

City of Madison

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

Legislation Text

File #: 43270, Version: 1

Title

433 W Johnson (C-06-34-2016)

John Sutton of Sutton Architecture appealing IBC 3007.4. The proposal is to use the 2015 IBC. The existing elevators are not fire service elevators. The two elevators will be converted to fire service elevators and lobbies created. The mechanical parking ramp below grade will be served by a pressurized stairwell. The Madison Fire Department supports the variance with the following conditions:

- -Construct 160-square foot elevator lobbies.
- -Install 45-minute rated doors for all doors opening into corridors as permitted in the 2015 edition of the IBC.
- -Add stair pressurization to Stair C.
- -Meet all other requirements of IBC 3007, hoistway lighting, electrical power, and protection of wiring & cables.
- -Construct elevator lobbies on each floor that comply with the required fire openings.
- -Update plans in the Fire Command Center.
- -Update the smoke control panel to include the stair pressurization for Stair C.