Fifth Street Streetscape (College- Farmer)

April 6, 2017
Issue Review Session





Project Limits (College – Farmer)

- ½ mile collector street
 - Events, utilities
- Connections
 - City Hall/PD & Courts
 - ASU/Sun Devil Stadium
 - Hayden Butte
 - Transportation Center
 - Multi-family
 - Hotels
 - Neighborhoods (historic & redeveloping)



Project History

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2015 Downtown Parking Study
2016
      Design team
      Data collection & stakeholder outreach
       Oct 19 community meeting
2017 Design concepts
       Stakeholder outreach
      April 4 community meeting
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Community Outreach

- Public Meetings (Oct '16 & April '17)
- Boards & Commissions (Collaboration)
- City Departments
- Community
 - ASU
 - SRP
 - Mission Palms
 - DTA

- Farmer Arts District
- Studios 5c
- Businesses & Property Owners
- Neighbors

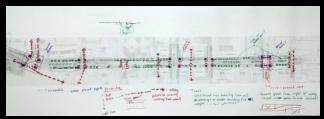
Project Scope

- Develop design concept & construction documents
- Build on previous successes
- Design for greater flexibility
- Preserve vital transportation & utility functions
- Provide access for all
- Create iconic & sustainable design

Public Feedback & Data Takeaways

- Enhance pedestrian facilities
- Preserve bike lanes & transit access
- Maintain low crash incidents & speeds
- Preserve vehicle capacity
- Enhance special event flexibility
- Increase shade & landscape; appropriate trees
- Repurpose center turn lane
- Identify public art & historic marker opportunities

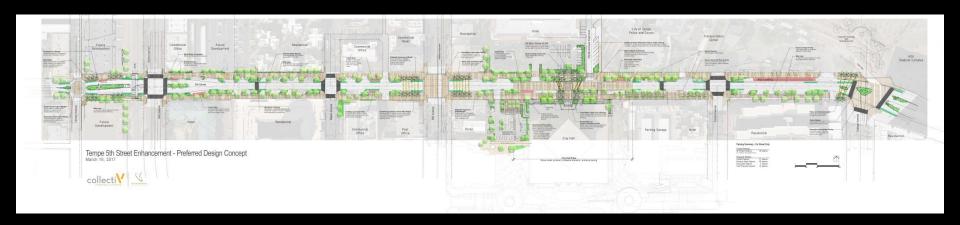




Design Goals

- Provide mobility for everyone
- Create flexible street
- Increase on-street parking
- Achieve 25% Tree Canopy
- Achieve 100% rainfall/drainage channelizing
- Generate opportunities for art
- Preserve utility operations & allow for future growth
- Balance design with cost control & long term maintenance
- Connect & protect adjacent neighborhoods

Preferred Concept

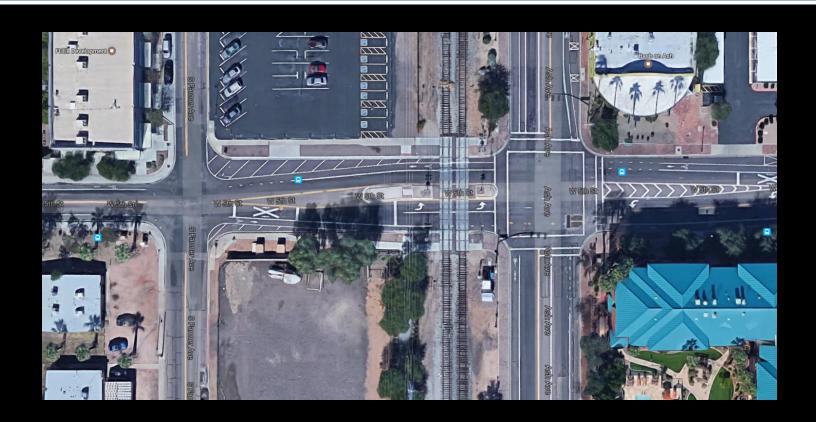


- Vehicle capacity east & west
- Reallocate center turn lane (some blocks)
- Transit access
- More parking (back-in angle)

- Enhanced pedestrian crossings
- Wider sidewalks
- Enhanced bike lanes
- City Hall Plaza
- Gateway median treatments

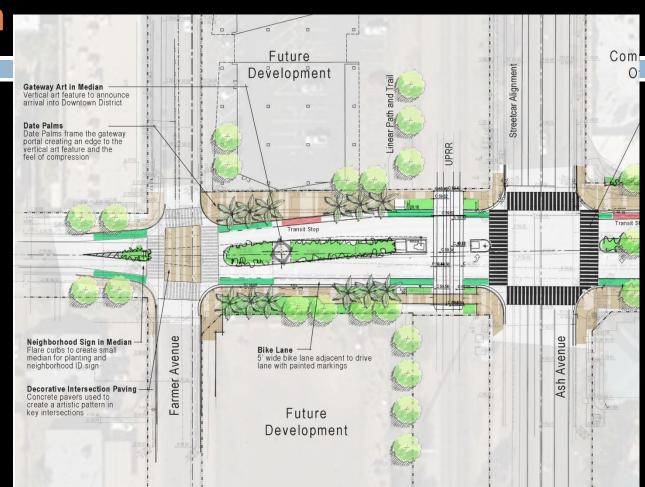
- Gateway lighting
- More shade & landscaping
- Water harvesting

Farmer to Ash (Current Conditions)



Farmer to Ash

- N'hood Gateway
 - Median
 - Palms
 - Lighting
- More landscaping
- Private development coordination
- UPRR & SRP access
- High visibility x-walks& bike lanes



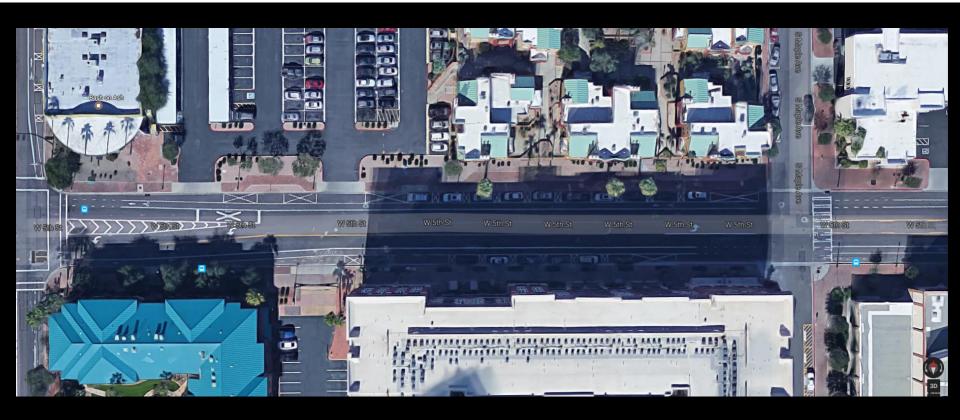
Farmer to Ash





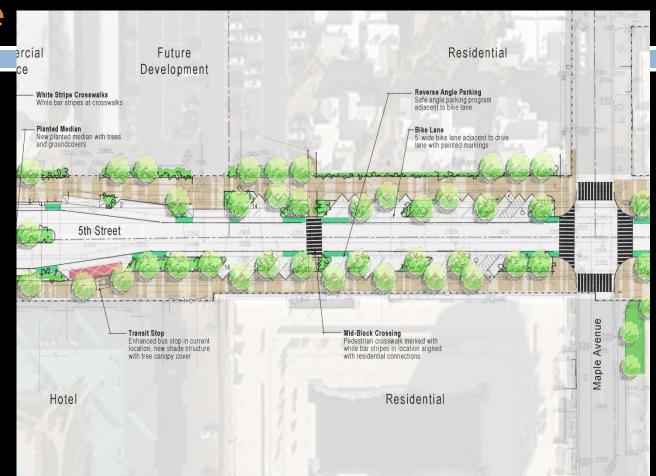


Ash to Maple (Current Conditions)



Ash to Maple

- Reallocate center turn lane
- Back-in angled parking
- Landscape & shade enhancements
- High visibility x-walks& bike lanes



Ash to Maple



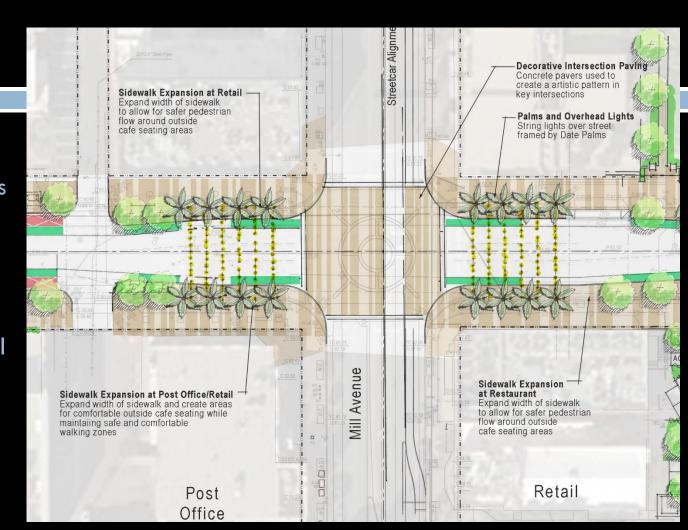


Mill Avenue (Current Conditions)



Mill Avenue

- Wider sidewalks
- High visibility x-walks
 & bike lanes
- Modified intersection
- EB 5th SB Mill right turn lane removal
- Decorative, functional paving
- Gateway palms & lights
- Integration with Streetcar



Mill Avenue



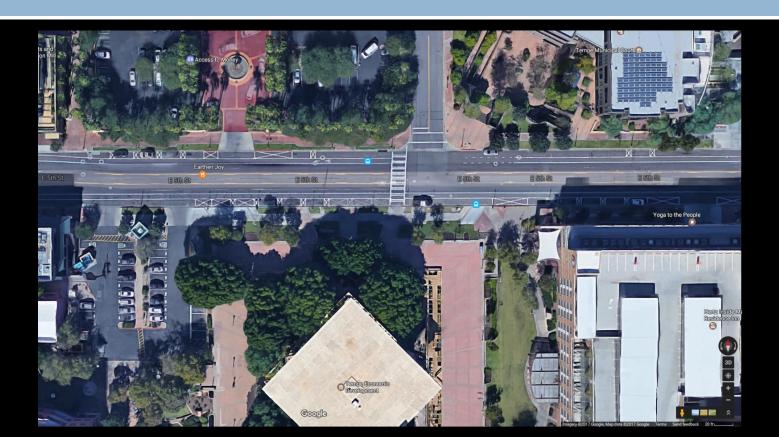
Mill Avenue





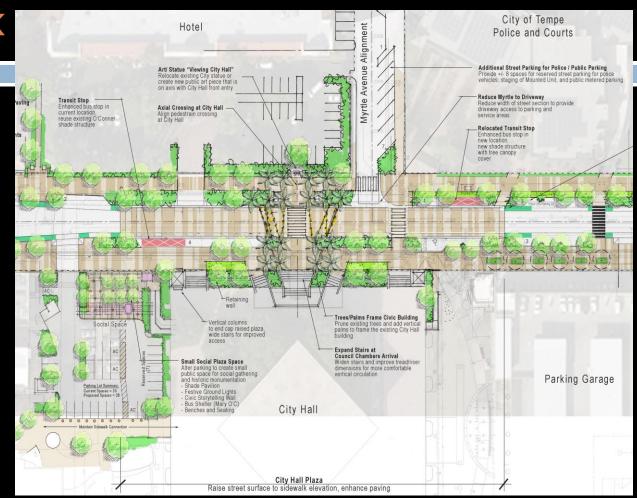


City Hall Block (Current Conditions)



City Hall Block

- Pedestrian-level
- Gateway
 - Palms
 - Lights
- City Hall/6th St Park theme extension
- Event space
- More landscaping
- Parking lot re-configured
- Pavement storytelling



City Hall Block



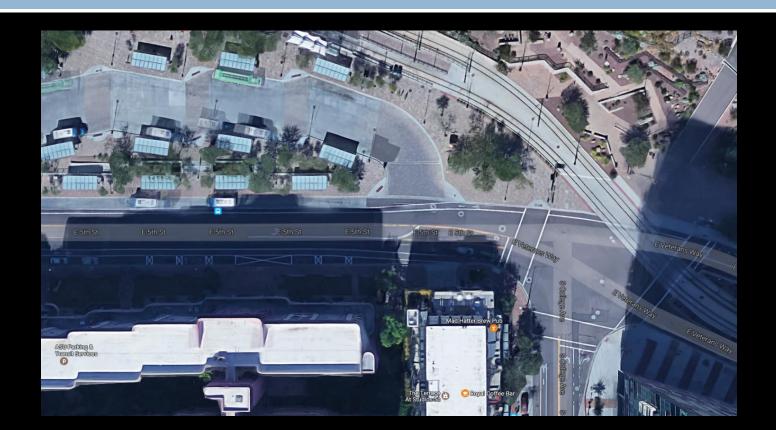






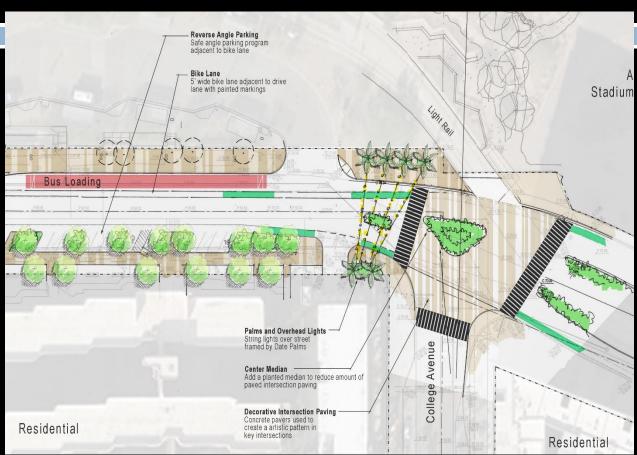


College Avenue (Current Conditions)

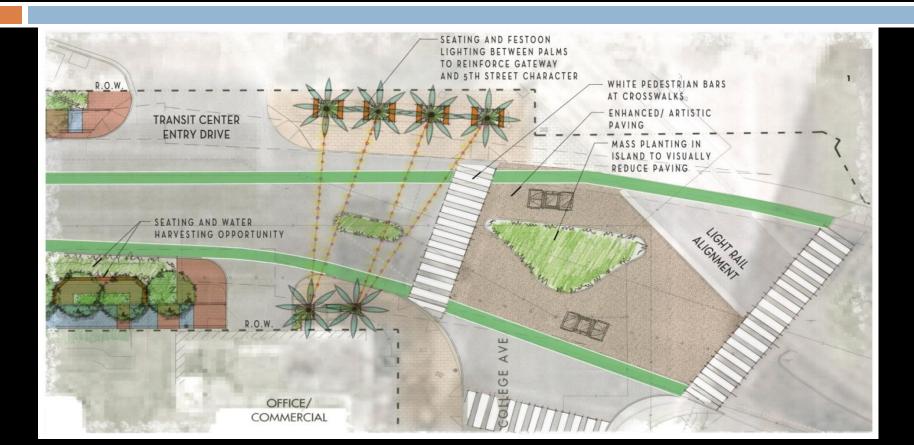


College Avenue

- Transition to ASU
- Median treatment
- Hayden Butte Trailhead connection
- Gateway palms & lights
- High visibility x-walks & bike lanes
- Shortened crossing distances



College Avenue



College Avenue





Next Steps



Spring 2017

- Continue public & stakeholder outreach
- Request included in FY 18/19 CIP
- Summer / Fall 2017
 - Final construction documents & cost estimates
 - Coordinate with Streetcar construction documents & schedule

Prior to Construction

"Barricade Pilot" of street configuration