



**BOARD OF SUPERVISORS AGENDA ITEM REPORT**

Requested Board Meeting Date: July 3, 2018

**Title:** Seeking Permission to Advertise the Establishment of Aerospace Parkway, Raytheon Parkway (North & South Extensions) and Rocketeer Dr. under Road Proceeding No. 3029.

**Introduction/Background:**

Seeking permission by the Board of Supervisors to advertise Road Proceeding No. 3029 - Aerospace Parkway, Raytheon Parkway (North & South Extensions) and Rocketeer Dr. on July 13 and July 20, 2018 in the Daily Territorial. The alignment for Aerospace Parkway and the north extension of Raytheon Parkway have changed. The south extension of Raytheon Parkway and Rocketeer Dr. are new roadways.

**Discussion:**

The purpose of Road Proceeding No. 3029 is to establish the new alignments of Aerospace Parkway, Raytheon Parkway (North & South Extension) and Rocketeer Dr. The Department is seeking permission from the Board of Supervisors to advertise this Road Establishment as is required by A.R.S. 28-6703. If permission to advertise is approved, the final hearing date for this Road Establishment is scheduled for August 7, 2018.

**Conclusion:**

If Approved: Department will proceed to advertise the Road Establishment under Road Proceeding No. 3029 on July 13 and July 20, 2018 in the Daily Territorial and would meet the requirements as defined in A.R.S. 28-6703.

If Denied: The Department will not advertise Road Proceeding No. 3029 and will not pursue the establishment of Aerospace Parkway, Raytheon Parkway (N&S Extensions) and Rocketeer Dr. as new road right-of-way.

**Recommendation:**

The Department of Transportation recommends that the Board of Supervisors approve permission to advertise.

**Fiscal Impact:**

Funding for future maintenance on this new roadway would come from Operating Funds.

**Board of Supervisor District:**

- 1
- 2
- 3
- 4
- 5
- All

Department: Transportation Telephone: 724-6410

Contact: Claire Logue Telephone: 724-6332

Department Director Signature/Date: Anam. Alvarez 6/6/18

Deputy County Administrator Signature/Date: [Signature] 6/11/18

County Administrator Signature/Date: C. DeLuca 6/12/18

JUL 13 10 45 AM '18

## NOTICE OF PUBLIC HEARING

### PIMA COUNTY BOARD OF SUPERVISORS

Notice is hereby given that the Pima County Board of Supervisors will hold a public hearing for the proposed Establishment of Aerospace Parkway, Raytheon Parkway (N&S Extensions) and Rocketeer Dr. These county roads are situated within the North half of Section 31, Township 15 South, Range 14 East, Gila and Salt River Meridian, Pima County, Arizona. MORE PARTICULARLY DESCRIBED AS FOLLOWS:

#### SEE EXHIBITS

The public hearing for the Establishment of these roads will be held on **Tuesday, August 7, 2018 at 9:00 A.M.**, or thereafter, located at the Pima County Administration Building, Board of Supervisors Hearing Room, 130 West Congress, 1<sup>st</sup> Floor, Tucson, Arizona.

A copy of the proposed Establishment for the aforementioned roads can be obtained at the Pima County Department of Transportation, EIM/Mapping and Records, 201 North Stone Avenue, 5<sup>th</sup> Floor or by calling (520) 724-6332.

Dated this 6<sup>th</sup> day of June, 2018



\_\_\_\_\_  
Ana M. Olivares, P.E., Director  
Pima County Department of Transportation

**PETITION FOR ESTABLISHMENT OF PUBLIC HIGHWAY**

**ROAD PROCEEDING No. 3029**

Honorable Board of Supervisors  
Pima County, Arizona

Honorable members of the Board of Supervisors:

The Pima County Engineer respectfully petitions that, pursuant to A.R.S. § 28-6701(B), the Board of Supervisors establish and declare as a County Highway the roads being more fully described in the attached Exhibits.

Dated this 6<sup>th</sup> day of June, 2018

  
\_\_\_\_\_

Ana M. Olivares, P.E., Pima County Engineer



EXHIBIT "A"  
LEGAL DESCRIPTION  
NEW RIGHT OF WAY

PARCEL 1

A PORTION OF PARCEL NO. 2 AS DESCRIBED IN SEQUENCE NO. 20120890518 RECORDED IN THE OFFICE OF THE PIMA COUNTY RECORDER AND BEING A PORTION OF THE NORTH HALF OF SECTION 31, TOWNSHIP 15 SOUTH, RANGE 14 EAST OF THE GILA AND SALT RIVER MERIDIAN, PIMA COUNTY ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID SECTION 31, BEING A FOUND BRASS CAPPED GLO SURVEY MONUMENT STAMPED "T15S,R13E,R14E,25,30,36,31,P1R,1915", TO WHICH THE NORTH 1/4 CORNER OF SAID SECTION 31, BEING A FOUND LCP SURVEY MONUMENT STAMPED "S30,1/4,S31,T15S,R14E", BEARS NORTH 89° 11' 23" EAST A DISTANCE OF 2650.04 FEET;

THENCE, ALONG THE NORTH LINE OF THE NORTHWEST QUARTER OF SAID SECTION 31, ALSO BEING THE NORTH RIGHT OF WAY LINE HUGHES ACCESS ROAD AS SHOWN ON PIMA COUNTY ROAD MAP BOOK 7 AT PAGE 22, NORTH 89° 11' 23" EAST A DISTANCE OF 688.57 FEET TO A POINT OF INTERSECT ON THE EAST RIGHT OF WAY LINE OF THE UNION PACIFIC RAILROAD;

THENCE, DEPARTING SAID NORTH LINE, SOUTH 03° 02' 53" WEST ALONG SAID EASTERLY RIGHT OF WAY LINE A DISTANCE OF 200.08 FEET TO A POINT ON THE EXISTING SOUTH RIGHT OF WAY LINE OF SAID AEROSPACE PARKWAY;

THENCE, NORTH 89° 11' 23" EAST ALONG SAID SOUTH RIGHT OF WAY LINE OF AEROSPACE PARKWAY A DISTANCE OF 631.54 FEET, TO A POINT MARKING THE NORTHEAST CORNER OF HOOVER ROAD AS EXISTING, ALSO BEING THE WEST LINE OF SAID EAST HALF OF THE NORTHWEST QUARTER SECTION 31 AND THE POINT OF BEGINNING FOR PARCEL 1;

THENCE, CONTINUE NORTH 89° 11' 23" EAST ALONG THE SAID EXISTING SOUTH RIGHT OF WAY A DISTANCE OF 529.60 FEET TO THE BEGINNING OF A NON-TANGENT CURVE ON THE SOUTH RIGHT OF WAY LINE OF SAID AEROSPACE PARKWAY AND TO WHICH A RADIAL LINE BEARS NORTH 12° 57' 41" EAST;

THENCE, SOUTHEASTERLY ALONG SAID EXISTING SOUTH RIGHT OF WAY LINE AND SAID CURVE TO THE RIGHT HAVING A RADIUS OF 1895.00 FEET THRU A CENTRAL ANGLE OF 34° 28' 21" FOR AN ARC DISTANCE OF 1140.14 FEET TO A POINT OF TANGENCY;

THENCE, SOUTH 42° 33' 53" EAST ALONG SAID EXISTING SOUTH RIGHT OF WAY LINE A DISTANCE OF 728.41 FEET TO A POINT ON THE EAST LINE OF SAID PARCEL 2 AS DESCRIBED IN SEQUENCE NO. 20120890518 RECORDED IN THE OFFICE OF THE PIMA COUNTY RECORDER SAID POINT BEING THE POINT OF BEGINNING OF PARCEL 2A;

THENCE, SOUTH 00° 18' 53" EAST ALONG SAID EAST LINE A DISTANCE OF 118.98 FEET TO A POINT ON A LINE 165.00 FEET SOUTHWESTERLY OF AND PARALLEL WITH THE CENTERLINE OF THE EXISTING AEROSPACE PARKWAY;

THENCE, NORTH 42° 33' 53" WEST ALONG SAID PARALLEL LINE A DISTANCE OF 816.40 FEET TO A POINT;

THENCE, SOUTH 47° 26' 02" WEST A DISTANCE OF 40.00 FEET TO A POINT ON A LINE 205.00 FEET SOUTHWESTERLY OF AND PARALLEL WITH SAID CENTERLINE OF AEROSPACE PARKWAY AND THE BEGINNING OF A NON-TANGENT CURVE CONCAVE TO THE SOUTHWEST AND TO WHICH A RADIAL LINE BEARS NORTH 47° 26' 02" EAST;

THENCE, NORTHWESTERLY ALONG SAID PARALLEL LINE AND SAID CURVE TO THE LEFT HAVING A RADIUS OF 1775.00 FEET THRU A CENTRAL ANGLE OF 36° 55' 43" FOR AN ARC DISTANCE OF 1144.03 FEET TO THE END OF SAID CURVE BEING A POINT ON A LINE 100.00 FEET SOUTH OF AND PARALLEL WITH SAID EXISTING SOUTH RIGHT OF WAY LINE OF AEROSPACE PARKWAY;

THENCE, SOUTH 89° 11' 23" WEST ALONG SAID PARALLEL LINE A DISTANCE OF 427.65 FEET TO A POINT LOCATED ON THE EAST RIGHT OF WAY LINE OF HOOVER ROAD AND THE WEST LINE OF SAID EAST HALF OF THE NORTHWEST QUARTER OF SECTION 31;

THENCE, NORTH 00° 18' 11" WEST ALONG SAID EAST RIGHT OF WAY LINE A DISTANCE OF 100.03 FEET TO THE POINT OF BEGINNING.

THE ABOVE DESCRIBED RIGHT OF WAY CONTAINS AN AREA: 5.66 ACRES, MORE OR LESS.



**PARCEL 2A**

**A PORTION OF PARCEL NO. 1 AS DESCRIBED IN SEQUENCE NO. 20120890518 RECORDED IN THE OFFICE OF THE PIMA COUNTY RECORDER AND BEING A PORTION OF THE NORTH HALF OF SECTION 31, TOWNSHIP 15 SOUTH, RANGE 14 EAST OF THE GILA AND SALT RIVER MERIDIAN, PIMA COUNTY ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:**

**BEGIN AT POINT LOCATED AT THE INTERSECTION OF THE EXISTING SOUTHERLY RIGHT OF WAY LINE FOR AEROSPACE PARKWAY AND SAID WEST LINE OF PARCEL 1 AND BEING THE POINT OF BEGINNING FOR PARCEL 2A, AS DESCRIBED ABOVE;**

**THENCE, SOUTH 42° 33' 58" EAST ALONG SAID SOUTHERLY RIGHT OF WAY LINE A DISTANCE OF 186.89 FEET TO A POINT;**

**THENCE, SOUTH 40° 12' 28" EAST ALONG SAID SOUTHERLY OF WAY LINE A DISTANCE OF 236.19 FEET TO A POINT LOCATED AT THE INTERSECTION WITH THE NORTHWESTERLY OF WAY LINE OF RAYTHEON PARKWAY SOUTHERN EXTENSION SAID POINT ALSO BEING THE POINT OF COMMENCEMENT FOR PARCEL 2B:**

**THENCE, SOUTH 47° 26' 07" WEST ALONG SAID RAYTHEON PARKWAY-SOUTHERN EXTENSION RIGHT OF WAY LINE A DISTANCE OF 80.05 FEET TO A POINT;**

**THENCE, NORTH 40° 12' 10" WEST A DISTANCE OF 236.76 FEET TO A POINT;**

**THENCE, NORTH 42° 33' 58" WEST A DISTANCE OF 98.24 FEET TO A POINT LOCATED ON THE WEST LINE OF SAID PARCEL 1;**

**THENCE, NORTH 00° 18' 53" WEST ALONG SAID WEST LINE A DISTANCE OF 118.98 FEET TO THE POINT OF BEGINNING.**

**THE ABOVE DESCRIBED RIGHT OF WAY CONTAINS AN AREA: 0.70 ACRES, MORE OR LESS.**



**PARCEL 2B**

**A PORTION OF PARCEL NO. 1 AS DESCRIBED IN SEQUENCE NO. 20120890518 RECORDED IN THE OFFICE OF THE PIMA COUNTY RECORDER AND BEING A PORTION OF THE NORTH HALF OF SECTION 31, TOWNSHIP 15 SOUTH, RANGE 14 EAST OF THE GILA AND SALT RIVER MERIDIAN, PIMA COUNTY ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:**

**COMMENCE AT POINT LOCATED AT THE INTERSECTION OF THE EXISTING SOUTHERLY RIGHT OF WAY LINE FOR AEROSPACE PARKWAY AND THE WESTERLY RIGHT OF WAY LINE FOR RAYTHEON PARKWAY-SOUTHERN EXTENSION SAID POINT ALSO BEING THE POINT OF COMMENCEMENT FOR PARCEL 2B, AS DESCRIBED ABOVE;**

**THENCE, SOUTH 40° 12' 28" EAST ALONG SAID SOUTHERLY AEROSPACE PARKWAY RIGHT OF WAY LINE A DISTANCE OF 249.07 FEET TO A POINT;**

**THENCE, SOUTH 42° 33' 53" EAST ALONG SAID SOUTHERLY AEROSPACE PARKWAY RIGHT OF WAY LINE A DISTANCE OF 202.97 FEET TO THE POINT OF CURVATURE FOR A CURVE TO THE LEFT TO WHICH A RADIAL LINE BEARS SOUTH 47° 26' 17" WEST;**

**THENCE, SOUTHEASTERLY ALONG SAID RIGHT OF WAY LINE CURVE TO THE LEFT HAVING A RADIUS OF 2105.00 FEET THRU A CENTRAL ANGLE OF 3° 13' 26" FOR AN ARC DISTANCE OF 118.44 FEET TO THE POINT OF BEGINNING FOR PARCEL 2B;**

**THENCE, CONTINUE SOUTHEASTERLY ALONG SAID RIGHT OF WAY LINE CURVE TO THE LEFT HAVING A RADIUS OF 2105.00 FEET THRU A CENTRAL ANGLE OF 9° 02' 31" FOR AN ARC DISTANCE OF 332.19 FEET TO A POINT;**

**THENCE, ON A RADIAL BEARING OF NORTH 35° 09' 45" EAST ALONG THE SAID AEROSPACE PARKWAY RIGHT OF WAY LINE A DISTANCE OF 10.00 FEET TO A POINT LOCATED ON SAID AEROSPACE PARKWAY RIGHT OF WAY LINE CURVE;**

**THENCE, SOUTHEASTERLY ALONG SAID RIGHT OF WAY LINE CURVE TO THE LEFT HAVING A RADIUS OF 2095.00 FEET THRU A CENTRAL ANGLE OF 13° 59' 28" FOR AN ARC DISTANCE OF 511.64 FEET TO A POINT;**

**THENCE, ON A RADIAL BEARING OF NORTH 21° 10' 18" EAST ALONG THE SAID AEROSPACE PARKWAY RIGHT OF WAY LINE A DISTANCE OF 10.00 FEET TO A POINT LOCATED ON SAID AEROSPACE PARKWAY RIGHT OF WAY LINE CURVE;**

**THENCE, SOUTHEASTERLY ALONG SAID RIGHT OF WAY LINE CURVE TO THE LEFT HAVING A RADIUS OF 2085.00 FEET THRU A CENTRAL ANGLE OF 17° 19' 13" FOR AN ARC DISTANCE OF**



630.29 FEET TO A POINT LOCATED ON THE EAST LINE OF SAID SECTION 31, TOWNSHIP 15 SOUTH, RANGE 14 EAST OF THE GILA AND SALT RIVER MERIDIAN, PIMA COUNTY ARIZONA,

THENCE, SOUTH 00° 13' 57" EAST ALONG SAID SECTION LINE A DISTANCE OF 6.30 FEET TO A POINT LOCATED AT THE EAST QUARTER CORNER OF SAID SECTION 31 AND BEING THE POINT OF BEGINNING FOR PARCEL 3.

THENCE, SOUTH 89° 21' 04" WEST ALONG THE SAID QUARTER SECTION LINE A DISTANCE OF 419.48 FEET TO A POINT LOCATED ON A CURVE TO THE RIGHT TO WHICH A RADIAL LINE BEARS SOUTH 14° 58' 36" WEST;

THENCE, NORTHWESTERLY ALONG SAID CURVE TO THE RIGHT HAVING A RADIUS OF 2165.24 FEET THRU A CENTRAL ANGLE OF 6° 11' 46" FOR AN ARC DISTANCE OF 234.15 FEET TO A POINT;

THENCE ON A RADIAL BEARING OF SOUTH 21° 10' 23" WEST A DISTANCE OF 10.00 FEET TO A POINT LOCATED ON A CURVE;

THENCE, NORTHWESTERLY ALONG SAID CURVE TO THE RIGHT HAVING A RADIUS OF 2175.00 FEET THRU A CENTRAL ANGLE OF 13° 59' 25" FOR AN ARC DISTANCE OF 531.08 FEET TO A POINT;

THENCE ON A RADIAL BEARING OF SOUTH 35° 09' 48" WEST A DISTANCE OF 10.00 FEET TO A POINT LOCATED ON A CURVE;

THENCE, NORTHWESTERLY ALONG SAID CURVE TO THE RIGHT HAVING A RADIUS OF 2185.00 FEET THRU A CENTRAL ANGLE OF 9° 02' 35" FOR AN ARC DISTANCE OF 344.86 FEET TO A POINT LOCATED ON THE EASTERLY RIGHT OF WAY LINE FOR SAID RAYTHEON PARKWAY-SOUTHERN EXTENSION;

THENCE ON A RADIAL BEARING OF NORTH 44° 12' 23" EAST ALONG SAID RAYTHEON PARKWAY-SOUTHERN EXTENSION RIGHT OF WAY LINE A DISTANCE OF 80.00 FEET TO THE POINT OF BEGINNING.

THE ABOVE DESCRIBED RIGHT OF WAY CONTAINS AN AREA: 2.34 ACRES, MORE OR LESS.

### PARCEL 3

A PORTION OF THE SOUTH HALF OF SECTION 31, TOWNSHIP 15 SOUTH, RANGE 14 EAST OF THE GILA AND SALT RIVER DESCRIBED AS FOLLOWS





BEGIN AT A POINT LOCATED AT THE EAST QUARTER CORNER OF SAID SECTION 31 AND BEING THE POINT OF BEGINNING FOR PARCEL 3 AS DESCRIBED ABOVE;

THENCE, SOUTH 00° 13' 57" EAST ALONG SAID SECTION LINE A DISTANCE OF 73.78 FEET TO A POINT LOCATED ON A CURVE HAVING A RADIAL BEARING OF SOUTH 03° 42' 01" WEST;

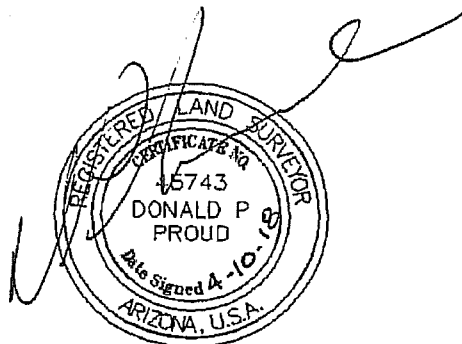
THENCE, NORTHWESTERLY ALONG SAID CURVE TO THE RIGHT HAVING A RADIUS OF 2165.24 FEET THRU A CENTRAL ANGLE OF 11° 16' 28" FOR AN ARC DISTANCE OF 426.07 FEET TO A POINT LOCATED ON THE QUARTER SECTION LINE;

THENCE, NORTH 89° 21' 04" EAST ALONG SAID QUARTER SECTION LINE A DISTANCE OF 419.48 FEET TO THE POINT OF BEGINNING.

THE ABOVE DESCRIBED RIGHT OF WAY CONTAINS AN AREA: 0.42 ACRES, MORE OR LESS.

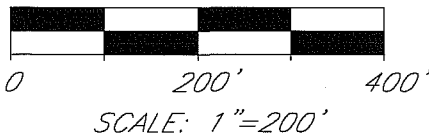
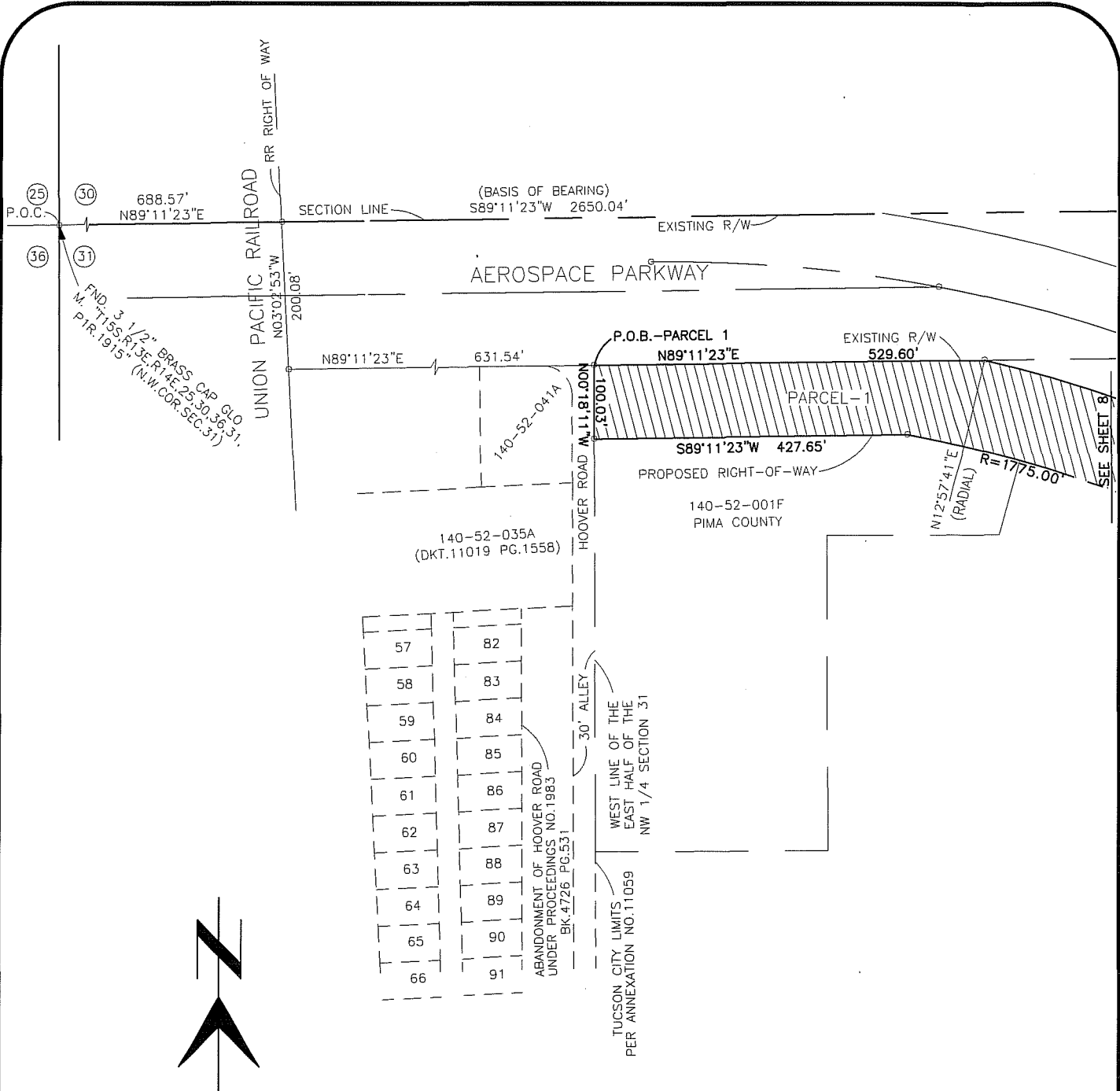
SAID RIGHT OF WAY DESCRIPTIONS NOT VALID WITHOUT ATTACHED EXHIBIT DRAWINGS.


THE BASIS OF BEARING FOR THE ABOVE DESCRIPTION IS THE NORTH LINE OF SAID NORTHWEST QUARTER OF SECTION 31, TOWNSHIP 15 SOUTH, RANGE 14 EAST, GILA AND SALT RIVER MERIDIAN, PIMA COUNTY, ARIZONA, SAID BEARING BEING NORTH 89° 11' 23" EAST THIS BEARING IS DERIVED FROM THE ARIZONA STATE PLANE COORDINATE SYSTEM GRID, CENTRAL ZONE, NORTH AMERICAN DATUM OF 1983, INTERNATIONAL FEET, SCALED TO GROUND.



Expires 3/31/2019





<b>DEPICTION OF EXHIBIT "A"</b> <b>RIGHT OF WAY</b> WITHIN A PORTION OF SECTION 31, T15S, R14E, G&SRM, PIMA COUNTY, AZ.		 9040 S. RITA ROAD SUITE 2350 TUCSON, AZ 85747 (520)-298-2725 (O) (520)-298-2767 (F) <a href="http://www.darlingltd.com">www.darlingltd.com</a>
<b>Pima County Department of Transportation</b> 201 N. Stone Ave. 4th floor Tucson, Arizona 85701 Phone Number: 520-724-6410 Ana M.Olivares, P.E. Director		
PROJECT NO.	SHEET	
Project No.4AERO2	7/12	
DATE: 2-02-18		

N89°11'07"E 2650.51'

E. HUGHES ACCESS ROAD

ORIGINAL 200' PUBLIC R/W PER R/M 7/22  
UNDER PROCEEDINGS NO.859 ROAD EASEMENT TO  
PIMA COUNTY PER DKT.839 PG.419

EXISTING R/W

140-52-001F  
PIMA COUNTY

N89°11'23"E 485.24'

R=1895.00'  
A=1140.14'  
A=1144.03'

140-52-001F  
PIMA COUNTY  
N.W.1/4 SEC. 31

PROPOSED RIGHT-OF-WAY

D=34°28'21"  
D=36°55'43"

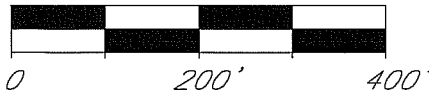
1/4 SECTION LINE  
(RADIAL)  
N47°26'02"E

S47°26'02"W  
40.00'

140-52-001F  
PIMA COUNTY

AEROSPACE  
PARKWAY

140-52-001F  
140-52-001G



SCALE: 1"=200'

2663.13'  
S00°18'53"E

85.0'  
85.0'  
80.0'

EXISTING R/W  
NEW RIGHT OF WAY  
N42°33'53"W  
S42°33'53"E 728.41'

816.40'

P.O.B.-PARCEL 2A

PROPOSED RIGHT-OF-WAY

EAST LINE OF PARCEL 2  
SEQUENCE NO. 20120890518

SEE SHEET 9

8681.00'  
S00°18'53"E  
80.0'  
S40°12'10"E  
236.19(M)

DEPICTION OF EXHIBIT "A"  
RIGHT OF WAY  
WITHIN A PORTION OF SECTION 31,  
T15S, R14E, G&SRM, PIMA COUNTY, AZ.

Pima County Department of Transportation  
201 N. Stone Ave. 4th floor Tucson, Arizona 85701  
Phone Number: 520-724-6410  
Ana M.Olivares, P.E. Director



9040 S. RITA ROAD  
SUITE 2350  
TUCSON, AZ 85747  
(520)-298-2725 (O)  
(520)-298-2767 (F)  
www.darlingltd.com

PROJECT NO.

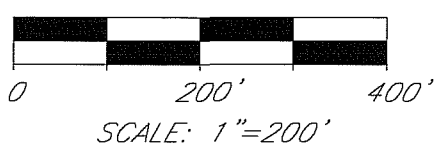
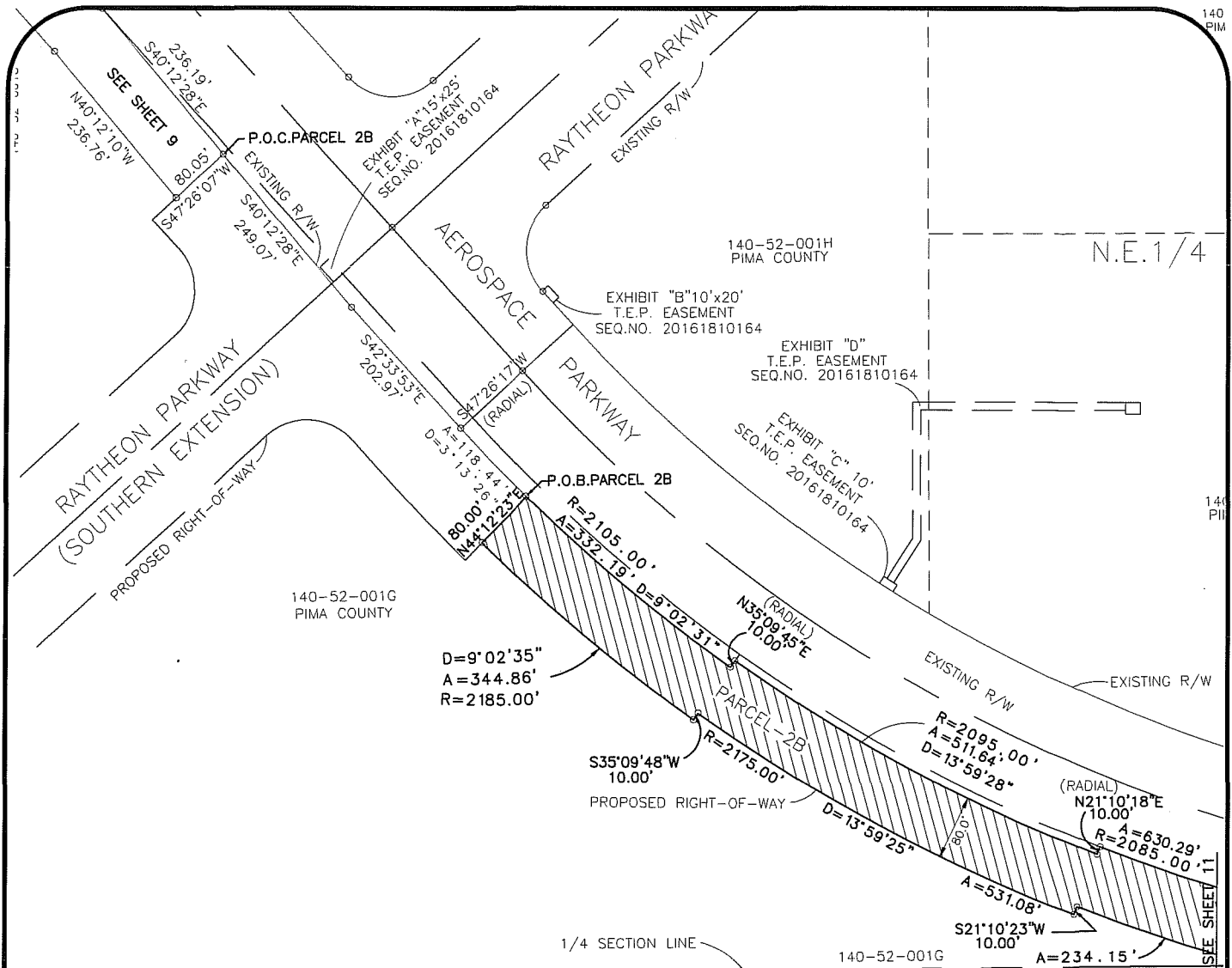
SHEET

Project No.4AERO2


8/12

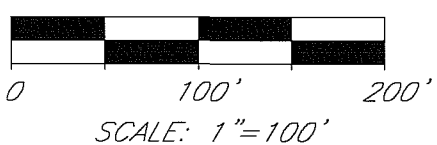
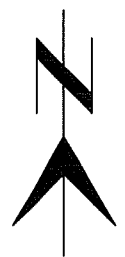
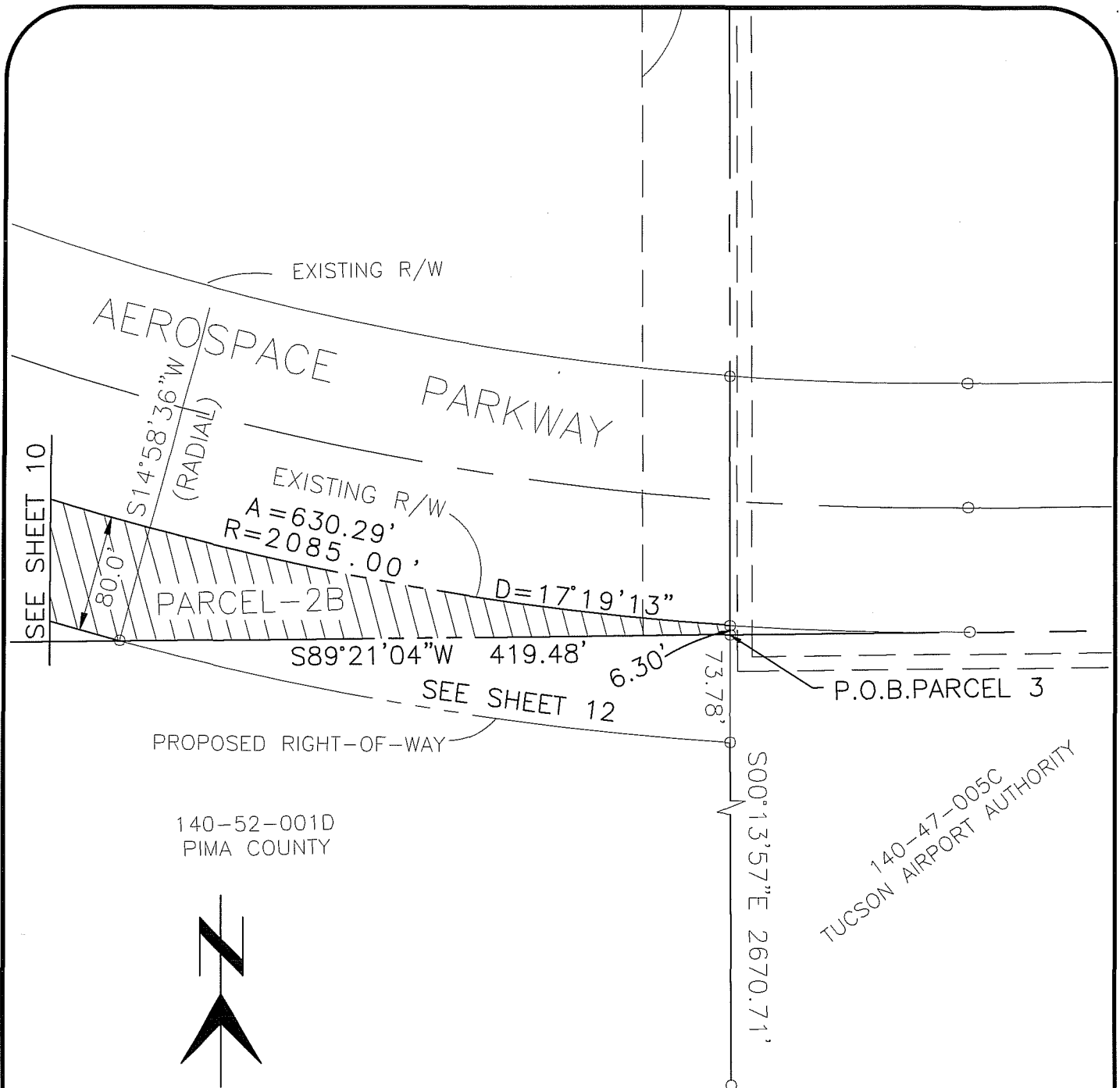
DATE: 2-02-18



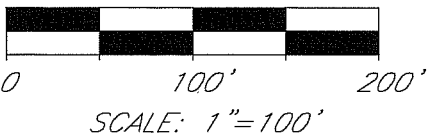
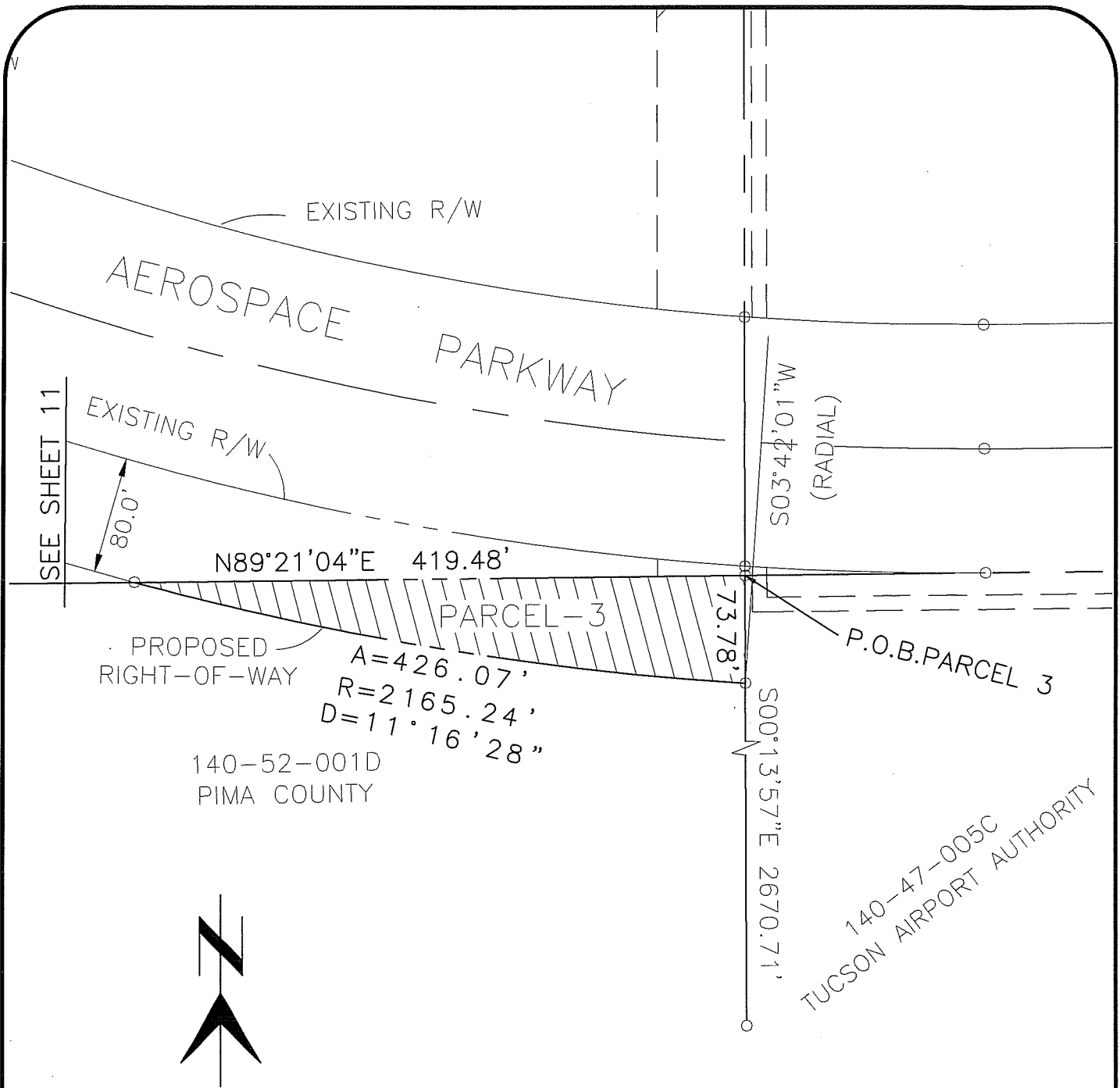



S89°21'04"W 2646.61'  
 S.E. 1/4 SEC. 31

<b>DEPICTION OF EXHIBIT "A"</b> <b>RIGHT OF WAY</b> WITHIN A PORTION OF SECTION 31, T15S, R14E, G&SRM, PIMA COUNTY, AZ.		 9040 S. RITA ROAD SUITE 2350 TUCSON, AZ 85747 (520)-298-2725 (O) (520)-298-2767 (F) <a href="http://www.darlingltd.com">www.darlingltd.com</a>
PROJECT NO.	SHEET	
<b>Pima County Department of Transportation</b> 201 N. Stone Ave. 4th floor Tucson, Arizona 85701 Phone Number: 520-724-6410 Ana M. Olivares, P.E. Director		Project No. <b>4AERO2</b> DATE: <b>2-02-18</b>
		10/12



<p align="center"><b>DEPICTION OF EXHIBIT "A"</b> <b>RIGHT OF WAY</b></p> <p align="center">WITHIN A PORTION OF SECTION 31, T15S, R14E, G&amp;SRM, PIMA COUNTY, AZ.</p>		<p align="center">9040 S. RITA ROAD SUITE 2350 TUCSON, AZ 85747 (520)-298-2725 (O) (520)-298-2767 (F) <a href="http://www.darlingtld.com">www.darlingtld.com</a></p>	
		<p align="center">PROJECT NO.</p> <p align="center"><i>Project No. 4AERO2</i></p> <p align="center">DATE: 2-02-18</p>	<p align="center">SHEET</p> <p align="center">11/12</p>
<p align="center"><b>Pima County Department of Transportation</b></p> <p align="center">201 N. Stone Ave. 4th floor Tucson, Arizona 85701 Phone Number: 520-724-6410 Ana M. Olivares, P.E. Director</p>			



<b>DEPICTION OF EXHIBIT "A"</b> <b>RIGHT OF WAY</b> WITHIN A PORTION OF SECTION 31, T15S, R14E, G&SRM, PIMA COUNTY, AZ.		 9040 S. RITA ROAD SUITE 2350 TUCSON, AZ 85747 (520)-298-2725 (O) (520)-298-2767 (F) <a href="http://www.darlingltd.com">www.darlingltd.com</a>	
<b>Pima County Department of Transportation</b> 201 N. Stone Ave. 4th floor Tucson, Arizona 85701 Phone Number: 520-724-6410 Ana M. Olivares, P.E. Director		PROJECT NO.	SHEET
		<i>Project No.4AERO2</i> DATE: 2-02-18	12/12



**EXHIBIT "B"**  
**LEGAL DESCRIPTION**

All that portion of the Northeast Quarter of Section 31, Township 15 South, Range 14 East, Gila & Salt River Meridian, Pima County, Arizona, more particularly described as follows:

**COMMENCING** at the Northeast corner of said Section 31, a 2 ¼" Steel capped pipe with associated section references, to which the East Quarter corner of Sections 31, a 1 ½" ACP with associated section references, bears South 00°13'54" East a distance of 2670.77 feet;

**THENCE** along the east line of Section 31 South 00°13'54" East a distance of 1006.05 feet to a point on a line 1006.00 feet south of and parallel with the north line of said Section 31;

**THENCE** along said parallel line South 89°11'12" West a distance of 770.95 feet to a point on the west right of way line of Raytheon Parkway as shown on the Right of Way plans for Pima County Improvement Project #4HARDR and as shown on the Road Establishment Proceeding No. 3018 recorded in Sequence No. 20140980052, said point being the **POINT OF BEGINNING**;

**THENCE** along said west right of way line South 47°26'07" West a distance of 121.31 feet;

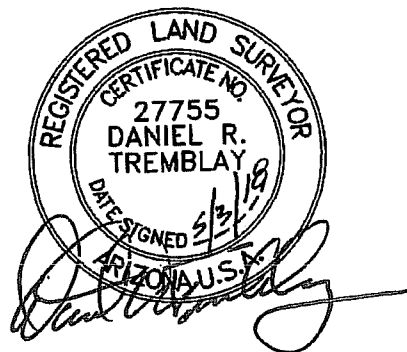
**THENCE** continuing along said west right of way line North 42°33'53" West a distance of 40.00 feet;

**THENCE** continuing along said west right of way line South 47°26'07" West a distance of 427.60 feet to a point of cusp of a tangent curve concave to the northwest having a radius of 400.00 feet and a central angle of 47°40'01";

**THENCE** along the arc of said curve to the left and northeasterly a distance of 332.78 feet to a point of tangency;

**THENCE** North 00°13'54" West a distance of 41.32 feet to the southwest corner of that parcel described in Sequence No. 20180870384;

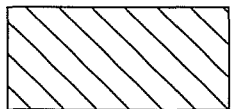
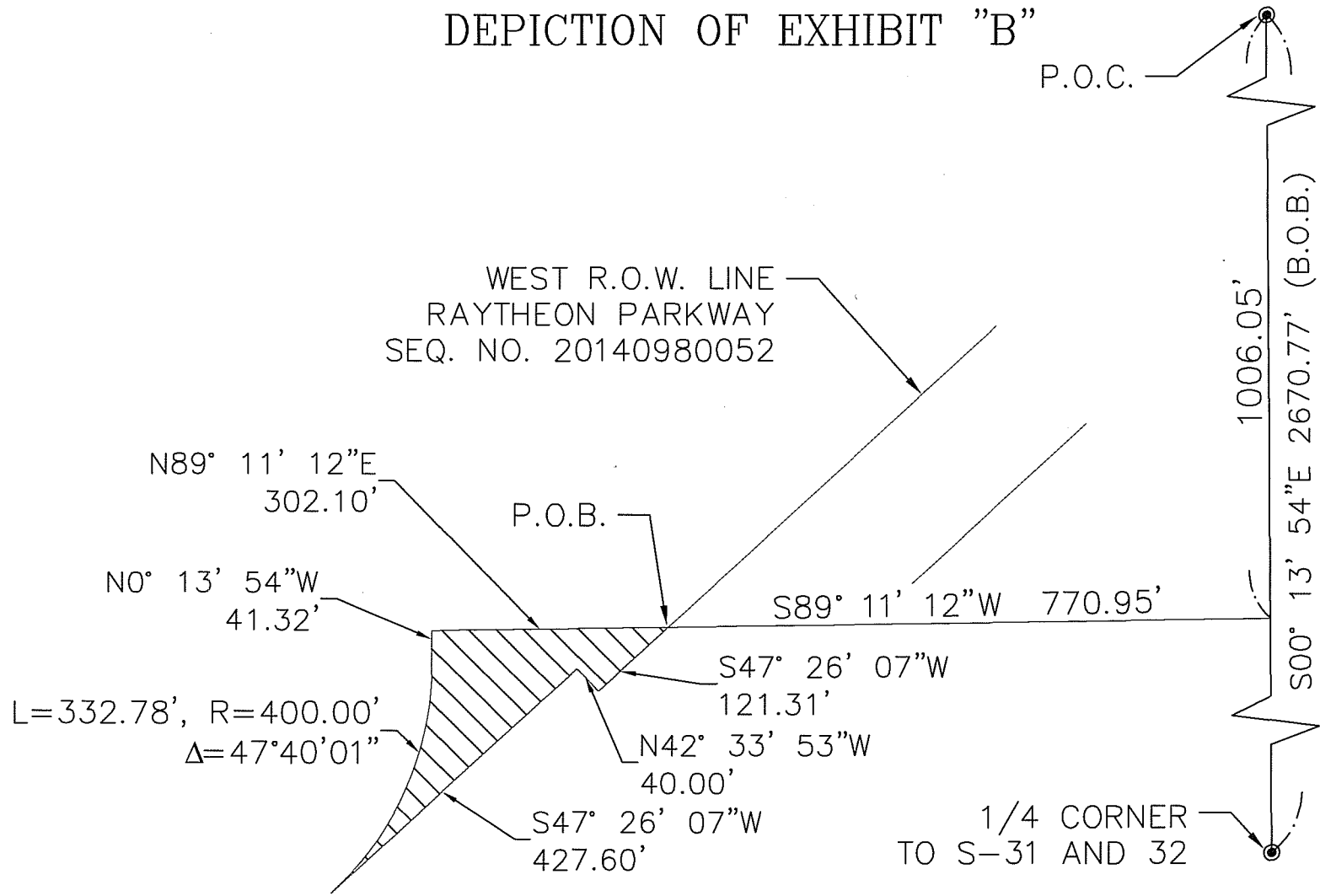
**THENCE** along the south line of said parcel North 89°11'12" East a distance of 302.11 feet to the **POINT OF BEGINNING**;



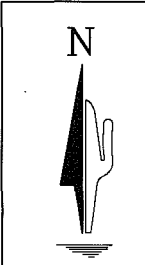
Expires 31 March 2021



# DEPICTION OF EXHIBIT "B"



PARCEL AREA  
= 0.791  
ACRES +/-



## PIMA COUNTY SURVEY

A PORTION OF SECTION 31,  
TOWNSHIP 15 SOUTH, RANGE 14 EAST,  
GILA AND SALT RIVER MERIDIAN, PIMA COUNTY, ARIZONA



## EXHIBIT A LEGAL DESCRIPTION

All that portion of the Section 31, Township 15 South, Range 14 East, Gila and Salt River Meridian, Pima County, Arizona, lying entirely within those certain parcels described in Sequence No. 2012-0890518, Sequence No. 2014-1770173, and Sequence No. 2012-0890524 all at the Pima County Recorder's Office.

Said portion being more particularly described as follows;

Commencing at the Center quarter corner of Section 31, said corner being a found 1-1/2 inch aluminum cap on steel pin marked "RLS 16845", from said corner a found 1-1/2 inch aluminum cap on steel pin marked "1/4, 31, 32" at the East quarter corner of Section 31 bears North 89°21'05" East, 2646.59 feet, said line being the Basis of Bearing for this description;

Thence North 89°21'05" East, 253.02 feet along the South line of the northeast quarter of Section 31 to the Point of Beginning;

Thence South 47°26'07" West, 287.26 feet;

Thence North 42°33'53" West, 60.16 feet, from this point a found 1/2 inch rebar with tag "RLS 18211" bears South 0°17'19" East, 2517.34 feet at the South quarter corner of Section 31;

Thence continuing North 42°33'53" West, 197.72 feet, from this point a found 1 inch open pipe concrete filled with cap missing bears South 89°20'58" West, 2513.67 feet at the West quarter corner of Section 31;

Thence continuing North 42°33'53" West, 105.63 feet;

Thence North 47°26'07" East, 35.00 feet to a point of curvature on a non-tangent curve concave easterly with a local radial bearing of South 47°26'07" West;

Thence northerly along the arc of said curve to the right, having a radius of 550.00 feet, through a central angle of 42°16'00", for an arc length of 405.73 feet to a point of tangency;

Thence North 0°17'53" West, 252.64 feet;

Thence North 89°42'07" East, 135.00 feet;

Thence South 0°17'53" East, 252.64 feet to a point of curvature on a tangent curve concave easterly;



Thence southerly along the arc of said curve to the left, having a radius of 415.00 feet, through a central angle of 42°16'00", for an arc length of 306.14 feet to a point of tangency;

Thence South 42°33'53" East, 116.30 feet, from this point a found 2-1/4 inch lead cap pin in concrete square marked "S30, 1/4, S31, T15S R14E" at the North quarter of Section 31 bears North 0°18'56" West, 2557.49 feet;

Thence continuing South 42°33'53" East, 2.21 feet, to a point of curvature on a tangent curve concave northerly;

Thence easterly along the arc of said curve to the left, having a radius of 75.00 feet, through a central angle of 90°00'00", for an arc length of 117.81 feet to a point of tangency;

Thence North 47°26'07" East, 1048.00 feet to a point of curvature on a tangent curve concave westerly;

Thence northerly along the arc of said curve to the left, having a radius of 75.00 feet, through a central angle of 90°00'00", for an arc length of 117.81 feet to a point of tangency;

Thence North 42°33'53" West, 50.00 feet;

Thence North 47°26'07" East, 120.27 feet to the southerly right-of-way of Aerospace Parkway, formerly Hughes Access Road, according to Establishment Resolution 2017-7, Road Proceeding 3025, Sequence No. 2017-0240763 all at the Pima County Recorder's Office;

Thence South 40°12'10" East, 249.07 feet along said southerly right-of-way to a found 1/2 inch rebar with tag "RLS 18211";

Thence South 42°33'53" East, 202.99 feet along said southerly right-of-way to a found 1/2 inch rebar with tag "RLS 18211", said point also being a point of curvature on a tangent curve concave northeasterly;

Thence southeasterly along said southerly right-of-way and the arc of said curve to the left, having a radius of 2105.00 feet, through a central angle of 3°13'44", for an arc length of 118.63 feet to a point of non-tangency;

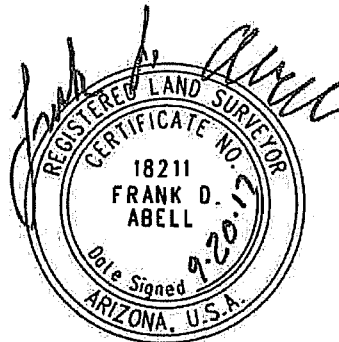
Thence South 44°12'23" West, 110.00 feet to a point of curvature on a non-tangent curve concave northeasterly with a local radial bearing of South 44°12'23" West;

Thence northwesterly along the arc of said curve to the right, having a radius of 2215.00 feet, through a central angle of 3°13'44", for an arc length of 124.83 feet to a point of tangency;

Thence North  $42^{\circ}33'53''$  West, 81.85 feet to a point of curvature on a tangent curve concave southerly;

Thence westerly along the arc of said curve to the left, having a radius of 75.00 feet, through a central angle of  $90^{\circ}00'00''$ , for an arc length of 117.81 feet to a point of tangency;

Thence South  $47^{\circ}26'07''$  West, 1005.74 feet to the South line of the northeast quarter of Section 31 and the Point of Beginning.



EXPIRES 3/31/2020



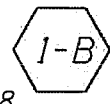
Scale: 1" = 400'



140-52-001F  
Pima County  
1100 E Aerospace Pkwy.  
Seq. No. 20120890518  
Area R/W Take =  
236,147 Sq. Ft.

Fnd. 2-1/4" LCP In Conc. Sq.  
Mkd. "S30, 1/4, S31, T15S R14E"  
(N 1/4 Cor. Sec. 31)

\* Formerly Hughes Access Road  
Establishment Resolution  
2014-16 Proceeding 3018  
Road Maps Bk. 26 Pg. 13  
Seq. No. 20140510887  
Seq. No. 20160570117  
Additional R/W Establishment  
Resolution 2017-7 Proceeding  
3025 Seq. No. 20170240763



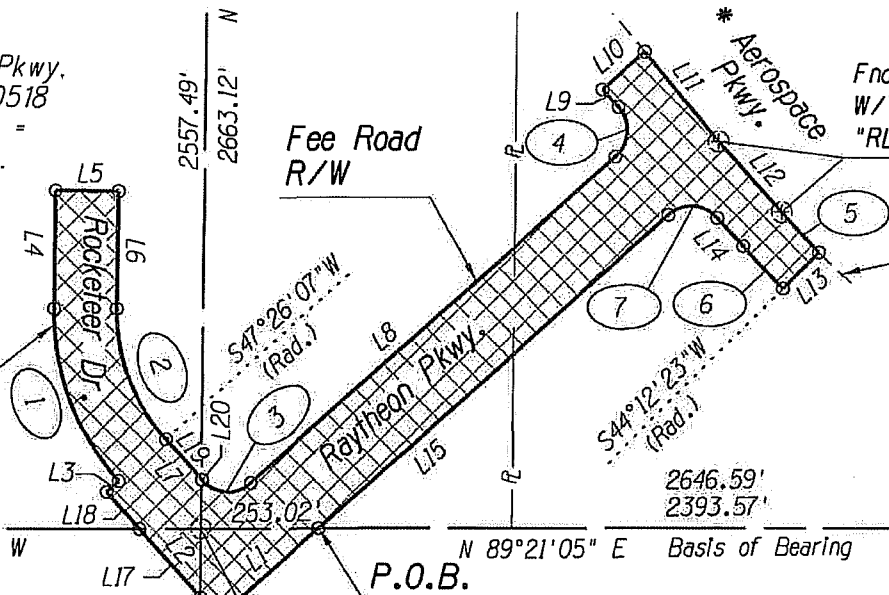
140-52-001G  
Pima County  
No Situs Address  
Seq. No. 20120890518  
Area R/W Take =  
142,420 Sq. Ft.

Fnd. 1/2" Rb.  
W/Tag  
"RLS 18211"

\* Aerospace  
Pkwy.

Fee Road  
R/W

Fee Road R/W



Fnd. 1" Open Pipe Conc.  
Filled GLO Cap Missing  
(W 1/4 Cor. Sec 31)

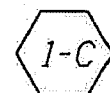
Fnd. 1-1/2" ACP Mkd.  
"RLS 16845"  
(Cen. 1/4 Cor. Sec. 31)

Fnd. 1-1/2" ACP Mkd.  
"1/4, 31, 32"  
(E 1/4 Cor. Sec. 31)



140-51-0010  
Pima County  
9321 S. Hoover Rd.  
Seq. No. 20141770173  
Area R/W Take =  
9,786 Sq. Ft.

Fnd. 1/2" Rb. W/ Tag  
"RLS 18211"  
(S 1/4 Cor. Sec. 31)



140-52-001C  
Pima County  
No Situs Address  
Seq. No. 20120890524  
Area R/W Take =  
27,254 Sq. Ft.

Notes:

1. See Page 4 of 4 for Line Table and Curve Data.

PIMA COUNTY DEPARTMENT OF TRANSPORTATION



1 SOUTH CHURCH AVENUE, SUITE 625  
TUCSON, AZ 85701-1612  
(520) 584-3600

DEPICTION OF EXHIBIT A  
PORTION OF  
SECTION 31  
T15S, R14E, G.&S.R.M.  
PROJECT NO. 4AERO2  
PAGE 4 OF 5



EXPIRES 3/31/2020

		DATE
DESIGNED	FDA	9-20-17
DRAWN	JTS	9-20-17
CHECKED	FDA	9-20-17
PROJ. ENGR.	FDA	9-20-17

**LINE TABLE**

Line	Bearing	Distance
L1	S 47°26'07" W	287.26'
L2	N 42°33'53" W	363.51'
L3	N 47°26'07" E	35.00'
L4	N 0°17'53" W	252.64'
L5	N 89°42'07" E	135.00'
L6	S 0°17'53" E	252.64'
L7	S 42°33'53" E	118.51'
L8	N 47°26'07" E	1048.00'
L9	N 42°33'53" W	50.00'
L10	N 47°26'07" E	120.27'
L11	S 40°12'10" E	249.07'
L12	S 42°33'53" E	202.99'
L13	S 44°12'23" W	110.00'
L14	N 42°33'53" W	81.85'
L15	S 47°26'07" W	1005.74'
L16	N 42°33'53" W	60.16'
L17	N 42°33'53" W	197.72'
L18	N 42°33'53" W	105.63'
L19	S 42°33'53" E	116.30'
L20	S 42°33'53" E	2.21'

**CURVE DATA**

	<u>Δ</u>	<u>R</u>	<u>L</u>
1	42°16'00" Rt.	550.00'	405.73'
2	42°16'00" Lt.	415.00'	306.14'
3	90°00'00" Lt.	75.00'	117.81'
4	90°00'00" Lt.	75.00'	117.81'
5	3°13'44" Lt.	2105.00'	118.63'
6	3°13'44" Rt.	2215.00'	124.83'
7	90°00'00" Lt.	75.00'	117.81'

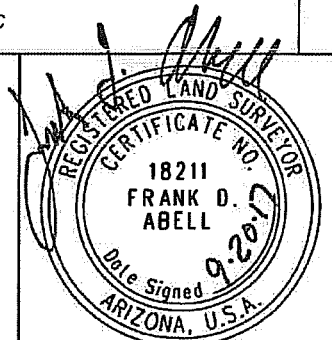
Total Fee Road R/W Required = 415,607 Sq. Ft., 95.41 Ac

PIMA COUNTY DEPARTMENT OF TRANSPORTATION



1 SOUTH CHURCH AVENUE, SUITE 625  
TUCSON, AZ 85701-1612  
(520) 584-3600

DEPICTION OF EXHIBIT A  
PORTION OF  
SECTION 31  
T15S, R14E, G.&S.R.M.  
PROJECT NO. 4AERO2  
PAGE 5 OF 5

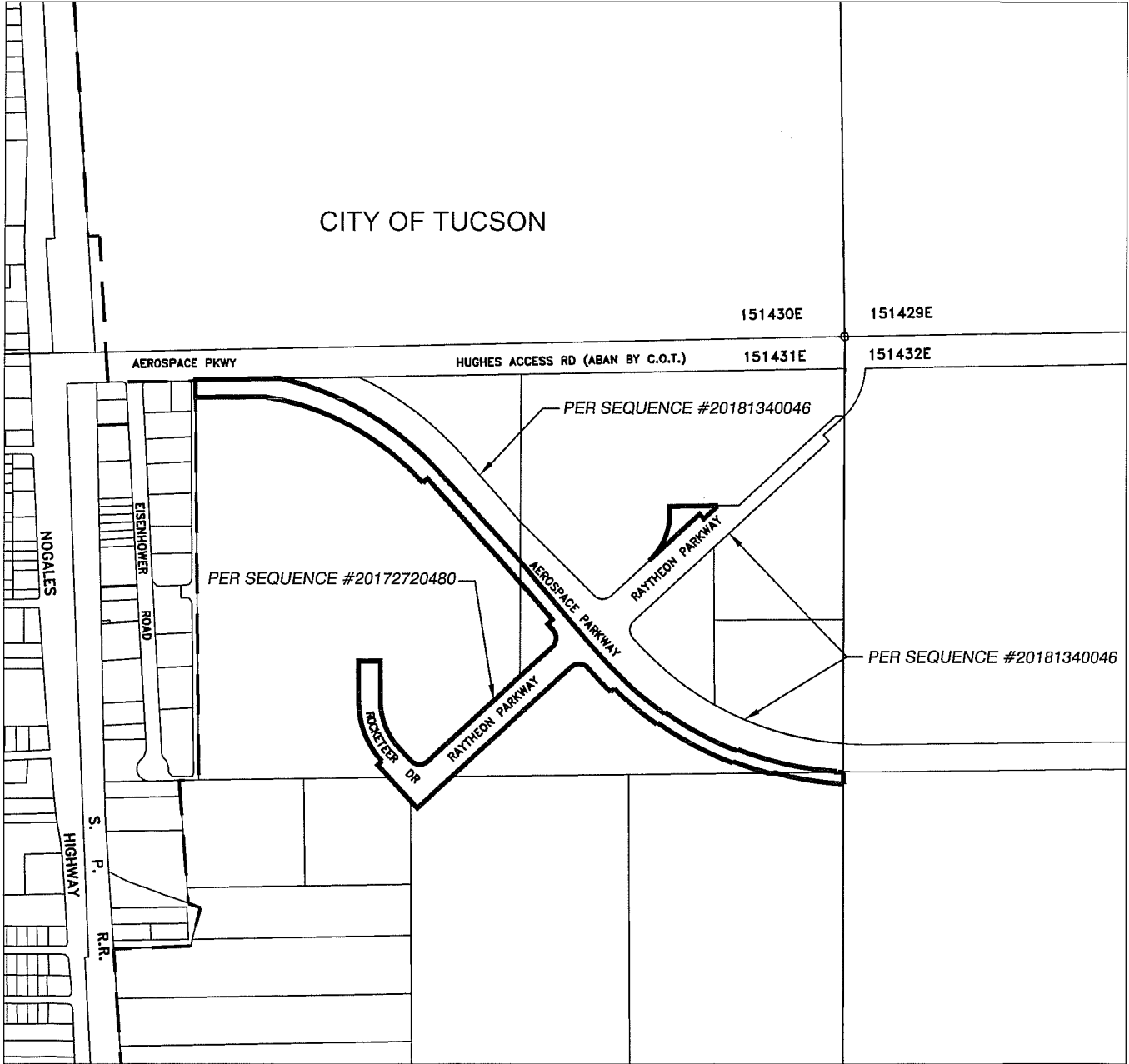


EXPIRES 3/31/2020

		DATE
DESIGNED	FDA	9-20-17
DRAWN	JTS	9-20-17
CHECKED	FDA	9-20-17
PROJ. ENGR.	FDA	9-20-17

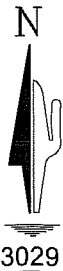
# DEPICTION OF EXHIBITS AEROSPACE PKWY RAYTHEON PKWY(N & S EXTENSIONS) ROCKETEER DR

SECTION 31  
TOWNSHIP 15 SOUTH  
RANGE 14 EAST



--- C.O.T./ PIMA COUNTY JURISDICTIONAL LIMITS

 ROAD ESTABLISHMENT #3029



PIMA COUNTY DEPARTMENT OF TRANSPORTATION  
ENGINEERING INFORMATION MANAGEMENT

DRAWING: 1" = 1000'

DRAWN BY: BSMITH

DATE: JUNE 2018