

***Happy Valley Road
67th Ave to Lake Pleasant Parkway
Project Update***

***Property Stakeholder Meeting
December 17, 2008***

***Chris Kmetty, PE
Senior Civil Engineer
City of Peoria***

Agenda

- Project History & Description
- Status
- Stakeholder Items of Interest
- Added Elements to Project
- Schedule
- Questions

Project History

- March 1996 Council Adopts Happy Valley as Major Arterial into Master Plan
- This project is identified in Proposition 400 and is in the Regional Transportation Plan
- July 2003 Design Concept Report Completed
 - Included three public meetings (2002 & 2003)
- 2002 Final Design Started
- July 2006 Design Completed

Project History (Cont.)

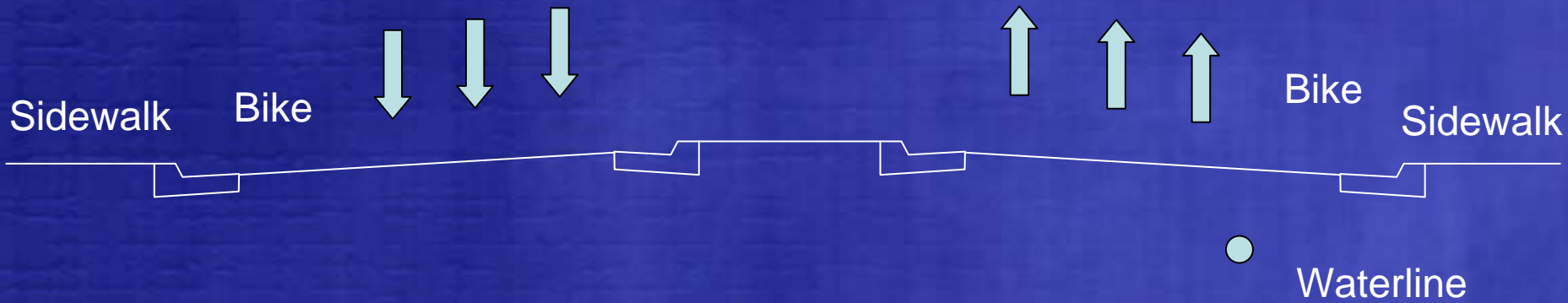
- July 2007: Contractor Hired (Ames)
 - Construction Manager Hired (Jacobs)
- July 2007-December 2008:
Preconstruction Preparation and Added Design Elements
- Coordination with Developers, Utility Companies and Stakeholders

Project Schedule

- September 2007 (Met Schedule)
 - Finish Design: Terramar to Lake Pleasant
 - Start Design: 67th to Terramar
- January 2008 (Met Schedule)
 - Start Construction: Terramar to 91st Ave
- Summer 2008 (Met Schedule)
 - Start Construction: Terramar to 67th Ave
 - Start Construction: 83rd Ave Widening
- Winter 2008 (On Schedule)
 - Open to Traffic: 67th to 83rd Ave
 - Start Construction: 91st Ave to LPP
- Fall 2009 (On Schedule)
 - Open to Traffic: 83rd Ave to Lake Pleasant

Lane Configuration

North →

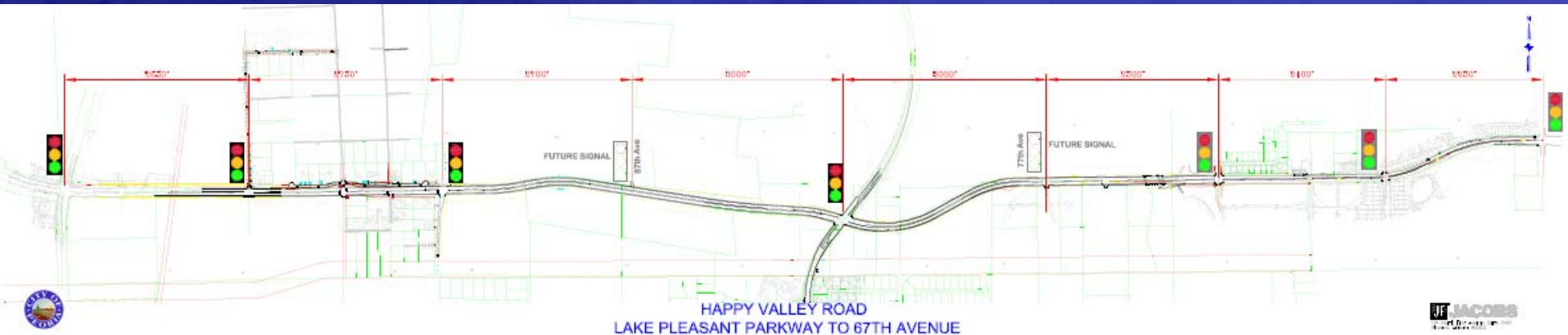


Lake Pleasant Parkway to 67th Ave

Project Overview



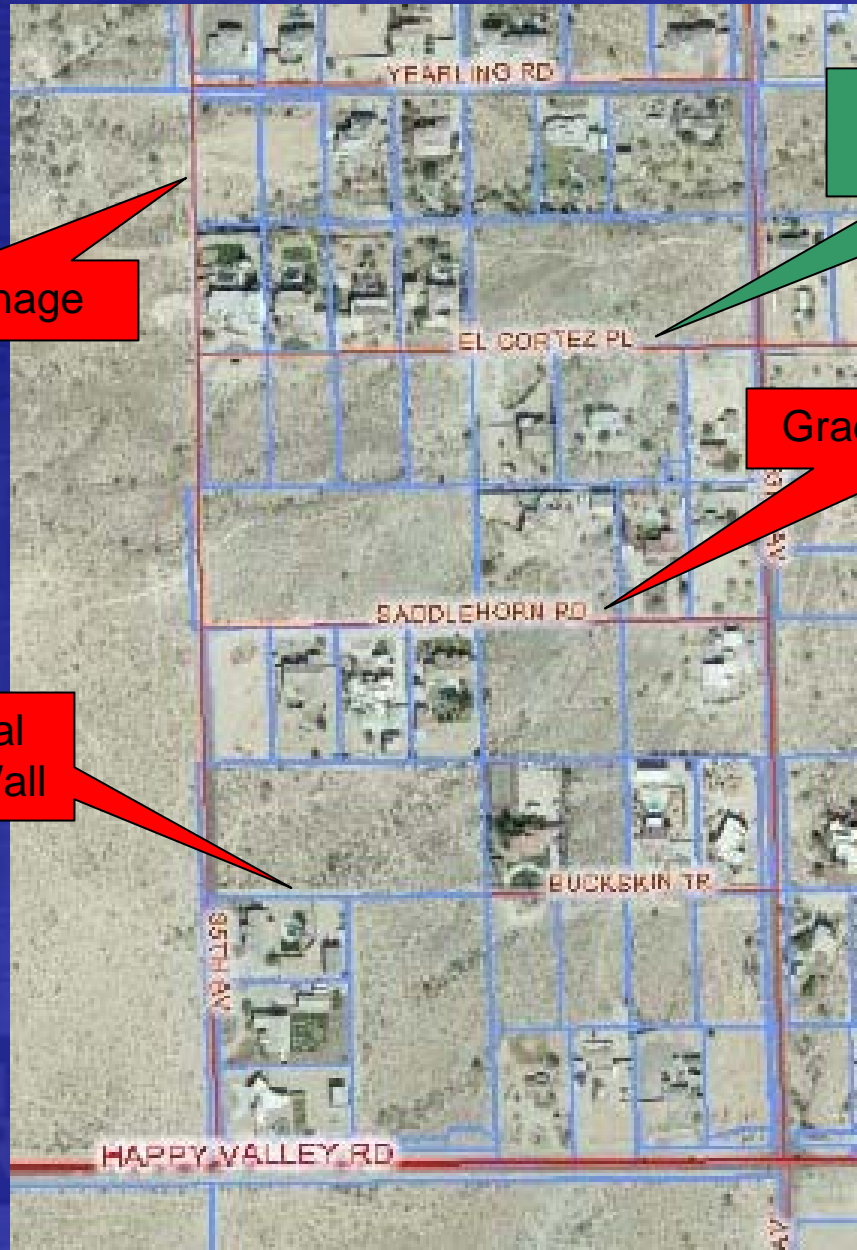
Signal Spacing: LPP to 67th Ave



Added Design Elements (91st Ave to Lake Pleasant)

- South Half Roadway and all improvements (landscape, sidewalk, sound walls)
- Dual Left Turns at Lake Pleasant Prkwy
- 95th Ave Signal
 - 95th Ave Improvements
 - El Cortez Improvements
- Rubberized Asphalt
- Sewer Line (92nd Ave to 97th Ave)
- Undergrounding Electric Lines

95th Ave to 93rd Ave Options



Major Drainage

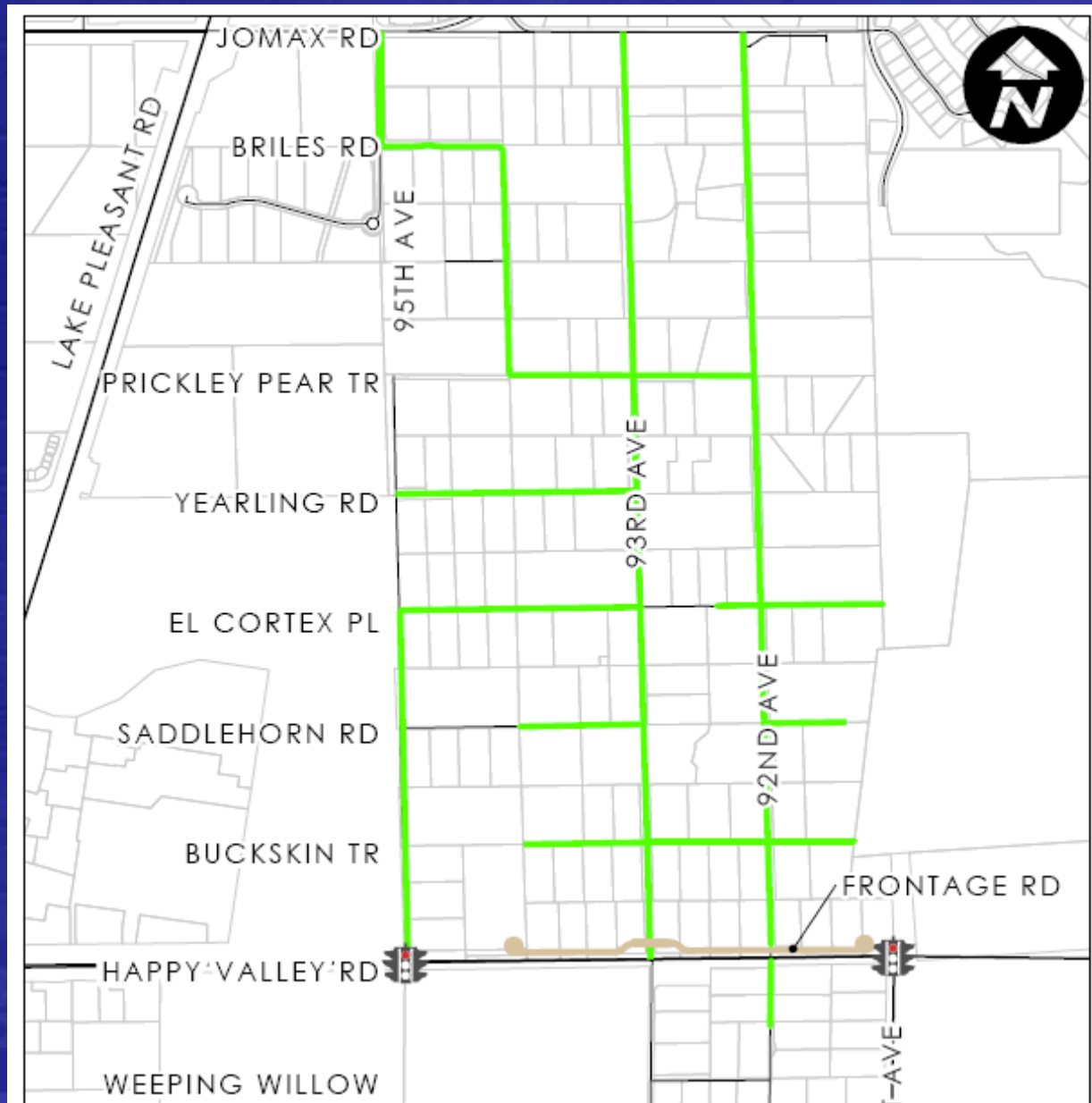
Repave Existing Road

Grade New Road

Need Additional R/W to Avoid Wall



Local Street Access to Happy Valley



Potential Additional Earthwork Blasting Areas



Waterline Connection (Only Along Happy Valley)

- Residential Expansion Fees (Current) \$4,219
- 3 Copies of Plan Showing all tap info
- 2 Days to issue Permit
- City to set meter and inspect pipe and backflow preventer (Water Meter Department)
- Contact Jeff Schumaker 623-773-7225 for more info

Sewer Connection (92nd to 97th Ave Only)

- Residential Expansion Fees (Current) \$1,923
- 3 Copies of Plan Showing all tap info
- 2 Days to issue Permit
- Contact Jeff Schumaker 623-773-7225 for more info

Driveway Access

- Temporary Construction Easements
- Please check locations on roll plot
- Contractor will stake all driveways prior to construction
- Access during construction

Overhead to Underground Power Conversions

- Please discuss with APS and City after presentation (3 locations only)

Temporary Construction Easement

- Needed for driveway connections
- Happy Valley: Letters Sent
- 95th Ave: Letters Sent
- El Cortez: Sending Letters Jan 2009

- More Information:

Angela Manuel Peoria Property Agent

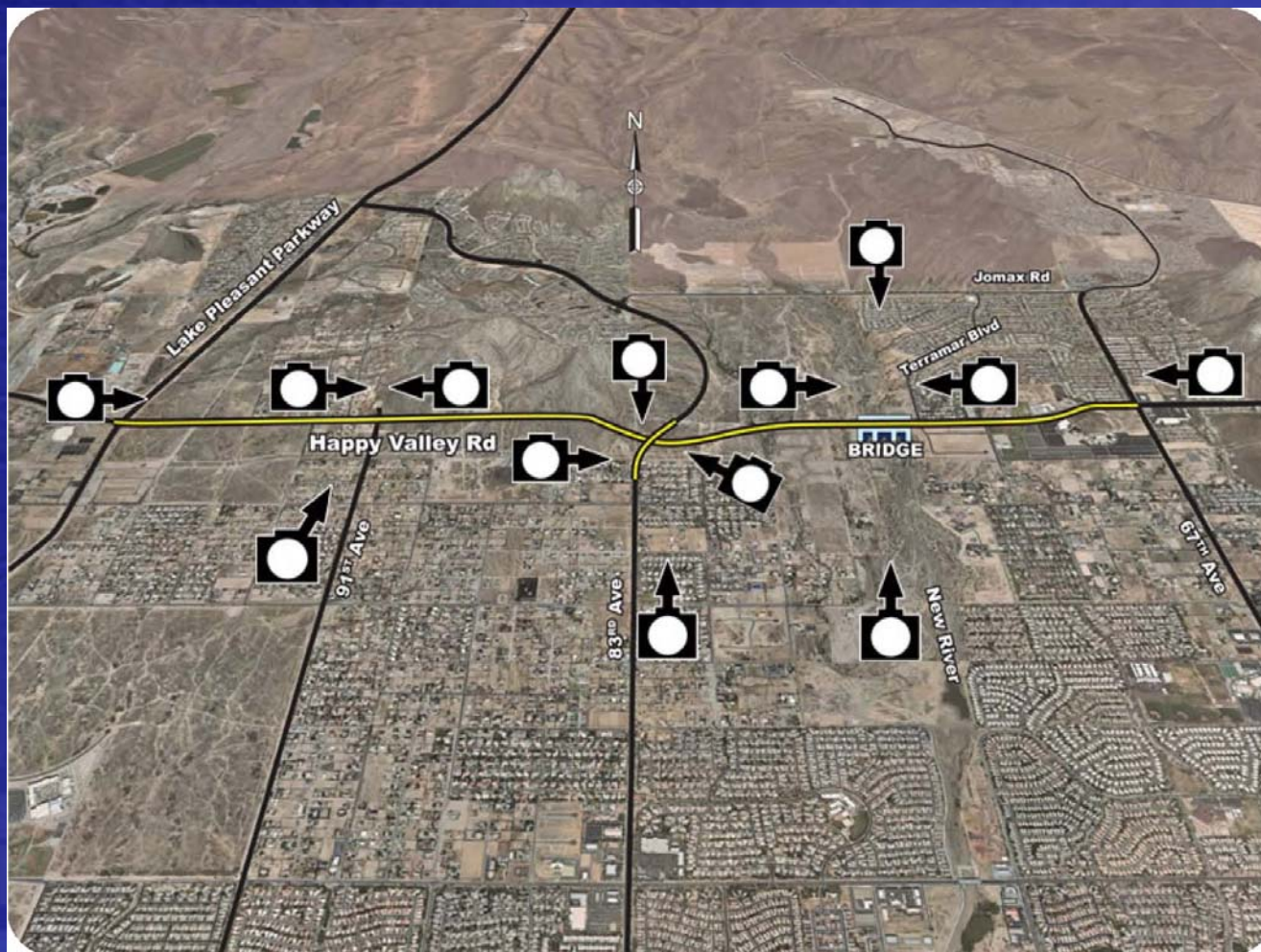
623-773-7728

91st to Lake Pleasant Parkway

- Frontage Road Construction
- Signal at 91st Ave
- Signal at 95th Ave
- 95th Ave Improvements
- El Cortez Improvements
- Sound Wall Construction (North & South)
- Water Line Construction
- Sewer Line Construction
- Repayment Zone Information
- Earthwork Blasting

Website with Time-Lapse Photos

www.peoriaaz.gov/BuildingPeoria



Questions?

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24 Hour Construction Hotline
602-264-6416

www.peoriaaz.gov/buildingpeoria