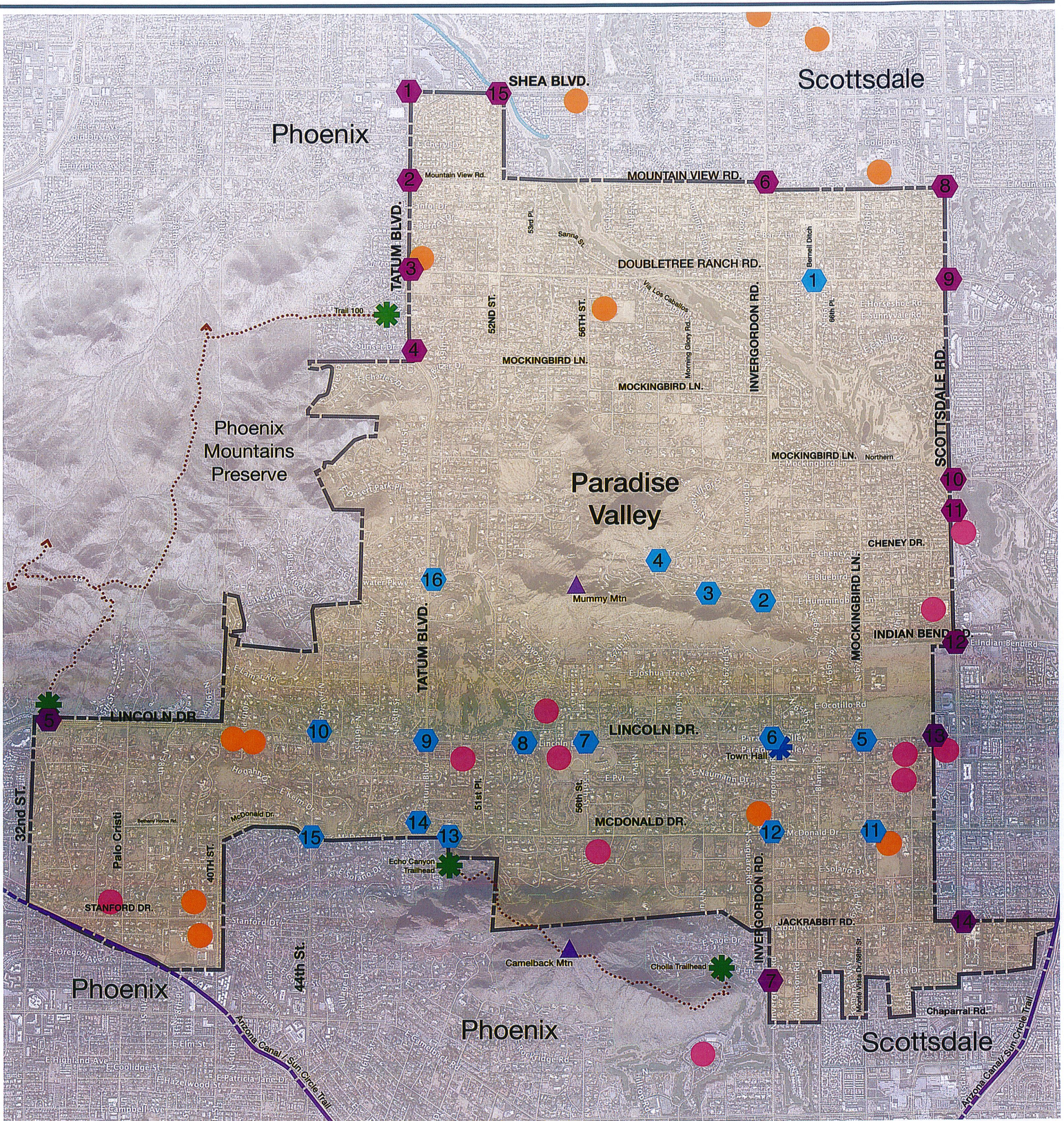


# Enhanced Intersections and Crossing Facilities

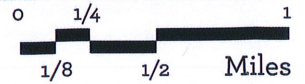


## Legend:

- Proposed Enhanced Intersection/Crossings ◆
- Proposed Enhanced Intersection/Crossings in Conjunction with other entities ◆

- Town Hall ●
- School ●
- Resort ●
- Trailhead ●
- Peak ●
- Trailhead ●

- Trail ⋯
- Canal — — —



See Adjoining Lists for exact Enhanced Intersection/Crossings

**Proposed Enhanced Intersection/Crossing within Paradise Valley**

1. Berneil Ditch and Doubletree Ranch Rd.
  - a. No marked crossing exists today
  - b. At grade enhanced crossing to allow better access to across Doubletree Ranch Rd on the Berneil Ditch
  - c. This crossing came from multiple request through the public outreach process and is a medium use corridor for pedestrians on STRAVA heat maps
2. Hummingbird Ln. and Quartz Mountain Rd
  - a. Enhanced intersection with possible rumble strips, and stops signs in all directions
  - b. This is a heavily used bicycle corridor according to residents, bicyclists and the STRAVA heat maps
  - c. This intersection also has had reported incidents between cyclists/pedestrians/cars
3. Hummingbird Ln. and 61<sup>st</sup> St. Pl.
  - a. Enhanced intersection with possible rumble strips, and stops signs in all directions
  - b. This is a heavily used bicycle corridor according to residents, bicyclists and the STRAVA heat maps
  - c. This intersection also has had reported incidents between cyclists/pedestrians/cars
4. Hummingbird Ln. and Quartz Mountain Rd
  - a. Enhanced intersection with possible rumble strips, and stops signs in all directions
  - b. This is a heavily used bicycle corridor according to residents, bicyclists and the STRAVA heat maps
  - c. This intersection also has had reported incidents between cyclists/pedestrians/cars
5. Lincoln Dr. and Mockingbird Ln.
  - a. Improvements at this intersection are already in CIP, including turn lanes and sidewalks
  - b. At grade enhanced crossing via enhanced cross walks and longer crossing signals
  - c. The crossing was requested in public outreach for connectivity
  - d. This intersection also has had reported incidents between cyclists/pedestrians/cars
6. Lincoln Dr. and Invergordon Rd.
  - a. Lacks a crosswalk on the west side of the intersection
  - b. At grade enhanced crossing via enhanced cross walks and longer crossing signals
  - c. The crossing was heavily requested in public outreach for access across Lincoln Dr. to and from town hall

7. Lincoln Dr. and 56<sup>th</sup> St.
  - a. Lacks a crosswalk on the east side of the intersection
  - b. At grade enhanced crossing via enhanced cross walks and longer crossing signals
  - c. The crossing was requested in public outreach for connectivity as well as a key piece to the SOD “resort loop”
8. Lincoln Dr. and Desert Fairways Dr.
  - a. Needed to address the shared use recreation path connection and possible signage to direct bicycle and pedestrian traffic via 56<sup>th</sup> St. in lieu of Camelback Manor Dr.
  - b. At grade enhanced crossing via enhanced cross walks and longer crossing signals
  - c. The crossing was requested in public outreach for connectivity as well as a key piece to the SOD “resort loop”
9. Lincoln Dr. and Tatum Blvd.
  - a. The Visually Significant Corridor Master Plan proposes several aesthetic improvements at this intersection
  - b. At grade enhanced crossing via enhanced cross walks and longer crossing signals
  - c. The crossing was requested in public outreach for connectivity as well as a key piece to the SOD “resort loop”
10. Lincoln Dr. and Hillside Dr.
  - a. No crossing exists today, nearest marked crossing is located ½ mile east to Tatum Blvd and 1.1 miles to the west at Palo Cristi Dr.
  - b. At grade signalized crossing via enhanced cross walks and crossing signals (no signals exist today and impact of such signals to nearby residences will need to be evaluated)
  - c. Requested through the public outreach process, helps to connect the quadrant of PV to the north
11. McDonald Dr. and Mockingbird Ln.
  - a. The addition of bike lanes and pedestrian trail on the south side of this corridor will require modifications at this intersection
  - b. At grade enhanced crossing, possible
  - c. This intersection is within a block of Kiva Elementary allowing safe and convenient access to the school
  - d. Requested through the public outreach process
12. McDonald Dr. and Invergordon Rd.
  - a. Lack of crosswalks on west and south side of intersection
  - b. The addition of bike lanes east of Invergordon Rd. and pedestrian trail on the south side east of Invergordon Rd. of this corridor will require modifications at this intersection
  - c. At grade enhanced crossing via enhanced cross walks
  - d. Requested through the public outreach process, and is a key part of the SOD map

13. McDonald Dr. and Echo Canyon Trailhead
  - a. At grade enhanced crossing via enhanced cross walks to increase safety
  - b. Requested through the public outreach process
14. McDonald Dr. and Tatum Blvd.
  - a. At grade enhanced crossing via enhanced cross walks and longer crossing signals
  - b. This is currently a point of danger, as it is a high speed and curving road and would enhance resident safety when crossing..
15. McDonald Dr. and 44<sup>th</sup> St.
  - a. At grade enhanced crossing via enhanced cross walks and longer crossing signals
  - b. This is currently a point of danger, as 7 roads enter into the intersection with no marked crossings, it is a high speed and curving road and would enhance resident safety with some crossings

**Proposed Enhanced Intersection/Crossing in Conjunction with other Entities**

1. Shea Blvd. and Tatum Blvd.
  - a. At grade enhanced crossing to allow better access to paradise valley market place via enhanced cross walks and longer crossing signals
  - b. This crossing came from multiple request through the public outreach process and is a medium use corridor for pedestrians on STRAVA heat maps. This crossing is supported by the City of Phoenix
2. Tatum Blvd. and Mountain View Rd.
  - a. At grade enhanced crossing via enhanced cross walks and a crossing signals
  - b. This is a heavily used bicycle corridor according to both resident bicyclist and the STRAVA heat maps.
  - c. This crossing is supported by the City of Phoenix
3. Tatum Blvd. and Doubletree Ranch Rd.
  - a. At grade enhanced crossing via enhanced cross walks and longer crossing signals
  - b. The crossing was heavily requested in public outreach for access to the trail 100 trailhead
  - c. This is a heavily used recreational trail in Phoenix that is accessible only through Phoenix and would need to be worked on in complete collaboration
4. Tatum Blvd. and Caida Del Sol Dr.
  - a. At grade enhanced crossing via enhanced cross walks and longer crossing signals
  - b. The crossing was heavily requested in public outreach for access to the trail 100 trailhead
  - c. This is a heavily used recreational trail in Phoenix that is accessible only through Phoenix and would need to be worked on in complete collaboration
5. Lincoln Dr. and 32<sup>nd</sup> St.
  - a. At grade enhanced crossing via enhanced cross walks and longer crossing signals
  - b. The crossing was heavily requested in public outreach for access to the trail
  - c. The 32<sup>nd</sup> St corridor provides access from the Arizona Canal/Sun Circle trail, to the entire Phoenix Mountain Preserve.
  - d. This project will be completely in Phoenix but should be considered a collaborative project as it enhances the access to Paradise Valley
6. Invergordon Rd. and Mountain View Rd.
  - a. At grade enhanced crossing, stop sign and enhanced cross walk to allow access to the sidewalk on the east side of Invergordon Rd.

7. Invergordon Rd. and Cholla Ln.
  - a. At grade enhanced crossing, possible stop sign or signalized crossing and enhanced cross walk to allow safer access to the Cholla Trailhead
8. Scottsdale Rd. and Mountain View Rd.
  - a. At grade enhanced crossing via enhanced cross walks and longer crossing signals
  - b. Safer and enhanced access to chaparral high school and the Paradise Valley Plaza
9. Scottsdale Rd. and Doubletree Ranch Rd.
  - a. At grade enhanced crossing via enhanced cross walks and longer crossing signals
  - b. This has been requested through the public outreach process and is a hot spot on the STRAVA maps for an east and west connection on the north side falling in with the Council SOD
10. Scottsdale Rd. and McCormick Pkwy
  - a. At grade enhanced crossing via enhanced cross walks and longer crossing signals
  - b. Helps to finish connecting the bicycle and pedestrian facilities to the boundary of Paradise Valley without entering into it
11. Scottsdale Rd. and Existing Ped Path
  - a. Possible enhanced pedestrian crossing (possible HAWK crossing) that connects to an existing pedestrian sidewalk
12. Scottsdale Rd. and Indian Bend Rd.
  - a. At grade enhanced crossing via enhanced cross walks and longer crossing signals
  - b. Connection into the Seville shopping center and as well as providing access to the new Ritz resort development
13. Lincoln Dr. and Quail Run Alignment
  - a. Possible at grade enhanced crossing via enhanced cross walks
  - b. This marks the entry point into the town and would provide a safe bicycle and pedestrian crossing
14. Scottsdale Rd. and Jackrabbit Rd.
  - a. At grade enhanced crossing via enhanced cross walks and longer crossing signals
  - b. This would provide better access to the Arizona Canal Sun Circle Trail, the City of Scottsdale just enhanced the access to the canal from Jackrabbit Rd.