APPROVED MINUTES OF THE REGULAR SESSION OF THE BUILDING BOARD OF APPEALS OF THE CITY OF ANN ARBOR NOVEMBER 14, 2007- 1:30 P.M. – SECOND FLOOR – COUNCIL CHAMBERS 100 N. FIFTH AVENUE, ANN ARBOR, MI 48104

ME

MEETING CALLED TO ORDER at 1:30 p.m. by Chair Kenneth Winters

ROLL CALL

Members Present: (4) K. Winters, R. Hart, R. Reik and

P. Darling

Members Absent: (1) S. Callan

Staff Present: (3) A. Savoni, K. Chamberlain, and B. Acquaviva

A - APPROVAL OF AGENDA

A-1 Approved as Presented Without Opposition.

B - APPROVAL OF MINUTES

B-1 Draft Minutes of the October 10, 2007 Regular Session – Approved as Presented

Moved by P. Darling, Seconded by R. Reik, "to approve the minutes of the October 10, 2007 Regular Session."

On a Voice Vote - MOTION PASSED - UNANIMOUS

C - APPEALS & ACTION

C-1 2007-B-030 – 1518 Granger Avenue

Quest Bacalis and Jennifer Hartson, owners of this property, are requesting a variance from Sections R311.5.2 of the 2003 Michigan Residential Code.

The applicant is requesting a variance from Section R311.5.2 of the 2003 Michigan Residential Code that requires "The minimum headroom in all parts of the stairway shall not be less than 6 feet 8 inches measured vertically from the sloped plane adjoining the tread nosing or from the floor surface of the landing or platform."

Description and Petitioner Presentation

Quest Bacalis, owner of this property, was present to speak on behalf of the appeal. Petitioner has replaced the existing stairs to the basement. Replacement stairs are to code, however the ceiling height at the landing at the bottom of the stairs is 6 foot 6-3/16 inches under the beam and 6 foot 7 inches under the duct. Code requires minimum 6 foot 8 inch headroom at this landing. Both the beam and duct have been replaced to gain maximum headroom at this location. He stated that the difficulty they have is that they don't have sufficient headroom at the landing for the stairway to the basement.

There is a side door at the top landing and then the additional landing which goes to the basement. There is not enough room between the steel beam that supports the house and the top and bottom landings for the stairway. There is no additional way to move the beam or ducts. He stated that they have already replaced the original wooden beam that was 7 ½ inches tall and replaced that with a 6 inch tall steel beam with an additional ¾ inch steel plate for the joist to rest on. They are also currently replacing all the duct work – the previous were 8 inches tall and we're replacing those with custom made 6 inch ducts, giving us approximately 2 ¾ inches additional headroom, but still don't make the required 6 foot 8 inch headroom.

Recommendation:

A. Savoni – Since the petitioner has investigated the ceiling at the bottom of the stairs and reworked the beam and duct to the maximum height, staff would be supportive of this request based on the code section in Appendix 'J,' "Existing Buildings and Structures." We would suggest that if the Board is supportive of granting a variance, a fully automatic, building wide smoke detection system be a condition of the variance.

K. Chamberlain – The Fire Department agrees with the determination of the Building Department.

Comments and Questions from the Board

R. Hart – There are a lot of finished rooms being removed on your plan. Are you taking out habitable space and returning it to raw space? (Petitioner – It was 'minimally' habitable. There were finished walls and a drop ceiling in the basement. We removed the drop ceiling and have no intention of using it as habitable space. We're leaving exposed joists and we did re-drywall the existing walls and remove an existing bathroom, off of which the previous owner installed without a permit). The space under the joists will remain unfinished? (Yes).

MOTION

Moved by R. Hart, Seconded by R. Reik, "In the matter of Appeal Number 2007-B-030, 1518 Granger Avenue, the Board hereby grants a variance from Section R311.5.2 of the 2003 Michigan Residential Code to permit ceiling height at the landing at the bottom of the basement stairs at 6'6" under the sealed beam and 6'7" under the reconfigured duct at the landing/stair, and we find this to be equivalent to Appendix "J" of the Code. A fully-automatic building wide smoke detection system will be a condition of the variance and shall be installed to the satisfaction of the Fire Department."

On a Voice Vote - MOTION PASSED - UNANIMOUS (Variance Granted)

D - OLD BUSINESS

D-1 2007-B- 016 - 1008 Woodlawn Avenue (Tabled from June thru November)

Bart Fisher, owner/manager for this property, is requesting a variance from Section R311.5.2 of the 2003 Michigan Residential Code.

The applicant is requesting a variance from Section R311.5.2 which states: "The minimum headroom in all parts of the stairway shall not be less than 6 feet 8 inches measured vertically from the sloped plane adjoining the tread nosing or from the floor surface of the landing or platform."

Description and Petitioner Presentation

Mr. Bart Fisher was present to speak on behalf of the appeal. He stated that he was able to get new plans drawn up but was unable to submit them in time for this meeting.

Recommendation:

(Administrative staff suggested that Mr. Fisher present these new drawings to the Board today to see if they are acceptable for next month's meeting).

Comments and Questions from the Board

R. Hart - The distance from the step to the reconfigured beam is still less than 6 ft.? (Petitioner – It's just over 6'4" from the top of the first step. The next step is 6'6").

P. Darling – Does this have enough information in it to accept for the next meeting?

K. Winters – Need more detail, plan documents and blown up section drawings of the areas in question, along with a detailed description of the solution as well as materials. (K. Winters clarified the procedure for measuring the stairs with A. Savoni).

K. Winters – Informed the petitioner that he needs to take a diagonal line, connecting all the nosing's and then take a dimension from the ceiling, that is the dimension you need. (The Board explained that the line of measurement on his drawings are not done in that manner).

Mr. Fisher stated that these were existing conditions, but A. Savoni stated that any time anyone modifies a room (new construction), that there must be permits (which there were not) and it must adhere to the current code.

The Board emphasized that incorrect drawings are the biggest single cause as to why they could not help him with his solution. The Board once again stated that the petitioner must secure a reputable architect and/or structural engineer and provide a proper solution and drawings. R. Hart – Suggested that the stairway be reconfigured instead of the ceiling. The petitioner stated that those steps are currently not to code anyway. A. Savoni asked why the Building Inspector didn't take issue with that. This area should never have been designated as 'habitable space.' Many of these types of buildings have been built without permits and not built to code. They are being discovered through housing inspections and made to meet code.

K. Winters – (Covered all areas *again* of the what petitioner needed to provide at next month's meeting if he refiles for the variance – Detailed drawings to scale, showing the EXISTING ACTUAL CONDITIONS and the proposed drawings of what he wants to alter and how he will accomplish that. Blown up area drawings of the problem areas).

MOTION

Moved by R. Reik, Seconded by R. Hart, "that a variance be granted for Appeal Number 2007-B-016, 1008 Woodlawn Avenue, from Section R311.2 of the 2003 Michigan Residential Code to permit a stair with headroom of 6'4" (as show on submitted drawings), provided that this is the consistent height for all of the stair run according to Appendix 'J' in terms of hardship. A fully automatic, building wide smoke detection system be installed as a condition of the variance. We find this to be equivalent to what the code requires.

On a Voice Vote – MOTION FAILED – UNANIMOUS (Variance Denied)

160 E. **NEW BUSINESS** 161 162 E-1 2007-BSC-001 - 1917 Washtenaw Avenue (Original Variance 2006-B-163 025) 164 165 Kai Constantinov, Owner/Operator of this property, is being requested to "Show Cause" why she has not complied with the 2003 Michigan Building Code, 166 Section 105 (Inspections of Required Work). 167 168 169 Staff informed the Board that this was being presented to them to inform them of the chronology 170 of this issue. The petitioner has not complied with the terms of the variance that the Board 171 required, so the Planning and Development Services department has posted the building as uninhabitable (no permits were applied for and no inspections were requested), so this is 172 informational to them and the Board that it will be heard next month to revoke the original 173 174 variance if the petitioner does not make any response by next month. 175 176 E. **NEW BUSINESS – None.** 177 F. 178 <u>REPORTS & COMMUNICATIONS</u> – None. 179 180 G. **AUDIENCE PARTICIPATION – GENERAL – None.** 181 182 ADJOURNMENT 183 Moved by K. Winters, Seconded by S. Callan, "that the meeting be adjourned." 184 185 186 (Meeting adjourned at 2:40 p.m.) Minutes prepared by B. Acquaviva, Administrative 187 Support Specialist V