, at that time, we will know whether or not NFPA will be a player. Major issues involve scoping and resolutions committee.

**ICBO  
COLORADO CHAPTER  
BUSINESS MEETING  
Grand Lake, Colorado  
June 27, 1996**

The meeting was called to order by President Jerry Wooldridge at 1:15 pm. Board members present were President, Jerry Wooldridge, Gary Goodell, Greg Hutchison, Phil Goddard, Brice Miller, Greg Wheeler and Dave Horras.

**MINUTES:** Minutes of the April 11, 1996, meeting were presented. Marv Fisher made a motion to approve the minutes and to revise his name from "Mary" to "Marv". Gerry George seconded and the motion was approved unanimously.

**TREASURER'S REPORT:** Phil Goddard presented the Treasurer's Report. He reported on the existing budget and went into the proposed budget. Gerry George moved and Marv Fischer seconded a motion to approve the Treasurer's Report. The motion was approved unanimously. Gerry George moved and Marv Fischer seconded a motion to approve the proposed budget for 1996-1997. The motion was approved unanimously. A credit card was suggested to be used by the Chapter President, 1st Vice President, Treasurer, and Chairman of the Code Development Committee. Jerry Wooldridge informed the membership of the money market account that the Treasurer will be opening.

**CORRESPONDENCE:** The top issue was the ICBO suspension of code development of the Uniform Codes. Jerry Wooldridge strongly encouraged the membership to get involved in the ICC process. A letter was received from Sam Marnet on legislative issues. Lynn Pasonigo sent a letter to Jerry Wooldridge regarding a project her group is doing in Monument on Urban/Wildland interface. ICBO staff sent information on credit for the Educational Institute.

**COMMITTEE REPORTS:**

**Code Change:** Gerry George informed the membership of five items

we are going to challenge. They are: Item 13 - labeling, Item 75 - aerosols and fire sprinkler systems, Item 93 - door side lights in corridors, Item 164 - drainage of window wells, and Item 197 - frost proof foundations.

**Disaster Mitigation:** Jerry Wooldridge commented that there is money budgeted for updating the disaster mitigation manual.

**Education:** Gary Goodell reported that the committee met recently and has developed most of the classes for the 1997 Educational Institute.

**Newsletter:** Mike Stensland informed the Board that he cannot devote as much time to work on the newsletter. The Board approved Susan Keith to work on the newsletter at \$250.00 per issue. Jerry will contact Mike and Susan. If any members have any information or articles they would like in the newsletter, send them to Mike Stensland in Glenwood Springs.

**Legislative:** Phil Goddard gave a report and stated that the sunset process has disbanded and there will be a new process that will be developed by the fall. The Board has decided to take a proactive approach on the State Contractor Licensing issue and will organize a meeting on this issue.

**Past Presidents:** Marv Fischer will have a written report in time for the Board of Directors retreat in July.

**Program:** Brice Miller and Jerry Wooldridge discussed the interesting program for the Ouray meeting in August. The topic for the programs for the October and December meetings in Jefferson County and Westminster, respectively, will be public relations.

**School Inspection:** Phil Goddard and Brice Miller reported that the last meeting was very productive. We are working with the School of Mines and hope to have a draft by the end of the year. The insurance industry has been very helpful. The next meeting will be at 11:30 am on August 8, 1996.

**Standardization:** Brice Miller, Marv Fischer and Becky Baker will be discussing this issue during the program today. Our next meeting will be on July 17, 1996, at 9:00 am in Jefferson County. Jerry Wooldridge

mentioned that money has been budgeted for notebooks and printing of the reports that have been approved by the membership.

**Ad Hoc Plumbing Code Development:** There will be a meeting in August to develop a program.

**OLD BUSINESS**

**Public Relations:** Jerry Wooldridge asked everyone to help in the effort to improve the Chapter's Public Relations and to improve the image of the local Building Departments. He once again recognized Becky Baker for her efforts.

**Statewide Contractor Licensing:** Our Chapter has taken a lead in this issue and will be coordinating a meeting on July 18, 1996, at Betcher Nature Center in Jefferson County. Doug Hackett will have a draft of the latest proposal. If you need a copy, please contact Jerry Wooldridge. There will be four people from our Chapter at this meeting. Jerry read the list of people we have invited. The objective of the meeting was discussed by Phil Goddard.

**NEW BUSINESS**

**Items Discussed:**

- Hospitality room has been reserved at the ABM.
- The Board authorized purchase of a portable printer for our computers.
- A policy and procedures manual will be developed for things like the credit card.
- Inclusion of other support staff, such as permit technicians, in our Chapter.
- Steven Knipe will assist on a policy and procedure manual on programs.
- Suggestion to have a program on media relations.
- Retreat in early November to assist Clint Tawes as he starts developing his plan for next year.

**ADJOURNMENT:** The meeting adjourned at 2:45 PM.

**SECRETARIES NOTE:** There were three decisions made during the regular program for approval of three standardization reports. Ron Dray moved and Gary Goodell seconded a motion to approve the Patio Covers and Carports report with editorial changes made during the discussion. Jerry Booth moved and Gerry George

(Continued on Page 7)

## INTERNATIONAL BUILDING CODE ACTIVITIES

by Tom Thompson

The IBC is on track for publication in the year 2000. Development committees and schedules have been established. Three representatives of each code group were assigned to the following committees: General/Administrative, Occupancies, Fire Safety, Means of Egress, and Structural. In addition, a Performance Criteria committee was developed.

The Colorado Chapter is honored to have four of our members selected to serve: Bob Foote, General/Administrative; Gerry George, Occupancies; Jerry Wooldridge, Fire Safety; and Gary Goodell, Performance Criteria.

Since a moratorium on ICBO code development has been declared following this year's annual meeting, the ICBO code development committees will be used to assist, review, and comment on the work.

## IAPMO

by Tom Thompson

ANSI suspended the accreditation of the A-40/UPC. In order to reinstate the accreditation, several actions need to occur:

- Need to correct dominance of IAPMO.
- Identify and define interest categories to achieve balance.
- Broaden the membership of the committee to eliminate dominance of plumbers' interest.
- All actions after March 1, 1996, are null and void.
- Set aside current draft and return to ANSI/A-40-1993 as the base document. Actions must result in true consensus and open process that reflects the application of due process rules and concepts.
- Must address over 190 comments on revision.
- In the future, if using new base document, must clearly identify the differences.

This action was prompted largely due to the efforts of the PPFA (Plastic

## SURVEY OF 24 DENVER METRO AREA JURISDICTIONS

by Barbara Kuetel, City of Englewood

	Yes	No
<u>Permits required for:</u>		
Gutters	7	17
Soffit	15	9
Fascia	15	9
<u>Permits required for window replacement:</u>		
Exact size	7	17
Alterations	24	0
<u>Proof of insurance required:</u>	10	14

Pipe & Fittings Assoc.) And the LIU-NA (Labors International Union of North America). The action is a huge setback to efforts to recognize the UPC as a fair, consensus developed document.

Further turmoil in the IAPMO camp is reflected by recent resignations of several board members.

### just a thought

The Labor and Management Center of Yale University some years back came up with ten characteristics that they believe are common to all exceptional leaders.

1. *They have high frustration tolerance.* Good leaders do not blow up or sulk when things don't go as hoped. They can hold feelings in check without interfering with ability to work.

2. *They encourage participation by others.* In reaching decisions, they welcome participation by others rather than insisting on the acceptance of their own ideas.

3. *They continually question themselves.* They look for mistakes in their own methods or thinking but do not become upset over any blunders. They try to understand their own prejudices better than most people.

4. *They are cleanly competitive.* They realize that other firms and executives are out to beat them and enter into the competition without a feeling of hostility.

5. *They keep impulses to "get even" under control.* They can take hostility from others without trying to get even with the instigator. They let

others know that they realize what they are up to, but do it without showing a personal hatred.

6. *They win without exulting.* They are not excited when they reach a goal or victory. They feel good about it but are not carried away in a spirit of triumph.

7. *They lose without moping.* They are good losers as well as considerate winners. A setback on one goal does not cause them to give up on other goals.

8. *They recognize legal restrictions.* They recognize restrictions imposed by laws and agreements, which make it more difficult to reach some of their goals, but they do not feel that these limitations mean that someone is out to get them.

9. *They are conscious of group loyalties.* They are aware of their group loyalties, such as lodge, club, technical society, management group, church, and close personal friends.

10. *They set realistic goals.* Their goals are high enough so that they have to make a fight to achieve them, but sensible enough to be achievable.

(Continued from Page 6)

seconded a motion to approve the Detached Single Family Residential Garage report with editorial changes made during the discussion. Wall Prebis moved and Tom Perry seconded a motion to approve the Uncovered Single Family Residential Decks and Porches report with editorial changes made during the discussion. All three motions were approved unanimously.

## INSPECTION CERTIFICATION FOR FIRE SUPPRESSION SYSTEMS

by Dean W. Smith, Colorado Division of Fire Safety

For the past five years there has been confusion and lack of communication among building officials in Colorado on the requirements of fire suppression systems. Many building officials are not aware that they are breaking the law if they conduct plan review or site inspections on a fire protection system and are not certified inspectors. This certification is only available through the Colorado Division of Fire Safety.

Some city and county building officials have complied, and have become State certified - others have not.

Colorado Revised Statutes 24-33.5-12.6.4 reads: "(1) No installation, modification, alteration, or repair of a fire suppression system shall be completed and cleared for use, and no structure or partial structure in which such fire suppression system is installed, modified, altered, or repaired shall be cleared for occupancy, until such fire suppression system has been approved by a certified fire suppression systems inspector. Approval shall include review of approved working plans and hydraulic calculations, installation inspection, and final tests."

It appears that a lot of city and county building officials are either not informed of this law or are confused about how they certify.

The Colorado Division of Fire Safety can withhold, deny, suspend or revoke the certification of any registered fire suppression contractor or certified fire safety inspector or applicant therefore if the administrator finds, upon proof, that any such person has not complied with any provisions of part 12 or the standard or rules promulgated by the administrator pursuant thereto.

It is the Division's intent to certify as many qualified building officials as possible. If you have questions or desire to acquire certification, contact Beth McManamen at the Division, 700 Kipling Street, Suite 1200, Denver, CO 80215, telephone (303) 239-4463.

### STANDARDIZATION COMMITTEE -

Contact Marv Fischer at Grand County (Phone - 970/725-3347, Fax - 970/725-3303 if you would like copies of the three updated handouts approved at the last Chapter meeting. They are for Single Family Residential Patio Covers and Carports, Uncovered Decks and Porches, and Detached Garages.

### WILDERNESS ON WHEELS

The Chapter's GIVE-A-DAY Team met at the W.O.W. location on Saturday, June 15, prepared to replace a leaky roof on the mountain cabin. Unfortunately, heavy rain forced the cancellation of our assigned mission and the roof replacement had to be rescheduled to July 13. The weather on the 13th was very nice and the roofing project was completed by early afternoon. Special thanks to Rob Ragulsky of the Pueblo Regional Building Department and to Dwight

Drury of Drury Brothers Roofing of Pueblo spent inspecting the existing boardwalk, the handrails.

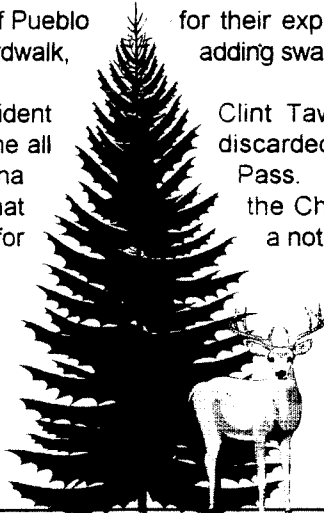
Chapter First Vice President promptly ignited a fire to consume all environment surrounding Kenosha

There is a possibility that leaky roof. Watch your mailbox for

for their expert job on the roof installation. The balance of the day was adding sway bracing where needed and tightening loose nuts and bolts on

Clint Tawse was temporarily named acting volunteer fire chief and discarded roofing materials, thereby polluting the here-to-fore pristine Pass.

the Chapter will return to W.O.W. in October to replace yet another a notice!



## CITY OF LONGMONT JOB OPPORTUNITIES

***Position: Req #96-165, Building Permit Technician I/II, Building Inspection Division, Community Development Department.***

Hiring Range: \$1883-\$2527/month

Salary Range: \$1883-\$2646/month

Regular Full Time, Monday - Friday, 8:00 AM - 5:00 PM

Definition: Under the direct supervision of the Chief Building Official, accept building permit applications, check and verify accuracy and completeness of information, calculate permit fees, process permits, perform routine plan reviews, answer technical questions related to codes, ordinances and general construction techniques, and perform other duties associated with the issuance of building permits. Level II responsibilities may include providing technical or functional supervision to the Building Permit Technician I.

Qualifications: *Building Permit Technician I* - Knowledge of processes and procedures associated with building permits, sign code regulations and zoning regulations, records management practices, general office practices and procedures. Building permit issuance process as it affects other City departments. Ability to communicate tactfully and effectively, orally or in writing, with contractors, owners and the general public. Read and interpret a wide variety of plans and specifications relevant to permit consideration. Establish and maintain positive, effective working relationships with associates, contractors, owners and the general public. Operate a computer terminal for the purpose of entering and retrieving information. Maintain records neatly and accurately. Compile and tabulate data. Communicate effectively, orally and in writing.

*Building Permit Technician II* - In addition to the requirements for Building Permit Technician I, Knowledge of building, plumbing, mechanical and electrical codes, conventional construction practices and building materials. Ability to read building plans and interpret codes. Explain conventional construction methods and advise clients of alternative approaches to accomplish a project.

License or Certificate: Level I - no certificate required. Level II - ability to obtain within 6 months certification by ICBO as a building permit technician. ICBO certification as a building inspector may be substituted.

Deadline: City application (required) must be postmarked or received by August 8, 1996, by the Personnel Department, 350 Kimbark Street (disabled access at north entrance), Longmont, CO 80501. For more information or assistance call 651-8609 or (metro) 572-0719 ext 8609 or TDD 861-8748 (for hearing impaired only).

***Position: Req #95-175, Building Inspector I/II Building Inspection Division, Community Development Department.***

Hiring Range: \$2342-\$3190/month

Salary Range: \$2342-\$3158/month

Regular Full Time, Monday - Friday, 7:30 AM - 4:30 PM

Definition: Under the supervision of the Chief Building Official or high level Building Inspector, inspects routine and complex structural building systems at various states of construction, alteration and repair. Assists in the review of building plans and specifications. Conducts plumbing, mechanical, sign and housing inspections and investigates and secures compliance with zoning and general land use standards.

Qualifications: Knowledge of accepted safety standards and methods of building construction, principles and techniques of building inspection work, proper inspection techniques to examine the quality of work and materials and detect deviations from plans, regulations and standard construction practices, related codes and ordinances enforceable the City, specifically, the Uniform Fire Code and a variety of zoning, by general land use and related City Codes. Ability to read and interpret building plans, specifications and apply the codes to specific projects, advise on standard construction methods and requirements, make arithmetical computations rapidly and accurately, maintain cooperative working relationships with superiors, co-workers, builders, contractors and the general public, enforce necessary regulations with firmness and tact, operate computer for the purpose of entering and retrieving data, determine that construction systems conform to City code requirements, apply City and Division policies and procedures regarding the proper application of regulations to field situations, work independently without supervision.

License or Certification: Possession of a valid drivers license. Possession of a Residential Wireman's License from the State of Colorado is desirable.

Deadline: City application (required) must be postmarked or received by August 30, 1996, by the Personnel Department, 350 Kimbark Street (disabled access at north entrance), Longmont, CO 80501. For more information or assistance call 651-8609 or (metro) 572-0719 ext 8609 or TDD 861-8748 (for hearing impaired only).

Selection process for all positions will include substance screening.

The City of Longmont is an equal opportunity employer. All City of Longmont facilities are smoke-free.

## CODIFYING THE "AMERICANS WITH DISABILITIES" ACT

Author Unknown

### I. GENERAL DISCUSSION

Deval Patrick, Assistant Attorney General, U.S. Department of Justice, had the following opening statement, in part, in an "Open Letter to Building Code Officials" in The Nov-Dec. 1995 Edition of "Building Standard Magazine"

#### "INTRODUCTION

*On March 19, 1995, the United States Department of Justice (DO) certified that the State of Washington's building code is equivalent to the new construction and alterations requirements of Title III of the Americans with Disabilities Act (ADA) (42 U.S.C. SS 12101 et seq). This was an important event because it signals what I see as the potentially crucial role of state and local building officials in implementing the ADA."*

This letter goes on to state that conformance with the State of Washington Code constitutes rebuttable evidence that a building constructed (or altered) in compliance herewith complies with Title III to the ADA. It looks really good on the surface and it may be if you believe in the tooth fairy, but later on in his letter, he almost negates the entire statement with exceptions to the rules he established.

Washington State introduced the original on November 8, 1991, and made two further amendments dated November 13, 1992, and November 17, 1994. You should know that the U.S. Department of Justice will assist you in the certification effort by suggesting changes that, if implemented, will allow you to conform. In the submissions following the initial one I understand that the document approved covers all the ADA requirements almost as if that adoption of the Washington State document, as is, would suffice as the base accessibility document for us all. Well, let's see about that.

### II. IN THE APPLICATION OF THE CODE REQUIREMENTS

As a part of political correctness, the local authority feels that it must adopt code requirements for the disabled in some identifiable form, and this form must be enforceable by the jurisdiction. This effort will normally subscribe to a model code as the base document and further amend in accordance with needs, desires and in response to local pressures that may occur. The application of code requirements becomes measured further by the ability of the administering personnel and the effect of the interpretations of the plan review and inspection process. We, as building officials, like to think that we have a high degree of uniformity in our application of code requirements, but I have found wide variation in the applications of certain portions of the code. These variations are easily defensible since the final word on the code application is in the hands of the designated building official and the Board of Appeals. These two steps in the process are in fact pretty much universal procedure in the operation of a building department. The differences that we find between two jurisdictions is much the product of the differences in the background, education and experience of the individuals administering the documents. In short, the differences are likely reflections of our own opinions and prejudices.

### III. THE EFFECT OF THE ADOPTION OF THE ADA IN TOTAL OR PART WITH LOCAL AMENDMENTS; LIABILITY AND LITIGATION EXPOSURE

When you mesh the above two parts into one and attempt to foresee the liability implications, it is fairly easy to determine that the local jurisdiction is pretty much clear of any direct action. The courts in the past have supported the concept that the community is doing "the best it can." UBC Section 303(f), 1991 Edition, speaks of this issue to some extent, but also qualifies the actions of the building official with

terms like "good faith" and "without malice." If code provisions adopted in a jurisdiction are administered with honesty and integrity, there probably is no fault due the community or the department staff. We all are aware that there are differences between the code requirements of various communities, even in the same general vicinities, but if the department administers these codes fairly, there probably are not significant differences in the end result.

The way in which the ADA is written, in my opinion, has left the final determination of conformance with the law to the Department of Justice (DOJ) and the court system. With so many subjective statements in the Act it is no wonder that the courts would be left to making these calls. You and I might have something reasonable in mind when confronted with a term like "reasonable accommodation" but the attorney for the plaintiff will undoubtedly have something completely different in mind.

If you read carefully the entire "open letter" referred to earlier in this paper it becomes clear that "all interpretations" must be reviewed by the DOJ to fall in the "rebuttable evidence" classification. Please note that "rebuttable" implies that you are in court when this is determined. As I noted to myself when reading the ADA when it first arrived on the scene, this appears to be the law that builds a new wing on every law office. In my opinion there is no way to avoid litigation of some sort when a complaint is filed alleging that the ADA was not met. Further, I predict that under the current DOJ philosophy even adoption of the certified "Washington State Document" will not avoid litigation, only determination of responsibility by the court. If building departments and their jurisdictions, through their elected officials, are determined to be responsible for a high degree of conformance with all of their adopted codes, you will see some dramatic changes in the number of codes adopted and their contents. The

(Continued on Page 11)

(Continued from Page 10)

more code provisions you adopt, the greater workload you create, the higher degree of education and experience you need in the administration team and maybe, to the delight of a good bureaucrat, the larger department you will need. I have always contended that a jurisdiction should never adopt a law that it doesn't intend to administer. We put enough pressure on ourselves without having it in adopted documents that refer to other documents that we don't have as a part of our library. God help us if we had to "enforce" literally everything included in our adopting ordinances.

#### IV. HOW WOULD AN AMENDED ACCESSIBILITY DOCUMENT FIT INTO EXISTING STRUCTURES; HISTORICAL OR OTHERWISE

Most communities are concerned about retaining some of their historical significance, especially when that involves older buildings. We make them into museums, gift stores, tourist information centers and the like. We extend their life as a building by upgrading them with heating, plumbing and other improvements while retaining the historic flavor. This effort causes the building department to approach the administration of the codes in a manner different from new construction.

As another thought, any existing building has a right to remain as long as it doesn't change. It was constructed under certain rules, good or bad or none at all, and as such has rights because it is there. Unless there is a pending official order to tear it down under a new law that was passed to be applied retroactively, equally to all existing structures, it may remain as is. Many changes made to existing buildings are initiated by judgment calls by the building official and tend to disturb the owner and construction community. There probably is very little difference in the classification of "historical" or just "existing" building in the application of a code intended for new construction. The ADA is no exception.

Application of the Washington State

version of the ADA to either existing or historical buildings is done with qualifying statements like "substantial alterations," which by definition amounts to 60% of the appraised value of the building or structure or "technically infeasible," where removal of load bearing members or site constraints must be "measured" by the building official. Both of these definitions leave the determination as to required application of accessibility requirements to a judgmental calculation of costs or identification of structural or physical restraints that are to be evaluated by the building official. I somehow feel that few building officials are fully equipped to do this without help.

#### V. SUMMARY

After adding this all up, it appears that the "safe route" for a community is to adopt accessible code requirements that are within their scope of reasonable administrative attainment, whatever that means. The more comprehensive the code requirements, the more elaborate the administrative responsibilities. As of this writing I don't know of legal findings that penalize building departments or the community in general, where the code requirements were not attained. That is not to say that it has not occurred. When it does, as I said above, the building departments will have to make some philosophical changes.

As far as the official position of the DOG and the court system is concerned, I think that they have indicated that they would like to have the cooperation of the building departments in the administration of the ADA. In fact, they welcome us as a part of the team, but our entrance into the accessibility effort does not change our responsibilities under the law. They are still the same. Also, I don't believe that the DOJ intends to yield one iota of their hold on the final decisions where compliance is determined. By assuming additional code provisions on accessibility to buildings, we assist those working in our community that do have an obvious obligation to comply with the ADA by monitoring those

provisions in the construction of a building. In no way can we "certify" that the ADA has been complied with when we issue a building permit or a Certificate of Occupancy. This has clearly been reserved for our court system to do, forever and ever.

From the files of Pete Tyree,  
Building Official of Parker, CO.  
A town that used to be so small  
as to reflect the intent of these  
jokes. No more.

Parker used to be so small that:

- when they made a one way street, no one could get back to town.
- the police department only had a K-8 unit.
- the street sweeper was a Hoover...hand held.
- the last one to go to bed at night had to turn out the light.
- they only had one newspaper and they passed it from house to house.
- the police department did not have room enough to set up a speed trap.
- when the chicken died, they closed the zoo.
- prairie dogs developed the 18 hole golf course.
- the hospital was a restaurant called Doc's Place...they serve 100 Island Dressing and Heinz has only three varieties.
- Third Street was on the edge of town.
- the phone numbers were one digit.
- the statue in the park was a private.
- the "five and ten" was only a 2x4.
- you couldn't walk for exercise because everyone offered you a ride.

## MOUNTAIN BUILDING OFFICIALS MEETINGS

Mountain Building Officials is normally a bi-monthly meeting attended by various representatives from the city, town and county building departments on the Western Slope of Colorado.

At the July 26th meeting, Bill Keldas, Ouray County, gave a brief rundown of the meeting plans for August in Ridgway/Ouray.

Marv Fischer, Grand County, had prototypes of handouts that were approved at the last Colorado Chapter meeting. The intent is to have them professionally drawn and then distributed to each jurisdiction in a note book to be copied and given to builders/homeowners. The prototypes that are almost ready are all for single family residential: Detached Garage, Uncovered Decks and Porches and Patio Covers and Carports. There are approximately fifty topics that will

eventually be drawn up in this manner.

Tom Thompson was on hand to bring everyone up to date on national activities of ICBO. The information he gave regarding ICBO, videos, seminars, IAPMO, International Building Code and Fire Code activities is printed elsewhere in this newsletter.

Tom also talked about the Building Code Enforcement Rating System that should be Colorado in 1998. This is similar to the rating system used to rate fire departments at the present time.

The meeting schedule for the rest of 1996 is: September 27, October 25, November 22. We have changed our meeting place to the Buffalo Valley Inn, 3637 Hwy 82 in Glenwood Springs at 11:00 AM. Mark your calendars now and plan on attending these informative meetings.

## NOTICE

Unless noted otherwise, the views expressed in this newsletter do not necessarily reflect the opinion or agreement of the International Conference of Building Officials nor the entire Colorado Chapter of ICBO.

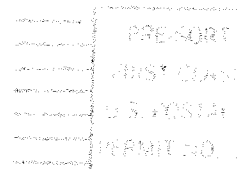
## NEWSLETTER

Thanks everyone for contributing articles and information so that we could publish another newsletter. Your extra effort is very much appreciated!!!

If you have an article, committee report or information to contribute to the next edition, please send to Mike Stensland by **October 23**. His address is City of Glenwood Springs, 806 Cooper Avenue, Glenwood Springs, CO 81601, Phone - 970/945-2575 or Fax - 970/945-2597. Early contributions are encouraged.

Articles on 3 1/2" disk are greatly appreciated! In any word processing program!

COMMUNITY DEVELOPMENT DEPARTMENT  
CITY OF GLENWOOD SPRINGS  
806 COOPER AVENUE  
GLENWOOD SPRINGS, CO 81601



Thompson, Thomas  
Broomfield, City of  
P.O. Box 1415  
Broomfield CO 80038-1415

# COLORADO CHAPTER

# NEWS

Fall 1996



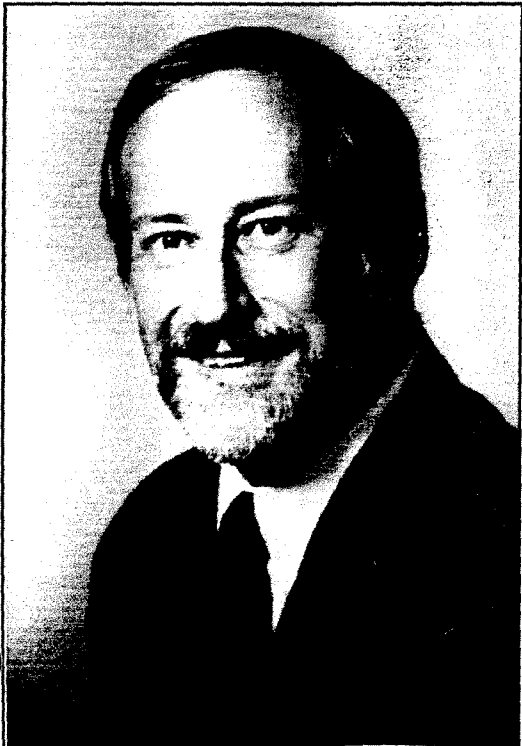
## Tom Thompson elected Chairman of the International Conference of Building Officials

Broomfield, Colorado - Culminating 18 years of work in the field of building safety, Broomfield Building Official Thomas R. Thompson was recently elected Chairman of the Board of the International Conference of Building Officials (ICBO) at their annual meeting in St. Paul, Minnesota. ICBO, a California based nonprofit organization, publishes, the *Uniform Building Code* (UBC) and related code documents.

Thompson will lead the 15,000 member organization through the transition to a single, nationwide, model building code. At present there are three nonprofit organizations that publish building codes. The UBC is adopted by state and local jurisdictions across the western two-thirds of the United States and is the most widely utilized building code in the world.

The 1997 Edition will be the last *Uniform Building Code* to be published.

Thompson explained, "The International Code



Council (ICC) is made up of all three model code organizations. It is moving rapidly to develop a more efficient regulatory system for the building environment through joint efforts to create one package of model codes

suitable for adoption by governmental entities across the entire United States."

Throughout the United States, 85 percent of all construction is regulated by a model building code. These codes are administered by state and local building departments through plan review and on-site inspections to ensure safe construction. Streamlining how construction regulations are developed will greatly benefit product manufacturers, design professionals, builders, and, ultimately, the public.

Tom Thompson, a Colorado State University graduate, was born and raised in Pueblo. He currently resides in Wheat Ridge. He has worked for the City of Broomfield for seventeen years. Thompson teaches building code classes at Front Range Community College and has been a volunteer firefighter and a trustee for the Golden Volunteer Fire Department. He is a member of the First Baptist Church in Golden.

The Conference membership consists of code enforcement officials, building industry representatives, architects and engineers who meet annually to enact code provisions consistent with the latest advances in building technology and fire and life safety. ICBO is headquartered in Whittier, California, and has regional offices in Bellevue, Washington; Austin, Texas; Kansas City, Missouri; Indianapolis, Indiana; and Pleasanton, California.

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## City Official Deals With Cancer

by Bill Jackson  
Greeley Tribune

Dan Correll's life took a dramatic change in May.

The first change didn't come as much of a shock. Correll was almost expecting it.

It was the second that was much more frightening. It's that change that he and his family must now cope with.

Correll, 47, the chief building official for the City of Greeley, said he has had problems with high blood pressure. He checked it regularly at grocery stores and other places that offer the free service. When it went up in May and wouldn't come down, he scheduled a visit with his doctor, Scott Pace.

"He determined I had diabetes, which didn't surprise me since it runs in my family," Correll said. His mother is on insulin, he said, and his father takes oral medicine to control the disease.

But two weeks later, Correll still felt poorly and had developed a virus "that just wouldn't go away." When he became "extremely weak" at work, he went back to Pace.

"He took some more blood tests and that afternoon, called me and my wife in to give us the results," Correll said.

Correll was diagnosed with leukemia.

Correll was sent to Dr. Doug Kemme, a hematology specialist who put Correll on chemotherapy.

"I have the type of leukemia that is very hardy," Correll said. He has been told that

a bone marrow transplant would have a better chance of success if he waited until the leukemia went into remission.

"It's in remission now," Correll said earlier this week (week of September 29, 1996). And a sister, Valerie McMahan of Greeley, has been determined as a match. The bone marrow transplant will be scheduled at University Hospital in Denver as soon as doctors there are satisfied Correll is ready.

That takes a lot of money, said Jim Morris, a co-worker of Correll's. While 80 percent of Correll's medical bills are paid by insurance, there is a \$15,000 requirement to begin the transplant process that is not covered by insurance, Morris said.

In addition, once the operation is completed, Correll will be required to spend two months in the hospital. Then, after surgery, he will need to stay within a 15-minute ride of the hospital.

That has forced Correll and his wife, Mindy, to rent an apartment in Denver, another expense not covered by insurance.

Morris and others, along with the Weld County Home Builders Association, have arranged for a benefit golf tournament scheduled this

morning at Boomerang (September 29, 1996). Morris said other benefits are being planned.

"I've appreciated all the help," Correll said. "It's really been great."

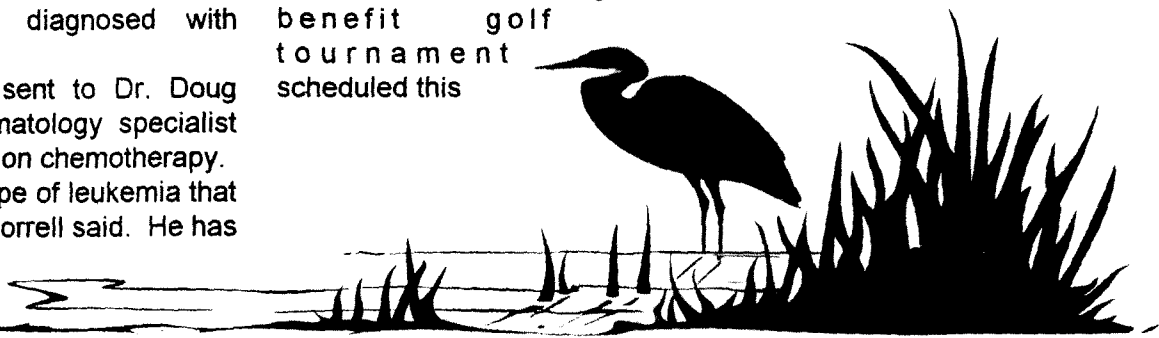
*(Reprinted from the Greeley Daily Tribune, September 29, 1996)*

### TO DONATE

A support fund for Dan Correll, who is facing a bone marrow transplant for leukemia, has been established at 1st Choice Bank, 2164 35th Avenue. Donations should be made to the Dan Correll Benefit Fund, attention Mona Morris. Information on future fund raisers for Correll is available from Jim Morris at (970) 350-9835.

**UPDATE** - October 24, 1996

Dan is currently at University Hospital in Denver. He will be undergoing Chemo/radiation treatments for the next 5-7 days and will receive stem cells from his sister to hopefully produce healthy bone marrow.



## PRESIDENT'S MESSAGE

Of course, the big news coming from the Annual Business Meeting held in St Paul recently was the election of Colorado Chapter's Tom Thompson to the position of Chairman for ICBO. It is indeed an honor and a privilege to have a fellow Chapter member attain such a position at the pinnacle of our profession. Through a commitment to being the best that he can be, Tom has not only elevated himself, but also the entire Colorado Chapter. Each of us has the opportunity to associate with and learn from people such as Tom through participation in the Colorado Chapter. And who knows? The next Chapter representative to serve as the chairman for ICC might just be you!

While speaking of the ABM, I would like to thank Gerry George and the Code Change Committee for all of the work that was done in reviewing an every increasing amount of complicated code changes on behalf of the Chapter. The work that this committee has done and will continue to do is extremely beneficial and important to the Chapter.

Once again, it is time to put the Chapter back into the hands of the membership. Enclosed within this newsletter is a copy of an application to serve on various Chapter committees. Committee work forms the backbone of the Chapter. Please review the list of committees and volunteer in an area that is interesting to you. Now that I have asked you to commit your time to the Chapter, it is important to realize that committee work does take both time and effort. If you sign up for a committee, be prepared to attend meetings and perform some tasks during your normal work day. Meetings are not always scheduled at times convenient to all people. I would ask that your commitment be taken seriously, and then only after a thorough self determination that you have the time to participate. You will see many different committees listed on the form. There is an awful lot of work to do to keep the Chapter healthy and growing. Some committees simply were not filled during this past year because of a lack of

volunteers. With all the changes that are happening in code enforcement across the nation, now is the time that the Chapter needs to be at its strongest. I urge you to seriously consider showing your support for your new incoming Chapter President by volunteering for committee work.

You might not be aware that there are three new standing committees that reflect areas of interest for the Chapter. The new committees are Statewide Contractor Regulations Committee, the One and Two-Family Dwelling Code Committee and the International Plumbing and Mechanical Codes Committee.

During this last year, I have noticed several new faces and names in attendance at our Chapter meetings. I have also noticed that some people are traveling from far out on the Western Slope to attend meetings. Recently at the Jefferson County meeting held in Golden, there were people in attendance from as far away as Telluride, Ouray, Saguache County, Walden and other places. Please take the time to introduce yourself to people that you might not recognize. I have spoken to a couple of these people since the Chapter meeting. Some of these discussions have provided a different and new insight to some of the problems that the Chapter has been trying to solve. New people and fresh ideas should always feel welcomed at our Chapter meetings.

Since this should be the last newsletter that you will receive while I am Chapter President, I would like to take this opportunity to thank each of you for allowing me this honor. It has been an extremely busy year for me and I'm sure you as well. I very much appreciate the support that I have received, and cannot possibly thank everyone enough for the work that has been done this year. I would like to urge your continued support for the next President and Board of Directors as well.

Thank you for an extremely rewarding year,

Jerry Wooldridge, AIA  
Chapter President



## DECEMBER COLORADO CHAPTER MEETING

The December Chapter meeting will be held December 5th and 6th in Westminster. The meeting will be held at the Doubletree Hotel located just off Highway 36 at 92nd Avenue

The meeting is being co-hosted by the City of Westminster and the City of Arvada. The two-day meeting will include an expanded program centering on the issue of statewide contractor licensing and other programs related to building department office procedures.

As in the past, the Chapter annual banquet will be held Thursday night. Make sure that your plans include attending.

Rooms can be reserved by calling the hotel directly at (303) 427-4000 and mentioning that you are part of the Colorado Chapter of ICBO.

Watch your mailbox for the meeting announcement for further information.

## NEW CHAPTER INCENTIVE PROGRAM ROLLED OUT AT ANNUAL CONFERENCE

Chapter presidents were introduced to a new program during the Annual Chapter President's Forum Breakfast in St. Paul, Minnesota. Your Chapter now has an opportunity to display the latest ICBO products at your educational programs or Chapter meetings while raising up to \$600.00 to support your Chapter and at the same time provide a valuable service to your members and guests.

## ELEVATOR INSPECTION AND CERTIFICATION SERVICE AVAILABLE

Bill Hulse of National Elevator Services, LLC, is available in your area for inspection, certification, plan review and consulting services per the ANSI codes for elevators. He will also implement an Elevator Inspection Program for you. Call (800) 728-ANSI or (303) 674-5902.

## VISIT ICBO/ICBO ES'S NEW WEB SITE

You are encouraged to visit our new web site on the World Wide Web at <http://www.icbo.org>. This new web site was officially unveiled at our 74th Annual Conference. The Conference's web site will be different than many of the web sites that you may have seen related to the construction industry. The plan is to provide many features that are not available on most web sites and, along the way, we hope to have a little fun; for example, visitors to the web site have the chance to win products and services through a quiz program (of course, you have to find it first). If you or your chapter is interested in providing quiz questions, contact the Webmaster by E-mail at the web site. Visit the web site and download free demonstration versions of software products that you can test drive, purchase products directly over

the Internet, review seminar and certification schedules and locations. These are just a few of the features that you will find on the new web site. Don't forget to check out the ICBO Evaluation Service site that is part of the ICBO site. It has a wealth of information related to evaluation of products.

Visit the ICBO/ICBO ES web site at <http://www.icbo.org> and see what we offer. The site will be changing often, so be sure to come often.



### World-wide web addresses:

CABO <http://www.cabo.org>  
ICC <http://www.intlcode.org>  
ICBO <http://www.icbo.org>  
BOCA <http://www.bocai.org>  
SBCCI <http://www.sbcci.org>

Use these addresses for information on:

- ☛ Congressional activity
- ☛ Calendars - upcoming events
- ☛ Development of manufactured housing construction & safety standards
- ☛ Employment opportunities
- ☛ Education
- ☛ Publications
- ☛ Membership
- ☛ Plan Review
- ☛ Certification
- ☛ Evaluation services

Many additional features are in the developmental stages.

## MOUNTAIN BUILDING OFFICIALS MEETINGS

Mountain Building Officials is normally a bi-monthly meeting attended by various representatives from the city, town and county building departments on the Western Slope of Colorado.

Jonathan Kurz, Western Slope Manager for R-Control Panel Building System was on hand at the September 27, 1996, meeting. He had samples of the product and handed out informative packages of information.

The last MBO meeting for 1996 will be Friday, November 8. Lester Fields and Ray McCrillis from the State of Colorado Division of Housing will be present to answer questions regarding mobile homes, modular homes, trailers, etc.

The 1997 MBO meeting schedule is as follows: January 24, February 21, March 21, May 23, July 25, September 26 and November 14. Remember, we are now meeting at the Buffalo Valley Inn, 3637 Hwy 82 in Glenwood Springs at 11:00 AM. Mark your calendars now and plan on attending these informative meetings.

**The following is a public announcement from  
the State of Colorado Office of Energy Conservation.**

The Colorado Office of Energy Conservation (OEC) is soliciting comments on a voluntary energy efficiency standard for commercial and high-rise residential buildings. OEC convened a technical advisory committee in January 1996, to develop a voluntary Colorado standard based on the codified version of the ASHRAE/IES 90.1-1989 Standard. The advisory committee represents all segments of the commercial building community including architects, mechanical engineers, building owners/managers, lighting engineers, energy managers, building code officials, developers, financiers, electrical contractors, and utility companies. The standard will be available for jurisdictions seeking to update their commercial energy codes and as an efficiency standard for others in the building industry.

Interested parties should contact OEC at the address listed below to obtain either a paper copy (approximately 100 pages) or an electronic version. The draft standard will be available December 2, 1996. All responses to the public review must be submitted by January 30, 1997, to:

Jay Pilliod  
Colorado Office of Energy Conservation  
1675 Broadway, Suite 1300  
Denver, CO 80202-4613  
Phone: (303) 620-4292  
Fax: (303) 620-4288

**COMcheck™-EZ**

**An Alternative Compliance Method to  
the ASHRAE/IES 90.1-1090  
Energy Code**

In response to the Energy Policy Act of 1992 (EP Act), many states have updated the provisions of its commercial building code regarding energy efficiency to meet or exceed the requirements of the ASHRAE/IES Standard 90.1-1989 (90.1 Code) energy code. To assist code users in complying with the commercial energy codes, the U.S. Department of Energy (DOE) Building Standards and Guidelines Program has developed the COMcheck™-EZ compliance tool. COMcheck™-EZ contains a prescriptive and software method of complying with code.

Training sessions have been conducted to demonstrate how to use the COMcheck™-EZ compliance tool as an alternative method of complying with the 90.1 Code. Regulatory professionals, architects, engineers, builders, and members of the building energy industry benefit from the course.

For additional information, contact Brian Lawson at the Denver Regional Support Office, (303) 275-4810.

**AWARDS COMMITTEE**

**Chairman:** Dan Nickle, Lakewood  
(303) 987-7500

**Members:** Marv Fischer, Grand County  
Tom Thompson, Broomfield  
Pete Tyree, Parker

The Beryl Wallace Award is presented, from time to time, to a member of the Colorado Chapter of I.C.B.O. whose continuing service and achievements have contributed significantly to the code development, education and dedication of the Colorado Chapter Goals and whose work firmly established an intensive direction toward the improvements of the Chapter.

This award does not have to be given every year, only when we have an outstanding candidate.

Applications need to be submitted to Dan Nickle, 445 South Allison Parkway, Lakewood, CO 80226.

Please include the following information with your nomination:

Name, Address, Telephone, Jurisdiction,  
Years with Colorado Chapter, and  
Class of membership.




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## FAST FACTS

### Reciprocal Construction Supervisor Exam - RCSE

13 Participating Building Departments  
(Primarily Front Range Participation)  
Program Begun in 1985  
150-200 Exams Are Administered per Year

### Board of Examiners for Standardized Testing - BEST

5 Participating Building Departments  
(Roaring Fork Valley Area)  
Program Begun in 1994  
483 Cards Have Been Issued  
4 General Contractor Classifications  
23 Speciality Categories

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## JUST A FRIENDLY REMINDER

The Colorado Chapter has always prided itself in being professional in everything we do.

We must remember that *professional* includes what we do when at Chapter Meetings in jurisdictions other than our own. When at a meeting away from our home we must comply with whatever requests are made by our host.

At a recent meeting, our host had made it very clear in the Meeting Notice and with announcements at the meeting that there were restrictions as to who could attend special tours. As professionals, as guests, we should respect and honor such requests.

By complying with the wishes of our host, we can avoid discomfort and embarrassment, and can help promote the positive image our Chapter deserves.

## COLORADO CHAPTER'S TWELFTH ANNUAL EDUCATIONAL INSTITUTE

### 1997 Highlights:

- △ 60 Classes in 12 different Course Paths, with over 60 Instructors - The "Best of the Best." and improved versions of our most popular classes.
  - △ Two new "High Performance Work Teams" offerings.
  - △ The return of our "Legal Aspects of Code Administration" class.
  - △ An updated, revised offering on "Administration & Management of the Building Function."
  - △ A new "Global Code Developments" class, including up-to-the-minute reports on international code development from those directly involved.
  - △ The return of a new, improved version of "Basic Structural Concepts."
  - △ The return of the basic Uniform Building Code Overview class.
  - △ *New!* A stimulating class that examines the history and challenges the basic concepts behind the code provisions for "Moisture Control in Buildings."
  - △ One more chance to attend the 1994 UBC Non-Structural Update class.
  - △ A revamped edition of Single-Family Residential Construction for Home Builders.
  - △ *New!* Existing Buildings & the UCBC.
  - △ *New!* Alternative Building Materials and Methods.
  - △ *New!* International Plumbing Code (IPC) Overview.
  - △ *New!* International Mechanical Code (IMC) Overview.
  - △ *New!* Fire Code Course Paths, including revised and updated classes and all new classes on the UFC for Building Inspectors, the new IFCI Urban-Wildland Interface (UWI) Code, Residential & Advanced Sprinklers, Basic & Advanced Fire Alarm Systems.
- Contact Gary Goodell, Boulder County, 303/441-3925 or Jerry Wooldridge, Summit County, 970/668-3170 for more information or to register.

## Continuing...

WITH OUR TWELFTH YEAR OF COMMITMENT TO EDUCATION

COURSE PATH	MARCH 3 MONDAY	MARCH 4 TUESDAY	MARCH 5 WEDNESDAY	MARCH 6 THURSDAY	MARCH 7 FRIDAY
<b>BUILDING DEPARTMENT ADMINISTRATION</b>	181 H P Work Teams: Motivating Employee & Team Building	281 H P Work Teams Effective Communication & Dealing with Difficult People	381 Legal Aspects of Code Administration	481 Administration & Management of the Building Function	581 Global Codes and the ICC
<b>SIMPLIFIED ENGINEERING PRINCIPALS</b>	182 Soils Properties, Identification and Foundation Design	282 Factory-Built Structural Components	382 Conventional Construction Provisions in Wood	482 Advanced Structural Concepts	582 Basic Structural Elements and Simplified Wood Designs
<b>BASIC PLANS EXAMINATION</b>	183 Blueprint Reading	283 Fire-Resistive Construction	383 Building Classification I	483 Building Classification II	583 Basic Exiting
<b>ADVANCED PLANS EXAMINATION</b>	184 Advanced Occupancy	284 Advanced Occupancy	384 Advanced Types of Construction	484 Advanced Means of Egress	584 Advanced Means of Egress
<b>FIELD INSPECTION</b>	185 Uniform Building Code Overview	285 Exploring the Myths & Reality: Moisture Control in Buildings	385 Roofing	485 Fire-Resistive Construction	585 Wood Framing
<b>FIELD INSPECTION</b>	186 Standardization of Code Interpretations and Policies	286 1994 UBC Update, Non-Structural Provisions	386 Prestressed Concrete Special Inspections	486 Wood Framing	586 Concrete Inspection
<b>SPECIAL INTEREST</b>	187 Single Family Construction for Home Builders	287 Existing Buildings and the UCBC	387 On the Front Line: The Public Counter	487 Alternative Building Materials & Methods	587 Residential Energy Codes
<b>PLUMBING INSPECTION</b>	188 Basic Drain, Waste and Vent Systems	288 Advanced Drain, Waste & Vent Systems, Grease Traps & Interceptors	388 Introduction to the International Plumbing Code (IPC)	488 Water Distribution, Cross Connection, & Advanced Water System Sizing	588 Fuel Gas Piping
<b>MECHANICAL INSPECTION</b>	189 Refrigeration	289 Smoke Control and Exhaust Systems	389 Venting of Appliances	489 Introduction to the International Mechanical Code (IMC)	589 Residential Heat Appliances and Combustion Air
<b>ELECTRICAL INSPECTION</b>	190 Introduction to the National Electrical Code	290 Grounding & Bonding	390 Hazardous (Classified) Locations, Swimming Pools, Spas & Fountains	490 Electrical Calculations	590 1996 National Electrical Code Update
<b>UNIFORM FIRE CODE</b>	191 Hazardous Locations	291 Hazardous Locations	391 The Uniform Fire Code for Building Inspectors	491 Customer Service in Fire Protection	591 IFCI Urban-Wildland Interface Code (UWI)
<b>UNIFORM FIRE CODE</b>	192 1994 Uniform Fire Code Overview	292 Residential Sprinklers and Advanced Sprinklers	392 High-Piled Combustible Storage	492 Fire Alarm Systems: Operation & Design	592 Fire Alarm Systems: Inspection & Testing

(Continued from Page 8)

authorized by the county to administer and enforce such a building code, and directs that the board of county commissioners shall fix "a reasonable schedule of fees" for the issuance of building permits. Section 304(a) of the 1991 Uniform Building Code provides that building permit and plan review fees are to be assessed in accordance with the provisions of Section 304 or as otherwise set forth in the fee schedule adopted by the jurisdiction.

In summary, Judge Curry determined that the county had no discretion and was required to adopt the Uniform Building Code. He went on to find that Table 3-A

formed an integral part of the Uniform Building Code, and as such, constituted a "reasonable schedule of fees," as that phrase is used in C.R.S. 30-28-205(1). Having determined that Douglas County followed precisely the dictates of the Colorado legislature, Judge Curry saw no need to undertake any further inquiry.

#### **Analysis**

The fact that no statute requires that building permit and plan check fees collected equal or approximate the expenses of operating a building department is of critical importance. If such a correlation were required, building officials would have to adjust building permit fees up or down on a recurring basis as construction progresses through a building cycle. In order to achieve such a proper balance, building officials would be required to accurately forecast or predict interest rate movements, construction trends, the mix between demand for residential, commercial and industrial permits, and similar matters. To add to these difficulties, many if not most building officials would be required by their jurisdictions to predict a balanced bottom line up to eighteen months into the future, an almost impossible task under the best of circumstances.

To the extent that the homebuilders are unhappy with our use of the Uniform Building Code Table 3-A, they should direct their comments to the Colorado legislature. Unless we are directed to do otherwise, Douglas County intends to follow precisely the well-intentioned provisions of the Uniform Building Code and its Table 3-A in setting building permit and plan check fees.

#### **CITY OF BRIGHTON HIRES NEW BUILDING OFFICIAL**

The City of Brighton has hired Mike Stoeffler to be their new Chief Building Official. Mike brings with him over 20 years in the construction industry. His public sector duties include being the Building Official in Douglas County, Nevada, and supervising a San Bernardino County satellite office in Big Bear City, California. Prior to his 12 years in the public sector, Mike owned his own construction company, bringing with him the unique perspective of being on the other side of the counter.

Mike has been an active member with the ICBO chapters where he has been employed, including the Citrus Belt Chapter and the Northern Nevada Chapter.

*Welcome to Colorado, Mike.*

## **1996 - 1997 CALENDAR**

November 13 - Reciprocal Construction Supervisor Exam, Glendale.

November 13 - Standardization Committee Meeting, Jefferson County.

December 2 - ICC Code Change Submittal Deadline - IMC, IPC, IPSDC.

December 5-6 - Colorado Chapter Annual Business Meeting, Westminster.

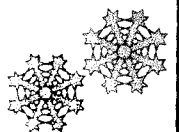
January 2 - CABO Code Change Submittal Deadline - MEC, OTFDC.

March 3-7 - Colorado Chapter Educational Institute, Marriott Denver Tech Center.

April 6-12 - International Building Safety Week.

April 10-14 - ICC Code Dev. Hearings - IMC, IPC, IPSDC, Oak Brook, Illinois.

April 10-14 - CABO First Public Hearing - MEC, OTFDC, Oak Brook, Illinois.



## THE HOMEBUILDERS BUILDING PERMIT FEE LAWSUIT AGAINST DOUGLAS COUNTY, COLORADO

### AN OVERVIEW

By Wayne Janish, Chief Building Official  
Douglas County, Colorado

On October 14, 1994, the Homebuilder's Association of Metropolitan Denver and four residential builders filed suit against Douglas County. Subsequently, eight additional builders joined the lawsuit, and the HBA was dismissed by the court. The suit alleged that the fees set by Douglas County for residential building permits and plan reviews are excessive, that the builders were entitled to a refund, and that in the future, Douglas County must lower its fees.

After almost two years, the case finally went to trial on July 30, 1994. After listening to the evidence by the homebuilders, Judge Thomas J. Curry of the Douglas County District Court dismissed the homebuilders claims and entered judgement for Douglas County. The homebuilders have filed an appeal with the Colorado Court of Appeals. The appeal is not expected to be resolved this year.

#### **Building Permit and Plan Check Fees**

Prior to late 1990, Douglas County issued separate building, electrical, plumbing and mechanical permits for each residential or other construction project. In December, 1990, Douglas County adopted the 1988 Uniform Building Code and a combination permit system. Subsequently, in November, 1991, the County adopted the 1991 Uniform Building Code. The 1991

Uniform Building Code remains in effect in Douglas County today.

Like most jurisdictions, Douglas County sets building permit and plan check fees in accordance with the provisions of Table 3-A of the Uniform Building Code. Valuation figures are set using the Building Valuation Data Table published in Building Standards Magazine. Plan review fees are set in accordance with the provisions of Sec. 304(c) of the 1991 Uniform Building Code. Additionally, Douglas County uses a master plan file system whereby builders may pay 65% of the permit fee to set up a master plan file. Subsequent plan reviews on the same model home are then reduced to 10% of the building permit fee.

Douglas County's strict adherence to the fee schedule set forth in Table 3-A of the 1991 Uniform Building Code produces building permit and plan check fees which closely approximate those charged by other front range jurisdictions for similar or identical homes. The unprecedented volume of residential construction activity in Douglas County over the last several years has, however, caused there to be a significant increase in revenue generated by Douglas County's Building Division. It is this increase in revenue which gave rise to the homebuilder's lawsuit.

#### **The Lawsuit**

At trial, the homebuilders relied exclusively on their claim that

revenues generated by the Douglas County Building Division could not exceed on an annual basis the costs incurred by Douglas County in providing residential building inspections and plan review services. In support of this claim, the homebuilders presented evidence to the court that in each of the years immediately prior to the trial, revenues of the Douglas County Building Division exceeded the costs of providing building permit and plan check services.

Douglas County responded by pointing out to the court that no Colorado Statute required a county to precisely balance revenues and expenditures associated with its building department, and that it was in full compliance with the controlling Colorado statutes.

In holding for Douglas County, and against the homebuilders, Judge Curry relied on the Colorado statutes and authority cited by the County in support of its position. The relevant statutes and authority are: C.R.S. 30-28-201(1); C.R.S. 30-28-205(1); and the provisions of the 1991 Uniform Building Code, as adopted by Douglas County.

C.R.S. 30-28-201(1) authorizes a county to adopt a building code consistent with the Uniform Building Code, 1988 edition, as promulgated by the International Conference of Building Officials, and as revised from time to time. C.R.S. 30-28-205(1) provides that a county building inspector may be

(Continued on Page 9)

**COLORADO CHAPTER BUSINESS MEETING**  
**Ouray, Colorado**  
**August 15, 1996**

The meeting was called to order by Becky Baker at 9:15 AM.

**Those present:** Brice Miller and Greg Wheeler.

**Those Absent:** Bruce Wilson, Clint Tawse, Gary Goodell, Mike Stensland, Greg Hutchinson, Phil Goddard, Jerry Wooldridge, Gary Pringey and Dave Horras.

**Minutes:** Minutes from the June 27, 1996, Board meeting were distributed.

**Treasurer's Report:** No report.

**Correspondence:** Becky Baker received a letter from Wayne Janish of Douglas County regarding the lawsuit with HBA. Wayne stated in the letter that the lawsuit was dismissed because HBA was not able to prove their case. There will be an article in our future newsletter regarding this issue.

**Committee Reports:**

**Awards:** Marv Fischer. No report.

**Code Changes:** Gerry George was not able to attend this meeting so he faxed some information to the Board, and it was read at the meeting. Gerry stated that there are five changes that the Code Change Committee will be reviewing and taking a position on. The meeting will be on Friday, August 23, in Lakewood at 9:00 AM.

**Corporate Affairs/Bylaws:** No report.

**Disaster Mitigation:** The Chapter will be mailing out a phone tree to the membership. Dan Nickle stated that anyone needing a book should contact him for a copy.

**Education:** Dan Nickle handed out the list of classes for the 1997 Institute. He emphasized the need to register early for classes and rooms. There will be classes on the International Codes.

**Newsletter:** Mike Stensland would like information or articles to be submitted to him in Glenwood Springs.

**Legislative:** No report.

**Membership:** The state-wide survey on contractor licensing included information on membership for ICBO. Becky Baker took the lead on the survey.

**Past Presidents:** No report.

**Program:** Becky Baker thanked Bill Kledas and Kelly Green for the great job on the meeting. Becky discussed the main topics that will be on the program in Jefferson County on October 18, 1997. The program will include media relations, surfing the NET and communication skills.

**Public Relations:** Becky Baker was recognized for doing a fantastic job in this area.

**School Inspection:** There were many individuals that shared their experiences:

- ☛ Ron Drey said that three charter schools came to their company for assistance.
- ☛ Marv Fischer has full jurisdiction with schools in his area.
- ☛ Greg Wheeler stated that the fire department has the right to do the fire inspection in schools in his jurisdictions. This was recently upheld in a court case.

**Standardization:** The next meeting will be September 25, 1996, in Jefferson County.

**Ad Hoc Plumbing Code Development Committee:**

Jim Thelen said the Committee will have their comments on the code changes at the ABM. This report at the ABM will cover the Chapter's position on both the IPC and the IMC.

**OLD BUSINESS:** Becky Baker provided an overview of the statewide contractor licensing issue. On July 18, 1996, the Chapter sponsored a meeting to discuss this issue. The meeting was attended by 26 people representing a variety of groups. The majority of organizations who might have an interest in contractor licensing were gathered together under one roof to try to stimulate meaningful dialogue on this subject.

Without going through the entire list of information developed, the important thing for the Chapter members to know is that there appeared to be some level of interest or at least a lack of major opposition to working on the issue and furthering this discussion. The Chapter was represented at this meeting by Dan Nickle, Steve Thomas, Becky Baker, Phil Goddard and Jerry Wooldridge.

**NEW BUSINESS:** There was no new business discussed.

**ADJOURNMENT:** The meeting adjourned at 11:45 AM.

**COLORADO CHAPTER BUSINESS MEETING**  
*Jefferson County, Colorado*  
**October 18, 1996**

The meeting was called to order by President Jerry Wooldridge at 1:05 p.m.

**Those Present:** Phil Goddard, Gary Goodell, Dave Horras, Greg Hutchinson, Brice Miller, Gary Pringey, Mike Stensland, Clint Tawse, Greg Wheeler, Jerry Wooldridge

**Those Absent:** Bruce Wilson

**Minutes:** Minutes from the August 15, and June 27 business meetings were distributed and reviewed. Bill Kledas made a motion to approve the minutes. The motion was seconded by Greg Hutchinson and passed unanimously.

**Treasurer's Report:** Phil Goddard presented the Treasurer's report and commented we are entering our next budget. Phil is also looking into a money market account.

Greg Wheeler made a motion to approve the Treasurer's report. Marv Fisher seconded the motion and it passed unanimously.

**Correspondence:** Jerry Wooldridge covered the items received and listed below:

- i. On August 26, a letter was sent to Chairman Gasterland and Nominating Committee Members in support of Tom Thompson to be elected Chairman of the ICBO Board of Directors.
- ii. A letter was sent to Bill Kledas and Kelly Green on the excellent chapter meeting they hosted in June.
- iii. Bob Poncelow with the Fire Marshals Association of Colorado, sent a resolution supporting a single fire code and opposing the tentative agreement between the Internal Code Council and the National Fire Protection Association.
- iv. Letter was sent from Chairman of ICBO regarding removing the obstacles to adoption of the International Code Council Codes.
- v. Colorado Chapter ICBO Past Presidents were sent a letter from Marvin Fisher asking them for input regarding developing a policy and procedures manual for the Chapter Officers and Board.

**Committee Reports:**

**Awards:** No Report

**Code Changes:** No Report

**Code Development:** Gerry George said that the IBC Structural Subcommittee meetings are in Denver and gave the times if anyone was interested in attending.

**Corporate Affairs/Bylaws:** No Report

**Disaster Mitigation:** No Report.

**Education:** Gary Goodell reported that the Education Committee will be meeting to discuss the different mailings. The new courses at the Institute will cover the ICC, Moisture control and existing buildings.

**Newsletter:** Mike Stensland said to let him know if anyone is not getting the newsletter. He asked that any information or articles be submitted to him or Susan in Glenwood Springs.

**Legislative:** Phil Goddard gave the report. The main issue is the contractor licensing project which many people are working on within the Colorado Chapter.

**Membership:** We have 15 to 20 new members.

**Past Presidents:** Chairman, Marv Fisher noted there will be a meeting the second week of November on the policy and procedure manual for the Colorado Chapter.

**Program:** Becky Baker was complimented on the excellent meeting at Jefferson County.

Jerry Wooldridge asked if we should pull in some people from out of state on contractor licensing. No decision was made. Jerry asked the membership if it was OK to pay for these people to come from out of state. Clint commented that it was OK because of the history of success paying for top notch speakers. Marv also felt this is OK to spend chapter funds. Tom Talboom felt that a session on policy and procedure manuals for local Building Departments would be a good session in December. Tom also said the 93 Model Energy Code software would be a good program and he said he would make sure this gets into the newsletter. Bob Foote mentioned that the Colorado Division of housing could speak once again. At a recent meeting, the Division of Housing commented that the Colorado Chapter of ICBO has been invited to meetings they have on setting new standards; however, we have no record of these invitations. Marv Fisher mentioned that the Mountain Building Officials group will have a session on this issue on Nov. 8, in Glenwood Springs from 11:00 to 2:00.

**Public Relations:** Becky Baker said that next year we will be in a photo session with the Colorado Governor before next years Building Safety week. Steve Thomas asked if we could get on a TV or radio program for do it yourself contractors.

**School Inspection:** No Report

**Standardization:** Brice Miller: The next meeting will be in Jefferson County on November 13, 1996, starting at 9:00 a.m. Marv Fisher will be discussing the three new handouts he and the committee have been developing. The handouts should be ready for distribution by our December meeting.

**Storage/Historical:** No Report**FMAC:** No Report

**CML:** Jerry Wooldridge said that Sam has been involved in the contractor licensing issue. Steve Thomas talked with Sam Mammet and he wants us to communicate with the State Plumbing board. Steve Thomas mentioned that Bob Craft contacted him regarding the Plumbing Board's scheduled meeting on a subject that would concern every Building Department in the State of Colorado; however, we did not receive any notice. Steve will be sending a list of people the State said they will contact if there are any future meetings. Contact Steve if you want to be on this list for the State Plumbing Board.

**ICBO Board Report:** Dan Nickle discussed the Long Beach meeting with ICC and NFPA.

At the present time ICBO certification testing will be staying with the paper pencil test; however, in March of 1997 Computer-Based Testing will be an option. There will be an increase in the fee. The CodeXpress is on CD and he mentioned it is a good resource from ICBO. ICBO is holding its publication prices for this next year. ICBO can be contacted at 1-800-284-4486 with both questions and ordering information.

The Colorado Chapter has many appointments for national ICBO. (see attached)

**Plumbing Code Development Committee:** Dan Nickle made a motion to change the name for this committee and for it to be a standing committee. Steve Thomas seconded the motion. If this passes it was recommended that an article be put into the newsletter. The motion was approved by the membership.

**OLD BUSINESS:**

**State contractor licensing committee:** This is a new committee. Jerry Wooldridge mentioned that this summer the Colorado Chapter of ICBO tried to see if there was interest in a state contractor licensing and he gave an overview of our proactive approach. The first meeting was excellent and we have had a couple of meeting to see how we can work together on this issue. The process only involved a few building officials. If you are interested in this committee, please contact Jerry.

**NEW BUSINESS:**

The One and Two Family Dwelling Code was discussed. The IBC will try to remove the residential requirements of the code however; it has not been confirmed where the SFR requirements will go. Bob Foote felt the formation of ICC Chapter is a good start to address this committee.

Greg Wheeler moved to establish a residential dwelling code committee. The motion was seconded by Gary Goodell and passed by the membership.

If anyone is interested in attending a future meeting of Colorado Fire Marshals Association, please contact LuAnn Penfold at 303- 252-3008 as secretary of this group.

Clint Tawse's wife is doing much better.

Dan Correll Building Official with the City of Greeley has Leukemia and will need to have a bone marrow transplant which will keep him in Denver for many months. There have been some fund-raising efforts for Dan and the Weld County Home Builders Association has assisted. Steve Thomas moved to donate \$1000.00 for The Dan Correll Fund. This was seconded by Greg Wheeler passed unanimously.

Steve Thomas asked if we could join the ICC and ICB. Jerry Wooldridge believes that we should not do that at this time, however it should be considered in the future. This suggestion was that the Colorado Chapter Board look into this issue. Greg Wheeler suggested we have some ICC at ICBO meetings in the next year to involve other Colorado groups interested in the International Codes.

Bill Kledas made a motion to donate \$200 to the environmental organization Dennis Weaver is a member of. Brice Miller seconded the motion. After a discussion of how Mr. Weaver assisted our chapter at our meetings and how this group has impacted our field, it was passed by the membership. This money will come out of the chapter programs fund.

**ADJOURNMENT:** The meeting adjourned at 2:45 p.m.



# CONGRATULATIONS

## NATIONAL ICBO APPOINTMENTS FROM THE COLORADO CHAPTER

State Advisory Committee	Ray McCrillis, State of Colorado Division of Housing
Major Jurisdictions	Doug Sutton, City & County of Denver
Co-Moderator (Alternate)	Gerry George, Central City
Resolutions Committee	Marv Fisher, Grand County
First Timers Committee	Colorado Chapter
Honors and Awards	Becky Baker, Jefferson County
Plumbing Certification Advisory	David Korty, Larimer County
	Jim Wray, Grand County
	Ken Kidd, Loveland
	Gary Pringey, Frisco
Elect Certification Advisory	
Manufactured Homes & Construction	
Safety Standards	
CABO CBO Certification	Dan Nickle, Lakewood
<b><u>ICBO Appointments to IFCI Board and Committees</u></b>	
IFCI Board of Directors	Pete Tyree, Parker
Urban Wildland Interface	Jerry Wooldridge, Summit County
Uniform Fire Code	Gerry George, Central City
IFCI Code Development	Gerry George, Central City
<b><u>IBCO Code Development Committees</u></b>	
ICBO Means of Egress	Steve Thomas, Glendale
ICBO Occupancies	Ron Drey, Morrison
Education Committee	Brice Miller, Larimer County
<b><u>ICC Code Development Committees</u></b>	
International Mechanical Code	Robert Miner, Colorado Springs
<b><u>IBC Drafting Committee</u></b>	
General Subcommittee	Bob Foote, Commerce City
Occupancies Subcommittee	Gerry George, Central City
Fire Safety Subcommittee	Jerry Wooldridge, Summit County
Performance Criteria Subcommittee	Gary Goodell, Boulder County
Means of Egress Subcommittee	Greg Wheeler, Thornton

## EMPLOYMENT OPPORTUNITY

***Field Inspector/Plans Examiner I*** for the Aspen/Pitkin County Community Development Department. Responsibilities include the review and evaluation of architectural, engineering and code compliance of building plans and specifications for building projects within the City or County. Will perform full compliment of inspections and evaluations of residential electrical, plumbing, mechanical systems and structures to support the total code enforcement effort of the department. Requires I.C.B.O. Certification as a Plans Examiner/Building Inspector or equivalent experience.

Starting salary range \$12.95 to \$15.00 per hour depending on qualifications and experience with excellent benefit package. Submit application/resume to:

Pitkin County Personnel Office  
530 East Main Street  
Suite 202  
Aspen, CO, 18611

no later than November 27, 1996.

AA/EOE/ADA



# Merry



# Christmas

## NOTICE

Unless noted otherwise, the views expressed in this newsletter do not necessarily reflect the opinion or agreement of the International Conference of Building Officials nor the entire Colorado Chapter of ICBO.

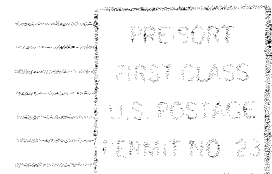
## NEWSLETTER

The Newsletter Mailing List is the same as the Colorado Chapter Membership List. To receive the Newsletter, make sure you renew your membership.

Thanks to everyone who contributed articles and information so that we could publish another newsletter. Your extra effort is very much appreciated!!!

If you have an article, committee report or information to contribute to the next edition, please send to Mike Stensland. His address is City of Glenwood Springs, 806 Cooper Avenue, Glenwood Springs, CO 81601, Phone - 970/945-2575 or Fax - 970/945-2597. You can fax directly to Susan at 970/625-4335 or E-mail to her at [rsk@rof.net](mailto:rsk@rof.net). Early contributions are encouraged. Articles on 3 1/2" disk are greatly appreciated! In any word processing program!

COMMUNITY DEVELOPMENT DEPARTMENT  
CITY OF GLENWOOD SPRINGS  
806 COOPER AVENUE  
GLENWOOD SPRINGS, CO 81601



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