

Owner / Applicant Information

Dale Pfeifer

6100 W. 96TH ST.
SUITE 150
INDIANAPOLIS IN 46202

Phone 3173668033

Email DPFEIFER@BROWNINGINV.COM

Submitter Information

Donna Willis
thyssenkrupp Elevator
8665 Bash Street

Indianapolis IN

Phone 3178417321

Email donna.willis@thyssenkrupp.com

Designer Information

Geoffrey Lisle
BSA Life Structures
9365 Counselors Row
#300
Indianapolis IN

Phone 3178197878

Email glisle@bsalifestructures.com

Project Information

Building 1 16 Tech
1210 Waterway Blvd.

Indianapolis IN 46202

County MARION

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

Project Status ☒ F 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
2.14.1.7.1, 2.20.1, 2.20.2.1

Conditions: ASME A17.1 2007
ThyssenKrupp Elevator is requesting approval for an alternate method suspension of the Evolution MRL (EVO) series of elevator to the ASME A17.1 2007 code year. Evolution 200 is code compliant to the ASME A17.1 2010-16 Safety Code for Elevators and Escalators and the ASME A17.6 2010 standard for elevator suspension, compensation and governor systems code years. The EVO product is a belted traction system with the controller either in the jamb or in a control space, control room, machine room. Please see attached supporting documentation and please reference the first EVO variance that was approved, variance #19-01-48.

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

- 1

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).

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DEMONSTRATION OF UNDUE HARDSHIP OR HISTORICALLY SIGNIFICANT STRUCTURE:

- ☐

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.
- Y

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

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Variance Details

Code Name: ASME A17.1 2007
2.20.2.2,2.20.3,2.20.9,2.25.3

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