

5a) Remove the Secondary designation west of Sherman Rd. to Highway 74 and 5b) extend the Collector designation for Sherman Rd. to Highway 74

2. Chambers Avenue Realignment between Sherman Road and Encanto Drive

1. Goetz Road Realignment between Rouse and McLaughlin

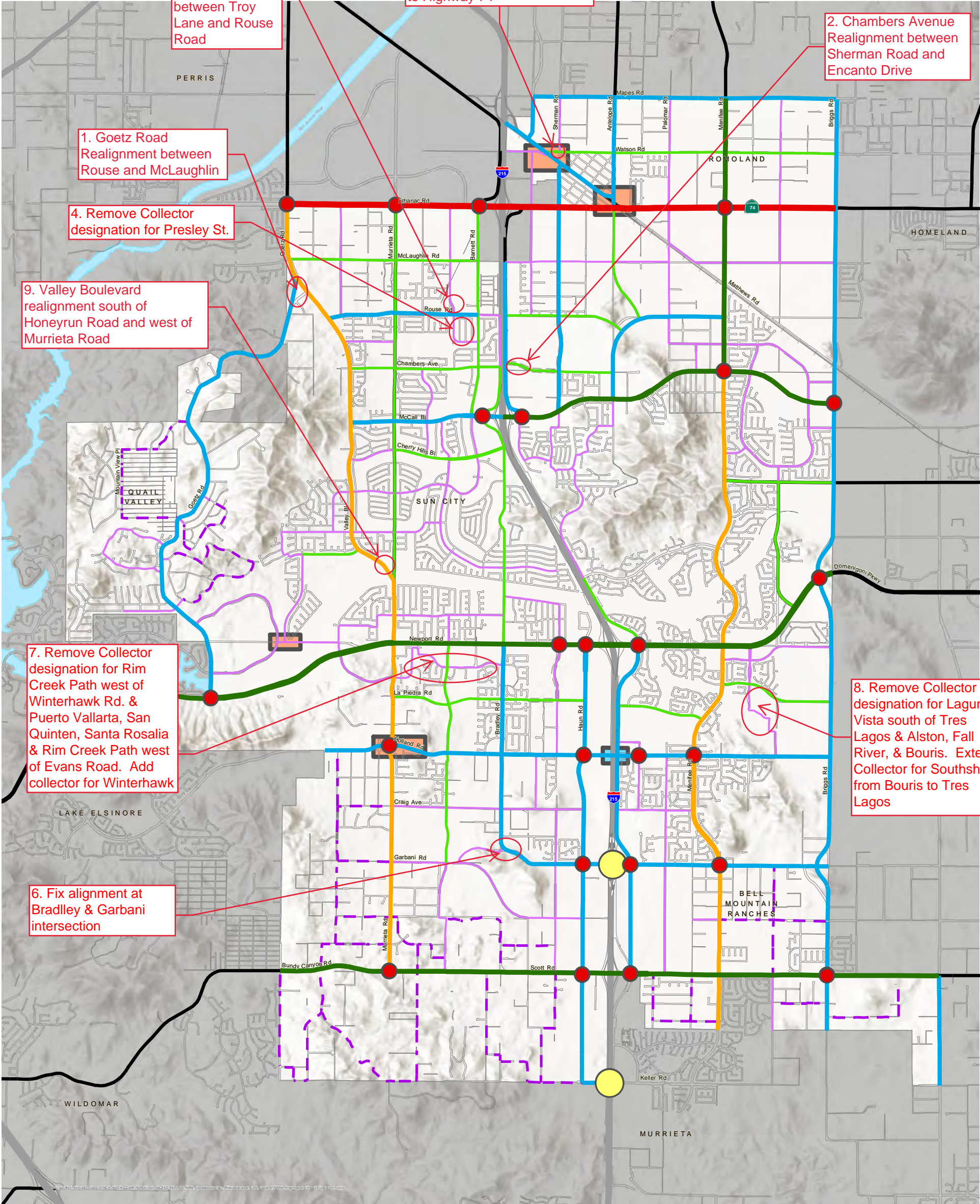
4. Remove Collector designation for Presley St.

9. Valley Boulevard realignment south of Honeyrun Road and west of Murrieta Road

7. Remove Collector designation for Rim Creek Path west of Winterhawk Rd. & Puerto Vallarta, San Quinten, Santa Rosalia & Rim Creek Path west of Evans Road. Add collector for Winterhawk

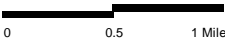
8. Remove Collector designation for Laguna Vista south of Tres Lagos & Alston, Fall River, & Bouris. Extend Collector for Southshore from Bouris to Tres Lagos

6. Fix alignment at Bradley & Garbani intersection



Source: Urban Crossroads, 2012

- Expressway (6 to 8 Lanes, Divided)
- Urban Arterial (6 Lanes, Divided)
- Arterial (4 Lanes, Divided)
- Major (4 Lanes, Divided)
- Mountain Arterial (4 Lanes, Undivided)
- Secondary (4 Lanes, Undivided)
- Collector / Interconnected Local (2 Lanes)
- Rural Collector / Interconnected Local (2 Lanes)
- Future Freeway Interchange
- Enhanced Intersection - Additional lanes / Right-of-Way required withing 600 feet of the intersection
- Connectivity Analysis Zone - Roadway alignments, intersection geometrics and traffic control features subject to additional assessments
- Future Freeway Overcrossing





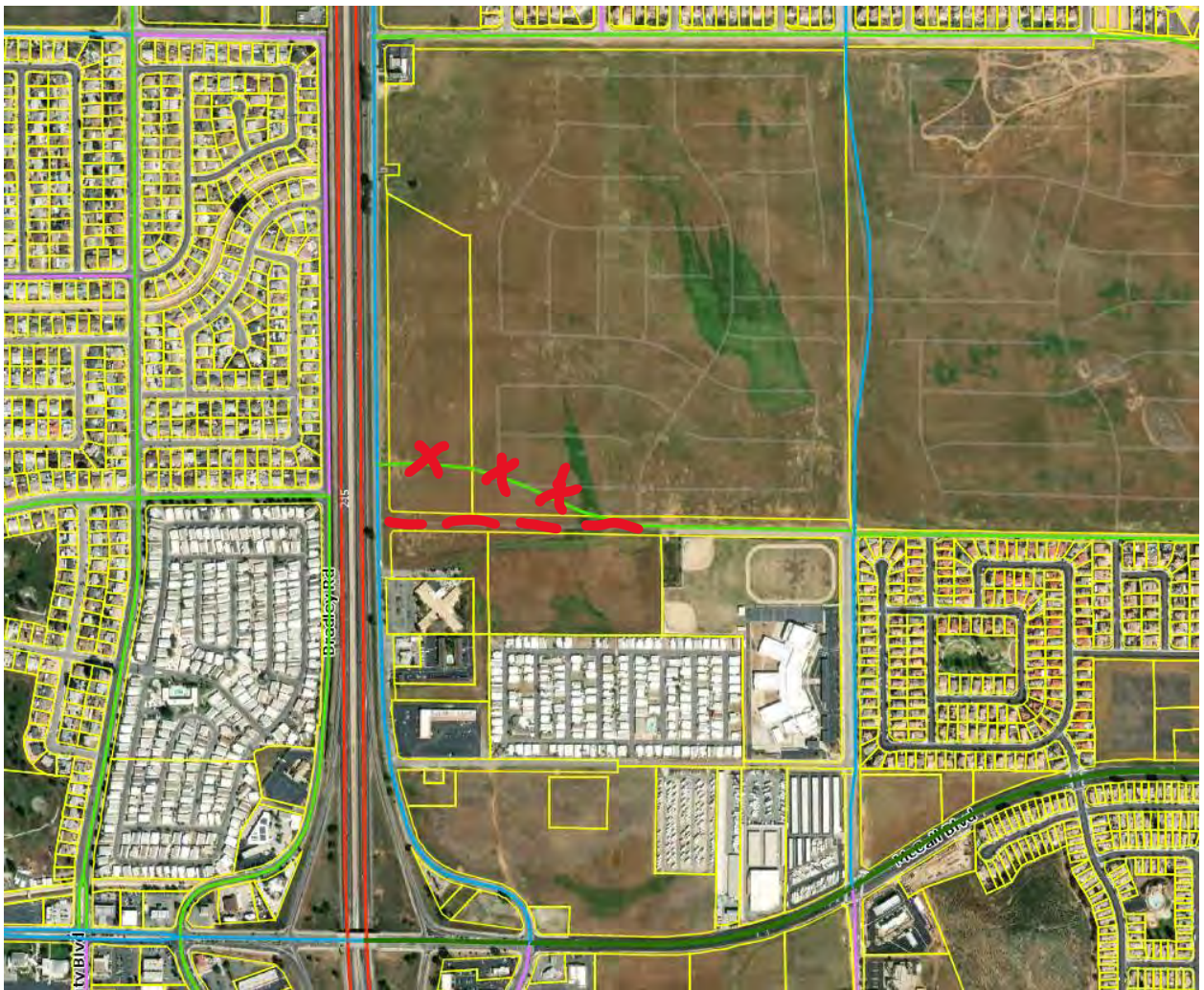
## LR23-0013

### Circulation Element Roadway Network Update Descriptions

1. **Goetz Road (Major) Realignment between Rouse and McLaughlin.** Clean-up/update the Goetz Road alignment. The current Goetz Road (4-lane Major Divided Roadway) alignment within Section 17, Township 5 South, Range 3 West, S.B.M., intersects Valley Blvd. (4-lane Arterial Divided Roadway) at an acute angle of approximately 20 degrees or less, which is not acceptable for engineering design purposes nor feasible for construction. The Cimmaron Ridge Residential Master-Planned Community, through its Subdivision Maps PM36657 & TM36658, has dedicated the right-of-way for the new Goetz Road alignment, which will intersect Valley Blvd. at about 1200 feet further south of the current Circulation Element intersection and at an engineering standard intersection angle of approximately 90 degrees. This update to the Circulation Element to realign Goetz Road is merely procedural so that the alignment is correctly and appropriately reflected in the Circulation Element. No other changes, besides the alignment, are recommended at this time.

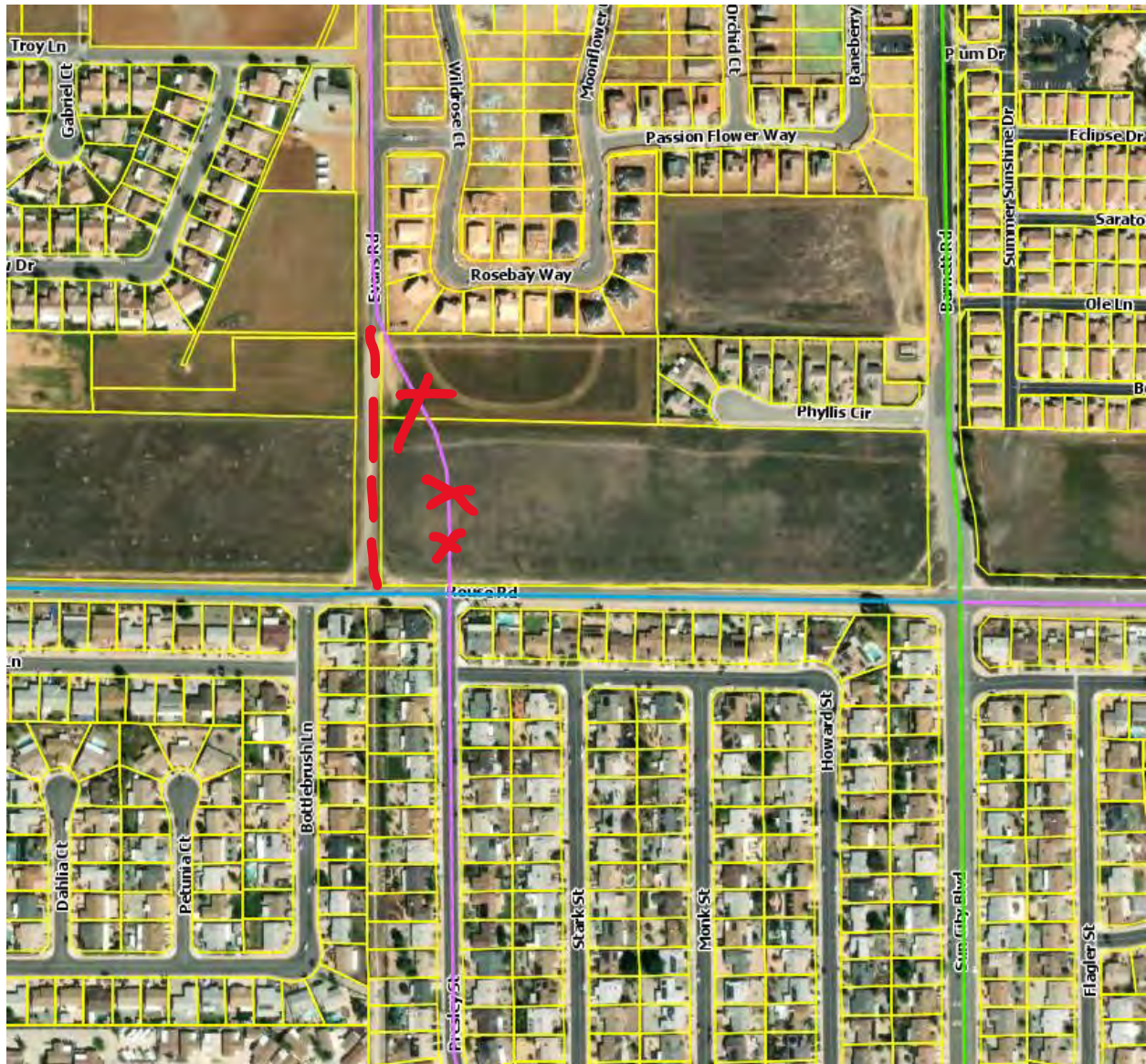


2. **Chambers Avenue (Secondary) Realignment between Sherman Road and Encanto Drive.** The current Chambers Avenue (4-lane Secondary Undivided Roadway) alignment west of and proceeding from Sherman Road curves and sweeps to the north prior to intersecting Encanto Drive at a T-intersection. This segment is within Section 22, Township 5 South, Range 3 West, S.B.M. The Legado Master-Planned Community has been designed to keep Chambers Avenue within the current and existing right-of-way, which is a straight segment, without any curves or sweeps, between Sherman Road and Encanto Drive. This update to the Circulation Element to realign Chambers Avenue is merely procedural so that the alignment is correctly and appropriately reflected in the Circulation Element. No other changes, besides the alignment, are recommended at this time.



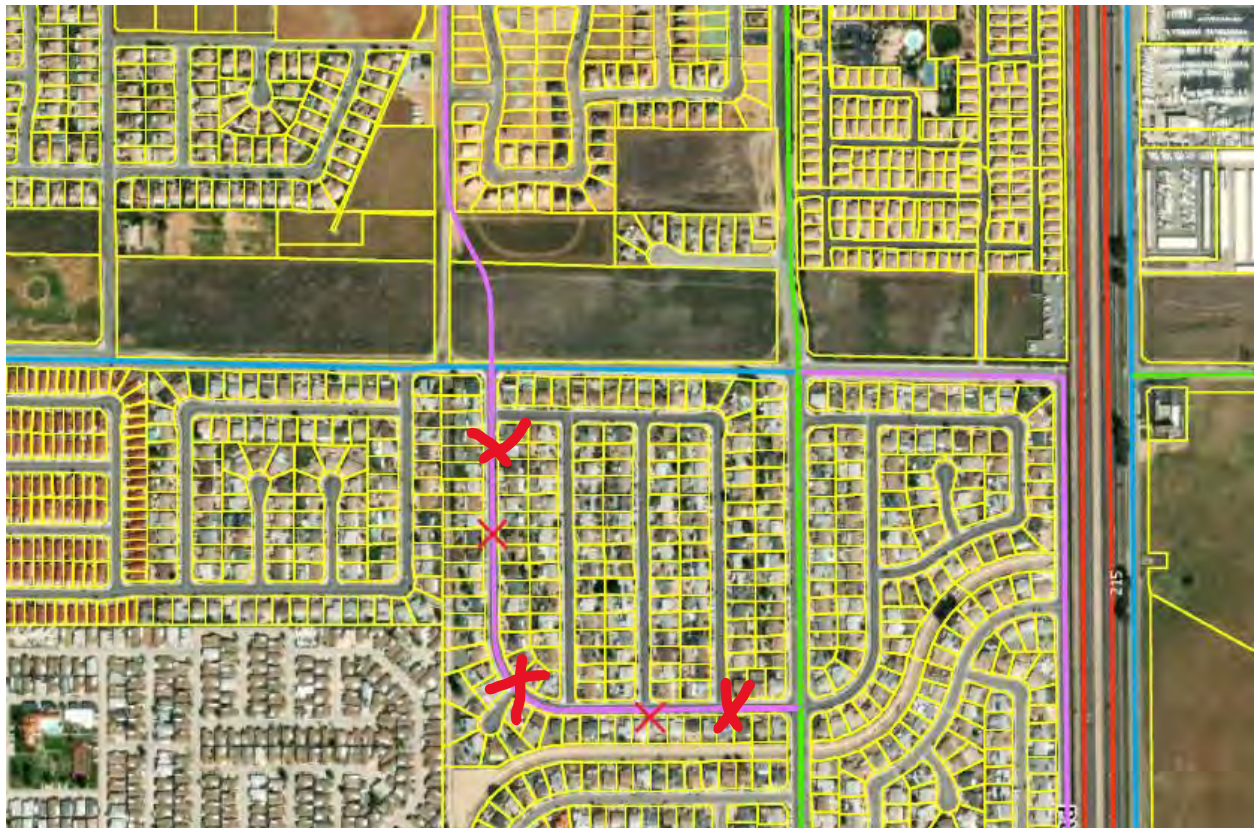


3. **Evans Road (Collector) Realignment between Troy Lane and Rouse Road.** The current Evans Road (2-lane Collector Roadway) alignment south of and proceeding from Troy Lane Road curves and sweeps to the East prior to intersecting Rouse Road to align with Presley Street. This segment is within Section 16, Township 5 South, Range 3 West, S.B.M. The proposed new alignment will keep Evans Road a straight segment between Troy Lane and Rouse Road, within the existing right-of-way that has been dedicated to the public and is currently in place.





4. **Presley Street (Collector) Removal between Rouse Road and Sun City Blvd.** Presley Street is shown on the Circulation Element as a Collector between Rouse Road and Sun City Blvd. within Section 21, Township 5 South, Range 3 West, S.B.M. Presley Street was constructed with a curb-to-curb width of 36 feet and many homes front this street. A Collector roadway has a 44-foot curb-to-curb width per the City Engineering Standards. Since Presley Street is only 36 feet wide and functions as a residential local street, it is not performing as a Circulation Element Collector roadway. This proposed update to the Circulation Element would downgrade Presley Street from a Collector to a local residential street and remove it from the Circulation Element.



**5. Watson Road (Secondary) Removal between Sherman and SR 74; 2. Sherman Road (Collector) Addition between Watson Road and SR 74; 3. Remove Watson Road (Collector) west of Trumble Road.**

- a. The current Watson Road (4-lane Secondary undivided roadway) alignment proceeding west from Sherman Road curves to the south and intersects SR74 at an angle close to 90 degrees. The existing alignment does not provide a straight tangent segment that meets engineering standards for the length of the intersecting tangent. Additionally, the curve radius of the alignment appears to be in the range of 200 feet, which would not accommodate design speeds typically associated with 4-lane Secondary undivided roadways. This update would remove Watson between Sherman Road and SR 74.
- b. The current Sherman Road (2-lane Collector) alignment proceeding south from Mapes Road stops at Watson Road. Due to the previously discussed update to remove Watson Road between Sherman Road and SR 74 from the Circulation Element, Sherman Road would need to be added as a Collector, between Watson Road and SR 74. The existing right-of-way to accommodate Sherman Road is partially in place and would require an additional approximately 17 feet.

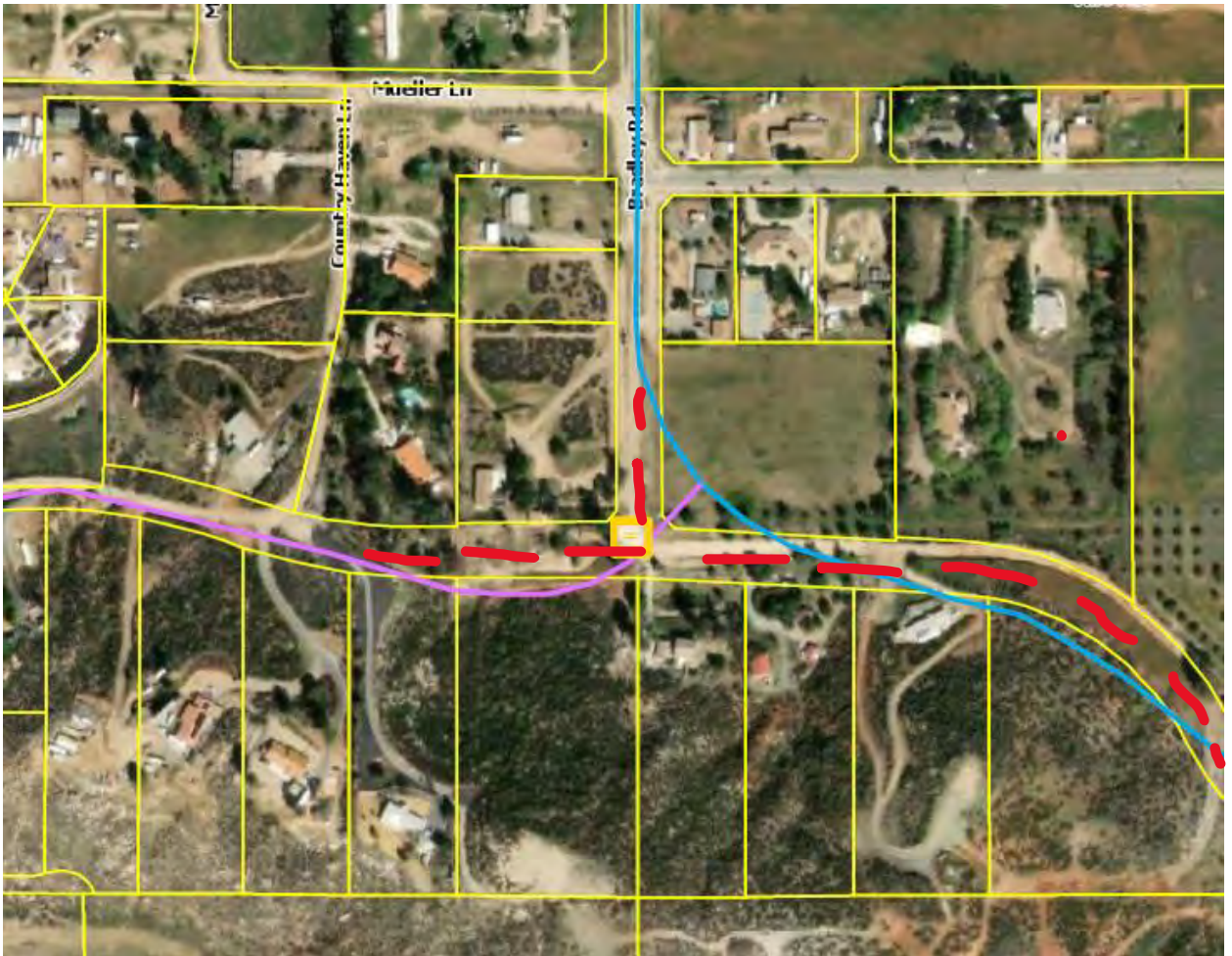




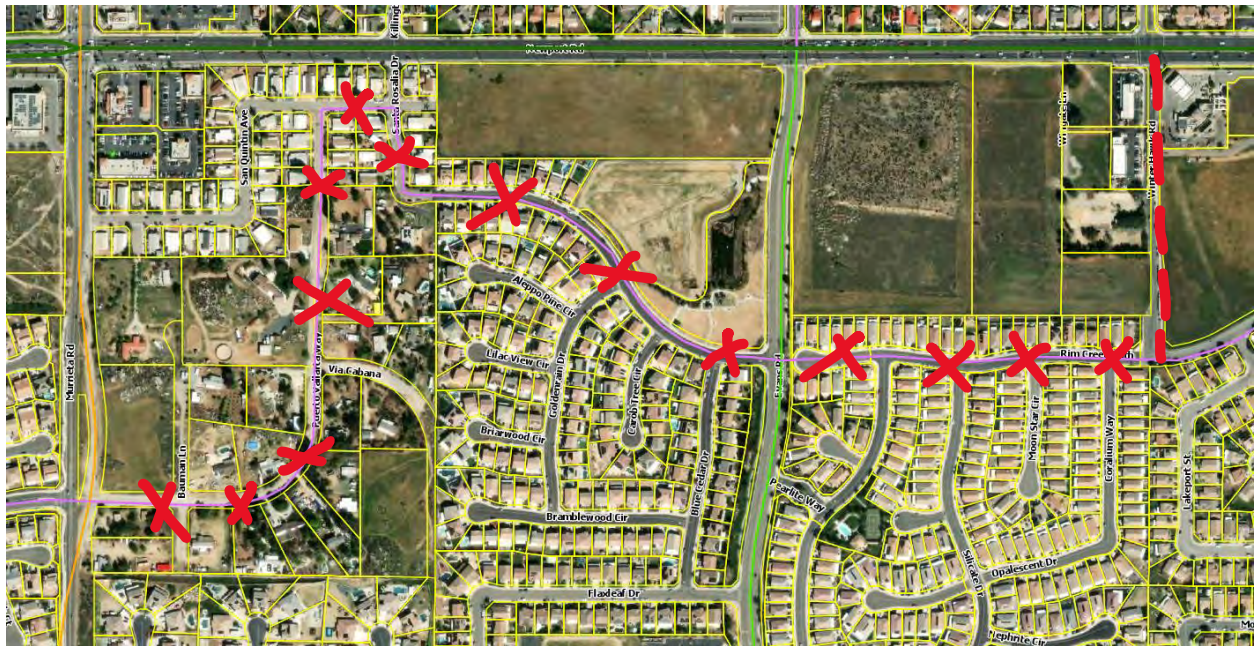
6. **Realignments of Bradley Road (Major) and Garbani Road (Major) adjacent to their intersection.** Bradley Road is shown on the Circulation Element as a 4-lane Major Divided Roadway at its southern terminus at its intersection with Garbani Road within Sections 9 and 10, Township 6 South, Range 3 West, S.B.M. The current alignment of Bradley Road proceeding south from Tupelo Road curves to the east and merges/converts into Garbani Road East. Garbani Road east of Bradley Road is also a 4-lane Major Divided Roadway.

The current alignment for Garbani Road, west of Bradley, proceeding from the west curves to the north and intersects the curved portion of Bradley Road at approximately 90 degrees. This segment of Garbani Road west of Bradley is a Collector.

This proposed Circulation Element change will realign Bradley Road to keep it straight through its southern terminus and intersection with Garbani Road. This will keep Bradley Road within the existing right-of-way that the City has previously acquired. The Garbani Road segments will also be realigned to intersect Bradley Road with straight segments within the existing Garbani Road right-of-way.

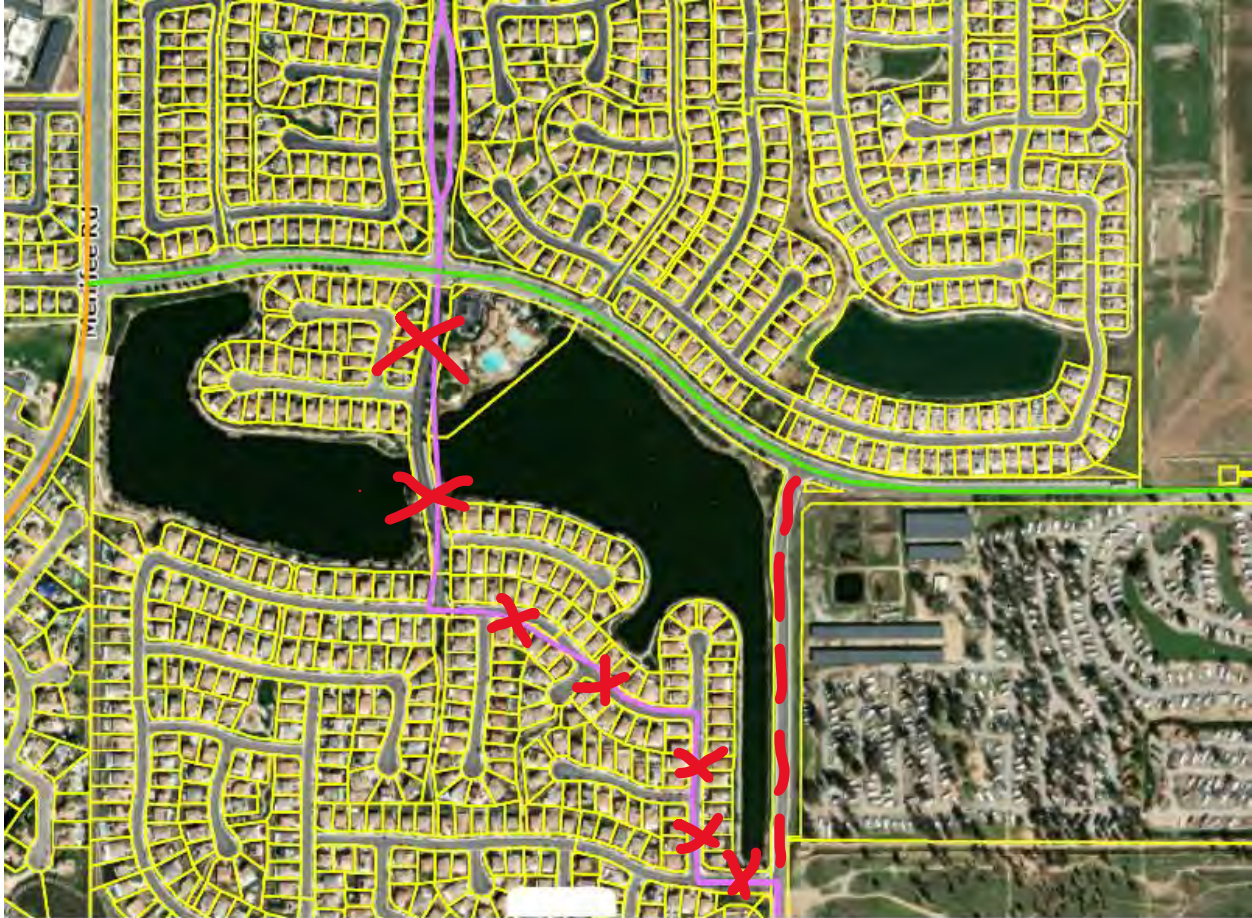


7. **Removal of Rim Creek Path (Collector), Santa Rosalia Drive (Collector), San Quintin Road (Collector), and Puerto Vallarta Way (Collector) between Murietta Road and Winter Hawk Road; addition of Winter Hawk Road as Collector Roadway between Rim Creek Path and Newport Road.** This change will remove a Collector roadway, within the west half of Section 4, Township 6 South, Range 3 West, S.B.M., south of Newport Road between Winter Hawk Road and Murrieta Road consisting of several segments including Rim Creek Path, Santa Rosalia Drive, San Quintin Road, and Puerto Vallarta Way. Winter Hawk Road will be added to the Circulation Element as a Collector between Rim Creek Path and Newport Road.





8. **Removal of Bouris Drive (Collector), Alston Lane (Collector), Fall River Lane (Collector), and Laguna Vista Drive (Collector) between Southshore Lane (Collector) and Tres Lagos Drive (Collector); Addition/Extension of Southshore Drive as Collector Roadway between Bouris Drive and Tres Lagos Drive.** This change will remove a Collector roadway, within the west half of Section 1, Township 6 South, Range 3 West, S.B.M., south of Tres Lagos Drive and west of Southshore Drive consisting of several segments including Bouris Drive, Alston Lane, Fall River Lane, and Laguna Vista Drive. Southshore Drive will be added to the Circulation Element as a Collector between Bouris Drive and Tres Lagos Drive.





9. **Valley Boulevard (Arterial) Realignment south of Honeyrun Road and west of Murrieta Road.** Clean-up/update the Valley Blvd. alignment. The current Valley Blvd. (4-lane Arterial Divided Roadway) alignment within Section 32, Township 5 South, Range 3 West, S.B.M., intersects Murrieta Road (4-lane Arterial Divided Roadway to the south and 4-lane Secondary Undivided Roadway to the north) at an acute angle of approximately 40 degrees or less, which is not acceptable for engineering design purposes nor feasible for construction.

Proceeding south from Honeyrun Road, the Valley Blvd. alignment will intersect Murrieta Road at about 800 feet further north of the current Circulation Element intersection and at an engineering standard intersection angle of approximately 90 degrees. This new alignment will also line up with the existing alignment of Cam Del Sol Sur. The new Valley Blvd. alignment will cross Eastern Municipal Water District property.

