

Owner / Applicant Information

nieto marie  
KONE Inc  
1080 PARKVIEW BOULEVARD  
  
LOMBARD IL 60148  
Phone 6306293100  
Email MARIE.NIETO@KONE.COM

Submitter Information

Marie Nieto  
KONE Inc.  
1080 Parkview Boulevard  
  
Lombard IN  
  
Phone 6306293100  
Email marie.nieto@kone.com

Project Information

Cancer Treatment Center  
701 Superior Avenue

Munster IL 46321

County LAKE

Project Type    New ☒ Y    Addition ☐    Alteration ☐    Existing ☐    Change of Occupancy ☐

Project Status    ☒ U    F=Filed U or Null=Unfiled

IDHS Issued Correction order?    ☐    Has Violation been Issued?    ☐

Violation Issued by:    NA

Local Building Official

Phone:     Email:

Local Fire Official

Phone:     Email:

## Variance Details

Code Name: ASME A17.1 2007

2.20.4

Conditions: New KONE Ecospace elevator will use 6mm - 8mm ropes on elevator in lieu of the 9.5 mm diameter.

### DEMONSTRATION THAT PUBLIC HEALTH, SAFETY, AND WELFARE ARE PROTECTED:

1=Non-compliance with the rule will not be adverse to the public health, safety or w

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2= Applicant will undertake alternative actions in lieu of compliance with the rule to ensure that granting of the variance will not be adverse to public health, safety, or welfare. Explain why alternative actions would be adequate (be specific).

Facts: KONE to provide 6mm and 8mm suspension cables as the technology of he Ecospace elevator 2007 Edition. The technology of the Ecospace elevator is new and not addressed by ASME A17.1 2007 Edition. The installation does comply with 2004/2005 Supplements to ASME A17.1 (ASME A17.1 2005).

### DEMONSTRATION OF UNDUE HARDSHIP OR HISTORICALLY SIGNIFICANT STRUCTURE:

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Imposition of the rule would result in an undue hardship (unusual difficulty) because of physical limitations of the construction site or its utility services.

☐

Imposition of the rule would result in an undue hardship (unusual difficulty) because of major operational problems in the use of the building or structure.

☐

Imposition of the rule would result in an undue hardship (unusual difficulty) because of excessive costs of additional or altered construction elements.

☐

Imposition of the rule would prevent the preservation of an architecturally or a historically significant part of the building or structure

Facts: This elevator application deletes the need to build an elevator penthouse therefore lowering overall building costs. The elevator technology is addressed by and complies with more recent elevator standard not currently adopted by the State of Indiana.