

Addendum:

Bird-friendly buildings language

(January 2023 draft MRCCA ordinance)

Sec. 68.248. Bird-safe glass.

(a) Bird-safe glass, with treatments to reduce bird collisions with the glass, must be used on the first 70 feet above grade of new buildings and building additions as follows.

- 1) For building elevations comprised of 50% or more glass on any floor, at least 85% of the glass must be treated.
- 2) For building elevations comprised of less than 50% glass on any floor, at least 85% of glass areas of more than 50 square feet must be treated.
- 3) For glass areas of more than 50 square feet, any glass within 15 feet of a building corner must be treated.
- 4) All glass railings and glass on enclosed building connections must be treated.

(b) Bird-safe glass treatments may include the following:

- 1) Full surface glass treatment such as frosted glass or stained glass to make it visible;
- 2) Physical structures on the exterior of the glass such as grills and screens; and
- 3) Glass patterns visible from the outside such as white to medium gray permanent stencils, ceramic frit, and UV patterns visible to birds.

To qualify as a bird-safe glass treatment, line patterns must have a minimum of ¼ inch wide lines and 2 inch on-center spacing, and dot patterns must have a minimum of 3⁄8 inch wide dots and 2 inch on-center spacing each way.