

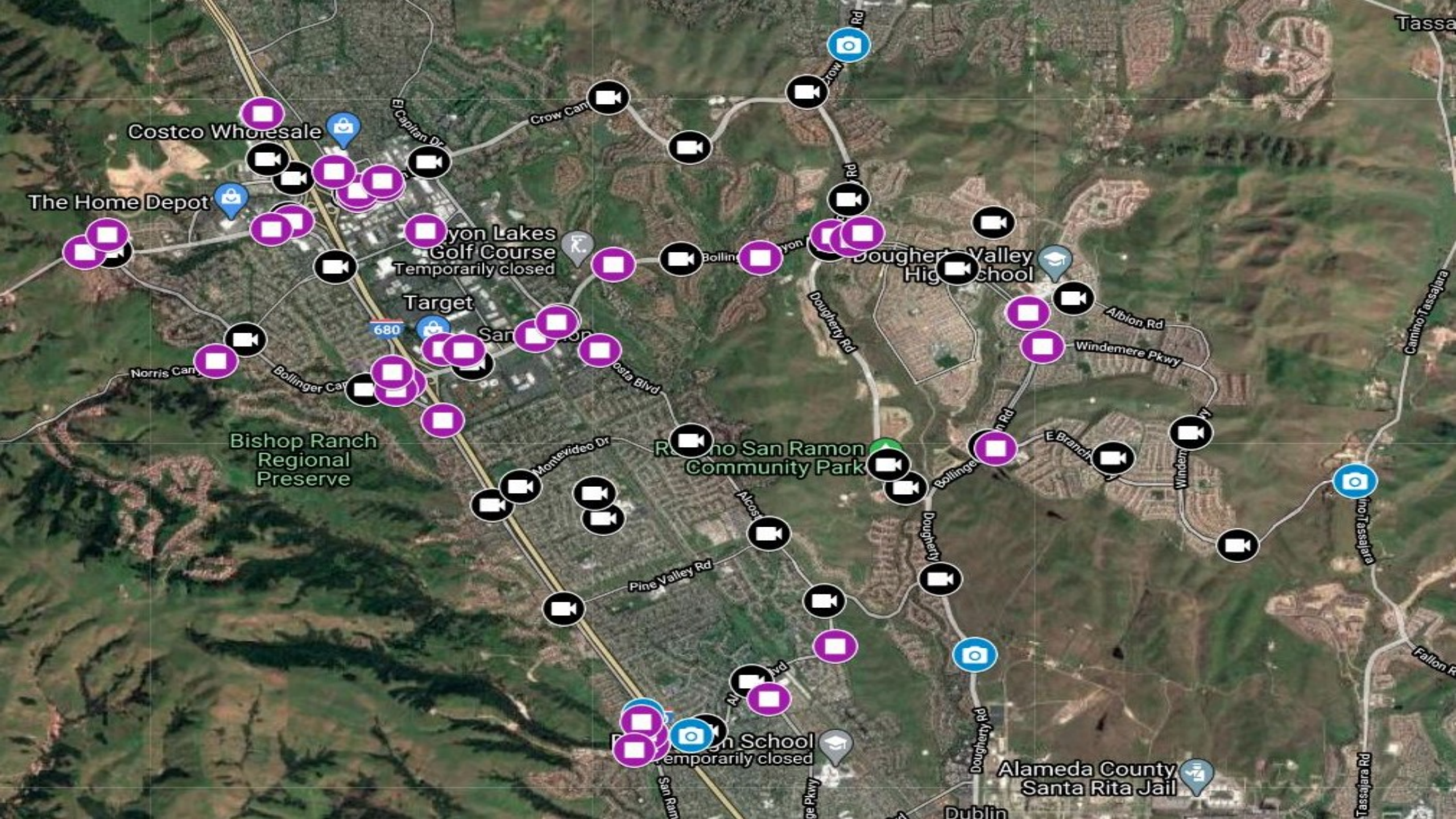
San Ramon Police



City Wide Camera Plan - Overview



- Design of plan utilizes 3 systems, all offering different technology/analytics. Vigilant, Flock, Avigilon.
- 40 locations of ALPR cameras provides coverage on every route of ingress/egress as well as areas surrounding commercial areas.
- 42 locations for Situational Awareness Cameras offers 184 viewing angles throughout the city.
- Cameras communicate with each other resulting in expedited data retrieval.
- Likelihood of passing multiple cameras when travelling in San Ramon.



Costco Wholesale

The Home Depot

Yon Lakes Golf Course
Temporarily closed

Target

Bishop Ranch Regional Preserve

Rancho San Ramon Community Park

Dougherty Valley High School

High School
Temporarily closed

Alameda County Santa Rita Jail

Dublin

How does this help San Ramon PD and the community?



- Provides video surveillance and images of license plates captured in public areas within our community.
- Expands network of similar type cameras in neighboring jurisdictions.
- Provides SRPD with valuable evidence that we would not otherwise have.
- Provides investigative leads for Detectives.
- Public awareness and crime deterrent.

Vigilant - Fixed License Plate Readers

- Nationally hosted LEARN Data Base
- 5G cellular transmission
- 15,000 images per day
- Agency owned data
- Data storage for 2 years
- Secured CJIS storage
- Ownership control of data sharing
- SVS Hot List/Alerts

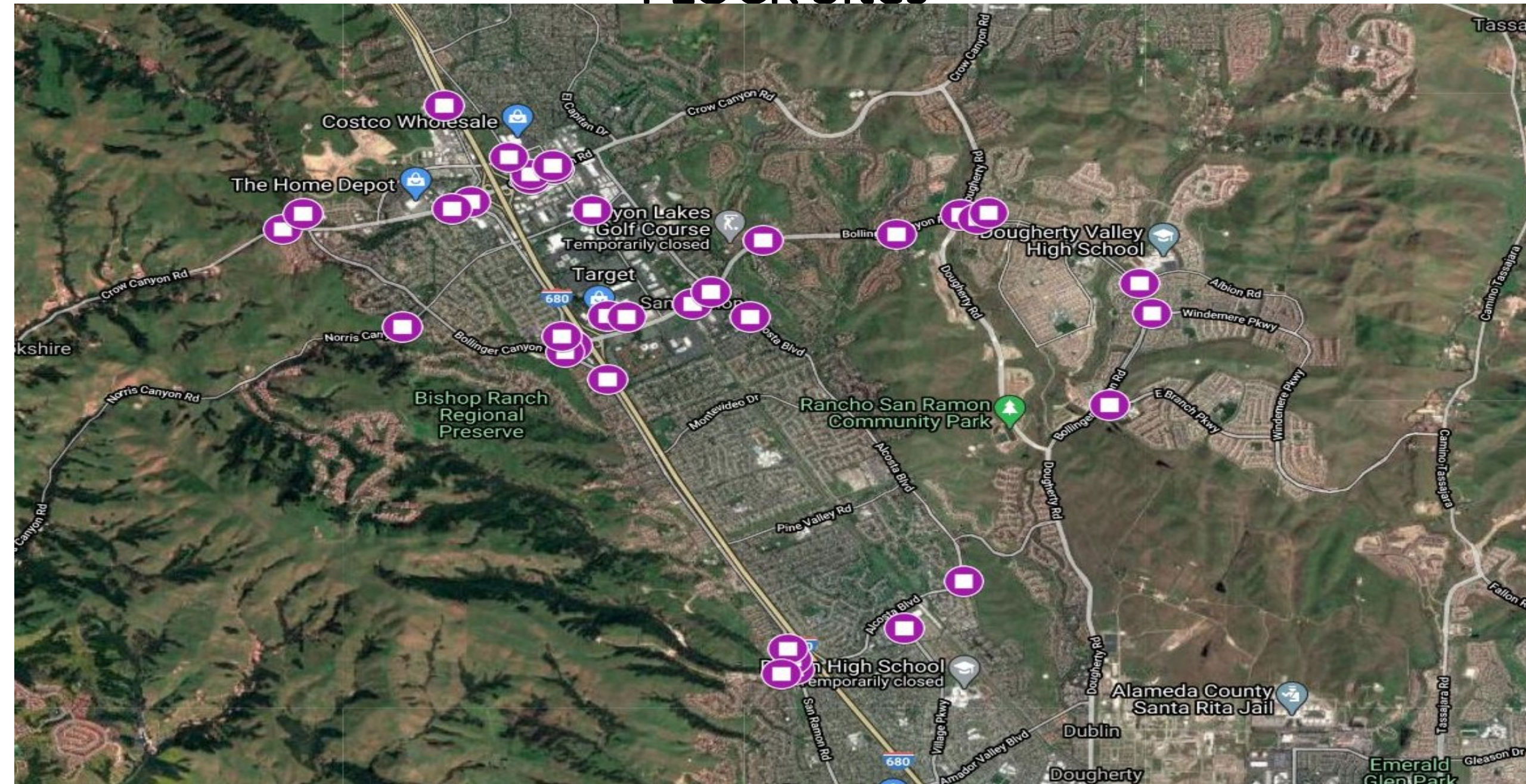


FLOCK – License Plate Readers

- Solar/Battery Powered
- 5G cellular transmission
- CJIS compliant cloud storage for 30 days
- AI learning software/analytics
- 1 camera covers 2 lanes of traffic
- Agency owned data
- Ownership control of data sharing
- SVS/Agency Hot Lists/Alerts
- Moveable



FLOCK Sites



flock

SANTA
CRUZ

ODYSSEY

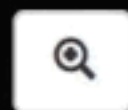
Vehicle

- License Plate: [REDACTED]
- Build: Pickup
- Make: Ford
- Seen 13 of the last 26 days
- [Vehicle summary](#)
- [View in daytime](#)
- [More like this](#)

[Download Images](#)

[Request More Images](#)

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flock



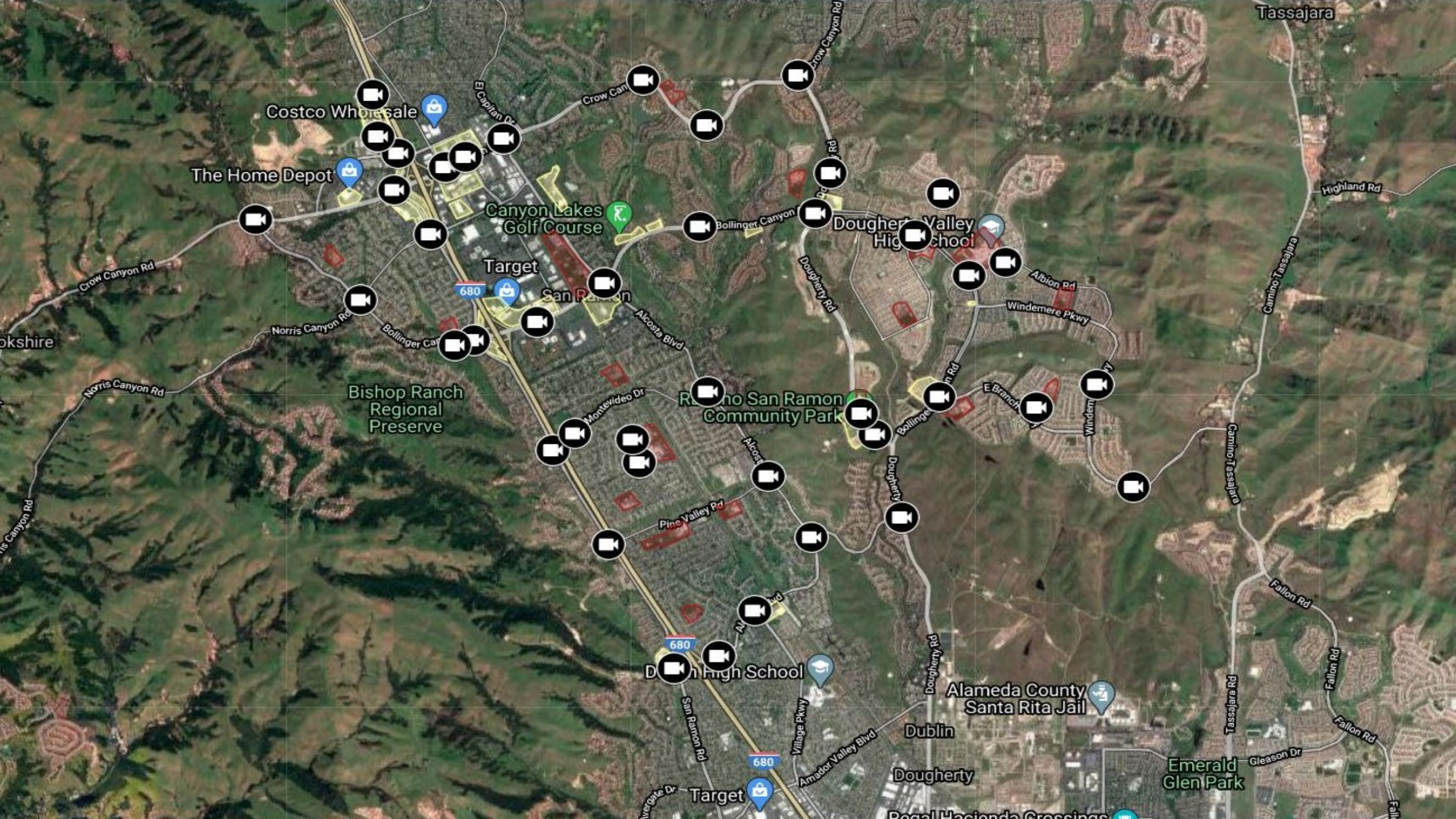
San Ramon PD - Crow Canyon PI @ Crow Canyon Rd -

4/13/2020 22:06:15 PDT

Avigilon Cameras/Software

- 5G cellular transmission
- Captures images of vehicles that LPRs do not
- Avigilon Software – advanced search analytics
- Self learning AI-video analytics
- Multi-Sensor enclosure offering four cameras
- Edge server - approx. 30 day storage
- Unusual Motion Detection





Tassajara

Costco Wholesale

The Home Depot

Canyon Lakes Golf Course

Target

San Ramon

Dougherty Valley High School

Bishop Ranch Regional Preserve

San Ramon Community Park

Dougherty High School

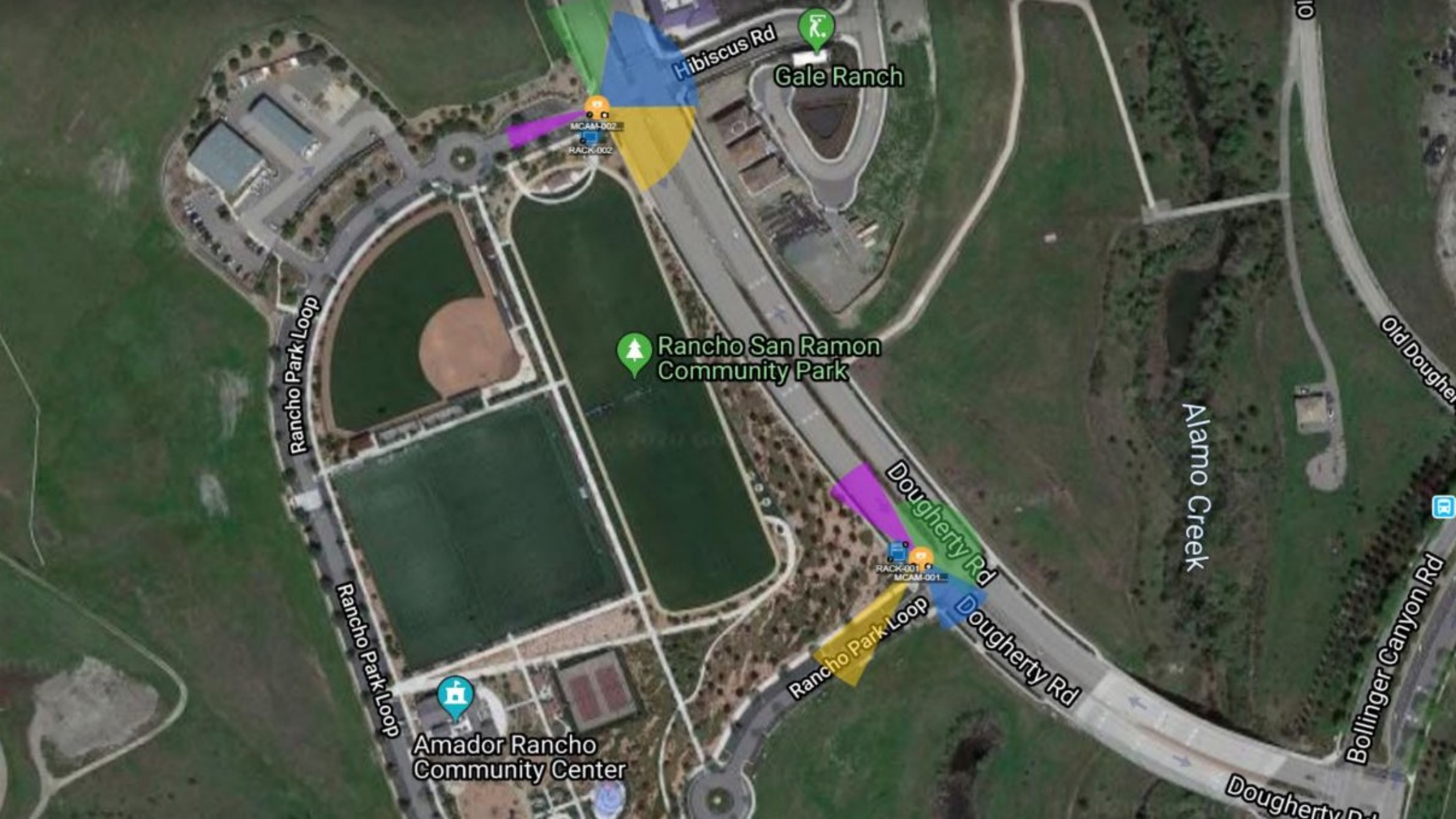
Alameda County Santa Rita Jail

Dublin

Dougherty

Emerald Glen Park

Regal Hacienda Crossings



Hibiscus Rd

Gale Ranch

Rancho San Ramon
Community Park

Rancho Park Loop

Rancho Park Loop

Amador Rancho
Community Center

Dougherty Rd

Rancho Park Loop

Dougherty Rd

Alamo Creek

Bollinger Canyon Rd

Dougherty Rd



QUESTIONS