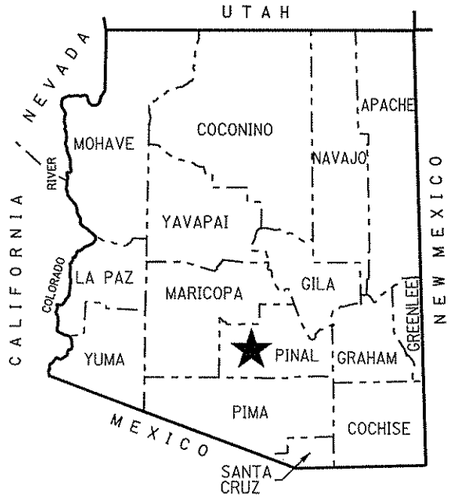
RIGHT OF WAY PLANS OF THE

CASA GRANDE - LA PALMA HIGHWAY
I-10 & FLORENCE BLVD. (SR 287)
287 PN 117 H7059 01R

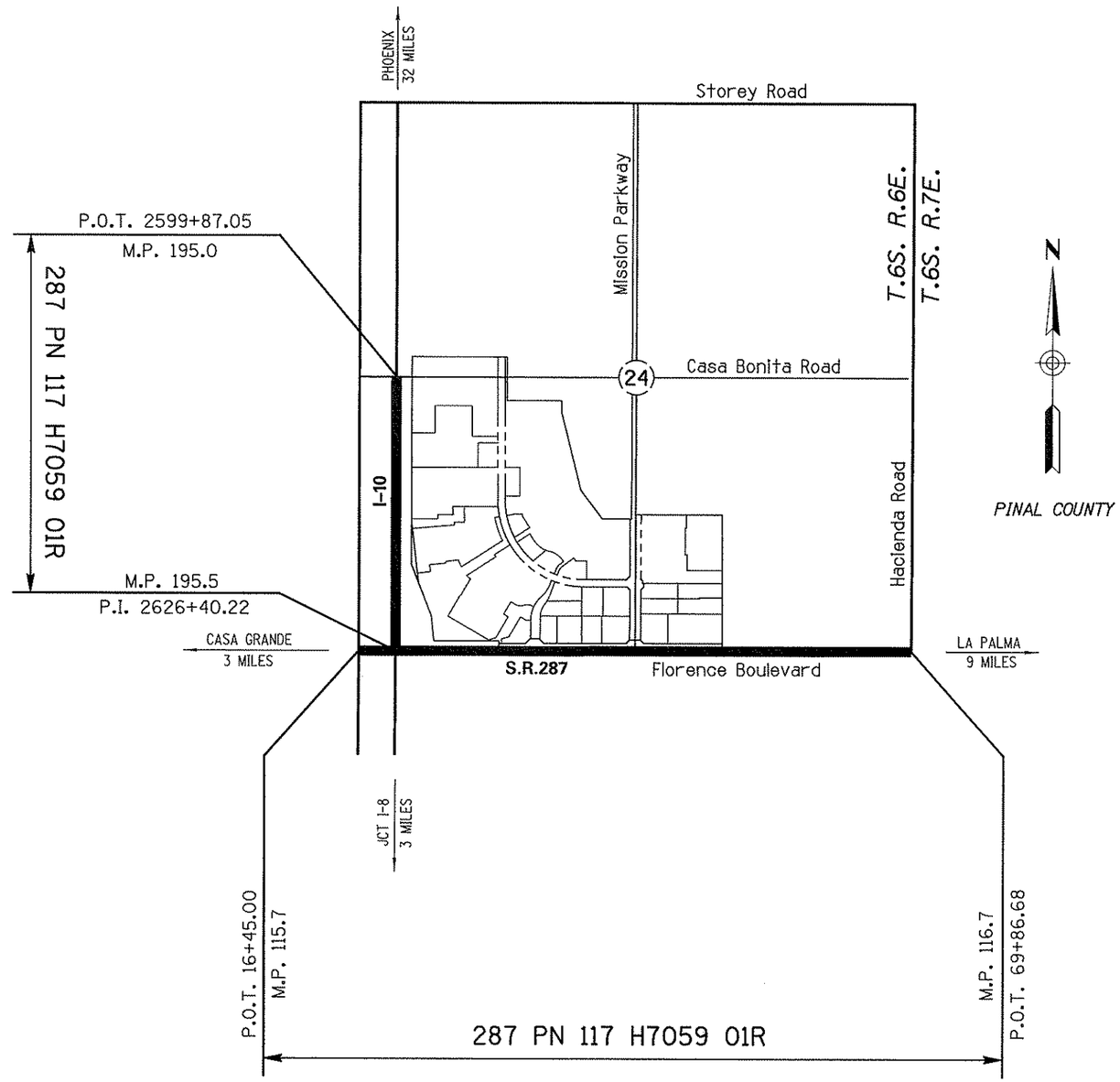
ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION

ADOT



★ PROJECT LOCATION

COUNTY NAME: PINAL
LENGTH OF PROJECT: 1.0 MILES
ADOT DISTRICT: TUCSON (T)
DRAWING NUMBER: D-11-T-483



SHEET INDEX

COVER SHEET	1
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OWNERSHIP RECORD SHEET	ORS-1
VICINITY MAP	VM-1
R/W PLAN SHEETS	P-1 TO P-3
RESULTS OF SURVEY	RS-1 TO RS-2
RIGHT OF WAY MONUMENTATION SURVEY	MS-1 TO MS-3
TOTAL SHEETS	12

APPROVED IN ACCORDANCE WITH
ARIZONA DEPARTMENT OF TRANSPORTATION BOARD
RESOLUTION 2009-04-A-023 DATED 04/17/09

287RW117_CVR.DGN

REGISTERED LAND SURVEYOR CERTIFICATE NO. 25396 ALAN D. REECE ARIZONA U.S.A. 4/27/09 Expires 03/31/2010

AZTEC 4560 E. McDowell Road Phoenix, AZ 85008-4506 Tel (602) 454-0402 Fax (602) 454-0403 www.aztec.us

Click here for I-10 Index

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

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

Found or Set Section Corner (31 | 32 / 6 | 5)

Found or Set Quarter Corner (4-3)

Found or Set Center Quarter Corner (3)

Unfound Section Corner (31 | 32 / 6 | 5)

Unfound Quarter Corner (4 / 9)

Unfound Center Quarter Corner (3)

MP 115

Mile Post Marker

Click here for I-10 Index

287RW117_STD.DGN

DRAWING NO.	D-11-T-483	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION RIGHT OF WAY PLANS SECTION
SURVEY	See Attached Survey	HIGHWAY NAME: CASA GRANDE - LA PALMA
DRAWN/DATE	WFM 08/07	
ADOT REVIEW	D. CASDORPH	FEDERAL AID NO.: UNASSIGNED
AZTEC	4561 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztecus	PROJECT NO.: 287 PN 117 H7059 01R
ROUTE NO.: SR 287	LOCATION: I-10 & Florence Blvd. (SR 287)	

REGISTERED LAND SURVEYOR CERTIFICATE NO. 25396 ALAN D. REECE 4/27/09 Signed ARIZONA, U.S.A. Expires 03/31/2010

SHEET S-1

OWNERSHIP RECORD

NOTES	PARCEL NUMBER	OWNER	DESCRIPTION OF AREA REQUIRED	TOTAL AREA	AREA REQUIRED: GROSS (INCLUDING EXISTING R/W)	AREA REQUIRED: NET (EXCLUDING EXISTING R/W)	AREA REQUIRED: NEW EASEMENTS	REMAINDER: LEFT	REMAINDER: RIGHT	SHEET NO.	ACQUIRED: TYPE	ACQUIRED: DOCUMENT
(1) (2)	~~11 0683~~	WP CASA GRANDE RETAIL LLC	TRACTS B & C, PT LOTS 13, 14, 16, 18, 21, 22, 23 & 25, THE PROMENADE AT CASA GRANDE	(1) 5,585,026		100,795	2,400 D.E.	5,484,231		P-1 TO P-3		

ALL AREAS ARE IN SQUARE FEET UNLESS OTHERWISE NOTED

(1) TOTAL AREA OF THE PROMENADE AT CASA GRANDE DOES NOT INCLUDE LOTS 26 & 27 WHICH ARE OWNED BY J.C. PENNY CORPORATION, INC.

(2) PARCEL NUMBER DELETED AS AREA IS TO BE ACQUIRED BY ADOT RESOLUTION OF ESTABLISHMENT AS A STATE HIGHWAY.

Click here for I-10 Index

287RW117_ORS1.DGN

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

DRAWING NO.	D-11-T-483
SURVEY	See Attached Survey
DRAWN/DATE	WFM 08/07
ADOT REVIEW	D. CASDORPH

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

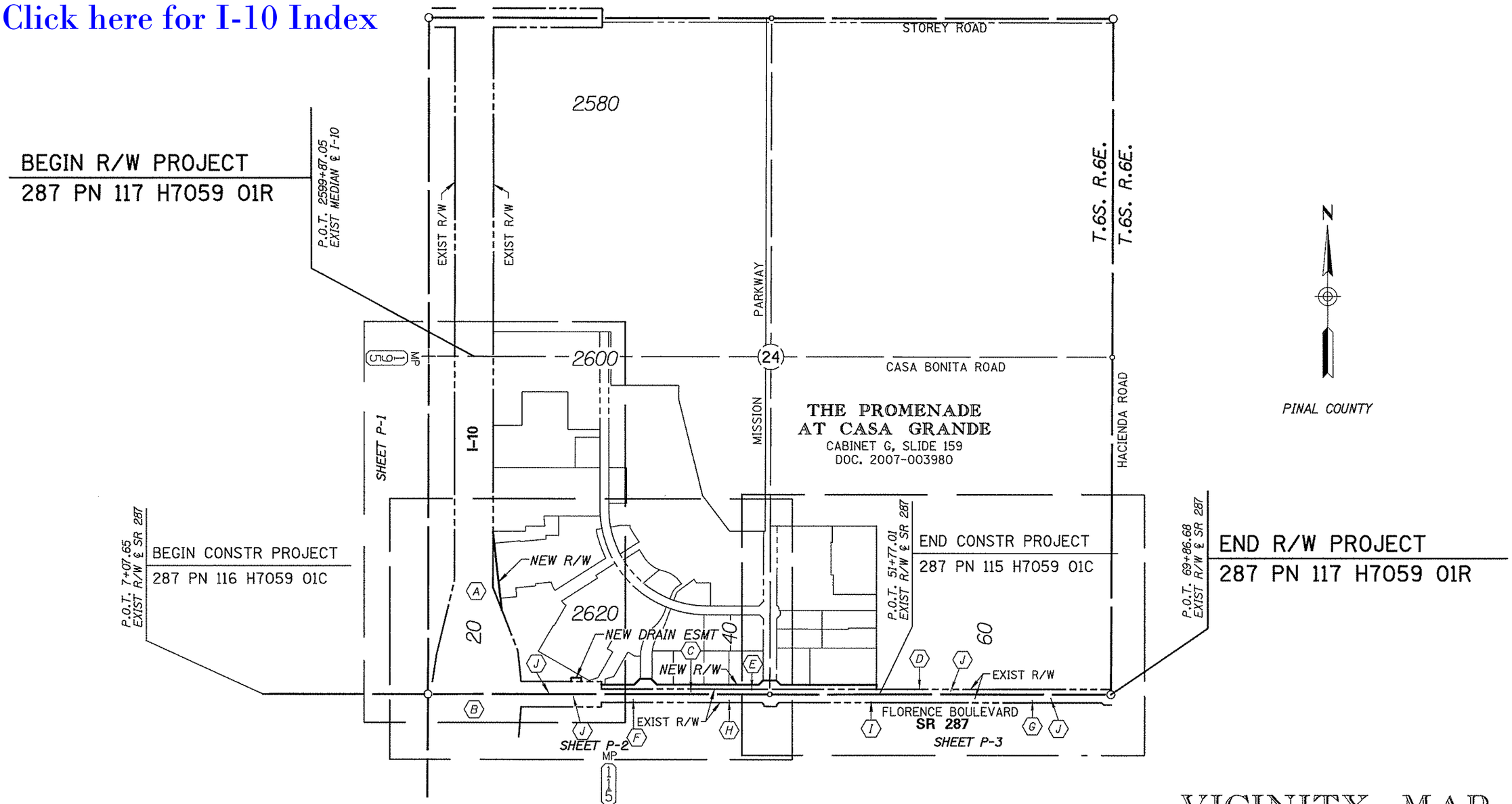
ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: CASA GRANDE - LA PALMA
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 287 PN 117 H7059 01R
ROUTE NO.: SR 287
LOCATION: I-10 & Florence Blvd. (SR 287)

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 25396 — ALAN D. REECE — 04/27/09 — REVISED — ARIZONA U.S.A.
Expires 03/31/2010

SHEET ORS-1

Click here for I-10 Index



VICINITY MAP

0 200 400
Scale

287RW117_VM01.DGN

INDEX TO EXISTING ADOT R/W

# ID.	LOCATION	SEC.	T.	R.	ACQ. FROM	TYPE	BK./DKT.	PAGE	WIDTH	YEAR	PARCEL NO.
A	PT W2	24	6S	6E	KEITH T. CARLTON et ux	WD	427	465	VARIES	1965	D-1195
B	PT W2	25	6S	6E	HAROLD EARLEY SR et al	ESMT	386	40	VARIES	1964	E-494
C	PT SE4SW4	24	6S	6E	CARLTON FARMS, INC.	WD	875	579	40'	1977	11-221
D	PT S2SE4	24	6S	6E	H.B. & RUBY CHAPMAN	ESMT	58	142	7'	1937	
E	PT E2W2SW4	24	6S	6E	LORTA K. STAUBERY	ESMT	58	157	7'	1937	
F	PT N2NW4	25	6S	6E	HELEN MARIE DEWEESE	ESMT	58	92	7'	1937	
G	PT E2NE4	25	6S	6E	CATHERINE K. PALMER	ESMT	58	155	7'	1937	
H	PT N2	25	6S	6E	MISSION ROYALE	FEE	2003-090303		25'	2003	11-0636
I	PT N2NE4	25	6S	6E	MISSION ROYALE	FEE	2006-035981		VARIES	2006	
J	PT S2	24	6S	6E	PINAL COUNTY	ESMT	375	572	33'		
	PT N2	25	6S	6E	PINAL COUNTY	ESMT			33'		

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

DRAWING NO.	D-11-T-483
SURVEY	See Attached Survey
DRAWN/DATE	WFM 08/07
ADOT REVIEW	D. 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: CASA GRANDE - LA PALMA

FEDERAL AID NO.: UNASSIGNED

PROJECT NO.: 287 PN 117 H7059 01R

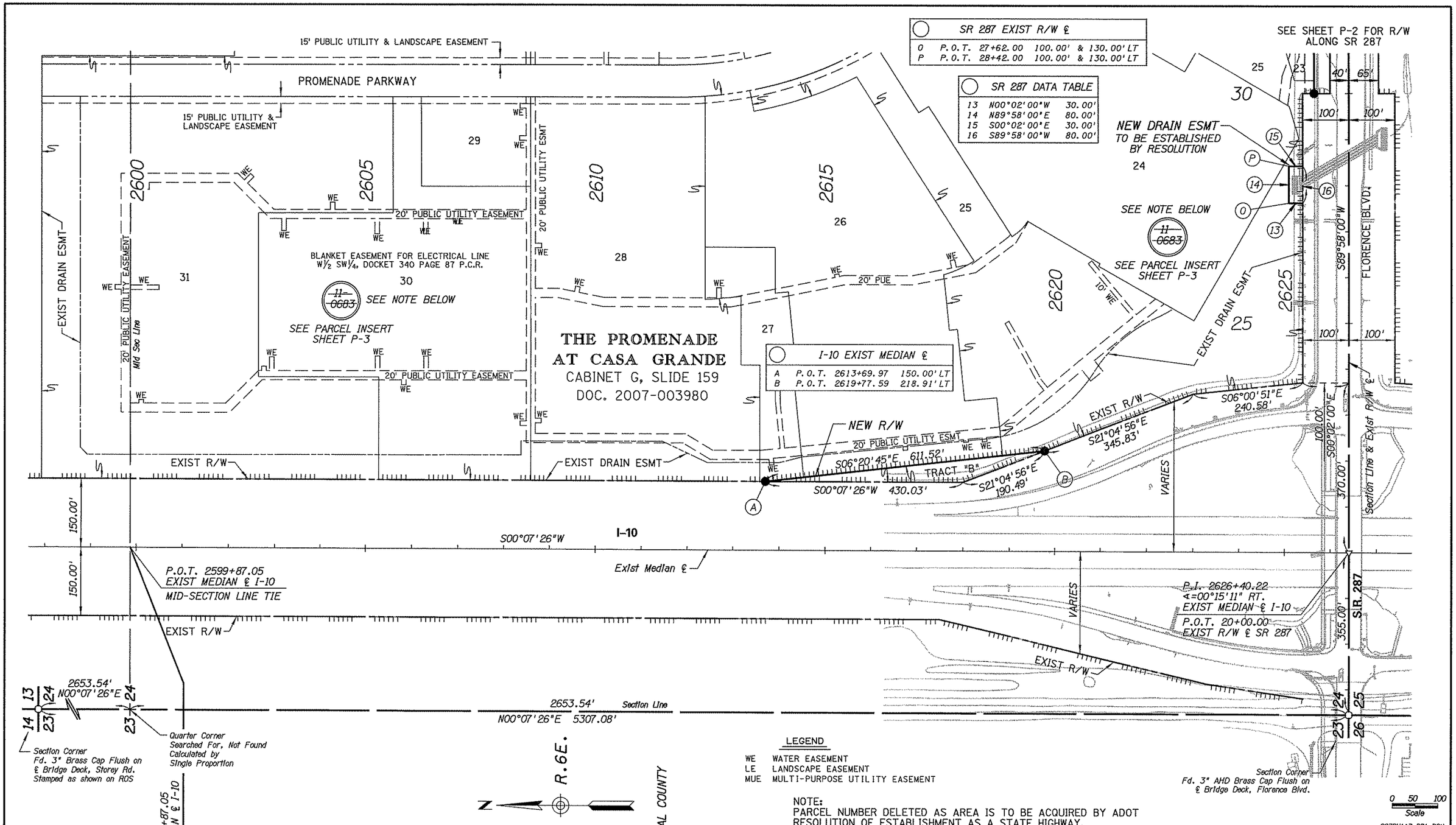
ROUTE NO.: SR 287

LOCATION: I-10 & Florence Blvd. (SR 287)

REGISTERED LAND SURVEYOR CERTIFICATE NO. 25396 ALAN D. BEECE 4/27/09 ARIZONA U.S.A.
Expires 03/31/2010

SHEET VM-1

Plotted By: BMcallister at 9:14:31 AM 4/24/2009 R:\PHOENIX\PROJECTS\AZE0701_FLORENCE_BLVD\SURVEY\DGN\RW\287RW117_VM01.DGN



LEGEND

WE WATER EASEMENT
LE LANDSCAPE EASEMENT
MUE MULTI-PURPOSE UTILITY EASEMENT

NOTE:
PARCEL NUMBER DELETED AS AREA IS TO BE ACQUIRED BY ADOT RESOLUTION OF ESTABLISHMENT AS A STATE HIGHWAY.

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

DRAWING NO.	D-11-T-483
SURVEY	See Attached Survey
DRAWN/DATE	WFM 08/07
ADOT REVIEW	D. CASDORPH
ROUTE NO.:	SR 287

AZTEC 4961 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

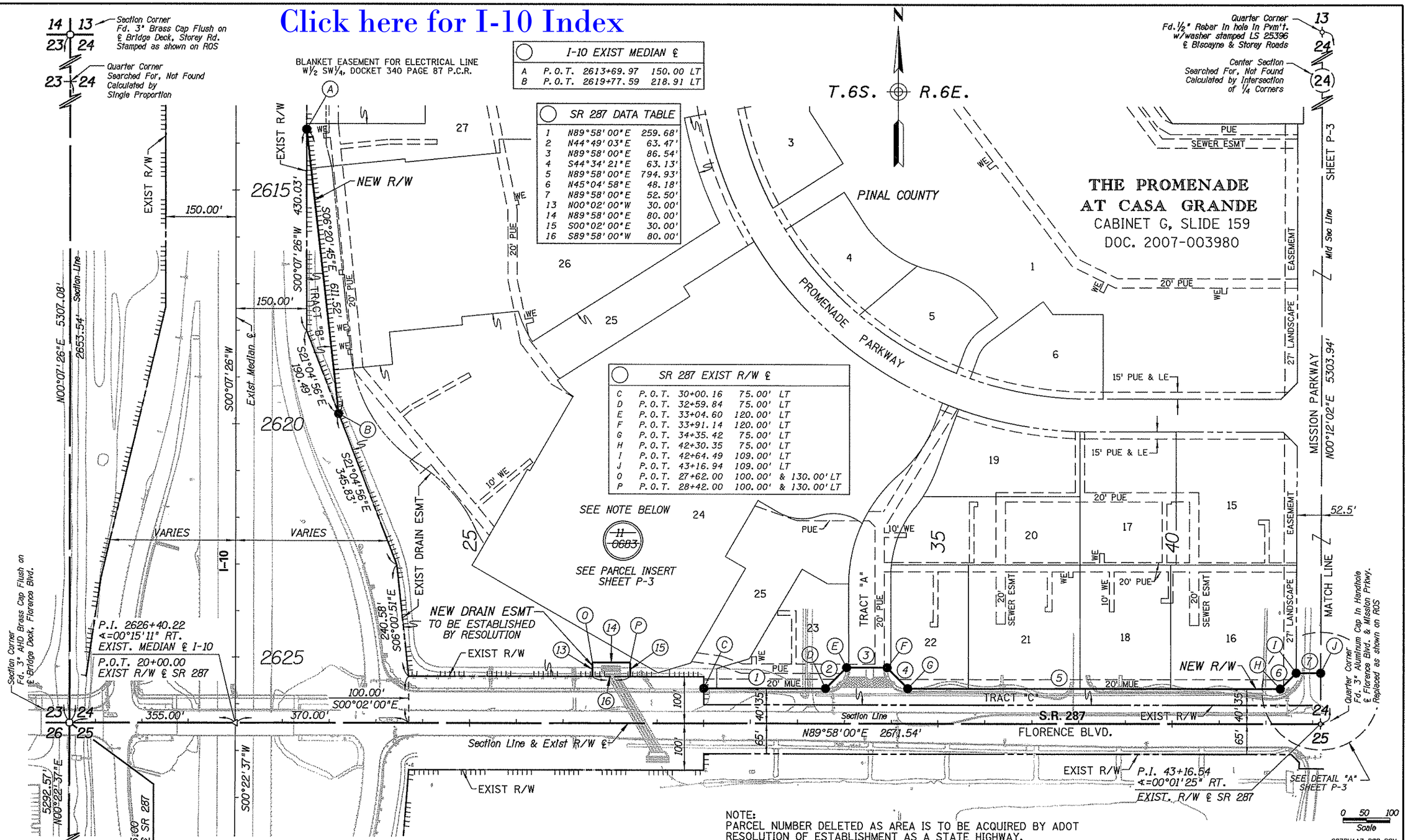
HIGHWAY NAME: CASA GRANDE - LA PALMA
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 287 PN 117 H7059 01R
LOCATION: I-10 & Florence Blvd. (SR 287)

REGISTERED LAND SURVEYOR CERTIFICATE NO. 25396 ALAN D. REEDE ARIZONA U.S.A. 4/21/07 Expires 03/31/2010

SHEET P-1

Click here for I-10 Index

Click here for I-10 Index



NOTE:
PARCEL NUMBER DELETED AS AREA IS TO BE ACQUIRED BY ADOT RESOLUTION OF ESTABLISHMENT AS A STATE HIGHWAY.

BEGIN R/W PROJECT
287 PN 117 H7059 01R

LEGEND

WE WATER EASEMENT
LE LANDSCAPE EASEMENT
MUE MULTI-PURPOSE UTILITY EASEMENT

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

DRAWING NO.	D-11-T-483
SURVEY	See Attached Survey
DRAWN/DATE	WFM 08/07
ADOT REVIEW	D. CASDORPH
AZTEC	4561 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztec.us
ROUTE NO.:	SR 287
LOCATION:	I-10 & Florence Blvd. (SR 287)

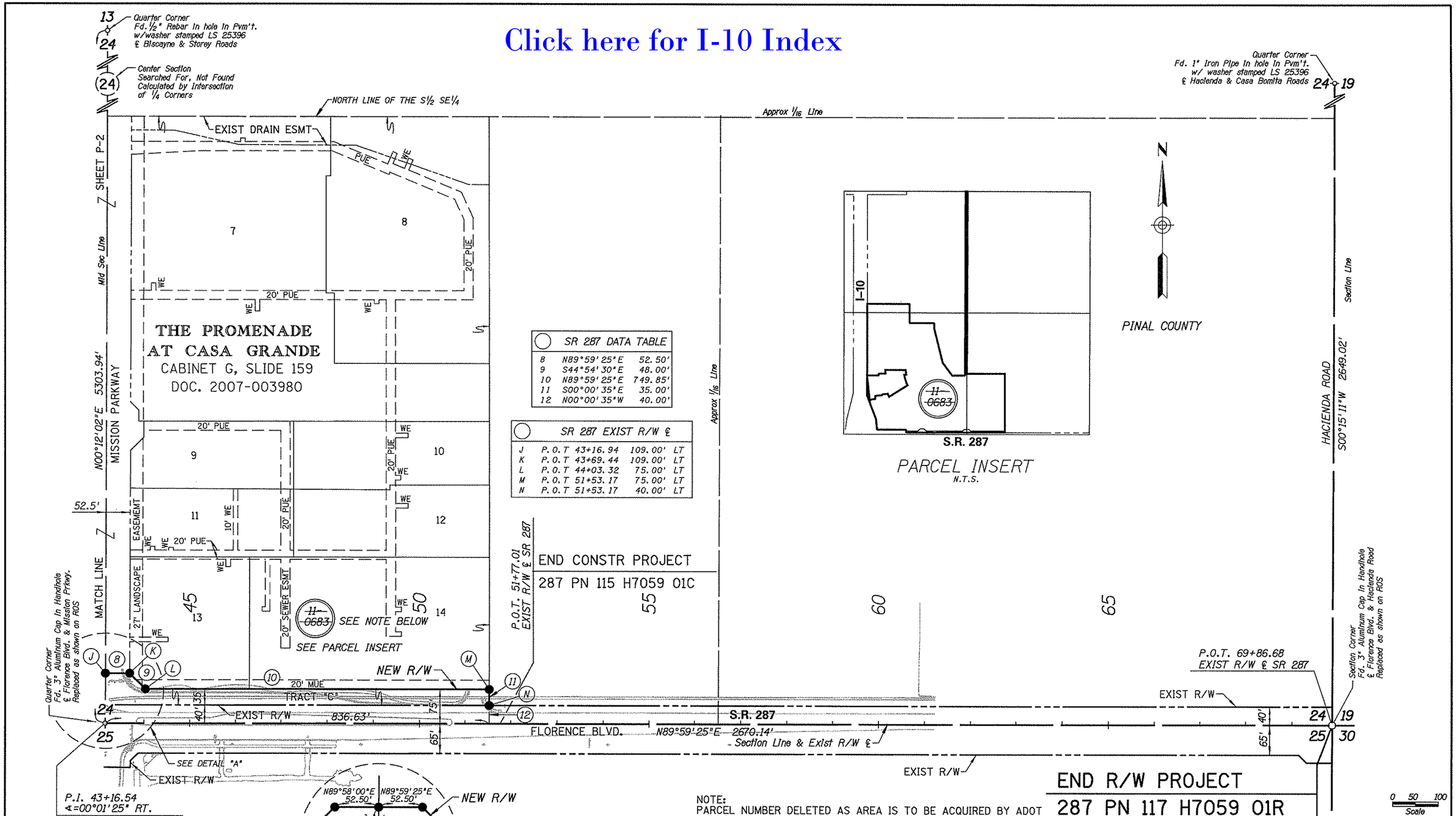
ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: CASA GRANDE - LA PALMA
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 287 PN 117 H7059 01R

REGISTERED LAND SURVEYOR CERTIFICATE NO. 25396 ALAN D. REECE ARIZONA U.S.A. 4/27/09 Expires 03/31/2010

SHEET P-2

Click here for I-10 Index



NOTE:
PARCEL NUMBER DELETED AS AREA IS TO BE ACQUIRED BY ADOT RESOLUTION OF ESTABLISHMENT AS A STATE HIGHWAY.

LEGEND

WE WATER EASEMENT
LE LANDSCAPE EASEMENT
MUE MULTI-PURPOSE UTILITY EASEMENT

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

DRAWING NO.	D-11-T-483
SURVEY	See Attached Survey
DRAWN/DATE	WFM 08/07
ADOT REVIEW	D. CASDORPH
ROUTE NO.:	SR 287

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

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

HIGHWAY NAME: CASA GRANDE - LA PALMA
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 287 PN 117 H7059 01R
LOCATION: I-10 & Florence Blvd. (SR 287)

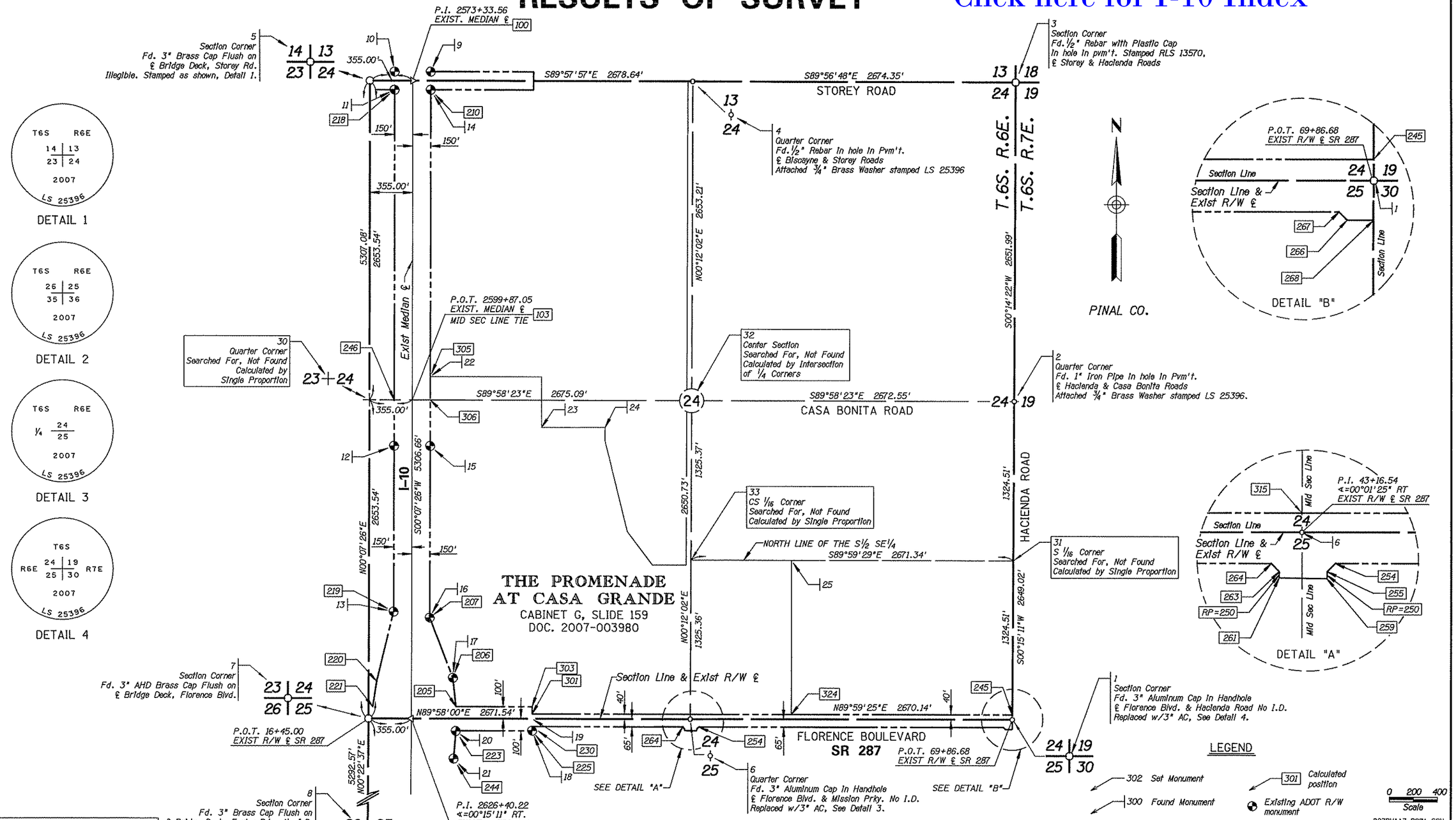
REGISTERED LAND SURVEYOR CERTIFICATE NO. 25396 ALAN D. REECE ARIZONA U.S.A. 4/27/09 Expires 03/31/2010

SHEET P-3

Plotted By: BMcallister at 9:15:22 AM 4/24/2009 R:\PHOENIX\PROJECTS\AZE0701_FLORENCE_BLVD\SURVEY\DGN\RW\287RW117_P03.DGN

RESULTS OF SURVEY

Click here for I-10 Index



STATIONING FOR I-10 IS BASED UPON ADOT R/W PROJECT I-10-3(43)187, DRAWING NO. D-11-T-402, AT EXISTING MEDIAN CENTERLINE STATION P.I. 2626+40.22.

STATIONING FOR SR 287 IS BASED UPON ADOT R/W PROJECT I-10-3(43)187, DRAWING NO. D-11-T-402, AT INTERSECTION OF EXISTING MEDIAN CENTERLINE I-10 AND SR 287 STATION P.O.T. 20+00.00.

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

DRAWING NO.	D-11-T-483
SURVEY	AUGUST 2007
DRAWN/DATE	WFM 08/07
ADOT REVIEW	D. CASDORPH
ROUTE NO.:	SR 287

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

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

HIGHWAY NAME: CASA GRANDE - LA PALMA

FEDERAL AID NO.: UNASSIGNED

PROJECT NO.: 287 PN 117 H7059 01R

LOCATION: I-10 & Florence Blvd. (SR 287)

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
25396
ALAN D.
REECE
Date Signed 4/27/09
ARIZONA U.S.A.
Expires 03/31/2010

SHEET RS-1

Plotted By: BMcallister at 9:12:30 AM 4/24/2009 R:\PHOENIX\PROJECTS\AZE0701_FLORENCE_BLVD\SURVEY\DGN\ROS\287RW117_RS01.DGN

RESULTS OF SURVEY

SECTION CORNERS			
PT.	NORTHING	EASTING	DESCRIPTION
1	683934.25105	775637.84276	3" ALUMINUM CAP IN HANDHOLE
2	686583.24947	775649.54111	1" O.D. IRON PIPE
3	689235.21375	775660.62435	½" REBAR W/CAP RLS# 13570
4	689237.70605	772986.27894	½" REBAR
5	689239.30820	770307.64255	3" BRASS CAP FLUSH IN PVM'T.
6	683933.79578	772967.70771	3" ALUMINUM CAP IN HANDHOLE
7	683932.23914	770296.16565	BRASS CAP FLUSH IN BRIDGE DECK
8	678639.78238	770261.34876	BRASS CAP FLUSH IN BRIDGE DECK
30	686585.77294	770301.90410	(C)
31	685258.74813	775643.69193	(C)
32	686584.51060	772976.98898	(C)
33	685259.15266	772972.34834	(C)

MISCELLANEOUS MONUMENTS			
PT.	NORTHING	EASTING	DESCRIPTION
19	683933.18619	771651.32169	3" ACHH
22	686779.97507	770807.36760	½"REBAR W/CAP
23	686359.32278	771727.57710	½" REBAR W/CAP #42017
24	686359.49021	772257.93957	½" REBAR W/CAP #42017
25	685259.05241	773804.27764	½" REBAR

I-10 EXIST R/W LINE					
LEFT SIDE			RIGHT SIDE		
PT.	STATION	OFFSET	PT.	STATION	OFFSET
210	2574+08.32	150.00 LT	218	2574+08.79	150.00 RT
306	2599+86.80	150.00 LT	246	2599+87.31	150.00 RT
207	2618+00.00	150.00 LT	219	2617+50.00	150.00 RT
206	2623+00.00	344.00 LT	220	2623+30.00	289.00 RT
205	2625+39.20	369.72 LT	221	2625+41.10	320.27 RT

SR 287 EXIST R/W LINE					
LEFT SIDE			RIGHT SIDE		
PT.	STATION	OFFSET	PT.	STATION	OFFSET
205	23+70.00	100.00 LT	223	23+70.00	100.00 RT
303	30+00.16	100.00 LT	225	30+00.16	100.00 RT
301	30+00.16	40.00 LT	230	30+00.16	65.00 RT
315	43+16.69	40.00 LT	264	42+54.07	65.00 RT
245	69+86.86	40.00 LT	263	42+70.94	81.99 RT
			250	33+16.02	70.03 RT
			261	42+70.69	94.99 RT
			259	43+70.73	96.53 RT
			250	33+16.02	70.03 RT
			255	43+70.98	82.00 RT
			254	43+88.11	65.00 RT
			267	69+14.29	65.00 RT
			266	69+31.19	82.00 RT
			268	69+86.19	82.00 RT

EXIST RIGHT-OF-WAY MONUMENTATION					
PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
9	689314.35562	770813.32914	AHD ACFL STAMPED 2572+58.02		
10	689314.06158	770513.18704	AHD ACFL STAMPED 2572+59.46		
11	689164.20666	770512.81068	AHD ACFL STAMPED 2574+08.9	2574+08.77	149.67 RT
12	686204.36357	770506.33396	AHD ACFL STAMPED 2603+69.00	2603+68.62	149.74 RT
13	684822.64024	770503.02824	AHD ACFL STAMPED 2617+50.00	2617+50.35	150.06 RT
14	689163.86371	770812.69394	AHD ACFL STAMPED 2574+08.53	2574+08.47	150.21 LT
15	686203.63825	770806.30883	AHD ACFL STAMPED 2603+69.00	2603+68.70	150.23 LT
16	684772.70237	770803.36807	AHD ACFL STAMPED 2618+00.00	2617+99.64	150.38 LT
17	684272.35643	770996.04363	AHD ACFL STAMPED 2623+00.00	2622+99.56	344.14 LT
*18	683833.05651	771651.22777	AHD ACFL STAMPED 30+00.00	30+00.00	99.97 RT
*20	683830.48970	771020.83954	ANGLE IRON 23+70.00 MARKED	23+69.61	102.17 RT
21	683600.48896	771002.82620	AHD ACFL STAMPED 2629+70.00	2629+69.86	353.84 LT

* SR 287 STATIONS.

CALCULATED POINTS			
PT.	NORTHING	EASTING	DESCRIPTION
100	689239.09587	770662.64249	(C)
101	683932.44599	770651.16559	(C)
103	686585.60542	770656.90368	(C)
205	684032.66156	771021.10726	(C)
206	684271.92121	770995.90059	(C)
207	684772.33961	770802.98241	(C)
210	689164.00623	770812.48044	(C)
218	689164.18567	770512.48012	(C)
219	684822.98832	770503.09125	(C)
220	684243.29029	770362.83719	(C)
221	684032.25952	770331.10738	(C)
223	683832.66160	771021.22379	(C)
224	683893.02876	771651.34509	(C)
225	683833.02877	771651.38005	(C)
230	683868.02877	771651.35966	(C)
244	683600.34436	771002.98849	(C)
245	683974.25108	775638.01941	(C)
246	686585.67620	770506.90348	(C)
250	683863.18701	771967.22534	(C)
254	683868.80798	773039.28879	(C)
255	683851.80806	773022.16397	(C)
259	683837.27045	773021.90696	(C)
261	683838.77561	772921.91329	(C)
263	683851.77518	772922.15715	(C)
264	683868.75939	772905.27108	(C)
266	683852.24159	775582.36797	(C)
267	683869.23871	775565.46653	(C)
268	683852.25097	775637.36895	(C)
300	683933.02876	771651.32178	(C)
301	683973.02875	771651.29847	(C)
303	684033.02874	771651.26351	(C)
305	686779.97516	770807.32440	(C)
306	686585.53463	770806.90391	(C)
315	683973.79587	772967.84777	(C)
324	683973.93843	773804.32848	(C)

GENERAL NOTES

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

   AF43 NAD 83(1992) 32°53'38.35905"(N) 111°43'20.26076"(W)
   GRID COORDINATES N 689017.17670 E 759660.68570
   GROUND COORDINATES N 689125.76581 E 759780.40822

   AJ46 NAD 83(1992) 32°51'02.64822"(N) 111°40'18.89246"(W)
   GRID COORDINATES N 673313.16590 E 775160.90550
   GROUND COORDINATES N 673419.28005 E 775283.07086

2. ALL COORDINATES LISTED ARE NAD1983 (1992 EPOCH) ARIZONA STATE PLANE GROUND COORDINATES (UNLESS OTHERWISE NOTED), 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 1.0001576, AS DEVELOPED BY AZTEC, THESE COORDINATES CAN BE UTILIZED AS GROUND DATUM. TO CONVERT BACK TO GRID COORDINATES DIVIDE EACH COORDINATE VALUE BY 1.0001576.

3. UNITS = INTERNATIONAL FEET
   1 FOOT=0.3048 METER EXACTLY

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

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

6. THE FIELD PORTION OF THIS SURVEY WAS PERFORMED DURING AUGUST 2007.

7. MONUMENT VERIFICATION AND ACCEPTANCE 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 AND NOTES READILY AVAILABLE AT THE TIME THIS SURVEY WAS PREPARED.

8. 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.

Click here for I-10 Index

287RW117_RS02.DGN

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

DRAWING NO.	D-11-T-483
SURVEY	AUGUST 2007
DRAWN/DATE	WFM 08/07
ADOT REVIEW	D. CASDORPH
AZTEC	4501 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-0402 Fax (602) 454-0403 www.aztecus.com
ROUTE NO.:	SR 287

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

HIGHWAY NAME: CASA GRANDE - LA PALMA
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 287 PN 117 H7059 01R
LOCATION: I-10 & Florence Blvd. (SR 287)

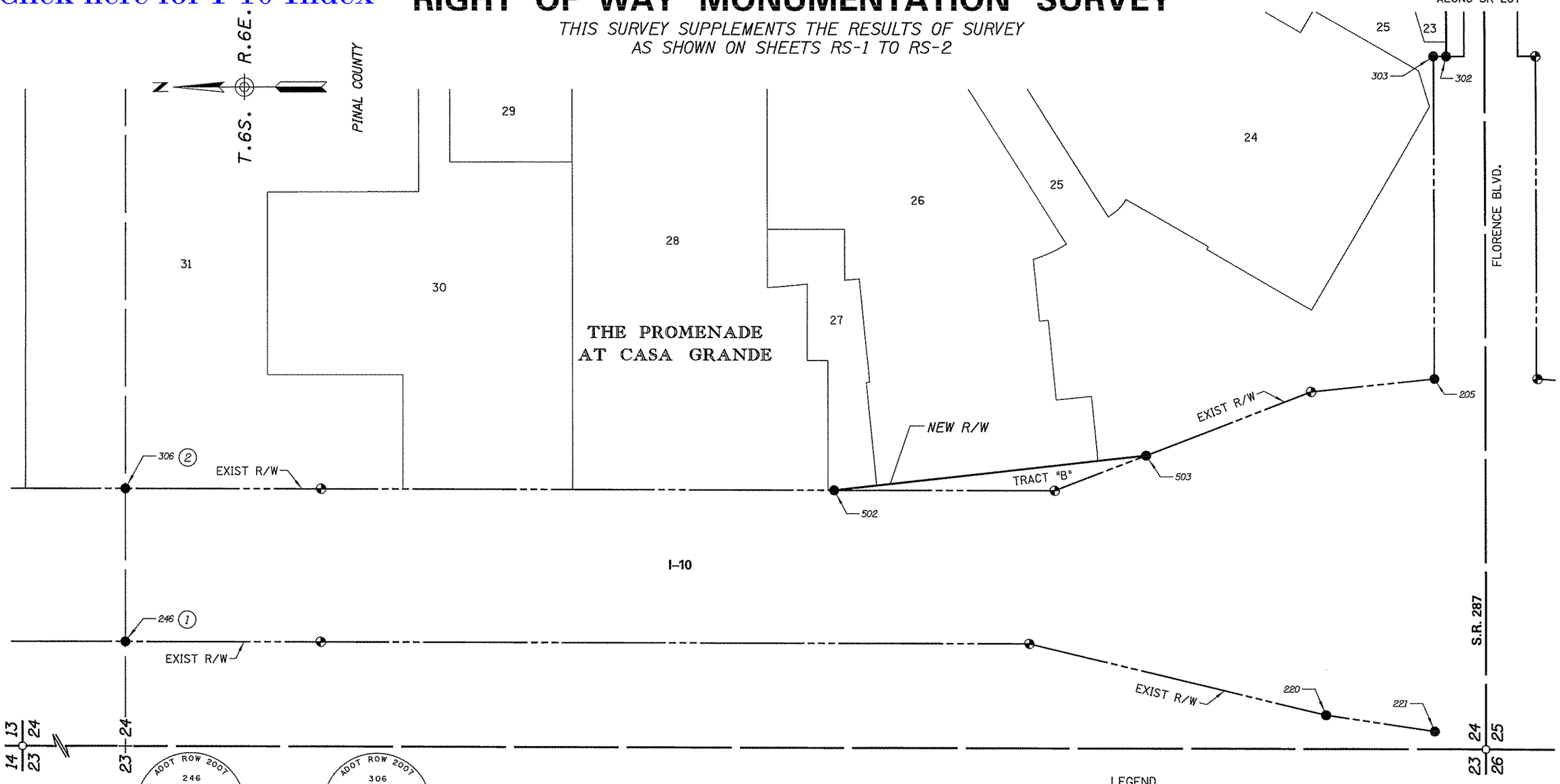
REGISTERED LAND SURVEYOR CERTIFICATE NO. 25396 ALAN D. REDDE ARIZONA, U.S.A. 4/27/09
Expires 03/31/2010

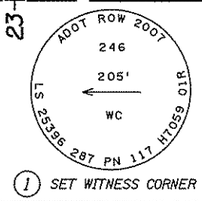
SHEET RS-2

Click here for I-10 Index

RIGHT OF WAY MONUMENTATION SURVEY

THIS SURVEY SUPPLEMENTS THE RESULTS OF SURVEY AS SHOWN ON SHEETS RS-1 TO RS-2



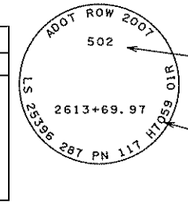


(1) SET WITNESS CORNER

(2) SET WITNESS CORNER

STANDARD ADOT R/W MONUMENT DETAIL

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



LEGEND

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

0 50 100 Scale

287RW117_MS01.DGN

MONUMENTATION LIST I-10

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
205	684032.66156	771021.10726	SET STANDARD MONUMENT	2625+39.20	369.72' LT
220	684243.29029	770362.83719	SET STANDARD MONUMENT	2623+30.00	289.00' RT
221	684032.25952	770331.10738	SET STANDARD MONUMENT	2625+41.10	320.27' RT
246	686585.67620	770506.90348	SET WC SEE NO. 1	2599+87.31	150.00' RT
306	686585.53463	770806.90391	SET WC SEE NO. 2	2599+86.80	150.00' LT
502	685202.36861	770803.91238	SET STANDARD MONUMENT	2613+69.97	150.00' LT
503	684594.60016	770871.50341	SET STANDARD MONUMENT	2619+77.59	218.91' LT

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-11-T-483
SURVEY	AUGUST 2007
DRAWN/DATE	WFM 08/07
ADOT REVIEW	D. CASDORPH
ROUTE NO.:	SR 287

AZTEC 4501 E. McDowell Road Phoenix, AZ 85008-4505 Tel (602) 454-5402 Fax (602) 454-0402 www.aztecaz

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

HIGHWAY NAME: CASA GRANDE - LA PALMA

FEDERAL AID NO.: UNASSIGNED

PROJECT NO.: 287 PN 117 H7059 01R

LOCATION: I-10 & Florence Blvd.

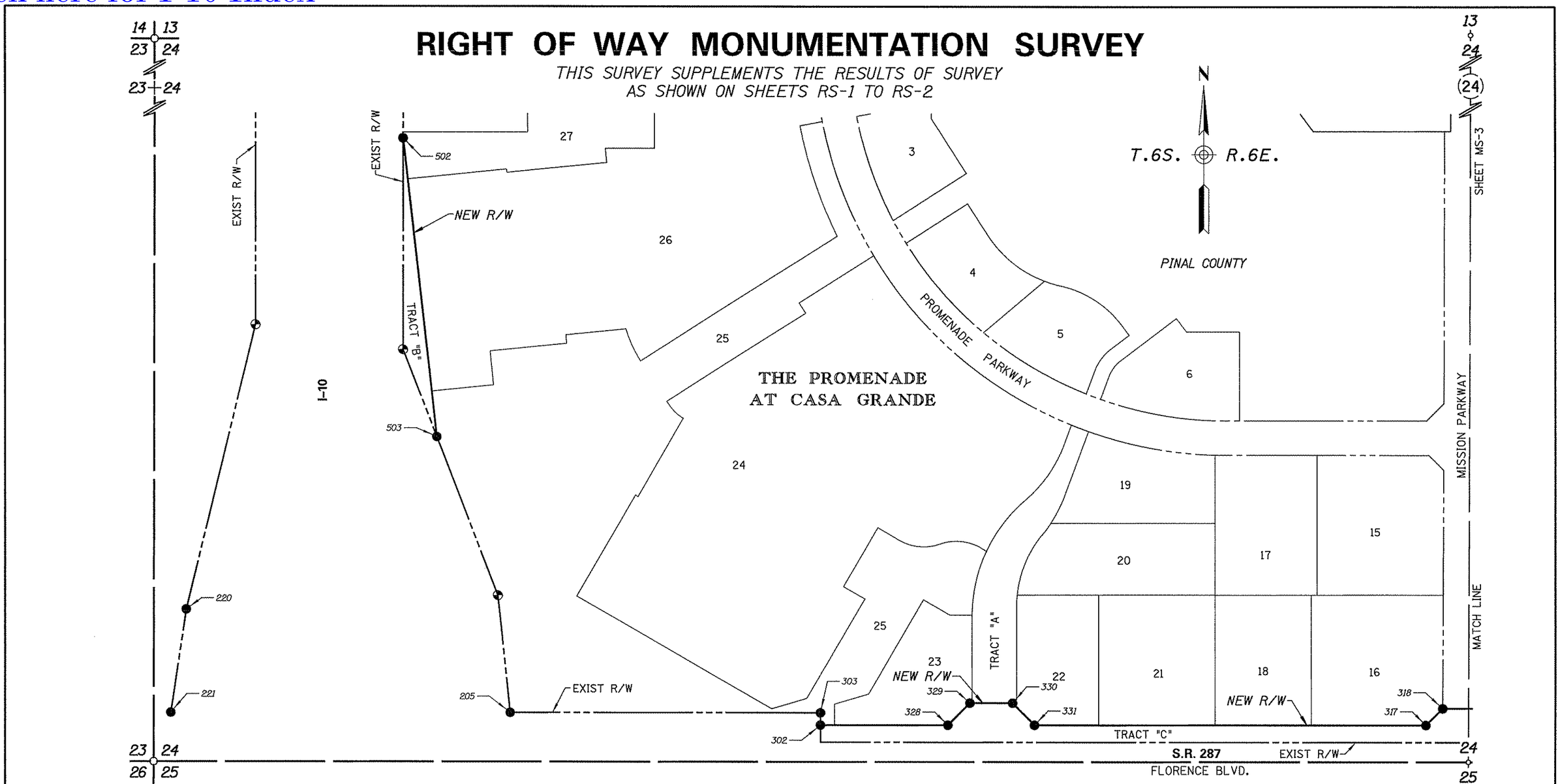
REGISTERED LAND SURVEYOR CERTIFICATE NO. 25396 ALAN D. REECE 4/24/09 ARIZONA, U.S.A. Expires 03/31/2010

SHEET MS-1

Click here for I-10 Index

RIGHT OF WAY MONUMENTATION SURVEY

THIS SURVEY SUPPLEMENTS THE RESULTS OF SURVEY AS SHOWN ON SHEETS RS-1 TO RS-2

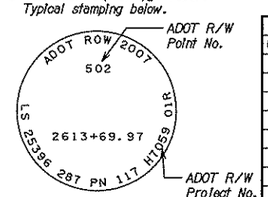


MONUMENTATION LIST I-10					
PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
205	684032.66156	771021.10726	SET STANDARD MONUMENT	2625+39.20	369.72' LT
220	684243.29029	770362.83719	SET STANDARD MONUMENT	2623+30.00	289.00' RT
221	684032.25952	770331.10738	SET STANDARD MONUMENT	2625+41.10	320.27' RT
502	685202.36861	770803.91238	SET STANDARD MONUMENT	2613+69.97	150.00' LT
503	684594.60016	770871.50341	SET STANDARD MONUMENT	2619+77.59	218.91' LT

MONUMENTATION LIST SR 287					
PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
302	684008.02874	771651.27808	SET STANDARD MONUMENT	30+00.16	75.00' LT
303	684033.02874	771651.26351	SET STANDARD MONUMENT	30+00.16	100.00' LT
317	684008.74555	772881.47137	SET STANDARD MONUMENT	42+30.35	75.00' LT
318	684042.76472	772915.58893	SET STANDARD MONUMENT	42+64.49	109.00' LT
328	684008.18005	771910.95974	SET STANDARD MONUMENT	32+59.84	75.00' LT
329	684053.20285	771955.69662	NAIL ON SW TAG LS 25396	33+04.60	120.00' LT
330	684053.25327	772042.23661	NAIL ON SW TAG LS 25396	33+91.14	120.00' LT
331	684008.28180	772086.54195	SET STANDARD MONUMENT	34+35.42	75.00' LT

STANDARD ADOT R/W MONUMENT DETAIL

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



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

DRAWING NO.	D-11-T-483
SURVEY	AUGUST 2007
DRAWN/DATE	WFM 08/07
ADOT REVIEW	D. 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: CASA GRANDE - LA PALMA

FEDERAL AID NO.: UNASSIGNED

PROJECT NO.: 287 PN 117 H7059 01R

ROUTE NO.: SR 287

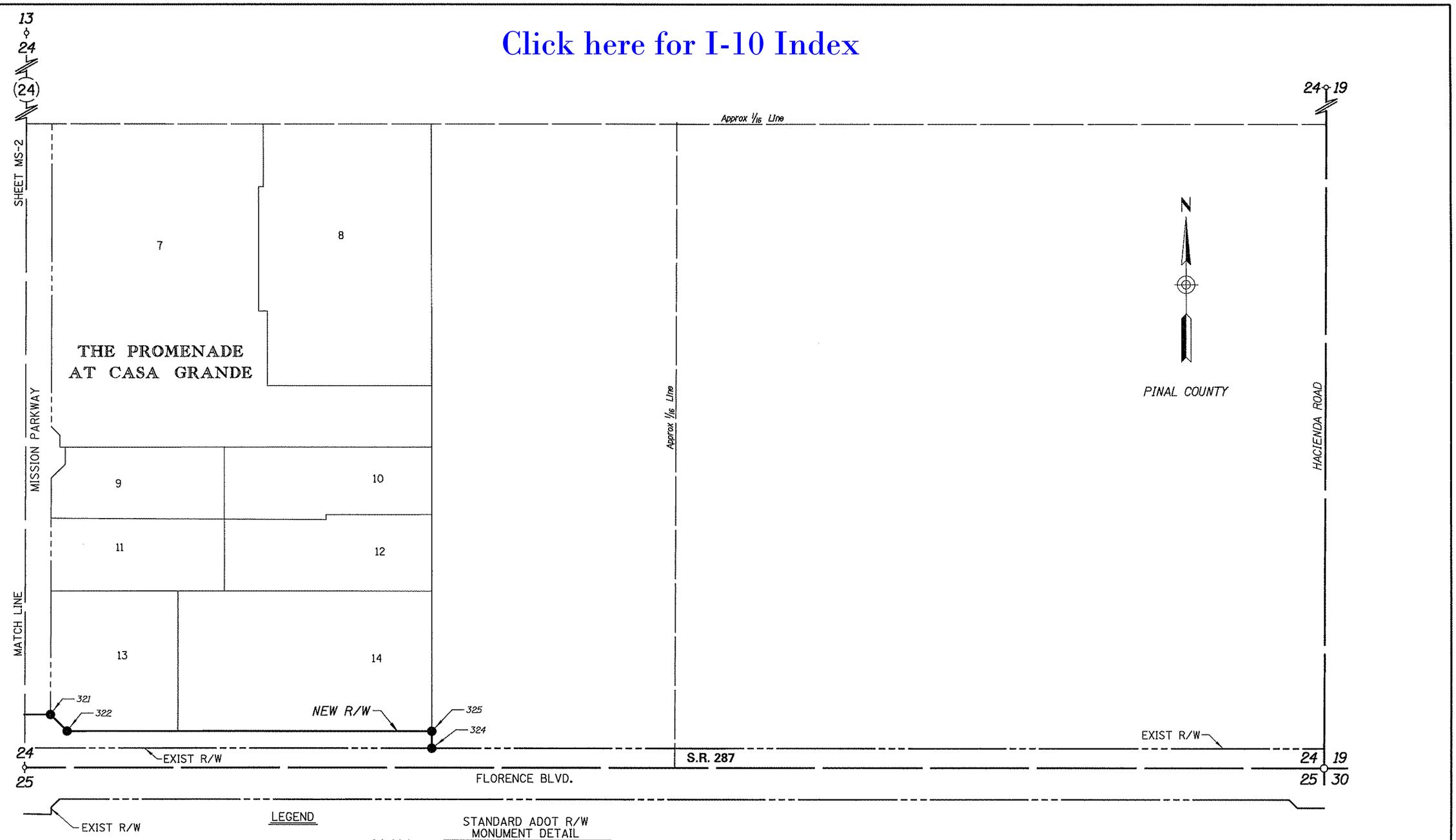
LOCATION: I-10 & Florence Blvd.

REGISTERED LAND SURVEYOR CERTIFICATE NO. 25396 ALAN D. REECE Date 4/27/09 ARIZONA, U.S.A. Expires 03/31/2010

SHEET MS-2

Plotted By: BMcallister at 9:09:15 AM 4/24/2009 R:\PHOENIX\PROJECTS\AZE0701_FLORENCE_BLVD\SURVEY\DGN\MONUMENTATION SURVEY\287RW117_MS02.DGN

Click here for I-10 Index



LEGEND

302 Set Monument

300 Found Monument

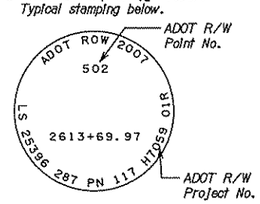
New R/W monument

301 Calculated position

Existing ADOT R/W monument

STANDARD ADOT R/W MONUMENT DETAIL

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



0 50 100
Scale

287RW117_MS03.DGN

MONUMENTATION LIST SR 287					
PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
321	684042.80426	773020.58972	SET STANDARD MONUMENT	43+69.44	109.00' LT
322	684008.81058	773054.47472	SET STANDARD MONUMENT	44+03.32	75.00' LT
324	683973.93843	773804.32848	SET STANDARD MONUMENT	51+53.17	40.00' LT
325	684008.93843	773804.32251	SET STANDARD MONUMENT	51+53.17	75.00' LT

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

DRAWING NO.	D-11-T-483
SURVEY	AUGUST 2007
DRAWN/DATE	WFM 08/07
ADOT REVIEW	D. CASDORPH
ROUTE NO.:	SR 287

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: CASA GRANDE - LA PALMA

FEDERAL AID NO.: UNASSIGNED

PROJECT NO.: 287 PN 117 H7059 01R

LOCATION: I-10 & Florence Blvd.

REGISTERED LAND SURVEYOR CERTIFICATE NO. 25396 ALAN D. REECE Date Signed 4/27/09 ARIZONA, U.S.A. Expires 03/31/2010

SHEET MS-3

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