

To:

**DSD** Associates

From: Michael Shannon, PE, CBO, Director and Building Official

Date:

February 26, 2025

## **INTERPRETATION NUMBER: CI2025-001**

TITLE:

Clarification of Exceptions to Skylight Requirements

CODE EDITION: 2021 International Energy Conservation Code (IECC) as adopted and amended by the City of San

Antonio Chapter 10 Amendment

**SECTION:** 

IECC 402.4.2

**PURPOSE:** 

Define exceptions to the IECC code requirements as it relates to skylights.

**QUESTION:** 

When is a building exempt from skylight requirements?

ANSWER:

Skylights shall be provided in enclosed spaces per IECC C402.4.2. A building is exempt from installing any skylights if one or more of the following exceptions exist regardless of the location of daylight zones unless specified as a requirement of the exception:

## IECC C402.4.2

- 1. Buildings in Climate Zones 6 through 8.
- 2. Spaces where the designed general lighting power densities are less than 0.5 W/Ft2 (5.4 W/m2)
- 3. Areas where it is documented that existing structures or natural objects block direct beam sunlight on not less than half of the roof over the enclosed area for more than 1,500 daytime hours per year between 8 a.m. and 4 p.m.
- 4. Spaces where the daylight zone under rooftop monitors is greater than 50 percent of the enclosed space floor area.
- 5. Spaces where the total area minus the area of sidelit daylight zones is less than 2,500 square feet (232 m2), and where the lighting is controlled in accordance with Section C405.2.3.
- 6. Spaces designed as storm shelters complying with ICC 500.
- 7. In warehouses protected by Early Suppression Fast Response (ESFR) fire sprinklers where vertical wall fenestration is provided with a minimum area equal to that determined by Section C402.4.2 of International Energy Conservation Code.

Michael Shannon, P.E., C.B.O. **Director and Building Official** 

**Development Services Department**