



THE CITY OF
Wilmington
Delaware

Interpretation of Wilmington Delaware Code	Reference Code Section(s): International Building Code 2012 Chapter 30 Section 3002.4
Subject of Bulletin:	Elevator Shaft Dimensions
Issued By: Commissioner James Rhodes, Department of Licenses and Inspections	Issue Date: August 9, 2016

Issue:

What are the minimum elevator dimensions required under law for existing buildings?

Relevant Code Provisions:

International Building Code 2012

Chapter 30: Elevators and Conveying Systems

3002.4 Elevator car to accommodate ambulance stretcher

<http://codes.iccsafe.org/app/book/content/PDF/2012%20International%20Codes/IBC/Chapter%2030-Elevators%20and%20Conveying%20Systems.pdf>

Section 3002.4 Elevator car to accommodate ambulance stretcher

“Where elevators are provided in buildings four or more *stories* above or four or more *stories* below *grade plane*, at least one elevator shall be provided for fire department emergency access to all floors. The elevator car shall be of such a size and arrangement to accommodate an ambulance stretcher 24 inches by 84 inches (610 mm by 2134 mm) with not less than 5-inch (127 mm) radius corners, in the horizontal, open position”

Policy:

Regardless of the occupancy classification, where a building is 4 stories or more in height, at least one elevator cab shall be sized to accommodate an ambulance stretcher. Subject to appeal.