Santa Rosa (SROSA01) FirstNet/AT&T Project

2715 Griffin Avenue Santa Rosa, CA March 2024









FirstNet

"During the Route 91 mass shooting, I was unable to contact the Incident Commander from my phone because the system was saturated with phone calls, and I couldn't get through. By dedicating Band 14, FirstNet is the game changer that directly helps the helpers save lives."

Jeff Buchanan, Deputy Fire Chief Clark County Fire Department



CALIFORNIA FIRE CHIEFS ASSOCIATION

1851 Heritage Lane, Ste. 138 • Sacramento, CA 95815 Off: 916-923-9455 www.CalChiefs.org

California Fire Chiefs Association Resolution

The California Fire Chiefs Association hereby supports expanding the Nationwide Public Safety Broadband Network (Firstnet) dedicated to first responders.

WHEREAS: over 81% of all calls to 911 are via cellular phones, and

WHEREAS: the people we are sworn to serve benefit from improved and reliable cellular coverage during an emergency, and

WHEREAS: Public Safety responders use cellular networks to communicate with the community important actions such as evacuation notifications, amber alerts, road blockages/closures, and community safety messages, and

WHEREAS: during emergencies, the community provides responders with valuable and necessary scene intelligence, and

WHEREAS: during EMS events, lifesaving instructions are relayed to citizen bystanders while responders are enroute, and

WHEREAS: the real-time location of responders aids in situational awareness and inter-discipline effectiveness, and

WHEREAS: the United States has deployed a nationwide public safety cellular (broadband) LTE network known as the Nationwide Public Safety Broadband Network (NPSBN) with their partner ATT/FirstNet (broadband) network to exclusively serve public safety responders known as FirstNet, and

WHEREAS: deployment of FirstNet wireless terrestrial coverage also provides ATT commercial/consumer services, and

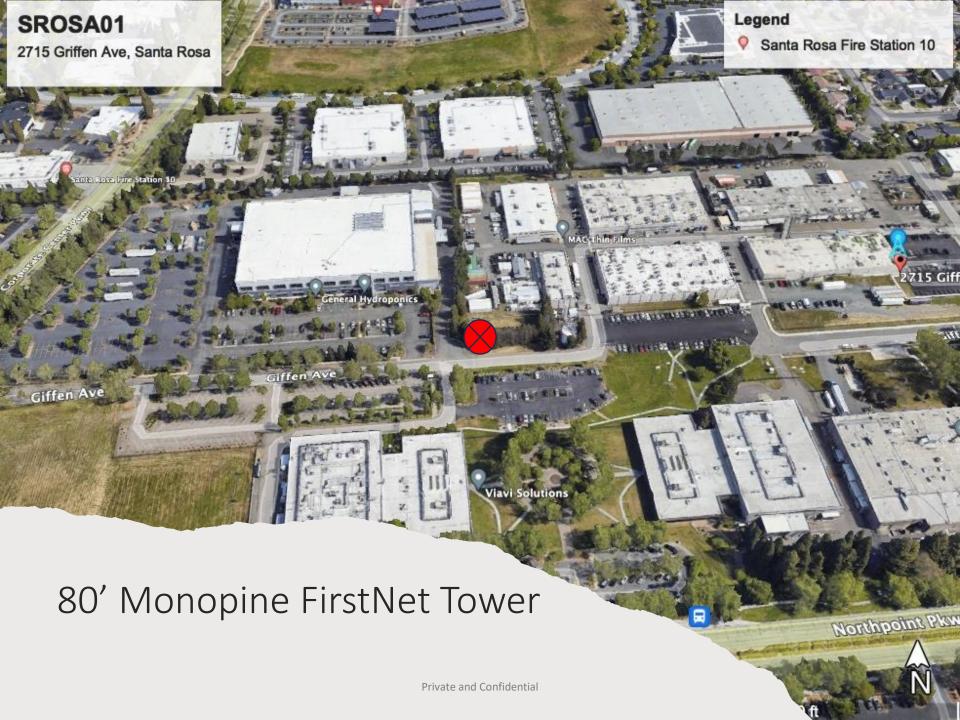
WHEREAS: FirstNet, the Nationwide Public Safety Broadband Network built with AT&T is the only official public safety network, and

WHEREAS: all 56 States, Territories and Commonwealths have officially opted into the Nationwide Public Safety Broadband Network,

NOW THEREFORE BE IT RESOLVED: For purposes of land use planning, zoning and related conditions, the California Fire Chiefs Association (CalChiefs) requests that FirstNet infrastructure shall be recognized as public safety infrastructure.

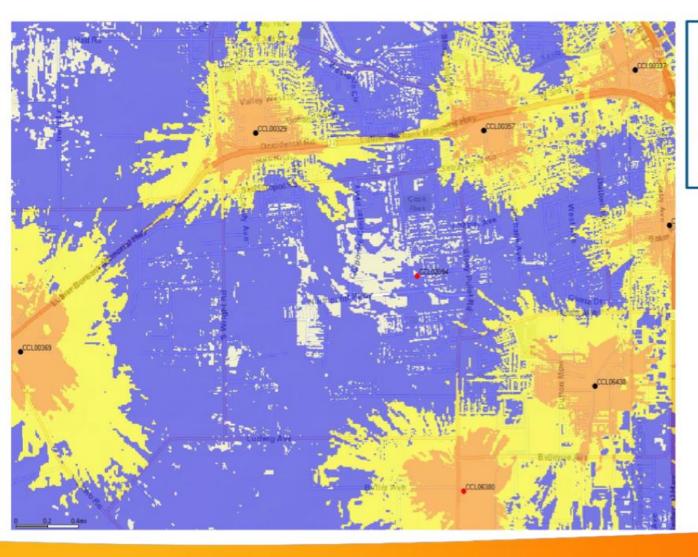
Adopted by the Board of Directors this 5th Day of April, 2022

President Ray Gayl



COVERAGE MAPS

LTE 700 Existing Coverage



Legend

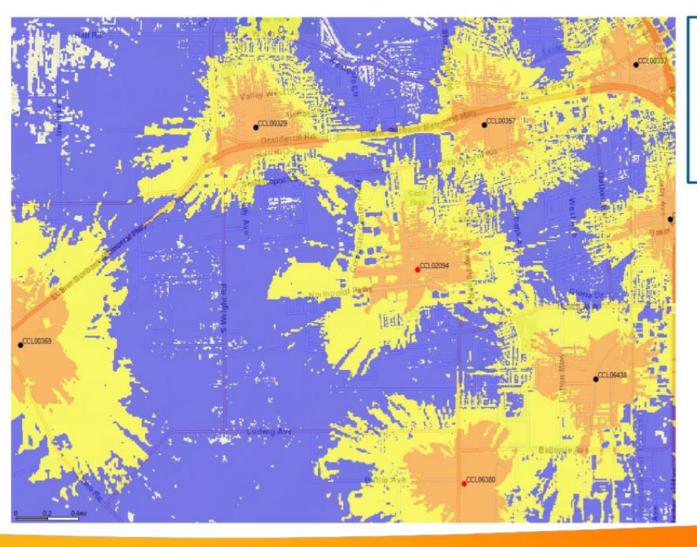
- Reliable Service Indoors/Outdoors
- Reliable Coverage in Transit Indoor Coverage Less Reliable
- Reliable Coverage Outdoors Only Indoor Coverage Less Reliable
- Existing site
- Proposed site







LTE 700 Existing Coverage



Legend

- Reliable Service Indoors/Outdoors
- Reliable Coverage in Transit Indoor Coverage Less Reliable
- Reliable Coverage Outdoors Only Indoor Coverage Less Reliable
- Existing site
- Proposed site







Photo Sims

Photosim - east to west





Photosim – west to east





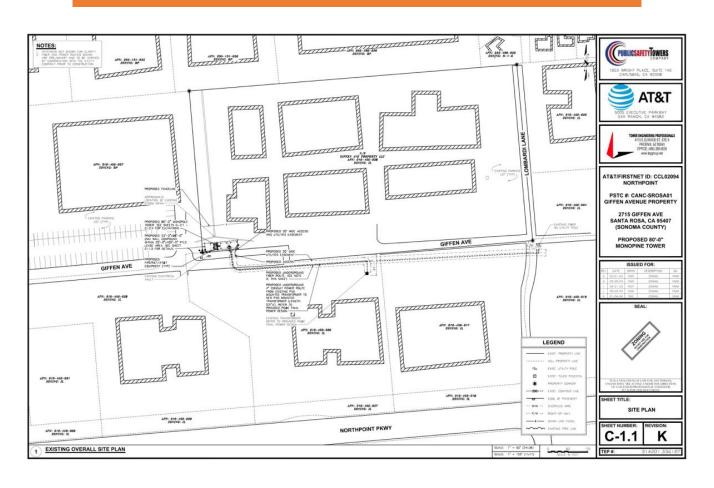
Photosim – south to north



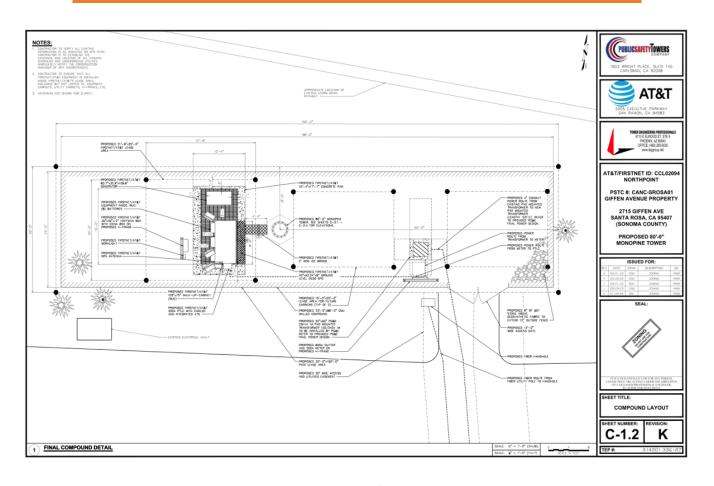


DRAWINGS

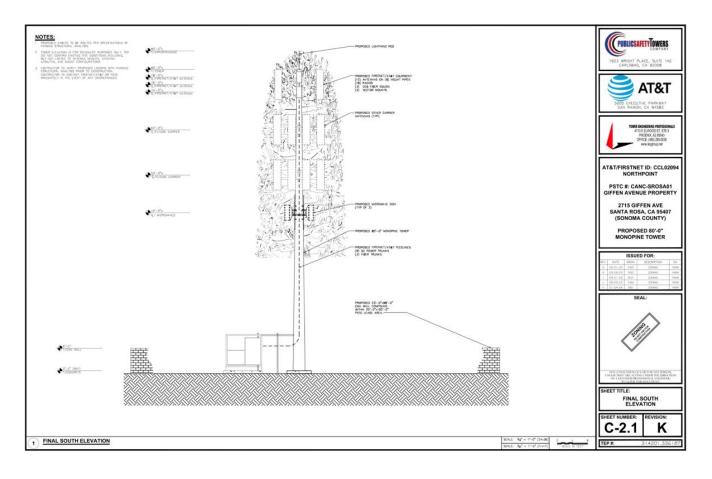
Site Plan



Compound Layout



Elevation





QUESTIONS?