PR34 Trails and Urban Greenways

Project Description

Design and construction of segments of the Arcadia, Alamo, Arroyo Chico, Atturbury and El Paso Southwest Greenways. The greenways are included in the Pima Regional Trail System Master Plan. They provide alternate modes of transportation as well as recreational opportunities on a multi-use paved path system that connects schools, parks, shopping, work, tourist attractions and other destinations.

Tucson Parks and Recreation

PR34 Trails and Urban Greenways

Funding Request

$15 million

Pima County Bond Advisory Committee Review

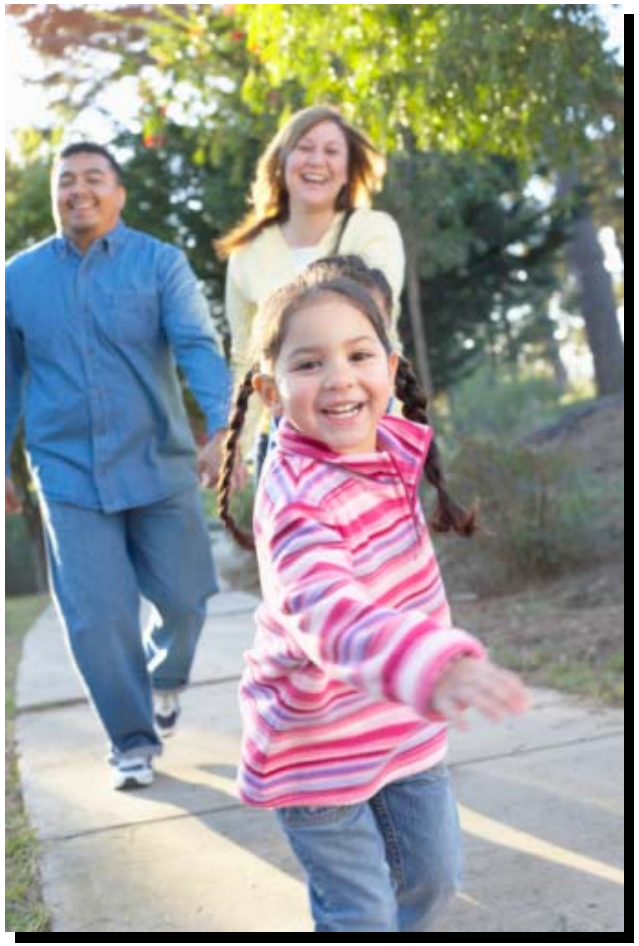
-PR 34 was presented twice in 2011

-Tentatively approved

Recommendation from County Administrator

- Delete project

-Insufficient feasibility analysis, planning



Tucson Parks and Recreation

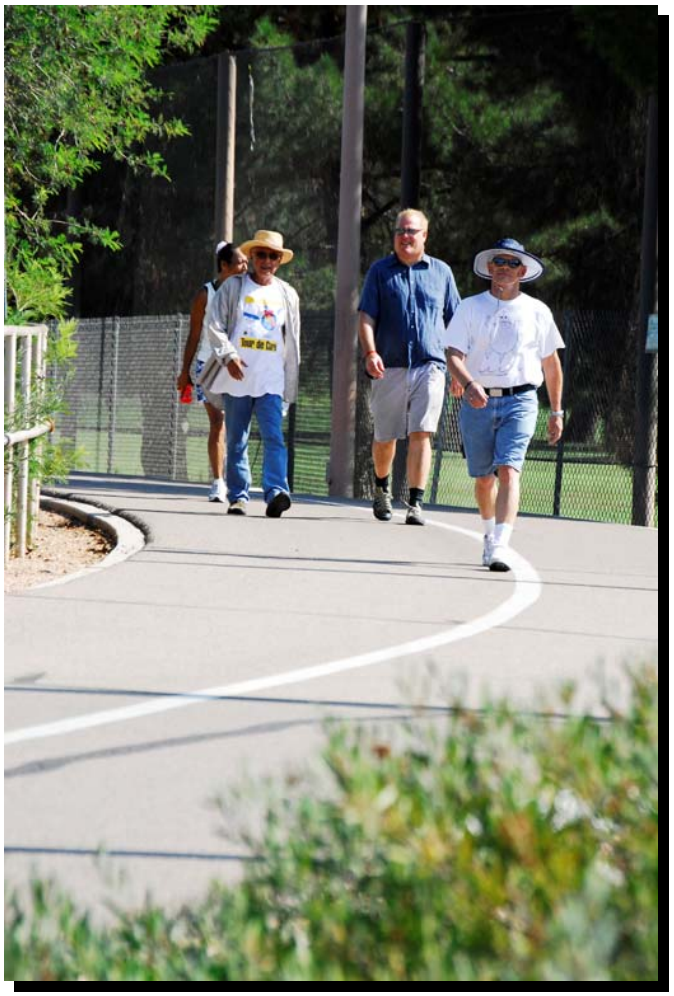
PR34 Trails and Urban Greenways

Presentation of Planning, Feasibility Analysis and Public Outreach to Date

Background

Greenway systems have been successfully implemented in other jurisdictions

Examples: Nashville, North Carolina, Ozarks, Portland, Minneapolis



Tucson Parks and Recreation

PR34 Trails and Urban Greenways

Nashville.gov » *Parks and Recreation* » *Greenways and Trails*

Parks and Recreation

- About Us
- Athletics
- Centennial Sportsplex
- Classes
- Community Centers and Recreation
- Cultural Arts
- Friends Groups and Partners
- Golf Courses
- **Greenways and Trails**
  - Greenways for Nashville
  - Greenways Commission
  - Greenways Plans and Projects
  - Biking
  - Horse Trails
  - Maps
  - News and Events
  - User Rules
  - Water Access and Blueways
- Historic Sites

Greenways and Trails

Nashville Greenways

Nashville places a high priority on protecting and linking open space and building greenway trails.

There are over 190 miles of trails in Davidson County!

These include over 50 miles of off-street (primarily paved) multi-use greenway trails and various other types of trails within parks for walking, hiking, mountain biking and equestrian use.

Gr
Greenways
for NASHVILLE

Trails

Visit our Maps page for descriptions and locations of individual trails.

For a county-wide view, look at the front page of the Greenways Brochure for paved trails, and the back page for unpaved trails.

We also have an interactive map for the Greenways for Nashville.

Greenway efforts are guided by a master plan framework, led by the Greenways Commission and supported by the non-profit friends group, Greenways for Nashville.

The goal is to get a greenway trail within 2 miles of every community for recreation and transportation as well as to conserve green space, particularly floodplains and scenic viewsheds, along county waterways.

Greenways provide a network of trails featuring major open spaces and linking activity centers such as neighborhoods, schools, parks and commercial areas.

Contact:

PR34 Trails and Urban Greenways

NEWSLETTER | CONTACT

MIDTOWN GREENWAY COALITION

A coalition of neighborhoods & individuals who want to protect & enhance the Midtown Greenway.

HELP PROTECT YOUR GREENWAY AND MAKE IT EVEN BETTER!

JOIN DONATE

ABOUT THE GREENWAY | ABOUT THE COALITION | PROJECTS & PROGRAMS | NEWS & DEVELOPMENTS | UPCOMING EVENTS | VOLUNTEER | DONATE

ABOUT THE COALITION

We're the nonprofit organization that worked to get the Midtown Greenway built.

Not too many years ago, it was a trash-filled trench that was a disgrace to our city. Now, it contains a world-class biking and walking trail that's the envy of cities across the nation. **In fact, the Midtown Greenway trail was recently named the best urban bike trail in the USA!**

Our work didn't end after the Greenway was built. Now, we work to protect and enhance it.

Recently, we fought to keep high-voltage overhead power lines out of the Greenway – and we won!

We operate a nightly Trail Watch bike patrol; work to create safer street crossings; and operate programs that help keep the Greenway clean and green.

We raise all of our own funds and receive no operational funding from the government.

We're a coalition of neighborhoods, organizations, and individuals who love the Midtown Greenway and want to protect and enhance it.

Love the Greenway too?

ABOUT THE GREENWAY

The Midtown Greenway is a 5.5-mile long former railroad corridor in south Minneapolis with bicycling and walking trails ... MORE

ABOUT THE COALITION

North Carolina Greenways

GREENWAYS INC.

EST. 1987

planning & design for open space, parks, trails, & alternative transportation

HOME WHO WE ARE WHAT WE DO PROJECTS RESOURCES

RESOURCES > MAIN

BOOKS CO-AUTHORED BY CHARLES A. FLINK

GREENWAY DEFINITION

GREENWAY BENEFITS

THE HUB & SPOKES NETWORK MODEL

LINKS

The Benefits of Greenways

Trails and greenways provide a variety of benefits that ultimately affect the sustainability of a region's economic, environmental, and social health. These benefits include:

1. Creating Value and Generating Economic Activity
2. Improving Bicycle and Pedestrian Transportation
3. Improving Health through Active Living
4. Clear Skies, Clean Rivers, and Protected Wildlife
5. Protecting People and Property from Flood Damage
6. Enhancing Cultural Awareness and Community Identity

Numerous studies have made the positive link between trails and their benefits abundantly clear. The degree to which a particular type of benefit is realized depends largely upon the nature of the greenway and trail system being implemented.

Creating Value and Generating Economic Activity

There are many examples, both nationally and locally, that affirm the positive connection between greenspace and property values (1). Residential properties will realize a greater gain in value the closer they are located to trails and greenspace. According to a 2002 survey of recent homebuyers by the National Association of Home Realtors and the National Association of Home Builders, trails ranked as the second most important community amenity out of a list of 18 choices (2). Additionally, the study found that 'trail availability' outranked 16 other options including security, ball fields, golf courses, parks, and access to shopping or business centers. Findings from the *Trust for Public Land's Economic Benefits of Parks and Open Space*, and the *Rails-to-Trails Conservancy's Economic Benefits of Trails and Greenways* (listed below) illustrate how this value is realized in property value across the country.

PR34 Trails and Urban Greenways

Joint Planning of Regional Trail System

-Pima County and the City of Tucson jointly created a regional trails master plan

-The Pima Regional Trail System Master Plan includes several different types of trails and paths

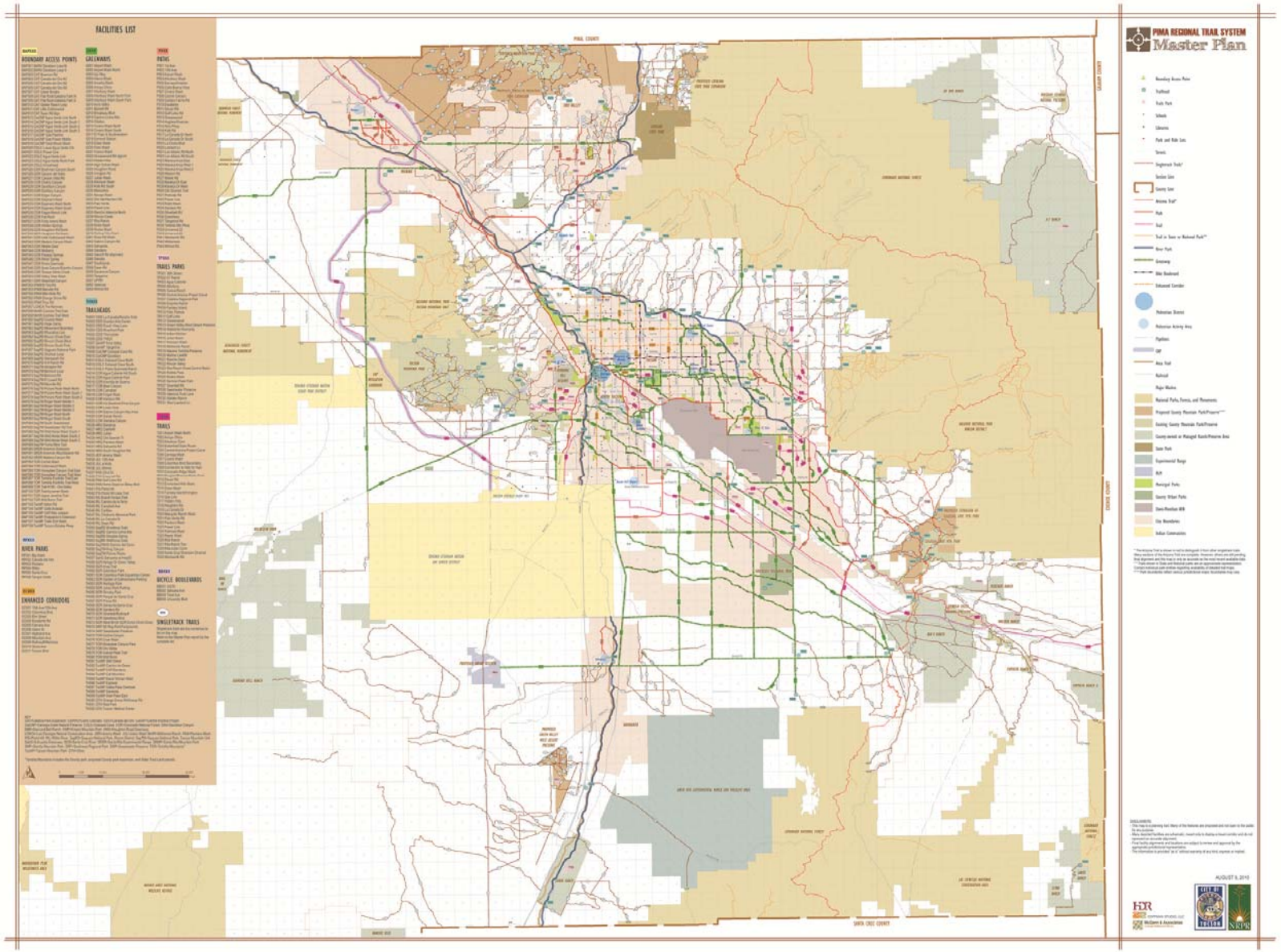
-The Loop

-Greenways throughout metro Tucson

- Arroyo Chico, Arcadia, Atturbury, Alamo and the El Paso Southwestern Greenways are included

Tucson Parks and Recreation

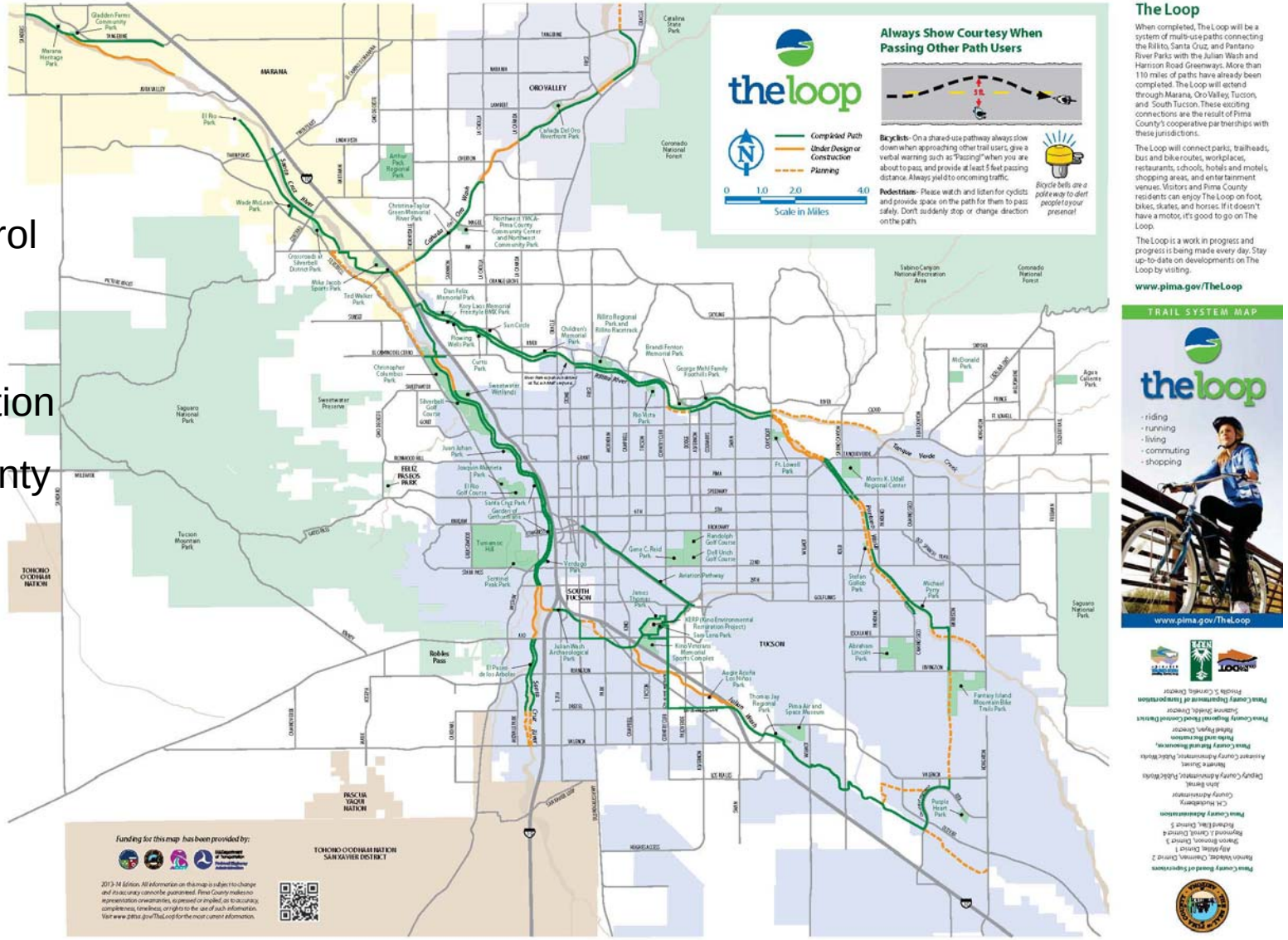
PR34 Trails and Urban Greenways



PR34 Trails and Urban Greenways

The Loop Funding

- Regional Flood Control District
- Federal Transportation
- Pima County bonds



The Greenway Projects included in PR34

Arroyo Chico Urban Greenway
Arcadia Urban Greenway
Alamo Urban Greenway
Atturbury Urban Greenway
El Paso Southwestern Greenway

Feasibility, Planning and Public Outreach

• Planning for each of the greenways is complete.

• Public outreach for each of the greenways has occurred.

• The proposed greenways are supported by the public.

• Construction of the greenways has happened incrementally by segments over time using a variety of funding sources including Tucson impact fees, County bonds, CDBG, federal transportation funds.

CITY OF TUCSON

PIMA COUNTY BOND PROJECT PR34

URBAN GREENWAYS

LEGEND

- URBAN LOOP
- BARRAZA/AVIATION & GOLF LINKS PATH

ORIGINAL PROPOSAL

1. ARROYO CHICO URBAN GREENWAY
2. ARCADIA URBAN GREENWAY
3. ALAMO URBAN GREENWAY
4. ATTURBURY URBAN GREENWAY

ADDITIONAL SOUTHSIDE GREENWAY

5. EL PASO SOUTHWESTERN GREENWAY

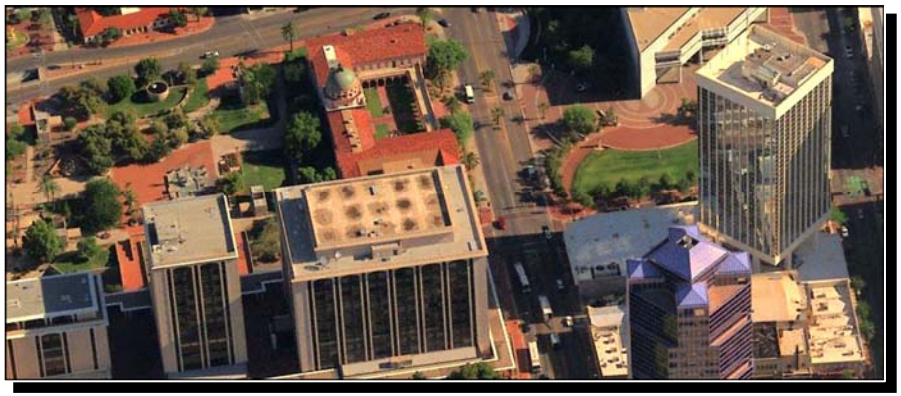
Tucson Parks and Recreation

Arroyo Chico Urban Greenway

CONNECT REID PARK

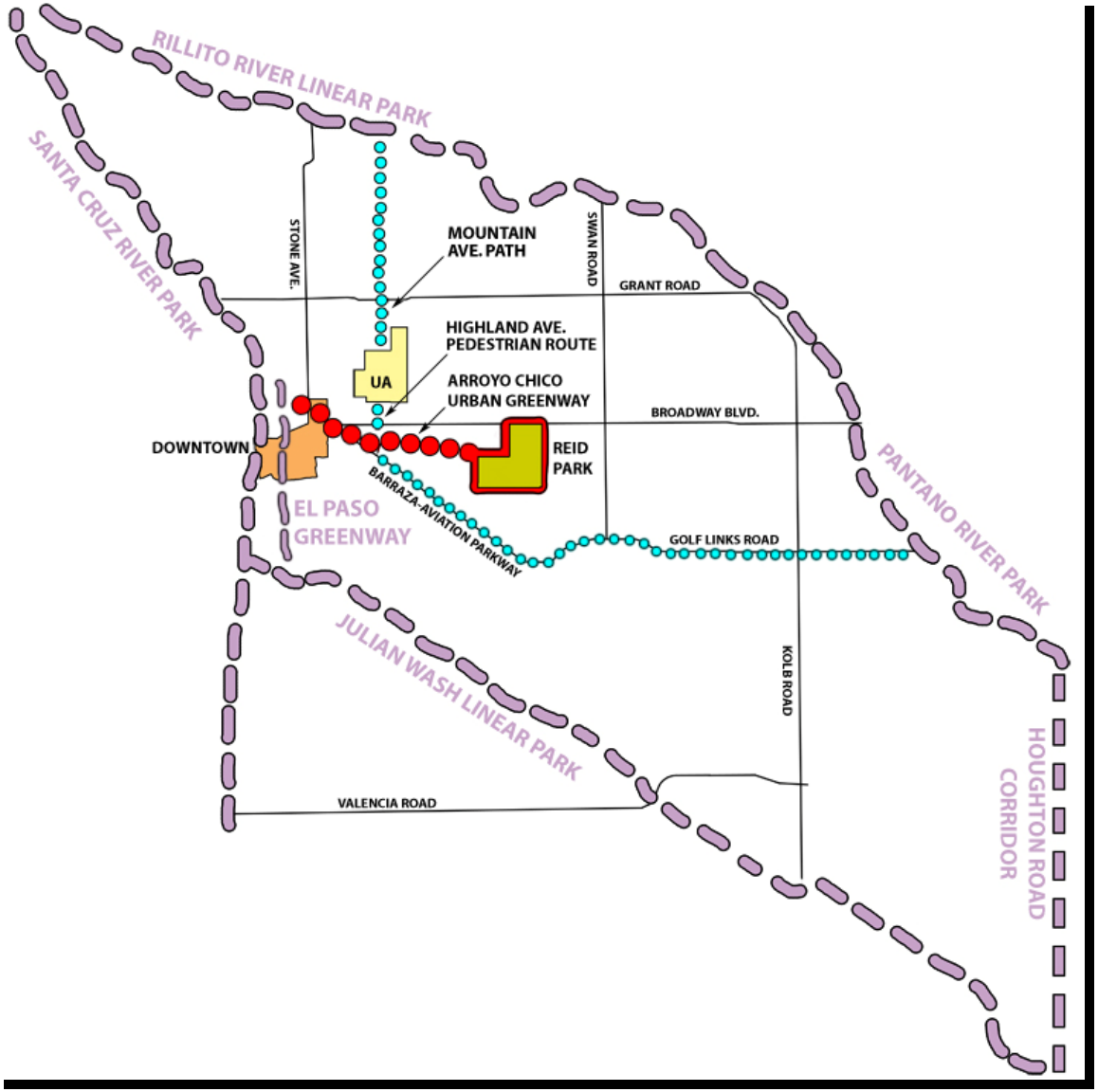
THROUGH CENTRAL NEIGHBORHOODS

TO DOWNTOWN



Arroyo Chico Urban Greenway

The Arroyo Chico Urban Greenway supports the regional trail system by connecting residents to The Loop, planned bicycle boulevards, the Barraza Aviation Parkway Path and the El Paso SW Greenway.



NOT A NEW IDEA

The concept of a path following the Arroyo Chico between Reid Park and downtown has existed for a long time.

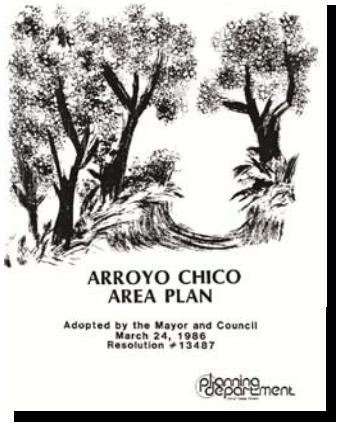
2007 — Downtown Infrastructure Study

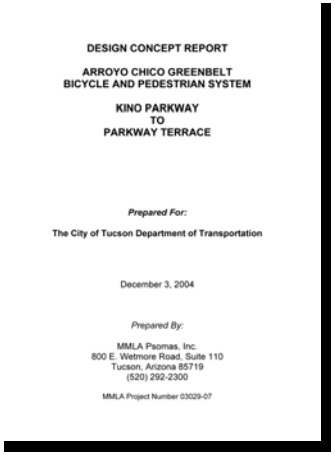
2004 — Arroyo Chico Greenbelt Bicycle & Pedestrian System Kino Parkway to Parkway Terrace

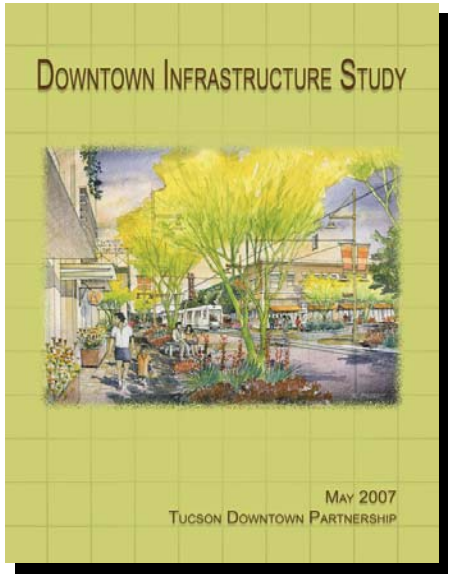
1996 — Arroyo Chico Detention Basin Project

1992 — Arroyo Chico Grade Separation Demonstration Project

1986 — Arroyo Chico Area Plan



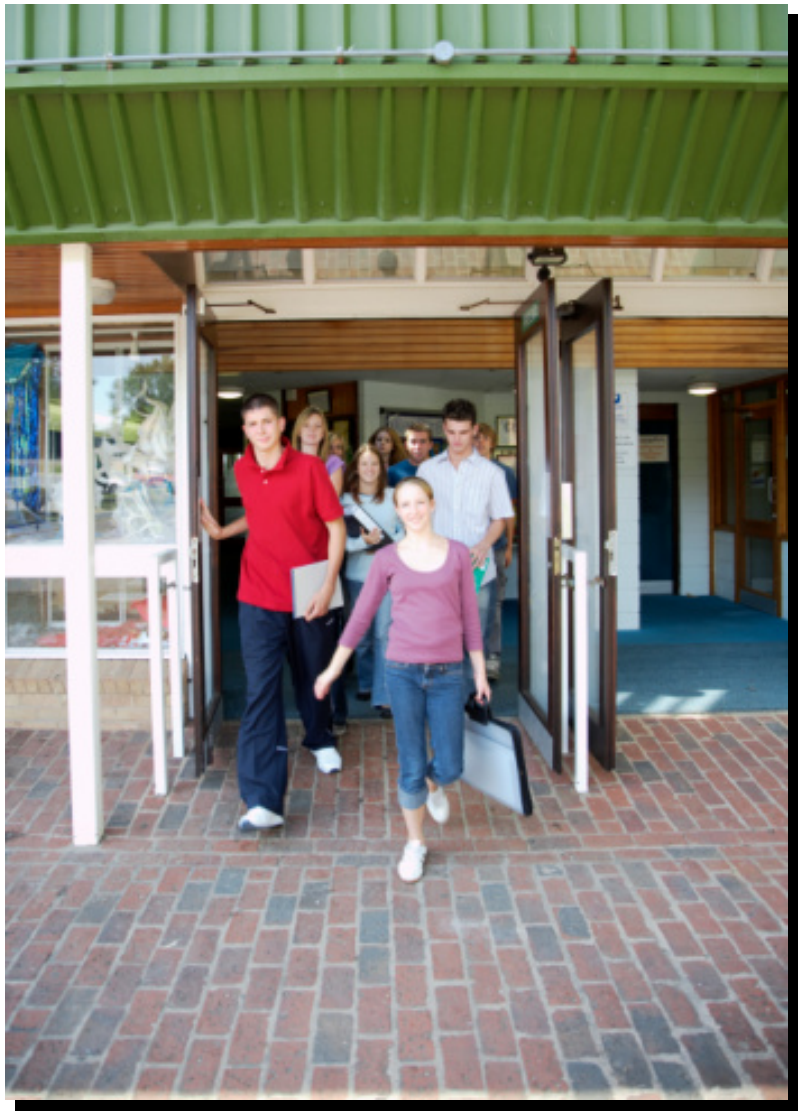




CONNECTIVITY

Arroyo Chico Urban Greenway Connects to Cultural, Educational, Recreational and Commercial Community Resources

- Cherry Fields
- UA Sports Complex
- UA Greenspace
- Snake Bridge
- Basket Bridge
- Iron Horse Park
- Barrio San Antonio Park
- Gateway Park
- Downtown Parks
- Sonoran Desert and Origins Parks
- Gene C. Reid Park
- Reid Park Zoo
- Wild Life Corridor
- 1 Park and Ride Lot
- Bus Stops
- Randolph Golf Course
- Double Tree Hotel
- Shopping Centers
- 2 Historic Districts
- More than 15 Schools Including:
  - Tucson High School
  - St. Ambrose School
  - Tucson International Academy
  - Miles Exploratory Learning Center
  - St. Marks Preschool
  - Robison Elementary School
  - Kinder Care Learning Center
  - Montessori Schoolhouse
  - Amerischools Academy



SEGMENT STATUS

The Arroyo Chico Greenway is being constructed incrementally as funding becomes available.

Reid Park Segment

- **Reid Park Segment – complete**
- **Country Club to Treat Ave – funded for design and construction**
- **Treat Ave. to Tucson Blvd – designed, shovel ready**
- **Tucson Blvd to Parkway Terrace – complete**
- **Parkway Terrace to Kino Detention Basins – funded for concept design and route finalization**
- **Kino Detention Basin Segment – complete**
- **Basket Bridge to Snake Bridge at Iron Horse Park – complete**
- **Iron Horse Park to Toole – funded through Downtown Links**

Sabbar Shriner Segment

Arcadia
Urban Greenway

Glenn St. to Golf Links Road

Process

- Aerial Analysis
  - Conceptual Route
- Site Visit
  - Ground-Truthed Alignment
- Coordination with Public Agencies/Private Stakeholders; Public Involvement
  - Final Master Plan

Parks

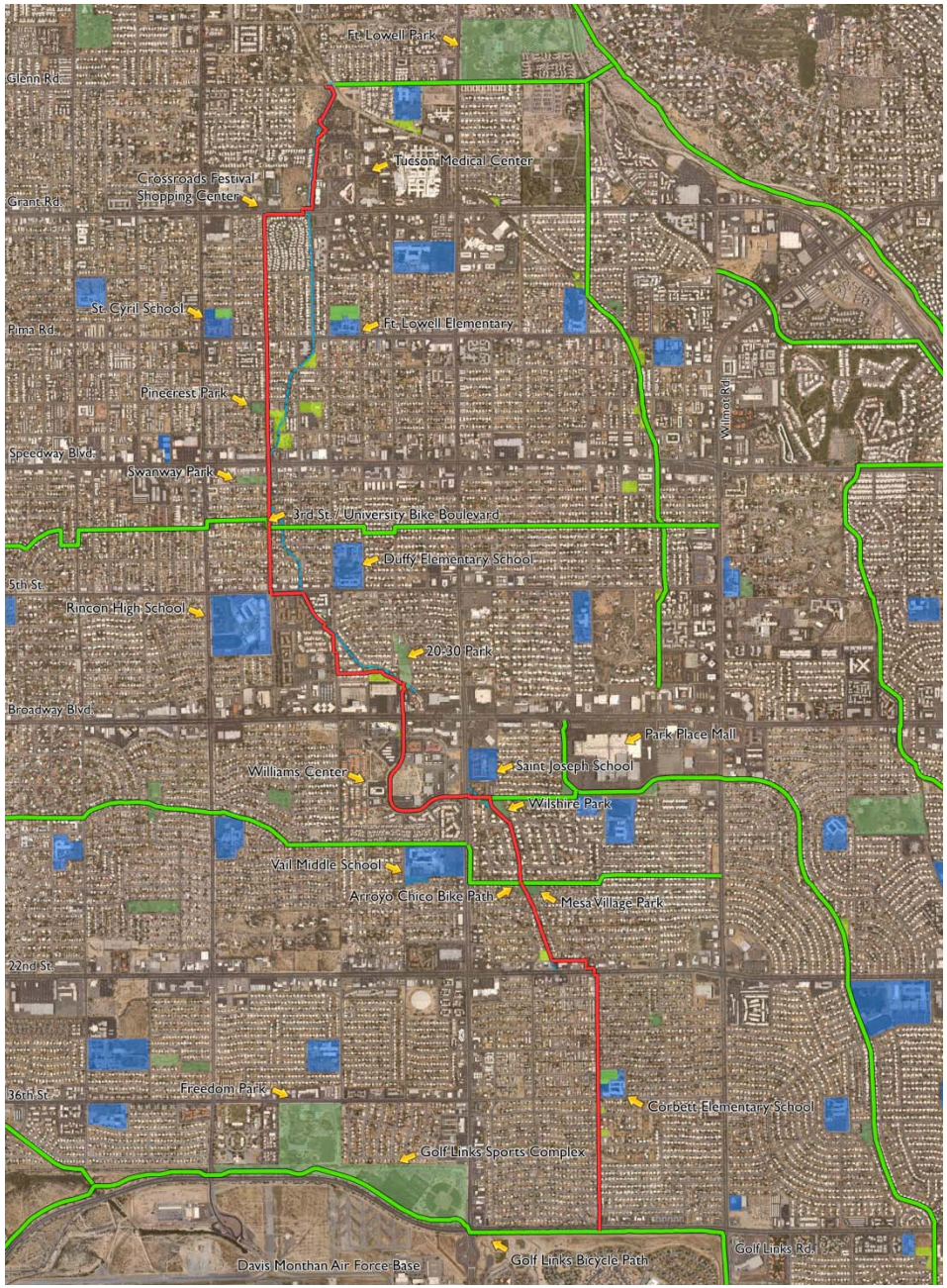
- On Route
  - Rillito River Park
  - Alamo Wash Park
  - Pinecrest Park
  - Swanway Park
  - 20-30 Park
  - Wilshire Park
  - Mesa Village Park
- Near Route
  - Ft. Lowell Park
  - Freedom Park

Schools

- On Route
  - Rincon High
  - Vail Middle School
  - Corbett Elementary
- Near Route
  - Ft. Lowell Elementary
  - St. Cyril
  - Duffy Elementary
  - St. Joseph

Other Destinations

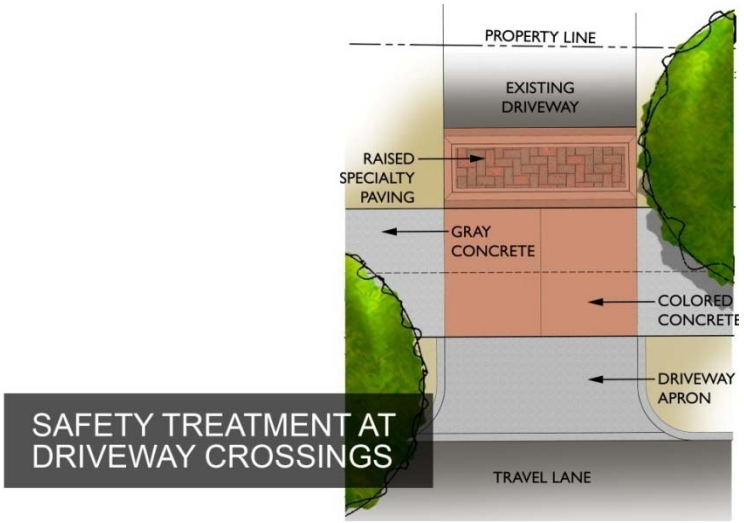
- On Route
  - TMC
  - Crossroads Festival Shopping Area
  - The Art Institute
  - Oregano’s
  - Target
  - Williams Center
  - Sauce/Pei Wei
  - Davis-Monthan Air Base
- Near Route
  - Summit Hut
  - Char’s Thai
  - IHOP
  - Fed-Ex Kinko’s
  - Dry Creek Outfitters
  - Park Mall



Arcadia Greenway

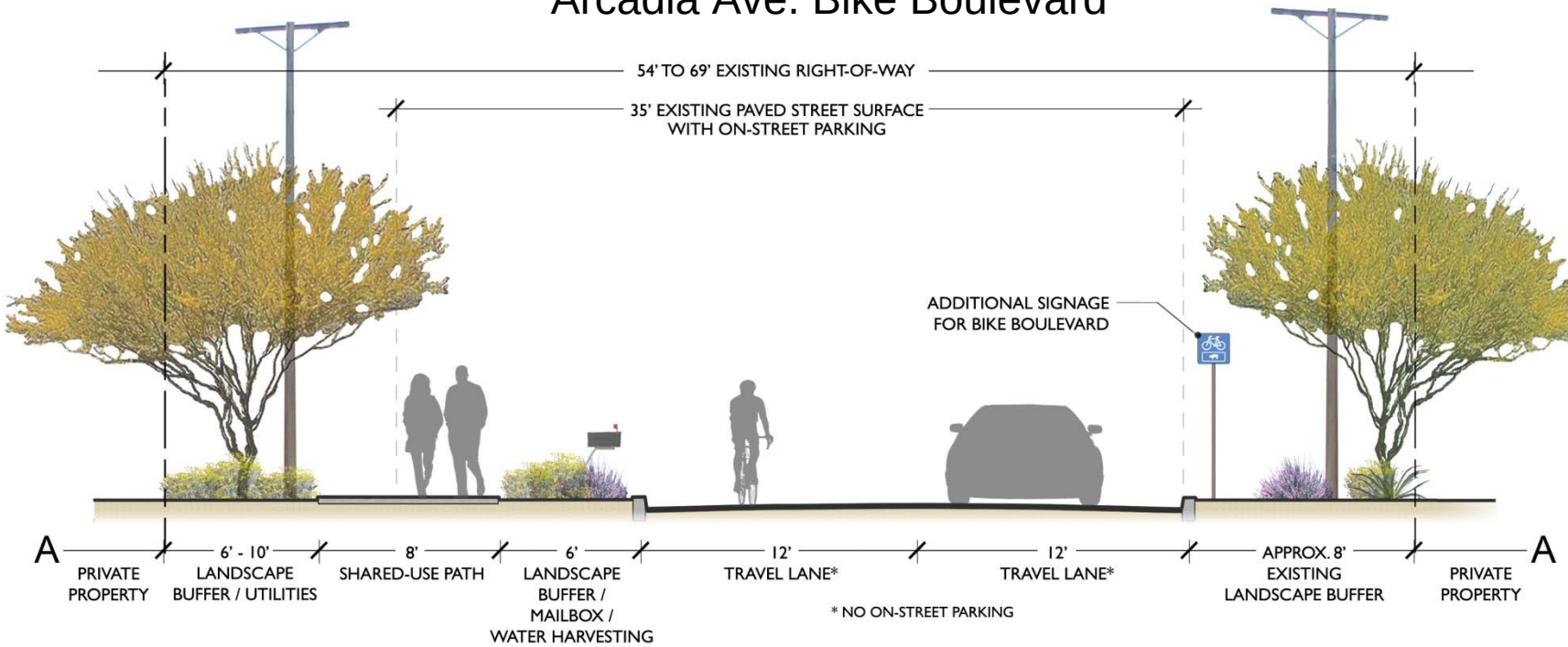
Glenn to Grant

Grant to Pima

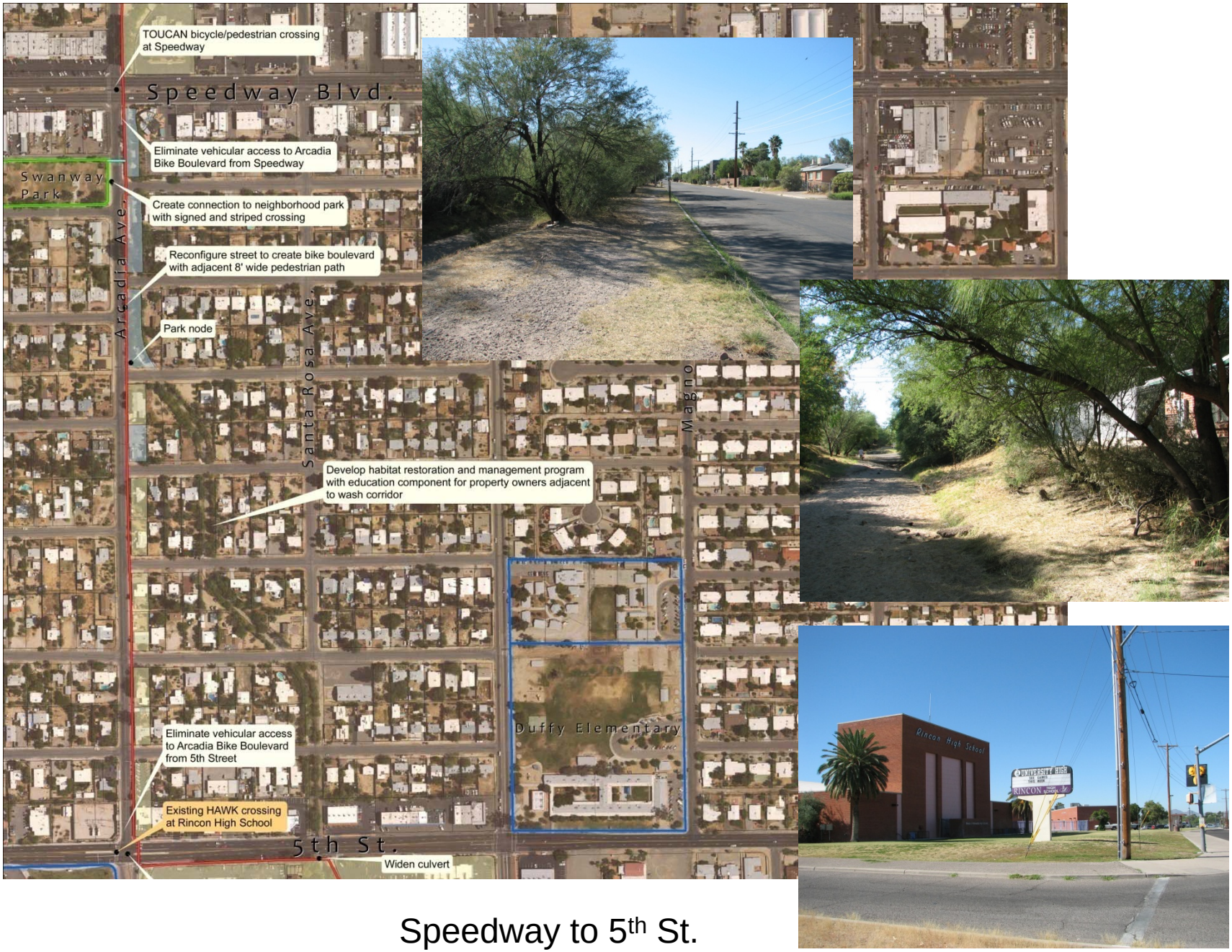


SAFETY TREATMENT AT DRIVEWAY CROSSINGS

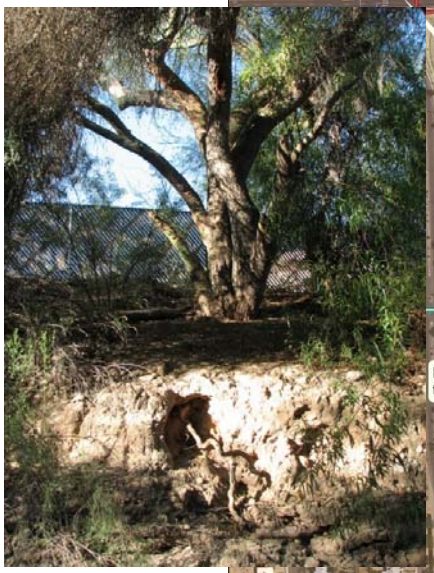
Arcadia Ave. Bike Boulevard



Pima to Speedway

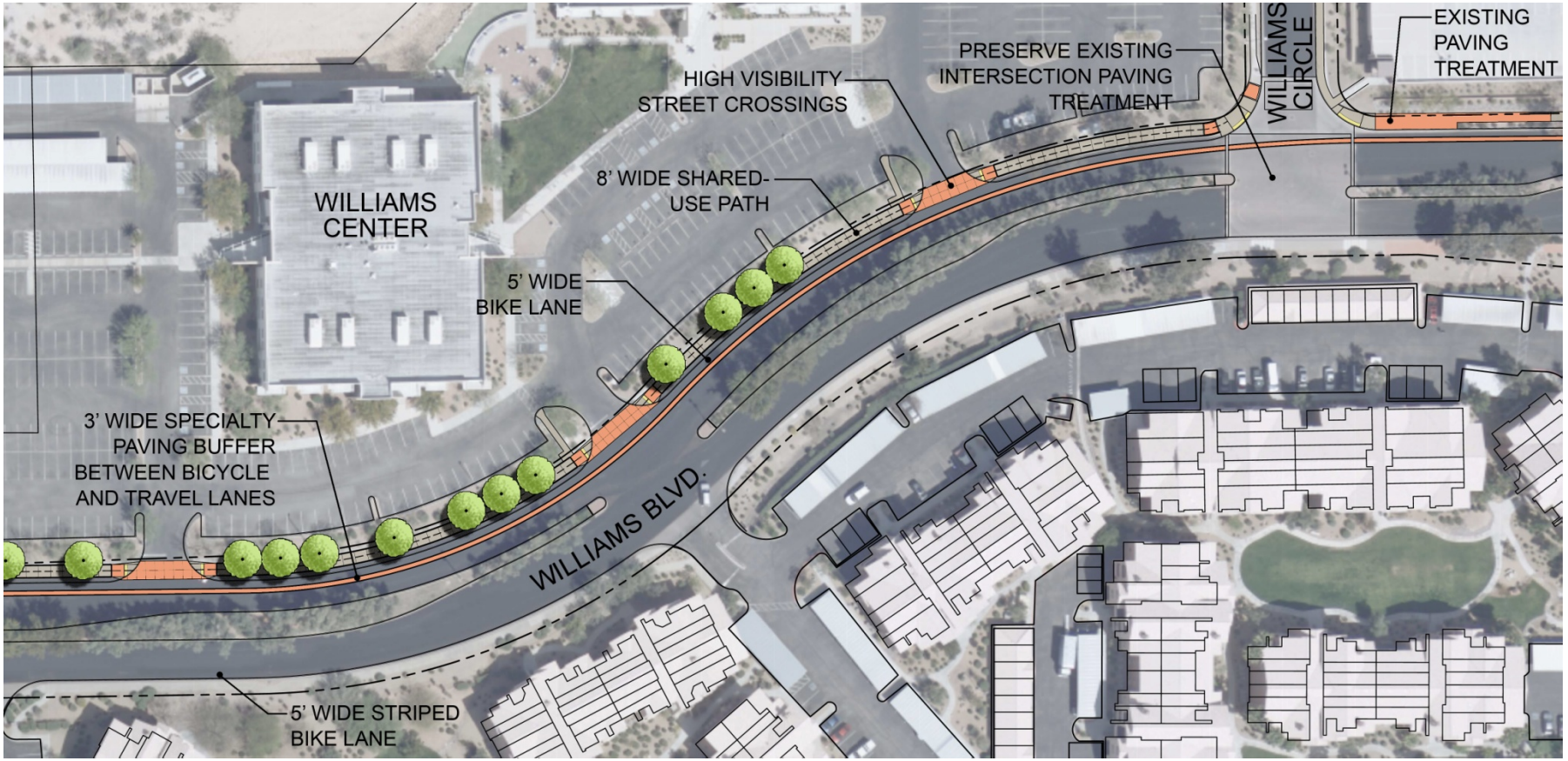


Speedway to 5th St.

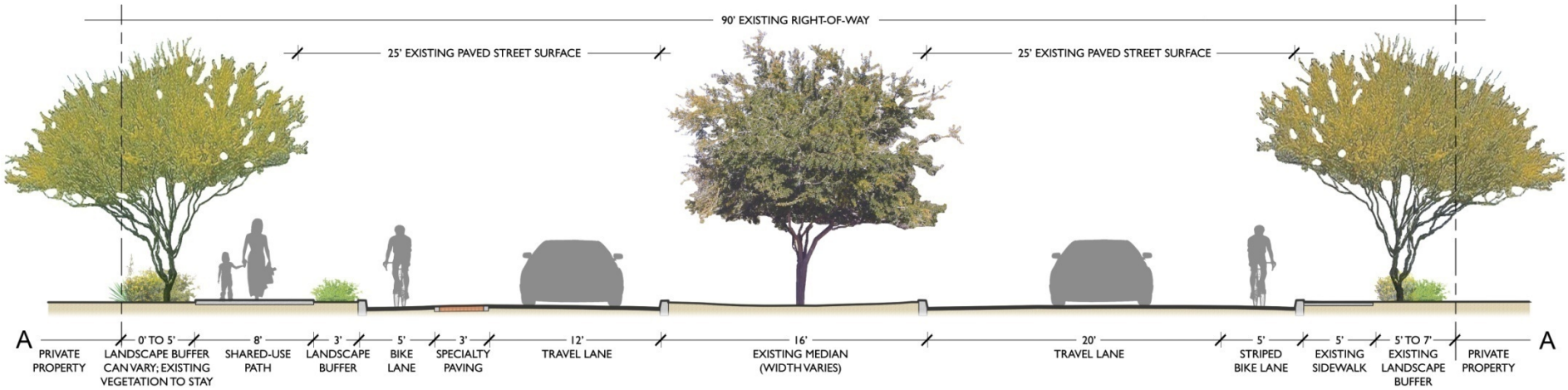


5th St. to Broadway

Broadway to 16th St.



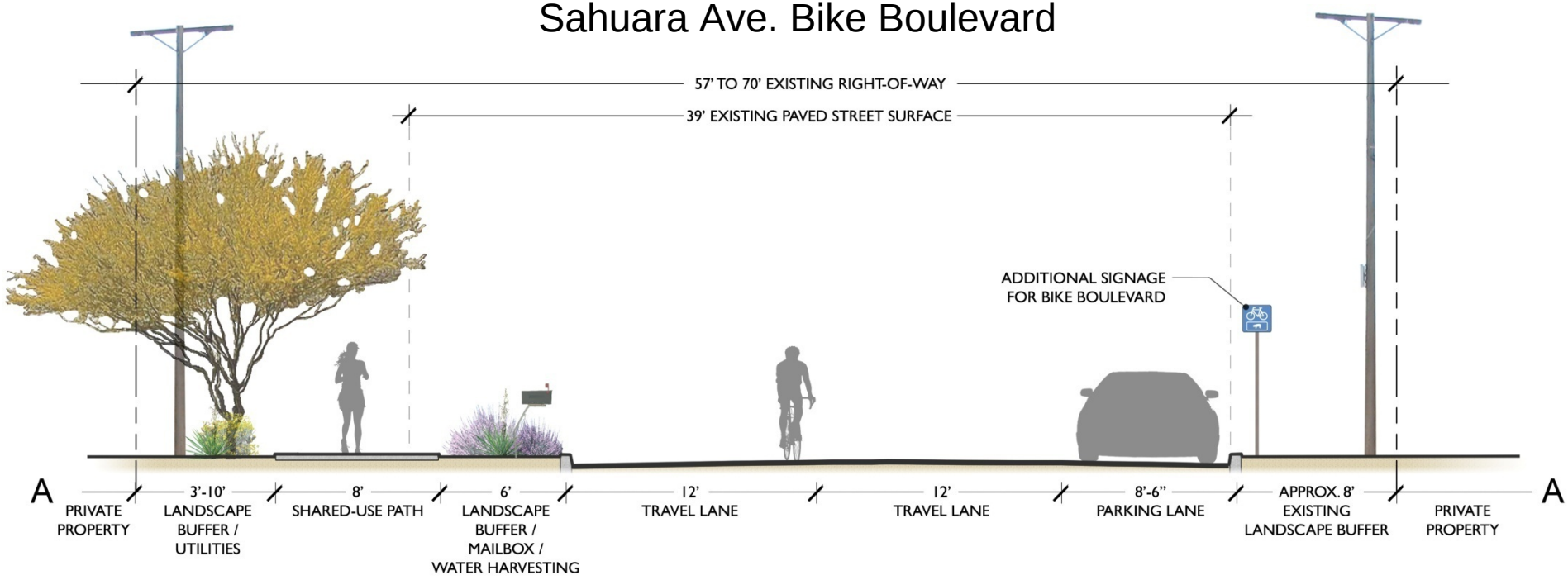
Williams Center Segment



16th St. to 22nd St.

22nd St. to 29th St.

Sahuara Ave. Bike Boulevard



29th St.

Existing traffic signal and crosswalks

Existing pedestrian bridge

Reconfigure existing pedestrian bridge for greenway use

Naylor Wash

33rd St.

33rd St.

Reconfigure street to create bike boulevard with adjacent 8' wide pedestrian path

Eliminate vehicular access to Sahuara Bike Boulevard from Golf Links

Greenway gateway park node

City of Tucson well site

Bicycle Path

HAWK crossing at Golf Links

Golf Links Rd.

Connection to Golf Links Bicycle Path

Davis-Monthan Air Force Base

29th St. to Golf Links

Greenway Gateway Node

Atturbury Greenway

Irvington Road to Pantano River Park

Atturbury Greenway

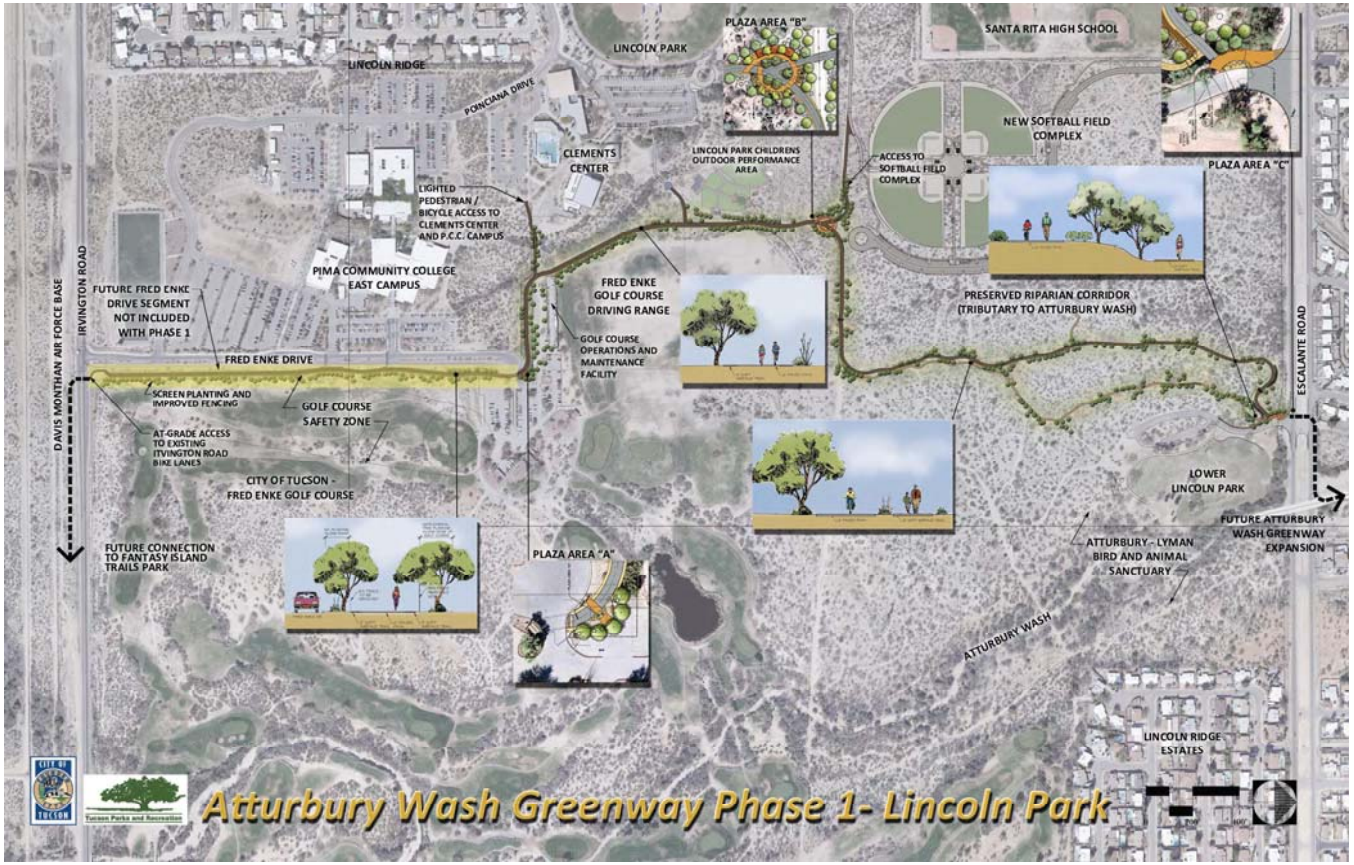
Irvington Road to Pantano River Park

Atturbury Greenway is master planned.

Public Input Was Gathered.

Atturbury Greenway

Phase 1 – Fred Enke Drive to Escalante Road
Lincoln Park Segment is complete



The Lincoln Park Segment was constructed with 2004 Pima County bonds

Atturbury Greenway

Phase 1 – Lincoln Park Segment is complete

Construction of the Lincoln Park Segment

Alamo Greenway

Planning is complete. Master Plan in final draft.

El Paso Southwestern Greenway

Planning is complete. Public input has been gathered.
Master Plan is available on TDOT's website.

PR34 Trails and Urban Greenways

Feasibility, Planning and Public Outreach

The greenways funded in PR34 are planned, ground truthed and feasible.

Planning is complete for all the greenways.

Public input has been gathered.

Segments of these greenways are already constructed using City of Tucson Impact Fees, Pima County 2004 bonds, Federal Transportation funds, Regional Transportation Authority funds or Community Development Block Grants

Tucson Parks and Recreation