

**Minutes
Board of Appeals
Ground Floor Conference Room
Tuesday, February 23, 2016, 8 a.m.**

Members Present

Dave Van Nieuwenhuyzen, Liz Squyer, Jarrod Smart, Allison Dvorak

Members Absent

Terry Kelley

Guests Present

Ryan Kranz and Jacob Bundy

Old Business

A motion was made by Ms. Dvorak and a second by Mr. Smart to approve the minutes of the Tuesday, October 13, 2015 Building Board of Appeals hearing. Motion passed unanimously.

New Business

Appeal 1-2016. Ryan Kranz of Perspective and Jacob Bundy of Avera represented Avera Medical Group which is currently constructing the Avera Group West medical office facility at 5200 W Lakeshore Drive. Mr. Kranz proposed the utilization of a Kerlite 5 Plus laminate composite porcelain tile adhered veneer as an exterior finish for the project. The secretary specified that the code limits an exterior porcelain tile veneer to a maximum thickness of 5/8's inch, a maximum weight of 9 psf, a maximum of 24 inches in any face dimension, and a total face area of 3 square feet per tile. The proposed Kerlite 5 Plus panel is a flat, impervious flat clay laminate porcelain tile that is actually 5.5 cm thick, 2.9 psf, but is proposed to be installed in maximum sized sheets of 100 cm X 300 cm or 33.3 square feet of face area. Mr. Kranz specified that the proposed veneer has a high breaking strength, is a Class I fire resistance, and is proposed to be adhered over a cement board backing on steel studs with a minimum deflection capability based on L/600, far above the minimum code standard of L/360. The proposed adhering material is a Laticrete 254 Platinum Multi-Purpose Thin-set which is a latex portland cement mortar and is capable of shear strength of 475 psf/in². Mr. Kranz specified that the panels are manufactured in Italy and have been installed throughout Europe and in California, New Mexico, Texas and Alaska.

A motion was made by Mr. Smart with a second by Ms. Dvorak to approve the installation of the Kerlite 5 Plus panels. Further discussion resulted in an

amendment for the original motion which was made by Mr. Smart and seconded by Ms. Dvorak to further state that the Kerlite 5 Plus laminate porcelain tile is an acceptable adhered exterior veneer subject to the installation being in conformance with the manufacturer's specifications and that verification is submitted that the installation achieves warranty from the manufacturer. The amended motion passed unanimously. Upon calling the roll for the main motion, the motion passed. 3 yeses and 1 no.

A handwritten signature in cursive script that reads "Ron Bell". The signature is written in black ink and is positioned above a horizontal line.

Secretary