



# City of Madison

City of Madison  
Madison, WI 53703  
www.cityofmadison.com

## Meeting Minutes - Approved BUILDING CODE, FIRE CODE, CONVEYANCE CODE AND LICENSING APPEALS BOARD

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Tuesday, March 25, 2014

12:15 PM

215 Martin Luther King, Jr. Blvd.  
Room LL-110 (Madison Municipal Building)

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### CALL TO ORDER / ROLL CALL

Glueck called the meeting to order at 12:15 PM.

Staff: Harry Sulzer and Bill Sullivan

Present: 7 -

John P. Starkweather; James I. Glueck; Richard J. Link; Robert B. Corey;  
Craig E. Brown; Louis J. Olson and Randall V. Baldwin

Excused: 2 -

Sam J. Breidenbach and William Petri

### PUBLIC COMMENT

None

### DISCLOSURES AND RECUSALS

None

### PETITION FOR VARIANCE

[33481](#)

540 State Street (C-03-14-2014)

IEBC 912.2 requires sprinklers for this change of use in the second floor. The existing water service is 1 1/2" - 2" and is inadequate to sprinkle the second level. It will cost \$55,000 to put in a 4" main. The proposal is to sprinkle the dining areas and both stairwells. The Fire Department requires the system be monitored and a new 4" main be provided within 8 years.

**Attachments:** [540 State Street.pdf](#)

Neil Halleen appealing IEBC 912.2. IEBC 912.2 requires sprinklers for this change of use in the second floor. The existing water service is 1 1/2" - 2" and is inadequate to sprinkle the second level. It will cost \$55,000 to put in a 4" main. The proposal is to sprinkle the dining areas and both stairwells. The

Fire Department requires the system be monitored and a new 4" main be provided within 8 years. The Madison Fire Department supports the Variance.

The conditions of approval are:

- \* The sprinkler system shall be extended to other areas of the building upon Level II or III alterations, changes of use, or any additional requirements to provide a sprinkler system.
- \* All fire protection plans shall be submitted to the City of Madison Fire Department per MGO 34, including fire sprinkler, fire alarm, and kitchen hood suppression systems.
- \* Install sprinklers throughout the 2nd floor and the egress paths. The sprinklers in the kitchen area shall be spaced to Ordinary Hazard spacing (130 sqft per sprinkler). The sprinkler density is permitted to be 0.10 gpm/sqft in the kitchen area based on the existing water service but improved to the Code required 0.15 gpm/sqft once a new water service is installed.
- \* If hydraulic calculations are submitted proving that even 0.10 gpm/sqft is not achievable in the kitchen, then MFD would accept the petitioner's proposal to wait 8 years to extend the sprinkler system into the kitchen.
- \* A new water service shall be installed within 8 years of approval of this Variance.
- \* MGO 34.903(1) 5-psi or 10% safety factor will be waived for the existing water service design but shall be incorporated once the new water service is provided.
- \* The fire sprinkler system shall be monitored.

The Fire Department pointed out there is a proposed Ordinance to require all of State Street to be fire sprinklered over a period of time.

A motion was made by Brown, seconded by Link, to Approve the Variance. The motion passed by voice vote/other.

## ADJOURNMENT

The meeting adjourned at 12:45 PM.