



CITY OF AURORA, ILLINOIS

DIVISION OF BUILDING & PERMITS

ELECTRICAL COMMISSION MEETING MINUTES

Meeting held

**April 09th 2014, at 2:30 PM, at the
Building and Permits Division, 65 Water Street, Aurora, Illinois.**

Committee Members Present: Martin, Marshall, Beneke, Curley
Additional Attendees: Doug Schomer
Additional Staff Present: Gary Rowe, Martin Gidzinski

The purpose of this Electrical Commission Meeting is to consider the following:

1. Approval of Last Meetings Minutes

- a. Minutes printed, read individually and approved unanimously per below.
 - i. Marshall motion
 - ii. Martin second
 - iii. No quorum present so holding vote for next meeting.

2. Staff handed out most recent draft of the 2 documents we will be deliberating over the next several meetings and the purpose of each.

- a. 2012 IRC - Part VIII – Electrical Chapters 34-43 (one & two family structures)
- b. 2012 IRC Appendix J – Existing Buildings and Structures (one & two family structures)

3. Handed out of Proposed Modifications to 2012 IRC - Part VIII – Electrical Chapters 34-43 (dated April 09th 2014)

- a. 2012 IRC - Part VIII – Electrical Chapters 34-43 (one & two family structures)
 - i. Reviewed down to Chapter 40
 - ii. Made mention of the recent UL study on common NM mis-installation damage and insulation degradation over time.
 - iii. Discussed BX and AC staff /commission preference for AC or FMC for fishing raceway in existing walls and Ceilings and AC's availability.

4. Deliberation of Proposed 2011 National Electrical Article III. Electricity

- a. Modifications permitting more PVC raceway like in IRC ---NEED TO REVISIT

5. Handed out Proposed Modifications to 2012 IRC Appendix J – Existing Buildings and Structures (dated April 09th 2014)

- a. 2012 IRC Appendix J – Existing Buildings and Structures (one & two family structures)
 - i. Discussed the multi-tiered remodeling approach to limiting required compliance and the proposed table AJ701.

6. Old Pending Business – Not Covered

7. Deliberation of Proposed 2011 National Electrical Article III. Electricity Annex H. Administrative Provisions (dated March 26, 2014)

- a. We covered the items Staff was previously charged with further research on:
 - i. 102.2.1 (1) Conditions deemed as imminently dangerous NEED TO REVISIT
 - ii. 103.2 Work exempt from permits NEED TO REVISIT
- b. Discussion of document intended to be left open for forthcoming Electrical Commission meetings with voting at a later meeting.

8. Deliberation of Proposed Modifications to 2009 IBC - Licensing and Permitting Provisions (dated March 26, 2014)

- a. Staff presented draft, purpose of section and, section by section discussion of newly proposed and items.
- b. Staff was charged with further research on the following items
 - i. 117.1 Registration of contractors and monetary limit
 - ii. 117.1.2 Documentation of determination of Owner occupancy
 - iii. R314.3.1 Smoke detectors here or in IRC changes
- c. Discussion of document intended to be left open for forthcoming Electrical Commission meetings with voting at a later meeting.

9. Next Meetings

- a. April 23rd 2:30 PM Building and Permits 65 Water street.
- b. Discuss the possibility of a follow-up meeting in May NEEDED
- c. Plan on circling back to items open from this meeting as old business then
 - i. 2012 IRC Appendix J – Existing Buildings and Structures (one & two family structures)
 - ii. 2009 IEBC - Existing Buildings and Structures (NON-1&2 family structures)

10. Adjourn to next meeting – Motion by Marshall all were in favor.

John P. Curley AIA, CBO

Director Division of Building & Permits