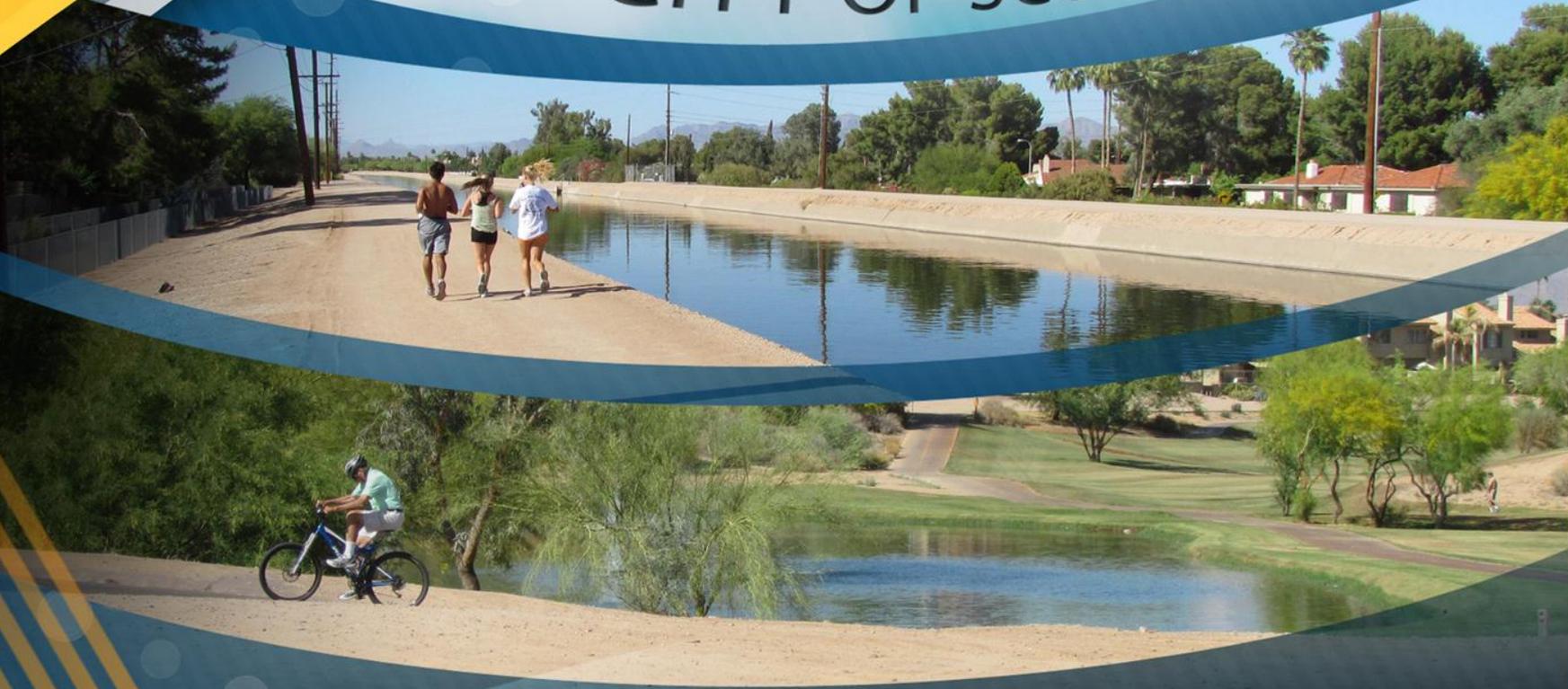




Public Meeting No. 2
May 1, 2013

CITY OF SCOTTSDALE



Arizona Canal Multiuse Path Improvements
Chaparral Road to the Indian Bend Wash Path

AZ Canal Multiuse Path

- Construct a 10-foot concrete path along one side of the Arizona Canal from Chaparral Road to the Indian Bend Wash
- Project also includes:
 - Pedestrian Bridges
 - Neighborhood Connections
 - Landscaping
 - Lighting
 - Public Art
- Total Project Budget of approximately \$4M



AZ Canal Multiuse Path

- Project Team
 - Olsson Associates and Jody Pinto
- Partnership between the City of Scottsdale, Salt River Project and Scottsdale Public Art
- Includes Federally Funding
 - Congestion Mitigation and Air Quality Funds
 - Follow the Federal Process
 - Required Clearances
 - Min. 2 year Design Process



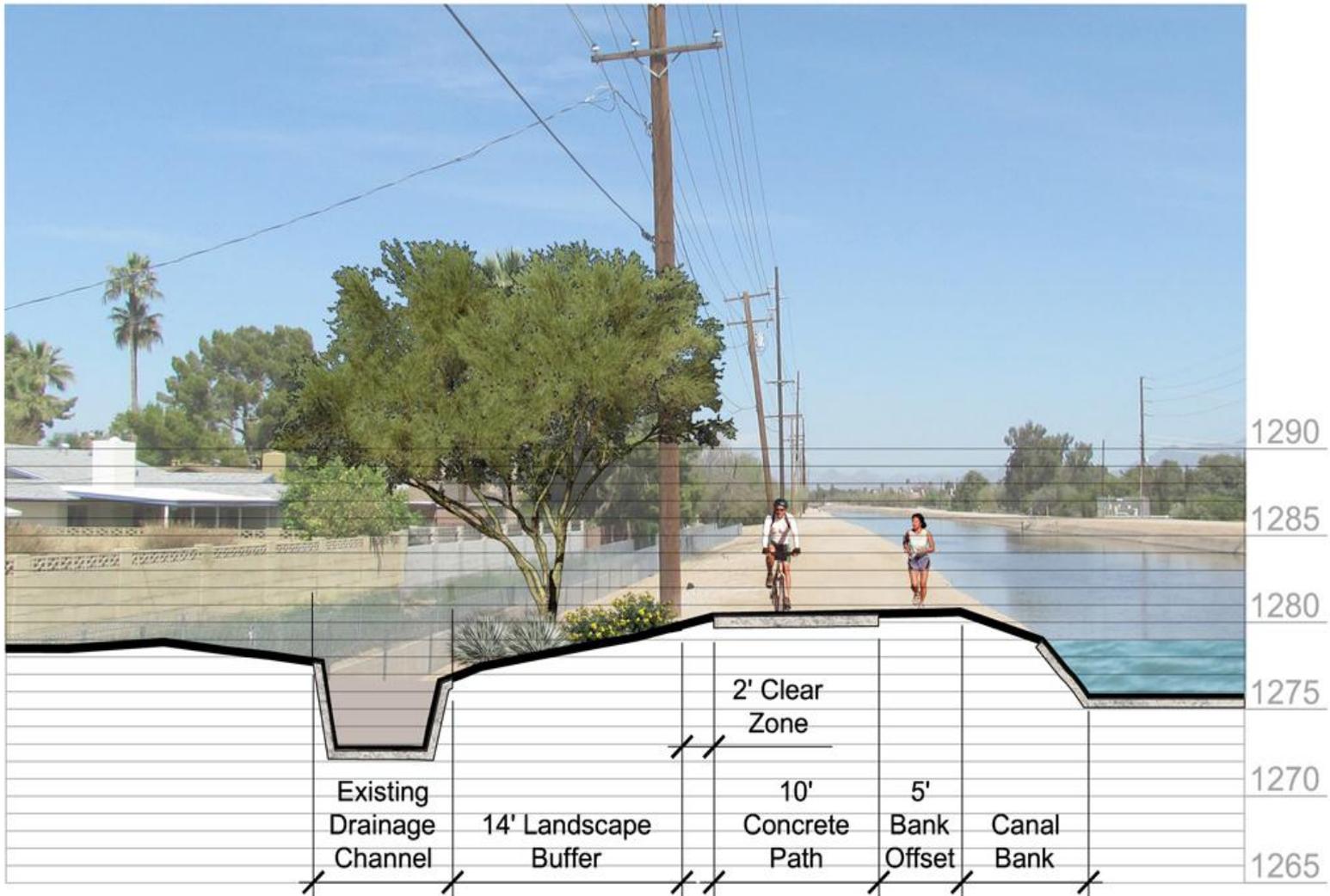
AZ Canal Multiuse Path

- Guidelines
 - City of Scottsdale
 - Salt River Project
 - Canal
 - Electrical
 - American Association of State Highway Transportation Office (AASHTO)



Typical Multi-Use Pathway Section

- City of Scottsdale Standard Section
 - 10 Ft Wide Concrete Pathway
 - 8 Ft Wide City Exception to the Standard Due to Obstructions
 - 5 Ft Wide Clear Zone from the Edge of the Canal Bank
 - 2 Ft Wide Shoulder (AASHTO)

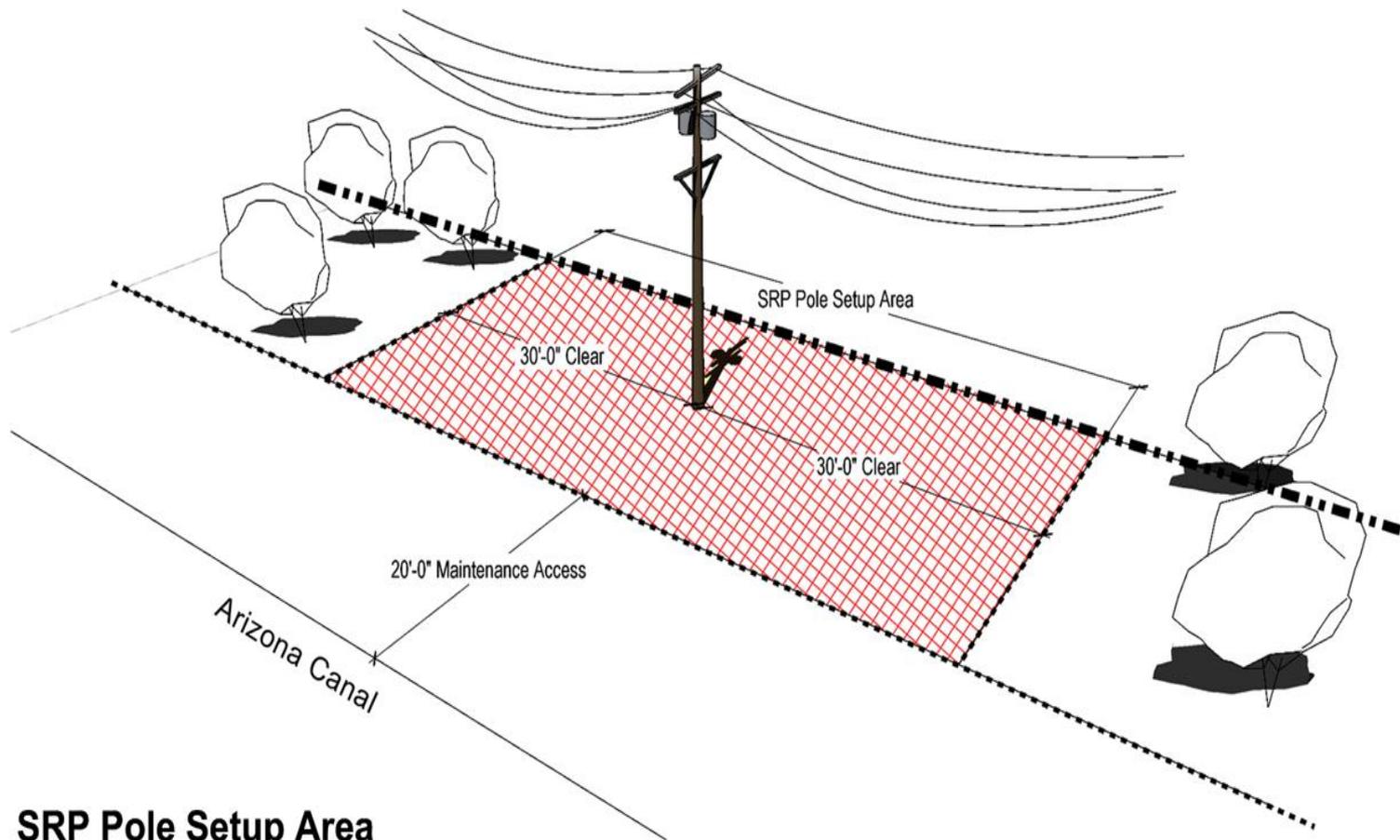


B Cross Section

3/16"=1'-0"

Typical Multi-Use Pathway Section

- Salt River Project Design Requirements
 - SRP Power Pole Access Requirements - SRP Diagram
 - SRP Canal Access Requirements - 20 wide swath
 - SRP Landscape Plant List

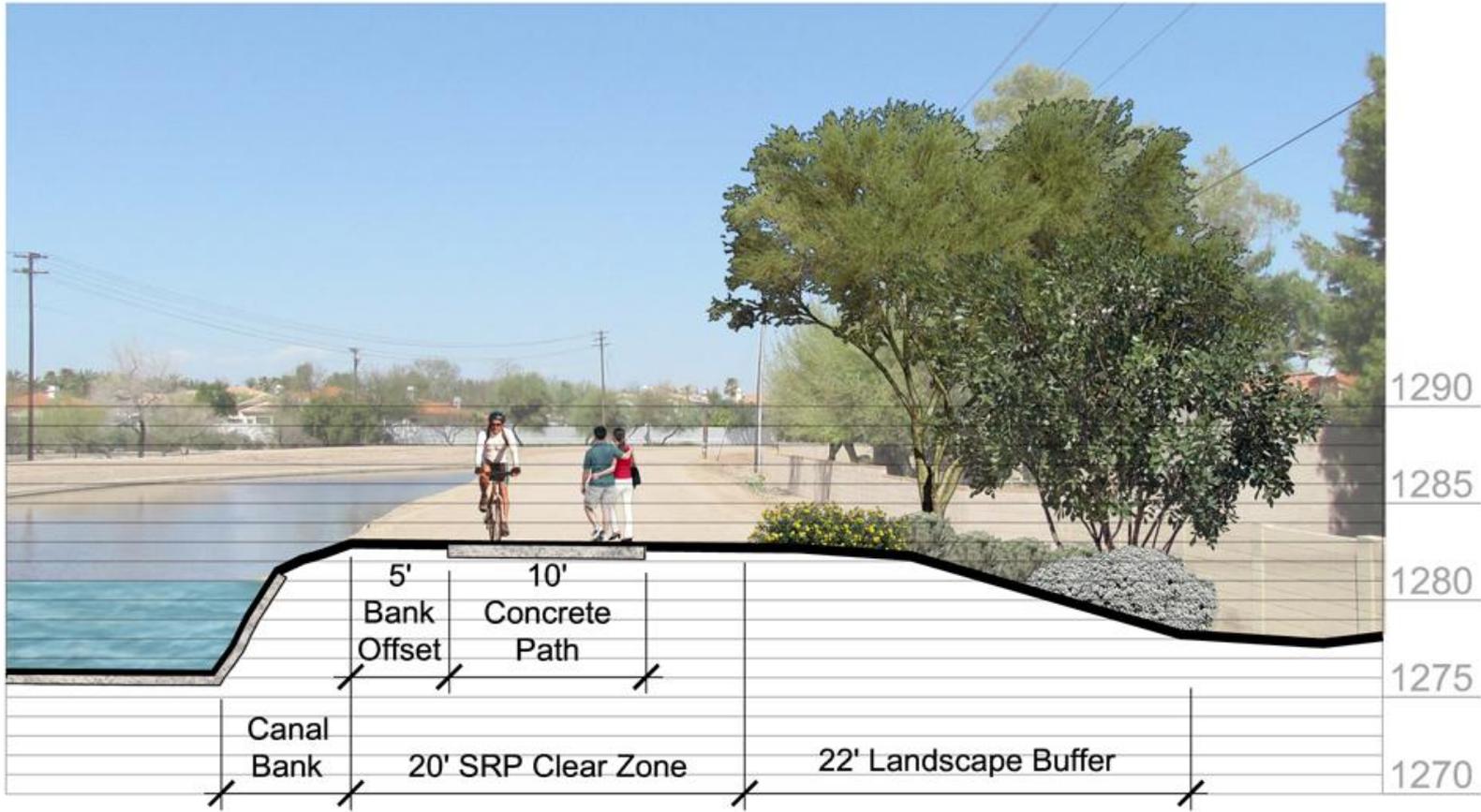


SRP Pole Setup Area

nts

Typical Multi-Use Pathway Section

- Landscape
 - Screening & Buffer
 - Planting on the Bank Slopes to help mitigate erosion and riling
 - ADWR Low Water Use Drought Tolerant Plant List



G

Cross Section

3/16"=1'-0"

AZ Canal Multiuse Path



AZ Canal Multiuse Path

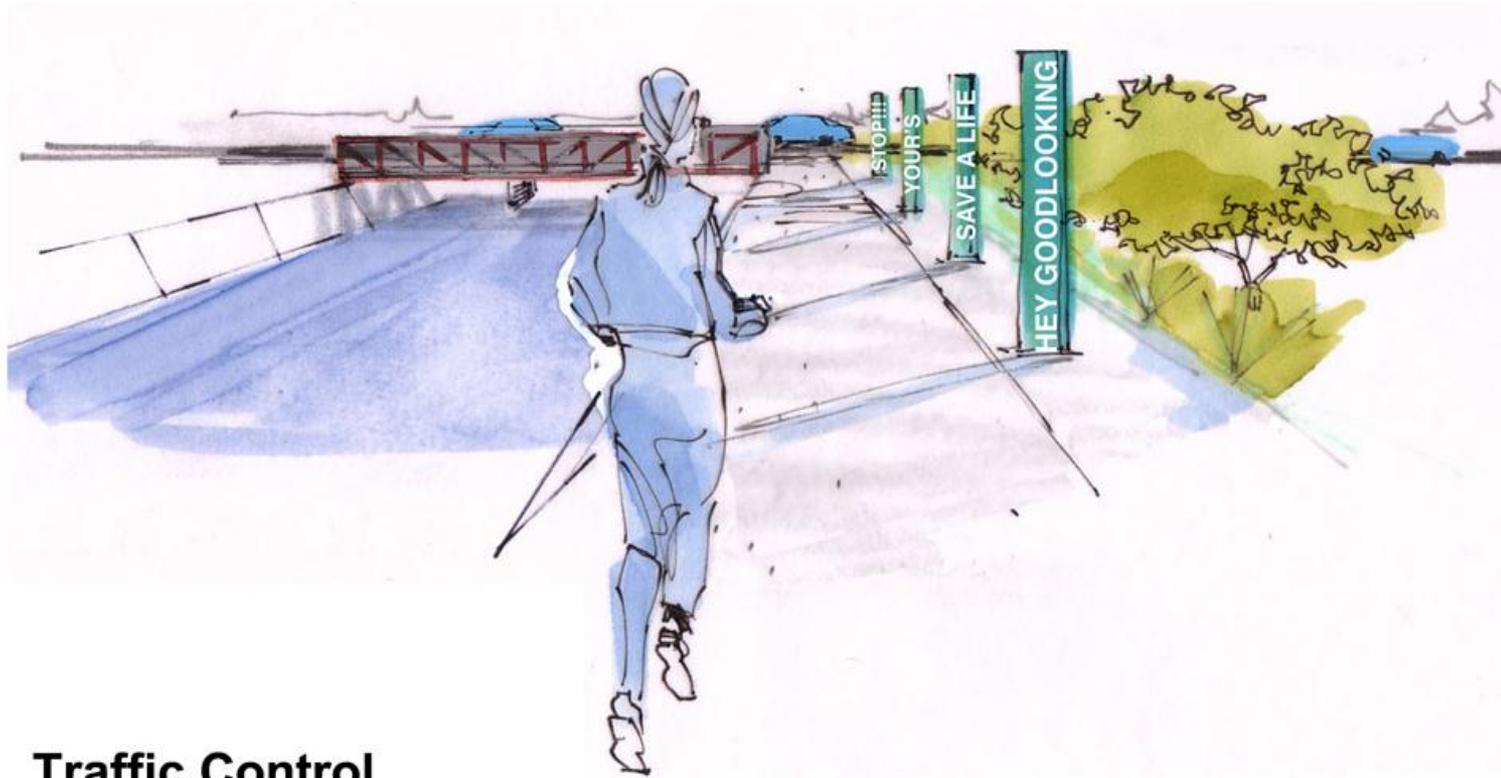


AZ Canal Multiuse Path

Scottsdale Public Art

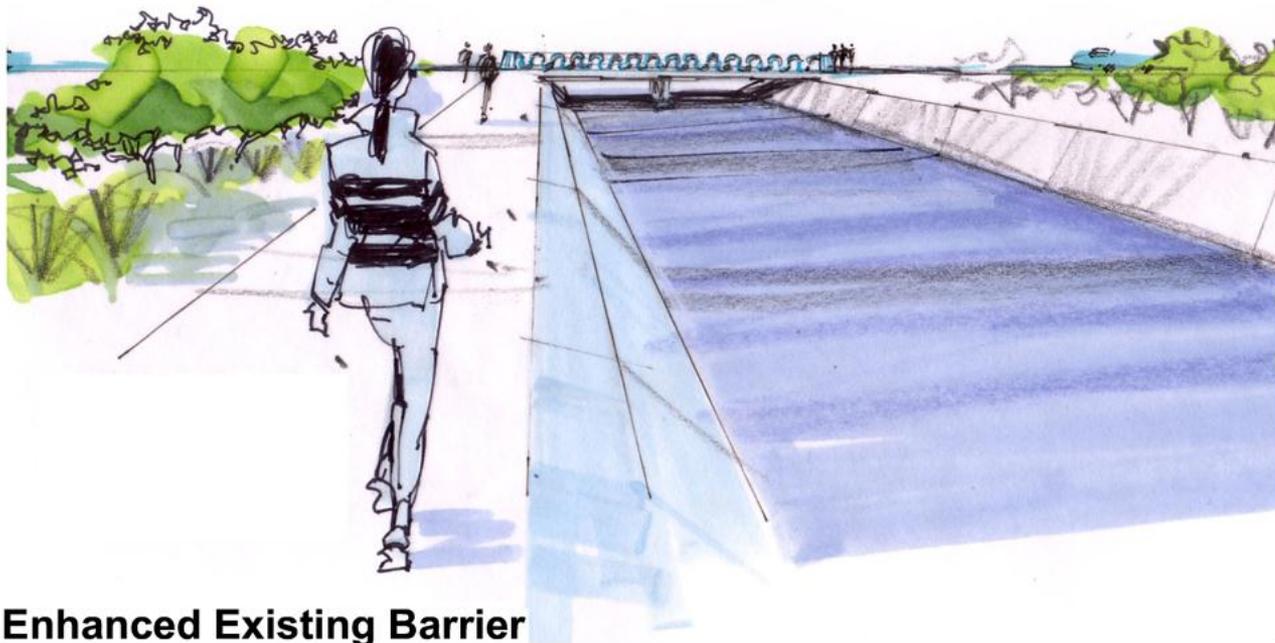
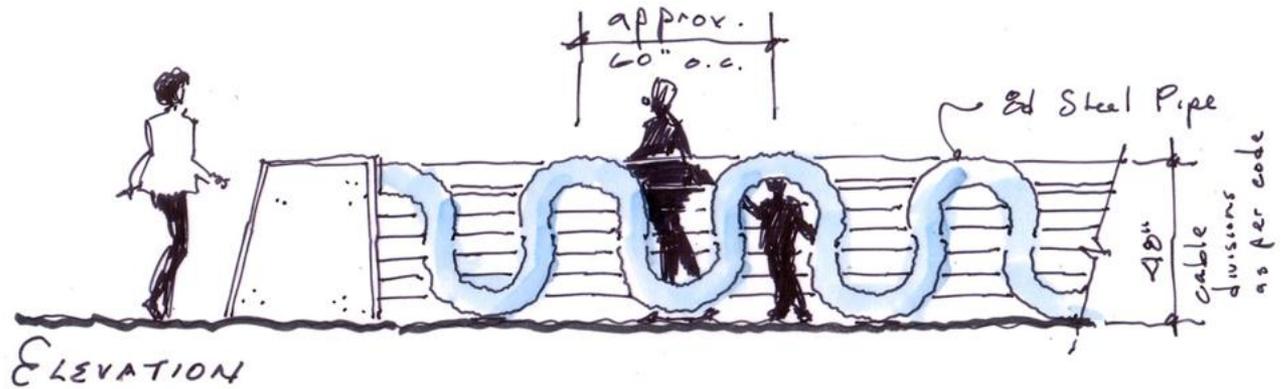
Jody Pinto Studio





Traffic Control

Jody Pinto Studio



Enhanced Existing Barrier

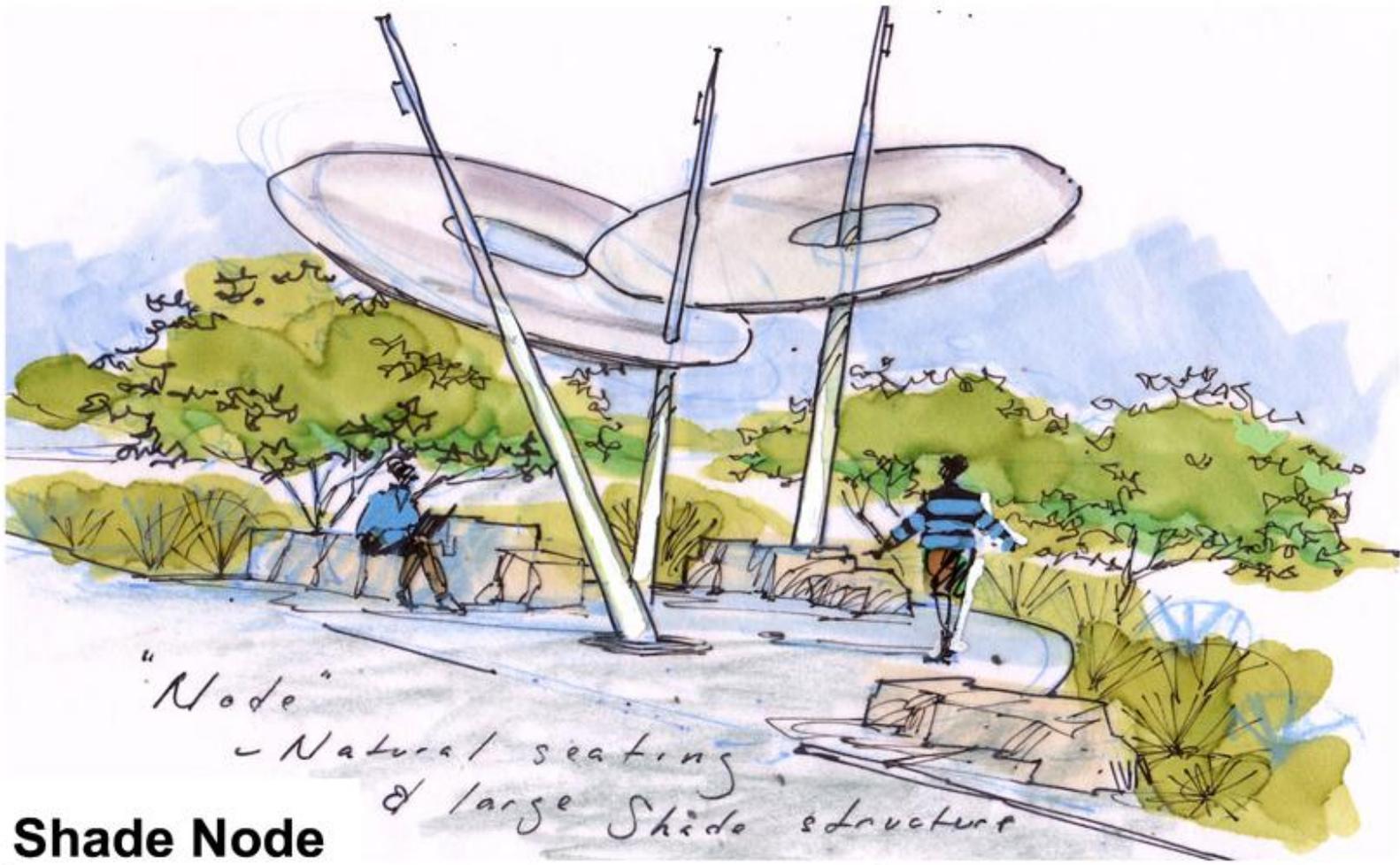
Jody Pinto Studio





Jackrabbit Bridge

Jody Pinto Studio



"Node"
- Natural seating
& large shade structure

Shade Node

Jody Pinto Studio





Overlook

Jody Pinto Studio



AZ Canal Multiuse Path

Master Plan



NORTH



Pedestrian Street Crossing

Traffic Control

Winfield Place

North Woodmere Fairway

Casa El Puente

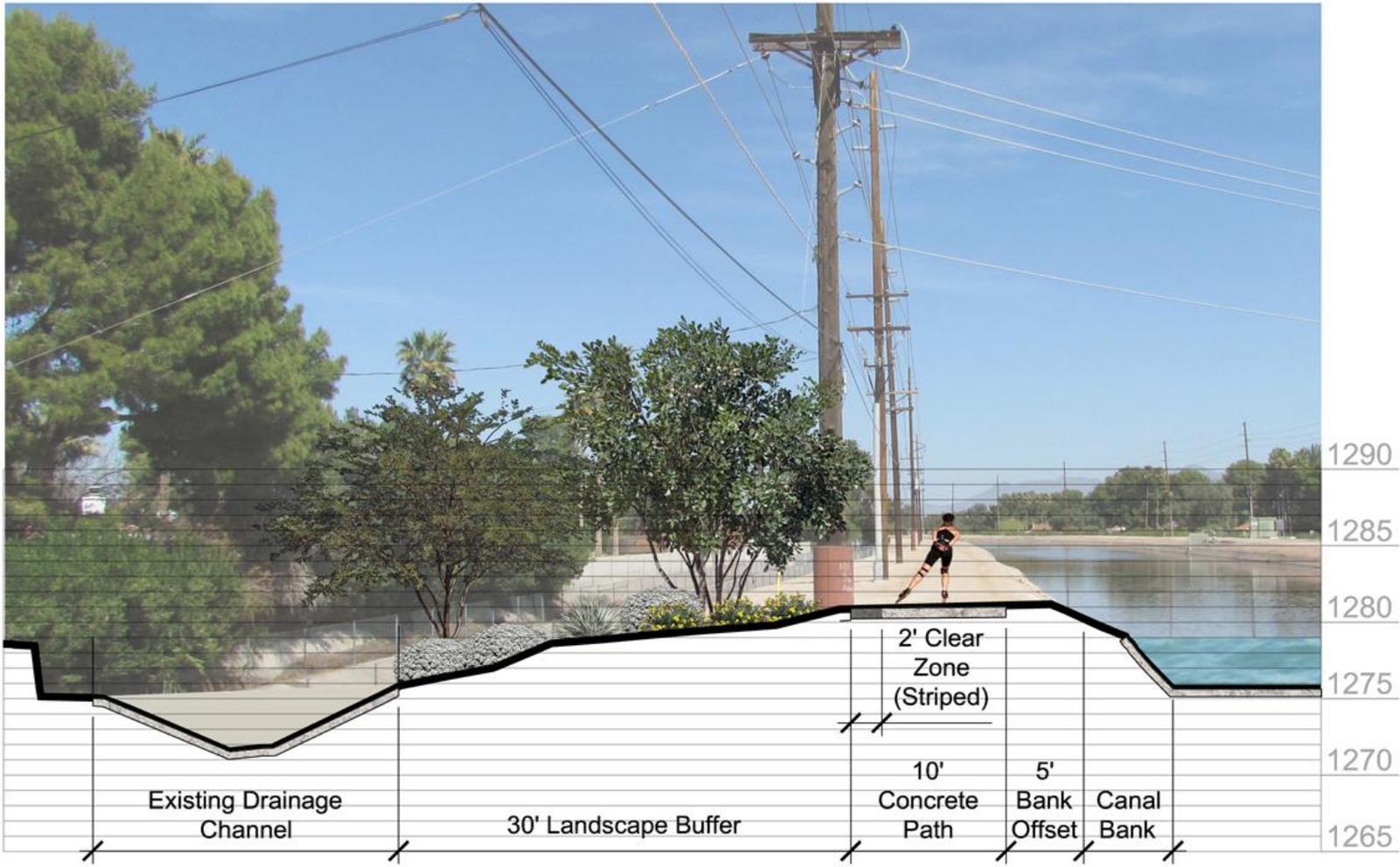
SRP Pole Setup Area

Existing Tree to Remain

Towne Villas

Chapparral Road





A Cross Section

3/16"=1'-0"

NORTH



Vista Bonita

Shade Node

Jackrabbit Bridge

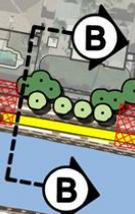
North Miller Road

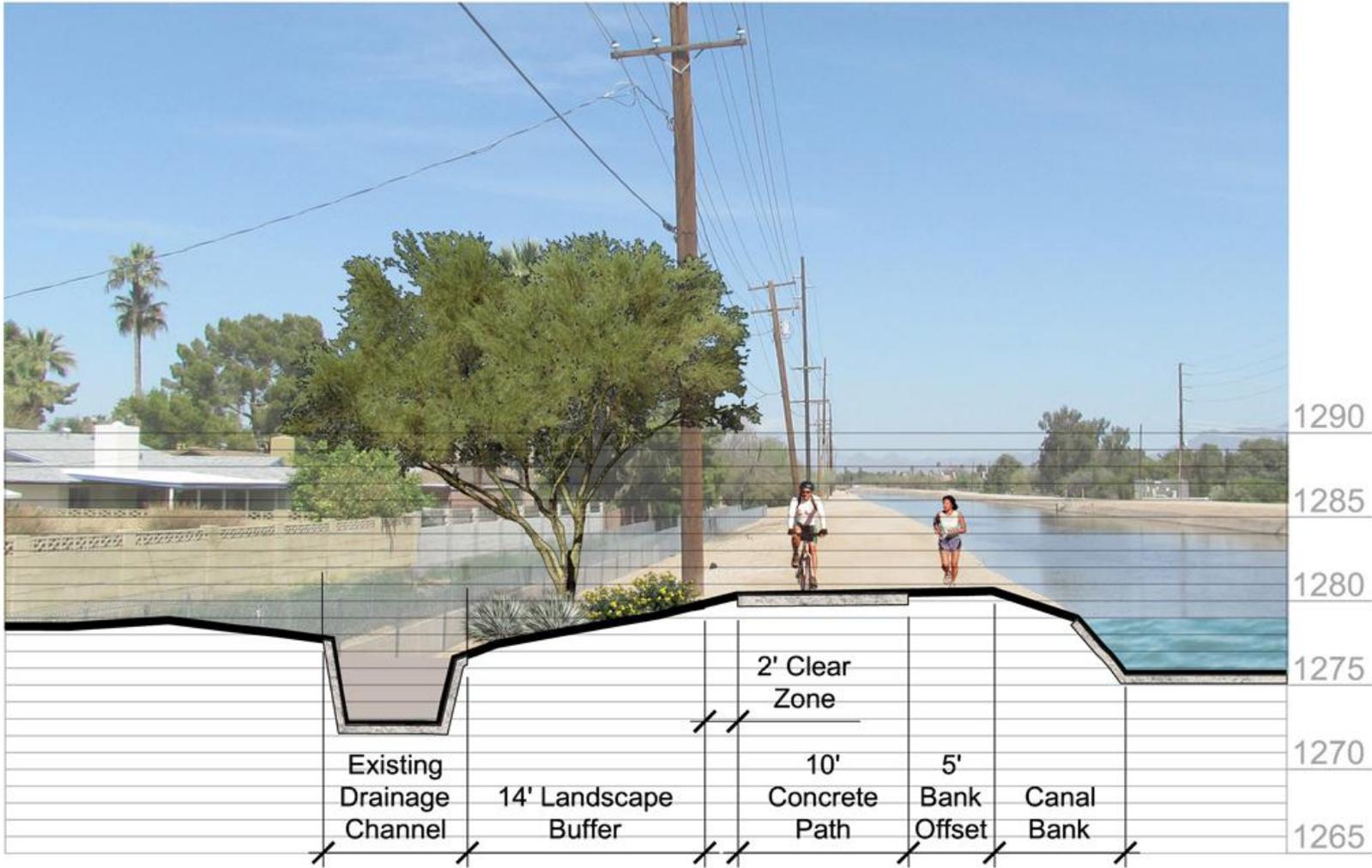
North 76th Street

Sunrise Villas

Proposed New Tree

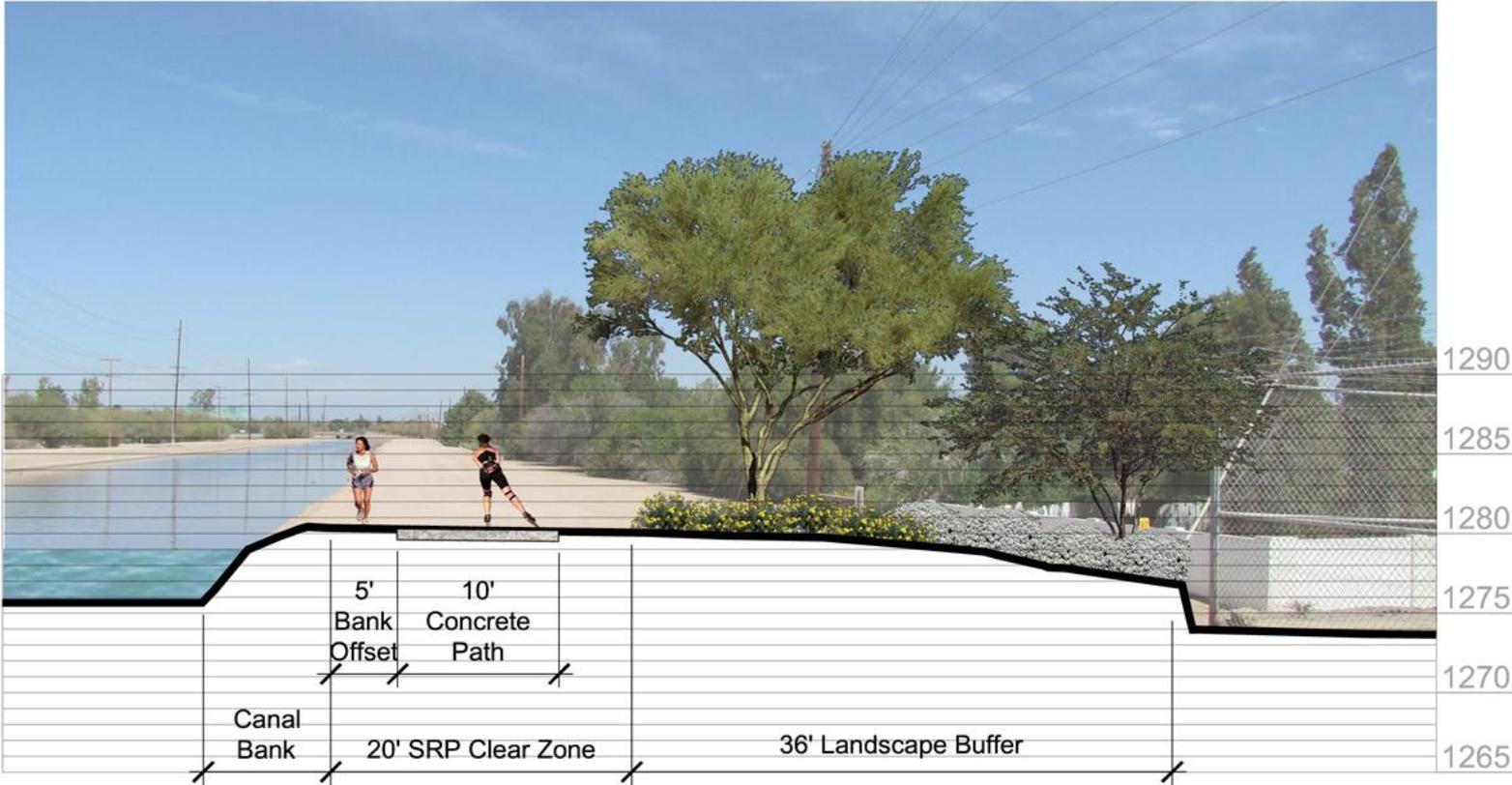
Park Lane





(B) Cross Section

3/16"=1'-0"



Cross Section

3/16"=1'-0"



NORTH



Existing Tree to Remain

SRP Pole Setup Area

Arizona Canal

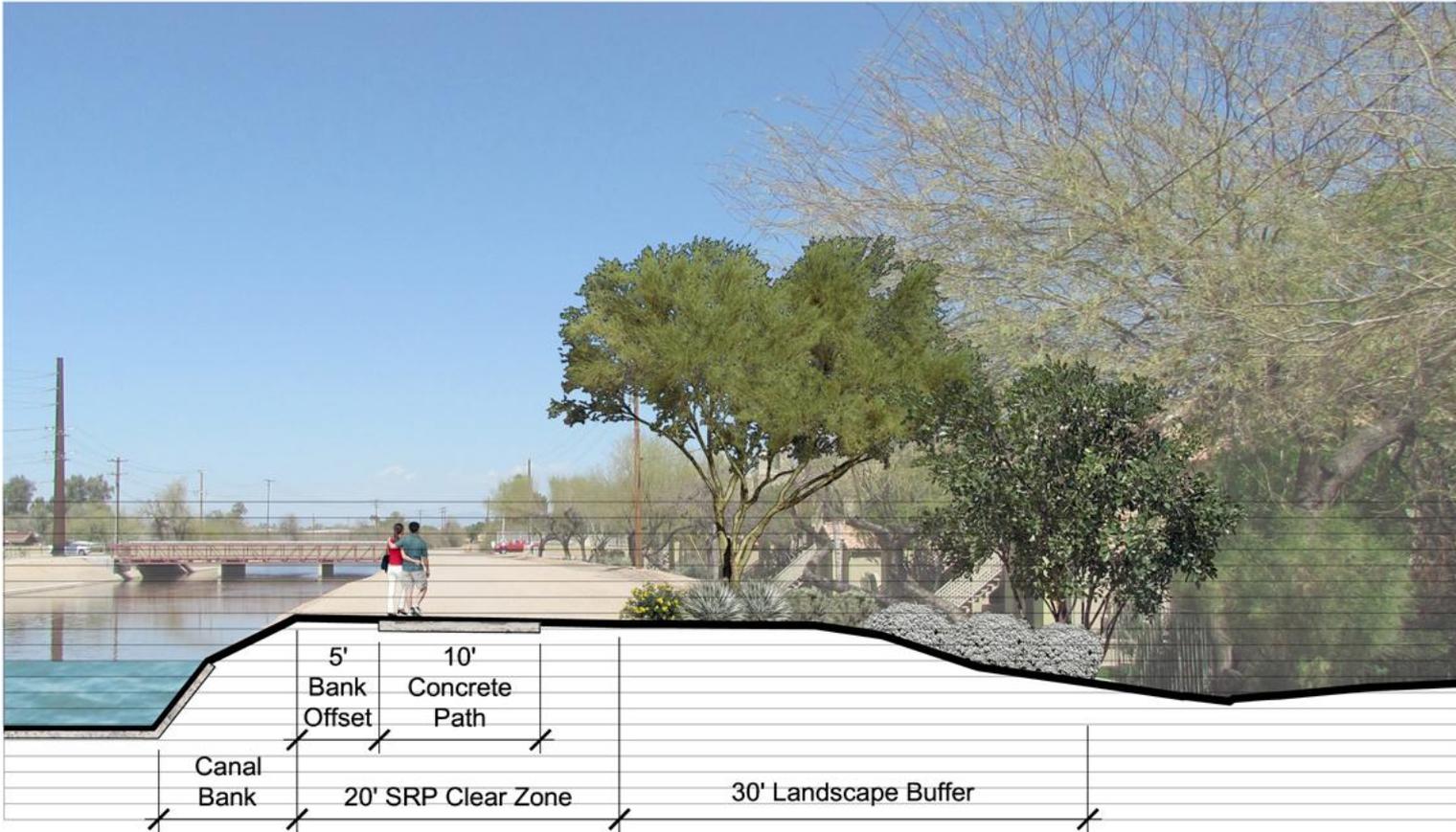
Traffic

Proposed New Tree

Existing Tree to Remain

Villa Antigua

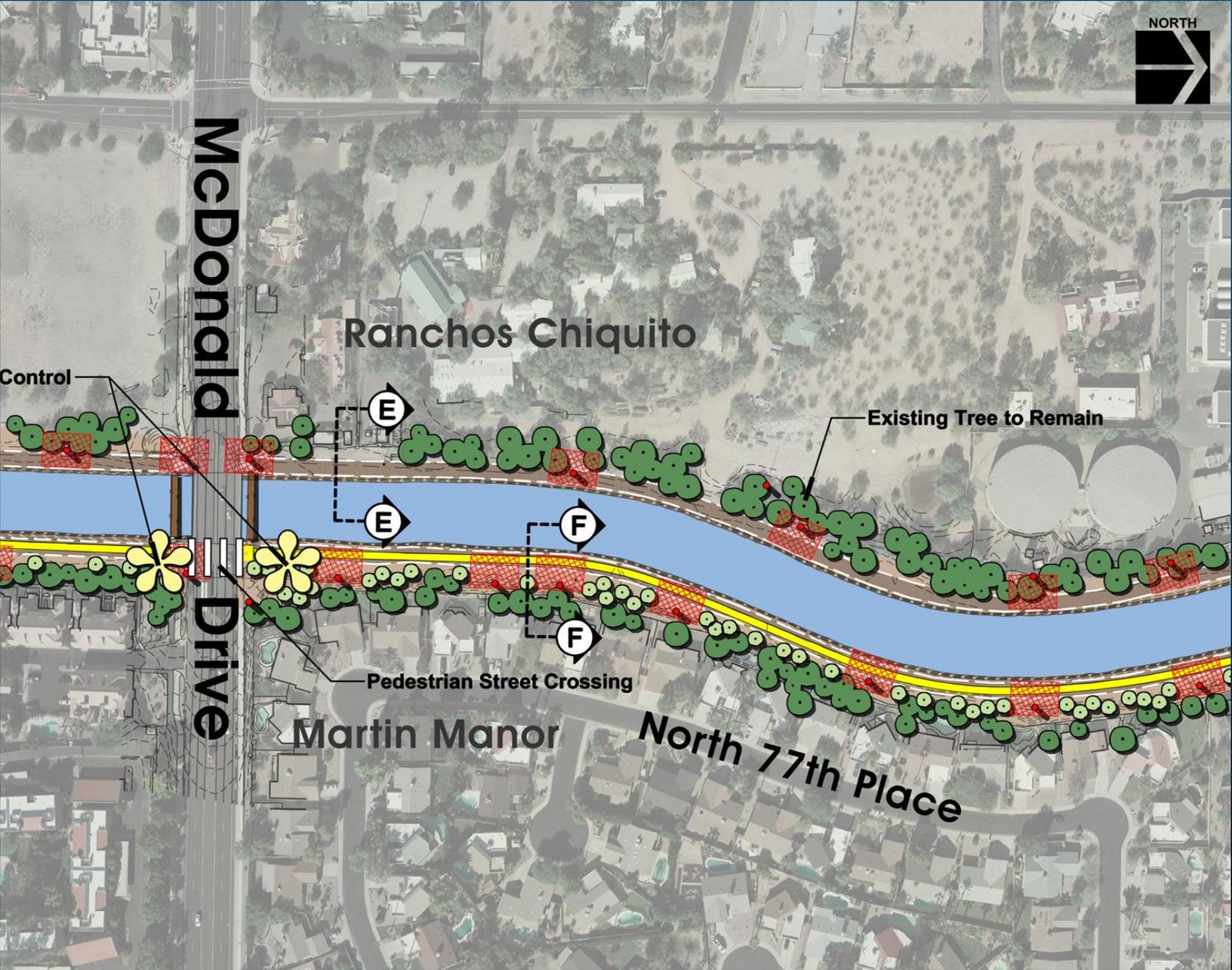




D

Cross Section

3/16"=1'-0"



McDonald Drive

Ranchos Chiquito

Control

E

Existing Tree to Remain

E

F

F

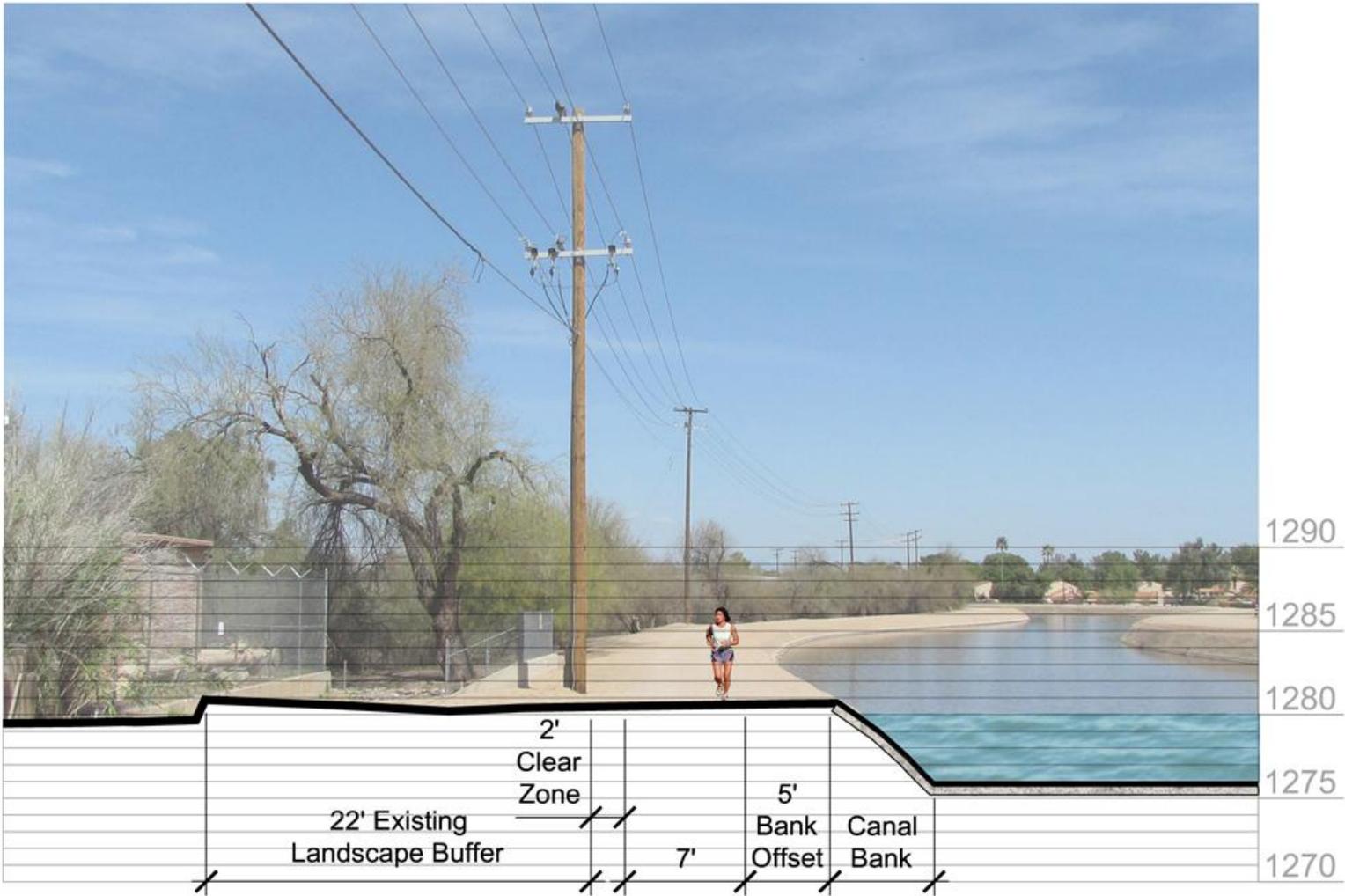
Pedestrian Street Crossing

Drive

Martin Manor

North 77th Place



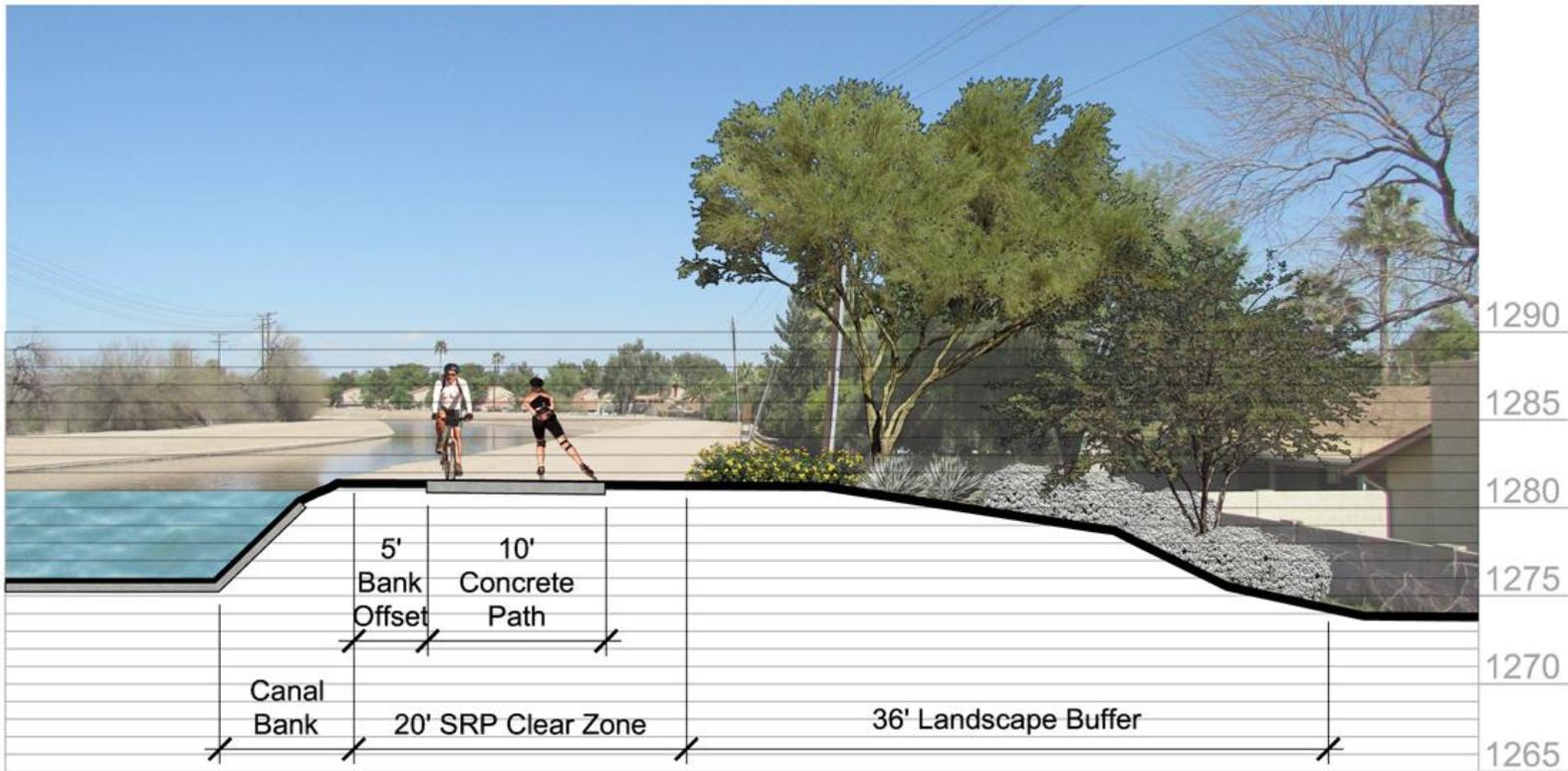


E

Cross Section

3/16"=1'-0"





F Cross Section

3/16"=1'-0"





Lincoln Drive

Existing Tree to Remain

SRP Pole Setup Area

G

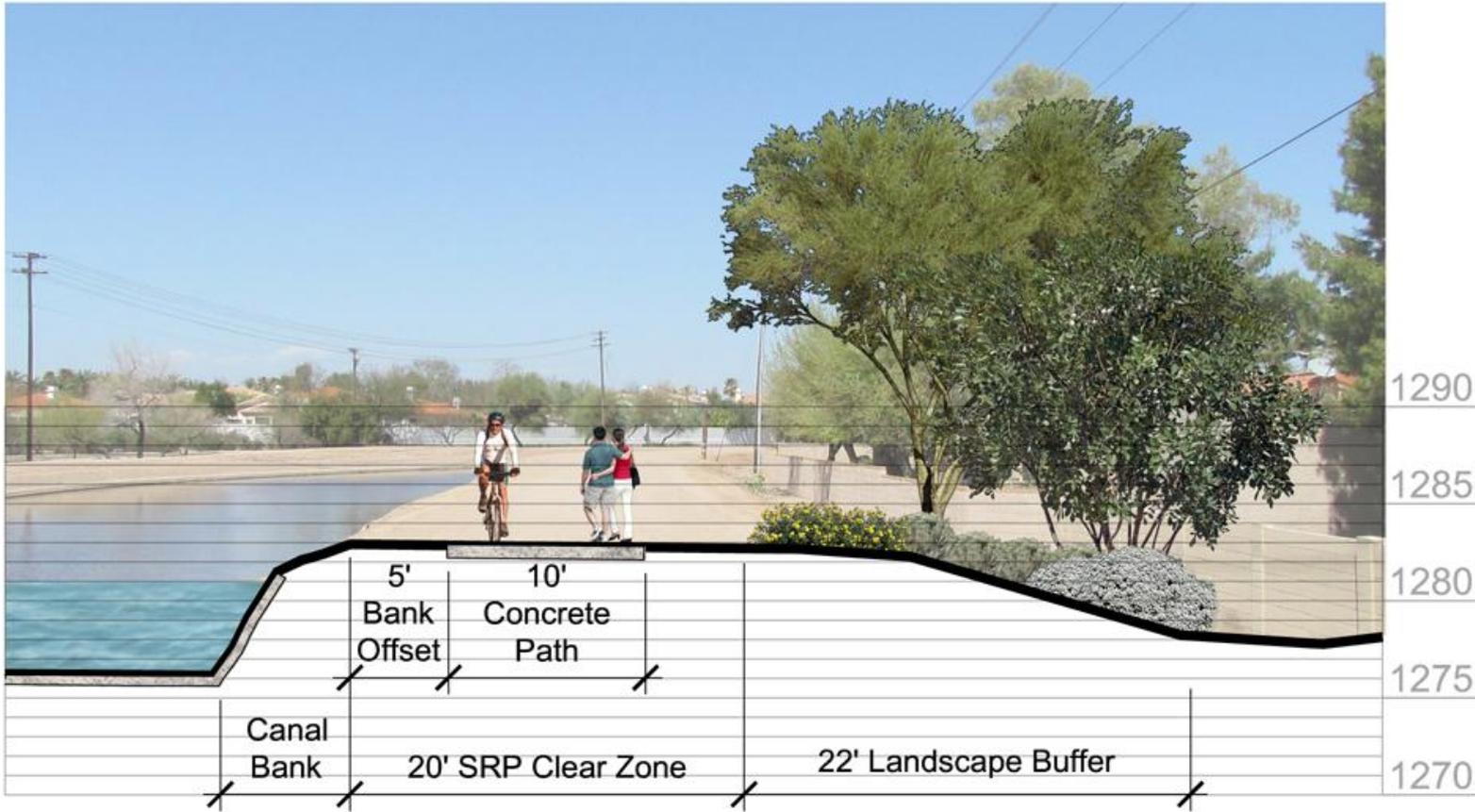
G

Cabrillo Square

The Colony

North 78th Street





Cross Section

3/16"=1'-0"



Shade Node

Proposed New Tree

Overlook

Silverado Golf Club

Indian Bend Wash



AZ Canal Multiuse Path

- Next Steps
 - Transportation Commission
 - When: June 20th, 2013 6:00 PM
 - Where: City Hall – Kiva
3939 N. Drinkwater Blvd.
Scottsdale, AZ 85251
 - Design Review Board – Summer / Fall 2013
- Project Schedule
 - Complete design – Summer 2014
 - Start construction – Fall 2014 / Winter 2015



AZ Canal Multiuse Path

Questions

