

FLOCK SAFETY SYSTEM OVERVIEW

SEPTEMBER 2026



WHAT IS AN ALPR?

Automatic License Plate Reader

An **ALPR** is a camera and computer system that automatically reads and records vehicle license plates.



HOW IT WORKS

Cameras take **static photos of vehicles and license plates only**. The system records the license plate number, date, time, and location.

16 ALPR Cameras in Maryville



SYSTEMS OR DATABASES CHECKED BY ALPR



The **National Crime Information Center (NCIC) database** for stolen license plates and vehicles, wanted persons, missing persons and Amber Alerts, protection orders, national security threats and supervised release and immigration.



ALPR'S AREN'T SOMETHING NEW

- The Maryville Police Department's **first use of an ALPR's was in the early 2000's.**
- **Early ALPR models were attached to police vehicles.** MPD outfitted two marked cruisers with ALPR's.
- **This use of ALPR's was not efficient nor effective** for various reasons (two cars for 24 hours, officer off days, vehicle out of service, etc.)



WHAT IS FLOCK



While several companies build and operate automatic license plate readers (ALPR's), Flock Safety is an American technology company that operates ALPR cameras used by law enforcement, homeowner associations, and business.

Flock also produces various other technologies including drone first responder programs.

**THE MARYVILLE POLICE
DEPARTMENT ONLY UTILIZES
FLOCK ALPR's AND NO OTHER
FLOCK TECHNOLOGY AT THIS TIME.**



FLOCK TIMELINE

- MPD began using Flock ALPR cameras in **February 2020**, after a free 90-day trial.
- MPD leased **(6) cameras** at that time.
- **In August of 2020**, another (6) cameras were leased
- **In May 2024**, (4) cameras were leased, totaling (16) cameras to this date.



DATA COLLECTION

Flock ALPR's collect images of the license plate, along with the make, model, color, and other visible characteristics of the vehicle.

IT DOES NOT CAPTURE INDIVIDUALS OR ANYTHING OTHER THAN THE LICENSE PLATES, CHARACTERISTICS OF THE CAR AND PUBLIC ROADWAY.



SEARCH ENTRY

↑

Search Alerts FlockOS Devices Sharing Insights Evidence Admin

Search Search Lookup

Investigative Purpose ⓘ

* Required Field

Offense Type * Welfare Check ⓘ | ⓘ

Case Number TEST ⓘ

Reason * demo test city vehicle ⓘ

Vehicle Details

License Plate 134 ⓘ ⓘ

Plate State Any ▾

☐ Include Partial Plate

☐ Nationwide

☐ Statewide (TN) ⓘ

Vehicle Signature Enter body, make, color, etc ▾ ⓘ

Location & Time

Location My Network(s) Selected ⓘ Map & Devices

Start 09/08/2026 06:30 PM ET ⓘ - End 09/09/2026 02:30 PM ET ⓘ

24 Hours

7 Days

14 Days

30 Days

Reset

0

Run Search

Bulk Select

Actions

Lookup

134

Date/Time Captured Actions

Vehicle Details

Map

McGhee Tyson Airport (TYS)

ALCOA

MARYVILLE

Eagleton Village

12:43:06 PM	⋮
12:13:27 PM	⋮
8:45:39 AM	⋮
8:45:39 AM	⋮
8:27:52 AM	⋮

Search

Search

Lookup

>

Date and Time Range

09/08/2026 06:30 PM – 09/09/2026 02:30 PM

📅

Bulk Select

⬇ Actions

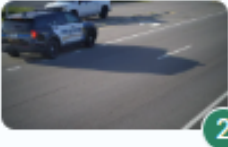
🔍 Lookup

1-6 of 6 Results

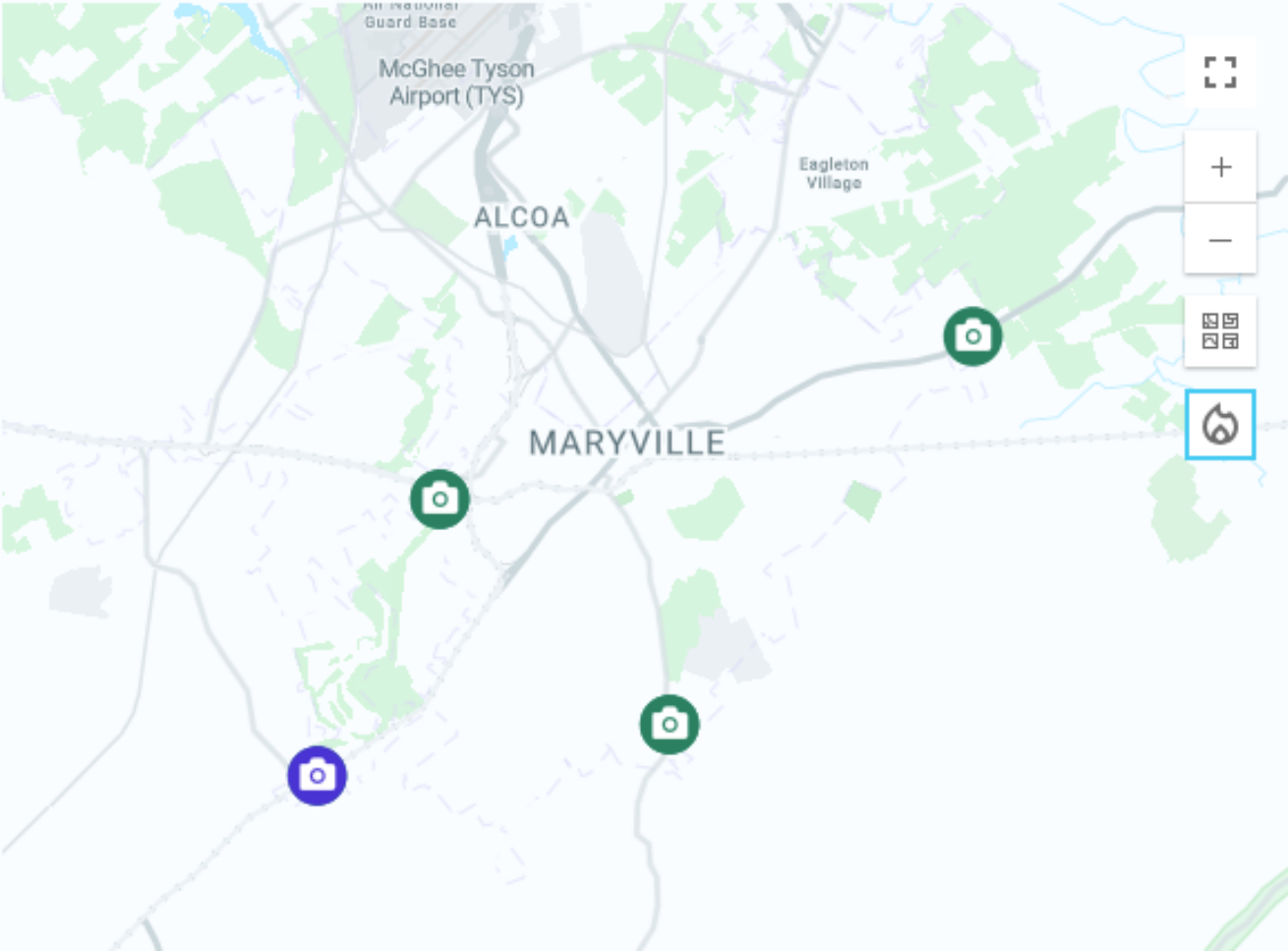
Newest

My Network(s) Selected

134

Image	Org and Device Name	Date/Time Captured	Actions
^ Wednesday, September 9, 2026 (6)			
	Maryville TN PD #11- Montvale Rd @ S Heritage Dr (Northbound Traffic)	12:43:06 PM	⋮
	Maryville TN PD #11- Montvale Rd @ S Heritage Dr (Northbound Traffic)	12:13:27 PM	⋮
	Maryville TN PD #15- Foothills Mall Dr @ 321 West (Southbound Traffic)	8:45:39 AM	⋮
	Maryville TN PD #15- Foothills Mall Dr @ 321 West (Southbound Traffic)	8:45:39 AM	⋮
	Maryville TN PD #05- US Hwy 411 S @ Fairview Dr (Eastbound Traffic)	8:27:52 AM	⋮

Vehicle Details



DATA STORAGE

- MPD can no longer access data after **30 days**.
- Flock permanently deletes the identifiable data after **30 days**
- Audit information (officer information, reason for inquiry, and tag #) are held indefinitely. **This does not include photos.**
- Flock maintains access to **anonymized data** (data permanently stripped of identifying details and potential personally identifiable information in such a way that a data subject can no longer be identified directly or indirectly).

PER THE CITY OF MARYVILLE'S AGREEMENT WITH FLOCK, FLOCK DOES NOT OWN AND SHALL NOT SELL ANONYMIZED DATA.

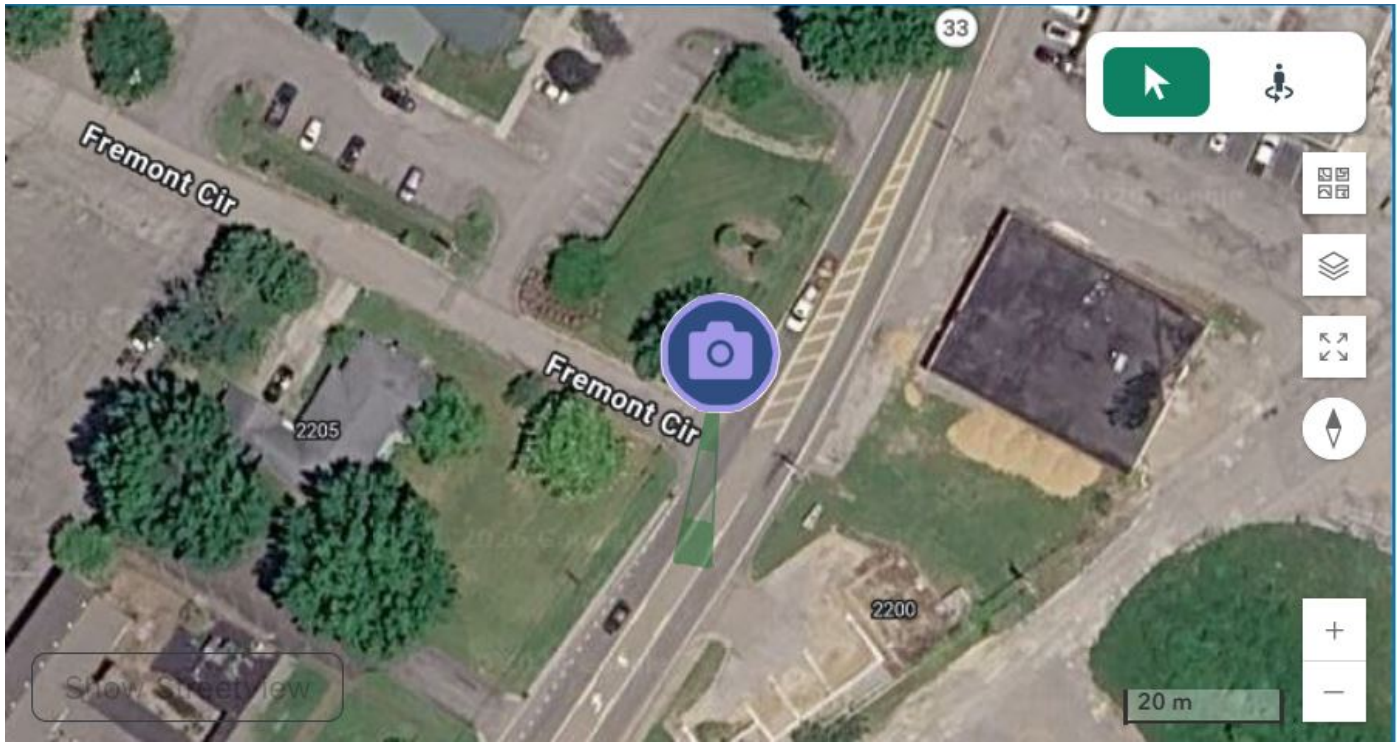
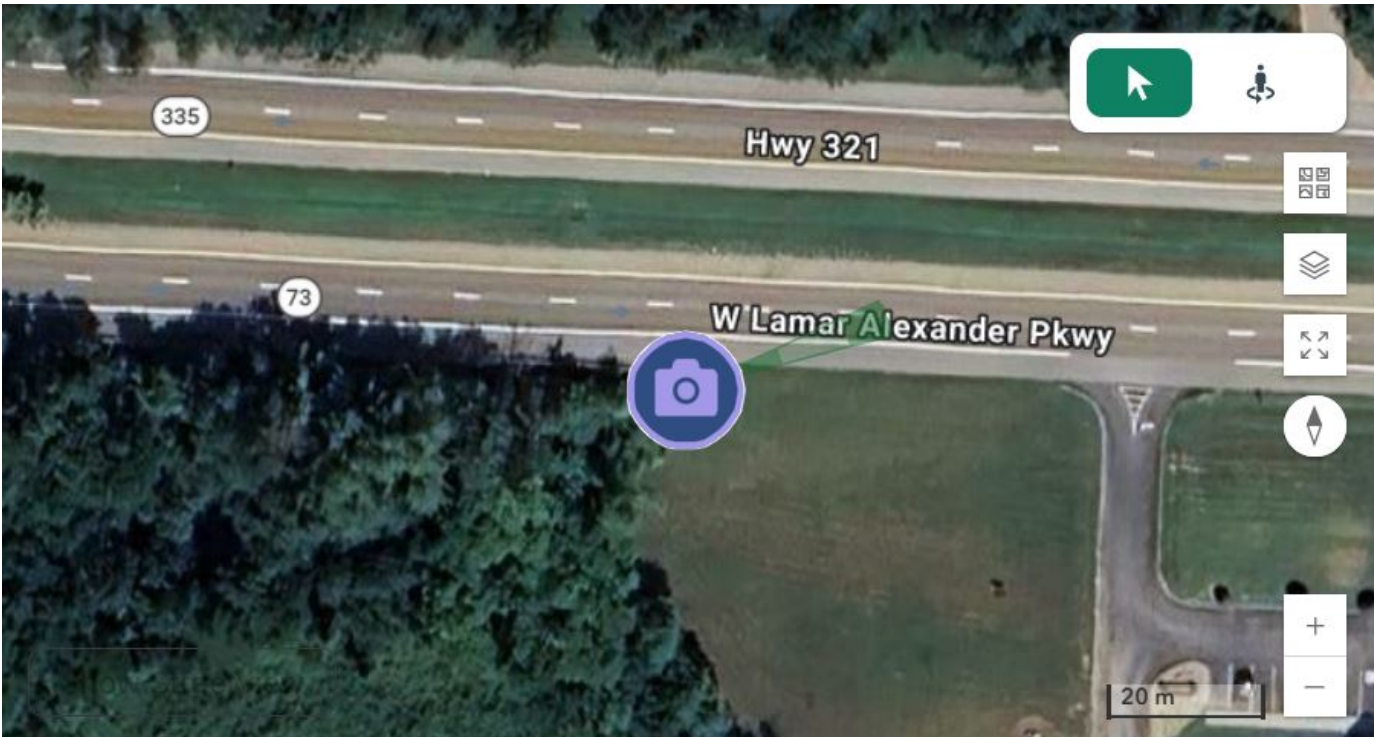
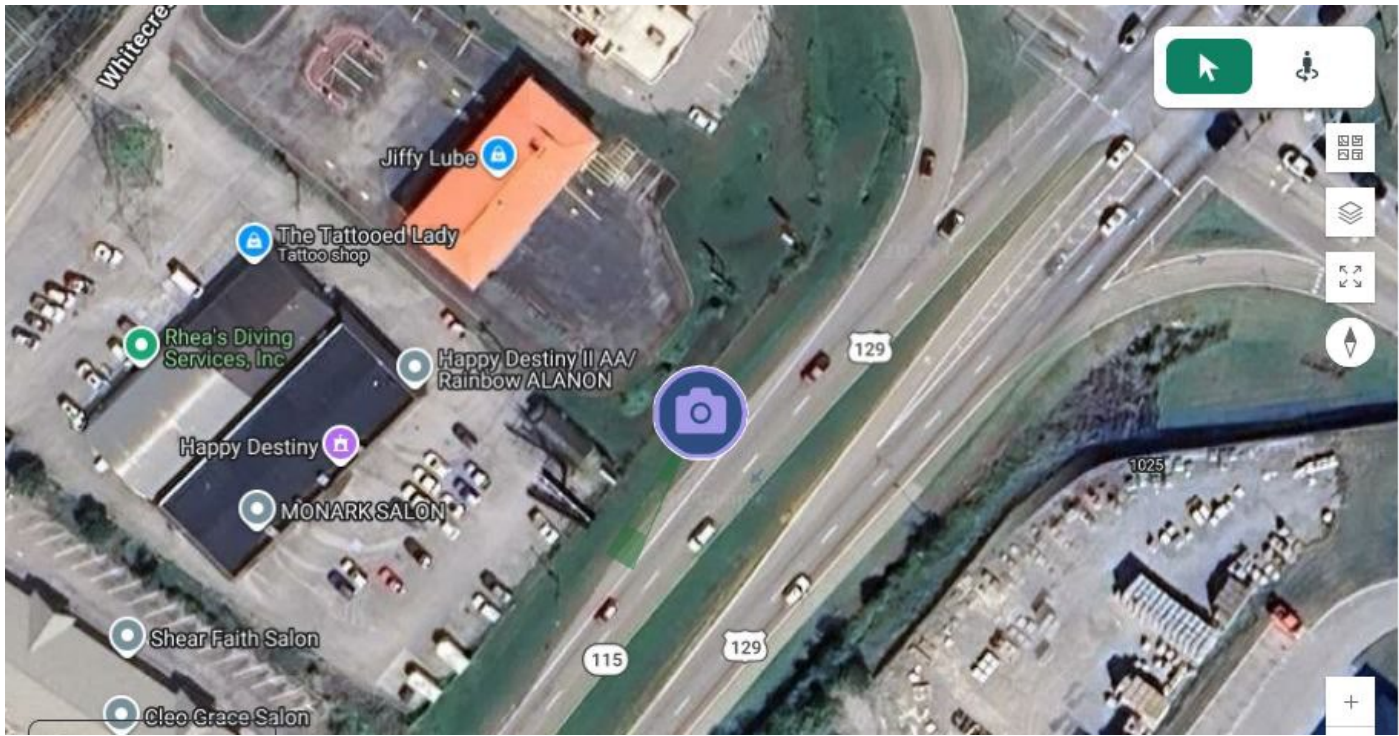


DATA RETENTION & ACCESS

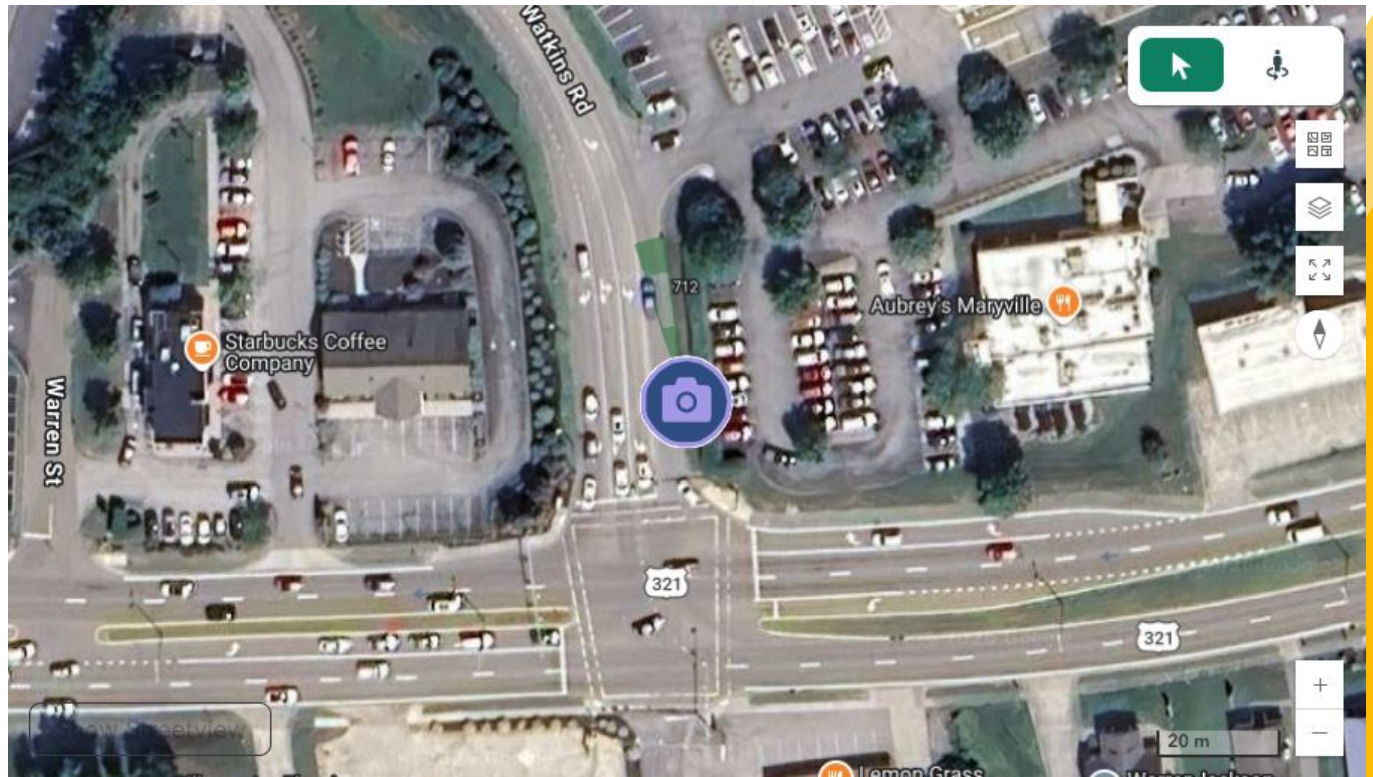
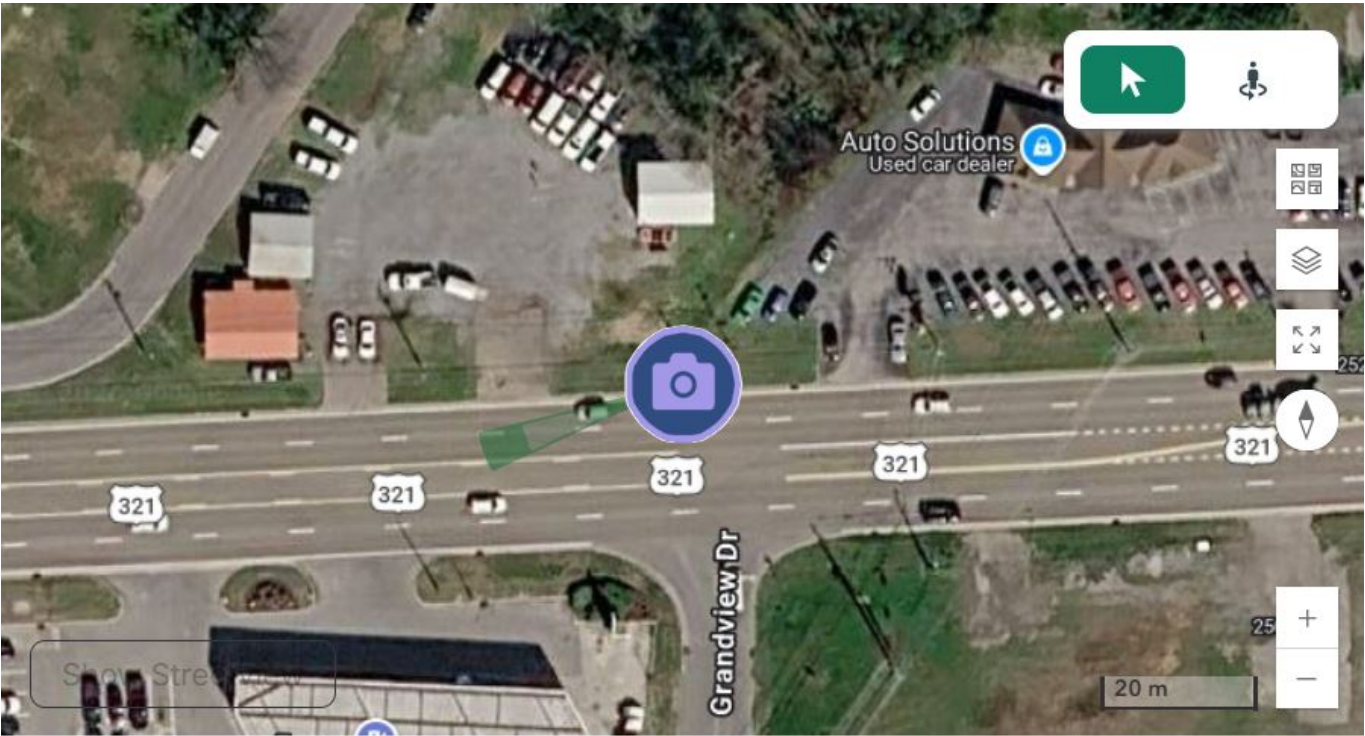
- After **30 days** the data is not available to MPD
- Flock deletes identifiable data **after 30 days by default**
- Private customers **cannot access** law enforcement data
- Flock **does not sell or share** customer data



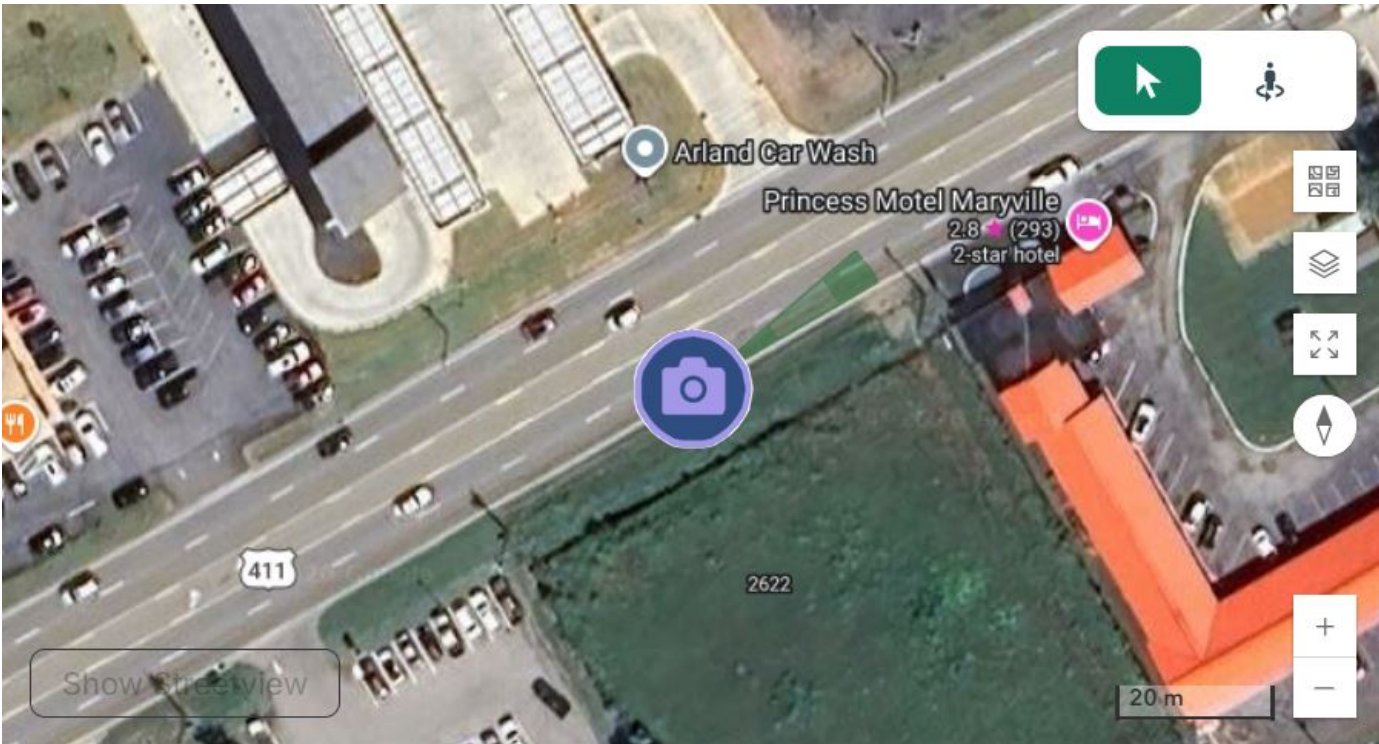
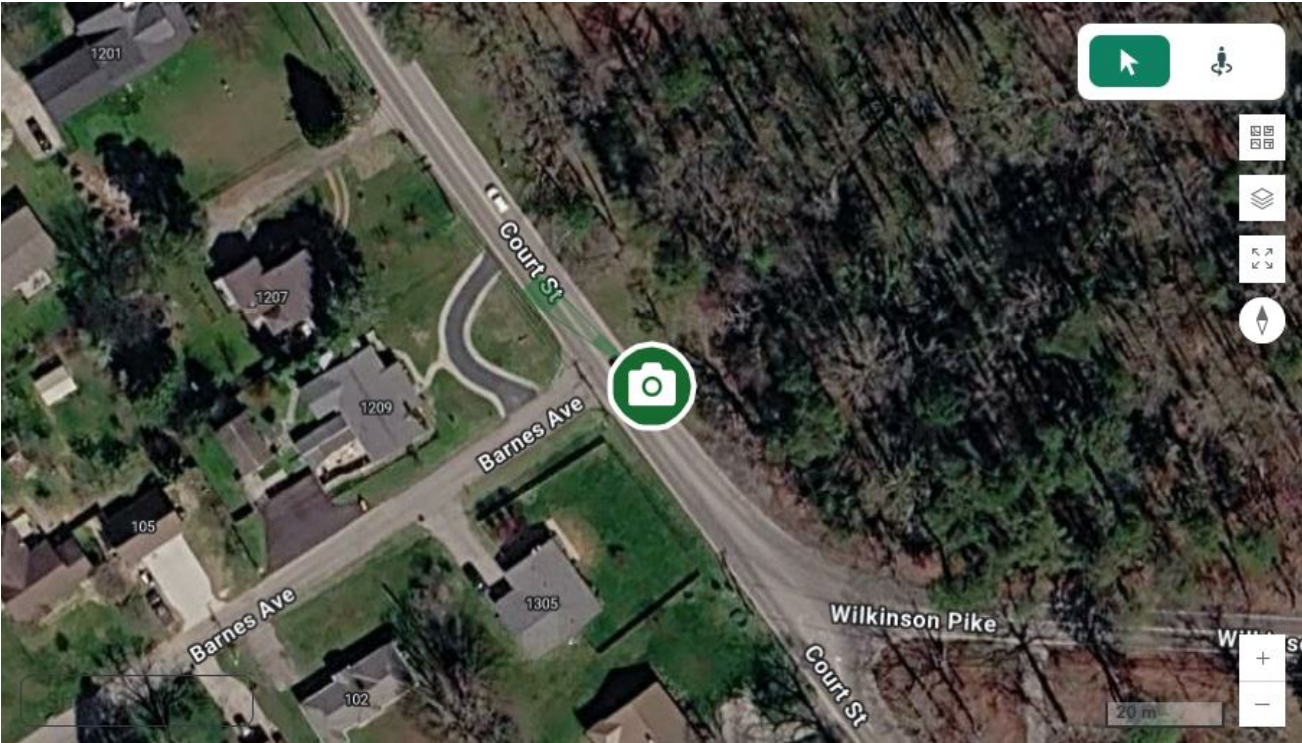
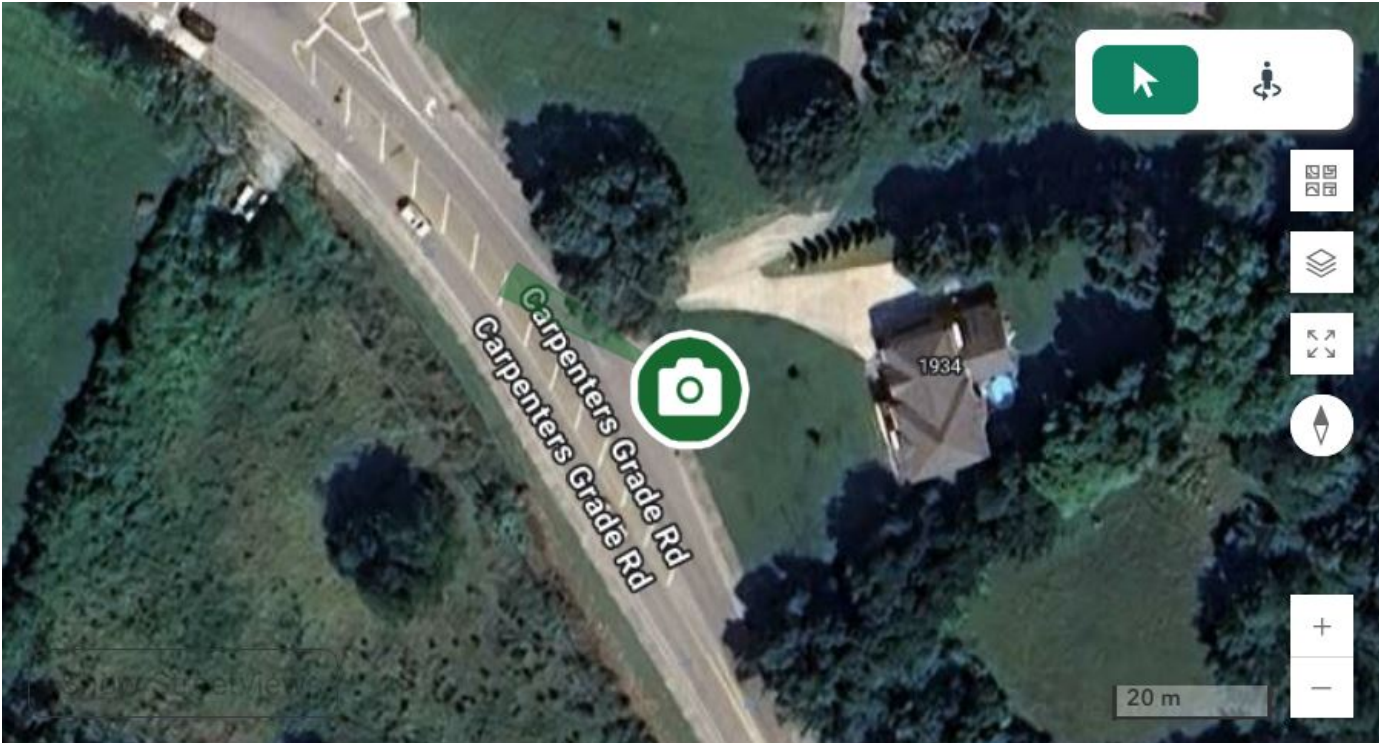
FLOCK CAMERA LOCATIONS



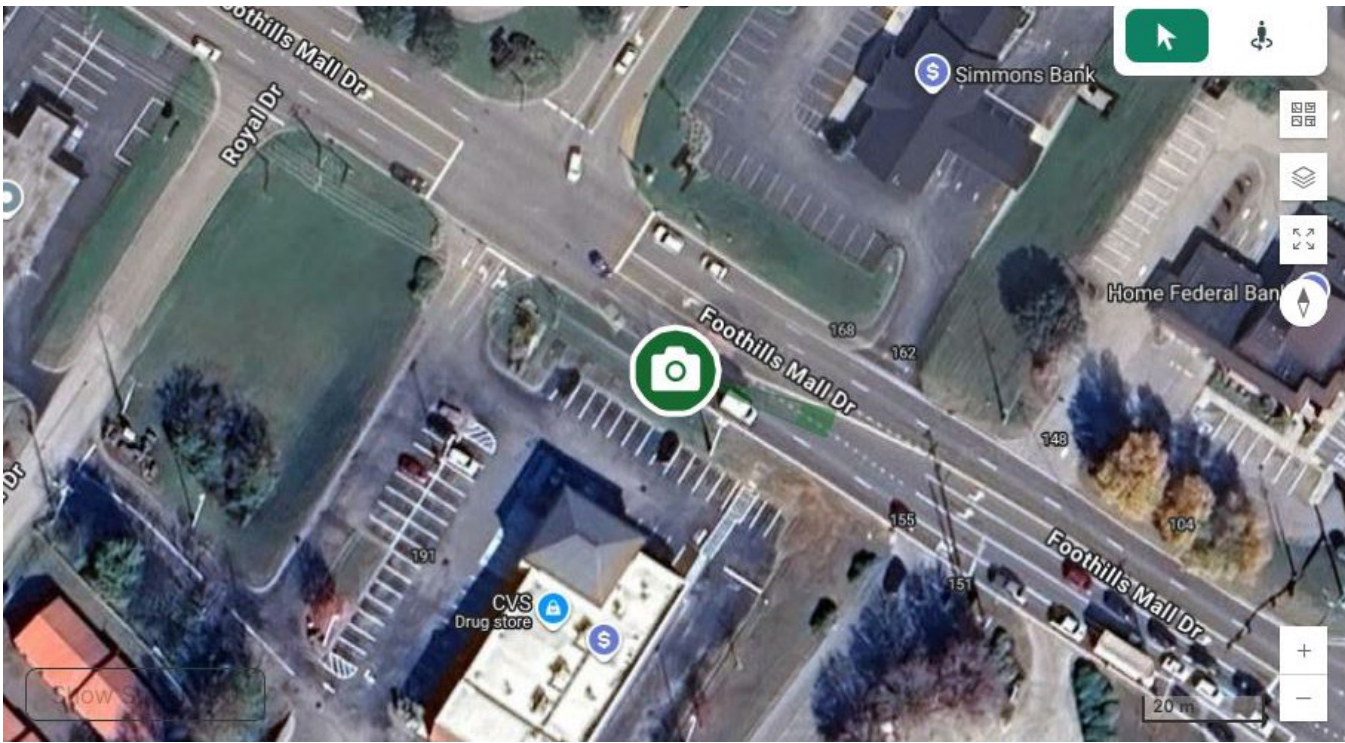
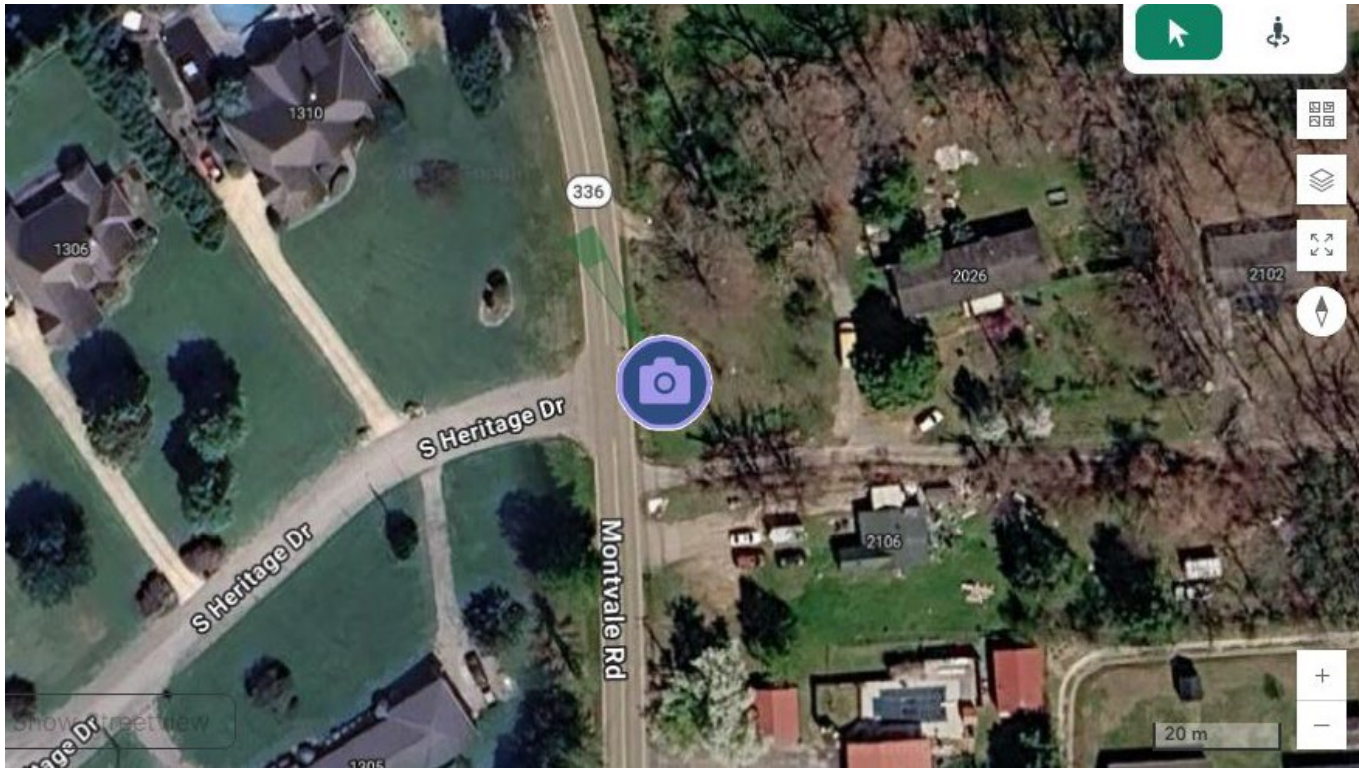
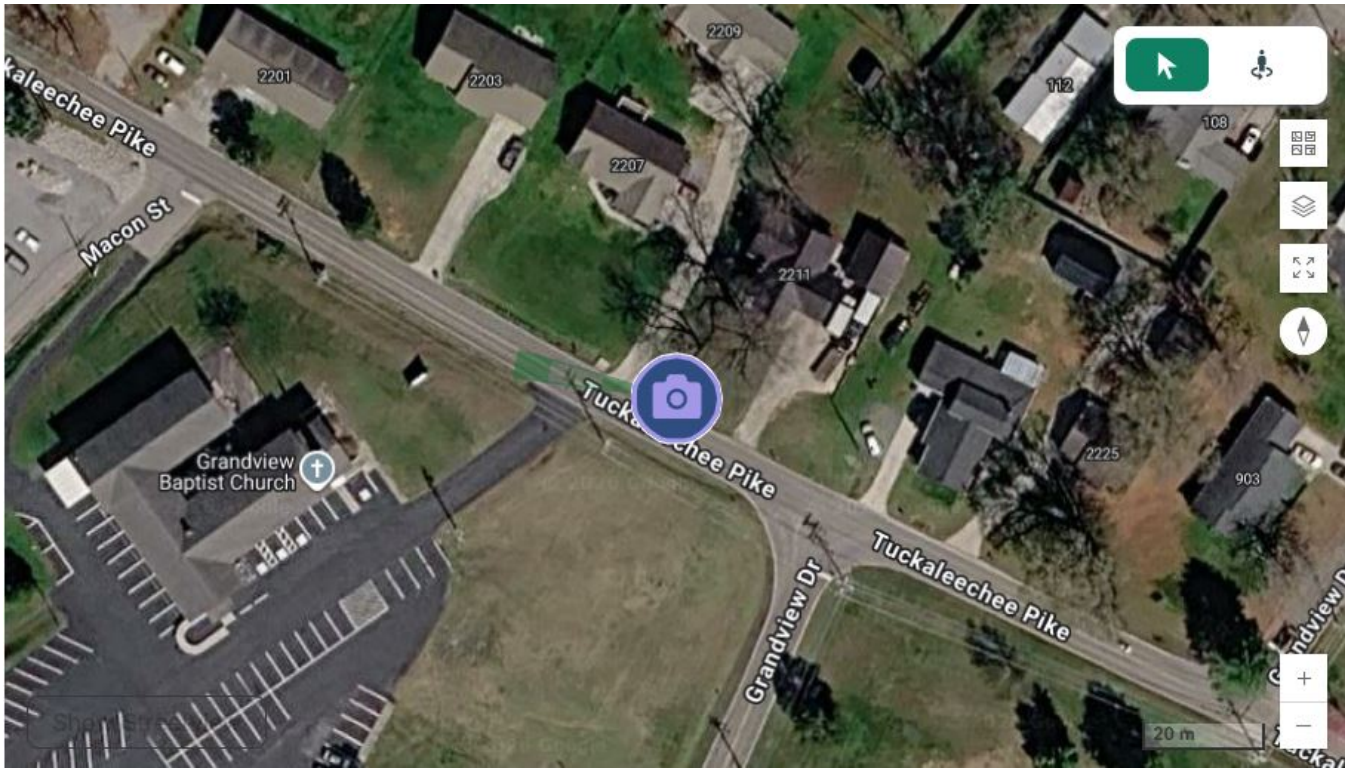
FLOCK CAMERA LOCATIONS



FLOCK CAMERA LOCATIONS



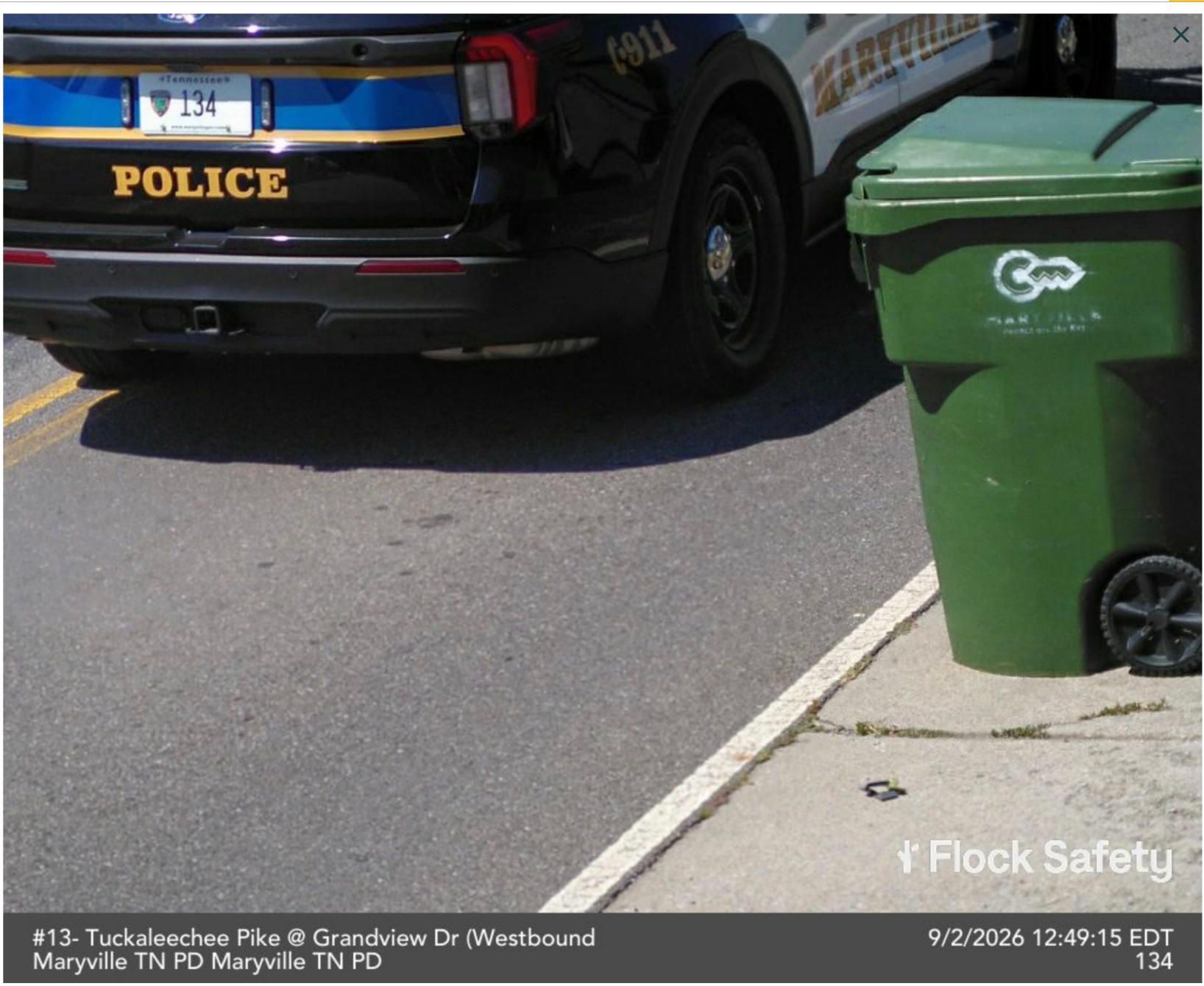
FLOCK CAMERA LOCATIONS



CAMERA LOCATION



CAMERA POINT OF VIEW



CAMERA LOCATION



CAMERA POINT OF VIEW



F#014- Court St @ Wilkinson Pike (Northbound Traf
Maryville TN PD Maryville TN PD

8/25/2026 12:45:01 ED

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I, Mary DeWolfe, under 28 U.S.C. § 1746, declare under penalty of perjury that the following is true and correct. This Certification is based on my personal knowledge. I am a Records Custodian for Flock Group, Inc. ("Flock"). I am familiar with how Flock records are made and maintained. These are true and accurate records that were made near the time of the events set forth therein by people with knowledge of those matters, kept in the course of Flock's regularly conducted business activity, and made as a regular practice of that activity. Dated September 17, 2026.

Mary DeWolfe
Custodian of Records



CAMERA LOCATION



CAMERA POINT OF VIEW



MARYVILLE POLICE DEPARTMENT

AUDIT PROCESS

- **Only sworn officers** have access to our Flock cameras
- **Lt. Fernandez** handles our audit process and oversees Flock operations
- Audits are **conducted monthly**

NO CASES OF MISUSE HAVE BEEN DISCOVERED IN MARYVILLE BASED ON AUDITS CONDUCTED THROUGH GENERAL ORDER GUIDELINES.



FLOCK COMPLIANCE & GOVERNING LAWS

- Flock adheres to all policies set forth by the **FBI's CJIS (Criminal Justice Information Services)** security policy, which sets rules for protecting sensitive criminal justice data.
- **TN state law TCA 55-10-302** governs the use and storage of data related to ALPR's.
- **MPD General Order 5-09** restricts the use of ALPR's to law enforcement personnel for the use of public safety. It also restricts the file retention to 30 days in comparison to state law's 90-day retention limit.



FLOCK AND THE 4TH AMENDMENT RIGHT

Under current federal and state court rulings, **ALPR's do not violate the 4th amendment** because they capture data in plain view on public roadways.

NOTABLE CASES

United States v. Matthews (10th Cir. 1980) and United States v. Ellison (6th Cir. 2006) – No reasonable expectation of privacy in license plates.

United States v. Porter (5th Cir. 2026) - Upheld use of LPR did not constitute a 4th Amendment Search



FLOCK AND THE 4TH AMENDMENT RIGHT, CONT.

Washington State Court of Appeals Div III v. Simonson (2026) – Suppression motion would not have succeeded because there is no constitutionally protected privacy interest in a license plate openly displayed on a public roadway.

Schmidt v. City of Norfolk (US District Court Eastern District of Virginia 2026) – Specifically challenged use of Flock ALPR's. Does not violate a reasonable expectation of privacy because the cameras recorded vehicles only when they passed fixed locations on public roadways.



FLOCK AND THE 4TH AMENDMENT RIGHT, CONT.

Carpenter v. United States (2018) – Does not apply as they did not address ALPR technology. Carpenter was suspected of participating in a series of armed robberies in Ohio and Michigan. The FBI obtained his cell-phone records without a search warrant. The U.S. Supreme Court held that the government violates the 4th Amendment when it accesses historical cell-site location information without a search warrant.

Chatrue v. United States (2026) – Does not apply, as it does not address ALPR technology. In a 2019 Virginia bank robbery case, the U.S. Supreme Court ruled that obtaining historical cell phone location data through a geofence warrant constitutes a Fourth Amendment search.



EFFECTIVE LAW ENFORCEMENT TOOL

20001106 – STOLEN VEHICLE RECOVERY
20001208 – STOLEN VEHICLE RECOVERY
20001429 – STOLEN VEHICLE RECOVERY
20001482 – STOLEN LICENSE PLATE RECOVERY
20001493 – STOLEN VEHICLE RECOVERY
20001524 – STOLEN VEHICLE RECOVERY
21000347 – STOLEN VEHICLE RECOVERY
21001799 – RAPE & AUTO THEFT
23000320 – RAPE OF A CHILD
23001077 – LOCATE PERSON OF INTEREST
23001545 – AUTO THEFT RECOVERY
23001894 – SILVER ALERT/MISSING PERSON LOCATED
2400014 – AUTO THEFT RECOVERY
2400645 – AUTO THEFT RECOVERY
2400952 – AUTO THEFT RECOVERY
24000986 – AGGRAVATED ROBBERY
25000881 – VANDALISM OVER \$1000
25001193 – DEATH INVESTIGATION
25001828 – FELONY THEFT
26000435 – HUMAN TRAFFICKING SUSPECT FROM GA LOCATED
26000448 – MISSING PERSON
26001124 – MISSING PERSON
MVA 0807251351 – HIT AND RUN



THANK YOU

