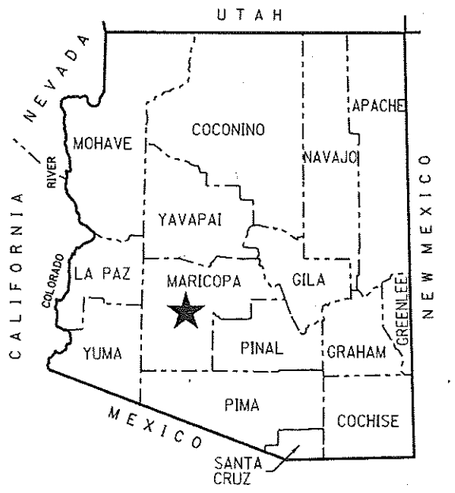


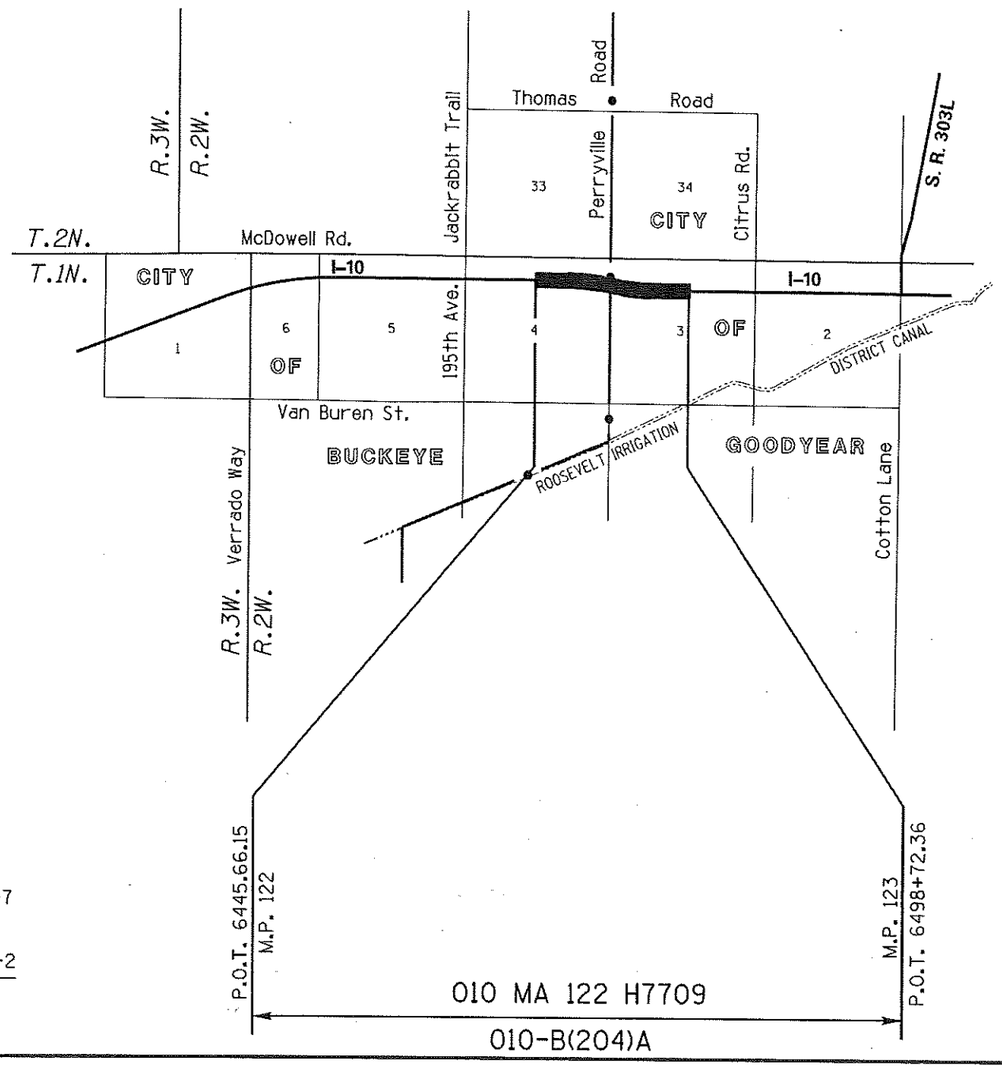
RIGHT OF WAY PLANS OF THE

EHRENBERG - PHOENIX HIGHWAY

PERRYVILLE RD. T.I

010 MA 122 H7709

010-B(204)A



MARICOPA COUNTY

ARIZONA DEPARTMENT OF TRANSPORTATION

INTERMODAL TRANSPORTATION DIVISION

ADOT

Click here for I-10 Index

PROJECT LOCATION
COUNTY NAME: MARICOPA
LENGTH OF PROJECT: 1.0 MILE
ADOT DISTRICT: PHOENIX (E)
DRAWING NUMBER: D-07-T-1008

SHEET INDEX

COVER SHEET	1
STANDARD ABBREVIATIONS & SYMBOLS	S-1
OWNERSHIP RECORD SHEET	ORS-1
VICINITY MAP SHEET	VM-1
PLAN SHEETS	P-1 TO P-3
RESULTS OF SURVEY	RS-1 TO RS-7
SUPPLEMENTAL SURVEY	SS-1
RIGHT OF WAY STAKING PLAN	MS-1 TO MS-2
TOTAL SHEETS	17

APPROVED IN ACCORDANCE WITH
ARIZONA DEPARTMENT OF TRANSPORTATION BOARD
RESOLUTION 2011-09-A-066 DATED 10/05/2011
RESOLUTION 2012-06-A-024 DATED 06/15/2012

Professional Land Surveyor AZ No. 21782
Digitally signed by Scott A. Nelson
Date: 2014.06.02 12:40:39 -07'00'
(Expires 9-30-15)
ELECTRONIC SEAL
http://www.az.state.az.us/

ADDED STAKING PLANS TO SHEET INDEX AND REVISED TOTAL SHEET COUNT

310RW122_CVR.DGN

ORIGINALLY SEALED BY JOSEPH R. DAVIS R.L.S. NO. 42014 6/10/13

AZTEC 1941 E. McDowell Road Phoenix, AZ 85006-4595 Tel (602) 454-0402 Fax (602) 454-0423 www.aztec.us

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 (1)

Data Hex (1)

Data Square (1)

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 o 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

010RW122_STD.DGN

DRAWING NO.	D-07-T-1008	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION RIGHT OF WAY PLANS SECTION	
SURVEY	ATTACHED	HIGHWAY NAME: EHRENBERG - PHOENIX	
DRAWN/DATE	ROSSELLI 06/11	FEDERAL AID NO.: 010-B(204)A	
ADOT REVIEW	DON CASDORPH	PROJECT NO.: 010 MA 122 H7709	
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: Perryville Road T.I.		

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 42014 — JOSEPH R. DAVIS — 6/10/13 — ARIZONA U.S.A. — Expires 03/31/2014

SHEET S-1

OWNERSHIP RECORD

NOTES	PARCEL NUMBER	OWNER	DESCRIPTION OF AREA REQUIRED	TOTAL AREA	AREA REQUIRED			REMAINDER		SHEET NO.	ACQUIRED	
					GROSS (INCLUDING EXISTING R/W)	NET (EXCLUDING EXISTING R/W)	NEW EASEMENTS	LEFT	RIGHT		TYPE	DOCUMENT
(1)	7-11375	Marwest Enterprises LLC, et al	Lot 1, Section 4 T.1N. R.2W.	152,458	152,458	(1) 151,883				P-1	F.O.C	2014-0480569
			NE4 Section 4 T.1N. R.2W.	369,217		78,816			290,401	P-1	F.O.C	2014-0480569
	7-11376	Jayanth P. Rao & Bharathi Rao Living Trust	Lot 54 Quintana Estates	46,272		15,159			31,113	P-2	F.O.C	2013-0587827
			Lots 58 & 59 Quintana Estates	91,005		9,656			81,349	P-2	F.O.C	2013-0587827
	7-11378	Gene Allen Silvey, et ux	Lot 46 Quintana Estates	ACCESS RIGHTS ONLY						P-2	ESMT	2012-0308109
	7-11379	Roberto Castillo, et ux	Lot 47 Quintana Estates	ACCESS RIGHTS ONLY						P-2	ESMT	2013-0388847
	7-11380	Jeffrey A. Jones, et ux	Lot 48 Quintana Estates	ACCESS RIGHTS ONLY						P-2	ESMT	2012-0226723
	7-11381	Jose G. Rojas. et ux	Lot 49 Quintana Estates	44,576		1,694			42,882	P-2	F.O.C	2014-0017210
(1)	7-11382	Erceline A. Redwing II, et ux	Lot 50 Quintana Estates	44,792		(1) 44,792				P-2	F.O.C	2012-1091042
(1)	7-11383	William E. Cullum, et ux	Lot 51 Quintana Estates	47,830		(1) 14,478			33,352	P-2	W.D.	2012-0283172
	7-11384	Manuel Flores, et ux	Lot 52 Quintana Estates	43,656		8,914			34,742	P-2	F.O.C.	2013-0338116
(1)	7-11385	Juan Carlos Garcia, et ux	Lot 53 Quintana Estates	44,814		(1) 11,818			32,996	P-2	W.D.	2012-0461730
	7-11386	Waste Management of Arizona Inc	NW4 Section 3 T.1N. R.2W.	878,581		52,343		826,238		P-2	F.O.C.	2012-1151447
(1)	7-11389	John C. Willard, et ux	Lot 1, Section 4 T.1N. R.2W.	43,621		(1) 12,501			31,120	P-1	W.D.	2012-0210905
	7-11390	Gabriel A. Diaz	Lot 1, Section 4 T.1N. R.2W.	87,320		16,059			71,261	P-1	F.O.C.	2013-0401428
	7-11400	Marwest Enterprises LLC, et al	Lot 1, Section 4 T.1N. R.2W.	868,244	257,606	253,850		610,638		P-1	F.O.C.	2014-0480569
	7-11742	Devy Lee Akin	Lot 2, Section 4 T.1N. R.2W.	112,211		2,620			109,591	P-1	W.D.	2012-0226722

(1) AREA TO BE ACQUIRED AS A TOTAL ACQUISITION.

ALL AREAS ARE IN SQUARE FEET UNLESS OTHERWISE NOTED

Click here for I-10 Index

REVISIONS
DATED 5/12/14
& 3/20/15

Professional Land Surveyor AZ No. 21782
Digitally signed by Scott A. Nelson
Date: 2015.04.13 10:23:24 -07'00'
(Expires 9-30-15)
ELECTRONIC SEAL
http://www.btr.state.az.us/

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
NA	07-19-13	MM	ADDED ACQUISITION DATA
NA	5/12/14	RC	REVISED AREAS FOR PARCEL 7-11375 (LOT 1, SECTION 4)
NA	3/20/15	SAN	ADDED ACQUISITION DATA

DRAWING NO.	D-07-T-1008
SURVEY	ATTACHED
DRAWN/DATE	ROSSELLI 06/11
ADOT REVIEW	DON CASDORPH

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

ROUTE NO.: I-10

LOCATION: Perryville Road T.I.

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

HIGHWAY NAME: EHRENBERG - PHOENIX

FEDERAL AID NO.: 010-B(204)A

PROJECT NO.: 010 MA 122 H7709

ORIGINALLY SEALED BY JOSEPH R. DAVIS R.L.S. NO. 42014 6/11/13

SHEET ORS-1

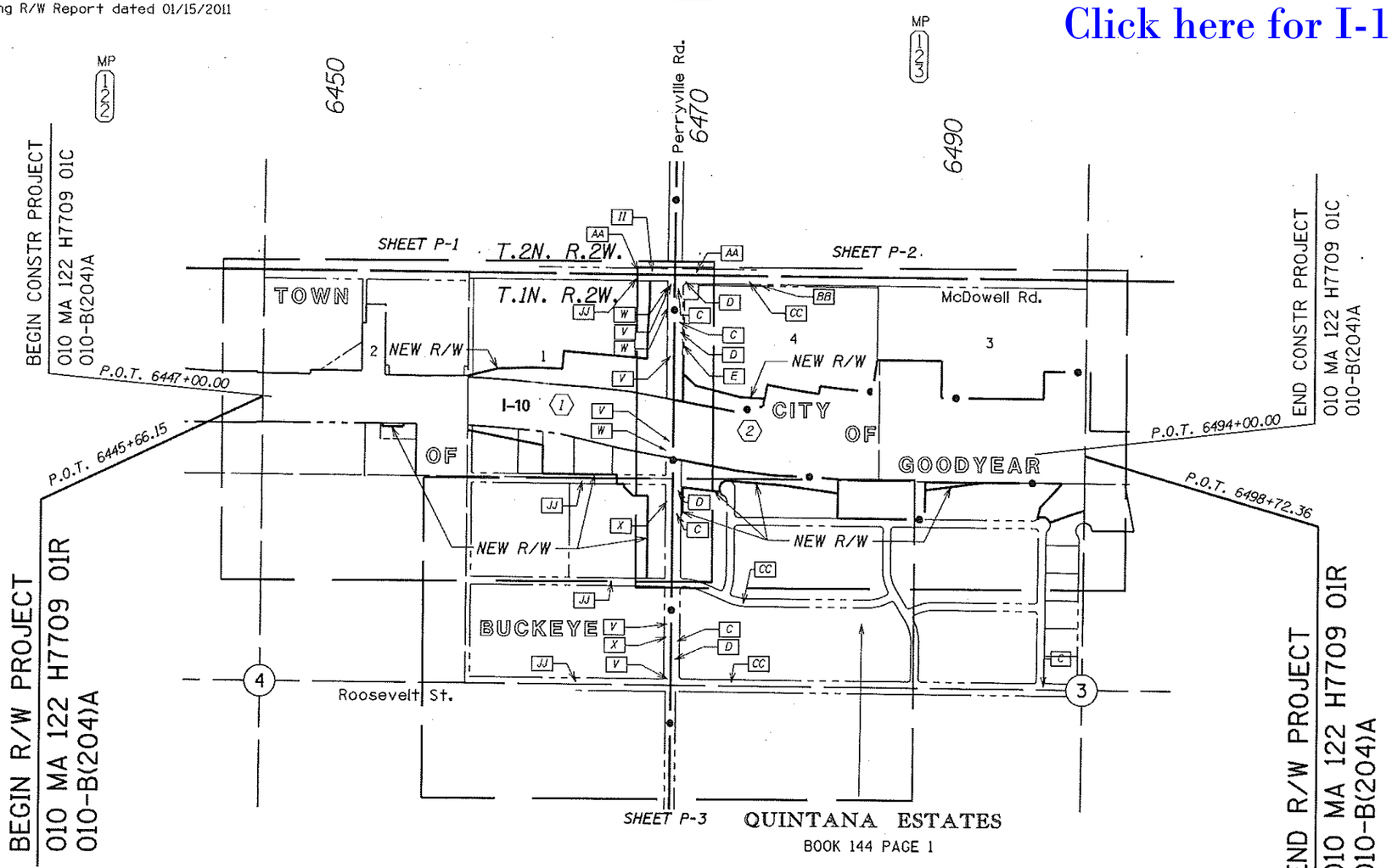
Ø10RW122_ORS-Ø1.DGN

INDEX TO EXISTING ADOT R/W

(#) ID.	LOCATION	SEC.	T.	R.	ACQ. FROM	TYPE	BK./DKT.	PAGE	WIDTH	YEAR	PARCEL NO.	ADOT PROJECT NO.
1	S 1/2 LOT 1	4	1N.	2W.	Sotero Diaz et ux	W.D.	10006	900	VARIES	1973	7-647-1	I-10-2 (30) 116
2	LOTS 3 & 4	3	1N.	2W.	J.L. Golightly Jr. et ux	F.O.C.	12972	1020	VARIES	1978	7-2694	I-10-2 (33)

(#) - Refers to item number in Existing R/W Report dated 01/15/2011

Click here for I-10 Index



INDEX TO EXISTING CITY/COUNTY R/W

ID.	LOCATION	SEC.	T.	R.	ACQ. FROM	TYPE	BK./DKT.	PAGE	WIDTH	YEAR
C	NW4	3	1N.	2W.	HARRY F. HOLLINGSHEAD, ET UX	ESMT	6764	531	12'	1967
D	NW4	3	1N.	2W.	PLAT	FEE	144	1	VARIES	1971
E	NW4	3	1N.	2W.	WASTE MANAGEMENT OF ARIZONA	FEE	05-0591956		10'	2005
V	NE4	4	1N.	2W.	SOTERO DIAZ, ET UX	FEE	3184	47	VARIES	1960
W	NE4	4	1N.	2W.	SOTERO DIAZ, ET UX	ESMT	6764	527	5'	1967
X	NE4	4	1N.	2W.	SOTERO DIAZ, ET UX	ESMT	6764	529	5'	1967
AA	SEC. 33 & 34	33 & 34	2N.	2W.	CATERPILLAR TRACTOR CO.	W.D.	13002	305	40'	1978
BB	NW4	3	1N.	2W.	WASTE MANAGEMENT OF ARIZONA	ESMT	04-1486133		10'	2004
CC	NW4	3	1N.	2W.	PLAT	FEE	144	1	VARIES	1971
II	SEC. 33 & 34	33 & 34	2N.	2W.	CATERPILLAR TRACTOR CO.	W.D.	13002	305	40'	1978
JJ	NE4	4	1N.	2W.	SOTERO DIAZ, ET UX	FEE	3184	47	VARIES	1960

[#] - Refers to item number in Existing R/W Report dated 01/15/2011

REVISIONS
DATED 5/12/14

Professional Land Surveyor AZ No. 21782
Digitally signed by Scott A. Nelson
Date: 2014.06.02 12:42:16 -07'00'
(Expires 9-30-15)
ELECTRONIC SEAL
http://www.az.state.az.us/

VICINITY MAP

0 200 400
Scale

010RW122_VM-01.DGN

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
NA	5/12/14	RC	REVISED NEW R/W IN LOT 1 SECTION 4

DRAWING NO.	D-07-T-1008
SURVEY	ATTACHED
DRAWN/DATE	ROSSELLI 06/11
ADOT REVIEW	DON CASDORPH

AZTEC 452 E. McDowell Road Phoenix, AZ 85004-1605 Tel (602) 454-0402 Fax (602) 454-0403 www.aztecaz.com

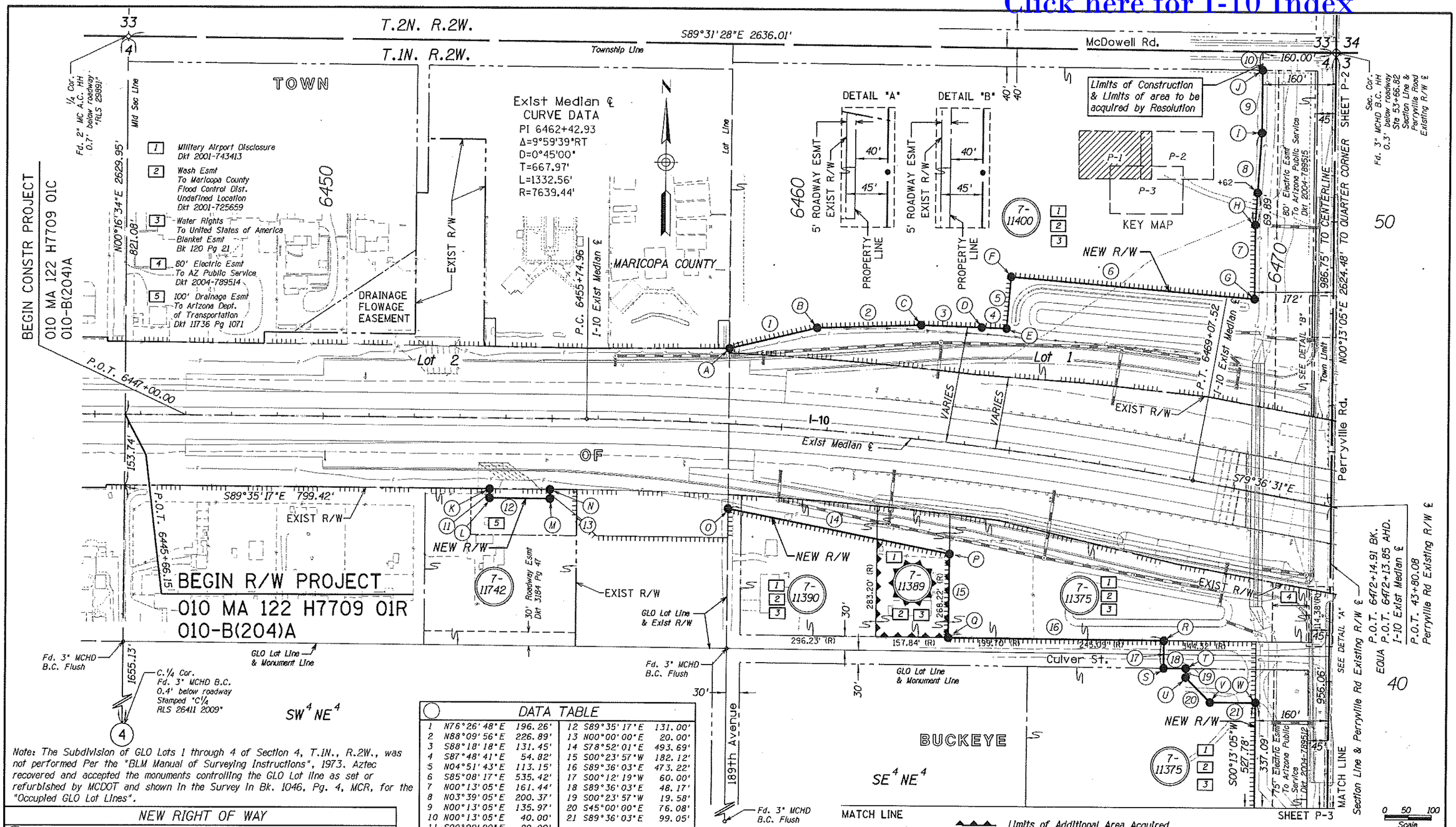
ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: 010-B(204)A
PROJECT NO.: 010 MA 122 H7709
ROUTE NO.: I-10
LOCATION: Perryville Road T.I.

ORIGINALLY SEALED BY JOSEPH R. DAVIS R.L.S. NO. 42014 6/10/13

SHEET VM-1

Click here for I-10 Index



Note: The Subdivision of GLO Lots 1 through 4 of Section 4, T.1N., R.2W., was not performed Per the "BLM Manual of Surveying Instructions", 1973. Aztec recovered and accepted the monuments controlling the GLO Lot line as set or refurbished by MCDOT and shown in the Survey in Bk. 1046, Pg. 4, MCR, for the "Occupied GLO Lot Lines".

DATA TABLE

1	N76°26'48"E	196.26'	12	S89°35'17"E	131.00'
2	N88°09'56"E	226.89'	13	N00°00'00"E	20.00'
3	S88°18'18"E	131.45'	14	S78°52'01"E	493.69'
4	S87°48'41"E	54.82'	15	S00°23'57"W	182.12'
5	N04°51'43"E	113.15'	16	S89°36'03"E	473.22'
6	S85°08'17"E	535.42'	17	S00°12'19"W	60.00'
7	N00°13'05"E	161.44'	18	S89°36'03"E	48.17'
8	N03°39'05"E	200.37'	19	S00°23'57"W	19.58'
9	N00°13'05"E	135.97'	20	S45°00'00"E	76.08'
10	N00°13'05"E	40.00'	21	S89°36'03"E	99.05'
11	S00°00'00"E	20.00'			

NEW RIGHT OF WAY
Exist Median ℄

A	P.O.C.	6458+77.69	163.76' LT	N	P.O.T.	6454+96.89	153.98' RT
B	P.O.C.	6460+60.86	220.84' LT	O	P.O.C.	6458+92.74	184.21' RT
C	P.O.C.	6462+79.51	247.30' LT	P	P.O.C.	6463+97.38	239.78' RT
D	P.O.C.	6464+06.38	257.53' LT	Q	P.O.C.	6464+18.09	420.82' RT
E	P.O.C.	6464+59.22	261.96' LT	R	P.O.T.	6469+11.41	353.52' RT
F	P.O.C.	6464+55.14	375.03' LT	S	P.O.T.	6469+22.02	412.57' RT
G	P.O.T.	6469+66.13	412.58' LT	T	P.O.T.	6469+69.46	404.21' RT
K	P.O.T.	6453+65.89	153.95' RT	U	P.O.T.	6469+72.86	423.49' RT
L	P.O.T.	6453+66.03	173.95' RT	V	P.O.T.	6470+35.47	466.70' RT
M	P.O.T.	6454+97.03	173.98' RT	W	P.O.T.	6471+33.02	449.52' RT

NEW RIGHT OF WAY
Perryville Road Existing R/W ℄

G	P.O.T.	48+30.11	172.00'	LT
H	P.O.T.	49+91.55	172.00'	LT
I	P.O.T.	51+91.57	160.00'	LT
J	P.O.T.	53+27.54	160.00'	LT
W	P.O.T.	39+52.09	160.00'	LT

REVISIONS DATED 5/12/14

Professional Land Surveyor AZ No. 21782
Digitally signed by Scott A. Nelson
Date: 2014.06.02 12:41:46 -07'00'
(Expires 9-30-15)
ELECTRONIC SEAL
http://www.azland.az.gov

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
NA	5/12/14	RC	REVISED NEW ACCESS CONTROL
			BETWEEN PTS 'N' AND 'O', MOVED NEW
			R/W PTS 'P' AND 'Q' TO EAST LINE
			PARCEL 7-11389, REVISED DATA TABLE
			ITEMS 14-16.

DRAWING NO.	D-07-T-1008
SURVEY	ATTACHED
DRAWN/DATE	ROSSELLI 06/11
ADOT REVIEW	DON CASDORPH

AZTEC 456 E. McDowell Road Phoenix, AZ 85004-1605 Tel (602) 454-0402 Fax (602) 454-0403 www.aztecaz.us

ROUTE NO.: I-10
LOCATION: Perryville Road T.I.

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

HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: 010-B(204)A
PROJECT NO.: 010 MA 122 H7709
SHEET P-1

ORIGINALLY SEALED BY JOSEPH R. DAVIS R.L.S. NO. 42014 6/21/13

Click here for I-10 Index

T.2N. R.2W.
T.1N. R.2W.
S89°37'06"E 2647.45'
33 34 4 3 5 6 34 3
Sec. Cor. Fd. 3" MCHD B.C. HH 0.3' below roadway Sta 53+66.82 Section Line & Perryville Road Existing R/W ℄
1/4 Cor. Fd. 2" AC 0.3' below roadway All of cap Is Illegible
SHEET P-1
Limits of Construction & Limits of area to be acquired by Resolution
10' Roadway Esmt To Maricopa County Dkt 2004-1486133
55' 65'
8' Utility Esmt To Arizona Public Service Dkt 2005-463095
8' Utility Esmt To Arizona Public Service Dkt 2010-150828
50
Lot 4
Lot 3
7-11386
Roadway Abandonment Dkt 87-019061, Bk 31 of Roadmaps Pg 7 & Bk 81 of Roadmaps Pg 22
EXIST R/W & CITY LIMITS *
NEW R/W
6480
6490
Exist Median ℄
CURVE DATA
PI 6481+69.01
Δ=10°10'07"LT
D=1°00'00"
T=509.77'
L=1016.86'
R=5729.58'
6483+38.37 372.63' LT
6483+34.04 295.58' LT
Lot Line
6491+44.60 184.00' LT
END R/W PROJECT
010 MA 122 H7709 01R
010-B(204)A
END CONSTR PROJECT
010 MA 122 H7709 01C
010-B(204)A
P.O.T. 6494+00.00
S89°46'38"E
P.O.T. 6498+72.36
183rd Ave.
P.O.T. 6498+72.36
I-10 Exist Median ℄
N00°14'54"E 2623.01'
1148.03'
MARICOPA COUNTY
P.O.T. 6472+14.91 BK. EQUA
P.O.T. 6472+13.85 AHD.
I-10 Exist Median ℄
P.O.T. 43+80.08
Perryville Rd Existing R/W ℄
Perryville Rd.
N00°13'05"E 2624.48' TO QUARTER CORNER
637.10'
349.65'
65'
CITY
EXIST R/W & CITY LIMITS *
YARIES
185'
P.C. 6476+59.24
MEDIAN & EXIST R/W ℄
BEGIN EXIST WB & EB ℄
S79°36'31"E
I-10
Exist WB ℄
Exist Median ℄
Exist EB ℄
Town Limit
539.91'
Section Line & Perryville Rd Existing R/W ℄
SEE DETAIL "A"
MATCH LINE
416.15'
186th Dr.
25'
Moreland St.
QUINTANA ESTATES
BOOK 144 PAGE 1
SHEET P-3
MATCH LINE
7-11382
7-11381
7-11380
7-11383
7-11384
7-11385
7-11376
49 48 51 52 53 54 58 59 60 61
NEW R/W⚠
6485+35.00 236.75' RT
P.T. 6486+66.52 END EXIST WB ℄ BK.
P.T. 6486+85.68 END EXIST EB ℄ BK.
P.T. 6486+76.10 MEDIAN & EXIST R/W ℄ BK.
P.O.T. 6486+76.10 MEDIAN & EXIST R/W ℄ AHD. EQUA.
GOODYEAR
Wild Sec Line
1474.99'
C.1/4 Cor. Fd. 3/4" Rebar
0 50 100 Scale
010RW122_P-02.DGN

DATA TABLE

1	S48°29'42"E	107.04'
2	S76°00'06"E	290.81'
3	S86°33'22"E	156.25'
4	S89°46'55"E	65.00'
5	S89°37'06"E	75.21'
6	S00°22'54"W	55.00'
7	S89°46'55"E	10.00'
8	N00°13'05"E	168.82'
9	S83°28'02"E	243.65'
10	R=50.00'	L=106.50
11	S85°26'45"E	351.74'
12	S82°16'15"E	356.89'
13	S89°46'55"E	55.00'
14	N82°25'06"E	378.90'

NEW RIGHT OF WAY — Perryville Road Existing R/W ℄

A	P.O.T.	47+29.73	65.00'	RT
E	P.O.T.	38+40.16	55.00'	RT
F	P.O.T.	38+40.16	65.00'	RT
G	P.O.T.	40+08.99	65.00'	RT

NEW RIGHT OF WAY — Exist Median ℄

A	P.O.T.	6472+16.07	355.64'	LT
B	P.O.T.	6473+07.71	300.32'	LT
C	P.O.T.	6475+97.95	282.03'	LT
D	P.O.C.	6477+58.24	300.12'	LT
G	P.O.T.	6473+43.37	353.78'	RT
H	P.O.T.	6475+86.48	337.38'	RT
		LTB=N26°07'09"W		
I	P.O.T.	6476+22.77	257.78'	RT
		LTB=S84°04'37"E		
J	P.O.C.	6479+60.71	230.26'	RT
K	P.O.C.	6483+03.27	243.13'	RT
L	P.O.T.	6488+47.32	205.45'	RT
M	P.O.T.	6492+22.71	154.00'	RT

* Note: The only portion of the Northeast Quarter of Section 3, T.1N., R.2E. that has been annexed into the City of Goodyear Is that portion within the Existing R/W for I-10. We show the Existing R/W Line-style in this area Instead of City Limit Line-style as requested by ADOT R/W Plans Management.

Limits of Additional Area Acquired

KEY MAP (P-1, P-2, P-3)

DETAIL "A" (539.91', 65', Section Line, 1097.82')

1 Military Airport Disclosure Dkt 2001-743413
2 Wash Esmt To Maricopa County Flood Control Dist. Undefined Location Dkt 2001-725659
3 8' Public Utility Esmt Bk 144 of Maps Pg 1
4 Water Rights To United States of America Blanket Esmt Bk 207 Pg 52 ⚠
5 10' Public Utility Esmt Bk 144 of Maps Pg 1
6 3' Public Utility Esmt Bk 144 of Maps Pg 1
7 1' Non Access Esmt Bk 144 of Maps Pg 1

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
N/A	11/15/13	JRD	ADDED NEW R/W MONUMENT SYMBOL AND LABEL

DRAWING NO.	D-07-T-1008
SURVEY	ATTACHED
DRAWN/DATE	ROSSELLI 06/11
ADOT REVIEW	DON CASDORPH

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

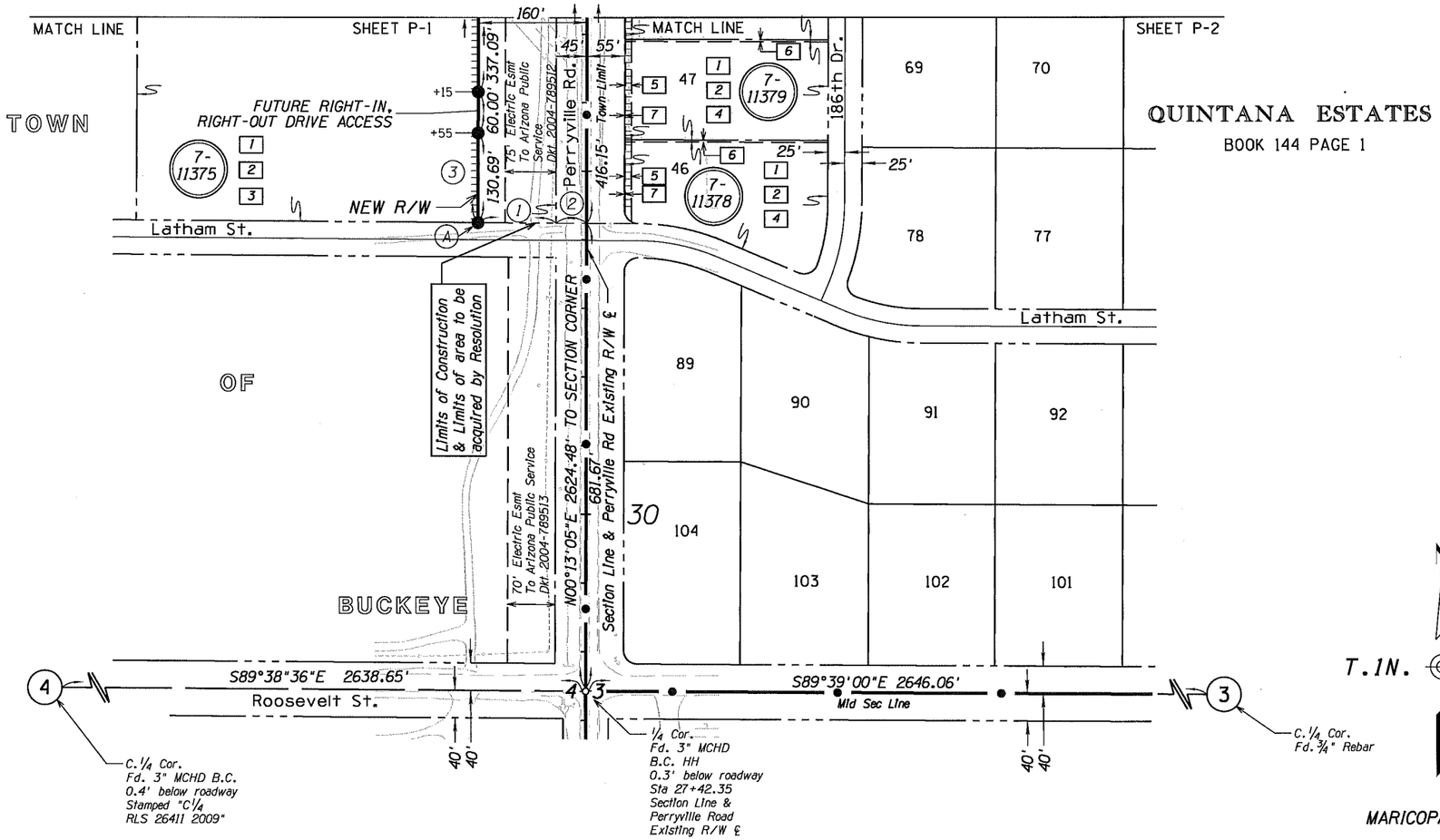
HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: 010-B(204)A
PROJECT NO.: 010 MA 122 H7709
ROUTE NO.: I-10
LOCATION: Perryville Road T.I.

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS 11/15/13 Date Signed ARIZONA U.S.A. Expires 03/31/2014

SHEET P-2

Plotted By: jdavis at 7:30:15 AM 11/15/2013
R:\PHOENIX\PROJECTS\AZS0922_ADOT_09-34_03\29_PERRYVILLEROADTI\CADD\SURVEY\DGN\RW PLANS\010RW122_P-02.DGN

Click here for I-10 Index



1 Military Airport Disclosure
Dkt 2001-743413

2 Wash Esmt
To Maricopa County
Flood Control Dist.
Undefined Location
Dkt 2001-725659

3 Water Rights
To United States of America
Blanket Esmt
Bk 120 Pg 21

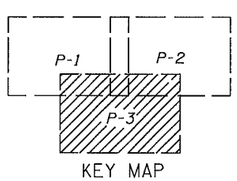
4 Water Rights
To United States
of America
Blanket Esmt
Bk 207 Pg 52

5 10' Public Utility Esmt
Bk 144 of Maps Pg 1

6 3' Public Utility Esmt
Bk 144 of Maps Pg 1

7 1' Non Access Esmt
Bk 144 of Maps Pg 1

S00°13'05"W 527.78'



KEY MAP

DATA TABLE		
1	N89°38'02"W	115.00'
2	N89°46'55"W	45.00'
3	S00°13'05"W	527.78'

NEW RIGHT OF WAY			
Perryville Road Existing R/W ℄			
A	P.O.T.	34+24.31	160.00' LT

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

DRAWING NO.	D-07-T-1008
SURVEY	ATTACHED
DRAWN/DATE	ROSSELLI 06/11
ADOT REVIEW	DON CASDORPH

AZTEC 4561 E. McDowell Road Phoenix, AZ 85008-4509 Tel (602) 454-0402 Fax (602) 454-0403 www.aztec.us

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

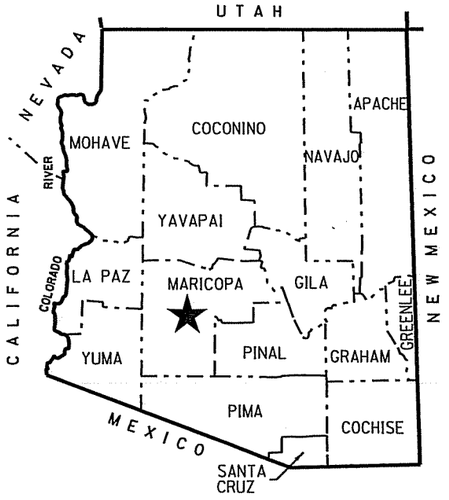
HIGHWAY NAME: EHRENBERG - PHOENIX
FEDERAL AID NO.: 010-B(204)A
PROJECT NO.: 010 MA 122 H7709
ROUTE NO.: I-10
LOCATION: Perryville Road T.I.

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS 4/22/13 ARIZONA U.S.A.
Expires 03/31/2014

SHEET P-3

0 50 100
Scale
010RW122_P-03.DGN

Plotted By: jdavis at 8:09:38 AM 6/21/2013
R:\PHOENIX\PROJECTS\AZS0922_ADOT_09-34_03\29_PERRYVILLEROADTI\CADD\SURVEY\DGN\RW PLANS\010RW122_P-03.DGN



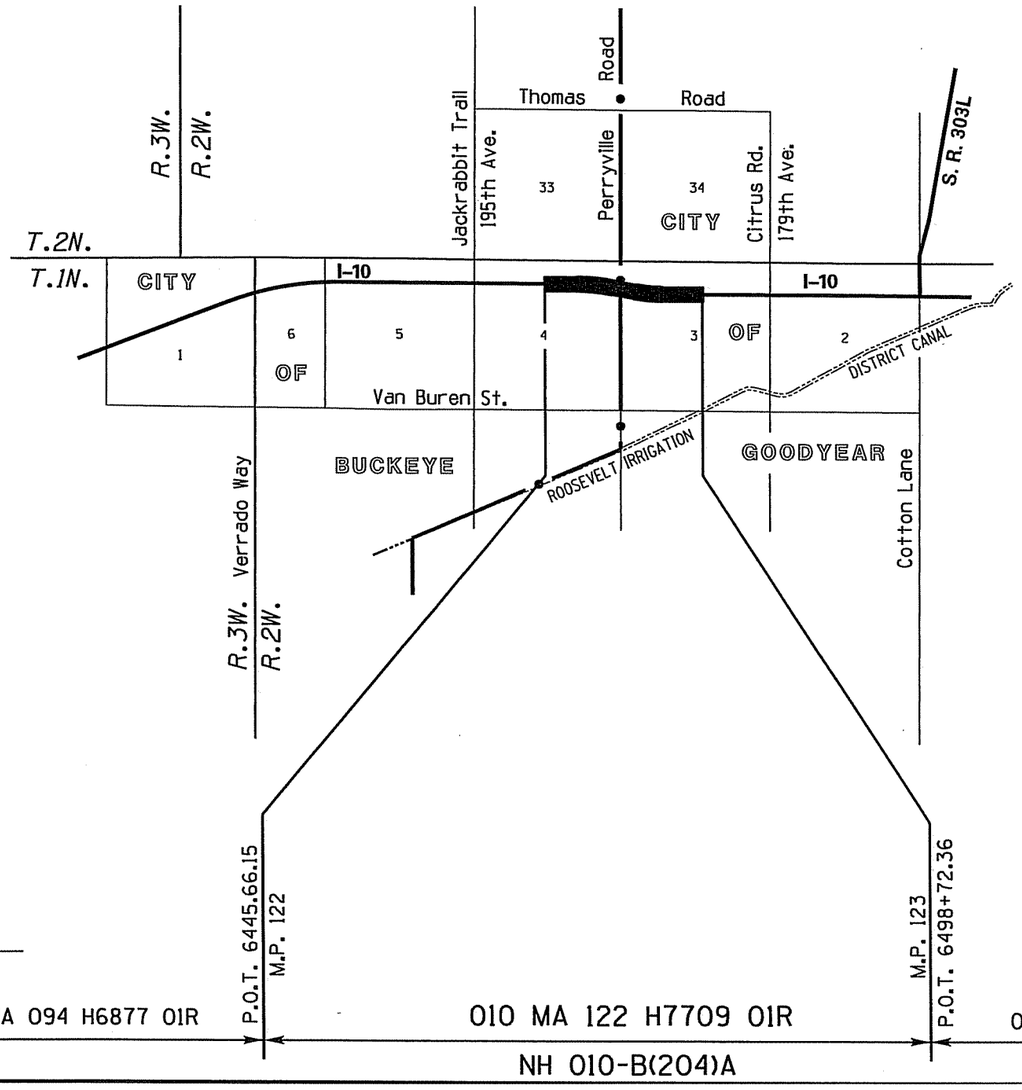
RESULTS OF SURVEY

EHRENBERG - PHOENIX HIGHWAY
PERRYVILLE RD. T.I
010 MA 122 H7709 01R
NH 010-B(204)A

ARIZONA DEPARTMENT OF TRANSPORTATION

INTERMODAL TRANSPORTATION DIVISION

ADOT



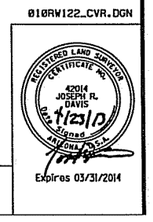
Click here for I-10 Index

PROJECT LOCATION
COUNTY NAME: MARICOPA
LENGTH OF PROJECT: 1 MILES
ADOT DISTRICT: PHOENIX (E)
DRAWING NUMBER: D-07-T-1008

SHEET INDEX

COVER SHEET	1
STANDARDS	S-1
RESULTS OF SURVEY	RS-1 To RS-7
TOTAL SHEETS	9

010RW122_CVR.DGN



AZTEC 4543 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztecus

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 (1)

Data Hex (1)

Data Square 1

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

N

T.1S. R.6E.

SECTION 7
MARICOPA CO.

North Arrow

31 | 32
6 | 5
Found or Set Section Corner

4o3
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
1
15
Mile Post Marker (approximate location)

Click here for I-10 Index

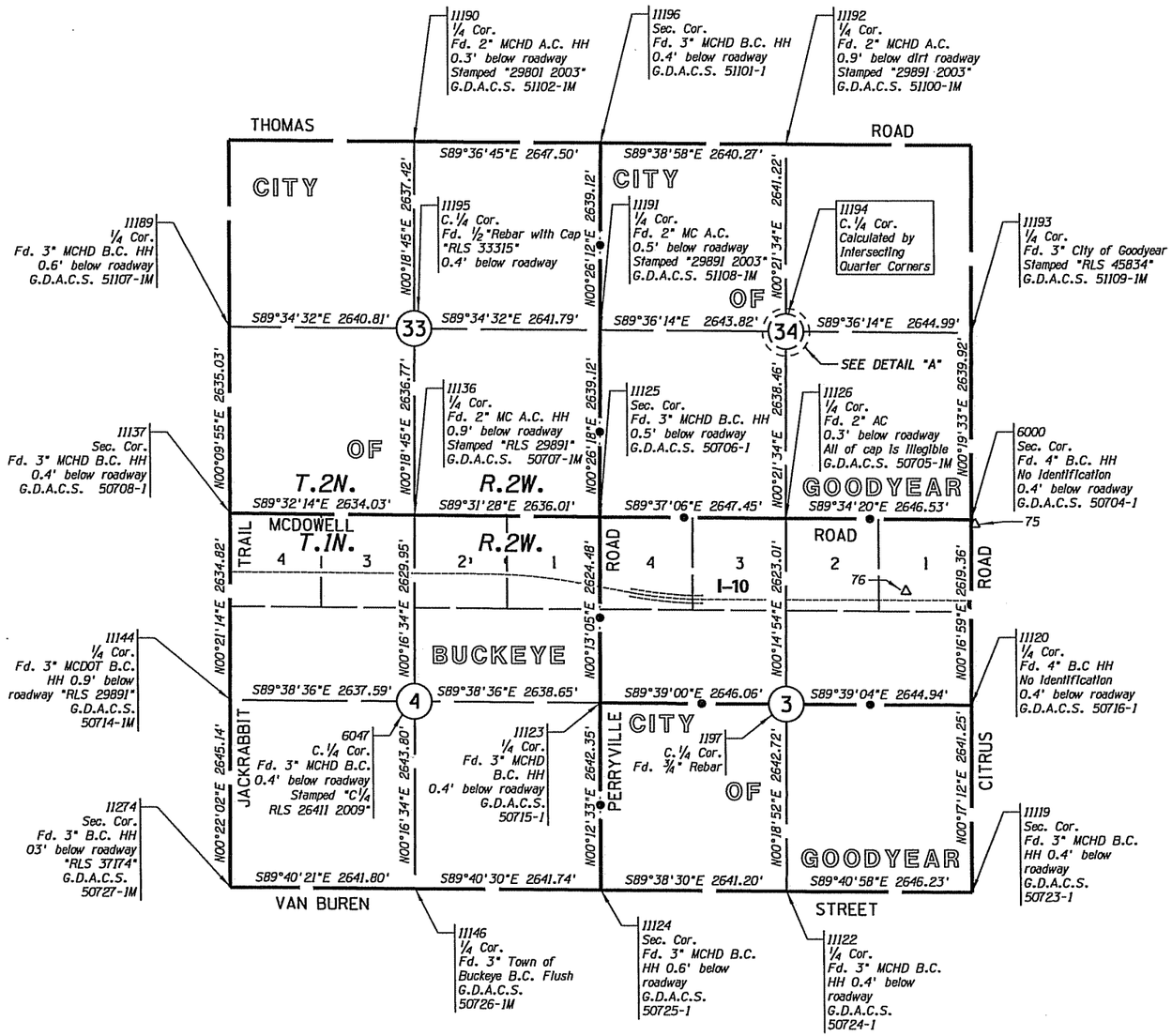
Ø10RW122_STD.DGN

DRAWING NO.	D-07-T-1008	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION RIGHT OF WAY PLANS SECTION	
SURVEY	DEC 2010	HIGHWAY NAME: EHRENBERG - PHOENIX	
DRAWN/DATE	ROSSELLI 07/11	FEDERAL AID NO.: NH 010-B(204)A	
ADOT REVIEW	DON CASDORPH	PROJECT NO.: 010 MA 122 H7709 01R	
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: Perryville Road T.I.		

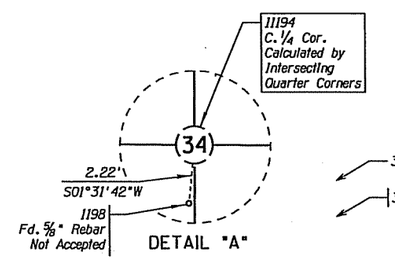
REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS 11/23/13 ARIZONA U.S.A.
Expires 03/31/2014

SHEET S-1

RESULTS OF SURVEY



Click here for I-10 Index



LEGEND

- 302 Set Monument
- 300 Found Monument
- 301 Calculated position
- Existing ADOT R/W monument
- △ Aztec Control Point

0 500 1000
Scale

010RW122_RS01.DGN

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

DRAWING NO.	D-07-T-1008
SURVEY	DEC 2010
DRAWN/DATE	ROSSELLI 07/11
ADOT REVIEW	DON CASDORPH

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

ROUTE NO.: I-10

LOCATION: Perryville Road T.I.

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

HIGHWAY NAME: EHRENBERG - PHOENIX

FEDERAL AID NO.: NH 010-B(204)A

PROJECT NO.: 010 MA 122 H7709 01R

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS ARIZONA U.S.A. 4/23/13 Expires 03/31/2014

SHEET RS-1

RESULTS OF SURVEY

MATCH LINE

SHEET RS-3

QUINTANA ESTATES
BOOK 144 PAGE 1

N00°16'34"E 1321.92'

N00°14'50"E 1321.54'

S89°38'36"E 1319.33'

S89°38'36"E 2638.65'

S89°38'36"E 1319.32'

SEE DETAIL "B"

N00°13'05"E 2624.48'

1321.16'

45' 55'

40'

2777

2776

3300

3299

S89°39'00"E 2646.06'

N00°14'54"E 2623.01'

2644.94'
S89°39'04"E

3-2

6041
C.1/4 Cor.
Fd. 3" MCHD B.C.
0.4' below roadway
Stamped "C1/4
RLS 26411 2009"

2706
C-E. 1/16 Cor.
Fd. 3" M.C. B.C. Flush
Stamped "RLS 26411, 2009"

11123
1/4 Cor.
Fd. 3" MCHD B.C. HH
0.4' below roadway
G.D.A.C.S. 50715-1

ROOSEVELT STREET

33' 33'

PERRYVILLE RD.

CITY

CITY

OF

OF

2747
RP=2746
2745
2791
2741
2740
2742
2789
2790
ROOSEVELT ST.

DETAIL "B"

1197
C.1/4 Cor.
Fd. 3/4" Rebar

11120
1/4 Cor.
Fd. 4" B.C HH
No Identification
0.4' below roadway
G.D.A.C.S. 50716-1

N00°16'34"E 2643.80'

N00°12'33"E 2642.35'

N00°18'52"E 2642.72'

N

T.1N. R.2W.

Maricopa Co.

RS-5
RS-4
RS-3
RS-2

KEY MAP

BUCKEYE

2786 33' 33' 2736 2737 2738

40' 33'

4 3
9 10

2734 2735

DETAIL "A"

11124
Sec. Cor.
Fd. 3" MCHD B.C.
HH 0.6' below
roadway
G.D.A.C.S.
50725-1

GOODYEAR

11122
1/4 Cor.
Fd. 3" MCHD B.C.
HH 0.4' below
roadway
G.D.A.C.S.
50724-1

11146
1/4 Cor.
Fd. 3" Town of
Buckeye B.C. Flush
G.D.A.C.S.
50726-1M

VAN BUREN S89°40'30"E 2641.74'

STREET S89°38'30"E 2641.20'

SEE DETAIL "A"

2775 2788 2774 2787

20' 40' 33'

0 100 200
Scale

010RW122_RS02.DGN

LEGEND

302 Set Monument
300 Found Monument
301 Calculated position
Existing ADOT R/W monument

Click here for I-10 Index

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

DRAWING NO.	D-07-T-1008
SURVEY	DEC 2010
DRAWN/DATE	ROSSELLI 07/11
ADOT REVIEW	DON CASDORPH

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: Perryville Road T.I.

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

HIGHWAY NAME: EHRENBERG - PHOENIX

FEDERAL AID NO.: NH 010-B(204)A

PROJECT NO.: 010 MA 122 H7709 01R

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS 4/23/13 Registered Land Surveyor

Expires 03/31/2014

SHEET RS-2

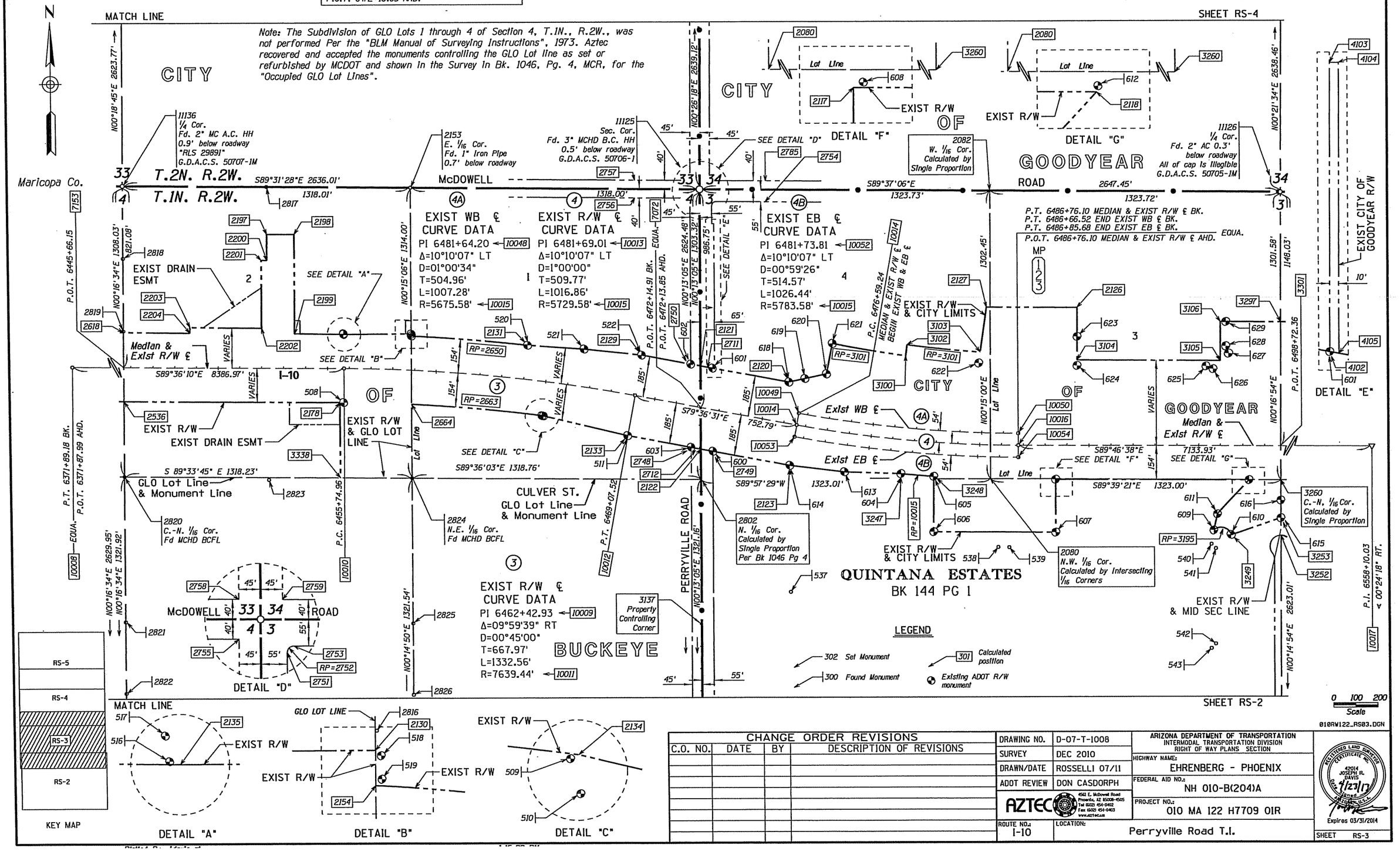
Click here for I-10 Index

BASIS FOR STATIONING IN THIS AREA WAS OBTAINED FROM ADOT R/W PLAN I-10-2 (30) 116 THE INTERSECTION OF MEDIAN (EXISTING R/W) ℄ & FOUND MONUMENTS "495 & "487 WITH A RECORD STATION OF P.O.T. 6385+00.00 WHICH CREATED A STARTING STATION OF P.O.T. 6371+87.99 AHD. TO P.O.T. 6472+14.91 BK.

BASIS FOR STATIONING IN THIS AREA WAS OBTAINED FROM ADOT R/W PLAN I-10-2 (33) MEDIAN (EXISTING R/W) ℄ STARTING AT STATION P.O.T. 6472+13.85 AHD. TO P.T. 6486+76.10 BK. HOLDING SECTION LINE TIE AT P.O.T. 6472+13.85 AHD.

RESULTS OF SURVEY

* Note: The only portion of the Northeast Quarter of Section 3, T.1N., R.2E. that has been annexed into the City of Goodyear is that portion within the Existing R/W for I-10. We show the Existing R/W Line-style in this area instead of City Limit Line-style as requested by ADOT R/W Plans Management.



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

DRAWING NO.	D-07-T-1008
SURVEY	DEC 2010
DRAWN/DATE	ROSSELLI 07/11
ADOT REVIEW	DON CASDORPH
ROUTE NO.:	I-10
LOCATION:	Perryville Road T.I.

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.: NH 010-B(204)A
PROJECT NO.: 010 MA 122 H7709 01R

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS Date Signed 1/23/12 Expires 03/31/2014

SHEET RS-3

RESULTS OF SURVEY

MATCH LINE

SHEET RS-5

CITY

OF

BUCKEYE

CITY

OF

GOODYEAR

N00°18'45"E 2637.42'

S89°34'32"E 2641.79'

S89°36'14"E 2643.82'

N00°21'34"E 2641.22'

N00°26'12"E 2639.12'

45'

45'

11195
C. 1/4 Cor.
Fd. 1/2 "Rebar with Cap
"RLS 33315"
0.4' below roadway

11191
1/4 Cor.
Fd. 2" MC A.C.
0.5' below roadway
Stamped "29891 2003"
G.D.A.C.S. 51108-IM

11194
C. 1/4 Cor.
Calculated by
Intersecting
Quarter Corners

33 34

(34)

34 to 35
2644.99'
S89°36'14"E

SEE DETAIL "A"

SEE DETAIL "B"

11193
Sec. Cor.
Fd. 3" City of Goodyear B.C. Flush
Stamped "RLS 45834"
G.D.A.C.S. 51109-IM

PERRYVILLE ROAD

N00°26'18"E 2639.12'

45'

45'

N00°18'45"E 2636.77'

N00°21'34"E 2638.46'

DETAIL "A"

2761

2760

N00°26'12"E

N00°26'18"E

DETAIL "B"

11194
C. 1/4 Cor.
Calculated by
Intersecting
Quarter Corners

2.22'
S01°31'42"W

1198
Fd. 5/8" Rebar
No Id.
Not accepted as
Center 1/4 Corner

KEY MAP

RS-5

RS-4

RS-3

RS-2

N

T.2N. R.2W.

Maricopa Co.

MATCH LINE

SHEET RS-3

0 100 200
Scale

010RW122_RS04.DGN

LEGEND

302 Set Monument

300 Found Monument

301 Calculated position

Existing ADOT R/W monument

Click here for I-10 Index

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

DRAWING NO.	D-07-T-1008
SURVEY	DEC 2010
DRAWN/DATE	ROSSELLI 07/11
ADOT REVIEW	DON CASDORPH

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

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

HIGHWAY NAME: EHRENBERG - PHOENIX

FEDERAL AID NO.: NH 010-B(204)A

PROJECT NO.: 010 MA 122 H7709 01R

ROUTE NO.: I-10

LOCATION: Perryville Road T.I.

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS 9/27/13 Signed Expires 03/31/2014

SHEET RS-4

RESULTS OF SURVEY

N

T.2N. R.2W.

Maricopa Co.

11190
1/4 Cor.
Fd. 2" MCHD A.C. HH
0.3' below roadway
Stamped "29801 2003"
G.D.A.C.S. 51102-1M

28
33

THOMAS ROAD
S89°36'45"E 2647.50'

CITY OF BUCKEYE

N00°18'45"E 2637.42'

SEE DETAIL "B"

11196
Sec. Cor.
Fd. 3" MCHD B.C. HH
0.4' below roadway
G.D.A.C.S. 51101-1

2771 40'
2769
2770 40'
2768
28 27
33 34
80' 45'
40' 40'

80'
2765 VARIES

PERRYVILLE ROAD
N00°26'12"E 2639.12'

VARIES
SEE DETAIL "A"
VARIES
451 45'

S89°38'582"E 2640.27'

CITY OF GOODYEAR

11192
1/4 Cor.
0.9' below dirt roadway
Stamped "29891 2003"
G.D.A.C.S. 51100-1M

27
34

N00°21'34"E 2641.22'

MATCH LINE

SHEET RS-4

RS-5
RS-4
RS-3
RS-2

KEY MAP

2764 VARIES 45'
2763 VARIES N00°26'12"
2762 45' 45'

DETAIL "A"

2772 45' 45' 2773
28 27
33 34
80' 45'
2766 2767

DETAIL "B"

LEGEND

302 Set Monument
300 Found Monument
301 Calculated position
Existing ADOT R/W monument

Click here for I-10 Index

0 100 200
Scale

010RW122_RS05.DGN

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

DRAWING NO.	D-07-T-1008
SURVEY	DEC 2010
DRAWN/DATE	ROSSELLI 07/11
ADOT REVIEW	DON CASDORPH

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.: NH 010-B(204)A
PROJECT NO.: 010 MA 122 H7709 01R
ROUTE NO.: I-10
LOCATION: Perryville Road T.I.

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS 4/23/13 Date Signed ARIZONA U.S.A.
Expires 03/31/2014

SHEET RS-5

RESULTS OF SURVEY

I-10 EXISTING ADOT R/W MONUMENTATION

PT	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
508	896214.55901	532294.52536	ADOT A.C. FL.	6455+72.56	153.91' RT
509	896152.70667	533201.15757	ADOT A.C. FL.	6465+00.54	154.60' RT
510	896152.15086	533208.16855	ADOT A.C. FL.	6465+07.71	154.26' RT
511	896061.46176	533588.39478	ADOT A.C. FL.	6469+06.28	185.12' RT
516	896522.55907	532296.64082	ADOT A.C. FL.	6455+72.54	154.10' LT
517	896526.01628	532296.68089	ADOT A.C. FL.	6455+72.55	157.56' LT
518	896523.75084	532608.46730	ADOT A.C. FL.	6458+77.94	163.59' LT
519	896514.66404	532608.64318	ADOT AC STEM	6458+78.53	154.52' LT
520	896470.92460	533139.95453	ADOT A.C. FL.	6464+01.19	153.85' LT
521	896453.14483	533395.17479	ADOT A.C. FL.	6466+51.26	169.68' LT
522	896425.37395	533654.73672	ADOT A.C. FL.	6469+05.96	184.79' LT
600	895989.91407	533979.69851	ADOT A.C. FL.	6473+03.04	184.92' RT
601	896365.74355	533981.09468	ADOT A.C. FL.	6472+36.62	185.00' LT
602	896384.06399	533881.20441	ADOT A.C. FL.	6471+36.13	185.00' LT
603	896008.16285	533879.64164	ADOT A.C. FL.	6472+02.40	185.02' RT
604	895886.48971	534835.10742	ADOT A.C. FL.	6481+50.49	153.97' RT
605	895874.06706	534986.05226	ADOT A.C. FL.	6482+97.99	153.87' RT
606	895623.50719	534983.97882	ADOT A.C. FL.	6483+12.40	403.98' RT
607	895619.99075	535544.05449	ADOT A.C. FL.	6488+47.10	392.97' RT
608	895859.11440	535545.26647	ADOT A.C. FL.	6488+47.38	153.84' RT
609	895628.26988	536265.29728	ADOT A.C. FL.	6495+68.31	381.88' RT
610	895607.74324	536344.15734	ADOT ANGLE IRON	6496+47.24	402.10' RT
611	895701.25425	536282.51074	ADOT A.C. FL.	6495+85.24	308.83' RT
612	895855.36332	536425.62043	ADOT A.C. FL.	6497+27.74	154.17' RT
613	895895.82582	534577.26721	ADOT A.C. FL.	6479+00.49	174.91' RT
614	895925.49440	534330.43797	ADOT A.C. FL.	6476+59.63	185.02' RT
615	895682.86020	536569.95394	ADOT A.C. FL.	6498+72.75	326.11' RT
616	895763.35985	536570.30742	ADOT A.C. FL.	6498+72.79	245.61' RT
618	896301.88920	534329.27986	ADOT A.C. FL.	6475+90.62	185.00' LT
619	896317.66683	534401.76555	ADOT A.C. FL.	6476+59.07	213.59' LT
620	896338.44862	534500.15318	ADOT A.C. FL.	6477+56.35	250.99' LT
621	896476.03993	534528.15859	ADOT A.C. FL.	6477+61.83	391.31' LT
622	896385.77593	535196.67535	ADOT A.C. FL.	6484+84.38	368.46' LT
623	896504.34298	535646.75312	ADOT A.C. FL.	6489+46.36	491.78' LT
624	896373.39512	535645.77117	ADOT A.C. FL.	6489+45.89	360.83' LT
625	896369.77713	536233.67009	ADOT A.C. FL.	6495+33.80	359.49' LT
626	896356.98049	536266.61767	ADOT A.C. FL.	6495+66.79	346.83' LT
627	896426.96032	536337.79525	ADOT A.C. FL.	6496+37.70	417.08' LT
628	896460.13693	536325.49376	ADOT AC STEM	6496+25.27	450.21' LT
629	896570.29872	536326.13165	ADOT A.C. FL.	6496+25.48	560.37' LT

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 RIGHT OF WAY CENTERLINE UNLESS OTHERWISE NOTED.

I-10 LEFT SIDE

PT	STATION	OFFSET
2618	6445+65.81	158.63' LT
2204	6448+69.88	157.23' LT
2203	6448+69.99	182.23' LT
2202	6451+99.99	180.72' LT
2201	6451+99.23	487.92' LT
2200	6452+24.23	487.66' LT
2197	6452+23.94	605.60' LT
2198	6453+48.94	605.90' LT
2199	6453+50.05	155.90' LT
2135	6455+74.96	154.00' LT
2130	6458+77.69	163.76' LT
2154	6458+78.10	154.00' LT
2650	RADIUS PT	**********
2131	6464+01.19	154.00' LT
521	6466+51.26	169.68' LT
2129	6469+05.92	185.00' LT
2121	6471+81.72	185.00' LT
2711	6472+14.91 BK	185.00' LT
2711	6472+13.85 AHD	185.00' LT
2120	6475+90.62	185.00' LT
620	6477+56.35	250.99' LT
621	6477+61.83	391.31' LT
3101	RADIUS PT	**********
3100	6481+23.50	379.19' LT
3102	6481+25.31	429.16' LT
3101	RADIUS PT	**********
3103	6484+90.17	418.32' LT
2127	6485+14.97	621.96' LT
2126	6489+46.48	623.05' LT
3104	6489+45.94	385.83' LT
3105	6496+00.14	384.34' LT
3106	6496+00.48	560.41' LT
3297	6498+73.27	560.02' LT

I-10 RIGHT SIDE CONT.

PT	STATION	OFFSET
2536	6445+66.47	153.74' RT
2178	6455+55.35	153.99' RT
3338	6455+56.20	494.49' RT
2824	6459+07.07	487.96' RT
2664	6458+91.38	154.00' RT
2663	RADIUS PT	**********
2134	6465+00.54	154.00' RT
2133	6469+06.15	185.00' RT
2712	6472+13.85	185.00' RT
2122	6472+47.05	185.00' RT
2123	6476+59.24	185.00' RT
613	6479+00.49	174.91' RT
3247	6481+50.49	154.00' RT
10051	RADIUS PT	**********
3248	6482+97.99	154.00' RT
606	6483+12.40	403.98' RT
607	6488+47.10	392.97' RT
2117	6488+47.38	154.00' RT
2118	6497+27.74	154.00' RT
611	6495+85.24	308.83' RT
609	6495+68.31	381.88' RT
3195	RADIUS PT	**********
3249	6496+48.57	403.16' RT
3253	6498+72.88	325.51' RT
3252	6498+72.84	404.98' RT

GENERAL NOTES

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

AJ3836 NAD 83(1992) 33°27'41.02666"(N) 112°24'33.04914"(W)
GRID COORDINATES N 895760.24934 E 549798.00197
GROUND COORDINATES 1.00006 GAF (PT. 50) N 895813.99495 E 549830.98985
GROUND COORDINATES 1.00016 GAF (PT. 50) N 895903.57098 E 549885.96965

AJ3835 NAD 83(1992) 33°27'44.90911"(N) 112°28'42.68466"(W)
GRID COORDINATES N 896259.94751 E 528652.26050
GROUND COORDINATES 1.00006 GAF (PT. 51) N 896313.72311 E 528683.97964
GROUND COORDINATES 1.00016 GAF (PT. 51) N 896403.34910 E 528736.84486

AJ3565 NAD 83(1992) 33°27'52.52360"(N) 112°55'12.75882"(W)
GRID COORDINATES N 898044.30118 E 393955.45604
GROUND COORDINATES 1.00006 GAF (PT. 52) N 898098.18384 E 393979.09337
GROUND COORDINATES 1.00016 GAF (PT. 52) N 898187.98827 E 394018.48891

AJ3571 NAD 83(1992) 33°30'14.06988"(N) 112°58'16.70534"(W)
GRID COORDINATES N 912505.68242 E 378517.57874
GROUND COORDINATES 1.00006 GAF (PT. 53) N 912560.43276 E 378540.28979
GROUND COORDINATES 1.00016 GAF (PT. 53) N 912651.68332 E 378578.14155

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

SYSTEM: UNITED STATES STATE PLANE 1983
ZONE: ARIZONA CENTRAL
DATUM: WGS-84
GEOID MODEL: GEOID03 (CONTINENTAL US)

UNITS = INTERNATIONAL FEET (1 FOOT = 0.3048 METERS EXACTLY)

DIRECT SATELLITE MEASUREMENTS WERE MADE ON EACH POINT ON THE NORTH AMERICAN DATUM OF 1983 WITH AUTOMATIC TRANSLATIONS MADE TO THE STATE PLANE GRID SYSTEM.

GPS CALIBRATION AND TRANSLATION TO THE SURFACE WAS PERFORMED BY GPS SURVEY SOFTWARE.

A GRID ADJUSTMENT FACTOR OF 1.00016 WAS USED, IN ACCORDANCE WITH "REVISION NO. 1 - DATED OCTOBER 27, 2005" OF ADOT REGIONAL TRANSPORTATION PLAN FREEWAY PROGRAM DESIGN PROCEDURE MEMORANDUM, WITH A SCALE ORIGIN VALUE OF N=0.00, E=0.00.

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

THE INFORMATION SHOWN ON THIS RESULTS OF SURVEY WAS BASED ON AN OBSERVATION AND EVALUATION OF PHYSICAL CORROBORATING EVIDENCE IN THE FIELD AND A REVIEW AND ANALYSIS OF EXISTING DRAWINGS, PLATS, DOCUMENTS AND NOTES AVAILABLE 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.

SECTION CORNERS

PT	NORTHING	EASTING	DESCRIPTION	G.D.A.C.S.
1197	894533.99697	536565.10368	¾" Rebar	
2078	895855.41897	536570.07568	(C)	
2080	895863.36827	535247.09776	(C)	
2082	897165.80656	535252.77761	(C)	
2153	897185.56672	532611.12590	1" IRON PIPE	
2706	894558.37909	532599.79178	3" M.C. B.C. FL.	
2802	895862.39656	533924.08769	(C)	
2820	895881.64640	531287.16816	3" MCDOT BCFL "2009"	
2824	895871.58178	532605.35711	3" MCDOT BCFL "2009"	
6000	897137.22219	539222.92987	B.C. H.H.	50704-1
6047	894566.59105	531280.49017	MCHD B.C. H.H.	
11119	891876.66944	539196.78168	MCHD B.C. H.H.	50723-1
11120	894517.89097	539209.99580	B.C. H.H.	50716-1
11122	891891.32178	536550.59636	MCHD B.C. H.H.	50724-1
11123	894550.16713	533919.09339	MCHD B.C. H.H.	50715-1
11124	891907.83842	533909.44685	MCHD B.C. H.H.	50725-1
11125	897174.62598	533929.08199	MCHD B.C. H.H.	50706-1
11126	897156.98715	536576.47150	A.C.	50705-1M
11136	897196.50748	531293.16631	MC A.C. H.H.	50707-1M
11137	897217.78288	528659.22094	MCHD B.C. H.H.	50708-1
11144	894583.00838	528642.94634	MCDOT B.C. H.H.	50714-1M
11146	891922.81782	531267.74724	T.O.B. B.C. FL.	50726-1M
11189	899852.79742	528666.81720	MCHD B.C. H.H.	51107-1M
11190	902470.62120	531321.93890	MCHD A.C. H.H.	51102-1M
11191	899813.67116	533949.26820	MC A.C.	51108-1M
11192	902436.55875	536609.59280	MCHD A.C.	51100-1M
11193	899777.10431	539237.94830	C.O.G. B.C. FL.	51109-1M
11194	899795.39178	536593.02349	(C)	
11195	899833.23793	531307.55082	½" REBAR W/CAP RLS 33315	
11196	902452.71033	533969.37543	MCHD B.C. H.H.	51101-1
11274	891937.92124	528625.98763	B.C. H.H. RLS 37174	50727-1M

MISCELLANEOUS MONUMENTATION

PT	NORTHING	EASTING	DESCRIPTION
537	895344.64381	534323.37971	REBAR
538	895553.80862	535279.83318	A.C. FL.
539	895552.86780	535330.34580	REBAR
540	895566.22376	536253.89675	REBAR
541	895546.36954	536273.81125	REBAR
542	895116.00174	536271.25660	REBAR
543	895096.12050	536251.21004	REBAR
1197	894533.99697	536565.10368	¾" REBAR
1198	899793.16784	536592.96415	⅝" REBAR
2816	896527.02531	532608.34471	½" REBAR W CAP "18177"
2817	897191.10953	531951.98072	⅝" REBAR
2818	896867.77101	531291.66758	3" MCDOT BCFL "2009"
2819	896539.11167	531290.04561	½" REBAR
2821	895224.14115	531284.04552	3" MCDOT BCFL "2009"
2822	894901.59124	531282.37464	3" MCDOT BCFL "2009"
2823	895876.64627	531946.29970	3" MCDOT BCFL "2009"
2825	895215.14201	532602.71415	3" MCDOT BCFL "2009"
2826	894893.38914	532601.37152	3" MCDOT BCFL "2009"

AZTEC CONTROL POINTS

PT	NORTHING	EASTING	DESCRIPTION
75	897074.6590	539273.1650	REBAR
76	896131.0563	538283.3772	REBAR

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010RW122_RS06.DGN

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

DRAWING NO.	D-07-T-1008
SURVEY	DEC 2010
DRAWN/DATE	ROSSELLI 07/11
ADOT REVIEW	DON CASDORPH

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.: NH 010-B(204)A
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ROUTE NO.: I-10
LOCATION: Perryville Road T.I.

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS 4/23/13 ARIZONA U.S.A.
Expires 03/31/2014

SHEET RS-6

RESULTS OF SURVEY

CALCULATED POINTS					
PT	NORTHING	EASTING	PT	NORTHING	EASTING
2080	895863.36827	535247.09776	2766	902413.25269	533889.07247
2082	897165.80656	535252.77761	2767	902412.43616	534014.06988
2117	895858.95567	535545.26314	2768	902410.87586	534269.12512
2118	895855.53266	536425.61649	2769	902490.87436	534269.61451
2120	896301.89283	534329.28464	2770	902414.74081	533669.11169
2121	896375.83909	533926.04183	2771	902494.73898	533669.65290
2122	895999.93173	533924.61114	2772	902493.01390	533924.63959
2123	895925.58459	534330.04003	2773	902492.43419	534014.63772
2126	896635.61015	535647.38487	2774	891889.53982	533609.33827
2127	896638.15718	535233.39270	2775	891949.53886	533609.67848
2129	896425.59271	533654.72600	2776	894512.03521	533618.85023
2130	896523.93114	532608.22112	2777	894592.03366	533619.34818
2131	896471.07470	533139.97083	2785	897212.62632	534229.34183
2133	896061.60608	533588.28928	2786	891948.02535	533876.59334
2134	896153.30507	533201.23037	2787	891872.96303	534209.23462
2135	896522.44179	532299.06314	2788	891938.96174	534209.64735
2154	896514.16387	532608.17824	2789	894510.37267	533885.94789
2178	896214.59019	532277.31934	2790	894509.96597	533951.94684
2197	896976.46774	531951.18567	2791	894590.44705	533874.24637
2198	896975.89663	532076.18437	3100	896419.67344	534860.92771
2199	896525.90439	532074.17017	3101	901399.48927	535533.28127
2200	896858.52748	531950.65776	3102	896469.22612	534867.60097
2201	896858.95539	531925.65943	3103	896435.40526	535203.89561
2202	896551.76015	531924.28440	3104	896398.39465	535645.92502
2203	896555.56083	531594.30628	3105	896394.36871	536300.11251
2204	896530.56249	531594.01835	3106	896570.43201	536301.13200
2536	896221.70050	531288.46776	3137	895206.71237	533921.59218
2618	896534.06448	531289.97335	3195	895590.57180	536298.14320
2650	888729.18909	532245.03273	3247	895886.45616	534835.10702
2663	888729.18908	532245.03277	3248	895873.93666	534986.05118
2664	896205.88077	532606.82478	3249	895606.68508	536345.47567
2711	896369.85115	533958.69518	3252	895603.98692	536569.74093
2712	896005.91967	533891.95780	3253	895683.45618	536570.08534
2734	891888.02577	533876.35079	3297	896568.97753	536573.92312
2735	891874.63241	533942.28688	3299	894508.33396	534218.94267
2736	891947.63192	533942.59235	3300	894588.33363	534219.24082
2737	891946.32682	534151.28897	3301	896008.96661	536571.49608
2738	891939.32685	534151.26342	3302	895855.41443	536570.83059
2740	894550.37253	533886.09392	3338	895874.09794	532275.80987
2741	894550.44723	533874.09413	4102	896365.76020	533981.00387
2742	894549.96582	533952.09288	4103	897019.37547	533983.49151
2745	894589.70971	533994.19854	4104	897019.33741	533993.49144
2746	894609.70934	533994.32055	4105	896363.92768	533990.99697
2747	894609.78546	533974.32069	7072	896187.88541	533925.32649
2748	896007.26183	533884.63875	7153	896375.43936	531289.20878
2749	895989.85285	533979.57318	10008	896426.59050	523911.22863
2750	896384.08544	533881.07289	10009	896363.81459	532965.95173
2751	897099.20264	533983.79533	10010	896368.44549	532297.99549
2752	897099.12652	534003.79518	10011	888729.19181	532245.03295
2753	897119.12608	534003.92844	10012	896243.33154	533622.96834
2754	897117.62843	534228.70889	10013	896015.60257	534864.81710
2755	897134.99941	533883.93085	10014	896107.55033	534363.40873
2756	897137.11766	533628.76029	10015	901743.15512	535396.86027
2757	897217.11490	533629.42437	10016	896013.62048	535374.58255
2758	897214.99836	533884.38948	10017	895985.88235	542508.46213
2759	897214.32501	533974.38697	10048	896069.58348	534869.83149
2760	899813.36003	533994.26714	10049	896160.66465	534373.14878
2761	899814.00446	533904.26943	10050	896067.62007	535374.79251
2762	901050.80553	533913.69280	10052	895961.62165	534859.80271
2763	901133.52425	533912.25471	10053	896054.43600	534353.66868
2764	901133.59513	533902.25197	10054	895959.62089	535374.37258
2765	902050.60561	533886.30941			

MARICOPA COUNTY GEODETIC DENSIFICATION AND CADASTRAL SURVEYS USED IN PREPERATION OF SURVEY		
BK	PAGE	DESCRIPTION
652	22	T. 1 N., R. 2 W.
638	33	T. 2 N., R. 2 W.

RELATED ADOT SURVEY (UNRECORDED)		
ADOT PROJECT NO.	DESCRIPTION	HIGHWAY NAME
010 MA 194 H6877 01R	RESULTS OF SURVEY	PHOENIX - EHRENBERG

PUBLIC INFORMATION USED IN PREPERATION OF SURVEY						
MARICOPA COUNTY RECORDER'S OFFICE						
LOCATION	SEC.	T.	R.	DESCRIPTION	BK. /DKT.	PAGE
SW4	34	2N	2W.	ESMT	7228	783
SEC. 33 & 3	33 & 3	2N	2W.	W.D.	13002	305
NW4	3	1N	2W.	ESMT	6764	531
NW4	3	1N	2W.	PLAT	144	1
NW4	3	1N	2W.	DEDICATION	05-0591956	
SW4	3	1N	2W.	Q.C.D.	85-0355963	
SW4	3	1N	2W.	DEED	90-0035006	
SW4	3	1N	2W.	DEED	95-0488377	
SW4	3	1N	2W.	AGREEMENT	02-0330994	
SW4	3	1N	2W.	DEED	05-0620447	
SW4	3	1N	2W.	W.D.	04-0889760	
SW4	3	1N	2W.	W.D.	05-0775201	
SW4	3	1N	2W.	W.D.	05-1278379	
SW4	3	1N	2W.	DEED	06-1266039	
SW4	3	1N	2W.	Q.C.D.	07-0993791	
SW4	3	1N	2W.	W.D.	07-1068241	
SW4	3	1N	2W.	W.D.	07-1068241	
SW4	3	1N	2W.	S.W.D.	10-0080056	
SW4	34	2N	2W.	ESMT	7228	783
NE4	33	2N	2W.	ESMT	11693	840
SW4	34	2N	2W.	ESMT	7228	783
NE4	4	1N	2W.	DEDICATION	3184	47
NE4	4	1N	2W.	ESMT	6764	527
NE4	4	1N	2W.	ESMT	6764	529
SE4	4	1N	2W.	S.W.D.	07-1302944	
NE4	4	1N	2W.	MAP	1046	4
SEC. 34	34	2N	2W.	ESMT	7988	850
SEC. 33 & 3	33 & 3	2N	2W.	W.D.	13002	305
NW4	3	1N	2W.	ESMT	144	1
SW4	3	1N	2W.	ESMT	85-0081411	
SW4	3	1N	2W.	AGREEMENT	00-0664882	
SW4	3	1N	2W.	S.W.D.	02-0468901	
SW4	3	1N	2W.	W.D.	07-1068241	
NE4	33	2N	2W.	ESMT	90-0475512	
SEC. 33 & 3	33 & 3	2N	2W.	W.D.	13002	305
NE4	4	1N	2W.	DEDICATION	3184	47
SE4	4	1N	2W.	ESMT	11144	631
SE4	4	1N	2W.	AGREEMENT	00-0736693	
NW4	3	1N	2W.	Q.C.D.	87-0335634	

RESOLUTIONS USED IN PREPERATION OF SURVEY					
RESOLUTION	DESCRIPTION	LOCATION	RESOURCE	BK. /DKT.	PAGE
ROAD FILE 1813	DECLARATION	SEC. 3 & 4 T.1N. R.2W.	M.C.R. DOCKET	6500	706
ROADWAY PLAT	DECLARATION	SEC. 3 & 4 T.1N. R.2W.	ROAD MAPS	15	21
ROAD FILE 1797-R	DECLARATION	SEC. 4 T.1N. R.2W.	M.C.R. DOCKET	6670	319
ORDINANCE # 110	ANNEXATION	SEC. 3 T.1N. R.2W. SEC 3	M.C.R. DOCKET	12840	649
ROAD FILE 2699	ABANDONMENT	NE4 SEC. 4 T.1N. R.2W.	M.C.R. DOCKET	14114	103
ROAD FILE 4210	ABANDONMENT	NW4 SEC. 3 T.1N. R.2W.	M.C.R. DOCKET	87-0019061	

Click here for I-10 Index

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

DRAWING NO.	D-07-T-1008
SURVEY	DEC 2010
DRAWN/DATE	ROSSELLI 07/11
ADOT REVIEW	DON CASDORPH

AZTEC 4521 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.: NH 010-B(204)A

PROJECT NO.: 010 MA 122 H7709 01R

ROUTE NO.: I-10

LOCATION: Perryville Road T.I.

REGISTERED LAND SURVEYOR CERTIFICATE NO. 42014 JOSEPH R. DAVIS 4/23/13 ARIZONA U.S.A.

Expires 03/31/2014

SHEET RS-7

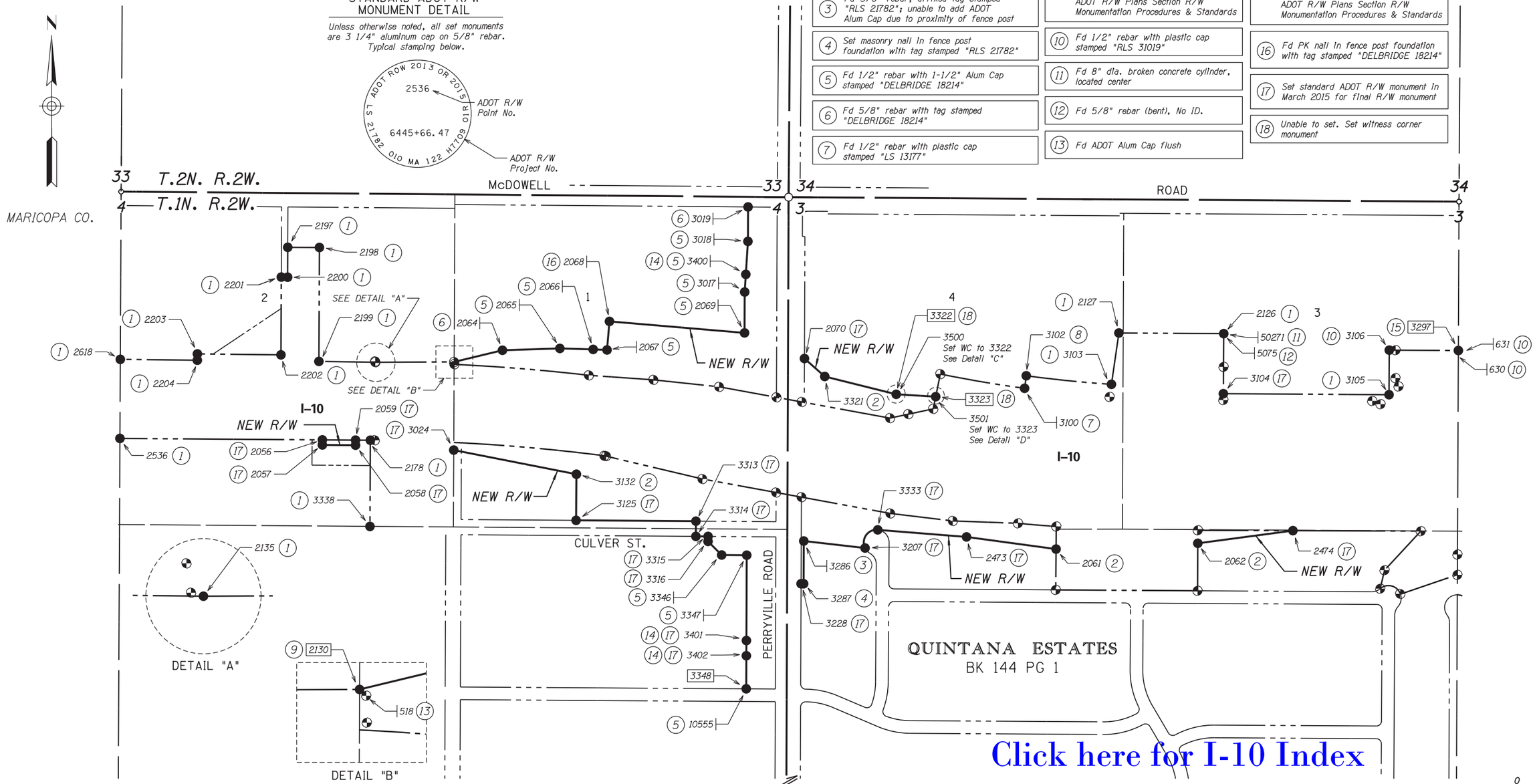
RIGHT OF WAY MONUMENTATION SURVEY

THIS SURVEY SUPPLEMENTS THE RESULTS OF SURVEY AS SHOWN ON SHEETS RS-1 TO RS-7.

STANDARD ADOT R/W MONUMENT DETAIL

Unless otherwise noted, all set monuments are 3 1/4" aluminum cap on 5/8" rebar. Typical stamping below.

1. Set standard ADOT R/W monument in December 2013 for final R/W monument
2. Set PK nail in fence post foundation with tag stamped "RLS 21782"
3. Fd 5/8" rebar, affixed tag stamped "RLS 21782"; unable to add ADOT Alum Cap due to proximity of fence post
4. Set masonry nail in fence post foundation with tag stamped "RLS 21782"
5. Fd 1/2" rebar with 1-1/2" Alum Cap stamped "DELBRIDGE 18214"
6. Fd 5/8" rebar with tag stamped "DELBRIDGE 18214"
7. Fd 1/2" rebar with plastic cap stamped "LS 13177"
8. Set PK nail with tag in wall footer, down 1.3', stamped "RLS 21782"
9. Fd existing ADOT Alum Cap flush (Pt 518) within 1.0' of location. Standard ADOT R/W monument NOT set at this location per ADOT R/W Plans Section R/W Monumentation Procedures & Standards
10. Fd 1/2" rebar with plastic cap stamped "RLS 31019"
11. Fd 8" dia. broken concrete cylinder, located center
12. Fd 5/8" rebar (bent), No ID.
13. Fd ADOT Alum Cap flush
14. Monuments fd or set at access control limits
15. Fd 2 existing 1/2" rebars (Pts 630 & 631) within 1.0' of location. Standard ADOT R/W monument NOT set at this location per ADOT R/W Plans Section R/W Monumentation Procedures & Standards
16. Fd PK nail in fence post foundation with tag stamped "DELBRIDGE 18214"
17. Set standard ADOT R/W monument in March 2015 for final R/W monument
18. Unable to set. Set witness corner monument



Click here for I-10 Index

SEE SHEET MS-2 FOR POINT COORDINATE TABLES

LEGEND

- 302 Set Monument
- 300 Found Monument
- New R/W monument
- 301 Calculated position
- Existing ADOT R/W monument

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

DRAWING NO.	D-07-T-1008
SURVEY	MARCH 2015
DRAWN/DATE	CARRELL 3/15
ADOT REVIEW	DON CASDORPH

Baker
MICHAEL BAKER JR, INC.
2929 N. CENTRAL AVENUE, SUITE 800
PHOENIX, ARIZONA 85012-2794
602.279.1234 • FAX 602.279.1411
www.MBAKERCORP.com

ROUTE NO.: I-10

LOCATION: Perryville Road T.I.

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

HIGHWAY NAME: EHRENBERG - PHOENIX

FEDERAL AID NO.: 010-B(204)A

PROJECT NO.: 010 MA 122 H7709

SHEET MS-1

Professional Land Surveyor AZ No. 21782
Digitally signed by Scott A. Nelson
Date: 2015.04.13 10:22:20 -07'00'
(Expires 9-30-15)
ELECTRONIC SEAL
http://www.btr.state.az.us/

Ø10RW122_MS-Ø1.DGN

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RIGHT OF WAY MONUMENTATION SURVEY

THIS SURVEY SUPPLEMENTS THE RESULTS OF SURVEY AS SHOWN ON SHEETS RS-1 TO RS-7.

MONUMENTATION LIST

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
518	896523.75084	532608.46730	See Note 13	6458+77.94	163.59' LT
630	896568.56487	536573.94559	See Note 10	6498+73.29	559.60' LT
631	896568.97323	536574.73051	See Note 10	6498+74.08	560.01' LT
2056	896215.95246	532087.86401	Set standard monument	6453+65.89	153.95' RT
2057	896195.95194	532087.86401	Set standard monument	6453+66.03	173.95' RT
2058	896195.00999	532218.86401	Set standard monument	6454+97.03	173.98' RT
2059	896215.01051	532218.86401	Set standard monument	6454+96.89	153.98' RT
2061	895784.64663	534985.31229	See Note 2	6483+03.27	243.13' RT
2062	895807.50424	535545.00291	See Note 2	6488+47.32	205.45' RT
2064	896569.92522	532799.01643	See Note 6	6460+60.86	220.84' LT
2065	896577.18842	533025.78947	See Note 5	6462+79.51	247.30' LT
2066	896573.29999	533157.18566	See Note 5	6464+06.38	257.53' LT
2067	896571.20665	533211.96138	See Note 5	6464+59.22	261.96' LT
2068	896683.94953	533221.55136	See Note 16	6464+55.14	375.03' LT
2069	896638.57062	533755.04054	See Note 5	6469+66.13	412.58' LT
2070	896537.28823	533991.65678	Set standard monument	6472+16.07	355.64' LT
2126	896635.61015	535647.38487	Set standard monument	6489+46.48	623.05' LT
2127	896638.15718	535233.39270	Set standard monument	6485+14.97	621.96' LT
2130	896523.93114	532608.22112	See Note 9	6458+77.69	163.76' LT
2135	896522.44179	532299.06314	Set standard monument	6455+74.96	154.00' LT
2178	896214.59019	532277.31934	Set standard monument	6455+55.35	153.99' RT
2197	896976.46774	531951.18567	Set standard monument	6452+23.94	605.60' LT
2198	896975.89663	532076.18437	Set standard monument	6453+48.94	605.90' LT
2199	896525.90439	532074.17017	Set standard monument	6453+50.05	155.90' LT
2200	896858.52748	531950.65776	Set standard monument	6452+24.23	487.66' LT
2201	896858.95539	531925.65943	Set standard monument	6451+99.23	487.92' LT
2202	896551.76015	531924.28440	Set standard monument	6451+99.99	180.72' LT
2203	896555.56083	531594.30628	Set standard monument	6448+69.99	182.23' LT
2204	896530.56249	531594.01835	Set standard monument	6448+69.88	157.23' LT
2473	895832.64551	534631.66656	Set standard monument	6479+60.71	230.26' RT
2474	895857.49632	535920.58910	Set standard monument	6492+22.71	154.00' RT
2536	896221.70050	531288.46776	Set standard monument	6445+66.47	153.74' RT
2618	896534.06448	531289.97335	Set standard monument	6445+65.81	158.63' LT
3017	896800.01413	533755.65498	See Note 5	49+91.55	172.00' LT
3018	896999.98091	533768.41614	See Note 5	51+91.57	160.00' LT
3019	897135.95404	533768.93365	See Note 6	53+27.54	160.00' LT
3024	896175.65008	532606.69206	Set standard monument	6458+92.74	184.21' RT
3100	896419.67344	534860.92771	See Note 7	6481+23.50	379.19' LT
3102	896469.22612	534867.60097	See Note 8	6481+25.31	429.16' LT
3103	896435.40526	535203.89561	Set standard monument	6484+90.17	418.32' LT
3104	896398.39465	535645.92502	Set standard monument	6489+45.94	385.83' LT
3105	896394.36871	536300.11251	Set standard monument	6496+00.14	384.34' LT
3106	896570.43201	536301.13200	See Note 10	6496+00.48	560.41' LT
3125	895898.20811	533089.82188	Set standard monument	6464+18.09	420.82' RT
3132	896080.32432	533091.09036	See Note 2	6463+97.38	239.78' RT
3207	895788.82892	534230.98550	Set standard monument	6475+86.48	337.38' RT
3228	895647.76549	533978.27121	Set standard monument	38+40.16	55.00' RT
3286	895999.85563	533924.61085	See Note 3	6473+43.37	353.78' RT
3287	895647.72743	533988.27114	See Note 4	38+40.16	65.00' RT
3297	896568.97753	536573.92312	See Note 15	6498+73.27	560.02' LT
3313	895894.91209	533563.03463	Set standard monument	6469+11.41	353.52' RT
3314	895834.91213	533562.81970	Set standard monument	6469+22.02	412.57' RT
3315	895834.57663	533610.98738	Set standard monument	6469+69.46	404.21' RT
3316	895814.99874	533610.85102	Set standard monument	6469+72.86	423.49' RT
3321	896466.35290	534071.82064	See Note 2	6473+07.71	300.32' LT
3322	896396.00851	534353.99214	(C) See Note 18	6475+97.95	282.03' LT
3323	896386.62276	534509.95857	(C) See Note 18	6477+58.24	300.12' LT
3333	895860.57402	534281.03912	Set standard monument	6476+22.77	257.78' RT
3338	895874.09794	532275.80987	Set standard monument	6455+56.20	494.49' RT
3346	895761.20110	533664.64865	See Note 5	6470+35.47	466.70' RT
3347	895760.51120	533763.69876	See Note 5	6471+33.02	449.52' RT
3348	895232.73490	533761.69006	(C)	34+24.31	160.00' LT
3400	896869.76450	533760.10620	See Note 5	50+61.32	167.81' LT
3401	895423.42340	533762.41580	Set standard monument	36+15.00	160.00' LT
3402	895363.42390	533762.18750	Set standard monument	35+55.00	160.00' LT
3500	896395.70816	534358.98311	Set WC monument	---	---
3501	896386.92311	534504.96760	Set WC monument	---	---
5075	896635.37499	535648.17526	See Note 12	6489+47.27	622.81' LT
10555	895232.20400	533761.59300	See Note 5	34+23.78	160.10' LT
50271	896635.52595	535647.61814	See Note 11	6489+46.71	622.96' LT

REFER TO THE RESULTS OF SURVEY AND R/W PLANS FOR THE BASIS OF STATIONING.

(1) *Set standard ADOT R/W monument in December 2013 for final R/W monument*

(2) *Set PK nail in fence post foundation with tag stamped "RLS 21782"*

(3) *Fd 5/8" rebar, affixed tag stamped "RLS 21782"; unable to add ADOT Alum Cap due to proximity of fence post*

(4) *Set masonry nail in fence post foundation with tag stamped "RLS 21782"*

(5) *Fd 1/2" rebar with 1-1/2" Alum Cap stamped "DELBRIDGE 18214"*

(6) *Fd 5/8" rebar with tag stamped "DELBRIDGE 18214"*

(7) *Fd 1/2" rebar with plastic cap stamped "LS 13177"*

(8) *Set PK nail with tag in wall footer, down 1.3', stamped "RLS 21782"*

(9) *Fd existing ADOT Alum Cap flush (Pt 518) within 1.0' of location. Standard ADOT R/W monument NOT set at this location per ADOT R/W Plans Section R/W Monumentation Procedures & Standards*

(10) *Fd 1/2" rebar with plastic cap stamped "RLS 31019"*

(11) *Fd 8" dia. broken concrete cylinder, located center*

(12) *Fd 5/8" rebar (bent), No ID.*

(13) *Fd ADOT Alum Cap flush*

(14) *Monuments fd or set at access control limits*

(15) *Fd 2 existing 1/2" rebars (Pts 630 & 631) within 1.0' of location. Standard ADOT R/W monument NOT set at this location per ADOT R/W Plans Section R/W Monumentation Procedures & Standards*

(16) *Fd PK nail in fence post foundation with tag stamped "DELBRIDGE 18214"*

(17) *Set standard ADOT R/W monument in March 2015 for final R/W monument*

(18) *Unable to set. Set witness corner monument*

Click here for I-10 Index

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CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-07-T-1008
SURVEY	MARCH 2015
DRAWN/DATE	CARRELL 3/15
ADOT REVIEW	DON CASDORPH

Baker
MICHAEL BAKER JR, INC.
2929 N. CENTRAL AVENUE, SUITE 800
PHOENIX, ARIZONA 85012-2794
602.279.1234 • FAX 602.279.1411
www.MBAKERCORP.com

ROUTE NO.: I-10

LOCATION: Perryville Road T.I.

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

HIGHWAY NAME: EHRENBERG - PHOENIX

FEDERAL AID NO.: 010-B(204)A

PROJECT NO.: 010 MA 122 H7709

Professional Land Surveyor AZ No. 21782
Digitally signed by Scott A. Nelson
Date: 2015.04.13 10:22:49 -07'00'
(Expires 9-30-15)
ELECTRONIC SEAL
http://www.btr.state.az.us/

SHEET MS-2

4/13/2015 10:16:26 AM H:\PDATA\138303_H7709 PERRYVILLE ROAD TI\CADD\MAPPING\RWMAP\010RW122_MS_02.DGN