

## **Appendix A – Remainder Parcel Site Maps**

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The shaded area in the parcel site maps represents the remainder parcel area outside of the ROW footprint analyzed in the FEIS/ROD. The scale of the site maps varies based on the size and extent of the parcels.

## Area 1 – I-10 commercial properties

ADOT Parcel No.	Owner's Name
7-05933	ADOT
7-10600	ADOT
7-10612	ADOT - Martinez
7-10784	ADOT
7-10906	ADOT
7-11323	ADC-Ridge at Sun Valley, LLC
7-11426	Azejm Land Holdings LLC
7-11438	Blue Beacon International Inc
7-11459	Copper State Rubber of Arizona
7-11476	Denio's Roseville Farmers Market and Auction, Inc
7-11484	Dolphin Inc
7-11500	59 NKW Properties LLC
7-11515	Gp Southwest
7-11523	Ampj Hospitality Inc
7-11542	JGZ Properties I LLC
7-11634	JMD Hospitality, LLC
7-11669	Ryder Truck Rental Inc
7-11691	SJW Land Company
7-11696	Southwest Village Apartments LLC
7-11731	West Valley Storage Solutions LLC
7-11755	Rimex, Inc., a Nevada corporation
7-11756	Southwest Village Investments I, LLC

E:\Projects\AZ\ADOT\SouthMtn\GEC\map\_docs\ParcelAcquisition\7\_05933\_SiteMap.mxd



Date: 12/8/2015  
Aerial imagery: Landscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary



0 50 100 200  
Feet

**Figure 3- Site map**

ADOT Parcel 7-05933  
ADOT  
5737 W Buckeye Rd  
Assessors parcels 10426009

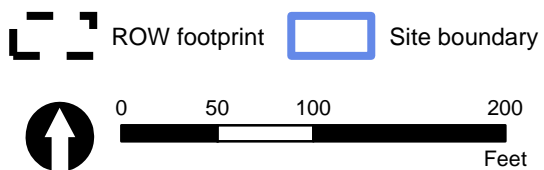




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Date: 12/8/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

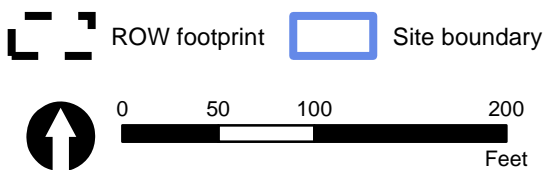
ADOT Parcel 7-10600  
ADOT  
210 S 57th Dr  
Assessors parcels 10404007





Date: 12/8/2015  
Aerial imagery: Landscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-10612  
ADOT - Martinez  
5715 W Van Buren St  
Assessors parcels 10404512

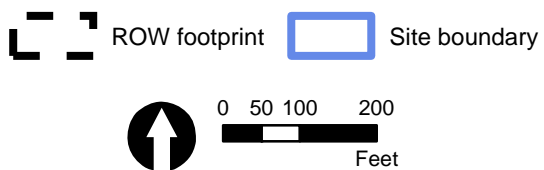


E:\Projects\AZ\ADOT\SouthMountainGEC\map\_docs\ParcelAcquisition\7\_10784\_SiteMap.mxd



Date: 12/8/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-10784  
ADOT  
455 S 59th Ave  
Assessors parcels 10419003E



E:\Projects\AZ\ADOT\SouthMountain\GEC\map\_docs\ParcelAcquisition\7\_10906\_SiteMap.mxd



Date: 12/8/2015  
Aerial imagery: Landscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary

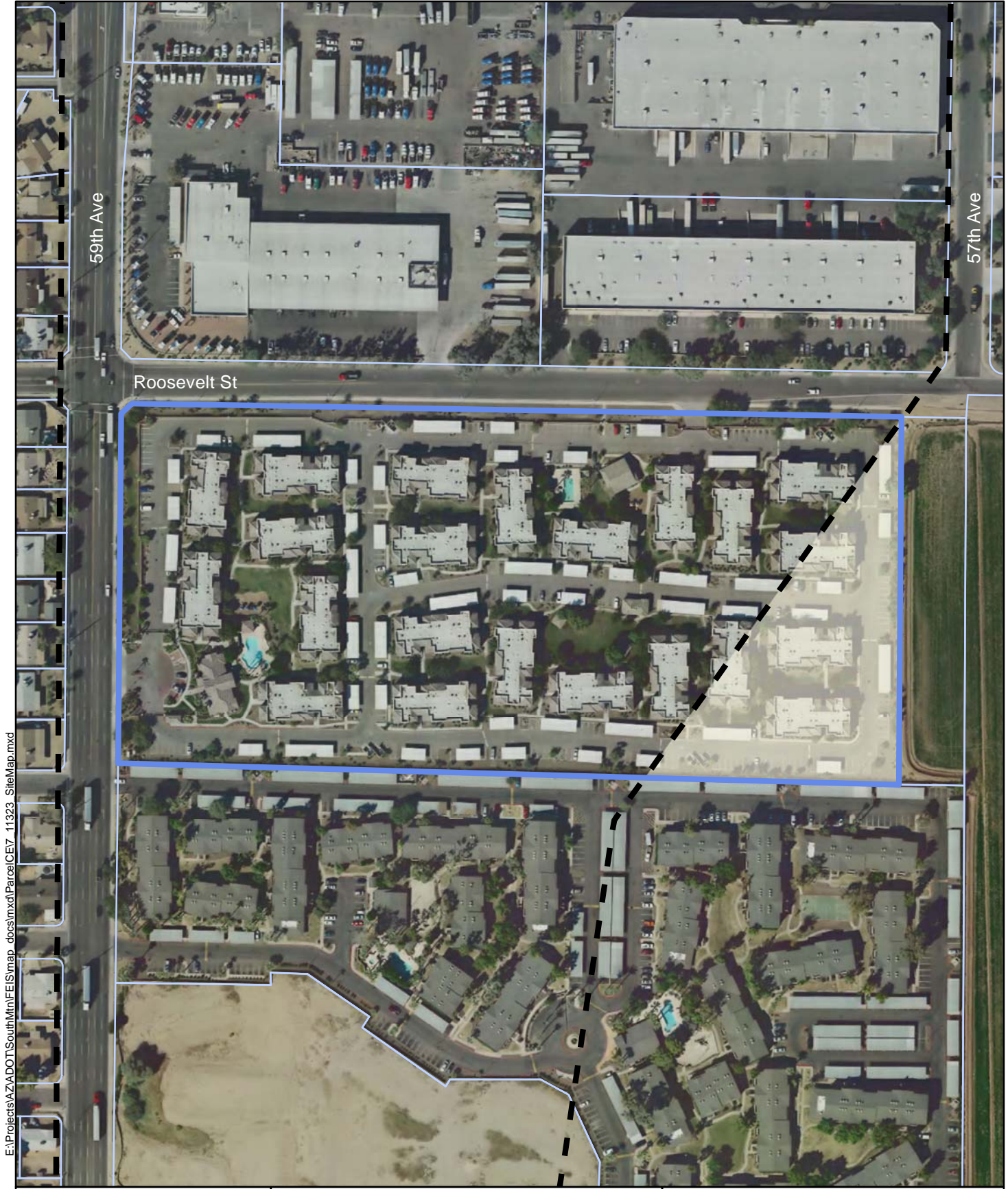


0 50 100 200  
Feet

**Figure 3- Site map**

ADOT Parcel 7-10906  
ADOT  
5727 W Van Buren St  
Assessors parcels 10404003

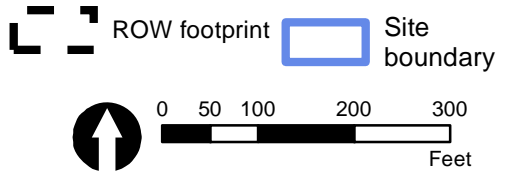




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Date: 5/27/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor

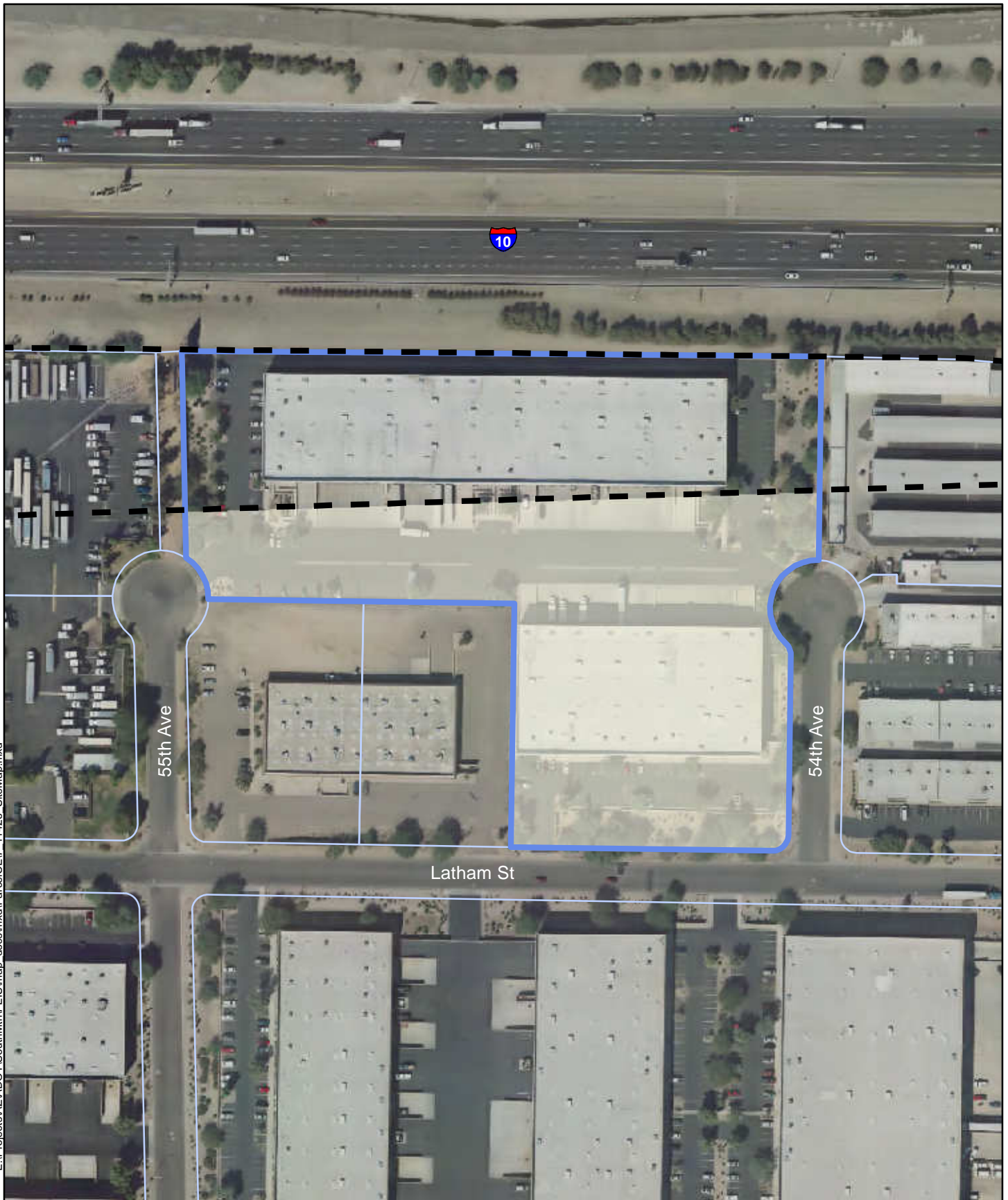


**Figure 3- Site map**

ADOT Parcel 7-11323  
ADC-Ridge at Sun Valley, LLC  
801 N. 59th Avenue  
Assessors parcel 10328004



E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\ParcelCE7\_11426\_SiteMap.mxd



Date: 6/3/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



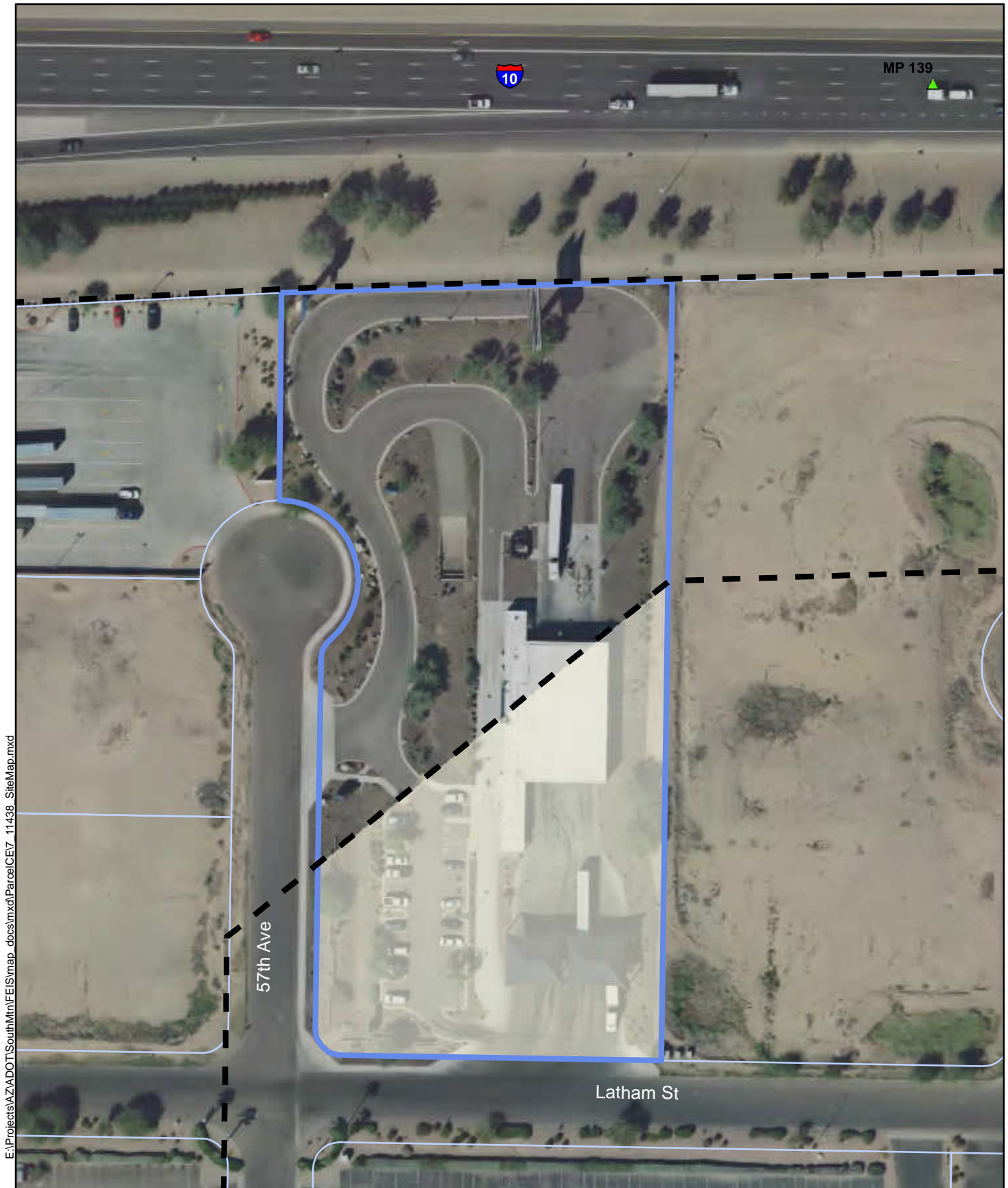
Site boundary



0 50 100 200 300  
Feet

**Figure 3- Site map**

ADOT Parcel 7-11426  
Azejm Land Holdings LLC  
1202 N 54th Ave  
Assessors parcel 10327061



E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\Parcel\CE7\_11438\_SiteMap.mxd

Date: 6/1/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary



0 50 100 200  
Feet

**Figure 3- Site map**

ADOT Parcel 7-11438  
Blue Beacon International Inc  
1235 N 57th Ave  
Assessors parcel 10327062A



E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\ParcelCE17\_11459\_SiteMap.mxd



Date: 6/24/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary

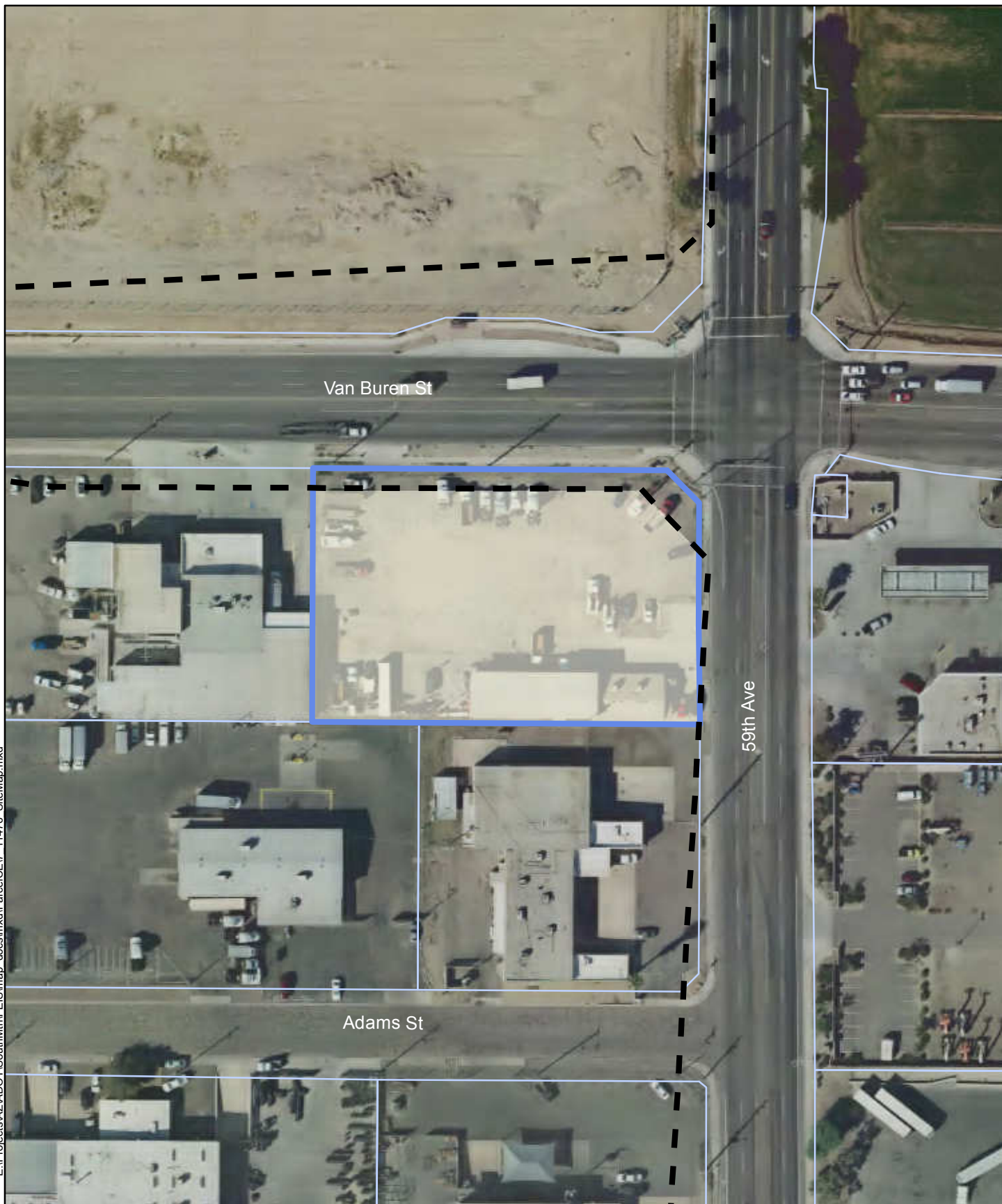


0 25 50 100  
Feet

**Figure 3- Site map**

ADOT Parcel 7-11459  
Copper State Rubber of Arizona  
740 S 59th Ave  
Assessors parcels: 10418004L, 10418004M  
10418008 and 10418009

E:\Projects\A2\ADOT\SouthMtn\FEIS\map\_docs\mxd\ParcelCE17\_11476\_SiteMap.mxd



Date: 6/8/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary

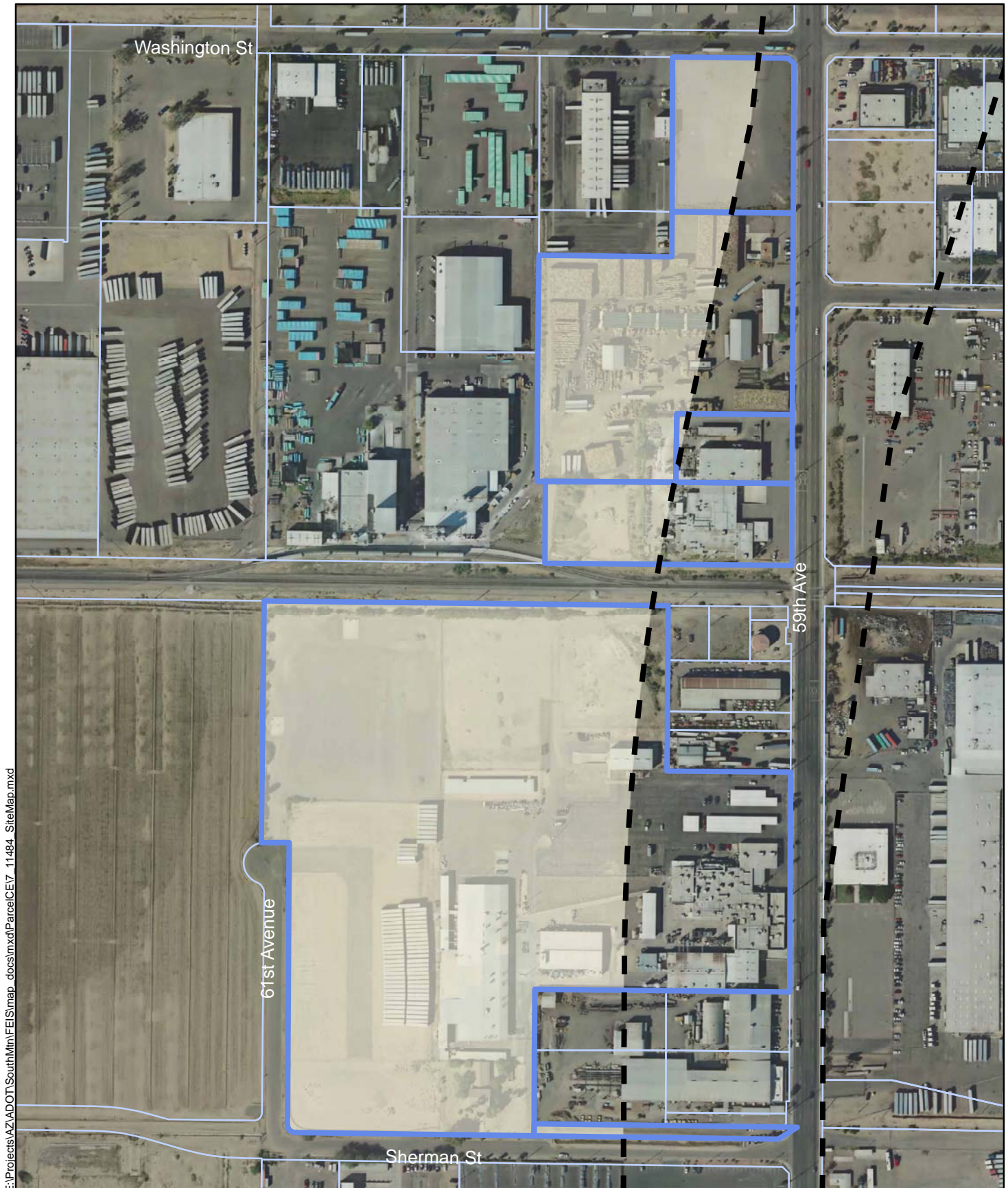


0 50 100 200  
Feet

**Figure 3- Site map**

ADOT Parcel 7-11476  
Denio's Roseville Farmers Market  
and Auction, Inc  
224 N 59th Ave  
Assessors parcel 10405004Z





E:\Projects\AZ\ADOT\SouthMountain\FEIS\map\_docs\mxd\ParcelCE17\_11484\_SiteMap.mxd

Date: 6/17/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary



0 50 100 200  
Feet

**Figure 3- Site map**

ADOT Parcel 7-11484  
Dolphin Inc  
350 S 59th Ave  
Assessors parcels: 10405001J, 10405011,  
10405010B, 10405005A, 10418003N, 10418006A

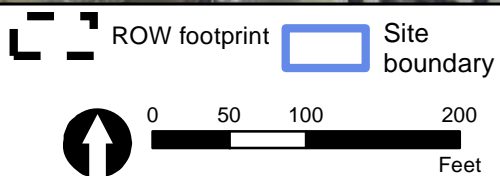




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Date: 6/8/2015  
Aerial imagery: Landiscor July 2013

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RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11500  
59 NKW Properties LLC  
249 S 59th Ave  
Assessors parcel 10404045

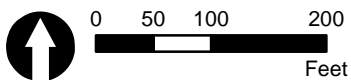


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Date: 6/17/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor

 ROW footprint  Site boundary



**Figure 3- Site map**

ADOT Parcel 7-11515  
Gp Southwest  
842 S 59th Ave  
Assessors parcel 10418003G

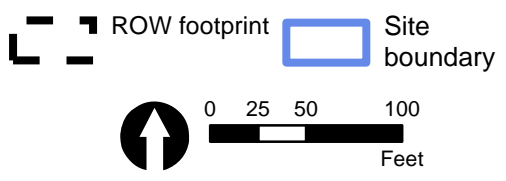




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Date: 6/24/2015  
Aerial imagery: Landiscor July 2013

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RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11523  
Ampj Hospitality Inc  
1242 N 53rd Ave  
Assessors parcels 10327028B and 10330289





E:\Projects\A2\ADOT\SouthMtn\FEIS\map\_docs\map\ParcelCE17\_11542\_SiteMap.mxd

Date: 6/8/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



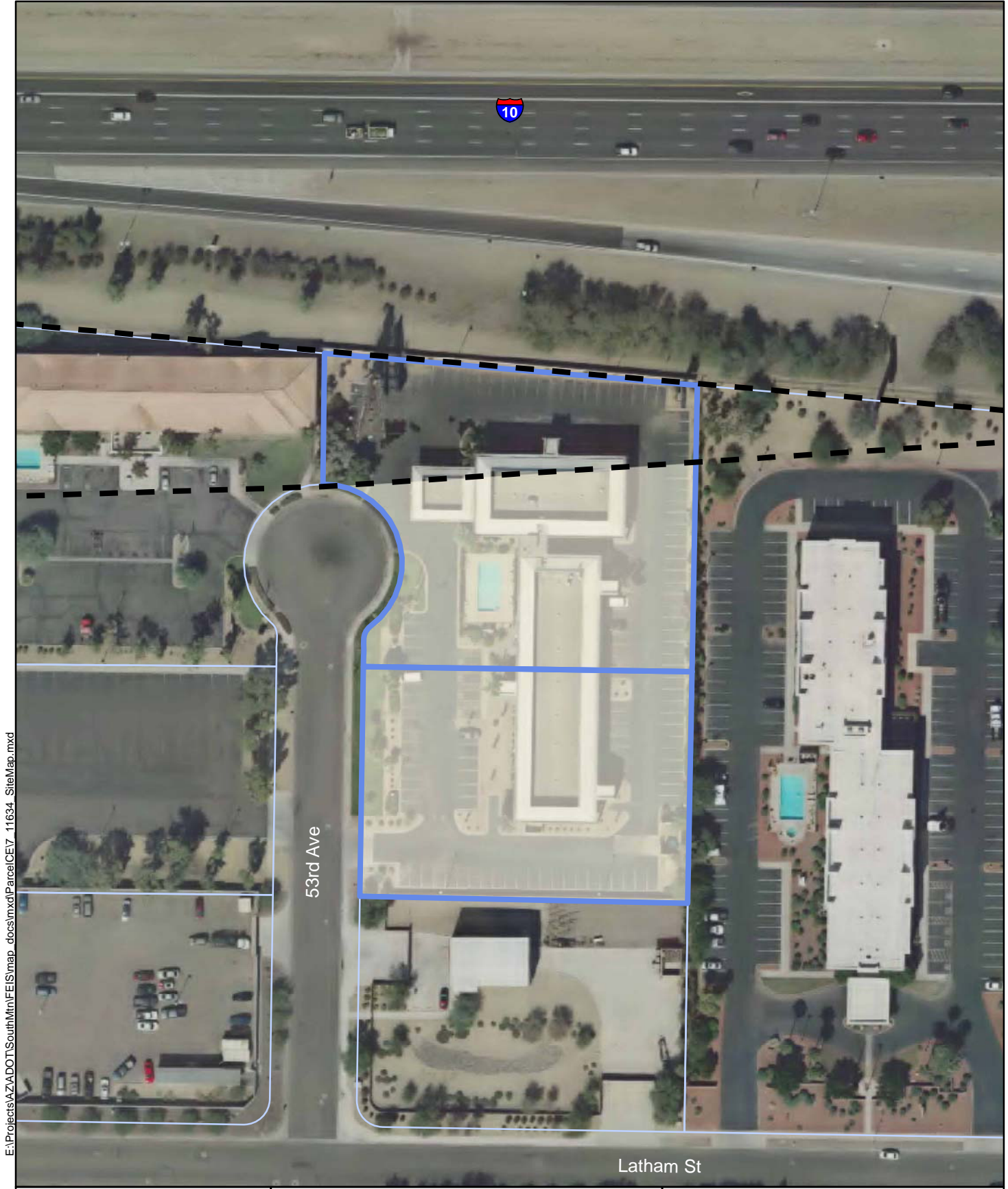
Site boundary



0 50 100 200  
Feet

**Figure 3- Site map**

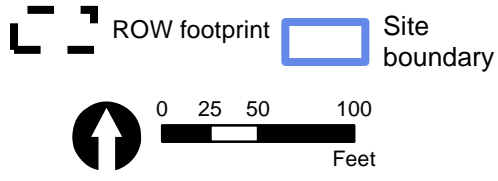
ADOT Parcel 7-11542  
JGZ Properties I LLC  
802 S 59th Ave  
Assessors parcel 10418003C



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Date: 6/24/2015  
Aerial imagery: Landiscor July 2013

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RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11634  
JMD Hospitality, LLC  
1241 N 53rd Ave  
Assessors parcels 10327029B and 10330291





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Date: 6/23/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



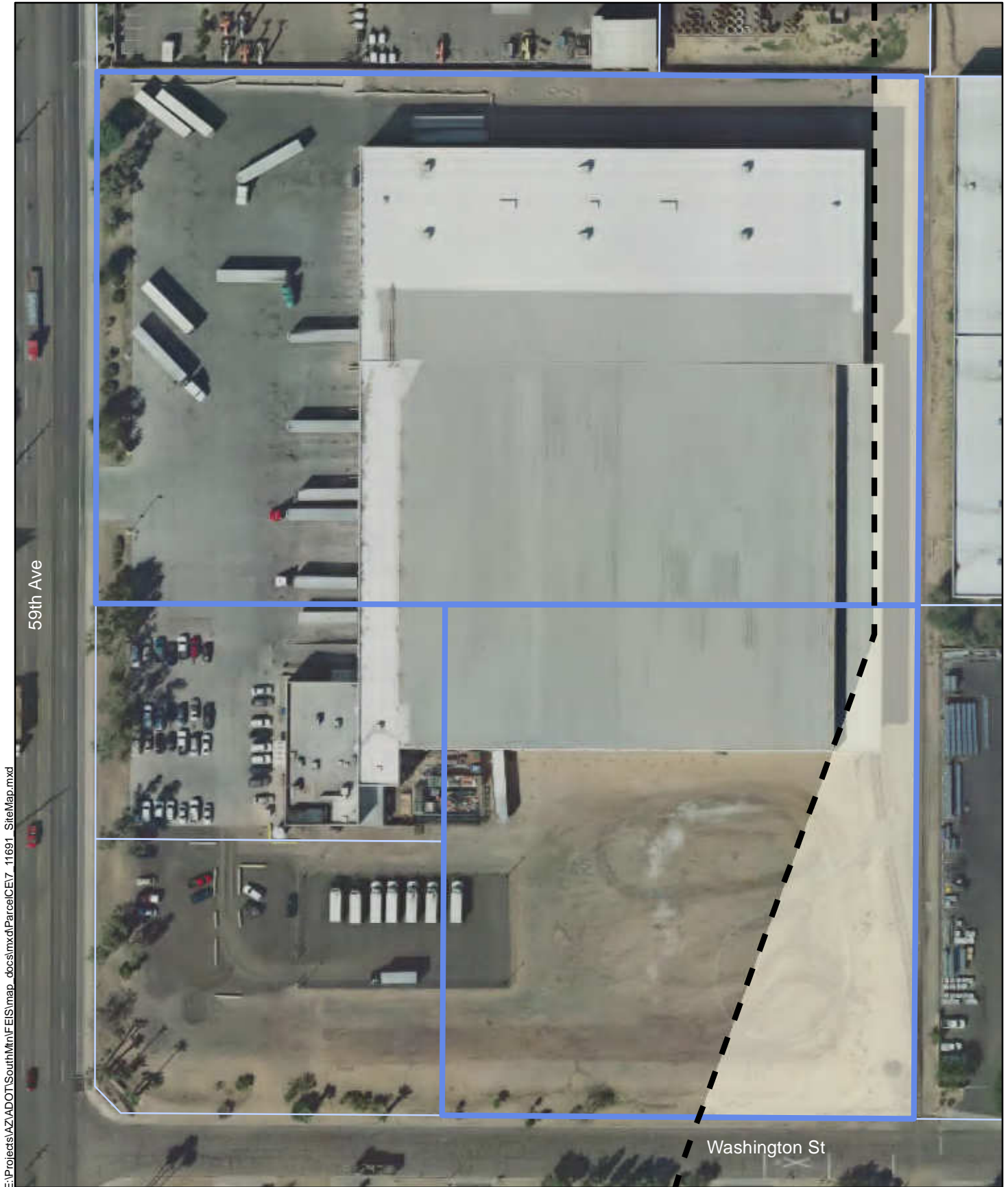
Site boundary



0 50 100 200  
Feet

**Figure 3- Site map**

ADOT Parcel 7-11669  
Ryder Truck Rental Inc  
1239 N 56th Ave  
Assessors parcels; 10327018, 10327019,  
10327020, 10327017B and 10327021B



E:\Projects\A2\ADOT\SouthMtn\FEIS\map\_docs\map\ParcelCE17\_11691\_SiteMap.mxd

Date: 6/8/2015  
Aerial imagery: Landscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary



0 50 100 200  
Feet

**Figure 3- Site map**

ADOT Parcel 7-11691  
SJW Land Company  
1 N 59th Ave  
Assessors parcel 10404015

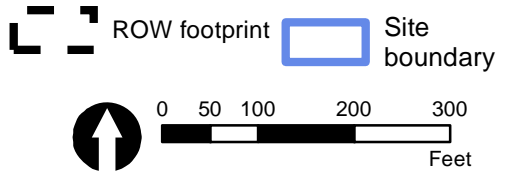




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Date: 5/27/2015  
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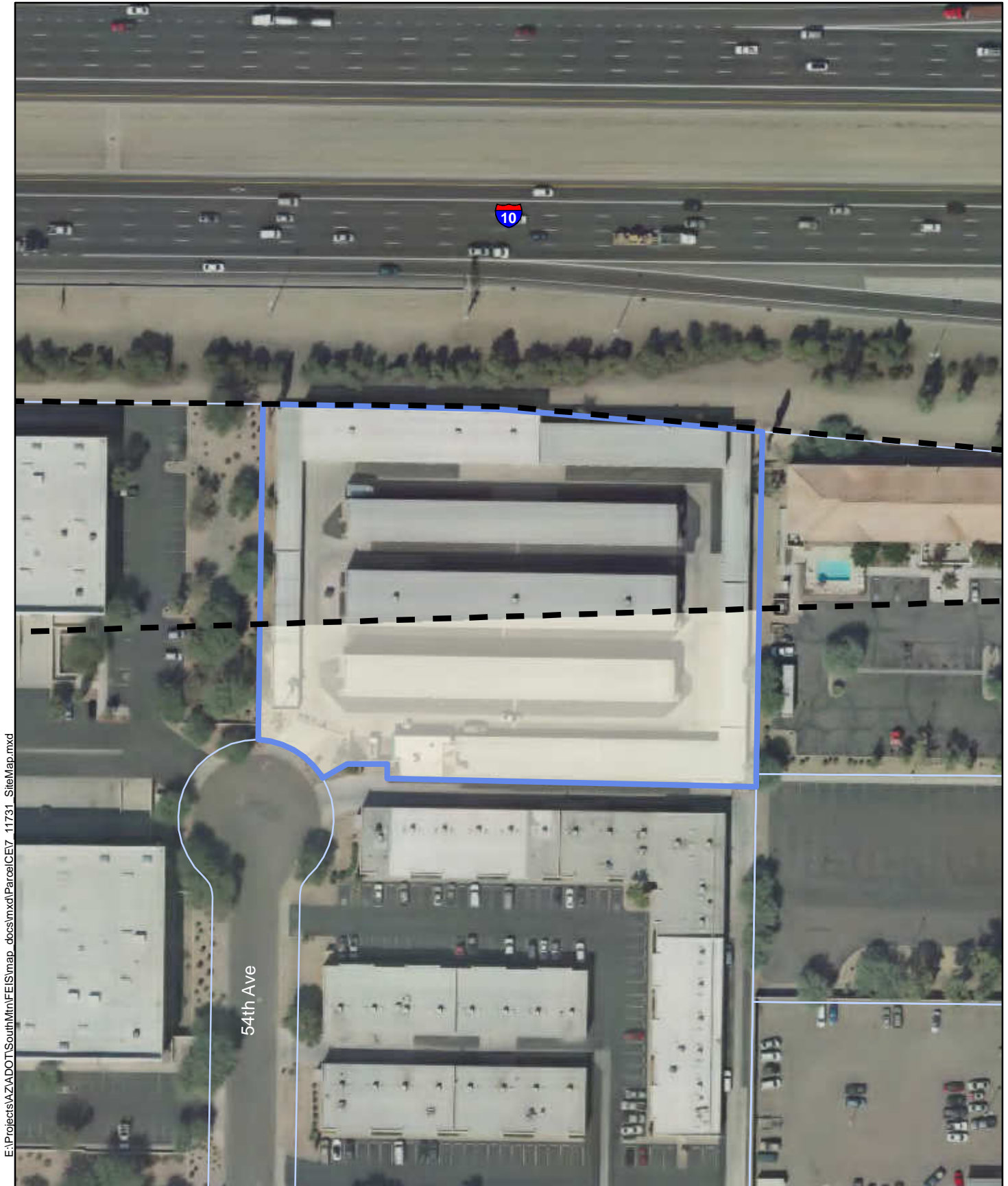
202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11696  
Southwest Village Apartments LLC  
777 N 59th Ave  
Assessors parcel 10328003K





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Date: 6/3/2015  
Aerial imagery: Landscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary



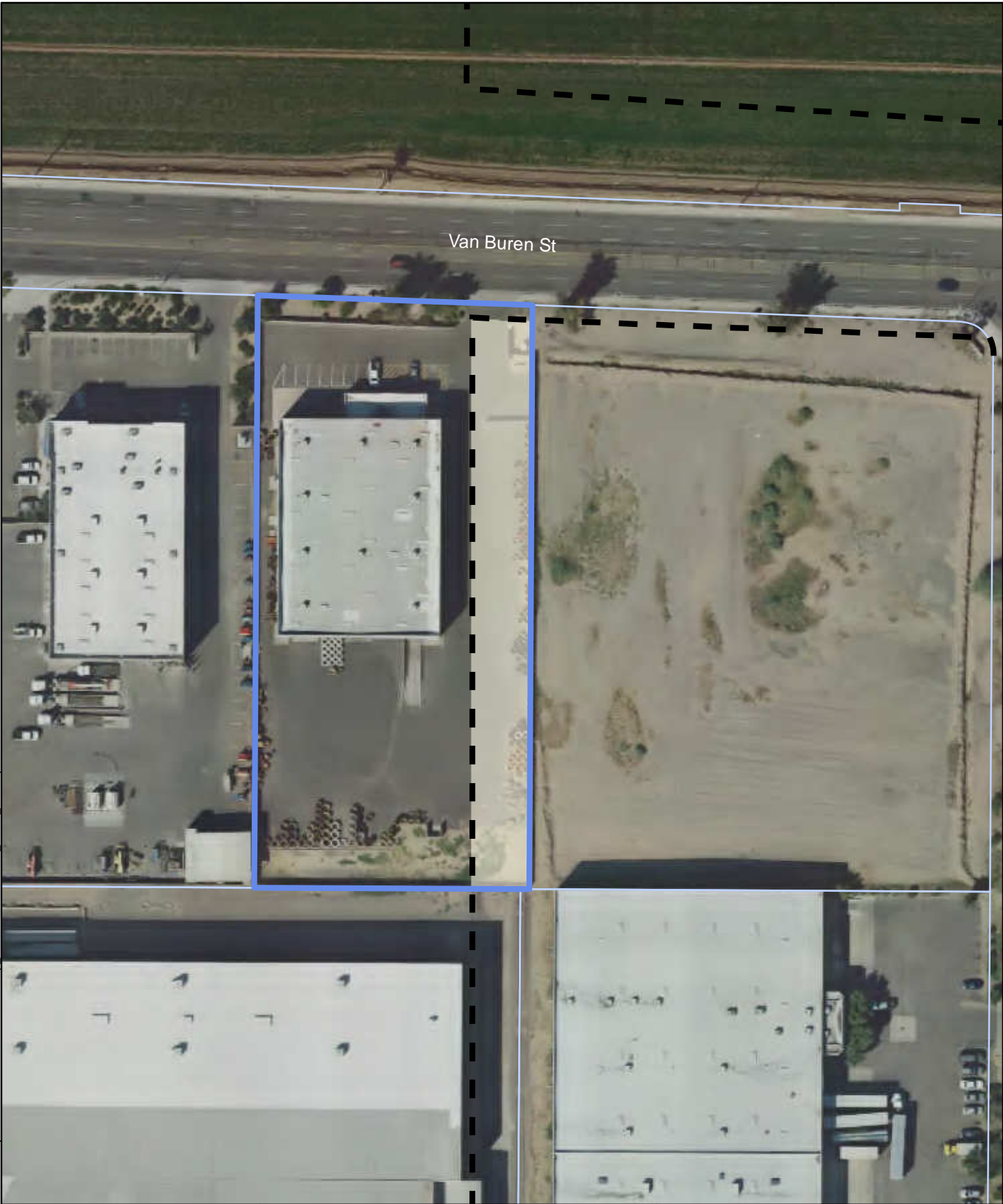
0 25 50 100  
Feet

**Figure 3- Site map**

ADOT Parcel 7-11731  
West Valley Storage Solutions LLC  
1239 N 54th Ave  
Assessors parcel 10327027C



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Date: 6/3/2015  
Aerial imagery: LandisCor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



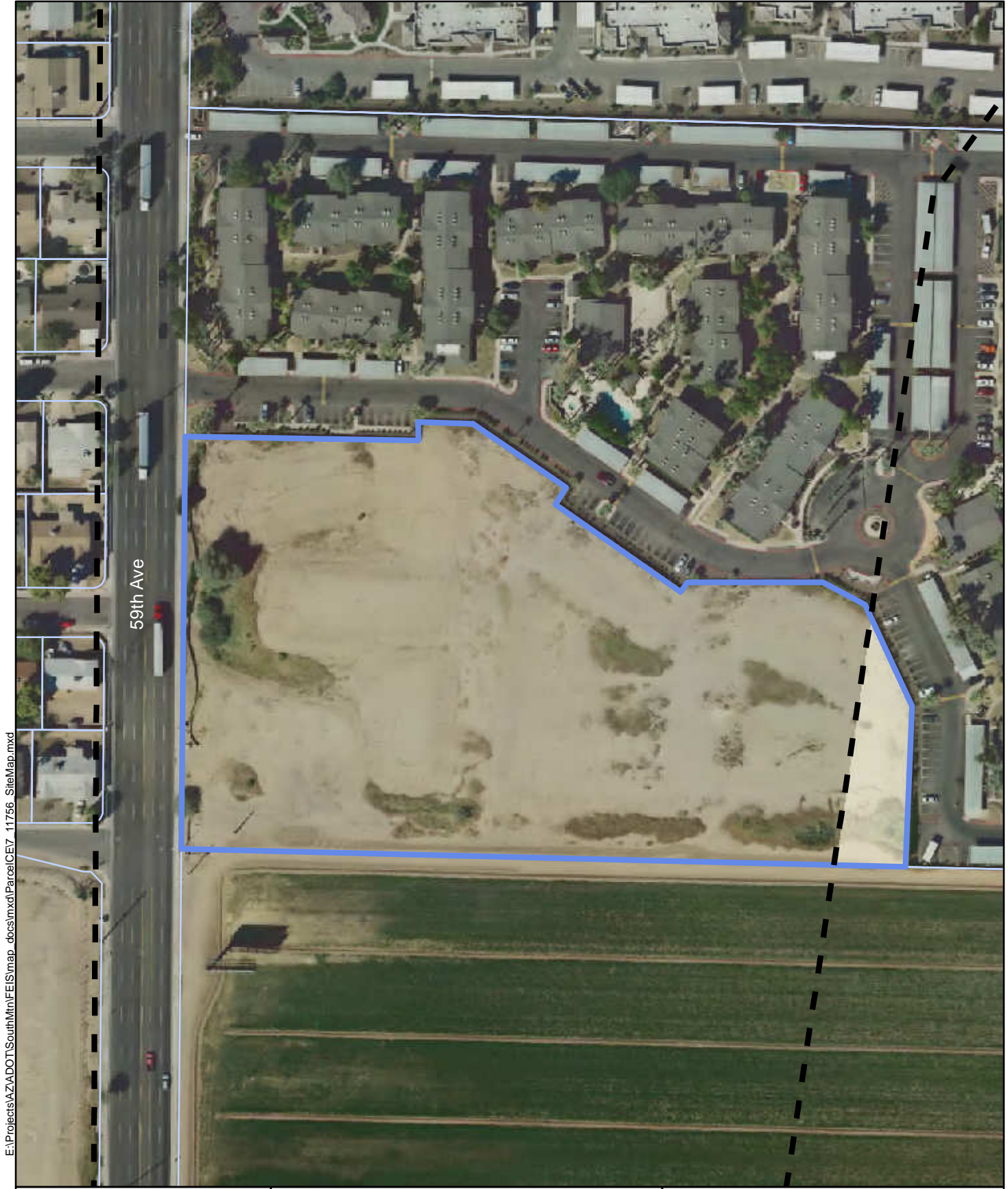
Site boundary



0 25 50 100  
Feet

Figure 3- Site map

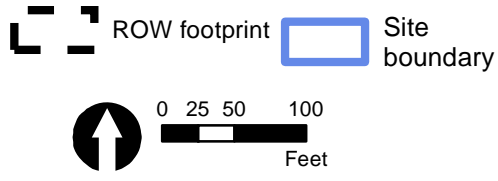
ADOT Parcel 7-11755  
Rimex, Inc., a Nevada corporation  
5801 W Van Buren St  
Assessors parcel 10404035



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Date: 6/4/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11756  
Southwest Village Investments I, LLC  
NA  
Assessors parcel 10328003J



## Area 2 – Rio Del Rey residential properties

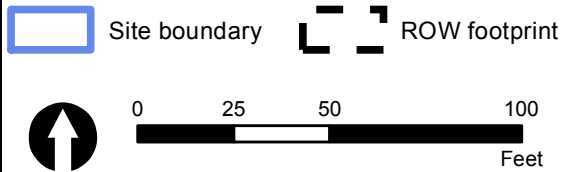
ADOT Parcel No.	Owner's Name
7-11516	Granado Luz Adriana
7-11522	Felipe N. Oblea and Erika Gallardo De Negrete,
7-11532	Hoffman Sandra
7-11553	Kenneth C. Kilgore, Jr. and Machele Kilgore,
7-11566	Bailey, Colette
7-11582	Lopez Melissa D/Bravo Alan R
7-11589	Maricopa Rentals Limited Partnership
7-11613	Laura Nava,
7-11637	Perez Felipe/Lucia M
7-11672	SS 1 Holding -2 LLLP,

E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\ParcelCE7\_11516\_SiteMap.mxd



Date: 5/17/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11516  
Granado Luz Adriana  
6201 W Encinas St  
Assessors parcel 10457051

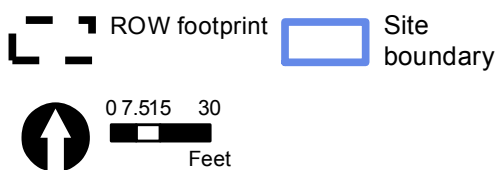


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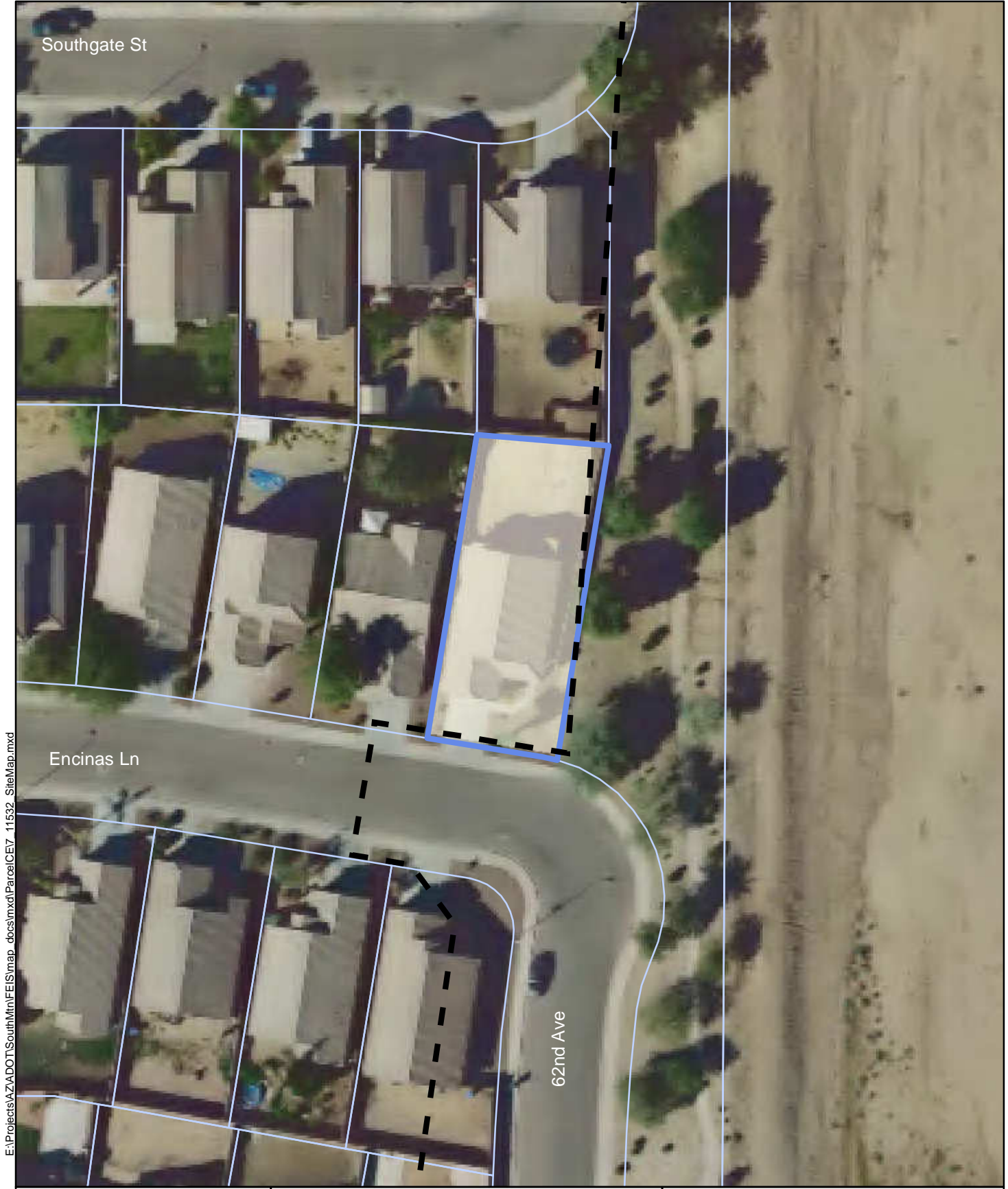
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Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

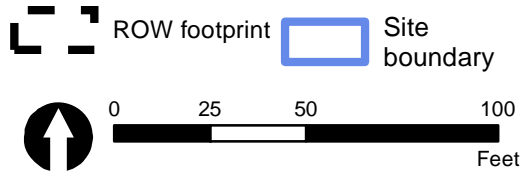
ADOT Parcel 7-11522  
Felipe N. Oblea and Erika Gallardo  
De Negrete,  
4227 S 61st Ave  
Assessors parcel 10457239



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Date: 5/29/2015  
Aerial imagery: Landiscor July 2013

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RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11532  
Hoffman Sandra  
6202 W Encinas Ln  
Assessors parcel 10457076

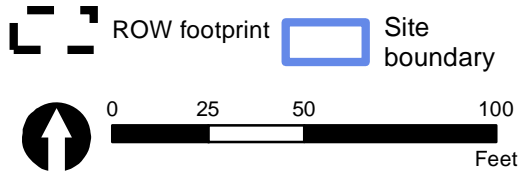




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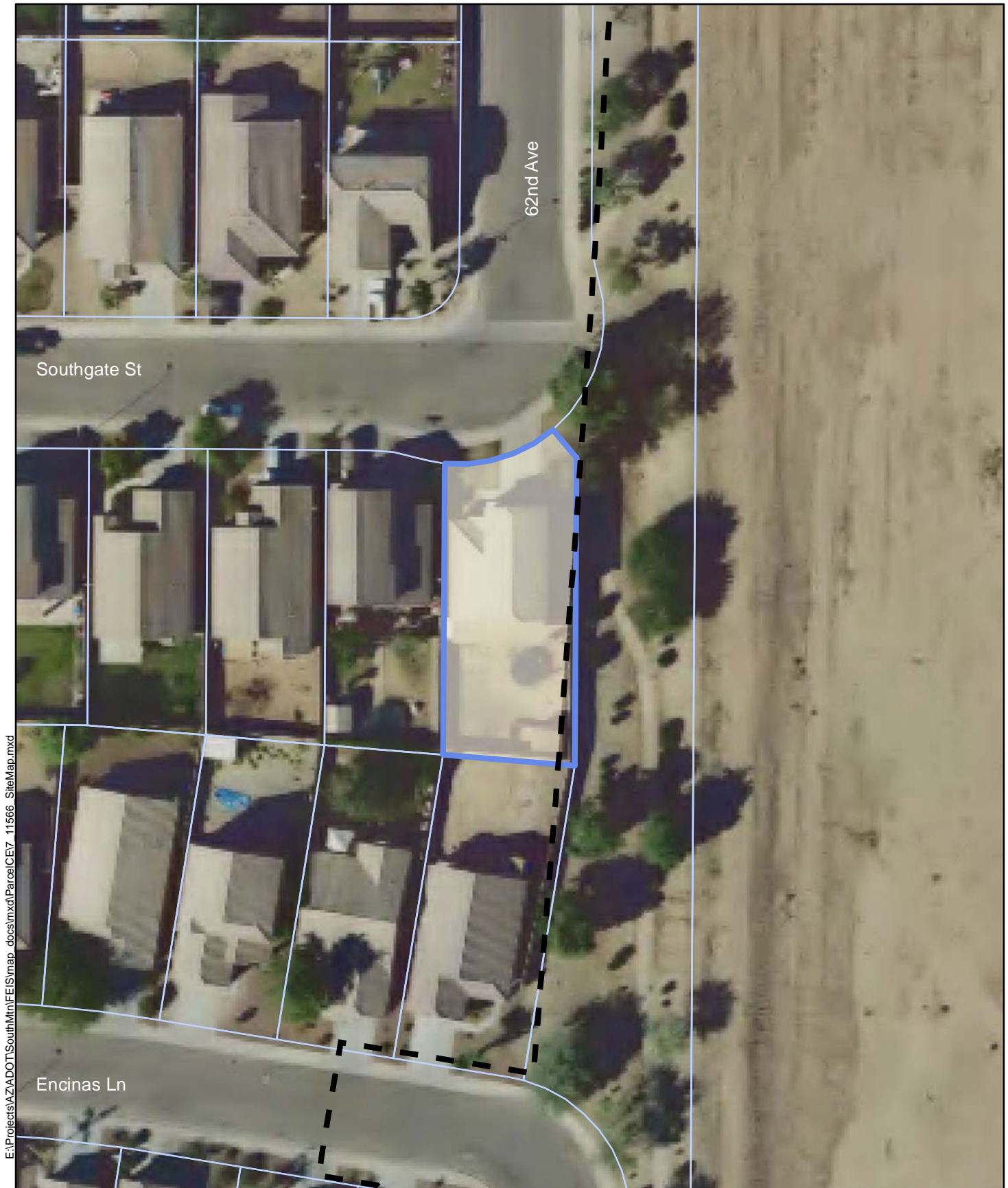
Date: 5/27/2015  
Aerial imagery: Landiscor July 2013

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RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

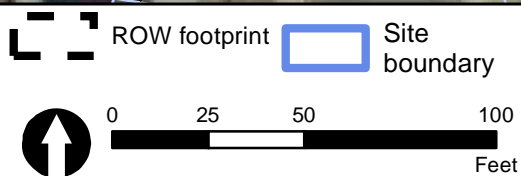
ADOT Parcel 7-11553  
Kenneth C. Kilgore, Jr. and Machele Kilgore  
4232 S. 61st Avenue,  
Assessors parcel 10457238



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Date: 5/27/2015  
Aerial imagery: Landscor July 2013

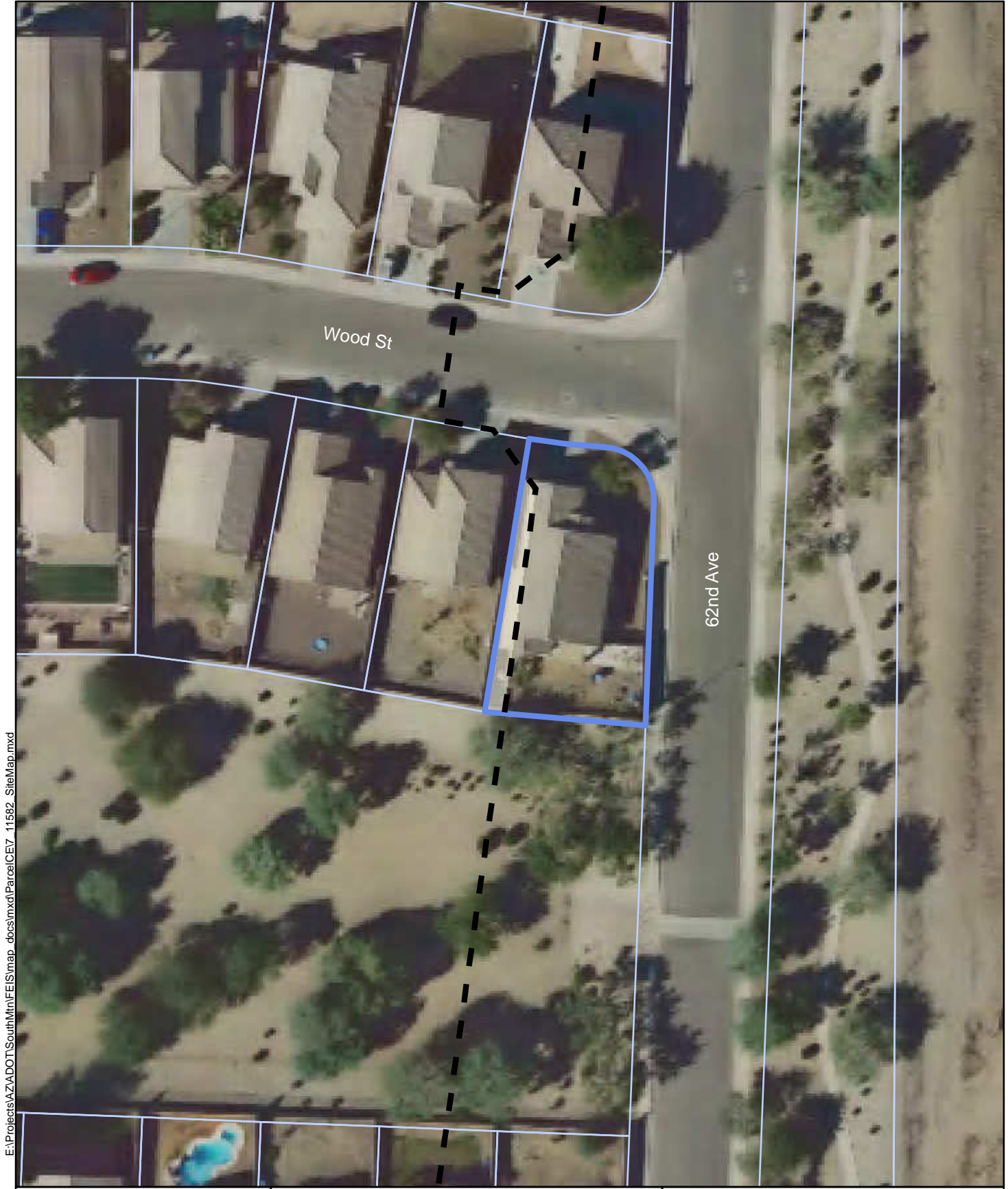
202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11566  
Bailey, Colette  
6201 W Southgate Ave  
Assessors parcel 10457077

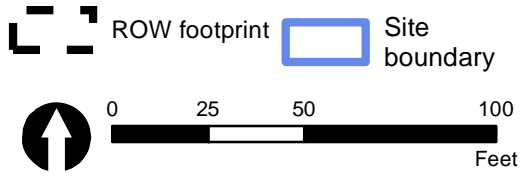




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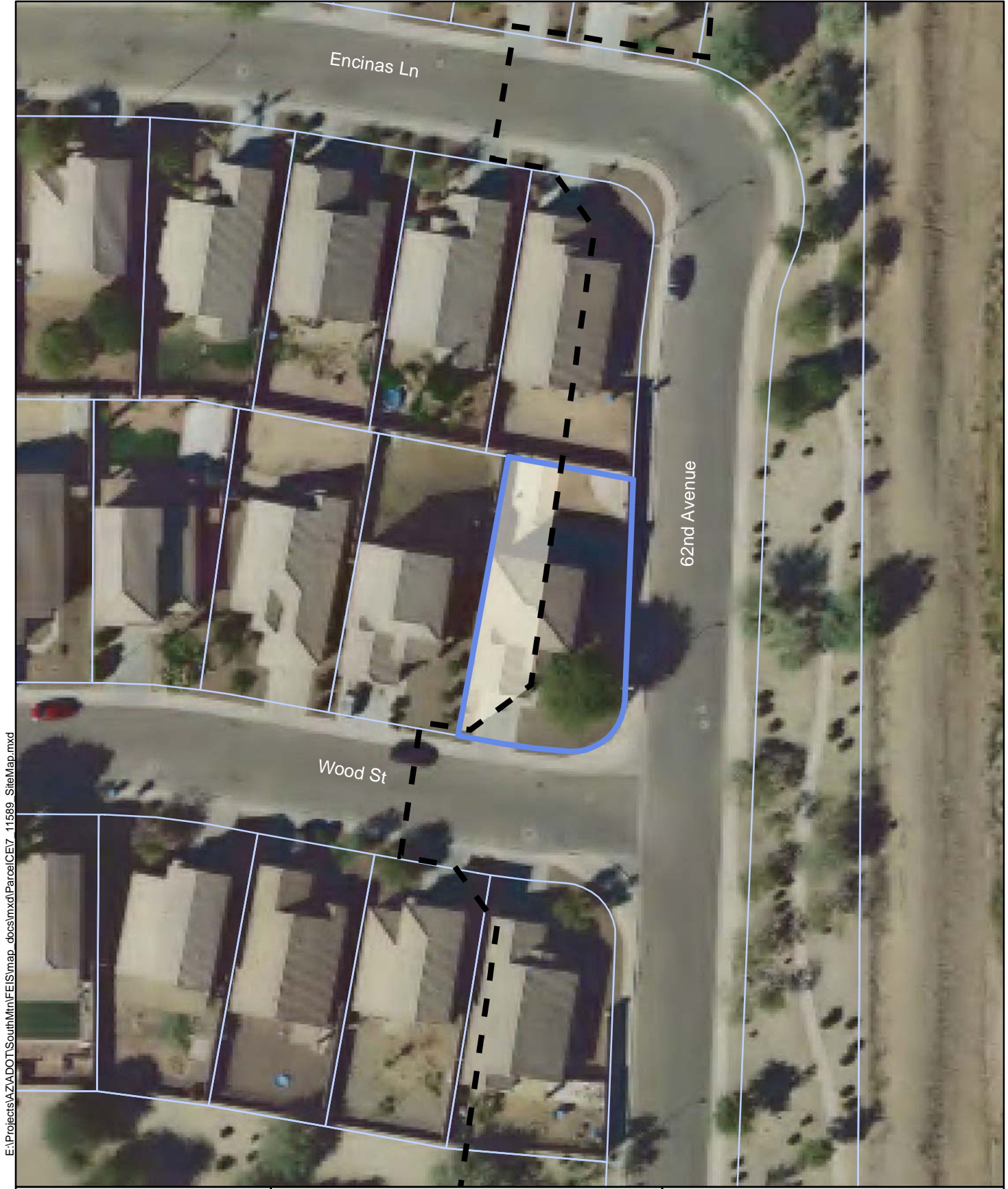
Date: 6/1/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

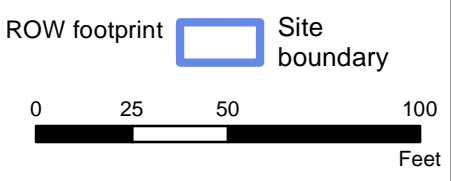
ADOT Parcel 7-11582  
Lopez Melissa D/Bravo Alan R  
6201 W Wood St  
Assessors parcel 10457025



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Date: 5/18/2015  
Aerial imagery: Landscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor

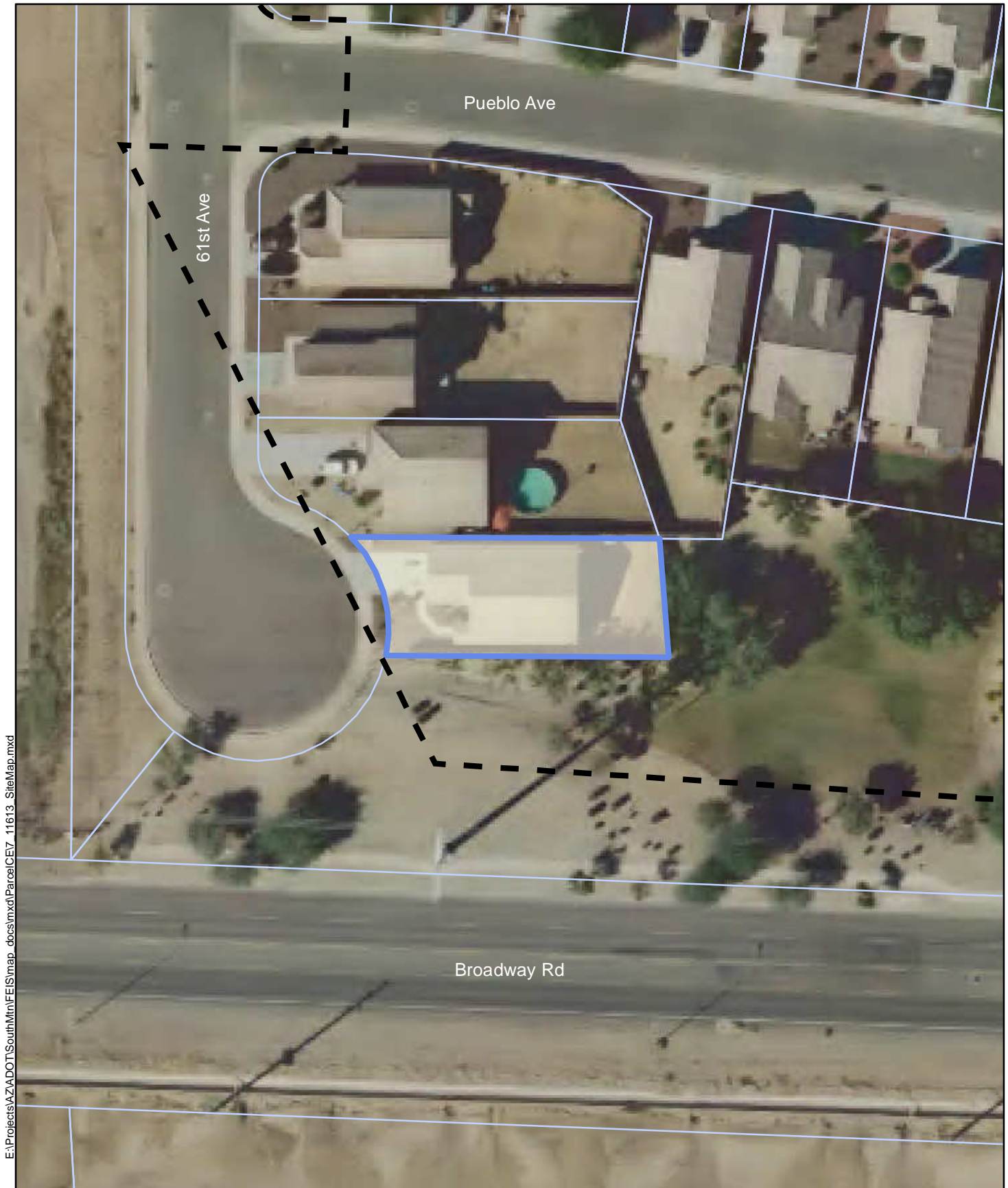


ROW footprint Site boundary

**Figure 3- Site map**

ADOT Parcel 7-11589  
Maricopa Rentals Limited Partnership  
6202 W Wood St  
Assessors parcel 10457050

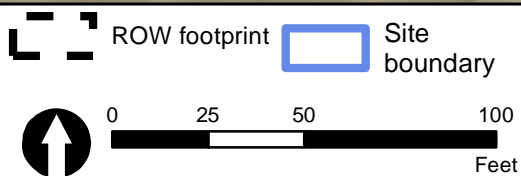




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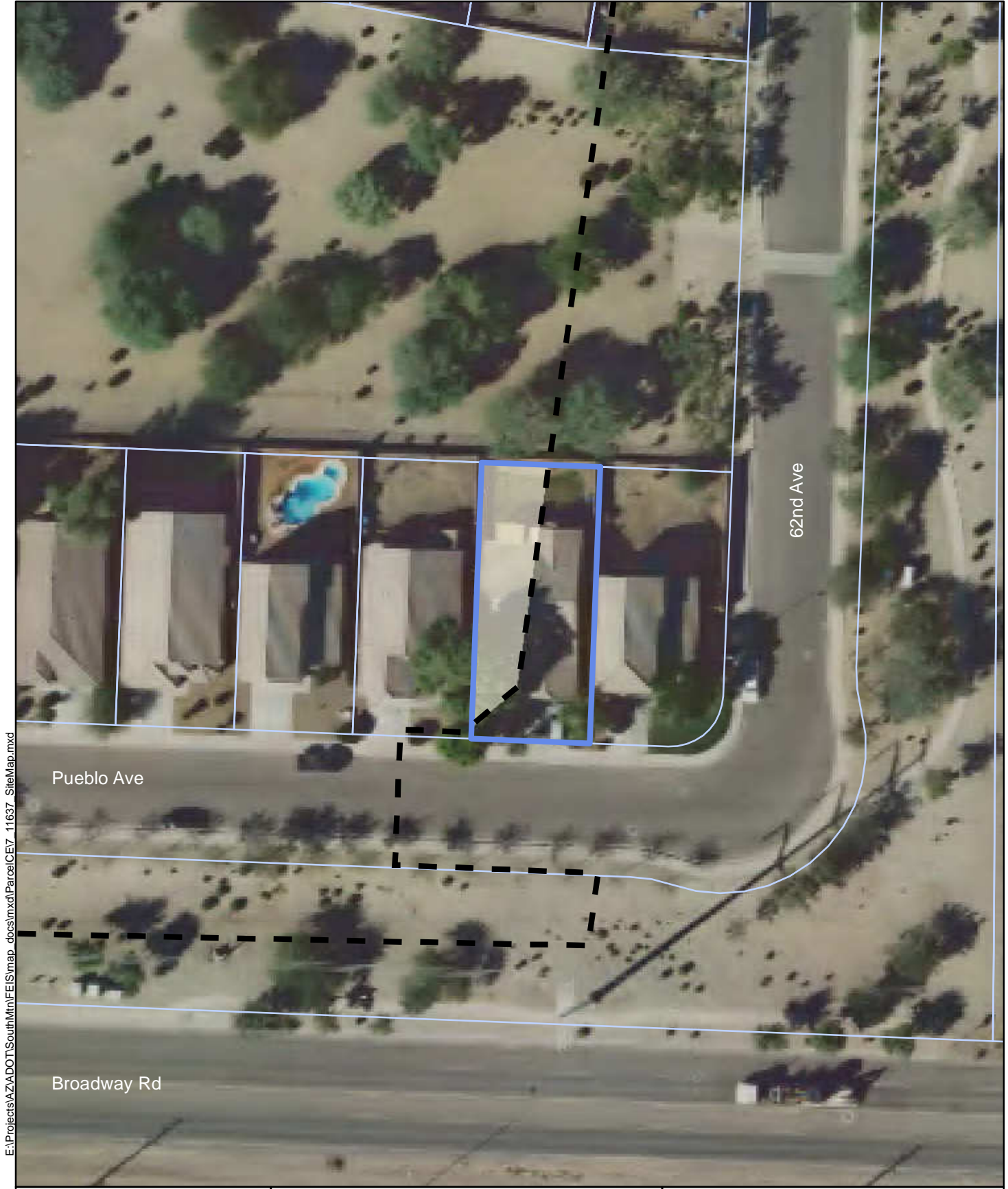
Date: 6/1/2015  
Aerial imagery: Landiscor July 2013

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RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

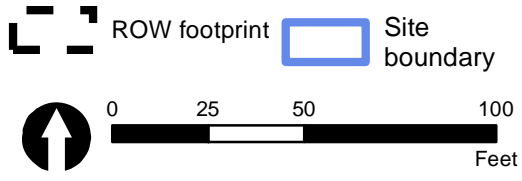
ADOT Parcel 7-11613  
Laura Nava,  
4239 S 61st Ave  
Assessors parcel 10457236



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Date: 6/1/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor

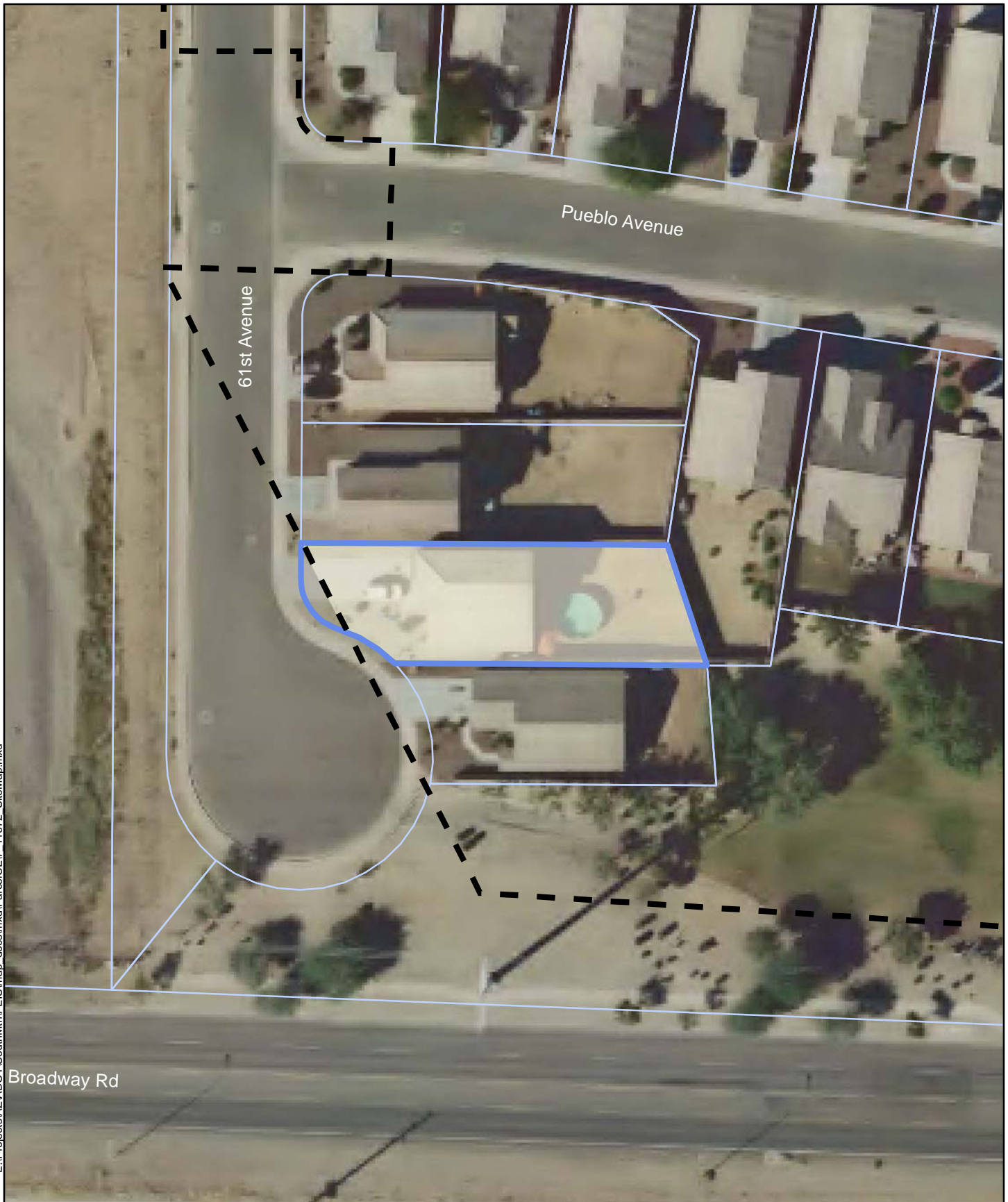


**Figure 3- Site map**

ADOT Parcel 7-11637  
Perez Felipe/Lucia M  
6206 W Pueblo Ave  
Assessors parcel 10457023



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Date: 5/15/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary



0 25 50 100  
Feet

**Figure 3- Site map**

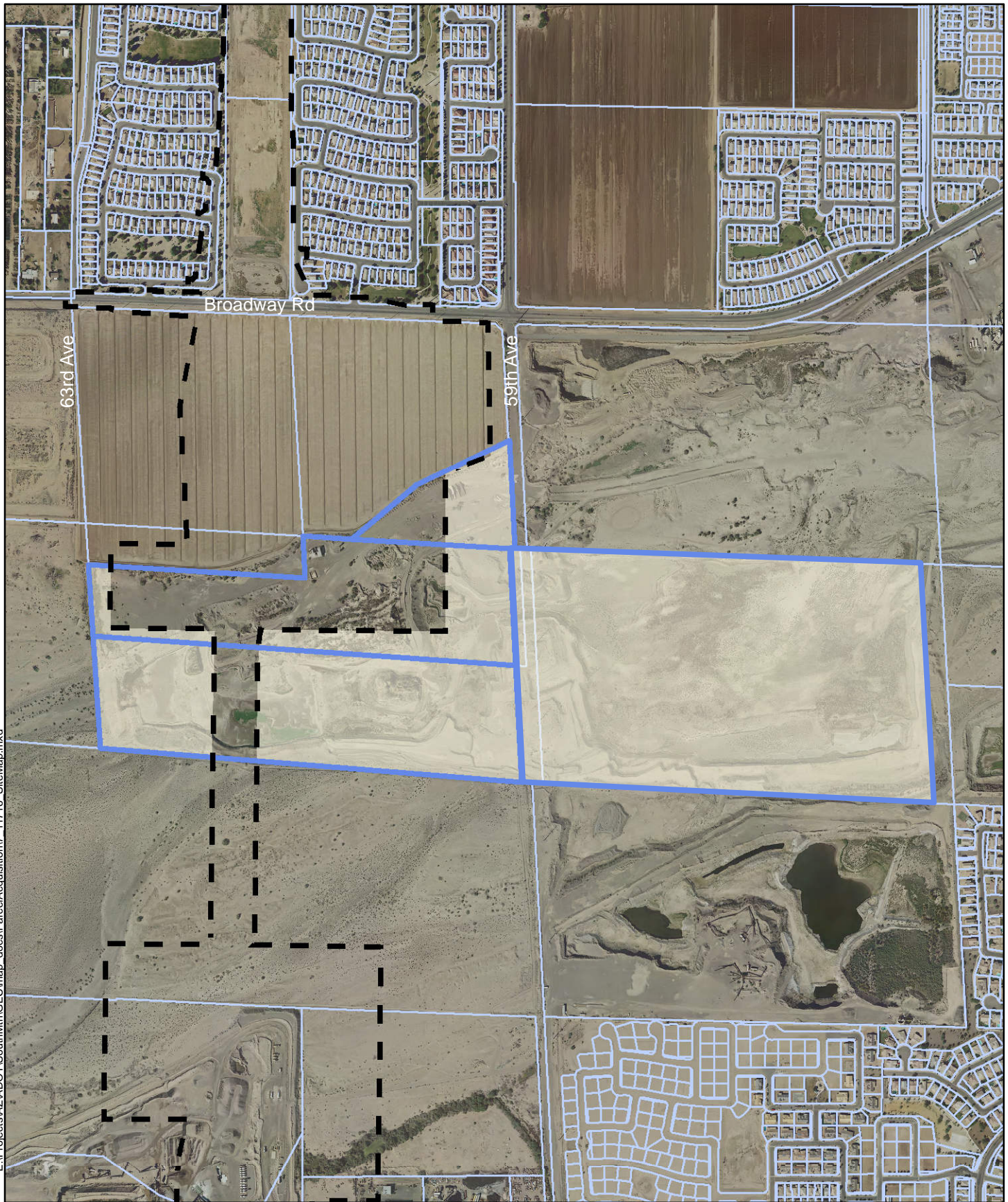
ADOT Parcel 7-11672  
SS 1 Holding -2 LLLP,  
4235 S. 61st Avenue  
Assessors parcel 10457237

### Area 3 – Salt River aggregate mining property

ADOT Parcel No.	Owner's Name
7-11716	Union Rock & Materials Group

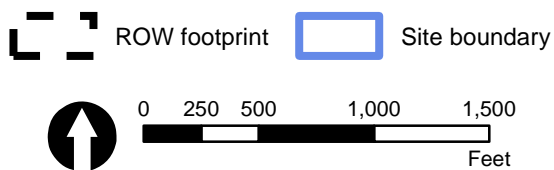


E:\Projects\A2\ADOT\SouthMtn\GEC\map\_docs\ParcelAcquisition7\_11716\_SiteMap.mxd



Date: 1/12/2016  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11716  
Union Rock & Materials Corp  
4802 S 59th Ave  
Assessors parcels 10465001, 10465004B,  
10565002D, 10464004

#### Area 4 – Laveen agricultural, residential, and utility corridor properties

ADOT Parcel No.	Owner's Name
7-11182	ADOT - La Salvia
7-11316	ADOT
7-11462	Ellis & Williams
7-11492	Edwards Paul F/Melanie A
7-11494	Erran Gary J/Shai
7-11499	Wild Paw Enterprises, LLc
7-11502	Michael Foerst
7-11554	Kloeber Family Trust
7-11558	KS LLC
7-11575	Lines Brothers Land & Cattle LLC
7-11576	Lines (family)
7-11610	Moss Michael L/Kathy A
7-11611	Moss Michael L/Kathy A
7-11704	Taylor Morrison / Arizona, Inc
7-11786	Daniel C. Kohn

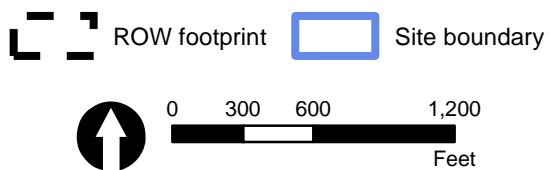




E:\Projects\AZ\ADOT\SouthMountain\GEC\map\_docs\ParcelAcquisition\7\_11182\_SiteMap.mxd

Date: 12/9/2015  
Aerial imagery: LandisCor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11182  
ADOT - La Salvia  
Assessors parcels 30002031A,30002032A,  
30002033,30002034,30002037A,30002038  
30002037B,30002041,30002042,30003016D

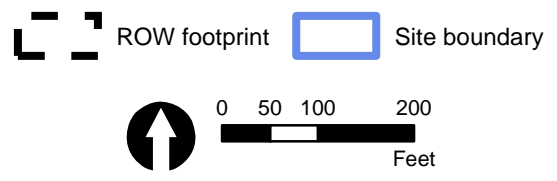




E:\Projects\AZ\ADOT\SouthMountainGEC\map\_docs\ParcelAcquisition\7\_11316\_SiteMap.mxd

Date: 12/8/2015  
 Aerial imagery: Landscor July 2013

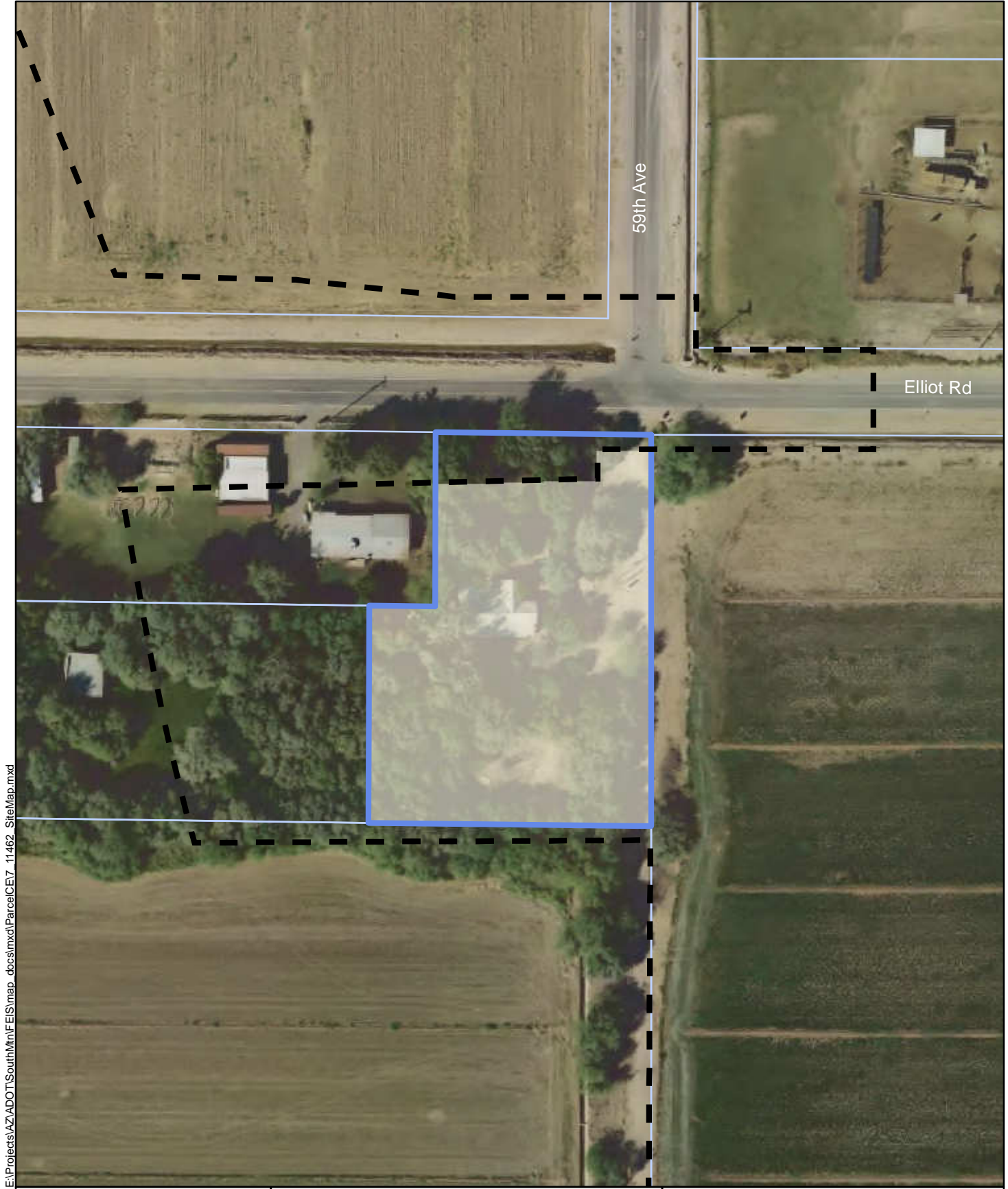
202L MA 000 H8827 01D  
 RAM 202-D-(200)  
 South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11316  
 ADOT  
 Assessors parcels 30002021G

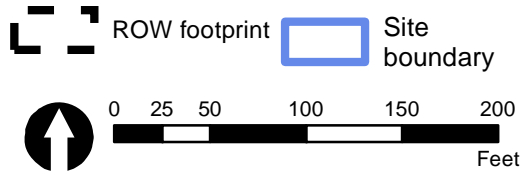




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Date: 6/5/2015  
Aerial imagery: Landscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11462  
Ellis & Williams  
5901 W. Elliot Rd.  
Assessors parcel 30003016J

E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\Parcel\CE7\_11492\_SiteMap.mxd



Date: 6/5/2015  
Aerial imagery: LandisCor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor

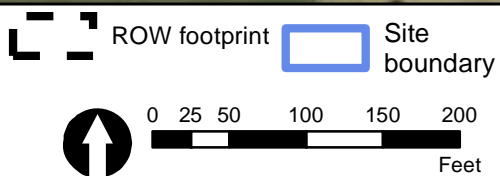


Figure 3- Site map

ADOT Parcel 7-11492  
Edwards Paul F/Melanie A  
11202 S 59th Ave  
Assessors parcel 30003018F

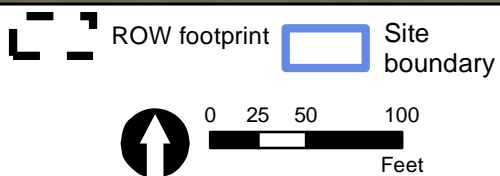




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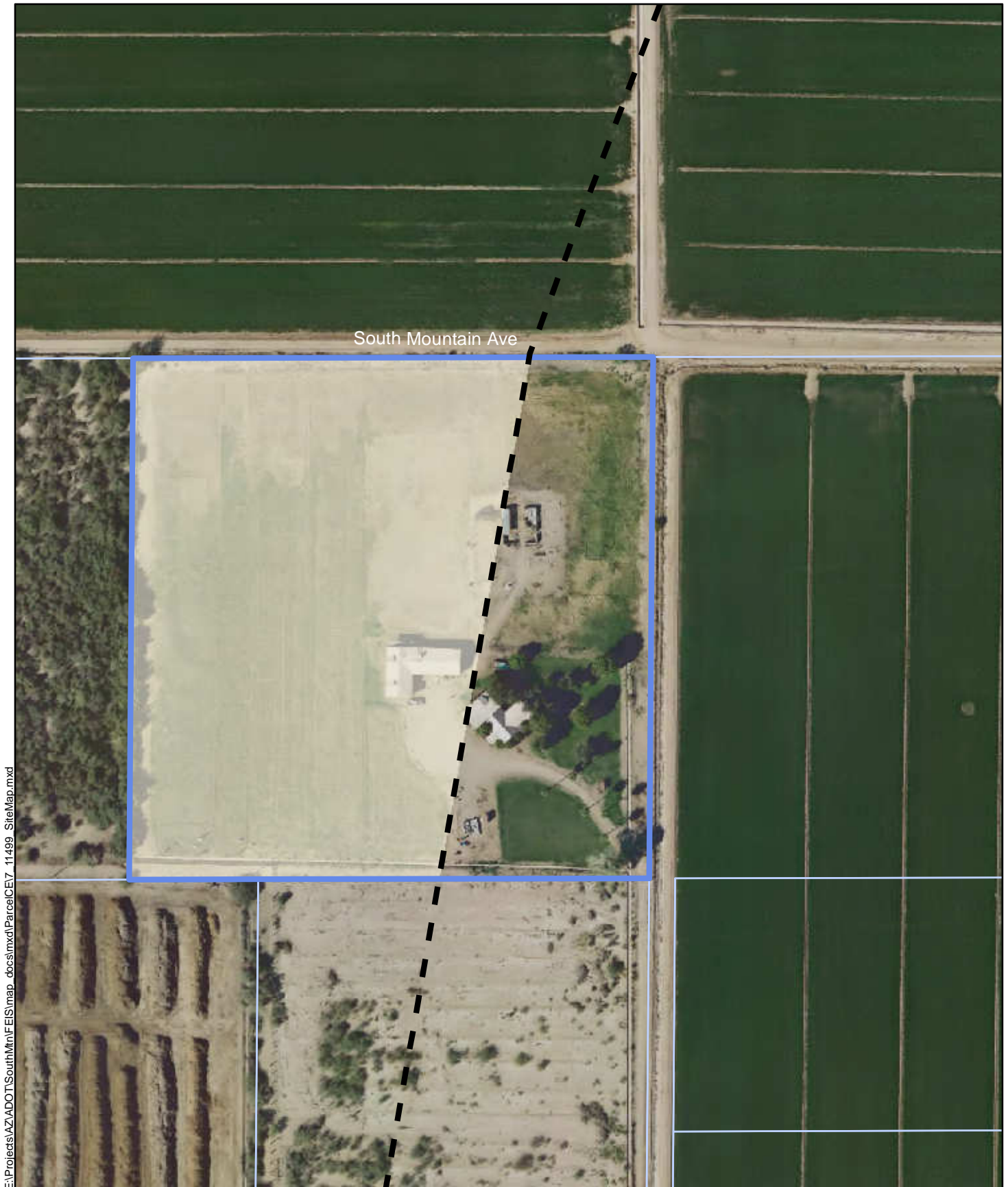
Date: 6/4/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11494  
Erran Gary J/Shai  
10828 S 59th Ave  
Assessors parcel 30003016H



Date: 6/4/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor

**Figure 3- Site map**

ADOT Parcel 7-11499  
Wild Paw Enterprises, Llc  
8444 S. 61st Ave  
Assessors parcel 30002021F



E:\Projects\AZ\ADOT\SouthMountain\FEIS\map\_docs\mxd\ParcelCE7\_11502\_SiteMap.mxd



Date: 6/4/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

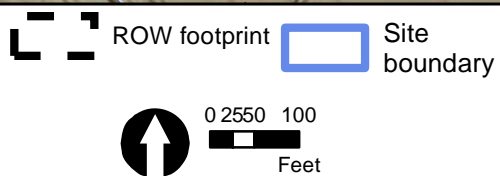
ADOT Parcel 7-11502  
Michael Foerst  
6104 W Dobbins  
Assessors parcel 30002021H



E:\Projects\AZ\ADOT\SouthMountain\FEIS\map\_docs\mxd\ParcelCE17\_11554\_SiteMap.mxd

Date: 6/4/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor

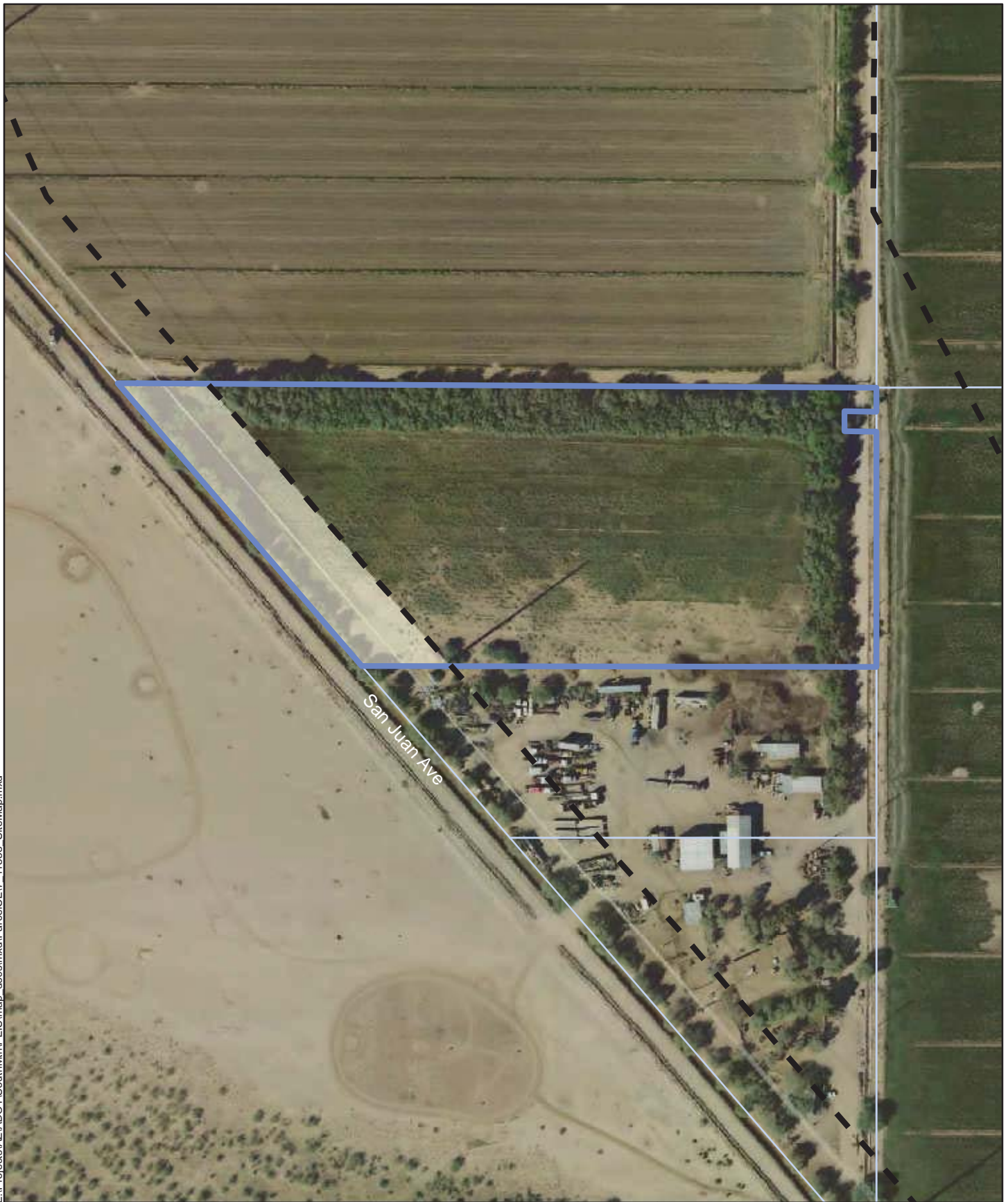


**Figure 3- Site map**

ADOT Parcel 7-11554  
Kloeber Family Trust  
12722 S 51st Ave  
Assessors parcel 30003019D



E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\ParcelCE7\_11558\_SiteMap.mxd



Date: 6/4/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary



0 50 100 200 300  
Feet

Figure 3- Site map

ADOT Parcel 7-11558  
KS LLC

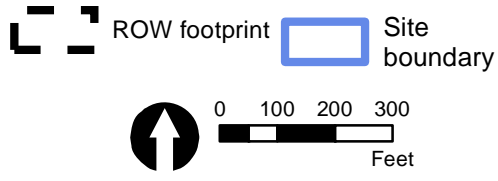
Assessors parcel 30003016E



E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\ParcelCE17\_11575\_SiteMap.mxd

Date: 6/8/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11575  
Lines Brothers Land & Cattle LLC  
6015 W Vineyard  
Assessors parcel 10486002H

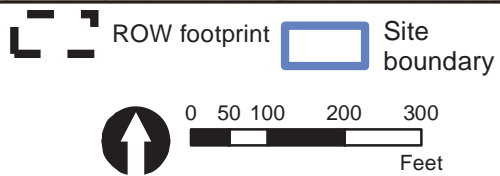


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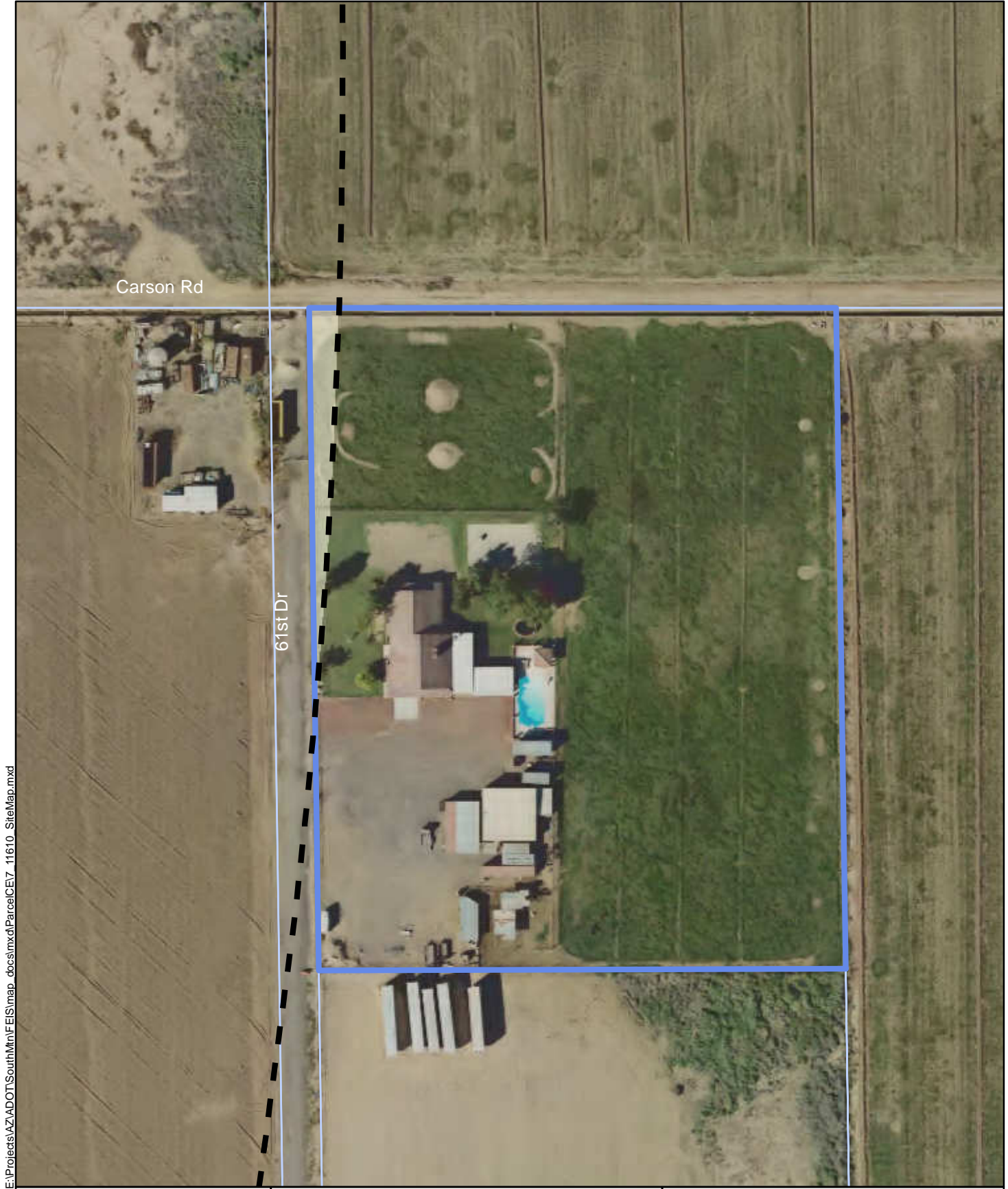
Date: 6/4/2015  
Aerial imagery: Landscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

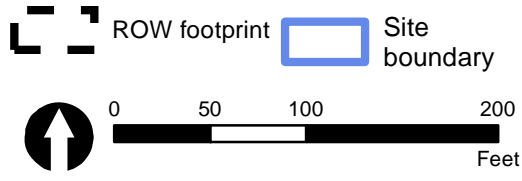
ADOT Parcel 7-11576  
Lines family  
12432 S 51st Ave  
Assessors parcel 30003020A



E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mx\ParcelCEV7\_11610\_SiteMap.mxd

Date: 6/8/2015  
 Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
 RAM 202-D-(200)  
 South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11610  
 Moss Michael L/Kathy A  
 7221 S 61st Dr  
 Assessors parcel 10486001R

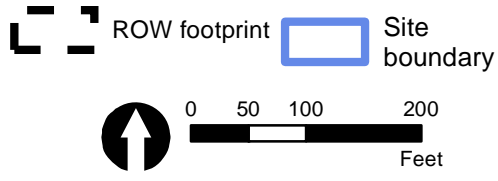




E:\Projects\A2\ADOT\SouthMtn\FEIS\map\_docs\map\ParcelCEV7\_11611\_SiteMap.mxd

Date: 6/8/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11611  
Moss Michael L/Kathy A  
7221 S 61st Dr  
Assessors parcel 10486001P

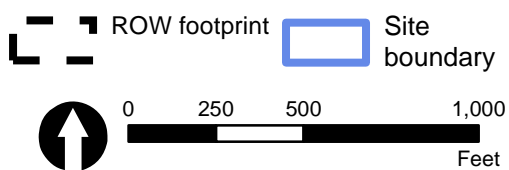




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Date: 8/26/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor

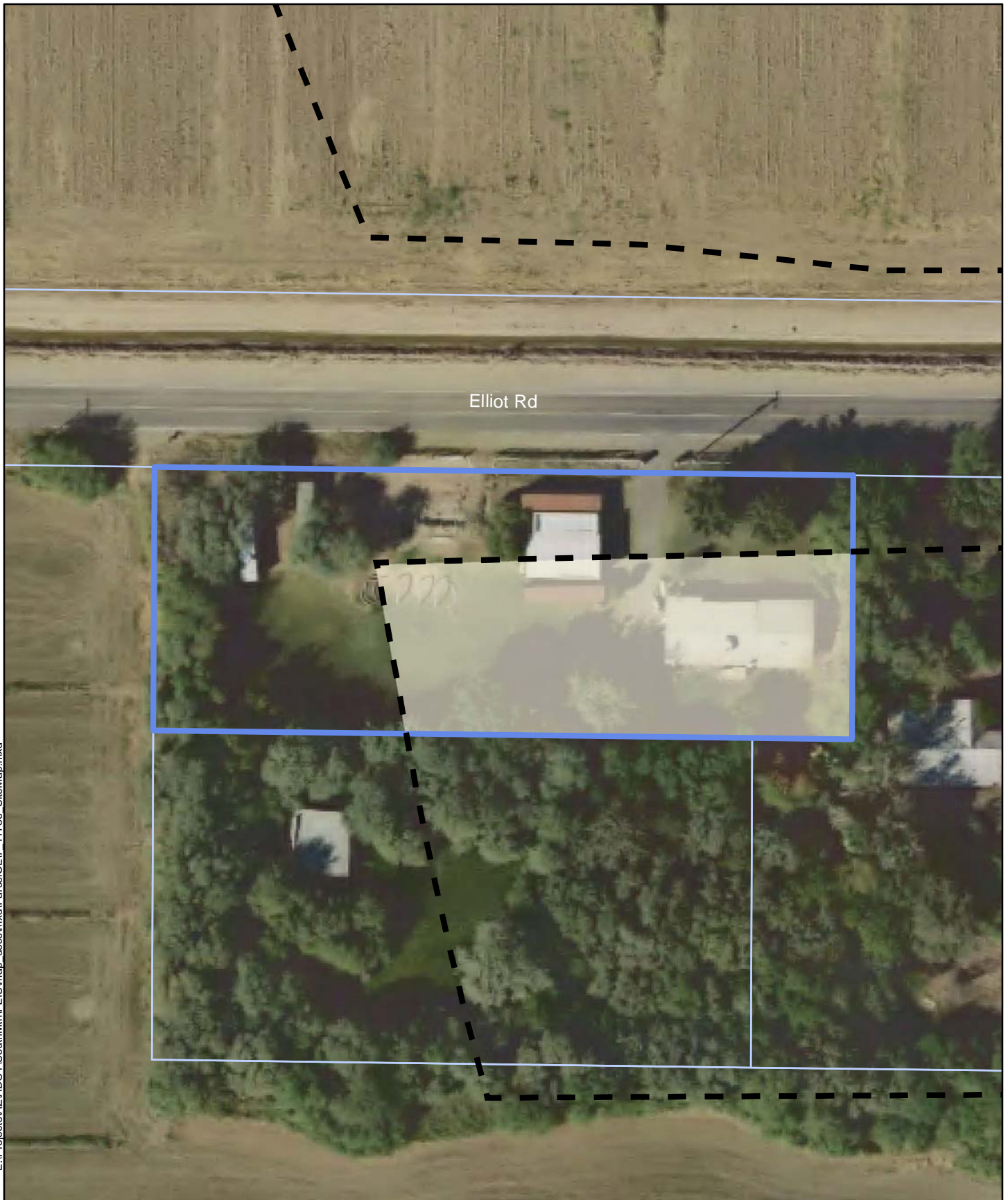


**Figure 3- Site map**

ADOT Parcel 7-11704  
Taylor Morrison / Arizona, Inc  
Assessors Parcels 30003002A,  
30003032, 30003037, 30003021

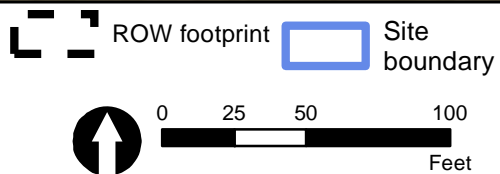


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Date: 5/27/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

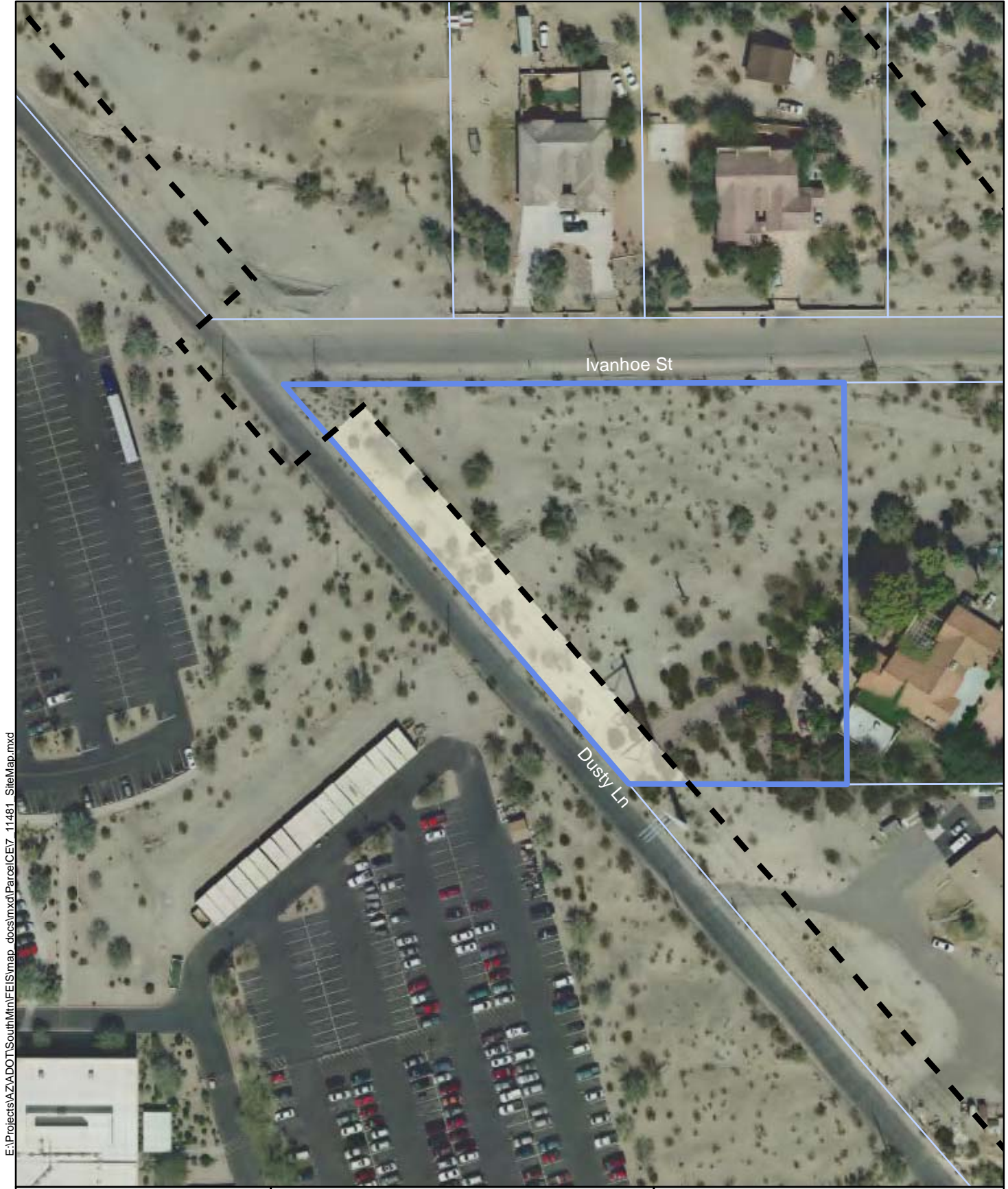
ADOT Parcel 7-11786  
Daniel C. Kohn  
5919 West Elliot Road  
Assessors parcel 30003016F

## Area 5 – Dusty Lane residential and utility corridor properties

### Area 5A – Dusty Lane vacant land in utility corridor

ADOT Parcel No.	Owner's Name
7-11481	Robert & Candice Diaz
7-11565	Walter Lay
7-11616	Nathan Family Trust / Stephen & Martha Nathan
7-11619A	Arthur & Carmina Nephew (Parcel 1)
7-11619B	Arthur & Carmina Nephew (Parcel 2)
7-11640	City of Phoenix
7-11650	Eleazar & Guadalupe Ramirez; Ernesto Ramirez
7-11702	ADOT
7-11724	Richard & Teresa Villa
7-11740	David Olivarez & Jack Strong. Jack Strong Revocable Trust
7-11913	City of Phoenix

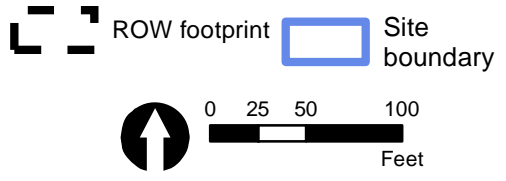




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Date: 5/29/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

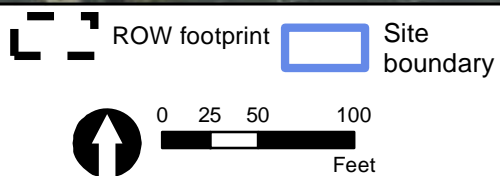
ADOT Parcel 7-11481  
Robert & Candice Diaz  
4543 W Ivanhoe St  
Assessors parcel 30004051

E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\Parcel\CE7\_11565\_SiteMap.mxd



Date: 6/3/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11565  
Walter Lay  
4601 W Sandy Rd  
Assessors parcel 30004021A

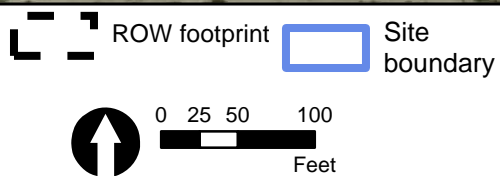


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Date: 8/25/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



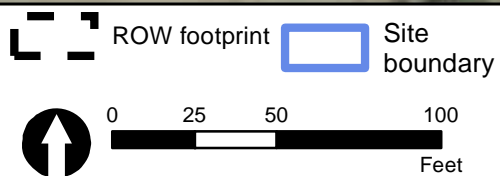
**Figure 3- Site map**

ADOT Parcel 7-11616  
Nathan M Herbert TR/Nathan S P/M A TR  
Assessors parcel 30007003F



Date: 6/1/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11619A  
Arthur & Carmina Nephew (Parcel 1)  
15004 S 43rd Ave  
Assessors parcel 30004028J





Date: 6/1/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary



0 25 50 100  
Feet

**Figure 3- Site map**

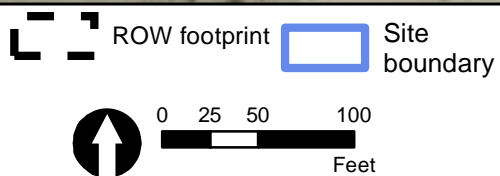
ADOT Parcel 7-11619B  
Arthur & Carmina Nephew (Parcel 2)  
15004 S 43rd Ave  
Assessors parcel 30004028K

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Date: 6/3/2015  
Aerial imagery: Landscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor

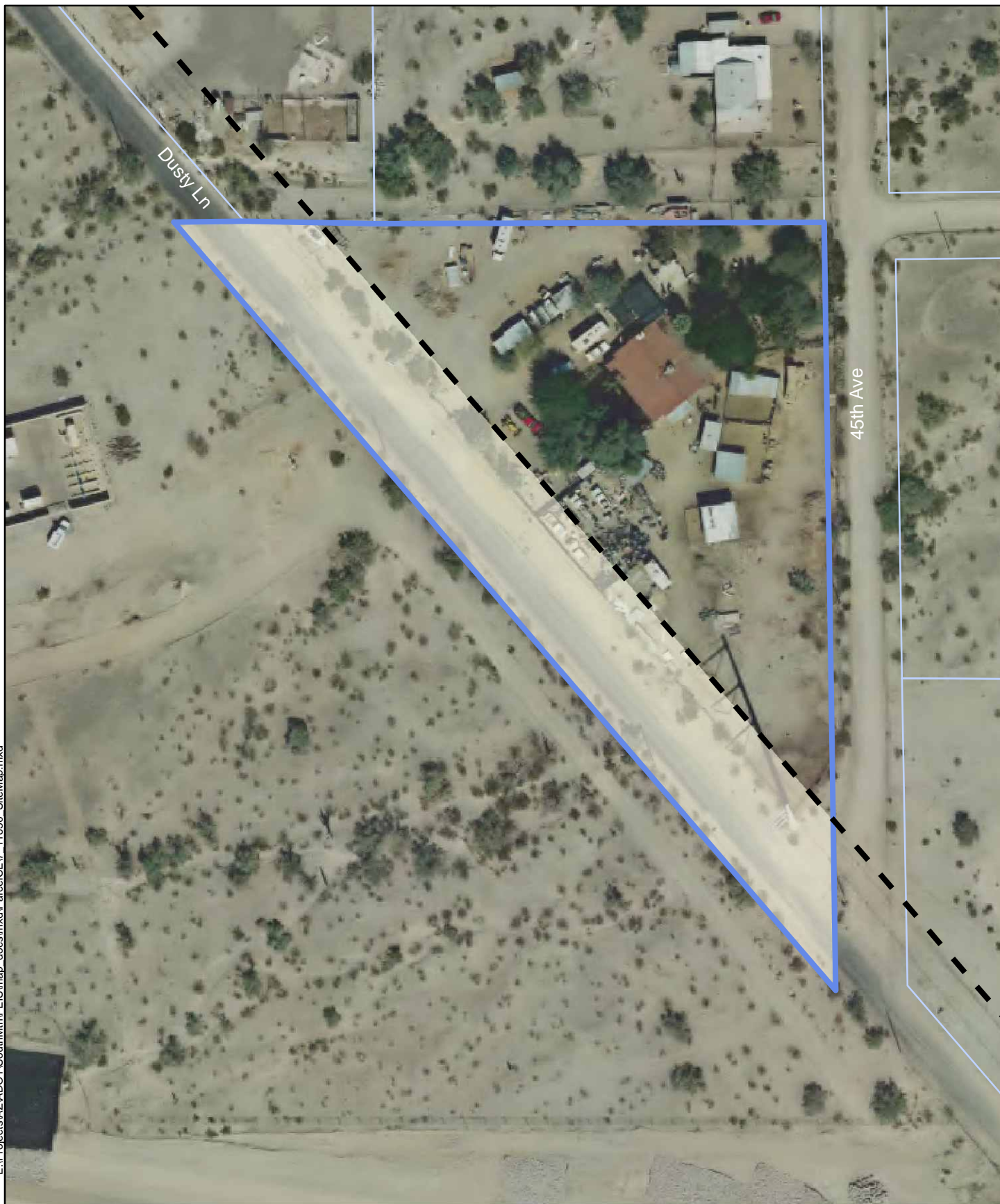


**Figure 3- Site map**

ADOT Parcel 7-11640  
City of Phoenix  
4847 W Dusty Ln  
Assessors parcel 30007003L



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Date: 8/26/2015  
Aerial imagery: Landscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary



0 25 50 100  
Feet

**Figure 3- Site map**

ADOT Parcel 7-11650  
Eleazar R Ramirez/Guadalupe G/Ernesto G  
14800 S 45th Ave  
Assessors parcel 30004054

E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\ParcelCE17\_11702\_SiteMap.mxd



Date: 10/26/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



Site boundary



ROW footprint



0 25 50 100  
Feet

**Figure 3- Site map**

ADOT Parcel 7-11702  
ADOT  
15030 S 43rd Ave  
Assessors parcel 30004028L

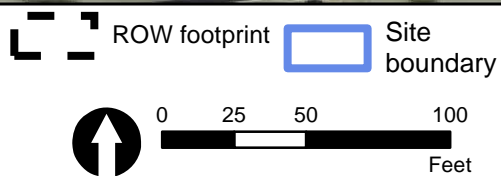




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Date: 8/26/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11724  
Richard & Teresa Villa  
14600 S. Dusty Lane  
Assessors parcel 30004053

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Date: 5/18/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary



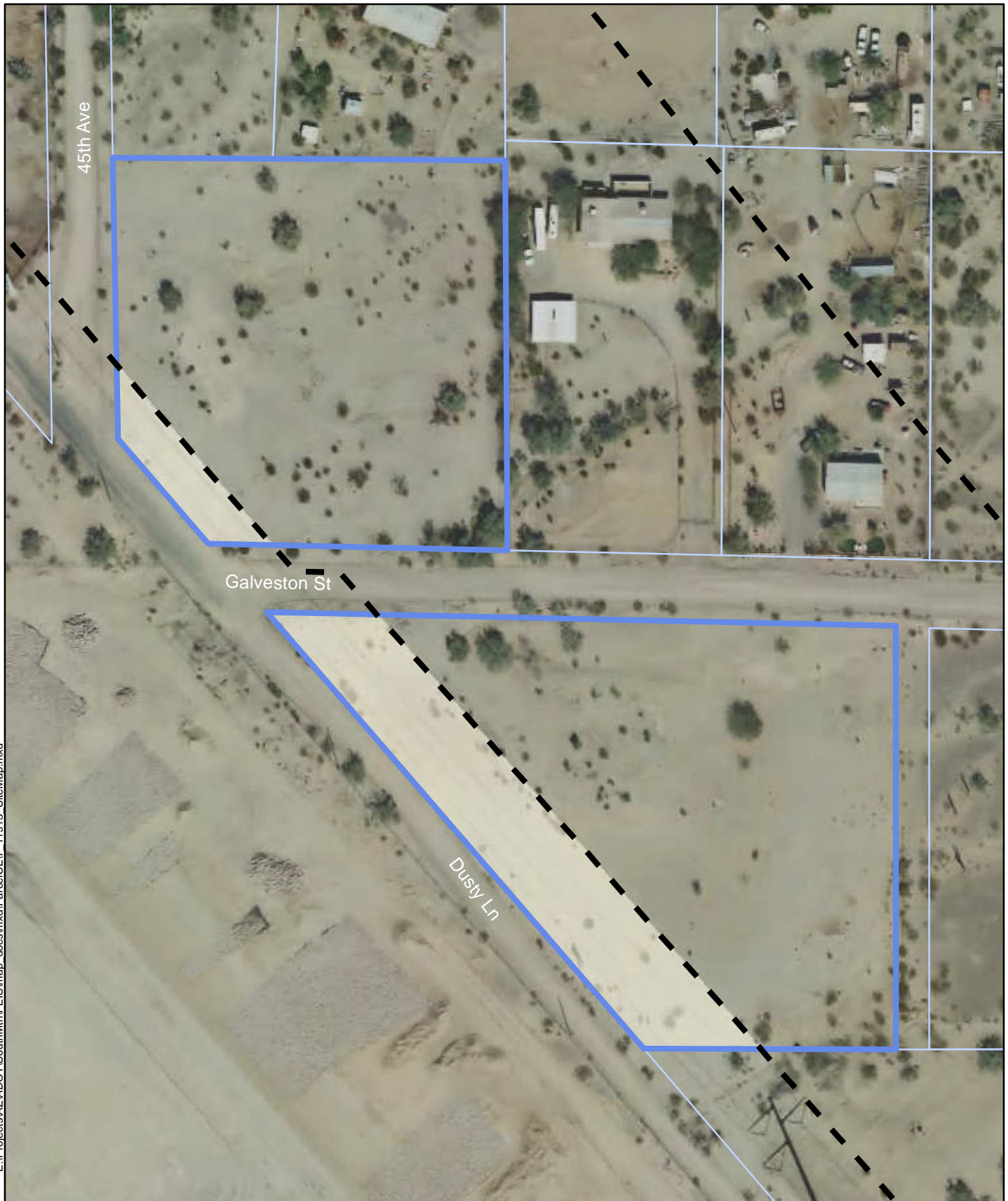
0 25 50 100  
Feet

**Figure 3- Site map**

ADOT Parcel 7-11740  
David Olivarez & Jack Strong  
Jack Strong Revocable Trust  
Assessors parcel 30007003R

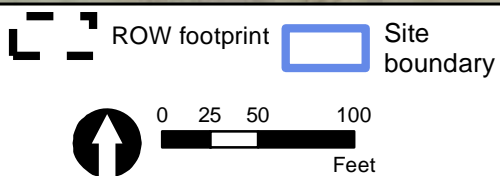


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Date: 6/1/2015  
Aerial imagery: Landscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11913

Assessors parcels 30004050, 30004017V

**Area 5B- Dusty Lane SFR or vacant land (non-utility corridor)**

<b>ADOT Parcel No.</b>	<b>Owner's Name</b>
7-11437	Dennis Berube
7-11450	Marcelino Corona Sanchez & Micaela Vasquez
7-11460	Tomas & Maria Cortez
7-11463	Robert & Maia Crawley
7-11490	Vivian Durazo; Gregorio Robles; Maria Martinez
7-11520	Charlie Hamilton & Debora Pinkham
7-11556	Troy Koile
7-11580	Brian & Ellen Loehnis
7-11591	Desiderio & Kathryn Marquez
7-11618	Harold & Crystal Nelson, Trustees of the Harold & Crystal Nelson Revocable Trust
7-11620	Roy New Successor Trustee of the New Family Irrevocable Trust
7-11636	Enrique Pena
7-11676	Harry Sanaski
7-11735	Stephen & Ellen Zalecki



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Date: 5/29/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary



0 25 50 100  
Feet

**Figure 3- Site map**

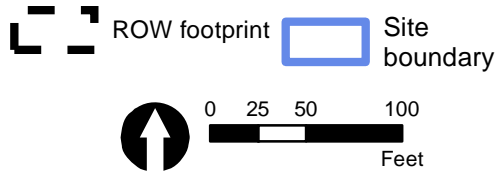
ADOT Parcel 7-11437  
Dennis Berube  
4418 W Galveston St  
Assessors parcel 30004017X



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Date: 5/29/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11450  
Marcelino Corona Sanchez & Micaela Vasquez  
15000 S. 43rd Ave  
Assessors parcel 30004025A



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Date: 5/29/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary



0 25 50 100  
Feet

**Figure 3- Site map**

ADOT Parcel 7-11460  
Tomas & Maria Cortez  
4544 W Ivanhoe St  
Assessors parcel 30004021E

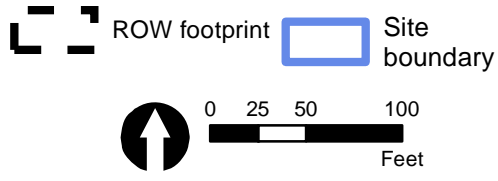




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Date: 5/29/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11463  
Robert & Maia Crawley  
4427 W Monterey St  
Assessors parcel 30004017S



E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\Parcel\CE7\_11490\_SiteMap.mxd



Date: 6/3/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary



0 25 50 100  
Feet

Figure 3- Site map

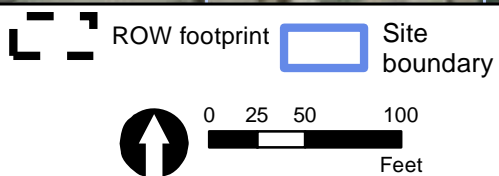
ADOT Parcel 7-11490  
Vivian Durazo, Gregorio Robles,  
and Maria Martinez  
Assessors parcel 30004049



E:\Projects\A2\ADOT\SouthMtn\FEIS\map\_docs\mxd\Parcel\CE7\_11520\_SiteMap.mxd

Date: 5/29/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11520  
Charlie Hamilton & Debora Pinkham  
4607 W Sandy Rd  
Assessors parcel 30004021G

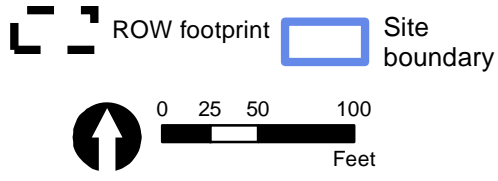




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Date: 6/3/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

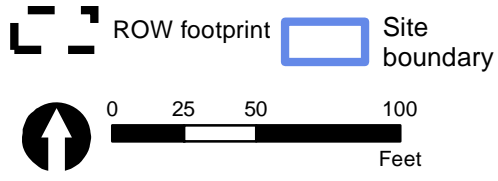
ADOT Parcel 7-11556  
Troy Koile  
14405 S 45th Ave  
Assessors parcel 30004002B



E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\Parcel\CE7\_11580\_SiteMap.mxd

Date: 6/1/2015  
Aerial imagery: Landscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11580  
Brian & Ellen Loehnis  
14428 S. 45th Ave  
Assessors parcel 30004002E

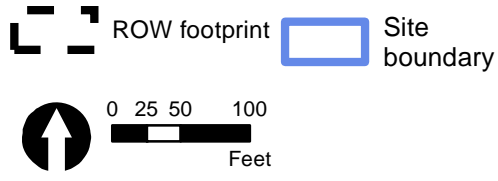




E:\Projects\A2\ADOT\SouthMtn\FEIS\map\_docs\mxd\Parcel\CE7\_11591\_SiteMap.mxd

Date: 6/1/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

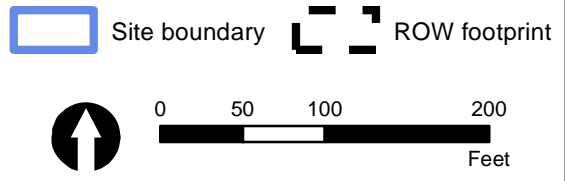
ADOT Parcel 7-11591  
Desiderio & Kathryn Marquez  
4535 W Ray Rd  
Assessors parcel 30004003J



E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\ParcelCE7\_11618\_SiteMap.mxd

Date: 5/12/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**  
ADOT Parcel 7-11618  
Harold & Crystal Nelson, Trustees of the  
Harold & Crystal Nelson Revocable Trust  
14910 S. 43rd Ave  
Assessors parcel 30004024A

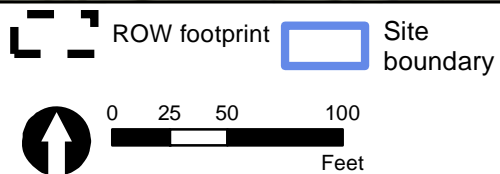


E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\ParcelCE7\_11620\_SiteMap.mxd



Date: 6/1/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11620  
Roy New Successor Trustee  
of the New Family Irrevocable Trust  
4631 W Ray Rd  
Assessors parcel 30004003C

E:\Projects\A2\ADOT\SouthMtn\FEIS\map\_docs\mxd\Parcel\CE7\_11636\_SiteMap.mxd



Date: 6/1/2015  
Aerial imagery: Landscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary



0 25 50 100  
Feet

**Figure 3- Site map**

ADOT Parcel 7-11636  
Enrique Pena  
4410 W Galveston St  
Assessors parcel 30004017Y

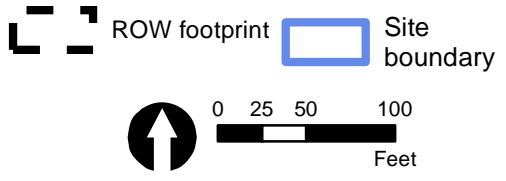




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Date: 6/1/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

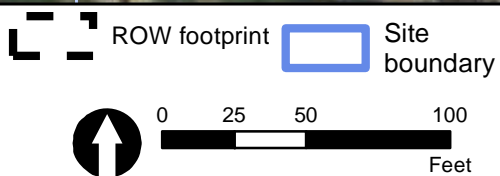
ADOT Parcel 7-11676  
Harry Sanaski  
Assessors parcel 30004003H



E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\Parcel\CE7\_11735\_SiteMap.mxd

Date: 6/1/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



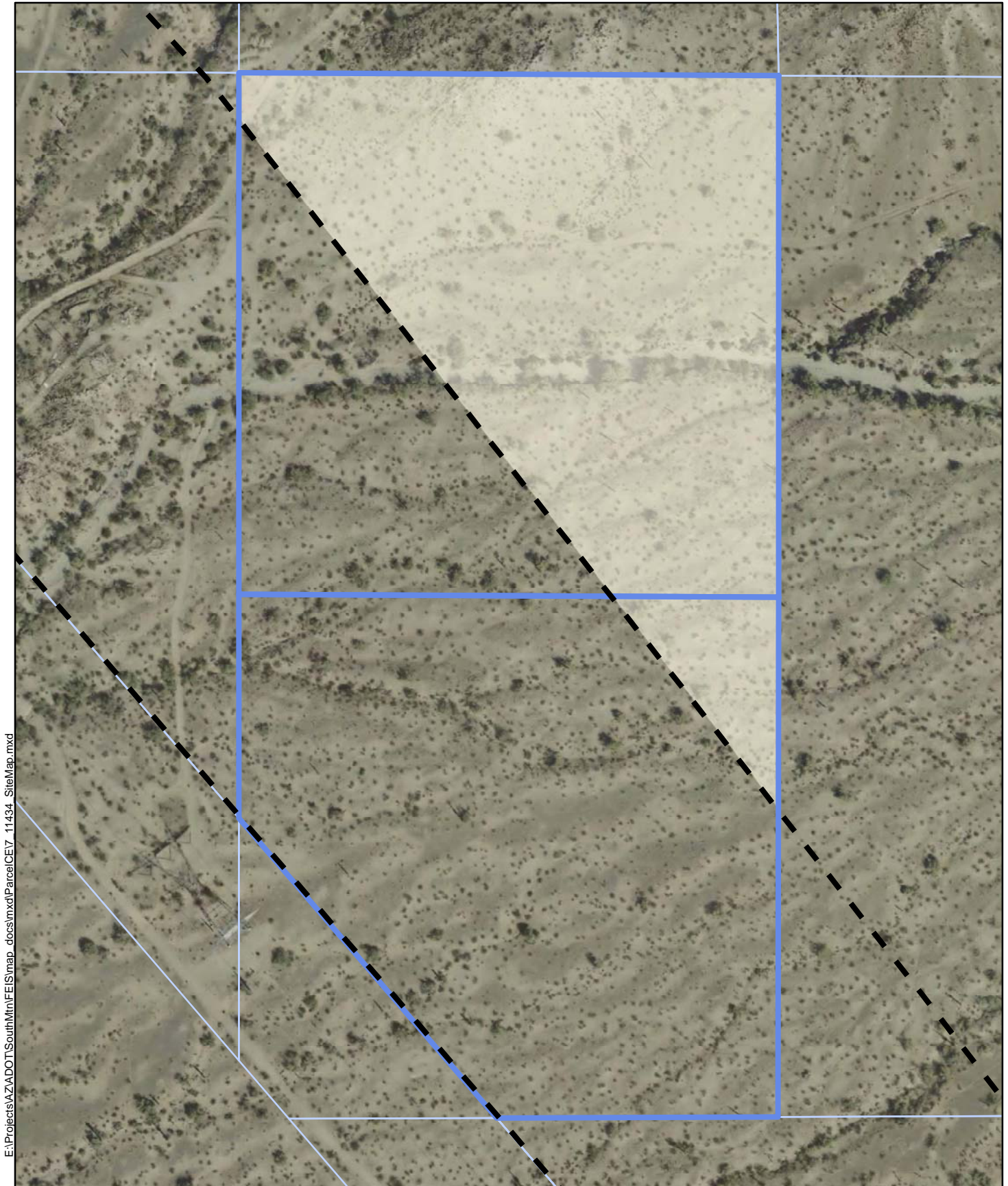
**Figure 3- Site map**

ADOT Parcel 7-11735  
Stephen & Ellen Zalecki  
4545 W Sandy Lane Dr  
Assessors parcel 30004021C



## Area 6 – South Mountains vacant properties

ADOT Parcel No.	Owner's Name
7-11434	BBC Phoenix LLC
7-11443	Cach Holdings LLC
7-11451	Mark Clounch dba Mark_L Assoc. Profit Sharing Plan
7-11518	Randolph Dean Gross & Beth Deborah Gross Revocable Living Trust
7-11600	Matmon LLC
7-11617	National Christian Foundation Real Estate Inc
7-11926	BBC Phoenix LLC



E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\ParcelCE17\_11434\_SiteMap.mxd

Date: 6/24/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary



0 50 100 200 300  
Feet

**Figure 3- Site map**

ADOT Parcel 7-11434  
BBC Phoenix LLC  
35th Ave 1 Block N of Pecos  
Assessors parcels: 30004013E and 30004015X



E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\ParcelCE17\_11443\_SiteMap.mxd



Date: 5/17/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



Site boundary



ROW footprint



0 50 100 200 300  
Feet

**Figure 3- Site map**

ADOT Parcel 7-11443  
Cach Holdings LLC

Assessors parcel 30004011A



E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\ParcelCE7\_11451\_SiteMap.mxd



Date: 5/17/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



Site boundary



ROW footprint



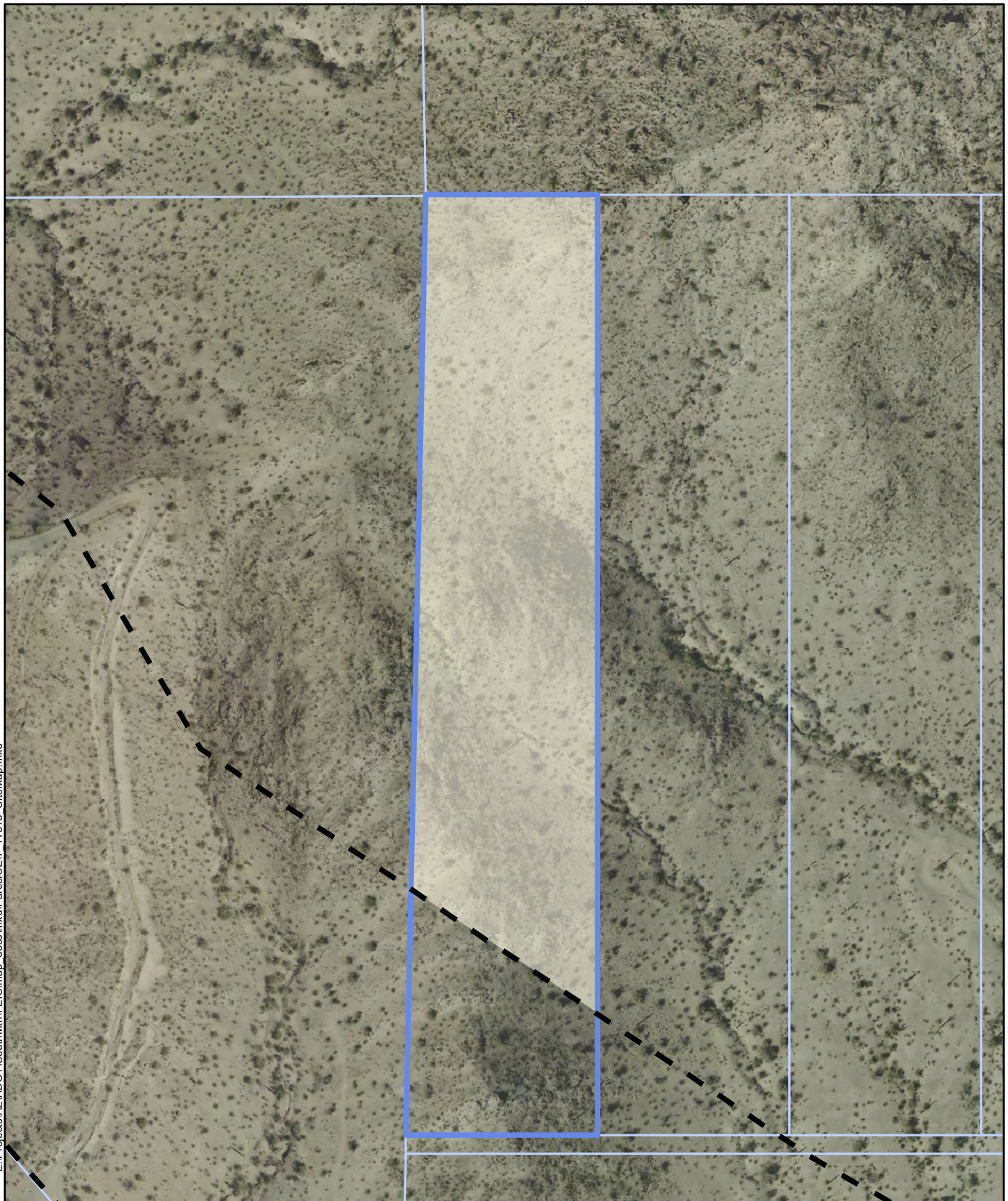
0 50 100 200 300  
Feet

**Figure 3- Site map**

ADOT Parcel 7-11451  
Mark Clounch dba Mark\_L Assoc.  
Profit Sharing Plan  
14645 S 4th Ave  
Assessors parcel 30005004F



E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\ParcelCE7\_11518\_SiteMap.mxd



Date: 5/17/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary



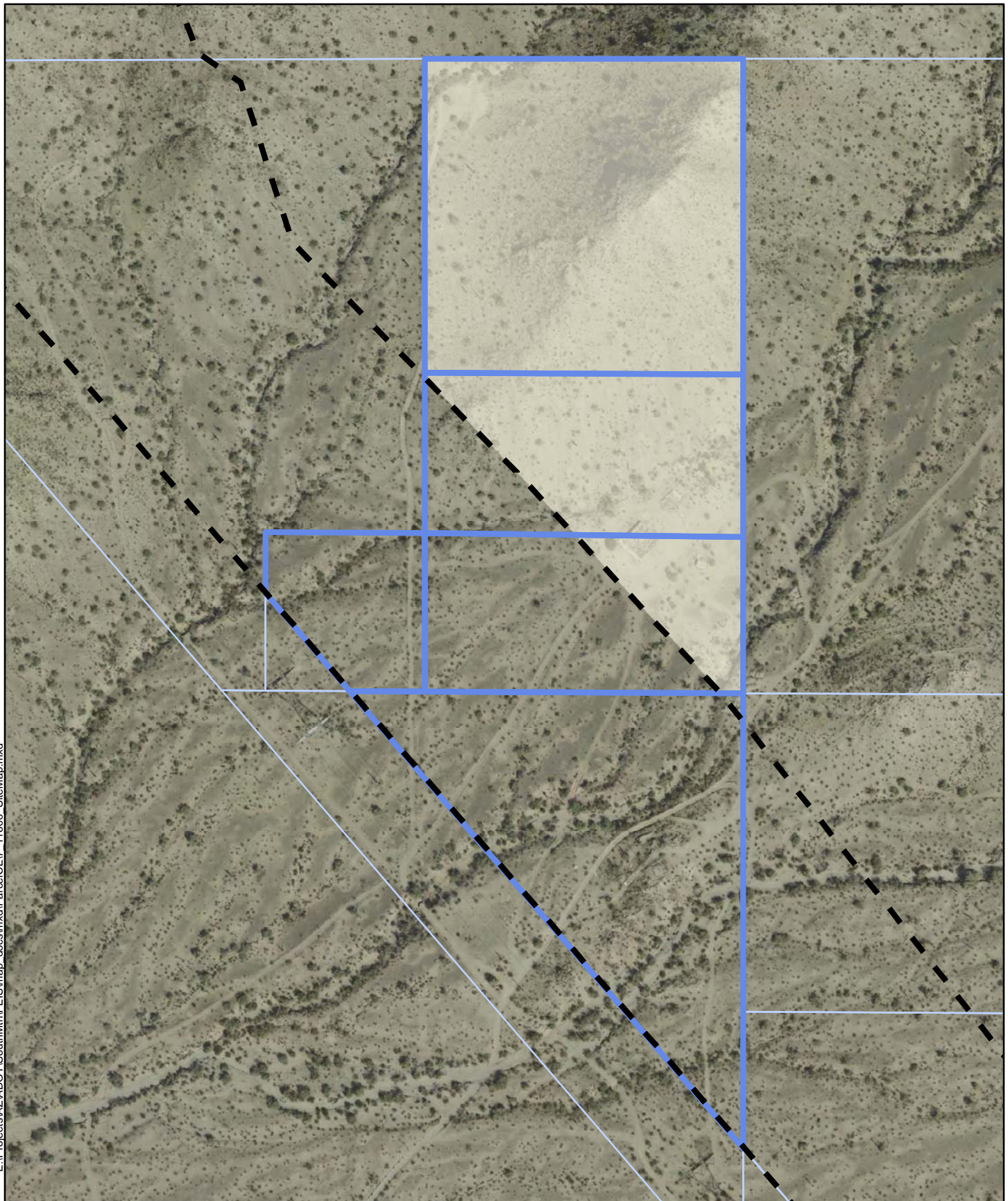
0 25 50 100  
Feet

**Figure 3- Site map**

ADOT Parcel 7-11518  
Randolph Dean Gross & Beth Deborah Gross  
Revocable Living Trust  
14801 S. 27th Ave  
Assessors parcel 30005004D



E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\Parcel\CE7\_11600\_SiteMap.mxd



Date: 5/15/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint  Site boundary

0 50 100 200 300  
Feet

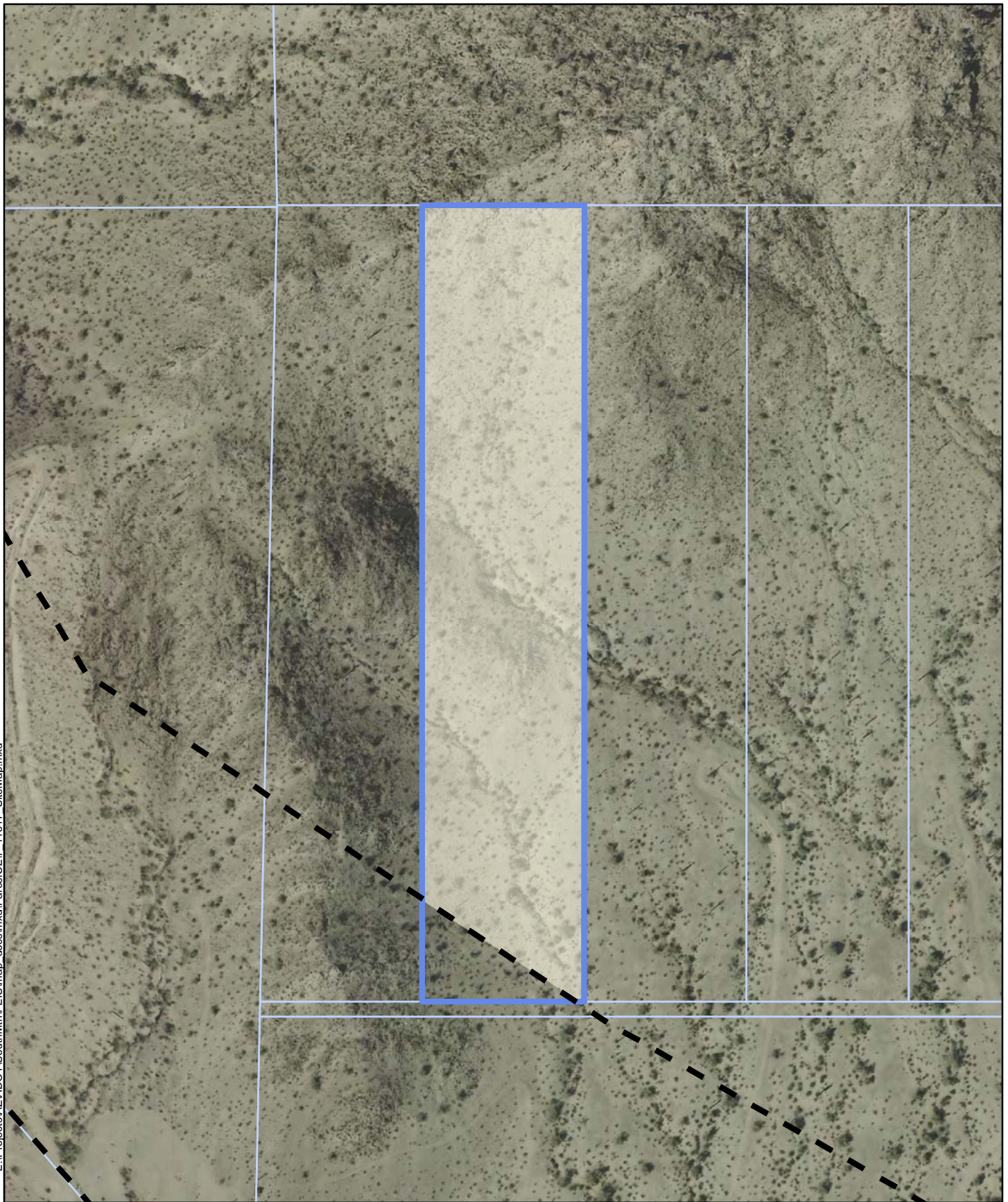
**Figure 3- Site map**

ADOT Parcel 7-11600  
Matmon LLC

Assessors parcel 30004015D



E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\Parcel\CE7\_11617\_SiteMap.mxd



Date: 5/15/2015  
Aerial imagery: Landscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary

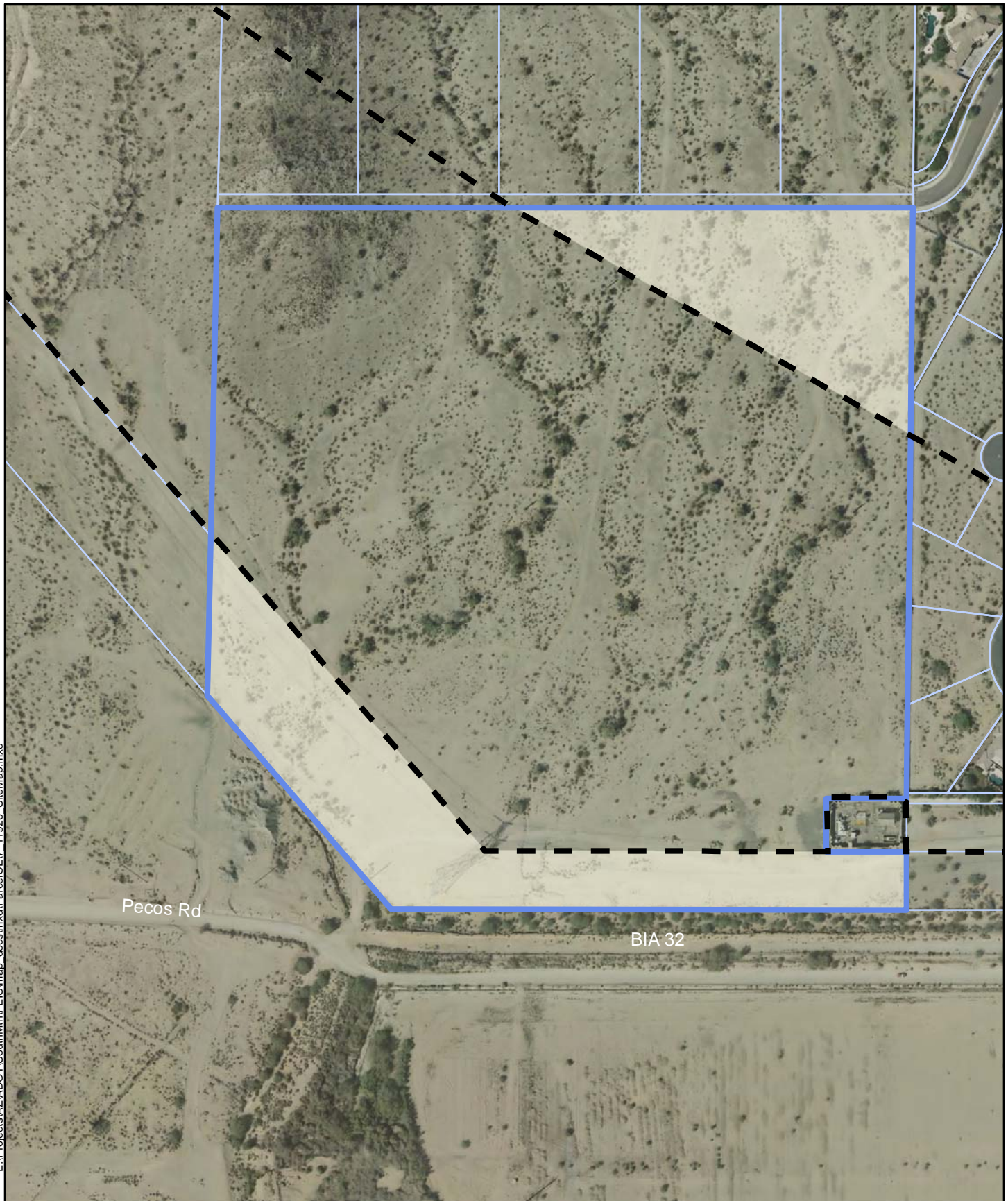


**Figure 3- Site map**

ADOT Parcel 7-11617  
National Christian Foundation  
Real Estate Inc  
14801 S 27th Ave  
Assessors parcel 30005004E



E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\ParcelCE7\_11926\_SiteMap.mxd



Date: 5/18/2015  
Aerial imagery: Landscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary



0 50 100 200 300  
Feet

**Figure 3- Site map**

ADOT Parcel 7-11926  
Taylor Morrison Az Inc

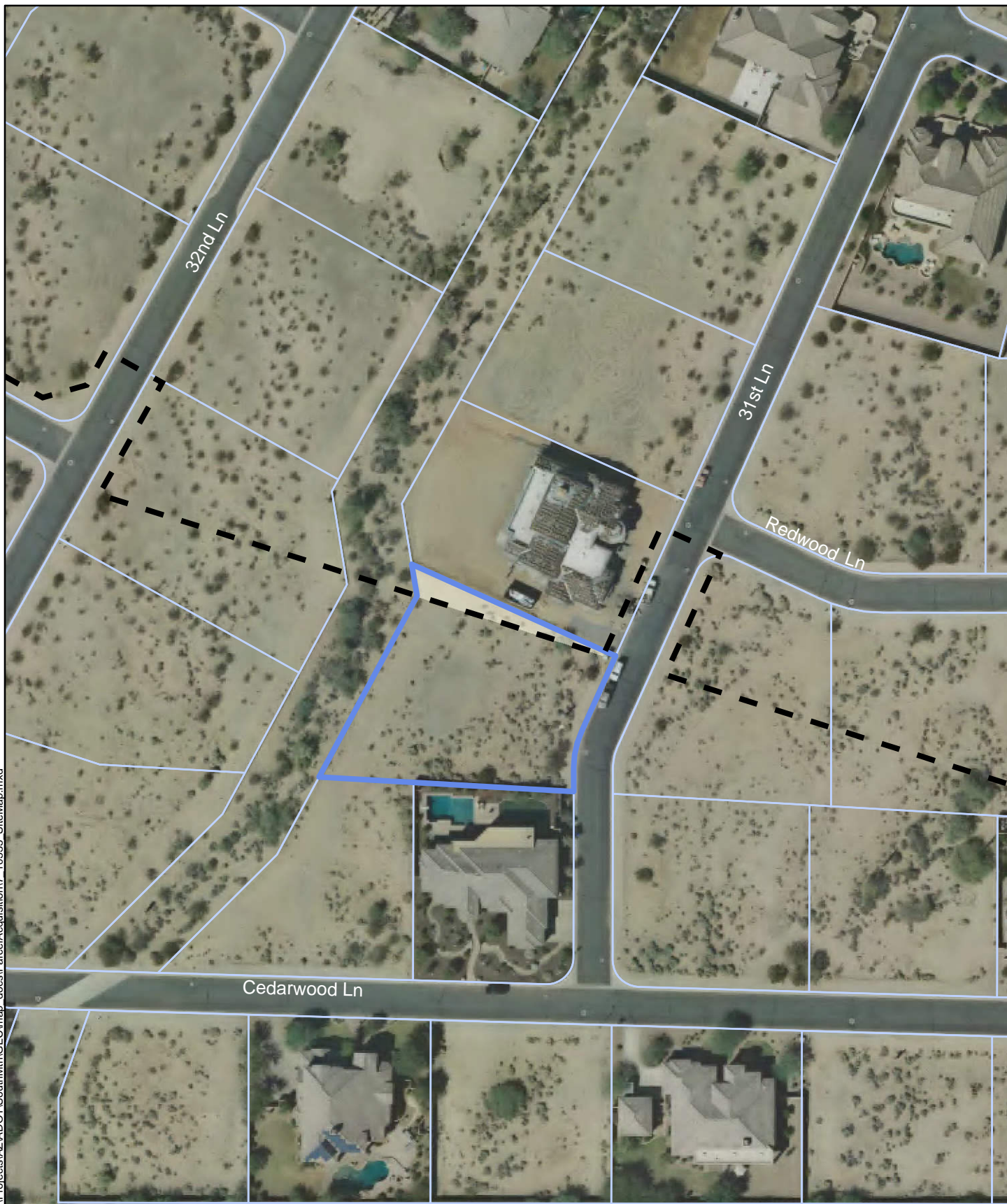
Assessors parcel 30005006B



## Area 7 – West Pecos Road residential properties

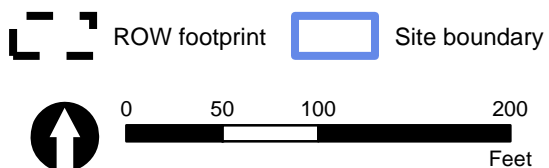
ADOT Parcel No.	Owner's Name
7-10535	ADOT
7-10537	ADOT
7-10539	ADOT
7-11453	John and Sharon Cochran
7-11528	David & Carmen Hernandez
7-11644	Glen Zilly
7-11732	Paul & Shelley Wiest
7-11911	Boyd & Brianna Johnson
7-11912	John and Sharon Cochran

E:\Projects\AZ\ADOT\SouthMountain\GEC\map\_docs\ParcelAcquisition\7\_10535\_SiteMap.mxd



Date: 1/19/2016  
Aerial imagery: Landscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-10535  
ADOT  
17002 S 31st Ln  
Assessors parcels 30005678

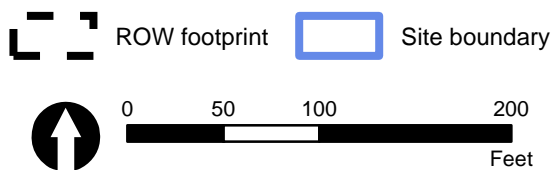


E:\Projects\AZ\ADOT\SouthMountainGEC\map\_docs\ParcelAcquisition\7\_10537\_SiteMap.mxd



Date: 1/26/2016  
Aerial imagery: LandisCor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-10537  
ADOT  
3209 W Redwood Ln  
Assessors parcels 30005705

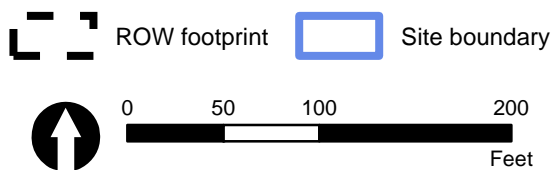


E:\Projects\AZ\ADOT\SouthMountain\GEC\map\_docs\ParcelAcquisition\7\_10539\_SiteMap.mxd



Date: 1/28/2016  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-10539  
ADOT  
3205 W Redwood Ln  
Assessors parcels 30005704



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Date: 6/3/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary



0 25 50 100  
Feet

**Figure 3- Site map**

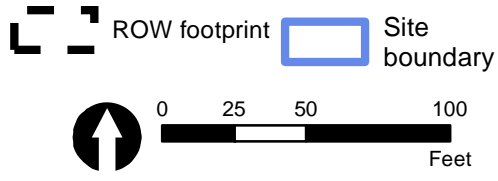
ADOT Parcel 7-11453  
John and Sharon Cochran  
3053 W Redwood Ln  
Assessors parcel 30005664



E:\Projects\AZ\ADOT\SouthMtn\FEIS\map\_docs\mxd\Parcel\CE7\_11528\_SiteMap.mxd

Date: 6/3/2015  
Aerial imagery: Landiscor July 2013

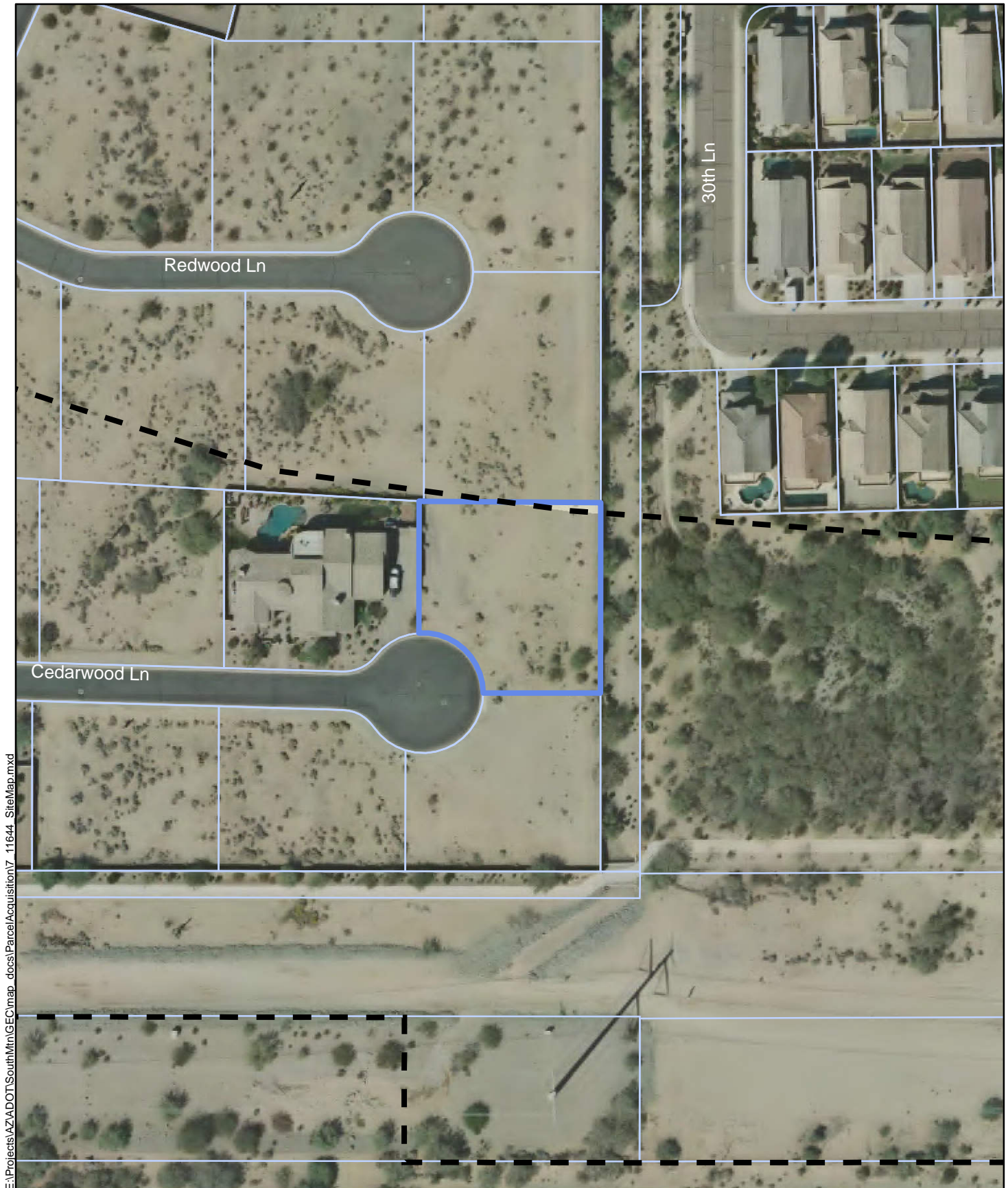
202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11528  
David & Carmen Hernandez  
3049 W Redwood Ln  
Assessors parcel 30005663

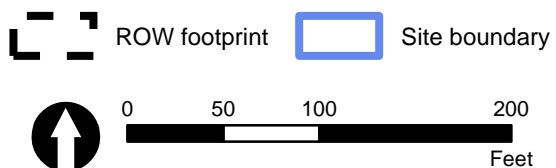




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Date: 1/26/2016  
Aerial imagery: Landscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11644  
Glen Zilly  
3040 W Cedarwood Ln  
Assessors parcels 30005668

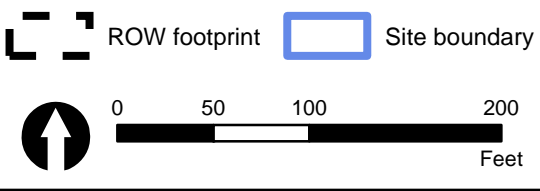




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Date: 1/19/2016  
Aerial imagery: Landiscor July 2013

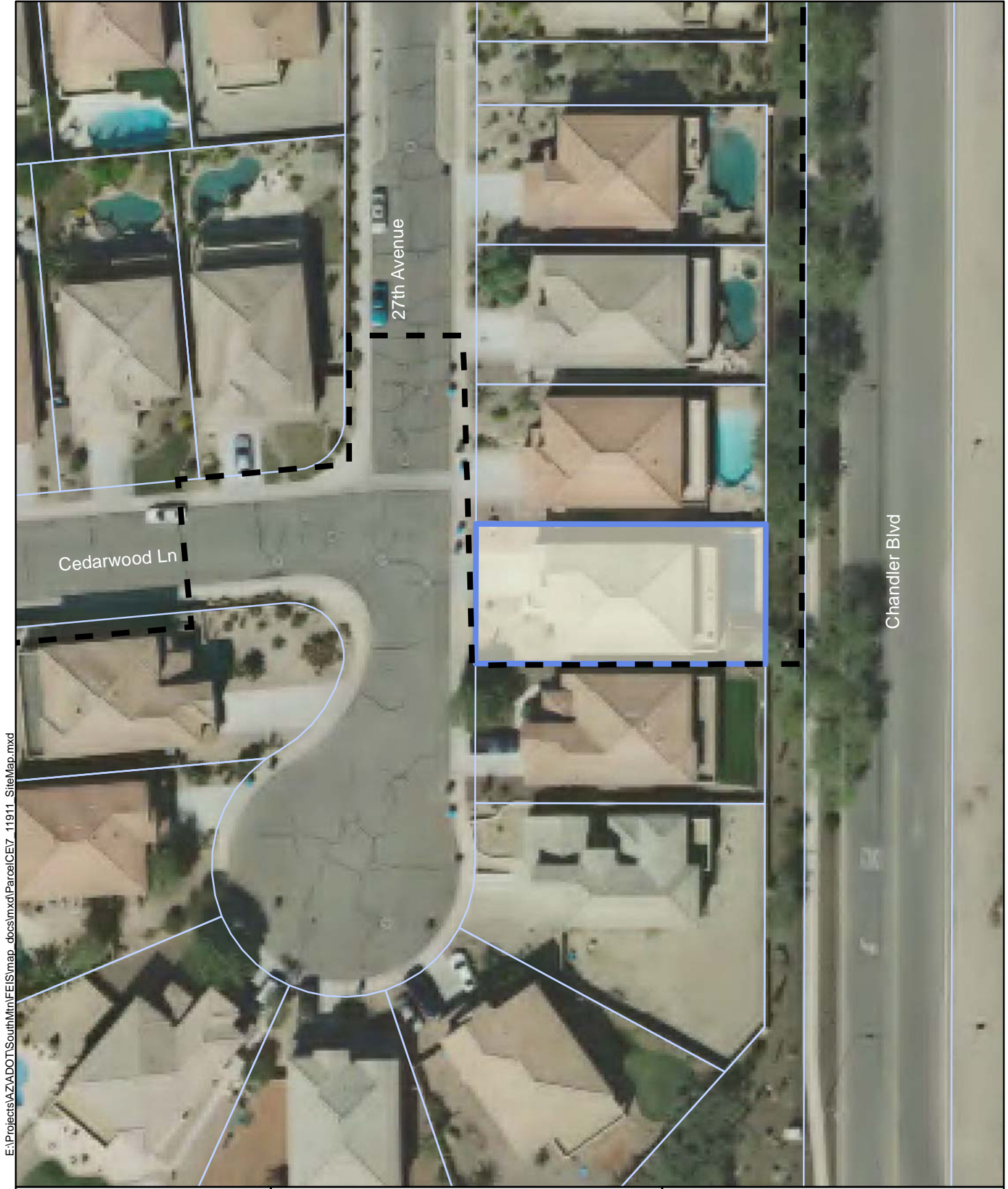
202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-11732  
Paul & Shelley Wiest  
3045 W Redwood Lane  
Assessors parcels 30005662

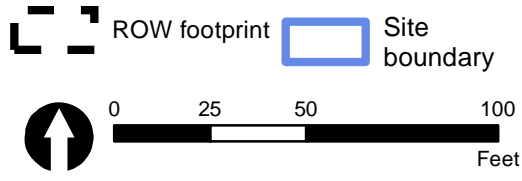




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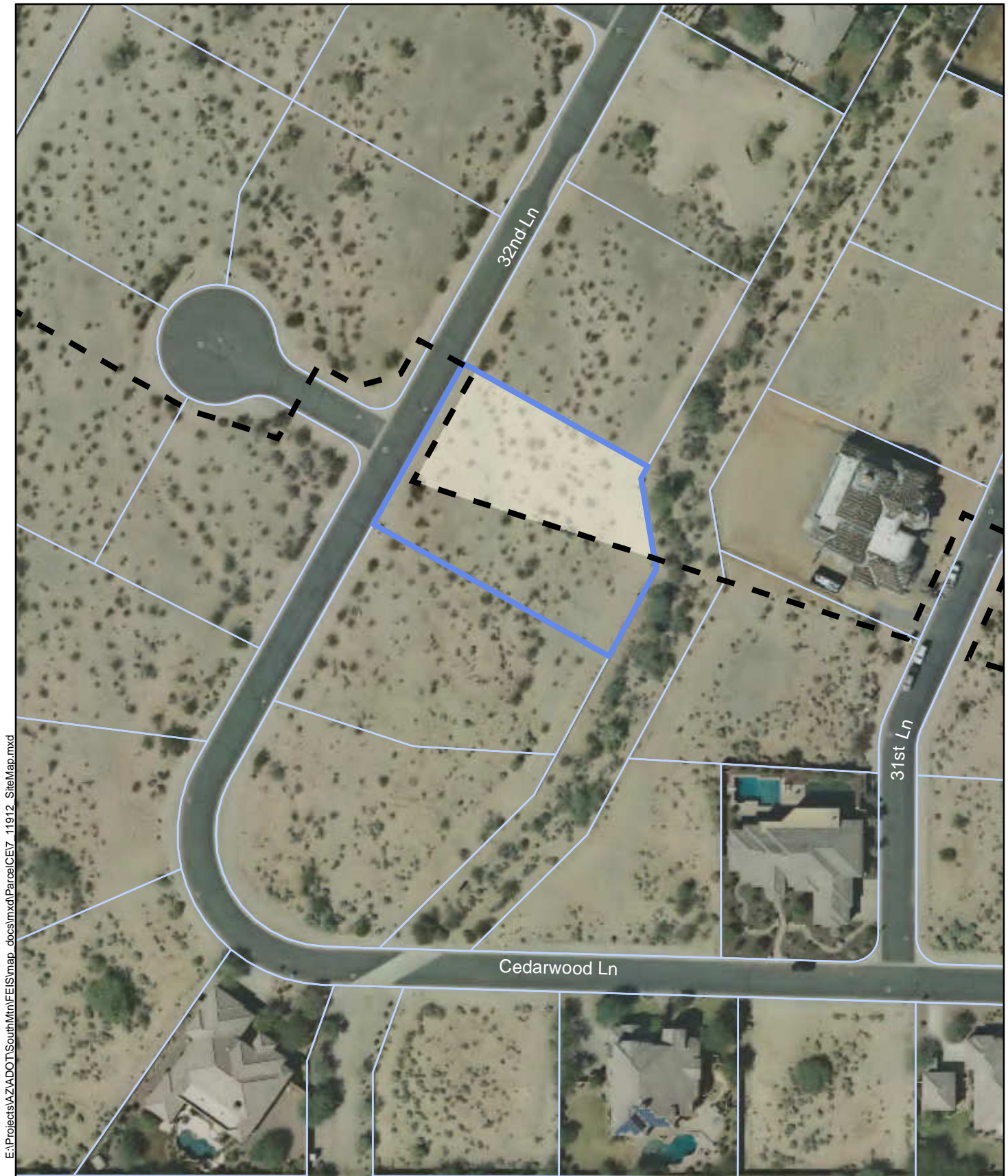
Date: 5/27/2015  
Aerial imagery: Landscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

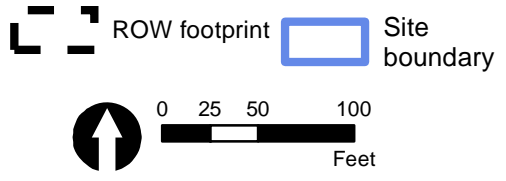
ADOT Parcel 7-11911  
Boyd & Brianna Johnson  
17013 S 27th Ave  
Assessors parcel 30005617



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Date: 6/4/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



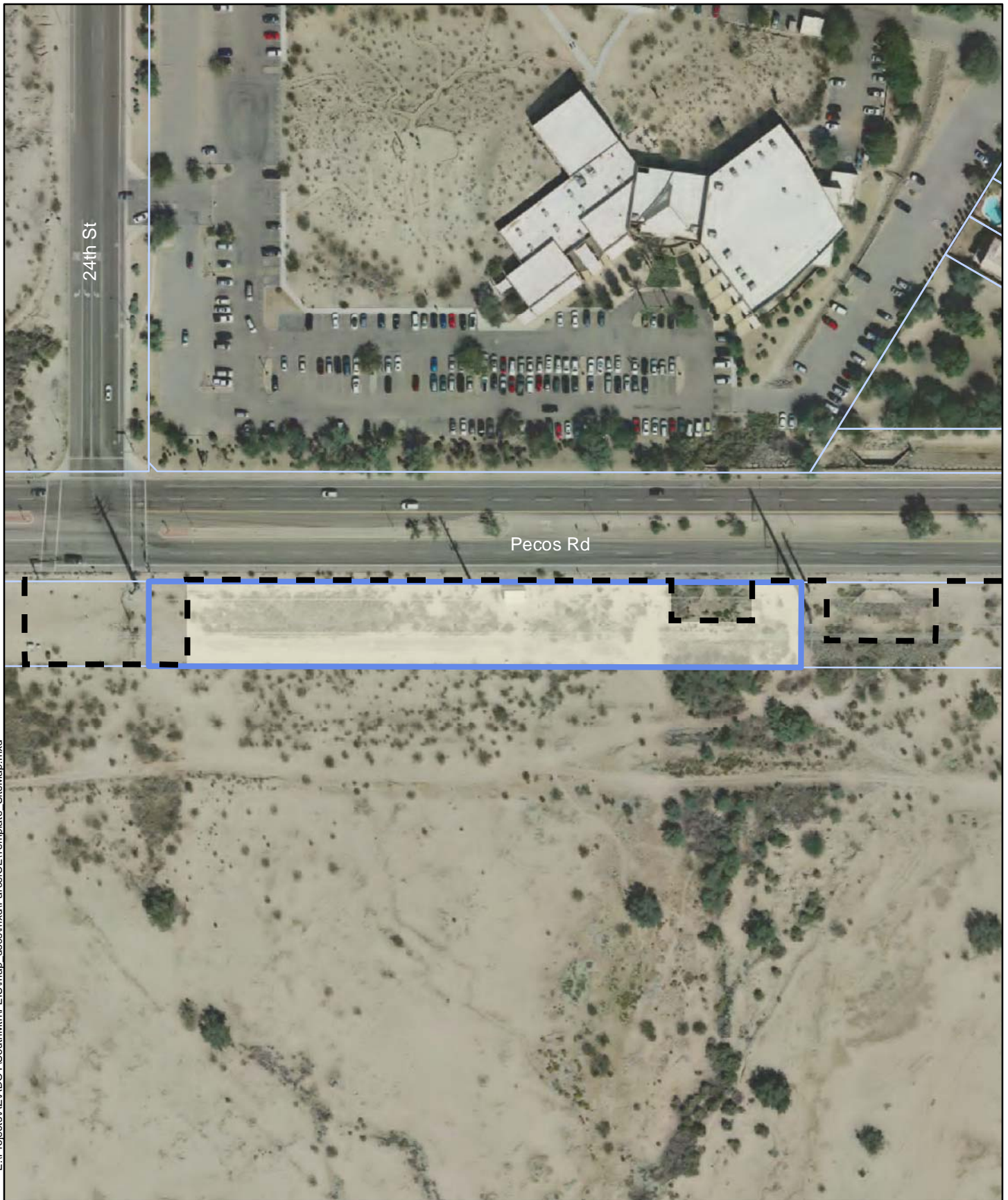
**Figure 3- Site map**

ADOT Parcel 7-11912  
John and Sharon Cochran  
16913 S 32nd Ln  
Assessors parcel 30005697



### Area 8 – Mountain Park Church utility corridor property

ADOT Parcel No.	Owner's Name
7-11184	Mountain Park Church



Date: 5/11/2015  
Aerial imagery: Landscor July 2013

202L MA 000 H5439 01R  
RAM 202-D-(ADY)  
South Mountain Transportation Corridor



Site boundary



ROW footprint



0 25 50 100  
Feet

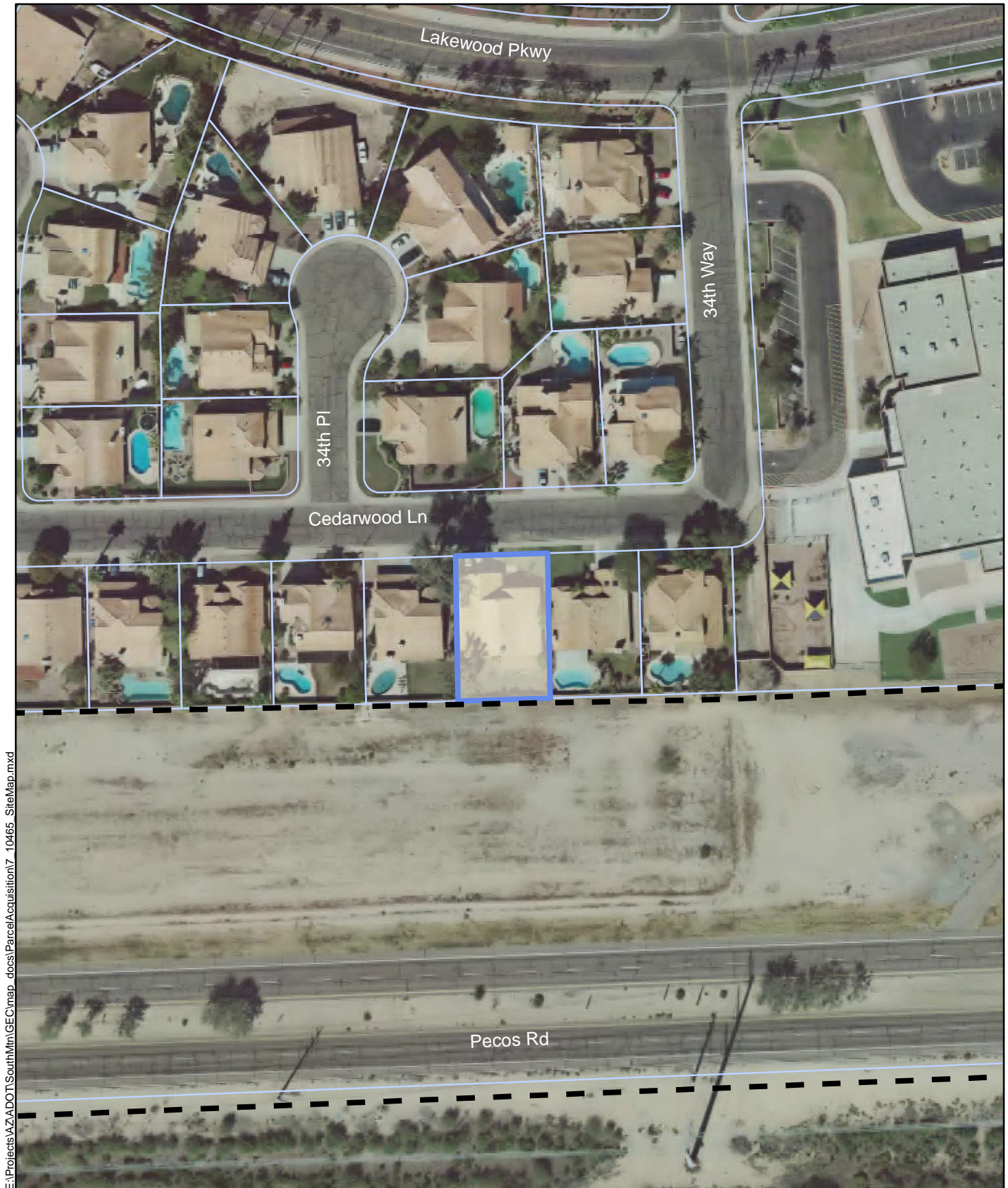
**Figure 3- Site map**

ADOT Parcel 7-11184  
Mountain Park Church  
2408 E Pecos Rd  
Assessors parcel 30170009P



### Area 9 – Lakewood residences outside Project ROW

ADOT Parcel No.	Owner's Name
7-10465	ADOT
7-10466	ADOT
7-10531	ADOT
7-10796	ADOT
7-10805	ADOT
7-10806	ADOT
7-10891	ADOT
7-10984	ADOT



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Date: 12/9/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary

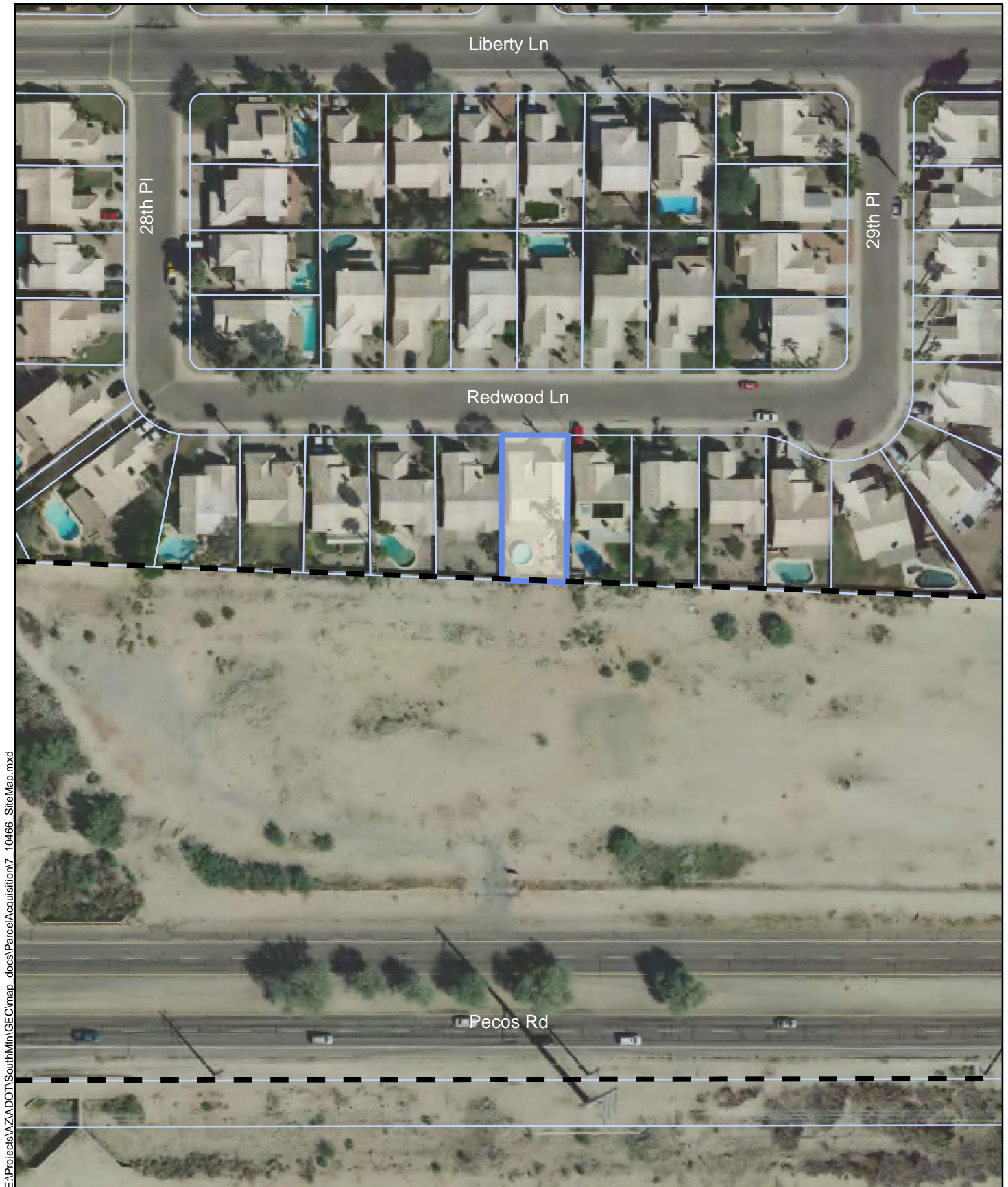


0 50 100 200  
Feet

**Figure 3- Site map**

ADOT Parcel 7-10465  
ADOT  
3429 E Cedarwood Ln  
Assessors parcels 30179466

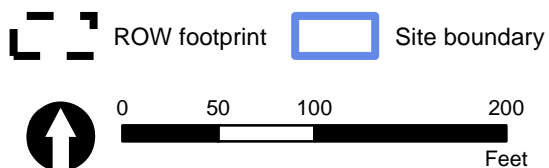




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Date: 12/9/2015  
Aerial imagery: Landiscor July 2013

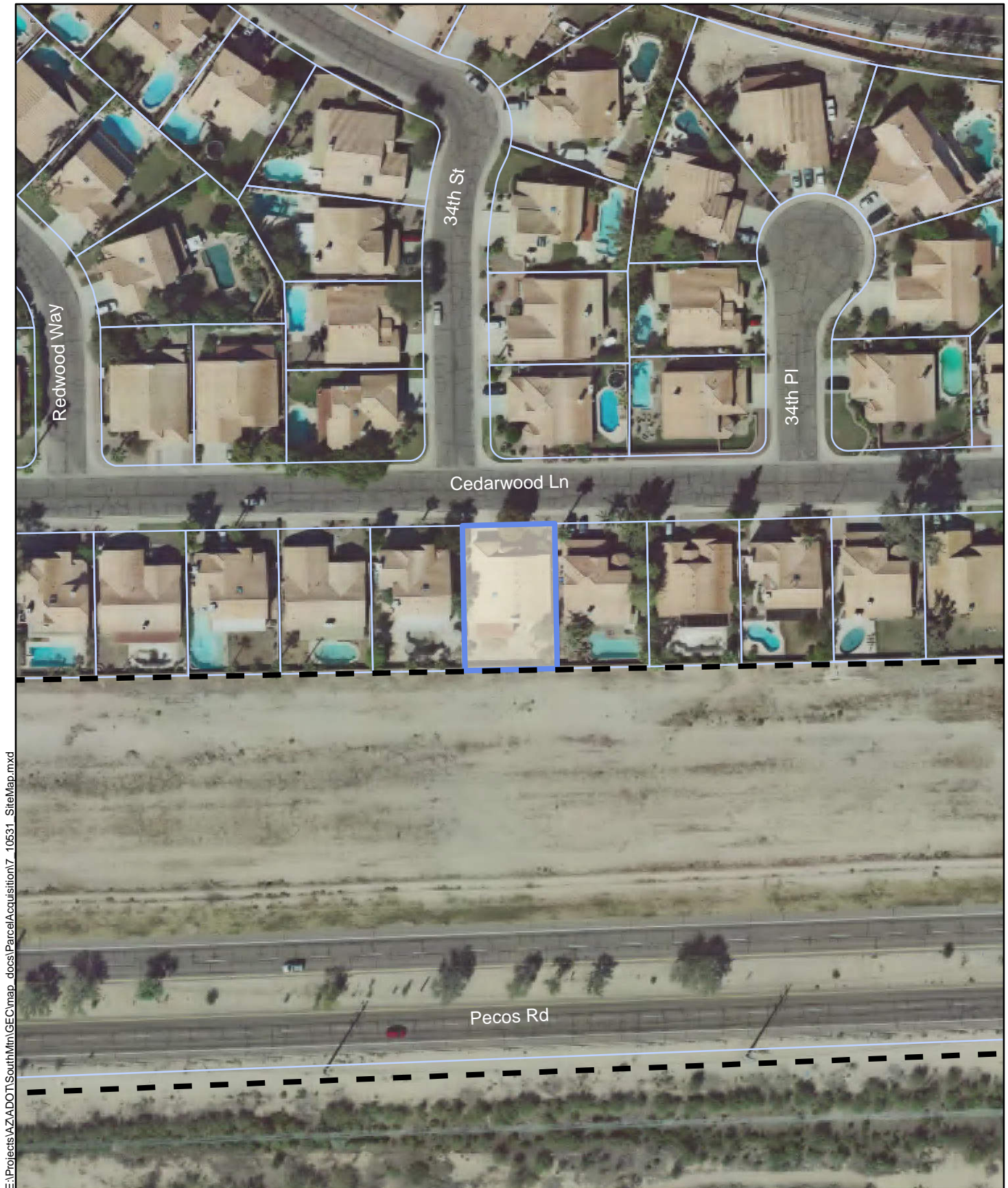
202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-10466  
ADOT  
2901 E Redwood Ln  
Assessors parcels 30170121

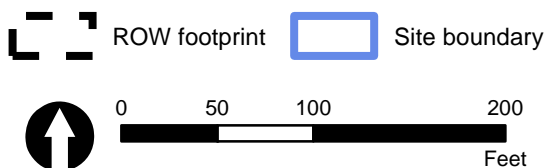




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Date: 12/9/2015  
Aerial imagery: Landiscor July 2013

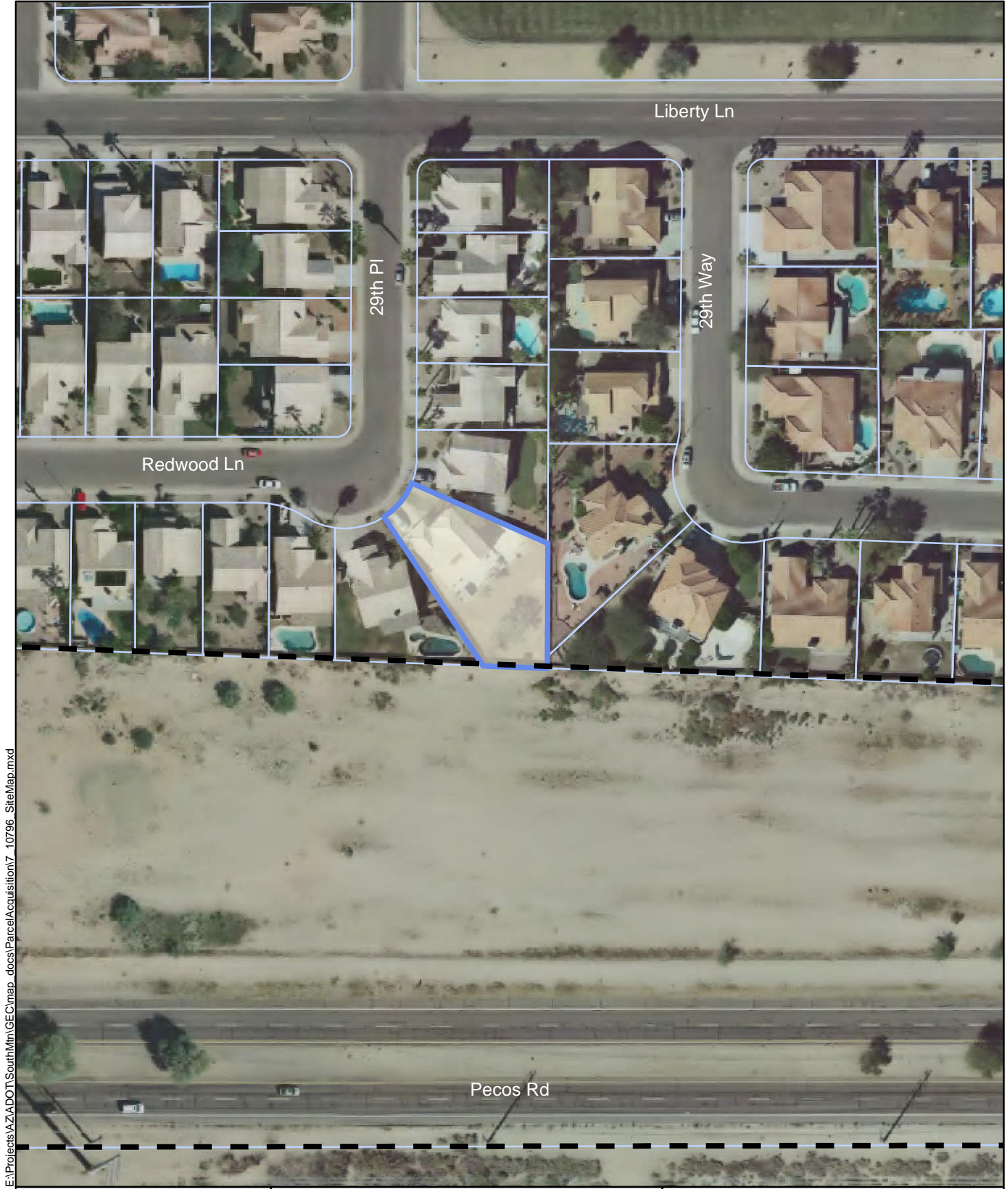
202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-10531  
ADOT  
3401 E Cedarwood Ln  
Assessors parcels 30179461

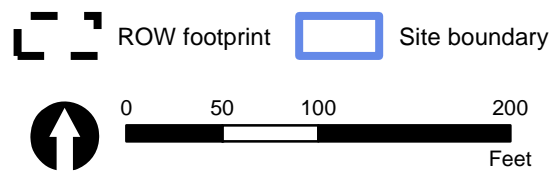




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Date: 12/9/2015  
Aerial imagery: Landiscor July 2013

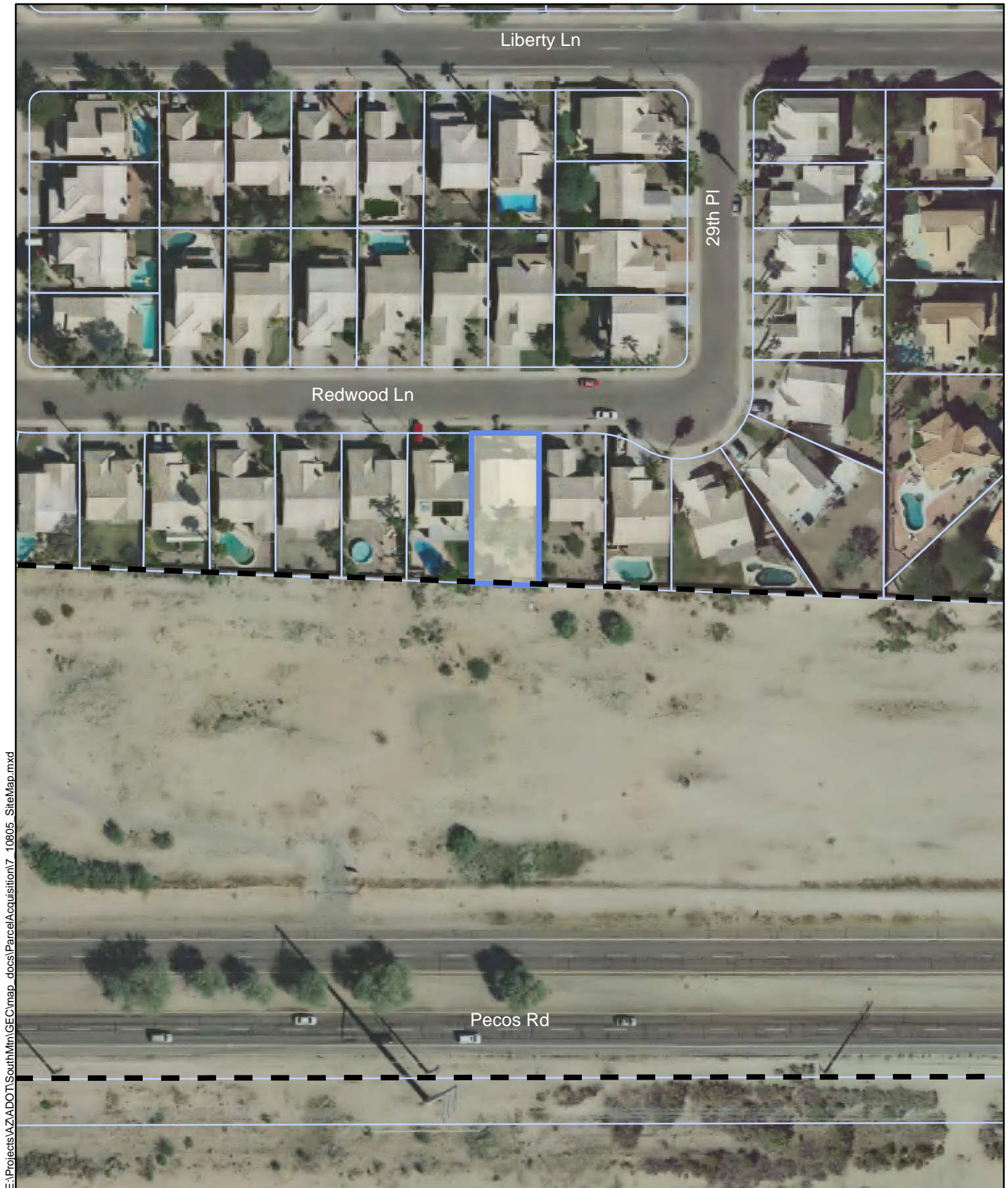
202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-10796  
ADOT  
2925 E Redwood Ln  
Assessors parcels 30170115

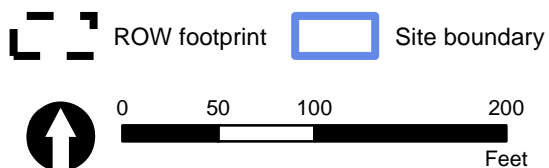




E:\Projects\AZ\ADOT\SouthMountain\GEC\map\_docs\ParcelAcquisition\7\_10805\_SiteMap.mxd

Date: 12/9/2015  
Aerial imagery: Landiscor July 2013

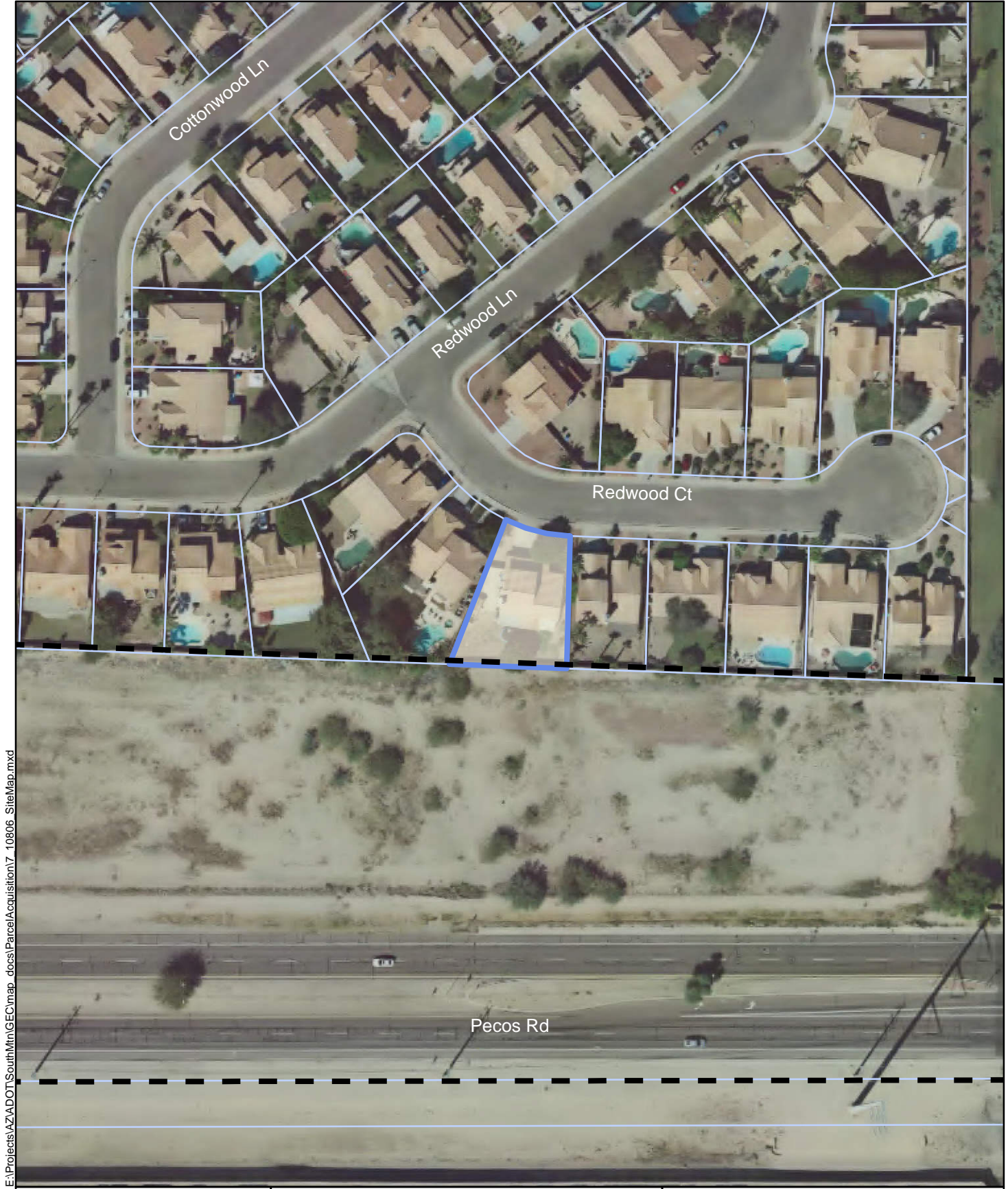
202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-10805  
ADOT  
2909 E Redwood Ln  
Assessors parcels 30170119

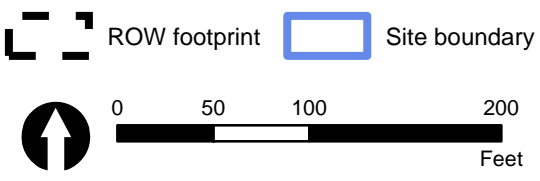




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Date: 12/8/2015  
Aerial imagery: Landscor July 2013

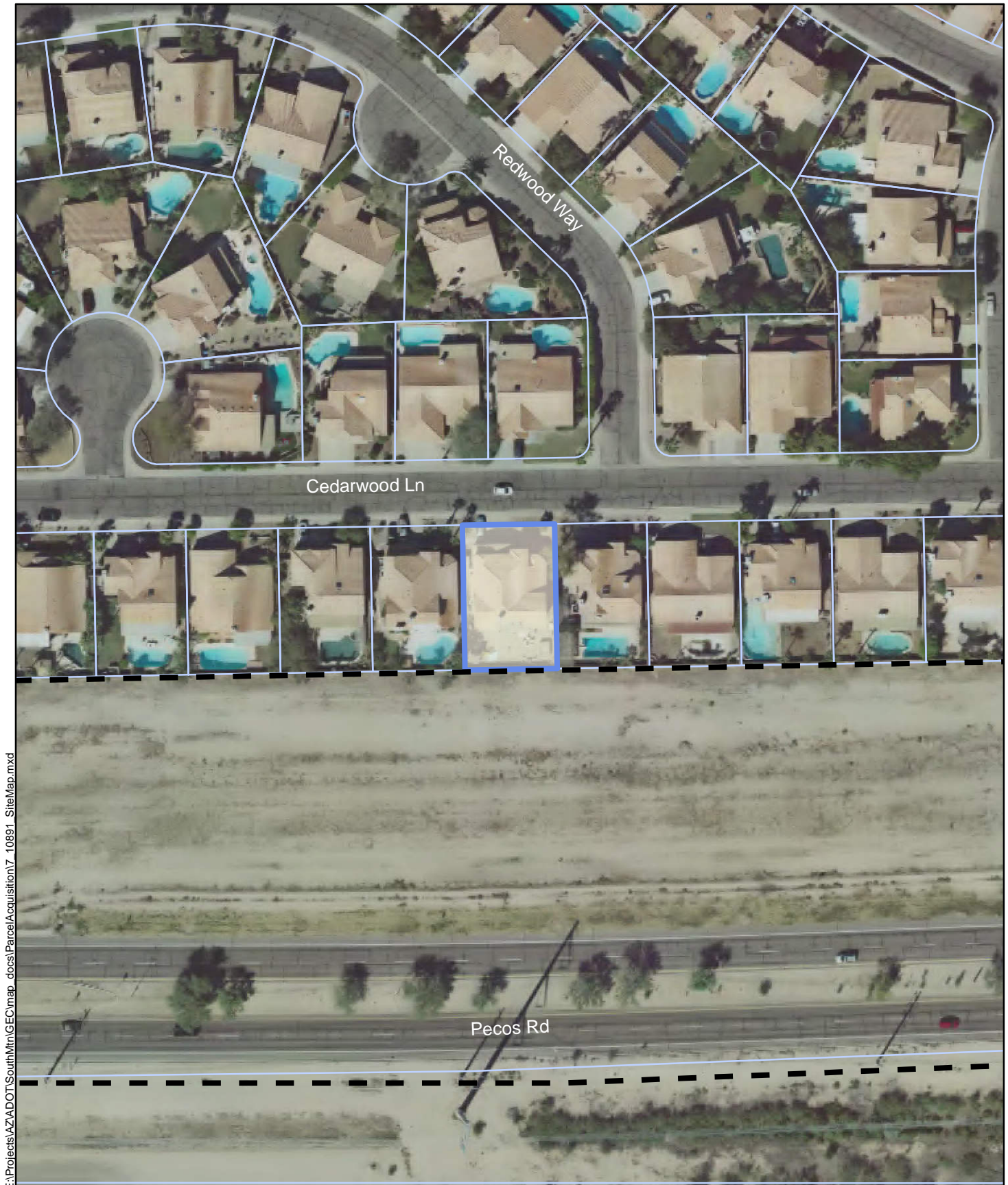
202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-10806  
ADOT  
3123 E Redwood Ct  
Assessors parcels 30170746





E:\Projects\AZ\ADOT\SouthMtn\GEC\map\_docs\ParcelAcquisition\7\_10891\_SiteMap.mxd

Date: 12/8/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



ROW footprint



Site boundary

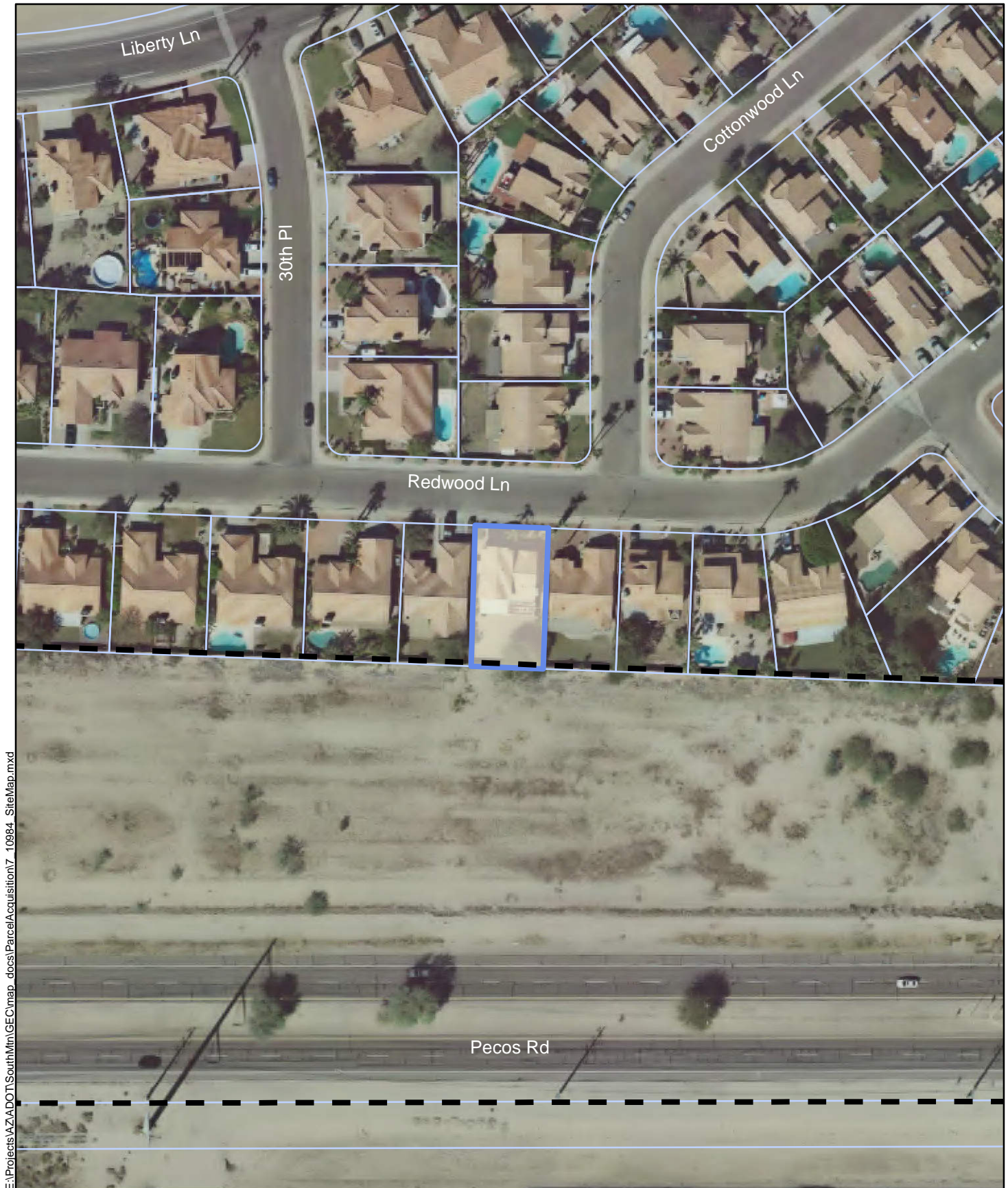


0 50 100 200  
Feet

**Figure 3- Site map**

ADOT Parcel 7-10891  
ADOT  
3247 E Cedarwood Ln  
Assessors parcels 30179455

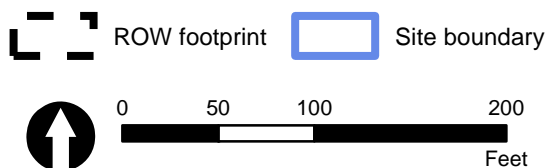




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Date: 12/9/2015  
Aerial imagery: Landiscor July 2013

202L MA 000 H8827 01D  
RAM 202-D-(200)  
South Mountain Transportation Corridor



**Figure 3- Site map**

ADOT Parcel 7-10984  
ADOT  
3037 E Redwood Ln  
Assessors parcels 30170750

## Appendix B – Section 106 Consultation Information

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This appendix includes Section 106 consultation results related to Acquisition of Parcels Outside the Footprint for the Proposed South Mountain Freeway, *A Final Class III Survey of the W59 and E1 Alignments for the South Mountain Freeway Project, Maricopa County, Arizona*” (Brodbeck and others 2015), *A Class III Cultural Resources Survey of 20 ADOT Parcels in Support of the 202L, South Mountain Freeway Project Environmental Impact Statement Reevaluation, Maricopa County, Arizona*” (Bartholomew and Brodbeck 2016) and the Programmatic Agreement.



## Section 106 Consultation Summary

Acquisition of Property Parcels Outside Project Footprint				
Letters	Date Sent	Purpose of Consultation	Consulting Parties	Response
Agencies	March 25, 2015	<ul style="list-style-type: none"> <li>Finding of project effect</li> </ul>	Arizona State Land Department	April 20, 2015, concurred
			Arizona State Museum	No response
			Bureau of Indian Affairs	April 13, 2015, concurred
			Bureau of Land Management	March 30, 2015, concurred
			Bureau of Reclamation	March 30, 2015, concurred
			City of Avondale	April 6, 2015, concurred
			City of Chandler	March 30, 2015, concurred
			City of Glendale	April 6, 2015, concurred
			City of Phoenix, City Archaeologist	April 8, 2015, concurred
			City of Phoenix, Historic Preservation Office	April 17, 2015, concurred
			City of Tolleson	April 10, 2015, concurred
			Flood Control District of Maricopa County	No response
			Maricopa County Department of Transportation	June 3, 2015, concurred
			Roosevelt Irrigation District	April 27, 2015, concurred
			Salt River Project	April 20, 2015, concurred
			State Historic Preservation Office	March 30, 2015, concurred
			Western Area Power Administration	No response
			U.S. Army Corps of Engineers	No response
Tribes	March 25, 2015	<ul style="list-style-type: none"> <li>Finding of project effect</li> </ul>	Ak-Chin Indian Community	No response
			Chemehuevi Tribe	March 31, 2015, noted that they had no concerns via email
			Cocopah Tribe	April 13, 2015, concurred
			Colorado River Indian Tribes	No response
			Fort McDowell Yavapai Nation	No response
			Fort Mojave Tribe	No response
			Fort Yuma-Quechan Tribe	No response
			Gila River Indian Community	April 6, 2015, concurred
			Havasupai Tribe	No response
			Hopi Tribe	March 30, 2015, concurred
			Hualapai Tribe	No response
			Kaibab-Paiute Tribe	No response
			Navajo Nation	No response
			Pascua Yaqui Tribe	No response
			Pueblo of Zuni	No response
			Salt River Pima-Maricopa Indian Community	No response
			San Carlos Apache Tribe	May 14, 2015, concurred
			San Juan Southern Paiute	No response
			Tohono O'odham Nation	April 27, 2015, concurred
			Tonto Apache Tribe	No response
			White Mountain Apache Tribe	April 2, 2015, concurred
			Yavapai-Apache Nation	No response
			Yavapai-Prescott Indian Tribe	No response

Final Class III Survey (Brodbeck and others 2015)				
Letters	Date Sent	Purpose of Consultation	Consulting Parties	Response
Agencies	July 23, 2015	<ul style="list-style-type: none"> <li>Adequacy of Class III report (Brodbeck and others 2015)</li> <li>NRHP eligibility recommendations</li> <li>Finding of project effect</li> </ul>	Arizona State Land Department	No response
			Arizona State Museum	No response
			Bureau of Indian Affairs	August 25, 2015, concurred
			Bureau of Land Management	No response
			Bureau of Reclamation	August 4, 2015, concurred
			City of Avondale	No response
			City of Chandler	August 20, 2015, concurred
			City of Glendale	August 8, 2015, concurred
			City of Phoenix, Historic Preservation Office	August 4, 2015, concurred
			City of Tolleson	No response
			Flood Control District of Maricopa County	No response
			Maricopa County Department of Transportation	No response
			Roosevelt Irrigation District	August 24, 2015, concurred
			Salt River Project	No response
			State Historic Preservation Office	July 29, 2015, concurred
			Western Area Power Administration	August 5, 2015, concurred
Tribes	July 23, 2015	<ul style="list-style-type: none"> <li>Adequacy of Class III report (Brodbeck and others 2015)</li> <li>NRHP eligibility recommendations</li> <li>Finding of project effect</li> </ul>	U.S. Army Corps of Engineers	No response
			Ak-Chin Indian Community	No response
			Chemehuevi Tribe	July 27, 2015, noted that they had no concerns regarding the project via email
			Cocopah Tribe	No response
			Colorado River Indian Tribes	No response
			Fort McDowell Yavapai Nation	No response
			Fort Mojave Tribe	No response
			Fort Yuma-Quechan Tribe	No response
			Gila River Indian Community	September 8, 2015, concurred
			Havasupai Tribe	No response
			Hopi Tribe	July 30, 2105, concurred
			Hualapai Tribe	No response
			Kaibab-Paiute Tribe	No response
			Navajo Nation	No response
			Pascua Yaqui Tribe	No response
			Pueblo of Zuni	No response
			Salt River Pima-Maricopa Indian Community	No response
			San Carlos Apache Tribe	August 4, 2015, concurred
			San Juan Southern Paiute	No response
			Tohono O'odham Nation	November 4, 2015
			Tonto Apache Tribe	No response
			White Mountain Apache Tribe	No response
			Yavapai-Apache Nation	August 5, 2015, concurred
			Yavapai-Prescott Indian Tribe	August 4, 2015, concurred



Class III Survey for 20 Acquisition Parcels (Bartholomew and Brodbeck 2016)				
Letters	Date Sent	Purpose of Consultation	Consulting Parties	Response
Agencies	March 28, 2016	<ul style="list-style-type: none"> <li>Adequacy of Class III report for survey of 20 acquisition parcels (Bartholomew and Brodbeck 2016)</li> <li>NRHP eligibility recommendations</li> <li>Finding of project effect</li> </ul>	Arizona State Land Department	March 30, 2016, concurred
			Arizona State Museum	No response
			Bureau of Land Management	No response
			U.S. Army Corps of Engineers	No response
			Bureau of Indian Affairs	April 4, 2016, concurred,
			Bureau of Reclamation	April 5, 2016, concurred
			City of Avondale	April 13, 2016, concurred
			City of Chandler	April 3, 2016, concurred
			City of Glendale	April 20, 2016, concurred
			City of Phoenix, City Archaeologist	May 4, 2016, concurred
			City of Tolleson	No response
			Flood Control District of Maricopa County	April 13, 2016, concurred
			Maricopa County Department of Transportation	April 4, 2016, concurred
			Roosevelt Irrigation District	No response
			Salt River Project	No response
			State Historic Preservation Office	April 4, 2016, concurred
			Western Area Power Administration	April 4, 2016, concurred
Tribes	March 28, 2016	<ul style="list-style-type: none"> <li>Adequacy of Class III report for survey of 20 parcels (Bartholomew and Brodbeck 2016)</li> <li>NRHP eligibility recommendations</li> <li>Determination of project effect</li> </ul>	Ak Chin Indian Community	No response
			Chemehuevi Tribe	March 29, 2016, noted that the tribe had no specific comments regarding the project and asked to be contacted if cultural resources are found during construction.
			Cocopah Tribe	No response
			Colorado River Indian Tribes	No response
			Fort McDowell Yavapai Nation	No response
			Fort Mojave Tribe	No response
			Fort Yuma-Quechan Tribe	No response
			Gila River Indian Community	April 29, 2016, concurred
			Havasupai Tribe	No response
			Hopi Tribe	April 4, 2016, concurred
			Hualapai Tribe	No response
			Kaibab-Paiute Tribe	No response
			Navajo Nation	No response
			Pascua Yaqui Tribe	No response
			Pueblo of Zuni	No response
			Salt River Pima-Maricopa Indian Community	No response
			San Carlos Apache Tribe	No response
			San Juan Southern Paiute	No response
			Tohono O'odham Nation	No response
			Tonto Apache Tribe	No response
			White Mountain Apache Tribe	No response
			Yavapai-Apache Nation	No response
			Yavapai-Prescott Indian Tribe	No response

## **PROGRAMMATIC AGREEMENT**

### **AMONG**

#### **FEDERAL HIGHWAY ADMINISTRATION ARIZONA STATE HISTORIC PRESERVATION OFFICE ARIZONA DEPARTMENT OF TRANSPORTATION**

#### **LOOP 202 – SOUTH MOUNTAIN FREEWAY PROJECT PROJECT NO. NH-202-D(ADY ) TRACS NO. 202L MA 054 H5764 01L MARICOPA COUNTY, ARIZONA**

**WHEREAS**, the Federal Highway Administration (FHWA) proposes to construct a loop highway connecting Interstate 10 (I-10) west of Phoenix with I-10 south of Phoenix (the Loop 202 – South Mountain Freeway Project), a federally-funded project in Maricopa County, Arizona (hereafter referred to as “the Project”); and

**WHEREAS**, FHWA has determined, pursuant to 36 Code of Federal Regulations (CFR) 800.5(a)(2)(i), that the proposed Project may have an adverse effect upon historic properties, which are defined as “any prehistoric or historic district, site, building, structure, or object included in, or eligible for inclusion in the National Register of Historic Places (NRHP), including artifacts, records, and material remains related to such a property or resource” National Historic Preservation Act [NHPA] 54 United States Code [U.S.C.] § 300101 et seq.; and

**WHEREAS**, all the historic properties that may be affected by this Project have not yet been identified; and

**WHEREAS**, it has been determined through consultation the proposed project may have an adverse effect upon the South Mountains Traditional Cultural Property (TCP). A TCP is defined as a place that is “eligible for inclusion in the NRHP because of its association with cultural practices or beliefs of a living community that (a) are rooted in that community’s history, and (b) are important in maintaining the continuing cultural identity of the community” (National Park Service National Register Bulletin: Guidelines for Evaluating and Documenting Traditional Properties) (National Register Bulletin 38: *Guidelines for Evaluating and Documenting Traditional Cultural Properties*); and

**WHEREAS**, all the TCPs that may be affected by this Project have not yet been identified; and

**WHEREAS**, FHWA will assume lead responsibilities for compliance under Section 106 of the NHPA of 1966, as amended, and will consult with the State Historic Preservation Office (SHPO) pursuant to Sections 101 and 106 of the NHPA of 1966, as amended, 54 U.S.C. § 300101 et seq., and pursuant to 36 CFR 800.2 (c)(1)(i) and 800.6(b)(1); and



**WHEREAS**, the Arizona Department of Transportation (ADOT) is the project sponsor and must comply with the State Historic Preservation Act. ADOT's participation in this agreement as an invited signatory satisfies compliance with Arizona Revised Statutes (A.R.S.) §41-861 - 864; and

**WHEREAS**, SHPO is authorized to enter into this Agreement in order to fulfill its role of advising and assisting Federal agencies in carrying out their responsibilities pursuant to Sections 101 and 106 of the NHPA of 1966, as amended, 54 U.S.C. § 300101 et seq., and pursuant to 36 CFR 800.2 (c)(1)(i) and 800.6(b)(1)(i), and SHPO is a signatory to this Agreement; and

**WHEREAS**, SHPO is authorized to advise and assist federal and state agencies in carrying out their historic preservation responsibilities and cooperate with these agencies under A.R.S. § 41-511.04(D)(4); and

**WHEREAS**, FHWA has consulted with the Bureau of Land Management (BLM), the Bureau of Reclamation (Reclamation), the Bureau of Indian Affairs (BIA), the Western Area Power Administration (Western), the Arizona State Land Department (ASLD), the Salt River Project (SRP), the Maricopa Department of Transportation, the Flood Control District of Maricopa County, the Roosevelt Irrigation District, the City of Avondale (COA), the City of Chandler (COC), the City of Glendale (COG), the City of Phoenix (COP), and the City of Tolleson (COT), in accordance with Section 106 of the NHPA and its implementing regulations (36 CFR §800.6(b)(2)) to resolve the possible adverse effects of the Project on historic properties; and have been consulted [pursuant to 36 CFR § 800.2(c)(2)(ii)(A-F)], and these parties have been invited to be concurring parties in this Agreement; and

**WHEREAS**, the Advisory Council on Historic Preservation (Council) has participated in consultation pursuant to 36 CFR §800.6(a)(1), has been invited to be a signatory to the Agreement, and has declined to participate; and

**WHEREAS**, FHWA and the U.S. Army Corps of Engineers (Corps) have agreed that FHWA will assume lead responsibility for compliance under Section 106 of the NHPA for issuance of permits by the Corps for the development of land and waters of the United States under Section 404 of the Clean Water Act, and the Corps has participated in consultation and has been invited to concur in this agreement; and

**WHEREAS**, the Indian Tribes that may attach religious or cultural importance to affected properties have been consulted [pursuant to 36 CFR § 800.2 (c)(2)(ii)(A-F)], and the following tribes have been invited to be concurring parties in the Agreement: the Ak-Chin Indian Community, the Chemehuevi Tribe, the Cocopah Tribe, the Colorado River Indian Tribe, the Fort McDowell Yavapai Nation, the Fort Mojave Tribe, the Fort Yuma-Quechan Tribe, the Gila River Indian Community, the Hopi Tribe, the Havasupai Tribe, the Hualapai Tribe, the Kaibab-Paiute Tribe, the Navajo Nation, the Pasqua Yaqui Tribe, the Pueblo of Zuni, the Salt River Pima-Maricopa Indian Community, the San Carlos Apache Tribe, the San Juan Southern Paiute,

the Tohono O'Odham Nation, the Tonto Apache Tribe, the White Mountain Apache Tribe, the Yavapai Prescott Indian Tribe, the Yavapai-Apache Nation; and

**WHEREAS**, the Yavapai Prescott Indian Tribe has declined to participate in consultation, deferring to the Tribes near the project area, the Hopi tribe declined participation in this agreement, deferring to the Gila River Indian Community, and the San Carlos Apache Tribe has declined to participate in consultation, deferring to the Ak-Chin Indian Community, the Gila River Indian Community, the Salt River Pima-Maricopa Indian Community, the Tohono O'Odham Nation, the Hopi Tribe, and the Pueblo of Zuni; and

**WHEREAS**, by their signature all parties agree that the regulations specified in the ADOT document, "ADOT Standard Specifications for Road and Bridge Construction" (Section 104.12, 2008; see Appendix A) will account for the cultural resources in potential material sources used in Project construction; and

**WHEREAS**, an agreement regarding the treatment and disposition of Human Remains, Associated Funerary Objects, and Objects of Cultural Patrimony will be developed by the Arizona State Museum (ASM) in consultation with the Tribes for State and private land pursuant to A.R.S. §41-844 and 41-865; and

**WHEREAS**, Human Remains and Associated /Unassociated Funerary Objects, Sacred Objects or Objects of Cultural Patrimony recovered on Federal or Tribal lands will be treated in accordance with the Native American Graves and Protection Repatriation Act (NAGPRA), and with the American Indian Religious Freedom Act (AIRFA); and

**WHEREAS**, any activity described in A.R.S. § 41-841, implementing rules, and ASM policy on State land necessitated by the Project must be permitted by ASM pursuant to A.R.S. § 41-842 and ASM has been invited to be a concurring party to this Agreement; and

**WHEREAS**, any data recovery on Federal lands necessitated by the Project must be permitted under the Archaeological Resource Protection Act (ARPA) (43CFR 7) in accordance with the Federal land-holding agency; and

**WHEREAS**, FHWA is using the provisions of this Agreement to address applicable requirements of the Antiquities Act of 1906 (16 USC 431–433), ARPA (16 U.S.C. 470aa), AIRFA (42 U.S.C. 1996), and NAGPRA (25 U.S.C. 3001–13); and

**WHEREAS**, in the event that any data recovery for the Project should take place on Tribal lands, all applicable permits would be obtained in consultation with the BIA; and

**NOW, THEREFORE**, all parties agree that upon FHWA's decision to proceed with the Project, FHWA shall ensure that the following stipulations are implemented in order to take into account the effects of the Project on historic properties, and that these stipulations shall govern the Project and all of its parts until this Agreement expires or is terminated.



## Stipulations

FHWA will ensure that the following measures are carried out.

### 1. Consultation as Design Progresses

ADOT, on behalf of FHWA, will provide plans and related documents pertaining to the design of this undertaking, and cultural resource survey reports to the parties to this agreement for a 30 calendar day review and comment period.

### 2. Additional Inventory Survey

ADOT, on behalf of FHWA, shall ensure that new inventory surveys are conducted for any modifications to the area of potential effects (APE). Such surveys would include, but not be limited to additional rights-of-way and temporary construction easements, any added staging or use areas, design revisions, or evaluations of the built environment. FHWA shall make determinations of eligibility for any unevaluated cultural resources in accordance with 36 CFR § 800.4. Should any party to this Agreement disagree with FHWA regarding eligibility, the SHPO shall be consulted and resolution sought within 20 calendar days. If the FHWA and SHPO disagree on eligibility, FHWA shall request a formal determination from the Keeper of the National Register, pursuant to 36 CFR §800.4(c)(2).

### 3. Identification, Evaluation, Documentation, and Minimization of Effects to Traditional Cultural Places

- a) FHWA shall ensure that consultation with the Native American Tribes that attach religious or cultural importance to affected properties will continue throughout the life of the project in order to identify, evaluate, document, and mitigate possible impacts to TCPs according to National Park Service National Register Bulletin 38: *Guidelines for Evaluating and Documenting Traditional Cultural Properties*.
- b) FHWA and ADOT will fund a TCP evaluation of the South Mountains TCP to be prepared and implemented by the Gila River Indian Community. The TCP evaluation will include a consultation plan for effectively working with and integrating the viewpoints of participating Tribes, SHPO, the Tribal Historic Preservation Office (THPO), Community elders, and other persons or organizations of interest.
- c) FHWA and ADOT will fund the development and implementation of a TCP Enhancement Plan to be prepared by the Gila River Indian Community. The TCP enhancement measures would be part of project planning, not environmental review, and would serve to expand cultural awareness and eliminate the potential for adverse effect and detriment to the spiritual welfare of the Gila River Indian Community, other affiliated Tribes, and their individual members.

- i) The TCP Enhancement Plan would be developed and implemented upon approval of the Record of Decision.
- ii) The TCP Enhancement Plan would outline:
  - 1) Educational opportunities that enhance cultural knowledge and awareness
  - 2) Traditional religious activities that would take place prior to implementation of the proposed undertaking
  - 3) On-going Tribal consultation
  - 4) Cultural awareness and sensitivity training developed by the Gila River Indian Community for federal and state representatives as well as consultants working on or in the vicinity of culturally sensitive areas.
- iii) Upon acceptance of the TCP Enhancement Plan all relevant parties would enter into appropriate agreements or understandings with regard to funding and implementation of the plan.

#### 4. Development of a Historic Properties Treatment Plan

ADOT will ensure that a Historic Properties Treatment Plan (HPTP) is developed. The HPTP will be consistent with the Secretary of the Interior's Standards and Guidelines for Archaeological Documentation (48 FR 44734-37) and with the rules implementing the Arizona Antiquities Act (A.R.S. 41-841, et seq.) for project portions located on State land. The HPTP will specify:

- a) The properties or portions of properties where data recovery is to be carried out. The HPTP will also specify any property or portion of property that would be destroyed or altered without treatment along with the rationale for not treating the property or portion of property;
- b) The results of previous research relevant to the Project,
- c) An historic context, or contexts to guide the focus of the research,
- d) The research questions to be addressed through data recovery, with an explanation of their relevance and importance within an appropriate historic context;
- e) The field and laboratory analysis methods to be used, with an explanation of their relevance to the research questions;
- f) The methods to be used in analysis, data management, and dissemination of data to the professional community and the public;
- g) The proposed disposition and curation of recovered materials and records in accordance with 36 CFR 79 and with Federal land manager direction and policy for materials recovered on federal lands;



- h) A Monitoring and Discovery Plan outlining the procedures for monitoring, evaluating and treating discoveries of unexpected or newly identified properties during construction of the Project, including consultation with other parties;
- i) A protocol for the treatment of Human Remains, in the event that such remains are discovered, describing methods and procedures for the recovery, analysis, treatment, and disposition of Human Remains, Associated Funerary Objects, and Objects of Cultural Patrimony. This protocol will reflect concerns and/or conditions identified as a result of consultations among parties to this Agreement and will be consistent with the ASM Burial agreement for State Lands and with NAGPRA for federal or Tribal lands;
- j) A proposed schedule for Project tasks, including a schedule for the submission of draft and final archaeological reports to the consulting parties to this Agreement;
- k) The HPTP will include a public involvement plan that includes benefits to the public.

#### 5. Review and Comment on the HPTP

- a) FHWA will distribute the draft HPTP to the parties to this Agreement for review. All parties to this Agreement will have 30 calendar days from receipt to review the report and provide comments to ADOT and FHWA. All comments shall be in writing. Lack of response within this review period will be taken as concurrence with the adequacy of the HPTP.
- b) If revisions to the HPTP are made, FHWA will distribute the revised HPTP to all parties to this Agreement, who will have 14 calendar days from receipt to review the revisions and provide comments to ADOT and FHWA. Lack of response within this review period will be taken as concurrence with the adequacy of the revised HPTP.
- c) Once the HPTP is determined adequate by all signatories, FHWA shall issue authorization to proceed with the implementation of the HPTP, subject to obtaining all necessary permits.
- d) The final HPTP will be provided to all consulting parties.

#### 6. Review and Comment on Preliminary Report of Findings

- a) Ten calendar days prior to completion of Phase I and Phase II fieldwork, the institution, firm, or consultant responsible for the work will prepare and submit a brief Preliminary Report of Findings to ADOT. This report shall contain at a minimum:
  - i. A discussion of the methods and treatments applied to each property, with an assessment of the degree to which these methods and treatments followed the

- direction provided by the HPTP along with a justification of all deviations, if any, from the approved HPTP;
  - ii. Topographic site plans for the properties depicting all features and treatment areas;
  - iii. General description of recovered artifacts and other data classes, including features excavated or sampled;
  - iv. Discussion of further analyses to be conducted for the final HPTP Report, including any proposed changes in the methods or levels of effort from those proposed in the HPTP.
- b) FHWA will distribute the Preliminary Report of Findings to the parties to this Agreement with notification of an in-field meeting to be held upon completion of fieldwork. The in-field meeting will apprise the parties to this Agreement of the methods employed and the preliminary results of the field effort.
- i. After Phase I fieldwork, the decision if Phase II data recovery is required will be made based on the results of the in-field meeting and comments on the Preliminary Report of Findings for Phase I fieldwork. If the parties to the Agreement are unable to attend the in-field meeting, written (electronic mail is acceptable) or oral comments on the Preliminary Report of Findings for Phase I fieldwork received within seven calendar days from receipt will be used in the decision making process. Lack of response within this review period will be taken as concurrence with the adequacy of the report. If necessary, Phase II data recovery will begin immediately upon approval by the parties to this Agreement of the results of Phase I fieldwork.
  - ii. After Phase II fieldwork, the decision if construction can proceed will be made based on the results of the in-field meeting and comments on the Preliminary Report of Findings for Phase II fieldwork. If the parties to the Agreement are unable to attend the in-field meeting, written (electronic mail is acceptable) or oral comments on the Preliminary Report of Findings for Phase II fieldwork received within seven calendar days from receipt will be used in the decision making process. Lack of response within this review period will be taken as concurrence with the adequacy of the report. Once the Preliminary Report of Findings for Phase II fieldwork has been approved by the parties to this Agreement and accepted as a final document, ADOT, on behalf of FHWA, will notify appropriate Project participants that construction may proceed.
- c) If revisions to the Preliminary Report of Findings are made, all parties to this Agreement have seven calendar days from receipt to review the revisions and provide written comments to ADOT and FHWA (electronic mail is acceptable). Lack of response within this review period will be taken as concurrence with the report.
- d) FHWA shall ensure that any written comments received are taken into account during the preparation of the final document.



- e) If any party to this Agreement objects to any aspect of the report, the FHWA shall resolve the objection according to the Dispute Resolution section herein.

#### 7. Review and Comment on Data Recovery Report

- a) Upon completion of all data recovery, a report will be prepared incorporating all appropriate data analyses and interpretations. The schedule for completion of the report will be developed in accordance with Stipulation 4 (j) above, and in consultation with all parties to this Agreement.
- b) FHWA will distribute the draft Data Recovery Report to all parties to this Agreement for review. All parties to this Agreement will have 60 calendar days from receipt to review and provide written comments to ADOT and FHWA (electronic mail is acceptable). Lack of response within this review period will be taken as concurrence with the adequacy of the report.
- c) If revisions to the data recovery report are made, all parties to this Agreement have 20 calendar days from receipt to review the revisions and provide written comments to ADOT. Lack of response within this review period will be taken as concurrence with the report.
- d) FHWA shall ensure that any written comments received are taken into account during the preparation of the final document.
- e) If any party to this Agreement continues to object to any aspect of the report, FHWA shall resolve the objection according to the Dispute Resolution section herein.

#### 8. Standards for Monitoring and Data Recovery

All cultural resource work carried out pursuant to this Agreement shall be carried out by or under the supervision of a person, or persons, meeting the Secretary of the Interior's Professional Qualifications Standards (48 FR 44738-44739) and under the terms of the permits issued for the archaeological investigations.

#### 9. Changes in the APE

If the APE changes during the Undertaking, FHWA shall notify and consult with the parties to this Agreement to determine whether amendments to this Agreement are necessary. If an amendment is determined necessary, FHWA will initiate consultation with the parties to this Agreement pursuant to 36 CFR 800.4 through 800.6, and follow Stipulation 12 in this Agreement.

## 10. Treatment and Disposition of Human Remains and Funerary Objects

ADOT, on behalf of FHWA, shall ensure that the institution, firm, or consultant responsible for the work obtains a Burial Agreement from ASM and thereafter adheres to the terms of that Burial Agreement in the event Human Remains, Funerary Objects, Sacred Objects, and Objects of Cultural Patrimony are encountered during the investigation.

FHWA shall comply with NAGPRA regarding the treatment and disposition of human remains and funerary objects encountered on Federal or Tribal Lands.

## 11. Curation

All materials and records resulting from the data recovery program conducted within the Project area, except as noted below, shall be curated in accordance with standards 36 CFR 79, the Federal land managing agency direction and policy as appropriate, and guidelines generated by the ASM. Right of first refusal will be given to the Huhugam Heritage Center. If the Huhugam Heritage Center is unable to curate all materials and records, the repository for materials either will be the ASM or a facility that meets those standards and guidelines in Maricopa County.

All materials subject to repatriation under NAGPRA, A.R.S. § 41-844 and A.R.S. § 41-865 shall be maintained in accordance with the burial agreement until any specified analyses, as determined following consultation with the appropriate Indian tribes and individuals, are complete and the materials are returned.

## 12. Discoveries

If potential historic or prehistoric archaeological materials or properties are discovered after construction begins, the person in charge of the construction shall require construction to immediately cease within the area of the discovery, take steps to protect the discovery, and promptly report the discovery to the ADOT Historic Preservation Specialist, representing FHWA.

If human remains or funerary objects are discovered, ADOT shall require construction to immediately cease within the area of the discovery, take steps to protect the discovery, and notify and consult with appropriate Native American groups to determine treatment and disposition measures in accordance with the previously implemented burial agreement. ADOT shall inform the Director of the ASM (the Director) and the SHPO of the discovery, and the Federal land manager as appropriate.

If Human Remains are not involved, and the discovery is located on state land the ADOT Historic Preservation Specialist shall evaluate the discovery, and in consultation with FHWA, SHPO, and ASM determine if the HPTP previously approved in accordance with Stipulation 4 is appropriate to the nature of the discovery. If the discovery is located on federal land, the



Federal land manager shall be consulted to determine if the HPTP previously approved in accordance with Stipulation 4 is appropriate to the nature of the discovery. If appropriate, the HPTP shall be implemented by ADOT, on behalf of FHWA. If the HPTP is not appropriate to the discovery, FHWA shall ensure that an alternate plan for the resolution of adverse effects is developed pursuant to 36 CFR § 800.6 and circulated to the parties to this Agreement to review and comment as per the process outlined in Stipulation 5.

### 13. Dispute Resolution

Should any party to this Agreement object, within 30 days, to any action, plan or report provided for review, FHWA shall consult with the objecting party to resolve the objection. The objection must be identified specifically and the reasons for objection documented in writing. If the objection cannot be resolved, FHWA shall notify the SHPO of the objection and shall:

- a) Forward all documentation relevant to the dispute to the Council in accordance with 36 CFR 800.2(b)(2). Any comment provided by the Council, and all comments from the consulting parties to this Agreement, will be taken into account by FHWA in reaching a final decision regarding the dispute.
- b) If the Council does not provide any comments regarding the dispute within 30 days after receipt of adequate documentation, FHWA may render a decision regarding the dispute. In reaching its decision, FHWA will take into account all written comments regarding the dispute from the consulting parties to the Agreement.
- c) FHWA will notify all consulting parties of its decision in writing before implementing that portion of the undertaking subject to dispute under this stipulation. FHWA's decision will be a final agency decision.
- d) It is the responsibility of FHWA to carry out all other actions subject to the terms of this Agreement that are not the subject of the dispute.

### 14. Amendments

In accordance with 36 CFR 800.6(c)(7), if any signatory or invited signatory determines that the terms of this Agreement will not or cannot be carried out or that an amendment to its terms is needed, that party shall immediately notify FHWA and request an amendment. The proposed amendment shall be submitted in draft form with the request. The signatories and invited signatories to this Agreement will consult to review and consider such an amendment. The amendment will be effective on the date a copy is signed by all of the signatories and invited signatories. FHWA shall file any amendments with the Council and provide copies of the amendments to the concurring parties.

## 15. Termination

Any signatory may terminate the Agreement by providing 30 day written notification to the other signatories. During this 30-day period, the signatories may consult to seek agreement on amendments or other actions that would avoid termination pursuant to 36 CFR § 800.6 (b). If the parties cannot agree on actions to resolve disagreements, FHWA will comply with 36 CFR § 800.7(a).

## 16. Agreement Review

Any signatory or invited signatory to this Agreement may request a meeting of consulting parties to review the effectiveness and application of this Agreement.

17. This Agreement may be executed in counterparts each of which shall be deemed an original and all of which together shall constitute one and the same instrument.
18. In the event the FHWA or ADOT cannot carry out the terms of this agreement, the FHWA will comply with 36 CFR § 800.3 through 800.6.
19. This agreement shall be null and void if its terms are not carried out within ten (10) years from the date of its execution, unless the signatories agree in writing to an extension for carrying out its terms.

Execution of this Agreement by the signatories and invited signatories, and its subsequent filing with the Council is evidence that FHWA has afforded the Council an opportunity to comment on the Project and its effects on historic properties, and that FHWA has taken into account the effects of the Undertaking on historic properties.



## SIGNATORIES

### FEDERAL HIGHWAY ADMINISTRATION

By   
Title Division Administrator

Date 7-21-15

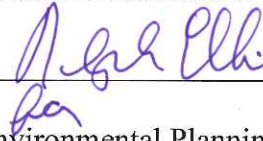
### ARIZONA STATE HISTORIC PRESERVATION OFFICER

By James W. Garrison  
Title State Historic Preservation Officer

Date 7/21/15

## INVITED SIGNATORIES

### ARIZONA DEPARTMENT OF TRANSPORTATION

By   
Title Environmental Planning Group Manager

Date 7-21-15

## CONCURRING PARTIES

### ARIZONA STATE LAND DEPARTMENT

By \_\_\_\_\_  
Title \_\_\_\_\_

Date \_\_\_\_\_

### BUREAU OF RECLAMATION

By \_\_\_\_\_  
Title \_\_\_\_\_

Date \_\_\_\_\_

### BUREAU OF LAND MANAGEMENT

By \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

U.S ARMY CORPS OF ENGINEERS

By \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

SALT RIVER PROJECT

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

MARICOPA COUNTY DEPARTMENT OF TRANSPORTATION

By \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

By \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

ROOSEVELT IRRIGATION DISTRICT

By 1 

Title SUPERINTENDENT

Date 8/26/15

CITY OF AVONDALE



By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

CITY OF CHANDLER

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

CITY OF GLENDALE

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

CITY OF PHOENIX ARCHAEOLOGY SECTION

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

CITY OF PHOENIX HISTORIC PRESERVATION OFFICE

By Michelle Dadds

Date 8-5-15

Title Historic Preservation Office

CITY OF TOLLESON

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

AK-CHIN INDIAN COMMUNITY

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

CITY OF CHANDLER

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

CITY OF GLENDALE

By 

Date 08.05.15

Title Planning Director

CITY OF PHOENIX ARCHAEOLOGY SECTION

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

CITY OF PHOENIX HISTORIC PRESERVATION OFFICE

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

CITY OF TOLLESON

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

AK-CHIN INDIAN COMMUNITY



By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

CITY OF CHANDLER

By Marsha Reed

Date 8/20/15

Title Acting City Manager

CITY OF GLENDALE

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

CITY OF PHOENIX ARCHAEOLOGY SECTION

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

CITY OF PHOENIX HISTORIC PRESERVATION OFFICE

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

CITY OF TOLLESON

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

AK-CHIN INDIAN COMMUNITY

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

#### CHEMEHUEVI TRIBE

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

#### COCOPAH TRIBE

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

#### COLORADO RIVER INDIAN TRIBE

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

#### FORT MCDOWELL YAVAPAI NATION

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

#### FORT MOJAVE TRIBE

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

#### FORT YUMA-QUECHAN TRIBE



By\_\_\_\_\_

Date\_\_\_\_\_

Title\_\_\_\_\_

GILA RIVER INDIAN COMMUNITY

By\_\_\_\_\_

Date\_\_\_\_\_

Title\_\_\_\_\_

HAVASUPAI TRIBE

By\_\_\_\_\_

Date\_\_\_\_\_

Title\_\_\_\_\_

HUALAPAI TRIBE

By\_\_\_\_\_

Date\_\_\_\_\_

Title\_\_\_\_\_

KAIBAB-PAIUTE TRIBE

By\_\_\_\_\_

Date\_\_\_\_\_

Title\_\_\_\_\_

NAVAJO NATION

By\_\_\_\_\_

Date\_\_\_\_\_

Title\_\_\_\_\_

PASCUA YAQUI TRIBE

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

#### PUEBLO OF ZUNI

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

#### SALT RIVER PIMA-MARICOPA INDIAN COMMUNITY

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

#### SAN JUAN SOUTHERN PAIUTE

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

#### TOHONO O'ODHAM NATION

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

#### TONTO APACHE TRIBE

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

#### WHITE MOUNTAIN APACHE TRIBE



By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

YAVAPAI-APACHE NATION

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

ARIZONA STATE MUSEUM

By  \_\_\_\_\_

Title Director Patrick D. Lyons

Date 26 August 15

WESTERN AREA POWER ADMINISTRATION

By \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

BUREAU OF INDIAN AFFAIRS

By \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

YAVAPAI-APACHE NATION

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

ARIZONA STATE MUSEUM

By \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

WESTERN AREA POWER ADMINISTRATION

By \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

BUREAU OF INDIAN AFFAIRS

By Catherine Wilson

Title Acting Regional Director

Date 9/4/15



By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

YAVAPAI-APACHE NATION

CAMP VERDE,

By [Signature]

Date 8/9/15

Title DIRECTOR YAVAPAI CULTURAL PRES.

ARIZONA STATE MUSEUM

By \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

WESTERN AREA POWER ADMINISTRATION

By \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

BUREAU OF INDIAN AFFAIRS

By \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

## **Appendix C – Farmland Conversion Impact Rating for Corridor Type Projects**

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This appendix includes the updated Farmland Conversion Impact Rating for Corridor Type Projects form (NRCS-CPA-106).



**From:** [Lambert, Cheryl - NRCS, Phoenix, AZ](#)  
**To:** [Paty, Laura](#)  
**Cc:** [Spargo, Benjamin](#)  
**Subject:** RE: Prime and Unique Farmland  
**Date:** Thursday, June 02, 2016 9:08:45 AM

---

Laura

You're very welcome. Nice to speak to you yesterday, and thank you for completing the CPA-106. Please let me know if I can help in the future.

*Have a nice day, Cheryl Lambert*

State Environmental Liaison and Technical Service Provider (TSP) Coordinator  
Arizona NRCS Asian American and Pacific Islander- Special Emphasis Program Manager  
USDA, Natural Resources Conservation Service  
230 N. 1<sup>st</sup> Ave. Suite 509, Phoenix, AZ 85003  
Office: (602) 280-8787 Fax: (855)844-9177 Website: [www.az.nrcs.usda.gov](http://www.az.nrcs.usda.gov)

 **NRCS** Helping People Help the Land

---

**From:** Paty, Laura [mailto:Laura.Paty@hdrinc.com]  
**Sent:** Thursday, June 02, 2016 8:55 AM  
**To:** Lambert, Cheryl - NRCS, Phoenix, AZ <Cheryl.Lambert@az.usda.gov>  
**Cc:** Spargo, Benjamin <Ben.Spargo@hdrinc.com>  
**Subject:** Prime and Unique Farmland

Cheryl

Per our conversation yesterday, please disregard the items that were e-mailed on May 31, 2016. Enclosed is the initial form and NRCS response letter from January 2014; the form is updated to indicate the selected alternative.

Thank you for all your assistance on this.

Laura Paty, RLA  
Landscape Architect

HDR  
101 N. 1<sup>st</sup> Avenue, Suite 1950  
Phoenix, AZ 85003-1923  
D 602.792.8836 T 602.792.8800  
[laura.paty@hdrinc.com](mailto:laura.paty@hdrinc.com)

[hdrinc.com/follow-us](http://hdrinc.com/follow-us)

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June 1, 2016

Dear Ms. Lambert,

The South Mountain Loop 202 Selected Alternative was identified and approved through a Federal Highway Administration Record of Decision (ROD) on March 5, 2015 and the project is now mobilizing for construction. The Selected Alternative, a combination of the W59 and E1 Alternatives, will meet the project needs as well as or better than other alternatives.

The original CPA-106 form and response letter (dated January 31, 2014) from the State Conservationist are enclosed. The form is updated to highlight the W59 and E1 ratings. The form also incorporates an additional 177 acres of remainder parcels that were identified once the Selected Alternative was chosen. These remainder parcels are not part of the project; however, they will be indirectly converted from Prime and Unique Farmland to a use other than agriculture.

It is our understanding, with return of the updated CPA-106 form that identifies the selected alternative, that the project requires no further action relative to Prime and Unique Farmland. If you have any questions, please call me at 602-792-8836.

Sincerely,

HDR Engineering, Inc.

A handwritten signature in black ink, appearing to read 'Laura Paty', written in a cursive style.

Laura Paty

*Landscape Architect*



United States Department of Agriculture



Natural Resources Conservation Service  
U.S. Courthouse – Federal Building  
230 N. First Avenue, Suite 509  
Phoenix, Arizona 85003-1733  
(602) 280-8801

---

**JAN 31 2014**

Audrey Unger  
HDR Engineering  
3200 East Camelback Road, Suite 350  
Phoenix, Arizona 85018

RE: Updated NRCS-CPA-106 FPPA Farmland Conversion Impact Rating  
South Mountain Freeway

Dear Audrey Unger:

The Natural Resources Conservation Service (NRCS) has general responsibility, nationwide, for implementing the Farmland Protection Policy Act (FPPA) and reviewing projects that may affect prime and unique important farmland and/or wetlands associated with agriculture. This is an update to the NRCS-CPA-106 form for the South Mountain Freeway.

After reviewing information you provided, the following is noted:

1. The proposed project is subject to the FPPA because they are funded by a Federal agency or program (United States Code 4201 and 7 Code of Federal Regulations 658).
2. Analysis of 2013 NAIP Imagery for Arizona, along with the updated prime and unique farmland designation, reveals that the proposed project area has been changed since the previous evaluation.

Because this area is prime and unique farmland, we have modified the original NRCS-CPA-106 form (Farmland Conversion Impact Rating for Corridor Type Projects), which includes alternative corridors for the South Mountain Transportation Corridor (W59, W71, W101WFR, W101CPR, W101EPR, W101WPR, W101CFR, E1, W101EFR). Please select your preferred alternative by completing and returning the enclosed NRCS-CPA-106 form at your earliest convenience.

Should you have any questions, please contact Andrew Burnes, GIS Specialist, at 602-280-8840, or via email at [andrew.burnes@az.usda.gov](mailto:andrew.burnes@az.usda.gov). Thank you for the opportunity to review the proposed project.

Sincerely,

A handwritten signature in blue ink that reads "Keisha L. Tatem". The signature is fluid and cursive, with the first name "Keisha" being more prominent.

KEISHA L. TATEM  
State Conservationist

Enclosure

*Helping People Help the Land*

An Equal Opportunity Provider and Employer



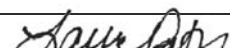
# FARMLAND CONVERSION IMPACT RATING FOR CORRIDOR TYPE PROJECTS

<b>PART I (To be completed by Federal Agency)</b>		3. Date of Land Evaluation Request <b>11/18/13</b>	4. Sheet 1 of <u>3</u>
1. Name of Project <b>South Mountain Transportation Corridor</b>		5. Federal Agency Involved <b>Federal Highway Administration</b>	
2. Type of Project <b>EIS/LDCR ROD</b>		6. County and State <b>Maricopa County, Arizona</b>	
<b>PART II (To be completed by NRCS)</b>		1. Date Request Received by NRCS <b>11/18/13</b>	2. Person Completing Form <b>Andrew Burnes</b>
3. Does the corridor contain prime, unique statewide or local important farmland? (If no, the FPPA does not apply - Do not complete additional parts of this form). YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		4. Acres Irrigated <b>267,295</b>	Average Farm Size <b>302</b>
5. Major Crop(s) <b>alfalfa, cotton, grains</b>	6. Farmable Land in Government Jurisdiction Acres: <b>267,295</b> % <b>3.2</b>	7. Amount of Farmland As Defined in FPPA Acres: <b>190,182</b> % <b>3.2</b>	
8. Name Of Land Evaluation System Used <b>N/A</b>	9. Name of Local Site Assessment System <b>N/A</b>	10. Date Land Evaluation Returned by NRCS	

<b>PART III (To be completed by Federal Agency)</b>		<b>Alternative Corridor For Segment - Western Section</b>			
		<b>W59</b>	<b>W71</b>	<b>W101WFR</b>	<b>W101CPR</b>
A. Total Acres To Be Converted Directly		<b>588</b>	<b>501</b>	<b>779</b>	<b>746</b>
B. Total Acres To Be Converted Indirectly, Or To Receive Services		<b>177</b>			
C. Total Acres In Corridor		<b>588 765</b>	<b>501</b>	<b>779</b>	<b>746</b>
<b>PART IV (To be completed by NRCS) Land Evaluation Information</b>					
A. Total Acres Prime And Unique Farmland		<b>588</b>	<b>501</b>	<b>779</b>	<b>746</b>
B. Total Acres Statewide And Local Important Farmland					
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted					
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value		<b>24</b>	<b>25</b>	<b>25</b>	<b>23</b>
<b>PART V (To be completed by NRCS) Land Evaluation Information Criterion Relative value of Farmland to Be Serviced or Converted (Scale of 0 - 100 Points)</b>		<b>85</b>	<b>87</b>	<b>87</b>	<b>81</b>
<b>PART VI (To be completed by Federal Agency) Corridor Assessment Criteria (These criteria are explained in 7 CFR 658.5(c))</b>		<b>Maximum Points</b>			
1. Area in Nonurban Use	15	<b>10</b>	<b>9</b>	<b>10</b>	<b>9</b>
2. Perimeter in Nonurban Use	10	<b>7</b>	<b>7</b>	<b>7</b>	<b>6</b>
3. Percent Of Corridor Being Farmed	20	<b>12</b>	<b>12</b>	<b>12</b>	<b>11</b>
4. Protection Provided By State And Local Government	20	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
5. Size of Present Farm Unit Compared To Average	10	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>
6. Creation Of Nonfarmable Farmland	25	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>
7. Availability Of Farm Support Services	5	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>
8. On-Farm Investments	20	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>
9. Effects Of Conversion On Farm Support Services	25	<b>8</b>	<b>8</b>	<b>8</b>	<b>8</b>
10. Compatibility With Existing Agricultural Use	10	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>
<b>TOTAL CORRIDOR ASSESSMENT POINTS</b>		<b>160</b>	<b>74</b>	<b>73</b>	<b>74</b>
<b>PART VII (To be completed by Federal Agency)</b>					
Relative Value Of Farmland (From Part V)		<b>100</b>	<b>85</b>	<b>87</b>	<b>87</b>
Total Corridor Assessment (From Part VI above or a local site assessment)		<b>160</b>	<b>74</b>	<b>73</b>	<b>74</b>
<b>TOTAL POINTS (Total of above 2 lines)</b>		<b>260</b>	<b>159</b>	<b>160</b>	<b>161</b>

1. Corridor Selected: <b>W59 + E1</b>	2. Total Acres of Farmlands to be Converted by Project: <b>900</b>	3. Date Of Selection: <b>03/05/2015</b>	4. Was A Local Site Assessment Used? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
--	---	--	---

5. Reason For Selection:  
The combined W59 and E1 corridors are the Selected Alternative because they meet the project needs as well or better than other alternatives. Remainder parcels were added to the project area (177 acres) after the Selected Alternative was chosen because the freeway bisects agricultural parcels.

Signature of Person Completing this Part:  DATE 06/02/2016

NOTE: Complete a form for each segment with more than one Alternate Corridor



# FARMLAND CONVERSION IMPACT RATING FOR CORRIDOR TYPE PROJECTS

<b>PART I (To be completed by Federal Agency)</b>		3. Date of Land Evaluation Request <b>11/18/13</b>		4. Sheet 2 of <u>3</u>	
1. Name of Project <b>South Mountain Transportation Corridor</b>		5. Federal Agency Involved <b>Federal Highway Administration</b>			
2. Type of Project <b>EIS/LDCR</b>		6. County and State <b>Maricopa County, Arizona</b>			
<b>PART II (To be completed by NRCS)</b>		1. Date Request Received by NRCS <b>11/18/13</b>		2. Person Completing Form <b>Andrew Burnes</b>	
3. Does the corridor contain prime, unique statewide or local important farmland? (If no, the FPPA does not apply - Do not complete additional parts of this form).		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		4. Acres Irrigated   Average Farm Size <b>267,295</b>   <b>302</b>	
5. Major Crop(s) <b>alfalfa, cotton, grains</b>	6. Farmable Land in Government Jurisdiction Acres: <b>267,295</b> % <b>3.2</b>		7. Amount of Farmland As Defined in FPPA Acres: <b>190,182</b> % <b>3.2</b>		
8. Name Of Land Evaluation System Used <b>N/A</b>	9. Name of Local Site Assessment System <b>N/A</b>		10. Date Land Evaluation Returned by NRCS		
<b>PART III (To be completed by Federal Agency)</b>		<b>Alternative Corridor For Segment - Western Section</b>			
		<b>W101EPR</b>	<b>W101WPR</b>		<b>W101CFR</b>
A. Total Acres To Be Converted Directly		<b>744</b>	<b>788</b>		<b>737</b>
B. Total Acres To Be Converted Indirectly, Or To Receive Services					
C. Total Acres In Corridor		<b>744</b>	<b>788</b>		<b>737</b>
<b>PART IV (To be completed by NRCS) Land Evaluation Information</b>					
A. Total Acres Prime And Unique Farmland		<b>744</b>	<b>788</b>		<b>737</b>
B. Total Acres Statewide And Local Important Farmland					
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted					
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value		<b>21</b>	<b>23</b>		<b>25</b>
<b>PART V (To be completed by NRCS) Land Evaluation Information Criterion Relative value of Farmland to Be Serviced or Converted (Scale of 0 - 100 Points)</b>		<b>88</b>	<b>85</b>		<b>85</b>
<b>PART VI (To be completed by Federal Agency) Corridor Assessment Criteria (These criteria are explained in 7 CFR 658.5(c))</b>		<b>Maximum Points</b>			
1. Area in Nonurban Use	<b>15</b>	<b>9</b>	<b>10</b>		<b>9</b>
2. Perimeter in Nonurban Use	<b>10</b>	<b>6</b>	<b>7</b>		<b>7</b>
3. Percent Of Corridor Being Farmed	<b>20</b>	<b>11</b>	<b>12</b>		<b>12</b>
4. Protection Provided By State And Local Government	<b>20</b>	<b>0</b>	<b>0</b>		<b>0</b>
5. Size of Present Farm Unit Compared To Average	<b>10</b>	<b>5</b>	<b>5</b>		<b>5</b>
6. Creation Of Nonfarmable Farmland	<b>25</b>	<b>10</b>	<b>10</b>		<b>10</b>
7. Availability Of Farm Support Services	<b>5</b>	<b>3</b>	<b>3</b>		<b>3</b>
8. On-Farm Investments	<b>20</b>	<b>15</b>	<b>15</b>		<b>15</b>
9. Effects Of Conversion On Farm Support Services	<b>25</b>	<b>8</b>	<b>8</b>		<b>8</b>
10. Compatibility With Existing Agricultural Use	<b>10</b>	<b>4</b>	<b>4</b>		<b>4</b>
<b>TOTAL CORRIDOR ASSESSMENT POINTS</b>	<b>160</b>	<b>71</b>	<b>74</b>		<b>73</b>
<b>PART VII (To be completed by Federal Agency)</b>					
Relative Value Of Farmland (From Part V)		<b>100</b>	<b>88</b>	<b>85</b>	<b>85</b>
Total Corridor Assessment (From Part VI above or a local site assessment)		<b>160</b>	<b>71</b>	<b>74</b>	<b>73</b>
<b>TOTAL POINTS (Total of above 2 lines)</b>		<b>260</b>	<b>159</b>	<b>159</b>	<b>158</b>
1. Corridor Selected:	2. Total Acres of Farmlands to be Converted by Project:	3. Date Of Selection:		4. Was A Local Site Assessment Used?  YES <input type="checkbox"/> NO <input type="checkbox"/>	

5. Reason For Selection:

Signature of ~~Person Completing this Part:~~

DATE

~~NOTE: Complete~~ a form for each segment with more than one Alternate Corridor

**FARMLAND CONVERSION IMPACT RATING  
FOR CORRIDOR TYPE PROJECTS**

<b>PART I (To be completed by Federal Agency)</b>		3. Date of Land Evaluation Request		4. Sheet 3 of <u>3</u>	
1. Name of Project <b>South Mountain Transportation Corridor</b>		5. Federal Agency Involved <b>Federal Highway Administration</b>			
2. Type of Project <b>EIS ROD</b>		6. County and State <b>Maricopa County, Arizona</b>			
<b>PART II (To be completed by NRCS)</b>		1. Date Request Received by NRCS <b>11/18/13</b>		2. Person Completing Form <b>Andrew Burnes</b>	
3. Does the corridor contain prime, unique statewide or local important farmland? (If no, the FPPA does not apply - Do not complete additional parts of this form). YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		4. Acres Irrigated <b>267,295</b>		Average Farm Size <b>302</b>	
5. Major Crop(s) <b>alfalfa, cotton, grains</b>	6. Farmable Land in Government Jurisdiction Acres: <b>267,295</b> % <b>3.2</b>		7. Amount of Farmland As Defined in FPPA Acres: <b>190,182</b> % <b>3.2</b>		
8. Name Of Land Evaluation System Used <b>N/A</b>	9. Name of Local Site Assessment System <b>N/A</b>		10. Date Land Evaluation Returned by NRCS		
<b>PART III (To be completed by Federal Agency)</b>		<b>Alternative Corridor For Western &amp; Eastern Sections</b>			
		<b>W101EFR</b>	<b>E1</b>		
A. Total Acres To Be Converted Directly		<b>735</b>	<b>135</b>		
B. Total Acres To Be Converted Indirectly, Or To Receive Services					
C. Total Acres In Corridor		<b>735</b>	<b>135</b>		
<b>PART IV (To be completed by NRCS) Land Evaluation Information</b>					
A. Total Acres Prime And Unique Farmland		<b>735</b>	<b>135</b>		
B. Total Acres Statewide And Local Important Farmland					
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted					
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value		<b>22</b>	<b>22</b>		
<b>PART V (To be completed by NRCS) Land Evaluation Information Criterion Relative value of Farmland to Be Serviced or Converted (Scale of 0 - 100 Points)</b>		<b>88</b>	<b>88</b>		
<b>PART VI (To be completed by Federal Agency) Corridor Assessment Criteria (These criteria are explained in 7 CFR 658.5(c))</b>		<b>Maximum Points</b>			
1. Area in Nonurban Use	<b>15</b>	<b>9</b>	<b>6</b>		
2. Perimeter in Nonurban Use	<b>10</b>	<b>6</b>	<b>5</b>		
3. Percent Of Corridor Being Farmed	<b>20</b>	<b>12</b>	<b>0</b>		
4. Protection Provided By State And Local Government	<b>20</b>	<b>0</b>	<b>0</b>		
5. Size of Present Farm Unit Compared To Average	<b>10</b>	<b>5</b>	<b>0</b>		
6. Creation Of Nonfarmable Farmland	<b>25</b>	<b>10</b>	<b>0</b>		
7. Availability Of Farm Support Services	<b>5</b>	<b>3</b>	<b>0</b>		
8. On-Farm Investments	<b>20</b>	<b>15</b>	<b>0</b>		
9. Effects Of Conversion On Farm Support Services	<b>25</b>	<b>8</b>	<b>0</b>		
10. Compatibility With Existing Agricultural Use	<b>10</b>	<b>4</b>	<b>4</b>		
<b>TOTAL CORRIDOR ASSESSMENT POINTS</b>	<b>160</b>	<b>72</b>	<b>15</b>		
<b>PART VII (To be completed by Federal Agency)</b>					
Relative Value Of Farmland (From Part V)		<b>100</b>	<b>88</b>	<b>88</b>	
Total Corridor Assessment (From Part VI above or a local site assessment)		<b>160</b>	<b>72</b>	<b>15</b>	
<b>TOTAL POINTS (Total of above 2 lines)</b>		<b>260</b>	<b>160</b>	<b>103</b>	
1. <del>Corridor Selected:</del>		2. <del>Total Acres of Farmlands to be Converted by Project:</del>		3. <del>Date Of Selection:</del>	
				4. <del>Was A Local Site Assessment Used?</del>  YES <input type="checkbox"/> NO <input type="checkbox"/>	
5. <del>Reason For Selection:</del>					

~~Signature of Person Completing this Part:~~

~~DATE~~

NOTE: Complete a form for each segment with more than one Alternate Corridor



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## CORRIDOR - TYPE SITE ASSESSMENT CRITERIA

The following criteria are to be used for projects that have a linear or corridor - type site configuration connecting two distant points, and crossing several different tracts of land. These include utility lines, highways, railroads, stream improvements, and flood control systems. Federal agencies are to assess the suitability of each corridor - type site or design alternative for protection as farmland along with the land evaluation information.

- (1) How much land is in nonurban use within a radius of 1.0 mile from where the project is intended?

More than 90 percent - 15 points  
90 to 20 percent - 14 to 1 point(s)  
Less than 20 percent - 0 points

- (2) How much of the perimeter of the site borders on land in nonurban use?

More than 90 percent - 10 points  
90 to 20 percent - 9 to 1 point(s)  
Less than 20 percent - 0 points

- (3) How much of the site has been farmed (managed for a scheduled harvest or timber activity) more than five of the last 10 years?

More than 90 percent - 20 points  
90 to 20 percent - 19 to 1 point(s)  
Less than 20 percent - 0 points

- (4) Is the site subject to state or unit of local government policies or programs to protect farmland or covered by private programs to protect farmland?

Site is protected - 20 points  
Site is not protected - 0 points

- (5) Is the farm unit(s) containing the site (before the project) as large as the average - size farming unit in the County ?

(Average farm sizes in each county are available from the NRCS field offices in each state. Data are from the latest available Census of Agriculture, Acreage or Farm Units in Operation with \$1,000 or more in sales.)  
As large or larger - 10 points  
Below average - deduct 1 point for each 5 percent below the average, down to 0 points if 50 percent or more below average - 9 to 0 points

- (6) If the site is chosen for the project, how much of the remaining land on the farm will become non-farmable because of interference with land patterns?

Acreage equal to more than 25 percent of acres directly converted by the project - 25 points  
Acreage equal to between 25 and 5 percent of the acres directly converted by the project - 1 to 24 point(s)  
Acreage equal to less than 5 percent of the acres directly converted by the project - 0 points

- (7) Does the site have available adequate supply of farm support services and markets, i.e., farm suppliers, equipment dealers, processing and storage facilities and farmer's markets?

All required services are available - 5 points  
Some required services are available - 4 to 1 point(s)  
No required services are available - 0 points

- (8) Does the site have substantial and well-maintained on-farm investments such as barns, other storage building, fruit trees and vines, field terraces, drainage, irrigation, waterways, or other soil and water conservation measures?

High amount of on-farm investment - 20 points  
Moderate amount of on-farm investment - 19 to 1 point(s)  
No on-farm investment - 0 points

- (9) Would the project at this site, by converting farmland to nonagricultural use, reduce the demand for farm support services so as to jeopardize the continued existence of these support services and thus, the viability of the farms remaining in the area?

Substantial reduction in demand for support services if the site is converted - 25 points  
Some reduction in demand for support services if the site is converted - 1 to 24 point(s)  
No significant reduction in demand for support services if the site is converted - 0 points

- (10) Is the kind and intensity of the proposed use of the site sufficiently incompatible with agriculture that it is likely to contribute to the eventual conversion of surrounding farmland to nonagricultural use?

Proposed project is incompatible to existing agricultural use of surrounding farmland - 10 points  
Proposed project is tolerable to existing agricultural use of surrounding farmland - 9 to 1 point(s)  
Proposed project is fully compatible with existing agricultural use of surrounding farmland - 0 points

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