

# Case Study: Construction Progression Documentation for the Townhomes at West Lakes Project

## Overview

**Client:** Hannibal Square Community Land Trust

**Project Location:** Orange Center Blvd., Orlando FL

**Service Provided By:** Cynosure Aerial

**Project Type:** Residential Community Development

**Service Period:** January 2023 - ongoing

**Frequency:** Biweekly site visits.



## Objective

Hannibal Square CLT needed consistent and reliable aerial documentation to monitor the construction of a new affordable homes residential development. Their goals were to:

- Improve oversight of construction progress
- Share visual updates with lenders, stakeholders, and potential buyers.
- Maintain accurate records for reporting and verification

## Our Solution

Cynosure Aerial provided a comprehensive progression package that included:

- **Biweekly Aerial Photos** - Captured from consistent GPS-coordinated positions for accurate side-by-side comparison over time.
- **Biweekly Progress Videos** - Highlighting work completed, site changes, and logistical updates.
- **Orthomosaic Maps** - High-resolution stitched maps that allowed stakeholders to see the entire site in one image.

## Results

- **Increased Transparency:** Project managers and stakeholders access visual updates remotely, reducing the need for frequent site visits.
- **Better Coordination:** Contractors use the orthomosaic maps to plan site logistics and evaluate progress.
- **Improved Recordkeeping:** All assets are archived for compliance and future reference.

## Client Impact

Cynosure Aerial's aerial insights help Hannibal Square CLT, a 501(c)(3) nonprofit, keep out-of-state investors informed while also serving as an effective tool for marketing and fundraising.

Learn more about our aerial construction progression services at [www.cynosureaerial.com](http://www.cynosureaerial.com).

