

Owner / Applicant Information

Prithpal Gothra
Singh Auto Dealership
1805 ELMWOOD AVENUE

LAFAYETTE IN 47904

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Submitter Information

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Designer Information

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Project Information

Auto Dealership
3983 SR 38 E

LAFAYETTE IN 47905

County TIPPECANOE

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

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

IDHS Issued Correction order? ☒ No Has Violation been Issued? ☒ No

Violation Issued by: NA

Local Building Official

Phone: 7658071000

Email:

mgick@lafayette.in.gov

Local Fire Official

Phone: 7658071000

Email:

blalkire@lafayette.in.gov

Variance Details

Code Name: 2010 Indiana Energy Conservation Code
Section 5.4.3.4, IECC

Conditions: Alterations are being made to the building that includes the installation of walls to make new offices and a new front entryway. Since this will take a special door and along with the fact that this building is existing, makes it very difficult to install a vestibule. The entryway door is being enlarged so that automobiles can be driven into the auto dealership showroom floor. If the vestibule is installed on the outside of the building it would be very aesthetically unpleasing. If it is installed in the interior it will take up needed floor space and will require the installation of another special door.

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).

Facts: If the entryway does not have a vestibule it will not adversely affect the energy use of the building. This door will only be used for customers to get into the building. The back door will be used much more as it will be for the use of employees to go from the shop (a separate building) to this building (the showroom).

DEMONSTRATION OF UNDUE HARDSHIP OR HISTORICALLY SIGNIFICANT STRUCTURE:

☒ Y

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

☒ Y

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

Facts:

The exterior of the building is not a good location for the vestibule as it would significantly impair the looks of the building. But to install the vestibule inside the building would be very difficult as there are no ducts that could dump warm or cold air into the vestibule. The vestibule would be very cold in the winter and very hot in the summer. The HVAC units are installed in the back of the building and it is not feasible or possible to run air ducts to the vestibule. Not only that, the duct(s) would have to be exposed as the ceiling in the building is very high and completely open.