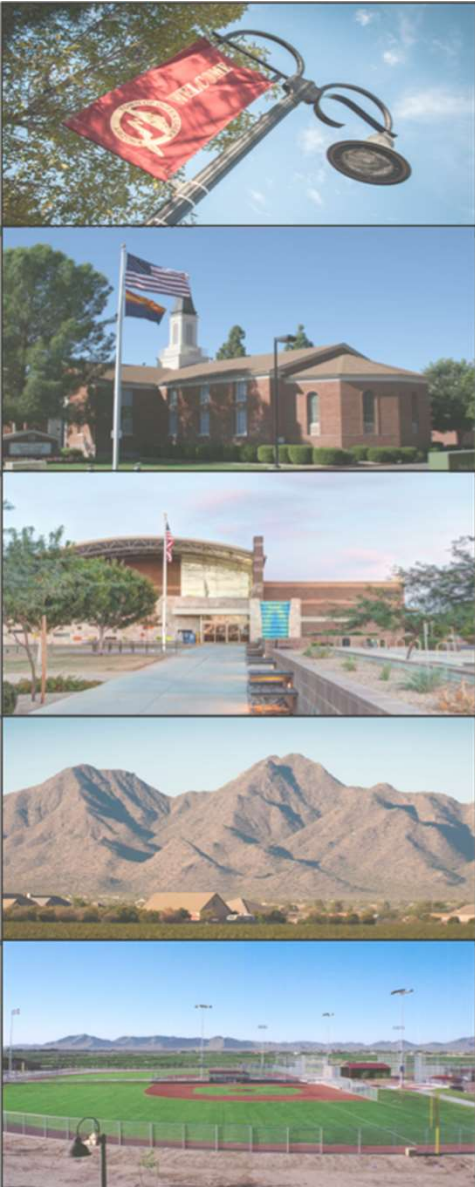
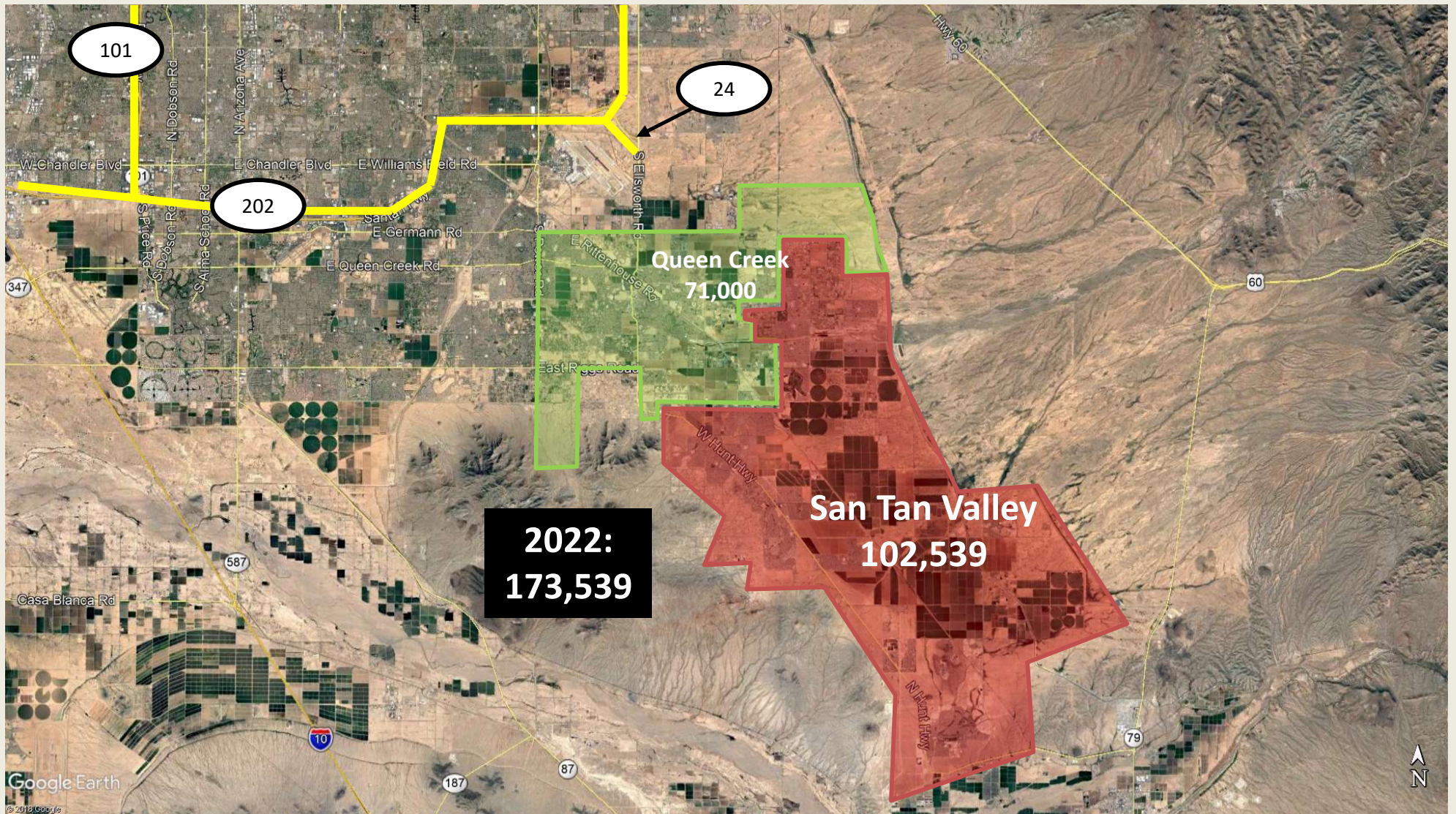
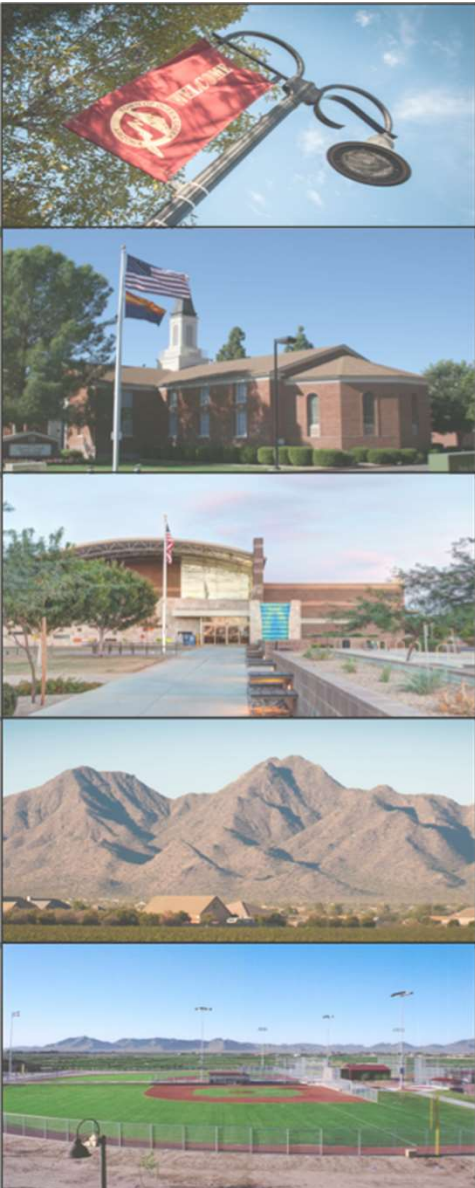


EI-32874

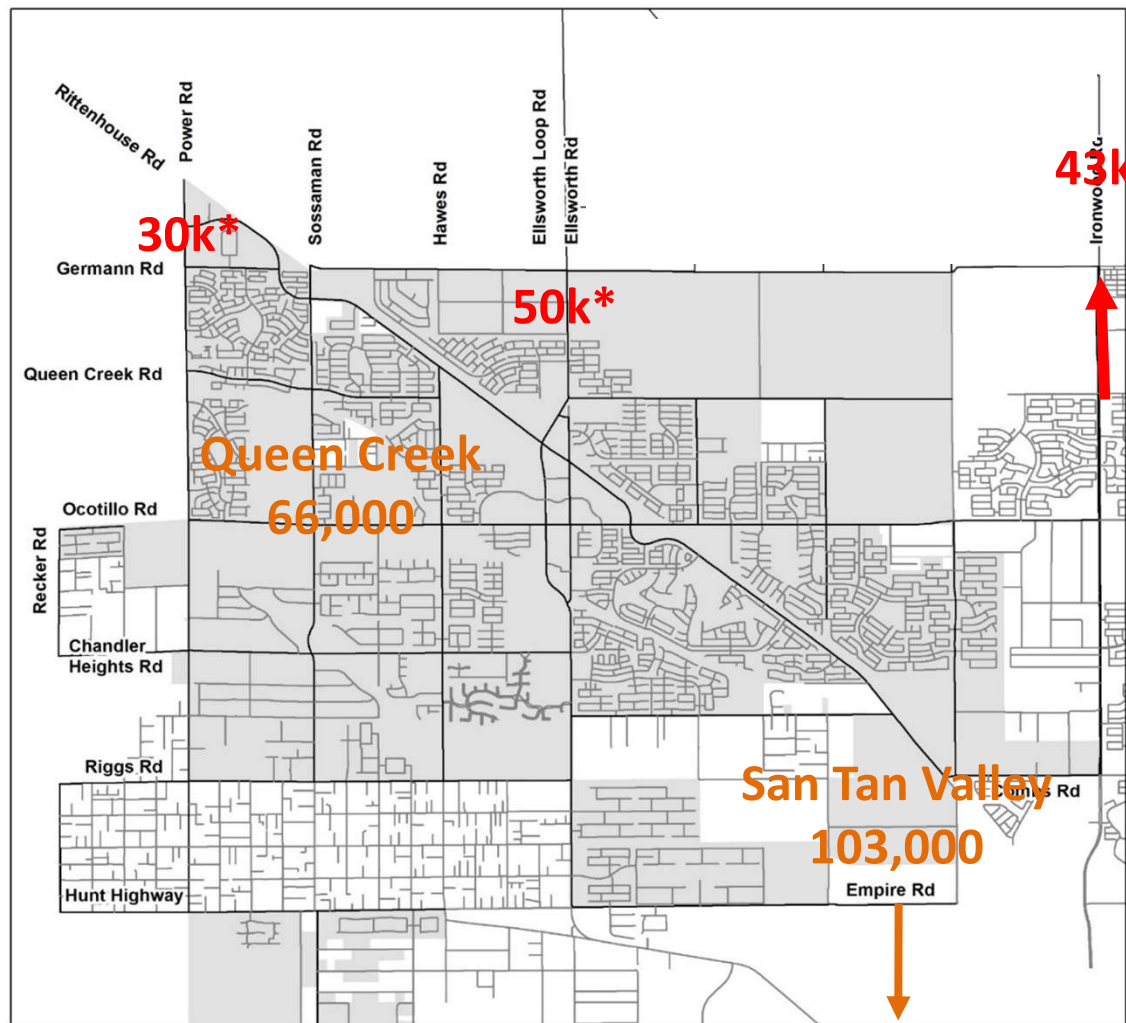
Union Pacific - Pecos Industrial Rail Access and Train Extension (PIRATE) Project Update



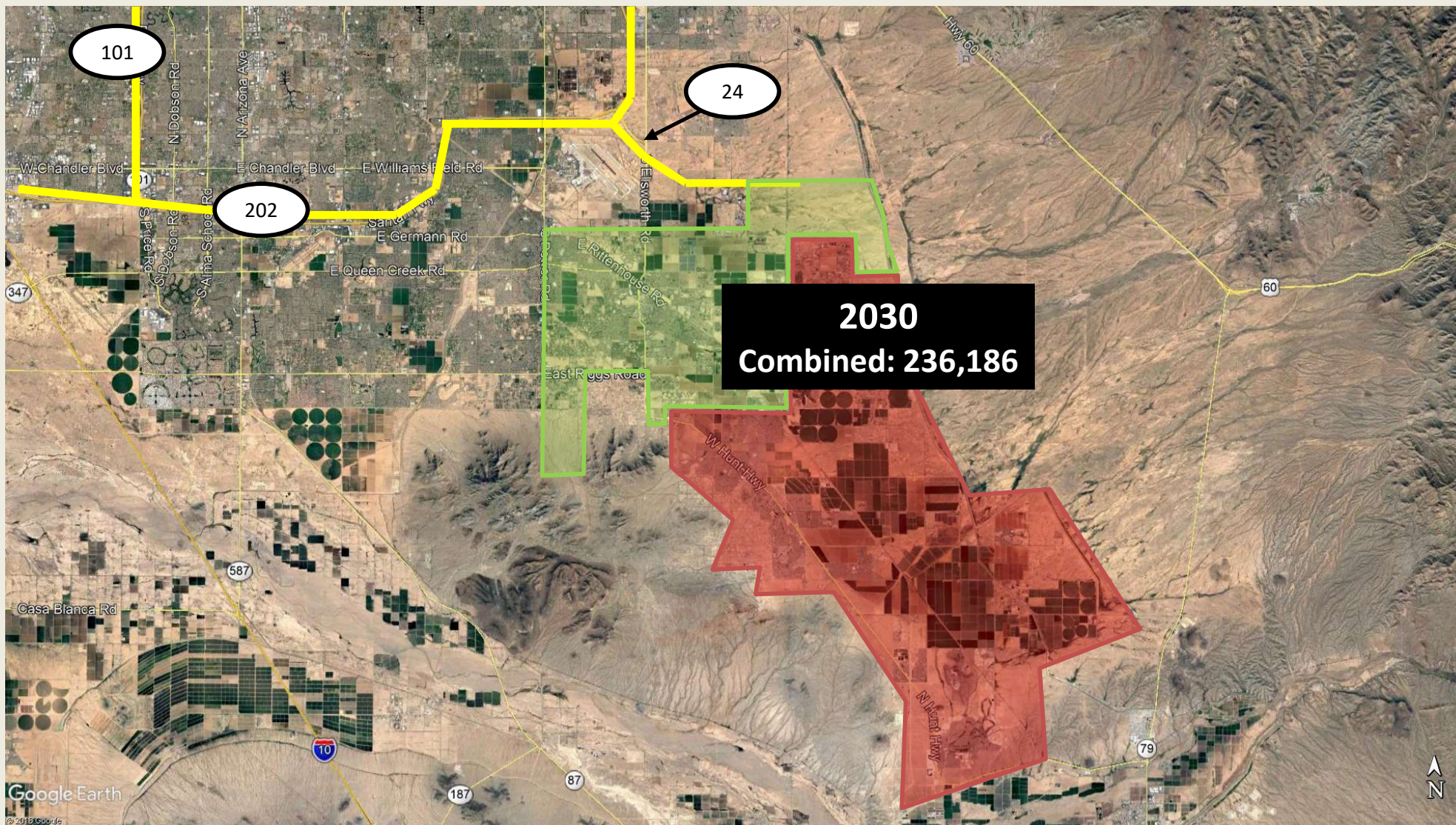


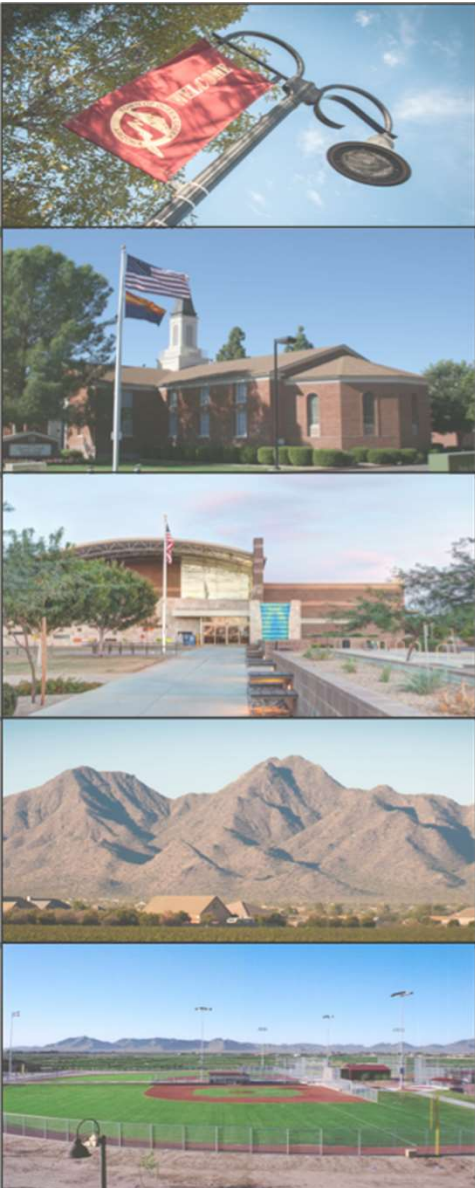


Existing Conditions (2020 SATS Count)

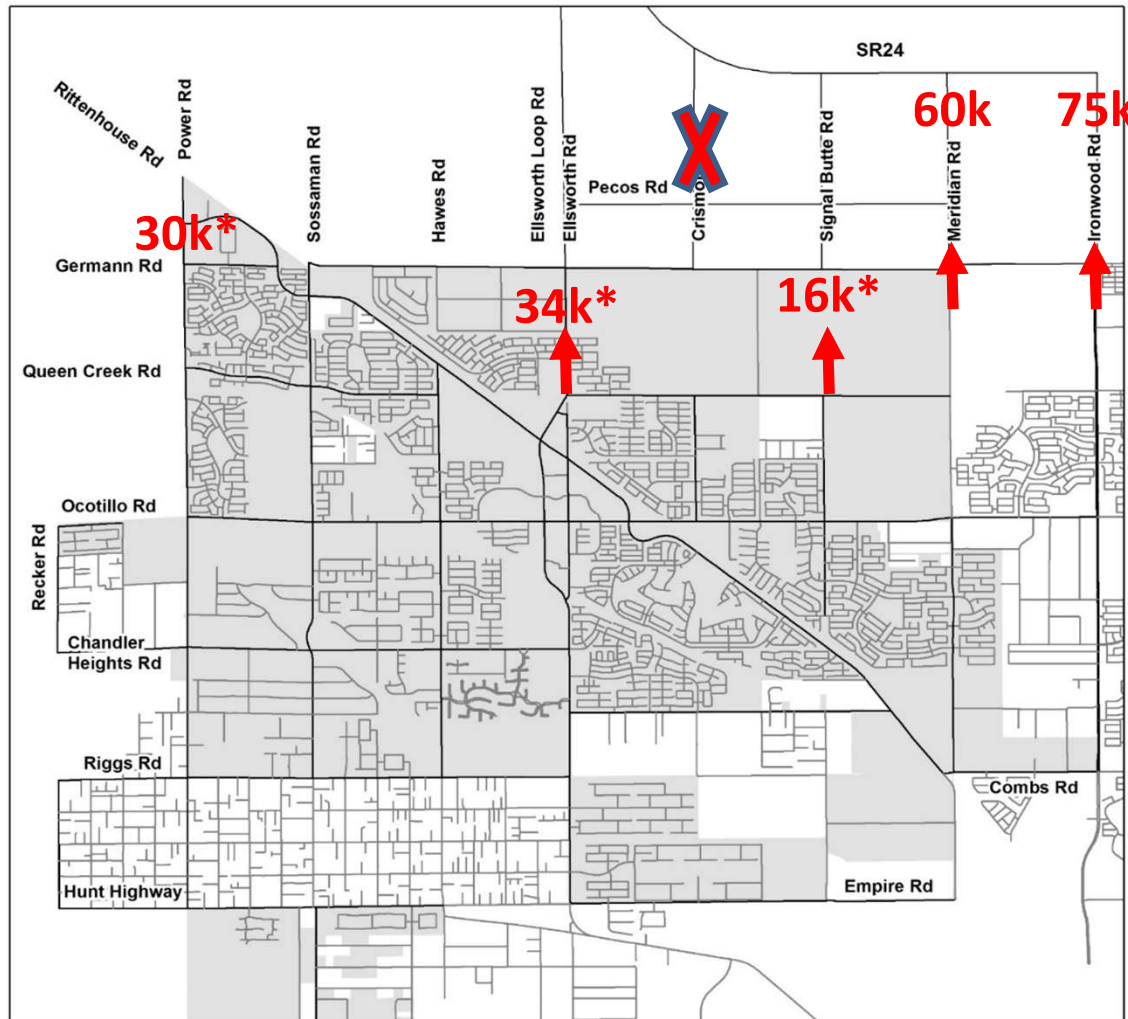


*not included in SATS;
info from *Transportation
Master Plan Street
Element Update*, May 1,
2020





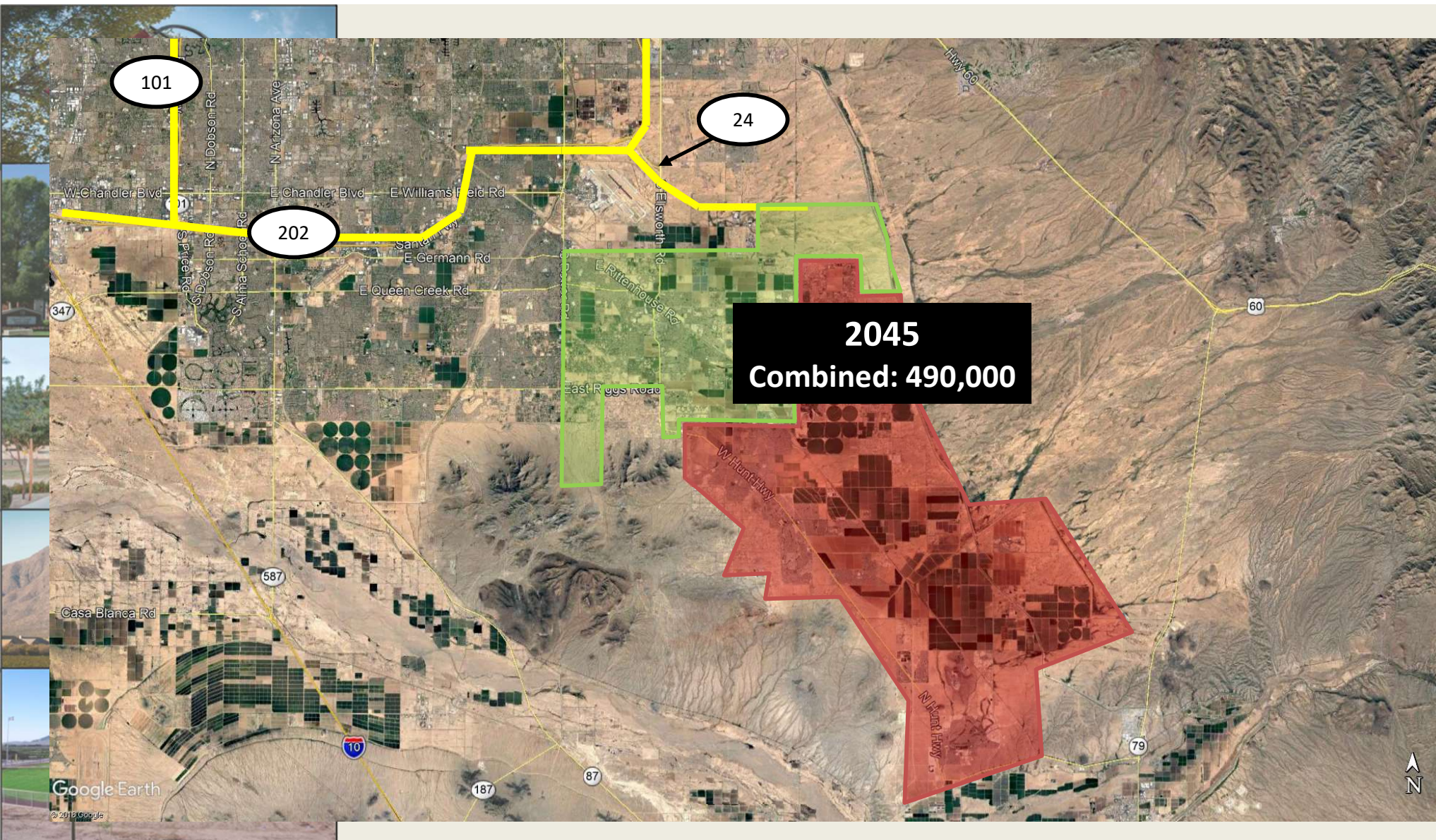
2030 Projections

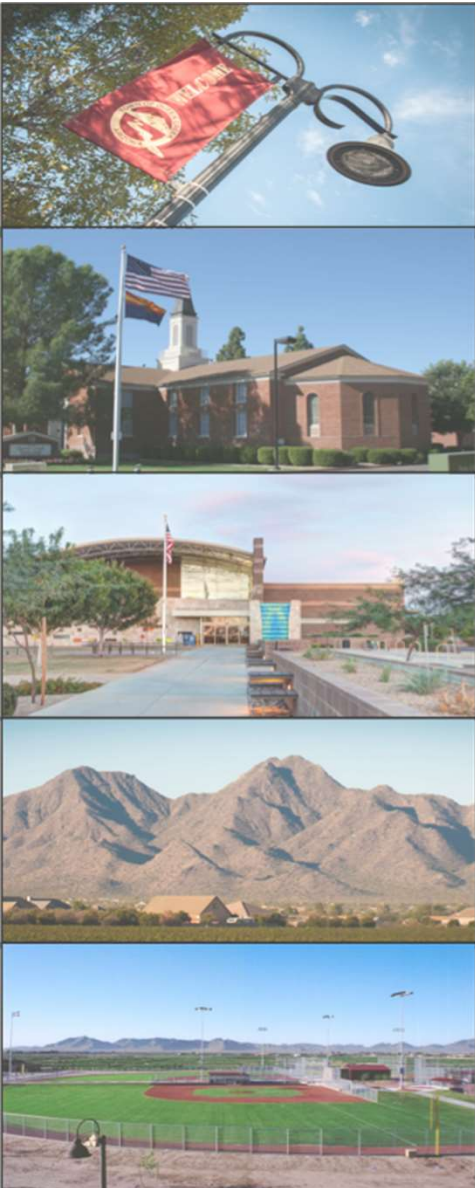


Town of Queen Creek and Pinal County Small Area Transportation Study (SATS), December 2021

*not included in SATS; info from *Transportation Master Plan Street Element Update*, May 1, 2020

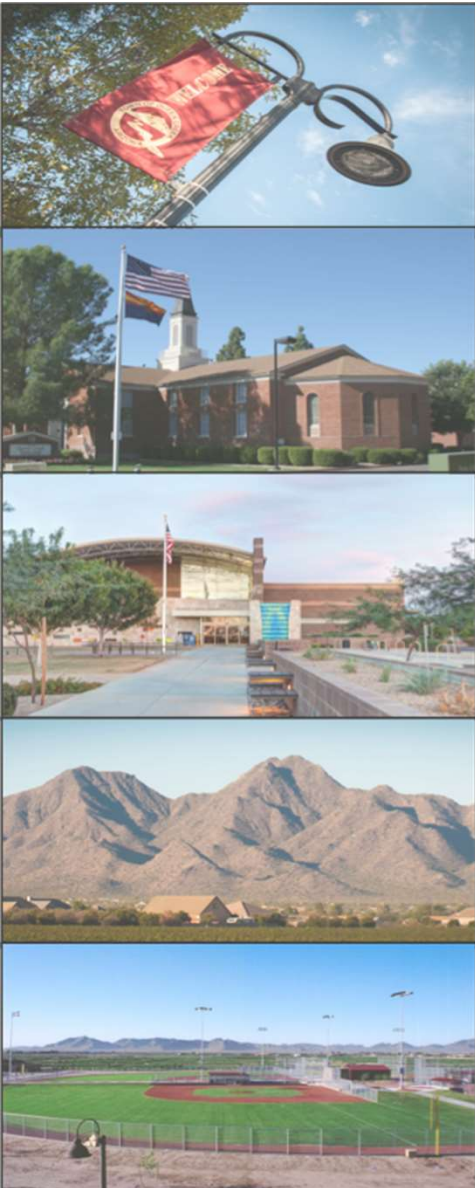
This slide does not account for the proposed building of the Pinal-CAP Parkway.





Traffic Capacity

Type of Roadway	Number of Lanes	Daily Volume
Arterial	2	16,500
Arterial (no median)	4	32,000
Arterial (with median)	4	35,500
Arterial (no median)	6	49,000
Arterial (with median)	6	54,000



Summary of Queen Creek Concerns and Requests

- Traffic Impact Analysis and/or Small Area Transportation study requested
- Safety and traffic impacts of six arterial crossings
 - Request grade separation where necessary
 - Evaluate Sossaman/Germann intersection impacts
- Consideration of impacts to users/prospects of the State Trust Lands due to the vibrations
- Lighting/train noise mitigation for 10,150 residential homes within 1 mile of the proposed line

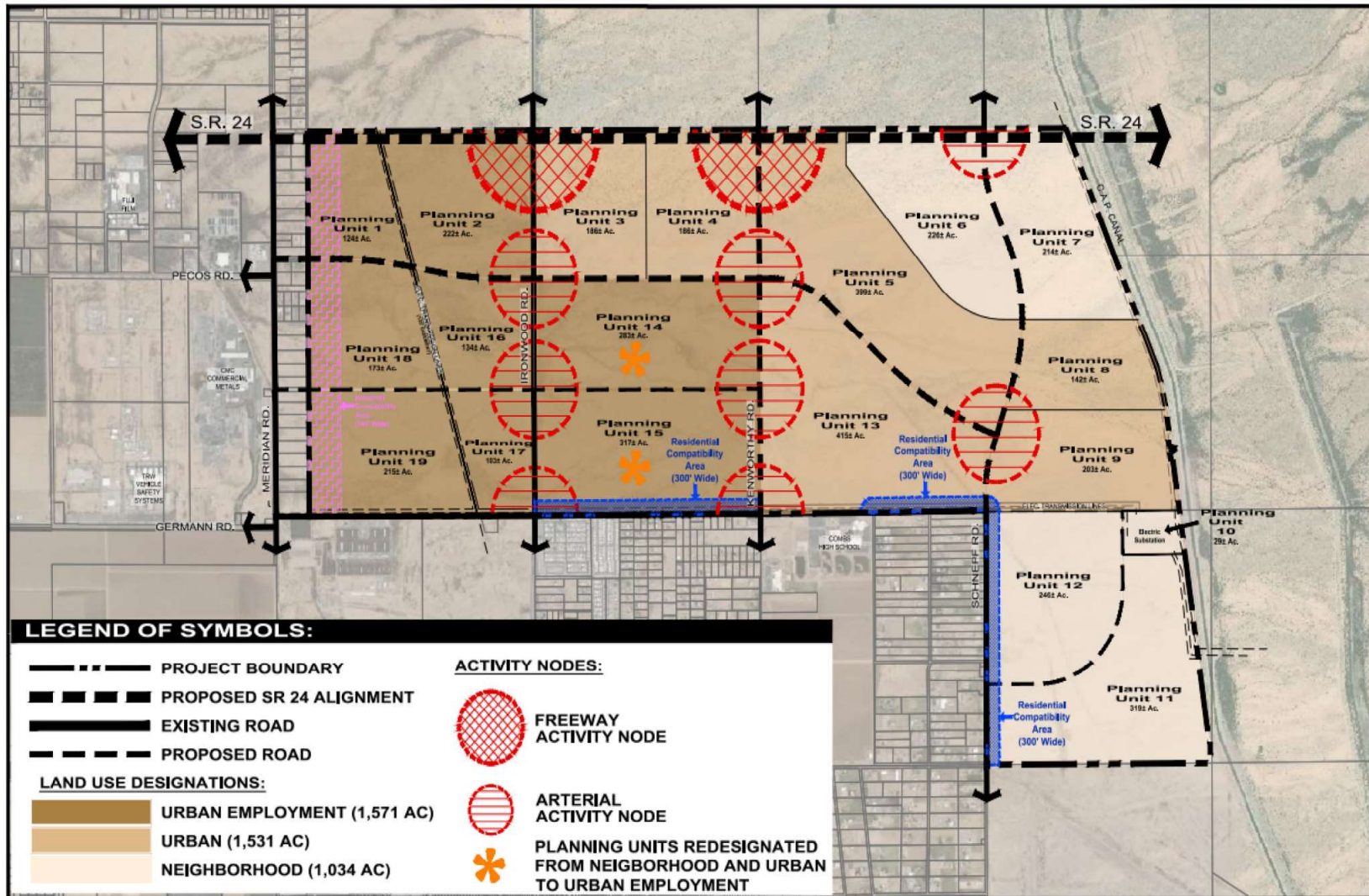
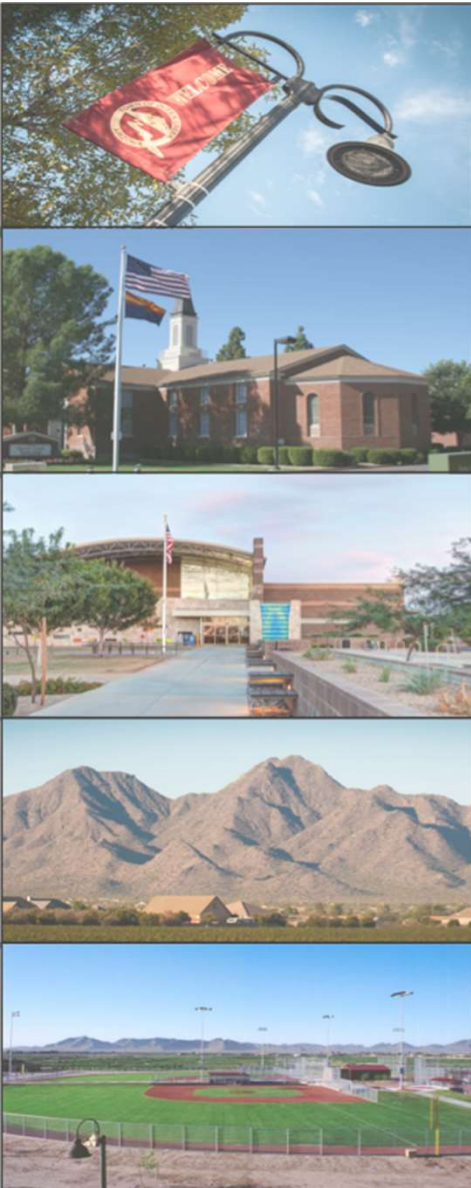
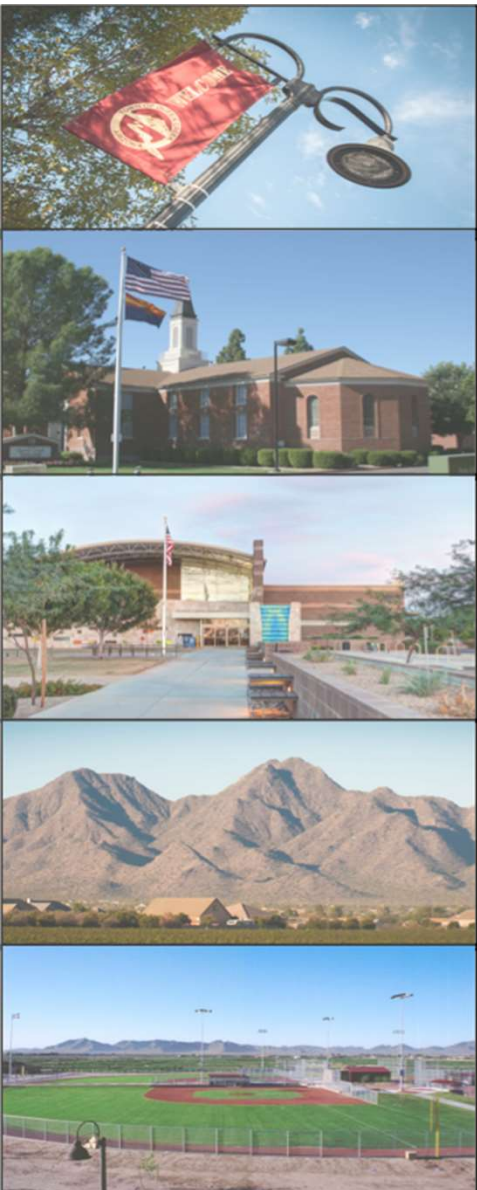


Exhibit 1: Supplement 2 Revised Development Plan



Questions?