Early Phase Public Meeting

August 11, 2016

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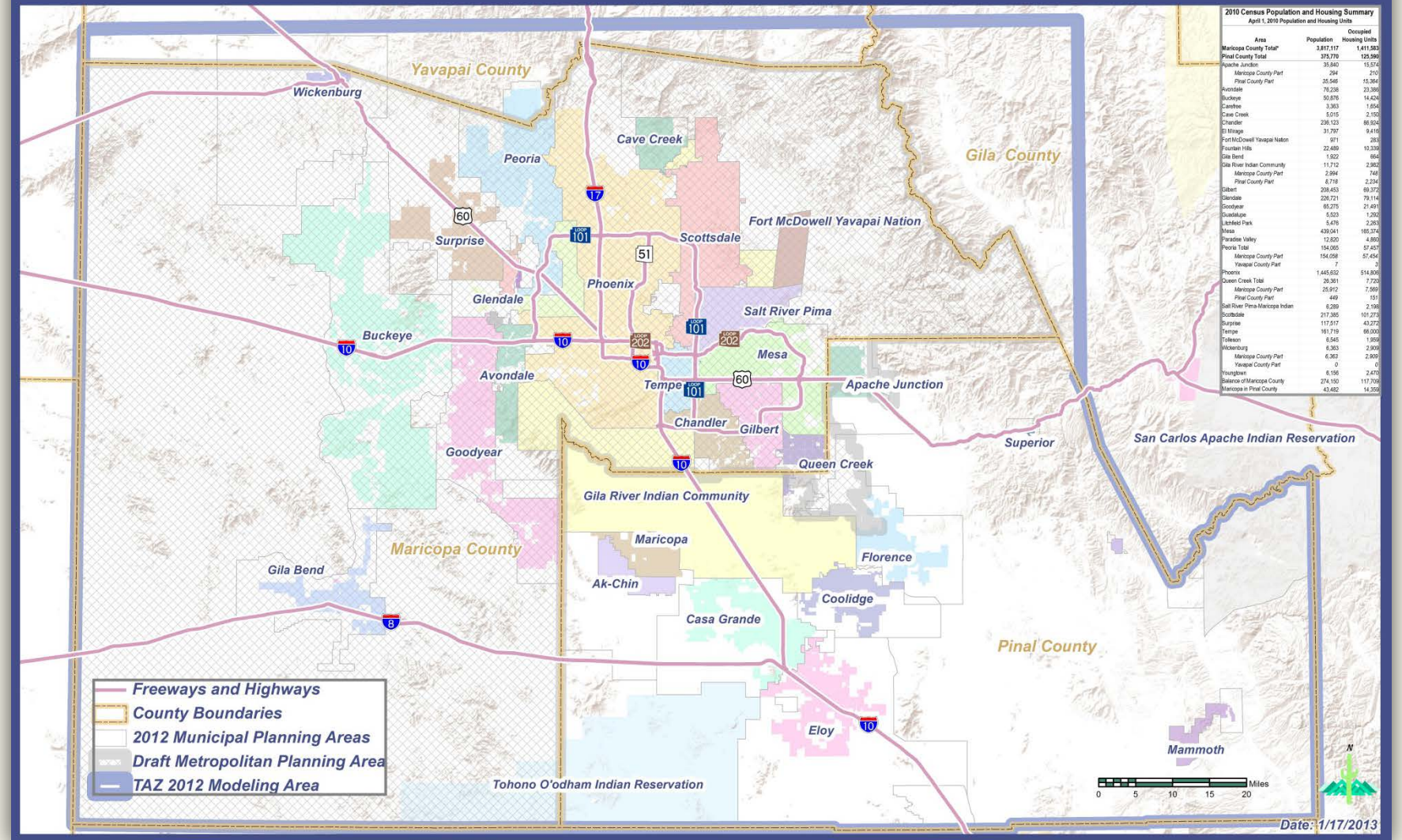
MARICOPA ASSOCIATION of GOVERNMENTS

MAG Modeling Area and Metropolitan Planning Area

MARICOPA ASSOCIATION of GOVERNMENTS



2010 Census Population and Housing Summary
April 1, 2010 Population and Housing Units

Area	Population	Occupied Housing Units
Maricopa County Total*	3,817,117	1,411,583
Pinal County Total	375,770	125,590
Apache Junction	35,840	15,574
Maricopa County Part	294	210
Pinal County Part	35,546	15,364
Avondale	76,238	23,386
Buckeye	50,876	14,424
Carefree	3,363	1,654
Cave Creek	5,015	2,150
Chandler	236,123	86,924
El Mirage	31,797	9,416
Fort McDowell Yavapai Nation	971	283
Fountain Hills	22,489	10,339
Gila Bend	1,922	664
Gila River Indian Community	11,712	3,982
Maricopa County Part	2,994	748
Pinal County Part	8,718	2,234
Gilbert	208,453	69,372
Glendale	226,721	79,114
Goodyear	65,275	21,491
Guadalupe	5,523	1,292
Litchfield Park	5,476	2,263
Mesa	439,041	165,374
Paradise Valley	12,820	4,860
Peoria Total	154,065	57,457
Maricopa County Part	154,058	57,454
Yavapai County Part	7	3
Phoenix	1,445,632	514,806
Queen Creek Total	26,361	7,720
Maricopa County Part	25,912	7,569
Pinal County Part	449	151
Salt River Pima-Maricopa Indian	6,289	2,198
Scottsdale	217,385	101,273
Surprise	117,517	43,272
Tempe	161,719	66,000
Tolleson	6,545	1,909
Wickenburg	6,363	2,909
Maricopa County Part	6,363	2,909
Yavapai County Part	0	0
Youngtown	6,196	2,470
Balance of Maricopa County	274,150	117,709
Maricopa in Pinal County	43,482	14,359

Early Phase Public Meeting

FREEWAYS AND HIGHWAYS

Link-Belt

Regional
West Valley
Connection
303
Connecting Loop 303
"Bob Stump Memorial Parkway"
Interstate 10 to US 60
Saturday, August 16, 2014

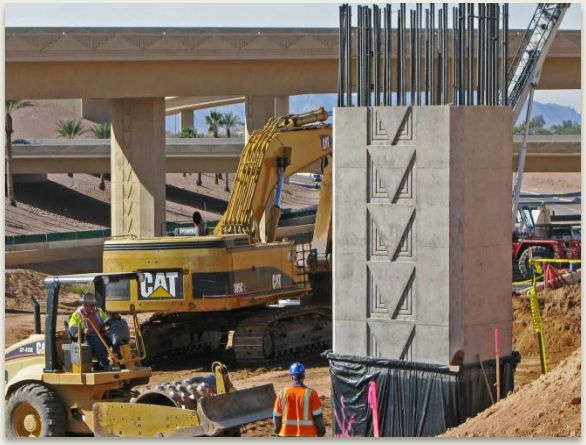
INTERSTATE
11
Fisher Industries
Las Vegas Paving Corp
WE'RE #1
NEVADA TRUCKING ASSOCIATION
HOOVER DAM LODGE
4LEAF Consulting, LLC
SKYDIVE LAS VEGAS
PULIZ MOVING & STORAGE
TRULINE
SERVING THE NATION SINCE 1962

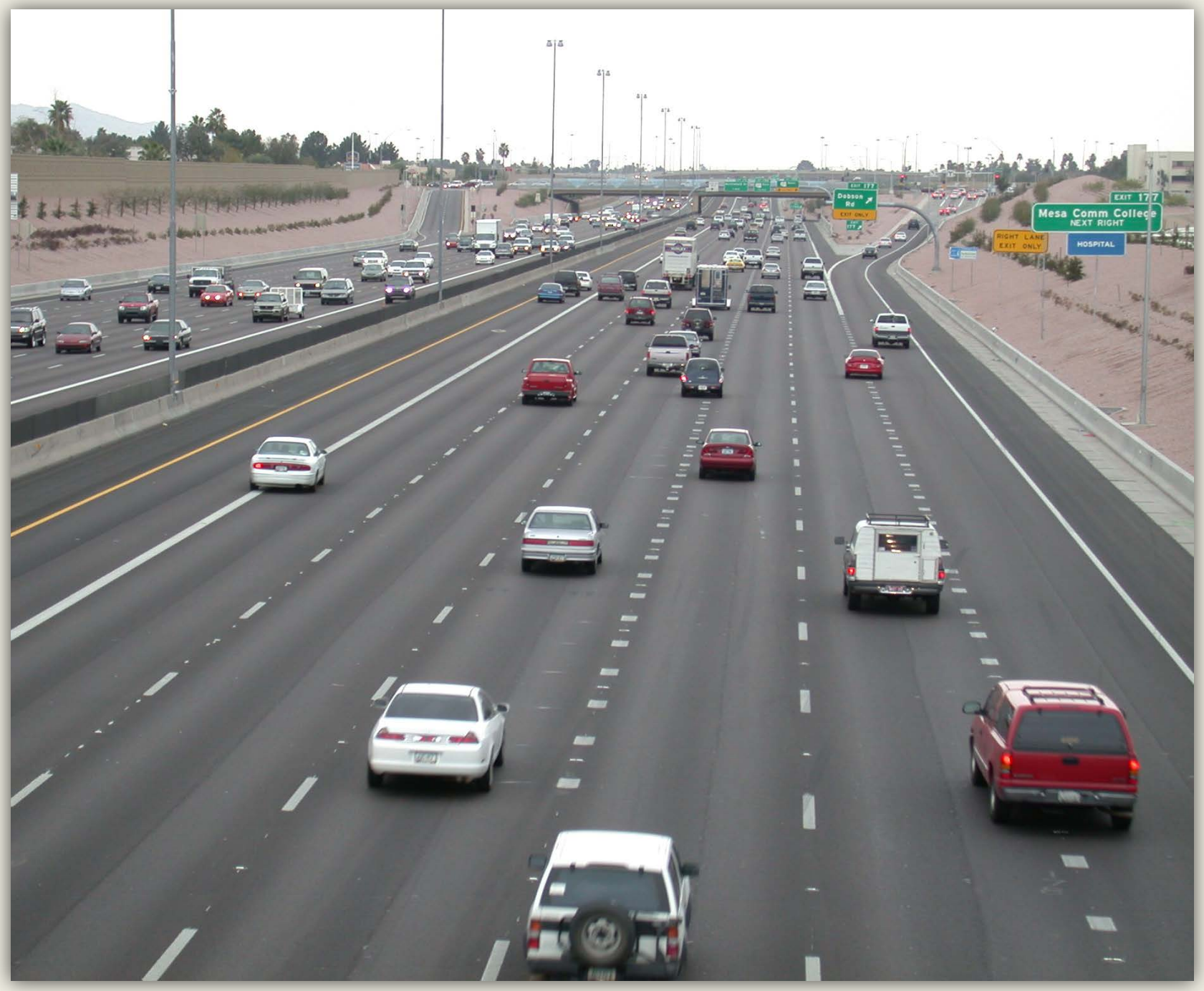
INTERSECTION OF
SOUTH MOUNTAIN
FREEWAY
IN THE FUTURE

EXIT 50B
Price
Rd

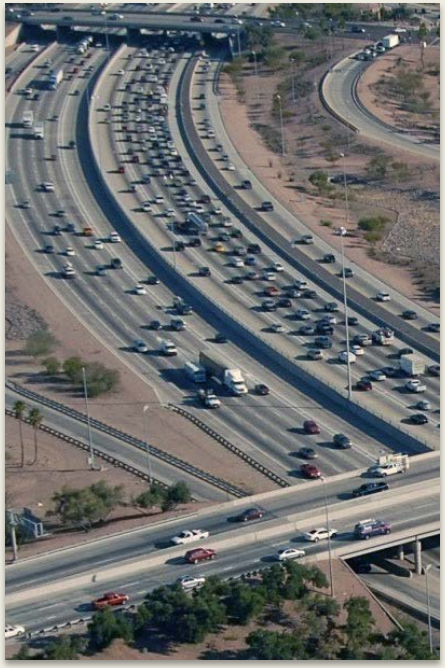
What other projects are currently planned in the corridor?

Other Alternatives Studied in Detail
W101 Alternatives
Western Option
Central Option
Eastern Option
W71 Alternative
LOOP 202
South Mountain
freeway Study
ADOT
CHAPTER 3


CAT


Dobson Rd
EXIT ONLY
EXIT 177
Mesa Comm College
NEXT RIGHT
EXIT 177
RIGHT LANE
EXIT ONLY
HOSPITAL

KASLER
SOMERO



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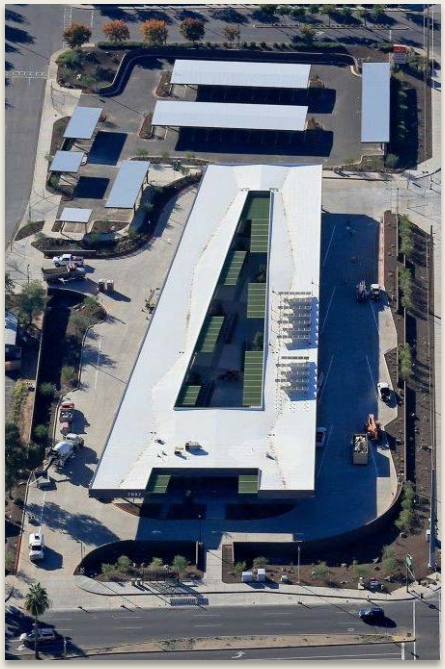
BUS TRANIST

6637
Valley Metro



DESERT SKY
TRANSIT CENTER
Via Desert Sky
6099
6099
Metro

75N

Accessible Parking
Passenger Drop Off
DESERT SKY
TRANSIT CENTER

THERMO KING
town Phoenix DASH 4170
To State Capitl
LNG

GUS 1
Glendale Urban Shuttle
Gus
the bus

3 Van Buren
5124
VALLEY METRO

7102
RAPID
RAPID
7102
RAPID

8511
Have a Nice Day

To Cent Station
8063
Central
Valley Metro

PARKING
PARKING
1st Ave
3 Van Buren
Metro

21816
Zoom

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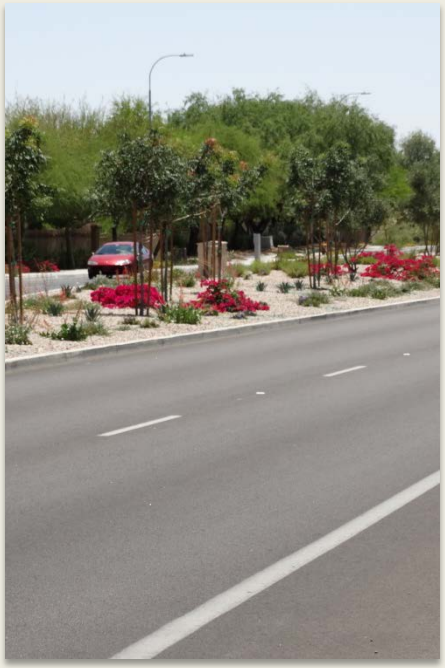
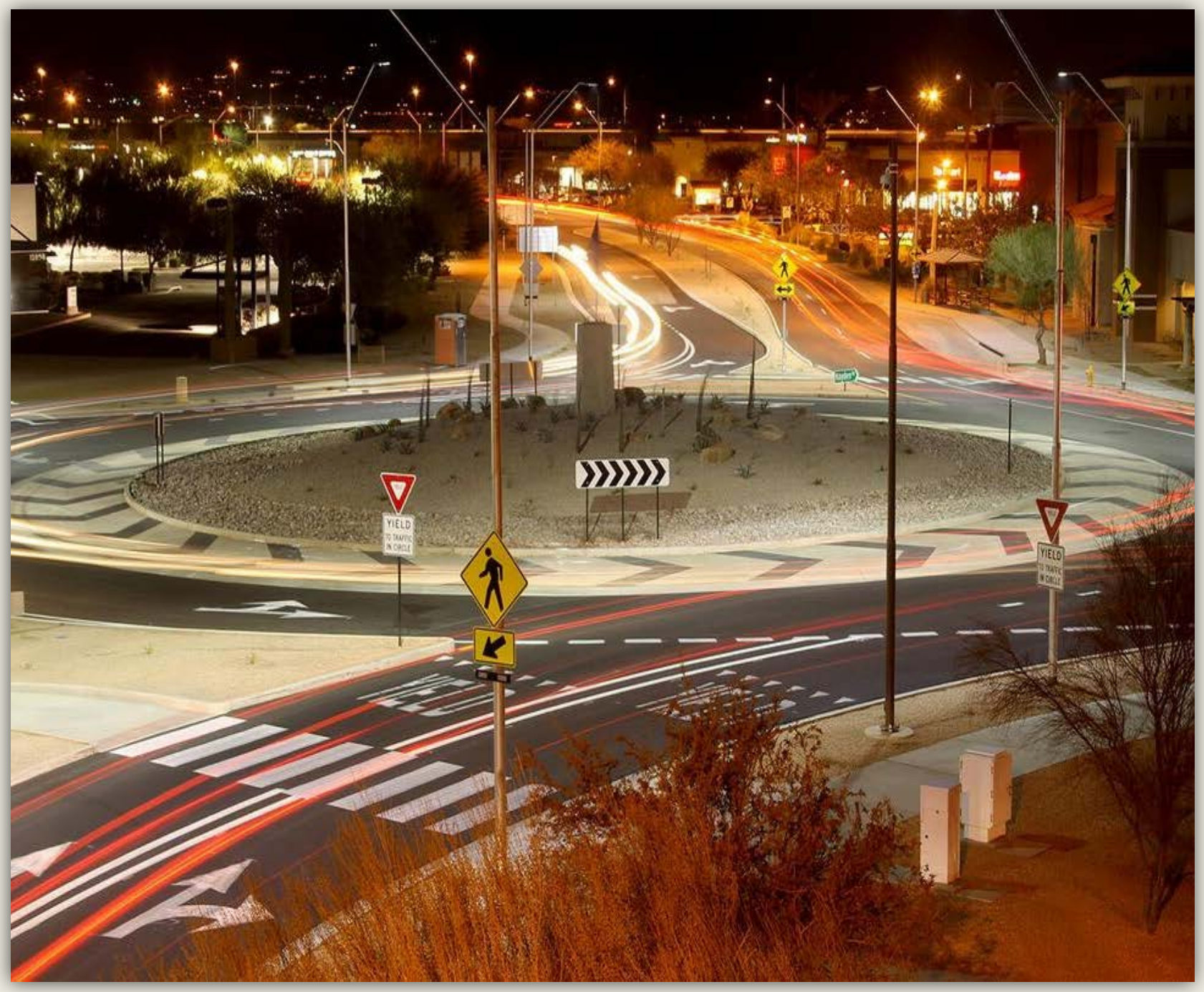
STREETS AND ARTERIALS




YIELD
TO TRAFFIC IN CIRCLE
YIELD
TO TRAFFIC IN CIRCLE

02.26.2013

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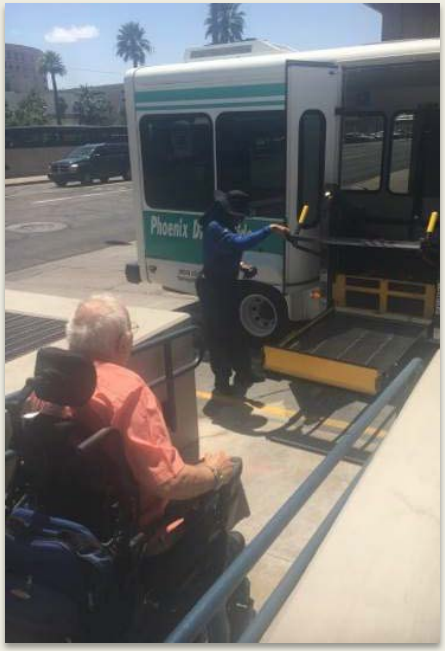
PARATRANSIT



Friendship
Village
TEMPE

Phoenix Dial-a-Ride
(602) 253-4000
ValleyMetro.org

1206

STS

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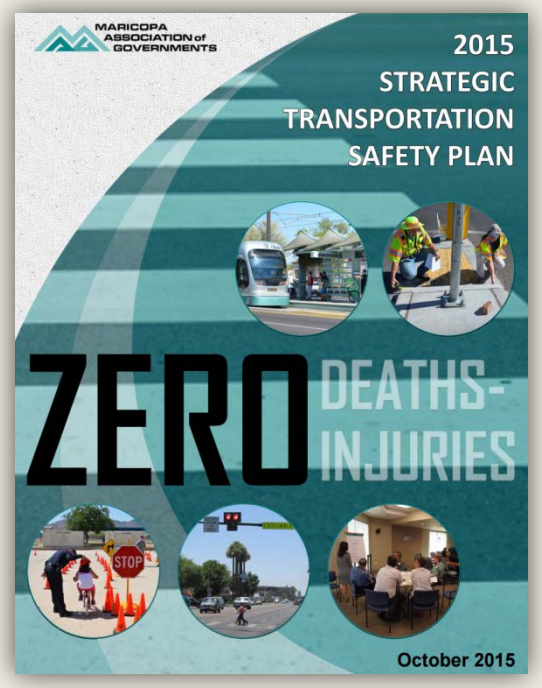
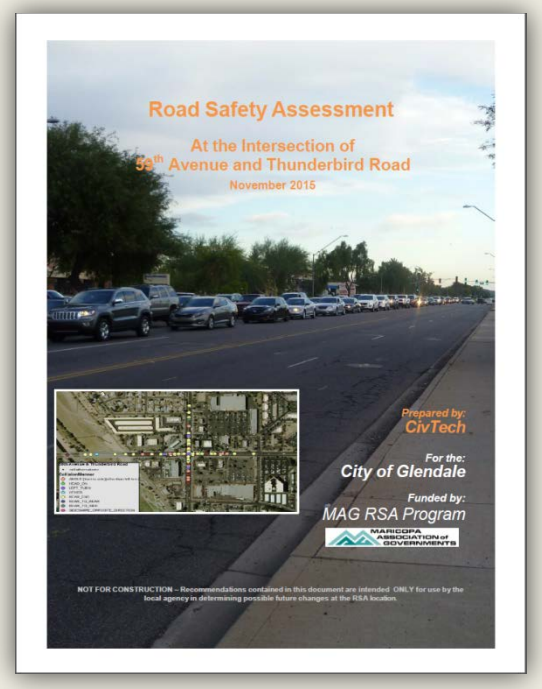
SAFETY

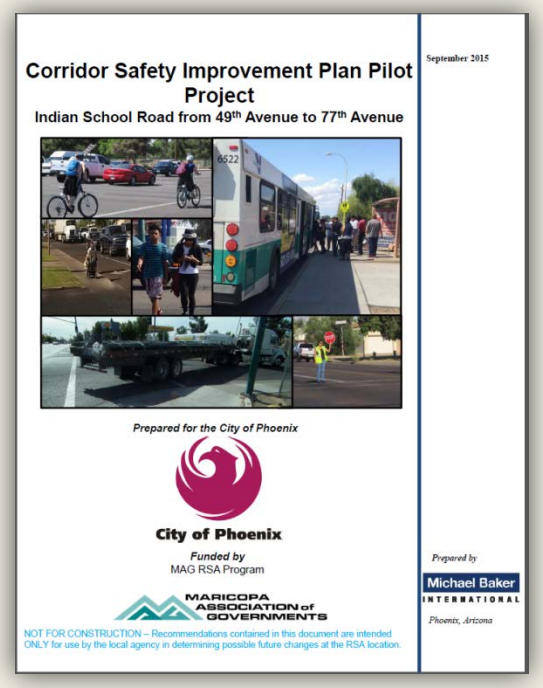
STOP

STOP

MINUTES TO
SR-143 10
I-10 TUNNEL 15


MARICOPA ASSOCIATION of GOVERNMENTS
2015
STRATEGIC
TRANSPORTATION
SAFETY PLAN
ZERO DEATHS-
INJURIES
STOP
October 2015


Road Safety Assessment
At the Intersection of
35th Avenue and Thunderbird Road
November 2015
Prepared by:
CivTech
For the:
City of Glendale
Funded by:
MAG RSA Program
MARICOPA ASSOCIATION of GOVERNMENTS
NOT FOR CONSTRUCTION – Recommendations contained in this document are intended ONLY for use by the local agency in determining possible future changes at the RSA location.


Corridor Safety Improvement Plan Pilot Project
Indian School Road from 49th Avenue to 77th Avenue
September 2015
Prepared for the City of Phoenix
City of Phoenix
Funded by
MAG RSA Program
MARICOPA ASSOCIATION of GOVERNMENTS
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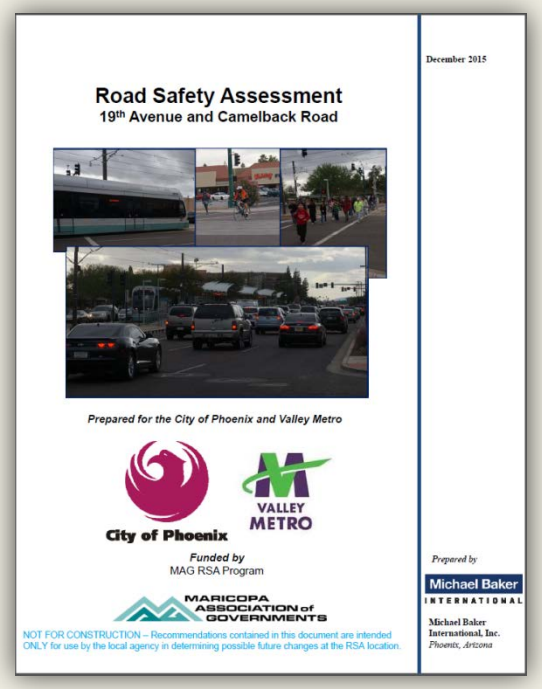
Prepared by
Michael Baker INTERNATIONAL
Phoenix, Arizona


Road Safety Assessment
19th Avenue and Camelback Road
December 2015
Prepared for the City of Phoenix and Valley Metro
City of Phoenix
VALLEY METRO
Funded by
MAG RSA Program
MARICOPA ASSOCIATION of GOVERNMENTS
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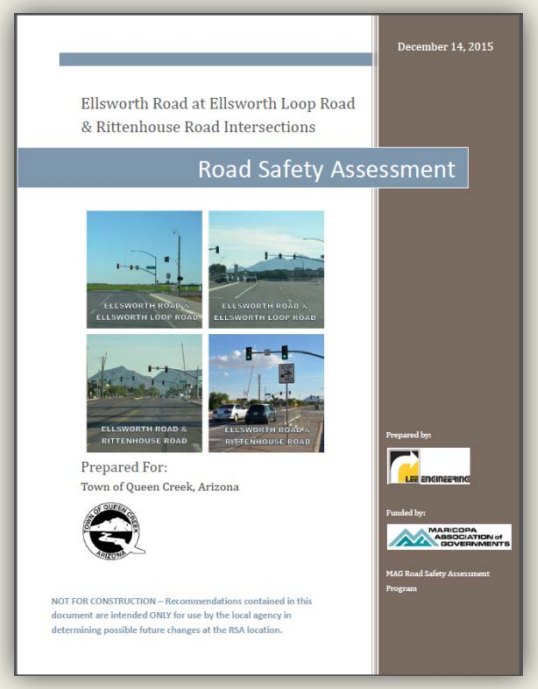
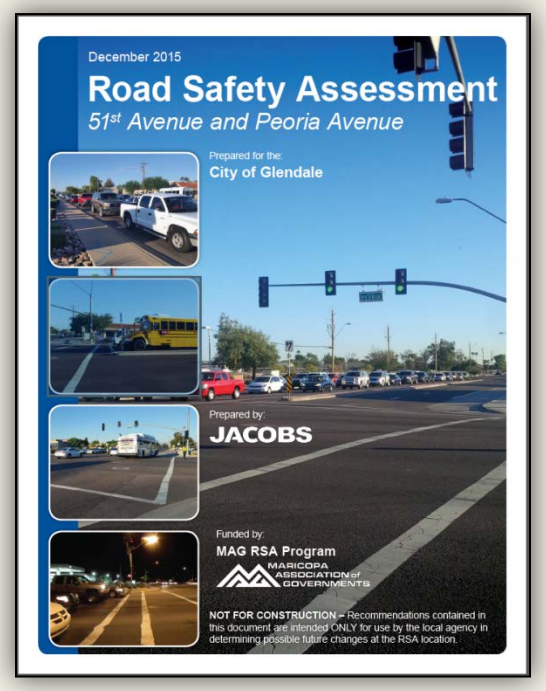
Prepared by
Michael Baker INTERNATIONAL
Michael Baker International, Inc.
Phoenix, Arizona


December 14, 2015
Ellsworth Road at Ellsworth Loop Road
& Rittenhouse Road Intersections
Road Safety Assessment
ELLSWORTH ROAD & ELLSWORTH LOOP ROAD
ELLSWORTH ROAD & ELLSWORTH LOOP ROAD
ELLSWORTH ROAD & RITTENHOUSE ROAD
ELLSWORTH ROAD & RITTENHOUSE ROAD
Prepared For:
Town of Queen Creek, Arizona
Prepared by:
LEE ENGINEERING
Funded by:
MARICOPA ASSOCIATION of GOVERNMENTS
MAG Road Safety Assessment Program
NOT FOR CONSTRUCTION – Recommendations contained in this document are intended ONLY for use by the local agency in determining possible future changes at the RSA location.


December 2015
Road Safety Assessment
51st Avenue and Peoria Avenue
Prepared for the:
City of Glendale
Prepared by:
JACOBS
Funded by:
MAG RSA Program
MARICOPA ASSOCIATION of GOVERNMENTS
NOT FOR CONSTRUCTION – Recommendations contained in this document are intended ONLY for use by the local agency in determining possible future changes at the RSA location.

04508

NO-ZONE
Injuries & Fatalities Due To Roadway Crashes (2006)
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Injuries & Fatalities Due To Roadway Crashes (2006)
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ADOT
DECK PARK TUNNEL
VENTILATION SYSTEM
1/19/2016
10:24:48 AM
Locating D
Traffic Op
One

STOP
STOP
WHEN
CHILDREN
IN
CROSSWALK

STOP

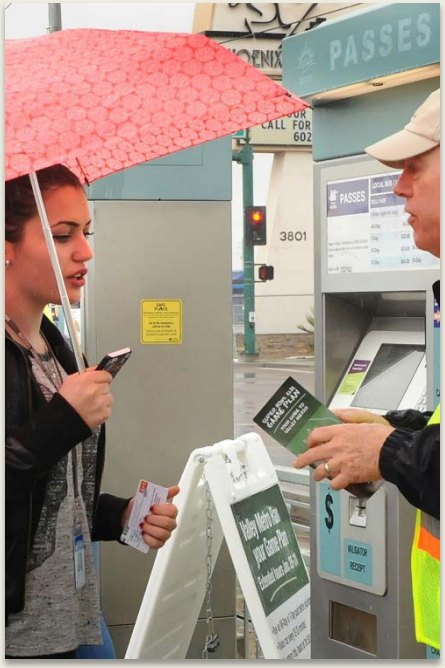
STOP

STOP
STOP
WHEN
CHILDREN
IN
CROSSWALK

Early Phase Public Meeting

LIGHT RAIL TRANSIT

UNLEASH
YOUR INNER
FOOTBALL
IT'S ARIZONA'S
SUPER BOWL SEASON
ARIZONA
SUPER BOWL
XLIX
FEB 2015
XLIX


PASSES
3801

106B
METRO

SUPER BOWL XLIX
IS GONNA BE GRAND

METRO
PASSES
132B

114A
SPECIAL EVENT
1.855.AZ.VEINS
AZVASCULAR.COM
METRO
Milano MUSIC CENTER

NORTHWEST
LIGHT RAIL EXTENSION
Saturday, March 19, 2016

19TH AVE
In Phoenix
SHOP ON
Support local businesses while your light rail system is growing.
valleymetro.org/metromax
VALLEY METRO
149A
Dunlap

March 19
- noon

WE ARE 19TH AVE

Rural
Road
METRO
107A
METRO

DOOSAN

Early Phase Public Meeting

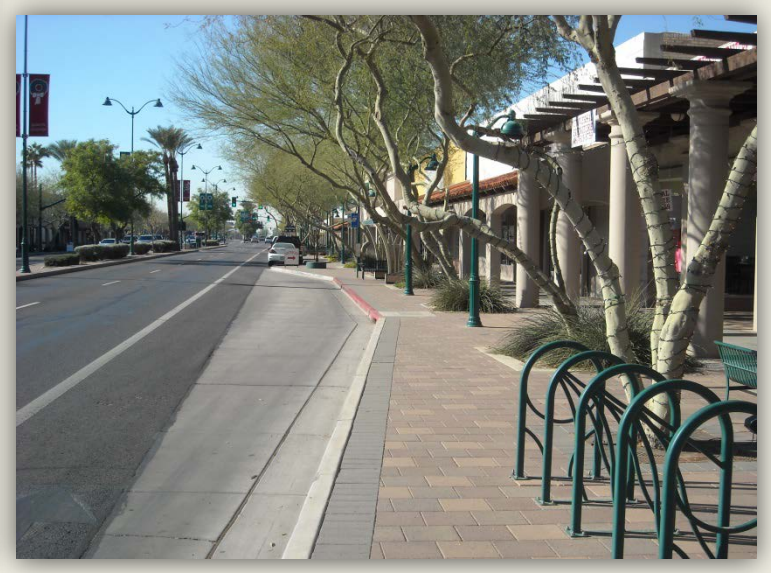
BICYCLE AND PEDESTRIAN

M&I
BANK
M&I
BANK
AVEDA

CURRENT

PROPOSED

MESA DRIVE
ASPHALT PATHWAY
WELL SITE
ROCK DRAINAGE TRENCH
SEATWALL & PLANTER
MAINTENANCE ACCESS
RELOCATED SAGUARO
SEATWALL
E. 8TH STREET



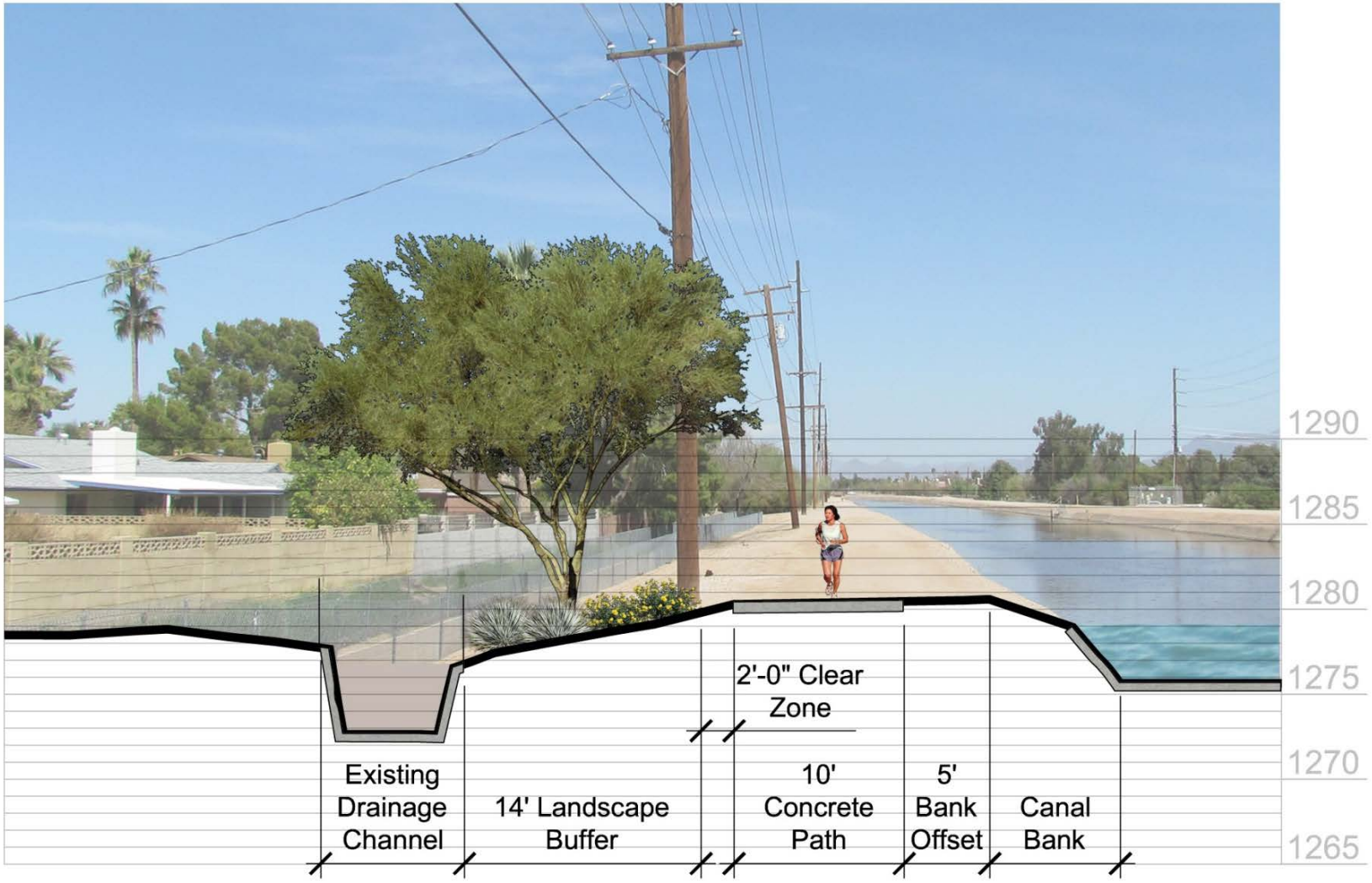
CURRENT

PROPOSED

WALD

CURRENT

PROPOSED

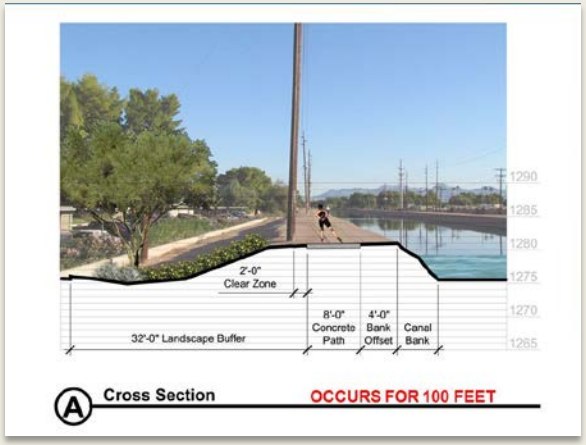


C Cross Section

Project Map
Lincoln Drive
McDonald Drive
Jackrabbit Road
Chaparral Road
Miller Road
Hayden Road

Jackrabbit Bridge
North Miller Road
Sunrise Villas
Park Lane

DUAL 6 FOOT WIDE PATH 8 FOOT BANK OFFSET
200 ft
Shade Node
Jackrabbit Bridge
North Miller Road
Existing Tree to Remain
APS Pole Setup
ACCESS FROM JACKRABBIT ROAD
Park Lane
North


2'-0" Clear Zone
8'-0" Concrete Path
4'-0" Bank Offset
Canal Bank
32'-0" Landscape Buffer
1290
1285
1280
1275
1270
1265
A Cross Section
OCCURS FOR 100 FEET

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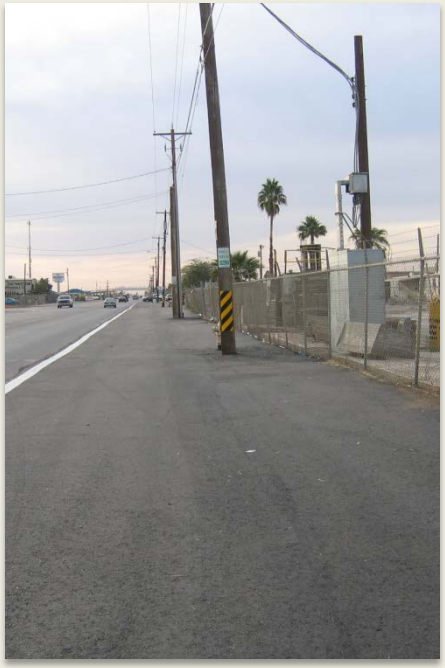
AIR QUALITY

CAUTION FREQUENT STOPS



T&B Systems
environmental research associates

DUST

CENTURION