

TOTOTE

3D PRINTED URBAN BIRDHOUSE

URBAN BIRDHOUSE

ADDRESSING URBAN BIRDS OF COLUMBUS:

CHICKADEES, BLUEBIRDS, BLUEJAYS, NUTHATCH, ROBIN

BEST BIRDHOUSE HOLE SIZE → 1 1/2 IN.

PERCHES ALLOW PREDATORS TO GET IN (NO PERCH)

MUST BE 5-15 FT ABOVE GROUND

CAN BE OPENED FOR CLEANING

MOUNTED IN AN URBAN ENVIRONMENT

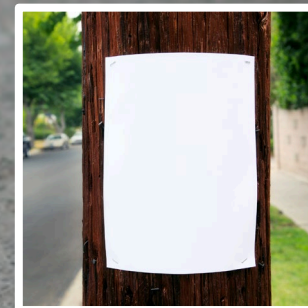
MINIMAL PARTS FOR EASY CONSTRUCTION

3-D PRINTABLE & PUBLISHED ON THINGIVERSE

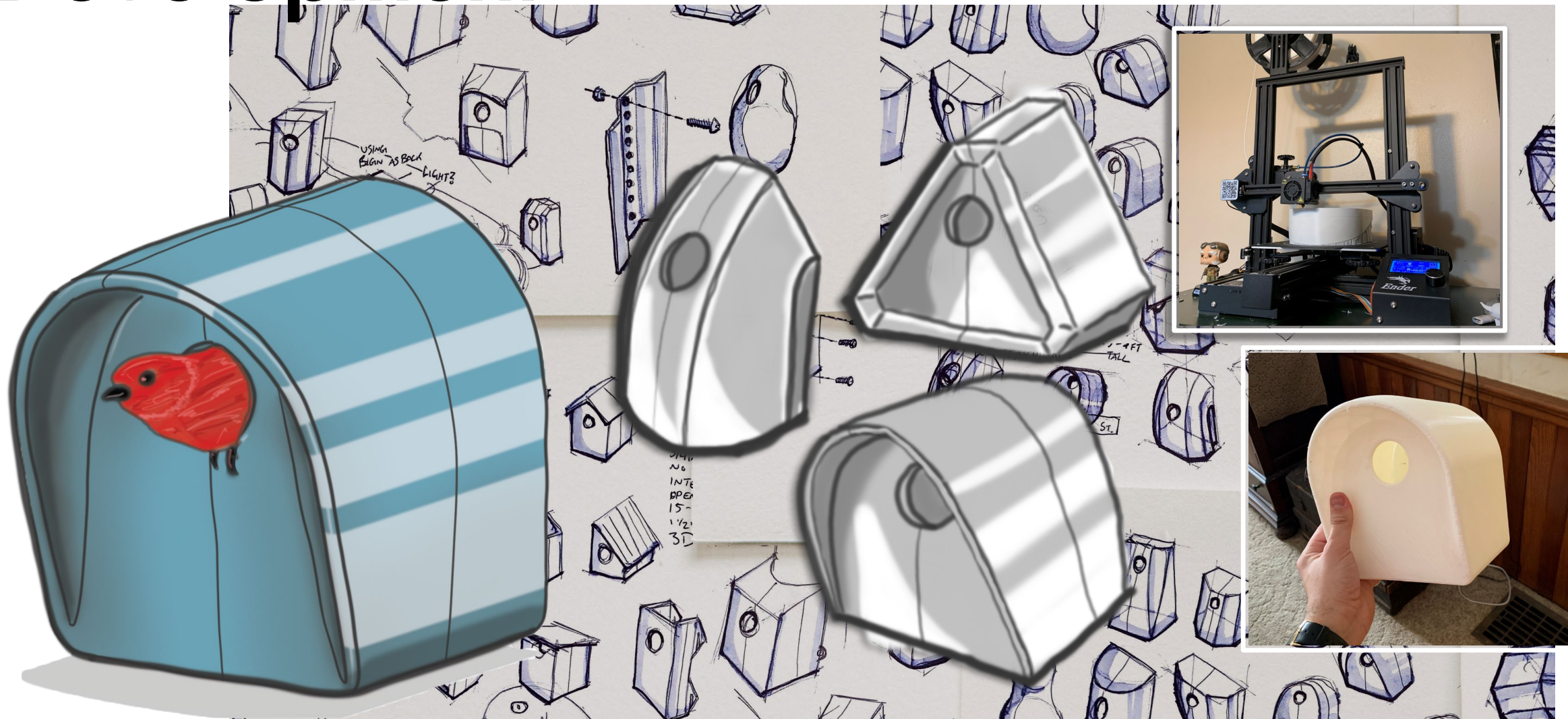
RECYCLABLE MATERIALS (PET-G?) (NON-TOXIC)

PROTECTS FROM WEATHER (RAIN & SNOW)

1/4 IN THICK WALLS W/ INFILL FOR INSULATING

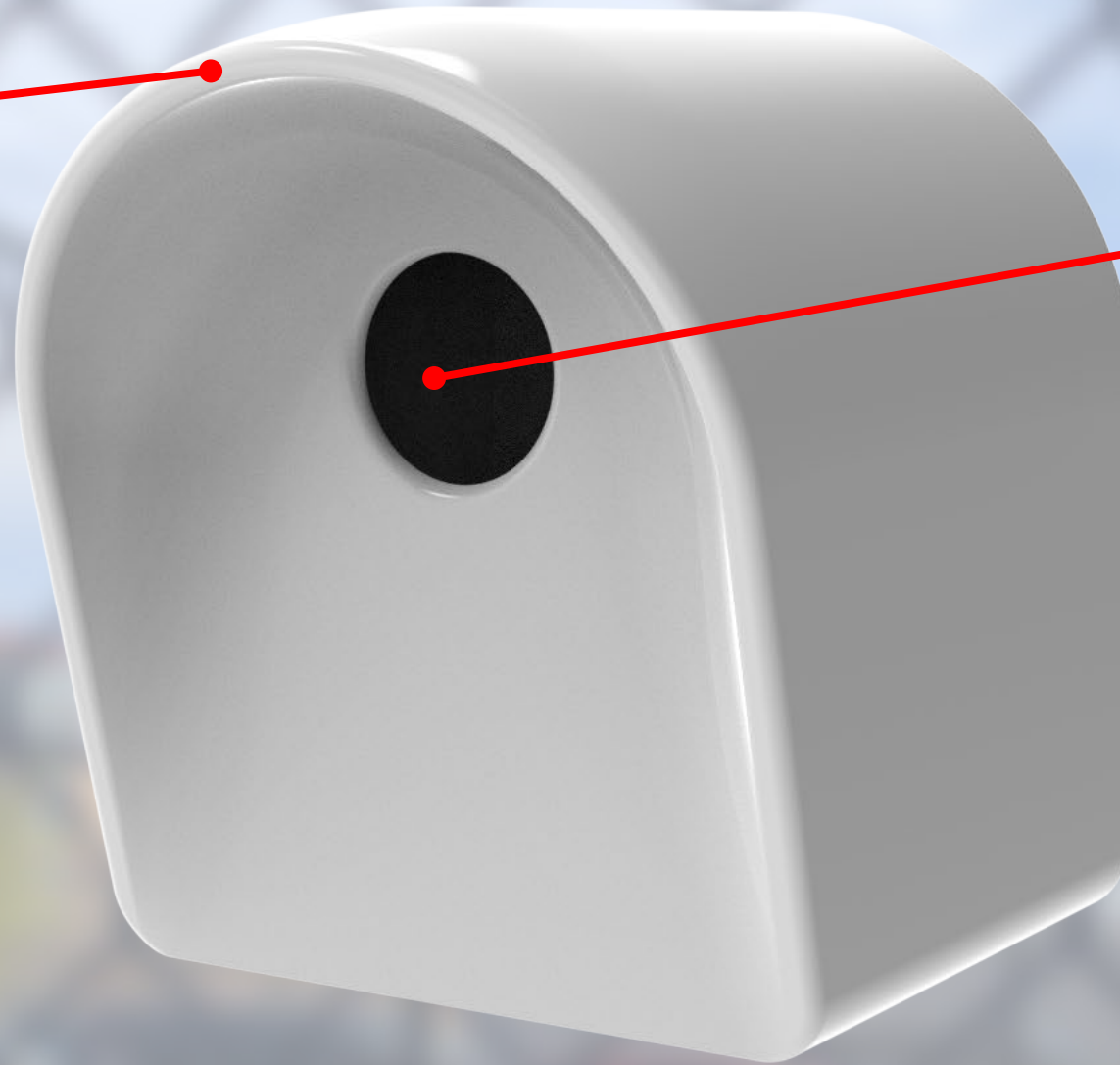


Development



Model

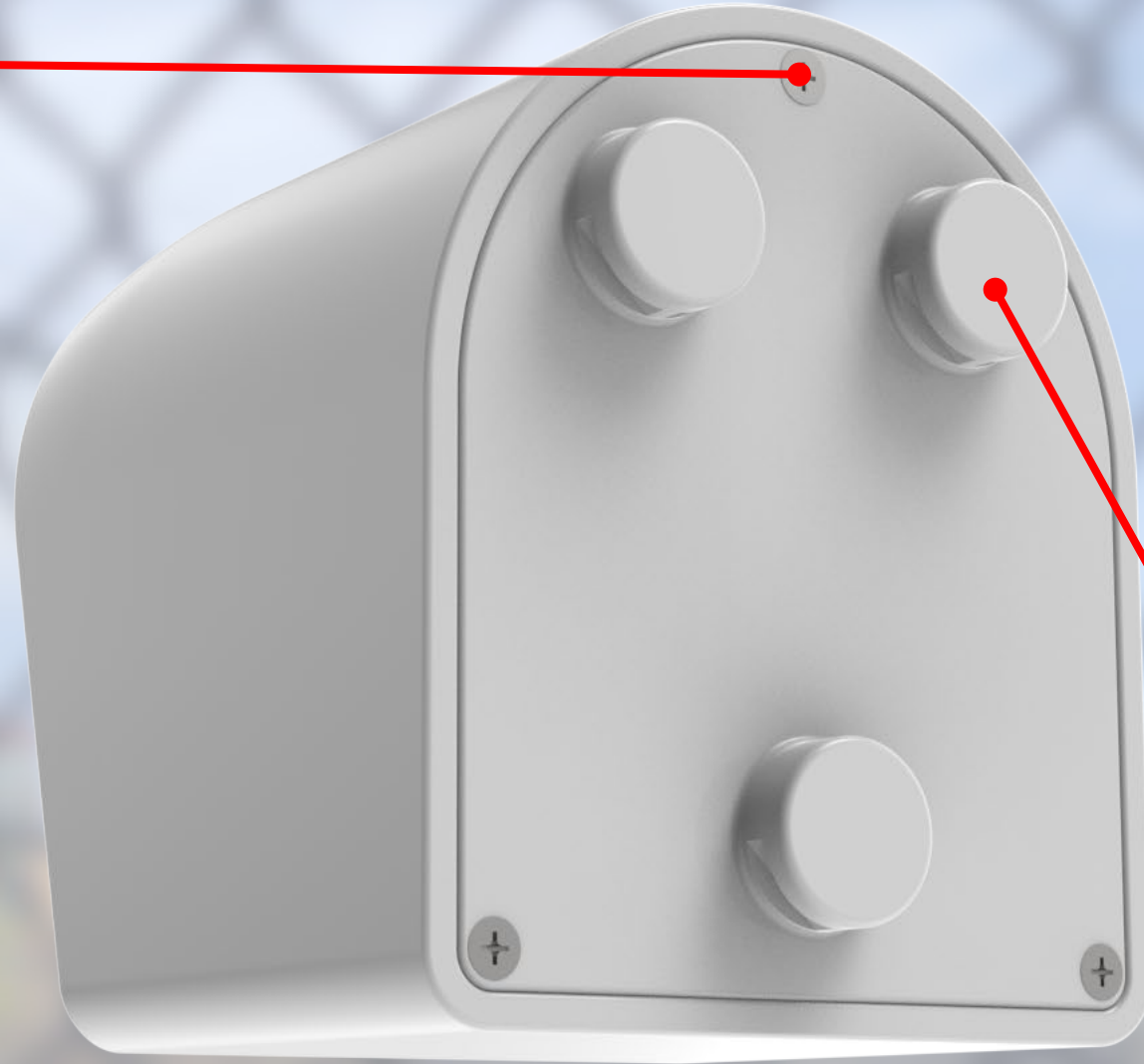
Shroud for
weather
resistance



1 1/2 in hole

Model

Screws to hold back
piece in place



Back pegs to hang
onto a chain-link
fence

Construction



