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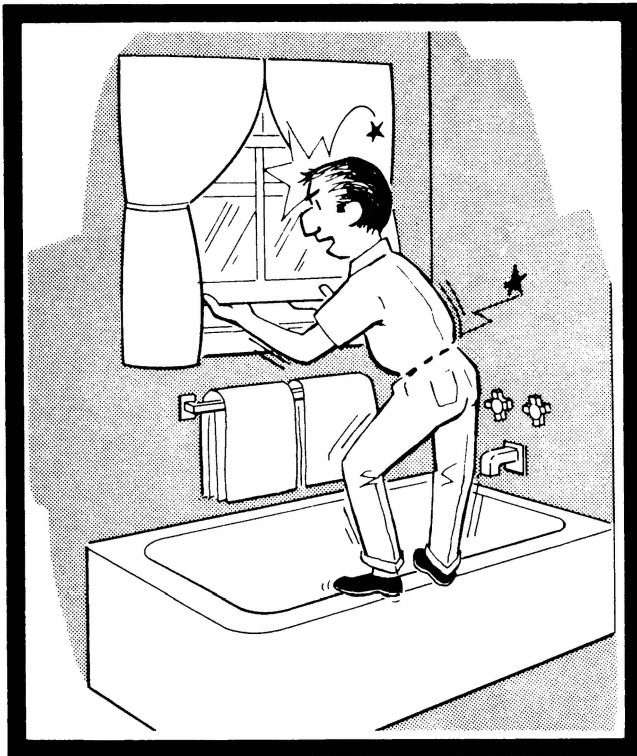
# Safe Bathrooms ●●●

from the series Design for Safe Habitat

## Window & Door Location and Electrical

c. 2 Window and door locations are important factors in bathroom arrangement and will affect placement and location of the fixtures. It is desirable to provide light and ventilation by use of a window should the bathroom be located on an exterior wall. When a window is provided in the bathroom, certain precautions should be taken in the location and placement of bathroom fixtures.

It is generally desirable to locate the door in the long wall of the bathroom. The door should always swing into the bathroom, preferably into an area which is out of the way. When possible, it is best to swing the door against a wall to eliminate the chance of striking an individual using one of the fixtures. When it is impossible to swing the door against a wall, it is best to swing the door against the bathtub instead of against either of the other bathroom fixtures. The use of sliding pocket doors at bathroom entrances should be seriously considered.



Poor bathroom design places the tub under the window, creating a hazardous condition.



Bathroom doors should swing into the bathroom, but with sufficient clearance to avoid striking an individual using one of the fixtures.

### RECOMMENDATIONS:

To avoid accidents associated with bathroom doors and windows, the following precautions may be taken:

- Avoid placement of windows over bathtubs or fixtures that would require an individual to assume an unbalanced position to operate the window.
- Install window sills at least 4 feet high for privacy and safety.
- Swing bathroom door into the bathroom, and against a wall, when possible. When not possible, swing door against the bathtub, or consider use of a sliding, pocket, or folding door.

## Electrical

Safety considerations concerning electrical applications in the bathroom, such as receptacles, switches,

supplemental heating and ultraviolet and infrared lights, are covered in the "Electrical" section of this manual.

Before building, consult the BOCA code.

Extension Division • Virginia Polytechnic Institute and State University • MI-167 • July 1976

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Originally prepared for the Office of Research and Technology, U.S. Department of Housing and Urban Development,

"A Design Guide for Home Safety" HUD-RT-17 January 1972

Issued in furtherance of Cooperative Extension work, Acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. W. E. Skelton, Dean, Extension Division, Cooperative Extension Service, Virginia Polytechnic Institute and State University, Blacksburg, Virginia 24061.

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