

# State Route 347 at Union Pacific Railroad Project Update

## State Board Meeting

May 9, 2014

ADOT Project No. 347 PN 172 H7007 01L | Federal Project No. 347-A(204)T



# Study Area

- ▶ The Heritage District surrounds the intersection
- ▶ The Ak-Chin Indian Community is one-half mile south of the study area



# Project Need

- ▶ SR 347 is the main corridor through the community;
  - Daily traffic averages approximately 31,000 vehicles per day
  - 2040 traffic projections predict 84,000 vehicles per day
- ▶ SR347 crosses the existing Union Pacific Railroad;
  - Currently about 40 trains per day
  - Plans for up to 130 trains per day in the future
- ▶ Amtrak's Station is located adjacent to the intersection;
  - SR347 traffic blocked for 10 - 30 minutes



# Leading Candidate Alt.

- Recommended project greatly reduces traffic delays and enhances safety
- Traffic Operations: One-way bypass road and channelized right-turns achieve acceptable traffic operations.
- Property acquisition: 3 Residential, 12 Commercial
- Cost Estimate \$55 million



# Project Schedule

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## Environmental Assessment (EA)

- ▶ Revisions to Admin Draft EA – due 4/16/14
- ▶ Begin 30-day comment period – 8/5/14
- ▶ Public Hearing; City of Maricopa – 8/14/14
- ▶ ADOT and FHWA approve Final EA – 12/19/14

## Design Concept Report (DCR)

- ▶ Submit Draft-Final DCR to ADOT – 4/8/14
- ▶ Final DCR Acceptance – 12/20/14