

City of Cambridge

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IN CITY COUNCIL
June 25, 2018

COUNCILLOR KELLEY MAYOR MCGOVERN COUNCILLOR ZONDERVAN

WHEREAS: Flat roofs and associated central drains on residential three-story homes can lead to

more storm water entering Cambridge's sanitary sewer; and

WHEREAS: These flat roofs may be on homes that have been insulated or otherwise improved for

energy efficiency with the result that snow and/or ice during the winter may build up

amounts unanticipated by the original building designers; and

WHEREAS: Climate change appears to be bringing more episodes of heavy snow and rainfall

during winter months, as experienced during the winter of 2014-2015 and again in 2017-2018, and with clogged drains this results in more buildup of snow, ice, and water on flat roofs than may be safe, especially with an energy-efficient building which

helps keep rooftop ice and snow from melting away; and

WHEREAS: Retrofitting flat roofs to allow angled drainage to the side of residential three-story

houses would alleviate snow, ice, and water buildup safety concerns and would

decrease the amount of storm water going into Cambridge's sanitary sewer system; and

WHEREAS: The expensive alteration of putting a pitched roof on a flat roof could be offset by the

added value of increasing interior space in the existing home and possible improving

other options for room use; and

WHEREAS: The extra height and living space created as a result of installing a pitched roof may

negatively impact neighbors; and

WHEREAS: The Special Permit process used for other challenging zoning situations may be

appropriate in this case; now therefore be it

ORDERED: That the City Council refer to the Ordinance Committee and the Planning Board, for

hearing and report, the following attachment with changes to the Cambridge Zoning

Ordinance in Article 5.000.

REFERRED TO PLANNING BOARD AND ORDINANCE COMMITTEE FOR

HEARING AND REPORT

In City Council June 25, 2018. Adopted by the affirmative vote of nine members. Attest:- Donna P. Lopez, City Clerk

A true copy;

ATTEST:-

Donna P. Lopez, City Clerk

Danna P. Kopz

REFERRED TO PLANNING BOARD AND ORDINANCE COMMITTEE FOR HEARING AND REPORT