

# ORTHOPHOTOGRAPHY ACQUISITION

HOUSE COMMITTEE ON CORRECTIONS & INSTITUTIONS

FEBRUARY 2, 2017

JOHN E. ADAMS



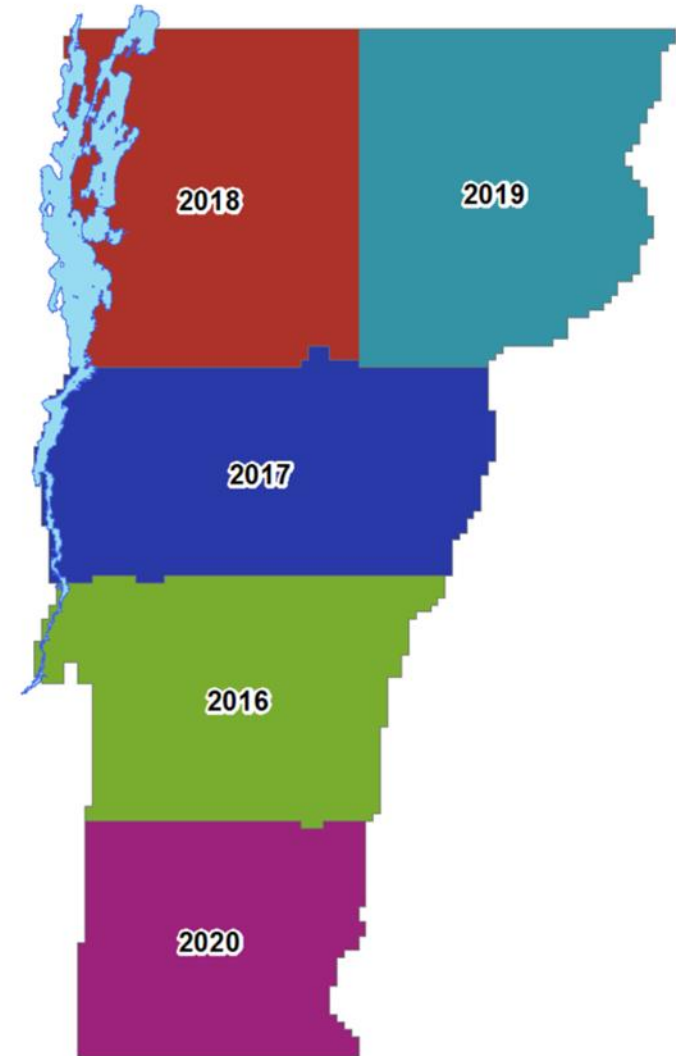
# Orthophotographic Imagery

## 2016-2020 ACQUISITION PLAN

- Annual request of \$125k

## SPECIFICATIONS

- Color and Infrared
- Leaf-Off, No Snow, No Clouds
- **Accuracy within 73.4cm meeting NSSDA accuracy**
- 30cm resolution (15cm targeted area)
- Independent QA/QC



# History of Orthophotos in Vermont

**1974**  
Orthophotographs

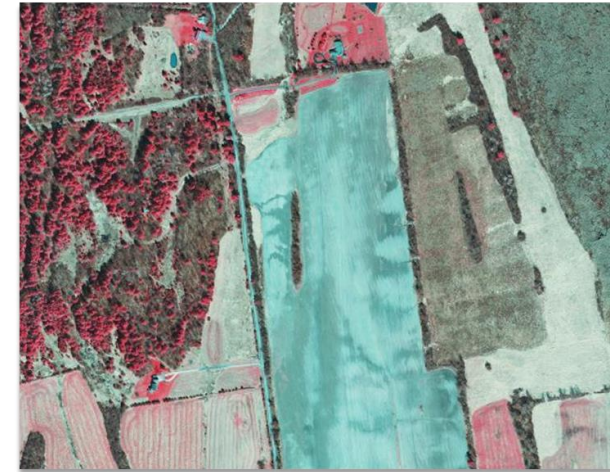


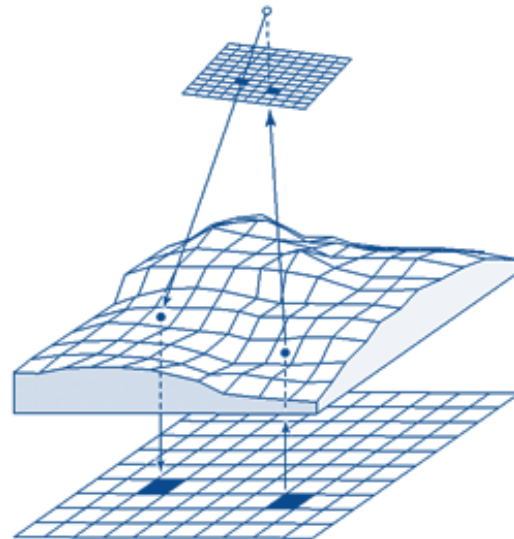
Figure 2 - Color Infrared showing bare earth

**2016**  
VCGI Officially  
takes over duties  
from Tax Dept

**2011**  
Color Infrared

**1994**  
Digital  
Orthophotos

**1968**  
Vermont Mapping  
Program







50cm resolution



15cm resolution



# Availability and Users

## AVAILABILITY

- Free for use by all (including commercial uses)
- Imagery available for download & web service
- Uncompressed available on hard drives

## USERS

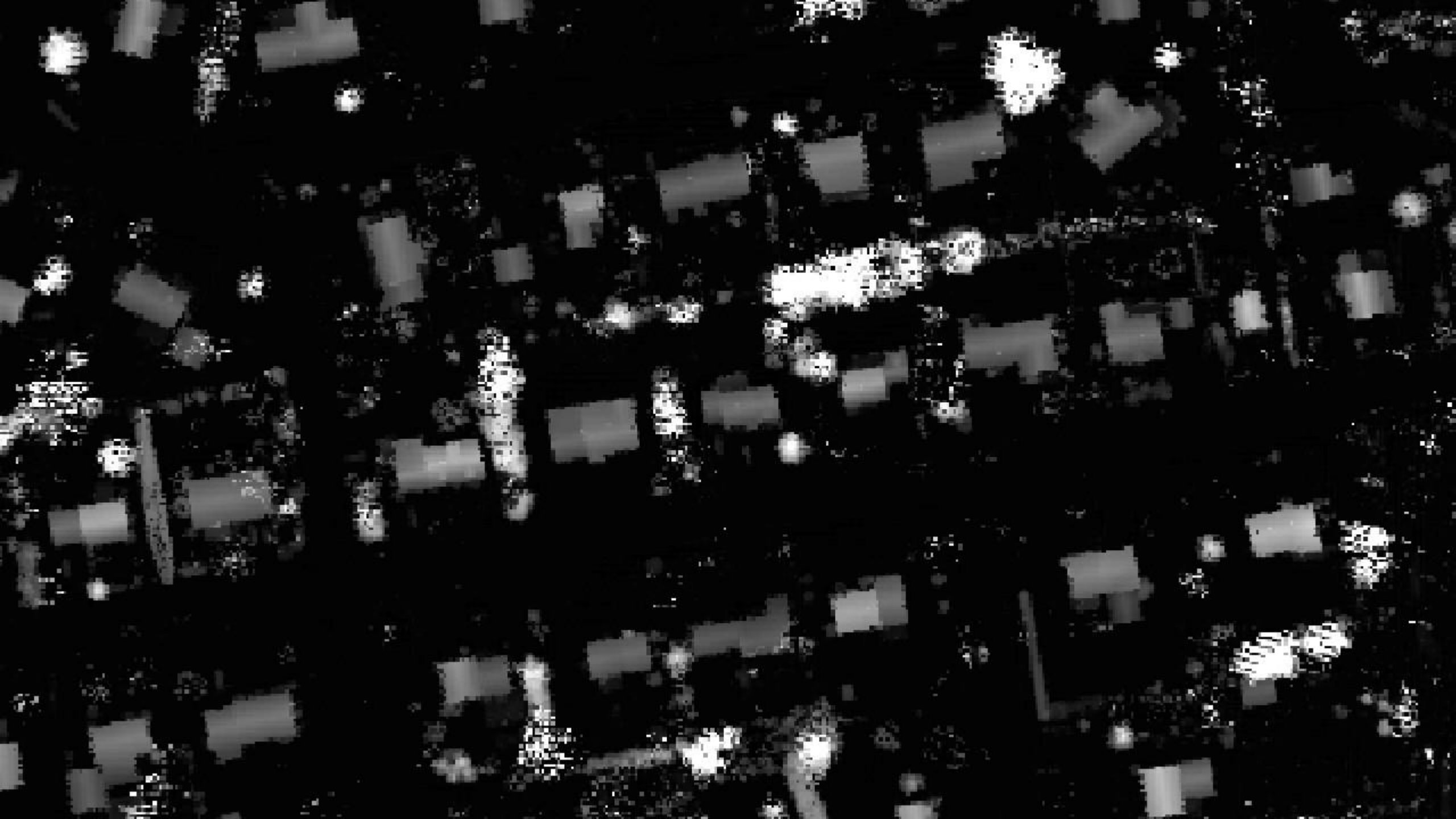
- State Agencies (AOT, DPS, Tax, ANR, AHS, E911, PSD, ACCD)
- Municipalities, RPCs and Federal Agencies
- Academia
- Private Sector (Engineers, Surveyors, Foresters, Attorneys, Landscape Architects Ecologists, and many more. )

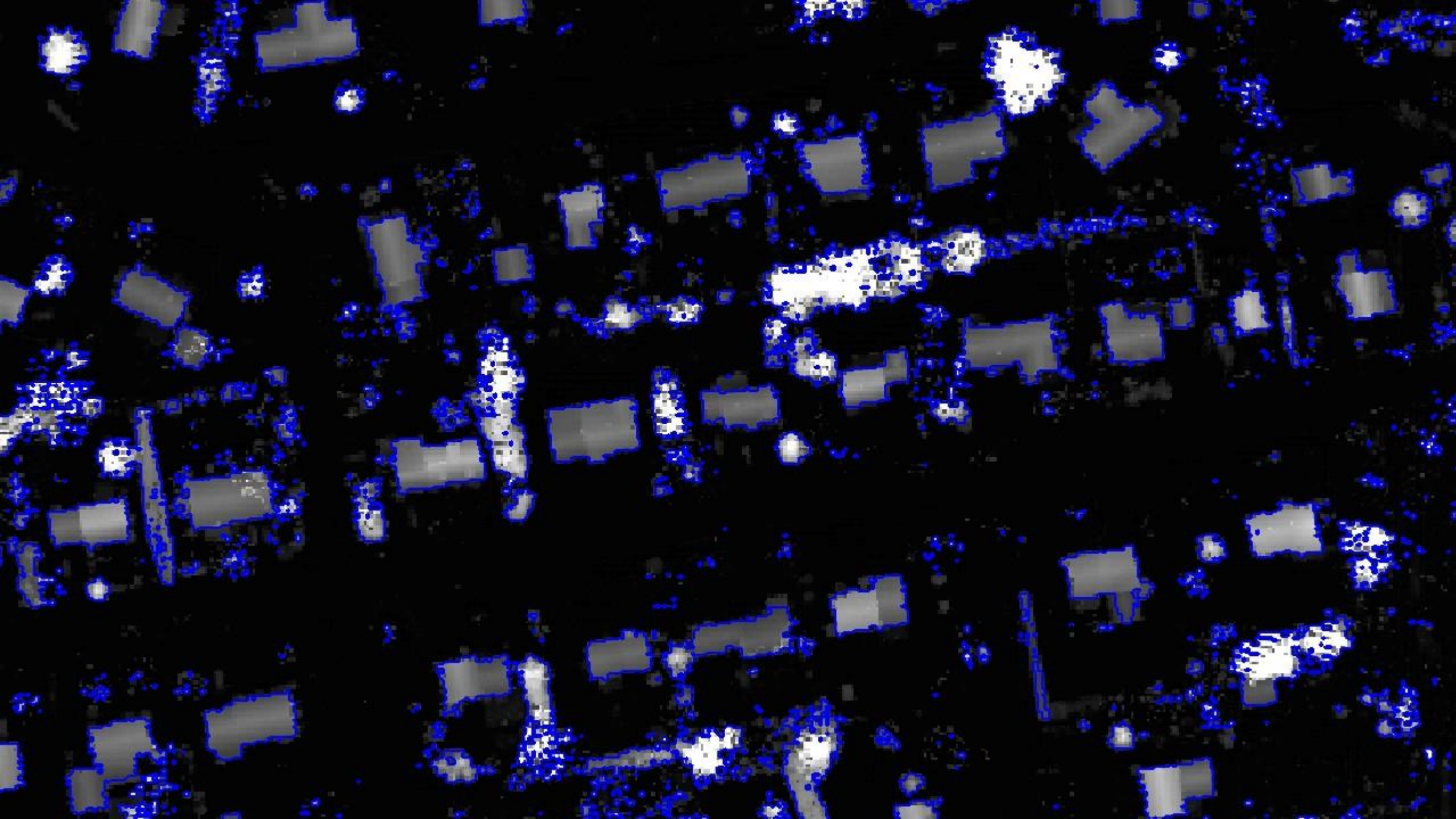




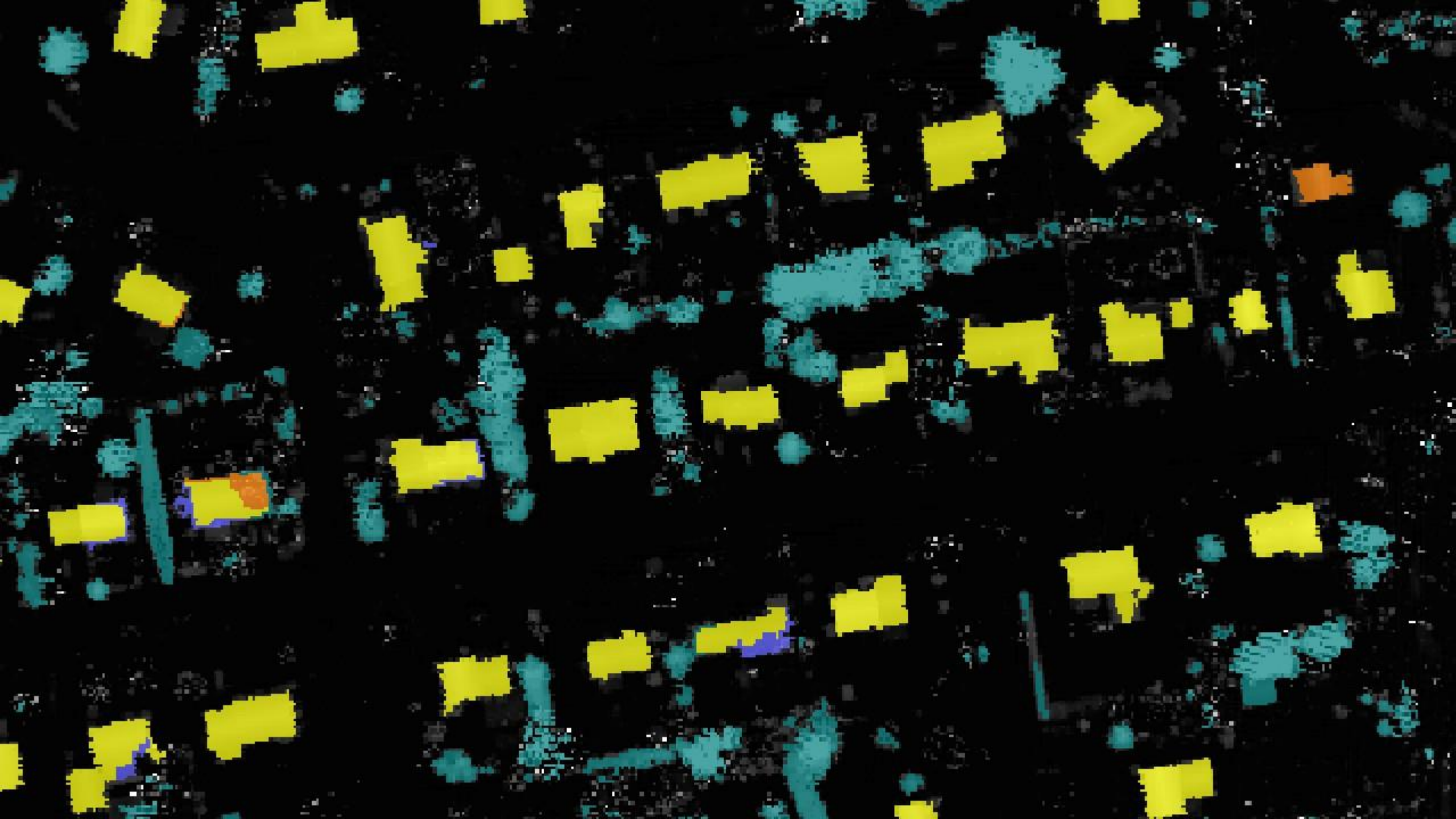


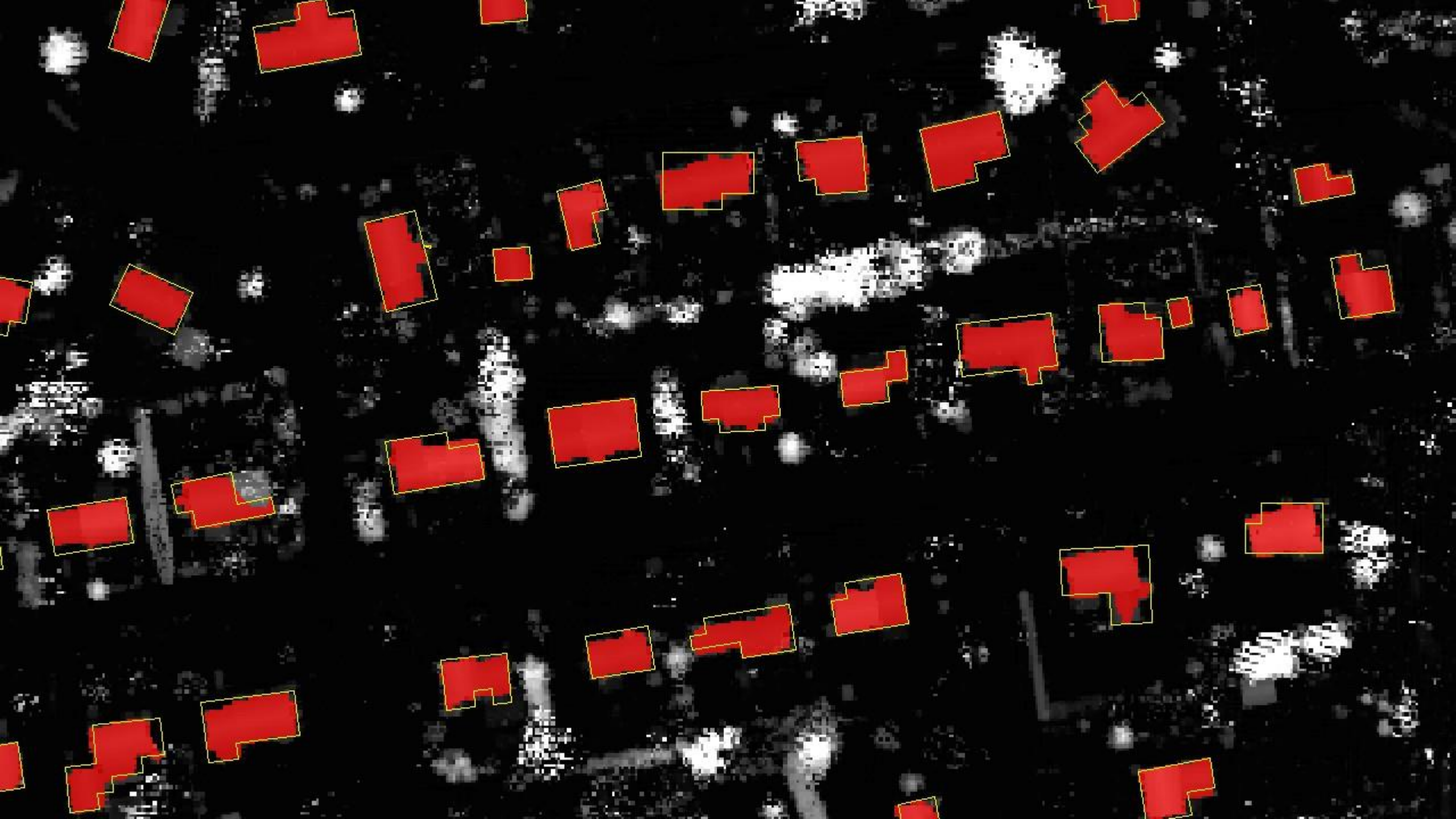


















QUESTIONS?