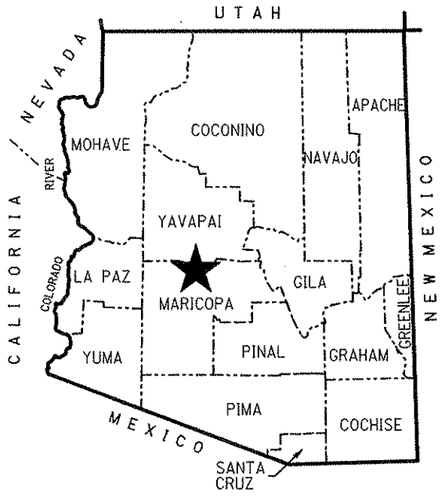
RESULTS OF SURVEY

MORRISTOWN - NEW RIVER
JCT US 60 - MP 13
074 MA 000 H7303 01R

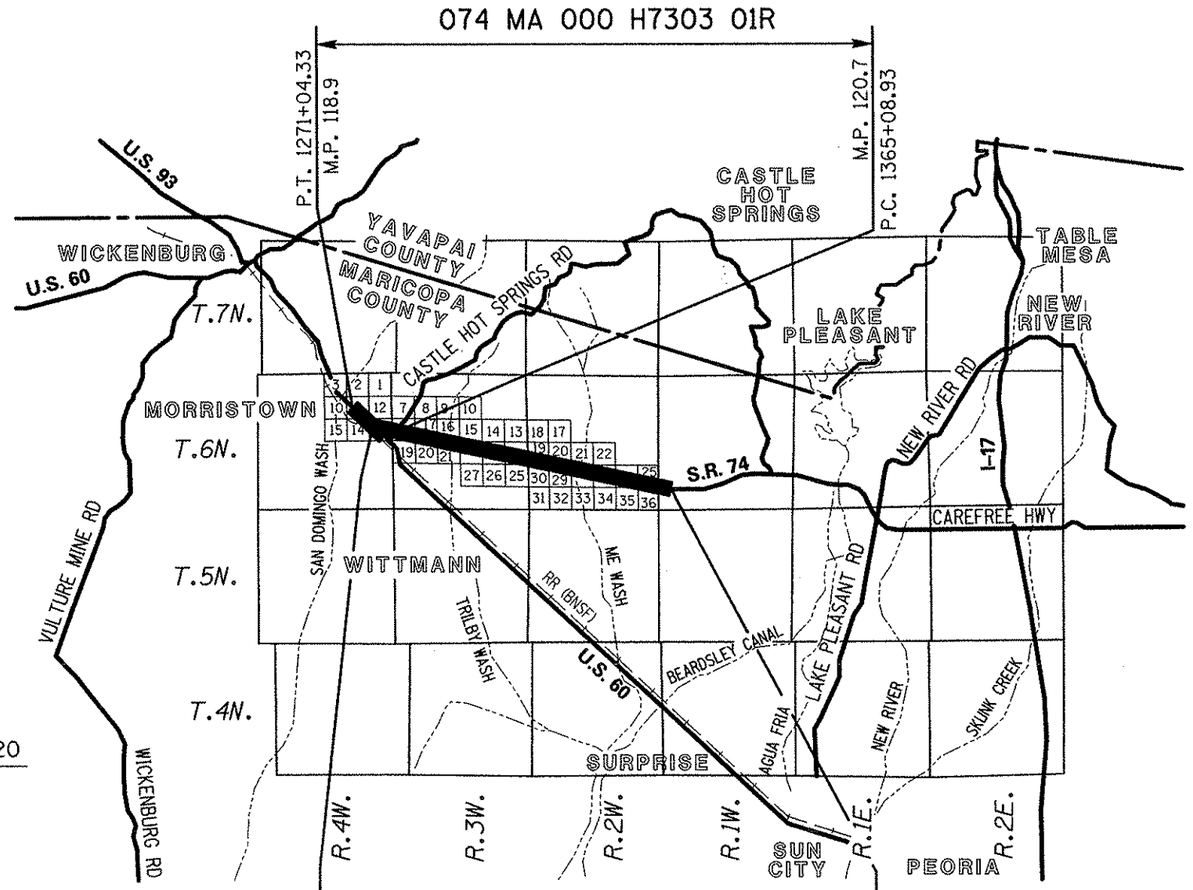
ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION

ADOT



★ PROJECT LOCATION

COUNTY NAME: MARICOPA
LENGTH OF PROJECT: 15.2 MILES
ADOT DISTRICT: PRESCOTT (P)
DRAWING NUMBER: D-7-T-982



SHEET INDEX	
COVER SHEET	1
STANDARD ABBREVATION & SYMBOLS	S-1
RESULTS OF SURVEY	RS-1 TO RS-20
TOTAL SHEETS	22

Click here for US 60 Index

...\074RW000_CVR.DGN

JAN 2 9 2010

amec

REGISTERED LAND SURVEYOR
40622
BRYAN L. CAMPBELL
11-9-09
ARIZONA U.S.A.
EXPIRES: 03/31/2010

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

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

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

Click here for US 60 Index

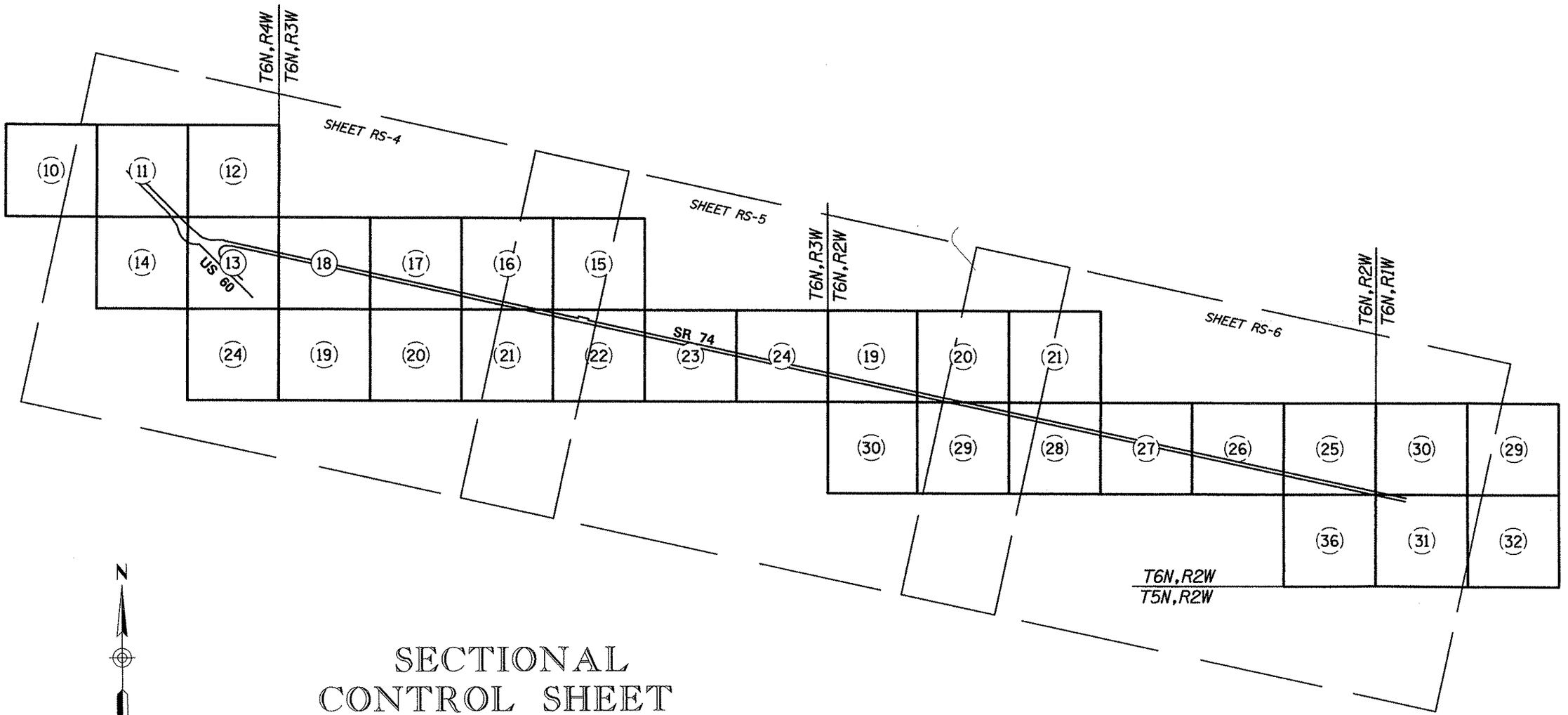
JAN 29 2010

...\074RW000_STD.DGN

DRAWING NO.	D-7-T-982	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION RIGHT OF WAY PLANS SECTION	
SURVEY	August 2007	HIGHWAY NAME: MORRISTOWN - NEW RIVER	
DRAWN/DATE	A.Grass/Aug 07	FEDERAL AID NO.: Unassigned	
ADOT REVIEW	L. Furubotten	PROJECT NO.: 074 MA 000 H7303 01R	
amec			
ROUTE NO.: S.R. 74	LOCATION: Jct. US 60 - MP 13	SHEET S-1	

REGISTERED LAND SURVEYOR — 40622 — BRYAN L. CAMPBELL — ARIZONA U.S.A. — EXPIRES: 03/31/2010

RESULTS OF SURVEY



N

MARICOPA CO.

SECTIONAL CONTROL SHEET LAYOUT

Click here for US 60 Index

0 1500 3000
Scale

JAN 29 2010

...\074RW000_RS01.DGN

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

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten
amec	
ROUTE NO.:	S.R. 74
LOCATION:	Jct. US 60 - MP 13

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

HIGHWAY NAME: MORRISTOWN - NEW RIVER

FEDERAL AID NO.: Unassigned

PROJECT NO.: 074 MA 000 H7303 01R

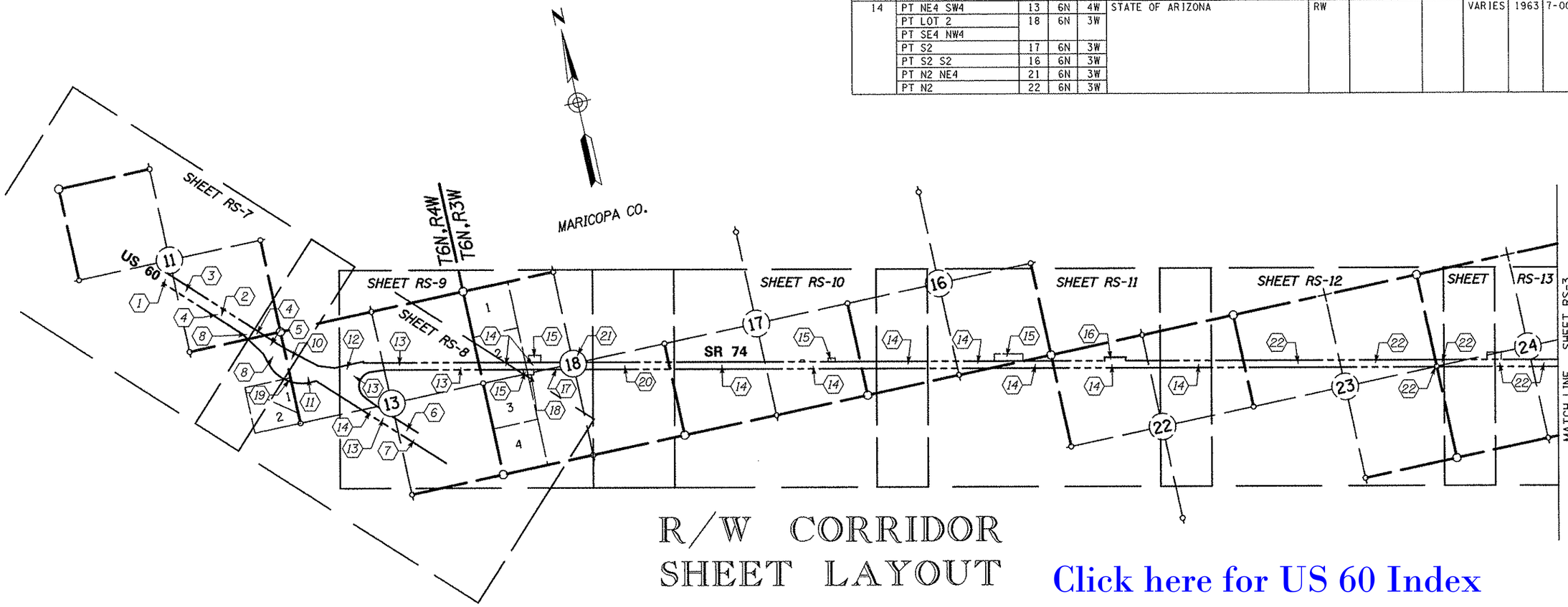
REGISTERED LAND SURVEYOR
40622
BRYAN L. CAMPBELL
11-2-09
ARIZONA U.S.A.
EXPIRES: 03/31/2010

SHEET RS-1

RESULTS OF SURVEY

INDEX TO EXISTING ADOT R/W

(#) ID.	LOCATION	SEC.	T.	R.	ACQ. FROM	TYPE	BK./DKT.	PAGE	WIDTH	YEAR	PARCEL NO.
13	PT S2 N2	13	6N	4W	STANLEY B. & EDNA MAE MALESKI H/W	ESMT	5408	50-51	VARIES	1965	7-005
14	PT NE4 SW4	13	6N	4W	STATE OF ARIZONA	RW			VARIES	1963	7-006
	PT LOT 2	18	6N	3W							
	PT SE4 NW4										
	PT S2	17	6N	3W							
	PT S2 S2	16	6N	3W							
	PT N2 NE4	21	6N	3W							
	PT N2	22	6N	3W							



R/W CORRIDOR SHEET LAYOUT

Click here for US 60 Index

INDEX TO EXISTING ADOT R/W

(#) ID.	LOCATION	SEC.	T.	R.	ACQ. FROM	TYPE	BK./DKT.	PAGE	WIDTH	YEAR	PARCEL NO.
1	PT N2 SW4	11	6N	4W	ALBERT FISK	ESMT	4859	20-21	VARIES	1963	E-170
2	PT E2 NW4 SE4	11	6N	4W	ELWOOD RUSK & JOY L. RUSK	ESMT	4896	372-373		1963	E-173
	PT W2 NE4 SE4										
3	PT W2 NW4 SE4	11	6N	4W	WM L. & RUTH SLIMP	ESMT	4679	40-41	100	1963	E-174
4	PT S2 SE4	11	6N	4W	DAVID L. HAYWARD & RUBY M. HAYWARD, WILLIAM BRUCE MCKENZIE, JACK VERNER MCKENZIE, MARY MARGARET LAWSON & RICHARD A. MCKENZIE	ESMT	5480	72-73	300	1964	E-175
5	PT NE4 NE4	14	6N	4W	INDIA MORGAN	ESMT	5018	303-306	100	1964	E-177
6	PT N2 SE4	13	6N	4W	ROBERT, DELLA DESCHAMPS & ARTHUR, ALYCE KINTER	FOC	6454	606-609		1966	E-182
7	PT NW4 SW4 SE4	13	6N	4W	MORRISTOWN SCHOOL DISTRICT NO. 75	ESMT	5301	44-47		1964	E-183
8	PT SE4 SE4	11	6N	4W	EVE W. PARKKS	ESMT	5273	59		1964	7-001
	PT NE4 NE4	14	6N	4W							
9	PT NE4 NE4 SE4 NE4	14	6N	4W	STATE OF ARIZONA	RW	4967	48		1964	7-001-1
10	PT W2 NW4 NW4	13	6N	4W	REX STALEY & E. J. O'MALLEY	RW	6398	735-737		1966	7-002
11	PT S2 N2	13	6N	4W	BEN &IMOGENE HAGEN SMITH H/W	ESMT	5218	84-85		1964	7-003
12	PT SE4 NW4 NW4	13	6N	4W	JAMES C. & EMMALINE G. LEARY H/W	ESMT	5317	117			7-004

INDEX TO EXISTING ADOT R/W

(#) ID.	LOCATION	SEC.	T.	R.	ACQ. FROM	TYPE	BK./DKT.	PAGE	WIDTH	YEAR	PARCEL NO.
15	PT S2 SE4	16	6N	3W	STATE OF ARIZONA	DE			VARIES	1964	7-006-A
	PT SE4 SE4	17	6N	3W							
	PT S2 LOT 2	18	6N	3W							
	PT S2 SE4 NW4										
16	PT NE4 NW4	22	6N	3W	STATE OF ARIZONA	RW	R/W 167			1973	7-006-B
17	PT LOT 3	18	6N	3W	MICHAEL & LEE LAWLESS H/W		4967	54		1963	7-007
	PT NE4 SW4				STATE LAND DEPT C.P. 8700						
18	PT LOT 3	18	6N	3W	MICHAEL & LEE LAWLESS H/W	ESMT	5275	574-575		1964	7-007-A
	PT NE4 SW4				STATE LAND DEPT C.P. 8700						
19	PT NE4 NE4 SE4 NE4	14	6N	4W	U.S.A. (B.L.M.)	RW				1964	7-007-1
20	PT SE4	18	6N	3W	PHOENIX TITLE & TRUST COMPANY	ESMT	4991	89-90		1964	7-008
21	PT SW4 NE4	18	6N	3W	GAZZIE E. H. WILLIAMS	ESMT	4949	65-66		1964	7-009

JAN 29 2010

0 750 1500
Scale

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CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten

amec

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

HIGHWAY NAME: MORRISTOWN - NEW RIVER

FEDERAL AID NO.: Unassigned

PROJECT NO.: 074 MA 000 H7303 01R

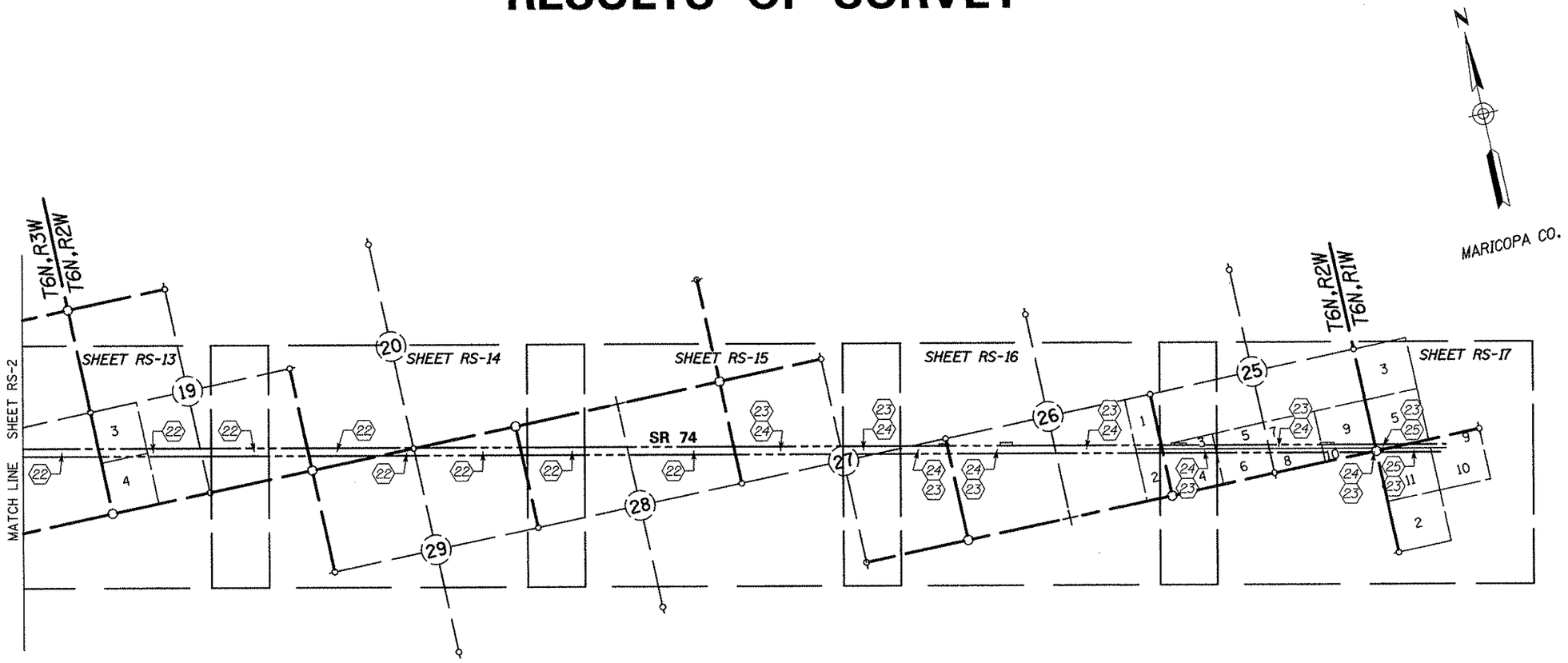
ROUTE NO.: S.R. 74

LOCATION: Jct. US 60 - MP 13

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
40622
BRYAN L. CAMPBELL
11-9-09
ARIZONA U.S.A.
EXPIRES: 03/31/2010

SHEET RS-2

RESULTS OF SURVEY



INDEX TO EXISTING ADOT R/W

(#) ID.	LOCATION	SEC.	T.	R.	ACQ. FROM	TYPE	BK./DKT.	PAGE	WIDTH	YEAR	PARCEL NO.
22	PT S2	19	6N	2W	STATE OF ARIZONA	RW			VARIES	1963	7-010
	PT S2 SW4	20	6N	2W							
	PT N2	28	6N	2W							
	PT NE4 NW4	29	6N	2W							
	PT N2 NE4	29	6N	2W							
	PT N2	23	6N	3W							
	PT NE4 NE4 NE4 SE4	23	6N	3W							
	PT SW4 NW4	24	6N	3W							
	PT N2 S2	24	6N	3W							
23	PT N2	27	6N	2W	U.S.A. (B.L.M.)	RW	6697	425-429		1967	7-137
	PT N2 SE4	27	6N	2W							
	PT S2	26	6N	2W							
	PT S2	25	6N	2W							
	PT NE4 NE4	36	6N	2W							
	PT LOT 4	30	6N	1W							
	PT N2 N2	31	6N	1W							
24	PT N2	27	6N	2W	SILVERTON MINING AND MILLING, ER AL.	FOC	7575	8-14	200	1969	7-137-M1
	PT N2 SE4	27	6N	2W							
	PT S2	26	6N	2W							
	PT S2	25	6N	2W							
	PT NE4 NE4	36	6N	2W							
25	PT LOT 4	30	6N	1W	SILVERTON MINING AND MILLING, ER AL.	FOC	7575	8-14	200	1969	7-137-M2
	PT N2 N2	31	6N	1W							

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R/W CORRIDOR SHEET LAYOUT

0 750 1500
Scale

JAN 2 9 2010

...\074RW000_RS03.DGN

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

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten
amec	
ROUTE NO.:	S.R. 74
LOCATION:	Jct. US 60 - MP 13

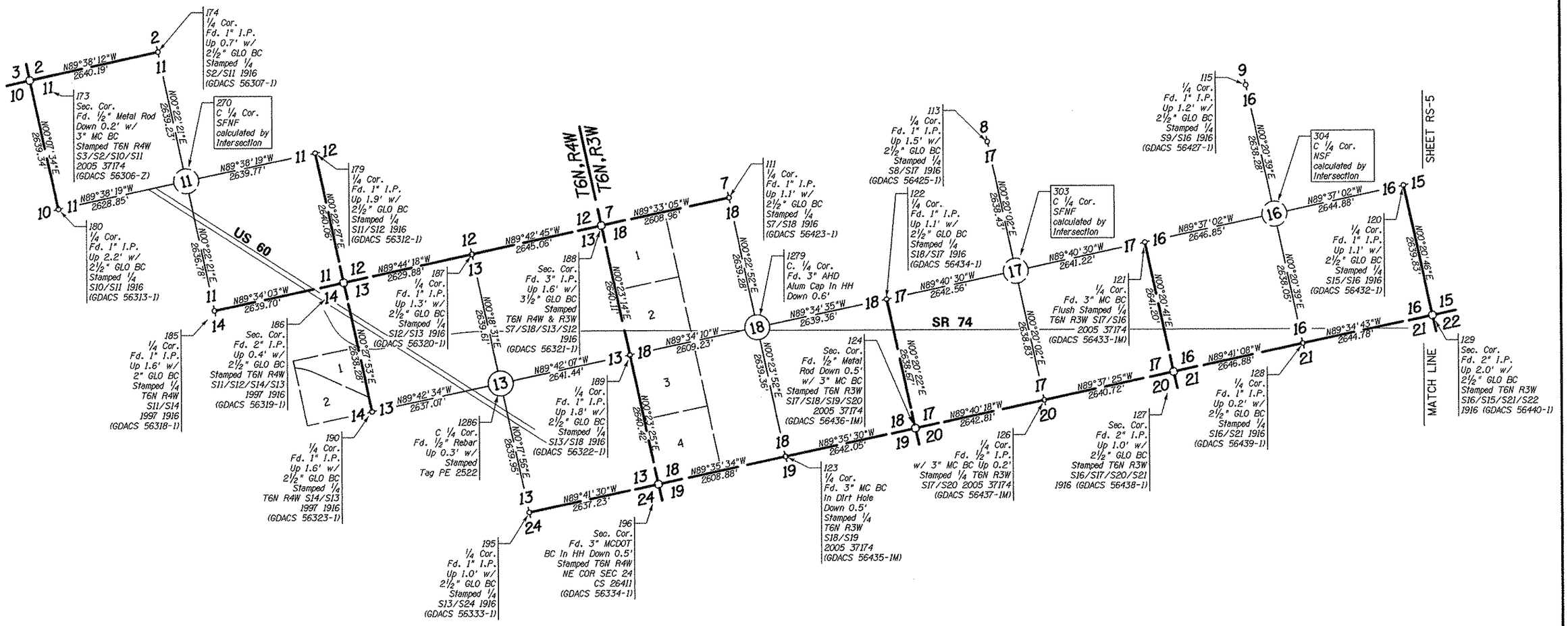
ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: MORRISTOWN - NEW RIVER
FEDERAL AID NO.: Unassigned
PROJECT NO.: 074 MA 000 H7303 01R

REGISTERED LAND SURVEYOR
40622
BRYAN L. CAMPBELL
11-9-09
ARIZONA, U.S.A.
EXPIRES: 03/31/2010

SHEET RS-3

RESULTS OF SURVEY



MARICOPA CO.

LEGEND

- 302 Set Monument
- 300 Found Monument
- SFNF Searched for not found
- NSF Not searched for
- 301 Calculated position
- Existing ADOT R/W monument

Click here for US 60 Index

JAN 2 9 2010

0 500 1000 Scale

...\074RW000_RS04.DGN

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

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten

amec

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

HIGHWAY NAME: MORRISTOWN - NEW RIVER

FEDERAL AID NO.: Unassigned

PROJECT NO.: 074 MA 000 H7303 01R

ROUTE NO.: S.R. 74

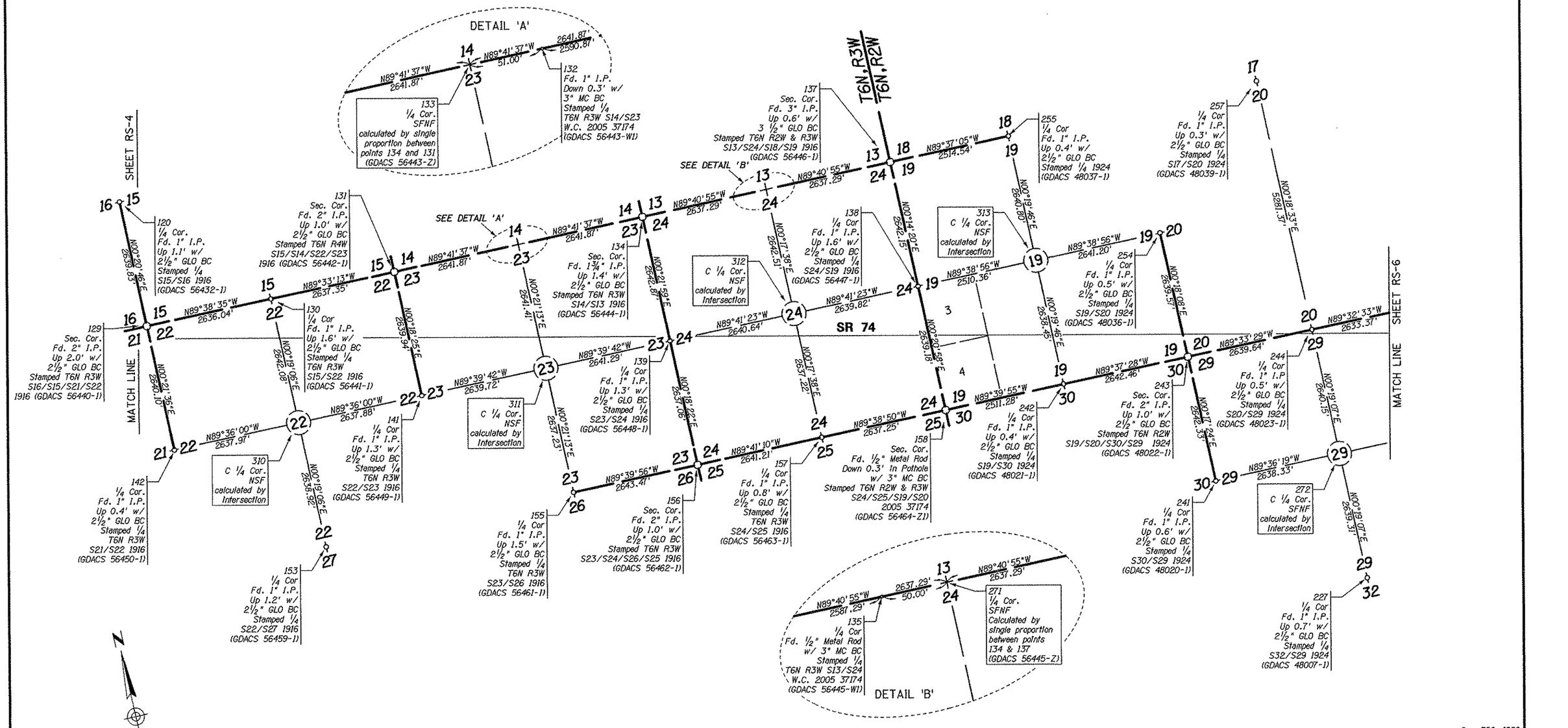
LOCATION: Jct. US 60 - MP 13

REGISTERED LAND SURVEYOR — 40622 BRYAN L. CAMPBELL — 11-9-09 — ARIZONA U.S.A. — EXPIRES 03/31/2010

SHEET RS-4

RESULTS OF SURVEY

Click here for US 60 Index



LEGEND

302 Set Monument
300 Found Monument
301 Calculated position
Existing ADOT R/W monument
SFNF Searched for not found
NSF Not searched for

JAN 29 2010

0 500 1000
Scale

...\074RW000_RS05.DGN

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

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten

amec

ROUTE NO.: S.R. 74

LOCATION: Jct. US 60 - MP 13

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

HIGHWAY NAME: MORRISTOWN - NEW RIVER

FEDERAL AID NO.: Unassigned

PROJECT NO.: 074 MA 000 H7303 01R

SHEET RS-5

REGISTERED LAND SURVEYOR
40622
BRYAN L. CAMPBELL
11-9-09
ARIZONA U.S.A.
EXPIRES: 03/31/2010

RESULTS OF SURVEY

Click here for US 60 Index

245 Sec. Cor. Fd. 2" I.P. Up 1.0' w/ 2½" GLO BC Stamped T6N R2W S20/S21/S28/S29 1924 (GDACS 48024-1)

N75°15'45"E 31.11'

246 (GDACS 48024-2)

DETAIL 'A'

N89°34'27"W 2419.59'

N89°41'03"W 2871.84' 2650.06'

1096 Fd. 2½" GLO BC Stamped ¼ S21/S28 WC 1924

DETAIL 'B'

273 ¼ Cor. SFNF calculated by single proportion between points 1096 & 277

T6N, R2W / T6N, R1W

SEE DETAIL 'A'

SEE DETAIL 'B'

SEE DETAIL 'C'

SEE DETAIL 'D'

SHEET RS-5

MATCH LINE

SR 74

252 ¼ Cor. Fd. 1"I.P. Up 0.8' w/ 2½" GLO BC Stamped ¼ S21/S22 1924 (GDACS 48034-1)

227 Sec. Cor. SFNF Fd Original GLO Pipe & Cap Disturbed. Buried on its side to the North of New Mon. w/ Cap facing New Mon Set 2½" AC on ½" rebar Stamped S21/S22/S27/S28 RLS 19854 (SEE SHEET RS-20)

1151 ¼ Cor. Fd. 1" I.P. Bent Up 0.3' w/ 2½" GLO BC Stamped ¼ S22/S27 1924 (GDACS 48027-1)

249 ¼ Cor. Fd. 1"I.P. Up 0.9' w/ 2½" GLO BC Stamped ¼ S23/S26 1924 (GDACS 48029-1)

320 C ¼ Cor. NSF calculated by Intersection

237 ¼ Cor. Fd. 1" I.P. Up 1.3' w/ 2½" GLO BC Stamped ¼ S26/S25 1924 (GDACS 48016-1)

251 ¼ Cor. Fd. 1" I.P Up 0.8' w/ 2½" GLO BC Stamped ¼ S24/S25 1924 (GDACS 48031-1)

321 C ¼ Cor. NSF calculated by Intersection

213 ¼ Cor. Fd. 1" I.P. Up 0.8' w/ 2½" GLO BC Stamped ¼ S25/S30 1924 (GDACS 48527-1)

207 ¼ Cor. Fd. 1" I.P. Up 0.6' w/ 2½" GLO BC Stamped ¼ S30/S31 1939 (GDACS 48508-1)

240 ¼ Cor. Fd. 1" I.P. Up 0.7' w/ 2½" GLO BC Stamped ¼ S28/S29 1924 (GDACS 48019-1)

318 C ¼ Cor. NSF calculated by Intersection

239 ¼ Cor. Fd. 1" I.P. Up 0.8' w/ 2½" GLO BC Stamped ¼ S28/S27 1924 (GDACS 28018-1)

319 C ¼ Cor. NSF calculated by Intersection

238 ¼ Cor. Fd. 1" I.P. Up 1.0' w/ 2½" GLO BC Stamped ¼ S27/S26 1924 (GDACS 48017-1)

236 ¼ Cor. Fd. 1" I.P. Up 1.0' w/ 2½" GLO BC Stamped ¼ S25/S36 1924 (GDACS 48015-1)

205 Sec. Cor. Fd. 2" I.P. w/ GLO Type Rivets Up 0.2' w/ No ID (GDACS 48507-2) Set 2½" AC on Fd. 2" I.P. Stamped S25/S30/S31/S36 RLS 19854

229 ¼ Cor. Fd. 1" I.P. Up 0.6' w/ 2½" GLO BC Stamped ¼ S28/S33 1924 (GDACS 48009-1)

231 ¼ Cor. Fd. 1" I.P. Up 0.9' w/ 2½" GLO BC Stamped ¼ S27/S34 1924 (GDACS 48011-1)

232 Sec. Cor. Fd. 2" I.P. Up 0.8' w/ 2½" GLO BC Stamped T6N R2W S27/S26/S35/S34 1924 (GDACS 48012-1)

105 ¼ Cor. Fd. 1" I.P. Up 0.3' w/ 2½" GLO BC Stamped ¼ S36/S31 1924

I certify by my seal and signature that I was in responsible charge for the research, determination and field supervision of those found or set monuments shown hereon for which registration #19854 was affixed to.

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 19854 — PAUL M. SOWERS — ARIZONA U.S.A. — EXPIRES: 06/30/2010

N89°36'19"W 2635.41'

N89°37'02"W 2640.58' 2641.45'

N89°41'41"W 2637.24' 2642.24'

N89°31'05"W 2642.66' 2646.27'

N89°45'32"W 2649.03' 2629.31'

N89°35'50"W 2670.16'

N89°31'08"W 2626.50'

N89°54'36"W 2657.73'

N89°34'13"W 2639.96'

N89°35'42"W 2632.75'

N89°46'05"W 2636.50'

N89°41'35"W 2633.85'

N89°31'39"E 2639.37'

N00°19'05"E 2639.00' 2627.59'

N00°22'44"E 2633.60'

N00°22'28"E 2638.38'

N00°15'55"E 2635.64'

N00°16'27"E 2637.26'

N00°16'20"E 2637.73'

N00°17'45"E 2638.72' 2643.95'

N00°08'42"E 2636.08'

N00°18'44"E 2640.58'

N00°31'38"E 2637.03'

N00°30'25"E 2634.63'

N89°35'42"W 2632.75' 2639.99'

7.24'

N22°24'43"W 22.56'

DETAIL 'C'

276 ¼ Cor. SFNF Calculated by single proportion between points 233 & 232

233 Fd. 1" I.P. Up 0.6' w/ 2½" GLO BC Stamped ¼ S26/S35 W.C. 1924 (GDACS 48013-1)

DETAIL 'D'

235 Sec. Cor. Fd. Remains of Rock Mound Set 2½" AC on ½" rebar Stamped S26/S25/S35/S36 RLS 19854 (SEE SHEET RS-20)

234 (GDACS 48014-1)

MARICOPA CO.

LEGEND

302 Set Monument

300 Found Monument

301 Calculated position

Existing ADOT R/W monument

SFNF Searched for not found

NSF Not searched for

JAN 29 2010

0 500 1000 Scale

...\074RW000_RS06.DGN

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

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten
amec	
ROUTE NO.:	S.R. 74
LOCATION:	Jct. US 60 - MP 13

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

HIGHWAY NAME: MORRISTOWN - NEW RIVER

FEDERAL AID NO.: Unassigned

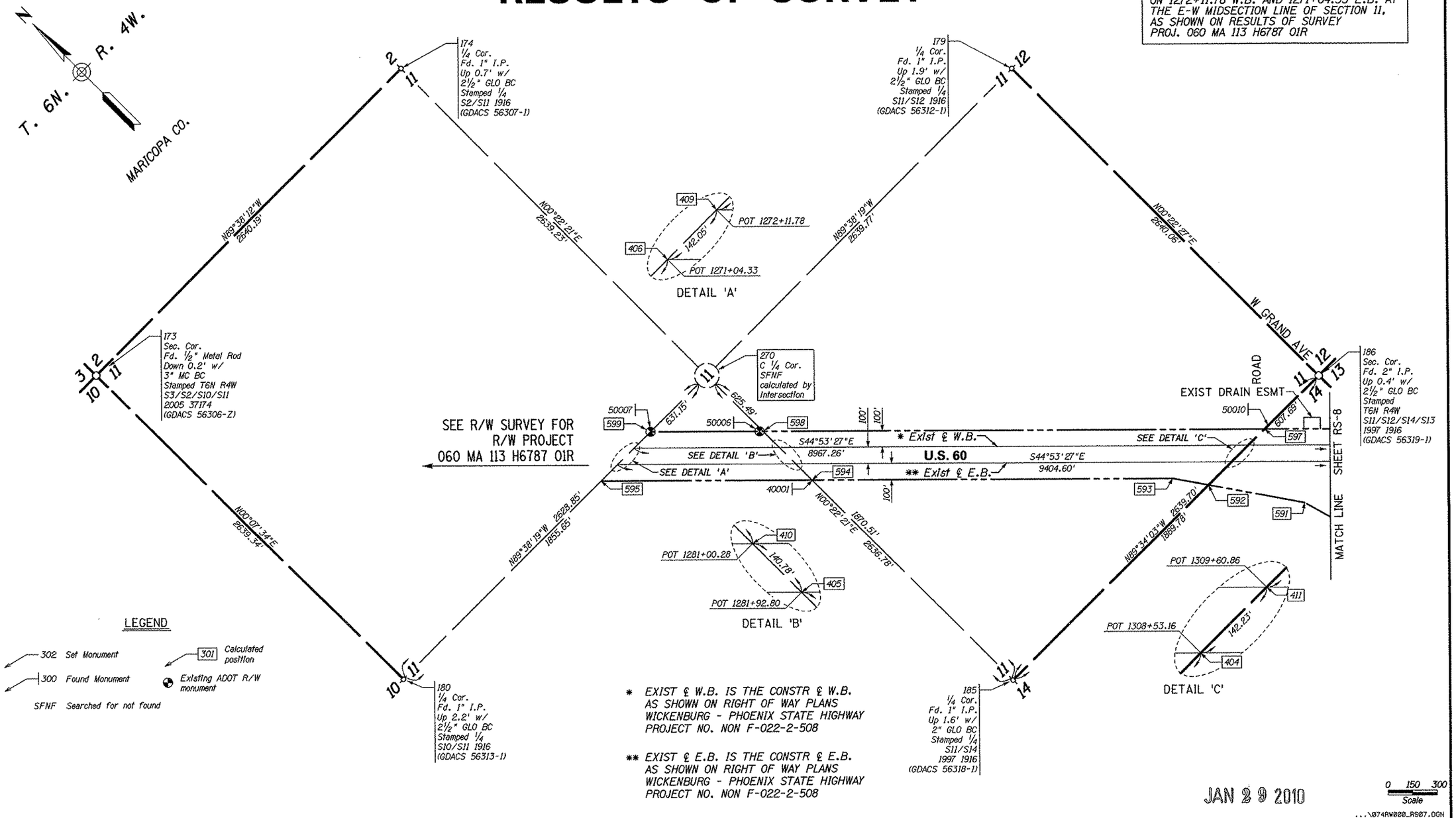
PROJECT NO.: 074 MA 000 H7303 01R

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 40622 — BRYAN L. CAMPBELL — 11-9-09 — ARIZONA U.S.A. — EXPIRES: 03/31/2010

SHEET RS-6

RESULTS OF SURVEY

NOTE
U.S. 60 EXIST R/W ℄ STATIONING IS BASED ON 1272+11.78 W.B. AND 1271+04.33 E.B. AT THE E-W MIDSECTION LINE OF SECTION 11, AS SHOWN ON RESULTS OF SURVEY PROJ. 060 MA 113 H6787 01R



LEGEND

302 Set Monument
300 Found Monument
SFNF Searched for not found
301 Calculated position
Existing ADOT R/W monument

* EXIST ℄ W.B. IS THE CONSTR ℄ W.B. AS SHOWN ON RIGHT OF WAY PLANS WICKENBURG - PHOENIX STATE HIGHWAY PROJECT NO. NON F-022-2-508

** EXIST ℄ E.B. IS THE CONSTR ℄ E.B. AS SHOWN ON RIGHT OF WAY PLANS WICKENBURG - PHOENIX STATE HIGHWAY PROJECT NO. NON F-022-2-508

JAN 2 9 2010

0 150 300
Scale

...\074RW000_RS07.DGN

Click here for US 60 Index

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

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten
amec	
ROUTE NO.: S.R. 74	LOCATION: Jct. US 60 - MP 13

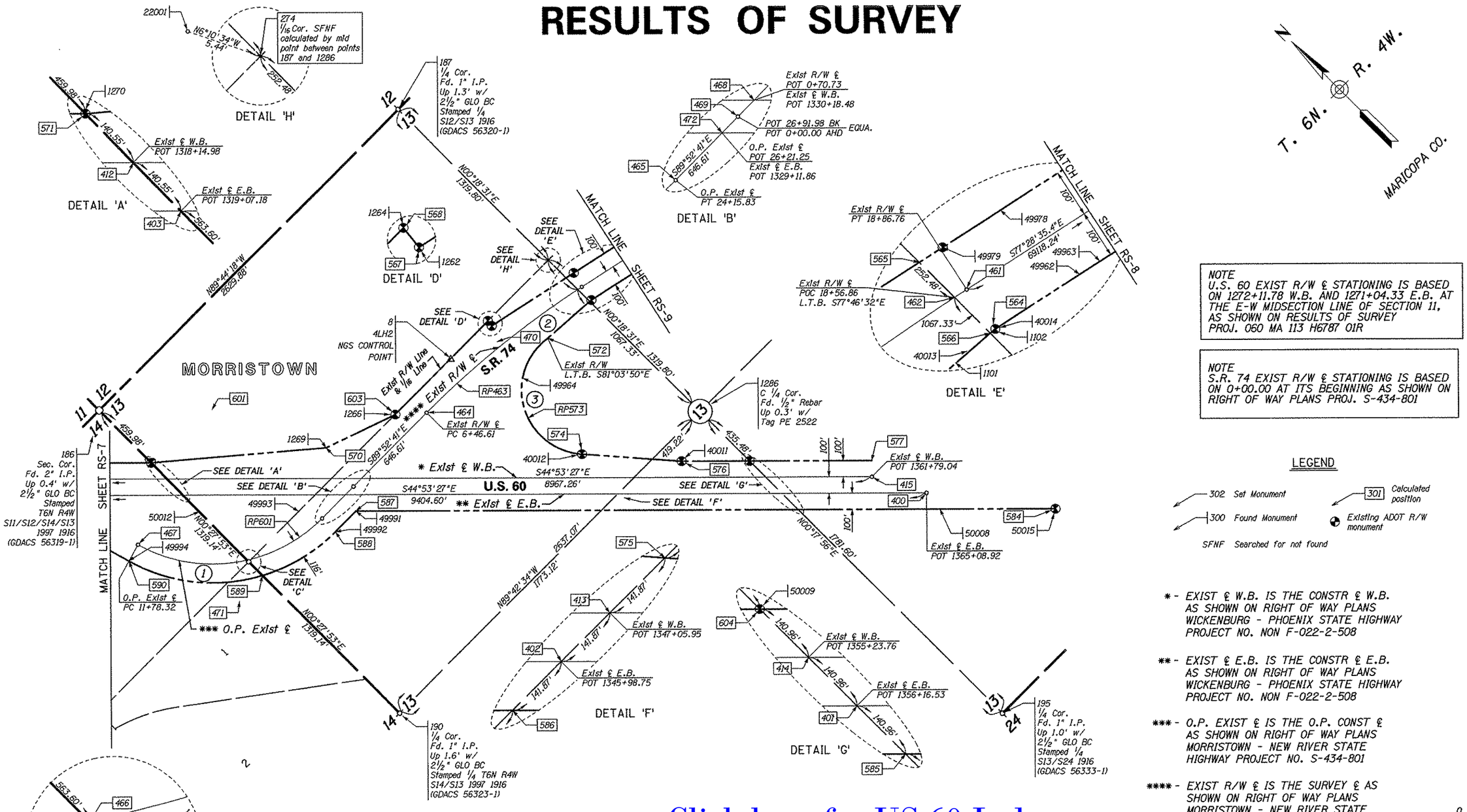
ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: MORRISTOWN - NEW RIVER
FEDERAL AID NO.: Unassigned
PROJECT NO.: 074 MA 000 H7303 01R

REGISTERED LAND SURVEYOR
40622
BRYAN L. CAMPBELL
11-9-09
ARIZONA U.S.A.
EXPIRES: 03/31/2010

SHEET RS-7

RESULTS OF SURVEY



NOTE
U.S. 60 EXIST R/W ℄ STATIONING IS BASED ON 1272+11.78 W.B. AND 1271+04.33 E.B. AT THE E-W MIDSECTION LINE OF SECTION 11, AS SHOWN ON RESULTS OF SURVEY PROJ. 060 MA 113 H6787 01R

NOTE
S.R. 74 EXIST R/W ℄ STATIONING IS BASED ON 0+00.00 AT ITS BEGINNING AS SHOWN ON RIGHT OF WAY PLANS PROJ. S-434-801

LEGEND

302 Set Monument
300 Found Monument
301 Calculated position
Existing ADOT R/W monument
SFNF Searched for not found

* - EXIST ℄ W.B. IS THE CONSTR ℄ W.B. AS SHOWN ON RIGHT OF WAY PLANS WICKENBURG - PHOENIX STATE HIGHWAY PROJECT NO. NON F-022-2-508

** - EXIST ℄ E.B. IS THE CONSTR ℄ E.B. AS SHOWN ON RIGHT OF WAY PLANS WICKENBURG - PHOENIX STATE HIGHWAY PROJECT NO. NON F-022-2-508

*** - O.P. EXIST ℄ IS THE O.P. CONST ℄ AS SHOWN ON RIGHT OF WAY PLANS MORRISTOWN - NEW RIVER STATE HIGHWAY PROJECT NO. S-434-801

**** - EXIST R/W ℄ IS THE SURVEY ℄ AS SHOWN ON RIGHT OF WAY PLANS MORRISTOWN - NEW RIVER STATE HIGHWAY PROJECT NO. S-434-801

JAN 29 2010

0 150 300
Scale

...\074RW000_RS08.DGN

① O.P. Exist ℄ CURVE DATA
PI 7+22.87 ← 471
Δ=74°15'01" LT
D=6°00'00"
T=722.87'
L=1237.51'
R=954.93' ← RP601

② Exist R/W ℄ CURVE DATA
PI 12+69.12 ← 470
Δ=12°24'05" RT
D=1°00'00"
T=622.51'
L=1240.15'
R=5729.58' ← RP463

③ Exist R/W CURVE DATA
Δ=139°49'56"
T=1094.00'
L=976.21'
R=400.00' ← RP573

Click here for US 60 Index

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

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten
amec	
ROUTE NO.: S.R. 74	LOCATION: Jct. US 60 - MP 13

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

HIGHWAY NAME: MORRISTOWN - NEW RIVER
FEDERAL AID NO.: Unassigned
PROJECT NO.: 074 MA 000 H7303 01R

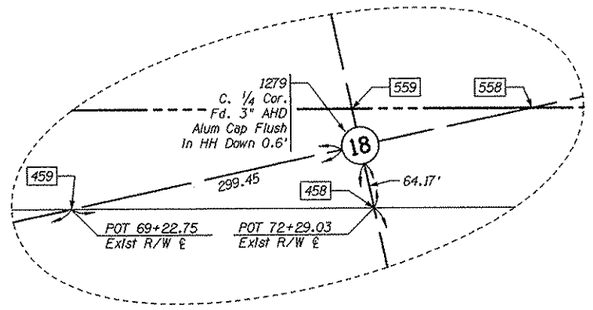
REGISTERED LAND SURVEYOR
40622
BRYAN L. CAMPBELL
11-9-09
ARIZONA U.S.A.
EXPIRES: 03/31/2010

SHEET RS-8

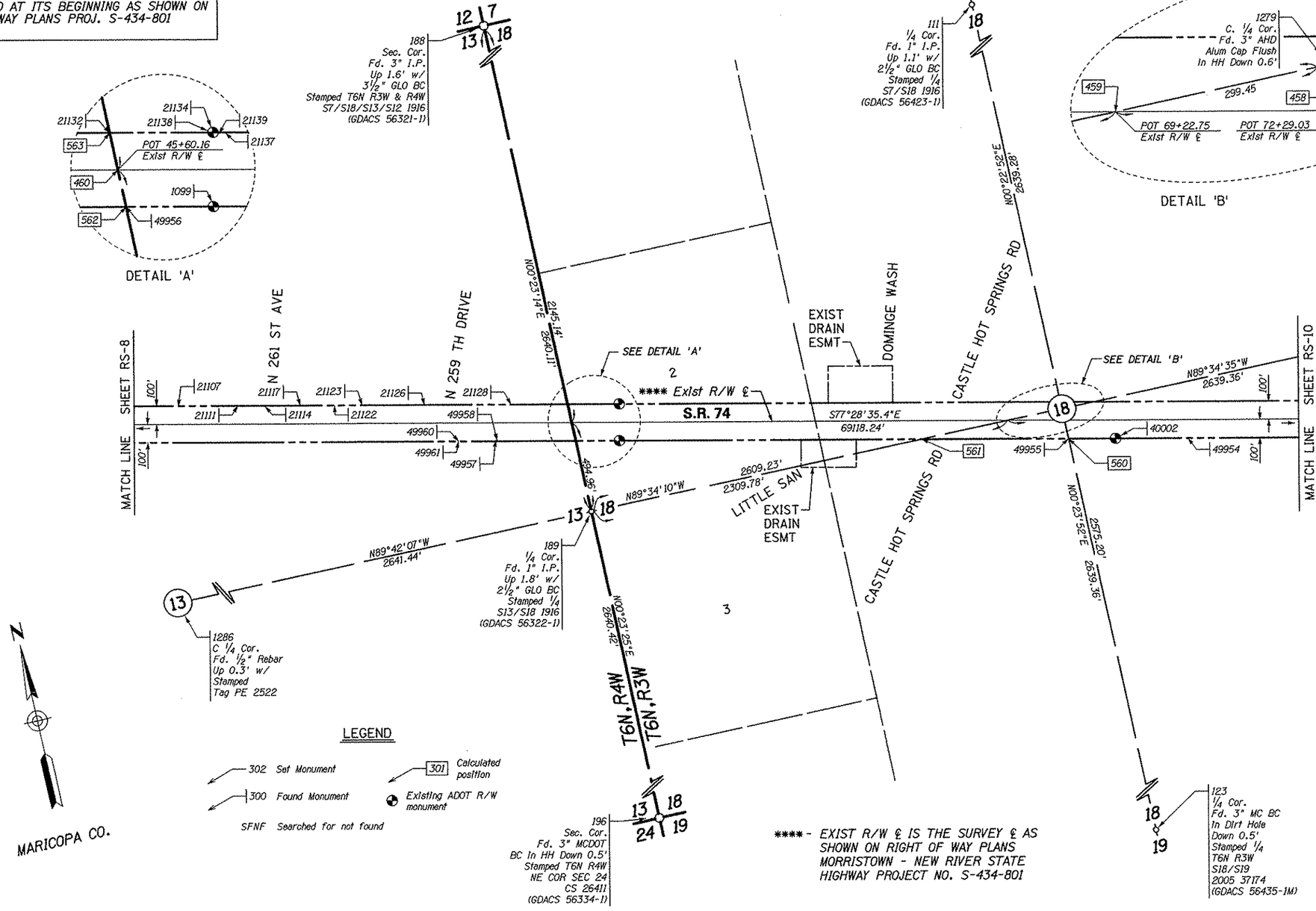
RESULTS OF SURVEY

NOTE
S.R. 74 EXIST R/W ℄ STATIONING IS BASED ON 0+00.00 AT ITS BEGINNING AS SHOWN ON RIGHT OF WAY PLANS PROJ. S-434-801

DETAIL 'A'



DETAIL 'B'



LEGEND

302 Set Monument
300 Found Monument
SFNF Searched for not found
301 Calculated position
Existing ADOT R/W monument

**** - EXIST R/W ℄ IS THE SURVEY ℄ AS SHOWN ON RIGHT OF WAY PLANS MORRISTOWN - NEW RIVER STATE HIGHWAY PROJECT NO. S-434-801

0 150 300
Scale

JAN 29 2010

...\074RW000_RS09.DGN

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

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten
amec	
ROUTE NO.:	S.R. 74
LOCATION:	Jct. US 60 - MP 13

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

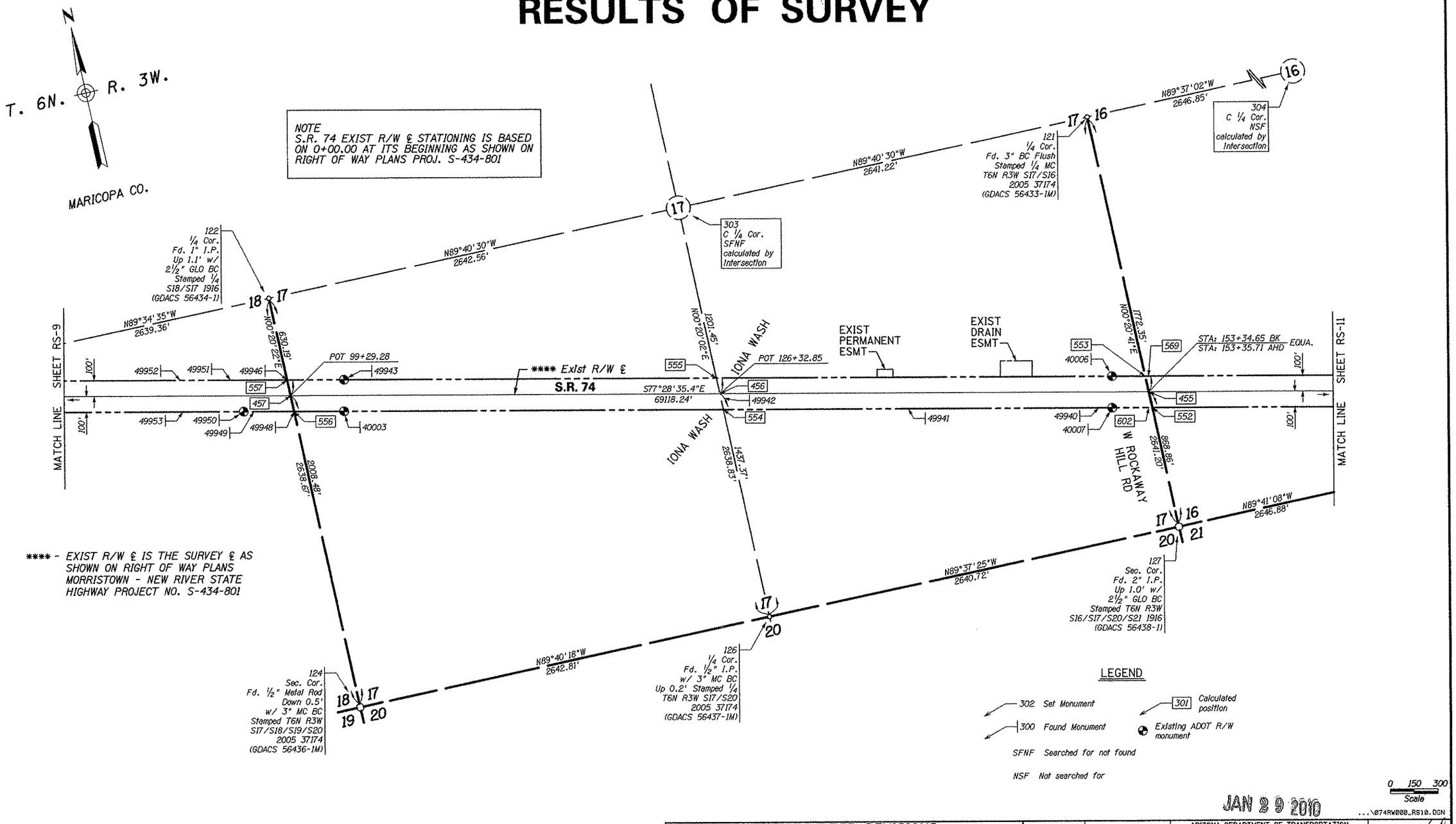
HIGHWAY NAME: MORRISTOWN - NEW RIVER
FEDERAL AID NO.: Unassigned
PROJECT NO.: 074 MA 000 H7303 01R

REGISTERED LAND SURVEYOR
40622
BRYAN L. CAMPBELL
11-9-09
ARIZONA U.S.A.
EXPIRES: 03/31/2010

SHEET RS-9

Click here for US 60 Index

RESULTS OF SURVEY



JAN 29 2010

...\074RW000_RS10.DGN

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

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten
amec	
ROUTE NO.:	S.R. 74
LOCATION:	Jct. US 60 - MP 13

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

HIGHWAY NAME: MORRISTOWN - NEW RIVER

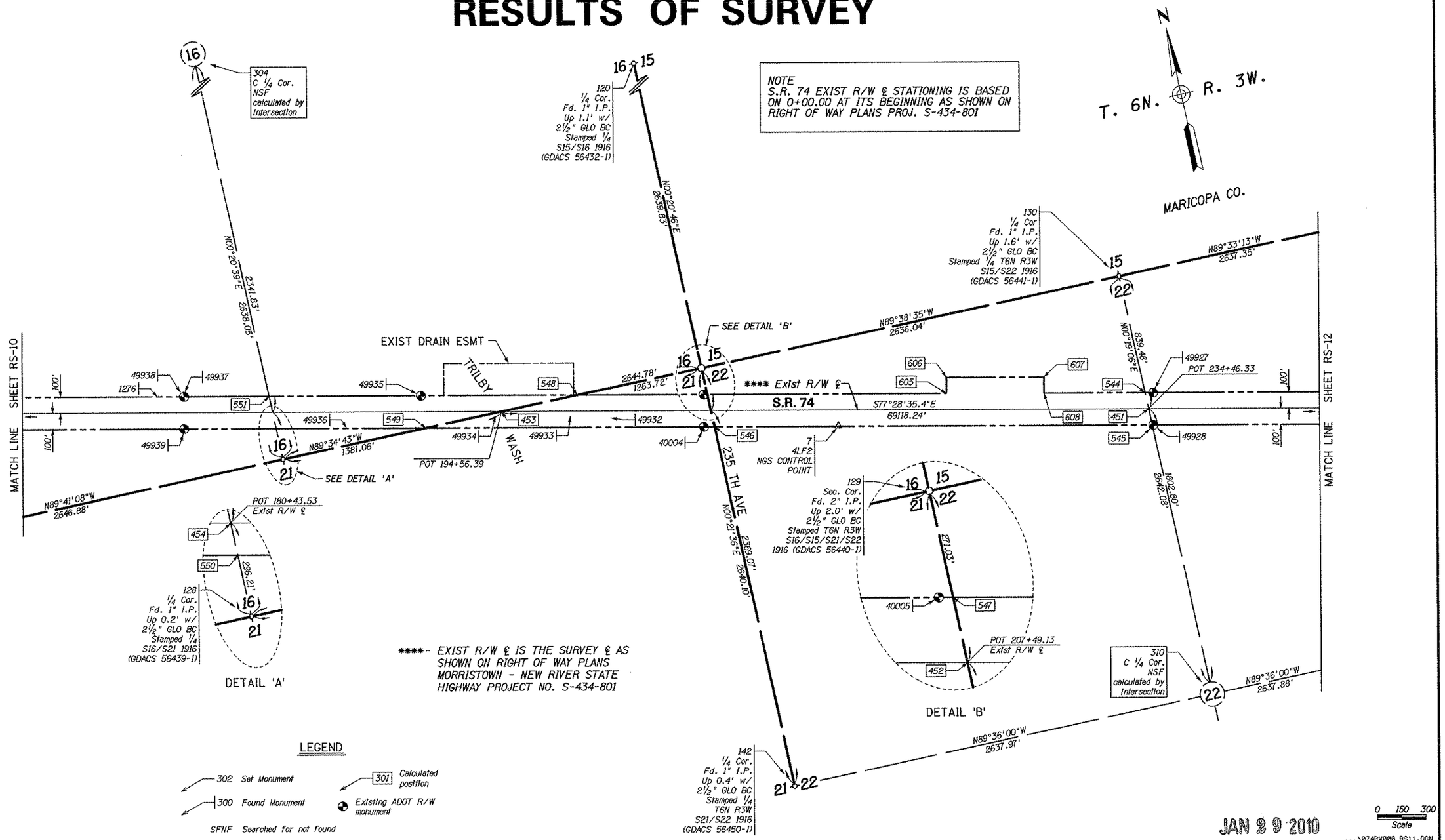
FEDERAL AID NO.: Unassigned

PROJECT NO.: 074 MA 000 H7303 01R

REGISTERED LAND SURVEYOR 40622 BRYAN L. CAMPBELL 11-9-09 ARIZONA U.S.A. EXPIRES: 03/31/2010

SHEET RS-10

RESULTS OF SURVEY



JAN 29 2010

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

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten
amec	
ROUTE NO.:	S.R. 74
LOCATION:	Jct. US 60 - MP 13

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

HIGHWAY NAME: MORRISTOWN - NEW RIVER
FEDERAL AID NO.: Unassigned
PROJECT NO.: 074 MA 000 H7303 01R

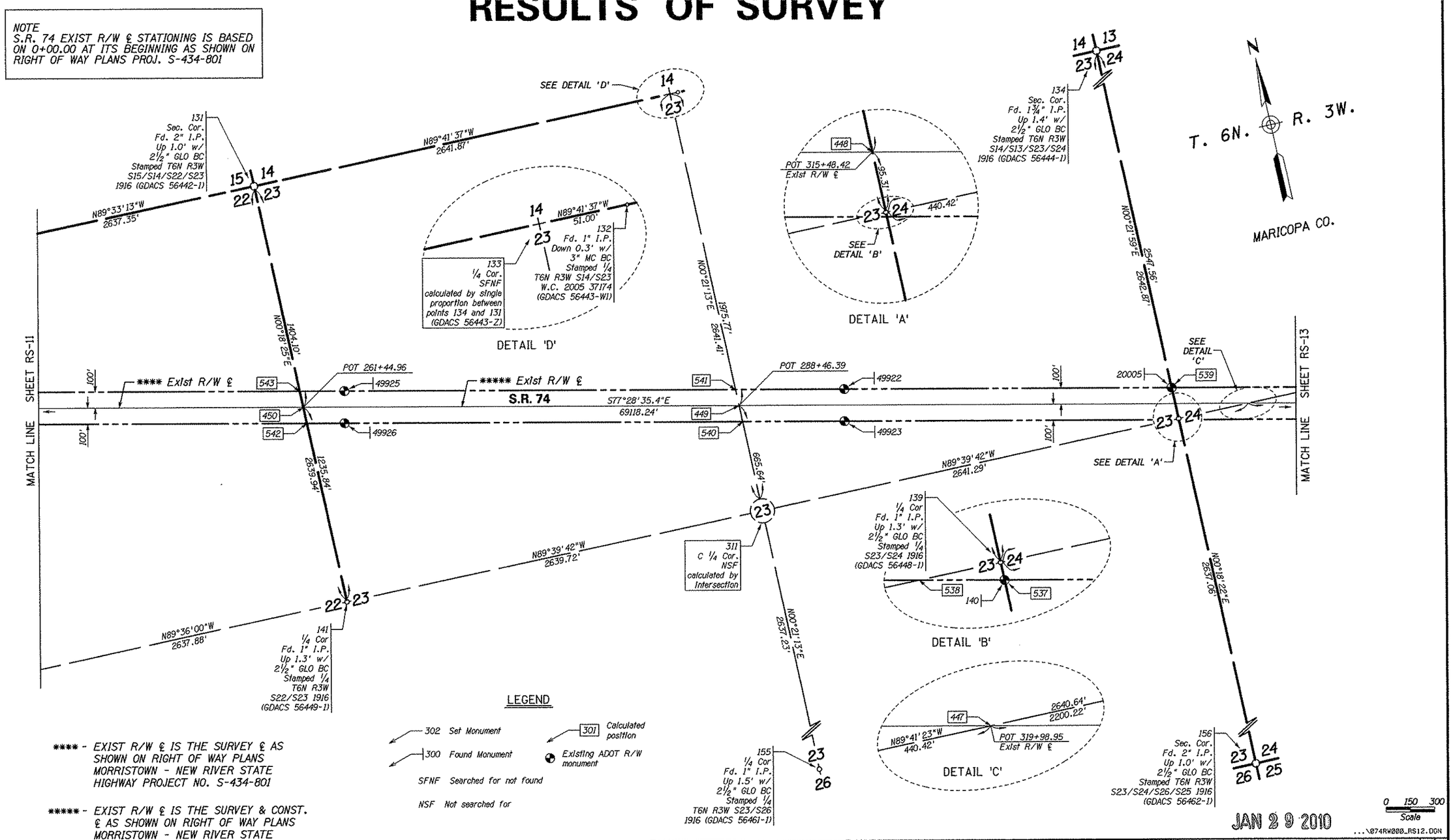
REGISTERED LAND SURVEYOR 40622 BRYAN L. CAMPBELL 11-9-09 ARIZONA U.S.A. EXPIRES 03/31/2010

SHEET RS-11

Click here for US 60 Index

RESULTS OF SURVEY

NOTE
S.R. 74 EXIST R/W ℄ STATIONING IS BASED ON 0+00.00 AT ITS BEGINNING AS SHOWN ON RIGHT OF WAY PLANS PROJ. S-434-801



LEGEND

302 Set Monument
300 Found Monument
SFNF Searched for not found
NSF Not searched for
301 Calculated position
Existing ADOT R/W monument

**** - EXIST R/W ℄ IS THE SURVEY ℄ AS SHOWN ON RIGHT OF WAY PLANS MORRISTOWN - NEW RIVER STATE HIGHWAY PROJECT NO. S-434-801

***** - EXIST R/W ℄ IS THE SURVEY & CONST. ℄ AS SHOWN ON RIGHT OF WAY PLANS MORRISTOWN - NEW RIVER STATE HIGHWAY PROJECT NO. S-434-702

JAN 2 9 2010

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

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten
amec	
ROUTE NO.:	S.R. 74
LOCATION:	Jct. US 60 - MP 13

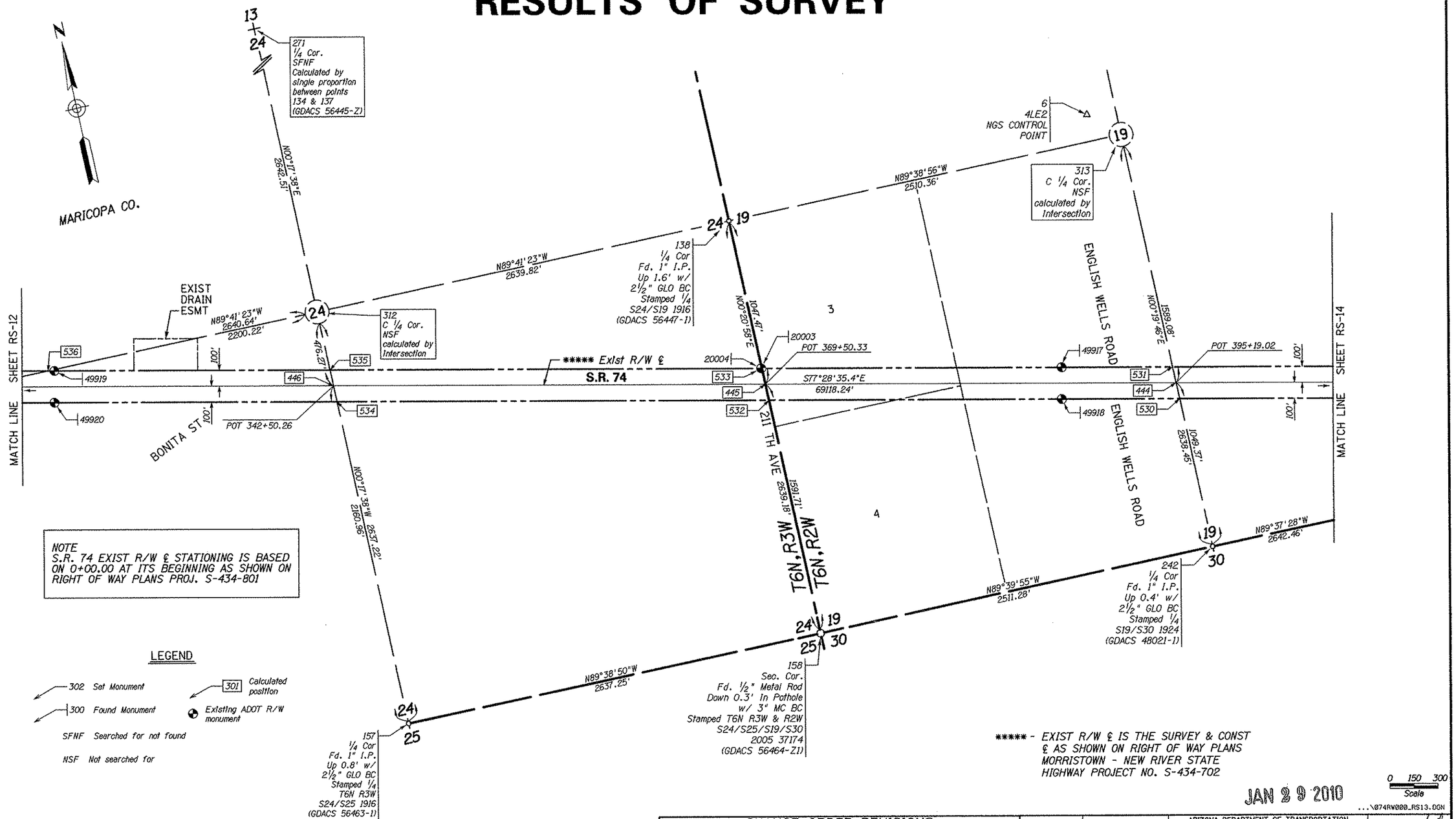
ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: MORRISTOWN - NEW RIVER
FEDERAL AID NO.: Unassigned
PROJECT NO.: 074 MA 000 H7303 01R

REGISTERED LAND SURVEYOR
40622
BRYAN L. CAMPBELL
11-9-09
ARIZONA U.S.A.
EXPIRES: 03/31/2010

SHEET RS-12

RESULTS OF SURVEY



NOTE
S.R. 74 EXIST R/W ℄ STATIONING IS BASED ON 0+00.00 AT ITS BEGINNING AS SHOWN ON RIGHT OF WAY PLANS PROJ. S-434-801

LEGEND

- 302 Set Monument
- 300 Found Monument
- SFNF Searched for not found
- NSF Not searched for
- 301 Calculated position
- Existing ADOT R/W monument

***** - EXIST R/W ℄ IS THE SURVEY & CONST ℄ AS SHOWN ON RIGHT OF WAY PLANS MORRISTOWN - NEW RIVER STATE HIGHWAY PROJECT NO. S-434-702

JAN 29 2010

0 150 300
Scale

...\074RW000_RS13.DGN

Click here for US 60 Index

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

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten
ROUTE NO.:	S.R. 74
LOCATION:	Jct. US 60 - MP 13

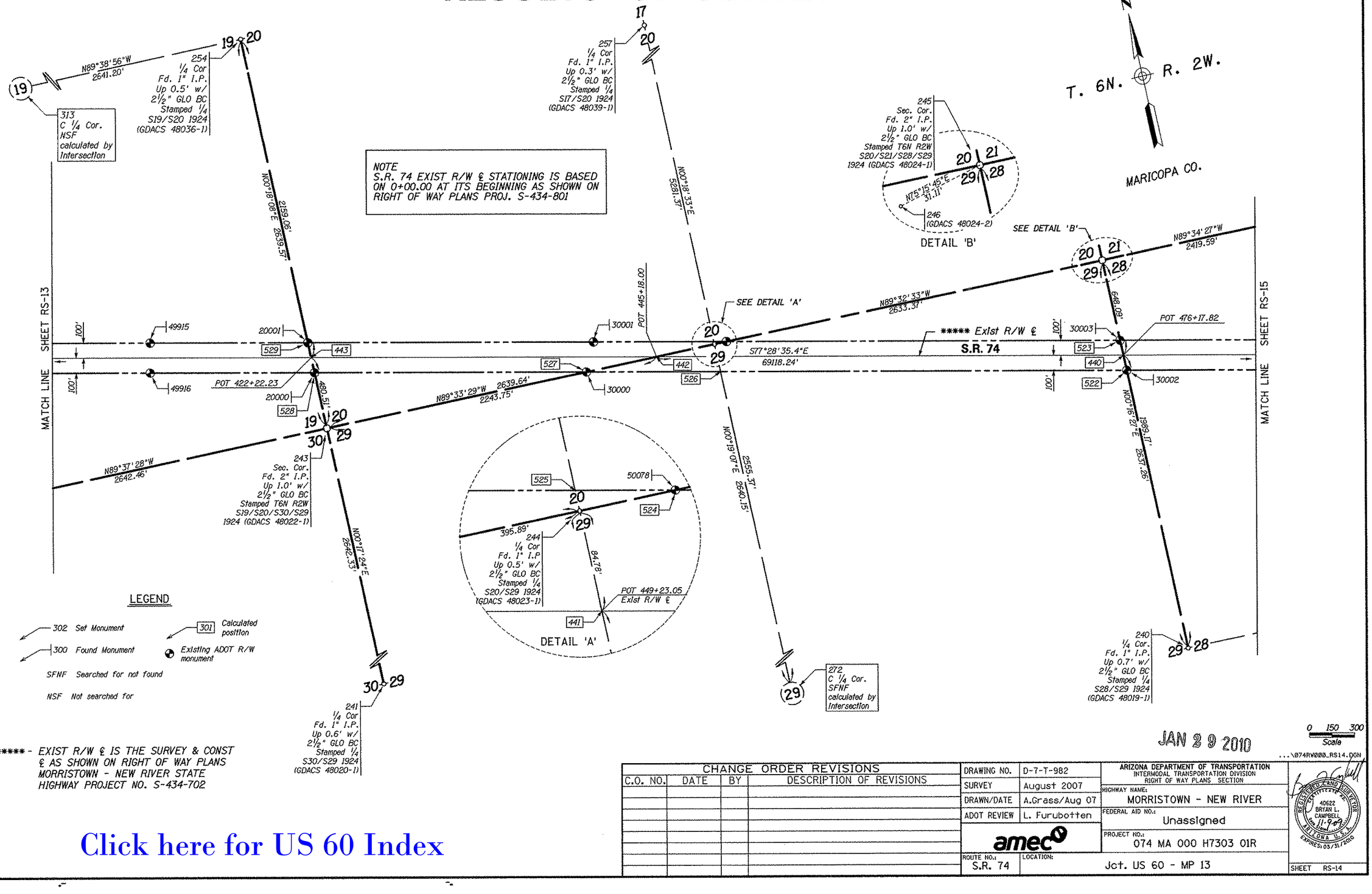
ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: MORRISTOWN - NEW RIVER
FEDERAL AID NO.: Unassigned
PROJECT NO.: 074 MA 000 H7303 01R

REGISTERED LAND SURVEYOR
40622
BRYAN L. CAMPBELL
11-9-09
ARIZONA U.S.A.
EXPIRES: 03/31/2010

SHEET RS-13

RESULTS OF SURVEY



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

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten
amec	
ROUTE NO.:	S.R. 74
LOCATION:	Jct. US 60 - MP 13

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

HIGHWAY NAME: MORRISTOWN - NEW RIVER
FEDERAL AID NO.: Unassigned
PROJECT NO.: 074 MA 000 H7303 01R

REGISTERED LAND SURVEYOR
40622
BRYAN L. CAMPBELL
11-9-07
ARIZONA U.S.A.
EXPIRES 05/31/2010

SHEET RS-14

RESULTS OF SURVEY

NOTE
S.R. 74 EXIST R/W ℄ STATIONING IS BASED ON 0+00.00 AT ITS BEGINNING AS SHOWN ON RIGHT OF WAY PLANS PROJ. S-434-801

T. 6N. R. 2W.

MARICOPA CO.

1096
Fd. 2½" GLO BC
Up 0.4' Stamped ¼
S21/S28 W.C. 1924

N89°34'27"W 2419.59'

N89°41'03"W 221.78'

273
¼ Cor. SFNF
calculated by single proportion between points 1096 & 227

N89°41'03"W 2871.84'
2650.06'

227
Sec. Cor. SFNF
Fd Original GLO Pipe & Cap
Disturbed. Buried on its side
to the North of New Mon. w/
Cap facing New Mon
Set 2½" AC on ½" rebar
Stamped S21/S22/S27/S28
RLS 19854
(SEE SHEET RS-20)

N89°41'35"W 2633.85'

1151
¼ Cor.
Fd. 1" I.P. Bent
Up 0.3' w/
2½" GLO BC
Stamped ¼
S22/S27 1924
Located at Ground
(GDACS 48027-1)

N00°18'20"E 1215.00'

N00°28'42"E 1787.04'

N00°17'45"E 2358.54'
2638.72'

SEE DETAIL 'A'

SEE DETAIL 'B'

610
POT 530+26.00 BK
POT 530+27.30 AHD EQUA.

40067

40010

40072

40066

519
438
609
518

S77°28'35.4"E 69118.24'

S.R. 74

***** Exist R/W ℄

****** Exist R/W ℄

100'

ME WASH

ME WASH

49914

1420.71'
2635.71'

851.77'
2638.81' (R)

N89°41'41"W 2637.24'
1293.83'

N89°41'41"W 2642.24'

49912
49913
621
49911
POT 503+20.75
Exist R/W ℄
439
520

DETAIL 'A'

517
437
POT 557+28.10
Exist R/W ℄
516
280.18'
319
C ¼ Cor.
NSF
calculated by
Intersection

DETAIL 'B'

N89°37'02"W 2640.58'

N89°37'02"W 2641.45'

318
C ¼ Cor.
NSF
calculated by
Intersection

239
¼ Cor.
Fd. 1" I.P.
Up 0.8' w/
2½" GLO BC
Stamped ¼
S28/S27 1924
(GDACS 28018-1)

N00°17'45"E 2643.95'

231
¼ Cor.
Fd. 1" I.P.
Up 0.9' w/
2½" GLO BC
Stamped ¼
S27/S34 1924
(GDACS 48011-1)

MATCH LINE SHEET RS-14

MATCH LINE SHEET RS-16

***** - EXIST R/W ℄ IS THE SURVEY & CONST ℄ AS SHOWN ON RIGHT OF WAY PLANS MORRISTOWN - NEW RIVER STATE HIGHWAY PROJECT NO. S-434-702

****** - EXIST R/W ℄ IS THE SURVEY & CONST ℄ AS SHOWN ON RIGHT OF WAY PLANS MORRISTOWN - NEW RIVER STATE HIGHWAY PROJECT NO. S-434-703

LEGEND

302 Set Monument
300 Found Monument
301 Calculated position
Existing ADOT R/W monument
SFNF Searched for not found
NSF Not searched for

REGISTERED LAND SURVEYOR CERTIFICATE NO. 19854 PAUL M. SOWERS ARIZONA U.S.A. EXPIRES: 06/30/2010

I certify by my seal and signature that I was in responsible charge for the research, determination and field supervision of those found or set monuments shown hereon for which registration #19854 was affixed to.

JAN 29 2010

0 150 300
Scale

...\074RW000_RS15.DGN

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

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten
amec	
ROUTE NO.:	S.R. 74
LOCATION:	Jct. US 60 - MP 13

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

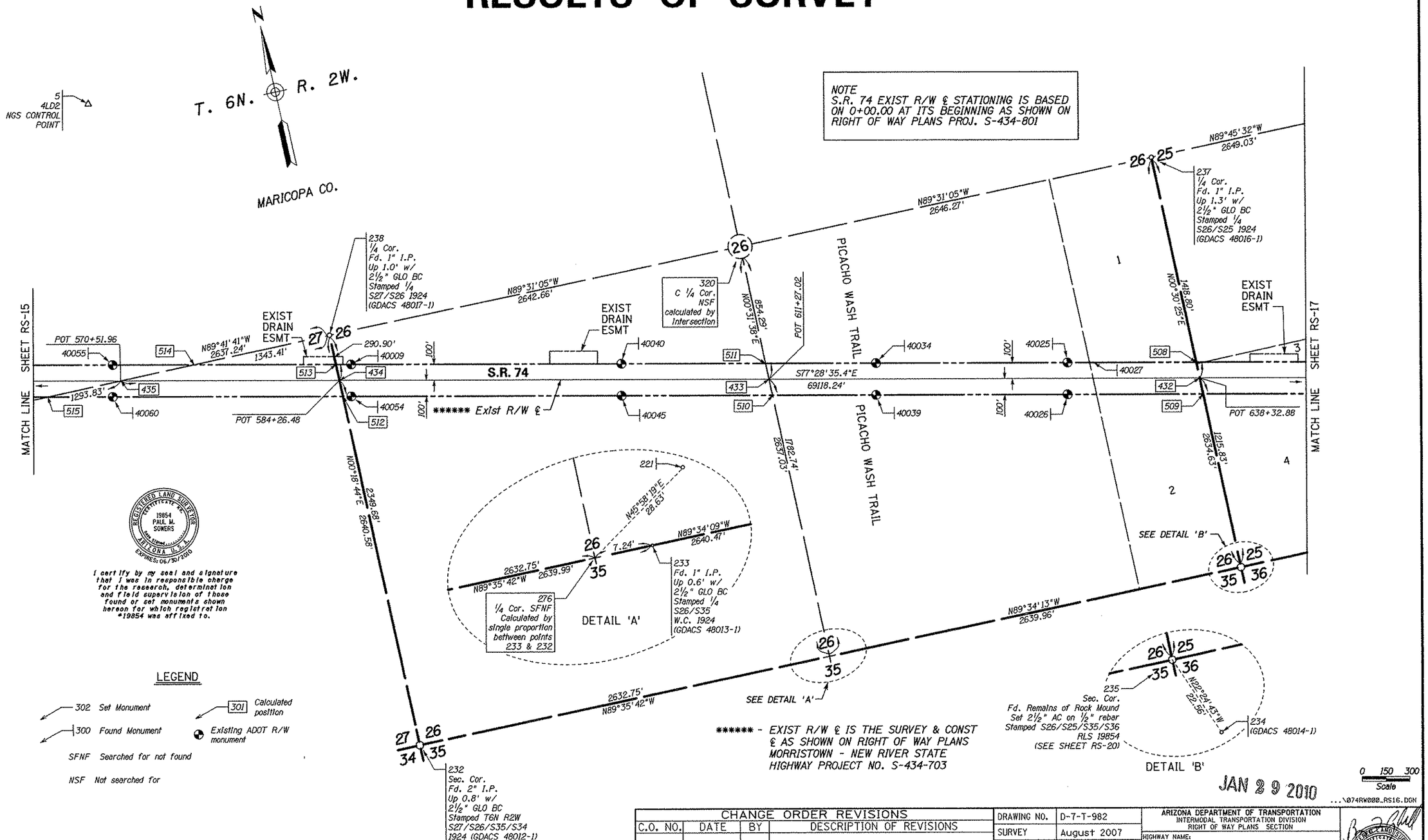
HIGHWAY NAME: MORRISTOWN - NEW RIVER
FEDERAL AID NO.: Unassigned
PROJECT NO.: 074 MA 000 H7303 01R

REGISTERED LAND SURVEYOR CERTIFICATE NO. 40622 BRYAN L. CAMPBELL 11-9-09 ARIZONA U.S.A. EXPIRES: 03/31/2010

SHEET RS-15

Click here for US 60 Index

RESULTS OF SURVEY



REGISTERED LAND SURVEYOR
CERTIFICATE NO.
19854
PAUL M. SOWERS
ARIZONA U.S.A.
EXPIRES: 06/30/2010

I certify by my seal and signature that I was in responsible charge for the research, determination and field supervision of those found or set monuments shown hereon for which registration #19854 was affixed to.

LEGEND

302 Set Monument
300 Found Monument
301 Calculated position
Existing ADOT R/W monument
SFNF Searched for not found
NSF Not searched for

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

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten
amec	
ROUTE NO.: S.R. 74	LOCATION: Jct. US 60 - MP 13

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

HIGHWAY NAME: MORRISTOWN - NEW RIVER
FEDERAL AID NO.: Unassigned
PROJECT NO.: 074 MA 000 H7303 01R

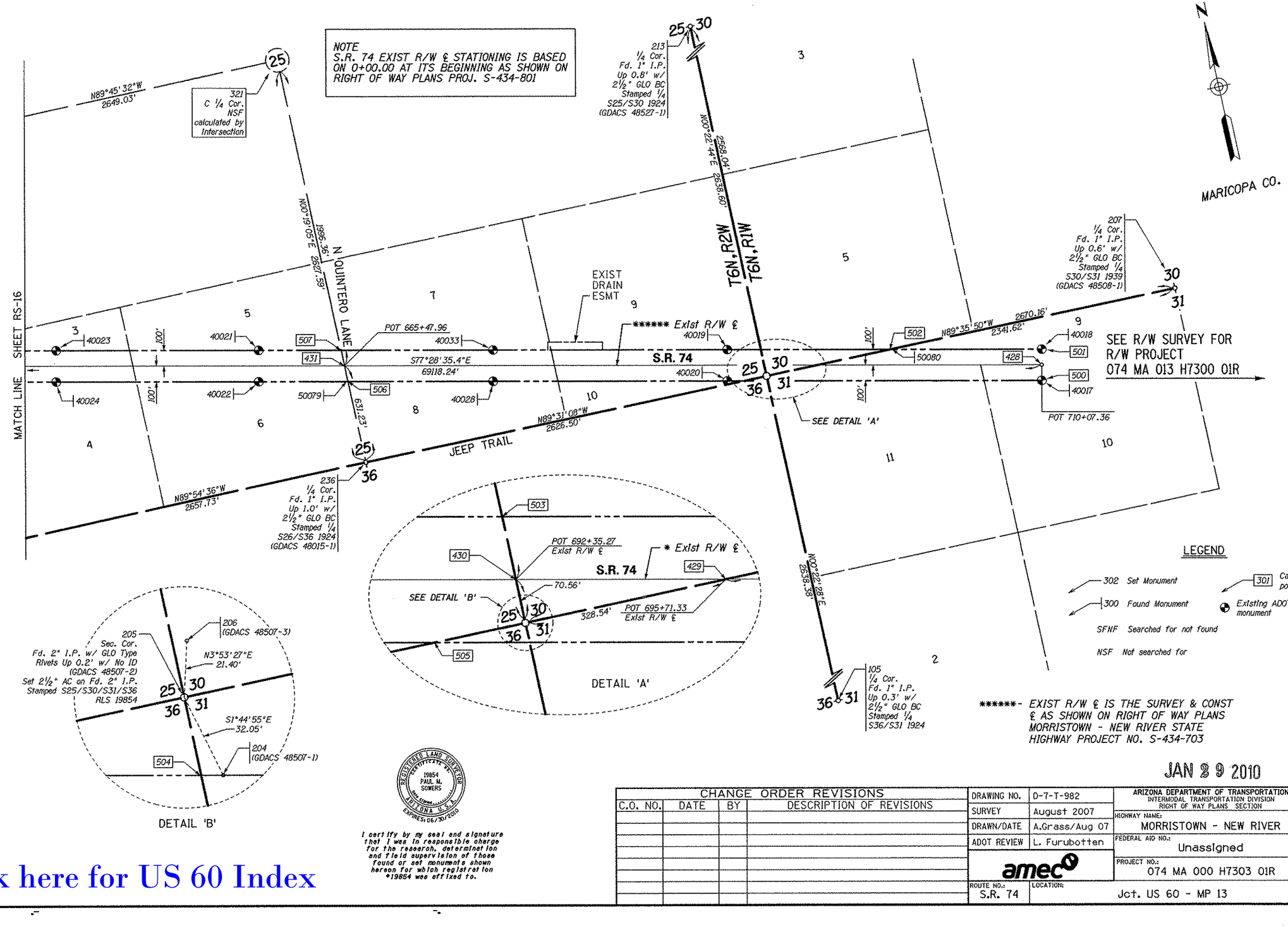
REGISTERED LAND SURVEYOR
CERTIFICATE NO.
40622
BRYAN L. CAMPBELL
11-9-09
ARIZONA U.S.A.
EXPIRES: 03/31/2010

SHEET RS-16

Click here for US 60 Index

RESULTS OF SURVEY

NOTE
S.R. 74 EXIST R/W ℄ STATIONING IS BASED ON 0+00.00 AT ITS BEGINNING AS SHOWN ON RIGHT OF WAY PLANS PROJ. S-434-801



REGISTERED LAND SURVEYOR CERTIFICATE NO. 19854 PAUL M. SOWERS ARIZONA U.S.A. EXPIRES 06/30/2010

I certify by my seal and signature that I was in responsible charge for the research, determination and field supervision of those found or set monuments shown hereon for which registration #19854 was affixed to.

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

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten
amec	
ROUTE NO.:	S.R. 74

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

HIGHWAY NAME:	MORRISTOWN - NEW RIVER
FEDERAL AID NO.:	Unassigned
PROJECT NO.:	074 MA 000 H7303 01R
LOCATION:	Jct. US 60 - MP 13
SHEET	RS-17

REGISTERED LAND SURVEYOR CERTIFICATE NO. 40622 BRYAN L. CAMPBELL 11-9-09 ARIZONA U.S.A. EXPIRES 03/31/2010

Click here for US 60 Index

RESULTS OF SURVEY

Click here for US 60 Index

SECTION CORNERS

PT.	NORTHING	EASTING	DESCRIPTION
105	1025839.41605	549558.23525	FD 2½" GLO BC
111	1044696.61572	489065.32693	FD 2½" GLO BC
113	1044661.28307	494344.95254	FD 2½" GLO BC
115	1044628.46082	499633.38555	FD 2½" GLO BC
120	1041972.55994	502262.35612	FD 2½" GLO BC
121	1042007.91760	496970.74960	FD 3 MC BC
122	1042037.87939	491687.05934	FD 2½" GLO BC
123	1039418.09029	489029.43919	FD 3" MC BC
124	1039399.25628	491671.42484	FD 3" MC BC
126	1039384.11185	494314.19562	FD 3" MC BC
127	1039366.76108	496954.85506	FD 2½" GLO BC
128	1039352.23275	499601.69448	FD 2½" GLO BC
129	1039332.78164	502246.40357	FD 2½" GLO BC
130	1039316.36002	504882.39526	FD 2½" GLO BC
131	1039295.81073	507519.66816	FD 2½" GLO BC
132	1039281.40565	510212.50455	FD 3" MC BC WC
133	1039281.67847	510161.50528	(C)
134	1039267.54621	512803.34241	FD 2½" GLO BC
135	1039253.18000	515390.59257	FD 3" MC BC WC
137	1039238.25852	518077.84119	FD 3½" GLO BC
138	1036596.13585	518066.82043	FD 2½" GLO BC
139	1036624.73242	512786.44171	FD 2½" GLO BC
141	1036655.90441	507505.53089	FD 2½" GLO BC
142	1036692.73430	502229.80991	FD 2½" GLO BC
153	1034035.43720	504853.06257	FD 2½" GLO BC
155	1034003.14104	510128.92057	FD 2½" GLO BC
156	1033987.71457	512772.34945	FD 2½" GLO BC
157	1033973.24425	515413.52297	FD 2½" GLO BC
158	1033957.01266	518050.72686	FD 3" MC BC
173	1050054.87990	475936.10559	FD 3" MC BC
174	1050038.13823	478576.24695	FD 2½" GLO BC
179	1047382.32136	481198.80949	FD 2½" GLO BC
180	1047415.54768	475930.29367	FD 2½" GLO BC
185	1044762.24022	478541.94846	FD 2" GLO BC
186	1044742.31503	481181.57474	FD 2½" GLO BC
187	1044730.31011	483811.42644	FD 2½" GLO BC
188	1044717.03899	486456.45058	FD 3½" GLO BC
189	1042076.99365	486438.61173	FD 2½" GLO BC
190	1042104.11598	481160.17231	FD 2½" GLO BC
195	1039450.82353	483783.43197	FD 2½" GLO BC
196	1039436.63226	486420.62385	FD 3" MCDOT BC IN HH
204	1028445.70399	549576.46117	FD ⅝" REBAR NO ID
205	1028477.74311	549575.48301	FD 2" IP W/ NO ID
206	1028499.09553	549576.93524	FD 1½" ALUM CAP
207	1028458.96711	552245.57516	FD 2½" GLO BC
213	1031116.28821	549592.93680	FD 2½" GLO BC
227	1028625.29072	525814.57387	FD 2½" GLO BC
229	1028591.04624	531093.44436	FD 2½" GLO BC
231	1028553.11317	536375.05228	FD 2½" GLO BC
232	1028542.43446	539011.52905	FD 2½" GLO BC
233	1028523.77948	541651.45637	FD 2½" GLO BC
235	1028503.97489	544291.34601	(C)
236	1028499.79964	546949.07185	FD 2½" GLO BC
237	1031138.49877	544314.65141	FD 2½" GLO BC
238	1031182.97388	539025.91435	FD 2½" GLO BC
239	1031211.10438	533746.50478	FD 2½" GLO BC
240	1031246.40403	528464.58981	FD 2½" GLO BC
241	1031282.72984	523190.98417	FD 2½" GLO BC
242	1033942.34631	520561.96459	FD 2½" GLO BC
243	1033925.02554	523204.36431	FD 2½" GLO BC
244	1033904.66028	525843.92457	FD 2½" GLO BC
245	1033883.63092	528477.20883	FD 2½" GLO BC
249	1033800.00754	541692.76298	FD 2½" GLO BC
251	1033766.31615	546978.30053	FD 2½" GLO BC
252	1036486.90437	533780.78226	FD 2½" GLO BC
254	1036564.55980	523218.28653	FD 2½" GLO BC
255	1039221.50184	520592.32345	FD 2½" GLO BC
257	1039185.95515	525872.42513	FD 2½" GLO BC
270	1047398.96897	478559.08977	(C)
271	1039252.90237	515440.59180	(C)
272	1031264.55688	525829.24689	(C)
273	1033864.43084	531118.50978	(C)
274	1043410.52455	483804.31672	(C)
276	1028523.83064	541644.21655	(C)
277	1033849.82246	533768.52952	(C)
303	1042022.89469	494329.57523	(C)
304	1041990.23218	499617.53933	(C)
310	1036674.31901	504867.72014	(C)
311	1036640.32306	510145.20005	(C)
312	1036610.43190	515427.04384	(C)

SECTION CORNERS

PT.	NORTHING	EASTING	DESCRIPTION
313	1036580.74879	520577.13726	(C)
318	1031228.75130	531105.98188	(C)
319	1031197.02582	536388.70815	(C)
320	1031160.75149	541668.47902	(C)
321	1031127.35200	546963.65452	(C)
1096	1033865.65338	530896.73537	FD 2½" GLO BC WC
1151	1033835.70700	536402.33700	FD 2½" GLO
1279	1042057.39000	489047.76800	FD 3" ALUM CAP IN HH
1286	1042090.73900	483797.20700	FD ½" REBAR W/ TAG PE 2522
22000	1043423.21551	481170.87352	FD 3¼" BLM BC

CALCULATED POINTS

PT.	NORTHING	EASTING
400	1040741.13227	484423.28156
401	1041373.35490	483793.46370
402	1042094.40176	483075.15949
403	1044001.25146	481175.56285
404	1044747.97561	480431.67901
405	1046632.71521	478554.10838
406	1047403.84508	477785.91165
409	1047402.94926	477927.95672
410	1046773.48816	478555.02354
411	1044746.90205	480573.90114
412	1044141.79852	481176.70304
413	1042093.68209	483217.02907
414	1041514.30820	483794.19919
415	1041050.06910	484256.67248
428	1028164.04273	551305.88010
429	1028475.43292	549904.01109
430	1028548.30354	549575.94976
431	1029131.02071	546952.57507
432	1029719.75732	544302.10101
433	1030306.49658	541660.61897
434	1030892.08241	539024.32961
435	1031190.13195	537682.51981
437	1031477.19846	536390.15525
438	1032062.84024	533753.61401
439	1032649.44561	531112.73472
440	1033235.55068	528474.10779
441	1033819.88488	525843.45326
442	1033907.71464	525448.04638
443	1034405.52961	523206.89873
444	1034991.69526	520567.99908
445	1035548.68843	518060.43302
446	1036134.17244	515424.60206
447	1036622.34731	513226.85384
448	1036720.03849	512787.05118
449	1037305.94704	510149.30898
450	1037891.72626	507512.14898
451	1038476.89609	504877.73249
452	1039061.75847	502244.70009
453	1039342.07568	500982.72064
454	1039648.44096	499603.47362
455	1040235.60399	496960.08377
456	1040821.46115	494322.57292
457	1041407.70407	491683.32540
458	1041993.22629	489047.32241
459	1042059.63979	488748.33088
460	1042571.94334	486441.95611
461	1043151.64419	483832.16080
462	1043158.05125	483802.95664
463	1037558.38723	482589.75846
464	1043287.95423	482601.96094
465	1043289.91947	481679.20049
466	1043437.66524	481170.99075
467	1043987.60311	480761.60565
468	1043289.18071	482026.07775
469	1043289.33134	481955.35137
470	1043286.62846	483224.46576
471	1043291.45898	480956.33539
472	1043289.48197	481884.62499
500	1028066.42201	551284.19609
501	1028261.66344	551327.56410
502	1028472.08397	550380.25740

CALCULATED POINTS

PT.	NORTHING	EASTING
503	1028650.59052	549576.62638
504	1028446.01602	549575.27560
505	1028478.99158	549426.82065
506	1029028.70956	546952.00725
507	1029233.33186	546953.14289
508	1029821.99371	544303.00541
509	1029617.52094	544301.19661
510	1030204.26824	541659.67836
511	1030408.72492	541661.55958
512	1030789.76895	539023.77222
513	1030994.39588	539024.88700
514	1031187.61429	538155.02370
515	1031192.64961	537210.01592
516	1031374.87857	536389.62676
517	1031579.51834	536390.68373
518	1031960.59253	533752.76057
519	1032165.08794	533754.46745
520	1032547.11638	531112.24833
521	1032751.77485	531113.22111
522	1033133.22217	528473.61815
523	1033337.87919	528474.59743
524	1033904.00551	525925.91420
525	1033922.19644	525844.01920
526	1033717.57395	525842.88446
527	1033911.40078	524970.28203
528	1034303.21221	523206.35905
529	1034507.84701	523207.43840
530	1034889.38867	520567.41075
531	1035094.00185	520568.58742
532	1035446.38972	518059.80919
533	1035650.98714	518061.05684
534	1036031.85169	515424.07746
535	1036236.49319	515425.12666
536	1036619.78738	513699.54805
537	1036617.74489	512786.40436
538	1036624.92341	512754.08691
539	1036822.33046	512787.70534
540	1037203.65003	510148.67749
541	1037408.24404	510149.94047
542	1037789.41070	507511.60106
543	1037994.04183	507512.69691
544	1038579.20713	504878.30077
545	1038374.58504	504877.16421
546	1038959.46401	502244.05713
547	1039164.05293	502245.34305
548	1039338.56776	501459.68266
549	1039345.58361	500505.75862
550	1039546.14017	499602.85917
551	1039750.74175	499604.08808
552	1040133.30347	496959.46813
553	1040337.90452	496960.69942

CALCULATED POINTS

PT.	NORTHING	EASTING
554	1040719.15632	494321.97665
555	1040923.76598	494323.16918
556	1041305.40144	491682.71923
557	1041510.00670	491683.93157
558	1042056.07580	489225.54529
559	1042095.50826	489048.02160
560	1041890.94679	489046.61212
561	1042063.22605	488271.01621
562	1042469.65958	486441.26498
563	1042674.22710	486442.64725
564	1043054.02347	483810.47679
565	1043260.44591	483803.50824
566	1043054.62093	483802.39946
567	1043378.99397	483269.79841
568	1043413.08132	483273.77408
569	1040333.22300	496981.76739
570	1043577.69512	482006.72363
571	1044282.34558	481177.84323
572	1043080.01386	483459.10130
573	1042684.86895	483396.96838
574	1042422.99292	483094.60942
575	1042092.86554	483377.99660
576	1041954.95263	483496.38349
577	1041120.64491	484327.51776
584	1040104.61813	484916.22194
585	1041232.40160	483792.72821
586	1042095.12142	482933.28991
587	1043173.53633	481858.97696
588	1043173.91973	481678.95344
589	1043303.87236	481169.90535
590	1043956.35440	480649.89388
591	1044258.04317	480565.50206
592	1044749.48884	480231.21034
593	1044932.44162	480106.76200
594	1046491.94227	478553.19321
595	1047404.74089	477643.86659
597	1044745.82848	480716.12327
598	1046914.26111	478555.93870
599	1047402.05344	478070.00178
601	1044244.84730	481681.23423
602	1040137.98328	496938.39977
603	1043417.01175	482458.18766
604	1041655.26151	483794.93469
605	1038844.54101	503683.77584
606	1038942.16173	503705.45985
607	1038812.05770	504291.18414
608	1038714.43699	504269.50013
609	1031965.21952	533731.93001
610	1032160.46095	533775.29802

GENERAL NOTES

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

AJ3885 (4LD2) NAD 83(1992) 33°50'15.91309" (N) 112°27'03.26928" (W)
Grid Coordinates N 1,032,767.38200 E 537,779.68800
Ground Coordinates (Pt. 5) N 1,032,932.62478 E 537,865.73275

AJ3886 (4LE2) NAD 83(1992) 33°50'52.70425" (N) 112°30'30.62008" (W)
Grid Coordinates N 1,036,581.86100 E 520,311.61900
Ground Coordinates (Pt. 6) N 1,036,747.71410 E 520,394.86886

AJ3887 (4LF2) NAD 83(1992) 33°51'11.93095" (N) 112°33'57.13733" (W)
Grid Coordinates N 1,038,630.33500 E 502,906.73400
Ground Coordinates (Pt. 7) N 1,038,796.51585 E 502,987.19908

AJ3888 (4LH2) NAD 83(1992) 33°51'56.29312" (N) 112°37'55.13352" (W)
Grid Coordinates N 1,043,247.56700 E 482,867.07500
Ground Coordinates (Pt. 8) N 1,043,414.48661 E 482,944.33373

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

SYSTEM:	UNITED STATES STATE PLANE 1983
ZONE:	ARIZONA CENTRAL 0202
DATUM:	NORTH AMERICAN 1983 (CONUS) EQUIVALENT TO WGS-84
GEOID MODEL:	GEOID03 (CONTINENTAL US)

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

DIRECT SATELLITE OBSERVATIONS 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 AND SCALE ORIGIN VALUES OF N=0.00, E=0.00, AS DEFINED IN MEMO "ADOT REGIONAL TRANSPORTATION PLAN FREEWAY PROGRAM, DESIGN PROCEDURE MEMORANDUM, SURVEY AND AERIAL MAPPING, DATED JUNE 25TH, 2005 REVISION #1, DATED OCTOBER 27TH, 2005" WAS USED FOR THE TRANSLATION TO THE SURFACE.

MONUMENT VERIFICATION AND ACCEPTANCE:

THE MONUMENTATION 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 DRAWING, PLATS, AND NOTES READILY AVAILABLE AT THE TIME THE SURVEY WAS PREPARED.

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.

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 AVENUE, MD 612E, PHOENIX, AZ 85007. (602) 712-7270. SEE ADOT R/W FILE COPY FOR MOST CURRENT ADDITIONS OR REVISIONS.

JAN 2 9 2010

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CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten

amec

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

HIGHWAY NAME: MORRISTOWN - NEW RIVER
FEDERAL AID NO.: Unassigned
PROJECT NO.: 074 MA 000 H7303 01R

ROUTE NO.: S.R. 74
LOCATION: Jct. US 60 - MP 13

REGISTERED LAND SURVEYOR
40522
BRYAN L. CAMPBELL
12-17-09
ARIZONA U.S.A.
EXPIRES: 03/31/2010

SHEET RS-18

RESULTS OF SURVEY

EXISTING R/W MONUMENTATION S.R. 74 ALIGNMENT

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
140	1036617.71630	512786.39070	FD 3" BC IN CONC RAISED 0.3' STAMPED AHD STA 315+48.32 OUT 102.32 1966	315+69.97	100.03 RT
1099	1042418.42500	486672.64300	FD 3" ALUM CAP IN CONC RAISED 0.2' STAMPED AHD STA 48+18.97 1964	48+18.65	99.84 RT
1262	1043378.84000	483269.19600	FD 3" ALUM CAP IN CONC RAISED 0.1' STAMPED AHD STA POT 13+00.00	13+00.22	130.39 LT
1264	1043416.31900	483273.49800	FD 3" ALUM CAP IN CONC RAISED 0.1' STAMPED AHD STA POT 13+00.00	13+00.15	168.12 LT
1266	1043418.26600	482456.35100	FD 3" ALUM CAP IN CONC FLUSH STAMPED AHD POT 5+00 HWY R/W	5+00.72	130.00 LT
1276	1039899.68100	498931.69100	FD 3½" ALUM CAP IN CONC UP 0.4' STAMPED ADOT BAR 1976 P&M GEODETIC SURVEY	173+33.25	99.59 LT
20000	1034303.11600	523206.40300	FD 3" ALUM CAP IN CONC RAISED 0.4' STAMPED AHD STA 422+21.74 OUT 102.29' 1966	422+43.96	100.08 RT
20001	1034507.60700	523207.44000	FD 3" ALUM CAP IN CONC RAISED 0.4' STAMPED AHD STA 422+21.74 OUT 102.29' 1966	422+00.63	99.77 LT
20003	1035651.71100	518057.16500	FD 3" ALUM CAP IN CONC RAISED 0.5' STAMPED AHD STA 869+51.08 OUT 102.29' RM 1966	369+24.80	99.86 LT
20005	1036822.30000	512787.61500	FD 3" BC STAMPED AHD STA 315+48.32 OUT 102.32' 1966	315+26.80	99.95 LT
21107	1043131.69200	484381.94400	FD ½" REBAR W/ 1" PLASTIC CAP RAISED 0.2' STAMPED LS 5096	24+27.79	99.74 LT
21111	1043061.70800	484697.07200	FD ½" REBAR W/ 1" PLASTIC CAP MEAD 28730	27+50.59	99.75 LT
21114	1043025.63300	484841.37800	FD ¾" REBAR IN CONC RAISED 0.1'	28+99.29	95.83 LT
21117	1042987.95300	485029.37000	FD REBAR W/ 1" CAP RAISED 0.6' STAMPED RLS 26404	30+90.98	99.81 LT
21122	1042947.92900	485209.61400	FD ½" REBAR W/ 1" CAP RAISED 0.3' STAMPED MEAD 28730	32+75.61	99.82 LT
21123	1042915.27200	485356.95100	FD ½" REBAR W/ 1" CAP RAISED 0.3' STAMPED RLS 26404	34+26.53	99.89 LT
21126	1042842.46600	485684.49800	FD ½" REBAR W/ 1" CAP RAISED 0.2' STAMPED MEAD 28730	37+62.07	99.84 LT
21128	1042740.64100	486143.15200	FD ½" REBAR W/ 1" CAP RAISED 0.3' STAMPED MEAD 28730	42+31.89	99.89 LT
21132	1042674.02600	486442.72100	FD ½" REBAR RAISED 0.3'	45+38.77	99.82 LT
21134	1042613.76900	486716.05300	FD 3" ALUM CAP IN CONC RAISED 0.4' STAMPED AHD STA 49+18.97 1964 TIE RM2	48+18.67	100.27 LT
21137	1042604.79100	486748.87400	FD 3" ALUM CAP IN CONC RAISED 0.3' STAMPED AHD STA 48+18.97 1964 TIE RM1	48+52.66	98.62 LT
21138	1042614.87300	486711.18200	FD ¾" REBAR IN ROCK MOUND	48+13.67	100.29 LT
30000	1033911.44500	524969.35800	FD ALUM CAP IN CONC RAISED 0.4' STAMPED AHD STA 445+17.11 1966	440+49.89	100.16 RT
30001	1034096.52300	525058.75600	FD ALUM CAP IN CONC RAISED 0.4' STAMPED AHD STA 440+96.46 OUT 100' 1966	440+97.03	99.90 LT
30002	1033133.25800	528473.47200	FD 3" ALUM CAP IN CONC FLUSH STAMPED AHD STA 476+17.06 OUT 102.3' 1966	476+39.38	100.00 RT
30003	1033337.69700	528474.63400	FD 3" ALUM CAP IN CONC RAISED 0.2' STAMPED AHD STA 476+17.06 OUT 102.3' 1966	475+96.18	99.83 LT
40002	1041836.28200	489293.61600	FD ANGLE IRON ADOT R/W MARKER	75+03.49	99.80 RT
40003	1041237.34600	491989.63100	FD ANGLE IRON ADOT R/W MARKER STA POT 102+65.81	102+65.24	99.89 RT
40004	1038973.66600	502180.42600	FD ANGLE IRON ADOT R/W MARKER 1964	207+05.48	99.93 RT
40005	1039168.82900	502223.98900	FD ANGLE IRON ADOT R/W MARKER 1964	207+05.69	100.03 LT
40006	1040383.24300	496756.99600	FD ANGLE IRON ADOT R/W MARKER 1964	151+04.38	100.09 LT
40007	1040187.97700	496713.64300	FD ANGLE IRON ADOT R/W MARKER 1964	151+04.40	99.93 RT
40009	1030973.65500	539119.06700	FD 3" BC IN CONC FLUSH STAMPED AHD ELEV 1945.97 POT STA 585+00.00	585+01.27	100.17 LT
40010	1031614.60600	536233.15500	FD 3" BC IN CONC FLUSH STAMPED AHD ELEV 1974.35 1916	555+45.04	100.09 LT
40014	1043052.95700	483816.11800	FD 3" ALUM CAP IN CONC RAISED 0.5' STAMPED AHD STA 18+82.08 1964	18+92.50	99.82 RT
40017	1028066.46800	551284.20700	FD BC IN CONC RAISED 0.6' STAMPED AHD ELEV 1836.79 STA 710+08.25	710+07.36	99.95 RT
40018	1028261.61000	551327.51300	FD BC FLUSH IN CONC AT STA 710+08.25 STAMPED AHD ELEV 1847.85	710+07.32	99.94 LT
40019	1028697.21100	549367.43800	FD BC FLUSH IN CONC AT STA 690+00.00 STAMPED AHD ELEV 1845.40	689+99.43	100.15 LT
40020	1028501.88800	549323.89700	FD BC FLUSH IN CONC AT STA 690+00.00 STAMPED AHD ELEV 1841.88	689+99.28	99.97 RT
40021	1029347.50500	546438.98200	FD BC IN CONC FLUSH STAMPED AHD ELEV 1875.19 1976	659+99.64	99.97 LT
40022	1029152.24700	546395.58600	FD BC IN CONC FLUSH STAMPED AHD ELEV 1870.10	659+99.62	100.06 RT

EXISTING R/W MONUMENTATION O.P. ALIGNMENT

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
49992	1043173.72930	481678.87774	FD ½" REBAR W/ CAP RAISED 0.3' STAMPED RLS 27250	24+16.76	116.19 RT
49994	1043958.62084	480649.95643	FD ½" REBAR RAISED 1.9'		

EXISTING R/W MONUMENTATION U.S. 60 E.B. ALIGNMENT

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
40001	1046489.79000	478553.24100	FD 1.5" ALUM CAP RAISED 0.2' STAMPED RLS 24514	1282+93.44	101.49 RT
49991	1043173.48367	481858.10766	FD ½" REBAR W/ CAP RAISED 0.2' STAMPED RLS 27250	1329+75.32	100.65 RT
50008	1040612.71161	484409.67838	FD ANGLE IRON STATIONING UNREADABLE		
50015	1040104.51052	484915.94762	FD 3" BC DOWN 0.4' STAMPED AHD 1965		

EXISTING R/W MONUMENTATIONS U.S. 60 W.B. ALIGNMENT

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
1269	1043576.68500	482007.49200	FD CAP STEM IN CONC FLUSH DISTURBED STA POT 1328+00.00	1328+01.68	189.74 LT
1270	1044282.52400	481177.93900	FD 3" ALUM CAP IN CONC STAMPED AHD STA 1317+66.01	1317+16.16	100.19 LT
40011	1041955.64100	483496.53400	FD BC FLUSH STAMPED AHD POT STA 1350+00.00	1350+01.01	100.59 LT
40012	1042422.90500	483095.02600	FD BC FLUSH STAMPED AHD	1343+86.61	145.92 LT
50006	1046929.19000	478540.65900	FD 3" BC RAISED 0.3' STAMPED AHD	1279+79.84	99.71 LT
50007	1047401.76100	478070.33400	FD 3" BC RAISED 0.4' STAMPED AHD	1273+13.11	100.03 LT
50009	1041655.74214	483794.75177	FD 3" BC FLUSH STAMPED AHD 1965	1354+23.95	100.21 LT
50010	1044745.57518	480746.74723	FD 1.5" ALUM CAP RAISED 0.3' STAMPED 30' WC RLS 24514	1310+83.79	121.52 LT

EXISTING R/W MONUMENTATION S.R. 74 ALIGNMENT

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
40023	1029629.27300	545170.27200	FD BC FLUSH IN CONC AT POT STA 647+00.00 STAMPED AHD ELEV 1885.08	647+00.02	99.92 LT
40024	1029434.08300	545126.82500	FD BC FLUSH IN CONC AT POT STA 647+00.00 STAMPED AHD ELEV 1883.63	646+99.93	100.04 RT
40025	1029997.91800	543510.81400	FD BC FLUSH IN CONC STAMPED AHD ELEV 1904.63 STA 630+00.00	630+00.11	99.96 LT
40026	1029802.71700	543467.48600	FD BC FLUSH IN CONC STAMPED AHD ELEV 1900.26 STA 630+00.00	630+00.14	99.99 RT
40028	1028827.08400	547859.78900	FD 3" BC IN CONC FLUSH STAMPED AHD ELEV 1888.53 POT STA 675+00.00	674+99.49	99.98 RT
40033	1029022.31300	547903.21600	FD 3" BC FLUSH STAMPED AHD ELEV 1857.89 STA 675+00.00	674+99.55	100.02 LT
40034	1030258.06000	542339.55900	FD 3" BC IN CONC FLUSH STAMPED AHD ELEV 1915.80 STA 618+00.00	618+00.31	99.94 LT
40039	1030062.88500	542296.16100	FD 3" BC IN CONC FLUSH STAMPED AHD ELEV 1911.21 STA 618+00.00	618+00.27	100.00 RT
40040	1030605.08300	540777.94100	FD 3" BC IN CONC FLUSH AT STA 602+00.00 STAMPED AHD ELEV 1927.60	602+00.60	100.08 LT
40045	1030409.76700	540734.56700	FD 3" BC IN CONC FLUSH STAMPED AHD ELEV 1924.69 STA 602+00.00	602+00.61	99.99 RT
40054	1030778.46500	539075.29300	FD 3" BC IN CONC FLUSH AT STA 585+00.00 STAMPED AHD ELEV 1947.52	585+00.87	99.86 RT
40055	1031298.94600	537654.45500	FD 3" BC IN CONC FLUSH AT STA 570+00.00 STAMPED AHD ELEV 1962.84	570+00.97	100.14 LT
40060	1031103.58700	537611.10400	FD 3" BC IN CONC FLUSH AT STA 570+00.00 STAMPED AHD ELEV 1961.20	570+01.01	99.97 RT
40066	1031419.44000	536189.76400	FD 3" BC IN CONC FLUSH AT STA 640+00.00 STAMPED AHD ELEV 1969.03	555+45.00	99.84 RT
40067	1031948.99200	534726.64900	FD 3" BC IN CONC FLUSH STAMPED AHD ELEV 1979.41	540+01.87	99.85 LT
40072	1031605.33700	535368.06100	FD 4" ALUM CAP STAMPED AHD DROP 1976 P&M GEODETIC SURVEY	547+02.54	96.54 RT
49914	1032610.16602	530831.52287	FD 3" BC IN CONC RAISED 0.3' STAMPED AHD POT STA 500+65.29 OUT 100' 1966	500+54.75	99.32 RT
49915	1034735.41249	522182.27176	FD 3" BC IN CONC RAISED 0.5' STAMPED AHD POT STA 411+50.00 OUT 100' 1966	411+50.45	99.85 LT
49916	1034540.15734	522138.89989	FD 3" BC IN CONC RAISED 0.4' STAMPED AHD POT STA 411+50.00 OUT 100' 1966	411+50.45	100.16 RT
49917	1035245.11751	519887.81610	FD 3" BC IN CONC RAISED 0.2' STAMPED AHD POT STA 388+00.00 OUT 100' 1966	388+00.06	99.90 LT
49918	1035049.82727	519844.41371	FD 3" BC IN CONC RAISED 0.3' STAMPED AHD POT STA 388+00.00 OUT 100' 1966	388+00.04	100.15 RT
49919	1036611.19597	513737.63302	FD 3" BC IN CONC RAISED 0.4' STAMPED AHD POT STA 325+00.00 OUT 100' 1966	324+99.99	99.87 LT
49920	1036415.96371	513694.18172	FD 3" BC IN CONC RAISED 0.5' STAMPED AHD POT STA 325+00.00 OUT 100' 1966	324+99.91	100.14 RT
49922	1037261.73956	510808.97409	FD 3" BC IN CONC RAISED 0.5' STAMPED AHD POT STA 295+00.00 OUT 100' 1966	294+99.95	99.89 LT
49923	1037066.52327	510765.78184	FD 3" BC IN CONC RAISED 0.5' STAMPED AHD POT STA 295+00.00 OUT 100' 1966	295+00.11	100.05 RT
49925	1037934.28277	507782.03035	FD 3" BC IN CONC RAISED 0.5' STAMPED AHD	263+99.19	100.07 LT
49926	1037738.96693	507738.69950	FD 3" BC IN CONC RAISED 0.3' STAMPED AHD 263+99.00 1964	263+99.24	100.00 RT
49927	1038568.46331	504926.69668	FD 3" BC IN CONC RAISED 0.3' STAMPED AHD	234+74.28	100.01 LT
49928	1038373.20371	504883.25431	FD 3" BC IN CONC RAISED 0.2' STAMPED AHD 1964	234+74.21	100.03 RT
49933	1039219.72673	501389.54858	FD 3" BC FLUSH STAMPED AHD STA 198+80.00 ELEV 2071.99 1964	198+80.07	31.22 RT
49935	1039546.65324	500519.61697	FD 3" BC FLUSH STAMPED AHD	189+59.94	99.29 LT
49936	1039455.78082	500027.54917	FD ¾" REBAR RAISED 0.1'	184+99.29	96.12 RT
49937	1039864.53050	499092.01110	FD 3" BC RAISED 0.3' STAMPED AHD 1964	174+97.38	100.04 LT
49938	1039865.58494	499087.14455	FD ¾" REBAR FLUSH	174+92.40	100.02 LT
49939	1039669.27946	499048.59882	FD 3" BC RAISED 0.4' STAMPED AHD 1964	174+97.34	99.98 RT
49940	1040206.49914	496630.15663	FD ½" REBAR W/ 1.5" ALUM CAP RAISED 0.4' STAMPED PROP COR LS 4529	150+18.88	99.95 RT
49941	1040465.02061	495459.03845	FD ¾" REBAR IN CONC RAISED 0.3'	138+19.57	101.53 RT
49943	1041432.58676	492033.09296	FD 3" BC RAISED 0.4' STAMPED AHD 1964	102+65.33	100.13 LT
49946	1041509.84149	491684.18247	FD ½" REBAR W/ 1.5" ALUM CAP RAISED 0.3' STAMPED PROP COR LS 4529	99+07.97	99.89 LT
49948	1041305.80299	491682.72535	FD ½" REBAR W/ 1.5" ALUM CAP RAISED 0.4' STAMPED PROP COR LS 4529	99+50.79	99.61 RT
49949	1041360.55111	491434.43479	FD ¾" REBAR FLUSH	96+96.53	100.00 RT
49950	1041374.42678	491372.60449	FD 3" BC FLUSH STAMPED AHD STA 96+22.00 ELEV 2034.59	96+33.17	99.86 RT
49951	1041587.61809	491334.39700	FD ½" REBAR W/ 1" CAP RAISED 0.3 STAMPED MEAD 28730	95+49.64	99.97 LT
49952	1041656.36041	491024.68021	FD ½" REBAR W/ 1" CAP RAISED 0.3 STAMPED MEAD 28730	92+32.39	99.92 LT
49953	1041456.97802	490995.39956	FD ¾" REBAR IN CONC RAISED 0.3'	92+47.04	101.07 RT
49954	1041751.08163	489676.45426	FD ¾" REBAR RAISED 0.8'	78+95.70	99.96 RT
49955	1041891.32536	489045.22014	FD 1.5" ALUM CAP RAISED 0.3' STAMPED PROP COR LS 4529	72+49.07	99.93 RT
49956	1042470.91065	486441.24008	FD ¾" REBAR RAISED 0.4'	45+81.37	98.78 RT
49957	1042568.97127	486017.55379	FD HUB	41+46.50	94.93 RT
49958	1042567.61489	486025.47542	FD HUB	41+54.53	94.54 RT
49960	1042608.86490	485821.83403	FD ¾" REBAR IN CONC RAISED 0.2'	39+46.79	98.42 RT
49961	1042607.82879	485820.32763	FD HUB & TK	39+45.54	99.76 RT
49962	1043007.89142	484019.07795	FD HUB & TK	21+00.40	99.80 RT
49963	1042997.11279	484067.75862	FD ¾" REBAR RAISED 0.1'	21+50.26	99.77 RT
49978	1043217.30982	483998.21168	FD ½" REBAR W/ 1" PLASTIC CAP RAISED 0.1' STAMPED LS 5096	20+34.62	100.11 LT
49979	1043248.21856	483859.51125	FD 3" ALUM CAP IN CONC RAISED 0.4' STAMPED AHD 1964	18+92.52	100.21 LT
50078	1033904.04313	525925.55931	FD 3" BC IN CONC RAISED 0.4' STAMPED AHD STA 446+17.11 1966	449+84.95	99.96 LT
50079	1029030.24358	546940.40126	FD 3" ALUM CAP FLUSH ON CATTLE GUARD STAMP AHD ELEV 1865.86 STA 665+71.00 1974	665+57.92	101.02 RT
50080	1028469.15381	550393.22915	FD ⅝" REBAR RAISED 0.5'	700+50.27	99.95 LT

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

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten
amec	
ROUTE NO.:	S.R. 74
LOCATION:	Jct. US 60 - MP 13

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

HIGHWAY NAME: MORRISTOWN - NEW RIVER

FEDERAL AID NO.: Unassigned

PROJECT NO.: 074 MA 000 H7303 01R

SHEET RS-19

REGISTERED LAND SURVEYOR
40622
BRYAN L. CAMPBELL
11-9-09
ARIZONA U.S.A.
EXPIRES: 03/31/2010

RESULTS OF SURVEY

PUBLIC INFORMATION USED IN PREPARATION OF SURVEY

MARICOPA COUNTY RECORDER'S OFFICE

SEC.	TWP.	RNG.	BOOK	PAGE	DESCRIPTION
17-36	6N	1W	776	44	MONUMENT INVENTORY RESULTS OF SURVEY (GDACS)
19	6N	2W	328	45	RECORD OF SURVEY
30	6N	2W	396	17	RECORD OF A LAND SURVEY
15-36	6N	2W	776	39	MONUMENT INVENTORY RESULTS OF SURVEY (GDACS)
18	6N	3W	524	43	RECORD OF SURVEY
18	6N	3W	615	39	RESULTS OF SURVEY AND SPLIT
18	6N	3W	626	45	RESULTS OF SURVEY AND SPLIT
18	6N	3W	711	16	RESULTS OF SURVEY
18	6N	3W	760	23	LOT SPLIT / RECORD OF SURVEY
3-10, 15-36	6N	3W	773	45	RECORD OF SURVEY PLSS SUBDIVISION (GDACS)
18	6N	3W	789	12	RECORD OF SURVEY
18	6N	3W	833	2	RECORD OF SURVEY
13	6N	4W	460	13	RECORD OF SURVEY
11	6N	4W	466	14	RECORD OF SURVEY
14	6N	4W	476	43	LIMITED ALTA AND RECORD OF SURVEY
11	6N	4W	497	30	RECORD OF SURVEY
11	6N	4W	524	40	RECORD OF SURVEY
11	6N	4W	697	25	RESULTS OF SURVEY AND SPLIT
13	6N	4W	697	26	RESULTS OF SURVEY AND SPLIT
11	6N	4W	749	9	AMENDMENT TO SURVEY REVISE EASEMENT REVISE PARCELS 4 AND 5 MCR MAP 697 PAGE 25
1-6, 9-16 & 20-36	6N	4W	773	46	RECORD OF SURVEY PLSS SUBDIVISION
13	6N	4W	778	40	RECORD OF SURVEY
11	6N	4W	814	23	RESULTS OF SURVEY AND REALIGNMENT OF COMMON BOUNDARIES
13	6N	4W	842	49	RECORD OF SURVEY

ADOT RIGHT OF WAY PLANS AND AS-BUILTS

PROJECT NO.	DWG NO.	ADOT TRACS NO.	DESCRIPTION	DATE
S-434-702	D-7-T-680		RIGHT OF WAY PLAN	1963
S-434-703	D-7-T-693		RIGHT OF WAY PLAN	1966
S-434-801	D-7-T-672		RIGHT OF WAY PLAN	1963
F-022-2-508	D-7-T-662		RIGHT OF WAY PLAN	1962
S-434-507			AS-BUILT PLAN	1975
S-434-509			AS-BUILT PLAN	1975
S-434(1)			AS-BUILT PLAN	1964
S-434(2)			AS-BUILT PLAN	1965
S-434-503			AS-BUILT PLAN	1969
S-434-508			AS-BUILT PLAN	1975
F-022-2(8)			AS-BUILT PLAN	1964
F-FG-022-2(11)			AS-BUILT PLAN	1964
FA-59-4			AS-BUILT PLAN	1939
FA-59-3RD REO			AS-BUILT PLAN	
F-022-2-504			AS-BUILT PLAN	1961
F-022-2-510			AS-BUILT PLAN	1968

GLO & BLM PLATS

PLAT NO.	DESCRIPTION	DATE
2746	T. 6N., R. 1W. Original Township Survey	1943
2746-C	T. 6N., R. 1W. Subdivision of Sections 30 & 31	1988
2747	T. 6N., R. 2W. Original Township Survey	1927
2747-B	T. 6N., R. 2W. Subdivision of Sections 25 & 26	1988
2743	T. 6N., R. 3W. Original Township Survey	1919
2751	T. 6N., R. 4W. Original Township Survey	1919
2750-A	T. 6N., R. 4W. Subdivision of Sections 14 & 15	1988

GLO & BLM FIELD NOTES

BOOK	PAGES
4233	1A, 53-56, 63-68
3711	1A, 11, 12, 15, 16, 21, 22, 27, 28, 32-34, 37-41
3112	1A, 2, 3, 9-11, 15, 16, 19-21, 24-26, 30-33
1014	1A, 9-11, 22, 23
1647	2, 17
3110	1A, 3, 4, 21-24, 28-30

O.P. EXISTING R/W LINE

RIGHT SIDE		
PT.	STATION	OFFSET
590	11+78.32	116.00 RT
601	Radius Pt.	- - -
589	19+42.53	116.00 RT
601	Radius Pt.	- - -
588	24+15.83	116.00 RT

MISCELLANEOUS MONUMENTATION

PT.	NORTHING	EASTING	DESCRIPTION
204	1028445.70399	549576.46117	FD ⅝" RB NO ID 0.4' UP
221	1028543.73067	541664.80350	FD 50D NAIL FLUSH
234	1028483.11697	544299.94806	FD ½" RB W/ 2" ALUM CAP FLUSH STAMPED FCD 14051
246	1033875.71565	528447.11801	FD ½" RB W /1" PLASTIC CAP FLUSH STAMPED JDS ASSOC LS 12218 SET FOR PANEL POINT
1101	1043062.47900	483708.62700	FD ADOT "STOP" R.M. 2
1102	1043054.09400	483811.27800	FD ADOT "STOP" R.M. 1
20004	1035657.92700	518044.31600	FD 4" ALUM CAP IN CONC RAISED 0.5' STAMPED ADOT HWY DIV ASP 1976 P&M GEODETIC SURVEY
21139	1042606.30600	486730.86400	FD 3" ALUM CAP RAISED 0.5' STAMPED AHD TIE 1976 P&M GEODETIC SURVEY
22001	1043415.93066	483803.73172	FD 1" IP UP 0.4'
40013	1043062.24900	483742.33000	FD BC FLUSH STAMPED AHD STOP 1976 P&M GEODETIC SURVEY
40027	1029957.84600	543675.01500	FD 4" ALUM CAP IN CONC RAISED 0.5' STAMPED AHD LOW P&M GEODETIC SURVEY 1976
49911	1032774.62252	531001.46460	FD 3.5" ALUM CAP RAISED 0.3' STAMPED AHD CALL RM1 1976 P&M GEODETIC SURVEY
49912	1032779.74302	530973.86672	FD 3.5" ALUM CAP RAISED 0.3' STAMPED AHD CALL 1976 P&M GEODETIC SURVEY
49913	1032769.62796	530949.21531	FD 3.5" ALUM CAP RAISED 0.3' STAMPED AHD CALL RM2 1976 P&M GEODETIC SURVEY
49932	1039154.13686	501631.96984	FD 3" BC FLUSH STAMPED AHD STA 201+30.00 ELEV 2070.91 1973
49934	1039321.54728	500938.17290	FD 3" BC FLUSH STAMPED AHD STA 194+07.00 ELEV 2074.60 1964
49942	1040787.71577	494340.11669	FD 3" ALUM CAP FLUSH STAMPED AHD STA 1126+62.00 ELEV 2041.49
49964	1043015.89830	483174.21488	FD 60D NAIL SURROUNDED BY STONES
49993	1043422.17346	481608.32683	FD ⅝" REBAR RAISED 0.2'
50012	1043857.72116	481174.97536	FD ⅞" IRON PIPE RAISED 0.3'

SECTION CORNERS

PT.	DESCRIPTION	NORTHING	EASTING	LOCATION	SEC.	TWP.	RNG.
227	SET 2½" ALUM CAP RLS 19854	1033849.82246	533768.52952	NE COR	28	6N	2W

FOUND

Found original stamped brass cap on iron pipe lying 7 feet west from calculated position. Set ½" rebar and stamped 2½" aluminum cap. Buried the original monument laying on its side north of the new monument, with the cap facing the new monument.

SOLUTION

Point was calculated by holding the record angular relationship between the east line of the NE ¼ of Section 28 and the centerline alignment of SR 74 per Right of Way Plans Morristown - New River Highway Project No. S-434-702 and holding the E ¼ corner of Section 28 for the longitude position and the record length for the E line of the NE ¼ of Section 28

PT.	DESCRIPTION	NORTHING	EASTING	LOCATION	SEC.	TWP.	RNG.
235	SET 2½" ALUM CAP RLS 19854	1028503.97489	544291.34601	SE COR	26	6N	2W

FOUND

Found remains of rock mound. Set ½" rebar and stamped 2½" aluminum cap per solution below.

SOLUTION

Point was calculated by holding the record angular relationship between the east line of the SE ¼ of Section 26 and the centerline alignment of SR 74 per Right of Way Plans Morristown - New River Highway Project No. S-434-703 and holding the E ¼ corner of Section 26 for the longitude position and the record length for the E line of the SE ¼ of Section 26

S.R. 74 EXISTING R/W LINE

LEFT SIDE			RIGHT SIDE		
PT.	STATION	OFFSET	PT.	STATION	OFFSET
570	0+50.76	288.47 LT	574	12+26.91	838.85 RT
603	5+02.56	128.75 LT	573	Radius Pt.	- - -
568	13+00.79	164.94 LT	572	15+29.15	139.94 RT
567	13+00.79	130.62 LT	566	18+78.60	101.16 RT
565	18+36.08	100.23 LT	564	18+86.76	100.00 RT
563	45+38.66	100.00 LT	562	45+81.67	100.00 RT
559	72+07.53	100.00 LT	561	64+56.01	100.00 RT
558	73+89.38	100.00 LT	560	72+50.51	100.00 RT
557	99+07.69	100.00 LT	556	99+50.87	100.00 RT
555	126+11.25	100.00 LT	554	126+54.45	100.00 RT
553	153+13.06	100.00 LT	602	153+34.65 BK	100.00 RT
569	153+34.65 BK	100.00 LT	602	153+35.71 AHD	100.00 RT
569	153+35.71 AHD	100.00 LT	552	153+57.29	100.00 RT
551	180+21.94	100.00 LT	550	180+65.11	100.00 RT
548	199+22.76	100.00 LT	549	189+90.02	100.00 RT
547	207+27.57	100.00 LT	546	207+70.68	100.00 RT
605	222+01.06	100.00 LT	545	234+67.96	100.00 RT
606	222+01.06	200.00 LT	542	261+66.61	100.00 RT
607	228+01.06	200.00 LT	540	288+67.96	100.00 RT
608	228+01.06	100.00 LT	538	315+36.87	100.00 RT
544	234+24.70	100.00 LT	537	315+69.97	100.00 RT
543	261+23.31	100.00 LT	534	342+71.93	100.00 RT
541	288+24.83	100.00 LT	532	369+71.91	100.00 RT
539	315+26.88	100.00 LT	530	395+40.62	100.00 RT
536	324+60.95	100.00 LT	528	422+43.89	100.00 RT
535	342+28.58	100.00 LT	527	440+50.81	100.00 RT
533	369+28.76	100.00 LT	526	449+44.68	100.00 RT
531	394+97.41	100.00 LT	522	476+39.53	100.00 RT
529	422+00.57	100.00 LT	520	503+42.47	100.00 RT
525	449+01.41	100.00 LT	609	530+26.00 BK	100.00 RT
524	449+85.30	100.00 LT	609	530+27.30 AHD	100.00 RT
523	475+96.11	100.00 LT	518	530+48.64	100.00 RT
521	502+99.04	100.00 LT	516	557+49.77	100.00 RT
519	530+04.66	100.00 LT	515	565+90.16	100.00 RT
610	530+26.00 BK	100.00 LT	512	584+48.12	100.00 RT
610	530+27.30 AHD	100.00 LT	510	611+48.27	100.00 RT
517	557+06.43	100.00 LT	509	638+54.17	100.00 RT
514	575+13.77	100.00 LT	506	665+69.59	100.00 RT
513	584+04.84	100.00 LT	505	691+04.72	100.00 RT
511	611+05.77	100.00 LT	504	692+56.79	100.00 RT
508	638+11.60	100.00 LT	500	710+07.36	100.00 RT
507	665+26.33	100.00 LT			
503	692+13.75	100.00 LT			
502	700+36.97	100.00 LT			
501	710+07.36	100.00 LT			

U.S. 60 W.B. EXISTING R/W LINE

LEFT SIDE		
PT.	STATION	OFFSET
599	1273+12.67	100.00 LT
598	1280+01.20	100.00 LT
597	1310+62.00	100.00 LT
571	1317+16.22	100.00 LT
570	1328+00.42	189.91 LT
574	1343+86.25	145.69 LT
575	1348+20.14	113.46 LT
576	1350+01.39	100.00 LT
604	1354+24.42	100.00 LT
577	1361+79.04	100.00 LT

U.S. 60 E.B. EXISTING R/W LINE

RIGHT SIDE		
PT.	STATION	OFFSET
595	1270+03.44	100.00 RT
594	1282+91.88	100.00 RT
593	1304+93.16	100.00 RT
592	1307+10.60	140.95 RT
591	1312+94.70	250.97 RT
587	1329+75.90	100.00 RT
586	1344+98.11	100.00 RT
585	1357+15.86	100.00 RT
584	- - - - -	- - -

REGISTERED LAND SURVEYOR CERTIFICATE NO. 19854 PAUL M. SOWERS ARIZONA U.S.A. EXPIRES: 06/30/2010

I certify by my seal and signature that I was in responsible charge for the research, determination and field supervision of those found or set monuments shown hereon for which registration #19854 was affixed to.

Click here for US 60 Index

JAN 29 2010

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

DRAWING NO.	D-7-T-982
SURVEY	August 2007
DRAWN/DATE	A.Grass/Aug 07
ADOT REVIEW	L. Furubotten
amec	
ROUTE NO.:	S.R. 74
LOCATION:	Jct. US 60 - MP 13

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

HIGHWAY NAME: MORRISTOWN - NEW RIVER

FEDERAL AID NO.: Unassigned

PROJECT NO.: 074 MA 000 H7303 01R

SHEET RS-20

REGISTERED LAND SURVEYOR CERTIFICATE NO. 40622 BRYAN L. CAMPBELL 11-4-09 ARIZONA U.S.A. EXPIRES: 03/31/2010