

The Middle Tennessee Code Enforcers Association met on January 9, 1986 at the Holiday Inn at I-65 in Franklin, Tennessee.

PRESENT There were twenty-three present: Heloise Shilstat, David Baxter, Betts Harrelson, W. C. Barbier, Billy D. McMurtry, Walter Edwards, Joe Nicholson, Stuart Crine, Larry Huckabee, Victor Wheatley, Winston Caldwell, Richard Anderson, Sam Holt, Don Sauter, Pat Collins, Gary Luffman, Larry Mathews, Linda Collier, Ralph Collier, Greg Spilka, Larry Allen, Steve Mills, and Jeff Conley.

BUSINESS Gene Shipley of Nodine Ready-Mix presented information about concrete characteristics and problems related to mixing and curing. (Thanks to Association member - Bill Barbier for setting up this program).

Steve Mills, Hendersonville Building Official and Tennessee Building Officials Association president encouraged us to attend the TBOA Annual meeting March 12, 13, 14. Programs offered include soils and foundations, masonry, liability, and comparison of the Standard Building Code and the Life Safety Code. The meeting and seminars will be held at Howard Johnsons, East Trinity Lane, Nashville, Tennessee.

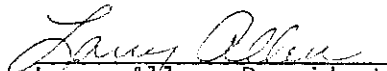
During the business meeting, with President Larry Allen presiding, the following actions were taken:

1. The minutes of last months meeting were read and approved.
2. We decided to meet March 12 at Howard Johnsons, East Trinity Lane in Nashville, to coincide with the TBOA meeting.

Our next meeting will be held February 13, 1986 at the Holiday Inn at I-65 in Franklin. Fire, building, plumbing, and other code enforcers from all cities and counties are invited to participate. The program will be presented by Walt Haas of Underwriters Laboratories. He will explain and discuss fire resistive assemblies. Bring your UL Fire Resistance Directory.

Respectfully submitted,


HeLoise Shilstat, Secretary


Larry Allen, President

A regular meeting of the Middle Tennessee Codes Officials Association was held on Thursday, February 13, 1986, at the Holiday Inn at I-65 in Franklin.

PRESENT There were nineteen present: Dibrell Anderson, Heloise Shilstat, Billy D. McMurtry, Rollie Price, Royce Hamilton, Larry W. Mathews, Stuart Crine, Al Hancock, Victor H. Wheatley, Rotert Ewton, Sophia Zhislin, Greg Spilka, Pat Collins, Tom Patton, Elwyn Bembry, Jeff Conley, Larry Allen, Susan Davis, Malcolm Bounds.

BUSINESS President Larry Allen welcomed those attending for the first time.

The minutes were amended to correct the organization name, and approved as amended.

We were informed that Senator Atchley has introduced Senate Bill 1672 to put a \$100,000 ceiling on building permit fees.


Pat Collins and Gary Luffman presented several partial plans for everyone to discuss the correct code applications. Jeff Conley filled in for the scheduled speaker whose flight had been cancelled. Jeff answered code questions and discussed 1985 changes to the Standard Building Code and Life Safety Code.

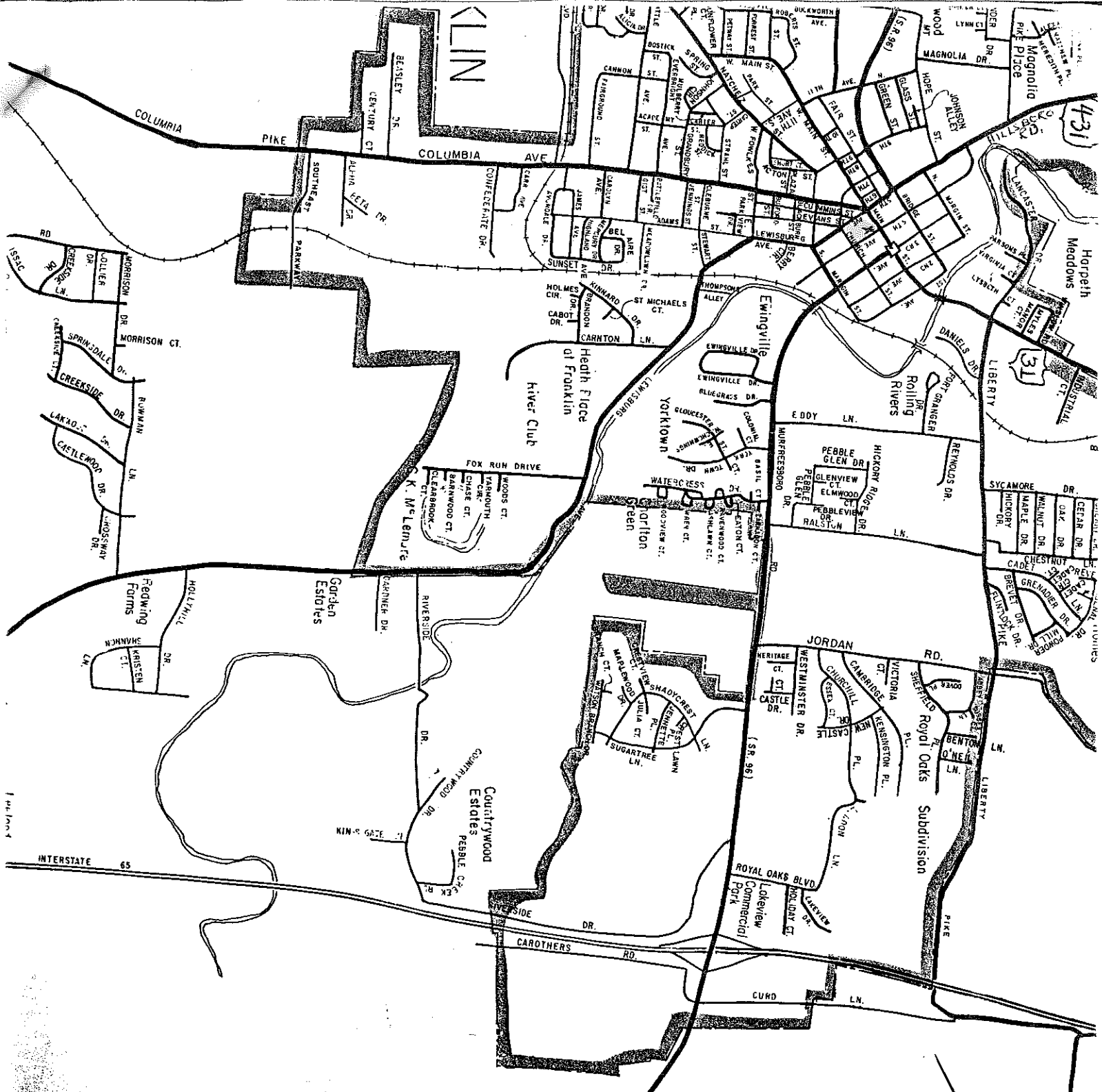
The next meeting will be Wednesday March 12, 1986 at 6:00 pm at the Howard Johnson's on Trinity Lane in Nashville. (It will be held in conjunction with the TBOA meeting.) TBOA officers will talk about TBOA purposes and what is being done by other regional groups. This will not be a dinner meeting.

President Allen has appointed Jeff Conley, State Fire Marshal's Office; Larry Mathews, Gallatin; Pat Collins, Franklin; and Greg Spilka, Goodlettsville to serve as an Education Committee. If you have suggestions for future program topics, please let them know.

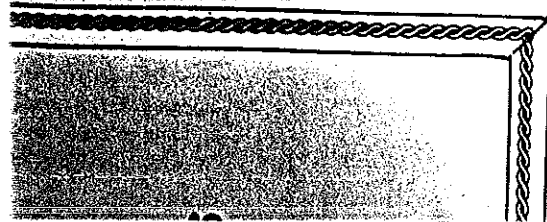
Respectfully submitted,


Heloise Shilstat, Secretary


Larry Allen, President



CHOICES RESTAURANT
 108 4th AVENUE SOUTH
 FRANKLIN, TN 37064



During a short meeting held following the TBOA seminar, President Larry Allen welcomed those attending for the first time: Linda Villier, Shannon M. Cully, Ron Reed and Jim Anglea.

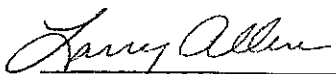
BUSINESS Approval of February minutes was postponed until the next meeting. Following a suggestion by President Allen that we apply for affiliation with SBCCI, Bill McMurtree so moved, Greg Spilka seconded, and those present agreed unanimously.

The organization was challenged by TBOA president Steve Mills to surpass the membership numbers of West Tennessee's Chapter.

The next meeting will be April 10, 1986 at 6:00 pm at Golden Corral in Murfreesboro. Walt Haas from Underwriters Laboratories will talk to us about fire resistive assemblies.

Respectfully submitted,


Heloise Shilstat, Secretary


Larry Allen, President

NOTE THE LOCATION CHANGE. If you talk to inspectors or plans examiners or building or fire officials in our area, encourage them to attend. Our area is from the Tennessee River east to Cookeville.

A regular meeting of the Middle Tennessee Codes Officials Association was held on Thursday, April 10, 1986, at the Golden Corral in Murfreesboro.

PRESENT: There were twenty-six present: Greg Spilka, Sophia Zhislin, James T. Cogdill, Sam Holt, Winston Caldwell, Jeff Conley, Ed Hagerty, Joe Nicholson, James Johnson, Gary N. Luffman, Pat Collins, Darlene Pardue, Al Hancock, Stuart Crine, Victor Wheatley, Larry Huckabee, David Baxter, Betts Harrelson, Bill Barbier, Faye Chiles, John Petty, Billy McMurtry, and Larry Allen.

BUSINESS: President Larry Allen welcomed those attending for the first time.

The minutes were amended to correct the date, and approved as amended.

Mr. Walter Haas of Underwriters Laboratories presented a brief history of UL, along with UL testing methods and procedures, and the use of the UL Fire Resistance Directory.


On May 15, 1986, Dow Chemical Company will have a meeting and free lunch at the Opryland Hotel. Lunch will be at 12:00 with a firestop meeting at 1:00. For additional information contact George Campbell with Fred R. Hiller Company, (615) 688-0061.

The motion was made, seconded and passed unanimously to stay in Murfreesboro. The next meeting will be May 8, 1986 at 6:00 at the Ramada Inn.

Respectfully submitted,


Darlene Pardue, Secretary Pro-tem


Heloise Shilstat, Secretary


Larry Allen, President

DIRECTIONS: Take Highway 231 off I-24. Approximately 1/4 mile on right.

A regular meeting of the Middle Tennessee Code Officials Association was held on Thursday May 9, 1986, at the Ramada Inn in Murfreesboro.

PRESENT: There were seventeen code officials present: Al Hancock, Larry Huckabee, Jeff Conley, Stuart Crine, Victor Wheatley, Winston Caldwell, Greg Spilka, Sophia Zhislin, Terry Franklin, Danny Burton, Al Adcock, Larry Allen, James Johnson, Linda Villier, Walter Edwards, David Baxter, and Heloise Shilstat.

BUSINESS: President Larry Allen welcomed those attending for the first time.

Minutes of the April meeting were approved as written. President Allen informed us that the Association's checkbook has been lost so we could not have a Treasurer's report at this time.

Jeff Conley, Program Chairman, introduced Ed Haggerty, Bill McHugh, and Dave Dratnol of W. R. Grace and Company; James Hill of Lightweight Concrete; and Leon Duncan of All-South. Dave Dratnol presented slides and information about using UL assemblies that call for spray on fire proofing. (I have attached some notes from the discussion.)

In the business meeting that followed it was announced that the Secretary, Heloise Shilstat, will be leaving her position with the State and will no longer be eligible to hold office. President Allen called for nominations to fill this position. There being no nominations, he asked for a volunteer. Linda Villier volunteered to serve as acting Secretary until an election is held.

President Allen announced that he has told the Fred R. Hiller Company to hold 15 places for members of MTCOA at the May 15 firestopping seminar to be held at Opryland Hotel. A courtesy complimentary continental breakfast will be served at 8:00 followed by a session on sealants. The session on firestopping will begin after a complimentary lunch.

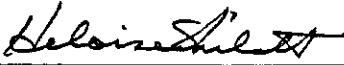
Program Chairman Conley has arranged for the 3-M Company to present a program for us on June 12. This meeting will not be a repetition of the May 15 seminar. The products have different users.

The public hearing on the Modular Housing Regulations will be held June 10. Contact Bill Posey, Fire Chief of Hendersonville for information.

The Middle Tennessee Code Officials Association has been accepted as an affiliate of the Southern Building Code Congress.

Our June 10 meeting will be held at the Murfreesboro Bonanza Restaurant on Highway 70 off 231 (in Mercury Plaza).

Respectfully submitted,


Heloise Shilstat, Secretary


Larry Allen, President

Notes From Presentation by Dave Dratnoi - W R GRACE & COMPANY - Spray on Fireproofing

1. Watch for underspraying and for products that have been applied in a density that is too low.
2. See that the product specified for that UL test was used.
3. See that other components of the tested assembly (deck gauge, depth of deck fluting, type of concrete slab, thickness of slab) have been used.
4. Be sure that measurements are used correctly (nothing accepted if more than 1/8" under required thickness, measurements thicker than required are counted as the required thickness plus 1/8" maximum).
5. Trusses should be treated as columns (!) for the purpose of determining which UL assembly to use.
6. Wind bracing should be treated as a column if vertical bracing, and as a beam if it is horizontal bracing.
7. Do not accept painted or primed metal unless the paint manufacturer and fireproofing manufacturer can tell you their products are compatible for the purpose of giving fire protection (some tests specify which types of primers can be used).
8. When fireproofing has been knocked off or undersprayed, it can be re-applied with a trowel or re-sprayed.

D. Shultz
5/12/86

The Middle Tennessee Code Officials Association met on June 12, 1986 at the Bonanza Restaurant at Mercury Plaza in Murfreesboro, Tennessee.

PRESENT There were fifteen present:

Winston Caldwell, Greg Spilka, Al Handcock, Al Adcock, Stuart Crine, Sophia Zhislin, Jim Cogdill, Betts Harrelson, David Baxter, James Johnson, Danny Burton, James Daugherty, Terry Franklin, Gary Luffman, Billy McMurtry

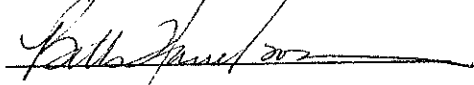
BUSINESS Carl Sawyer and Al Boche of 3-M Co. made a presentation on fire barrier penetration sealing systems. Larry Allen, President, encouraged us to attend the Masonry Mortors Seminar offered by the Masonry Institute of Tennessee. The siminar will be held July 14, 1986, 7:30 A.M. in Nashville, Tennessee at the Maxwell House at 2025 Metro Center Blvd. The speaker will be Jake Rebar, an engineer with Portland Cement Association.

During the business meeting, with President Larry Allen presiding, the following actions were taken:

- (1) The minutes of last months meeting were read and approved.
- (2) Motion was approved to combine our Charter Member two day Training Entitlement with East Tennessee Chapter Entitlement in order to create a 4 day training seminar. The seminar will be held the second week of January in Pigeon Forge or Gatlinburg.
- (3) Betts Harrelson was nominated and elected to fill the position of secretary, vacated by Heloise Shilstat, until the next regularly scheduled election.

Our next meeting will be held August 14, 1986 at Bonanza Restaurant, Mercury Plaza, Murfreesboro, Tennessee.

Respectfully submitted,


Betts Harrelson, Secretary


Larry Allen, President

The Middle Tennessee Code Officials Association met on August 14, 1986 at the Bonanza Restaurant at Mercury Plaza in Murfreesboro, Tennessee.

PRESENT

There were eighteen members present. Stuart Crime, Fred Garbler, Jeff Conley, Winston Caldwell, Sophia Zhislin with the State Fire Marshal's Office; Jim Cogdill, Betts Harrelson, Billy Smith and David Baxter with the City of Murfreesboro; Larry Allen with the City of Gallatin; W.C. Barber with the Masonry Institute of Tennessee; Dibrell Anderson and Lloyd Robinson with the City of Cookeville; Susan Pryor and Malcolm Bounds with the City of McMinnville; Danny Burton and Terry Franklin with the City of Dickson; and James Johnson with the City of Sparta.

BUSINESS

Thad Watkins, Attorney for the State's Division of Fire Prevention, explained the Tennessee Residential Modular Building Act and the Division of Fire Prevention's Fire Protection/Plans Review Rules and Regulations. Mr. Watkins provided code officials with copies of the Modular Building Act which became effective January 1, 1986 and the regulations pertaining to the Modular Building Act which tentatively will become effective November 1, 1986. Mr. Watkins also provided code officials with pamphlet of the Fire Protection/Plans Review Rules of Regulation. He reviewed the regulations which became effective July 1, 1986 which are as follows:

- 1) Construction of any two story residential occupancy having more than twelve (12) units (per building) must be reviewed and approved in writing by the Division prior to commencing construction.
- 2) Construction of any business occupancy or residential occupancy (3) or more stories in height must be reviewed and approved in writing by the Division prior to commencing construction.

Mr. Watkins urged all code officials having questions regarding the Modular Building Act or the Plan Review Regulations to contact the State Fire Marshal's Office.

Larry Allen, President, announced that Steve Mills, President of the Tennessee Building Officials Association was appointed to the 1986 Nominating Committee for the Southern Building Codes Congress. He emphasized that committee representation is important to the State and he urged code officials to participate in the Codes Committees. He asked that all interested parties contact him. Mr. Allen announced that the 1987 Annual Conference of the Southern Building Code Congress will be held in Memphis and encouraged member participation in the Middle Tennessee Code Officials Association and the Tennessee Building Code Officials Association in order to insure a very successful 1987 Annual Conference in Memphis.

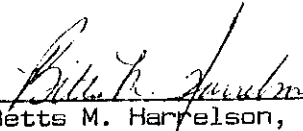
Minutes of August 14, 1986


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Mr. Allen also announced that an educational conference sponsored by East Tennessee Building Officials Association and Middle Tennessee Code Officials Association will be held in Gatlinburg tentatively scheduled for January 20 - 23.

Our next meeting will be held September 11, 1986 at 6:00 p.m. in Nashville at the Fire Training Center, 1515 2nd Avenue North. A demonstration of NFPA 13D residential sprinkler system, designed for one and two family dwellings, will be held. Encourage others in your jurisdiction to attend.

Respectfully submitted,


Betts M. Harrelson, Secretary


Larry Allen, President

The Middle Tennessee Code Officials Association met on September 10, 1986 in Nashville at the Fire Training Center.

PRESENT - There were sixteen members in attendance:

Larry Allen with the City of Gallatin; Steve Mills with the City of Hendersonville; Jeff Conley, Stuart Crime, Victor Wheatley, Al Handcock and Winston Caldwell with the State Fire Marshal's Office; Jim Cogdill, David Baxter and Betts Harrelson with the City of Murfreesboro; Billy McMurtry with the City of Waverly; Gary Luffman and Pat Collins with the City of Franklin; W.C. Barbier with the Masonry Institute of TN; Gary Sawyer with the 3-M Company; Ira Hoffman with Firemaster, Inc.

There were four visitors present:

Jim Anglea with Metro Codes Administration; Howard Boyd, Fire Protection Consultant; Keith Perryman, President of Nashville Home Builders Association; Edsel Charles, President Elect of Nashville Home Builders Association.

BUSINESS:

Jim Anglea with Metro Codes Administration made a presentation on the proposed Metropolitan Domestic Sprinkler Ordinance which allows exceptions to the Standard Building Code and Life Safety 101 Code, when a domestic sprinkler system is installed in residential and business occupancies when NFPA #13 System is not required by these codes. W.C. Barbier with the Masonry Institute made a presentation in opposition to allowing building code trade offs when a NFPA 13D System is installed in multifamily residential and business occupancies, as this system is approved by NFPA for installation in one and two family dwellings only.

A demonstration of a modified NFPA 13D residential sprinkler was held. The source of water supply was from an on site fire hydrant. In the proposed ordinance, the sprinkler system utilizes the same water supply piping that supplies domestic water needs on the premises.

During the business meeting, with President Larry Allen presiding, the following actions were taken:

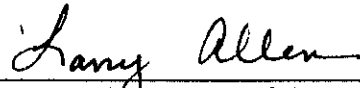
- 1) The approval of the last month's meeting was postponed until the next regularly scheduled meeting to allow for the reading by all members.
- 2) Jeff Conley was congratulated on his appointment of the position of Director of Fire Protection Engineering Division of the State Fire Marshal's Office.
- 3) Announced the following up-coming events:
 - a) Sept. 16, 1986 - Board of Architectural and Engineers Examiners Rule Making Hearing - 1:00 pm, Room 30, Legislative Plaza
 - b) Oct. 19-23, 1986 - SBCCI Annual Conference in Orlando

- c) January 20-23, 1987 - Plan Review For Fire Safety Course in Gatlinburg - \$25.00 fee/members.
- d) March 1987 - TBOA annual Meeting
- 4) Motion was approved that new members having joined the association within 90 days of an event sponsored by the MTCO Association be charged at the nonmember rate.
- 5) Members discussed the NFPA 130 - Residential Sprinkler System

Our next meeting will be held October 9, 1986 at 6:00 p.m. in Nashville at the Bonanza Restaurant, 1164 Murfreesboro Road, (Briley Parkway/Airport Exit of I-24). Bill Womsley, Fire Safety Supervisor with the State Fire Marshal's Office, will make a presentation on the Life Safety Code.

Respectfully submitted,


Betts M. Harrelson, Secretary


Larry Allen, President

MINUTES OF OCTOBER 9, 1986

The Middle Tennessee Code Officials Association met on October 9, 1986 at the Bonanza Restaurant in Nashville, TN.

PRESENT

There were eight members present. Stuart Crine, Winston Caldwell, Larry Huckabee, Sophia Zhislin and Bill Womsley with the State Fire Marshal 's Office; Billy D. McMurtry with the City of Waverly; Pat Collins with the City of Franklin; and Larry Allen with the City of Gallatin.

BUSINESS

Meeting was called to order at 7:00 p.m. The minutes of August 14, 1986 and September 10, 1986 were approved and accepted.

Larry Allen introduced Bill Womsley, Supervisor of Fire Safety Inspection, State Fire Marshal's Office. Mr. Womsley presented an abbreviated version of the Life Safety Code. He discussed the history and development of the Life Safety Code and gave a synopsis of Chapters 1-7.


A discussion was held regarding application of the Life Safety Code in conjunction with the SBC.

Please submit your nominations for SBC Committees as soon as possible.

Copies of the new A & E Board rules will be mailed out to members.

Meeting adjourned at 8:00 p.m.

Respectfully submitted,


Betts M. Harrelson, Secretary


Larry Allen, President

MINUTES OF NOVEMBER 14, 1986

The Middle Tennessee Code Officials Association met on November 14, 1986 at the Bonanza Restaurant on Murfreesboro Road in Nashville, TN.

PRESENT

There were eight members present. Larry Allen, Steve Mills, Gary Luffman, Billy D. McMurtry, Winston Caldwell, Ira Hoffman, Sophia Zhislin and Victor Wheatley.

BUSINESS

Steve Mills, TBOA President, spoke on the upcoming TBOA conference to be held in March in Nashville and the annual SBCCI conference in October of 1987 in Memphis. He urged all members to try and help in the preparation of annual conference in Memphis.

Larry Allen and Steve Mills also discussed the computer software that had been made available to their cities from SBCCI.

The president, Larry Allen, also asked for a nominating committee for the next meeting. Everyone is urged to attend this meeting for the purpose of nominating new officers.

Other business included the discussion of the Fire Safety Course in Gatlinburg on January 20-22, 1987. The course fee is \$25.00 with large motel suites available for \$39.00 per room.

Action Taken:

1. Approved last months minutes.
2. Be it known to all that the zip code for Waverly, Tennessee is 37165.

Our next meeting will be held December 11, 1986 at 6:00 p.m. in Nashville at the Bonanza Restaurant on Murfreesboro Road. Everyone is urged to attend this meeting for the purpose of nominating new officers. Member participation in the Middle Tennessee Code Officials Association is important to our state. Encourage others in your jurisdiction to attend.

Respectfully submitted,


Betts M. Harrelson, Secretary


Larry Allen, President

MINUTES OF DECEMBER 11, 1986

The Middle Tennessee Code Officials Association met on December 11, 1986 at the Bonanza Restaurant on Murfreesboro Road in Nashville, Tn.

PRESENT

There were twenty persons present. Larry Allen, Terry Franklin, Danny Burton, Shiela Richardson, Betts Harrelson, Jim Cogdill, Michael Barrett, David Baxter, Bill Barbier, Walter Edwards, Chuck Downham, Joe Nicholson, Doug Hopper, Bill Wamsley, Larry Huckabee, Sophia Zhislin, Winston Caldwell, Stuart Crine, Victor Wheatley, and Al Hancock.

BUSINESS

The purpose of this meeting was to conduct the annual business meeting of the MTCOA.

Bill Barbier stated during the general open time that we needed to work toward some sort of certification program for career development. Most people attend meetings to learn, to discuss code problems, and to see presentations.

The Board of Directors met too, for the annual audit of Books and Business Affairs. The audit found the books to be in order and MTCOA has a balance of \$82.08 in the treasury.

A discussion was held on our policy of charging non-members \$100.00 to attend the SBCCI Plans Review for Fire Safety Course in Gatlinburg. It was decided that the intent of the policy was to allow regular attending non-members to be covered by other members from the same organization. This clarification would allow such persons to attend the course for the \$25.00 fee normally charged to members.

A Nominating Committee consisting of Jim Cogdill, Winston Caldwell, and Terry Franklin was appointed to nominate officers for 1987. The nominees included:

- Larry Allen, President
- Terry Franklin, Vice President
- Al Hancock, Secretary
- David Baster, Treasurer

The officers for 1987 were approved unanimously.

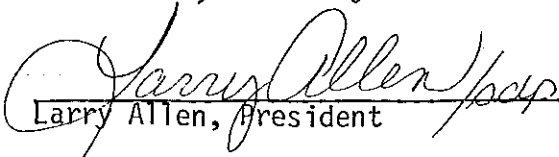
Larry Allen appointed Bill Barbier, Bill Wamsley, and Winston Caldwell to serve on the Educational Program Committee.

Winston Caldwell submitted, in writing, a proposal change to the by-laws that would increase our membership fee from \$5.00 to \$20.00. This would break down as \$10.00 for MTCOA and \$10.00 for membership in TBOA. After discussion the motion was amended to increase MTCOA dues to \$10.00 per year. Motion was seconded and passed.

Our next meeting will be held January 8, 1987 at 6:00 p.m. in Dickson, Tn., at the Bonanza Restaurant. See attached map for directions.

Respectfully submitted,


AL Hancock, Secretary


Larry Allen, President