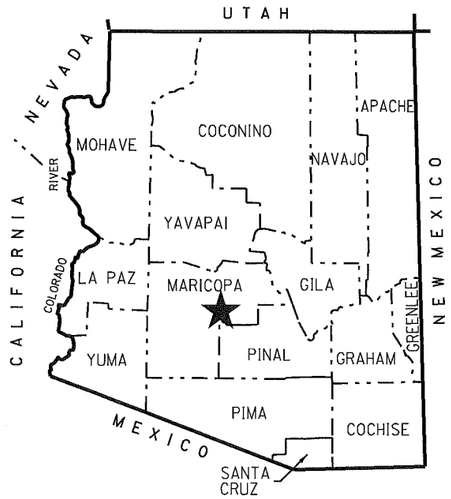
RESULTS OF SURVEY

EHRENBERG - PHOENIX HIGHWAY

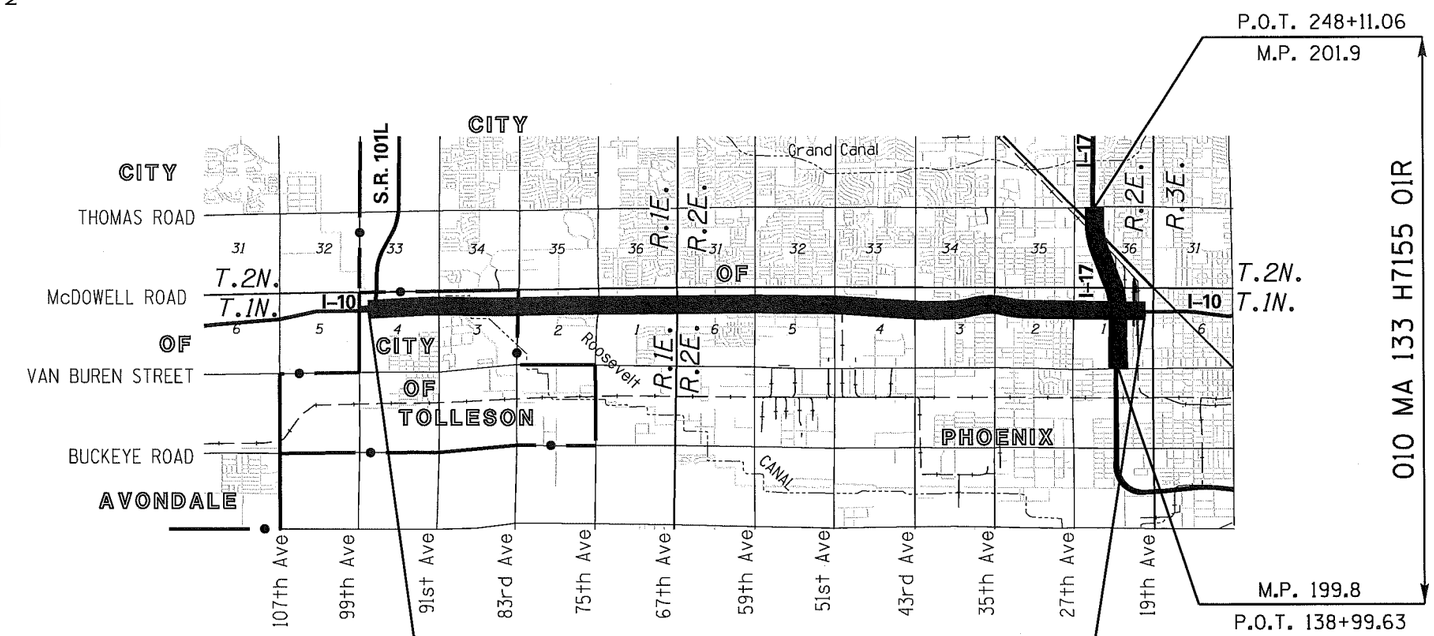
SR 101L - I-17

010 MA 133 H7155 01R



★ PROJECT LOCATION

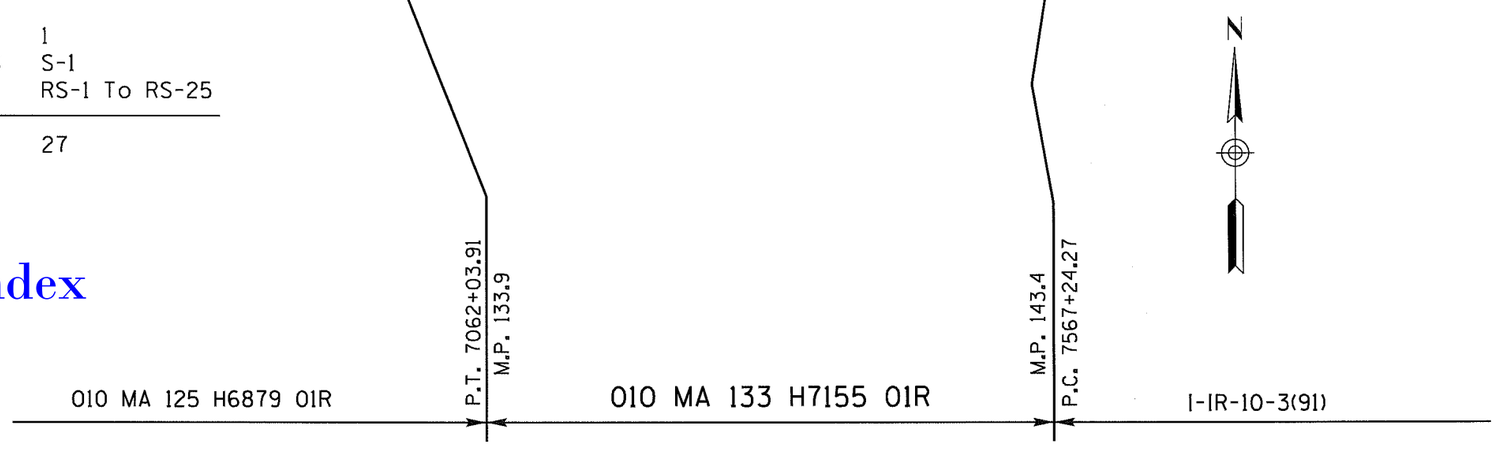
COUNTY NAME: MARICOPA
LENGTH OF PROJECT: 11.6 MILES
ADOT DISTRICT: PHOENIX (E)
DRAWING NUMBER: D-7-T-1000



SHEET INDEX

COVER SHEET	1
STANDARD ABBREVIATIONS & SYMBOLS	S-1
RESULTS OF SURVEY	RS-1 To RS-25
TOTAL SHEETS	27

Click here for I-10 Index



ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION

ADOT

AZTEC
4561 E. McDowell Road
Phoenix, AZ 85008-6505
Tel (602) 454-0402
Fax (602) 454-0403
www.aztec.us

010RW133_CVR.DGN

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
42014
JOSEPH R. DAVIS
6/21/13
Date Signed
Expires 03/31/2014

Plotted By: jdavis at 6:29:47 AM

RIGHT OF WAY - STANDARD ABBREVIATIONS & SYMBOLS

A	
Acres	Ac.
Ahead	Ahd.
And Husband	et vir
And Others	et al
And Wife	et ux
Approximate	Approx.
Avenue	Ave.
B	
Back	Bk.
Book	Bk.
Boulevard	Blvd.
Brass Cap	B.C.
Bureau of Indian Affairs	B.I.A.
Bureau of Land Management	B.L.M.
Bureau of Reclamation	B.O.R.
C	
Calculated	(C)
Center	Ctr.
Centerline	℄
Construction	Constr.
Corner	Cor.
County	Co.
Curve Information	
Curve to Spiral	C.S.
Degree of Curve	D
Delta	Δ
Length of Curve	L
Point of Compound Curve	P.C.C.
Point of Curvature	P.C.
Point of Intersection	P.I.
Point of Reverse Curve	P.R.C.
Point of Reverse Spiral	P.R.S.
Point of Tangent	P.T.
Point on Curve	P.O.C.
Point on Tangent	P.O.T.
Point on Semi-Tangent	P.O.S.T.
Radius	R
Spiral rate of change	a
Spiral to Curve	S.C.
Spiral to Tangent	S.T.
Tangent Length	T
Tangent to Spiral	T.S.

D	
Degrees	°
Department	Dept.
Docket	Dkt.
Drainage Easement	DE
Drive	Dr.
E	
Easement	Esmt
East	E.
Electrical	Elec.
Equation	Equa.
Existing	Exist.
F	
Federal	Fed.
Feet	'
Flowage Easement	FE
Final Order of Condemnation	FOC
Found	Fd.
H	
Highway	Hwy.
Highway Easment Deed	HED
Homestead Entry Survey	HES
I	
Inch	In. or "
Irrigation	Irr.
J	
Junction	Jct.
L	
Lane	Ln.
Left	Lt.
Local Tangent Bearing	L.T.B.
M	
Measured	(M)
Mile Post	M.P.
Mineral Survey	M.S.
Minutes	'
Miscellaneous	Misc.
Monument	Mon.
N	
North	N.
Not to Scale	N.T.S.
Number	No.
P	
Page	Pg.
Parcel	Par.
Parkway	Pkwy.
Place	Pl.
Ponding Easement	PE
Public Utility Easement	PUE
Q	
Quit Claim Deed	QCD
R	
Railroad	R.R.
Range	R.
Record	(R)
Right	Rt.
Right of Way	R/W
Road	Rd.
S	
Seconds	"
Section	Sec.
Sheet	Sht.
Slope Easement	SE
South	S.
Special Warranty Deed	SWD
Square	Sq.
Square Feet	S.F.
State Route	S.R.
Station	Sta.
Street	St.
Subdivision	Subd.
T	
Telegraph	Tlg.
Telephone	Tel.
Township	T.
Temporary	Temp.
Temporary Construction Easement	TCE
Traffic Interchange	T.I.
U	
United States General Land Office	U.S.G.L.O.
W	
West	W.
Warranty Deed	WD

Boundary Lines
- City Limit Line
- County Line
- Forest-City Limit Line
- Forest-Reservation Line
- Land Grant Boundary Line
- National-State Boundary Line

Centerlines
- Exist. Centerline w/ticks
- Exist. Centerline wo/ticks
- New Constr. Centerline
- New Survey Centerline
- Railroad Centerline
- Centerline on Results of Survey

Control Lines
- Exist. Access Control Line
- New Access Control Line

Easement Lines
- Exist. Easement Line
- Exist. Drainage Easement Line
- New Perpetual Easement Line
- TCE Line

Misc. Lines
- Ditch-River Line
- Meander Line
- Mining Claim Line

Property Lines
- Lease Property Line
- Property Line
- Subdivision Property/Road Line
- Additional area to be acquired

Public Land Survey Lines
- Mid Section Line
- Section Line
- Sixteenth (1/16) Line
- Township-Range Line

R/W Lines
- Exist. ADOT R/W Line
- Exist. Non-ADOT R/W Line
- New R/W Line
- Railroad R/W Line
- Railroad-Highway R/W Line

Topographic Features
- Cut Slope Limit Line
- Exist. Fence Line
- Exist. Topo Line
- Fill Slope Limit Line
- New Fence Line

Break Line

Data Circle

Data Hex

Data Square

Dimension Arrow

Dimension Tie

Exist. ADOT R/W Monument

New R/W Monument or R/W control point

Centerline Control or Supplemental Monument

Property Anchor Bar

Property-Lease & Unpatented Mining Claim Anchor Bar

Property Limit Arrow

Property-Lease & Unpatented Mining Claim Limit Arrow

Parcel Bubble 7-8858

Survey Control Pt or Angle Point

T.1S. R.6E.

SECTION 7
MARICOPA CO.

North Arrow

31 32 / 6 5 — Found or Set Section Corner

4 3 — Found or Set Quarter Corner

3 — Found or Set Center Quarter Corner

31 32 / 6 5 — Unfound Section Corner

4 / 9 — Unfound Quarter Corner

3 — Unfound Center Quarter Corner

MP 115 — Mile Post Marker (approximate location)

Click here for I-10 Index

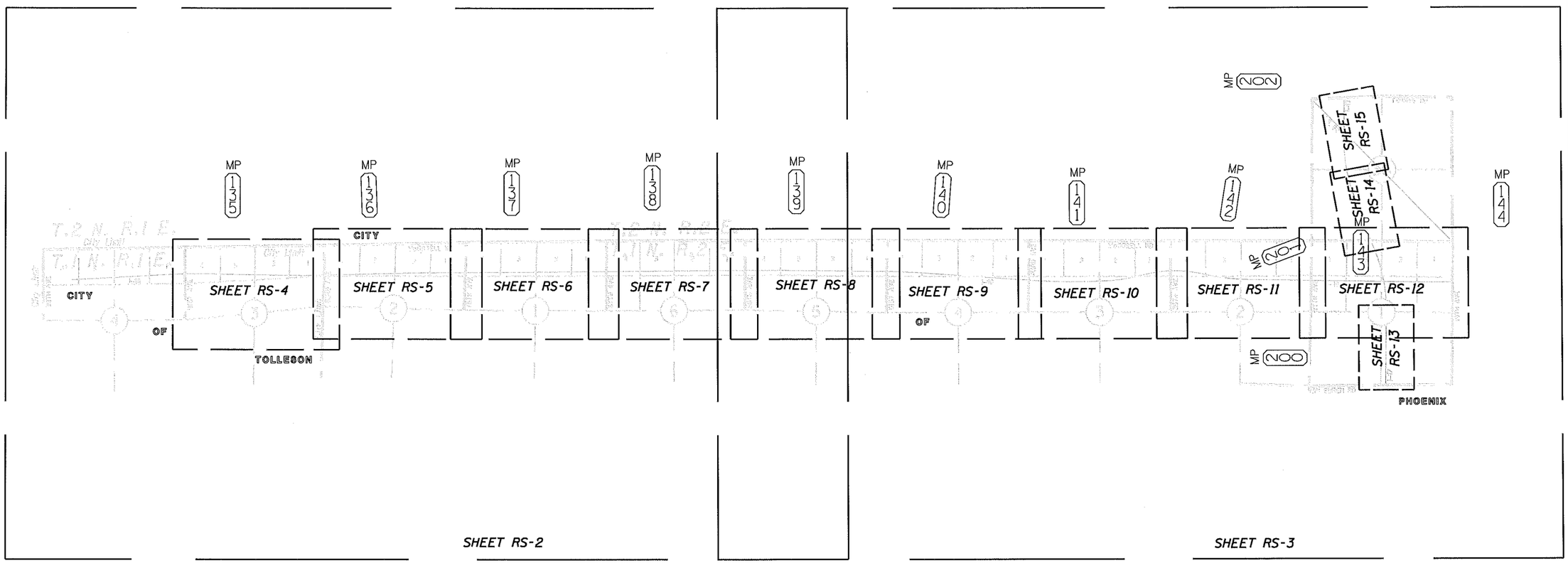
010RW133_S-1.DGN

DRAWING NO.	D-7-T-1000	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION RIGHT OF WAY PLANS SECTION	
SURVEY	AUGUST 2008	HIGHWAY NAME: EHRENBERG - PHOENIX	
DRAWN/DATE	DESAUTELS 05/11	FEDERAL AID NO.: UNASSIGNED	
ADOT REVIEW	MARY KENNEDY	PROJECT NO.: 010 MA 133 H7155 01R	
AZTEC — 4561 E. McDowell Road, Phoenix, AZ 85008-4505, Tel. (602) 454-0402, Fax (602) 454-0405, www.aztecas			
ROUTE NO.: I-10	LOCATION: S.R. 101L TO I-17		

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 42014 — JOSEPH R. DAVIS — Date Signed 6/21/13 — ARIZONA, U.S.A. — Expires 03/31/2014

SHEET S-1

RESULTS OF SURVEY



N

Maricopa Co.

R /W CORRIDOR SHEET LAYOUT

0 1000 2000
Scale

010RW133_RS-01.DGN

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY

AZTEC
4561 E. McDowell Road
Phoenix, AZ 85008-4505
Tel (602) 454-0402
Fax (602) 454-0403
www.aztecjob

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO.: 010 MA 133 H7155 01R

ROUTE NO.: I-10

LOCATION: S.R. 101L TO I-17

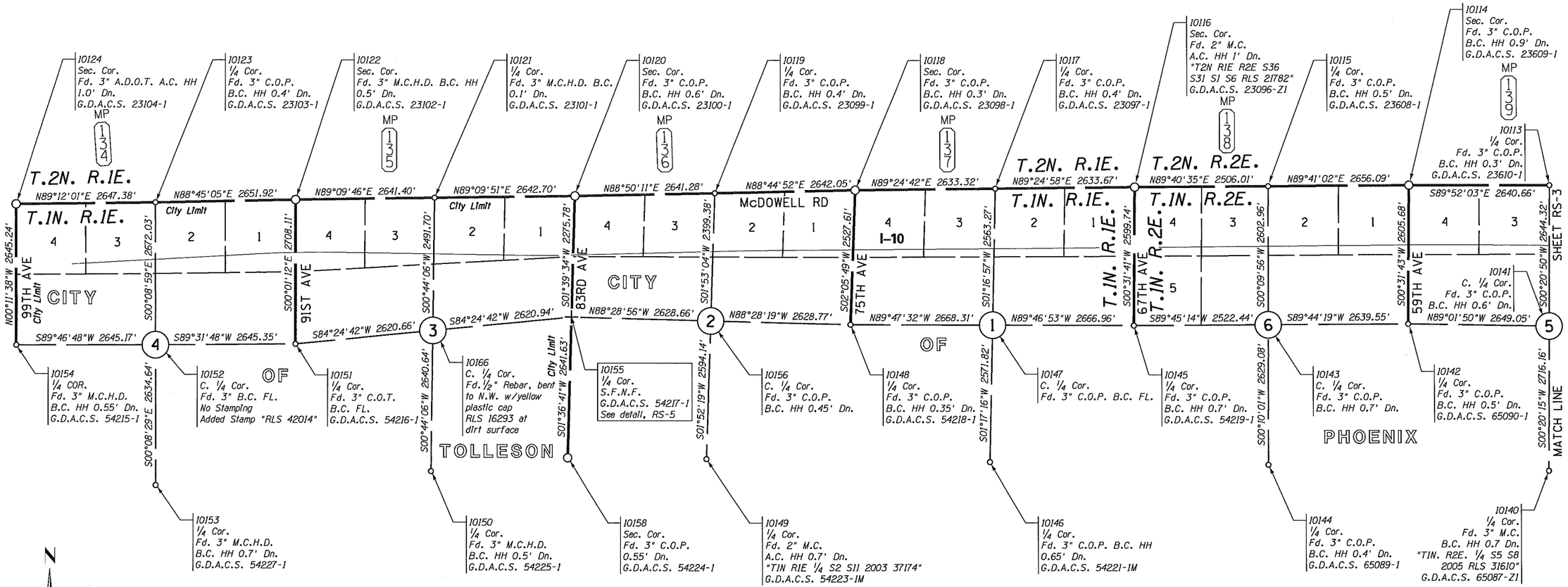
REGISTERED LAND SURVEYOR
CERTIFICATE NO.
42014
JOSEPH R.
DAVIS
6/21/13
Date Signed
ARIZONA, U.S.A.
Expires 03/31/2014

SHEET RS-1

Click here for I-10 Index

RESULTS OF SURVEY

Click here for I-10 Index



Maricopa Co.

LEGEND

302 Set Monument
300 Found Monument
SFNF Searched for Not Found
Dn. Down
301 Calculated position
Existing ADOT R/W monument
C.O.P. City of Phoenix
C.O.T. City of Tolleson
M.C.H.D. Maricopa County Highway Department

SECTION CONTROL SHEET

0 500 1000
Scale

010RW133_RS-02.DGN

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY
AZTEC	4561 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztecus
ROUTE NO.:	I-10

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

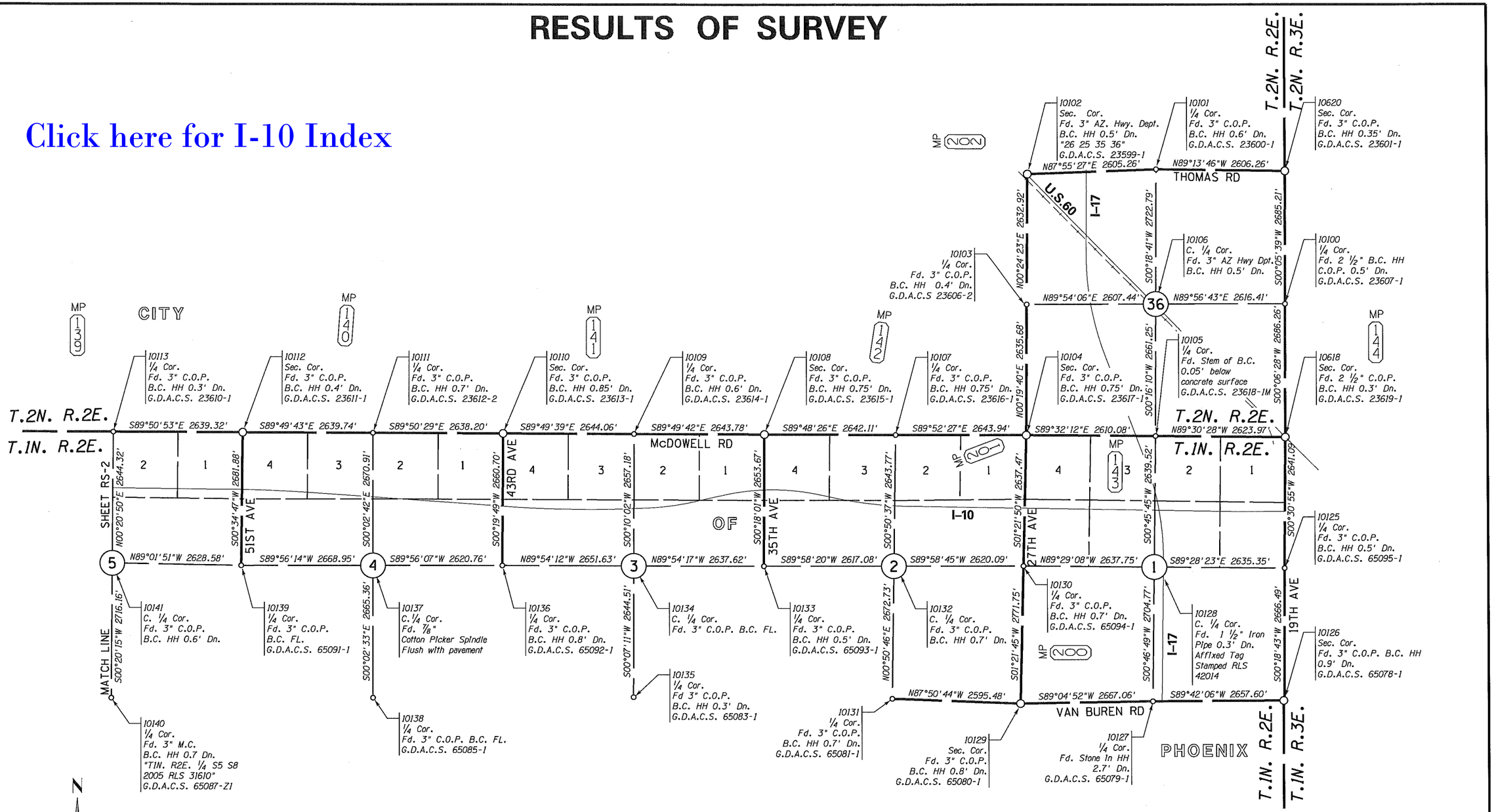
HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 010 MA 133 H7155 01R
LOCATION: S.R. 101L TO I-17

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS Date Signed 6/21/13 ARIZONA U.S.A.
Expires 03/31/2014

SHEET RS-2

RESULTS OF SURVEY

Click here for I-10 Index



LEGEND

302 Set Monument

300 Found Monument

SFNF Searched for Not Found

Dn. Down

301 Calculated position

Existing ADOT R/W monument

C.O.P. City of Phoenix

C.O.T. City of Tolleson

M.C.H.D. Maricopa County Highway Department

Maricopa Co.

SECTION CONTROL SHEET

0 500 1000
Scale

010RW133_RS-03.DGN

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY

AZTEC — 4561 E. McDowell Road, Phoenix, AZ 85008-4505, Tel (602) 454-0402, Fax (602) 454-0403, www.aztec.us

ROUTE NO.: I-10

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO.: 010 MA 133 H7155 01R

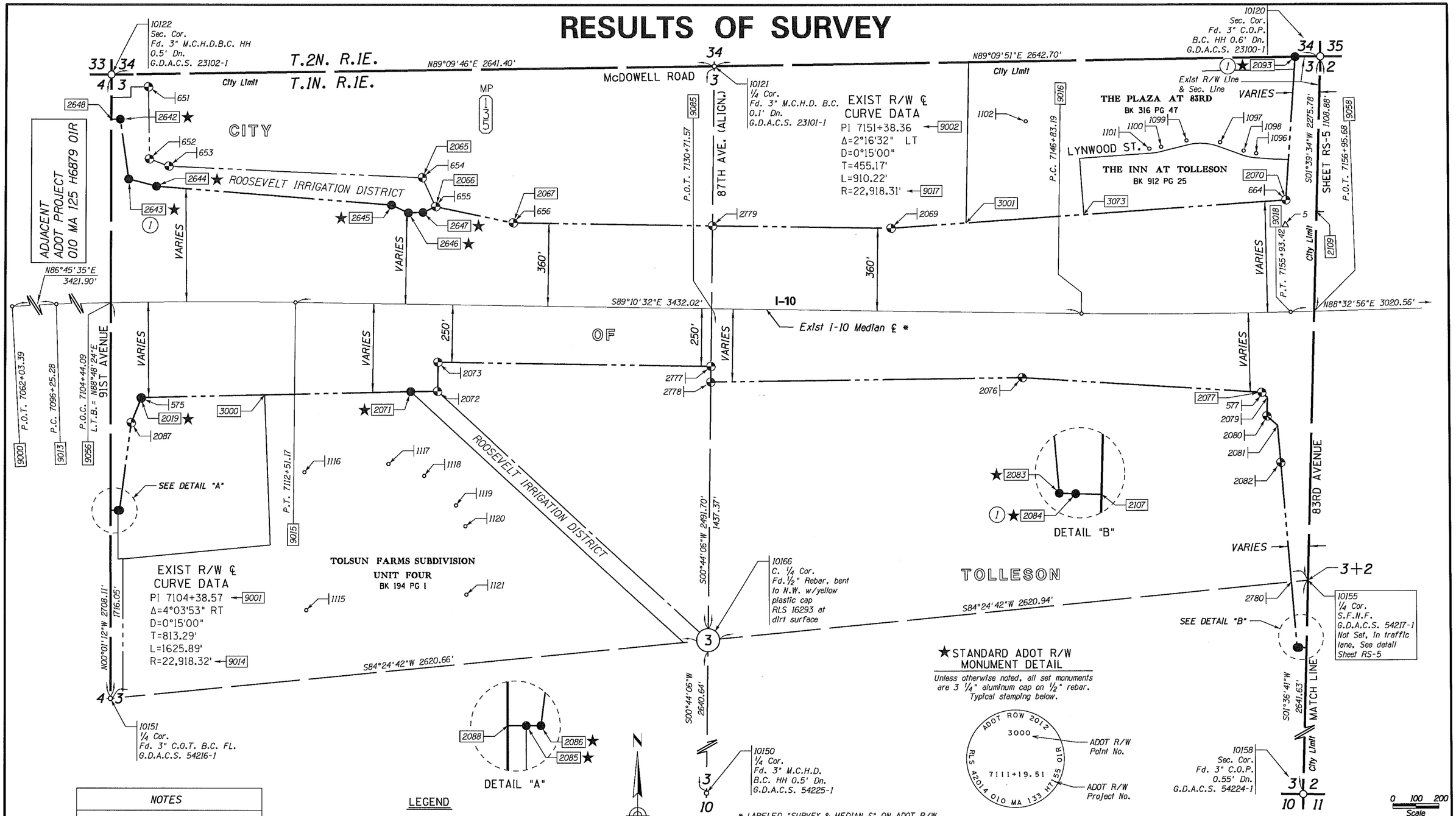
LOCATION: S.R. 101L TO I-17

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 42014 — JOSEPH R. DAVIS — 4/21/13 — Date Signed — Expires 03/31/2014

SHEET RS-3

Click here for I-10 Index

RESULTS OF SURVEY



★STANDARD ADOT R/W MONUMENT DETAIL

Unless otherwise noted, all set monuments are 3 1/4" aluminum cap on 1/2" rebar. Typical stamping below.

* LABELED "SURVEY & MEDIAN ℄" ON ADOT R/W PROJECT I-10-2(73)

NOTES

(1) Set MAG nail with Stainless Steel tag RLS 42014 for final R/W monument

BASIS OF STATIONING FOR THE AREA FROM P.C. 7096+25.28 TO P.T. 7445+92.79 BK IS BASED UPON THE SECTION TIE AT 75TH AVENUE BEING P.O.T. 7209+69.99, AS SHOWN ON A.D.O.T. R/W PLAN I-10-2 (73) AT THE EXISTING MEDIAN ℄

LEGEND

- 302 Set Monument
- 300 Found Monument
- SFNF Searched for Not Found
- Dn. Down
- 301 Calculated position
- Existing ADOT R/W monument
- Survey Control Point
- New R/W Monument
- ★ Unless otherwise noted, set standard ADOT R/W monument at calculated position in July 2012.

Maricopa Co.

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY
AZTEC	4561 E. McDowell Road, Phoenix, AZ 85008-4505, Tel: (602) 454-0402, Fax: (602) 454-0403, www.aztecaz.com
ROUTE NO.: I-10	LOCATION: S.R. 101L TO I-17

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO.: 010 MA 133 H7155 01R

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS ARIZONA U.S.A. Date Signed 6/21/13

Expires 03/31/2014

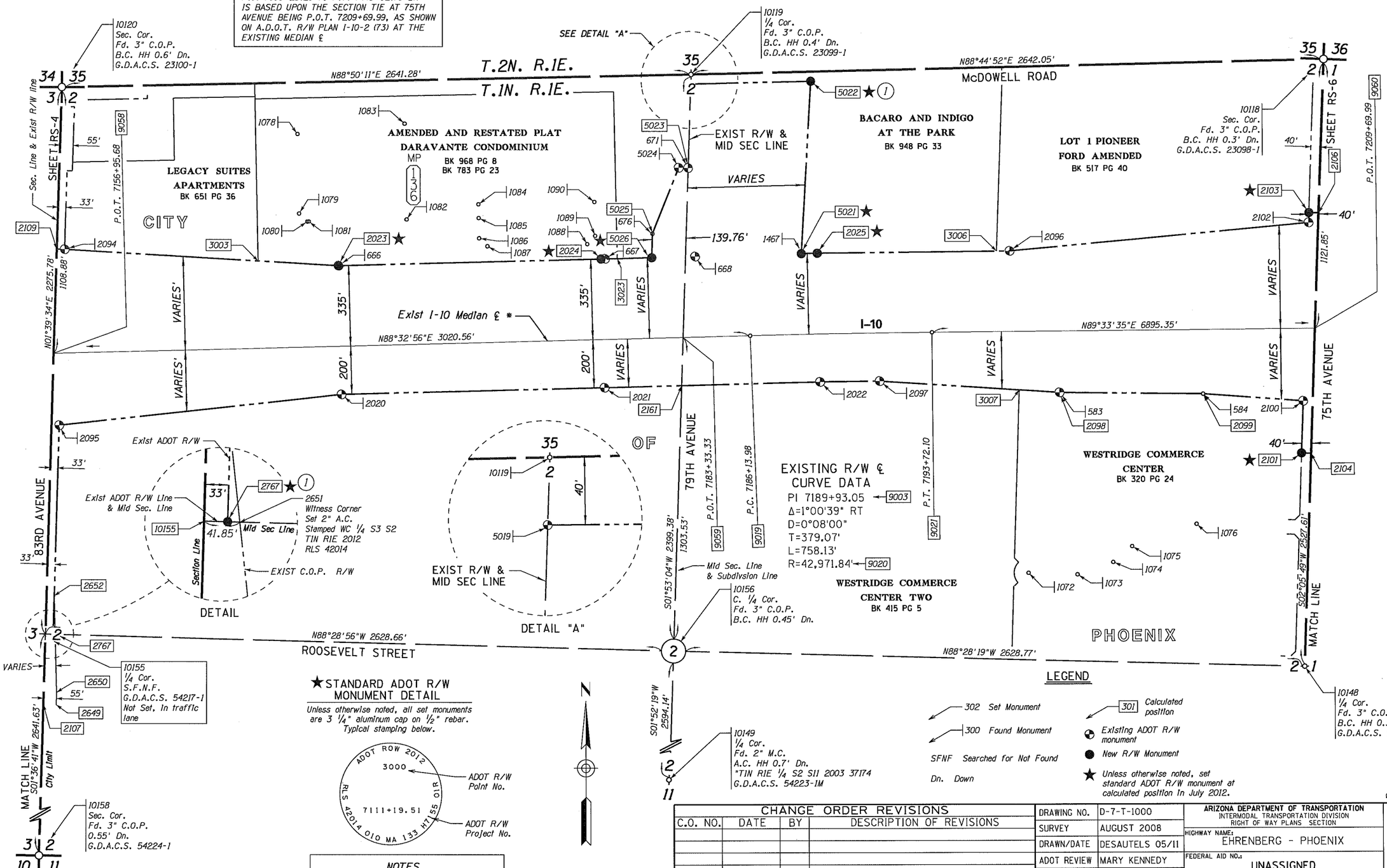
SHEET RS-4

Plotted By: Jdavis at 6:29:51 AM 6/17/2013 R:\PHOENIX\PROJECTS\AZS0922_ADOT_09-34_03\32_I-10_SR101L_TO_I-17\CADD\SURVEY\DGN\ROS XRW MONUMENTATION\010RW133_RS-04.DGN

Click here for I-10 Index

RESULTS OF SURVEY

BASIS OF STATIONING FOR THE AREA FROM P.C. 7096+25.28 TO P.T. 7445+92.79 BK IS BASED UPON THE SECTION TIE AT 75TH AVENUE BEING P.O.T. 7209+69.99, AS SHOWN ON A.D.O.T. R/W PLAN I-10-2 (73) AT THE EXISTING MEDIAN ℄



★STANDARD ADOT R/W MONUMENT DETAIL

Unless otherwise noted, all set monuments are 3 1/4" aluminum cap on 1/2" rebar. Typical stamping below.

NOTES

(1) Set MAG nail with Stainless Steel tag RLS 42014 for final R/W monument

Maricopa Co.

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY

AZTEC 4561 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztec.us

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO.: 010 MA 133 H7155 01R

ROUTE NO.: I-10

LOCATION: S.R. 101L TO I-17

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS 6/21/13 Signed ARIZONA, U.S.A.

Expires 03/31/2014

SHEET RS-5

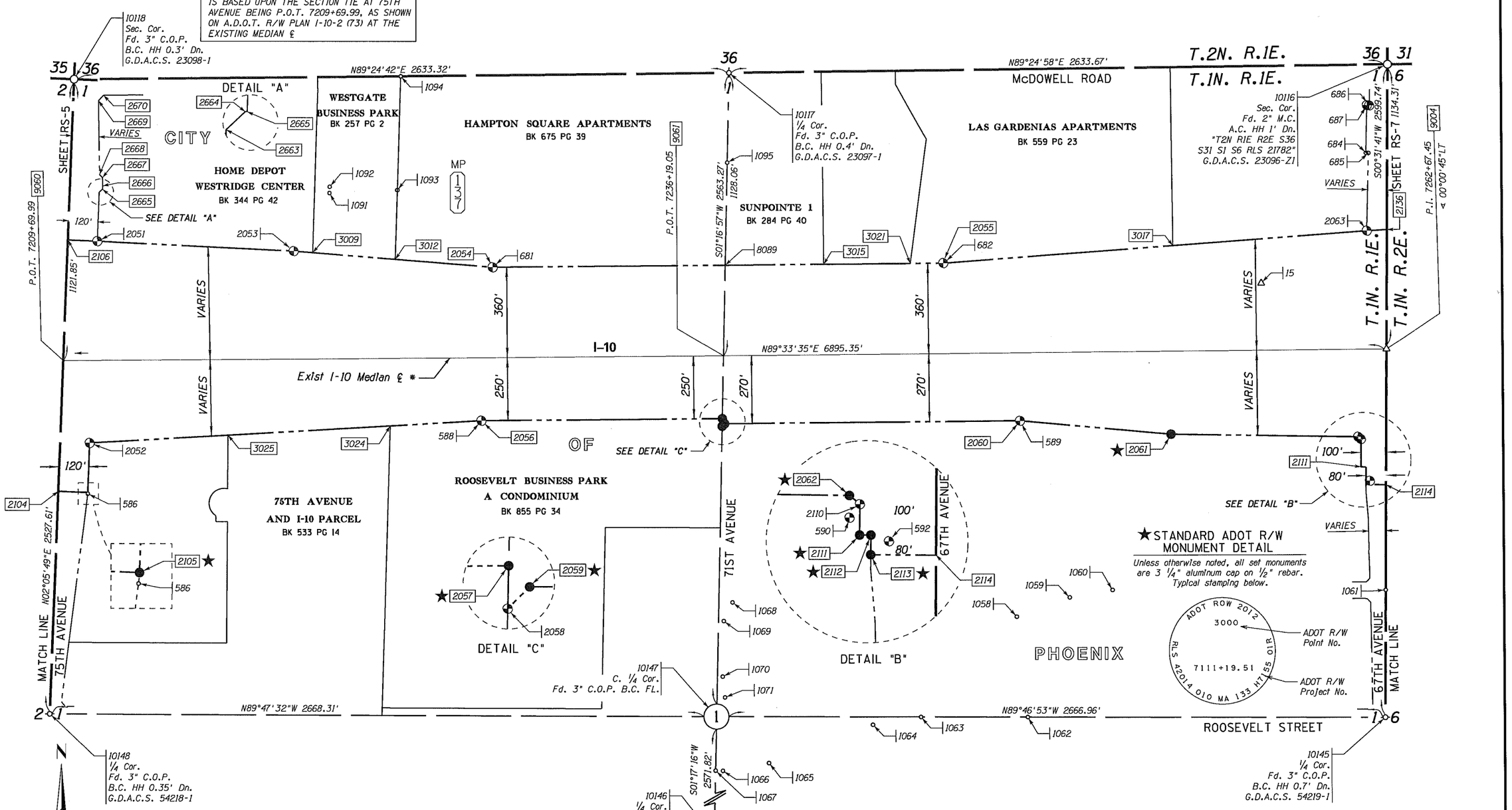
• LABELED "SURVEY & MEDIAN ℄" ON ADOT R/W PROJECT I-10-2(73) & 01-10-2(120)

Plotted By: jdavis at 6:29:52 AM 6/17/2013 R:\PHOENIX\PROJECTS\AZS0922_ADOT_09-34_03\32_I-10_SR101L_TO_I-17\CADD\SURVEY\DGN\ROS XRW MONUMENTATION\010RW133_RS-05.DGN

Click here for I-10 Index

RESULTS OF SURVEY

BASIS OF STATIONING FOR THE AREA FROM P.C. 7096+25.28 TO P.T. 7445+92.79 BK IS BASED UPON THE SECTION TIE AT 75TH AVENUE BEING P.O.T. 7209+69.99, AS SHOWN ON A.D.O.T. R/W PLAN I-10-2 (73) AT THE EXISTING MEDIAN ℄



LEGEND

- 302 Set Monument
- 300 Found Monument
- SFNF Searched for Not Found
- Dn. Down
- 301 Calculated position
- Existing ADOT R/W monument
- Survey Control Point
- New R/W Monument
- ★ Unless otherwise noted, set standard ADOT R/W monument at calculated position in July 2012.

Maricopa Co.

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY
ROUTE NO.:	I-10
LOCATION:	S.R. 101L TO I-17

AZTEC 4561 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztecus

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 010 MA 133 H7155 01R

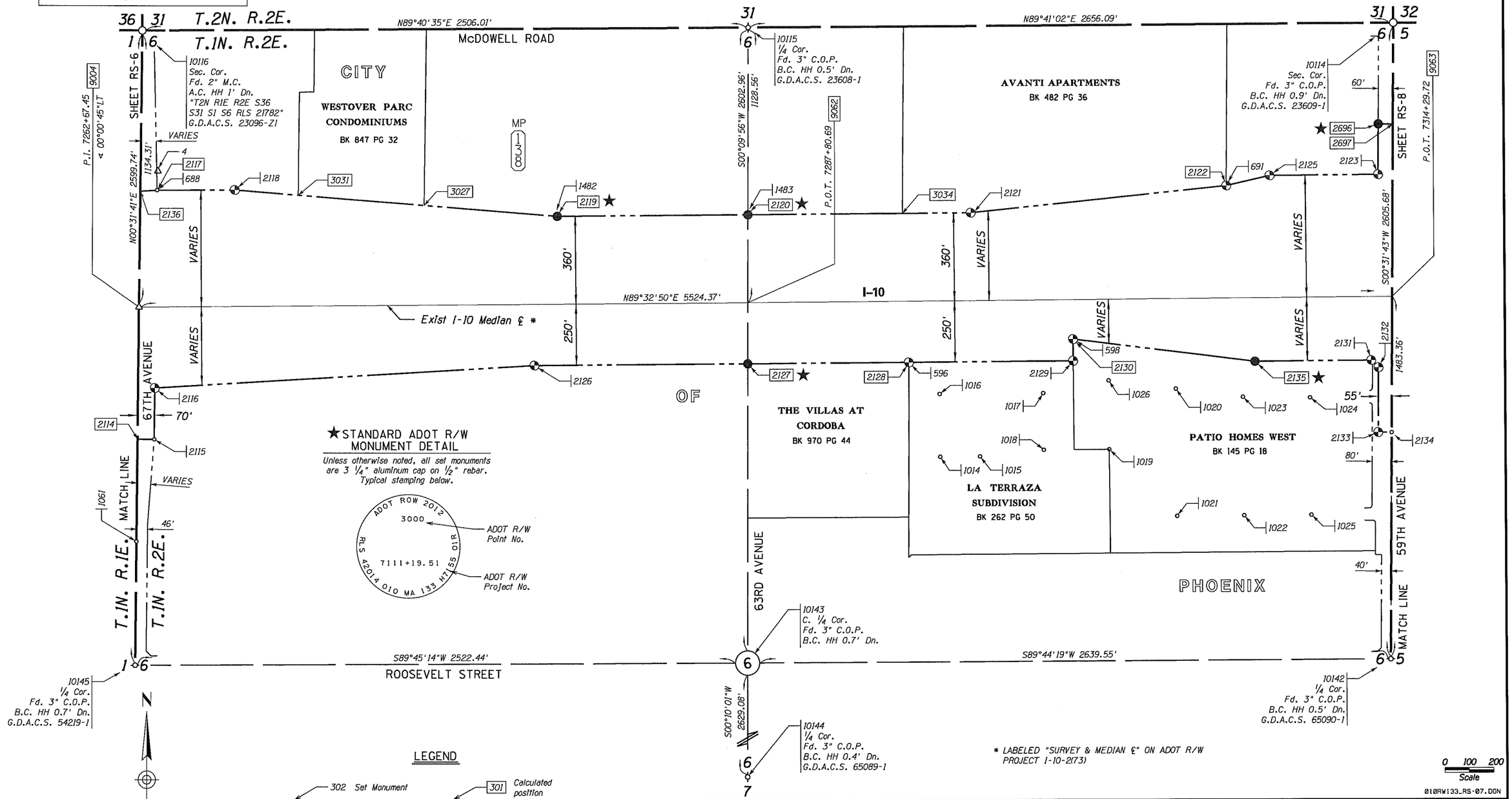
REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS Date Signed 6/21/13 ARIZONA U.S.A. Expires 03/31/2014

SHEET RS-6

Click here for I-10 Index

RESULTS OF SURVEY

BASIS OF STATIONING FOR THE AREA FROM P.C. 7096+25.28 TO P.T. 7445+92.79 BK IS BASED UPON THE SECTION TIE AT 75TH AVENUE BEING P.O.T. 7209+69.99, AS SHOWN ON A.D.O.T. R/W PLAN I-10-2 (73) AT THE EXISTING MEDIAN ℄



CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY
AZTEC	4561 E. McDowell Road, Phoenix, AZ 85008-4505, Tel: (602) 454-0402, Fax: (602) 454-0403, www.aztec.us
ROUTE NO.:	I-10
LOCATION:	S.R. 101L TO I-17

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO.: 010 MA 133 H7155 01R

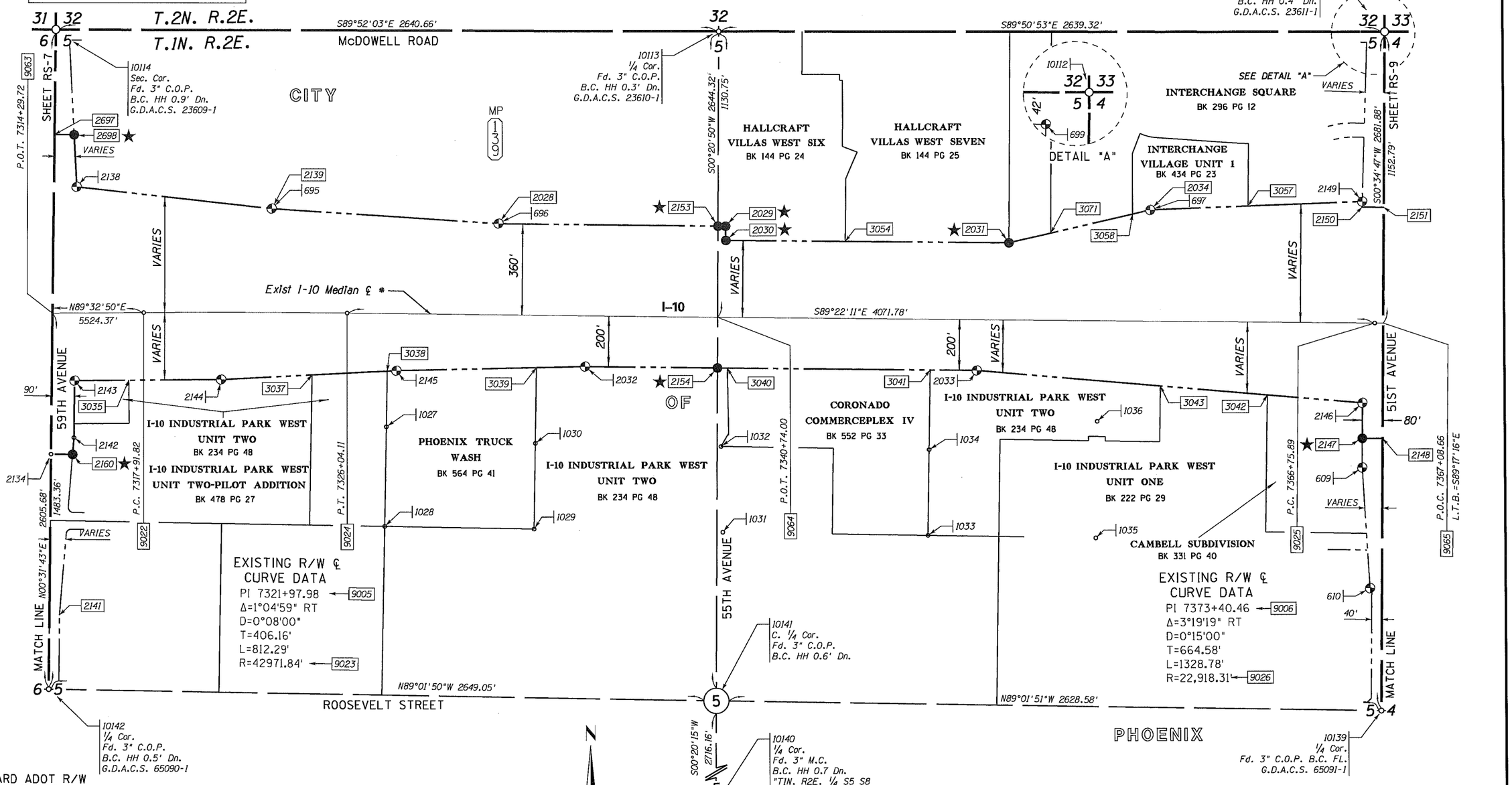
REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS 6/21/13 ARIZONA U.S.A.
Expires 03/31/2014

SHEET RS-7

Click here for I-10 Index

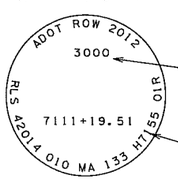
RESULTS OF SURVEY

BASIS OF STATIONING FOR THE AREA FROM P.C. 7096+25.28 TO P.T. 7445+92.79 BK IS BASED UPON THE SECTION TIE AT 75TH AVENUE BEING P.O.T. 7209+69.99, AS SHOWN ON A.D.O.T. R/W PLAN I-10-2 (73) AT THE EXISTING MEDIAN ℄



★STANDARD ADOT R/W MONUMENT DETAIL

Unless otherwise noted, all set monuments are 3 1/4" aluminum cap on 1/2" rebar. Typical stamping below.



LEGEND

- 302 Set Monument
- 300 Found Monument
- SFNF Searched for Not Found
- Dn. Down
- 301 Calculated position
- Existing ADOT R/W monument
- New R/W Monument
- ★ Unless otherwise noted, set standard ADOT R/W monument at calculated position in July 2012.

Maricopa Co.

* LABELED "SURVEY & MEDIAN ℄" ON ADOT R/W PROJECT I-10-2(73)

010RW133_RS-08.DGN

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY

AZTEC 4561 E. McDowell Road Phoenix, AZ 85008-6505 Tel: (602) 454-0402 Fax: (602) 454-0403 www.aztec.us

ROUTE NO.: I-10

LOCATION: S.R. 101L TO I-17

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO.: 010 MA 133 H7155 01R

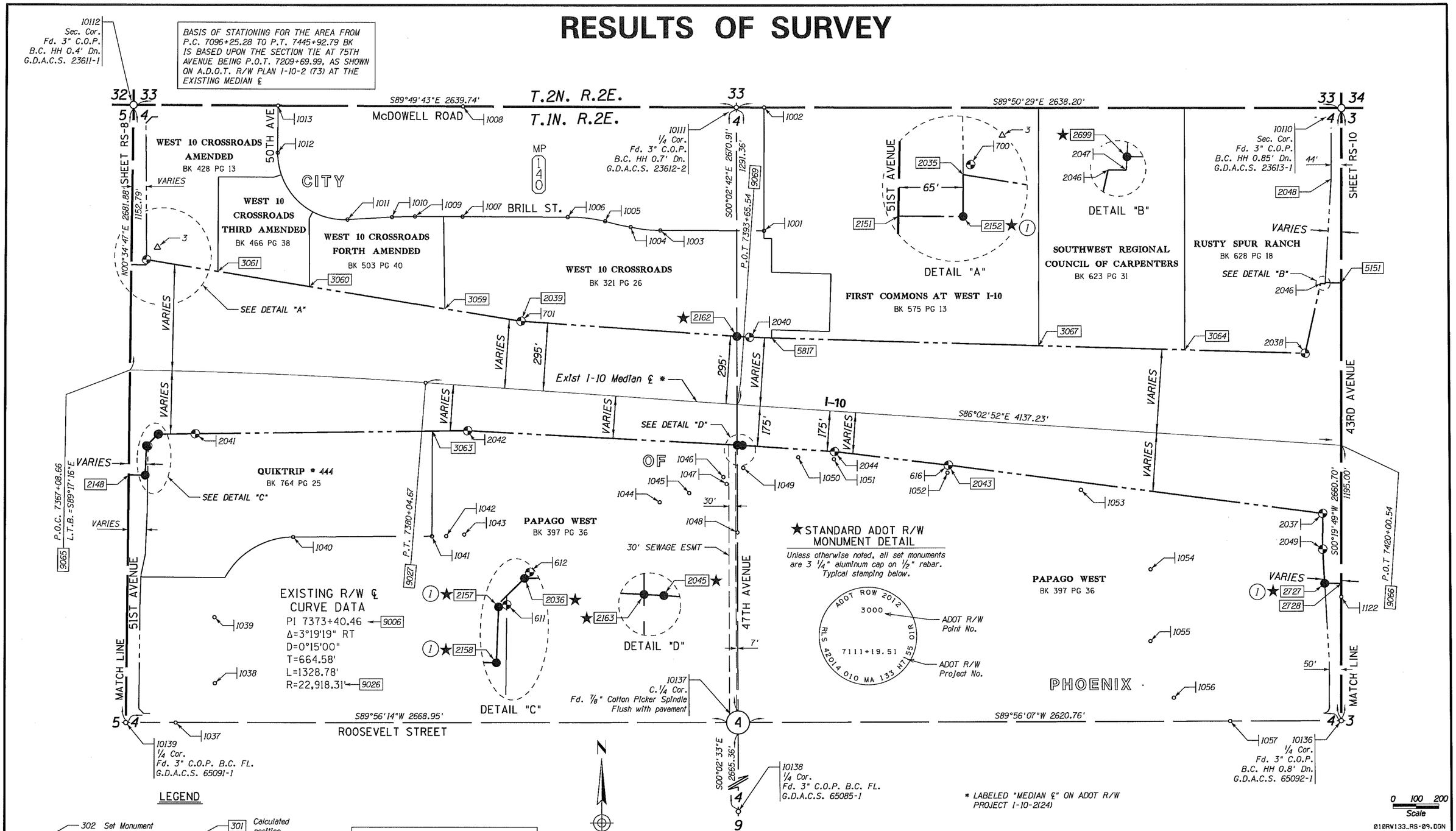
REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS Date Signed 6/21/13 ARIZONA, U.S.A. Expires 03/31/2014

SHEET RS-8

Click here for I-10 Index

RESULTS OF SURVEY

BASIS OF STATIONING FOR THE AREA FROM P.C. 7096+25.28 TO P.T. 7445+92.79 BK IS BASED UPON THE SECTION TIE AT 75TH AVENUE BEING P.O.T. 7209+69.99, AS SHOWN ON A.D.O.T. R/W PLAN I-10-2 (73) AT THE EXISTING MEDIAN ℄



LEGEND

- 302 Set Monument
- 300 Found Monument
- SFNF Searched for Not Found
- Dn. Down
- 301 Calculated position
- Existing ADOT R/W monument
- Survey Control Point
- New R/W Monument
- ★ Unless otherwise noted, set standard ADOT R/W monument at calculated position in July 2012.

NOTES

(1) Set MAG nail with Stainless Steel tag RLS 42014 for final R/W monument

Maricopa Co.

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY
AZTEC	4561 E. McDowell Road Phoenix, AZ 85008-4505 Tel: (602) 454-0402 Fax: (602) 454-0453 www.aztec.us
ROUTE NO.:	I-10
LOCATION:	S.R. 101L TO I-17

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 010 MA 133 H7155 01R

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS ARIZONA, U.S.A. Date 6/21/13
Expires 03/31/2014

SHEET RS-9

Click here for I-10 Index

RESULTS OF SURVEY

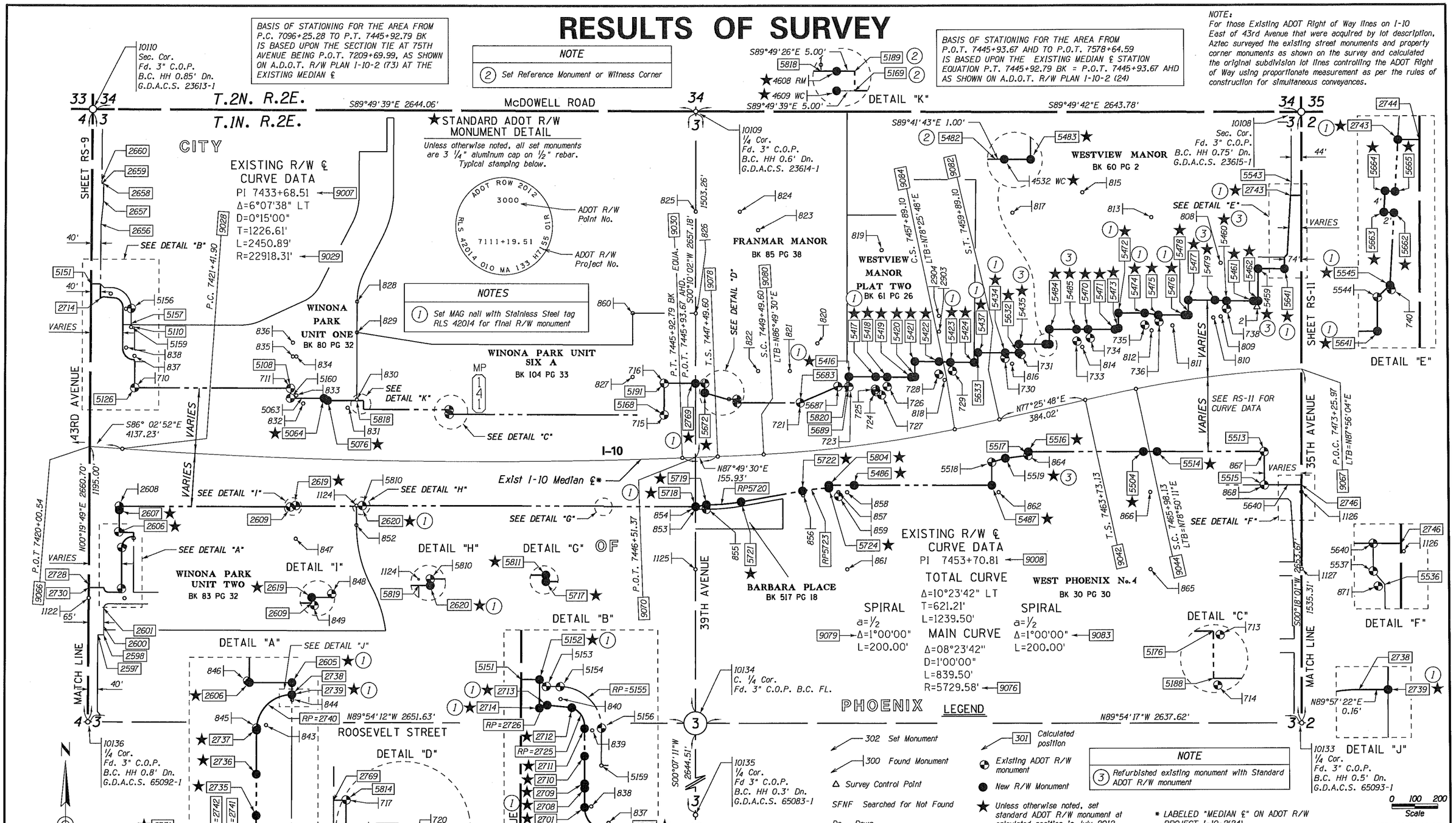
BASIS OF STATIONING FOR THE AREA FROM P.C. 7096+25.28 TO P.T. 7445+92.79 BK IS BASED UPON THE SECTION TIE AT 75TH AVENUE BEING P.O.T. 7209+69.99, AS SHOWN ON A.D.O.T. R/W PLAN I-10-2 (73) AT THE EXISTING MEDIAN ℄

NOTE

(2) Set Reference Monument or Witness Corner

BASIS OF STATIONING FOR THE AREA FROM P.O.T. 7445+93.67 AHD TO P.O.T. 7578+64.59 IS BASED UPON THE EXISTING MEDIAN ℄ STATION EQUATION P.T. 7445+92.79 BK = P.O.T. 7445+93.67 AHD AS SHOWN ON A.D.O.T. R/W PLAN I-10-2 (24)

NOTE:
For those Existing ADOT Right of Way lines on I-10 East of 43rd Avenue that were acquired by lot description, Aztec surveyed the existing street monuments and property corner monuments as shown on the survey and calculated the original subdivision lot lines controlling the ADOT Right of Way using proportionate measurement as per the rules of construction for simultaneous conveyances.



CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY

AZTEC 4561 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztec.us

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 010 MA 133 H7155 01R
ROUTE NO.: I-10
LOCATION: S.R. 101L TO I-17

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS Date 6/2/13 Signature ARIZONA U.S.A. Expires 03/31/2014

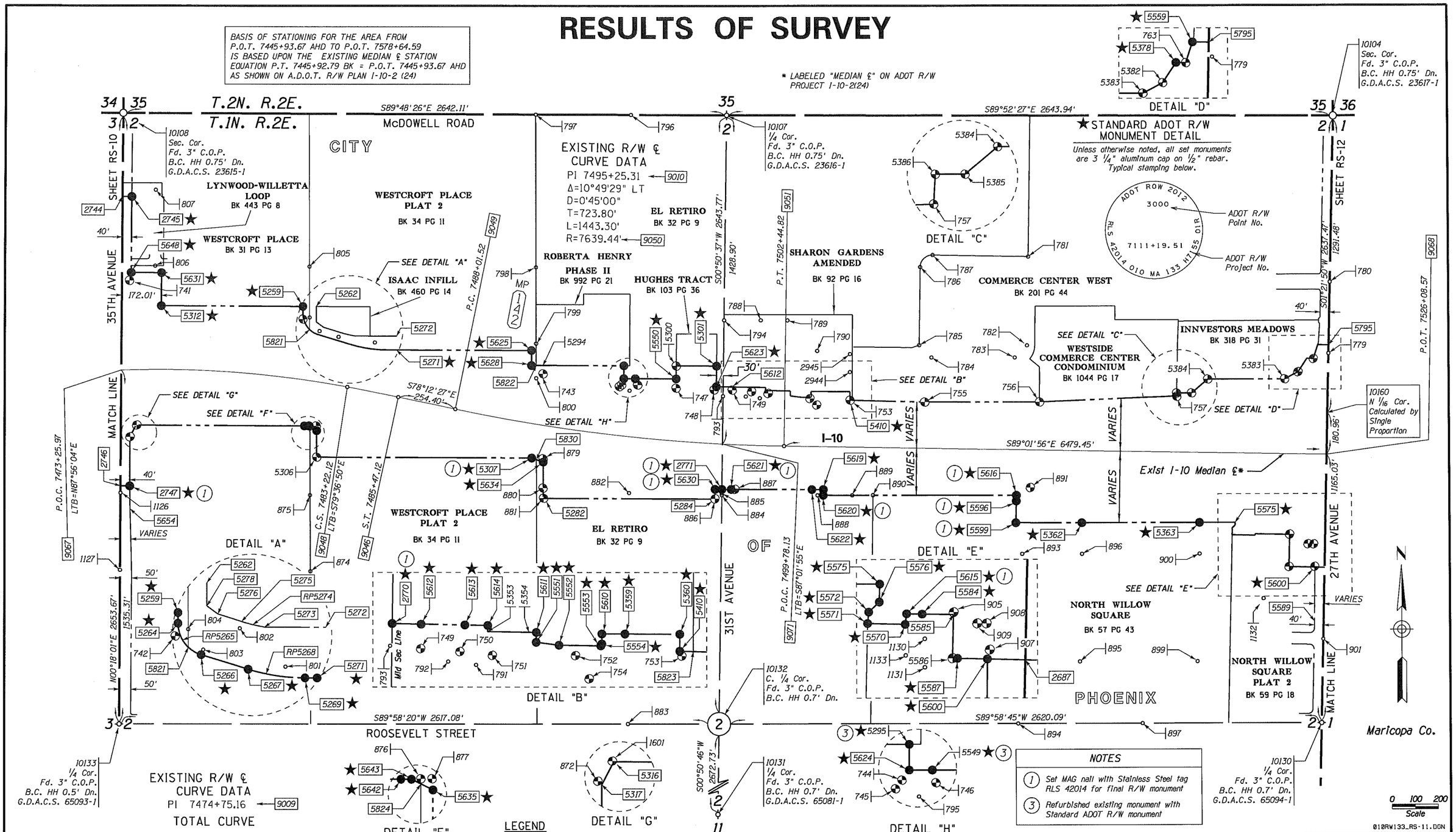
SHEET RS-10

Click here for I-10 Index

RESULTS OF SURVEY

BASIS OF STATIONING FOR THE AREA FROM P.O.T. 7445+93.67 AHD TO P.O.T. 7578+64.59 IS BASED UPON THE EXISTING MEDIAN ℄ STATION EQUATION P.T. 7445+92.79 BK = P.O.T. 7445+93.67 AHD AS SHOWN ON A.D.O.T. R/W PLAN I-10-2 (24)

* LABELED "MEDIAN ℄" ON ADOT R/W PROJECT I-10-2(24)



CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY
ROUTE NO.:	I-10

AZTEC — 4561 E. McDowell Road, Phoenix, AZ 85008-6505, Tel (602) 454-0402, Fax (602) 454-0403, www.aztec.us

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

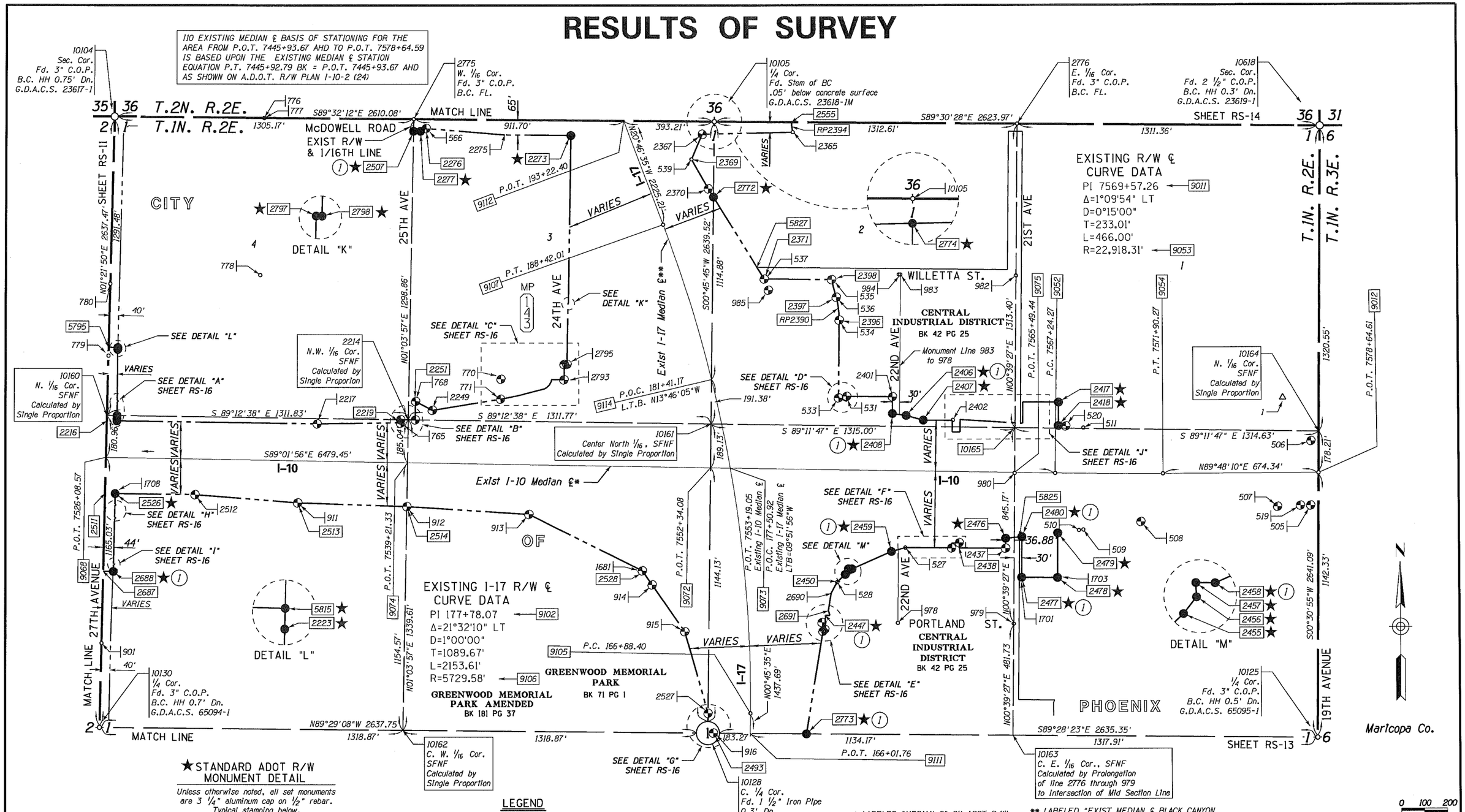
HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 010 MA 133 H7155 01R
LOCATION: S.R. 101L TO I-17

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 42014 — JOSEPH R. DAVIS — Date Signed 6/21/13 — ARIZONA U.S.A. — Expires 03/31/2014

SHEET RS-11

Click here for I-10 Index

RESULTS OF SURVEY



★ STANDARD ADOT R/W MONUMENT DETAIL

Unless otherwise noted, all set monuments are 3 1/4" aluminum cap on 1/2" rebar. Typical stamping below.

ADOT ROW 2012 3000 ADOT R/W Point No. 7111+19.51 RLS 42014 010 MA 133 H7155 01R ADOT R/W Project No.

NOTES

(1) Set MAG nail with Stainless Steel tag RLS 42014 for final R/W monument

BASIS OF STATIONING FOR THE I-17 MEDIAN ℄ FROM P.O.T. 138+99.63 TO P.O.T. 248+11.06 IS THE EAST-WEST MID SECTION LINE TIE OF SECTION 1, T.1N, R.2E., BEING P.O.T. 166+01.76 AS SHOWN ON A.D.O.T. R/W PROJECT S-39, STRIP MAP DRAWING 7-T-475

LEGEND

302 Set Monument
300 Found Monument
SFNF Searched for Not Found
Dn. Down
301 Calculated position
Existing ADOT R/W monument
Survey Control Point
New R/W Monument
★ Unless otherwise noted, set standard ADOT R/W monument at calculated position in July 2012.

* LABELED "MEDIAN ℄" ON ADOT R/W PROJECT I-10-2(24) & IR-I-10-2(21)

** LABELED "EXIST MEDIAN ℄ BLACK CANYON HWY" & I-17 & S.R.69 "AS BUILT ℄" ON R/W PROJECT IR-I-10-2(21)

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY

AZTEC 4561 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztecus

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 010 MA 133 H7155 01R
ROUTE NO.: I-10
LOCATION: S.R. 101L TO I-17

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS ARIZONA U.S.A. 6/17/13 Expires 03/31/2014

SHEET RS-12

Click here for I-10 Index

RESULTS OF SURVEY

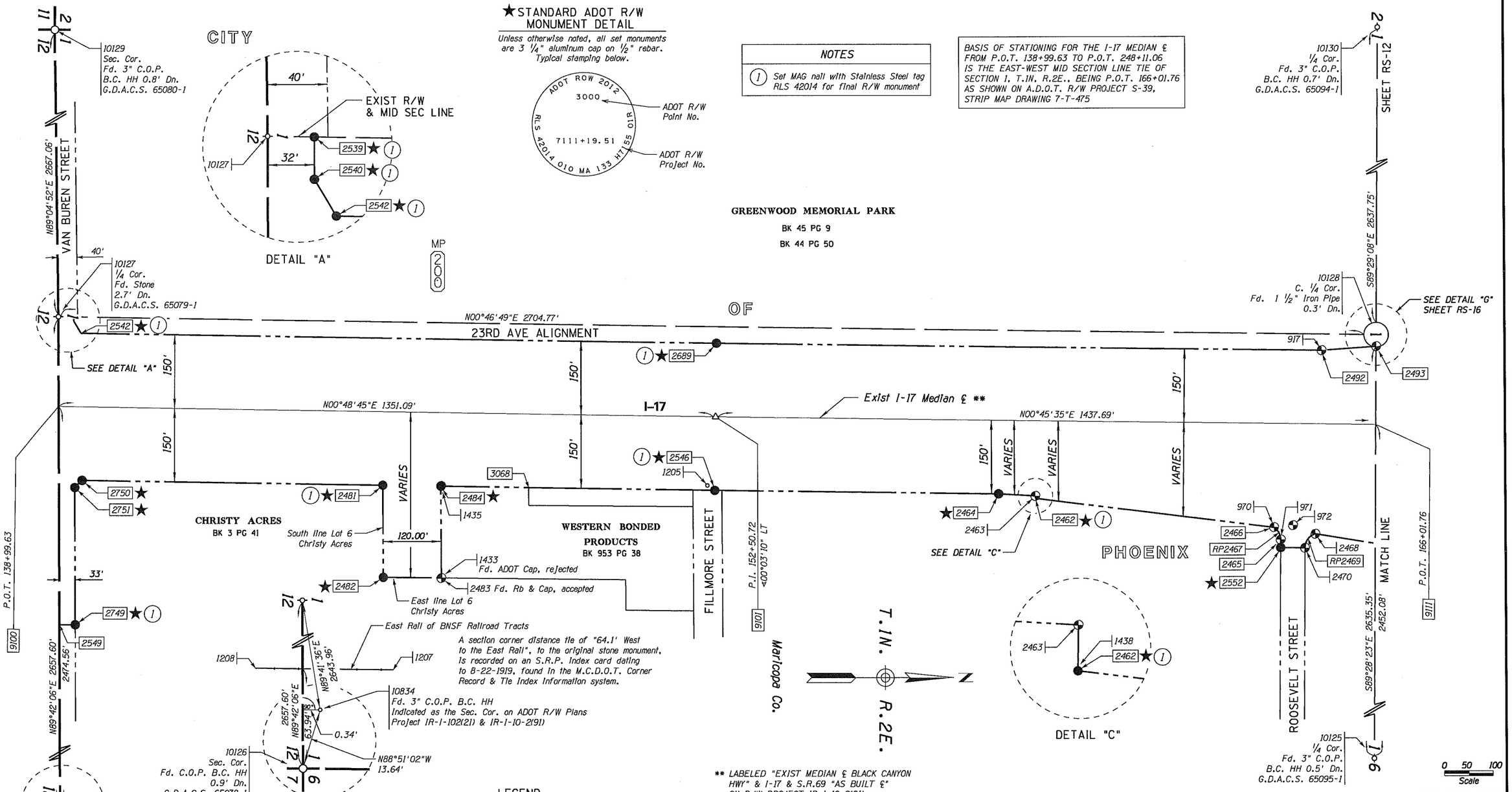
★STANDARD ADOT R/W MONUMENT DETAIL

Unless otherwise noted, all set monuments are 3 ¼" aluminum cap on ½" rebar. Typical stamping below.

ADOT ROW 2012 3000 — ADOT R/W Point No.
7111+19.51 — ADOT R/W Project No.
RLS 42014 010 MA 133 H7155 01R

NOTES
(1) Set MAG nail with Stainless Steel tag RLS 42014 for final R/W monument

BASIS OF STATIONING FOR THE I-17 MEDIAN ℄ FROM P.O.T. 138+99.63 TO P.O.T. 248+11.06 IS THE EAST-WEST MID SECTION LINE TIE OF SECTION 1, T.1N, R.2E., BEING P.O.T. 166+01.76 AS SHOWN ON A.D.O.T. R/W PROJECT S-39, STRIP MAP DRAWING 7-T-475



** LABELED "EXIST MEDIAN ℄ BLACK CANYON HWY" & I-17 & S.R.69 "AS BUILT ℄" ON R/W PROJECT IR-1-10-2(21)

LEGEND

302 Set Monument
300 Found Monument
SFNF Searched for Not Found
Dn. Down
301 Calculated position
Existing ADOT R/W monument
New R/W Monument
★ Unless otherwise noted, set standard ADOT R/W monument at calculated position in July 2012.

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY

AZTEC 4561 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztecaz.com

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 010 MA 133 H7155 01R
ROUTE NO.: I-10
LOCATION: S.R. 101L TO I-17

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS Date Signed 6/21/10 ARIZONA, U.S.A. Expires 03/31/2014

SHEET RS-13

Click here for I-10 Index

RESULTS OF SURVEY

NOTES

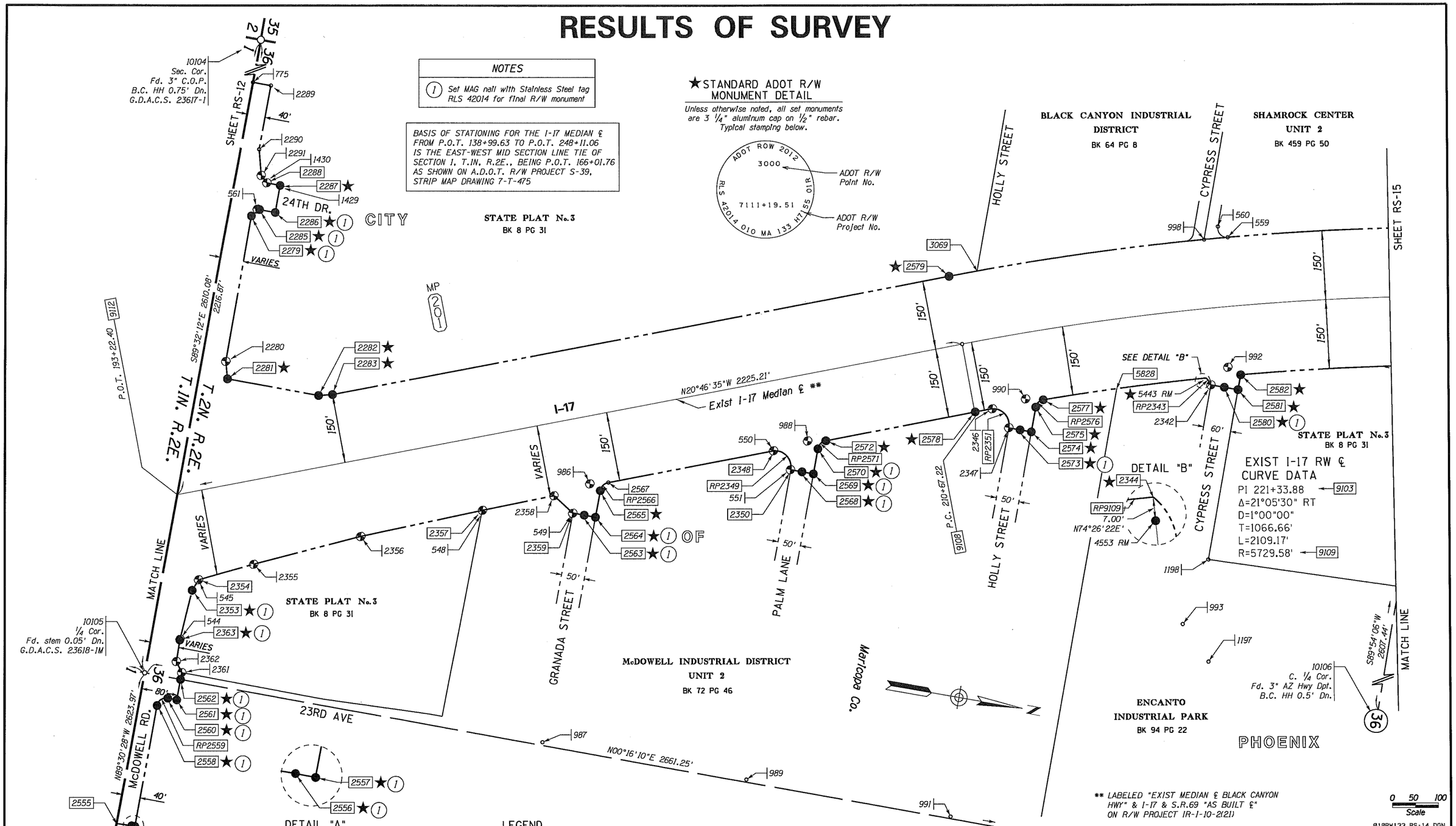
(1) Set MAG nail with Stainless Steel tag RLS 42014 for final R/W monument

BASIS OF STATIONING FOR THE I-17 MEDIAN ℄ FROM P.O.T. 138+99.63 TO P.O.T. 248+11.06 IS THE EAST-WEST MID SECTION LINE TIE OF SECTION 1, T.1N, R.2E., BEING P.O.T. 166+01.76 AS SHOWN ON A.D.O.T. R/W PROJECT S-39, STRIP MAP DRAWING 7-T-475

★ STANDARD ADOT R/W MONUMENT DETAIL

Unless otherwise noted, all set monuments are 3 1/4" aluminum cap on 1/2" rebar. Typical stamping below.

ADOT ROW 2012 3000 — ADOT R/W Point No.
7111+19.51 — ADOT R/W Project No.
RLS 42014 010 MA 133 H7155 01R



LEGEND

- 302 Set Monument
- 300 Found Monument
- SFNF Searched for Not Found
- Dn. Down
- 301 Calculated position
- Existing ADOT R/W monument
- New R/W Monument
- ★ Unless otherwise noted, set standard ADOT R/W monument at calculated position in July 2012.

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY

AZTEC — 4561 E. McDowell Road, Phoenix, AZ 85008-4505, Tel: (602) 454-0402, Fax: (602) 454-0403, www.aztecus

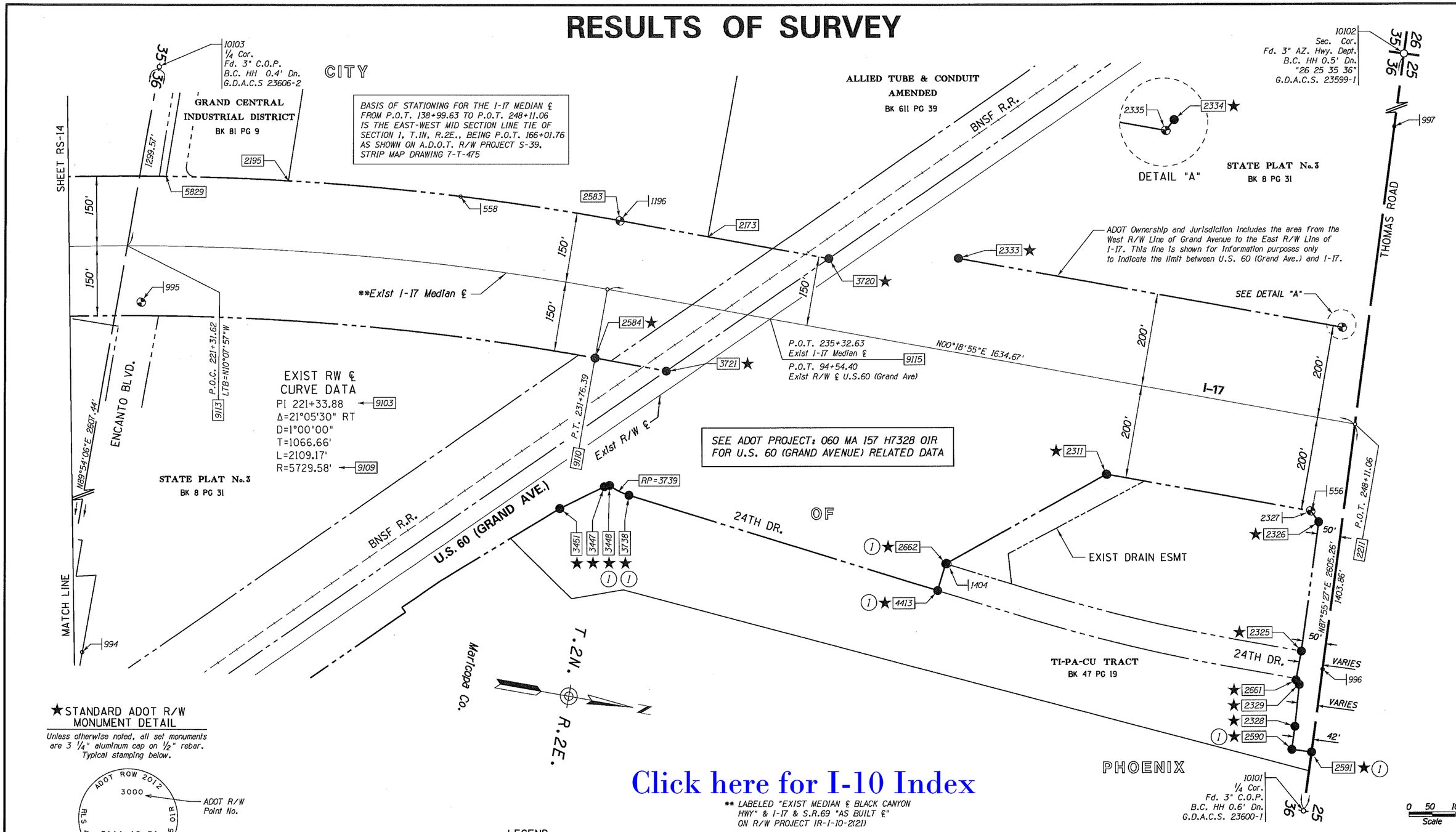
ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 010 MA 133 H7155 01R
ROUTE NO.: I-10
LOCATION: S.R. 101L TO I-17

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS ARIZONA U.S.A. 6/21/13 — Expires 03/31/2014

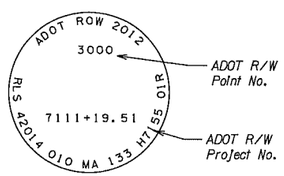
SHEET RS-14

RESULTS OF SURVEY



★STANDARD ADOT R/W MONUMENT DETAIL

Unless otherwise noted, all set monuments are 3 1/4" aluminum cap on 1/2" rebar. Typical stamping below.



Click here for I-10 Index

** LABELED "EXIST MEDIAN ℄ BLACK CANYON HWY" & I-17 & S.R.69 "AS BUILT ℄" ON R/W PROJECT IR-I-10-2(21)

LEGEND

- 302 Set Monument
- 300 Found Monument
- SFNF Searched for Not Found
- Dn. Down
- 301 Calculated position
- Existing ADOT R/W monument
- New R/W Monument
- ★ Unless otherwise noted, set standard ADOT R/W monument at calculated position in July 2012.

NOTES

(1) Set MAG nail with Stainless Steel tag RLS 42014 for final R/W monument

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY

AZTEC 4561 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztec.us

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 010 MA 133 H7155 01R
ROUTE NO.: I-10
LOCATION: S.R. 101L TO I-17

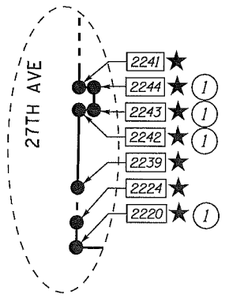
REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS Date Signed 6/21/13 ARIZONA, U.S.A.
Expires 03/31/2014

SHEET RS-15

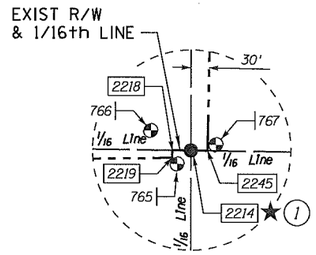
010RW133_RS-15.DGN

Plotted By: jdavis at 6:30:00 AM 6/17/2013 R:\PHOENIX\PROJECTS\AZS0922_ADOT_09-34_03\32_I-10_SR101L_TO_I-17\CADD\SURVEY\DGN\ROS XRW MONUMENTATION\010RW133_RS-15.DGN

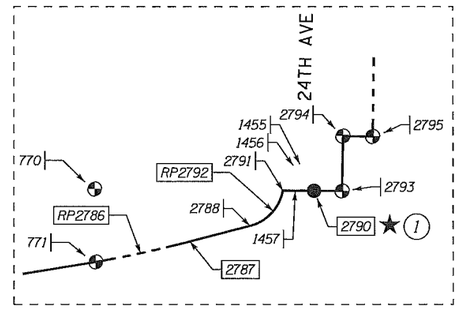
RESULTS OF SURVEY



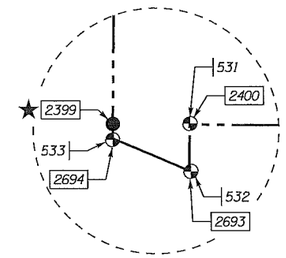
DETAIL "A"
SEE SHEET RS-12



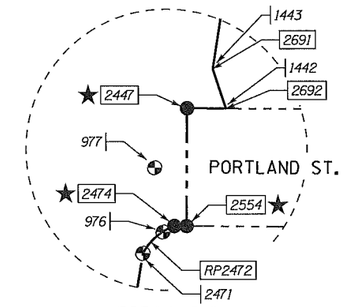
DETAIL "B"
SEE SHEET RS-12



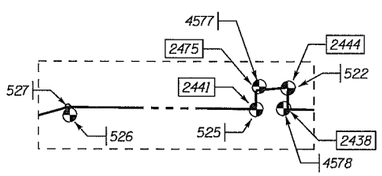
DETAIL "C"
SEE SHEET RS-12



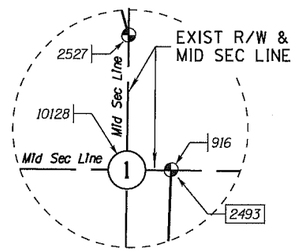
DETAIL "D"
SEE SHEET RS-12



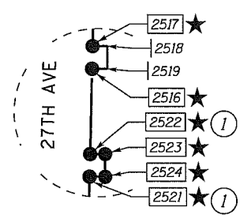
DETAIL "E"
SEE SHEET RS-12



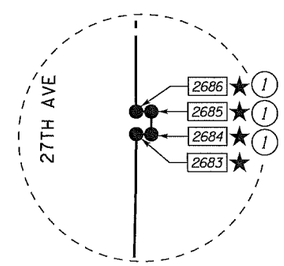
DETAIL "F"
SEE SHEET RS-12



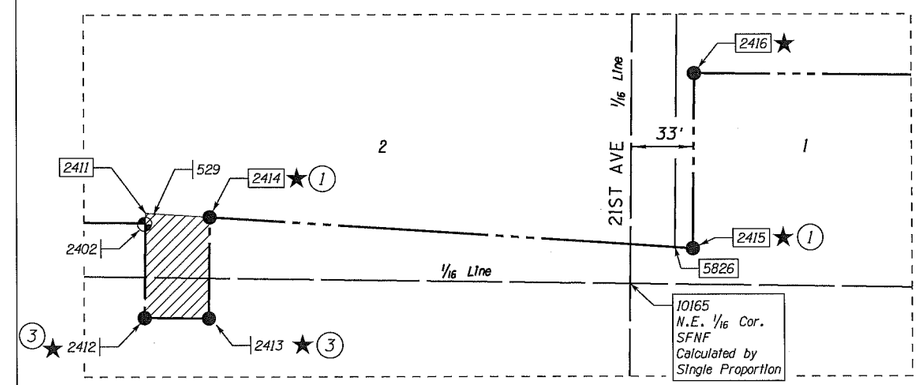
DETAIL "G"
SEE SHEET RS-12 & RS-13



DETAIL "H"
SEE SHEET RS-12



DETAIL "I"
SEE SHEET RS-12

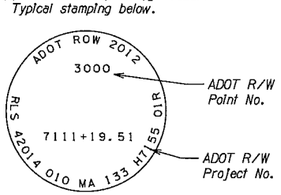


NOTE: PER MARICOPA COUNTY RECORDERS DOCUMENT 94-197476 ARIZONA DEPARTMENT OF TRANSPORTATION QUIT CLAIM TO MR. DAVIS

DETAIL "J"
SEE SHEET RS-12

★STANDARD ADOT R/W MONUMENT DETAIL

Unless otherwise noted, all set monuments are 3 1/4" aluminum cap on 1/2" rebar. Typical stamping below.



(1) *Set MAG nail with Stainless Steel tag RLS 42014 for final R/W monument*

(3) *Found as noted, added standard ADOT R/W monument*

LEGEND

302 *Set Monument*

300 *Found Monument*

SFNF *Search For Not Found*

301 *Calculated position*

Existing ADOT R/W monument

New R/W Monument

★ *Unless otherwise noted, set standard ADOT R/W monument at calculated position in July 2012.*

Click here for I-10 Index

DETAIL SHEET

010RW133_RS-16.DGN

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY
AZTEC	4561 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztecjm
ROUTE NO.: I-10	LOCATION: S.R. 101L TO I-17

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO.: 010 MA 133 H7155 01R

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS ARIZONA U.S.A. 6/21/13

Expires 03/31/2014

SHEET RS-16

RESULTS OF SURVEY

SECTION CORNERS

PT	NORTHING	EASTING	DESCRIPTION G.D.A.C.S.	
2214	895953.02101	640249.76312	(C)	------
2775	897251.65274	640273.92397	BCFL COP NO MARKINGS	------
2776	897229.82143	642891.34982	BCFL COP NO MARKINGS	------
10100	899904.81374	644207.71775	COP BCHH .5' DN NO MARKINGS	23607-1
10101	902625.07491	641606.10155	COP BCHH .6' DN NO MARKINGS	23600-1
10102	902530.70281	639002.54905	AHD BCHH .5' DN STAMPED "NW 36 T2E R2W"	23599-1
10103	899897.84562	638983.87306	COP BCHH .4' DN NO MARKINGS	23606-2
10104	897262.20999	638968.79565	COP BCHH .75' DN NO MARKINGS	23617-1
10105	897241.09761	641578.78918	STEM .5' DN NO TAG	23618-1M
10106	899902.32105	641591.30799	AHD BCHH .5' DN NO MARKINGS	------
10107	897268.01392	636324.85869	COP BCHH .75' DN NO MARKINGS	23616-1
10108	897276.89834	633682.76002	COP BCHH .75' DN NO MARKINGS	23615-1
10109	897284.81360	631038.99509	COP BCHH .6' DN NO MARKINGS	23614-1
10110	897292.77588	628394.94611	COP BCHH .85' DN NO MARKINGS	23613-1
10111	897300.07805	625756.75606	COP BCHH .7' DN NO MARKINGS	23612-2
10112	897307.97931	623117.03278	COP BCHH .4' DN NO MARKINGS	23611-1
10113	897314.97643	620477.71855	COP BCHH .3' DN NO MARKINGS	23610-1
10114	897321.08641	617837.06112	COP BCHH .9' DN NO MARKINGS	23609-1
10115	897306.43606	615181.01422	COP BCHH .5' DN NO MARKINGS	23608-1
10116	897292.28480	612675.04733	ACHH 1' DN STAMPED "SE 36, NE 1, T2N R1E/R2E"	23096-Z1
10117	897265.45051	610041.51503	COP BCHH .4' DN NO MARKINGS	23097-1
10118	897238.41318	607408.33779	COP BCHH .75' DN NO MARKINGS	23098-1
10119	897180.67694	604766.91523	COP BCHH .4' DN NO MARKINGS	23099-1
10120	897127.04036	602126.18478	COP BCHH .6' DN NO MARKINGS	23100-1
10121	897088.48920	599483.76406	MCHD BCFL .1' DN NO MARKINGS	23101-1
10122	897049.89702	596842.64755	MCHD BCHH .5' DN NO MARKINGS	23102-1
10123	896992.10678	594191.35641	COP BCHH .4' DN NO MARKINGS	23103-1
10124	896955.16187	591544.23894	AHD ACHH 1' DN NO MARKINGS	23104-1
10125	894577.57151	644178.90214	COP BCHH .5' DN NO MARKINGS	65095-1
10126	891911.12595	644164.38481	COP BCHH .9' DN NO MARKINGS	65078-1
10127	891897.29174	641506.82567	STONE IN HAND HOLE 2.7' DN NO TAG	65079-1
10128	894601.80700	641543.66490	PIPE .3' DN NO TAG OR CAP	------
10129	891854.51990	638840.11307	COP BCHH .8' DN NO MARKINGS	65080-1
10130	894625.48518	638906.02361	COP BCHH .7' DN NO MARKINGS	65094-1
10131	891952.09550	636246.46815	COP BCHH .7' DN NO MARKINGS	65081-1
10132	894624.53343	636285.93372	COP BCHH .7' DN NO MARKINGS	------
10133	894623.26682	633668.85180	COP BCHH .5' DN NO MARKINGS	65093-1
10134	894627.64939	631031.23404	COP BCFL NO MARKINGS	------
10135	891983.14747	631025.71096	COP BCHH .3' DN NO MARKINGS	65083-1
10136	894632.12224	628379.61265	COP BCHH .8' DN NO MARKINGS	65092-1
10137	894629.16715	625758.85189	C.P.S. FLUSH NO TAG	------
10138	891963.80638	625760.82472	COP BCFL NO MARKINGS	65085-1
10139	894626.23930	623089.89944	COP BCFL NO MARKINGS	65091-1
10140	891954.59390	620445.68743	MC BCHH .7' DN STAMPED "1/4 S5 S8 T1N R2E"	65087-Z1
10141	894670.70424	620461.69290	COP BCHH .6' DN NO MARKINGS	------
10142	894715.52158	617813.01827	COP BCHH .5' DN NO MARKINGS	65090-1
10143	894703.48392	615173.49420	COP BCHH .7' DN NO MARKINGS	------
10144	892074.41607	615165.83479	COP BCHH .4' DN NO MARKINGS	65089-1
10145	894692.65492	612651.08149	COP BCHH .7' DN NO MARKINGS	54219-1
10146	892131.65223	609926.34360	PK NAIL NO TAG	54221-1M
10147	894702.82447	609984.14579	COP BCFL NO MARKINGS	------
10148	894712.49610	607315.85299	COP BCHH .35' DN NO MARKINGS	54218-1
10149	892189.83754	604603.28305	MC ACHH .7' DN STAMPED "1/4 S2 S11 T1N R1E"	54223-1M
10150	891956.56822	599417.93453	MCHD BCHH 1' DN NO MARKINGS	54225-1
10151	894341.78979	596843.59670	COT BCFL NO MARKINGS	54216-1
10152	894320.08800	594198.34051	BCFL NO MARKINGS	------
10153	891685.45285	594204.83656	MCHD BCHH .7' DN NO MARKINGS	54227-1
10154	894309.93670	591553.18537	MCHD BCHH .5' DN NO MARKINGS	54215-1
10155	894852.21545	602060.28324	(C)	54217-1
10156	894782.59219	604688.01718	COP BCHH .4' DN NO MARKINGS	------
10158	892211.63002	601985.99335	COP BCHH .5' DN NO MARKINGS	54224-1
10160	895971.09391	638938.05828	(C)	------
10161	895934.94895	641561.40666	(C)	------
10162	894613.64609	640224.84426	(C)	------
10163	894589.69139	642861.05159	(C)	------
10164	895898.06376	644190.78104	(C)	------
10165	895916.50377	642876.27814	(C)	------
10166	894596.98936	599451.80444	½"REBAR .25' DN W/CAP STAMPED RLS 16293	------
10618	897218.55600	644202.65994	COP BCHH .5' DN NO MARKINGS	23619-1
10620	902590.01930	644212.12545	COP BCHH .75' DN NO MARKINGS	23601-1

AZTEC SURVEY SECONDARY CONTROL POINTS @ 1.00016 GAF

PT	NORTHING	EASTING	DESCRIPTION
1	896044.11862	644035.96927	SET ½" REBAR
2	896428.65994	633483.68167	FND 3" ADOT ACFL
3	896687.98133	623222.90561	SET ½" REBAR
4	896715.55514	612742.02974	SET ½" REBAR
5	896393.35059	601970.50657	SET ½" REBAR

LEGEND

AC = Aluminum Cap
BC = Brass Cap
ACHH = Aluminum Cap In Hand Hole
BCHH = Brass Cap In Hand Hole
ACFL = Aluminum Cap Flush
BCFL = Brass Cap Flush
MC = Maricopa County
MCHD = Maricopa County Highway Dept
COP = City of Phoenix
C.P.S. = Cotton Picker Spindle
(C) = Calculated
DN = Down

GENERAL NOTES

THREE NGS CONTROL STATIONS WERE USED TO ESTABLISH THE CONTROL BASELINE FOR THIS SURVEY AND THEY ARE AS FOLLOWS:

AJ3839 NAD 83(1992) 33°30'36.99544"(N) 112°14'46.92757"(W)
GRID COORDINATES N 913349.0810 E 599507.4124
GROUND COORDINATES 1.00016 GAF (PT. 14) N 913495.21685 E 599603.33359

AJ3830 NAD 83(1992) 33°27'48.46112"(N) 112°12'18.04748"(W)
GRID COORDINATES N 896277.7022 E 612065.2628
GROUND COORDINATES 1.00016 GAF (PT. 15) N 896421.10663 E 612163.19324

AJ3673 NAD 83(1992) 33°28'01.38410"(N) 112°06'06.96164"(W)
GRID COORDINATES N 897512.1843 E 643502.9488
GROUND COORDINATES 1.00016 GAF (PT. 16) N 897655.78625 E 643605.90927

THE FOLLOWING PARAMETERS WERE SET FOR THE BASIS OF THIS SURVEY:

ALL COORDINATES LISTED ARE 1983 (1992 EPOCH) STATE PLANE GROUND COORDINATES ARIZONA CENTRAL ZONE, STANDARD TRANSVERSE MERCATOR PROJECTION, WITH A SCALE OF ORIGIN POINT OF X=0.0000 Y=0.0000, USING A GRID ADJUSTMENT FACTOR OF 1.00016, AS DEFINED IN MEMO "ADOT REGIONAL TRANSPORTATION PLAN FREEWAY PROGRAM, DESIGN PROCEDURE MEMORANDUM, SURVEYS AND AERIAL MAPPING, DATED JUNE 25TH 2005, REVISION #1, DATED OCTOBER 27TH, 2005". THESE COORDINATES CAN BE UTILIZED AS GROUND DATUM. TO CONVERT BACK TO GRID COORDINATES DIVIDE EACH COORDINATE VALUE BY 1.00016.

VERIFICATION AND ACCEPTANCE OF SECTION CORNER MONUMENTS SHOWN ON THIS RESULTS OF SURVEY ARE IN ACCORDANCE WITH "REVISION NO. 1 - DATED OCTOBER 27, 2005" OF ADOT REGIONAL TRANSPORTATION PLAN FREEWAY PROGRAM, DESIGN PROCEDURE MEMORANDUM, WHICH STATES THAT THE SURVEY WILL ADOPT AND HOLD THE PUBLISHED GDACS CORNER POSITIONS IF WITHIN POSITIONAL TOLERANCE.

UNITS = INTERNATIONAL FEET 1 FOOT = 0.3048 METER EXACTLY.

ALL BEARINGS ARE GRID BEARINGS, DISTANCES ARE GROUND DISTANCES AND COORDINATES ARE GROUND COORDINATES.

THE COORDINATES PRESENTED ON THIS SURVEY ARE SHOWN TO FIVE DECIMAL PLACES FOR CALCULATION PURPOSES AND ARE NOT REPRESENTATIVE OF THE PRECISION OF THE SURVEY MEASUREMENTS.

THE FIELD PORTION OF THIS SURVEY WAS PERFORMED DURING THE MONTHS OF AUGUST 2008 THROUGH NOVEMBER 2008

THE EXISTING ADOT R/W SHOWN ON THIS RESULTS OF SURVEY WAS BASED ON AN OBSERVATION AND EVALUATION OF PHYSICAL CORROBORATING EVIDENCE IN THE TITLE DOCUMENTS AVAILABLE AT THE TIME THE SURVEY WAS PREPARED, AND MAY NOT REFLECT PRIOR OR PENDING ADOT DISPOSALS OR ACQUISITIONS THAT WERE NOT SHOWN ON SAID PLANS AND DOCUMENTS AT THE TIME THE SURVEY WAS PREPARED.

THIS RESULTS OF SURVEY IS ON FILE IN THE FILE ROOM OF THE RIGHT OF WAY PLANS SECTION OF THE ARIZONA DEPARTMENT OF TRANSPORTATION, 205 SOUTH 17TH AVE, MD 612E, PHOENIX, AZ 85007. (602) 712-7270 SEE ADOT R/W FILE COPY FOR MOST CURRENT ADDITIONS OR REVISIONS.

FOR ADDITIONAL INFORMATION ON SECTION CORNER DESCRIPTIONS, SEE CORNER RECOVERY SHEETS IN THE ADOT R/W PLANS SECTION RECORDS.

SEE EXISTING R/W EXHIBIT MAPS IN THE PROJECT CALCULATION BOOK FOR DELINEATION OF RECORD DATA FROM WHICH EXISTING R/W ON THIS SURVEY AND A REVIEW AND ANALYSIS OF EXISTING R/W PLANS, MAPS AND R/W DETERMINED.

010RW133_RS-17.DGN

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY

AZTEC — 4561 E. McDowell Road, Phoenix, AZ 85008-4505, Tel (602) 454-0402, Fax (602) 454-0403, www.aztecjob

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 010 MA 133 H7155 01R
ROUTE NO.: I-10
LOCATION: S.R. 101L TO I-17

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS 6/21/13 ARIZONA, U.S.A. Expires 03/31/2014

SHEET RS-17

Click here for I-10 Index

Click here for I-10 Index

RESULTS OF SURVEY

SEE SHEET RS-25 FOR ANGLE IRON DETAIL

SEE NOTE ON RS-19 REGARDING MEASURABLE TOLERANCE

I-10 EXISTING ADOT R/W MONUMENTATION

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
505	895578.88859	644154.83222	AC ADOT RW MON .1' ABOVE STAMPED "ELEV 1077.40"	7578+29.77	140.85 RT
506	895857.08094	644157.37011	AC ADOT RW MON .7' DN STAMPED "ELEV 1079.05"	7578+33.27	137.33 LT
507	895573.80519	644011.22961	ANGLE IRON MARKINGS ILLEGIBLE	7576+86.16	145.44 RT
508	895510.40744	643418.37807	ACFL ADOT RW MON STAMPED "ELEV 1076.52"	7570+93.96	207.00 RT
519	895578.49067	644110.29640	AC STEM ADOT RW MON FLUSH NO TAG	7577+85.24	141.10 RT
520	895923.42762	643095.03062	ACFL ADOT RW MON STAMPED "ELEV 1077.23"	7567+67.39	203.47 LT
521	895396.81309	642833.38333	ACFL ADOT RW MON STAMPED "ELEV 1075.75"	7565+14.29	327.45 RT
522	895421.09624	642633.65019	ACFL ADOT RW MON STAMPED "ELEV 1075.31"	7563+14.17	306.54 RT
523	895399.73066	642633.07065	ANGLE IRON MARKED "STA 7563+14.36"	7563+13.96	327.92 RT
524	895418.45721	642602.64152	ANGLE IRON MARKINGS ILLEGIBLE	7562+83.21	309.71 RT
525	895398.56167	642599.51338	AC ADOT RW MON 2.10' DN NO MARKINGS	7562+80.42	329.65 RT
526	895399.92548	642399.30699	AC STEM ADOT RW MON FLUSH NO TAG	7560+80.22	331.67 RT
529	895950.41702	642607.70119	ANGLE IRON MARKED "STA 7562+77.18"	7562+79.29	222.26 LT
531	896052.95393	642146.97261	AC ADOT RW MON 1' DN STAMPED "ELEV 1075.21"	7558+16.89	317.00 LT
532	896032.67558	642146.64615	AC ADOT RW MON 1.75' DN STAMPED "ELEV 1075.66"	7558+16.91	296.72 LT
533	896046.69676	642112.21853	ACFL ADOT RW MON STAMPED "ELEV 1076.32"	7557+82.25	310.16 LT
534	896382.20389	642116.46034	ACFL ADOT RW MON STAMPED "ELEV 1078.78"	7557+80.82	645.69 LT
535	896557.09218	642084.35516	ACFL ADOT RW MON STAMPED "ELEV 1079.10"	7557+45.77	820.01 LT
536	896481.21280	642104.24649	ACFL ADOT RW MON STAMPED "ELEV 1078.01"	7557+66.94	744.48 LT
537	896560.09696	641793.64334	ACFL ADOT RW MON STAMPED "N.B. STA 486+40.79"	7554+55.05	818.11 LT
561	897309.34090	640544.05480	ACFL ADOT RW MON STAMPED "STA 15+73.68"	7541+92.98	1546.14 LT
566	897211.56640	640327.45070	ACFL ADOT RW MON NO MARKINGS	7539+78.06	1444.72 LT
575	895644.31640	596974.64710	ANGLE IRON MARKED "STA 7105+71.06"	7105+69.38	415.84 RT
577	895667.40120	601864.12780	ACFL ADOT RW MON NO MARKINGS	7154+58.94	345.69 RT
583	895854.34180	606299.34140	ACFL ADOT RW MON STAMPED "POT 7199+00"	7199+00.05	254.76 RT
588	895880.13690	609049.04150	AC ADOT RW MON .1' DN STAMPED "POT 7226+50.00"	7226+49.87	250.10 RT
589	895876.64030	611199.16490	AC ADOT RW MON .3' DN STAMPED "POT 7248+00.00"	7247+99.90	270.11 RT
590	895808.98860	612549.55830	ANGLE IRON MARKED "POT STA 23+50.00"	7261+49.74	348.14 RT
591	895799.92830	612559.99370	ANGLE IRON MARKED "STA 23+60.00"	7261+60.10	357.28 RT
592	895633.61460	612595.37690	ACFL ADOT RW MON NO MARKINGS	7261+94.21	523.86 RT
596	895933.26570	615838.67460	ACFL ADOT RW MON NO MARKINGS	7294+39.66	249.83 RT
598	896027.02077	616513.65989	ACFL ADOT RW MON NO MARKINGS	7301+15.36	161.41 RT
609	895586.08718	623019.57295	ACFL ADOT RW MON NO MARKINGS	7366+29.13	570.09 RT
610	895109.93582	623048.33773	AC ADOT RW MON .3' DN NO MARKINGS	7366+63.13	1045.90 RT
611	895825.06370	623182.30549	ANGLE IRON MARKED "POC STA 7367+84.90"	7367+90.88	329.06 RT
612	895877.29096	623229.73898	ANGLE IRON MARKED "STA 7368+35.22"	7368+38.03	276.03 RT
616	895744.83849	626676.58650	AC ADOT RW MON .5' DN NO MARKINGS	7403+00.36	199.92 RT
651	896996.97680	597002.78830	AC ADOT RW MON 1.25' DN NO MARKINGS	7106+16.37	936.28 LT
652	896683.08990	597007.91660	AC ADOT RW MON .4' DN NO MARKINGS	7106+17.30	622.35 LT
653	896652.05910	597092.87700	ACFL ADOT RW MON NO MARKINGS	7106+99.72	590.35 LT
654	896602.91260	598206.40580	ACFL ADOT RW MON NO MARKINGS	7117+99.69	550.42 LT
655	896477.21770	598264.88830	ACFL ADOT RW MON NO MARKINGS	7118+59.97	425.58 LT
656	896406.86190	598603.96270	AC ADOT RW MON .8' DN NO MARKINGS	7122+00.02	360.11 LT
664	896502.64572	601973.02712	ACFL ADOT RW MON NO MARKINGS	7155+86.79	486.93 LT
666	896384.45094	603290.48475	ANGLE IRON MARKED "POT STA 7169+00.00"	7169+00.97	335.41 LT
667	896412.66016	604405.70013	ANGLE IRON MARKED "POT STA 7180+00.00"	7180+16.54	335.37 LT
668	896421.89923	604782.06367	AC ADOT RW MON .2' DN STAMPED "LS 19847"	7183+93.02	335.08 LT
671	896790.59117	604753.47031	ACFL ADOT RW MON STAMPED "LS 19847"	7183+73.77	704.37 LT
681	896490.29165	609094.48919	AC ADOT RW MON .4' DN STAMPED "STA 7227+00"	7227+00.00	359.69 LT
682	896504.67051	610894.62532	ACFL ADOT RW MON STAMPED "STA 7245+00"	7245+00.20	360.24 LT
686	897128.68526	612601.58273	CONC FLUSH ADOT RW MON, AC MISSING	7262+11.90	971.12 LT
687	897128.94318	612591.67747	AC STEM ADOT RW MON 1.1' DN NO TAG	7262+02.00	971.45 LT
691	896653.93446	617146.23804	ACFL ADOT RW MON STAMPED "STA 7307+52.01"	7307+52.87	460.48 LT
695	896613.09162	618699.03158	AC ADOT RW MON .3' DN STAMPED "POT STA 7323+00"	7323+00.45	410.41 LT
696	896554.30032	619601.58584	AC ADOT RW MON .4' DN NO MARKINGS	7332+00.70	360.46 LT
697	896604.73328	622186.63875	AC ADOT RW MON .5' DN NO MARKINGS	7357+85.04	439.33 LT
699	897266.42904	623046.55453	ACFL ADOT RW MON NO MARKINGS	7366+37.63	1110.45 LT
700	896634.94361	623175.33755	AC ADOT RW MON .2' DN NO MARKINGS	7367+71.35	480.62 LT
701	896369.76417	624815.08655	ACFL ADOT RW MON NO MARKINGS	7384+00.22	295.22 LT
710	896082.54446	628581.16992	AC ADOT RW MON .3' DN NO MARKINGS	7421+77.56	268.23 LT
711	896080.29080	629266.55680	ACFL ADOT RW MON NO MARKINGS	7428+70.77	301.81 LT
713	895987.29200	629960.99767	AC ADOT RW MON .2' ABOVE NO MARKINGS	7435+75.18	223.97 LT
714	895967.30477	629960.81827	AC ADOT RW MON .3' DN NO MARKINGS	7435+75.13	203.98 LT
715	895965.28616	630898.32727	AC ADOT RW MON .2' DN NO MARKINGS	7445+20.68	188.66 LT
716	896103.35993	630898.81138	AC ADOT RW MON .2' DN NO MARKINGS	7445+26.05	326.63 LT
717	896102.89806	631075.97521	AC ADOT RW MON .5' DN NO MARKINGS	7447+04.90	319.54 LT
718	896018.16495	631216.67991	AC ADOT RW MON .5' DN NO MARKINGS	7448+43.17	229.41 LT
719	896033.17453	631216.47825	AC ADOT RW MON .5' DN NO MARKINGS	7448+43.60	244.42 LT
721	896017.75115	631492.37377	AC ADOT RW MON .5' DN NO MARKINGS	7451+28.18	211.84 LT
723	896087.22728	631703.50678	AC ADOT RW MON .3' DN NO MARKINGS	7453+54.81	258.52 LT
724	896065.49758	631819.25848	ACFL ADOT RW MON NO MARKINGS	7454+71.42	221.26 LT
725	896075.64476	631818.87627	AC ADOT RW MON .3' DN NO MARKINGS	7454+72.57	231.35 LT
726	896087.57470	631869.86829	ACFL ADOT RW MON NO MARKINGS	7455+26.99	235.46 LT
727	896050.84904	631844.34202	ACFL ADOT RW MON NO MARKINGS	7454+94.93	203.06 LT
728	896140.80728	632096.19800	AC ADOT RW MON .3' DN NO MARKINGS	7457+69.41	247.93 LT
729	896154.69772	632155.54414	AC ADOT RW MON .4' DN NO MARKINGS	7458+32.89	249.52 LT
730	896208.72112	632385.11248	AC ADOT RW MON .1' DN NO MARKINGS	7460+71.37	252.82 LT
731	896225.48403	632455.78350	CONC ADOT RW MON 1.2' DN AC MISSING	7461+43.99	253.80 LT

I-10 EXISTING ADOT R/W MONUMENTATION

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
733	896282.55409	632699.20881	ANGLE IRON NO MARKINGS	7463+93.95	256.53 LT
734	896296.19023	632757.75620	ACFL ADOT RW MON NO MARKINGS	7464+53.31	257.18 LT
735	896352.02719	632994.57124	AC ADOT RW MON .3' DN NO MARKINGS	7466+85.89	265.14 LT
736	896366.65884	633056.77819	AC ADOT RW MON .5' DN NO MARKINGS	7467+46.16	269.10 LT
738	896421.29315	633350.74625	AC ADOT RW MON .3' DN NO MARKINGS	7470+27.80	284.62 LT
739	896645.57421	633607.13811	ANGLE IRON NO MARKINGS	7472+78.84	489.49 LT
740	896654.62512	633616.59400	ANGLE IRON NO MARKINGS	7472+87.74	498.10 LT
741	896547.86797	633711.54717	ACFL ADOT RW MON NO MARKINGS	7473+70.84	388.05 LT
742	896380.43151	634473.65873	AC ADOT RW MON .3' DN NO MARKINGS	7480+90.54	260.25 LT
743	896143.84778	635521.95524	AC ADOT RW MON .6' DN NO MARKINGS	7491+56.25	220.80 LT
744	896096.18199	635864.88306	AC ADOT RW MON .3' DN NO MARKINGS	7495+12.79	220.08 LT
745	896088.06429	635854.59741	ACFL ADOT RW MON NO MARKINGS	7495+03.22	210.85 LT
746	896095.61293	635934.83806	AC ADOT RW MON .6' DN NO MARKINGS	7495+84.50	227.06 LT
747	896081.62185	636100.74200	ACFL ADOT RW MON NO MARKINGS	7497+56.11	228.39 LT
748	896074.35367	636267.38554	AC ADOT RW MON .3' DN NO MARKINGS	7499+28.05	232.73 LT
749	896073.32052	636346.64661	ACFL ADOT RW MON NO MARKINGS	7500+09.76	235.89 LT
750	896066.87083	636431.91102	AC ADOT RW MON .1' DN NO MARKINGS	7500+97.92	233.02 LT
751	896058.87711	636502.80495	AC ADOT RW MON .1' DN NO MARKINGS	7501+71.24	227.25 LT
752	896036.63263	636684.58567	AC ADOT RW MON .25' DN NO MARKINGS	7503+55.56	208.42 LT
753	896028.57723	636859.63643	ACFL ADOT RW MON NO MARKINGS	7505+30.72	203.33 LT
754	896008.05870	636714.37302	AC ADOT RW MON .3' DN NO MARKINGS	7503+85.83	180.36 LT
755	896020.17847	637184.23203	AC ADOT RW MON .3' DN NO MARKINGS	7508+55.41	200.41 LT
756	896020.05852	637684.36200	ACFL ADOT RW MON NO MARKINGS	7513+55.48	208.74 LT
757	896044.71936	638281.46764	AC ADOT RW MON .1' DN NO MARKINGS	7519+52.08	243.48 LT
763	896205.48714	638877.33845	AC ADOT RW MON .5' DN NO MARKINGS	7525+45.15	414.29 LT
765	895940.01193	640216.86672	ACFL ADOT RW MON STAMPED "STA 7535+88.84"	7538+88.97	171.48 LT
766	895953.51019	640216.05792	ACFL ADOT RW MON STAMPED "STA 7538+87.89"	7538+87.93	184.96 LT
767	895952.74354	640280.04860	AC ADOT RW MON .7' DN STAMPED "STA 7539+51.85"	7539+51.93	185.27 LT
768	896032.20433	640281.66244	ACFL ADOT RW MON STAMPED "STA 7539+51.93"	7539+52.20	264.75 LT
770	896128.11632	640651.19719	AC ADOT RW MON .5' ABOVE STAMPED "STA 7543+20.06"	7543+20.06	366.89 LT
771	896042.24518	640649.78793	ACFL ADOT RW MON STAMPED "STA 7543+20.20"	7543+20.10	281.01 LT
842	895211.50465	628524.93100	ACFL ADOT RW MON NO MARKINGS	7421+80.06	604.62 RT
845	895389.03718	628525.49079	ACFL ADOT RW MON NO MARKINGS	7421+68.89	427.46 RT
846	895457.06670	628514.31322	ANGLE IRON NO MARKINGS	7421+53.37	360.35 RT
848	895571.95079	629289.89060	ACHH ADOT RW MON .4' DN NO MARKINGS	7429+12.61	205.35 RT
849	895565.83181	629265.80341	AC ADOT RW MON .5' DN NO MARKINGS	7428+88.97	212.33 RT
855	895556.51520	631081.08274	ACFL ADOT RW MON NO MARKINGS	7446+89.27	226.64 RT
859	895611.30725	631657.64297	ACFL ADOT RW MON NO MARKINGS	7452+53.14	208.78 RT
864	895787.38341	632484.02778	ACFL ADOT RW MON NO MARKINGS	7460+76.21	179.94 RT
867	895801.33347	633510.86665	ACFL ADOT RW MON NO MARKINGS	7471+32.46	347.23 RT
868	895656.44994	633510.57662	ACFL ADOT RW MON NO MARKINGS	7471+19.45	491.63 RT
871	895584.77074	633625.89411	ACFL ADOT RW MON NO MARKINGS	7472+44.12	570.93 RT
872	895869.41443	633715.33203	ACFL ADOT RW MON NO MARKINGS	7473+55.85	290.24 RT
876	895916.79671	634502.89961	ANGLE IRON NO MARKINGS	7481+83.96	194.71 RT
877	895916.83784	634532.78685	ANGLE IRON NO MARKINGS	7482+14.78	190.07 RT
878	895781.79009	634532.63333	ANGLE IRON NO MARKINGS	7482+37.46	323.41 RT
879	895775.16115	635521.38673	ANGLE IRON NO MARKINGS	7492+13.14	143.52 RT
880	895648.01541	635521.08186	ANGLE IRON NO MARKINGS	7492+31.43	269.27 RT
881	895604.12916	635523.66780	ANGLE IRON NO MARKINGS	7492+40.17	312.29 RT
886	895601.74672	636270.13851	ACFL ADOT RW MON NO MARKINGS	7499+57.44	238.97 RT
887	895642.76091	636357.58649	ANGLE IRON NO MARKINGS	7500+40.42	193.72 RT
891	895648.97165	637642.02418	AC ADOT RW MON .2' DN NO MARKINGS	7513+19.41	163.01 RT
905	895443.94485	638770.66872	ACFL ADOT RW MON NO MARKINGS	7524+51.36	348.95 RT
907	895304.12036	638878.31837	AC STEM FLUSH NO TAG	7525+61.35	486.93 RT
908	895401.23462	638874.53603	ACFL ADOT RW MON NO MARKINGS	7525+55.93	389.90 RT
909	895401.85960	638849.51727	AC ADOT RW MON .3' DN NO MARKINGS	7525+30.91	389.69 RT
911	895595.09575	639766.90752	ACFL ADOT RW MON STAMPED "STA 7534+44.69"	7534+44.90	180.99 RT
912	895578.85981	640243.05737	ACFL ADOT RW MON STAMPED "STA 7539+21.17"	7539+21.26	189.18 RT
913	895545.22870	640771.69599	ACFL ADOT RW MON STAMPED "STA 7544+50.41"	7544+50.39	213.88 RT
914	895241.46237	641304.84420	ACFL ADOT RW MON STAMPED "ELEV 1075.00"	7549+88.59	508.60 RT
915	895039.39404	641445.58144	ACFL ADOT RW MON NO MARKINGS	7551+32.72	708.26 RT
985	896511.77342	641811.87036	ACHH ADOT .5' DN NO MARKINGS	7554+74.09	770.10 LT
1601	895920.59110	633741.66590	ACFL ADOT RW MON NO MARKINGS	7473+85.22	239.78 RT
1681	895302.36286	641262.51299	ACFL ADOT RW MON STAMPED "STA 7549+45.34"	7549+45.24	448.42 RT
2020	895849.18285	603303.00432	ACFL ADOT RW MON NO MARKINGS	7168+99.93	200.00 RT

TABLE CONTINUED ON RS-19

LEGEND

AC = Aluminum Cap
ACHH = Aluminum Cap In Hand Hole
ACFL = Aluminum Cap Flush
BCFL = Brass Cap Flush
MON = Monument
RW = Right of Way
STA = Station
DN = Down

010RW133_RS-18.DGN

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY

AZTEC 4561 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztec.us

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 010 MA 133 H7155 01R
ROUTE NO.: I-10
LOCATION: S.R. 101L TO I-17

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS Date Signed 6/21/13 ARIZONA, U.S.A.
Expires 03/31/2014

SHEET RS-18

Click here for I-10 Index

RESULTS OF SURVEY

I-10 EXISTING ADOT R/W MONUMENTATION CONTINUED FROM RS-18

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
2021	895877.03895	604402.64155	AC ADOT RW MON .4' DN STAMPED "STA 7189+00"	7179+99.92	200.00 RT
2022	895899.85014	605301.03566	ACFL ADOT RW MON NO MARKINGS	7188+99.93	199.00 RT
2032	895990.02124	619945.28029	AC ADOT RW MON 1' DN NO MARKINGS	7335+50.58	200.00 RT
2033	895972.97049	621495.22650	AC ADOT RW MON .2' DN NO MARKINGS	7351+00.62	200.00 RT
2037	895531.95026	628305.94709	AC ADOT RW MON .2' DN NO MARKINGS	7419+40.52	300.00 RT
2038	896226.58599	628233.63904	AC ADOT RW MON .4' DN NO MARKINGS	7418+20.51	388.00 LT
2040	896300.60648	625812.95833	AC STEM ADOT RW MON FLUSH NO TAG	7394+00.48	295.00 LT
2041	895879.84360	623390.46618	AC ADOT RW MON .1' DN NO MARKINGS	7370+00.61	270.00 RT
2042	895894.48009	624582.05629	AC ADOT RW MON .6' DN NO MARKINGS	7382+00.50	195.00 RT
2044	895804.13986	626179.82231	AC ADOT RW MON .2' DN NO MARKINGS	7398+00.69	175.00 RT
2049	895376.64203	628305.05204	AC ADOT RW MON .5' DN NO MARKINGS	7419+50.33	455.00 RT
2051	896592.62665	607504.77315	AC ADOT RW MON .4' DN STAMPED "STA 7211+11.04"	7211+11.12	474.24 LT
2052	895790.15718	607475.39125	AC ADOT RW MON .4' DN NO MARKINGS	7210+75.57	327.98 RT
2053	896554.45033	608294.02788	AC ADOT RW MON 2' DN STAMPED "STA 7219+00"	7219+00.06	430.00 LT
2058	895857.61565	610009.99798	AC ADOT RW MON .9' DN STAMPED "POT 7236+10.43 1985"	7236+10.62	280.00 RT
2063	896628.73548	612588.92671	AC ADOT RW MON .3' DN STAMPED "STA 7269+45"	7261+95.40	471.28 LT
2069	896383.00947	600253.56820	AC ADOT RW MON .6' DN NO MARKINGS	7138+49.80	360.00 LT
2072	895674.94289	598273.08496	AC ADOT RW MON 1' DN NO MARKINGS	7118+79.71	376.49 RT
2073	895801.41980	598274.90500	AC ADOT RW MON 1' DN NO MARKINGS	7118+79.71	250.00 RT
2076	895733.61086	600822.16301	AC ADOT RW MON .5' DN X MARK	7144+27.68	281.15 RT
2087	895537.88188	596933.17749	ACFL ADOT RW MON NO MARKINGS	7105+25.27	521.58 RT
2094	896450.91411	602139.61128	AC ADOT RW MON .9' DN NO MARKINGS	7157+52.15	431.00 LT
2095	895720.14363	602118.44089	ACFL ADOT RW MON NO MARKINGS	7157+12.48	299.00 RT
2096	896442.54700	606094.71284	AC ADOT RW MON 1.'5 DN NO MARKINGS	7196+99.95	335.00 LT
2097	895902.77277	605549.86947	AC ADOT RW MON .4' DN NO MARKINGS	7191+49.94	200.00 RT
2100	895815.91489	607316.22714	ACFL ADOT RW MON STAMPED "STA 7209+16.66"	7209+16.61	301.00 RT
2102	896557.14532	607343.36681	AC ADOT RW MON .9' DN STAMPED "STA 7209+49"	7209+49.45	440.00 LT
2110	895798.94851	612561.27610	AC ADOT RW MON .8' DN STAMPED "STA 7261+61.17 1985"	7261+61.38	358.27 RT
2116	895827.39178	612731.54554	AC ADOT RW MON .4' DN STAMPED "POT STA 7263+31.54"	7263+31.79	331.15 RT
2118	896638.34373	613061.39987	AC ADOT RW MON 1.3' DN STAMPED "STA 7266+67.78"	7266+68.04	477.17 LT
2121	896545.14002	616094.56111	ACFL ADOT RW MON STAMPED "STA 7297+00"	7297+00.37	360.00 LT
2123	896698.38513	617771.31259	AC ADOT RW MON .2' ABOVE STAMPED "STA 7313+77.84"	7313+78.28	499.99 LT
2125	896694.91722	617323.84603	ACFL ADOT RW MON STAMPED "STA 7309+00"	7309+30.80	500.06 LT
2126	895920.93431	614299.37776	ACFL ADOT RW MON STAMPED "POT STA 7279+00.00"	7279+00.31	250.00 RT
2129	895938.43539	616513.96861	ACFL ADOT RW MON NO MARKINGS	7301+14.97	250.00 RT
2131	895938.15847	617739.30653	ACFL ADOT RW MON STAMPED "STA 7313+39.81"	7313+40.27	259.96 RT
2132	895908.40237	617769.02324	ACFL ADOT RW MON STAMPED "POT STA 7313+69.31"	7313+69.75	289.95 RT
2133	895643.38843	617766.57782	ACFL ADOT RW MON STAMPED "STA 25+55.98"	7313+65.21	554.94 RT
2138	896697.97050	617921.31515	AC ADOT RW MON .2' DN STAMPED "POT STA 7315+27"	7315+28.27	498.39 LT
2143	895933.00083	617914.25639	AC ADOT RW MON .4' DN STAMPED "STA 7315+14.34"	7315+15.17	266.50 RT
2144	895938.00940	618497.63782	AC ADOT RW MON .9' DN NO MARKINGS	7321+00.48	265.00 RT
2145	895973.27345	619195.00066	AC ADOT RW MON .6' DN STAMPED "STA 7328+00"	7328+00.53	225.00 RT
2146	895841.09564	623022.18703	AC ADOT RW MON .3' DN NO MARKINGS	7366+28.94	315.07 RT
2149	896636.11026	623025.23059	AC ADOT RW MON .8' DN STAMPED "STA 7366+22.50"	7366+23.24	479.93 LT
2217	895935.67629	639851.94535	AC ADOT RW MON .2' DN STAMPED "STA 7535+24.33"	7535+24.17	160.98 LT
2249	895993.91215	640353.17880	ACFL ADOT RW MON STAMPED "STA 7540+24"	7540+24.35	227.67 LT
2291	897305.06737	640470.16157	ACFL ADOT RW MON STAMPED "STA 15+00.00"	7541+19.17	1540.62 LT
2358	898056.61808	641044.09369	ACFL ADOT RW MON STAMPED "1086.12"	7546+80.33	2301.75 LT
2401	896051.37941	642346.48293	ACFL ADOT RW MON STAMPED "1076.93"	7560+16.40	318.80 LT
2402	895948.92301	642605.55474	AC ADTO RW MON .3' DN NO MARKINGS	7562+77.17	220.73 LT
2437	895396.71593	642833.43060	ACFL ADOT RW MON NO MARKINGS	7565+14.34	327.55 RT
2512	895629.79908	639319.18885	ACFL ADOT RW MON NO MARKINGS	7529+96.66	153.85 RT
2527	894687.25730	641544.80209	ACFL ADOT RW MON NO MARKINGS	7552+37.88	1058.67 RT
2608	895568.11108	628514.90858	ACFL ADOT RW MON NO MARKINGS	7421+46.44	249.52 RT
2777	895784.26475	599467.03417	AC ADOT RW MON .5' DN NO MARKINGS	7130+71.96	250.00 RT
2778	895716.30026	599466.16236	AC ADOT RW MON .4' DN X MARK	7130+72.07	317.97 RT
2779	896394.21531	599474.85829	ACFL ADOT RW MON NO MARKINGS	7130+71.01	360.00 LT
2793	896125.92977	640924.49316	BCFL ADOT RW MON STAMPED NO MARKINGS	7545+93.36	369.32 LT
2794	896192.31085	640925.58176	BCFL ADOT RW MON STAMPED NO MARKINGS	7545+93.32	435.71 LT
2795	896192.15021	640937.24070	BCFL ADOT RW MON NO MARKINGS	7546+04.98	435.75 LT
4577	895418.36997	642599.75059	ACFL ADOT RW MON STAMPED "1075.17"	7562+80.33	309.84 RT
4578	895398.31995	642633.67921	ACFL ADOT RW MON STAMPED "1076.36"	7563+14.59	329.32 RT
5019	897140.63859	604765.59795	ACFL ADOT RW MON STAMPED "LS19847"	7183+94.76	1054.00 LT
5024	896791.89150	604714.10237	AC ADOT RW MON .2' DN NO MARKINGS	7183+34.45	706.67 LT
5153	896516.93399	628445.47353	ACFL ADOT RW MON NO MARKINGS	7420+11.83	692.26 LT
5154	896516.76106	628475.47303	ACFL ADOT RW MON NO MARKINGS	7420+41.77	694.15 LT
5156	896426.24376	628564.95274	ACFL ADOT RW MON NO MARKINGS	7421+37.27	610.02 LT

I-10 EXISTING ADOT R/W MONUMENTATION CONTINUED

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
5160	896037.58627	629266.33491	ACFL ADOT RW MON NO MARKINGS	7428+72.15	259.13 LT
5300	896177.97771	636101.96445	ACFL ADOT RW MON NO MARKINGS	7497+49.25	324.52 LT
5306	895781.86944	634535.29784	AC ADOT RW MON .2' NO MARKINGS	7482+40.27	322.90 RT
5382	896148.22694	638810.26781	AC ADOT RW MON .1' ABOVE NO MARKINGS	7524+79.06	355.90 LT
5383	896117.61947	638752.59661	AC ADOT RW MON .7' DN NO MARKINGS	7524+21.91	324.33 LT
5384	896117.52148	638418.03663	AC ADOT RW MON .4' DN NO MARKINGS	7520+87.40	318.58 LT
5385	896057.54450	638346.94779	AC ADOT RW MON .4' DN NO MARKINGS	7520+17.33	257.41 LT
5386	896057.55794	638281.84779	ACFL ADOT RW MON NO MARKINGS	7519+52.24	256.32 LT
5518	895758.68414	632325.00807	ACFL ADOT RW MON NO MARKINGS	7459+15.17	173.40 RT
5537	895596.41649	633613.95149	ACFL ADOT RW MON NO MARKINGS	7472+31.26	558.64 RT
5544	896644.22872	633605.43378	ACFL ADOT RW MON NO MARKINGS	7472+77.25	488.22 LT
5586	895303.26513	638767.23268	ACFL ADOT RW MON NO MARKINGS	7524+50.30	489.66 RT
5640	895656.41162	633614.26590	ACFL ADOT RW MON NO MARKINGS	7472+35.42	498.76 RT
5687	896088.27712	631656.12117	ACFL ADOT RW MON NO MARKINGS	7453+05.66	265.32 LT
5810	895571.84095	629580.13669	ACFL ADOT RW MON NO MARKINGS	7432+00.21	197.02 RT

I-17 EXISTING ADOT R/W MONUMENTATION

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
544	897304.91710	641493.30190	ANGLE IRON MARKING ILLEGIBLE	192+69.94	309.21 RT
545	897322.62240	641359.20610	ACFL ADOT RW STAMPED "23+88.67"	193+34.06	190.11 RT
548	897908.31750	641102.64260	ACFL ADOT RW STAMPED "EL 1085.50"	199+72.68	157.99 RT
549	898103.18130	641074.46920	ACFL ADOT RW STAMPED "EL 1086.86"	201+64.87	200.78 RT
550	898510.45280	640865.31950	ACFL ADOT RW STAMPED "EL 1088.88"	206+19.84	149.69 RT
551	898554.12600	640899.51620	ACFL ADOT RW STAMPED "EL 1089.40"	206+48.55	197.16 RT
566	897211.56640	640327.45070	ACFL ADOT RW NO MARKINGS	195+96.22	813.94 LT
916	894601.92800	641567.45350	ACFL ADOT RW NO MARKINGS	166+01.45	159.48 LT
917	894490.09250	641575.18000	ACFL ADOT RW NO MARKINGS	164+89.73	150.27 LT
970	894390.51939	641935.93827	ACFL ADOT RW STAMPED "EL 1075.63"	163+94.95	211.77 RT
971	894404.11760	641961.36790	ACFL ADOT RW STAMPED "EL 1075.84"	164+08.88	237.02 RT
972	894429.24180	641932.18220	ACHH ADOT .9' DN NO MARKINGS	164+33.62	207.50 RT
976	895048.34190	642049.67300	AC STEM ADOT FLUSH NO CAP	170+34.63	327.83 RT
977	895078.61910	642037.41110	ACHH ADOT .7' DN NO MARKINGS	170+63.84	317.09 RT
986	898128.81290	641005.21670	ACHH ADOT .9' DN NO MARKINGS	202+13.40	145.12 RT
988	898580.34290	640831.60610	ACHH ADOT .7' DN NO MARKINGS	206+97.15	142.96 RT
990	899031.85860	640660.22420	ACHH ADOT 1.1' DN NO MARKINGS	211+82.97	141.75 RT
992	899454.61250	640517.20020	ACHH ADOT .9' DN NO MARKINGS	216+40.14	131.16 RT
995	899951.04710	640397.32300	ACHH ADOT .35' DN NO MARKINGS	221+62.41	120.99 RT
1196	900940.78430	640044.39160	ACFL ADOT RW STAMPED "EL 1092.83"	231+76.78	149.78 LT
1205	893231.85200	641849.28760	ACFL ADOT RW NO MARKINGS	152+35.36	140.51 RT
1430	897319.98923	640483.96524	ACFL ADOT RW NO MARKINGS	196+42.07	629.14 LT
1433	892686.82294	642038.23018	ACFL ADOT RW NO MARKINGS	146+93.07	337.16 RT
1435	892686.03652	641850.54636	ACFL ADOT RW STAMPED "EL 1072.195"	146+89.62	149.50 RT
2280	897299.73610	640881.89657	ACFL ADOT RW STAMPED "ROW"	194+81.98	264.27 LT
2288	897319.95345	640484.27912	ACFL ADOT RW MON NO MARKINGS	196+41.92	628.86 LT
2291	897305.06737	640470.16157	ACFL ADOT RW NO MARKINGS	196+33.01	647.34 LT
2327	902511.43301	640402.81810	AC ADOT RW MON .3' DN NO MARKINGS	247+49.37	200.00 RT
2335	902512.06110	640002.81550	ACFL ADOT RW NO MARKINGS	247+47.80	200.00 LT
2342	899424.37020	640561.30490	ACFL ADOT RW NO MARKINGS	215+98.27	165.75 RT
2346	898964.08870	640693.67570	ACFL ADOT RW NO MARKINGS	211+05.88	150.00 RT
2347	899006.31600	640728.40590	ACFL ADOT RW STAMPED "EL 1092.07"	211+34.34	197.20 RT
2354	897322.87681	641359.00567	ACFL ADOT RW STAMPED "23+88.67"	193+34.37	190.02 RT
2355	897436.31980	641304.65660	ACFL ADOT RW STAMPED "EL 1083.98"	194+59.72	179.44 RT
2356	897656.28760	641204.56400	ACFL ADOT RW NO MARKINGS	197+00.89	163.89 RT
2358	898056.61808	641044.09369	ACFL ADOT RW NO MARKINGS	201+32.11	155.86 RT
2361	897321.21970	641564.01660	ACFL ADOT RW STAMPED "EL 1081.79"	192+60.10	381.11 RT
2362	897305.39530	641542.20170	ACFL ADOT RW STAMPED "EL 1081.33"	192+53.04	355.10 RT
2367	897186.52090	641526.23610	ACFL ADOT RW STAMPED "STA 25+57.00"	191+47.56	298.00 RT
2370	896950.50090	641552.00120	ACFL ADOT RW STAMPED "EL 1083.74"	189+17.75	238.37 RT
2463	893902.72050	641871.08970	ACFL ADOT RW STAMPED "EL 1073.26"	159+06.33	153.40 RT
2468	894475.34540	641949.72760	ACFL ADOT RW STAMPED "EL 1075.55"	164+79.95	224.44 RT
2470	894453.91350	641978.15010	ACFL ADOT RW STAMPED "EL 1075.24"	164+58.90	253.14 RT
2471	895040.42090	642041.12980	ACFL ADOT RW NO MARKINGS	170+27.52	318.93 RT
2358	898056.61808	641044.09369	AC ADOT RW MON .3' DN STAMPED"1086.12"	201+32.11	155.86 RT

SEE SHEET RS-25 FOR ANGLE IRON DETAIL

LEGEND

AC = Aluminum Cap
ACHH = Aluminum Cap In Hand Hole
ACFL = Aluminum Cap Flush
BCFL = Brass Cap Flush
MON = Monument
RW = Right of Way
STA = Station
DN = Down

NOTE:
IN ACCORDANCE WITH ADOT RIGHT OF WAY PLANS SECTION'S MEASURABLE TOLERANCE POLICY ON REPORTING FOUND RIGHT OF WAY MONUMENTS, THE COORDINATE VALUES FOR EXISTING R/W MONUMENTS FOUND WITHIN 0.10' OF THE CALCULATED R/W CORNER POSITION HAVE BEEN ADJUSTED TO THE COORDINATE VALUES OF THE CALCULATED R/W CORNER POSITIONS. AZTEC, AT THE REQUEST OF ADOT RIGHT OF WAY PLANS SECTION, IN ACCORDANCE WITH THE ARIZONA BOUNDARY SURVEY MINIMUM STANDARDS, HAS ALSO ADJUSTED THOSE VALUES FOR EXISTING R/W MONUMENTS FOUND WITHIN 0.25' OF THE CALCULATED R/W CORNER POSITION TO THE COORDINATE VALUES OF THE CALCULATED R/W CORNER POSITIONS.

010RW133_RS-19.DGN

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY

AZTEC 4561 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztec.us

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 010 MA 133 H7155 01R
ROUTE NO.: I-10
LOCATION: S.R. 101L TO I-17

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS ARIZONA U.S.A. 6/21/13 Expires 03/31/2014

SHEET RS-19

Click here for I-10 Index

RESULTS OF SURVEY

MISC MONUMENTS

PT.	NORTHING	EASTING	DESCRIPTION
560	899381.46230	640219.58640	PK NAIL FLUSH NO TAG
709	896345.19050	628564.52683	REBAR .1' DN W/TAG ADOT RW LOC SER
776	897256.91696	639618.74972	BCFL COP BLANK @ 26Av&McDowell Rd
777	897256.94898	639620.48564	BCFL COP BLANK @ 26Av&McDowell Rd
778	896576.85348	639602.73074	BCFL COP BLANK @ 26Av&Cul-de-sac
779	896228.79463	638944.21774	BCFL COP BLANK @ 27Av&CulverAlign
780	896538.95214	638951.57683	BCFL COP BLANK @ 27Av&Willetta ST
781	896651.18205	637636.21670	BCFL COP BLANK @ 29Av&Willetta ST
782	896265.54791	637629.72629	BCFL COP BLANK @ PC 29Av&Culver ST
783	896213.16756	637576.43416	BCFL COP BLANK @ PC Culver ST&29Av
784	896213.39866	637213.82771	BCFL COP BLANK @ PC Culver ST&29DR
785	896266.91540	637161.14454	BCFL COP BLANK @ PC 29DR&Culver ST
786	896606.21926	637166.39334	BCFL COP BLANK @ PC 29DR&Willetta ST
787	896658.40249	637220.29051	BCFL COP BLANK @ PC Willetta ST&29DR
788	896375.82023	636471.99123	BCHH COP .7' DN BLANK @ 30Ln&Culver ST
789	896375.52457	636586.91176	BCHH COP .7' DN BLANK @ PC Culver ST&30Dr
790	896242.77921	636717.12989	BCHH COP .6' DN BLANK @ PC 30Dr&Culver ST
791	896038.07236	636467.08350	BCFL COP BLANK @ 30Ln&Belleview ST
792	896045.31168	636406.42901	BCFL COP BLANK @ 30Ln-31Av&Belleview ST
793	896046.98541	636306.80514	BCFL COP BLANK @ 31Av&Belleview ST
794	896376.23886	636312.03680	BCHH COP .7' DN BLANK @ 31Av&Culver ST
795	896070.89126	635899.66530	BCFL COP BLANK @ 32Av & Belleview
796	897269.23068	635907.52368	BCFL COP BLANK @ 32Av & McDowell
797	897270.64561	635490.77346	BCFL COP BLANK @ 33Av & McDowell
798	896605.68394	635491.40328	BCFL COP BLANK @ 32Av & Belleview
799	896274.72204	635491.68863	BCHH COP 1.3' DN BLANK @ 33Av & Culver
800	896124.55541	635492.01961	BCFL COP BLANK @ 33Av & Belleview
801	896279.13726	634788.81123	BCFL COP BLANK @ PC Belleview W of 33Av
802	896303.53284	634630.04301	BCFL COP BLANK @ POC Belleview W of 33Av
803	896328.34734	634547.47946	BCFL COP BLANK @ POC Belleview W of 33Av
804	896387.63106	634503.61191	BCFL COP BLANK @ 34Av & POC Belleview
805	896608.83622	634502.98938	BCFL COP BLANK @ 34Av & Willetta
806	896611.69401	633822.82135	BCFL COP BLANK @ 34Dr & Willetta
807	896942.15171	633824.62816	BCFL COP BLANK @ 34Dr & Lynwood
808	896620.62034	633326.75642	BCFL COP BLANK @ 35Dr & Willetta
809	896387.85457	633325.53511	BCFL COP BLANK @ 35Dr & Culver
810	896383.25439	633293.38820	BCFL COP BLANK @ Culver W of 35Dr
811	896349.52637	633114.74794	BCFL COP BLANK @ Culver E of 36Av
812	896328.24265	633024.14277	BCFL COP BLANK @ 36Av & Culver
813	896820.30628	633025.27129	BCFL COP BLANK @ 36Av & Lynwood
814	896257.34692	632722.70726	BCFL COP BLANK @ 36Av & Culver
815	896929.78227	632725.99523	BCFL COP BLANK @ 36Av & Lynwood
816	896185.26439	632416.37752	BCFL COP BLANK @ 37Av & Culver
817	896841.36950	632420.58398	BCFL COP BLANK @ 37Av & Willetta
818	896115.81947	632120.76562	BCFL COP BLANK @ 37Dr & Belleview
819	896679.76365	631847.42980	BCFL COP BLANK @ 38Av & Willetta
820	896275.39291	631567.48805	BCHH COP .7' DN BLANK @ 38Dr PC & E of Culver
821	896155.63511	631447.09355	BCHH COP .6' DN BLANK @ Culver PC & W of 38Dr
822	896155.85300	631309.07335	BCHH COP .75' DN BLANK @ 38Ln & Culver
823	896767.56291	631310.68807	BCHH COP .55' DN BLANK @ 38Ln PC & Lynwood
824	896847.81069	631230.93988	BCHH COP .75' DN BLANK @ Lynwood PC & 38Ln
825	896848.47992	631037.90520	BCFL COP BLANK @ 39Av & Lynwood
826	896406.62378	631036.96819	BCFL COP BLANK @ 39Av & Willetta
827	896130.45664	630760.75123	BCFL COP BLANK @ 39Dr & Culver
828	896456.91486	629557.65416	BCHH .6' DN BLANK @ 41Av & Willetta
829	896323.20270	629557.25491	BCHH .5' DN BLANK @ 41Av & S of Willetta
830	896031.64527	629556.37908	BCFL COP BLANK @ PC 41Av & N of Belleview
831	895996.04986	629516.13629	BCFL COP BLANK @ W of 41Av & PC Belleview
832	896014.80393	629321.98226	BCFL COP BLANK @ E of 42Av & PC Belleview
833	896050.08282	629291.65726	BCFL COP BLANK @ PC 42Av & N of Belleview
834	896218.60528	629291.74195	BCHH .9' DN BLANK @ 42Av & Culver
835	896218.60373	629276.74014	BCHH .9' DN BLANK @ 42Av & W edge Culver
836	896278.66225	629276.80293	BCHH .5' DN BLANK @ 42Av cul-d-sac Culver
837	896220.29181	628579.54205	BCFL COP BLANK @ PC Culver
838	896256.30222	628542.79435	BCFL COP BLANK @ PC Culver
839	896424.38503	628541.78257	BCFL COP BLANK @ W of 43Av & PC Culver
840	896490.50585	628475.91282	BCFL COP BLANK @ E of 43Av & PC Culver
841	895169.76149	628537.76780	BCFL COP BLANK @ 42Dr & Portland
843	895393.31171	628539.22679	BCFL COP BLANK @ PC 42Dr & Latham
844	895429.86985	628577.53347	BCFL COP BLANK @ 42Dr & PC Latham
847	895427.96382	629289.57837	BCHH COP .7' DN BLANK @ 42Av & Latham
852	895487.20161	629554.90789	BCHH COP .6' DN BLANK @ 41Av & Moreland
853	895556.64273	631034.07001	BCFL COP BLANK @ 39Av & Moreland
854	895570.16511	631034.11322	BCFL COP BLANK @ 39Av & Moreland
856	895616.58611	631503.65281	BCFL COP BLANK @ E of 39Av & PC Moreland
857	895629.65384	631656.72539	BCFL COP BLANK @ W of 38Av & PC Moreland
858	895629.58166	631694.65649	ACHH ADOT .5' DN BLANK @ 38Av & Moreland℄
860	896407.40940	630761.78858	BCHH COP .6' DN BLANK @ 39Dr & Willetta
861	895295.19511	631693.86739	BCFL COP BLANK @ 38Av & Latham
862	895628.39109	632354.67679	BCHH COP.7' DN BLANK @ 38Av & Moreland
865	895292.49518	633013.78097	BCFL COP BLANK @ 36Av & Latham
866	895627.36833	633014.78735	1" PIPE HH .85' DN BLANK @ 36Av & Moreland
874	895286.89446	634507.05780	BCFL COP BLANK @ 34Av & Latham
875	895617.00736	634505.75811	BCFL COP BLANK @ 34Av & Moreland
882	895626.85097	635896.57782	BCFL COP BLANK @ 32Av & Moreland
883	894624.37444	635889.83004	BCFL COP BLANK @ 32Av & Roosevelt

MISC MONUMENTS

PT.	NORTHING	EASTING	DESCRIPTION
884	895617.71822	636300.50240	BCFL COP BLANK @ 31Av N & Moreland
885	895625.41340	636300.63248	BCFL COP BLANK @ 31Av S & Moreland
888	895616.35322	636716.68843	BCHH COP .5' DN BLANK @ PC Moreland E of 31Av
889	895615.98875	636866.86049	BCHH COP .6' DN BLANK @ E of 31Av & Moreland
890	895616.40687	636957.68810	BCFL COP BLANK @ E of 31Av & Moreland
893	895360.90344	637605.35707	BCFL COP BLANK @ 29Av & Latham St
894	894624.91465	637584.94170	BCFL COP BLANK @ 29Av & Roosevelt St
895	894893.94130	637855.37612	BCFL COP BLANK @ 28Dr & Portland St
896	895360.81489	637866.54767	BCFL COP BLANK @ 28Dr & Latham St
897	894625.17396	638128.01048	BCFL COP BLANK @ 28Dr & Roosevelt St
899	894894.15354	638367.32572	BCFL COP BLANK @ 27Dr & Portland St
900	895360.67901	638378.72363	BCFL COP BLANK @ 27Dr & Latham St
901	894989.66848	638914.88487	BCFL COP BLANK @ 27Av & Portland St
978	895076.03086	642365.61283	BCHH COP .75' DN BLANK @ 22Av & Portland St
979	895071.39437	642866.57963	BCHH COP .75' DN BLANK @ 21Av & Portland St
980	895721.34928	642873.79938	BCHH COP .8' DN BLANK @ 21Av & cl I-10
982	896573.06009	642883.51397	BCHH COP .7' DN BLANK @ 21Av & Willetta St
983	896578.69909	642382.36270	BCHH COP .65' DN BLANK @ 22Av & Willetta St
984	896578.69780	642376.31834	BCHH COP .75' DN BLANK @ W 22 Ave & Willetta St
993	899451.50681	641083.51419	BCHH COP.5' DN BLANK @ W of 23Dr- PC Cypress St
996	902593.54094	640733.06458	BCFL COP BLANK @ 24Dr & Thomas Rd
997	902550.84755	639557.59230	STEM FLUSH @ 26Av & Thomas Rd
998	899356.50794	640252.59747	BCHH .4' DN BLANK @ W-SB fntg I-17 & Cypress St
1001	896763.06497	625877.23036	BCFL COP BLANK @ 47Av & Brill St
1002	897299.75964	625878.67550	BCFL COP BLANK @ 47Av & McDowell Rd
1003	896764.36858	625423.87821	BCFL COP BLANK @ Wof 47Av & PC Brill St
1004	896779.01276	625293.71452	BCFL COP BLANK @ Wof 47Av & PC Brill St
1005	896804.10053	625182.17273	BCFL COP BLANK @ Eof 48Dr & PC Brill St
1006	896822.33670	625019.86757	BCFL COP BLANK @ Eof 48Dr & PC Brill St
1007	896823.66645	624559.91251	BCFL COP BLANK @ 48Dr & Brill St
1008	897303.63989	624561.27740	BCFL COP BLANK @ 48Dr & McDowell Rd
1009	896824.30989	624352.90061	BCFL COP BLANK @ W of 48Dr & PC Brill St
1010	896821.66640	624251.74506	BCFL COP BLANK @ W of 48Dr & PC Brill St
1011	896810.69393	624055.40412	BCFL COP BLANK @ 50Av & PC Brill St
1012	897101.09550	623749.17566	BCFL COP BLANK @ 50Av PC & Brill St
1013	897306.06284	623749.81421	BCFL COP BLANK @ 50Av & McDowell Rd
1014	895546.57865	615966.35640	BCFL COP BLANK @ 62Av & Moreland St
1015	895547.56536	616129.43391	BCFL COP BLANK @ W of 62Av & Moreland
1016	895803.45156	615964.74860	BCFL COP BLANK @ 62Av & Bellview St
1017	895806.31193	616389.75569	BCFL COP BLANK @ 61Dr & Bellview St
1018	895574.49926	616391.21303	BCFL COP BLANK @ 61Dr & Moreland St
1019	895576.19444	616661.80903	BCFL COP BLANK @ 61Av & Moreland St
1020	895823.55526	616935.28114	BCFL COP BLANK @ 60Dr & Bellview St
1021	895302.80612	616938.52823	BCFL COP BLANK @ 60Dr & Latham St
1022	895304.61071	617213.52611	BCFL COP BLANK @ 60Av & Latham St
1023	895789.41079	617210.38490	BCFL COP BLANK @ 60Dr & Bellview St
1024	895786.18387	617485.47178	BCFL COP BLANK @ 59Dr & Bellview St
1025	895306.39153	617488.42523	BCFL COP BLANK @ 59Dr & Latham St
1026	895857.82004	616660.01895	BCFL COP BLANK @ 61Av & Belleview St
1027	895751.97475	619155.46867	BCFL COP BLANK @ 57Av N of Latham St
1028	895359.01846	619148.66169	BCFL COP BLANK @ 57Av & Latham St
1029	895349.00919	619741.08848	BCFL COP BLANK @ 56Av & Latham St
1030	895686.92861	619746.68563	BCFL COP BLANK @ 56Av N of Latham St
1031	895336.33456	620489.03726	BCFL COP BLANK @ 55Av & Latham St
1032	895674.55161	620482.95707	BCFL COP BLANK @ 55Av N of Latham St
1033	895322.52422	621300.63991	BCFL COP BLANK @ 54Av & Latham St
1034	895660.56942	621306.30332	BCFL COP BLANK @ 54Av N of Latham St
1035	895311.35294	621963.60573	BCFL COP BLANK @ 53Av & Latham St
1036	895771.24370	621971.36975	BCFL COP BLANK @ 53Av N of Latham St
1037	894626.45752	623307.36763	BC COP BLANK @ E of 51Av & PC Roosevelt Rd
1038	894797.48969	623477.13205	BCFL COP BLANK @ E of 51Av & PT Roosevelt Rd
1039	895084.43072	623475.35265	BC COP .5' DN BLANK @ E of 51Av & PC Roosevelt Rd
1040	895432.60144	623819.02960	BCFL COP BLANK @ E of 51Av & PT Roosevelt Rd
1041	895436.73182	624428.12900	BCFL COP BLANK @ RR & Roosevelt Rd
1042	895437.21893	624488.91383	BC COP .5' DN BLANK @ W of 47Av & PC Roosevelt Rd
1043	895443.88031	624567.14006	BC COP .5' DN BLANK @ W of 47Av & PT Roosevelt Rd
1044	895584.92092	625419.21624	BCFL COP BLANK @ W of 47Av & PC Roosevelt Rd
1045	895624.76902	625548.52656	BCFL COP BLANK @ W of 47Av & PT Roosevelt Rd
1046	895694.20118	625697.70293	BCFL COP BLANK @ 47Av & Roosevelt Rd
1047	895664.20103	625711.60582	BCFL COP BLANK @ 47Av &PC-S of Roosevelt Rd
1048	895453.74514	625758.15407	BCFL COP BLANK @ 47Av &PT-S of Roosevelt Rd
1049	895734.12727	625783.53473	BCFL COP BLANK @ E of 47Av on Roosevelt Rd
1050	895780.00699	626022.63767	BCFL COP BLANK @ E of 47Av on Roosevelt Rd
1051	895771.33097	626176.69635	BCFL COP BLANK @ E of 47Av on Roosevelt Rd
1052	895711.99369	626672.53579	BCFL COP BLANK @ E of 47Av & Roosevelt Rd
1053	895636.38487	627252.22535	BCFL COP BLANK @ E of 47Av & PC Roosevelt Rd

MISC MONUMENTS

PT.	NORTHING	EASTING	DESCRIPTION
1054	895291.19831	627553.42752	BCFL COP BLANK @ W of 44Av & PT Roosevelt Rd
1055	894979.64045	627551.59544	BCFL COP BLANK @ W of 44Av & PC Roosevelt Rd
1056	894733.56004	627652.36397	BCFL COP BLANK @ W of 44Av & Roosevelt Rd
1057	894631.60715	627897.97888	BCFL COP BLANK @ E of 44Av & PT Roosevelt Rd
1058	895097.70350	611182.31147	BCFL COP BLANK @ W of 67Av on Latham St
1059	895173.78911	611394.32401	BCFL COP BLANK @ W of 67Av at PT Latham St
1060	895203.15766	611564.90565	BCFL COP BLANK @ W of 67Av at PC Latham St
1061	895199.40958	612655.35005	BCFL COP BLANK @ 67Av & Latham St
1062	894698.04862	611225.08392	BCFL COP BLANK @ 69Av & Roosevelt St
1063	894699.62474	610798.15623	BCFL COP BLANK @ W of 69Av at PC Roosevelt St
1064	894669.04287	610606.06304	BCFL COP BLANK @ W of 69Av at PT Roosevelt St
1065	894517.18415	610193.05802	BCFL COP BLANK @ E of 71Av at PT Roosevelt St
1066	894486.58880	610009.14852	BCFL COP BLANK @ E of 71Av at PC Roosevelt St
1067	894487.24304	609979.32299	BCFL COP BLANK @ 71Av & Roosevelt St
1068	895157.04023	610049.64859	BCFL COP BLANK @ 71Av cul-de-sac Nof Roosevelt
1069	895083.39473	610014.18335	BCFL COP BLANK @ 71Av N of Roosevelt St
1070	894862.02654	610009.27066	BCFL COP BLANK @ 71Av N of Roosevelt St
1071	894779.00170	610018.23223	BCFL COP BLANK @ 71Av N of Roosevelt St
1072	895104.65278	606167.20589	BCFL COP BLANK @ W of 76Av at Latham St
1073	895097.88882	606370.69180	BCFL COP BLANK @ W of 76Av at PC Latham St
1074	895148.96691	606520.07735	BCFL COP BLANK @ 76Av at PT Latham St
1075	895214.27215	606598.86922	BCFL COP BLANK @ E of 76Av at PT Latham St
1076	895306.27591	606868.88708	BCFL COP BLANK @ W of 75Av at PC Latham St
1078	896932.10049	603115.64084	BCFL COP BLANK @ PC 81Ln S of Colcord Canyon Rd
1079	896601.07162	603122.33292	BCFL COP BLANK @ PC 81Ln -N of Brill St
1080	896567.73580	603157.02250	BCFL COP BLANK @ 81Ln & Brill St
1081	896567.86759	603163.56443	BCFL COP BLANK @ 81Ln & PC Brill St
1082	896576.20117	603574.63800	BCFL COP BLANK @ 81Av & Brill St
1083	896975.27205	603566.58566	BCFL COP BLANK @ 81Av & Colcord CanyonRd
1084	896639.50411	603875.28407	BCFL COP BLANK @ 81Dr & Brill St E
1085	896582.32378	603876.39045	BCFL COP BLANK @ 81Dr & Brill St W
1086	896498.38079	603878.18068	BCFL COP BLANK @ PC 81Av -N of Willetta St
1087	896465.03308	603912.82372	BCFL COP BLANK @ 81Av &PC Willetta St
1088	896473.50097	604330.84833	BCFL COP BLANK @ 79Ln &PC Willetta St
1089	896508.22461	604364.14417	BCFL COP BLANK @ PC 79Ln & Willetta St
1090	896649.31834	604361.31830	BCFL COP BLANK @ 79Ln & Brill St
1091	896785.85808	608437.70999	BCFL COP BLANK @ W of 73Av & S of Lynwood ST
1092	896810.80730	608438.92759	BCFL COP BLANK @ W of 73Av on Lynwood ST
1093	896797.62882	608711.59068	BCFL COP BLANK @ 73Av & Lynwood ST
1094	897251.90654	608724.99768	BCFL COP BLANK @ 73Av & McDowell Rd
1095	896906.95330	610033.20886	BCFL COP BLANK @ 71Av -S of McDowell Rd
1096	896705.90092	601844.87543	BCFL COP BLANK @ W of 83Av &PC Lynwood St
1097	896754.86759	601687.91888	BCFL COP BLANK @ W of 83Av &PT Lynwood St
1098	896717.54898	601790.34631	BCFL COP BLANK @ W of 83Av &PCC Lynwood St
1099	896762.46732	601542.24727	BCFL COP BLANK @ E of 85Dr &PC Lynwood St
1100	896735.08124	601432.29061	BCFL COP BLANK @ E of 85Dr &PT Lynwood St
1101	896726.97743	601380.62954	BCFL COP BLANK @ 85Dr &PC Lynwood St
1102	896848.00430	600840.93924	BCFL COP BLANK @ PC 85Dr & Lynwood St
1115	894725.47203	597698.55256	BCFL BLANK @ Crista Wy & Lizanne Wy
1116	895323.51793	597690.14772	BCFL BLANK @ Lizanne Wy &W Alzora Wy
1117	895359.81295	598059.51704	BCFL BLANK @ W PC Alzora Wy
1118	895308.13006	598214.36212	BCFL BLANK @ W PT Alzora Wy
1119	895180.53668	598353.13050	BCFL BLANK @ E PC Alzora Wy
1120	895090.26788	598393.64352	BCFL BLANK @ E PT Alzora Wy
1121	894793.86879	598397.82510	BCFL BLANK @ Lizanne Wy &E Alzora Wy
1122	895170.37943	628382.68297	BCFL COP BLANK @ 43Av & Moreland St
1124	895571.86993	629554.99465	BCHH .6' DN BLANK @ 41Av & Moreland St
1125	895296.08920	631033.20797	BCFL COP BLANK @ 39Av & Latham St
1126	895626.31966	633674.16359	BCFL COP BLANK @ 35Av & Moreland St
1127	895291.96606	633672.28379	BCFL COP BLANK @ 35Av & Latham St
1130	895375.61940	638668.90270	¾" IRON PIPE FLUSH NO TAG
1131	895236.10180	638657.30560	¾" IRON PIPE FLUSH NO TAG
1132	895166.46080	638655.71080	¾" IRON PIPE FLUSH NO TAG
1133	895299.77120	638617.09200	¾" IRON PIPE FLUSH NO TAG
1197	899520.19262	641154.41649	BCHH COP .6' DN
1198	899482.72140	640935.79705	RB & CAP FLUSH WIER LS7247
1205	893231.85195	641849.28760	AHD ACHH .6' DN BLANK @ I-17 FRONTAGE & FILLMORE
1207	891956.52128	644100.90693	RAILROAD RAIL
1208	891859.24659	644099.91719	RAILROAD RAIL
1455	896142.75575	640891.71757	½"REBAR FLUSH W/CAP RLS13562
1456	896142.82731	640883.23711	PK NAIL W/WAHSER RLS13562
2903	896327.69476	632096.74957	½"REBAR FLUSH NO TAG
2904	896393.63105	632097.02122	½"REBAR FLUSH NO TAG
2944	896150.91870	636859.08324	½"REBAR FLUSH NO TAG
2945	896229.01798	636859.50789	½"REBAR FLUSH NO TAG
10834	891911.39962	644150.74469	BCHH .6' DN BLANK

010RW133_RS-20.DGN

LEGEND

ACHH = Aluminum Cap In Hand Hole
BCFL = Brass Cap Flush
BC = Brass Cap
BCHH = Brass Cap In Hand Hole
HH = Hand Hole
COP = City of Phoenix
DN = Down

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY

AZTEC 4561 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztec.us

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 010 MA 133 H7155 01R
ROUTE NO.: I-10
LOCATION: S.R. 101L TO I-17

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS 6/21/13 ARIZONA U.S.A.
Expires 03/31/2014

SHEET RS-20

RESULTS OF SURVEY

CALCULATED POINTS

PT	NORTHING	EASTING	PT	NORTHING	EASTING	PT	NORTHING	EASTING	PT	NORTHING	EASTING	PT	NORTHING	EASTING	PT	NORTHING	EASTING
★2019	895646.69917	596976.13936	★2160	895642.09398	617906.85964	2438	895398.58770	642633.33187	2576	899076.74777	640674.34859	★2710	896365.52375	628528.59480	3024	895859.32522	608683.94772
★2023	896384.01127	603289.45600	2161	895885.20604	604724.29366	2441	895398.90412	642599.33328	★2577	899070.15986	640655.46475	★2711	896425.57372	628528.53328	3025	895822.02524	608032.21422
★2024	896411.86737	604389.09323	★2162	896304.43545	625757.53733	2444	895421.87621	642633.59530	★2578	898928.84809	640706.90991	★2712	896471.01041	628500.88039	3026	897298.93828	613853.27539
★2025	896434.75688	605291.04661	★2163	895832.90659	625757.90733	★2447	895108.93270	642052.21176	★2579	898822.43145	640426.41838	★2713	896476.34818	628447.21519	3027	896575.72516	613844.24205
2028	896553.83765	619601.44158	2173	901133.66486	640045.41856	2450	895252.74399	642103.49966	★2580	899454.36975	640561.46941	★2714	896469.98896	628430.20502	3028	897296.32867	613391.15276
★2029	896543.91789	620503.16701	2195	900219.25741	640084.56490	★2455	895285.20365	642137.85747	★2581	899484.36930	640561.63393	★2723	896203.49593	628579.37592	3029	897040.69950	613388.79893
★2030	896487.95147	620504.35144	2211	902574.22190	640203.16058	★2456	895303.09419	642152.05585	★2582	899484.54980	640528.72093	★2724	896195.30019	628579.35124	3030	897040.35894	613328.79989
★2031	896476.45756	621625.53285	★2214	895953.02101	640249.76312	★2457	895309.48856	642151.78738	2583	900940.39889	640044.16865	2725	896430.56695	628485.58255	3031	896617.26636	613324.90406
2034	896605.39652	622187.23519	2216	895947.99016	638937.50825	★2458	895309.32417	642166.44646	★2584	900938.74825	640344.16411	2726	896452.60221	628446.39879	3032	897317.30718	617151.90331
2035	896634.56772	623175.22266	2218	895953.47565	640216.76587	★2459	895384.05572	642339.04444	★2590	902557.97486	640914.39820	★2727	895228.58990	628312.80091	3033	897309.96642	615821.05355
★2036	895877.00726	623227.56087	2219	895940.03798	640216.51587	★2462	893902.64245	641876.09908	★2591	902599.94729	640912.87681	2728	895228.18496	628383.04778	3034	896542.92266	615813.97566
2039	896369.52625	624815.40629	★2220	895947.39767	638981.50661	★2464	893827.27860	641866.69217	2597	895010.03413	628421.79124	2730	895215.18720	628382.97288	3035	895934.84785	618129.39140
2043	895744.73940	626676.87556	★2223	896255.72244	638984.84571	2465	894404.04880	641961.94681	2598	895010.00810	628446.79150	★2731	895215.00159	628447.97261	3036	895764.85412	618130.85086
★2045	895831.70764	625780.80349	★2224	895955.72422	638981.70484	2466	894390.34575	641936.50555	2600	895048.00400	628447.01047	★2732	895194.94702	628467.85506	3037	895956.42488	618861.81251
2048	896983.86449	628349.16511	★2239	895970.49041	638981.85944	2467	894374.04987	641961.69373	2601	895125.00308	628447.45422	★2733	895194.78802	628523.53483	3038	895971.46668	619159.27082
2054	896490.60024	609094.60216	★2241	896035.86532	638982.54389	2469	894483.85487	641978.49544	2602	895124.94955	628467.45425	★2734	895202.11898	628524.54329	3039	895985.69866	619751.63433
2055	896504.43107	610894.44902	★2242	896029.86565	638982.48108	2472	895023.20075	642065.69538	2603	895144.94964	628467.44587	★2735	895262.20852	628524.77984	3040	895983.82091	620508.90237
2056	895880.23396	609049.28101	★2243	896029.82378	638986.48086	★2474	895048.94784	642050.29774	2604	895144.65825	628576.30093	★2736	895322.23824	628524.96319	3041	895974.99086	621311.57095
★2057	895887.62170	610010.66972	★2244	896035.82345	638986.54366	2475	895418.77285	642599.55802	★2605	895454.87102	628577.13132	★2737	895386.01779	628525.20283	3042	895873.56808	622646.19312
★2059	895867.69439	610020.20603	2245	895952.60770	640279.76063	★2476	895439.91289	642833.92633	★2606	895455.03782	628514.81901	2738	895437.43234	628576.92641	3043	895910.05219	622223.74878
2060	895876.75639	611199.47121	2251	896032.45248	640281.24613	★2477	895271.45873	642901.87775	★2607	895552.09298	628514.88926	★2739	895437.43222	628577.08463	3044	897314.95653	620485.22423
★2061	895821.36870	611799.91455	2257	896128.14070	640651.64156	★2478	895270.27444	643056.39321	2609	895566.18237	629265.02627	2740	895385.97302	628576.66281	3045	897314.10200	620807.55310
★2062	895809.03267	612551.36864	★2273	897181.13876	640955.31993	★2479	895462.63100	643058.59864	★2619	895569.31046	629265.03641	2741	895201.67678	628500.60737	3046	897144.10561	620806.44555
2064	896651.71041	597092.85467	2276	897211.22520	640326.61621	★2480	895446.42406	642903.88566	★2620	895568.81001	629580.12850	2742	895215.00623	628468.03261	3047	897143.70794	620956.44502
2065	896602.48808	598206.42430	★2277	897199.41618	640302.95731	★2481	892565.43535	641849.33232	★2642	896856.01366	596882.71551	★2743	896912.88823	633633.56141	3048	897120.70843	620956.29517
2066	896476.63755	598264.62949	★2279	897299.33303	640560.89682	★2482	892566.40602	642037.25302	★2643	896595.70206	596919.84163	2744	896912.74379	633680.85141	3049	897120.67829	620967.66513
2067	896406.75210	598603.65902	★2281	897309.95151	640918.59117	★2484	892685.44574	641851.03422	★2644	896564.43162	597039.01137	★2745	896912.53416	633720.85086	3050	896858.30921	620966.96956
2070	896502.34306	601973.03069	★2282	897513.01049	640919.23402	2492	894489.68088	641575.44922	★2645	896483.61839	598072.11000	2746	895656.31426	633674.26621	3051	895754.77912	620581.24644
★2071	895673.75538	598156.14577	★2283	897542.28329	640912.09819	2493	894601.58897	641567.37235	★2646	896449.76702	598145.63054	★2747	895656.10463	633714.26566	3052	896836.11939	621025.39081
2077	895667.25334	601863.80251	★2285	897314.46818	640544.25055	★2507	897199.97422	640272.96250	★2647	896451.66434	598209.07440	★2749	891933.56290	642135.13128	3053	896731.17258	620979.70428
★2083	894560.49242	602012.06011	★2286	897349.46786	640544.43116	2511	895634.69173	638930.04961	2648	896855.99964	596842.71551	★2750	891946.77690	641840.55896	3054	896483.10647	620976.95990
★2084	894560.29556	602019.05735	★2287	897349.95319	640484.43287	2513	895594.88131	639766.68863	2649	894557.82076	602107.02254	★2751	891932.10516	641855.09960	3055	896488.84985	620500.41428
★2085	895157.86193	596876.31068	2288	897319.95345	640484.27912	2514	895578.82822	640242.80132	2650	894609.53067	602108.47734	★2767	894851.34140	602093.27176	3056	897314.96014	620485.22056
★2086	895157.86438	596883.31068	★2311	902064.89590	640400.36116	★2516	895582.90631	638972.82923	2651	894851.10700	602102.11856	★2769	896102.75864	631035.54254	3057	896619.58503	622574.35526
2088	895157.85036	596843.31068	★2325	902542.29890	640702.77767	★2517	895588.90461	638972.97204	2652	895011.37169	602097.90783	★2770	896087.38141	636307.47400	3058	896588.92989	622115.50088
★2093	897125.43418	602016.09210	★2326	902532.15737	640422.99141	★2521	895525.92246	638971.47263	2656	896792.55367	628432.06397	★2771	895642.71696	636300.92636	3059	896423.23404	624483.04083
2098	895854.10134	606299.25062	★2328	902556.16367	640864.43101	★2522	895531.92076	638971.61544	2657	896892.85741	628442.64219	★2772	896914.24480	641574.43935	3060	896519.13402	623889.56921
2099	895846.71239	606899.34512	★2329	902550.06134	640773.99032	★2523	895531.82555	638975.61431	2658	896968.63053	628443.07888	★2773	894597.89027	641969.54949	3061	896584.14093	623487.27765
★2101	895599.10798	607308.28890	★2333	901673.02614	639998.19896	★2524	895525.82725	638975.47149	2659	896968.65399	628435.07888	★2774	897187.60977	641578.07735	3062	896994.93011	623488.10227
★2103	896598.47832	607344.88019	★2334	902516.61044	639994.08026	★2526	895634.13853	638974.04891	2660	896983.36888	628435.16368	2786	897483.21293	640397.07483	3063	895892.61595	624430.29241
2104	895597.64439	607348.26211	2343	899394.27181	640579.16788	2528	895302.09542	641262.61429	★2661	902541.59004	640765.77469	2787	896066.41050	640761.66068	3064	896242.65753	627708.00468
★2105	895593.25361	607468.18176	★2344	899411.29147	640548.58470	★2539	891929.29452	641507.26159	★2662	901757.52854	640648.92942	★2790	896126.06327	640907.99370	3065	897294.66998	627710.62873
2106	896597.01473	607384.85341	2348	898511.14034	640865.38549	★2540	891929.33721	641515.26148	2663	896787.97575	607511.92573	2792	896135.95611	640819.40847	3066	897296.42832	627075.36116
2107	894559.36751	602052.04429	2349	898519.79827	640899.29773	★2542	891944.46922	641540.49607	2664	896799.60172	607524.36991	★2797	896454.01617	640941.53291	3067	896262.09181	627072.49782
2109	896451.87052	602106.62514	2350	898554.79711	640899.58319	2545	891946.72146	641840.55817	2665	896799.57607	607525.21953	★2798	896453.98601	640943.37266	3068	892865.44764	641853.58687
★2111	895688.93483	612560.26189	2351	898971.31936	640727.92063	★2546	893247.13894	641858.99974	2666	896812.29755	607525.68532	3000	895659.05221	597514.89425	3069	898881.07800	640404.52469
★2112	895688.75046	612580.26104	★2353	897312.67352	641384.25178	2549	891900.56335	642135.30307	2667	896845.59261	607525.11220	3001	896405.70763	600580.62308	3071	896514.42149	621790.91677
★2113	895618.74343	612579.61565	2354	897322.87681	641359.00567	★2552	894403.91527	641977.72698	2668	896857.95803	607512.89906	3002	897143.49306	602936.21282	3072	897311.47787	621797.37567
2114	895618.00595	612659.61225	2357	897908.43309	641102.39109	★2554	895048.93527	642051.65648	2669	897153.24429	607507.81625	3003	896403.68993	602951.24302	3073	896441.30259	601093.50630
2117	896636.52599	612739.00490	2359	898103.24971	641074.09757	2555	897238.23048	641912.52644	2670	897174.64500	607528.63881	3004	897209.04565	606064.77871	★3447	901005.65935	640612.63295
★2119	896531.70558	614394.56419	★2363	897304.77563	641495.19579	★2556	897271.24529	641911.44057	★2683	895326.97883	638966.73641	3005	897154.05879	606065.98066	★3448	901016.30518	640608.07288
★2120	896537.90305	615178.79390	2369	897077.49157	641478.93572	★2557	897278.24031	641911.55379	★2684	895326.87862	638970.94522	3006	896442.01561	606039.89196	★3451	900919.28012	640675.44114
2122	896654.06058	617145.78320	2371	896560.32374	641793.47370	★2558	897280.53813	641644.08508	★2685	895332.87692	638971.08803	3007	895864.95287	606132.17258	★3720	901397.95391	640046.68622
★2127	895927.87008	615177.03149	2390	896386.47642	641742.10299	2559	897300.53739	641644.25689	★2686	895332.97713	638966.87922	3008	895166.11280	606109.12534	★3721	901094.35371	640345.02028
2128	895933.10073	615838.91969	2394	897268.13964	642319.44875	★2560	897300.69743	641624.25753	2687	895299.60358	638922.07223	3009	896548.31271	608370.98352	★3738	901061.12314	640621.44799
2130	896027.49380	616513.41482	2396	896382.26965	642116.09933	★2561	897320.73640	641624.41788	★2688	895298.55637	638966.05976	3010	897248.48807	608389.53607	3739	901079.02533	640479.68388
★2135	895934.44398	617260.07077	2397	896481.31681	642103.89887	★2562	897321.09850	641579.16552	★2689	893251.25370	641559.02630	3011	897193.49104	608390.10695	★4413	901750.01319	640708.44210
2136	896632.89042	612668.96841	2398	896557.05420	642084.04523	★2563	898128.24888	641074.30166	2691	895128.92799	642065.25075	3012	896521.79671	608703.45011	4553	899413.16927	640555.32813
2139	896612.68462	618699.06997	★2399	896053.54531	642112.40229	★2564	898153.24804	641074.50574	2692	895108.75010	642071.94099	3013	897269.20768	610410.24589	★5021	896433.05844	605224.12039
2141	895008.51884	617855.72361	2400	896053.23072	642146.40090	★2565	898153.72613	641015.94219	2693	896032.89201	642146.17216	3014	897214.21054	610410.80637	★5022	897151.57526	605265.94844
★2147	895701.10886	623020.77067	★2406	895970.43931	642405.58444	2566	898175.65540	641016.12153	2694	896047.08979	642112.32968	3015	896500.77041	610418.07714	5023	896790.57619	604754.08074
2148	895700.29947	623100.76658	★2407	895950.10188	642480.52479	★2568	898579.79630	640899.78361	★2696	896905.34084	617773.22227	3016	897283.40545	611803.62257	5025	896517.21538	604605.24896
2150	896613.70274	623025.00387	★2408	895978.76392	642345.67351	★2569	898604.79550	640899.98404	2697	896904.78721	617833.21972	3017	896571.65882	611810.87607	★5026	896417.26946	604601.96070
2151	896612.84277	623109.99952	2411	895954.24021	642605.61488	★2570	898605.23917	640844.64462	★2698	896904.07193	617910.73600	3018	897272.21545	610705.42958	5063	896037.46731	629316.33357
★2152	896612.18514	623174.99619	★2414	895952.10150	642639.59287	2571	898627.16847	640844.82044	★2699	896532.64497	628321.78663	3019	897217.21830	610705.99006	★5064	896037.23639	629413.38999
★2153	896544.24923	620473.04755	★2415	895935.11289	642909.49387	★2572	898619.38941	640824.31650	2700	896203.49295	628578.96235	3020	896999.43151	610828.74556	★5076	896027.54261	629429.36087
★2154	895984.25268	620469.65368	★2416	896027.61208	642910.55539	★2573	899031.31521	640728.60456	★2701	896254.19125	628528.48806	3021	896503.42264	610763.21967	5108	896080.66663	629266.43176
★2157	895827.54413	623177.05785	★2417	896026.28912	643064.55035	★2574	899056.31442	640728.80321	★2708	896295.81477	628528.71855	3022	897174.06760	604441.51235	5110	896345.29954	628579.80285
★2158	895699.57997	623171.87914	★2418	895925.41589	643063.55170	★2575	899056.74840	640674.18967	★2709	896305.55375	628528.57773	3023	896413.58965	604456.95890	★5118	896195.29571	628581.23605

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★ *Unless otherwise noted, set standard ADOT R/W monument at calculated position in July 2012. See RS-04 to RS-16 for detailed monument information.*

010RW133_RS-21.DGN

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY

AZTEC 4561 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztecusa

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO.: 010 MA 133 H7155 01R

ROUTE NO.: I-10

LOCATION: S.R. 101L TO I-17

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS 6/21/13 ARIZONA, U.S.A. Expires 03/31/2014

SHEET RS-21

RESULTS OF SURVEY

CALCULATED POINTS CONTINUED FROM RS-21

PT	NORTHING	EASTING	PT	NORTHING	EASTING	PT	NORTHING	EASTING	PT	NORTHING	EASTING
5126	896082.29751	628580.98200	★5482	896269.77050	632563.84746	5679	896033.98565	631226.90857	9035	895794.03628	631332.57659
5151	896532.24851	628390.56316	★5483	896269.68544	632579.84730	★5680	896017.98567	631226.88118	9037	895944.05377	632359.84152
★5152	896532.01793	628430.56249	★5484	896334.67526	632579.99955	5683	896017.52176	631492.79101	9038	895915.03469	632229.69757
5155	896426.76256	628474.95423	★5486	895659.52742	631724.75228	★5717	895568.15692	630634.71310	9039	895901.66302	632164.38228
5157	896361.33581	628564.57867	★5487	895658.44512	632324.75313	★5718	895567.73416	631034.71288	9040	891577.87030	633842.11395
5168	895965.23256	630897.88244	★5500	895794.65003	632985.28994	★5719	895575.50513	631081.92765	9042	896027.62970	632734.66050
★5169	895989.18244	629586.26820	★5504	895802.65001	632985.31398	5720	896437.97034	631084.80443	9043	896060.27556	632881.06972
5176	895988.05519	629960.59650	5513	895801.80570	633511.36466	★5721	895588.38411	631233.32290	9044	896074.79742	632954.65477
5188	895968.05528	629960.53627	★5514	895802.55603	633045.31397	★5722	895635.17335	631500.98411	9046	896042.24762	634889.08435
★5189	896027.05999	629586.37765	5515	895656.57931	633510.92623	5723	894748.15402	631656.04194	9047	896072.90377	634742.24562
5191	896103.17163	630898.39938	★5516	895803.42918	632485.15233	★5724	895647.70318	631615.32912	9048	896086.42578	634668.47029
★5259	896435.49201	634473.47331	5517	895787.42923	632485.11164	5795	896264.69479	638945.04798	9049	895990.25666	635138.11391
5262	896435.26554	634533.47418	5536	895584.41662	633626.70853	5800	896972.75465	633681.16594	9050	903468.45977	636699.37035
★5264	896404.64213	634473.59947	5543	896972.97628	633637.16651	5801	895376.48869	633672.79959	9051	895830.10952	636570.33940
5265	896404.91624	634568.79907	★5545	896656.13991	633618.15729	5802	896972.54500	633721.16539	9052	895720.67099	643048.86152
★5266	896313.78278	634541.13409	★5550	896122.2324	636101.3652	5803	895376.23890	633720.45735	9053	918635.71174	643435.95419
★5267	896271.72402	634679.68085	★5551	896047.78750	636598.66240	★5804	895659.72252	631615.51585	9054	895717.53751	643514.84292
5268	896824.88720	634847.60509	★5552	896041.57082	636648.50582	★5811	895570.62545	630634.71571	9056	896057.84031	596842.99525
★5269	896246.80021	634845.73755	★5553	896040.97073	636687.55121	5814	896102.63670	631076.03309	9058	896018.62228	602094.07396
★5271	896246.68451	634881.72736	★5554	896045.00654	636689.80526	★5815	896263.74278	638985.03665	9059	896085.41809	604730.88073
5272	896306.68420	634881.92025	★5559	896265.65578	638897.31932	5817	896297.66955	625908.97732	9060	896117.31616	607367.28956
5273	896307.26257	634702.01118	★5570	895439.62086	638620.43787	5818	896027.15224	629556.36555	9061	896137.67210	610016.26757
5274	896839.27992	634793.93263	★5571	895441.99454	638520.46605	5819	895568.84994	629554.99156	9062	896177.88359	615177.75379
5275	896323.16408	634635.45091	★5572	895471.66618	638521.17056	5820	896088.14932	631696.12097	9063	896198.81727	617826.70538
5276	896344.83012	634565.44704	★5575	895495.61451	638533.74256	5821	896335.34286	634503.75906	9064	896184.25145	620470.86577
5278	896368.09580	634533.66176	★5576	895483.61789	638533.45771	5822	896179.96573	635491.80730	9065	896155.24619	623105.36964
5282	895603.28314	635522.53068	★5584	895444.91157	638670.57759	5823	896028.34194	636868.72977	9066	895827.10013	628386.49936
5284	895600.74555	636270.30513	5585	895443.23556	638770.56102	5824	895912.00579	634504.82403	9067	896158.55125	633676.89854
5294	896179.87327	635521.86660	★5587	895302.89497	638783.22840	5825	895445.50348	642893.99444	9068	895790.18555	638933.75143
5295	896178.78663	635875.13466	5589	895066.60187	638876.51386	5826	895935.73437	642899.62035	9069	896008.71620	625757.76938
5300	896177.97771	636101.96445	★5596	895590.30019	637580.87713	5827	896610.67755	641762.31078	9070	895781.55515	631034.60437
★5301	896177.42624	636278.79669	★5599	895496.12570	637578.60740	5828	899224.63223	640604.08994	9071	895839.26690	636303.82054
★5307	895778.48152	635472.31065	★5600	895300.62939	638878.96442	5829	899955.50974	640121.75216	9072	895745.84036	641558.88996
★5312	896438.22528	633850.38223	★5610	896066.78715	636690.06108	5830	895771.41212	635492.31954	9073	895744.40510	641643.85438
5316	895920.14067	633741.64987	★5611	896069.38455	636598.94254	9000	895832.75302	592608.41573	9074	895768.01290	640246.32110
5317	895870.25019	633715.38804	★5612	896086.76524	636347.46931	9001	896072.13996	596836.82976	9075	895723.62380	642874.06460
5353	896071.01862	636492.56487	★5613	896085.29706	636442.76707	9002	896004.50587	601536.81971	9076	901514.82131	631015.23398
5354	896069.63029	636582.94481	★5614	896084.52684	636492.76116	9003	896102.12476	605390.38693	9077	895789.07839	631232.69286
★5359	896066.61767	636740.06254	★5615	895445.74962	638620.58339	9004	896158.02300	612664.59063	9078	895785.28324	631132.76590
★5360	896066.21487	636858.90136	★5616	895615.29916	637581.47964	9005	896204.88830	618594.93545	9079	895790.34356	631266.00533
★5362	895495.81489	637866.58367	★5619	895641.29162	636742.10009	9006	896148.31966	623737.13430	9080	895794.03606	631332.57161
★5363	895495.67901	638378.75963	★5620	895616.29254	636741.69079	9007	895732.81322	629751.21795	9081	895922.29057	632262.23852
★5378	896206.41129	638848.89346	★5621	895642.58576	636340.92877	9008	895808.85913	631753.52439	9082	895944.05357	632359.84063
★5410	896028.60066	636858.73084	★5622	895641.43401	636692.09572	9009	896267.47116	633810.29467	9083	895915.03547	632229.70108
★5416	896130.44662	631704.25609	★5623	896087.84355	636277.47760	9010	895842.33463	635846.64005	9084	895901.66409	632164.38714
★5417	896129.82526	631819.59887	★5624	896122.95742	635874.75638	9011	895716.73546	643281.83629	9085	896034.24449	599470.24077
★5418	896128.56696	631869.59305	★5625	896244.78606	635471.72611	9012	895719.85870	644189.17794	9100	891898.24452	641689.85562
★5419	896128.01230	631974.64518	★5628	896180.02725	635471.80721	9013	896026.17030	596024.84412	9101	893249.19683	641709.01384
★5420	896129.92721	631990.65573	★5630	895642.81536	636270.92460	9014	873144.49037	597320.26491	9102	895776.32653	641742.52326
★5421	896195.93625	631991.01132	★5631	896581.73200	633851.12905	9015	896060.43778	597650.03142	9103	899872.93335	640188.29750
★5422	896195.38038	632096.28235	★5632	896233.08998	632446.68476	9016	896011.05522	601081.69592	9105	894686.75681	641728.07562
★5423	896192.09213	632146.26203	5633	896191.46764	632266.43799	9017	918926.99263	601411.46229	9106	894762.72405	635998.99926
★5424	896191.55078	632250.43820	★5634	895760.80801	635522.33288	9018	896016.03260	601991.84464	9107	896795.13300	641355.99476
★5434	896233.40831	632386.68557	★5635	895896.83899	634534.97679	9019	896092.52514	605011.43612	9108	898875.63977	640566.66415
★5437	896234.04537	632266.60953	★5641	896594.22935	633605.18410	9020	853134.46634	606099.65324	9109	900908.04872	645923.65965
★5459	896594.80890	633489.15280	★5642	895917.05012	634479.92013	9021	896105.03763	605769.44811	9110	900939.57357	640194.16638
★5460	896455.48776	633350.88756	★5643	895916.98732	634494.92037	9022	896201.67869	618188.79015	9111	894600.12159	641726.92684
★5461	896454.89072	633468.41816	★5648	896582.32001	633719.12014	9023	853231.18046	618528.36999	9112	897244.27820	641185.59202
★5462	896454.78912	633488.41790	5652	895655.34315	633714.26167	9024	896200.42049	619001.06885	9113	899900.07621	640283.43994
★5470	896333.79018	632747.99661	5654	895556.68022	633715.38915	9025	896155.63012	623072.59950	9114	896126.31226	641563.95336
★5471	896333.16556	632863.74526	5658	896264.69471	638945.04798	9026	873238.70677	622820.49349	9115	901295.81200	640196.12648
★5472	896404.22867	632880.25558	5659	895065.64978	638916.50253	9027	896102.51410	624400.12887	10155	894852.21545	602060.28324
★5473	896338.22037	632879.78194	★5662	896813.51405	633627.59926	9028	895817.35707	628527.52144			
★5474	896403.61651	632993.78358	★5663	896813.63383	633625.60285	9029	918681.16439	630107.15682			
★5475	896395.10258	633053.75357	★5664	896817.62665	633625.84240	9030	895779.36540	630976.94782			
★5476	896394.48477	633167.72935	★5665	896817.50687	633627.83881	9031	901514.82042	631015.23409			
★5477	896459.36969	633183.78584	★5672	896061.33039	631075.92959	9033	895785.28321	631132.76499			
★5478	896394.35971	633183.72925	★5677	896034.08169	631171.86158	9034	895790.34370	631266.00893			

I-17 EXISTING RIGHT OF WAY LINE

THE FOLLOWING LIST OF POINTS REPRESENTS THE EXISTING RIGHT OF WAY LINE AS DETERMINED BY AN ANALYSIS OF MONUMENTATION FOUND DURING THE COURSE OF THIS SURVEY AND THE EXISTING DOCUMENTATION LISTED HERE IN. ALL STATIONS AND OFFSETS ARE FROM EXISTING MEDIAN CENTERLINE.

LEFT SIDE

PT	STATION	OFFSET
2539	139+28.09	183.02
2540	139+28.24	175.02
2542	139+43.73	150.00
2689	152+50.65	150.00
2492	164+89.32	150.00
2493	166+01.11	159.56
10128	166+01.02	183.27
2527	166+86.47	183.26
2795	183+78.74	588.62
2797	186+53.42	505.68
2798	186+52.74	503.95
2273	193+45.06	237.72
2275	194+48.97	505.07
2276	195+96.19	814.84
2277	195+93.54	841.15
2507	196+04.71	869.00
775	196+52.68	849.77
2289	196+90.01	835.39
2290	196+38.96	704.04
2291	196+33.01	647.34
2288	196+41.92	628.86
2287	196+69.92	618.08
2286	196+48.18	562.15
2285	196+15.52	574.74
2279	195+95.47	564.54
2280	194+81.98	264.27
2281	194+78.51	226.34
2282	196+68.14	153.71
2283	196+98.04	150.00
2579	210+67.22	150.00
9109	Rad. Point	------
2583	231+76.39	150.00
3720	236+33.95	150.00
2333	239+08.75	200.00
2335	247+47.78	200.00
2334	247+52.30	208.76

RIGHT SIDE

PT	STATION	OFFSET	PT	STATION	OFFSET
2549	139+08.26	445.37	2359	201+65.06	200.45
2749	139+41.26	444.73	2563	201+88.36	209.51
2751	139+35.83	164.75	2564	202+11.66	218.57
2750	139+50.29	150.00	2565	202+32.89	163.98
2481	145+69.01	150.00	2566	Rad. Point	------
2482	145+72.65	337.89	2567	202+53.32	150.00
2483	146+92.67	337.13	2348	206+20.46	150.00
2484	146+89.04	150.00	2349	Rad. Point	------
2546			2350	206+49.15	197.46
2464	158+30.84	150.00	2568	206+72.45	206.52
2463	159+06.33	153.40	2569	206+95.76	215.57
2462	159+06.32	158.41	2570	207+15.80	163.99
2466	163+94.78	212.34	2571	Rad. Point	------
2467	Rad. Point	------	2572	207+36.24	150.00
2465	164+08.82	237.60	2578	210+67.22	150.00
2552	164+08.90	253.38	9109	210+67.22	5729.58
2470	164+58.90	253.14	2346	211+05.88	150.00
2469	Rad. Point	------	2351	Rad. Point	------
2468	164+79.95	224.44	2347	211+34.34	197.20
2471	170+27.52	318.93	2573	211+58.62	205.93
2472	Rad. Point	------	2574	211+82.98	214.56
2474	170+35.18	328.48	2575	212+02.27	163.23
2554	170+35.10	329.84	2576	Rad. Point	------
2447	170+91.71	333.52	2577	212+21.66	150.00
2692	170+90.48	353.21	9109	Rad. Point	------
2691	171+09.83	347.71	2344	215+88.81	150.00
2690	171+79.41	364.77	2343	Rad. Point	------
2450	172+23.31	394.56	2342	215+98.27	165.75
2455	172+50.85	431.47	2580	216+28.05	173.84
2456	172+66.26	447.16	2581	216+57.90	181.77
			2582	216+66.76	150.00
2365	190+16.26	667.29	9109	Rad. Point	------
2394	Rad. Point	------	2584	231+76.39	150.00
2555	190+58.88	677.52	3721	233+32.00	150.00
2394	Rad. Point	------			
2556	190+90.14	688.21	3451	231+57.13	481.35
2557	190+96.64	690.80	3447	232+44.78	418.10
2558	191+93.66	441.54	3448	232+55.40	413.48
2559	Rad. Point	------	3739	Rad. Point	------
2560	192+19.54	430.15	3738	233+00.29	426.61
2561	192+38.22	437.41	4413	239+89.65	509.81
2562	192+54.61	395.23	2662	239+96.84	450.26
2361	192+60.10	381.11	2311	243+02.83	200.00
2362	192+53.04	355.10	2327	247+49.37	200.00
2363	192+69.14	310.93	2326	247+70.21	220.06
2353	193+15.88	210.00	2325	247+81.89	499.79
2354	193+34.37	190.02	2661	247+81.53	562.79
2355	194+59.72	179.44	2329	247+90.04	570.95
2356	197+00.89	163.89	2328	247+96.64	661.36
2357	199+72.88	157.80	2590	247+98.73	711.32
2358	201+32.11	155.86	2591	248+40.69	709.56

Click here for I-10 Index

★ Unless otherwise noted, set standard ADOT R/W monument at calculated position in July 2012. See RS-04 to RS-16 for detailed monument information.

010RW133_RS-22.DGN

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY

AZTEC 4561 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztec.us

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 010 MA 133 H7155 01R
ROUTE NO.: I-10
LOCATION: S.R. 101L TO I-17

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS Date Signed 6/12/13 ARIZONA U.S.A. Expires 03/31/2014

SHEET RS-22

Click here for I-10 Index

RESULTS OF SURVEY

I-10 EXISTING RIGHT OF WAY LINE

THE FOLLOWING LIST OF POINTS REPRESENTS THE EXISTING RIGHT OF WAY LINE AS DETERMINED BY AN ANALYSIS OF MONUMENTATION FOUND DURING THE COURSE OF THIS SURVEY AND THE EXISTING DOCUMENTATION LISTED HERE IN. ALL STATIONS AND OFFSETS ARE FROM EXISTING MEDIAN CENTERLINE.

RIGHT SIDE

PT	STATION	OFFSET	PT	STATION	OFFSET	PT	STATION	OFFSET
2088	7104+24.91	899.79	2041	7370+00.61	270.00	5362	7515+46.53	312.35
2085	7104+59.25	900.47	2042	7382+00.50	195.00	5363	7520+58.63	303.84
2086	7104+66.54	900.61	2163	7393+77.80	175.38	5575	7522+13.59	301.29
2087	7105+25.27	521.58	2045	7394+00.72	175.00	5576	7522+13.51	313.28
2019	7105+70.93	413.48	2044	7398+00.69	175.00	5572	7522+01.43	325.44
2071	7117+62.80	379.36	2043	7403+00.66	200.00	5571	7522+01.22	355.12
2072	7118+79.71	376.49	2037	7419+40.52	300.00	5570	7523+01.22	355.81
2073	7118+79.71	250.00	2049	7419+50.33	455.00	5615	7523+01.26	349.68
2777	7130+71.96	250.00	2727	7419+68.27	602.17	5584	7523+51.26	349.67
2778	7130+72.07	317.97	2728	7420+38.38	597.73	5585	7524+51.26	349.66
2076	7144+27.68	281.15	2730	7420+39.20	610.70	5586	7524+50.30	489.66
2077	7154+58.62	345.83	2731	7421+04.05	606.41	5587	7524+66.30	489.76
2079	7154+82.14	369.09	2742	Rad. Point	------	5600	7525+62.06	490.41
2080	7154+78.26	449.00	2732	7421+25.27	625.04	2687	7526+05.18	490.71
2081	7155+22.29	491.30	2733	7421+79.80	621.40	2688	7526+49.18	491.01
2082	7155+31.85	652.00	2741	7421+57.07	616.08	2683	7526+49.37	462.58
2780	7155+61.82	1170.42	2734	7421+80.30	614.01	2684	7526+53.58	462.61
2083	7155+77.76	1455.59	2735	7421+76.59	554.04	2685	7526+53.62	456.61
2084	7155+84.33	1455.96	2736	7421+72.80	494.14	2686	7526+49.41	456.58
2107	7156+16.71	1457.72	2737	7421+68.81	430.49	2521	7526+50.75	263.59
10155	7156+32.36	1165.18	2740	Rad. Point	------	2524	7526+54.75	263.62
2767	7156+65.32	1166.89	2738	7422+16.15	375.74	2523	7526+54.79	257.62
2095	7157+12.48	299.00	2739	7422+16.31	375.73	2522	7526+50.79	257.59
2020	7168+99.93	200.00	2605	7422+15.23	358.32	2516	7526+51.14	206.59
2021	7179+99.92	200.00	2606	7421+54.01	362.34	2519	7526+55.14	206.62
2161	7183+21.68	199.98	2607	7421+47.51	265.50	2518	7526+55.18	200.62
2022	7188+99.93	199.00	2608	7421+46.44	249.52	2517	7526+51.18	200.59
2097	7191+49.94	200.00	2609	7428+88.19	212.01	2526	7526+51.50	155.34
2098	7198+99.96	255.00	2619	7428+88.09	208.88	2512	7529+96.66	153.85
2099	7204+99.98	267.00	2620	7432+00.27	200.05	2513	7534+44.69	181.21
2100	7209+16.61	301.00	5810	7432+00.21	197.02	2514	7539+21.00	189.22
2101	7209+07.01	517.74	5811	7442+45.87	198.25	913	7544+50.39	213.88
2104	7209+46.97	519.51	5717	7442+45.81	200.72	2528	7549+45.34	448.69
2105	7210+66.85	524.82	5718	7446+43.36	213.67	914	7549+88.59	508.60
2052	7210+75.57	327.98	5719	7446+90.84	207.70	915	7551+32.72	708.26
2056	7226+50.11	250.00	5720	Rad. Point	------	2527	7552+37.88	1058.67
2057	7236+11.53	250.00	5721	7448+41.87	200.69			
2058	7236+10.62	280.00	5722	7451+04.38	170.10	2456	7558+34.64	432.66
2059	7236+20.91	270.00	5723	Rad. Point	------	2457	7558+34.26	426.28
2060	7248+00.21	270.00	5724	7452+16.10	168.15	2458	7558+48.92	426.19
2061	7254+00.21	330.00	5804	7452+17.47	156.21	2459	7560+20.24	348.56
2062	7261+51.55	348.11	5486	7453+23.02	168.55	527	7560+80.16	330.82
2110	7261+61.38	358.27	5487	7458+93.77	271.25	2441	7562+80.24	329.31
2111	7261+59.52	468.27	5518	7459+15.17	173.40	2475	7562+80.13	309.44
2112	7261+79.51	468.61	5519	7459+77.05	169.92	2444	7563+14.11	305.77
2113	7261+78.33	538.61	5517	7460+77.28	180.13	2438	7563+14.24	329.06
2114	7262+58.32	539.96	5516	7460+80.80	164.53	2437	7565+14.34	327.55
2115	7263+28.19	541.16	5504	7465+74.16	272.88	2476	7565+14.10	284.35
2116	7263+31.79	331.15	5514	7466+36.76	284.49	2480	7565+83.94	276.66
2126	7279+00.31	250.00	5513	7471+33.04	346.79	2477	7565+84.89	451.63
2127	7287+77.99	250.00	5515	7471+19.85	491.53	2478	7567+39.11	450.21
2128	7294+39.90	250.00	5640	7472+35.42	498.76	2479	7567+38.20	257.84
2129	7301+14.97	250.00	2746	7473+02.69	501.76			
2130	7301+15.12	160.94	2747	7473+47.58	503.42			
2135	7308+61.02	259.89	5317	7473+55.94	289.41			
2131	7313+40.27	259.96	5316	7473+85.19	240.23			
2132	7313+69.75	289.95	5642	7481+60.18	197.86			
2133	7313+65.21	554.94	5643	7481+75.69	195.71			
2134	7314+20.20	555.88	5635	7482+20.34	209.47			
2160	7315+05.48	557.34	5306	7482+40.27	322.90			
2142	7315+11.32	491.46	5307	7491+65.05	147.82			
2143	7315+15.17	266.50	5634	7492+16.18	157.57			
2144	7321+00.48	265.00	5282	7492+39.21	313.29			
2145	7328+00.53	225.00	5284	7499+57.65	239.97			
2032	7335+50.58	200.00	5630	7499+56.02	197.92			
2154	7340+74.99	200.00	2771	7499+85.23	196.44			
2033	7351+00.62	200.00	5621	7500+24.20	194.64			
2146	7366+28.94	315.07	5622	7503+69.75	186.59			
2147	7366+29.06	455.06	5619	7504+19.75	185.89			
2148	7367+09.73	454.97	5620	7504+19.76	210.89			
2158	7367+82.29	454.69	5616	7512+59.44	197.70			
2157	7367+85.51	326.66	5596	7512+59.26	222.71			
2036	7368+35.84	276.35	5599	7512+58.59	316.91			

I-10 EXISTING RIGHT OF WAY LINE

THE FOLLOWING LIST OF POINTS REPRESENTS THE EXISTING RIGHT OF WAY LINE AS DETERMINED BY AN ANALYSIS OF MONUMENTATION FOUND DURING THE COURSE OF THIS SURVEY AND THE EXISTING DOCUMENTATION LISTED HEREIN. ALL STATIONS AND OFFSETS ARE FROM EXISTING MEDIAN CENTERLINE.

LEFT SIDE

PT	STATION	OFFSET	PT	STATION	OFFSET	PT	STATION	OFFSET	PT	STATION	OFFSET
2648	7104+59.88	798.00	2046	7418+67.42	694.09	5478	7468+68.53	277.62	5815	7526+51.85	474.36
2642	7104+98.53	797.24	2047	7418+87.38	695.35	5477	7468+76.77	342.03	2223	7526+51.79	466.33
2643	7105+30.11	536.31	2699	7418+87.35	699.41	5479	7469+85.04	327.13	2241	7526+53.20	246.47
2644	7106+46.18	503.31	5151	7419+55.99	703.75	5460	7470+31.15	318.63	2244	7526+57.20	246.49
2645	7116+67.12	429.21	5152	7419+95.91	706.28	5461	7471+40.69	307.66	2243	7526+57.24	240.49
2646	7117+41.12	396.42	2714	7419+99.83	644.37	5462	7471+59.38	306.07	2242	7526+53.24	240.47
2647	7118+04.53	399.23	2726	Rad. Point	------	5459	7471+69.28	445.68	2239	7526+53.62	181.09
2066	7118+59.72	425.00	2713	7420+16.36	651.89	5641	7472+74.89	438.29	2224	7526+53.72	166.32
2067	7121+99.72	360.00	2712	7420+70.27	650.26	5544	7472+77.25	488.22	2220	7526+53.66	158.00
2779	7130+71.01	360.00	2725	Rad. Point	------	5545	7472+89.21	499.55	2217	7535+24.17	160.98
2069	7138+49.80	360.00	2711	7421+00.99	606.84	5662	7473+03.53	656.38	2219	7538+88.62	171.50
2070	7155+86.78	486.63	2710	7421+05.19	546.94	5663	7473+01.79	656.58	2218	7538+88.64	184.94
2093	7156+45.75	1108.43	2709	7421+09.30	487.11	5664	7473+02.14	660.56	2214	7539+21.64	185.04
10120	7157+55.85	1107.25	2708	7421+10.11	477.40	5665	7473+03.88	660.36	2245	7539+51.64	185.13
2109	7157+19.20	432.79	2701	7421+12.75	435.86	2743	7473+12.13	755.43	2251	7539+51.78	264.99
2094	7157+52.15	431.00	2722	7421+63.39	438.94	2744	7473+52.71	753.65	2249	7540+24.35	227.67
2023	7168+99.93	335.00	2723	7421+67.45	388.78	2745	7473+87.05	752.38	771	7543+20.10	281.01
2024	7179+99.92	335.00	2724	7421+67.99	380.60	5648	7473+78.60	422.30	2786	Rad. Point	------
5026	7182+12.86	335.01	5118	7421+69.90	380.73	5631	7474+99.48	420.21	2787	7544+31.55	307.06
5025	7182+18.67	434.84	5126	7421+77.38	267.97	5312	7474+99.02	276.70	2788	7545+02.18	326.51
5024	7183+34.45	706.67	5108	7428+70.63	302.18	5259	7480+83.66	314.82	2792	Rad. Point	------
5023	7183+74.38	704.34	5160	7428+72.15	259.13	5264	7480+87.48	284.24	2791	7545+40.35	368.85
5019	7183+94.76	1054.00	5063	7429+22.70	260.81	5265	Rad. Point	------	2790	7545+76.86	369.17
5022	7188+88.50	1053.16	5064	7430+20.83	263.76	5266	7481+62.92	203.56	2793	7545+93.36	369.32
5021	7188+33.50	335.60	5076	7430+37.28	254.55	5267	7483+00.61	184.34	2794	7545+93.32	435.71
2025	7188+99.93	336.00	5189	7431+96.03	258.22	5268	Rad. Point	------	2795	7546+04.98	435.75
2096	7196+99.95	335.00	5169	7431+96.79	220.35	5269	7484+63.54	191.47			
2102	7209+49.45	440.00	5176	7435+74.77	224.73	5271	7484+98.37	198.64	2365	7555+68.75	1454.77
2103	7209+51.28	481.32	5188	7435+74.84	204.73	5625	7490+87.84	312.19	2774	7552+28.92	1441.89
2106	7209+91.24	479.55	5168	7445+20.23	188.62	5628	7490+99.14	248.35	2367	7551+77.10	1439.92
2051	7211+11.12	474.24	5191	7445+25.63	326.46	5294	7491+50.24	256.35	2369	7551+31.65	1330.11
2053	7219+00.06	430.00	2769	7446+64.50	320.94	5295	7495+13.73	303.32	2370	7552+06.85	1204.37
2054	7227+00.12	360.00	5814	7447+04.95	319.28	5624	7495+19.82	247.80	2772	7552+29.89	1168.50
8089	7236+29.87	360.00	5672	7447+03.28	278.01	5549	7495+71.23	253.05	2371	7554+54.88	818.33
2055	7245+00.02	360.00	5677	7447+98.37	247.12	5550	7497+53.35	268.91	2398	7557+45.46	819.97
2063	7261+95.40	471.28	5679	7448+54.28	244.79	5300	7497+49.25	324.52	2397	7557+66.59	744.58
2136	7262+75.58	474.82	5680	7448+53.56	228.80	5301	7499+33.67	336.29	2390	Rad. Point	------
2117	7263+45.64	477.90	5683	7451+28.59	211.58	5623	7499+37.64	246.78	2396	7557+80.46	645.75
2118	7266+68.04	477.17	5687	7453+05.66	265.32	2770	7499+68.62	247.97	2399	7557+82.32	317.01
2119	7280+00.32	360.00	5689	7453+55.57	259.33	5612	7500+09.94	249.36	2694	7557+82.35	310.55
2120	7287+84.57	360.00	5416	7453+61.33	301.30	5613	7501+08.45	251.82	2693	7558+16.43	296.93
2121	7297+00.37	360.00	5417	7454+81.66	284.84	5614	7501+60.15	252.62	2400	7558+16.32	317.27
2122	7307+52.42	460.61	5418	7455+33.41	275.99	5353	7501+60.34	239.11	2401	7560+16.40	318.80
2125	7309+30.80	500.06	5419	7456+41.97	258.00	5354	7502+53.38	239.70	2408	7560+16.82	246.18
2123	7313+78.28	499.99	5420	7456+58.83	257.05	5611	7502+69.38	239.72	2406	7560+76.86	238.87
2696	7313+81.83	706.92	5421	7456+71.66	321.93	5551	7502+69.46	218.13	2407	7561+52.14	219.80
2697	7314+41.82	705.90	5422	7457+80.86	301.40	5552	7503+19.40	212.75	2402	7562+77.17	220.73
2698	7315+19.32	704.57	5423	7458+31.50	288.02	5553	7503+58.45	212.81	2412	7562+77.45	170.72
2138	7315+28.27	498.39	5424	7459+35.86	265.35	5554	7503+60.64	216.88	2413	7563+11.45	170.98
2139	7323+00.49	410.00	5633	7459+51.62	261.80	5610	7503+60.53	238.67	2414	7563+11.15	224.48
2028	7332+00.56	360.00	5437	7459+61.11	303.33	5359	7504+10.52	239.34	2415	7565+81.30	212.06
2153	7340+72.22	360.00	5434	7460+78.28	276.58	5360	7505+29.35	240.95	2416	7565+80.80	304.56
2029	7341+02.34	360.00	5632	7461+36.77	263.21	5410	7505+29.82	203.33	2417	7567+34.93	305.84
2030	7341+04.14	304.05	5435	7461+45.13	299.60	755	7508+55.41	200.41	2418	7567+35.60	204.96
2031	7352+25.38	304.89	5482	7462+59.10	273.51	756	7513+55.48	208.74			
2034	7357+85.63	440.00	5483	7462+74.70	269.95	757	7519+52.08	243.48			
2149	7366+23.24	479.93	5484	7462+88.99	333.35	5386	7519+52.24	256.32			
2150	7366+23.26	457.52	5485	7464+03.89	307.06	5385	7520+17.33	257.41			
2151	7367+07.62	457.62	5470	7464+51.88	296.00	5384	7520+87.40	318.58			
2152	7367+71.35	457.86	5471	7465+60.98	271.23	5383	7524+21.91	324.33			
2035	7367+71.24	480.24	5473	7465+76.88	272.99	5382	7524+79.06	355.90			
2039	7384+00.55	295.00	5472	7465+89.54	337.61	5378	7525+16.69	414.73			
2162	7393+44.93	295.00	5474	7466+93.60	316.08	763	7525+45.15	414.29			
2040	7394+00.48	295.00	5475	7467+47.68	297.66	5559	7525+64.11	474.79			
2038	7418+20.51	388.00	5476	7468+53.60	279.94	5795	7526+11.85	474.63			

010RW133_RS-23.DGN

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY
ROUTE NO.:	I-10
LOCATION:	S.R. 101L TO I-17

AZTEC 4561 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztec.us

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 010 MA 133 H7155 01R

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS Date Signed 6/21/13 ARIZONA U.S.A. Expires 03/31/2014

SHEET RS-23

RESULTS OF SURVEY

PUBLIC INFORMATION USED IN PREPARATION OF SURVEY

MARICOPA COUNTY RECORDER'S OFFICE

SEC .	TWP.	RNG.	BOOK	PAGE	DESCRIPTION
1	1N.	1E.	533	14	75TH AVENUE AND I-10 PARCEL
1	1N.	1E.	855	34	ROOSEVELT BUSINESS PARK A CONDOMINIUM
1	1N.	1E.	257	2	WESTGATE BUSINESS PARK
1	1N.	1E.	675	39	HAMPTON SQUARE APARTMENTS
1	1N.	1E.	284	40	SUNPOINTE1
1	1N.	1E.	559	23	LAS GARDENIAS APARTMENTS
1	1N.	1E.	344	42	HOME DEPOT WESTRIDGE CENTER
2	1N.	1E.	948	33	BACARO AND INDIGO AT THE PARK
2	1N.	1E.	517	40	LOT 1 PIONEER FORD AMENDED
2	1N.	1E.	415	5	WESTRIDGE COMMERCE CENTER TWO
2	1N.	1E.	320	24	WESTRIDGE COMMERCE CENTER
2	1N.	1E.	651	36	LEGACY SUITES APARTMENTS
2	1N.	1E.	968	8	AMENDED AND RESTATED PLAT DARAVANTE CONDOMINIUM
2	1N.	1E.	783	23	AMENDED AND RESTATED PLAT DARAVANTE CONDOMINIUM
3	1N.	1E.	213	11	RESULTS OF SURVEY
3	1N.	1E.	388	17	VILLA RICA
3	1N.	1E.	194	1	TOLSUN FARMS SUBDIVISION UNIT FOUR
3	1N.	1E.	168	21	TOLSUN FARMS SUBDIVISION UNIT TWO
3	1N.	1E.	648	40	RESULTS OF SURVEY
3	1N.	1E.	316	47	THE PLAZA AT 83RD
4	1N.	1E.	33	31	ISABELL ADDITION TO THE TOWN OF TOLLESON
4	1N.	1E.	121	25	ALLEN-COWAN TRACT UNIT TWO
4	1N.	1E.	151	16	BOUNDARY SURVEY MAP
1	1N.	2E.	71	1	GREEN MEMORIAL PARK
1	1N.	2E.	181	37	GREEN MEMORIAL PARK AMENDED
1	1N.	2E.	45	9	GREEN MEMORIAL PARK
1	1N.	2E.	44	50	GREEN MEMORIAL PARK
1	1N.	2E.	368	1	RECORD OF SURVEY, THE EGLY ESTATE
1	1N.	2E.	953	38	WESTERN BONDED PRODUCTS
1	1N.	2E.	500	3	CALYBER ACRES
1	1N.	2E.	3	41	CHRISTY ACRES
1	1N.	2E.	42	25	CENTRAL INDUSTRIAL DISTRICT
1	1N.	2E.	479	23	FILMORE BUSINESS PARK
1	1N.	2E.	21	43	HAWKINS SUBDIVISION
1	1N.	2E.	236	45	EDELBROCK McDOWELL WEST SUBDIVISION
1	1N.	2E.	578	7	RESULTS OF BOUNDARY SURVEY
2	1N.	2E.	31	13	WESTCROFT PLACE
2	1N.	2E.	443	8	LYNWOOD-WILLETTA LOOP
2	1N.	2E.	34	11	WESTCROFT PLACE PLAT 2
2	1N.	2E.	460	14	ISAAC INFILL
2	1N.	2E.	32	9	EL RETIRO
2	1N.	2E.	103	36	HUGHES TRACT
2	1N.	2E.	1015	14	ROBERTA HENRY PHASE III
1	1N.	2E.	992	21	ROBERTA HENRY PHASE II
2	1N.	2E.	992	16	ROBERTA HENRY PHASE I
2	1N.	2E.	92	16	SHARON GARDENS AMD
2	1N.	2E.	201	44	COMMERCE CENTER WEST
2	1N.	2E.	57	43	NORTH WILLOW SQUARE
2	1N.	2E.	59	18	NORTH WILLOW SQUARE PLAT 2
2	1N.	2E.	984	11	RECORD OF SURVEY
2	1N.	2E.	1014	20	AMENDED RECORD OF SURVEY
2	1N.	2E.	181	19	27TH LANE AND WILLETTA STREET
2	1N.	2E.	999	32	RESULTS OF SURVEY FOR BARNETT MANAGEMENT
2	1N.	2E.	740	1	PFG BUILDING
2	1N.	2E.	272	37	REPLAT OF LOT 18 COMMERCE CENTER WEST
2	1N.	2E.	318	31	INNVESTORS MEADOWS
2	1N.	2E.	59	18	NORTH WILLOW SQUARE PLAT 2
2	1N.	2E.	1044	17	WESTSIDE COMMERCE CENTER CONDOMINIUM
3	1N.	2E.	30	30	WEST PHOENIX NO. 4
3	1N.	2E.	126	15	DELUXE MOBILEHOME PARK
3	1N.	2E.	85	38	FRANMAR MANOR
3	1N.	2E.	60	2	WESTVIEW MANOR
3	1N.	2E.	61	26	WESTVIEW MANOR PLAT TWO
3	1N.	2E.	104	33	WINONA PARK UNIT SIX A
3	1N.	2E.	80	32	WINONA PARK UNIT ONE (SEE NOTE 1)
3	1N.	2E.	79	38	WINONA PARK UNIT ONE
3	1N.	2E.	83	32	WINONA PARK UNIT TWO
3	1N.	2E.	83	33	WINONA PARK UNIT THREE
3	1N.	2E.	90	9	WINONA PARK UNIT FOUR
4	1N.	2E.	321	26	WEST 10 CROSSROADS
4	1N.	2E.	428	13	WEST 10 CROSSROADS AMENDED
4	1N.	2E.	466	38	WEST 10 CROSSROADS THIRD AMENDED
4	1N.	2E.	503	40	WEST 10 CROSSROADS FORTH AMENDED
4	1N.	2E.	397	36	PAPAGO WEST
4	1N.	2E.	575	13	FIRST COMMONS AT WEST I-10

★ *Unless otherwise noted, set standard ADOT R/W monument at calculated position in July 2012. See RS-04 to RS-16 for detailed monument information.*

LEGEND

AC = Aluminum Cap
ACHH = Aluminum Cap In Hand Hole
ACFL = Aluminum Cap Flush
BCFL = Brass Cap Flush
MON = Monument
RW = Right of Way
STA = Station
DN = Down

I-10 MISC. R/W MONUMENTATION

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
509	895476.51492	643168.58151	1/2 " REBAR FLUSH NO TAG	7568+46.80	242.43 RT
510	895474.20075	643149.13070	BC STEM FLUSH NO CAP	7568+27.58	244.98 RT
511	895915.77569	643170.94129	1/2" REBAR .6' ABOVE w/CAP AZ 28728	7568+44.06	196.83 LT
527	895400.77751	642399.25901	1/2" REBAR .3' ABOVE w/CAP LS 10846	7560+80.16	330.82 RT
528	895252.42020	642103.88347	1/2" REBAR .5' ABOVE w/CAP LS 37259	7557+87.33	484.14 RT
584	895847.03040	606899.31940	1/2" REBAR .7' ABOVE w/CAP GOETZ 31020	7204+99.96	266.68 RT
586	895588.30280	607467.99860	1/2" REBAR .2' ABOVE w/CAP KLEIN 42137	7210+66.63	529.77 RT
676	896516.91761	604605.31333	6" DIAM. CONC.(NO CAP) 0.5' DN	7182+18.73	434.54 LT
684	896938.89785	612586.95382	PK FLUSH w/WASHER LS 37172	7261+95.81	781.45 LT
685	896938.73370	612596.96931	1/2" REBAR FLUSH w/TAG RLS 37172	7262+05.83	781.21 LT
688	896637.05821	612739.04590	1/2" REBAR FLUSH w/CAP 37172	7263+45.69	478.43 LT
720	896034.09625	631181.70268	3/8" REBAR .2' ABOVE w/CAP LS 21786 AZ	7448+08.32	246.75 LT
1442	895108.43564	642071.88217	1/2" REBAR w/CAP FLUSH RLS 37259	7557+57.77	628.65 RT
1443	895128.64367	642065.24190	1/2" REBAR w/CAP FLUSH RLS 37259	7557+50.79	608.56 RT
1444	895203.58526	642077.24402	1/2" REBAR w/CAP FLUSH RLS 37259	7557+61.52	533.42 RT
1457	896126.04363	640882.77574	1/2" REBAR FLUSH w/CAP RLS 13562	7545+51.64	368.73 LT
1482	896532.31872	614394.50439	1/2" REBAR FLUSH w/CAP RLS 31020	7280+00.27	360.61 LT
1483	896538.46893	615178.74093	1/2" REBAR FLUSH w/CAP RLS 13097	7287+84.53	360.57 LT
1701	895271.59064	642898.90157	PK NAIL w/WASHER RLS 31020	7565+81.91	451.55 RT
1703	895270.15131	643056.98436	1/2" REBAR FLUSH w/CAP RLS 31020	7567+39.69	450.32 RT
2046	896528.71139	628301.54130	1/2" REBAR FLUSH w/CAP RLS 42137	7418+67.42	694.09 LT
2047	896528.59613	628321.54096	1/2" REBAR FLUSH w/CAP RLS 42137	7418+87.38	695.35 LT
2079	895644.46840	601888.15292	PK NAIL w/WASHER RLS AJW 37936	7154+82.14	369.09 RT
2080	895564.50195	601885.83630	1 1/2" AC 0.2' DN AJW RLS 37936	7154+78.26	449.00 RT
2081	895523.16770	601931.65856	1/2" REBAR w/CAP 0.2' DN RLS 34399	7155+22.29	491.30 RT
2082	895362.72240	601945.05804	1 1/2" AC 0.2' DN AJW RLS 37936	7155+31.85	652.00 RT
2115	895617.36065	612729.60927	3/8" REBAR FLUSH w/CAP CMX RLS 19344	7263+28.19	541.16 RT
2134	895642.88094	617821.57548	PK NAIL FLUSH NO TAG	7314+20.20	555.88 RT
2142	895708.01769	617912.18036	SCRIBED X FLUSH	7315+11.32	491.46 RT
★2412	895898.91771	642604.98911	1/2" REBAR w/TAG FLUSH VAUGHN 14216	7562+77.45	170.72 LT
★2413	895898.59516	642638.98764	1/2" REBAR w/TAG FLUSH VAUGHN 14216	7563+11.45	170.98 LT
2518	895588.80940	638976.97091	1/2" REBAR FLUSH w/CAP RLS 16116	7526+55.18	200.62 RT
2519	895582.81110	638976.82810	1/2" REBAR FLUSH w/CAP RLS 16116	7526+55.14	206.62 RT
2780	894845.17068	601988.28385	COTTON PICKER SPINDLE w/TAG ILLEGIBLE	7155+61.82	1170.42 RT
2788	896084.66770	640832.60927	PK NAIL w/WASHER RLS 13562 AEC	7545+02.18	326.51 LT
2791	896126.35861	640871.49157	1/2" REBAR FLUSH w/CAP RLS 13562	7545+40.35	368.85 LT
5021	896433.05844	605224.12039	1/2" REBAR w/CAP FLUSH RLS 24513	7188+33.50	335.60 LT
5063	896037.46731	629316.33357	3/8 " REBAR FLUSH NO TAG	7429+22.70	260.81 LT
5159	896345.33594	628564.48646	1/2" REBAR FLUSH w/TAG ADOT RW LOC SER	7421+42.40	529.27 LT
5294	896179.87327	635521.86660	1/2" REBAR FLUSH w/CAP RLS 25090	7491+50.24	256.35 LT
★5295	896178.78663	635875.13466	1/2" REBAR FLUSH w/CAP ILLEGIBLE	7495+13.73	303.32 LT
5353	896071.01862	636492.56487	5/8" REBAR FLUSH w/TAG "FD & USE 38001"	7501+60.34	239.11 LT
5354	896069.63029	636582.94481	1/2" REBAR FLUSH w/CAP RLS 19537	7502+53.38	239.70 LT
★5435	896270.43299	632446.92417	3/8" REBAR FLUSH NO TAG	7461+45.13	299.60 LT
★5459	896594.80890	633489.15280	3/8" REBAR FLUSH NO TAG	7471+69.28	445.68 LT
★5460	896455.48776	633350.88756	5/8" REBAR .1" DN NO TAG	7470+31.15	318.63 LT
★5479	896458.74316	633300.90401	5/8" REBAR .2' DN NO TAG	7469+85.04	327.13 LT
★5485	896334.04849	632697.99728	3/8" REBAR .5' DN NO TAG	7464+03.89	307.06 LT
★5519	895775.58510	632385.05124	5/8" REBAR .6' DN NO TAG	7459+77.05	169.92 RT
★5549	896122.79744	635924.75644	3/8" REBAR NO TAG	7495+71.23	253.05 LT
5679	896033.98565	631226.90857	1/2" REBAR FLUSH w/CAP LS 21786AZ	7448+54.28	244.79 LT
8089	896497.74467	610024.32848	1/2" REBAR w/CAP .2 ABOVE LS 16997	7236+29.87	360.00 LT

Click here for I-10 Index

NOTE 1: FULL NAME OF THIS SUBDIVISION IS "AFFIDAVIT AND PLAT OF CORRECTION TO WINONA PARK UNIT ONE"

010RW133_RS-24.DGN

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY

AZTEC 4561 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztecus

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 010 MA 133 H7155 01R

ROUTE NO.: I-10
LOCATION: S.R. 101L TO I-17

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS Date Signed 6/21/13 ARIZONA, U.S.A.
Expires 03/31/2014

SHEET RS-24

RESULTS OF SURVEY

PUBLIC INFORMATION USED IN PREPARATION OF SURVEY CONTINUED

MARICOPA COUNTY RECORDER'S OFFICE

SEC .	TWP.	RNG.	BOOK	PAGE	DESCRIPTION
4	1N.	2E.	623	31	SOUTHWEST REGIONAL COUNCIL OF CARPENTERS
4	1N.	2E.	628	18	RUSTY SPUR RANCH
4	1N.	2E.	764	25	QUICKTRIP #444
5	1N.	2E.	222	29	I-10 INDUSTRIAL PARK WEST UNIT ONE
5	1N.	2E.	234	48	I-10 INDUSTRIAL PARK WEST UNIT TWO
5	1N.	2E.	478	27	I-10 INDUSTRIAL PARK WEST UNIT TWO-PILOT ADDITION
5	1N.	2E.	564	41	PHOENIX TRUCK WASH
5	1N.	2E.	552	33	CORONADO COMMERCEPLEX IV
5	1N.	2E.	296	12	INTERCHANGE SQUARE
5	1N.	2E.	434	23	INTERCHANGE VILLAGE UNIT 1
5	1N.	2E.	144	24	HALLCRAFT VILLAS WEST SIX
5	1N.	2E.	144	25	HALLCRAFT VILLAS WEST SEVEN
5	1N.	2E.	331	40	CAMPBELL SUBDIVISION
6	1N.	2E.	145	18	PATIO HOMES WEST
6	1N.	2E.	169	23	CENTURA WEST
6	1N.	2E.	847	32	WESTOVER PARC CONDOMINIUMS
6	1N.	2E.	970	44	THE VILLAS AT CORDOBA
6	1N.	2E.	262	50	LA TERRAZA SUBDIVISION
6	1N.	2E.	482	36	AVANTI APARTMENTS
12	1N.	2E.	774	31	FAIR EXCHANGE AUTO SALES
34	2N.	1E.	294	8	AMBERLEA
35	2N.	1E.	563	42	MOBIL OIL CORPORATION
36	2N.	2E.	47	19	TI-PA-CU TRACT
36	2N.	2E.	72	46	McDOWELL INDUSTRIAL DISTRICT UNIT 2
36	2N.	2E.	94	22	ENCANTO INDUSTRIAL PARK
36	2N.	2E.	81	9	GRAND CENTRAL INDUSTRIAL PARK
36	2N.	2E.	8	31	STATE PLAT NO. 3
36	2N.	2E.	476	1	ALLIED TUBE & CONDUIT
36	2N.	2E.	611	39	ALLIED TUBE & CONDUIT AMENDED
36	2N.	2E.	64	8	BLACK CANYON INDUSTRIAL DISTRICT
36	2N.	2E.	459	50	SHAMROCK CENTER UNIT 2
36	2N.	2E.	948	2	RECORD OF SURVEY

UNRECORDED DOCUMENT

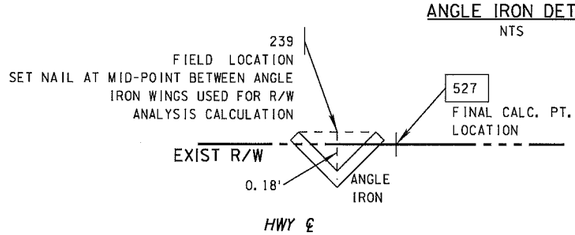
SEC .	TWP.	RNG.	DESCRIPTION
1	1N.	2E.	BOUNDARY & TOPOGRAPHIC SURVEY PIONEER DISTRIBUTING 1300 N. 24TH AVE PHOENIX, AZ. PRODUCED BY A.E.C. CONSULTANTS, ACQUIRED FROM PROPERTY OWNER.

I-17 MISC. R/W MONUMENTATION

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
539	897077.69450	641478.64098	1/2" REBAR w/CAP GOETZ 31020 .1' DN	190+62.70	214.90 RT
558	900592.88560	640052.78570	1/2" REBAR w/CAP GOETZ 31020	228+37.58	149.75 LT
559	899406.67330	640238.96430	1/2" REBAR w/CAP RLS 17403	216+65.42	150.04 LT
560	899381.46230	640219.58640	PK NAIL	216+46.57	175.24 LT
1429	897349.96733	640483.90603	PK NAIL w/WASHER KLEIN RLS 42137	196+70.12	618.57 LT
1438	893902.96499	641875.52095	1/2" REBAR w/CAP NO MARKINGS	159+06.63	157.82 RT
2275	897183.45910	640668.47046	1/2" REBAR w/CAP GOETZ 31020	194+48.97	505.07 LT
2275	897183.45910	640668.47046	1/2" REBAR w/CAP GOETZ 31020	194+48.97	505.07 LT
2287	897349.95319	640484.43287	PK NAIL w/WASHER KLEIN RLS 42137	196+69.92	618.08 LT
2289	897291.65238	640274.13028	PK NAIL w/WASHER KLEIN RLS 42137	196+90.01	835.39 LT
2290	897290.51254	640415.04082	PK NAIL w/WASHER KLEIN RLS 42137	196+38.96	704.04 LT
2365	897194.75114	641918.08302	PK NAIL w/WASHER GOETZ RLS 31020	190+16.26	667.29 RT
2483	892686.42833	642038.19883	1/2" REBAR w/CAP FLUSH RLS 10846	146+92.67	337.13 RT
2483	892686.42833	642038.19883	1/2" REBAR w/CAP FLUSH LS 10846	146+92.67	337.13 RT
2567	898167.87634	640995.61760	1/2" REBAR w/CAP RL FANNIN LS 14177	202+53.32	150.00 RT
2690	895203.80398	642077.36721	1/2" REBAR w/CAP FLUSH RLS 37259	171+79.41	364.77 RT
2691	895128.92799	642065.25075	1/2" REBAR w/CAP FLUSH RLS 37259	171+09.83	347.71 RT
2692	895108.75010	642071.94099	1/2" REBAR w/CAP .2 ABOVE RLS 37259	170+90.48	353.21 RT

ANGLE IRON DETAIL

NTS



NOTE: DETAIL IS CONCEPTUAL ONLY. ACTUAL LOCATIONAL RELATIONSHIP BETWEEN THE ANGLE IRON, FINAL CALC. PT. AND R/W LINE VARIES FOR EACH POINT

THE METHODOLOGY AND ANALYSIS REGARDING ITEMS SHOWN HEREON IN THE EXISTING R/W MONUMENTATION TABLE AND THE ANGLE IRON DETAIL ARE BASED ON HISTORICAL ADOT R/W MONUMENTATION STANDARDS AND PRACTICES. REFERENCE IS MADE TO HISTORICAL ADOT MONUMENT DETAIL A-1 (1939) AND C-1 (1955)

PUBLIC INFORMATION USED IN PREPARATION OF SURVEY CONT.

ADOT RIGHT OF WAY PLANS

PROJECT NO.	DWG NO.	ADOT TRACS NO.	DESCRIPTION	DATE
I-10-2(39)	D-7-756		EHRENBERG - PHOENIX HWY. DYSART RD. - 91ST AVE.	1978
RBA-600-0-701	D-7-T-813	101L MA 002 H081103R	NORTHWEST OUTER LOOP JCT. I-10 - GLENDALE AVE.	2004
I-10-2(73)	D-7-T-774		EHRENBERG - PHOENIX HWY. 91ST AVE. - 51ST AVE.	1980
01-10-2(120)	D-7-T-809		EHRENBERG - PHOENIX HWY. 79TH AVE.	1985
I-10-2(24)	D-7-T-698		EHRENBERG - PHOENIX HWY. 51ST AVE. - 27TH AVE	1967
IR-I-10-2(21)	D-7-T-688		EHRENBERG - PHOENIX HWY. 27TH AVE. - 23RD AVE.	1971
I-IR-10-3(91)	D-7-T-692-A		PHOENIX - CASA GRANDE 23RD AVE. - 17TH AVE.	1972
RAM-060-B-701	D-7-T-923	060 MA 160 H5137 01R	WICKENBURG - PHOENIX HWY. THOMAS RD. - 27TH AVE.	2001
RAM-060-B-700	D-7-T-919	060 MA 148 H5490 01R	WICKENBURG - PHOENIX HWY. THOMAS RD. - 91ST AVE.	2001
7T-478			RIGHT OF WAY STRIP MAP FILLMORE - CHRISTY RD.	1947
7-T-475			RIGHT OF WAY STRIP MAP VAN BUREN - GRAND AVE.	1947
7-T-617			RIGHT OF WAY STRIP MAP VAN BUREN - FILLMORE ST.	1959
C-7-T-623			RIGHT OF WAY STRIP MAP N.W. CORNER McDOWELL RD.	1959
C-7-T-603			RIGHT OF WAY STRIP MAP THOMAS ROAD INTERCHANGE	1957
C-7-T-622			RIGHT OF WAY STRIP MAP VAN BUREN SEC.	1959
A-7-T-527B			RIGHT OF WAY STRIP MAP DURANGO T.I. - VAN BUREN ST. SEC.	1966
7-T-479			RIGHT OF WAY STRIP MAP GRAND AVE - OLIVE ROAD	1947
010 MA 125 H6879 01R	D-07-T-975		EHRENBERG - PHOENIX HWY. COTTON LN. - 91ST AVE.	2010
060 MA 157 H7328 01R	D-7-T-1001		WICKENBURG - PHOENIX HWY. MCDOWELL RD. - 43RD AVE.	2010

ADOT ASBUILTS PLANS

PROJECT NO.	DWG NO.	ADOT TRACS NO.	DESCRIPTION	
I-10-2 (109)			EHRENBERG PHOENIX HWY.	1989
I-10-2 (81)			EHRENBERG PHOENIX HWY.	1989
I-10-2 (70)			EHRENBERG PHOENIX HWY.	1984
I-10-2 (80)			EHRENBERG PHOENIX HWY.	1986
I-10-2 (82)			EHRENBERG PHOENIX HWY.	1989
I-10-2 (40)			EHRENBERG PHOENIX HWY.	1986
I-10-2 (110)			EHRENBERG PHOENIX HWY.	1989
I-10-2 (108)			EHRENBERG PHOENIX HWY.	1989
I-10-2 (129)			PHOENIX CORDES JCT. HWY.	1991

MARICOPA COUNTY GEODETIC DENSIFICATION AND CADASTRAL SURVEYS (G.D.A.C.S.)

TWP.	RNG.	BK.	PG.	MCDOT PROJ. NO.	DESCRIPTION	DATE
2N.	2E.	689	18	40069012	RECORD OF SURVEY PLSS SUBDIVISION	Jun-04
1N.	2E.	789	13	40069012	RECORD OF SURVEY PLSS SUBDIVISION	Nov-05
1N.	1E.	686	43		RECORD OF SURVEY PLSS SUBDIVISION	May-04
2N.	1E.	699	26	40069012	RECORD OF SURVEY PLSS SUBDIVISION	Aug-04

G.L.O. & B.L.M. PLATS

PLAT NO.	TWP.	RNG.	DESCRIPTION	DATE
00004	1N.	1E.	ORIGINAL PLAT OF TOWNSHIP	12/2/1870
00003	1N.	1E.	RESURVEY OF BASELINE	2/14/1901
00002	1N.	1E.	DEPENDENT RESURVEY OF TOWNSHIP	11/3/1920
00001	1N.	1E.	SUPPLEMENTAL PLAT OF TOWNSHIP	3/7/1921
00005	1N.	2E.	ORIGINAL PLAT OF TOWNSHIP	12/2/1870
00066	2N.	1E.	ORIGINAL PLAT OF TOWNSHIP	12/2/1870
00067	2N.	2E.	ORIGINAL PLAT OF TOWNSHIP	12/2/1870

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010RW133_RS-25.DGN

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-1000
SURVEY	AUGUST 2008
DRAWN/DATE	DESAUTELS 05/11
ADOT REVIEW	MARY KENNEDY

AZTEC 4561 E. Midwest Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztec.us

ROUTE NO.: I-10

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO.: 010 MA 133 H7155 01R

LOCATION: S.R. 101L TO I-17

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS 6/21/13 ARIZONA, U.S.A.

Expires 03/31/2014

SHEET RS-25