

HARDY DRIVE PEDESTRIAN AND BICYCLE FACILITIES IMPROVEMENT PROJECT

August 15, 2012



Hanmi Global Partner

Public Meeting August 15, 2012

- Staff Introduction/Announcements
- Meeting Format
- Presentation
 - Project Schedule
 - Public Comment Received
 - Options
- Open House
- Comments



Project Schedule

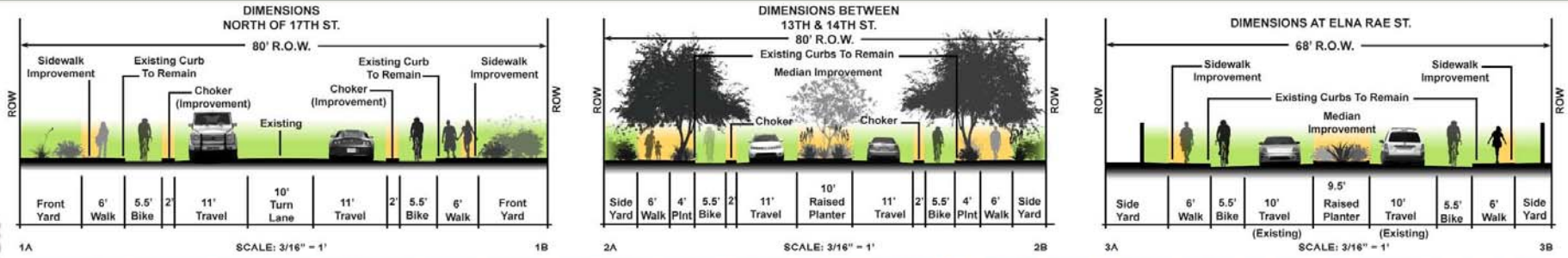
- **Preliminary Design – October 2012**
- **Final Design – Winter 2012**
- **Environmental Clearance – Summer 2013**
- **Construction – Fall/Winter 2013**

Public Meeting May 23, 2012

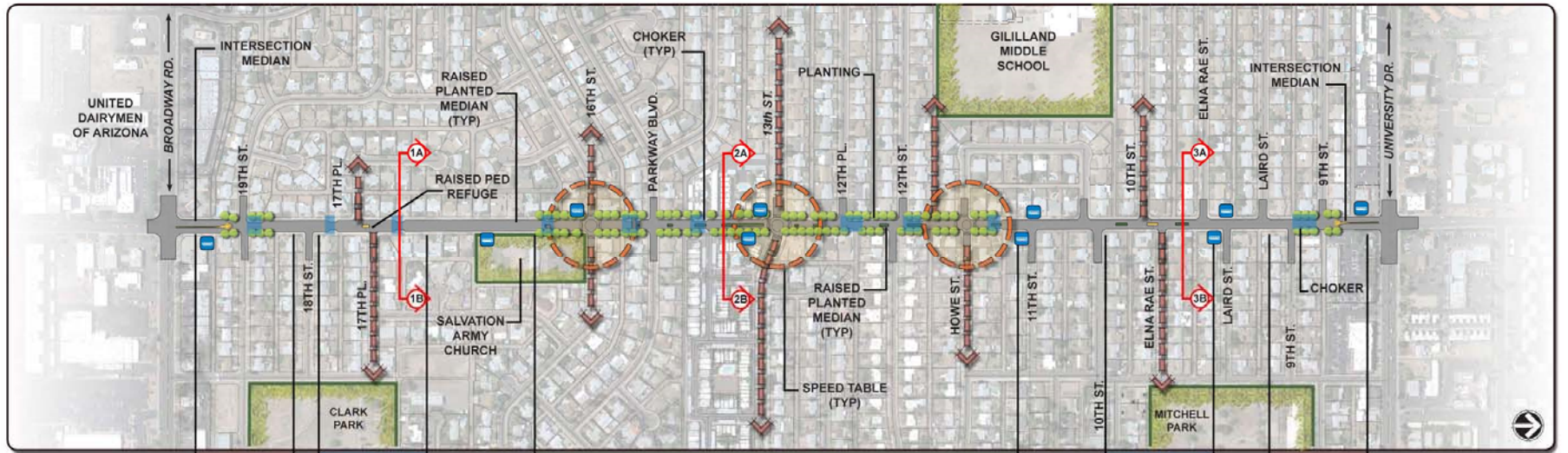
Summary of Comments

- Reduce traffic speeds along Hardy Drive.
- Improve school crossing at Hardy/16th Street.
- Add raised medians where possible for traffic calming, landscaping and public art.
- Develop solution to deal with traffic/bicycle conflicts adjacent to Hardy/University and Hardy/Broadway intersections.
- Make sure that improvements do not impede emergency services vehicles.
- Consider on-street parking on Hardy Drive.
- Consider speed tables and not speed humps.
- Consider undergrounding the utilities.
- Incorporate landscaping, shade, and public art
- Incorporate wider detached sidewalks.
- Improve bike lane visibility and separation from traffic.

Option 1 - Neighborhood Connection



OPTION #1: NEIGHBORHOOD CONNECTION



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|--|--|---|---|--|
| <p>SOUTHERN GATEWAY</p> <ul style="list-style-type: none"> RAISED MEDIAN WITH SIGNATURE TREE CHOKERS POSSIBLY PUBLIC ART STREET TREE PLANTING BETWEEN SIDEWALK AND R.O.W. | <p>PEDESTRIAN CROSSING</p> <ul style="list-style-type: none"> TWO-STAGE CROSSING NEIGHBORHOOD & PARK CONNECTION | <p>ACTIVITY ZONE</p> <ul style="list-style-type: none"> RAISED SPEED TABLES; 16TH ST, 13TH ST, & HOWE ST. RAISED PLANTED MEDIANS WITH SMALL FLOWERING TREES CHOKERS STREET TREE PLANTING BETWEEN SIDEWALK & R.O.W. 25'-30' O.C. BUS STOPS AT SPEED TABLE LOCATIONS NEIGHBORHOOD & SCHOOL CONNECTION PUBLIC ART AT 13TH STREET | <p>PEDESTRIAN CROSSING</p> <ul style="list-style-type: none"> TWO-STAGE CROSSING NEIGHBORHOOD & PARK CONNECTION PLANTED MEDIANS WITH LOW PLANTS | <p>NORTHERN GATEWAY</p> <ul style="list-style-type: none"> RAISED MEDIAN WITH SIGNATURE TREE CHOKERS POSSIBLY PUBLIC ART STREET TREE PLANTING BETWEEN SIDEWALK AND R.O.W. |
|--|--|---|---|--|

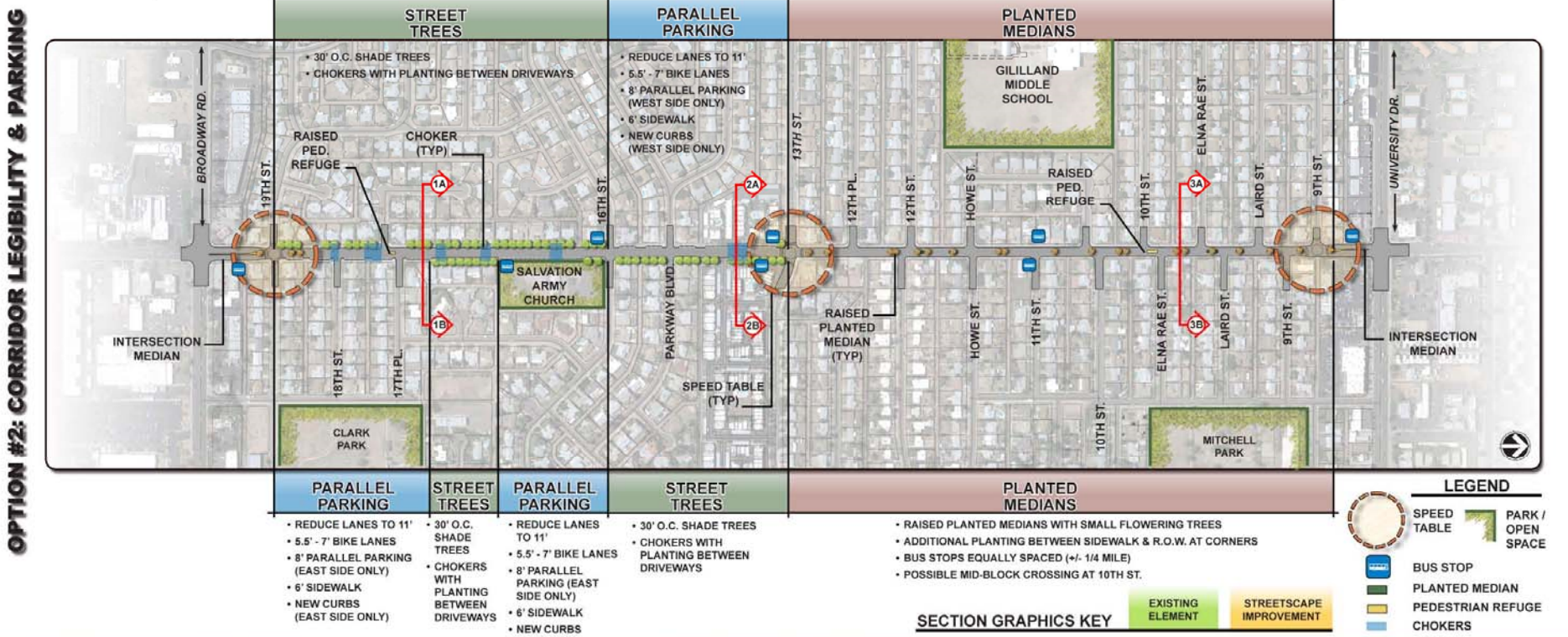
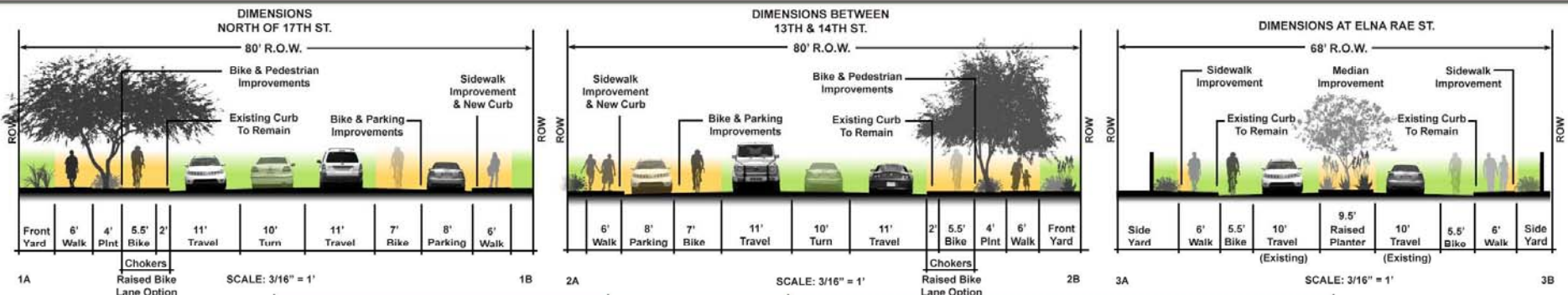
LEGEND

- SPEED TABLE
- COMMUNITY / PARK CONNECTION
- PARK / OPEN SPACE
- BUS STOP
- PLANTED MEDIAN
- PEDESTRIAN REFUGE
- CHOKERS

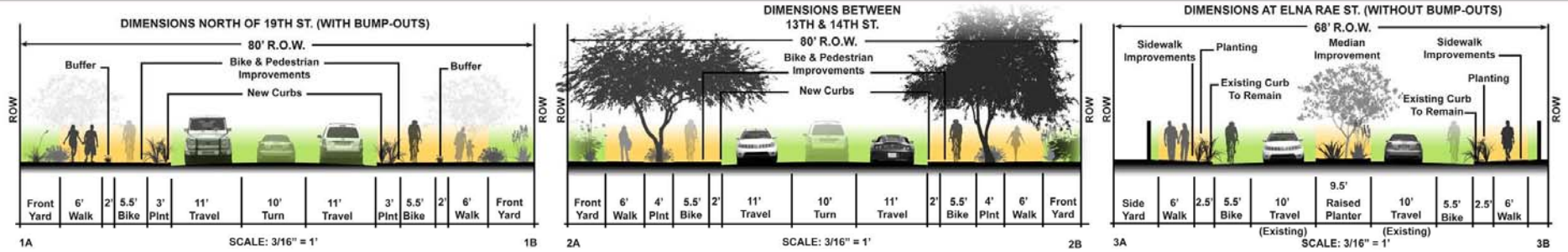
SECTION GRAPHICS KEY

- EXISTING ELEMENT
- STREETScape IMPROVEMENT

Option 2-Corridor Legibility



Option 3 - Pedestrian and Bike Pivot



- CORNER BUMP-OUTS & CHOKERS**
- PROVIDE BUMP-OUTS AT ALL CORNERS
 - PLANTED MEDIANS AT ALL POTENTIAL LOCATIONS
 - FLOWERING TREES AT BUMP-OUTS
 - PEDESTRIAN CROSSINGS AT 17TH PL.
 - CROSSING AT 19TH ST.
 - NEIGHBORHOOD / PARK CONNECTIONS VIA 19TH ST., 17TH ST., AND ALLEY BETWEEN SALVATION ARMY CHURCH AND NEIGHBORHOOD
 - BUS STOP AT 17TH PL.

- PEDESTRIAN / BICYCLE PIVOT ZONE**
- NARROW LANES TO 10'
 - PLACE BIKE LANE BEHIND CURB
 - 2' VERGE
 - 6' BIKE PATH
 - 4' PLANTING STRIP WITH SHADE TREES
 - 6' SIDEWALK
 - SPEED TABLES @ HOWE AND 16TH STREETS
 - REMOVE BUS STOP AT 13TH ST.
 - BUS STOPS AT HOWE AND 16TH STREETS
 - CONNECTION TO SCHOOLS
 - NO RAISED MEDIANS
 - PED / BIKE CONNECTION AT 13TH ST.
 - NEW CURBS, BIKE PATH, AND SIDEWALKS

- CORNER BUMP-OUTS & MEDIANS**
- PROVIDE BUMP-OUTS AT ALL CORNERS
 - PLANTED MEDIANS AT ALL POTENTIAL LOCATIONS
 - SMALL FLOWERING TREES AT BUMP-OUTS
 - PEDESTRIAN CROSSINGS AT 10TH, ELNA RAE, AND LAIRD STREETS
 - BUS STOP AT ELNA RAE ST.
 - NEIGHBORHOOD / PARK CONNECTION VIA 10TH, ELNA RAE, LAIRD ST., AND ALLEY BEHIND STRIP MALL
 - MIDDLE SCHOOL CONNECTIONS VIA ENHANCED ALLEYS

LEGEND

- SPEED TABLE
- COMMUNITY / PARK CONNECTION
- PARK / OPEN SPACE
- BUS STOP
- PLANTED MEDIAN
- PEDESTRIAN REFUGE
- CHOKERS

SECTION GRAPHICS KEY

- EXISTING ELEMENT
- STREETSCAPE IMPROVEMENT

Project Contacts

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