

August 21, 2001

MEMORANDUM

TO: Members of the Building Code Council General

FROM: Wanda D. Edwards

SUBJECT: Committee Meetings

The following Committee meetings have been scheduled for the Building Code Council.

Residential	September 11, 2001	9:00 am	410 North Boylan Avenue, Raleigh
Fire	September 18, 2001	9:30 am	410 North Boylan Avenue, Raleigh
Mechanical	September 18, 2001	1:00 pm	410 North Boylan Avenue, Raleigh
Structural	September 19, 2001	9:30 am	410 North Boylan Avenue, Raleigh
Electrical	September 20, 2001	9:30 am	410 North Boylan Avenue, Raleigh

The purpose of the Residential Committee meeting is to begin studying moisture problems in residential construction.

There will be a full Building Code Council Meeting on October 2, 2001, 9:00 am at 410 North Boylan Avenue. The purpose of this meeting is to approve the Volume 1-A Administration Code.

If you have any questions or comments, please feel free to call me.

AGENDA FOR ADMINISTRATION COMMITTEE

JULY 18, 2001

2:00 PM

410 NORTH BOYLAN AVENUE

**ITEM 1 - REVIEW COMMENTS SUBMITTED BY TOM
TURNER**

**ITEM 2 - REVIEW COMMENTS SUBMITTED BY JOHN
HITCH**

**ITEM 3 - GENERAL DISCUSSION TO REVIEW CHANGES
MADE BY COMMITTEE**

AGENDA FOR FIRE PREVENTION COMMITTEE

SEPTEMBER 18, 2001

9:30 AM

410 NORTH BOYLAN AVENUE

ITEM 1 - PROPOSAL BY RONNIE HAHN, ASSOCIATED FIRE PROTECTION, TO REVISE SECTION 905.2 AS FOLLOWS:

905.2 Installation standards. Standpipe systems shall be installed in accordance with this section and NFPA 14.

Exception:

When buildings are sprinklered in accordance with 903.3.1.1, the pressure requirements for the water supply are that they meet the requirements for the sprinkler system; the supply is not required to meet the higher pressures required for the standpipe systems.

This exception does not apply to high-rise buildings.

AGENDA FOR MECHANICAL COMMITTEE

SEPTEMBER 18, 2001

1:00 PM

410 NORTH BOYLAN AVENUE

**ITEM 1 - PROPOSAL BY FREEDOM PLASTICS, INC., TO ADD A
NEW SECTION TO THE PLUMBING CODE AS FOLLOWS:**

ASTM F1866. This standard covers PVCDWV and drainage fittings fabricated through 24 inches. The PVCDWV standard for pipe and fittings D2665 only covers fittings through 12 inches. Few molded, D2665 fittings are made above 8 inches. F1866 fills a market need for larger fittings, especially for rainwater piping applications. The F1866 fittings are fabricated from pipe or molded fittings meeting the existing requirements of D 2665 and D 1784, both of which are already referenced in the code. The performance requirements for fittings made under F1866 are both stringent and comprehensive.

AGENDA FOR STRUCTURAL COMMITTEE

SEPTEMBER 19, 2001

9:30 AM

410 NORTH BOYLAN AVENUE

ITEM 1 - PROPOSAL BY REID BAILEY, PE, BARRIER, TO REVISE SECTION 1610.2 AS FOLLOWS:

1610.2

Retaining wall - As in International Building Code (IBC) 2000. (Corollary to current NC State Building Code 1804.6.2).

ITEM 2 - PROPOSAL BY REID BAILEY, PE, BARRIER, TO ADD NEW SECTION 1610.2.1 AS FOLLOWS:

1610.2.1

Designs are required for the following structures:

1. Retaining walls not excluded in Section 105.2.4.
2. Earth structures and soil slopes greater than 4 feet in height and steeper than 1.5 horizontal (H) to 1 vertical (V).
- 3.

ITEM 3 - PROPOSAL BY REID BAILEY, PE, BARRIER TO ADD NEW SECTION 1610.2.2 AS FOLLOWS:

1610.2.2

The retaining walls and earth structures shall be designed by a Professional Engineer or Architect qualified in geotechnical analysis, as previously defined in current NC State Building Code Section 1801.2

ITEM 4 - PROPOSAL BY REID BAILEY, PE, BARRIER TO ADD NEW SECTION 1610.2.3 AS FOLLOWS:

1610.2.3

The retaining walls and earth structures shall be designed and submitted as part of the construction documents and site plan for permit application. Please refer to section 106 – “Construction Documents” of the IBC 2000.

**ITEM 5 – PROPOSAL BY REID BAILEY, PE, BARRIER TO ADD
NEW SECTION 1610.2.4 AS FOLLOWS:**

1601.2.4

All retaining walls and earth structures over 4 feet in height shall be inspected according to the provisions of section 1704 – “Special Inspections” of the IBC 2000. Please see current NC State Building Code section 1801.2.1, 1801.2.2, and 1801.2.3.

AGENDA

ELECTRICAL COMMITTEE

NORTH CAROLINA BUILDING CODE COUNCIL

SEPTEMBER 20, 2001

9:30 AM

410 NORTH BOYLAN AVENUE

**ITEM 1 – PROPOSAL BY DIANE MILLER, ATTORNEY
GENERAL'S OFFICE TO ADOPT A RULE THAT WOULD
INCORPORATE BY REFERENCE ALL SUBSEQUENT EDITIONS
OF THE NATIONAL ELECTRICAL CODE.**