



Broadway Road Streetscape

City of Tempe

12 May, 2009

Parsons Brinckerhoff PlaceMaking

Agenda

- 1. Project goals
- 2. Working Together
- 3. Outstanding issues
- 4. Next steps

Ground Rules

- Respect each other
- Assume the best
- Own your words
- Stick to the agenda
- One speaker at a time
- No side conversations

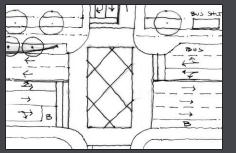
Project Goals

- Reduce traffic noise
- Protect community character
- Safety
- Provide bicycle lanes
- Provide sidewalks
- Retain Broadway lane
- Improve streetscape character
- Discourage cut-through traffic
- Address congestion

Working Together

- Team effort
 - Neighborhood residents/BRAT/Staff working together
- Consensus building
 - Addressing neighborhood issues
 - Design concepts for Broadway Road
 - Everybody benefits

Outstanding Issues



Lane Configuration

Should Broadway Road be 4 lanes or 5 lanes?

- 5 lanes existing
 - We can move forward with design concepts
- 4 lanes will require broader study
 - A broader traffic study could take 90-120 days

Lane Configuration

- Intersections will be reviewed by staff to meet operational requirements:
 - Mill
 - College
 - Rural

 Refuge islands will be encouraged in crosswalks longer than 3 lanes of traffic.

Amenity wall

8 foot wall on north side

- General location along Broadway
 - Property line?
 - Median between lane and road?

- Location of pedestrian openings
 - Depends on sidewalk location
 - Depends on road & alley connection

Broadway Lane uses

- Width of Broadway Lane
 - 11' travel plus bike and sidewalk
 - 18' clear for fire trucks if wall is erected
- Use of Broadway Lane
 - Parking?
 - Walking?
 - Biking?
 - Local traffic?
 - Mix of above uses?

Street Cross Section = 103' #1

- North amenity zone = 30'
 - 18' Broadway Lane
 - Bike lane
 - Parking
 - Vehicular travel
 - 6' median w/ wall & landscaped amenity
 - 6' sidewalk Broadway Road
- Travel lanes = 55' (3/2 or 2/2 with median)
- South amenity zone = 18'
 - 13' bike and sidewalk
 - -5' tree lawn

Street Cross Section = 103' #2

- North amenity zone = 30'
 - 8' sidewalk on Broadway Lane
 - 11' Broadway Lane
 - 6' median w/ wall & landscaped amenity
 - 5' bike lane on Broadway Road
- Travel lanes = 55' (3/2 or 2/2 with median)
- South amenity zone = 18'
 - 13' bike and sidewalk
 - -5' tree lawn

Pedestrian / Bike Crossings

- Where should mid-block crosswalks be provided?
 - Sierra Vista yes

- Encanto?
- Ventura?
- El Camino?

Sierra Vista Open Space

 What should the character of the open space be?

Reducing cut-through traffic

- College Avenue Streetscape Project.
- Daley Park STEP is addressing neighborhood cut-through.

 Other neighborhood groups can avail of the STEP process to address the cut-through problem.

Next Steps

- Scenario 1 No lane re-configuration
 - Keep existing 3/2
 - Achieve consensus regarding issues
 - Present design options at next BRAT meeting
- Scenario 2 Review 2/2 configuration
 - Expand study area for traffic analysis
 - Review impacts to the broader system
 - Discuss issues and staff recommendations in 90-120 days

Discussion