RIGHT OF WAY PLANS OF THE

WICKENBURG - PHOENIX HIGHWAY

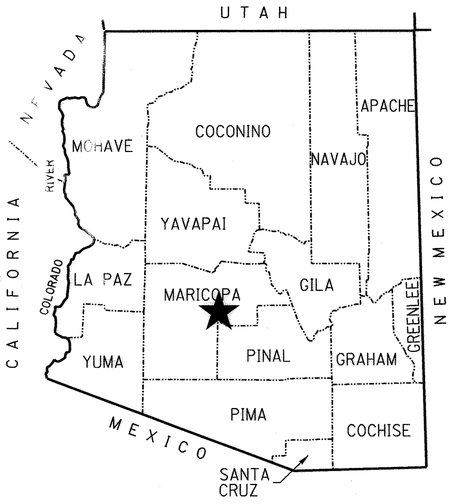
GRAND AVE., 99TH AVE. - 83RD AVE.

060 MA 148 H6690 01R

ARIZONA DEPARTMENT OF TRANSPORTATION

INTERMODAL TRANSPORTATION DIVISION

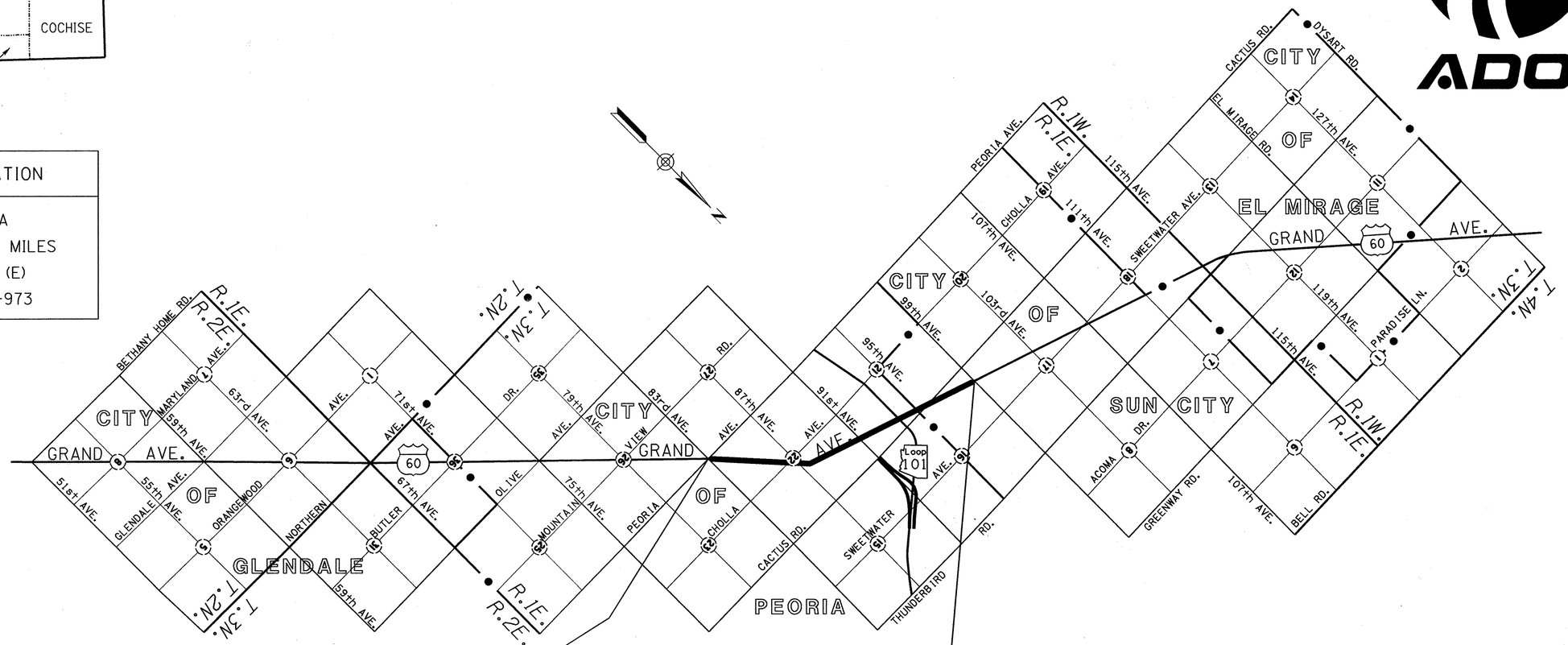
ADOT



★ PROJECT LOCATION

COUNTY NAME: MARICOPA
LENGTH OF PROJECT: 2.4 MILES
ADOT DISTRICT: PHOENIX (E)
DRAWING NUMBER: D-7-T-973

Click here for US 60 Index



SHEET INDEX

COVER SHEET	1
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OWNERSHIP RECORD SHEET	ORS-1
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RESULTS OF SURVEY	RS-1 TO RS-13
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APPROVED IN ACCORDANCE WITH
ARIZONA DEPARTMENT OF TRANSPORTATION BOARD
RESOLUTION 2007-05-A-034 DATED 5/18/07
RESOLUTION 2009-03-A-012 DATED 3/13/09
RESOLUTION 2012-09-A-036 DATED 9/21/12

...\CADD\ROW\060RW148_CVR.DGN

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
21080
ROBERT J. PECHA
ARIZONA, U.S.A.
EXPIRES: 12/31/12

URS 7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

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. R/W Monument

New R/W Monument

PC - PT Circle

Property Anchor Bar

Property-Lease & Unpatented Mining Claim Anchor Bar

Property Limit Arrow

Property-Lease & Unpatented Mining Claim Limit Arrow

Parcel Bubble (7-8858)

NGS Control Pt or Angle Point Δ

N

T.1S. R.6E.

SECTION 7
MARICOPA CO.

North Arrow

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

4-0-3
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 1-15
Mile Post Marker

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

DRAWING NO.	D-7-T-973
SURVEY	~~SUR NOTE~~ on P-1
ORAWN/DATE	DRB-IK/SEP 07
ADOT REVIEW	K. RICHMOND
URS	7120 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100
ROUTE NO.:	US 60
LOCATION:	Grand Ave., 99th Ave. - 83rd Ave.

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

HIGHWAY NAME: WICKENBURG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO.: 060 MA 148 H6690 01R

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 21080 — ROBERT J. PECHA — ARIZONA U.S.A. — EXPIRES: 12/31/ 09

SHEET S-1

OWNERSHIP RECORD

NOTES	PARCEL NUMBER	OWNER	DESCRIPTION OF AREA REQUIRED	TOTAL AREA	AREA REQUIRED			REMAINDER		SHEET NO.	ACQUIRED	
					GROSS INCLUDING (EXISTING R/W)	NET EXCLUDING (EXISTING R/W)	NEW EASEMENTS	LEFT	RIGHT		TYPE	DOCUMENT
	7-10508	91st & Grand Properties, L.L.C.	NW4 Sec. 22 T.3N. R.1E.	395,637	82,032	14,317		313,605		P-5, P-6	FOC	2011-0719419
	7-10509	Eugene Hule, et al	NW4 Sec. 22 T.3N. R.1E.	53,675	14,489	837		39,186		P-5	WD	081002927
	7-10510	All Star Self Storage of Arizona, L.L.C.	NW4 Sec. 22 T.3N. R.1E.	153,093	3,361	190		149,733		P-5	WD	090053008
	7-10511	Peoria Business Corp.	NW4 Sec. 22 T.3N. R.1E.	478,598	44,409	2,136		434,189		P-5	WD	090245294
	7-10512	SKS Grand Manor, L.L.C.	Tract B, Final Plat For Grand Manor	42,772	20,315	7,354		22,457		P-4, P-5	WD	090256350
	7-10513	Autozone, Inc.	SE4 Sec. 22 T.3N. R.1E.	79,180	25,472	1,225		53,708		P-3	WD	081092834
	7-10514	Halle Properties, L.L.C.	SE4 Sec. 22 T.3N. R.1E.	49,334	20,790	990		28,544		P-3	WD	090359635
	7-10515	M&A Investments	SE4 Sec. 22 T.3N. R.1E.	46,210	11,336	766		34,874		P-3	WD	2010-0413527
	7-10516	John F. Rastegar, et al	SE4 Sec. 22 T.3N. R.1E.	75,295	38,930	2,884		36,365		P-3	WD	090042916
	7-10517	Goodwill Industries of Central Arizona, Inc.	SE4 Sec. 22 T.3N. R.1E.	443,266	44,345	3,315		398,921		P-2, P-3	WD	090374619
	7-10518	Grand Holdings, L.L.C.	SE4 Sec. 22 T.3N. R.1E.	54,387	19,563	1,179		34,825		P-2	FOC	2010-1036012
	7-10519	Van Pham	SE4 Sec. 22 T.3N. R.1E.	33,750	14,175	675		19,575		P-2	WD	090304358
	7-10520	Wan MV, L.L.C.	SE4 Sec. 22 T.3N. R.1E.	64,217	6,873	327		57,345		P-2	WD	2009-0233862
	7-10521	Grand Holdings, L.L.C.	SE4 Sec. 22 T.3N. R.1E.	389,392	59,888	4,389		329,504		P-2	FOC	2010-1104400
(1) (2)	7-10588	BNSF Railway Company	S2 Sec. 16 T.3N. R.1E. NE4 Sec. 21 T.3N. R.1E. N2 & SE4 Sec. 22 T.3N. R.1E.			(1) 1,834	(2) ~~60,817 TCE~~			P-1 - P-10	EA	2009-0944305
	7-10599	Bobby Wong, et ux	SE4 Sec. 22 T.3N. R.1E.	43,772	13,536	736		30,236		P-3	WD	090030188
	7-10611	Charles E Bowling, et ux	NE4 Sec. 21 T.3N. R.1E.				2,160 TCE			P-8	---	---------
	7-10868	Recreation Centers of Sun City	Tract A, Sun City Unit 10				10,893 TCE			P-8, P-9	---	---------

ALL AREAS ARE IN SQUARE FEET UNLESS OTHERWISE NOTED

(1) NEW R/W TO BE ACQUIRED BY CITY OF PEORIA

(2) 1,043 SF OF THE TOTAL 60,817 SF TCE IS TO BE ACQUIRED BY CITY OF PEORIA. REMAINDER IS TO BE ACQUIRED BY ADOT.

Click here for US 60 Index

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CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
9805	11/15/11	DK	Added acquisition record
"	"		information
N/A	08/21/12		To strike thru TCE for parcel 7-10588

DRAWING NO.	D-7-T-973
SURVEY	JUN 07
DRAWN/DATE	DRB-IK/SEP 07
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

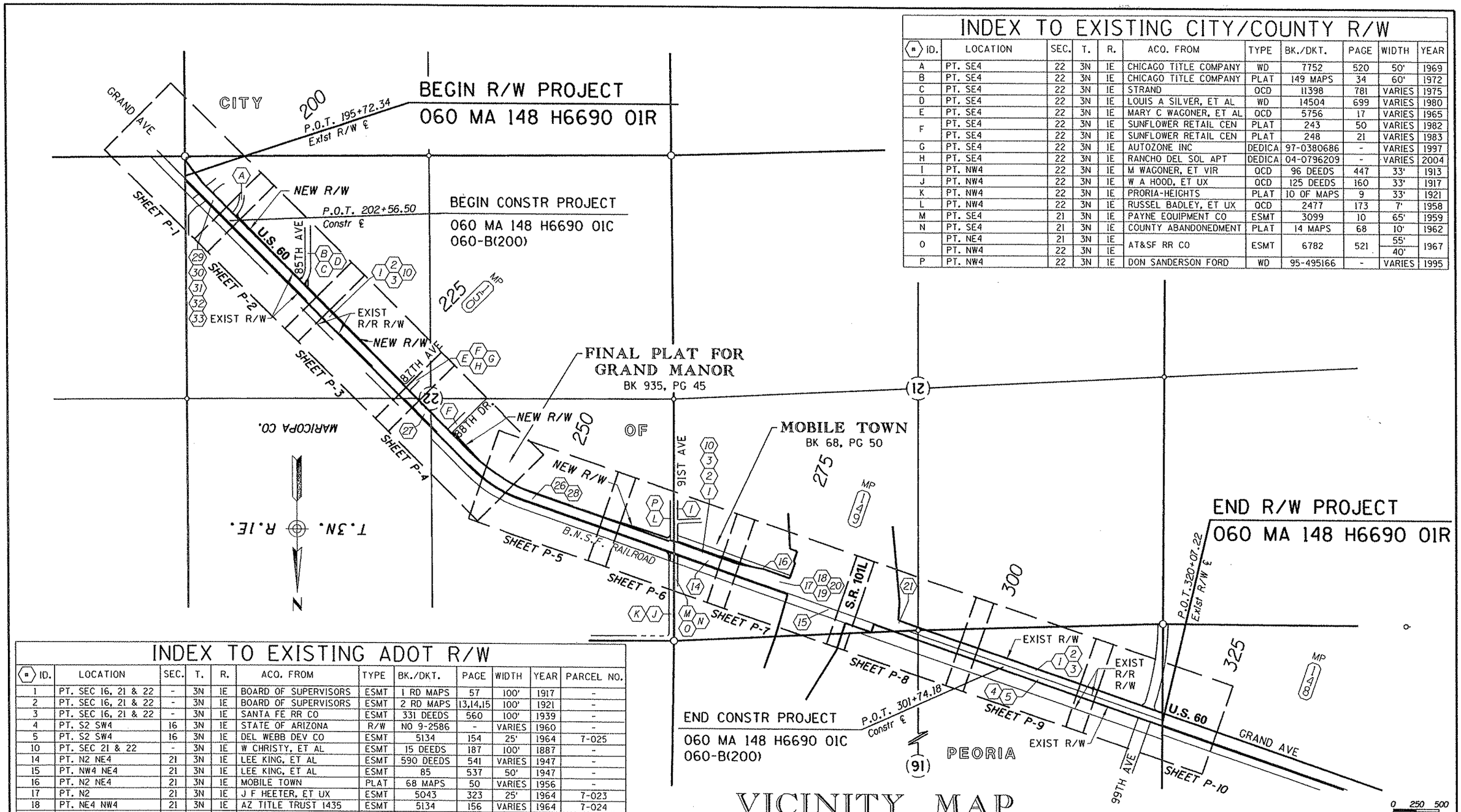
ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: WICKENBURG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO. 060 MA 148 H6690 01R
ROUTE NO.: US 60
LOCATION: Grand Ave., 99th Ave. - 83rd Ave.

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 21080 — ROBERT J. PECHA — ARIZONA, U.S.A. — EXPIRES: 12/31/12

SHEET ORS-1

Click here for US 60 Index



VICINITY MAP

INDEX TO EXISTING CITY/COUNTY R/W

ID.	LOCATION	SEC.	T.	R.	ACQ. FROM	TYPE	BK./DKT.	PAGE	WIDTH	YEAR
A	PT. SE4	22	3N	1E	CHICAGO TITLE COMPANY	WD	7752	520	50'	1969
B	PT. SE4	22	3N	1E	CHICAGO TITLE COMPANY	PLAT	149 MAPS	34	60'	1972
C	PT. SE4	22	3N	1E	STRAND	OCD	11398	781	VARIES	1975
D	PT. SE4	22	3N	1E	LOUIS A SILVER, ET AL	WD	14504	699	VARIES	1980
E	PT. SE4	22	3N	1E	MARY C WAGONER, ET AL	OCD	5756	17	VARIES	1965
F	PT. SE4	22	3N	1E	SUNFLOWER RETAIL CEN	PLAT	243	50	VARIES	1982
	PT. SE4	22	3N	1E	SUNFLOWER RETAIL CEN	PLAT	248	21	VARIES	1983
G	PT. SE4	22	3N	1E	AUTOZONE INC	DEDICA	97-0380686	-	VARIES	1997
H	PT. SE4	22	3N	1E	RANCHO DEL SOL APT	DEDICA	04-0796209	-	VARIES	2004
I	PT. NW4	22	3N	1E	M WAGONER, ET VIR	OCD	96 DEEDS	447	33'	1913
J	PT. NW4	22	3N	1E	W A HOOD, ET UX	OCD	125 DEEDS	160	33'	1917
K	PT. NW4	22	3N	1E	PRORIA-HEIGHTS	PLAT	10 OF MAPS	9	33'	1921
L	PT. NW4	22	3N	1E	RUSSEL BADLEY, ET UX	OCD	2477	173	7'	1958
M	PT. SE4	21	3N	1E	PAYNE EQUIPMENT CO	ESMT	3099	10	65'	1959
N	PT. SE4	21	3N	1E	COUNTY ABANDONEDMENT	PLAT	14 MAPS	68	10'	1962
O	PT. NE4	21	3N	1E	AT&SF RR CO	ESMT	6782	521	55'	1967
	PT. NW4	22	3N	1E					40'	
P	PT. NW4	22	3N	1E	DON SANDERSON FORD	WD	95-495166	-	VARIES	1995

INDEX TO EXISTING ADOT R/W

ID.	LOCATION	SEC.	T.	R.	ACQ. FROM	TYPE	BK./DKT.	PAGE	WIDTH	YEAR	PARCEL NO.
1	PT. SEC 16, 21 & 22	-	3N	1E	BOARD OF SUPERVISORS	ESMT	1 RD MAPS	57	100'	1917	-
2	PT. SEC 16, 21 & 22	-	3N	1E	BOARD OF SUPERVISORS	ESMT	2 RD MAPS	13,14,15	100'	1921	-
3	PT. SEC 16, 21 & 22	-	3N	1E	SANTA FE RR CO	ESMT	331 DEEDS	560	100'	1939	-
4	PT. S2 SW4	16	3N	1E	STATE OF ARIZONA	R/W	NO 9-2586	-	VARIES	1960	-
5	PT. S2 SW4	16	3N	1E	DEL WEBB DEV CO	ESMT	5134	154	25'	1964	7-025
10	PT. SEC 21 & 22	-	3N	1E	W CHRISTY, ET AL	ESMT	15 DEEDS	187	100'	1887	-
14	PT. N2 NE4	21	3N	1E	LEE KING, ET AL	ESMT	590 DEEDS	541	VARIES	1947	-
15	PT. NW4 NE4	21	3N	1E	LEE KING, ET AL	ESMT	85	537	50'	1947	-
16	PT. N2 NE4	21	3N	1E	MOBILE TOWN	PLAT	68 MAPS	50	VARIES	1956	-
17	PT. N2	21	3N	1E	J F HEETER, ET UX	ESMT	5043	323	25'	1964	7-023
18	PT. NE4 NW4	21	3N	1E	AZ TITLE TRUST 1435	ESMT	5134	156	VARIES	1964	7-024
19	PT. N2 NE4	21	3N	1E	DONALD M ROSS, ET AL	ESMT	5155	442	5.4'	1964	7-023-1
20	PT. N2 NE4	21	3N	1E	J F HEETER, ET UX	ESMT	5155	444	5.4'	1964	7-023-A
21	PT. N2 NE4	21	3N	1E	DALE I PALMER	WD	86-112064	-	VARIES	1986	7-3710
26	PT. N2	22	3N	1E	MARY C. WAGONER,ET AL	FOC	331 DEEDS	599	VARIES	1939	-
27	PT. NE4, SE4, NW4	22	3N	1E	J D WAGONER, ET AL	ESMT	590 DEEDS	508	VARIES	1947	-
28	PT. NW4	22	3N	1E	W A MC DANIEL, ET AL	ESMT	591 DEEDS	199	50'	1947	-
29	PT. SE4 SE4	22	3N	1E	J R HUDSPETH, ET UX	WD	13021	788	VARIES	1978	7-2755
30	PT. SE4	22	3N	1E	A T & S F RR CO	ESMT	13138	760	VARIES	1978	7-2752
31	PT. SE4	22	3N	1E	A T & S F RR CO	ESMT	13138	775	VARIES	1978	7-2752
32	PT. SE4 SE4	22	3N	1E	VERNON O. ROPER,ET AL	FOC	14393	20	VARIES	1980	7-2756
33	PT. SE4 SE4	22	3N	1E	V.W. LANHAM, ET AL	FOC	14512	660	VARIES	1980	7-2757

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

DRAWING NO.	D-7-T-973
SURVEY	JUN 07
DRAWN/DATE	DRB-IK/SEP 07
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

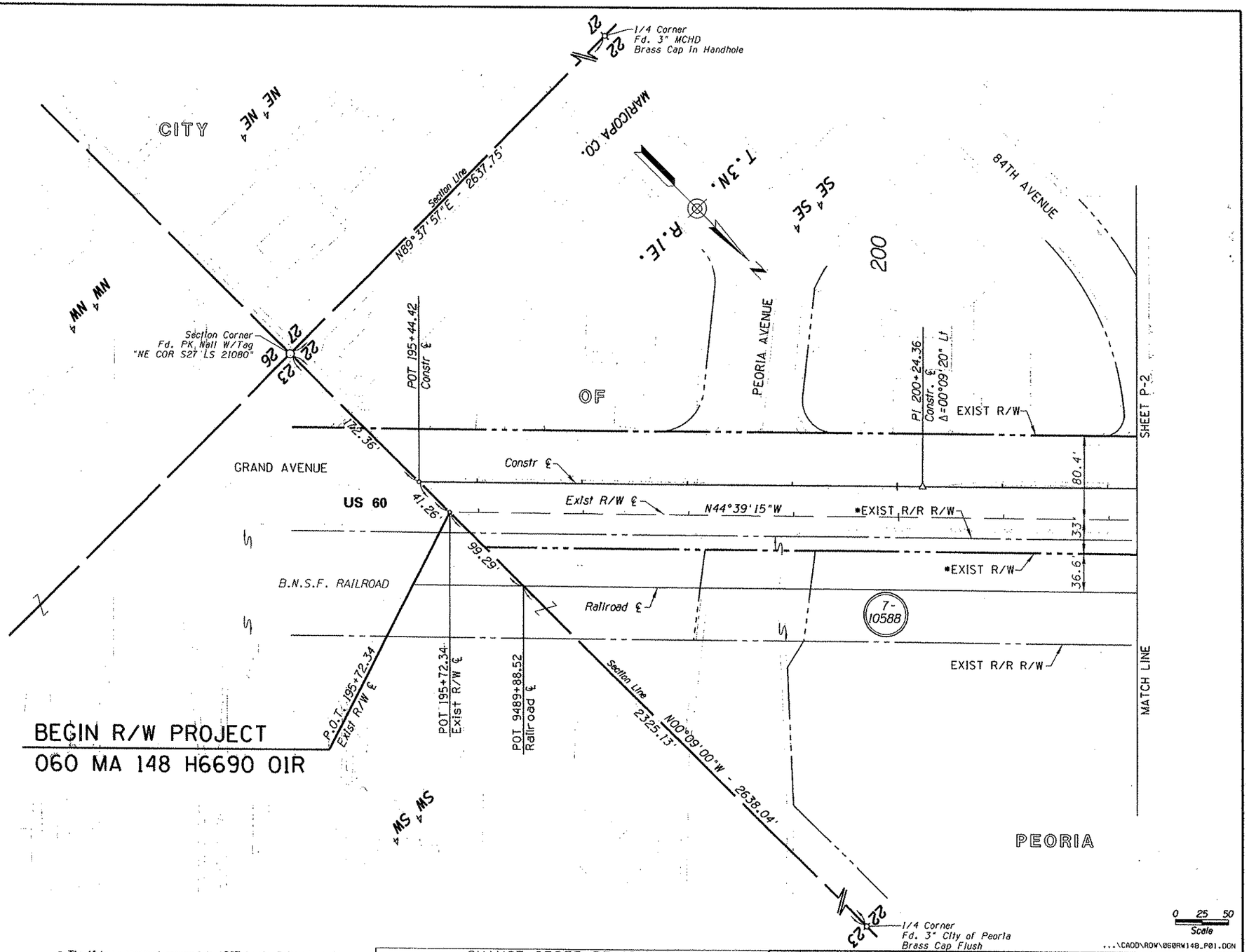
ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: WICKENBURG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 060 MA 148 H6690 01R
ROUTE NO.: US 60
LOCATION: Grand Ave., 99th Ave. - 83rd Ave.

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 21080 — ROBERT J. PECHA — ARIZONA, U.S.A. — EXPIRES: 12/31/09

SHEET VM-1

...\CADD\ROW\060RW148_VM01.DGN



• The highway easement conveyed to ADOT by the Railroad provides for the overlap of the highway right of way into the Railroad right of way, as described in Bk. 331 of Deeds, pg.'s 560-563.

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

DRAWING NO.	D-7-T-973
SURVEY	JUN 07
DRAWN/DATE	DRB-IK/SEP 07
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

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

HIGHWAY NAME: WICKENBURG - PHOENIX
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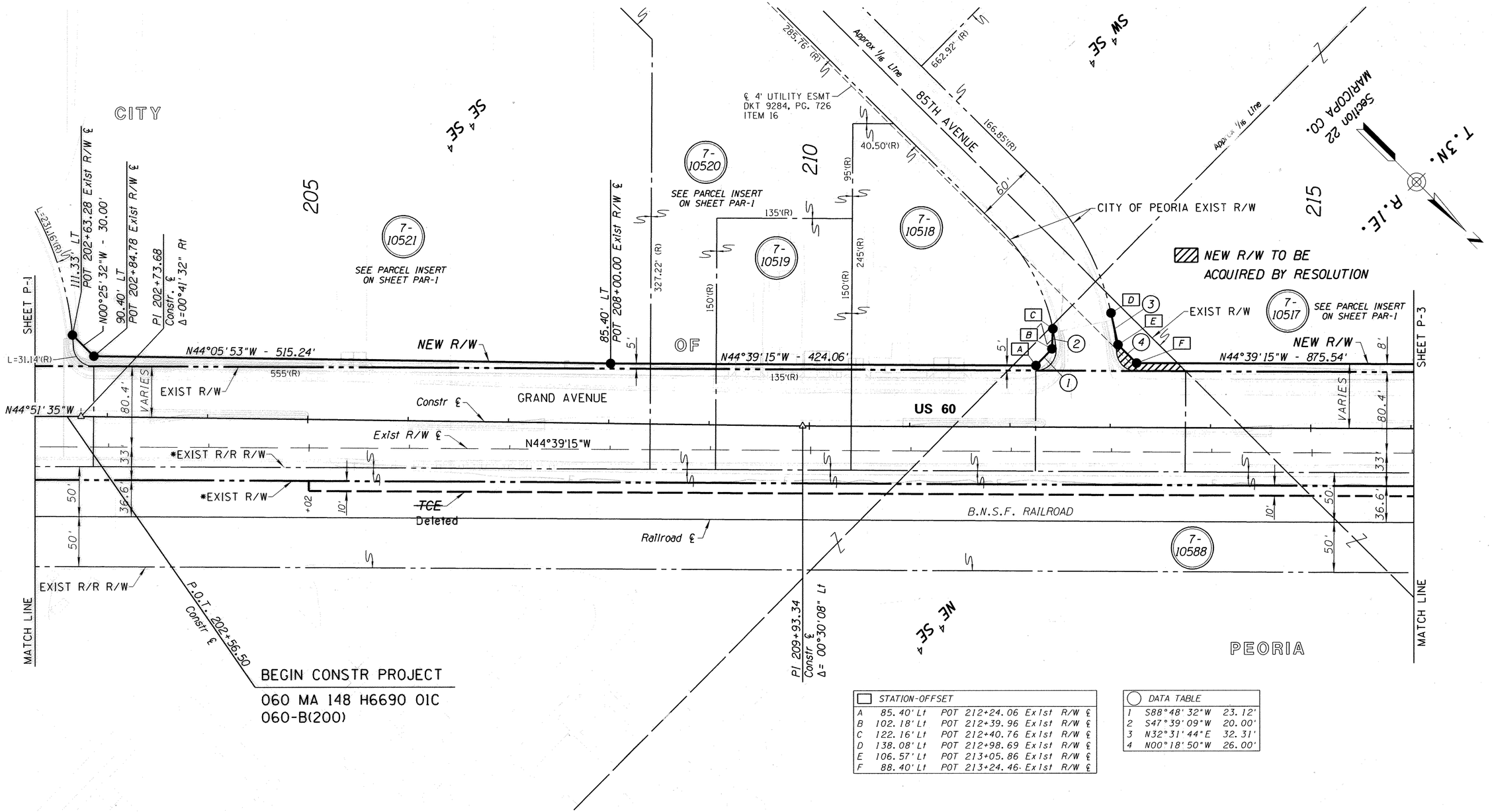
ROUTE NO.: US 60
LOCATION: Grand Ave., 99th Ave. - 83rd Ave.

REGISTERED LAND SURVEYOR — 21080 ROBERT J. PECHA — ARIZONA, U.S.A.
EXPIRES: 12/31/09

SHEET P-1



STATION-OFFSET			
A	85.40' Lt	POT 212+24.06	Exist R/W ℄
B	102.18' Lt	POT 212+39.96	Exist R/W ℄
C	122.16' Lt	POT 212+40.76	Exist R/W ℄
D	138.08' Lt	POT 212+98.69	Exist R/W ℄
E	106.57' Lt	POT 213+05.86	Exist R/W ℄
F	88.40' Lt	POT 213+24.46	Exist R/W ℄

DATA TABLE		
1	S88°48'32"W	23.12'
2	S47°39'09"W	20.00'
3	N32°31'44"E	32.31'
4	N00°18'50"W	26.00'

0 25 50
Scale

...\CADD\ROW\060RW148_P02.DGN

■ *The highway easement conveyed to ADOT by the Railroad provides for the overlap of the highway right of way into the Railroad right of way, as described in Bk. 331 of Deeds, pg.'s 560-563.*

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CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
N/A	08/21/12		To strike thru TCE for parcel 7-10588

DRAWING NO.	D-7-T-973
SURVEY	JUN 07
DRAWN/DATE	DRB-IK/SEP 07
ADOT REVIEW	K. RICHMOND

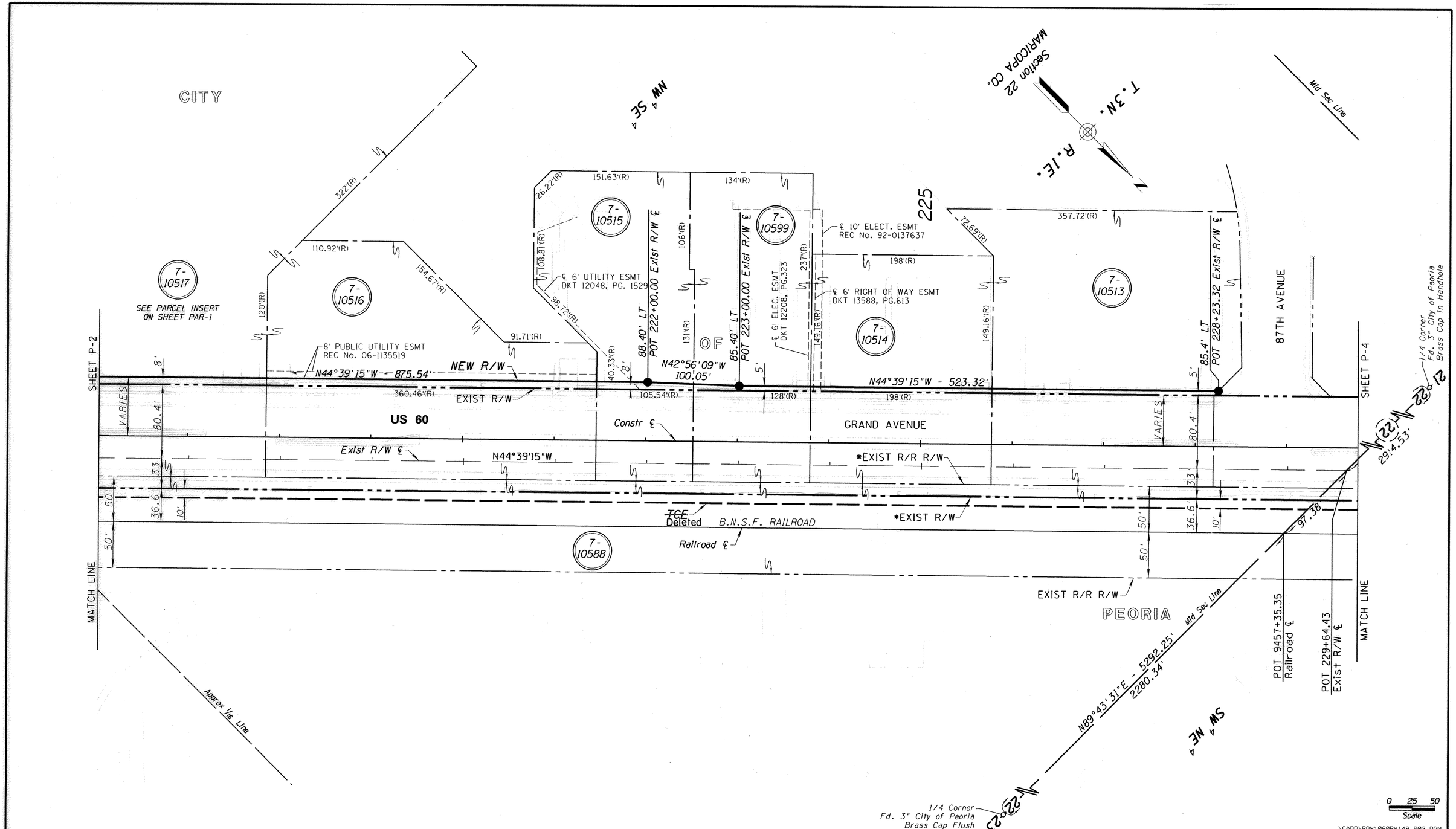
URS
7720 North 16th Street
Suite 100 - Phoenix, AZ
85020 - 602.371.1100

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

HIGHWAY NAME: WICKENBURG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO. 060 MA 148 H6690 01R
ROUTE NO.: US 60
LOCATION: Grand Ave., 99th Ave. - 83rd Ave.

REGISTERED LAND SURVEYOR
21080
ROBERT J. PECHA
ARIZONA, U.S.A.
EXPIRES: 12/31/09

SHEET P-2



* The highway easement conveyed to ADOT by the Railroad provides for the overlap of the highway right of way into the Railroad right of way, as described in Bk. 331 of Deeds, pg.'s 560-563.

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
N/A	08/21/12		To strike thru TCE for parcel 7-10588

DRAWING NO.	D-7-T-973
SURVEY	JUN 07
DRAWN/DATE	DRB-IK/SEP 07
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

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

HIGHWAY NAME: WICKENBURG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO. 060 MA 148 H6690 01R

ROUTE NO.: US 60

LOCATION: Grand Ave., 99th Ave. - 83rd Ave.

REGISTERED LAND SURVEYOR
CERTIFICATE NO. 21080
ROBERT J. PECHA
Date Signed 7/29/08
ARIZONA, U.S.A.
EXPIRES: 12/31/09

SHEET P-3

Click here for US 60 Index

FINAL PLAT FOR GRAND MANOR

BOOK 935 PAGE 45

CO2

Exist R/W ℄ CURVE DATA

PI 243+08.49

TOTAL CURVE

Δ=26°03'36" Lt

T=592.40'

L=1168.66'

MAIN CURVE

Δ=17°03'36"

D=03°00'00"

L=568.66'

R=1909.86'

SPIRAL

a=1

Δ=04°30'00"

L=300'

Section 22 MARICOPA CO.

T.3N. R.1E.

CITY

1/4 Corner Fd. 3" MCHD Brass Cap In Handhole

1/4 Corner Fd. 3" City of Peoria Brass Cap In Handhole

N00°13'55"W - 5283.29' 2876.28'

N89°43'31"E - 5292.25' 2880.02'

Mid Sec Line

Center 1/4 Corner Not Fd.

230

235

OF

240

88TH DRIVE

106.40' LT POT 235+74.48 Exist R/W ℄

TRACT "B"

N00°20'45"E - 14.14'

96.40' LT POT 235+84.48 Exist R/W ℄

N44°39'15"E - 131.61'

96.40' LT POT 237+16.09 Exist R/W ℄

16' 8' PUE

N43°00'55"W - 293.63'

TS 238+43.79 Constr. ℄

7-10512

80.40' LT SC 240+16.09 Exist R/W ℄

SC 241+81.30 Constr. ℄

NEW R/W

TRACT "B"

SHEET P-3

POT 229+90.10 Constr ℄

POT 233+17.58 Constr ℄

EXIST R/W

SIGHT DISTANCE ESMT

GRAND AVENUE

US 60

VARIES

80.4'

Constr ℄

Exist R/W ℄

35.37'

N44°39'15"W

*EXIST R/R R/W

*EXIST R/W

99.44'

33

50'

36.6'

10'

B.N.S.F. RAILROAD

TCE Deleted

Railroad ℄

7-10588

EXIST R/R R/W

2412.24'

22-23

1/4 Corner Fd. 3" City of Peoria Brass Cap Flush

Fd. 3" City of Peoria Brass Cap Flush

MATCH LINE

SW ¼ NE ¼

POT 233+41.31 Exist R/W ℄

POT 9452+19.35 Railroad ℄

2212.20'

TS 237+16.09 Exist R/W ℄

POT 9447+53.29 And= ST 9447+51.51 Bk Railroad ℄

SE ¼ NW ¼

SC 240+16.09 Exist R/W ℄

PEORIA

CS 9443+91.51 Railroad ℄

MATCH LINE

SHEET P-5

22-15

1/4 Corner Fd. 3" City of Peoria Brass Cap In Handhole

0 25 50 Scale

...\CADD\ROW\060RW148_P04.DGN

* The highway easement conveyed to ADOT by the Railroad provides for the overlap of the highway right of way into the Railroad right of way, as described in Bk. 331 of Deeds, pg.'s 560-563.

Click here for US 60 Index

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
N/A	12/16/09	DK	Corrected Station and Offset
"	"		from POST 240+09.60 88.00'LT to
"	"		SC 240+16.09 80.40'LT
N/A	08/21/12		To strike thru TCE for parcel 7-10588

DRAWING NO.	D-7-T-973
SURVEY	JUN 07
DRAWN/DATE	DRB-IK/SEP 07
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

ROUTE NO.: US 60

LOCATION: Grand Ave., 99th Ave. - 83rd Ave.

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

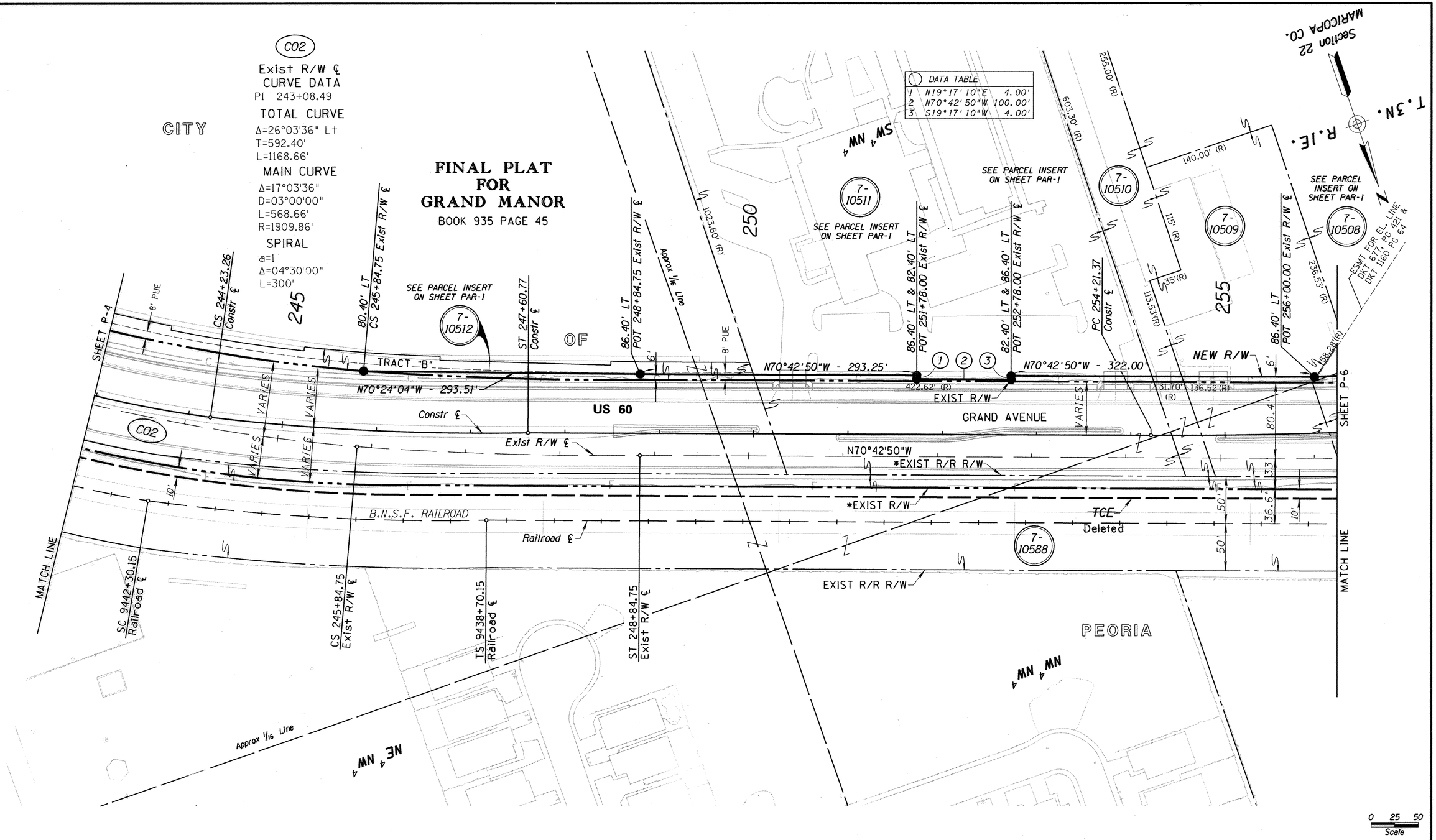
HIGHWAY NAME: WICKENBURG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO. 060 MA 148 H6690 01R

REGISTERED LAND SURVEYOR — 21080 ROBERT J. PECHA — Arizona U.S.A. — EXPIRES: 12/31/09

SHEET P-4



...\CADD\ROW\060RW148_P05.DGN

* The highway easement conveyed to ADOT by the Railroad provides for the overlap of the highway right of way into the Railroad right of way, as described in Bk. 331 of Deeds, pg.'s 560-563.

CHANGE ORDER REVISIONS			
C.O.	DATE	BY	DESCRIPTION OF REVISIONS
N/A	12/16/09	DK	Corrected Station and Offset
"	"		from POST 298.89' Ahd PI 88.00'LT
"	"		to CS 245+84.75 80.40'LT
N/A	08/21/12		To strike thru TCE for parcel 7-10588

DRAWING NO.	D-7-T-973
SURVEY	JUN 07
DRAWN/DATE	DRB-IK/SEP 07
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

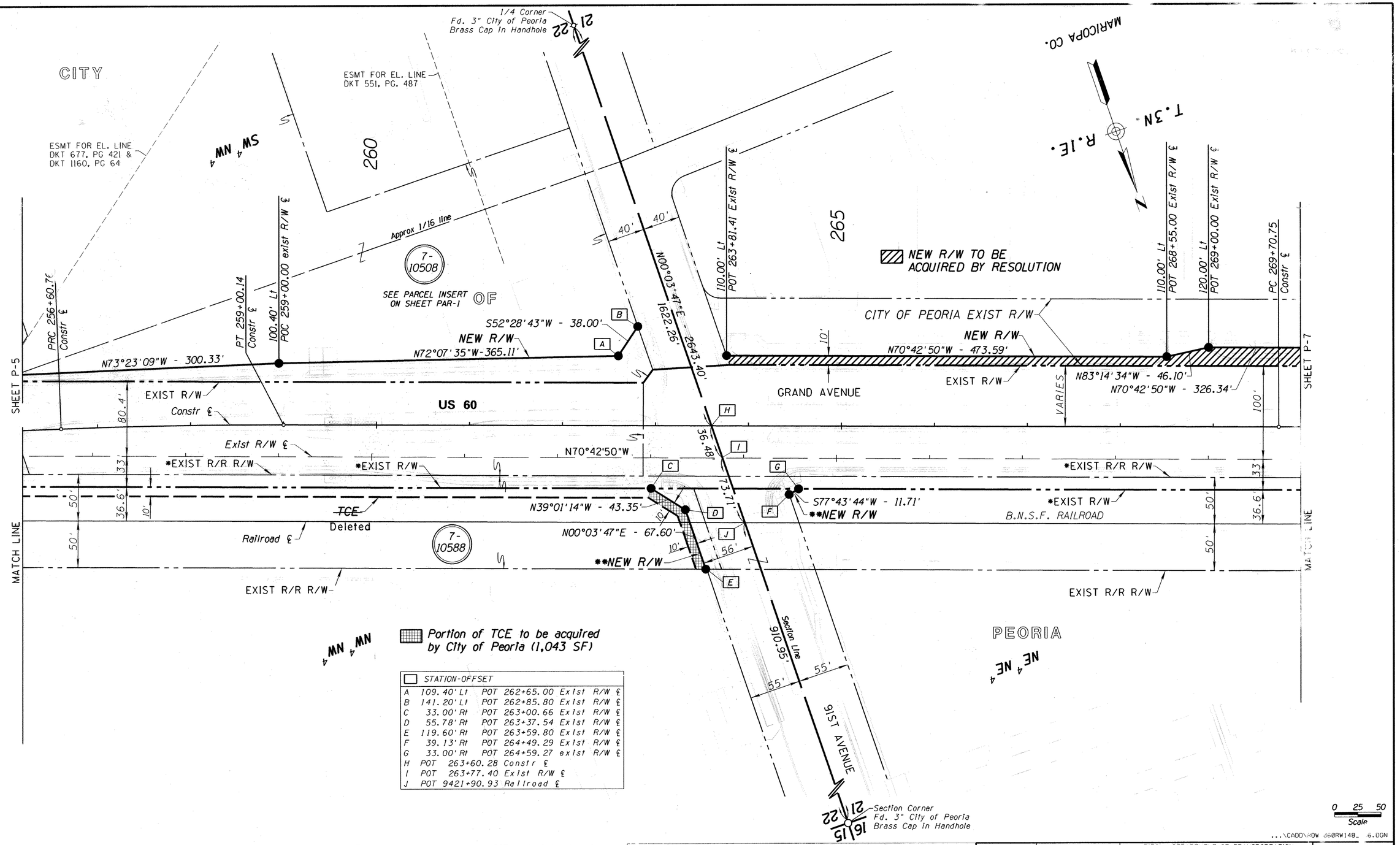
ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: WICKENBURG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO. 060 MA 148 H6690 01R
ROUTE NO.: US 60
LOCATION: Grand Ave., 99th Ave. - 83rd Ave.

REGISTERED LAND SURVEYOR CERTIFICATE NO. 21080 ROBERT J. PECHA Date Signed 12/16/09 ARIZONA, U.S.A.
EXPIRES: 12/31/09

SHEET P-5

Click here for US 60 Index



Portion of TCE to be acquired by City of Peoria (1,043 SF)

STATION-OFFSET			
A	109.40' Lt	POT 262+65.00 Exist R/W ℄
B	141.20' Lt	POT 262+85.80 Exist R/W ℄
C	33.00' Rt	POT 263+00.66 Exist R/W ℄
D	55.78' Rt	POT 263+37.54 Exist R/W ℄
E	119.60' Rt	POT 263+59.80 Exist R/W ℄
F	39.13' Rt	POT 264+49.29 Exist R/W ℄
G	33.00' Rt	POT 264+59.27 exist R/W ℄
H	POT	263+60.28 Constr ℄
I	POT	263+77.40 Exist R/W ℄
J	POT	9421+90.93 Railroad ℄

* The highway easement conveyed to ADOT by the railroad provides for the overlap of the highway right of way into the Railroad right of way, as described in Bk. 331 of Deeds, pg.'s 560-563.

** New Right of Way to be acquired by City of Peoria from B.N.S.F. Railroad. This R/W was taken into ADOT highway System per resolution 2012-09-A-036 date 9/21/2012

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
N/A	08/21/12		To strike thru TCE for parcel 7-10588
N/A	06/24/13	JZ	ADDED INFO. PER RES. 2012-09-A-036

DRAWING NO.	D-7-T-973
SURVEY	JUN 07
DRAWN/DATE	DRB-IK/SEP 07
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

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

HIGHWAY NAME: WICKENBURG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO. 060 MA 148 H6690 01R
ROUTE NO.: US 60
LOCATION: Grand Ave., 99th Ave. - 83rd Ave

REGISTERED LAND SURVEYOR 21080 ROBERT J. PECHA 7/24/13

SHEET P-6

...\CADD\ROW 060RW148_ 6.DGN

Click here for US 60 Index

CITY

NEW R/W TO BE ACQUIRED BY RESOLUTION

Section 21 MARICOPA CO.

T.3N. R.1E.

270

275

280

OF

119.34' Lt POT 272+26.80 Exist R/W ℄

PT 272+33.36 Bk = POT 272+33.79 Ahd Constr ℄

PC 274+81.33 Constr ℄

EXIST R/W

Approx 1/16 Line

PT 277+44.21 Constr ℄

PC 281+39.71 Constr ℄

PT 282+90.53 Constr ℄

PC 283+19.73 Constr ℄

CITY OF PEORIA EXIST R/W

N70°42'50"W - 326.34'

EXIST R/W

Constr ℄

SHEET P-6

SHEET P-8

VARIES

US 60

GRAND AVENUE

N70°42'51"W

*EXIST R/R R/W

N70°56'00"W

Exist R/W ℄

33'

33'

36.6

50

50'

VARIES

*EXIST R/W

B.N.S.F. RAILROAD

+43

TCE

10' X156' Deleted

7-10588

Railroad ℄

50'

50'

MATCH LINE

MATCH LINE

EXIST R/R R/W

PI 270+55.05

Exist R/W ℄

Δ=00°13'09" Lt

S.R. 101L

AQUA FRIA HWY

PEORIA

NW 4 NE 4

NE 4 NE 4

Section Line

0 25 50

Scale

...\CADD\ROW\060RW148_P07.DGN

• The highway easement conveyed to ADOT by the Railroad provides for the overlap of the highway right of way into the Railroad right of way, as described in Bk. 331 of Deeds, pg.'s 560-563.

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
N/A	08/21/12		To strike thru TCE for parcel 7-10588

DRAWING NO.	D-7-T-973
SURVEY	JUN 07
DRAWN/DATE	DRB-IK/SEP 07
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

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

HIGHWAY NAME: WICKENBURG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO. 060 MA 148 H6690 01R

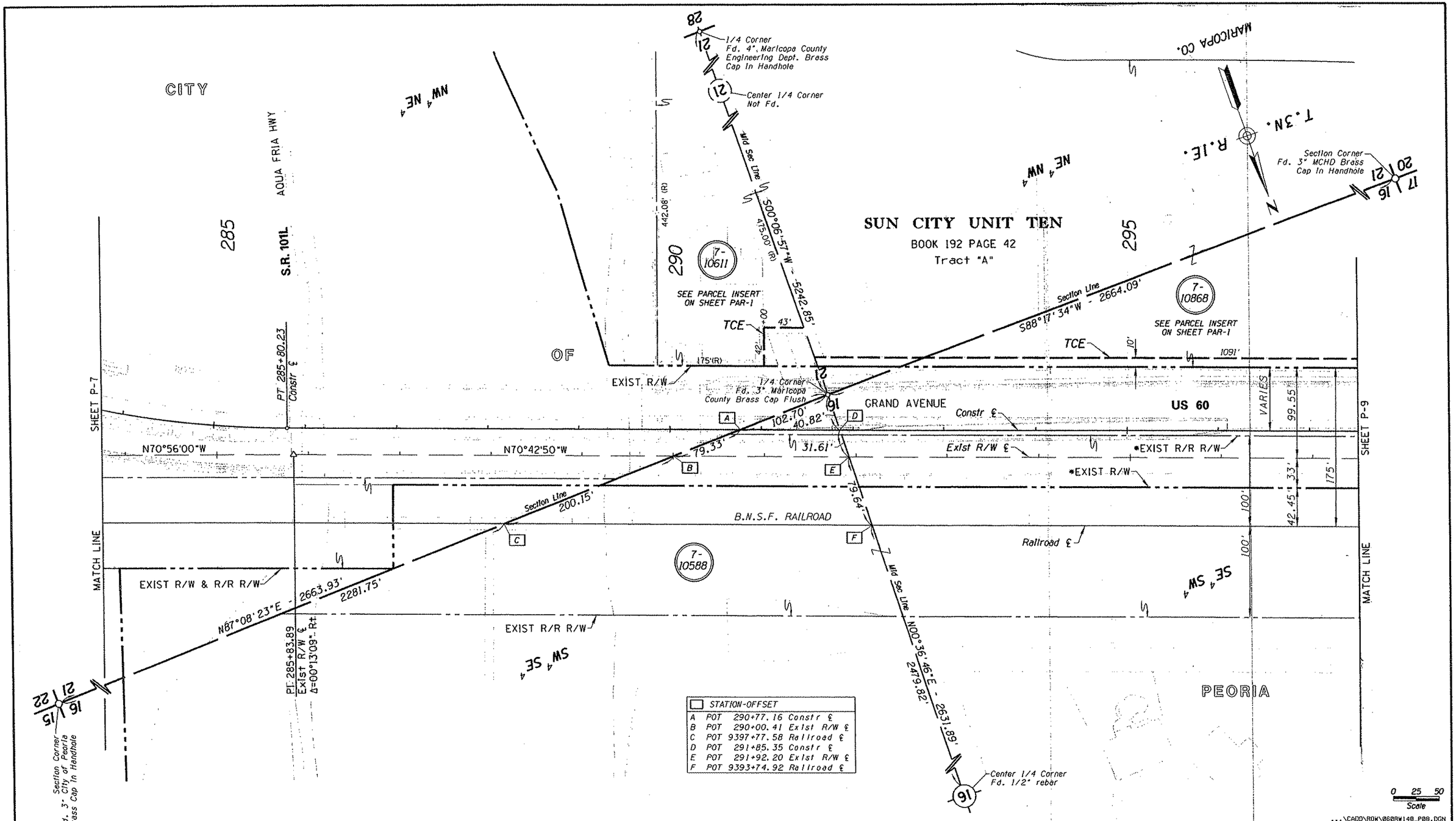
ROUTE NO.: US 60

LOCATION: Grand Ave., 99th Ave. - 83rd Ave.

REGISTERED LAND SURVEYOR — 21080 ROBERT J. PECHA — ARIZONA, U.S.A. — EXPIRES: 12/31/09

SHEET P-7

Click here for US 60 Index



STATION-OFFSET		
A	POT	290+77.16 Constr ℄
B	POT	290+00.41 Exist R/W ℄
C	POT	9397+77.58 Railroad ℄
D	POT	291+85.35 Constr ℄
E	POT	291+92.20 Exist R/W ℄
F	POT	9393+74.92 Railroad ℄

* The highway easement conveyed to ADOT by the Railroad provides for the overlap of the highway right of way into the Railroad right of way, as described in Bk. 331 of Deeds, pg.'s 560-563.

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-973
SURVEY	JUN 07
DRAWN/DATE	DRB-IK/SEP 07
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

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

HIGHWAY NAME: WICKENBURG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO. 060 MA 148 H6690 01R

ROUTE NO.: US 60

LOCATION: Grand Ave., 99th Ave. - 83rd Ave.

REGISTERED LAND SURVEYOR 21080 ROBERT J. PECHA ARIZONA, U.S.A.

EXPIRES: 12/31/

SHEET P-8

Click here for US 60 Index

CITY

Section Line

SUN CITY UNIT TEN

BOOK 192 PAGE 42

Tract "A"

300

305

310

7-10868

SEE PARCEL INSERT ON SHEET PAR-1

10'

1091'

TCE

+46

POT 304+49.30 Constr ℄ = 31.74' L + POT 304+45.96 Exist R/W ℄

Approx ½ Line

Section 16

MARICOPA CO.

T.3N.

R.1E.

SW¼ SW¼

SHEET P-8

VARIES

99.55'

GRAND AVENUE

Constr ℄

OF

EXIST R/W

US 60

VARIES

SHEET P-10

N70°42'50"W

*EXIST R/R R/W

Exist R/W ℄

N70°35'18"W

*EXIST R/W

33'

175'

100'

42.45'

B.N.S.F. RAILROAD

Railroad ℄

MATCH LINE

7-10588

EXIST R/R R/W

PI 298+82.81 Exist R/W ℄ Δ=00°07'33" Rt

P.O.T. 301+74.18 Constr ℄

END CONSTR PROJECT

060 MA 148 H6690 01C

060-B(200)

PEORIA

SE¼ SW¼

0 25 50

Scale

...\CADD\ROW\060RW148_P09.DGN

* The highway easement conveyed to ADOT by the Railroad provides for the overlap of the highway right of way into the Railroad right of way, as described in Bk. 331 of Deeds, pg.'s 560-563.

Click here for US 60 Index

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

DRAWING NO.	D-7-T-973
SURVEY	JUN 07
DRAWN/DATE	DRB-IK/SEP 07
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

ROUTE NO.: US 60

LOCATION: Grand Ave., 99th Ave. - 83rd Ave.

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

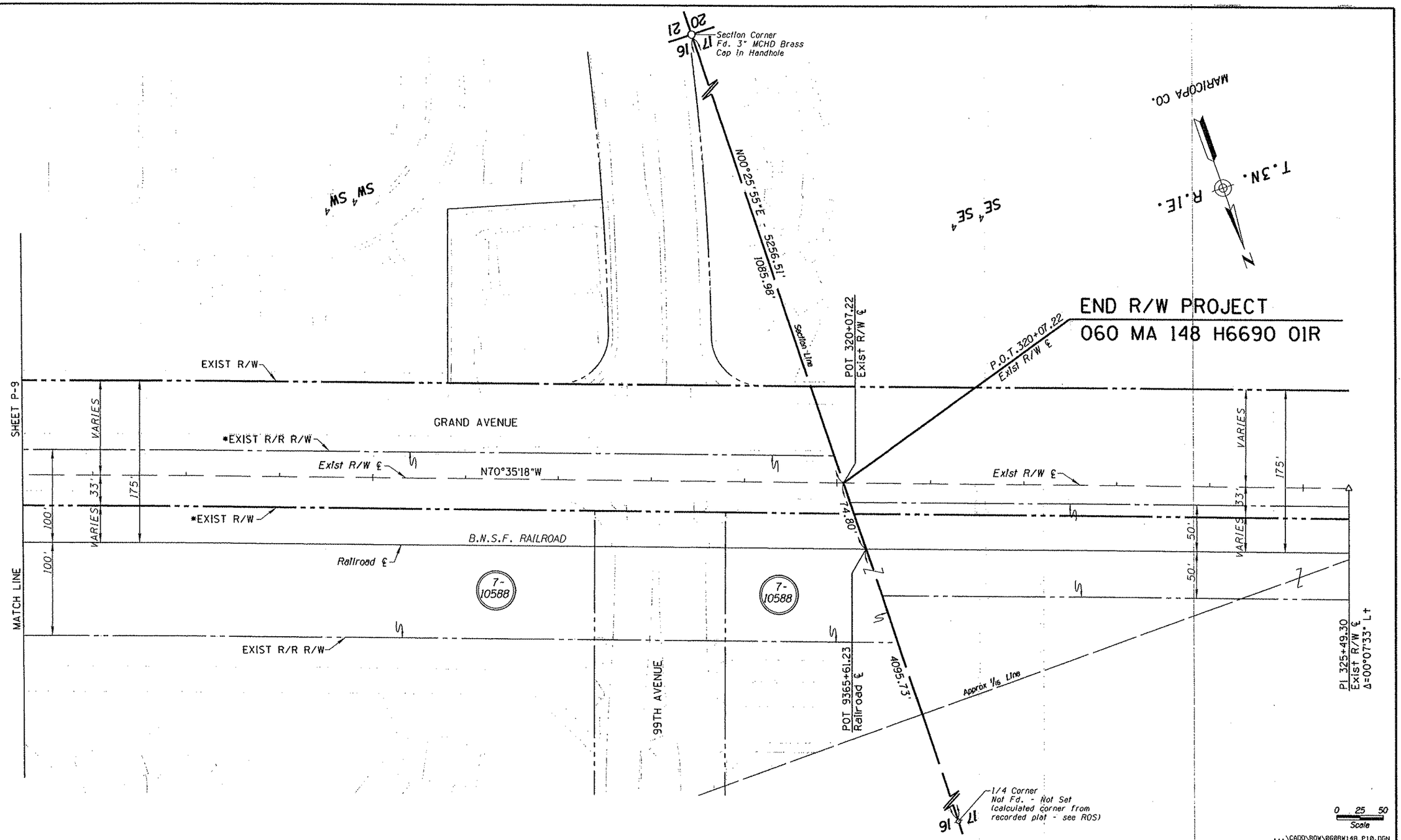
HIGHWAY NAME: WICKENBURG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO. 060 MA 148 H6690 01R

REGISTERED LAND SURVEYOR 21080 ROBERT J. PEÑA ARIZONA, U.S.A. EXPIRES: 12/31/08

SHEET P-9



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* The highway easement conveyed to ADOT by the Railroad provides for the overlap of the highway right of way into the Railroad right of way, as described in Bk. 331 of Deeds, pg.'s 560-563.

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

DRAWING NO.	D-7-T-973
SURVEY	JUN 07
DRAWN/DATE	DRB-IK/SEP 07
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 · Phoenix, AZ 85020 - 602.371.1100

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

HIGHWAY NAME: WICKENBURG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO. 060 MA 148 H6690 01R

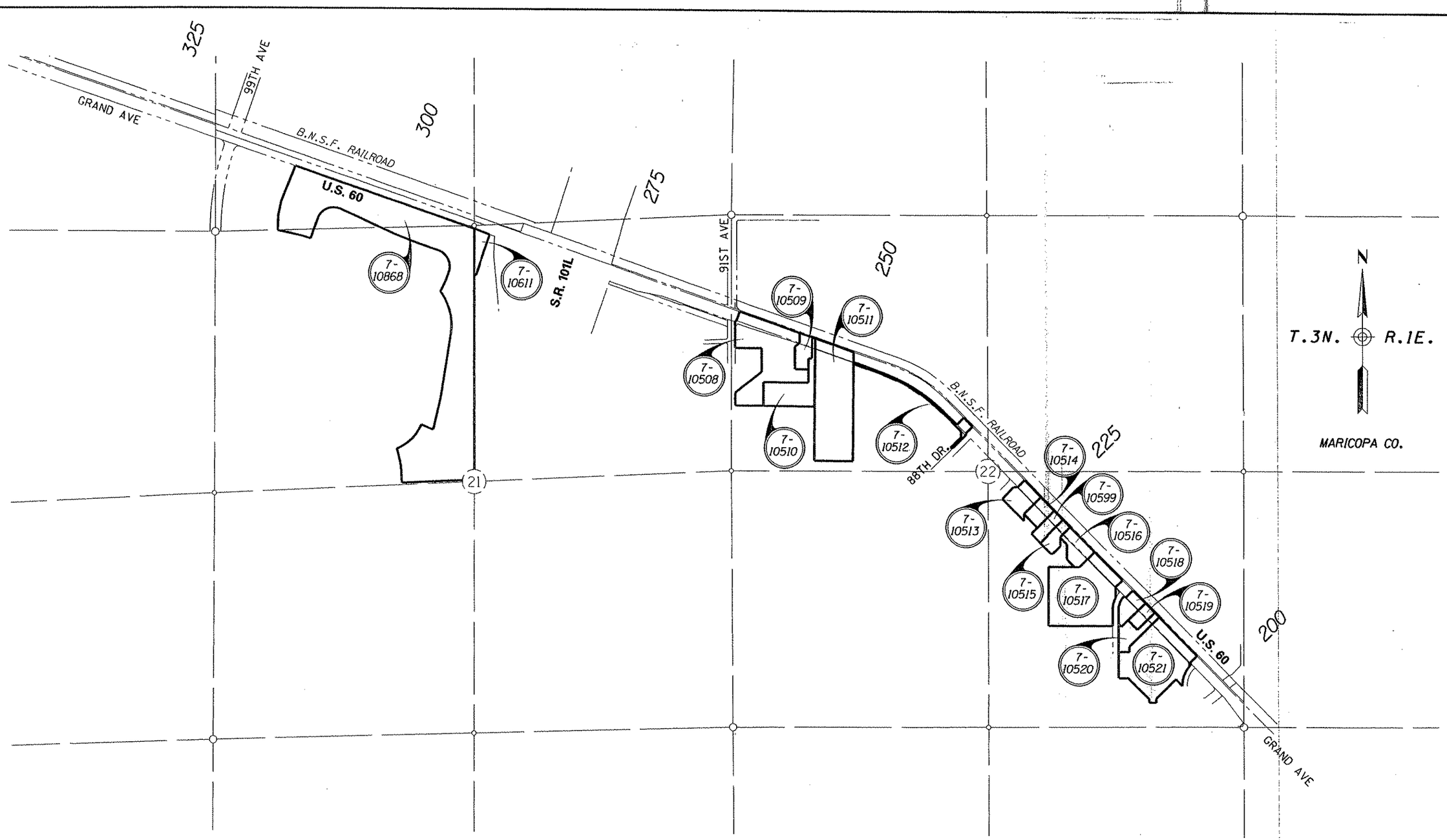
ROUTE NO.: US 60

LOCATION: Grand Ave., 99th Ave. - 83rd Ave.

REGISTERED LAND SURVEYOR · ARIZONA · 21080 · ROBERT J. PECHA · EXPIRES: 12/31/09

SHEET P-10

Click here for US 60 Index



PARCEL INSERT

Click here for US 60 Index

...\CADD\ROW\060RW148_PAR01.DGN

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

DRAWING NO.	D-7-T-973
SURVEY	JUN 07
DRAWN/DATE	DRB-IK/SEP 07
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

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

HIGHWAY NAME: WICKENBURG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO. 060 MA 148 H6690 01R

ROUTE NO.: US 60

LOCATION: Grand Ave., 99th Ave. - 83rd Ave.

REGISTERED LAND SURVEYOR 21080 ROBERT J. PECHA ARIZONA U.S.A. EXPIRES: 12/31/09

SHEET PAR-1

RESULTS OF SURVEY

819 (IEC1)
NGS/GDACS Control Point
Fd. Maricopa County Department of Transportation Aluminum Cap flush stamped "IEC1 1999"

47028 (monument from GDACS survey has been replaced)
Section Corner
Fd. City of Peoria Brass Cap In Handhole
Down 0.6' Stamped "RLS 16544"

S89°37'57"W - 2637.75'

S89°35'14"W - 2641.66'

47027 (GDACS 47027-2)
1/4 Corner
Fd. 3" Maricopa County Hwy. Dept.
Brass Cap In Handhole
Down 0.8'

S88°12'55"W - 2689.43'

47026 (GDACS 47026-1)
Section Corner
Fd. 4" Maricopa County Engineering Dept.
Brass Cap In Handhole
Down 0.7'

S88°08'34"W - 2693.72'

47025 (GDACS 47025-1)
1/4 Corner
Fd. 4" Maricopa County Engineering Dept.
Brass Cap In Handhole
Down 0.6'

528 (IEA1)
NGS/GDACS Control Point
Fd. Maricopa County Dept. of Transportation Aluminum Cap flush stamped "IEA1 1999"

47024 (GDACS 47024-1)
Section Corner
Fd. 3" Maricopa County Hwy. Dept.
Brass Cap In Handhole
Stamped "20 21 + 29 28 T3N R1E RLS 26411"
Down 0.7'

GRAND AVE

PEORIA AVE

CITY

SHEET RS-2

U.S. 60

85TH AVE

SHEET RS-3

EXIST R/W

EXIST R/R R/W

SHEET RS-4

87TH AVE

N00°09'00"W - 2638.04'

N00°13'55"W - 2642.30'

N00°25'43"W - 2648.68'

N00°06'57"E - 2600.13'

N00°26'12"E - 2554.52'

MARICOPA CO.

T.3N. R.1E.

47098
Center 1/4 Corner
Fd. PK Nail W/Washer
Stamped "CENTER 1/4 SEC 22 LS 21080"

47034 (GDACS 47034-1)
1/4 Corner
Fd. 3" City of Peoria
Brass Cap In Handhole
Down 0.5'

47099
Center 1/4 Corner
Calculated Position - Not Set
(by mid-section lines intersection)

S87°09'26"W - 2681.40'

S87°09'26"W - 2666.34'

S89°43'31"W - 2641.51'

22

S89°43'31"W - 2650.74'

21

47035 (GDACS 47035-1)
1/4 Corner
Fd. 3" Maricopa County Hwy. Dept.
Brass Cap In Handhole
Stamped "11-2-91 196- RLS 26411"
Down 0.9'

47033 (GDACS 47033-1)
1/4 Corner
Fd. 3" City of Peoria
Brass Cap Flush

88TH DR.

OF

91ST AVE

MOBILE
TOWN
BK 68, PG 50

CITY

820 (IFD1)
NGS/GDACS Control Point
Fd. Maricopa County Department of Transportation Aluminum Cap flush stamped "1FD1 1999"

N00°03'47"E - 2643.40'

N00°06'57"E - 2642.72'

N00°26'10"E - 2696.40'

720 (4FB1)
NGS/GDACS Control Point
Fd. Maricopa County Department of Transportation Aluminum Cap flush stamped "4FB1 1999"

N

B.N.S.F. RAILROAD

SHEET RS-5

SHEET RS-6

SHEET RS-7

SHEET RS-8

47041 (GDACS 47041-Z1)
1/4 Corner
Fd. 3" Maricopa County Department of Transportation Brass Cap Flush
Stamped "T3N R1E 1/4 S16 S21 LS 33307 2005"

47040 (GDACS 47040-1)
Section Corner
Fd. 3" Maricopa County Hwy. Dept.
Brass Cap In Handhole
Stamped "113618"
Down 0.6'

S.R. 101L

S88°17'34"W 2664.09'

EXIST R/W

EXIST R/R R/W

SHEET RS-9

SHEET RS-10

SHEET RS-11

U.S. 60

SUN CITY

GRAND AVE

99TH AVE

PEORIA

N00°13'55"W - 2640.99'

N00°56'42"E - 2609.82'

N00°36'48"E - 2645.62'

S89°49'44"W - 2645.25'

S89°46'36"W - 2637.14'

S87°08'23"W 2663.93'

47044 (GDACS 47044-1)
Section Corner
Fd. 3" City of Peoria
Brass Cap In Handhole
Down 0.5'

47043 (GDACS 47043-1)
1/4 Corner
Fd. 3" City of Peoria
Brass Cap In Handhole
Down 0.5'

47042 (GDACS 47042-1)
Section Corner
Fd. 3" City of Peoria
Brass Cap In Handhole
Down 0.6'

70033
Center 1/4 Cor.
Calculated Position - Not Set
(by mid-section lines intersection)

N00°26'18"E - 2628.15'

615 (4GA2)
NGS/GDACS Control Point
Fd. Maricopa County Department of Transportation Aluminum Cap flush stamped "4GA2 1999"

82182 (GDACS 47050-1)
1/4 Corner
Fd. Maricopa County Engineering Department
Brass Cap In pothole 0.6' down

S87°55'31"W - 2677.09'

91

S87°55'31"W - 2672.87'

70032
1/4 Corner
Calculated Position-Not Set
(Calculated per MCR:143-2)

82186 (GDACS 47053-1M)
1/4 Corner
Fd. Maricopa County Aluminum Cap
Stamped "LS 33307 2005"

N00°36'48"E - 2618.75'

751 (IGC1)
NGS/GDACS Control Point
Fd. Maricopa County Department of Transportation Aluminum Cap flush stamped "IGC1 1999"

0 250 500
Scale

...\CADD\ROS\060RW148_RS01.DGN

LEGEND

302 Set Monument
300 Found Monument
(Pt. No.) - GDACS Point Number
301 Calculated position
Existing ADOT R/W monument

Click here for US 60 Index

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

DRAWING NO.	D-7-T-973
SURVEY	MAY 07
DRAWN/DATE	DRB-IK/FEB 09
ADOT REVIEW	K. RICHMOND

URS 1720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

ROUTE NO.: US 60

LOCATION: Grand Ave, 99th Ave. - 83rd Ave.

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

HIGHWAY NAME: WICKENBURG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO. 060 MA 148 H6690 01R

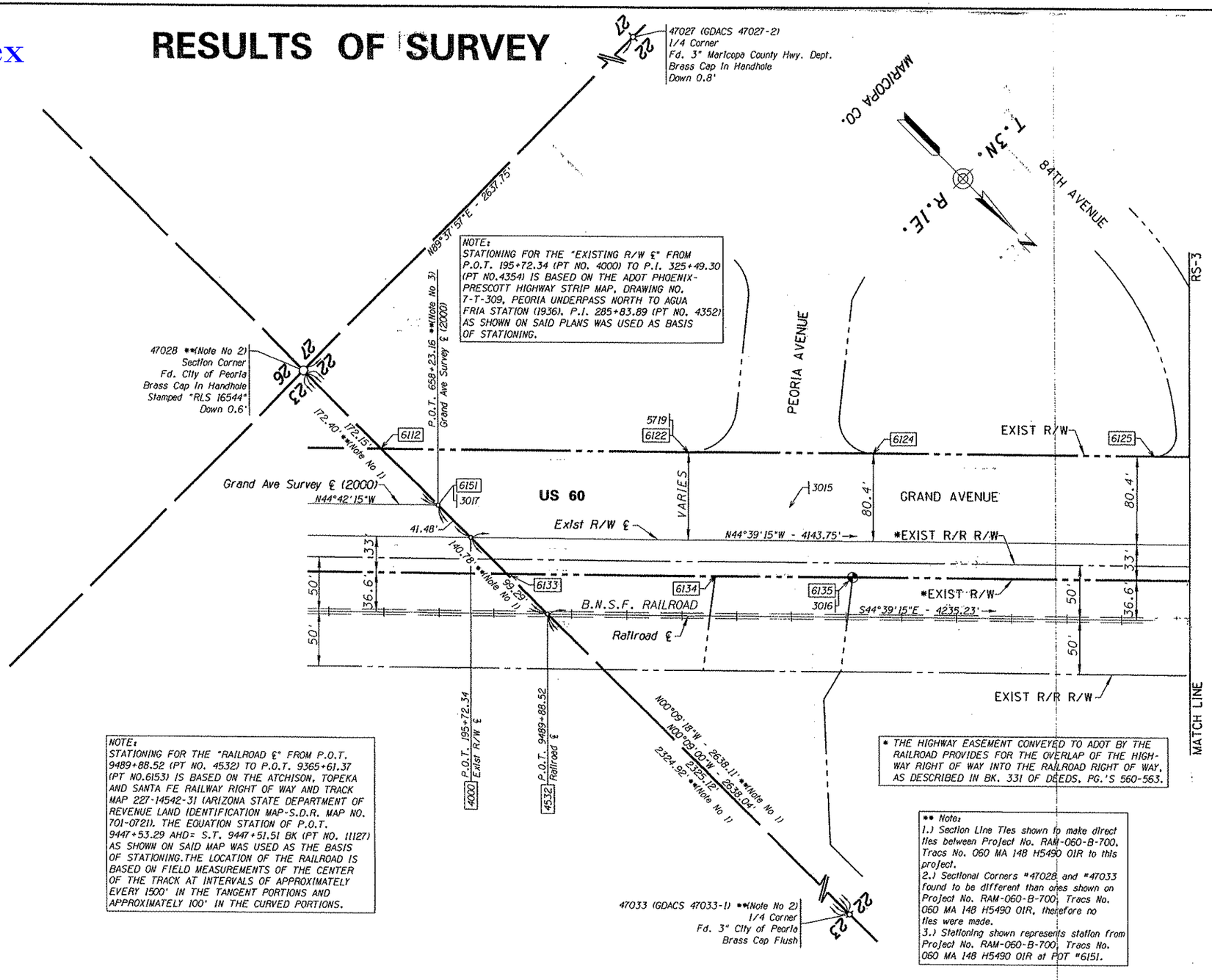
REGISTERED LAND SURVEYOR 21080 ROBERT J. PECHA ARIZONA U.S.A. 7/31/09

EXPIRES: 12/31/09

SHEET RS-1

Click here for US 60 Index

RESULTS OF SURVEY



...\CADD\ROS\D60RW148_RS02.DGN

LEGEND

302 Set Monument
300 Found Monument
(Pt. No.) - GDACS Point Number
301 Calculated position
Existing ADOT R/W monument

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

DRAWING NO.	D-7-T-973
SURVEY	MAY 07
DRAWN/DATE	DRB-IK/FEB 09
ADOT REVIEW	K. RICHMOND

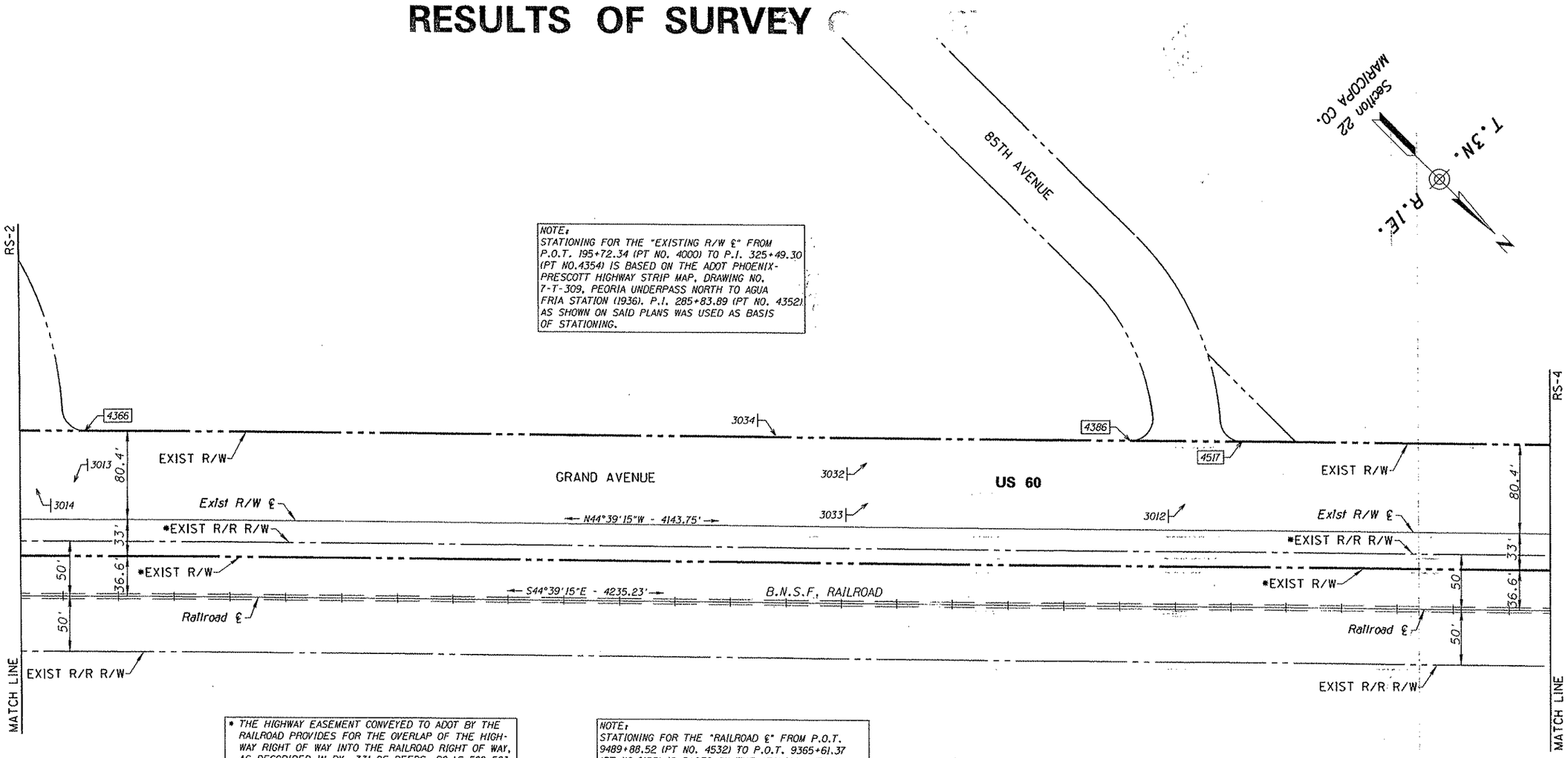
URS 7720 North 16th Street, Suite 100 - Phoenix, AZ 85020 - 602.371.1100

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

HIGHWAY NAME: WICKENBURG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 060 MA 148 H6690 01R
ROUTE NO.: US 60
LOCATION: Grand Ave, 99th Ave. - 83rd Ave.

REGISTERED LAND SURVEYOR 31080 ROBERT J. PECHA ARIZONA, U.S.A.
EXPIRES: 12/31/09
SHEET RS-2

RESULTS OF SURVEY



* THE HIGHWAY EASEMENT CONVEYED TO ADOT BY THE RAILROAD PROVIDES FOR THE OVERLAP OF THE HIGHWAY RIGHT OF WAY INTO THE RAILROAD RIGHT OF WAY, AS DESCRIBED IN BK. 331 OF DEEDS, PG.'S 560-563.

NOTE:
STATIONING FOR THE "RAILROAD ℄" FROM P.O.T. 9489+88.52 (PT NO. 4532) TO P.O.T. 9365+61.37 (PT NO.6153) IS BASED ON THE ATCHISON, TOPEKA AND SANTA FE RAILWAY RIGHT OF WAY AND TRACK MAP 227-14542-31 (ARIZONA STATE DEPARTMENT OF REVENUE LAND IDENTIFICATION MAP-S.D.R. MAP NO. 701-0721). THE EQUATION STATION OF P.O.T. 9447+53.29 AHD= S.T. 9447+51.51 BK (PT NO. 11127) AS SHOWN ON SAID MAP WAS USED AS THE BASIS OF STATIONING. THE LOCATION OF THE RAILROAD IS BASED ON FIELD MEASUREMENTS OF THE CENTER OF THE TRACK AT INTERVALS OF APPROXIMATELY EVERY 1500' IN THE TANGENT PORTIONS AND APPROXIMATELY 100' IN THE CURVED PORTIONS.

Click here for US 60 Index

0 25 50
Scale

...\CADD\RDS\060RW148_RS03.DGN

LEGEND

302 Set Monument
300 Found Monument
(Pt. No.) - GDACS Point Number
301 Calculated position
Existing ADOT R/W monument

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

DRAWING NO.	D-7-T-973
SURVEY	MAY 07
DRAWN/DATE	DRB-IK/FEB 09
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 · Phoenix, AZ 85020 - 602.371.1100

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

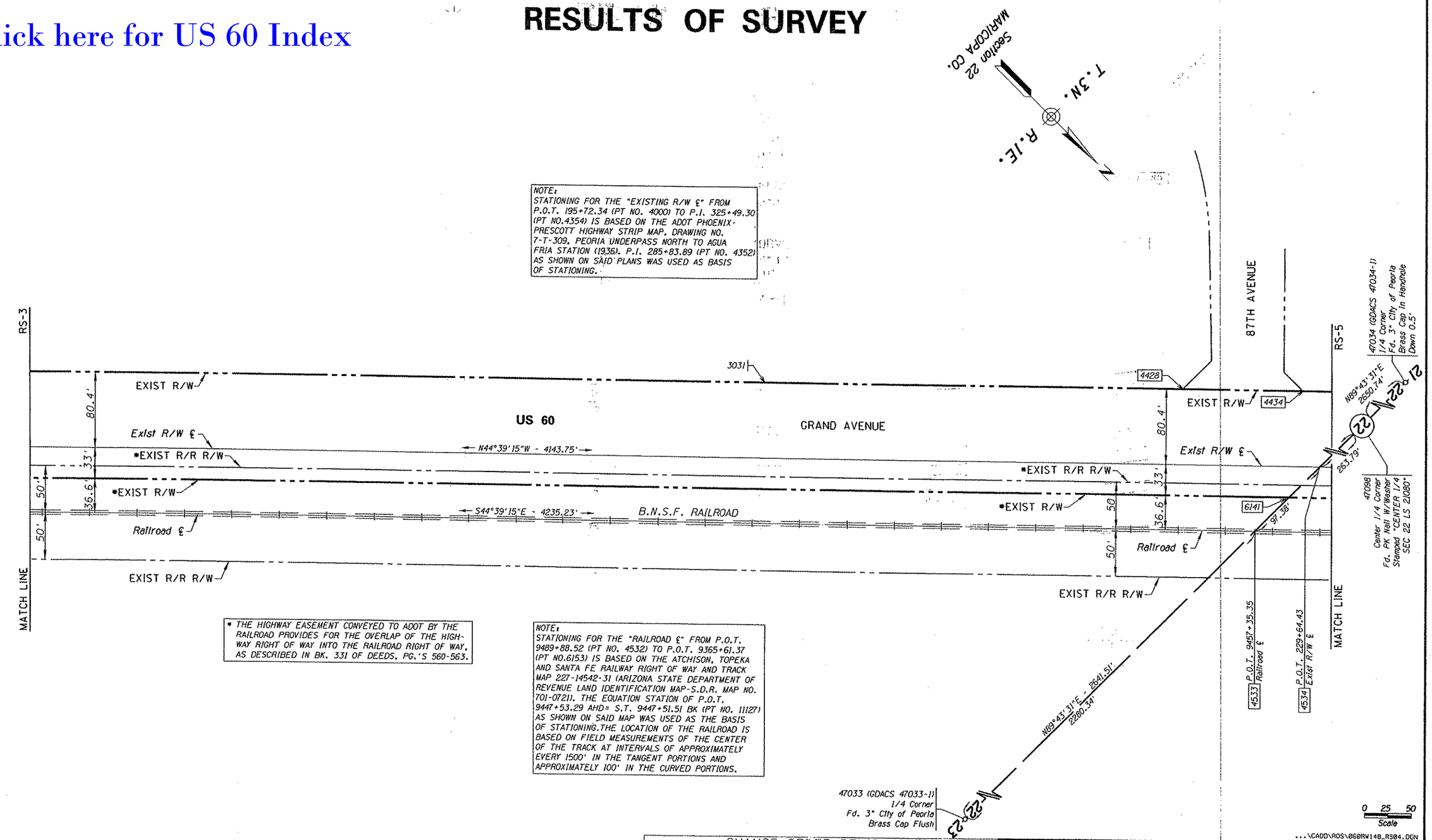
HIGHWAY NAME: WICKENBURG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO. 060 MA 148 H6690 01R
ROUTE NO.: US 60
LOCATION: Grand Ave, 99th Ave. - 83rd Ave.

REGISTERED LAND SURVEYOR
CERTIFICATE NO. 21080
ROBERT J. PECHA
ARIZONA U.S.A.
EXPIRES: 12/31/09

SHEET RS-3

Click here for US 60 Index

RESULTS OF SURVEY



* THE HIGHWAY EASEMENT CONVEYED TO ADOT BY THE RAILROAD PROVIDES FOR THE OVERLAP OF THE HIGHWAY RIGHT OF WAY INTO THE RAILROAD RIGHT OF WAY, AS DESCRIBED IN BK. 331 OF DEEDS, PG.'S 560-563.

NOTE:
STATIONING FOR THE "RAILROAD ℄" FROM P.O.T. 9489+88.52 (PT NO. 4532) TO P.O.T. 9365+61.37 (PT NO.6153) IS BASED ON THE ATCHISON, TOPEKA AND SANTA FE RAILWAY RIGHT OF WAY AND TRACK MAP 227-14542-31 (ARIZONA STATE DEPARTMENT OF REVENUE LAND IDENTIFICATION MAP-S.D.R. MAP NO. 701-0721). THE EQUATION STATION OF P.O.T. 9447+53.29 AHD= S.T. 9447+51.51 BK (PT NO. 11127) AS SHOWN ON SAID MAP WAS USED AS THE BASIS OF STATIONING. THE LOCATION OF THE RAILROAD IS BASED ON FIELD MEASUREMENTS OF THE CENTER OF THE TRACK AT INTERVALS OF APPROXIMATELY EVERY 1500' IN THE TANGENT PORTIONS AND APPROXIMATELY 100' IN THE CURVED PORTIONS.

LEGEND

- 302 Set Monument
- 300 Found Monument
- (Pt. No.) - GDACS Point Number
- 301 Calculated position
- Existing ADOT R/W monument

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-973
SURVEY	MAY 07
DRAWN/DATE	DRB-IK/FEB 09
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

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

HIGHWAY NAME: WICKENBURG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 060 MA 148 H6690 01R
ROUTE NO.: US 60
LOCATION: Grand Ave, 99th Ave. - 83rd Ave.

REGISTERED LAND SURVEYOR 21080 ROBERT J. PECHA ARIZONA U.S.A. EXPIRES: 12/31/09

SHEET RS-4

RESULTS OF SURVEY

Click here for US 60 Index

47027 (GDACS 47027-2)
1/4 Corner
Fd. 3" Maricopa County Hwy. Dept.
Brass Cap In Handhole
Down 0.8'

47034 (GDACS 47034-1)
1/4 Corner
Fd. 3" City of Peoria
Brass Cap In Handhole
Down 0.5'

N00°13'55"W - 2642.30'

N89°43'31"E - 2650.74'

NOTE:
STATIONING FOR THE "EXISTING R/W ℄" FROM P.O.T. 195+72.34 (PT NO. 4000) TO P.I. 325+49.30 (PT NO.4354) IS BASED ON THE ADOT PHOENIX-PRESCOTT HIGHWAY STRIP MAP, DRAWING NO. 7-T-309, PEORIA UNDERPASS NORTH TO AGUA FRIA STATION (1936). P.I. 285+83.89 (PT NO. 4352) AS SHOWN ON SAID PLANS WAS USED AS BASIS OF STATIONING.

88TH DRIVE

47098
Center 1/4 Corner
Fd. PK Nail W/Washer
Stamped "CENTER 1/4
SEC 22 LS 21080"

N89°43'31"E - 2641.51'

269.36'

MARICOPA CO.
T.3N.
R.1E.

C01
Exist R/W ℄
CURVE DATA
PI 243+08.49 ← PI=2700
TOTAL CURVE
Δ=26°03'36" LT
T=592.40'
L=1168.66'
SPIRAL
a=1
Δ=04°30'00"
L=300'
SPI=2702
MAIN CURVE
Δ=17°03'36" LT
D=03°00'00"
L=568.66'
R=1909.86' ← RP=2709
SPIRAL
a=1
Δ=04°30'00"
L=300'
SPI=2706

C02
Old Exist ℄
CURVE DATA
PI 243+06.05 ← PI=2820
Δ=26°03'36" LT
D=03°59'57"
T=331.55'
L=651.63'
R=1432.69' ← RP=2829

RS-4
RS-6
EXIST R/W
6142
4430
6128
3030
4437
3029
4445
SPI=6160
S.C. 240+16.09 Exist R/W ℄
2703
4444
3009
RP=2709
80.4'
GRAND AVENUE
** Old Exist ℄
Exist R/W ℄
*EXIST R/R R/W
*EXIST R/W
N44°39'15"W - 4143.75'
S44°39'15"E - 4235.23'
33'
36.6'
50'
6144
99.44'
3010
4524
B.N.S.F. RAILROAD
Railroad ℄
VARIES
RP=2829
C01
C02
C03
22-23
47033 (GDACS 47033-1)
1/4 Corner
Fd. 3" City of Peoria
Brass Cap Flush
MATCH LINE
EXIST R/R R/W

4537 P.O.T. 233+41.31 Exist R/W ℄
4536 P.O.T. 9452+19.35 Railroad ℄
NOO°13'55"W - 2642.20'
2701 T.S. 237+16.09 Exist R/W ℄ = P.O.T. 237+13.65 Begin Old Exist ℄
EQUATION
11127 P.O.T. 9447+53.29 Ahd = S.T. 9447+51.51 Bk Railroad ℄
EQUATION
2823 P.C. 239+74.50 Old Exist ℄
11125 C.S. 9443+91.51 Railroad ℄

C03
Railroad ℄
(arc definition - based on a D=5° chord definition)
CURVE DATA
PI 9443+16.36 ← PI=11120
TOTAL CURVE
Δ=26°03'36" RT
T=446.21'
L=881.36'
SPIRAL
a=0.72
Δ=08°59'50"
L=360'
SPI=11126
MAIN CURVE
Δ=08°03'56" RT
D=04°59'54"
L=161.36'
R=1146.28' ← RP=11129
SPIRAL
a=0.72
Δ=08°59'50"
L=360'
SPI=11122

47043 (GDACS 47043-1)
1/4 Corner
Fd. 3" City of Peoria
Brass Cap In Handhole
Down 0.5'

0 25 50
Scale

...\CADD\RDS\060RW148_RS05.DGN

NOTE:
STATIONING FOR THE "RAILROAD ℄" FROM P.O.T. 9489+88.52 (PT NO. 4532) TO P.O.T. 9365+61.37 (PT NO.6153) IS BASED ON THE ATCHISON, TOPEKA AND SANTA FE RAILWAY RIGHT OF WAY AND TRACK MAP 227-14542-31 (ARIZONA STATE DEPARTMENT OF REVENUE LAND IDENTIFICATION MAP-S.D.R. MAP NO. 701-0721). THE EQUATION STATION OF P.O.T. 9447+53.29 AHD= S.T. 9447+51.51 BK (PT NO. 11127) AS SHOWN ON SAID MAP WAS USED AS THE BASIS OF STATIONING. THE LOCATION OF THE RAILROAD IS BASED ON FIELD MEASUREMENTS OF THE CENTER OF THE TRACK AT INTERVALS OF APPROXIMATELY EVERY 1500' IN THE TANGENT PORTIONS AND APPROXIMATELY 100' IN THE CURVED PORTIONS.

NOTE:
** THE "OLD EXISTING ℄" IS BASED ON THE "OLD EXISTING ℄" AS SHOWN ON THE ADOT RIGHT OF WAY PLANS PROJECT NO. F-022-2-810, NEW RIVER PEORIA. THE BASIS OF STATIONING FOR SAID "OLD EXISTING ℄" FROM P.O.T. 237+13.65 (PT NO. 2701) TO P.O.T. 248+86.98 (PT NO. 2707) IS THE P.C. 239+74.50 (PT NO. 11127) AS SHOWN ON SAID PLANS.

* THE HIGHWAY EASEMENT CONVEYED TO ADOT BY THE RAILROAD PROVIDES FOR THE OVERLAP OF THE HIGHWAY RIGHT OF WAY INTO THE RAILROAD RIGHT OF WAY, AS DESCRIBED IN BK. 331 OF DEEDS, PG.'S 560-563.

LEGEND

302 Set Monument
300 Found Monument
(Pt. No.) - GDACS Point Number
301 Calculated position
Existing ADOT R/W monument

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-973
SURVEY	MAY 07
DRAWN/DATE	DRB-IK/FEB 09
ADOT REVIEW	K. RICHMOND

URS 1120 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

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

HIGHWAY NAME: WICKENBURG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO. 060 MA 148 H6690 01R
ROUTE NO.: US 60
LOCATION: Grand Ave, 99th Ave. - 83rd Ave.

REGISTERED LAND SURVEYOR
21080
ROBERT J. PECHA
ARIZONA U.S.A.
EXPIRES: 12/31/09

SHEET RS-5

RESULTS OF SURVEY

C01

Exist R/W ℄
CURVE DATA
PI 243+08.49 ← PI=2700

TOTAL CURVE
Δ=26°03'36" LT
T=592.40'
L=1168.66'

SPIRAL
a=1
Δ=04°30'00"
L=300'
SPI=2702

MAIN CURVE
Δ=17°03'36" LT
D=03°00'00"
L=568.66'
R=1909.86' ← RP=2709

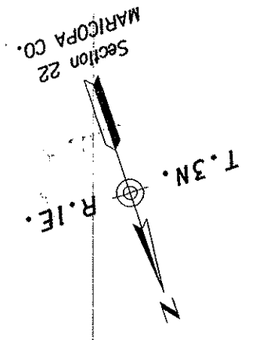
SPIRAL
a=1
Δ=04°30'00"
L=300'
SPI=2706

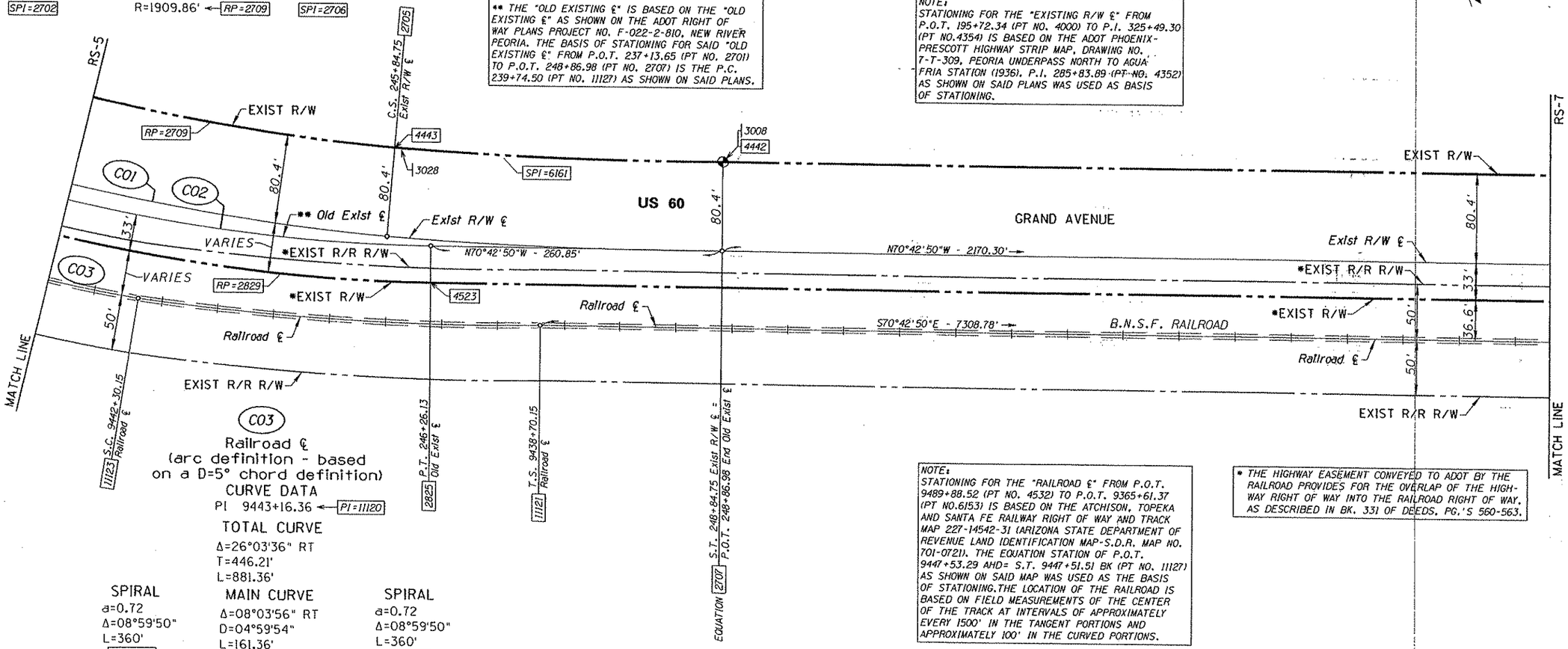
C02

Old Exist ℄
CURVE DATA
PI 243+06.05 ← PI=2820
Δ=26°03'36" LT
D=03°59'57"
T=331.55'
L=651.63'
R=1432.69' ← RP=2829

NOTE:
** THE "OLD EXISTING ℄" IS BASED ON THE "OLD EXISTING ℄" AS SHOWN ON THE ADOT RIGHT OF WAY PLANS PROJECT NO. F-022-2-810, NEW RIVER PEORIA. THE BASIS OF STATIONING FOR SAID "OLD EXISTING ℄" FROM P.O.T. 237+13.65 (PT NO. 2701) TO P.O.T. 248+86.98 (PT NO. 2707) IS THE P.C. 239+74.50 (PT NO. 11127) AS SHOWN ON SAID PLANS.

NOTE:
STATIONING FOR THE "EXISTING R/W ℄" FROM P.O.T. 195+72.34 (PT NO. 4000) TO P.I. 325+49.30 (PT NO.4354) IS BASED ON THE ADOT PHOENIX-PRESCOTT HIGHWAY STRIP MAP, DRAWING NO. 7-T-309, PEORIA UNDERPASS NORTH TO AGUA FRIA STATION (1936), P.I. 285+83.89 (PT NO. 4352) AS SHOWN ON SAID PLANS WAS USED AS BASIS OF STATIONING.





C03

Railroad ℄
(arc definition - based on a D=5° chord definition)
CURVE DATA
PI 9443+16.36 ← PI=11120

TOTAL CURVE
Δ=26°03'36" RT
T=446.21'
L=881.36'

SPIRAL
a=0.72
Δ=08°59'50"
L=360'
SPI=11126

MAIN CURVE
Δ=08°03'56" RT
D=04°59'54"
L=161.36'
R=1146.28' ← RP=11129

SPIRAL
a=0.72
Δ=08°59'50"
L=360'
SPI=11122

NOTE:
STATIONING FOR THE "RAILROAD ℄" FROM P.O.T. 9489+88.52 (PT NO. 4532) TO P.O.T. 9365+61.37 (PT NO.6153) IS BASED ON THE ATCHISON, TOPEKA AND SANTA FE RAILWAY RIGHT OF WAY AND TRACK MAP 227-14542-31 (ARIZONA STATE DEPARTMENT OF REVENUE LAND IDENTIFICATION MAP-S.D.R. MAP NO. 701-0721). THE EQUATION STATION OF P.O.T. 9447+53.29 AHD= S.T. 9447+51.51 BK (PT NO. 11127) AS SHOWN ON SAID MAP WAS USED AS THE BASIS OF STATIONING. THE LOCATION OF THE RAILROAD IS BASED ON FIELD MEASUREMENTS OF THE CENTER OF THE TRACK AT INTERVALS OF APPROXIMATELY EVERY 1500' IN THE TANGENT PORTIONS AND APPROXIMATELY 100' IN THE CURVED PORTIONS.

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Click here for US 60 Index

LEGEND

302 Set Monument
300 Found Monument
(Pt. No.) - GDACS Point Number
301 Calculated position
Existing ADOT R/W monument

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

0 25 50
Scale

...\CADD\ROS\060RW148_RS06.DGN

DRAWING NO.	D-7-T-973
SURVEY	MAY 07
DRAWN/DATE	DRB-IK/FEB 09
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

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

HIGHWAY NAME: WICKENBURG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO. 060 MA 148 H6690 01R
ROUTE NO.: US 60
LOCATION: Grand Ave., 99th Ave. - 83rd Ave.

REGISTERED LAND SURVEYOR
21089
ROBERT J. PECHA
ARIZONA, U.S.A.
EXPIRES: 12/31/09

SHEET RS-6

RESULTS OF SURVEY

47034 (GDACS 47034-1)
1/4 Corner
Fd. 3" City of Peoria
Brass Cap In Handhole
Down 0.5'

21 22

MARICOPA CO.
T.3N.
R.1E.
N

NOTE:
STATIONING FOR THE "EXISTING R/W ℄" FROM P.O.T. 195+72.34 (PT NO. 4000) TO P.I. 325+49.30 (PT NO.4354) IS BASED ON THE ADOT PHOENIX-PRESCOTT HIGHWAY STRIP MAP, DRAWING NO. 7-T-309, PEORIA UNDERPASS NORTH TO AGUA FRIA STATION (1936). P.I. 285+83.89 (PT NO. 4352) AS SHOWN ON SAID PLANS WAS USED AS BASIS OF STATIONING.

N00°03'47"E - 2643.40'
1558.74'

RS-6

RS-8

5126

CITY OF PEORIA EXIST R/W

72'

5106

6131

4473

4474

EXIST R/W

EXIST R/W

80.4'

US 60

GRAND AVENUE

2003

P.O.T. 263+77.40
Exist R/W ℄ 4001

Exist R/W ℄

*EXIST R/R R/W

N70°42'50"W - 2170.30'

3027

Exist R/W ℄

*EXIST R/R R/W

100'

33'

36.6'

50'

50'

*EXIST R/W

4521

4519

P.O.T. 9421+90.93
Railroad ℄ 4539

S70°42'50"E - 7308.78'

B.N.S.F. RAILROAD

*EXIST R/W

Railroad ℄

Railroad ℄

50'

50'

36.6'

33'

EXIST R/R R/W

EXIST R/R R/W

MATCH LINE

MATCH LINE

910.95'

55'

55'

91ST AVENUE

NOTE:
STATIONING FOR THE "RAILROAD ℄" FROM P.O.T. 9489+88.52 (PT NO. 4532) TO P.O.T. 9365+61.37 (PT NO.6153) IS BASED ON THE ATCHISON, TOPEKA AND SANTA FE RAILWAY RIGHT OF WAY AND TRACK MAP 227-14542-31 (ARIZONA STATE DEPARTMENT OF REVENUE LAND IDENTIFICATION MAP-S.D.R. MAP NO. 701-0721). THE EQUATION STATION OF P.O.T. 9447+53.29 AHD= S.T. 9447+51.51 BK (PT NO. 11127) AS SHOWN ON SAID MAP WAS USED AS THE BASIS OF STATIONING. THE LOCATION OF THE RAILROAD IS BASED ON FIELD MEASUREMENTS OF THE CENTER OF THE TRACK AT INTERVALS OF APPROXIMATELY EVERY 1500' IN THE TANGENT PORTIONS AND APPROXIMATELY 100' IN THE CURVED PORTIONS.

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47042 (GDACS 47042-1)
Section Corner
Fd. 3" City of Peoria
Brass Cap In Handhole
Down 0.6'

21 16 15 22

Click here for US 60 Index

LEGEND

302 Set Monument
300 Found Monument
(Pt. No.) - GDACS Point Number
301 Calculated position
Existing ADOT R/W monument

0 25 50
Scale

...\CADD\RDS\060RW148_RS07.DGN

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

DRAWING NO.	D-7-T-973
SURVEY	MAY 07
DRAWN/DATE	DRB-IK/FEB 09
ADOT REVIEW	K. RICHMOND
URS	7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100
ROUTE NO.	US 60
LOCATION:	Grand Ave, 99th Ave. - 83rd Ave.

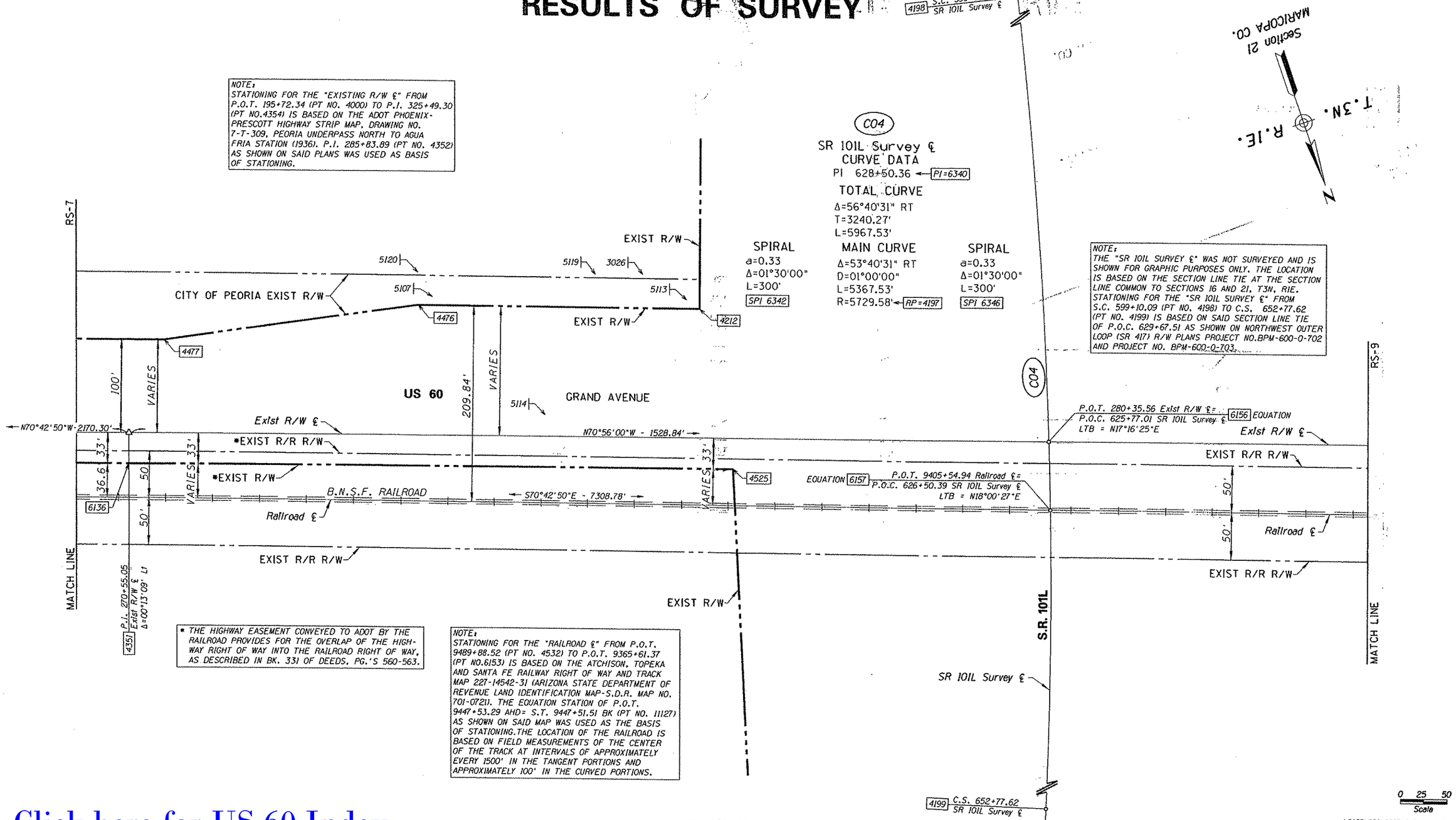
ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: WICKENBURG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO.: 060 MA 148 H6690 01R

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
21080
ROBERT J. PECHA
Date Signed 12-31-08
ARIZONA, U.S.A.
EXPIRES: 12/31/09

SHEET RS-7

RESULTS OF SURVEY



Click here for US 60 Index

LEGEND

302 Set Monument

300 Found Monument

(Pt. No.) - GDACS Point Number

301 Calculated position

Existing ADOT R/W monument

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

DRAWING NO.	D-7-T-973
SURVEY	MAY 07
DRAWN/DATE	DRB-IK/FEB 09
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

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

HIGHWAY NAME: WICKENBURG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO. 060 MA 148 H6690 01R

ROUTE NO.: US 60

LOCATION: Grand Ave, 99th Ave. - 83rd Ave.

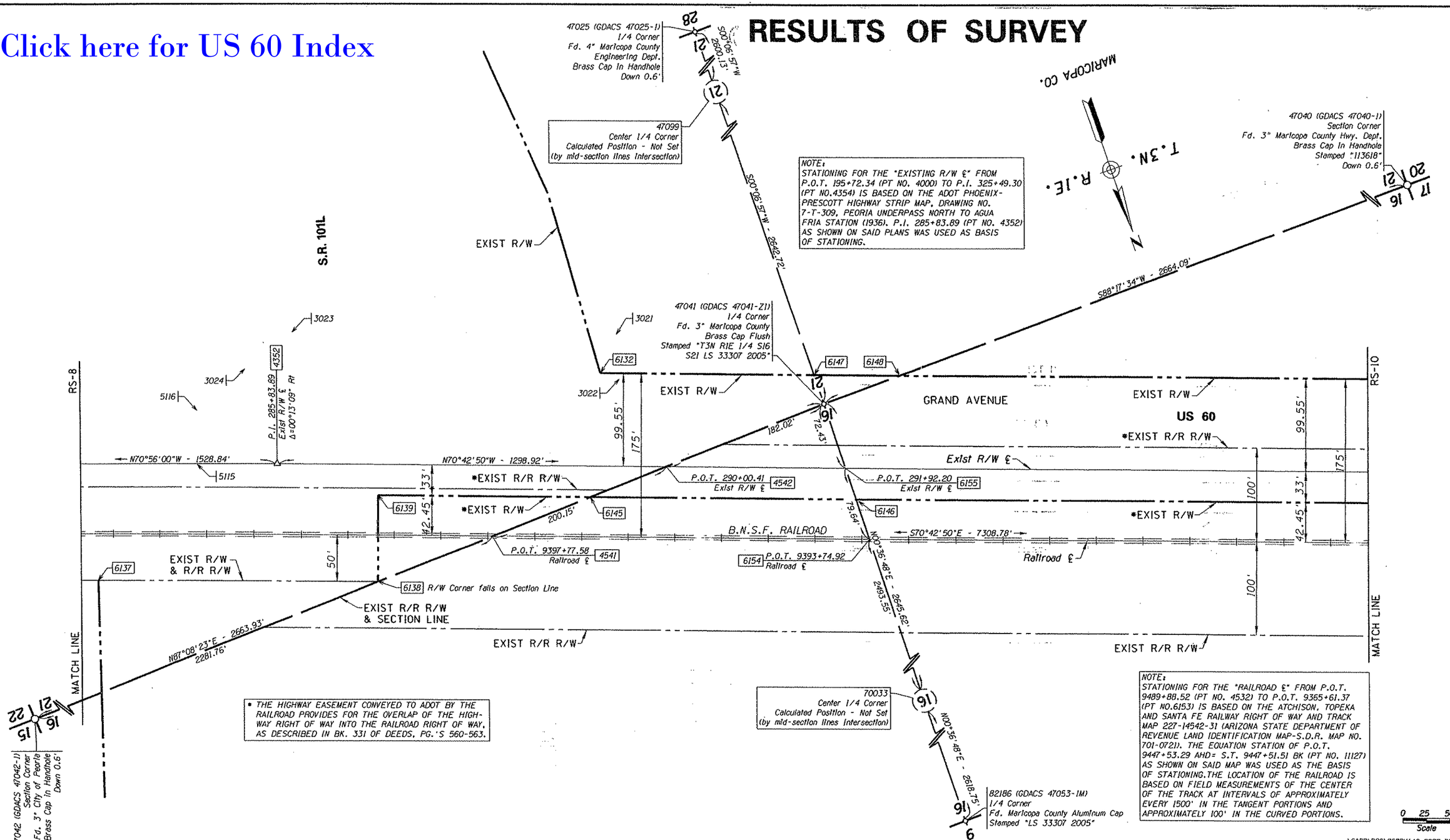
REGISTERED LAND SURVEYOR 21060 ROBERT J. PECHA ARIZONA, U.S.A.

EXPIRES: 12/31/94

SHEET RS-8

Click here for US 60 Index

RESULTS OF SURVEY



NOTE:
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NOTE:
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0 25 50
Scale

...\CADD\RDS\060RW148_RS09.DGN

LEGEND

302 Set Monument
300 Found Monument
(Pt. No.) - GDACS Point Number
301 Calculated position
Existing ADOT R/W monument

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

DRAWING NO.	D-7-T-973
SURVEY	MAY 07
DRAWN/DATE	DRB-IK/FEB 09
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

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

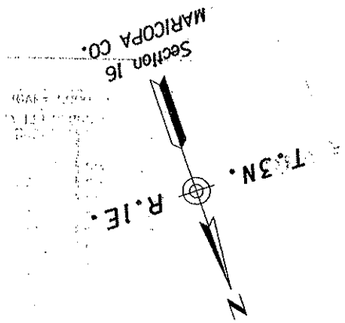
HIGHWAY NAME: WICKENBURG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO. 060 MA 148 H6690 01R
ROUTE NO.: US 60
LOCATION: Grand Ave, 99th Ave. - 83rd Ave.

REGISTERED LAND SURVEYOR
CERTIFICATE NO. 21080
ROBERT J. PECHA
Date Signed 7/24/25
ARIZONA, U.S.A.
EXPIRES: 12/31/04

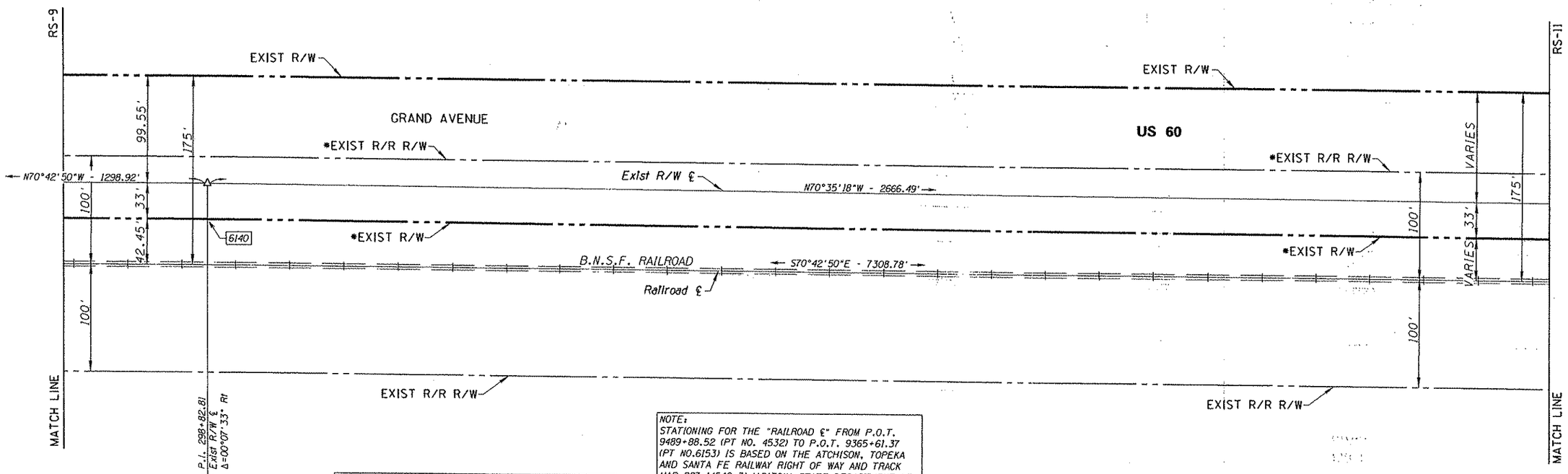
SHEET RS-9

Click here for US 60 Index

RESULTS OF SURVEY



NOTE:
STATIONING FOR THE "EXISTING R/W ℄" FROM P.O.T. 195+72.34 (PT NO. 4000) TO P.I. 325+49.30 (PT NO.4354) IS BASED ON THE ADOT PHOENIX-PRESCOTT HIGHWAY STRIP MAP, DRAWING NO. 7-T-309, PEORIA UNDERPASS NORTH TO AGUA FRIA STATION (1936). P.I. 285+83.89 (PT NO. 4352) AS SHOWN ON SAID PLANS WAS USED AS BASIS OF STATIONING.



• THE HIGHWAY EASEMENT CONVEYED TO ADOT BY THE RAILROAD PROVIDES FOR THE OVERLAP OF THE HIGHWAY RIGHT OF WAY INTO THE RAILROAD RIGHT OF WAY, AS DESCRIBED IN BK. 331 OF DEEDS, PG.'S 560-563.

NOTE:
STATIONING FOR THE "RAILROAD ℄" FROM P.O.T. 9489+88.52 (PT NO. 4532) TO P.O.T. 9365+61.37 (PT NO.6153) IS BASED ON THE ATCHISON, TOPEKA AND SANTA FE RAILWAY RIGHT OF WAY AND TRACK MAP 227-14542-31 (ARIZONA STATE DEPARTMENT OF REVENUE LAND IDENTIFICATION MAP-S.D.R. MAP NO. 701-0721). THE EQUATION STATION OF P.O.T. 9447+53.29 AHD= S.T. 9447+51.51 BK (PT NO. 11127) AS SHOWN ON SAID MAP WAS USED AS THE BASIS OF STATIONING.THE LOCATION OF THE RAILROAD IS BASED ON FIELD MEASUREMENTS OF THE CENTER OF THE TRACK AT INTERVALS OF APPROXIMATELY EVERY 1500' IN THE TANGENT PORTIONS AND APPROXIMATELY 100' IN THE CURVED PORTIONS.

0 25 50
Scale

...\CADD\ROS\060RW148_RS10.DGN

LEGEND

302 Set Monument
300 Found Monument
(Pt. No.) - GDACS Point Number
301 Calculated position
Existing ADOT R/W monument

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

DRAWING NO.	D-7-T-973
SURVEY	MAY 07
DRAWN/DATE	DRB-IK/FEB 09
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

ROUTE NO.: US 60
LOCATION: Grand Ave. 99th Ave. - 83rd Ave.

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

HIGHWAY NAME: WICKENBURG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO. 060 MA 148 H6690 01R

REGISTERED LAND SURVEYOR 21080 ROBERT J. PECHA ARIZONA U.S.A. 12/31/09
EXPIRES: 12/31/09

SHEET RS-10

RESULTS OF SURVEY

Click here for US 60 Index

NOTE:
STATIONING FOR THE "EXISTING R/W ℄" FROM P.O.T. 195+72.34 (PT NO. 4000) TO P.I. 325+49.30 (PT NO.4354) IS BASED ON THE ADOT PHOENIX-PRESCOTT HIGHWAY STRIP MAP, DRAWING NO. 7-T-309, PEORIA UNDERPASS NORTH TO AGUA FRIA STATION (1936). P.I. 285+83.89 (PT NO. 4352) AS SHOWN ON SAID PLANS WAS USED AS BASIS OF STATIONING.

47040** (GDACS 47040-1)
Section Corner
Fd. 3" Maricopa County Hwy. Dept.
Brass Cap In Handhole
Stamped "113618"
Down 0.6'

*N00°26'18"E - 2628.20' (060 MA 148 H6690 01R)
2628.15' (060 MA 139 H6866 01R)
1085.94'
1085.96'**

MARICOPA CO.
T.3N.
R.1E.

URS PROJECTS COMMON POINTS

URS (GAF= 1.000142314) 060 MA 148 H6690 01R				URS (GAF= 1.00016) 060 MA 139 H6866 01R		
PT NO	NORTHING	EASTING	DESCRIPTION	PT NO	NORTHING	EASTING
6149	945366.07899	591707.84558	(C)	6149	945382.79636	591718.30903
6150	945221.07265	591706.73611	(C)	6150	945237.78745	591717.19955
6152	945331.18411	591707.57859	(C)	4531	945347.90086	591718.04204
6153	945405.98220	591708.15088	(C)	6153	945422.70027	591718.61435
47040	944245.27420	591699.27011	MCHD BC	82172	944261.97175	591709.73341
70032	946873.34806	591719.37796	(C)	70032	946890.09208	591729.84162

** Note:
URS Point Numbers from this project: 47040, 6150, 6152, 6149, 6153 and 70032 are equivalent to URS Point Numbers from Project 060 MA 139 H6866 01R: 82172, 6150, 4531, 6149, 6153 and 70032.
The purpose of showing dual coordinates and dual-distance ties is to make a direct tie between URS Project 060 MA 139 H6866 01R and this project.

99TH AVENUE

P.O.T. 320+07.09 6152 ** Exist R/W ℄

P.I. 325+49.30 4354 Exist R/W ℄ Δ=00°07'33" LT

RS-10

EXIST R/W — 20765 — GRAND AVENUE — US 60 — 20760 — **6150 — EXIST R/W

VARIES — 175' — 33' — VARIES

*EXIST R/R R/W — Exist R/W ℄ ← N70°35'18"W - 2666.49' — Exist R/W ℄ — *EXIST R/R R/W

100' — 4857 — 4856 — 14.08' — 6149 ** — 50'

*EXIST R/W — S70°42'50"E - 7308.78' — B.N.S.F. RAILROAD — Railroad ℄ — *EXIST R/W — Railroad ℄ — 50'

MATCH LINE — 100'

EXIST R/R R/W — EXIST R/R R/W

P.O.T. 9365+61.37 — **6153 Railroad ℄ — 1457.41' 1457.43' **

SEE RESULTS OF SURVEY FOR R/W
PROJECT 060 MA 139 H6866 01R

70032 **
1/4 Corner
Calculated Position - Not Set
(Calculated per MCR:143-2

* THE HIGHWAY EASEMENT CONVEYED TO ADOT BY THE RAILROAD PROVIDES FOR THE OVERLAP OF THE HIGHWAY RIGHT OF WAY INTO THE RAILROAD RIGHT OF WAY, AS DESCRIBED IN BK. 331 OF DEEDS, PG.'S 560-563.

NOTE:
STATIONING FOR THE "RAILROAD ℄" FROM P.O.T. 9489+88.52 (PT NO. 4532) TO P.O.T. 9365+61.37 (PT NO.6153) IS BASED ON THE ATCHISON, TOPEKA AND SANTA FE RAILWAY RIGHT OF WAY AND TRACK MAP 227-14542-31 (ARIZONA STATE DEPARTMENT OF REVENUE LAND IDENTIFICATION MAP-S.D.R. MAP NO. 701-0721). THE EQUATION STATION OF P.O.T. 9447+53.29 AHD= S.T. 9447+51.51 BK (PT NO. 11127) AS SHOWN ON SAID MAP WAS USED AS THE BASIS OF STATIONING. THE LOCATION OF THE RAILROAD IS BASED ON FIELD MEASUREMENTS OF THE CENTER OF THE TRACK AT INTERVALS OF APPROXIMATELY EVERY 1500' IN THE TANGENT PORTIONS AND APPROXIMATELY 100' IN THE CURVED PORTIONS.

99TH AVENUE

0 25 50 Scale

...\CADD\RDS\060RW148_RS11.DGN

LEGEND

302 Set Monument
300 Found Monument
(Pt. No.) - GDACS Point Number
301 Calculated position
Existing ADOT R/W monument

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-973
SURVEY	MAY 07
DRAWN/DATE	DRB-IK/FEB 09
ADOT REVIEW	K. RICHMOND
URS	1720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100
ROUTE NO.: US 60	LOCATION: Grand Ave, 99th Ave. - 83rd Ave.

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

HIGHWAY NAME: WICKENBURG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO. 060 MA 148 H6690 01R

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 21090 — ROBERT J. PECHA — ARIZONA U.S.A. — 1/31/08
EXPIRES: 12/31/08

SHEET RS-11

RESULTS OF SURVEY

GENERAL NOTES

THIS RESULTS OF SURVEY WAS PREPARED IN PART FROM THE FIELD SURVEY PERFORMED BY URS CORPORATION DURING THE MONTHS OF MARCH 2007 THRU MAY OF 2007. THE PURPOSE OF THE FIELD SURVEY WAS TO LOCATE THE AVAILABLE SECTION AND QUARTER CORNERS, CONTROL POINTS AND RIGHT OF WAY MONUMENTS NECESSARY TO ESTABLISH THE EXISTING RIGHT OF WAY CORRIDOR OF US 60 (GRAND AVENUE) FROM 99TH AVENUE TO 83RD AVENUE.

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

SYSTEM: UNITED STATES STATE PLANE 1983 (1992)
ZONE: ARIZONA CENTRAL 0202
DATUM: NORTH AMERICAN 1983 (CONUS) EQUIVALENT TO WGS-84
GEOID MODEL: GEOID99 (CONTINENTAL US)

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

THE FOLLOWING NGS STATIONS WERE USED TO ESTABLISH THE CONTROL BASELINE FOR THIS SURVEY:

AJ3846 (1EAI) NAD83(1992) 33 33 02.70949(N) 112 18 13.19156(W)
Grid Coordinates N 928,136.93570 E 582,098.68766
Ground Coordinates (Pt No. 528) N 928,269.02258 E 582,181.52845

AJ3856 (4GA2) NAD83(1992) 33 38 21.67284(N) 112 18 58.59311(W)
Grid Coordinates N 960,390.00000 E 578,380.88911
Ground Coordinates (Pt No. 615) N 960,526.67694 E 578,463.20081

AJ3849 (4FBI) NAD83(1992) 33 35 50.38515(N) 112 21 02.02280(W)
Grid Coordinates N 945,140.90551 E 567,881.91601
Ground Coordinates (Pt No. 720) N 945,275.41229 E 567,962.73356

AJ3857 (1GCI) NAD83(1992) 33 38 27.98471(N) 112 12 28.98018(W)
Grid Coordinates N 960,917.92979 E 611,320.81693
Ground Coordinates (Pt No. 751) N 961,054.68186 E 611,407.81644

AJ3847 (1ECI) NAD83(1992) 33 33 13.37210(N) 112 12 16.56904(W)
Grid Coordinates N 929,116.37795 E 612,281.61089
Ground Coordinates (Pt No. 819) N 929,248.60422 E 612,368.74714

AJ3728 (1FDI) NAD83(1992) 33 35 50.86716(N) 112 08 57.87352(W)
Grid Coordinates N 944,992.45079 E 629,131.77822
Ground Coordinates (Pt No. 820) N 945,126.93645 E 629,221.31248

FOR PURPOSES OF THIS PROJECT THE LEICA 500 GPS SYSTEM DUAL FREQUENCY GPS RECEIVERS WERE UTILIZED FOR ALL FIELD SURVEY MEASUREMENTS.

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 LEICA SKIPRO GPS SURVEY SOFTWARE. A GRID ADJUSTMENT FACTOR OF 1.000142314 AND SCALE ORIGIN VALUES OF N 0.000, E 0.000 WERE USED FOR THE TRANSLATION TO THE SURFACE. THE GRID ADJUSTMENT FACTOR WAS PROVIDED BY DESIGN CONSULTANT (URS) UNDER CONSTRUCTION TRACS NO. 060 MA 148 H6690 01C WITH ADOT APPROVAL.

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

MONUMENT VERIFICATION AND ACCEPTANCE:

THE MONUMENTATION SHOWN ON THIS "RESULTS OF SURVEY" WAS BASED ON AN OBSERVATION AND EVALUATION OF PHYSICAL COLLABORATING EVIDENCE IN THE FIELD; AND A REVIEW AND ANALYSIS OF EXISTING DRAWINGS, PLATS, AND NOTES READILY AVAILABLE AT THE TIME SURVEY WAS PREPARED.

THIS RESULTS OF SURVEY CONFORMS TO THE "ADOT REGIONAL TRANSPORTATION PLAN FREEWAY PROGRAM DESIGN PROCEDURE MEMORANDUM, REVISION NO. 1" DATED OCTOBER 27, 2005. ALL SECTIONAL CONTROL HAS BEEN FIELD FOUND AND VERIFIED TO BE WITHIN A POSITIONAL TOLERANCE OF 0.25' OF THE GDACS PUBLISHED VALUES AND EXCEPT WHERE OTHERWISE NOTED, THE PUBLISHED VALUES HAVE BEEN ACCEPTED.

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.

PUBLIC INFORMATION USED

MARICOPA COUNTY RECORDER'S OFFICE

RECORDED PLATS:

SEC	TWP	RNG	BOOK	PAGE	NAME
1-36	3N	1E	863	7	RECORD OF SURVEY (GDACS)

RECORDED SUBDIVISION PLATS:

SEC	TWP	RNG	BOOK	PAGE	NAME
22	3N	1E	43	15	EDWARDS ADDITION
22	3N	1E	10	09	PEORIA HEIGHTS
22	3N	1E	248	21	SUNFLOWER RETAIL CENTER AMD.
22	3N	1E	494	35	RYLAND AT SILVERCREEK
22	3N	1E	412	11	GRANITE RUN
22	3N	1E	1014	11	OSUNA PARK
21	3N	1E	68	50	MOBILE TOWN
21	3N	1E	192	42	SUN CITY 10
16	3N	1E	197	01	SUN CITY 10A
17	3N	1E	121	46	HOME SERVICES CENTER
17	3N	1E	185	38	SUN CITY 4C

ADOT RIGHT OF WAY PLANS

PROJECT NO.	DRAWING NO.	ADOT TRACS NO.	NAME
F-022-2-821	D-7-T-753	----	PEORIA-PEORIA OVERPASS (1977)
F-022-2-810	D-7-T-739	----	NEW RIVER-PEORIA (1974)
BPM-600-0-702	D-7-T-803	----	GLENDALE AVE - JCT US 60 (1986)
BPM-600-0-703	D-7-T-799	----	JCT US 60 - BELL ROAD (1986)
F-022-2-809	D-7-T-670	----	MARINETTE - NEW RIVER SECT (1964)
----	7-T-309	----	PEORIA UNDERPASS-AGUA FRIA (1936)
F-022-2-742	D-7-T-770	----	NEW RIVER BRIDGE (1979)

ADOT AS-BUILT PLANS

PROJECT NO.	DRAWING NO.	ADOT TRACS NO.	NAME
F-022-2-2(9)	----	-----	MARINETTE - NEW RIVER (1964)
F-022-2-2(10)	----	-----	NEW RIVER - PEORIA (1977)

ADOT RESULTS OF SURVEY

PROJECT NO.	DRAWING NO.	ADOT TRACS NO.	NAME
RAM-060-B-700	D-7-T-919	060 MA 148 H5490 01R	91ST AVE - THOMAS ROAD (2000)

MISCELLANEOUS

THE ATCHISON, TOPEKA AND SANTA FE RAILWAY RIGHT OF WAY AND TRACK MAP 227-14542-31 (ARIZONA STATE DEPARTMENT OF REVENUE LAND IDENTIFICATION MAP - S.D.R. MAP NO. 701-0721)

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

PLAT NO	NAME	DATE
00108	T3N R1E G.&S.R.M.	12-02-1870

SECTION CORNERS

POINT	NORTHING	EASTING	DESCRIPTION	GDACS PT
47024	938994.50305	591659.27642	Maricopa County Brass Cap	47024-1
47025	939081.80947	594351.58051	Maricopa County Brass Cap	47025-1
47026	939165.56839	597039.70302	Maricopa County Brass Cap	47026-1
47027	939184.60210	599681.29590	Maricopa County Brass Cap	47027-2
47028	939201.51551	602318.99523	City of Peoria Brass Cap	*
47033	941839.54188	602312.08625	City of Peoria Brass Cap	47033-1
47034	941814.17327	597019.89320	City of Peoria Brass Cap	47034-1
47035	941548.94953	591678.74019	Maricopa County Brass Cap	47035-1
47040	944245.27420	591699.27011	Maricopa County Brass Cap	47040-1
47041	944324.64649	594362.18102	Maricopa County Brass Cap	47041-Z1
47042	944457.57541	597022.79661	City of Peoria Brass Cap	47042-1
47043	944467.85287	599659.91786	City of Peoria Brass Cap	47043-1
47044	944475.75100	602305.15526	City of Peoria Brass Cap	47044-1
47098	941826.87970	599670.60424	PK Nail W/Washer	*
47099	941681.93487	594356.83772	Calculated Position - Not set	*
70032	946873.34806	591719.37796	Calculated Position - Not set	*
70033	946970.11897	594390.49635	Calculated Position - Not set	*
82182	947067.04272	597065.83374	Maricopa County Brass Cap	47050-1
82186	949588.71854	594418.52404	Maricopa County Alum Cap	47053-1M

* - URS MEASURED, CALCULATED OR SET POINTS

Click here for US 60 Index

URS CONTROL POINTS

POINT	NGS	NORTHING	EASTING	DESCRIPTION
528	1EA1	928269.02258	582181.52845	GDACS MCDOT ALUM CAP "1EA1 1999"
615	4GA2	960526.67694	578463.20081	GDACS MCDOT ALUM CAP "4GA2 1999"
720	4FB1	945275.41229	567962.73356	GDACS MCDOT ALUM CAP "4FB1 1999"
751	1GC1	961054.68186	611407.81644	GDACS MCDOT ALUM CAP "1GC1 1999"
819	1EC1	929248.60422	612368.74714	GDACS MCDOT ALUM CAP "1EC1 1999"
820	1FD1	945126.93645	629221.31248	GDACS MCDOT ALUM CAP "1FD1 1999"

...\CADD\ROS\060RW148_RS12.DGN

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-973
SURVEY	MAY 07
DRAWN/DATE	DRB-IK/FEB 09
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street, Suite 100 - Phoenix, AZ 85020 - 602.371.1100

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

HIGHWAY NAME: WICKENBURG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO. 060 MA 148 H6690 01R

ROUTE NO.: US 60
LOCATION: Grand Ave, 99th Ave. - 83rd Ave.

REGISTERED LAND SURVEYOR — 21080 — ROBERT J. PECHA — ARIZONA, U.S.A. — EXPIRES: 12/31/09

SHEET RS-12

RESULTS OF SURVEY

EXISTING ADOT R/W MONUMENTS (GRAND AVE)

POINT	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
3008	942904.75100	598403.33200	ADOT R/R RAIL	POT 248+85.66	79.95' LT
3009	942510.39400	599136.75700	ADOT R/R RAIL	POC 240+16.87	80.24' LT
3016	939687.71900	602095.94000	ADOT ANGLE IRON	POT 199+22.62	33.30' RT

* Based on "Existing R/W ℄" (Grand Ave)

EXISTING MISCELLANEOUS R/W MONUMENTATION (GRAND AVE)

POINT	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
3028	942803.16500	598673.73200	1/2" REBAR	POS 245+90.73	79.37' LT
3029	942213.91300	599439.63300	1/2" REBAR	POT 235+86.58	80.83' LT
3030	942197.00900	599439.57200	1/2" REBAR	POT 235+74.60	92.75' LT
3031	941354.42200	600289.94600	CONCRETE NAIL	POT 223+77.55	80.02' LT
3034	940306.78900	601323.70200	1/2" REBAR	POT 209+05.75	80.94' LT
5719	939499.44500	602122.27100	1/2" REBAR	POT 197+70.19	80.29' LT

* Based on "Existing R/W ℄" (Grand Ave)

EXISTING ADOT ℄ MONUMENTATION (GRAND AVE)

POINT	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
3012	940608.36700	601105.67000	BRASS CAP	POT 212+73.52	24.09' LT
3013	939891.72200	601805.06800	ADOT HD AL. CAP	POT 202+72.17	30.24' LT
3014	939868.62100	601828.06400	AL. CAP STEM	POT 202+39.58	30.11' LT
3015	939600.64600	602094.01500	ADOT HD AL. CAP	POT 198+62.03	29.27' LT
3017	939374.08100	602318.36200	ADOT HD AL. CAP	POT 195+43.19	28.91' LT
3032	940381.58900	601276.80500	ADOT HD AL. CAP	POT 209+91.92	61.73' LT
3033	940407.94200	601303.54500	ADOT HD AL. CAP	POT 209+91.88	24.19' LT
5114	943820.57900	595954.21300	ADOT HD AL. CAP	POT 274+99.91	22.72' LT
5115	944169.06400	595017.09900	ADOT HD AL. CAP	POT 284+99.45	0.52' RT
5116	944114.33900	594997.92900	ADOT HD AL. CAP	POT 284+99.70	57.47' LT

* Based on "Existing R/W ℄" (Grand Ave)

EXISTING MISCELLANEOUS MONUMENTATION

POINT	NORTHING	EASTING	DESCRIPTION
2003	943447.03400	597021.66700	BRASS CAP STEM
3010	942517.93000	599321.36700	ADOT HD AL. CAP
3021	944182.90200	594547.75500	MCFCD BRASS CAP
3022	944228.97400	594560.92100	PK NAIL
3023	944067.93100	594875.87200	MCFCD BRASS CAP
3024	944088.77600	594935.37100	1/2" REBAR
3026	943712.11000	595807.45100	1/2" REBAR
3027	943618.51100	596530.67100	5/8" REBAR
5106	943318.57000	597021.52900	COP BRASS CAP
5107	943662.61200	596028.65600	COP BRASS CAP
5113	943751.35600	595772.66200	COP BRASS CAP
5119	943695.82300	595854.67300	1/2" REBAR
5120	943633.21500	596034.19000	1/2" REBAR
5126	943416.68000	596657.76000	1/2" REBAR

EXISTING R/W LINES

THE FOLLOWING LIST OF POINTS REPRESENTS THE EXISTING RIGHT OF WAY LINE AS DETERMINED BY AN ANALYSIS OF MONUMENTATION FOUND DURING THE COURSE OF THIS SURVEY AND THE EXISTING DOCUMENTATION LISTED HEREIN.

BASED ON EXIST R/W ℄

LEFT SIDE			RIGHT SIDE		
POINT	STATION	OFFSET	POINT	STATION	OFFSET
6112	POT 194+91.03	79.92' LT	6133	POT 196+05.92	33.00' RT
6122	POT 197+70.23	80.19' LT	6134	POT 197+94.87	33.00' RT
6124	POT 199+38.97	80.40' LT	6135	POT 199+20.77	33.00' RT
6125	POT 201+93.98	80.40' LT	6141	POT 229+32.14	33.00' RT
4366	POT 202+84.78	80.40' LT	6144	POT 233+74.98	33.00' RT
4386	POT 212+24.06	80.40' LT	4524	POS 239+74.80	38.10' RT
4517	POT 213+24.46	80.40' LT	2829	Radius Point	--------
4428	POT 228+18.46	80.40' LT	4523	POS 246+26.04	38.10' RT
4434	POT 229+45.48	80.40' LT	4521	POT 263+46.54	33.00' RT
6142	POT 230+43.11	80.40' LT	4519	POT 264+47.15	33.00' RT
4430	POT 232+59.27	80.40' LT	6136	POT 270+54.99	33.00' RT
6128	POT 235+02.48	80.40' LT	4525	POT 276+98.99	33.00' RT
4437	POT 235+86.48	80.40' LT	6137	POT 283+92.51	124.72' RT
4445	TS 237+16.09	80.40' LT	6138	POT 286+92.18	125.45' RT
6160	Spiral P.I.	--------	6139	POT 286+92.18	33.00' RT
4444	SC 240+16.09	80.40' LT	6145	POT 289+19.33	33.00' RT
2709	Radius Point	--------	6146	POT 292+03.35	33.00' RT
4443	CS 245+84.75	80.40' LT	6140	POT 298+82.85	33.00' RT
6161	Spiral P.I.	--------	4857	POT 317+39.70	33.00' RT
4442	ST 248+84.75	80.40' LT	4856	POT 318+79.70	33.00' RT
4474	POT 262+92.00	80.40' LT	6149	POT 320+18.43	33.00' RT
4473	POT 263+02.06	94.56' LT			
6131	POT 263+84.89	100.00' LT			
4477	POT 270+92.53	99.86' LT			
4476	POT 273+62.68	139.06' LT			
4212	POT 276+62.68	137.92' LT			
6132	POT 289+29.74	99.55' LT			
6147	POT 291+58.26	99.55' LT			
6148	POT 292+49.62	99.55' LT			
20765	POT 316+99.87	103.53' LT			
20760	POT 319+17.90	104.01' LT			
6150	POT 319+71.29	104.13' LT			

CALCULATED POINTS

POINT	NORTHING	EASTING	DESCRIPTION	POINT	NORTHING	EASTING	DESCRIPTION
2700	942784.25750	598989.75402	(C)	4542	944333.72953	594543.98095	(C)
2701	942362.84567	599406.10802	(C)	4856	945319.96881	591838.69533	(C)
2702	942505.16423	599265.49758	(C)	4857	945273.43995	591970.73497	(C)
2703	942570.60537	599189.80598	(C)	6112	939301.12517	602318.73435	(C)
2705	942873.48394	598710.99487	(C)	6122	939499.54663	602122.31292	(C)
2706	942913.83985	598619.43527	(C)	6124	939619.43754	602003.56693	(C)
2707	942979.91803	598430.59792	(C)	6125	939800.83990	601824.34178	(C)
2709	941125.85167	597940.70657	(C)	6128	942154.38417	599499.04504	(C)
2820	942784.25750	598989.75402	(C)	6131	943381.00255	596981.61412	(C)
2823	942548.40423	599222.77656	(C)	6132	944216.42405	594577.80784	(C)
2825	942893.76363	598676.80885	(C)	6133	939462.21736	602318.31245	(C)
2829	941541.47393	598203.61415	(C)	6134	939596.62983	602185.51322	(C)
4000	939415.13920	602318.43575	(C)	6135	939686.19041	602097.02756	(C)
4001	943472.91586	597021.71510	(C)	6136	943727.90182	596392.93353	(C)
4197	942315.72054	600926.53430	(C)	6137	944251.51574	595158.75498	(C)
4198	941380.37567	595273.81872	(C)	6138	944350.33525	594876.34987	(C)
4199	946315.89782	596824.50490	(C)	6139	944263.07340	594845.81511	(C)
4212	943764.87809	595762.74764	(C)	6140	944656.30773	593722.03514	(C)
4351	943696.73287	596382.09375	(C)	6141	941828.36551	599980.56311	(C)
4352	944196.15899	594937.12825	(C)	6142	941827.60496	599821.90221	(C)
4353	944625.17160	593711.10160	(C)	6144	942143.38600	599669.32354	(C)
4354	945511.39039	591196.18904	(C)	6145	944338.09772	594631.41159	(C)
4366	939865.43317	601760.52377	(C)	6146	944431.90546	594363.32905	(C)
4386	940533.59886	601100.37748	(C)	6147	944291.89959	594362.11481	(C)
4428	941667.79556	599979.79355	(C)	6148	944322.07422	594275.88215	(C)
4430	941981.37362	599669.97910	(C)	6149	945366.07899	591707.84558	(C)
4434	941758.15508	599890.51854	(C)	6150	945221.07265	591706.73611	(C)
4437	942214.13865	599440.00774	(C)	6151	939373.66434	602318.54437	(C)
4442	942904.02995	598404.04308	(C)	6152	945331.18411	591707.57859	(C)
4443	942799.91326	598678.56778	(C)	6153	945405.98220	591708.15089	(C)
4444	942509.78508	599137.22222	(C)	6154	944476.71151	594363.80862	(C)
4445	942306.33854	599348.91445	(C)	6155	944397.07390	594362.95624	(C)
4473	943358.77695	597061.58976	(C)	6156	944017.03651	595455.37470	(C)
4474	943368.82268	597075.76446	(C)	6157	944086.96793	595477.61275	(C)
4476	943665.79287	596045.91211	(C)	6160	942445.70066	599211.30244	(C)
4477	943614.59716	596314.05048	(C)	6161	942839.39444	598588.92443	(C)
4517	940605.01924	601029.81431	(C)	6340	944267.16475	594715.47998	(C)
4519	943527.10272	596966.77458	(C)	6342	941281.71073	595290.14464	(C)
4521	943493.87297	597061.73814	(C)	6346	946387.49641	596894.32573	(C)
4523	942924.91172	598687.70823	(C)	11120	942844.63186	599027.94465	(C)
4524	942571.59745	599246.25153	(C)	11121	942992.00855	598606.77347	(C)
4525	943938.27710	595784.26487	(C)	11122	942912.63774	598833.59834	(C)
4532	939514.43133	602318.17570	(C)	11123	942855.64433	598939.52113	(C)
4533	941828.61098	600031.77112	(C)	11125	942769.45274	599075.77868	(C)
4534	941828.14419	599934.39195	(C)	11126	942698.16142	599172.65713	(C)
4536	942195.67571	599669.11195	(C)	11127	942527.21331	599341.55351	(C)
4537	942096.23954	599669.51431	(C)	11129	941846.21174	598396.38024	(C)
4539	943546.62560	597021.79606	(C)	20760	945203.44425	591757.12368	(C)
4541	944343.71679	594743.87920	(C)	20765	945131.43072	591962.92303	(C)

Click here for US 60 Index

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CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-973
SURVEY	MAY 07
DRAWN/DATE	DRB-IK/FEB 09
ADOT REVIEW	K. RICHMOND

URS 1220 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

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

HIGHWAY NAME: WICKENBURG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO. 060 MA 148 H6690 01R
ROUTE NO.: US 60
LOCATION: Grand Ave, 99th Ave. - 83rd Ave.

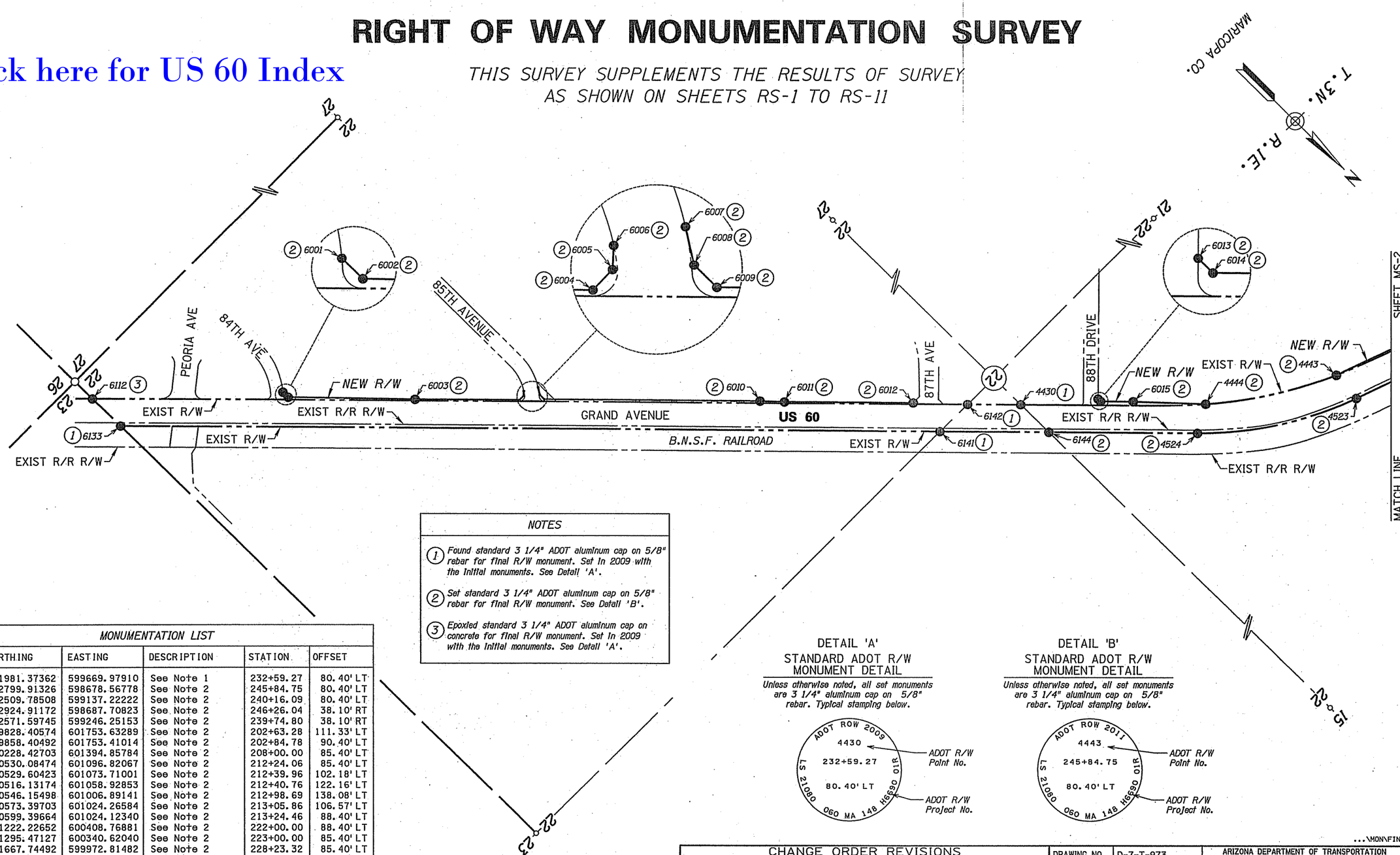
REGISTERED LAND SURVEYOR 21080 ROBERT J. PECHA ARIZONA U.S.A. EXPIRES: 12/31/09

SHEET RS-13

RIGHT OF WAY MONUMENTATION SURVEY

Click here for US 60 Index

THIS SURVEY SUPPLEMENTS THE RESULTS OF SURVEY AS SHOWN ON SHEETS RS-1 TO RS-11



NOTES

1. *Found standard 3 1/4" ADOT aluminum cap on 5/8" rebar for final R/W monument. Set in 2009 with the initial monuments. See Detail 'A'.*
2. *Set standard 3 1/4" ADOT aluminum cap on 5/8" rebar for final R/W monument. See Detail 'B'.*
3. *Epoxied standard 3 1/4" ADOT aluminum cap on concrete for final R/W monument. Set in 2009 with the initial monuments. See Detail 'A'.*

MONUMENTATION LIST

POINT	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
4430	941981.37362	599669.97910	See Note 1	232+59.27	80.40' LT
4443	942799.91326	598678.56778	See Note 2	245+84.75	80.40' LT
4444	942509.78508	599137.22222	See Note 2	240+16.09	80.40' LT
4523	942924.91172	598687.70823	See Note 2	246+26.04	38.10' RT
4524	942571.59745	599246.25153	See Note 2	239+74.80	38.10' RT
6001	939828.40574	601753.63289	See Note 2	202+63.28	111.33' LT
6002	939858.40492	601753.41014	See Note 2	202+84.78	90.40' LT
6003	940228.42703	601394.85784	See Note 2	208+00.00	85.40' LT
6004	940530.08474	601096.82067	See Note 2	212+24.06	85.40' LT
6005	940529.60423	601073.71001	See Note 2	212+39.96	102.18' LT
6006	940516.13174	601058.92853	See Note 2	212+40.76	122.16' LT
6007	940546.15498	601006.89141	See Note 2	212+98.69	138.08' LT
6008	940573.39703	601024.26584	See Note 2	213+05.86	106.57' LT
6009	940599.39664	601024.12340	See Note 2	213+24.46	88.40' LT
6010	941222.22652	600408.76881	See Note 2	222+00.00	88.40' LT
6011	941295.47127	600340.62040	See Note 2	223+00.00	85.40' LT
6012	941667.74492	599972.81482	See Note 2	228+23.32	85.40' LT
6013	942187.32885	599429.94621	See Note 2	235+74.48	106.40' LT
6014	942201.47073	599430.03159	See Note 2	235+84.48	96.40' LT
6015	942295.09335	599337.53264	See Note 2	237+16.09	96.40' LT
6112	939301.12517	602318.73435	See Note 3	194+91.03	79.92' LT
6133	939462.21736	602318.31245	See Note 1	196+05.92	33.00' RT
6141	941828.36551	599980.56311	See Note 1	229+32.14	33.00' RT
6142	941827.60496	599821.90221	See Note 1	230+43.11	80.40' LT
6144	942143.38600	599669.32354	See Note 2	233+74.98	33.00' RT

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

LEGEND

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

DETAIL 'A'
STANDARD ADOT R/W MONUMENT DETAIL

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

DETAIL 'B'
STANDARD ADOT R/W MONUMENT DETAIL

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

0 100 200
Scale

...\MON\FINAL\060RW148_MON1.DGN

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
9743	08/20/09	DK	Added this sheet
9805	11/15/11	DK	Added Final Monumentation Survey

DRAWING NO.	D-7-T-973
SURVEY	NOV 2011
DRAWN/DATE	DK/NOV 2011
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

ROUTE NO.: US 60

LOCATION: Grand Ave., 99th Ave. - 83rd Ave.

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

HIGHWAY NAME: WICKENBURG - PHOENIX

FEDERAL AID NO.: UNASSIGNED

PROJECT NO. 060 MA 148 H6690 01R

REGISTERED LAND SURVEYOR — 21080 — ROBERT J. PECHA — Date Signed 11/30/11 — ARIZONA, U.S.A.

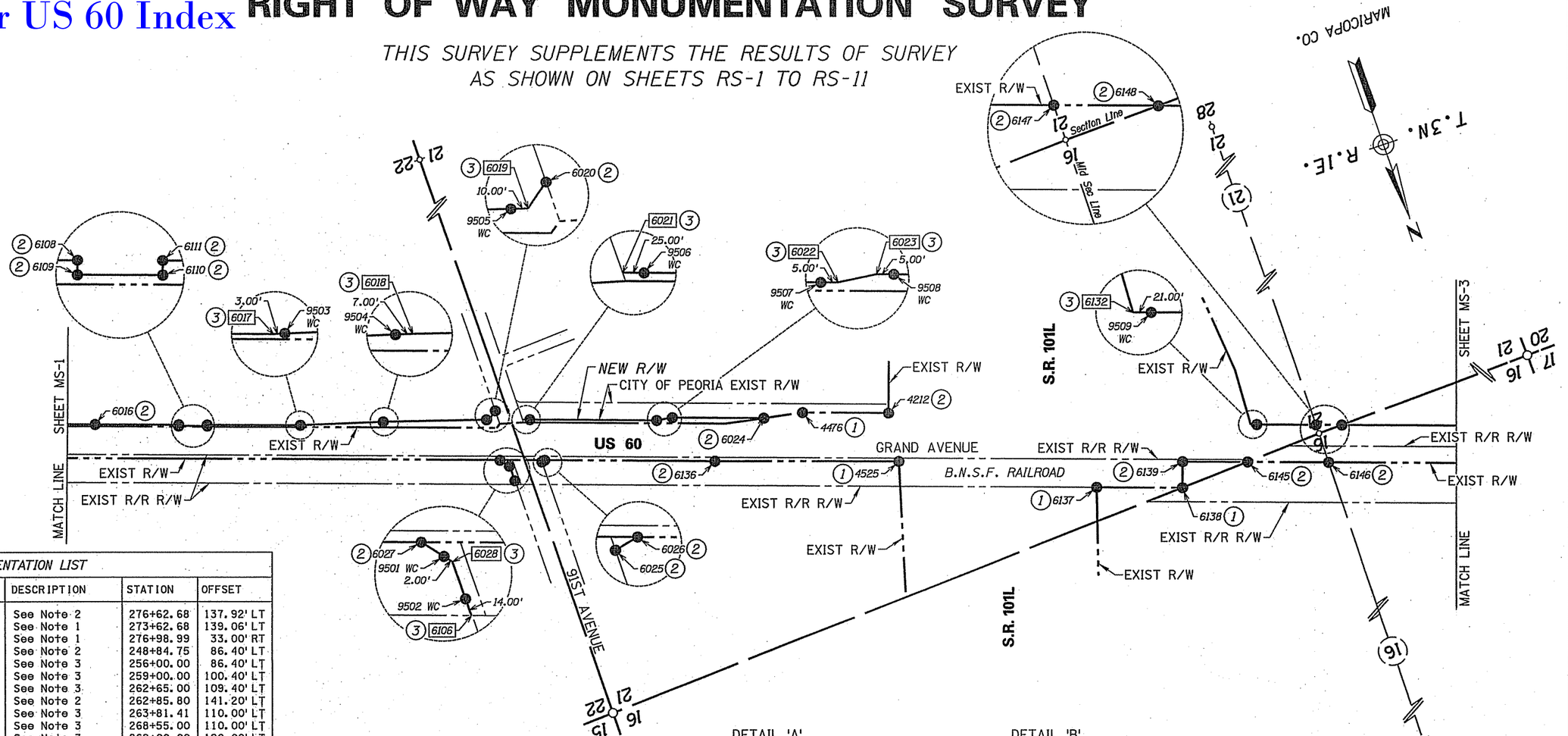
EXPIRES: 12/31/12

SHEET MS-1

Click here for US 60 Index

RIGHT OF WAY MONUMENTATION SURVEY

THIS SURVEY SUPPLEMENTS THE RESULTS OF SURVEY AS SHOWN ON SHEETS RS-1 TO RS-11



MONUMENTATION LIST

POINT	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
4212	943764.87809	595762.74764	See Note 2	276+62.68	137.92' LT
4476	943665.79287	596045.91211	See Note 1	273+62.68	139.06' LT
4525	943938.27710	595784.26487	See Note 1	276+98.99	33.00' RT
6016	942898.36666	598402.06138	See Note 2	248+84.75	86.40' LT
6017	943134.60165	597726.95209	See Note 3	256+00.00	86.40' LT
6018	943220.47253	597439.16364	See Note 3	259+00.00	100.40' LT
6019	943332.53129	597091.67431	See Note 3	262+65.00	109.40' LT
6020	943309.38712	597061.53551	See Note 2	262+85.80	141.20' LT
6021	943370.41207	596981.60249	See Note 3	263+81.41	110.00' LT
6022	943526.83257	596534.58601	See Note 3	268+55.00	110.00' LT
6023	943532.25654	596488.80850	See Note 3	269+00.00	120.00' LT
6024	943640.04288	596180.77810	See Note 2	272+26.80	119.34' LT
6025	943533.59251	596966.78171	See Note 2	264+49.29	39.13' RT
6026	943531.10387	596955.34015	See Note 2	264+59.27	33.00' RT
6027	943478.71764	597105.04884	See Note 2	263+00.66	33.00' RT
6028	943512.39382	597077.75849	See Note 3	263+37.54	55.78' RT
6106	943579.98993	597077.83274	See Note 3	263+59.80	119.60' RT
6108	942995.22176	598125.27011	See Note 2	251+78.00	86.40' LT
6109	942998.99729	598126.59125	See Note 2	251+78.00	82.40' LT
6110	943032.02570	598032.20309	See Note 2	252+78.00	82.40' LT
6111	943028.25017	598030.88196	See Note 2	252+78.00	86.40' LT
6132	944216.42405	594577.80784	See Note 3	289+29.74	99.55' LT
6136	943727.90182	596392.93353	See Note 2	270+54.99	33.00' RT
6137	944251.51574	595158.75498	See Note 1	283+92.51	124.72' RT
6138	944350.33525	594876.34987	See Note 1	286+92.18	125.45' RT
6139	944263.07340	594845.81511	See Note 2	286+92.18	33.00' RT
6145	944338.09772	594631.41159	See Note 2	289+19.33	33.00' RT
6146	944431.90546	594363.32905	See Note 2	292+03.35	33.00' RT
6147	944291.89959	594362.11481	See Note 2	291+58.26	99.55' LT
6148	944322.07422	594275.88215	See Note 2	292+49.62	99.55' LT
9501	943510.83998	597079.01769	Set WC Monument	---	---
9502	943565.98994	597077.81736	Set WC Monument	---	---
9503	943135.45942	597724.07733	Set WC Monument	---	---
9504	943218.47106	597445.87140	Set WC Monument	---	---
9505	943329.46212	597101.19167	Set WC Monument	---	---
9506	943378.66917	596958.00545	Set WC Monument	---	---
9507	943525.18115	596539.30542	Set WC Monument	---	---
9508	943533.90796	596484.08909	Set WC Monument	---	---
9509	944223.36001	594557.98633	Set WC Monument	---	---

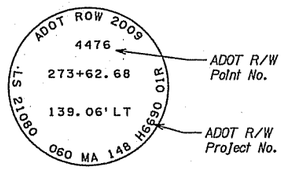
REFER TO THE RESULTS OF SURVEY AND R/W PLANS FOR THE BASIS OF STATIONING

NOTES

1. *Found standard 3 1/4" ADOT aluminum cap on 5/8" rebar for final R/W monument. Set in 2009 with the initial monuments. See Detail 'A'.*
2. *Set standard 3 1/4" ADOT aluminum cap on 5/8" rebar for final R/W monument. See Detail 'B'.*
3. *Unable to set. Set Witness Corner monument.*

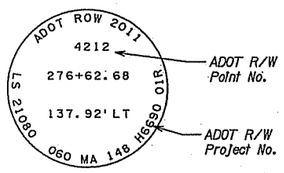
DETAIL 'A'
STANDARD ADOT R/W MONUMENT DETAIL

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



DETAIL 'B'
STANDARD ADOT R/W MONUMENT DETAIL

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



LEGEND

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

0 100 200
Scale

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CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
9743	08/20/09	DK	Added this sheet
9805	11/15/11	DK	Added Final Monumentation Survey

DRAWING NO.	D-7-T-973
SURVEY	NOV 2011
DRAWN/DATE	DK/NOV 2011
ADOT REVIEW	K. RICHMOND
URS	7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100
ROUTE NO.:	US 60
LOCATION:	Grand Ave., 99th Ave. - 83rd Ave.

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

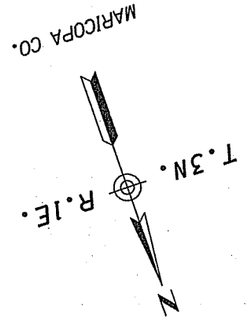
HIGHWAY NAME: WICKENBURG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO. 060 MA 148 H6690 01R

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 21080 — ROBERT J. PECHA — ARIZONA, U.S.A. — EXPIRES: 12/31/12

SHEET MS-2

RIGHT OF WAY MONUMENTATION SURVEY

THIS SURVEY SUPPLEMENTS THE RESULTS OF SURVEY AS SHOWN ON SHEETS RS-1 TO RS-11



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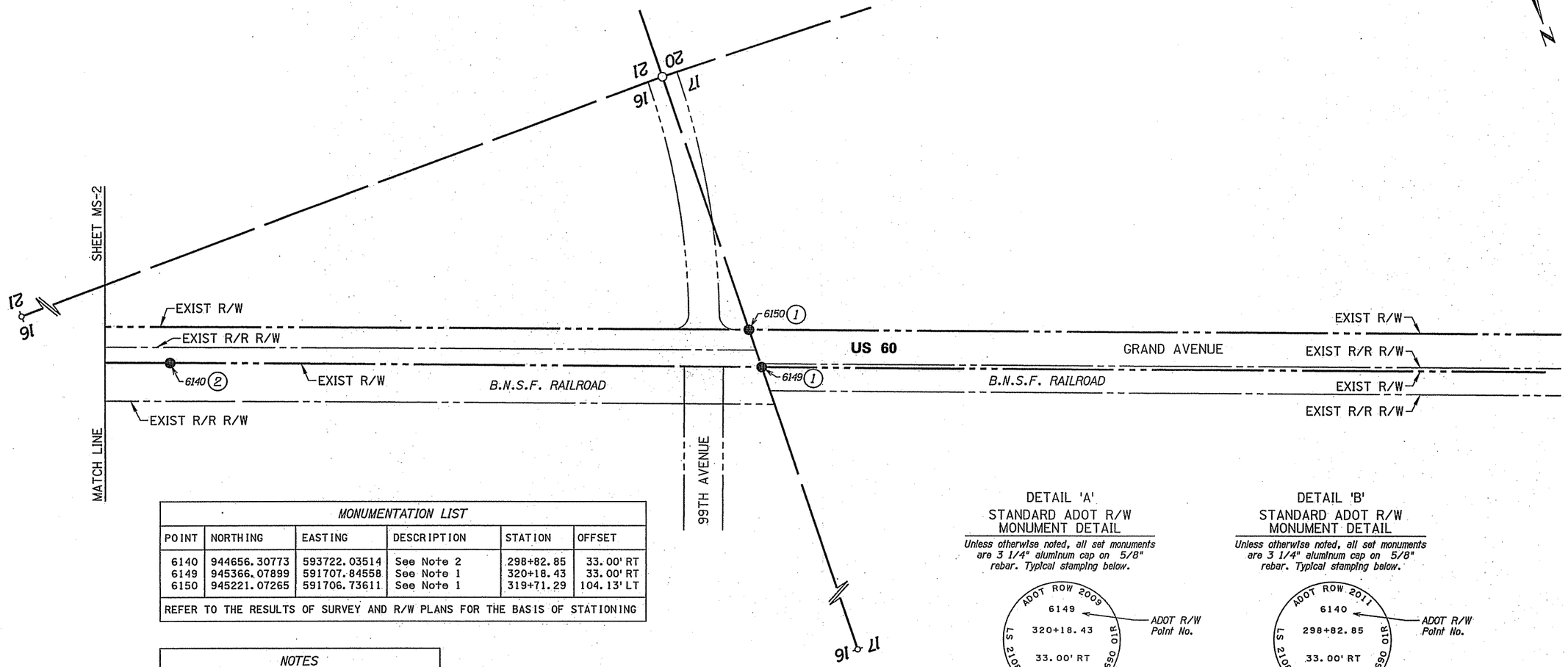


MONUMENTATION LIST					
POINT	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
6140	944656.30773	593722.03514	See Note 2	298+82.85	33.00' RT
6149	945366.07899	591707.84558	See Note 1	320+18.43	33.00' RT
6150	945221.07265	591706.73611	See Note 1	319+71.29	104.13' LT
REFER TO THE RESULTS OF SURVEY AND R/W PLANS FOR THE BASIS OF STATIONING					

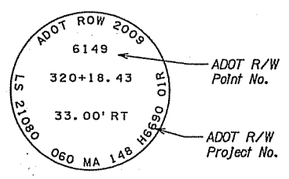
NOTES

(1) *Found standard 3 1/4" ADOT aluminum cap on 5/8" rebar for final R/W monument. Set in 2009 with the initial monuments. See Detail 'A'.*

(2) *Set standard 3 1/4" ADOT aluminum cap on 5/8" rebar for final R/W monument. See Detail 'B'.*

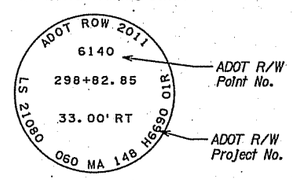
DETAIL 'A'
STANDARD ADOT R/W MONUMENT DETAIL

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



DETAIL 'B'
STANDARD ADOT R/W MONUMENT DETAIL

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



LEGEND

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

0 100 200
Scale

...\MON\FINAL\060RW148_MON3.DGN

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
9743	08/20/09	DK	Added this sheet
9805	11/15/11	DK	Added Final Monumentation Survey

DRAWING NO.	D-7-T-973
SURVEY	NOV 2011
DRAWN/DATE	DK/NOV 2011
ADOT REVIEW	K. RICHMOND

URS 7720 North 16th Street Suite 100 - Phoenix, AZ 85020 - 602.371.1100

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

HIGHWAY NAME: WICKENBURG - PHOENIX
FEDERAL AID NO.: UNASSIGNED
PROJECT NO. 060 MA 148 H6690 01R

ROUTE NO.: US 60
LOCATION: Grand Ave., 99th Ave. - 83rd Ave.

REGISTERED LAND SURVEYOR 21080 ROBERT J. PECHA ARIZONA, U.S.A.
EXPIRES: 12/31/12

SHEET MS-3