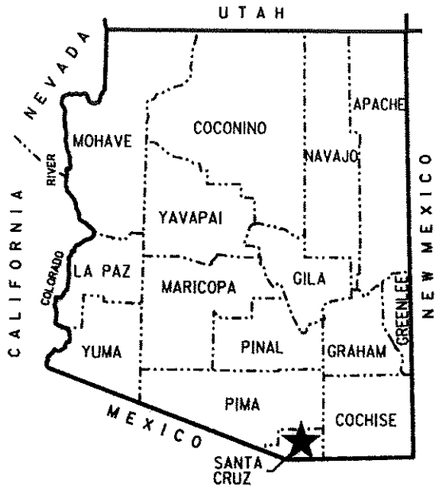
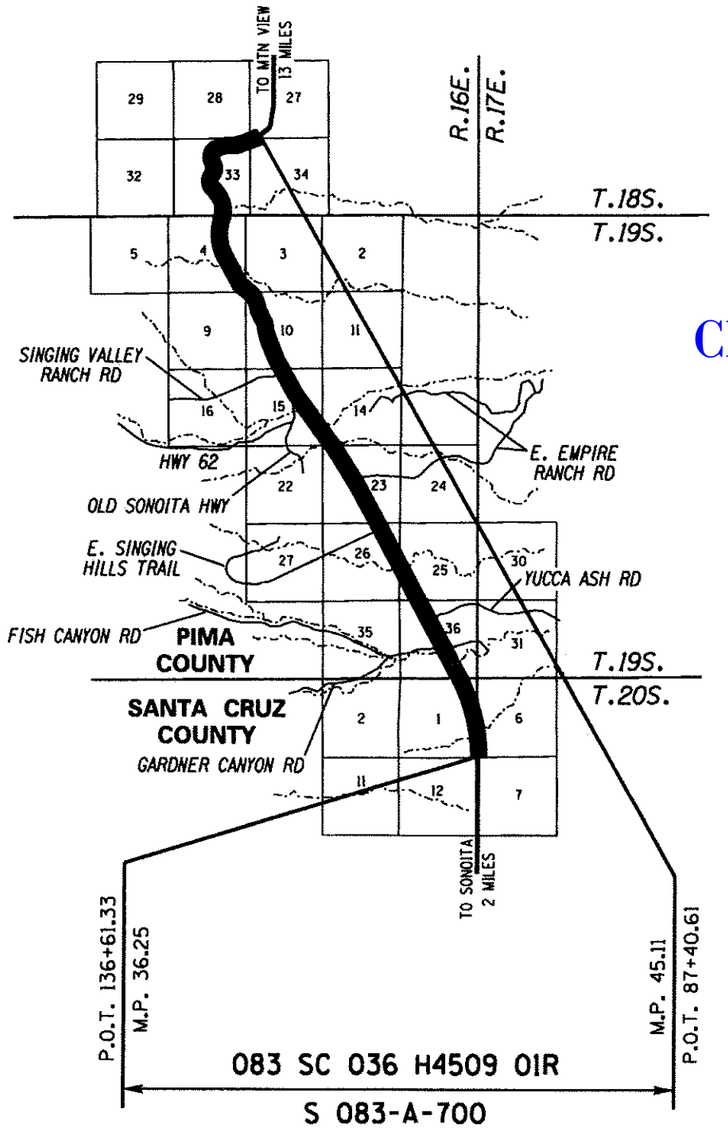
RIGHT OF WAY PLANS OF THE

PARKER CANYON LAKE - MOUNTAIN VIEW HIGHWAY
SONOITA - MOUNTAIN VIEW
083 SC 036 H4509 01R
S 083-A-700



★ PROJECT LOCATION

COUNTY NAME: SANTA CRUZ
LENGTH OF PROJECT: 8.9 MILES
ADOT DISTRICT: TUCSON (T)
DRAWING NUMBER: D-12-T-358



Click here for SR 83 Index

SHEET INDEX

COVER SHEET	1
STANDARD ABBREVIATIONS & SYMBOLS	S-1
OWNERSHIP RECORD SHEETS	ORS-1
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PLAN SHEETS	P-1 TO P-18
RESULTS OF SURVEY	RS-1 TO RS-13
RIGHT OF WAY MONUMENTATION SURVEY	MS-1 TO MS-9
TOTAL SHEETS	46

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION

ADOT

APPROVED IN ACCORDANCE WITH
ARIZONA DEPARTMENT OF TRANSPORTATION BOARD
RESOLUTION 2003-10-A-067 DATED 10-17-03
RESOLUTION 2009-04-A-025 DATED 4-17-09
RESOLUTION 2011-05-A-031 DATED 5-20-11

...\083-v036.cover

REGISTERED LAND SURVEYOR
RONNIE F. DORSEY
ARIZONA U.S.A.

Stanley Consultants inc.

9:53:27 AM 10/25/2011 Q:\22119\22119_98.00 SR83 CD-57951\11-CADD\1103-PLANS\083-v036.cover

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
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	Q.C.D.
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	S.W.D.
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	W.D.

Boundary Lines
- City Limit Line
- County Line
- Forest-City Limit Line
- Forest-Reservation Line
- 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 Grant Boundary Line
- 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 (I)
- Data Hex (I)
- Data Square [I]
- 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

North Arrow

- Found or Set Section Corner (31 | 32 / 6 | 5)
- Found or Set Quarter Corner (4 o 3)
- Found or Set Center Quarter Corner (3)
- Unfound Section Corner (31 | 32 / 6 | 5)
- Unfound Quarter Corner (4 + 9)
- Unfound Center Quarter Corner (3)

Mile Post Marker (MP 115)

Click here for SR 83 Index

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CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	G. McEwen

Stanley Consultants INC. — A Stanley Group Company — Engineering, Environmental and Construction Services - Worldwide

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

HIGHWAY NAME:	PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.:	S 083-A-700
TRACS NO.	083 SC 036 H4509 01R
ROUTE NO.:	SR 83
SECTION NAME:	Sonoita - Mountain View

REGISTERED LAND SURVEYOR — CHRIS J. FRANKS — ARIZONA, U.S.A.

SHEET S-1

q:\14970\survey\parker_canyon_lake-mountain_view\dgn\083rw036.standards 2/26/2004 11:32:27 AM

OWNERSHIP RECORD

ACQUISITION RECORD

PARCEL NUMBER	OWNER	DESCRIPTION OF AREA REQUIRED	TOTAL AREA	AREA REQUIRED: GROSS (INCLUDING EXISTING R/W)	AREA REQUIRED: NET (EXCLUDING EXISTING R/W)	AREA REQUIRED: NEW EASEMENTS	REMAINDER: LEFT	REMAINDER: RIGHT	SHEET NO.	ACQUISITION: INSTRUMENT TYPE	ACQUISITION: INSTRUMENT DATE	ACQUISITION: RECORDED DATE	ACQUISITION: RECORDED DOCUMENT
10-1450	STATE OF ARIZONA (STATE LAND DEPT.)	PT. SEC 36, T.19S. R.16E.	27,902,954	1,199,010	5,278		13,127,991	13,575,953	P-3 TO P-5	ROW			16-109542
10-1451	USA (BLM)	PT. SEC 23, T.19S. R.16E.			2,884	TCE 804			P-7 TO P-9	GRANT	8-11-09	9-11-09	2009 1760306
		PT. SEC 14, T.19S. R.16E.			700				P-9 TO P-10				
12-0476	VERA EARL RANCH, L.L.L.P.	PT. SEC 1, T.20S. R.16E.	28,675,379	979,778	17,187		25,995,734	1,699,868	P-1 TO P-3	WD	10-8-05	11-9-05	2005 15297
(1) 10-1590	USA (CORONADO NATIONAL FOREST)	W2 NE4, E2 NW4, SEC 33, T.18S. R.16E.		2,712,972	379,761				P-16 TO P-18	HED	6-15-09	6-29-09	2009 1240538

ALL AREAS ARE IN SQUARE FEET (SF) UNLESS OTHERWISE NOTED

(1) NEW RIGHT OF WAY 2009 BEING ACQUIRED FOR CONSTRUCTION PROJECT 083 PM 044 H7057 01C.

Click here for SR 83 Index

CHANGE ORDER 9645 & 9705

REGISTERED LAND SURVEYOR CERTIFICATE NO. 38862 RONNIE E. DORSEY Date Signed 12-31-11 ARIZONA, U.S.A. EXPIRES 3/31/12

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
9645	12/06/04	RED	ADD PARCEL 12-0476.
9705	01-12-09	TML	ADDED PARCEL 10-1590.
N/A	1-8-15	TSS	Updated All Parcel Info. PM-15-001

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	M. Pulcon

Stanley Consultants Inc. — A Stanley Group Company: Engineering, Environmental and Construction Services - Worldwide

ROUTE NO.: SR 83

SECTION NAME: Sonoita - Mountain View

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW

FEDERAL IDENTIFICATION NO.: S 083-A-700

TRACS NO. 083 SC 036 H4509 01R

ORIGINALLY SEALED BY CHRIS J. FRANKS R.L.S. NO. 22258 02/24/04

SHEET ORS-1

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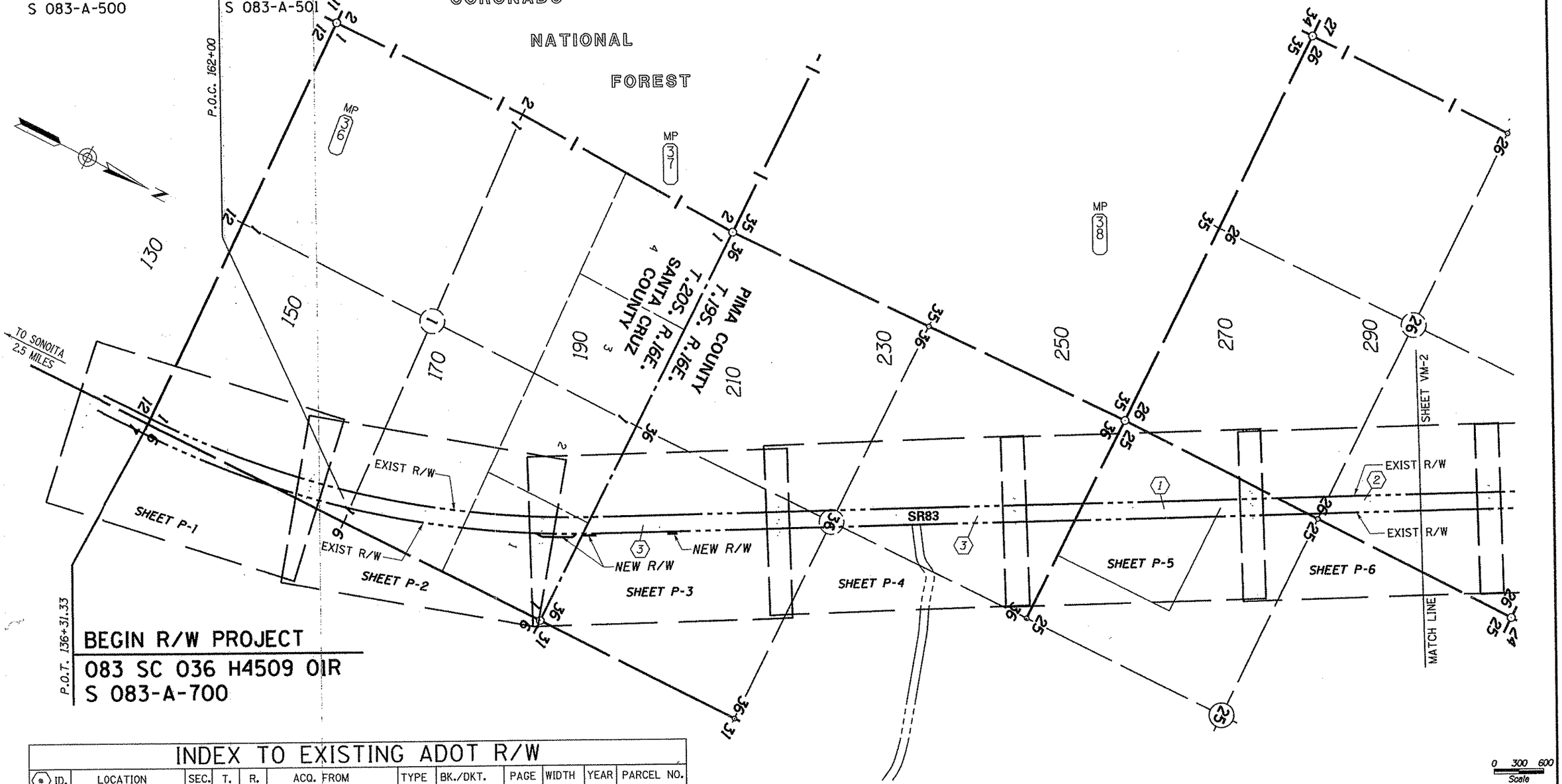
END CONSTR PROJECT	BEGIN CONSTR PROJECT
083 SC 036 H4509 01C	083 SC 036 H4509 02C
S 083-A-500	S 083-A-501

VICINITY MAP

Click here for SR 83 Index



P.O.T. 136+31.33

BEGIN R/W PROJECT
083 SC 036 H4509 01R
S 083-A-700

INDEX TO EXISTING ADOT R/W

ID.	LOCATION	SEC.	T.	R.	ACQ. FROM	TYPE	BK./DKT.	PAGE	WIDTH	YEAR	PARCEL NO.
1	W2 & SW4	25	19S	16E	DELLA GEIGER	ESMT	1479	301	200'	1959	A46
2	SEC 14, 23, & 26	-	19S	16E	STEPHEN BOICE, ET AL	ESMT	1441	164	200'	1959	A47
3		36	19S	16E	STATE LAND DEPT.	ESMT	9-3483		200'	1964	10-001

0 300 600
Scale

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SEAL FOR
CHANGE ORDER
NUMBER 9645

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
9862
RONALD E. DORSET
Date Signed 1-17-05
ARIZONA, U.S.A.

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
9645	12/06/04	RED	ADD NEW R/W.

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	G. McEwen

Stanley Consultants inc. — A Stanley Group Company — Engineering Environmental and Construction Services - Worldwide

ROUTE NO.: SR 83
SECTION NAME: Sonoita - Mountain View

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO. 083 SC 036 H4509 01R

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
22250
CHRIS J. FRANKS
Date Signed 1-17-05
ARIZONA, U.S.A.

SHEET VM-1

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1/17/2005
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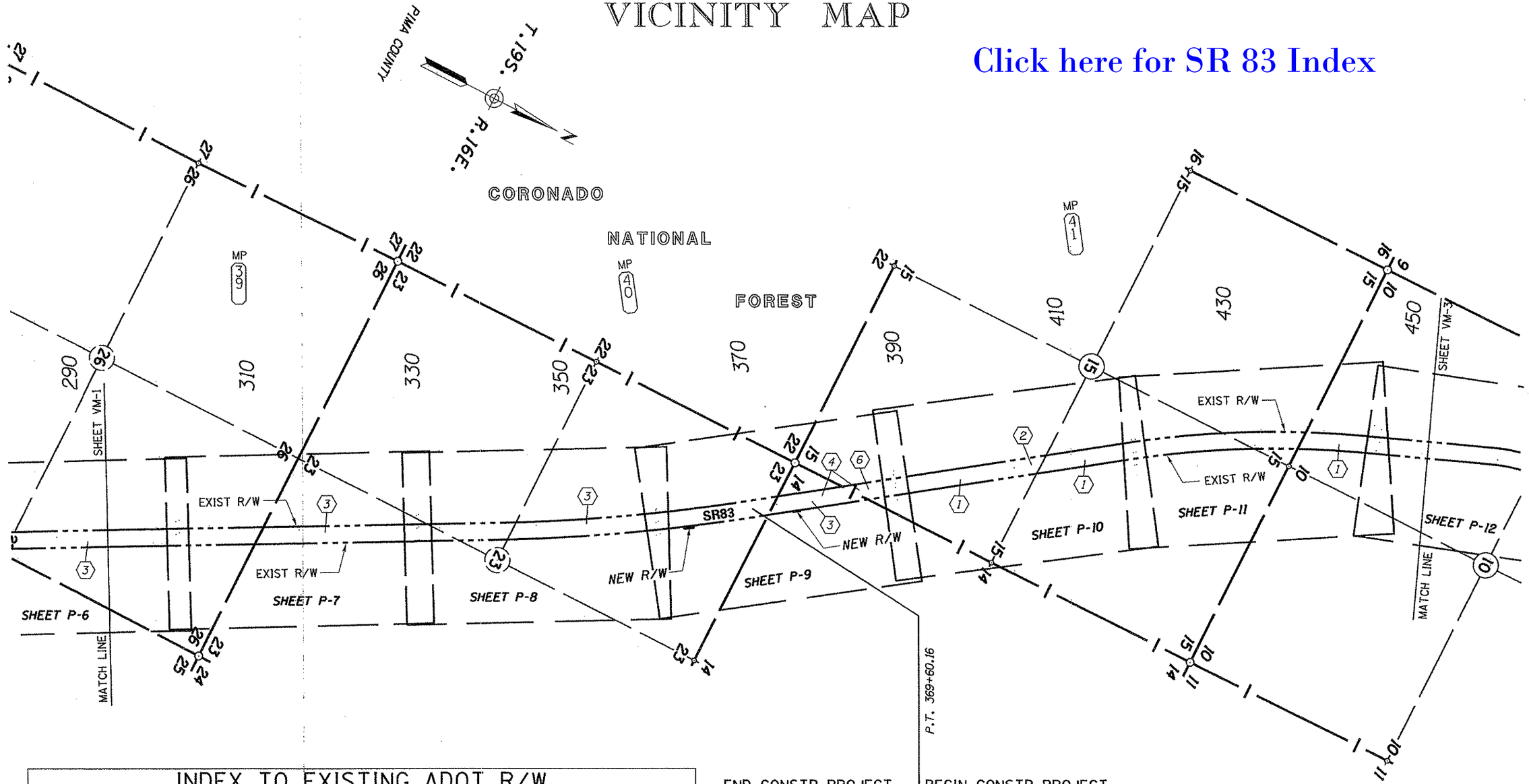
VICINITY MAP

Click here for SR 83 Index



INDEX TO EXISTING ADOT R/W

(#) ID.	LOCATION	SEC.	T.	R.	ACQ. FROM	TYPE	BK./DKT.	PAGE	WIDTH	YEAR	PARCEL NO.
1	SE4 SW4	10	19S	16E	ALICE M. DAVIDSON	ESMT	1642	55	200'	1960	A49
	NE4 SE4, W2 NE4	15	19S	16E	ALICE M. DAVIDSON	ESMT	1642	55	200'	1960	A49
2	NW4 SE4	15	19S	16E	AYMIL R. BROWN	ESMT	1488	197	200'	1959	A48
3	SEC 14, 23 & 26	-	19S	16E	STEPHEN BOICE, ET AL	ESMT	1441	164	200'	1959	A47
4	NW4 SW4	14	19S	16E	JOHN GREENWAY	ESMT	1078	94	200'	1957	456
	E2 SE4	15	19S	16E	JOHN GREENWAY	ESMT	1078	94	200'	1957	456
5	SEC 4, 9, 10, 14, 15, 23, 25 & 26	-	19S	16E	CORONADO NATIONAL FOREST	ESMT			200'	1967	
6	SEC 3, 4, 9, 10 & 15	-	19S	16E	USA	ESMT	8935	1182	200'	1990	10-746
7	S2 SW4 & S2 N2 SW4	10	19S	16E	H.B. THURBER, ET UX	ESMT	1385	86	200'	1958	A50

END CONSTR PROJECT	BEGIN CONSTR PROJECT
083 SC 036 H4509 02C	083 SC 036 H4509 03C
S 083-A-501	S 083-A-502

0 300 600
Scale

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

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	G. McEwen

Stanley Consultants Inc. — A Stanley Group Company — Engineering, Environmental and Construction Services - Worldwide

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO.: 083 SC 036 H4509 01R
ROUTE NO.: SR 83
SECTION NAME: Sonolta - Mountain View

REGISTERED LAND SURVEYOR — CHRIS J. FRANKS — 24364 — ARIZONA, U.S.A.

SHEET VM-2

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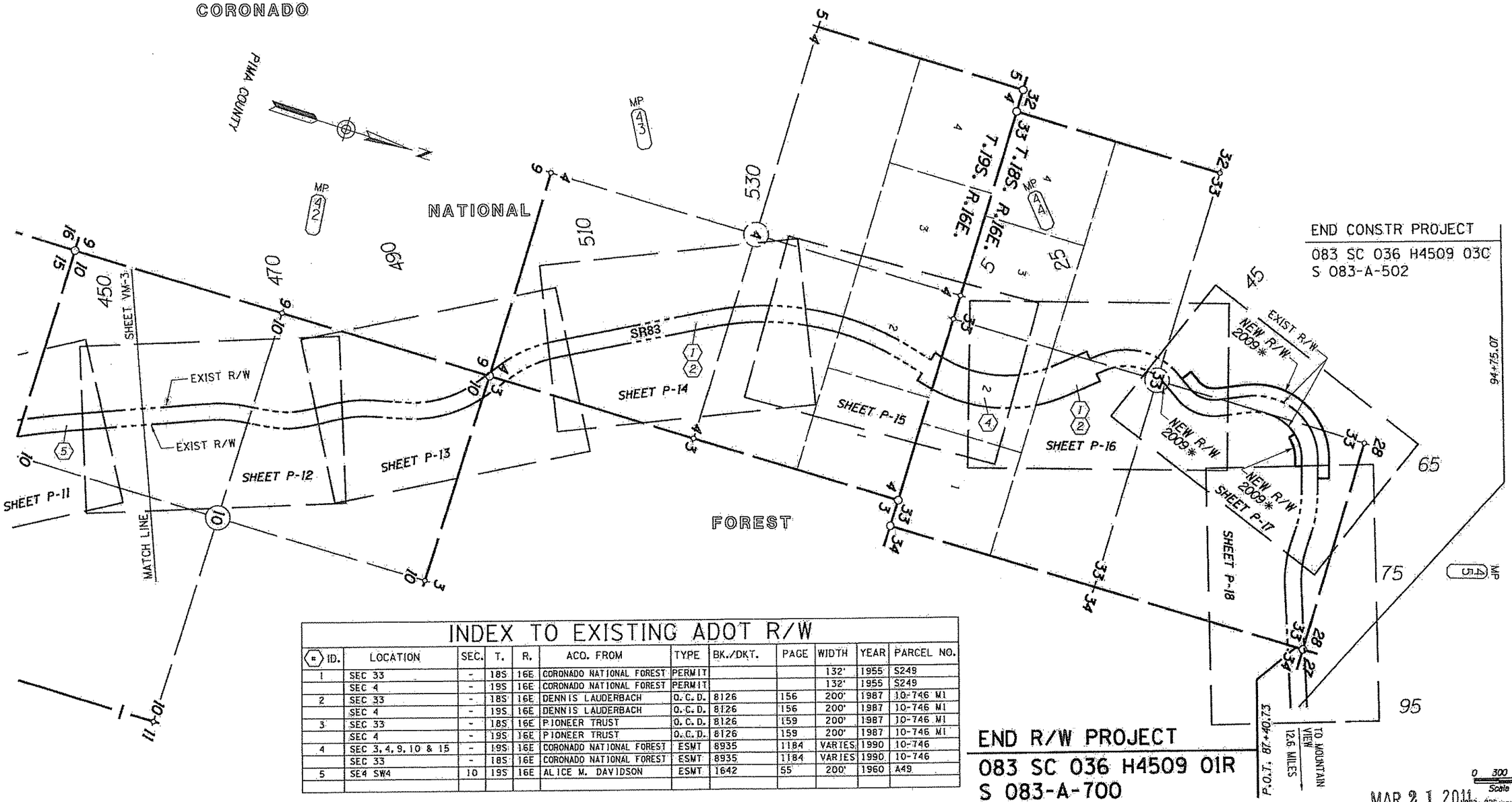
VICINITY MAP



INDEX TO EXISTING ADOT R/W

ID.	LOCATION	SEC.	T.	R.	ACQ. FROM	TYPE	BK./DKT.	PAGE	WIDTH	YEAR	PARCEL NO.
1	SEC 33	-	18S	16E	CORONADO NATIONAL FOREST	PERMIT			132'	1955	S249
	SEC 4	-	19S	16E	CORONADO NATIONAL FOREST	PERMIT			132'	1955	S249
2	SEC 33	-	18S	16E	DENNIS LAUDERBACH	O. C. D.	8126	156	200'	1987	10-746 M1
	SEC 4	-	19S	16E	DENNIS LAUDERBACH	O. C. D.	8126	156	200'	1987	10-746 M1
3	SEC 33	-	18S	16E	PIONEER TRUST	O. C. D.	8126	159	200'	1987	10-746 M1
	SEC 4	-	19S	16E	PIONEER TRUST	O. C. D.	8126	159	200'	1987	10-746 M1
4	SEC 3, 4, 9, 10 & 15	-	19S	16E	CORONADO NATIONAL FOREST	ESMT	8935	1184	VARIES	1990	10-746
	SEC 33	-	18S	16E	CORONADO NATIONAL FOREST	ESMT	8935	1184	VARIES	1990	10-746
5	SE4 SW4	10	19S	16E	ALICE M. DAVIDSON	ESMT	1642	55	200'	1960	A49

Click here for SR 83 Index

*NEW RIGHT OF WAY 2009 BEING ACQUIRED FOR CONSTRUCTION PROJECT 083 PM 044 H7057 01C.

CHANGE ORDER 9705			
CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
9705	01-12-09	TML	ADDED NEW R/W 2009.

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 33982 — RONNIE E. DORSEY — ARIZONA, U.S.A. — EXPIRES 3/31/10

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	M. Pulcon
Stanley Consultants inc.	
ROUTE NO.:	SR 83
SECTION NAME:	Sonoita - Mountain View

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO.: 083 SC 036 H4509 01R

ORIGINALLY SEALED BY CHRIS J. FRANKS R.L.S. NO. 22258 02/24/04

SHEET VM-3

MAR 21 2011

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SANTA CRUZ CO.

130 135 140 145 150 155

NE 4 NE 4 | SE 4 SE 4 | NE 4 SE 4 | SW 4 SW 4 | NW 4 SW 4

Section Corner
Fd. 2 1/2" USFS AC
LS 20354

1/4 Corner
Nothing Fd.

N88°23'35"E 5394.80'
Section Line

Section Corner
Fd. 4" Brass Cap
In Conc.

Section Corner
Set 2" AC on
1/2" Rebar
Stamped RLS 22258

N00°25'24"W 5297.88'
Range Line

N00°38'40"W

T.20S. R.16E.

T.20S. R.17E.

100'

74.89'
S88°23'35"W

EXIST R/W

739.90'

Exist R/W ℄

SR83

EXIST R/W

P.T. 130+39.56
EXIST R/W ℄

P.C. 136+87.20
EXIST R/W ℄

Assumed Section Line

P.O.T. 136+31.33

P.O.C. 144+01.69
EXIST R/W ℄
RANGE LINE TIE
L.T.B. N04°13'01"W

EXISTING R/W
CURVE DATA
PI 165+26.27
Δ=27°49'49" LT
D=0°30'00"
T=2839.07'
L=5566.07'
R=11459.16'

Approx ½ Line

12-0476
SEE PARCEL INSERT THIS SHEET

R=11359.16'
L=5487.86'

N00°25'24"W 1677.82'
2648.94'
Range Line

1909.04'

R=11559.16'
L=3247.30'

SHEET P-2

MATCH LINE

1/4 Corner
Set 2" AC on
1/2" Rebar
Stamped RLS 22258

BEGIN R/W PROJECT
083 SC 036 H4509 01R
S 083-A-700

PARCEL INSERT

12-0476

SR83

Click here for SR 83 Index

0 50 100
Scale

...\083-w036.plan01

SEAL FOR
CHANGE ORDER
NUMBER 9645

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
9645	12/06/04	RED	ADD PARCEL 12-0476.

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	G. McEwen

Stanley Consultants Inc.

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO. 083 SC 036 H4509 01R
ROUTE NO.: SR 83
SECTION NAME: Sonolta - Mountain View

REGISTERED LAND SURVEYOR CERTIFICATE NO. 22258 CHRIS J. FRANKS Date Signed 12/6/04 ARIZONA, U.S.A.

SHEET P-1

7/31/21 PM 1/17/2005 ...\14478\survey\parker_canyon_lake-mountain_view\dgn\083-w036.plan01

END CONSTR PROJECT	BEGIN CONSTR PROJECT
083 SC 036 H4509 01C	083 SC 036 H4509 02C
S 083-A-500	S 083-A-501

1/4 Corner Calc. Pt. per 1999 GLO Plat, File No. 2379-C

2734.64' N86°50'24"E

1+72

C1/4 Corner Nothing Fd., Calc. by Intersection

12-0476 SEE PARCEL INSERT ON SHEET P-1

EXISTING R/W CURVE DATA
PI 165+26.27
Δ=27°49'49" LT
D=0°30'00"
T=2839.07'
L=5566.07'
R=11459.16'

P.O.C. 162+00

160 | NE ¼ SE ¼ | 165 | SE ¼ NE ¼ | 170 | 175 | 180 | 185

Assumed Mid Sec Line N86°50'24"E

2378.62'

2665.29'

P.O.C. 163+20.79 EXIST R/W ℄
MID SEC LINE TIE L.T.B. N13°48'45"W

Approx 1/16 Line

SANTA CRUZ CO.
PINAL CO.

SHEET P-1

SHEET P-3

EXIST R/W

Exist R/W ℄

SR83

100'

R=11359.16' L=5487.86'

R=11559.16' L=3247.30'

R=11559.16' L=489.55'

90°48'45" S01°04'15"W

NEW R/W

MATCH LINE

MATCH LINE

Range Line N00°25'24"W 1909.04'

2648.94'

286.67'

Section Corner Set 2" AC on 1/2" Rebar Stamped RLS22258

1/4 Corner Set 2" AC on 1/2" Rebar Stamped RLS 22258

Assumed Mid Sec Line

T.20S. R.16E.

T.20S. R.17E.

N00°25'24"W Range Line 2648.94'

Section Corner Fd. BC

12-0476 SEE PARCEL INSERT ON SHEET P-1

100.00' RT P.O.C. 185+49.68 EXIST R/W ℄ L.T.B. N24°57'25"W

140.00' RT P.O.C. 186+30.00 EXIST R/W ℄ L.T.B. N25°21'30"W

0 50 100 Scale

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Click here for SR 83 Index

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
9645	12/06/04	RED	ADD PARCEL 12-0476 AND NEW R/W.

SEAL FOR CHANGE ORDER NUMBER 9645

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	G. McEwen
ROUTE NO.:	SR 83
SECTION NAME:	Sonoita - Mountain View

Stanley Consultants Inc. A Stanley Group Company Engineering, Environmental and Construction Services - Worldwide

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO. 083 SC 036 H4509 01R
SHEET P-2

CHRIS J. FRANKS 22258 REGISTERED LAND SURVEYOR CERTIFICATE NO. ARIZONA, U.S.A.

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SANTA CRUZ COUNTY

PIMA COUNTY

EXISTING R/W CURVE DATA
PI 165+26.27
Δ=27°49'49" LT
D=0°30'00"
T=2839.07'
L=5566.07'
R=11459.16'

1/4 Corner Fd. AC, LS7599

12-0476 SEE PARCEL INSERT ON SHEET P-1

10-1450 SEE PARCEL INSERT THIS SHEET

10-1450 PARCEL INSERT

SR83

Township Line

County Line

Mid Sec Line

Approx 1/16 Line

P.O.C. 191+70.53 EXIST R/W ℄

TOWNSHIP LINE TIE L.T.B. N28°03'40"W 1342.63'

P.T. 192+53.27 EXIST R/W ℄ N89°33'22"E

SHEET P-2

SHEET P-4

R=11359.16' L=5487.86'

L=84.46' R=11559.16'

56.47' S72°23'00"E

R=11559.16' L=489.55'

R=11599.16' L=370.02'

225.72'

885.00'

Exist R/W ℄

N28°28'29"W

EXIST R/W

NEW R/W

SEE DETAIL "A"

SEE DETAIL "B"

10' TELCO ESMT. ASLD 18-86544

MATCH LINE

140.00' RT P.O.C. 186+30.00 EXIST R/W ℄ L.T.B. N25°21'30"W

140.00' RT P.O.C. 189+95.55 EXIST R/W ℄ L.T.B. N27°11'10"W

100.00' RT P.O.C. 190+35.00 EXIST R/W ℄ L.T.B. N27°23'00"W

1169.67' 1282.40' 2625.03'

60' GAS ESMT. ASLD 16-1872

10-1450 SEE PARCEL INSERT THIS SHEET

12-0476 SEE PARCEL INSERT ON SHEET P-1

T.20S. R.16E. T.19S. R.16E.

Section Corner Fd. BC, LS 7599 1971

DETAIL "A" N.T.S.

L.T.B. N27°48'08"W

100.00' RT P.O.C. 191+21.00 EXIST R/W ℄ L.T.B. N27°48'48"W

100.00' RT P.O.T. 192+66.00 EXIST R/W ℄

225.72'

R=11559.16' L=2.29'

R=11559.16' L=133.43'

12.73' N28°28'29"W

20.00' S62°11'12"W

146.38' S28°10'22"E

20.00' N61°31'31"E

1169.67'

120.00' RT P.O.T. 191+21.00 EXIST R/W ℄

120.00' RT P.O.T. 192+66.00 EXIST R/W ℄

100.00' RT P.O.T. 201+51.00 EXIST R/W ℄

100.00' RT P.O.T. 202+46.00 EXIST R/W ℄

10' TELEPHONE ESMT. ASLD 71-4808

95.00'

25.00' N61°31'31"E

25.00' S61°31'31"W

95.00' S28°28'29"E

125.00' RT P.O.T. 201+51.00 EXIST R/W ℄

125.00' RT P.O.T. 202+46.00 EXIST R/W ℄

DETAIL "B" N.T.S.

0 50 100 Scale

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SEAL FOR CHANGE ORDER NUMBER 9645

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
9645	12/06/04	RED	ADD PARCEL 12-0476 AND NEW R/W.

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	G. McEwen
Stanley Consultants inc.	A Stanley Group Company Engineering, Environmental and Construction Services - Worldwide
ROUTE NO.:	SR 83
SECTION NAME:	Sonoita - Mountain View

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO. 083 SC 036 H4509 01R
SHEET P-3

REGISTERED LAND SURVEYOR CHRIS J. FRANKS 22250 CERTIFICATE NO. Date Signed 12-6-04 ARIZONA, U.S.A.

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PIMA COUNTY

T.19S. R.16E.

215 | 220 | 225 | 230 | 235 | 240

1/4 Corner
Set 2" AC on
1/2" Rebar

Mid Sec Line
N00°46'05"W 2549.61'

P.O.T. 220+58.76
EXIST R/W ℄
MID SEC LINE TIE

P.O.T. 221+54.60
EXIST R/W ℄
MID SEC LINE TIE

N89°36'48"E 2605.65' 2650.21'

1/4 Corner
Fd. BC, LS 7599
1971

DETAIL "A"
N.T.S.

WC
2549.61'
2605.65'
157.91'
95.84'
2717.20'
2693.09'
68.79'

10-1450
SEE PARCEL INSERT SHEET P-3

Approx 1/16 Line

NW ¼ SW ¼
NW ¼ NW ¼
SW ¼ NW ¼
NE ¼ SW ¼
SE ¼ NW ¼

SHEET P-3

MATCH LINE

EXIST R/W

SEE DETAIL "A"

Exist R/W ℄

N28°28'29"W

SR83

2634.16'

100'

10' TELCO ESMT.
ASLD 18-86544

C1/4 Corner
Set 2" AC on 1/2"
Rebar for Witness Corners
at the Intersection of
East-West Mid Section Line
with the Highway Right
of Way Lines
Stamped RLS 22258

EXIST R/W

N00°46'05"W Mid Sec Line 2717.20' 2632.64'

50' ROAD ESMT.
ASLD 16-78605

SHEET P-5

MATCH LINE

NW ¼ SE ¼

10' TELEPHONE ESMT.
ASLD 71-4808

N89°36'48"E 2693.09' 2648.53'

10' GAS ESMT.
ASLD 71-4624

20' ELECTRIC ESMT.
ASLD 18-93067

10-1450
SEE PARCEL INSERT SHEET P-3

SW ¼ NE ¼

NE ¼ NW ¼

Mid Sec Line

1/4 Corner
Fd. BC, LS 7599
1971

1/4 Corner
Fd. BC, LS 7599
1971

0 50 100
Scale

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

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	G. McEwen

Stanley Consultants Inc. — A Stanley Group Company — Engineering, Environmental and Construction Services - Worldwide

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO.: 083 SC 036 H4509 01R
ROUTE NO.: SR 83
SECTION NAME: Sonolta - Mountain View

CHRIS J. FRANKS — 22508 — REGISTERED LAND SURVEYOR — ARIZONA, U.S.A.

SHEET P-4

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PIMA COUNTY

T. 19S.

R. 16E.

N

245

250

255

260

265

270

MN ¼ MN

NE ¼ SE ¼

SE ¼ SE ¼

SW ¼ SW ¼

SE ¼ SW ¼

NE ¼ NW ¼

MS ¼ MW

MS ¼ SW

10-1450

SEE PARCEL INSERT SHEET P-3

10-1451

SEE PARCEL INSERT SHEET P-6

Section Corner Fd. BC, LS 7599 1971

Section Corner Fd. BC, LS 7599 1971

Section Line

N00°10'17"E

2619.65'

1/4 Corner Fd. BC, LS 7599 1971

P.O.T. 251+39.22 EXIST R/W ℄

SECTION LINE TIE

N89°38'02"E

1238.63'

Section Line

Approx ⅛ Line

EXIST R/W

Exist R/W ℄

N28°28'29"W

SR83

100'

100'

100'

100'

SHEET P-4

SHEET P-6

MATCH LINE

MATCH LINE

EXIST R/W

30' EGRESS INGRESS UTILITY ESMT BK 11 OF SURVEYS PG 75

16' ELECTRIC EASEMENT DKT 6262 PG 967

16' ELECTRIC EASEMENT DKT 5756 PG 920

20' ELECTRIC EASEMENT ASLD 18-93087

1432.28'

2670.91'

Section Line

Approx ⅛ Line

1/4 Corner Fd. BC, LS 7599 1971

0 50 100

Scale

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

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	G. McEwen

Stanley Consultants Inc.

ROUTE NO.: SR 83

SECTION NAME: Sonoita - Mountain View

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW

FEDERAL IDENTIFICATION NO.: S 083-A-700

TRACS NO.: 083 SC 036 H4509 01R

REGISTERED LAND SURVEYOR CERTIFICATE NO. 22254 CHRIS J. FRANKS 2-28-04 STATE OF ARIZONA, U.S.A.

SHEET P-5

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PIMA COUNTY

T.19S.

R.16E.

NE ¼ SE ¼

1/4 Corner
Fd. 1997 BLM BC
In Mound of Stone

C1/4 Corner
Nothing Fd., Calc.
by Intersection

Mid Sec Line

5212.21'

N89°23'13"E 7502.47'

10-1451
SEE PARCEL INSERT THIS SHEET

SW ¼ NE ¼

Approx 1/16 Line

Approx 1/16 Line

275 280 285 290 295 300

Section Corner
Fd. BC, LS 7599
1971

Section Line
N00°10'17"E 2278.96'

2619.65'

P.O.T. 277+22.80
EXIST R/W ℄
SECTION LINE TIE

P.O.T. 281+08.12
EXIST R/W ℄
MID SEC LINE TIE

SE ¼ NE ¼

EXIST R/W

Exist R/W ℄

N28°28'29"W
SR83

SHEET P-5

SHEET P-7

MATCH LINE

MATCH LINE

100'

100'

100'

100'

340.69'

184.74'

EXIST R/W

1/4 Corner
Fd. BC, LS 7599
1971

NW ¼ SW ¼

Mid Sec Line
N89°24'38"E
2643.10'

C1/4 Corner
Fd. BC, 7599
1971

N00°10'34"E

2619.84'

Section Line

SW ¼ NW ¼

10-1451
SEE PARCEL INSERT THIS SHEET

NE ¼ NE ¼

Section Corner
Fd. BC, LS 7599,
1971

SR83

10-1451

PARCEL INSERT
N.T.S.

0 50 100
Scale

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

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	G. McEwen

Stanley Consultants Inc.

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW

FEDERAL IDENTIFICATION NO.: S 083-A-700

TRACS NO. 083 SC 036 H4509 01R

ROUTE NO.: SR 83

SECTION NAME: Sonolta - Mountain View

REGISTERED LAND SURVEYOR CERTIFICATE 22258 CHRIS J. FRANKS ARIZONA, U.S.A.

SHEET P-6

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PIMA COUNTY

T.19S.

R.16E.

N

NW ¼ NE ¼

NE ¼ NE ¼

SW ¼ SE ¼

SE ¼ SE ¼

SE ¼ SW ¼

SE ¼ NW ¼

300 305 310 315 320 325 330

1/4 Corner
Fd. 1/2" Rebar;
Set 2" AC
Stamped RLS 22258

1030.67'

N89°28'52"E

Section Line

Mid Sec Line
N00°22'27"W

1932.81'

5284.68'

1/4 Corner
Fd. Ring of Stones;
Set 2" AC on 1/2"
Rebar Stamped
RLS 22258

10-1451

SEE PARCEL INSERT SHEET P-6

P.O.T. 310+74.19
EXIST R/W ℄
SECTION LINE TIE

EXIST R/W

Exist R/W ℄

N28°28'29"W

SR83

100'

100'

SHEET P-6

SHEET P-8

MATCH LINE

MATCH LINE

EXIST R/W

10-1451

SEE PARCEL INSERT SHEET P-6

Approx 1/16 Line

1606.99'

2637.66'

Approx 1/16 Line

Section Corner
Fd. BC, LS 7599,
1971

0 50 100
Scale

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

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	G. McEwen

Stanley Consultants Inc. — A Stanley Group Company — Engineering, Environmental and Construction Services — Worldwide

ROUTE NO.: SR 83

SECTION NAME: Sonoita - Mountain View

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW

FEDERAL IDENTIFICATION NO.: S 083-A-700

TRACS NO. 083 SC 036 H4509 01R

REGISTERED LAND SURVEYOR 22258 CHRIS J. FRANKS ARIZONA, U.S.A.

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PIMA COUNTY

T.19S.

R.16E.

10-1451
SEE PARCEL INSERT SHEET P-6

NE ¼ SW ¼

330 335 340 345 350 355

1/4 Corner
Fd 1/2" Rebar
Set 2" AC
Stamped RLS 22258

26 23

SHEET P-7

1932.81'

P.O.T. 332+62.34
EXIST R/W ℄
MID SEC LINE TIE

P.C. 338+26.68
EXIST R/W ℄

Assumed Mid Sec Line

EXIST R/W ℄ CURVE DATA
PI 353+95.86
Δ=07°50'01" LT
D=00°15'00"
T=1569.18'
L=3133.48'
R=22918.32'

1/4 Corner
Fd. 1997 BLM BC,
6" Above Ground In
Mound of Stones
22 23

Approx 1/16 Line

NW ¼ NW ¼

SE ¼ NW ¼

EXIST R/W

Exist R/W ℄

N28°28'29"W

SR83

100'
100'

SHEET P-9

MATCH LINE

EXIST R/W

TCE
20' x 40'

MATCH LINE

NW ¼ SE ¼

N00°22'27"W

Mid Sec Line

C1/4 Corner
Nothing Fd.

23

5284.68'

3351.87'

NW ¼ NE ¼

10-1451
SEE PARCEL INSERT SHEET P-6

Approx 1/16 Line

100.00' RT
P.O.C. 356+56.00
EXIST R/W ℄
L.T.B. N33°02'53"W

NW ¼ NE ¼

1/4 Corner
Fd. Ring of
Stones; Set 2"
AC on 1/2" Rebar
Stamped RLS 22258
23 14

0 50 100
Scale

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Click here for SR 83 Index

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

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	G. McEwen

Stanley Consultants Inc. — A Stanley Group Company

ROUTE NO.: SR 83 — SECTION NAME: Canyon Lake - Mountain View

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW

FEDERAL IDENTIFICATION NO.: S 083-A-700

TRACS NO. 083 SC 036 H4509 01R

REGISTERED LAND SURVEYOR — CHRIS J. FRANKS — ARIZONA, U.S.A.

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10' ELECTRIC EASEMENT
DKT 11150 PG 1183

10' ELECTRIC EASEMENT
DKT 11537 PG 2225

EXIST R/W ℄
CURVE DATA
PI 353+95.86
Δ=07°50'01" LT
D=00°15'00"
T=1569.18'
L=3133.48'
R=22918.32'

10' ELECTRIC EASENENT
DKT 5680 PG 591

10' ELECTRIC EASEMENT
DKT 5779 PG 919

1/4 Corner
Fd. 1997 BLM BC,
6" Above Ground In
Mound of Stones

N00°26'51"W
Section Line
2641.34'

Section Line
2632.77'
N89°20'23"E

1/4 Corner
Fd. 1997 BLM BC,
6" Above Ground In
Mound of Stones

Section Corner
Fd. BLM BC,
6" Above Ground In
Mound of Stones

CORONADO NATIONAL FOREST

PIMA COUNTY

T. 19S.
R. 16E.

360
365
370
375
380
385

NW ¼ NW ¼
SE ¼ SE ¼

P.T. 369+60.16
EXIST R/W ℄

P.O.T. 372+08.50
EXIST R/W ℄
SECTION LINE TIE

575.96'
2641.51'

791.52'
Forest Boundary
N00°32'57"W

P.O.T. 381+94.07
EXIST R/W ℄
SECTION LINE TIE

EXIST R/W

Exist R/W ℄

N36°18'31"W

SHEET P-8

SHEET P-10

MATCH LINE

100'

SR83

L=722.30'

175.73'

SEE/DETAIL "A"

SEE DETAIL "B"

305.11'

NEW R/W

NEW R/W

EXIST R/W

2614.83'

1817.31'
Section Line

Approx 1/16 Line

2071.56'
1947.98'
N89°40'31"E

10-1451
SEE PARCEL
INSERT
SHEET P-6

P.T. 369+60.16

NE ¼ NW ¼

SW ¼ SW ¼

100.00' RT
P.O.C. 361+26.00
EXIST R/W ℄
L.T.B. N34°13'23"W

100.00' RT
P.O.C. 362+41.00
EXIST R/W ℄
L.T.B. N34°30'38"W

R=23018.32'
L=115.50'
L=722.30'

25.00'
S54°46'37"W

25.00'
S55°29'22"E

115.63'
S34°22'01"E

125.00' RT
P.O.C. 361+26.00
EXIST R/W ℄

125.00' RT
P.O.C. 362+41.00
EXIST R/W ℄

DETAIL "A"
N.T.S.

100.00' RT
P.O.T. 374+41.00
EXIST R/W ℄

100.00' RT
P.O.T. 375+11.00
EXIST R/W ℄

305.11'
70.00'

10.00'
S53°41'29"W

10.00'
N53°41'29"E

70.00'
S36°18'31"E

110.00' RT
P.O.T. 374+41.00
EXIST R/W ℄

110.00' RT
P.O.T. 375+11.00
EXIST R/W ℄

DETAIL "B"
N.T.S.

1/4 Corner
Fd. 1997 BLM BC,
6" Above Ground In
a Mound of Stones

1/4 Corner
Fd. Ring of Stones
Set 2" AC on 1/2" Rebar
Stamped RLS 22258

END CONSTR PROJECT	BEGIN CONSTR PROJECT
083 SC 036 H4509 02C	083 SC 036 H4509 03C
S 083-A-501	S 083-A-502

Click here for SR 83 Index

0 50 100
Scale

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CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	G. McEwen

Stanley Consultants inc.

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO. 083 SC 036 H4509 01R
ROUTE NO.: SR 83
SECTION NAME: Sonoita - Mountain View

REGISTERED LAND SURVEYOR
CHRIS L. FRANKS
Date Signed 2-24-04
ARIZONA, U.S.A.

SHEET P-9

11:32:37 AM 2/25/2004 q:\14970\surveys\parker_canyon_lake-mountain_view\dgn\083-w036.plan09

PIMA COUNTY

T.19S.

R.16E.

SE ¼ SE ¼

390

395

400

Approx ½ Sec Line

NW ¼ SE ¼

P.O.T. 404+38.40
EXIST R/W ℄

MID SEC LINE TIE

405

Mid Sec Line

N89°37'19"E

1314.26'

410

C1/4 Corner
Fd. 1996 BLM BC

15

NW ¼ NE ¼

P.C. 414+35.20
EXIST R/W ℄

415

SHEET P-11

MATCH LINE

SHEET P-9

MATCH LINE

EXIST R/W

Exist R/W ℄

100'

100'

N36°18'31"W

SR83

EXIST R/W

NE ¼ SE ¼

CORONADO

Section Corner
Fd. BLM BC,
6" Above Ground In
Mound of Stones

22 15 23 14

1817.31'

2614.83'

N00°32'57"W

Section Line
Forest Boundary

10-1451

SEE PARCEL
INSERT
SHEET P-6

2625.81'

1311.55'

SE ¼ NE ¼

NATIONAL

FOREST

1/4 Corner
Fd. 1997 BLM BC,
6" Above Ground In
a Mound of Stones

15 14

Click here for SR 83 Index

0 50 100
Scale

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

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	G. McEwen

Stanley Consultants Inc. — A Stanley Group Company — Engineering, Environmental and Construction Services - Worldwide

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW

FEDERAL IDENTIFICATION NO.: S 083-A-700

TRACS NO.: 083 SC 036 H4509 01R

ROUTE NO.: SR 83

SECTION NAME: Sonolta - Mountain View

REGISTERED LAND SURVEYOR — CHRIS J. FRANKS — ARIZONA, U.S.A.

SHEET P-10

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2/29/2004
11:32:38 AM

C1/4 Corner
Fd. 1996 BLM BC

15

SE ¼ NW ¼

PIMA COUNTY

CORONADO

T.19S.

R.16E.

NE ¼ NW ¼

16 9 10 15

Section Corner
Fd. 1996 BLM BC,
6" Above Ground in
Mound of Stone

Section Line

2620.07'

N89°20'44"E

2279.12'

1961.56'
N00°33'41"W

Mid Sec Line

2630.62'

415

420

425

430

435

440

445

SW ¼ NE ¼

SE ¼ SW ¼

NATIONAL

P.O.C. 428+04.88
EXIST R/W ℄
MID SEC LINE TIE
L.T.B. N29°27'36"W

P.O.C. 435+55.44
EXIST R/W ℄
SECTION LINE TIE
L.T.B. N25°42'26"W

P.T. 442+66.01
EXIST R/W ℄

EXIST R/W

Exist R/W ℄

SR83

SHEET P-10

SHEET P-12

MATCH LINE

100'

100'

100'

100'

N22°09'16"W

669.06'

340.95'

EXIST R/W

Approx ½ Line

NW ¼ NE ¼

1/4 Corner
Fd. 1997 BLM BC,
6" Above Ground In
Mound of Stone

15

10

Section Line

2619.93'

N89°20'33"E

N00°33'46"W

Mid Sec Line

2620.96'

EXIST R/W ℄
CURVE DATA
PI 428+57.85
Δ=14°06'16" RT
D=00°30'00"
T=1422.65'
L=2830.81'
R=11459.16'

FOREST

SW ¼ SE ¼

C1/4 Corner
Fd. USDA BC

10 15 14 11

Section Corner
Fd. 1997 BLM BC,
9" Above Ground In
Mound of Stone,
8' West of Fence
Corner

0 50 100
Scale

...\083-w036.plan11

Click here for SR 83 Index

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

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	G. McEwen

Stanley Consultants INC. A Stanley Group Company
Engineering, Environmental and Construction Services - Worldwide

ROUTE NO.: SR 83
SECTION NAME: Sonolta - Mountain View

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO. 083 SC 036 H4509 01R

REGISTERED LAND SURVEYOR
CERTIFICATE NO. 22564
CHRIS J. FRANKS
Date Signed 2/29/04
ARIZONA, U.S.A.

SHEET P-11

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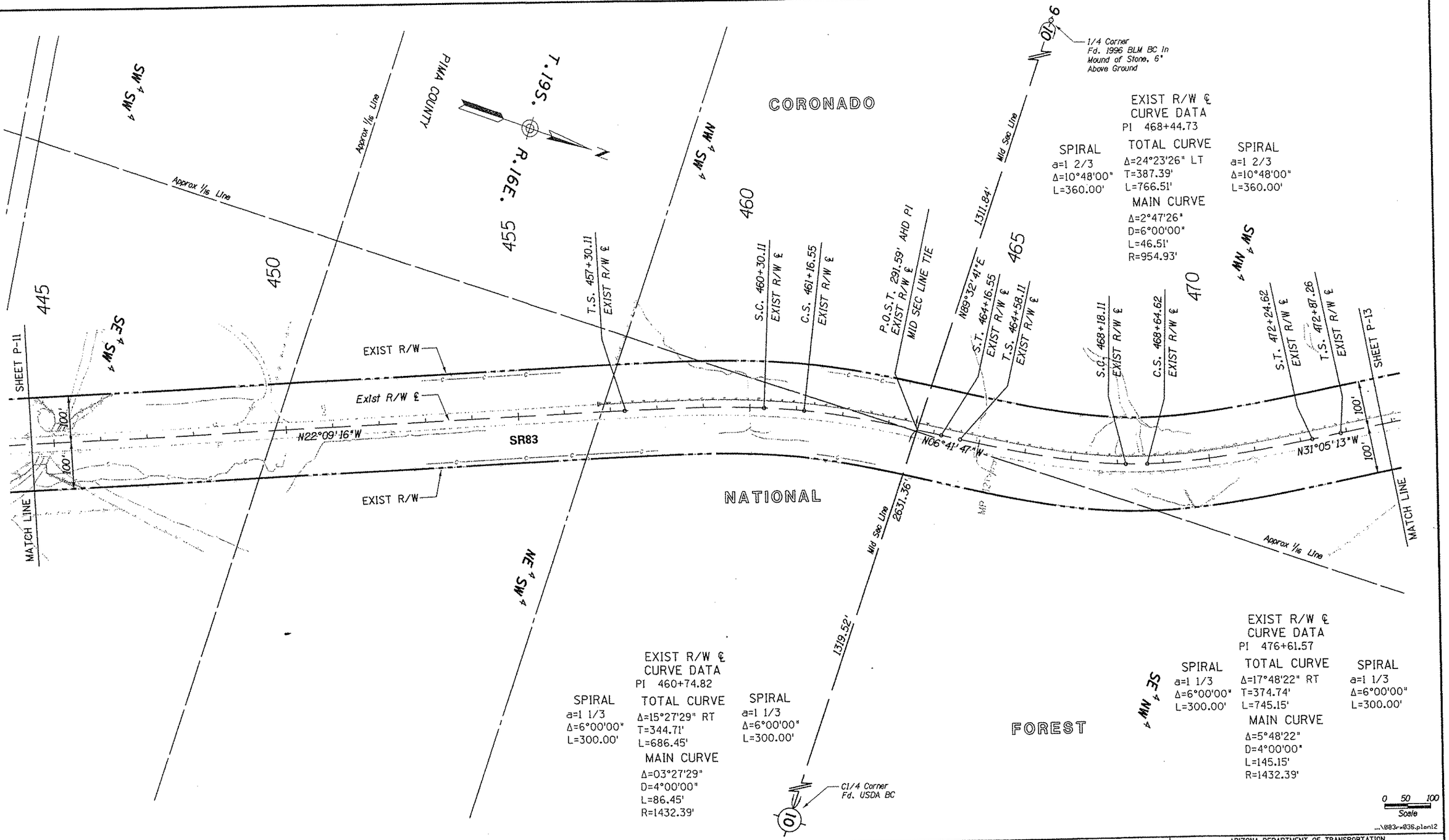

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CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	G. McEwen

Stanley Consultants Inc. — A Stanley Group Company, Engineering, Environmental and Construction Services - Worldwide

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO. 083 SC 036 H4509 01R
ROUTE NO.: SR 83
SECTION NAME: Sonolta - Mountain View
SHEET P-12

REGISTERED LAND SURVEYOR — CHRIS L. FRANKS — ARIZONA, U.S.A.

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Click here for SR 83 Index

1/4 Corner
Fd. 1996 BLM BC In
Mound of Stone, 6"
Above Ground

T.19S. R.16E.

PIMA COUNTY

CORONADO

NATIONAL

FOREST

N00°36'22"W Section Line 2628.10'

Approx 1/16 Line

EXIST R/W ℄
CURVE DATA
PI 487+86.12

SPIRAL
a=1 1/3
Δ=6°00'00"
L=300.00'

TOTAL CURVE
Δ=41°44'19" LT
T=697.04'
L=1343.46'

MAIN CURVE
Δ=29°44'19"
D=4°00'00"
L=743.46'
R=1432.39'

SPIRAL
a=1 1/3
Δ=6°00'00"
L=300.00'

1/4 Corner
Fd. 1996 BLM BC In
Mound of Stone, 11"
Above Ground

N89°01'18"E Section Line 2598.06'

Section Corner
Fd. 1996 BLM BC In
Mound of Stone, 4"
Above Ground, 34.96'
SW of Hwy. Angle Iron

SEE DETAIL "A"

SHEET P-12

SHEET P-14

MATCH LINE

MATCH LINE

EXIST R/W ℄ S.C. 475+87.26

C.S. 477+32.41 EXIST R/W ℄

S.T. 480+32.41 EXIST R/W ℄

T.S. 480+89.08 EXIST R/W ℄

S.C. 483+89.08 EXIST R/W ℄

C.S. 491+32.54 EXIST R/W ℄

S.C. 491+50.41 EXIST R/W ℄

C.S. 501+01.76 EXIST R/W ℄

100'

100'

100'

N13°16'52"W

Exist R/W ℄

EXIST R/W

SR83

EXIST R/W

N00°30'49"W 2509.02'

2594.00' Section Line

T.S. 494+50.47 EXIST R/W ℄

S.T. 494+32.54 EXIST R/W ℄

N89°37'28"E 2511.37'

Section Line 2630.94'

1/4 Section
Fd. 1996 BLM BC,
6" Above Ground In
a Mound of Stone

1/4 Corner
Fd. 1997 BLM BC,
6" Above Ground In
Mound of Stone

P.O.S.T. 584.27' AHD PI
EXIST R/W ℄
SECTION LINE TIE

P.O.S.T. 494+66.63
EXIST R/W ℄
SECTION LINE TIE

84.98'

119.57'

2509.02'
2594.00'

N55°01'11"W

2511.37'
2630.94'

DETAIL "A"
N.T.S.

EXIST R/W ℄
CURVE DATA
PI 476+61.57

SPIRAL
a=1 1/3
Δ=6°00'00"
L=300.00'

TOTAL CURVE
Δ=17°48'22" RT
T=374.74'
L=745.15'

MAIN CURVE
Δ=5°48'22"
D=4°00'00"
L=145.15'
R=1432.39'

SPIRAL
a=1 1/3
Δ=6°00'00"
L=300.00'

EXIST R/W ℄
CURVE DATA
PI 499+32.62

SPIRAL
a=1 1/3
Δ=6°00'00"
L=300.00'

TOTAL CURVE
Δ=26°03'06" RT
T=482.15'
L=951.29'

MAIN CURVE
Δ=14°03'06"
D=4°00'00"
L=351.29'
R=1432.39'

SPIRAL
a=1 1/3
Δ=6°00'00"
L=300.00'

0 50 100
Scale

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

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	G. McEwen

Stanley Consultants inc. A Stanley Group Company Engineering, Environmental and Construction Services - Worldwide

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO. 083 SC 036 H4509 01R
ROUTE NO.: SR 83
SECTION NAME: Sonoita - Mountain View
SHEET P-13

REGISTERED LAND SURVEYOR
CHRIS J. FRANKS
7-2-04
ARIZONA, U.S.A.

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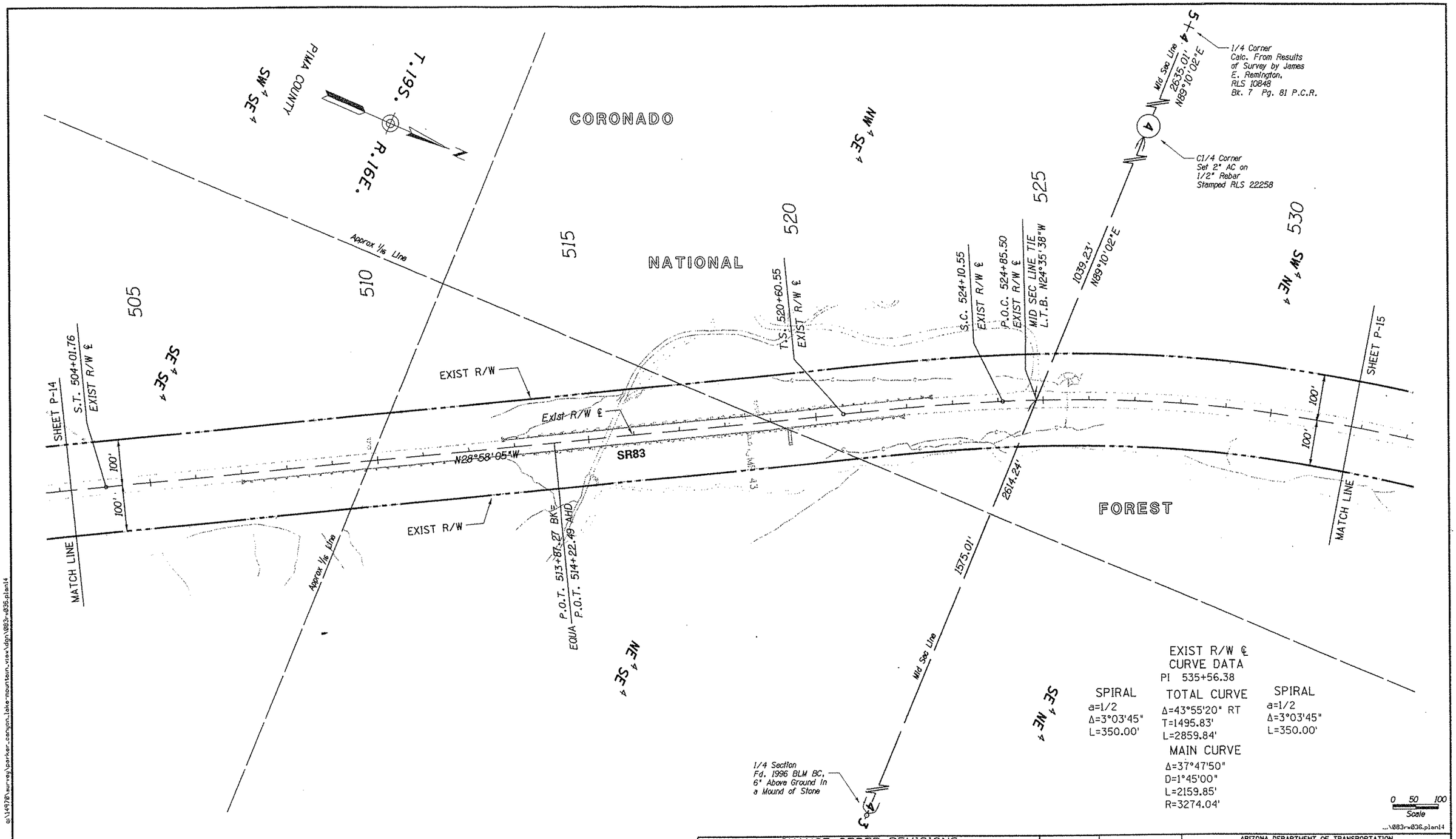

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CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	G. McEwen

Stanley Consultants Inc. — A Stanley Group Company — Engineering, Environmental and Construction Services - Worldwide

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO. 083 SC 036 H4509 01R
ROUTE NO.: SR 83
SECTION NAME: Sonoita - Mountain View

REGISTERED LAND SURVEYOR — 22258 — CHRIS J. FRANKS — STATE OF ARIZONA, U.S.A.

SHEET P-14

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CORONADO

NATIONAL

FOREST

PIMA COUNTY

T18S R16E

T19S R16E

Lot 3

Lot 2

Lot 1

535

540

545

SW 4 NE 4

SE 4 NE 4

2600.56'
N00°52'16"W

1/4 Corner
Fd. 1996 BLM BC In
Mound of Stone, 11"
Above Ground

C1/4 Corner
Set 2" AC on
1/2" Rebar
Stamped RLS 22258

Mid Sec Line

N00°52'16"W 2598.52'

1/4 Corner
Fd. USDA AC.
LS 21768

N89°08'57"E 300.18'

N89°08'57"E 995.27'

(E) 1871.03'

Mid Sec Line

N00°32'36"W 5232.74'

1/4 Corner
Fd. USDA BC.
LS 21768

C1/4 Corner
Nothing Fd.; Calc.
by Intersection

EXIST R/W

Exist R/W ℄

SR83

C.S. 545+70.40
EXIST R/W ℄

S.T. 549+20.40 BK=
3+30.46 AHD EQUA

T.S. 4+09.51
EXIST R/W ℄

P.O.S.T. 5+59.17
EXIST R/W ℄ AT TOWNSHIP LINE

S.C. 6+19.51
EXIST R/W ℄

N14°57'15"E 100'

100'

100'

200'

200'

10-1590
SEE PARCEL INSERT SHEET P-18

SHEET P-14

SHEET P-16

MATCH LINE

MATCH LINE

Approx 1/16 Line

Approx 1/16 Line

Township Line

2623.09'
1627.82'

Section Corner
Fd. USDA AC
LS 21768

EXIST R/W ℄
CURVE DATA
PI 535+56.38

SPIRAL	TOTAL CURVE	SPIRAL
a=1/2	Δ=43°55'20" RT	a=1/2
Δ=3°03'45"	T=1495.83'	Δ=3°03'45"
L=350.00'	L=2859.84'	L=350.00'

MAIN CURVE
Δ=37°47'50"
D=1°45'00"
L=2159.85'
R=3274.04'

EXIST R/W ℄
CURVE DATA
PI 13+86.18

SPIRAL	TOTAL CURVE	SPIRAL
a=1 2/3	Δ=56°02'11" LT	a=1 2/3
Δ=3°40'30"	T=976.67'	Δ=3°40'30"
L=210.00'	L=1811.04'	L=210.00'

MAIN CURVE
Δ=48°41'11"
D=3°30'00"
L=1391.04'
R=1637.02'

0 50 100
Scale

MAR 2 1 2011

...\083rw836.plan15

CHANGE ORDER 9705

REGISTERED LAND SURVEYOR
CERTIFICATE NO. 36662
RONNIE E. DORSET
ARIZONA, U.S.A.
EXPIRES 3/31/09

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
9705	01-12-09	TML	ADDED PARCEL 10-1590.

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	M. Pulcon
ROUTE NO.:	SR 83
SECTION NAME:	Sonoita - Mountain View

Stanley Consultants inc.

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO. 083 SC 036 H4509 01R
SHEET P-15

ORIGINALLY SEALED BY CHRIS J. FRANKS R.L.S. NO. 22258 02/24/04

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Click here for SR 83 Index

EXIST R/W ℄ CURVE DATA
PI 13+86.18

SPIRAL
a=1 2/3
Δ=3°40'30"
L=210.00'

TOTAL CURVE
Δ=56°02'11" LT
T=976.67'
L=1811.04'

MAIN CURVE
Δ=48°41'11"
D=3°30'00"
L=1391.04'
R=1637.02'

SPIRAL
a=1 2/3
Δ=3°40'30"
L=210.00'

1/4 Corner
Fd. USDA AC.
LS 21768

Mid Sec Line

1871.03'

N00°32'36"W

5232.74'

Lot 3

Lot 2

SHEET P-15

200'

200'

MATCH LINE

Approx 1/6 Line

C.S. 20+10.56
EXIST R/W ℄

S.T. 22+20.56
EXIST R/W ℄

T.S. 25+54.30
EXIST R/W ℄

NW 4 SE 4

CORONADO

10-1590

SEE PARCEL INSERT SHEET P-18

NE 4 SW 4

NATIONAL

FOREST

SE 4 NW 4

SW 4 NE 4

P.O.S.T. 26+53.42
EXIST R/W ℄
MID SEC LINE TIE

EXIST R/W ℄
S.C. 27+94.30

.001'

.001'

N41°04'56"W

976.42'

EXIST R/W

Exist R/W ℄

EXIST R/W

SR83

P.O.C. 34+15.18
EXIST R/W ℄
MID SEC LINE TIE
L.T.B. N18°11'19"E
2506.91'

Mid Sec Line

5303.16'

1/4 Corner
Fd. USDA AC.
LS 21768

PIMA COUNTY

T. 18S.

R. 16E.

N

35

30

25

20

15

P.T. 36+02.60 BK=
P.O.T. 41+74.50 AHD
EXIST R/W ℄

EQUA

P.O.T. 42+88.09
EXIST R/W ℄
MID SEC LINE TIE

SEE DETAIL "A"

N33°10'54"E
155.59'

240.00' LT
P.C. 44+05.59
EXIST R/W ℄

NEW R/W
2009*

P-17

L=238.91'
R=237.46'

SHEET

(℄) 792.21'

N33°10'54"E

SEE DETAIL "B"

C1/4 Corner
Nothing Fd..

2796.25'
N69°15'43"E

Mid Sec Line

100'

100'

Mid Sec Line

1/4 Corner
Fd. USDA BC.
LS 21768

P.C. 44+05.59
EXIST R/W ℄

MATCH LINE

240.00' LT
P.O.T. 42+50.00'
EXIST R/W ℄

100.00' LT
P.O.T. 42+50.00'
EXIST R/W ℄

N56°49'06"W
140.00'

DETAIL "A"
N.T.S.

EXIST R/W ℄ CURVE DATA
PI 32+15.53

SPIRAL
a=3 1/3
Δ=9°36'00"
L=240.00'

TOTAL CURVE
Δ=74°15'50"
T=661.23'
L=1048.30'

MAIN CURVE
Δ=64°39'50"
D=8°00'00"
L=808.30'
R=716.20'

10-1590

SEE PARCEL INSERT SHEET P-18

1/4 Corner
Set 2" AC on
1/2" Rebar
Stamped RLS 22258

100.00' RT
P.O.C. 35+41.00
EXIST R/W ℄

108.43' RT
P.O.C. 35+41.00
EXIST R/W ℄
MIDSEC LINE TIE

108.50' RT
P.O.C. 35+41.00
EXIST R/W ℄

S61°41'46"E
8.50'
S61°44'46"E
8.43'

0.07'
S61°44'46"E

DETAIL "C"
N.T.S.

SEE DETAIL "C"

N22°36'05"
N22°45'55"E

NEW R/W
2009*

100.00' RT
P.O.C. 35+83.00
EXIST R/W ℄

4.00'
N58°23'10"W

104.00' RT
P.O.C. 35+83.00
EXIST R/W ℄

DETAIL "B"
N.T.S.

MAR 2 1 2011

*NEW RIGHT OF WAY 2009 BEING ACQUIRED FOR CONSTRUCTION PROJECT 083 PM 044 H7057 01C.

0 50 100
Scale

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CHANGE ORDER 9705	CHANGE ORDER REVISIONS			
	C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
	9705	01-12-09	TML	ADDED PARCEL 10-1590 & NEW R/W 2009.

REGISTERED LAND SURVEYOR — 35852 — RONNIE E. DORSEY — ARIZONA, U.S.A. — EXPIRES 3/31/10

DRAWING NO.	D-12-T-358	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION RIGHT OF WAY PLANS SECTION	
SURVEY	See Attached Survey	HIGHWAY NAME:	PARKER CANYON LAKE - MOUNTAIN VIEW
DRAWN/DATE	RES/ April 03	FEDERAL IDENTIFICATION NO.:	S 083-A-700
ADOT REVIEW	M. Pulcon	TRACS NO.	083 SC 036 H4509 01R
Stanley Consultants inc.		ROUTE NO.:	SR 83
		SECTION NAME:	Sonoita - Mountain View
		SHEET	P-16

ORIGINALLY SEALED BY CHRIS J. FRANKS R.L.S. NO. 22258 02/24/04

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T.18S.
R.16E.
PIMA COUNTY
CORONADO
NATIONAL
FOREST
10-1590
SEE PARCEL INSERT SHEET P-18
SE 4 NW 4
NE 4 NW 4
SW 4 NE 4
NW 4 NE 4
55
60
45
50
65
70
33
28
27
34
Approx. 1/16 Line
Mid Sec Line
Section Line
MATCH LINE
SHEET P-16
SHEET P-18
EXIST R/W
Exist R/W ℄
SR83
NEW R/W 2009*
EXIST R/W ℄ CURVE DATA
PI 46+68.32
Δ=57°38'38" LT
D=12°00'00"
T=262.73'
L=480.37'
R=477.46'
240.00' LT P.T. 52+35.91 EXIST R/W ℄
240.00' LT P.T. 48+85.96 EXIST R/W ℄
240.00' LT P.C. 44+05.59 EXIST R/W ℄
N24°27'44"W 351.79'
N33°10'54"E 155.59'
L=238.91' R=237.46'
792.21'
S00°32'36"E
N24°27'44"W
P.C. 52+35.91 EXIST R/W ℄
P.O.T. 51+42.08 EXIST R/W ℄ MID SEC LINE TIE
SEE DETAIL "A"
100'
N33°10'54"E
C1/4 Corner Nothing Fd.
1/4 Corner Fd. USDA AC. LS 21768
P.C. 44+05.59 EXIST R/W ℄
EQUA P.O.T. 48+86.32 BK= EXIST R/W ℄ 48+84.48 AHD
P.T. 48+85.96 EXIST R/W ℄
DETAIL "A" N.T.S.
EXIST R/W ℄ CURVE DATA
PI 60+02.93
Δ=9°22'52" RT
D=8°30'00"
T=767.02'
L=1145.66'
R=674.07'
R=914.07'
L=1191.49'
P.O.C. 58+81.35 EXIST R/W ℄ MID SEC LINE TIE L.T.B. N30°23'59"E
240.00' LT P.O.C. 61+14.56 EXIST R/W ℄ MIDSEC LINE TIE L.T.B. N50°13'23"E
361.42'
5232.74'
705.67'
100.00' RT P.O.C. 59+99.50 EXIST R/W ℄
80.00' S49°33'26"E
180.00' RT P.O.C. 59+99.50 EXIST R/W ℄ L.T.B. N40°26'34"E
R=494.07' L=280.05'
P.T. 63+81.58 BK= EQUA P.O.T. 64+03.46 AHD EXIST R/W ℄
SEE DETAIL "F"
525.99'
1/4 Corner Fd. USDA BC. LS 21768
R=914.07'
L=1553.57'
L=362.08'
240.00' LT P.T. 63+81.58 EXIST R/W ℄
N72°55'09"E 236.04'
240.00' LT P.O.T. 66+39.50 EXIST R/W ℄
140.00' N17°04'51"W
100.00' LT P.O.T. 66+39.50 EXIST R/W ℄
P.C. 68+31.86 EXIST R/W ℄
N89°13'45"E 2646.75'
Section Corner Fd. USDA AC LS 21768
NEW R/W 2009
100.00' RT P.O.T. 64+92.00 EXIST R/W ℄
180.00' RT P.T. 63+81.58 EXIST R/W ℄
88.54' N72°55'09"E
80.00' S17°04'51"E
180.00' RT P.O.T. 64+92.00 EXIST R/W ℄
DETAIL "F" N.T.S.
EXIST R/W ℄ CURVE DATA
PI 70+54.71
Δ=17°41'10" RT
D=4°00'00"
T=222.85'
L=442.15'
R=1432.39'
*NEW RIGHT OF WAY 2009 BEING ACQUIRED FOR CONSTRUCTION PROJECT 083 PM 044 H7057 01C.
MAR 2 1 2011
0 50 100 Scale

CHANGE ORDER 9705	CHANGE ORDER REVISIONS				DRAWING NO.	D-12-T-358	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION RIGHT OF WAY PLANS SECTION	
	C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS	SURVEY	See Attached Survey		
	9705	01-12-09	TML	ADDED PARCEL 10-1590 & NEW R/W 2009.	DRAWN/DATE	RES/ April 03	HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW	
					ADOT REVIEW	M. Pulcon	FEDERAL IDENTIFICATION NO.: S 083-A-700	ORIGINALLY SEALED BY CHRIS J. FRANKS R.L.S. NO. 22258 02/24/04
REGISTERED LAND SURVEYOR RONNIE E. DORSEY 22258 ARIZONA, U.S.A. EXPIRES 3/31/09					Stanley Consultants INC.		TRACS NO. 083 SC 036 H4509 01R	
					ROUTE NO.: SR 83	SECTION NAME: Sonoita - Mountain View		SHEET P-17

11/08/14 AM 3/17/2011 o:\22119\22119.08.00 x-ref 83 os*9765\11-ceds\1103-plans\083-a-036.pln-17

Click here for SR 83 Index

1/4 Corner Fd. USDA BC. LS 21768

EXIST R/W ℄ CURVE DATA
PI 77+40.68
Δ=20°52'00" LT
D=4°00'00"
T=263.76'
L=521.67'
R=1432.39'

END R/W PROJECT
083 SC 036 H4509 01R
S 083-A-700

T.18S. R.16E.
PIMA COUNTY

N89°13'45"E Section Line 2646.75'

P.C. 68+31.86 EXIST R/W ℄
SHEET P-17
P.T. 72+74.02 EXIST R/W ℄
P.C. 74+76.92 EXIST R/W ℄
P.T. 79+98.58 EXIST R/W ℄
P.O.T. 87+40.73
P.T. 94+75.07 EXIST R/W ℄
Assumed Section Line
Section Corner Fd. USDA AC. LS 21768
100'
MATCH LINE
S89°23'41"E
EXIST R/W
Exist R/W ℄
SR83
87.40'
N69°45'46"E
Assumed Section Line
Approx ¼ Line
EXIST R/W
2648.41'
2561.01'
S00°37'35"E Section Line
P.O.T. 87+40.73 EXIST R/W ℄ SECTION LINE TIE
94+75.07
1/4 Corner Set 2" AC on 1/2" Rebar Stamped RLS 22258
Approx ¼ Line

10-1590

NW¼NE¼ NE¼NE¼ SW¼SE¼ SE¼SE¼ NW¼NW¼

EXIST R/W ℄ CURVE DATA
PI 70+54.71
Δ=17°41'10" RT
D=4°00'00"
T=222.85'
L=442.15'
R=1432.39'

END CONSTR PROJECT
083 SC 036 H4509 03C
S 083-A-502

PARCEL INSERT N.T.S.

MAR 2 1 2011

0 50 100 Scale

...\083-w838.plan18

CHANGE ORDER 9705	CHANGE ORDER REVISIONS			
	C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
	9705	01-12-09	TML	ADDED PARCEL 10-1590.

REGISTERED LAND SURVEYOR CERTIFICATE NO. 36962 RONNIE E. DORSEY ARIZONA U.S.A. EXPIRES 3/31/10

DRAWING NO.	D-12-T-358
SURVEY	See Attached Survey
DRAWN/DATE	RES/ April 03
ADOT REVIEW	M. Pulcon
Stanley Consultants Inc.	
ROUTE NO.:	SR 83
SECTION NAME:	Sonoita - Mountain View

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO. 083 SC 036 H4509 01R

ORIGINALLY SEALED BY CHRIS J. FRANKS R.L.S. NO. 22258 02/24/04

SHEET P-18

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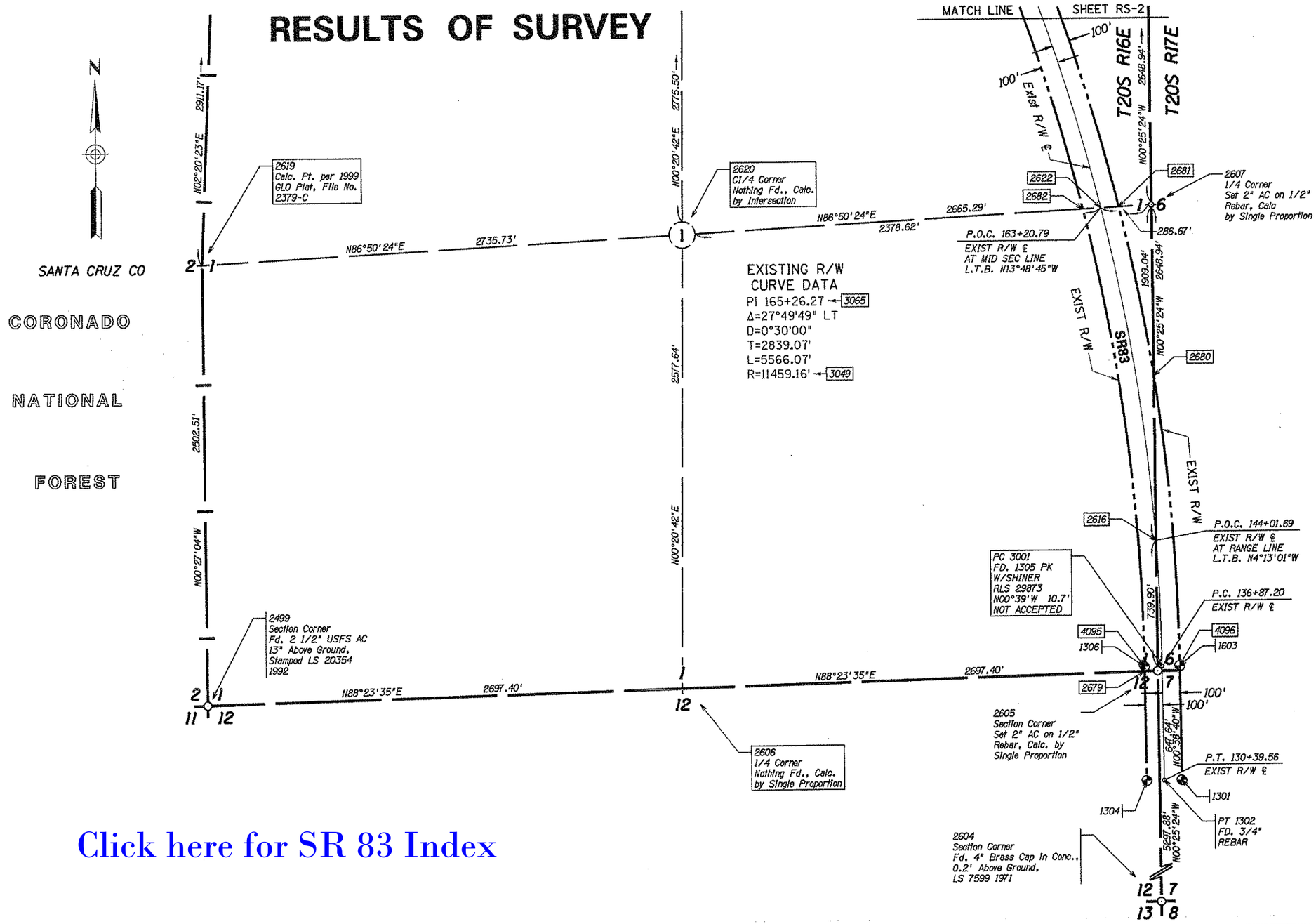
RESULTS OF SURVEY



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PK NAILS TAGGED BY RLS29873 WERE FOUND NEAR THE CENTERLINE CONTROL POINTS. THESE WERE NOT ACCEPTED AS THEY WERE SET DURING A DESIGN SURVEY AND DO NOT REFLECT THE RIGHT OF WAY CENTERLINE.

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

DRAWING NO.	D-12-T-358
SURVEY	FEB 2003
DRAWN/DATE	RES/ March 03
ADOT REVIEW	G. McEwen

Stanley Consultants inc. — A Stanley Group Company — Engineering, Environmental and Construction Services - Worldwide

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO. 083 SC 036 H4509 01R
ROUTE NO.: SR 83
SECTION NAME: Sonoita - Mountain View
SHEET RS-1

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 22293 — CHRIS J. FRANKS — ARIZONA, U.S.A.

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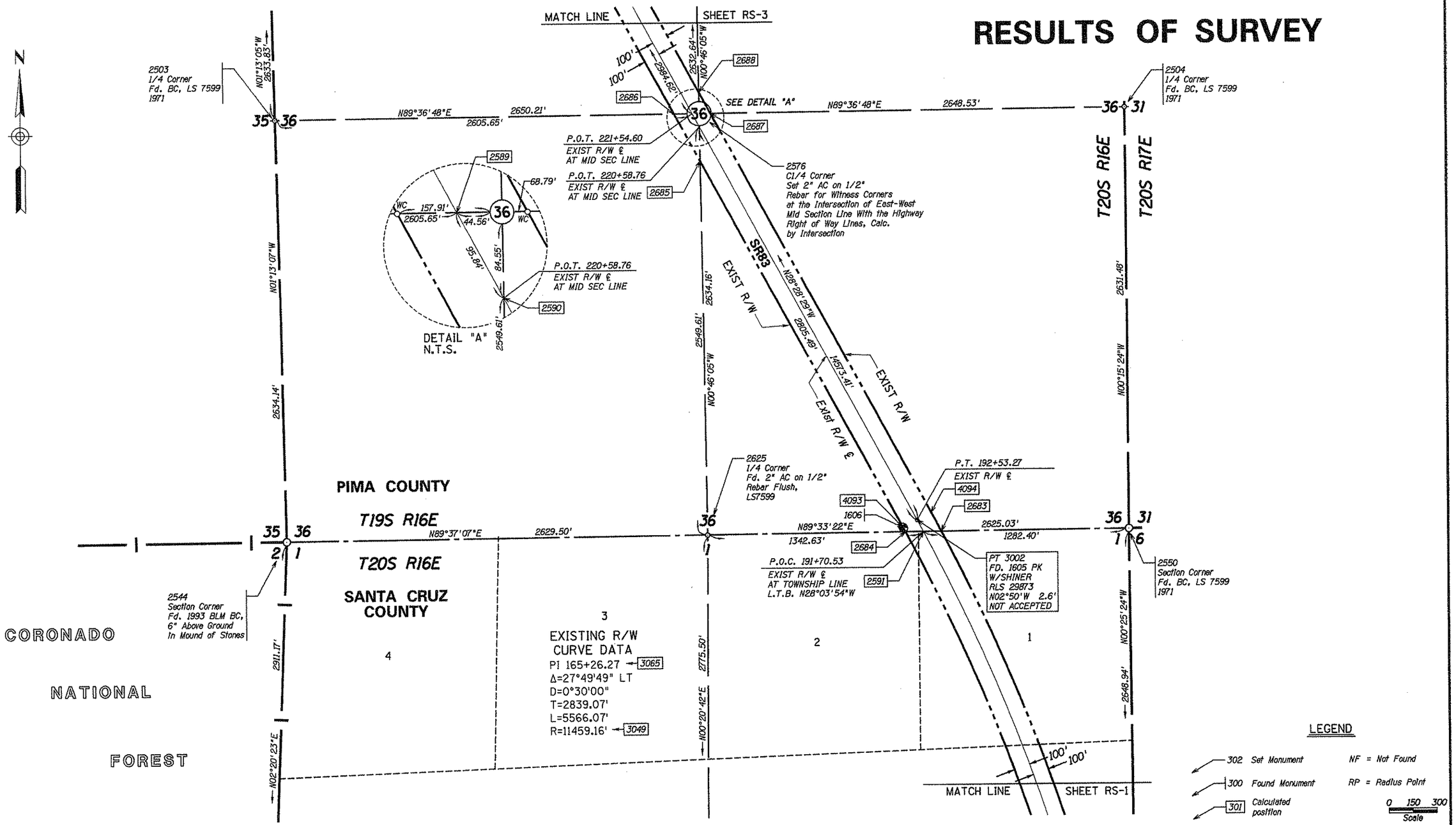
RESULTS OF SURVEY



PK NAILS TAGGED BY RLS29873 WERE FOUND NEAR THE CENTERLINE CONTROL POINTS. THESE WERE NOT ACCEPTED AS THEY WERE SET DURING A DESIGN SURVEY AND DO NOT REFLECT THE RIGHT OF WAY CENTERLINE.

Click here for SR 83 Index

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

DRAWING NO.	D-12-T-358
SURVEY	FEB 2003
DRAWN/DATE	RES/ March 03
ADOT REVIEW	G. McEwen

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO.: 083 SC 036 H4509 01R
ROUTE NO.: SR 83
SECTION NAME: Sonoita - Mountain View
SHEET RS-2

REGISTERED LAND SURVEYOR — 22293 — CHRIS J. FRANKS — Date Signed 11-24-03 — ARIZONA, U.S.A.

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CORONADO NATIONAL FOREST

PIMA CO

T.19S. R.16E.

N

27 26 — N89°23'13"E 2594.28' — 26 — N89°23'13"E 2617.93' 2433.19' — MATCH LINE — SHEET RS-4

N89°24'38"E 2643.10' — 25

2513
1/4 Corner
Fd. 1997 BLM BC
In Mound of Stone

2610
C1/4 Corner
Nothing Fd., Calc.
by Intersection

2693
P.O.T. 281+08.12
EXIST R/W ℄
AT MID SEC LINE

2510
1/4 Corner
Fd. BC, LS 7599
1971

2512
C1/4 Corner
Fd. BC, 7599
1971

2633.87' — N00°09'58"W — 2626.65' — N00°15'21"W — 2619.65' — N00°10'11"E — 2629.64' — N00°26'13"W

SEE DETAIL "A"

P.O.T. 277+22.80
EXIST R/W ℄
AT SECTION LINE

2690

2586 2692 2691 2587

DETAIL "A"
N.T.S.

2617.93' 2433.19' 184.74' 365.32' 340.69' 2619.65' 2278.96'

2278.96'

2583.58'

Exist R/W ℄ SR83 N28°28'29"W

2507
Section Corner
Fd. BC, LS 7599
1971

2689 2588 5027

N89°38'02"E 1238.63' 2670.91' 1432.28'

2505
1/4 Corner
Fd. BC, LS 7599
1971

27 26 34 35 — N89°13'42"E 2598.45' — 26 35 — N89°13'42"E 2598.45' — 26 25 35 36 — 25 36

P.O.T. 251+39.22
EXIST R/W ℄
AT SECTION LINE

EXIST R/W

1457.41'

EXIST R/W

2599
Section Corner
Fd. 3 1/2" BLM BC,
0.4' Above Ground,
1997

2609
1/4 Corner
Nothing Fd., Calc.
by Single Proportion

N01°13'05"W 2633.83'

2884.62'

100' 100'

MATCH LINE — SHEET RS-2

N00°46'05"W 2632.64'

0 150 300
Scale

...\083rw036.survey03

Click here for SR 83 Index

RESULTS OF SURVEY

PK NAILS TAGGED BY RLS29873 WERE FOUND NEAR THE CENTERLINE CONTROL POINTS. THESE WERE NOT ACCEPTED AS THEY WERE SET DURING A DESIGN SURVEY AND DO NOT REFLECT THE RIGHT OF WAY CENTERLINE.

LEGEND

302 Set Monument NF = Not Found

300 Found Monument RP = Radius Point

301 Calculated position

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

DRAWING NO.	D-12-T-358
SURVEY	FEB 2003
DRAWN/DATE	RES/ March 03
ADOT REVIEW	G. McEwen

Stanley Consultants Inc. — A Stanley Group Company — Engineering Environmental and Construction Services - Worldwide

ROUTE NO.: SR 83

SECTION NAME: Sonoita - Mountain View

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW

FEDERAL IDENTIFICATION NO.: S 083-A-700

TRACS NO. 083 SC 036 H4509 01R

REGISTERED LAND SURVEYOR — 22264 — CHRIS J. FRANKS — 6th Street — ARIZONA, U.S.A.

SHEET RS-3

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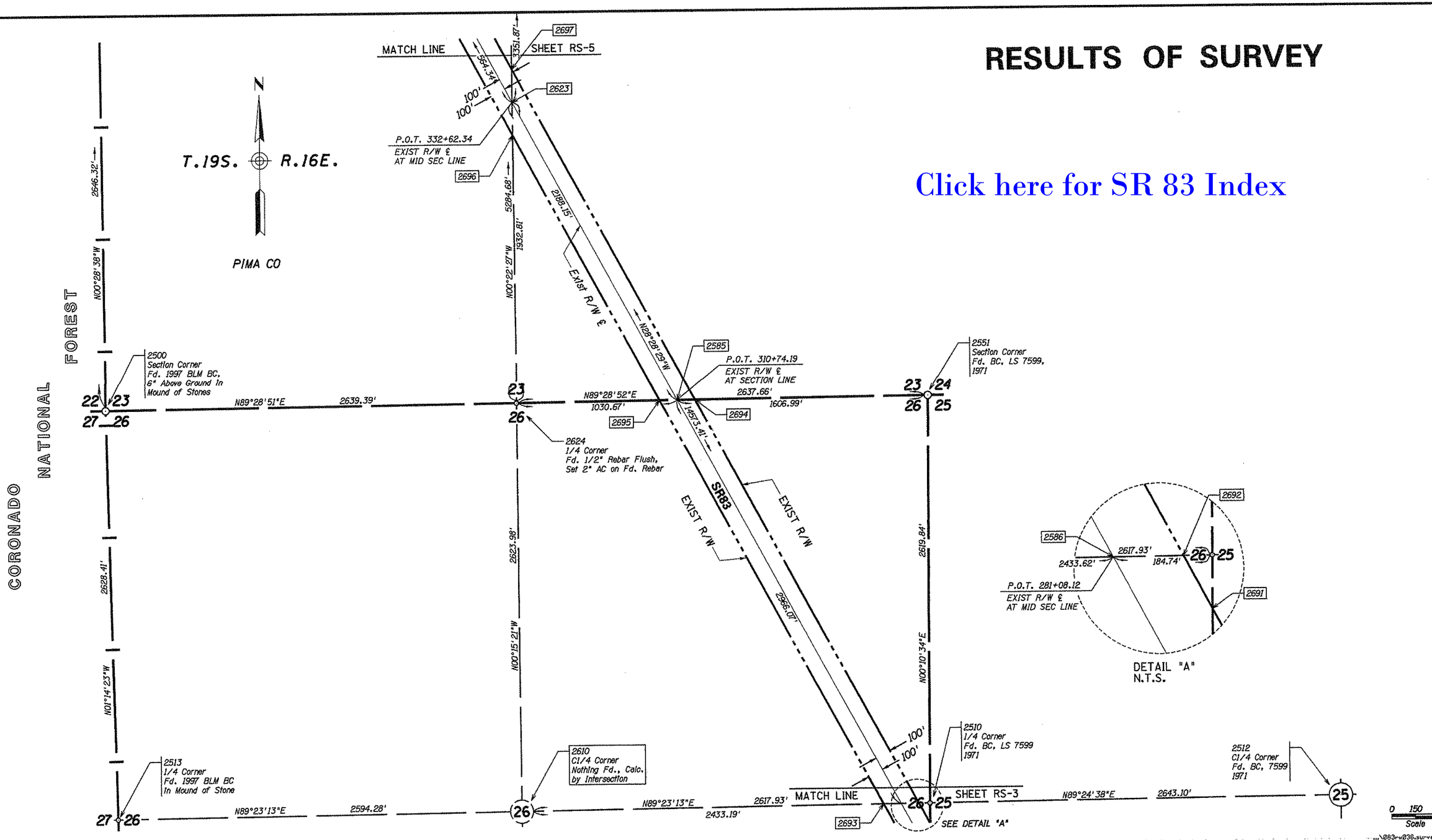
RESULTS OF SURVEY

Click here for SR 83 Index



PK NAILS TAGGED BY RLS29873 WERE FOUND NEAR THE CENTERLINE CONTROL POINTS. THESE WERE NOT ACCEPTED AS THEY WERE SET DURING A DESIGN SURVEY AND DO NOT REFLECT THE RIGHT OF WAY CENTERLINE.

LEGEND

- 302 Set Monument
- 300 Found Monument
- 301 Calculated position
- NF = Not Found
- RP = Radius Point

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-12-T-358
SURVEY	FEB 2003
DRAWN/DATE	RES/ March 03
ADOT REVIEW	G. McEwen

Stanley Consultants INC. — A Stanley Group Company — Engineering, Environmental and Construction Services - Worldwide

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO. 083 SC 036 H4509 01R
ROUTE NO.: SR 83
SECTION NAME: Sonoita - Mountain View
SHEET RS-4

REGISTERED LAND SURVEYOR 29873 CHRIS J. FRANKS Date Signed 12/31/03 ARIZONA, U.S.A.

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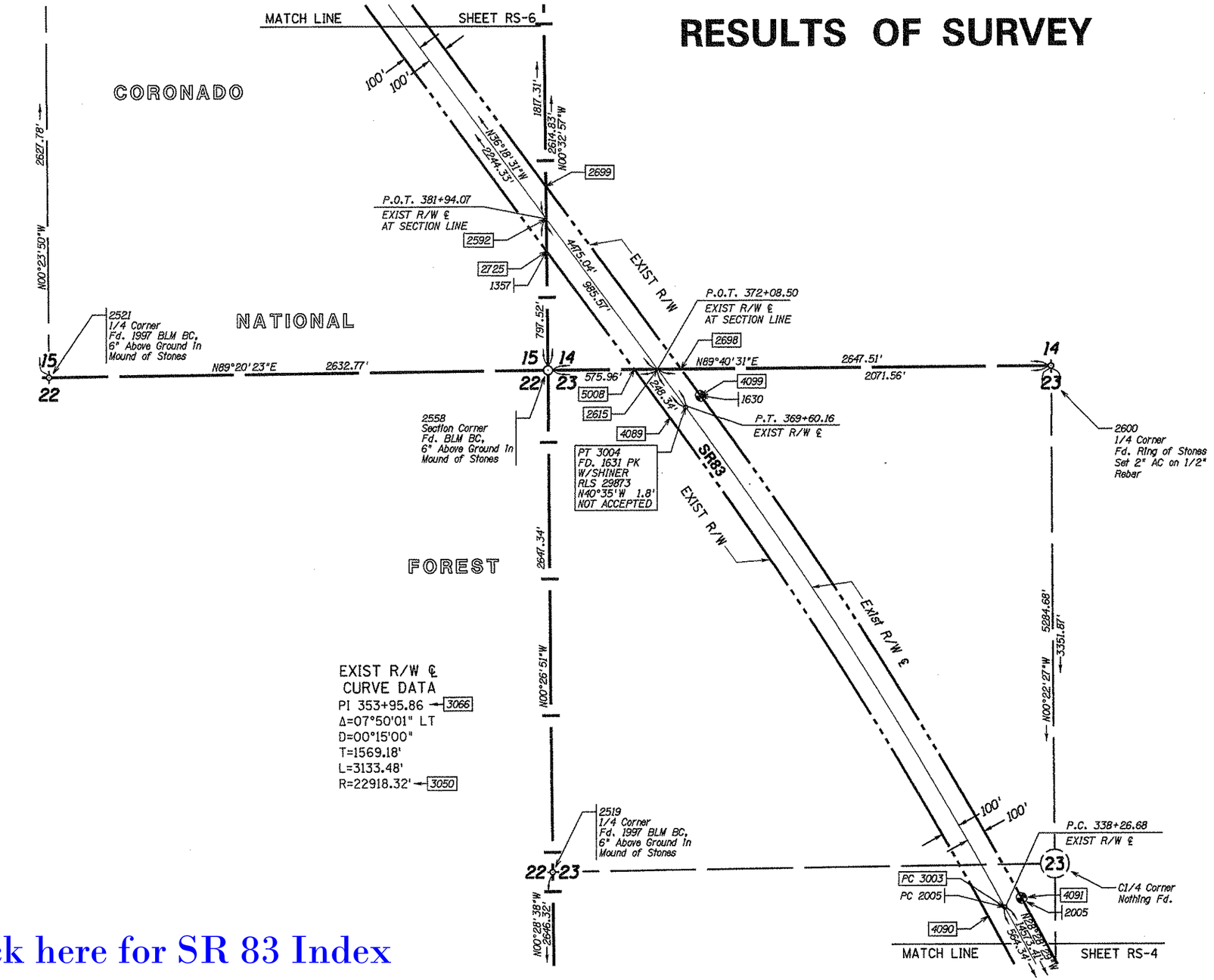
RESULTS OF SURVEY



N

T.19S. R.16E.

PIMA CO

EXIST R/W ℄
CURVE DATA
PI 353+95.86 — 3066
Δ=07°50'01" LT
D=00°15'00"
T=1569.18'
L=3133.48'
R=22918.32' — 3050

LEGEND

302 Set Monument
300 Found Monument
301 Calculated position

NF = Not Found
RP = Radius Point

0 150 300
Scale

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PK NAILS TAGGED BY RLS29873 WERE FOUND NEAR THE CENTERLINE CONTROL POINTS. THESE WERE NOT ACCEPTED AS THEY WERE SET DURING A DESIGN SURVEY AND DO NOT REFLECT THE RIGHT OF WAY CENTERLINE.

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

DRAWING NO.	D-12-T-358
SURVEY	FEB 2003
DRAWN/DATE	RES/ March 03
ADOT REVIEW	G. McEwen

Stanley Consultants INC. — A Stanley Group Company — Engineering, Environmental and Construction Services - Worldwide

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO.: 083 SC 036 H4509 01R
ROUTE NO.: SR 83
SECTION NAME: Sonoita - Mountain View

REGISTERED LAND SURVEYOR — CHRIS J. FRANKS — 16258 — ARIZONA, U.S.A.

SHEET RS-5

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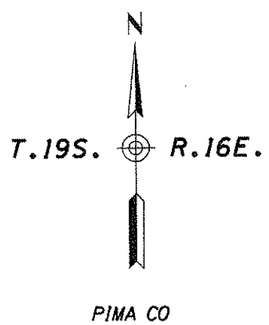
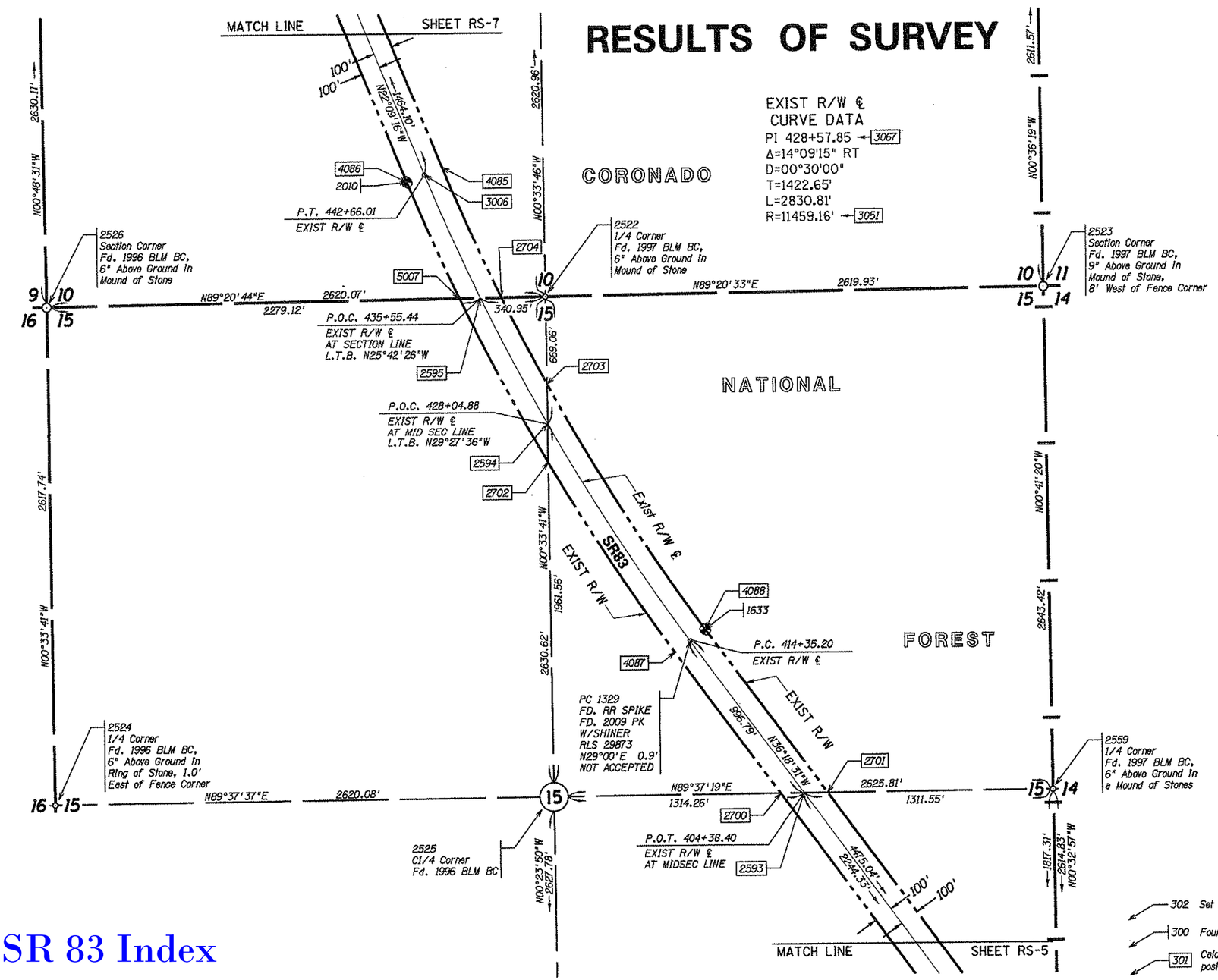
RESULTS OF SURVEY





LEGEND

302 Set Monument
300 Found Monument
301 Calculated position

NF = Not Found
RP = Radius Point

0 150 300
Scale

...\083-A036.survey06

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PK NAILS TAGGED BY RLS29873 WERE FOUND NEAR THE CENTERLINE CONTROL POINTS. THESE WERE NOT ACCEPTED AS THEY WERE SET DURING A DESIGN SURVEY AND DO NOT REFLECT THE RIGHT OF WAY CENTERLINE.

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

DRAWING NO.	D-12-T-358	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION RIGHT OF WAY PLANS SECTION
SURVEY	FEB 2003	HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
DRAWN/DATE	RES/ March 03	FEDERAL IDENTIFICATION NO.: S 083-A-700
ADOT REVIEW	G. McEwen	TRACS NO. 083 SC 036 H4509 01R
Stanley Consultants inc.		ROUTE NO.: SR 83
		SECTION NAME: Sonoita - Mountain View
		SHEET RS-6

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
22558
CHRIS J. FRANKS
ARIZONA, U.S.A.

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RESULTS OF SURVEY

Click here for SR 83 Index

T.19S. R.16E.

PIMA CO

CORONADO NATIONAL FOREST

MATCH LINE — SHEET RS-8

MATCH LINE — SHEET RS-6

ST 3026
FD. 1657 PK W/SHINER
RLS 29873
N23°32'W 1.1'
NOT ACCEPTED

S.T. 504+01.76
EXIST R/W ℄

CS 3025
FD. 1656 PK W/SHINER
RLS 29873
N26°17'W 1.2'
NOT ACCEPTED

2533
1/4 Corner
Fd. 1996 BLM BC In
Mound of Stone, 11"
Above Ground

N89°01'18"E 2598.06'

SC 3024
FD. 1655 PK
W/SHINER
RLS 29873
N26°58'W 1.1'
NOT ACCEPTED

1830
Section Corner
Fd. 1996 BLM BC In
Mound of Stone, 4"
Above Ground, 34.96'
SW of Hwy. Angle Iron

CS 3021
FD. 1654 PK W/SHINER
RLS 29873
S51°43'E 3.2'
NOT ACCEPTED

C.S. 501+01.76
EXIST R/W ℄

S.C. 497+50.47
EXIST R/W ℄

T.S. 494+50.47
EXIST R/W ℄

S.T. 494+32.54
EXIST R/W ℄

C.S. 491+32.54
EXIST R/W ℄

N89°37'28"E 2630.94'

2528
1/4 Corner
Fd. 1997 BLM BC,
6" Above Ground In
Mound of Stone

N89°37'28"E 2511.37'

SEE DETAIL "D"

SR83

EXIST R/W

Exist R/W ℄

SEE DETAIL "C"

S.T. 480+32.41
EXIST R/W ℄

SC 3020
FD. 1653 PK W/SHINER
RLS 29873
N72°39'E 0.7'
NOT ACCEPTED

S.C. 483+89.08
EXIST R/W ℄

T.S. 480+89.08
EXIST R/W ℄

C.S. 477+32.41
EXIST R/W ℄

S.C. 475+87.26
EXIST R/W ℄

CS 3013
FD. 1647 PK W/SHINER
RLS 29873
S29°37'E 0.9'
NOT ACCEPTED

SC 3016
FD. 1650 PK
W/SHINER
RLS 29873
N63°17'E 0.8'
NOT ACCEPTED

SEE DETAIL "B"

C.S. 468+64.62
EXIST R/W ℄

S.C. 468+18.11
EXIST R/W ℄

SC 3012
FD. 1646 PK W/SHINER
RLS 29873
S42°09'E 0.8'
NOT ACCEPTED

T.S. 464+58.11
EXIST R/W ℄
S.T. 464+16.55
EXIST R/W ℄

SEE DETAIL "A"

N89°32'41"E 1311.84'

2631.36'
1319.52'

P.O.S.T. 291.59 AHD P.I.
EXIST R/W ℄
AT MID SEC LINE

C.S. 461+16.55
EXIST R/W ℄

CS 3009
FD. 1643
PK W/SHINER
RLS 29873
S17°09'E 0.6'
NOT ACCEPTED

S.C. 460+30.11
EXIST R/W ℄

T.S. 457+30.11
EXIST R/W ℄

SC 3008
FD. 1362
PK W/SHINER
S42°23'E 1.0'
NOT ACCEPTED

TS 3007
FD. 1361 PK
W/SHINER
RLS 29873
S41°48'E 1.2'
NOT ACCEPTED

1464.10'
N22°09'16"W

100' 100'

2432
C1/4 Corner
Fd. USDA BC

N89°32'53"E 2617.99'

2531
1/4 Corner
Fd. 1997 BLM BC In
Mound of Stone, 5"
Above Ground

N00°36'19"W 2611.57'

N00°36'22"W 2628.10'

N00°36'55"W 2624.44'

N00°49'31"W 2630.11'

N00°33'46"W 2620.96'

P.O.S.T. 494+66.63
EXIST R/W ℄
AT SECTION LINE

N00°52'16"W 2600.56'

N00°30'49"W 2594.00'

2509.02'

2594.00'

2584.98'

TS 3023
FD. 1374 PK W/SHINER
RLS 29873
N42°05'W 0.9'
NOT ACCEPTED

ST 3022
FD. 1373 PK W/SHINER
RLS 29873
S57°37'E 3.2'
NOT ACCEPTED

17.92'
N55°01'11"W

2630.94'
2511.37'

119.57'

P.O.S.T. 584.27 AHD P.I.
EXIST R/W ℄
AT SECTION LINE

DETAIL "D"
N.T.S.

TS 3019
FD. 1652 PK W/SHINER
RLS 29873
N75°50'E 0.7'
NOT ACCEPTED

55.67'
N13°16'52"W

DETAIL "C"
N.T.S.

ST 3018
FD. 1371 PK W/SHINER
RLS 29873
N47°32'E 0.4'
NOT ACCEPTED

2527
1/4 Corner
Fd. 1996 BLM BC In
Mound of Stone, 6"
Above Ground

T.S. 472+87.26
EXIST R/W ℄

TS 3015
FD. 1649 PK W/SHINER
RLS 29873
N63°21'E 0.8'
NOT ACCEPTED

62.64'
N31°05'13"W

S.T. 472+24.62
EXIST R/W ℄

ST 3014
FD. 1648 PK W/SHINER
RLS 29873
N54°07'E 0.7'
NOT ACCEPTED

DETAIL "B"
N.T.S.

TS 3011
FD. 1645 PK W/SHINER
RLS 29873
S26°42'40"E 0.70 '
NOT ACCEPTED

41.56'
N6°41'47"W

DETAIL "A"
N.T.S.

ST 3010
FD. 1644 PK W/SHINER
RLS 29873
S06°46'E 0.6'
NOT ACCEPTED

PK NAILS TAGGED BY RLS29873 WERE FOUND NEAR THE CENTERLINE CONTROL POINTS. THESE WERE NOT ACCEPTED AS THEY WERE SET DURING A DESIGN SURVEY AND DO NOT REFLECT THE RIGHT OF WAY CENTERLINE.

⑤ EXIST R/W ℄ CURVE DATA

PI 499+32.40 → 3072

SPIRAL	TOTAL CURVE	SPIRAL
a=1 1/3	Δ=26°03'06" RT	a=1 1/3
Δ=6°00'00"	T=481.93'	Δ=6°00'00"
L=300.00'	L=951.29'	L=300.00'

MAIN CURVE
Δ=14°03'06"
D=4°00'00"
L=351.29'
R=1432.39' → 3056

③ EXIST R/W ℄ CURVE DATA

PI 476+61.57 → 3070

SPIRAL	TOTAL CURVE	SPIRAL
a=1 1/3	Δ=17°48'22" RT	a=1 1/3
Δ=6°00'00"	T=374.74'	Δ=6°00'00"
L=300.00'	L=745.15'	L=300.00'

MAIN CURVE
Δ=5°48'22"
D=4°00'00"
L=145.15'
R=1432.39' → 3054

① EXIST R/W ℄ CURVE DATA

PI 460+74.82 → 3068

SPIRAL	TOTAL CURVE	SPIRAL
a=1 1/3	Δ=15°27'29" RT	a=1 1/3
Δ=6°00'00"	T=344.71'	Δ=6°00'00"
L=300.00'	L=686.45'	L=300.00'

MAIN CURVE
Δ=03°27'29"
D=4°00'00"
L=86.45'
R=1432.39' → 3052

④ EXIST R/W ℄ CURVE DATA

PI 487+86.12 → 3071

SPIRAL	TOTAL CURVE	SPIRAL
a=1 1/3	Δ=41°44'19" LT	a=1 1/3
Δ=6°00'00"	T=697.04'	Δ=6°00'00"
L=300.00'	L=1343.46'	L=300.00'

MAIN CURVE
Δ=29°44'19"
D=4°00'00"
L=743.46'
R=1432.39' → 3055

② EXIST R/W ℄ CURVE DATA

PI 468+44.73 → 3069

SPIRAL	TOTAL CURVE	SPIRAL
a=1 2/3	Δ=24°23'26" LT	a=1 2/3
Δ=10°48'00"	T=387.39'	Δ=10°48'00"
L=360.00'	L=766.51'	L=360.00'

MAIN CURVE
Δ=2°47'26"
D=6°00'00"
L=46.51'
R=954.93' → 3053

LEGEND

302 Set Monument
300 Found Monument
301 Calculated position

NF = Not Found
RP = Radius Point

0 150 300
Scale

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

DRAWING NO.	D-12-T-358	
SURVEY	FEB 2003	
DRAWN/DATE	RES/ March 03	
ADOT REVIEW	G. McEwen	
Stanley Consultants Inc. — A Stanley Group Company — Engineering, Environmental and Construction Services - Worldwide		
ROUTE NO.: SR 83	SECTION NAME: Sonoita - Mountain View	

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO. 083 SC 036 H4509 01R

REGISTERED LAND SURVEYOR — 22258 — CHRIS J. FRANKS — ARIZONA, U.S.A. — 12-31-04

SHEET RS-7

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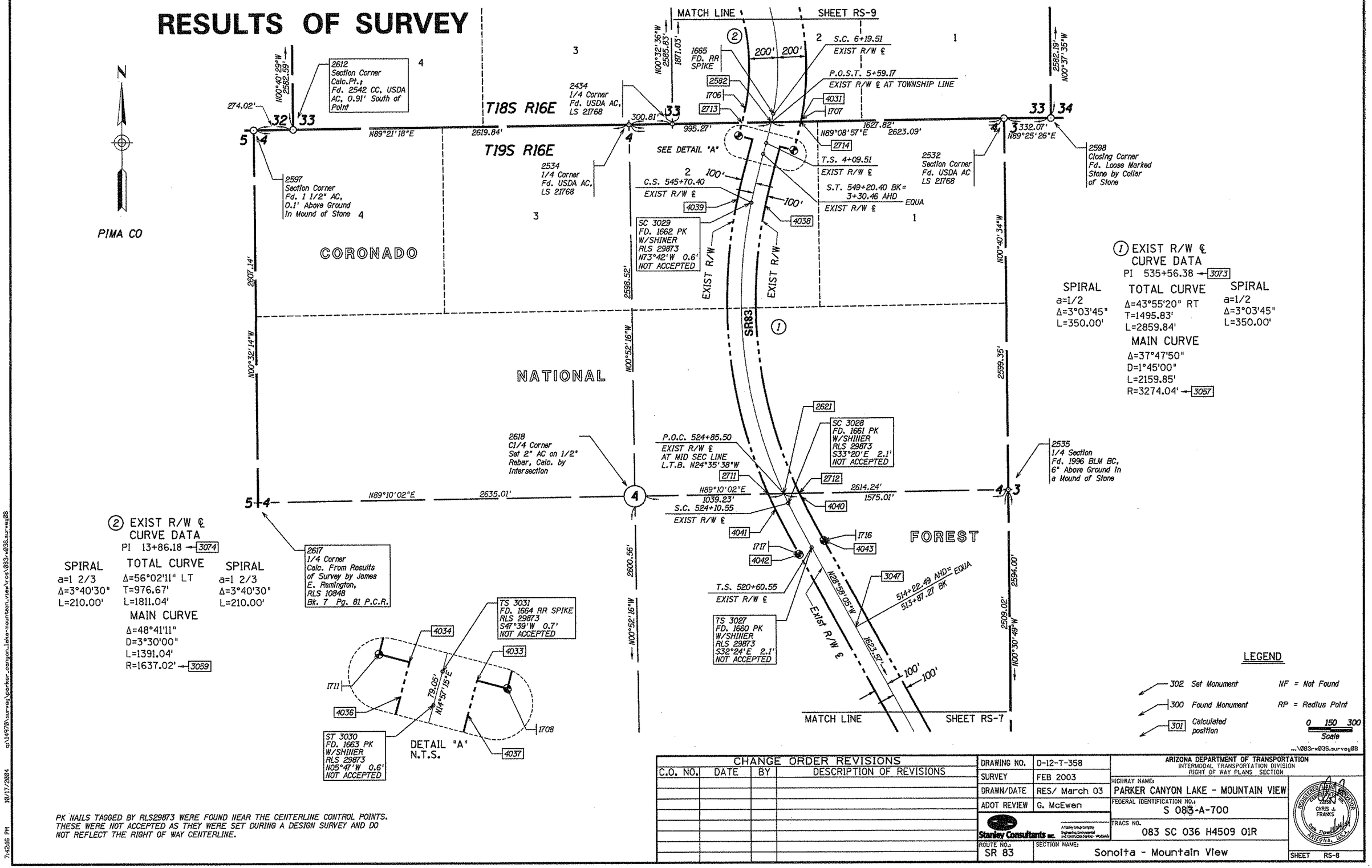
RESULTS OF SURVEY



PK NAILS TAGGED BY RLS29873 WERE FOUND NEAR THE CENTERLINE CONTROL POINTS. THESE WERE NOT ACCEPTED AS THEY WERE SET DURING A DESIGN SURVEY AND DO NOT REFLECT THE RIGHT OF WAY CENTERLINE.

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

DRAWING NO.	D-12-T-358
SURVEY	FEB 2003
DRAWN/DATE	RES/ March 03
ADOT REVIEW	G. McEwen

Stanley Consultants inc. — A Stanley Group Company — Engineering Excellence Delivered 24/7 Construction Services - Worldwide

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO.: 083 SC 036 H4509 01R
ROUTE NO.: SR 83
SECTION NAME: Sonoita - Mountain View
SHEET RS-8

REGISTERED LAND SURVEYOR — CHRIS J. FRANKS — 22854 — ARIZONA, U.S.A.

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RESULTS OF SURVEY

T.18S. R.16E.

PIMA CO

CORONADO

NATIONAL

FOREST

⑥ EXIST R/W ℄ CURVE DATA
PI 77+40.68 → 3079
Δ=20°52'00" LT
D=4°00'00"
T=263.76'
L=521.67'
R=1432.39' → 3064

③ EXIST R/W ℄ CURVE DATA
PI 46+68.32 → 3076
Δ=57°38'38" LT
D=12°00'00"
T=262.73'
L=480.37'
R=477.46' → 3061

⑤ EXIST R/W ℄ CURVE DATA
PI 70+54.71 → 3078
Δ=17°41'10" RT
D=4°00'00"
T=222.85'
L=442.15'
R=1432.39' → 3063

④ EXIST R/W ℄ CURVE DATA
PI 60+02.93 → 3077
Δ=97°22'52" RT
D=8°30'00"
T=767.02'
L=1145.66'
R=674.07' → 3062

② EXIST R/W ℄ CURVE DATA
PI 13+86.18 → 3074
SPIRAL a=1 2/3 Δ=3°40'30" L=210.00'
TOTAL CURVE Δ=56°02'11" LT T=976.67' L=1811.04'
SPIRAL a=1 2/3 Δ=3°40'30" L=210.00'
MAIN CURVE Δ=48°41'11" D=3°30'30" L=1391.04' R=1637.02' → 3059

① EXIST R/W ℄ CURVE DATA
PI 32+15.53 → 3075
SPIRAL a=3 1/3 Δ=9°36'00" L=240.00'
TOTAL CURVE Δ=74°15'50" RT T=661.23' L=1048.30'
MAIN CURVE Δ=64°39'50" D=8°00'00" L=808.30' R=716.20' → 3060

2538 1/4 Corner Fd. USDA BC, LS 21768

PT 3041 FD. 2673 RR SPIKE S75°08'W 2.8' FD. 1673 PK W/SHINER RLS 29873 N69°33'E 18.2' NOT ACCEPTED

P.O.C. 58+81.35 EXIST R/W ℄ AT MID SEC LINE L.T.B. N30°23'59"E

P.C. 52+35.91 EXIST R/W ℄ L.T.B. N18°11'19"E

P.O.T. 51+42.08 EXIST R/W ℄ AT MID SEC LINE

P.T. 36+02.60 BK= 41+74.50 AHD EQUA EXIST R/W ℄

P.O.C. 34+15.18 EXIST R/W ℄ AT MID SEC LINE L.T.B. N18°11'19"E

P.T. 48+85.96 EXIST R/W ℄

P.C. 44+05.59 EXIST R/W ℄

P.O.T. 42+88.09 EXIST R/W ℄ AT MID SEC LINE

P.T. 63+81.58 BK= 64+03.46 AHD EQUA EXIST R/W ℄

P.C. 68+31.86 EXIST R/W ℄

P.T. 72+74.02 EXIST R/W ℄

P.C. 74+76.92 EXIST R/W ℄

P.T. 79+98.58 EXIST R/W ℄

PT 3045 FD. 1677 PK W/SHINER RLS 29873 N63°04'W 0.6' NOT ACCEPTED

2530 Section Corner Fd. USDA AC LS 21768

P.O.T. 87+40.73 EXIST R/W ℄ AT SECTION LINE

P.T. 94+75.07 EXIST R/W ℄

3046 FD. 2678 RR SPIKE S59°37'09"W 3.5' FD. 1678 PK W/SHINER RLS 29873 S58°13'W 3.0' NOT ACCEPTED

PT 3043 FD. 1675 PK W/SHINER RLS 29873 N89°39'W 6.3' NOT ACCEPTED

PC 3044 FD. 2676 RR SPIKE N88°29'W 6.8' FD. 1676 PK W/SHINER RLS 29873 N52°25'W 0.9' NOT ACCEPTED

DETAIL "C" N.T.S.

PC 3040 FD. 1672 PK W/SHINER RLS 29873 S25°01'E 18.66' NOT ACCEPTED

P.O.T. 48+86.32 BK= 48+84.48 AHD EQUA EXIST R/W ℄

PT 3039 FD. 2671 RR SPIKE S20°19'E 3.5' FD. 1671 PK W/SHINER RLS 29873 S24°13'E 2.44' NOT ACCEPTED

DETAIL "D" N.T.S.

PT 3037 FD. 1669 PK W/SHINER RLS 29873 S55°09'W 1.5' NOT ACCEPTED

DETAIL "B" N.T.S.

SC 3036 FD. 1335 RR SPIKE S33°27'E 6.5' NOT ACCEPTED

S.C. 27+94.30 EXIST R/W ℄

P.O.S.T. 26+53.42 EXIST R/W ℄ AT MID SEC LINE

ST 3034 FD. 1668 RR SPIKE N41°03'W 0.4' NOT ACCEPTED

S.T. 22+20.56 EXIST R/W ℄

C.S. 20+10.56 EXIST R/W ℄

CS 3033 FD. 1666 RR SPIKE N41°49'W 0.3' NOT ACCEPTED

2540 1/4 Corner Fd. USDA AC, LS 21768

2611 C1/4 Corner Nothing Fd., Calc. by Intersection

2608 1/4 Corner Set 2" AC on 1/2" Rebar, Calc. by Proportionate Measurement

DETAIL "A" N.T.S.

DETAIL "E" N.T.S.

SEE DETAIL "A" · SEE DETAIL "B" · SEE DETAIL "C" · SEE DETAIL "D" · SEE DETAIL "E"

MATCH LINE · SHEET RS-8

PK NAILS TAGGED BY RLS29873 WERE FOUND NEAR THE CENTERLINE CONTROL POINTS. THESE WERE NOT ACCEPTED AS THEY WERE SET DURING A DESIGN SURVEY AND DO NOT REFLECT THE RIGHT OF WAY CENTERLINE.

LEGEND

302 Set Monument · 300 Found Monument · 301 Calculated position · NF = Not Found · RP = Radius Point

0 150 300 Scale

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

DRAWING NO.	D-12-T-358
SURVEY	FEB 2003
DRAWN/DATE	RES/ March 03
ADOT REVIEW	G. McEwen
Stanley Consultants INC.	
ROUTE NO.:	SR 83
SECTION NAME:	Sonoita - Mountain View

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO. 083 SC 036 H4509 01R

REGISTERED LAND SURVEYOR · CERTIFICATE NO. 22358 · CHRIS J. FRANKS · ARIZONA, U.S.A.

SHEET RS-9

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RESULTS OF SURVEY

EXISTING R/W MONUMENTATION

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
1301	262439.96278	1092470.06267	R/W COR BC	130+39.56	100.00' RT
1304	262437.71322	1092270.07533	R/W COR BC	130+39.56	100.00' LT
1306	263096.16600	1092262.08500	ADOT BC STA 136+97.99	136+98.16	100.58' LT
1308	263906.33500	1092424.09200	ADOT BC STA 145+00	144+99.98	99.59' RT
1310	263890.10900	1092224.63900	ADOT BC STA 145+00	145+00.18	100.52' LT
1312	265745.81200	1091915.83000	ADOT BC STA 164+00	164+00.20	100.15' LT
1314	269607.64200	1090447.38100	BC STA 205+48.94	205+49.03	100.00' RT
1316	269512.85300	1090271.90500	ADOT BC 205+48.94	205+49.37	99.44' LT
1317	271489.06600	1089427.46300	ADOT BC STA 226+89.13	226+89.12	100.48' RT
1320	271394.13300	1089251.55100	ADOT BC STA 226+89.13	226+89.54	99.42' LT
1321	273608.43500	1088277.84800	ADOT BC STA 251+00	251+00.21	100.39' RT
1323	273513.33700	1088102.02500	ADOT BC STA 251+00	251+00.44	99.50' LT
1324	275277.79400	1087371.96900	ADOT BC STA 270+00	269+99.52	100.00' RT
1326	275182.56600	1087196.13900	ADOT BC STA 270+00	269+99.64	99.96' LT
1332	301614.93021	1074088.82952	R/W COR BC	25+54.30	200.00' RT
1333	301549.21611	1074013.45276	R/W COR BC	25+54.30	100.00' RT
1334	301723.10600	1073877.34900	ANGLE IRON	27+91.79	100.06' RT
1337	301828.13300	1073825.33500	ADOT BC STA 29+27.62 POC	29+28.20	99.81' RT
1357	284699.15100	1081622.31100	BC T19S R16E S14/15	380+56.02	99.96' LT
1603	263098.47800	1092462.08600	ADOT BC STA 136+97.99	136+98.03	99.44' RT
1606	268375.52900	1090888.54300	ADOT BC STA 192+55.20	192+55.64	99.64' LT
1630	283935.85600	1082431.39600	ANGLE IRON STA 369+62.48	369+61.84	100.07' RT
1633	287540.79000	1079782.73700	ANGLE IRON STA 414+36.24	414+35.20	100.27' RT
1634	285865.74900	1080765.09000	ROW ANG IRON	395+03.70	99.96' LT
1635	285983.69500	1080926.42300	ANGLE IRON	395+03.22	99.89' RT
1679	305215.27007	1077143.54334	ANG IRON STA PC 94+75.11	94+75.07	100.00' LT
1680	305028.06900	1077212.52400	ANGLE IRON STA PC 94+75.11	94+74.96	99.51' RT
1681	304703.95484	1075758.41538	RR TIE	79+98.58	100.00' LT
1682	304516.33041	1075827.67629	RR TIE	79+98.58	100.00' RT
1683	304621.58345	1075282.92727	RR TIE	74+76.92	100.00' LT
1685	304424.24100	1075077.96600	RR TIE	72+74.05	99.50' RT
1686	304623.50400	1075080.28100	RR TIE	72+74.26	99.78' LT
1687	304556.21974	1074613.75482	RR TIE	68+31.86	100.00' LT
1688	304365.04154	1074672.49915	RR TIE	68+31.86	100.00' RT
1689	304239.20985	1074262.99106	RR TIE	63+81.58	100.00' RT
1690	304430.07600	1074204.42600	RR TIE	64+03.54	99.65' LT
1691	303452.24400	1073908.93300	RR TIE	52+35.51	99.67' RT
1692	303369.92883	1073727.02308	RR TIE	52+35.91	100.10' LT
1693	303050.04077	1073872.54890	R/W COR TIE	48+85.96	100.00' LT
1694	303132.69600	1074054.33700	RR TIE	48+86.28	99.70' RT
1695	302686.60500	1073844.67700	RR TIE	44+05.21	100.18' LT
1696	302577.04500	1074012.02400	RR TIE	44+05.11	99.84' RT
1697	302494.60500	1073719.23700	ANGLE IRON	41+75.87	100.08' LT
1699	301620.34000	1073705.61500	ADOT BC	27+94.30	100.00' LT
1700	301353.36300	1073788.94600	ANG IRON STA 25+53.8	25+54.21	197.93' LT
1701	301416.35000	1073861.30100	ANG IRON STA 25+53.8	25+54.14	102.00' LT
1702	301365.19200	1074306.60100	ANGLE IRON	22+22.95	200.04' RT
1703	301100.59200	1074006.38300	ADOT AC STA 22+20	22+20.79	200.14' LT
1704	301194.12300	1074449.17200	ANG IRON	20+12.77	199.83' RT
1705	300949.26650	1074133.08411	R/W COR AC	20+10.56	200.00' LT
1706	299795.24073	1074400.86900	R/W COR BC	6+19.51	200.00' LT
1707	299715.04100	1074792.40300	ANG IRON	6+17.67	199.66' RT
1708	299500.55015	1074740.40110	R/W COR BC	4+09.51	200.00' RT
1709	299526.11500	1074645.75800	ANG IRON	4+09.79	101.97' RT
1710	299574.97200	1074447.25900	ANGLE IRON STA 4+08.92	4+05.77	102.42' LT
1711	299603.76954	1074353.94831	R/W COR BC	4+09.51	200.00' LT
1716	296770.59600	1074952.61300	ANG IRON STA 520+22.84	520+60.81	100.01' RT
1717	296673.34000	1074777.29800	ANGLE IRON	520+60.64	100.47' LT
A 1722	295252.78400	1075563.62900	ANGLE IRON	504+01.75	100.52' LT
1723	295349.91124	1075739.05708	R/W COR ANG IRON	504+01.76	100.00' RT
1730	294510.90800	1076236.78100	ANGLE IRON STA 494+25.60	494+32.63	100.60' LT
1736	293492.30289	1076928.44691	R/W COR ANG IRON	480+89.08	100.00' LT
1745	292825.60900	1077404.39900	ANGLE IRON STA 472+87.16	472+86.62	100.07' RT
1747	292668.82900	1077265.31100	ANGLE IRON STA 472+17.95	472+24.17	100.00' LT
1752	291991.96600	1077496.64000	ANGLE IRON STA 464+52.64	464+57.39	100.04' LT
1754	291974.07600	1077700.45800	ANG IRON STA 464+16.20	464+15.86	100.30' RT

EXISTING R/W MONUMENTATION (CONT)

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
1760	291338.26600	1077864.12900	ANG IRON STA 457+25.15	457+29.05	100.19' RT
1761	291262.54000	1077678.61600	ANG IRON STA 457+25.15	457+28.88	100.19' LT
2005	281286.69300	1084111.76300	ADOT ANG IRON STA388+35.16	338+35.84	99.07' RT
2006	279212.43800	1085237.95100	ANGLE IRON STA 314+74.80	314+75.62	100.07' RT
2007	279117.14900	1085061.64900	ANGLE IRON STA 314+74.80	314+75.91	100.34' LT
2008	284805.72700	1081543.49400	ALUM CAP RLS 28737 COR 5	381+88.56	100.36' LT
2010	289902.51300	1078232.76800	ALUM CAP RLS 12214	442+60.33	99.82' LT
2011	291253.34400	1077681.92600	1.5 AC RLS 12214	457+19.11	100.59' LT
2338	301792.55900	1073731.94500	RR SPIKE	29+28.10	100.25' LT

EXISTING R/W CENTERLINE MONUMENTATION

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
1302	262438.83800	1092370.06900	R/W C/L 3/4 REBAR	130+39.56	0.00' RT
1305	263097.14900	1092362.66400	PK SHINER RLS 29873	136+97.91	0.00' RT
1329	287481.41223	1079701.94216	R/W C/L RR SPIKE	414+35.20	0.00' RT
1335	301667.22800	1073794.49700	PK SHINER RLS 29873	27+87.76	0.20' RT
1336	301483.50200	1073938.07600	RR SPIKE	25+54.30	0.00' RT
1338	301792.55900	1073731.94500	RR SPIKE	29+28.06	0.12' LT
1361	291300.67200	1077771.81100	PK SHINER RLS 29873	457+29.05	0.51' RT
1362	291582.24800	1077668.26900	PK SHINER 29873	460+29.25	0.42' RT
1371	293460.38700	1077039.07600	PK SHINER RLS 29873	480+32.60	0.34' RT
1373	294591.59200	1076297.19500	PK SHINER RLS 29873	494+29.38	0.14' RT
1374	294604.26200	1076279.20600	PK SHINER RLS 29873	494+51.39	0.21' RT
1605	268423.52500	1090977.13300	PK SHINER RLS 29873	192+55.59	1.11' RT
1631	283876.62700	1082350.57400	PK SHINER RLS 29873	369+61.97	0.14' LT
1643	291666.10500	1077646.26500	PK SHINER RLS 29873	461+15.97	0.04' RT
1644	291962.78900	1077601.25900	PK SHINER RLS 29873	464+16.22	0.47' RT
1645	292003.84200	1077596.16400	PK SHINER RLS 29873	464+57.58	0.19' RT
1646	292357.43500	1077532.17500	PK SHINER RLS 29873	468+17.43	0.31' RT
1647	292401.23500	1077517.04400	PK SHINER RLS 29873	468+63.77	0.14' RT
1648	292721.26500	1077351.29200	PK SHINER RLS29873	472+24.68	0.71' RT
1649	292774.82900	1077319.05300	PK SHINER RLS 29873	472+87.20	0.76' RT
1650	293036.86800	1077173.28500	PK SHINER RLS 29873	475+87.28	0.77' RT
1652	293515.44300	1077026.43600	PK SHINER RLS 29873	480+89.09	0.68' RT
1653	293804.72800	1076947.38500	PK SHINER RLS 29873	483+89.06	0.67' RT
1654	294410.93400	1076536.56600	PK SHINER RLS 29873	491+29.35	0.15' RT
1655	294784.91100	1076039.80600	PK SHINER RLS 29873	497+51.48	0.41' RT
1656	295045.40500	1075805.34700	PK SHINER RLS 29873	501+02.90	0.17' RT
1657	295302.49900	1075651.12400	PK SHINER RLS 29873	504+02.86	0.11' RT
1660	296720.12400	1074866.38400	PK SHINER RLS 29873	520+23.20	0.13' RT
1661	297029.31800	1074702.38400	PK SHINER RLS 29873	523+73.25	0.27' RT
1662	299136.30100	1074441.90300	PK SHINER RLS 29873	545+35.22	0.63' LT
1663	299476.38300	1074526.71400	PK SHINER RLS 29873	3+31.02	0.21' LT
1664	299551.69800	1074546.66800	RR SPIKE	4+08.94	0.37' LT
1665	299756.12237	1074597.00607	R/W C/L SPIKE	6+19.51	0.00' RT
1666	301071.00400	1074291.73500	RR SPIKE	20+10.88	0.02' LT
1668	301232.20600	1074157.15800	RR SPIKE	22+20.91	0.00' RT
1669	302437.82400	1073801.01300	PK SHINER RLS 29873	36+01.20	0.57' LT
1671	303088.89600	1073964.72300	PK SHINER RLS 29873	48+83.51	0.00' LT
1672	303394.42400	1073825.93900	PK SHINER RLS 29873	52+17.25	0.18' RT
1673	304341.15600	1074250.66900	PK SHINER RLS 29873	64+21.62	1.48' LT
1675	304523.77100	1075072.64200	PK SHINER RLS 29873	72+67.68	0.01' RT
1676	304522.13400	1075281.16300	PK SHINER RLS 29873	74+76.20	0.54' LT
1677	304610.39500	1075792.54900	PK SHINER RLS 29873	79+98.21	0.41' LT
1678	305119.88100	1077175.62900	PK SHINER RLS 29873	94+72.14	0.60' LT
2009	287482.16600	1079702.36000	PK SHINER RLS 29873	414+35.56	0.78' RT
2668	301141.77900	1074235.40500	PK SHINER RLS 29873	21+01.34	0.38' RT
2669	301222.08600	1074166.42200	PK SHINER RLS 29873	22+07.20	0.33' RT
2671	303087.85400	1073964.93100	RR SPIKE	48+82.48	0.24' LT
2673	304334.07400	1074230.88900	RR SPIKE	63+78.27	0.54' LT
2676	304521.77000	1075275.05200	RR SPIKE	74+70.13	0.11' RT
2678	305119.66700	1077175.11900	RR SPIKE	94+71.59	0.62' RT

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A=ADDED POINT 11-2404

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

DRAWING NO.	D-12-T-358
SURVEY	FEB 2003
DRAWN/DATE	RES/ March 03
ADOT REVIEW	G. McEwen

Stanley Consultants inc. — A Stanley Group Company — Engineering, Environmental and Construction Services - Worldwide

ROUTE NO.: SR 83

SECTION NAME: Sonoita - Mountain View

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW

FEDERAL IDENTIFICATION NO.: S 083-A-700

TRACS NO.: 083 SC 036 H4509 01R

REGISTERED LAND SURVEYOR — 22209 — CHRIS J. FRANKS — Date Signed — ARIZONA, U.S.A.

SHEET RS-10

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RESULTS OF SURVEY

SR 83 EXISTING R/W LINE

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

1) S-249-807
2) S-249 (7) AS-BUILT
3) S-249-813
4) S-249-809

LEFT SIDE			RIGHT SIDE		
PT.	STATION	OFFSET	PT.	STATION	OFFSET
1304	130+39.56 LT	100.00' LT EXIST R/W ℄	1301	130+39.56 RT	100.00' RT EXIST R/W ℄
2679	136+60.07 LT	100.00' LT EXIST R/W ℄	4096	136+87.20 RT	100.00' RT EXIST R/W ℄
4095	136+87.20 LT	100.00' LT EXIST R/W ℄	3049	Radius Pt.	----
3049	Radius Pt.	----	2680	153+30.47 RT	100.00' RT EXIST R/W ℄
2682	163+39.77 LT	100.00' LT EXIST R/W ℄	3049	Radius Pt.	----
3049	Radius Pt.	----	2681	163+02.15 RT	100.00' RT EXIST R/W ℄
2684	192+24.24 LT	100.00' LT EXIST R/W ℄	3049	Radius Pt.	----
3049	Radius Pt.	----	2683	191+19.44 RT	100.00' RT EXIST R/W ℄
4093	192+53.27 LT	100.00' LT EXIST R/W ℄	3049	Radius Pt.	----
2685	218+71.01 LT	100.00' LT EXIST R/W ℄	4094	192+53.27 RT	100.00' RT EXIST R/W ℄
2686	222+07.97 LT	100.00' LT EXIST R/W ℄	2687	221+01.23 RT	100.00' RT EXIST R/W ℄
2689	251+92.63 LT	100.00' LT EXIST R/W ℄	2688	222+51.45 RT	100.00' RT EXIST R/W ℄
2690	275+39.74 LT	100.00' LT EXIST R/W ℄	5027	250+85.80 RT	100.00' RT EXIST R/W ℄
2693	281+60.98 LT	100.00' LT EXIST R/W ℄	2691	279+05.86 RT	100.00' RT EXIST R/W ℄
2695	311+27.26 LT	100.00' LT EXIST R/W ℄	2692	280+55.26 RT	100.00' RT EXIST R/W ℄
2696	330+76.30 LT	100.00' LT EXIST R/W ℄	2694	310+21.12 RT	100.00' RT EXIST R/W ℄
4090	338+26.68 LT	100.00' LT EXIST R/W ℄	2697	334+50.71 RT	100.00' RT EXIST R/W ℄
3050	Radius Pt.	----	4091	338+26.68 RT	100.00' RT EXIST R/W ℄
4089	369+60.16 LT	100.00' LT EXIST R/W ℄	3050	Radius Pt.	----
5008	372+81.11 LT	100.00' LT EXIST R/W ℄	4099	369+60.16 RT	100.00' RT EXIST R/W ℄
2725	380+55.21 LT	100.00' LT EXIST R/W ℄	2698	371+35.89 RT	100.00' RT EXIST R/W ℄
2700	405+10.00 LT	100.00' LT EXIST R/W ℄	2699	383+32.93 RT	100.00' RT EXIST R/W ℄
4087	414+35.20 LT	100.00' LT EXIST R/W ℄	2701	403+65.93 RT	100.00' RT EXIST R/W ℄
3051	Radius Pt.	----	4088	414+35.20 RT	100.00' RT EXIST R/W ℄
2702	426+27.76 LT	100.00' LT EXIST R/W ℄	3051	Radius Pt.	----
3051	Radius Pt.	----	2703	429+90.36 RT	100.00' RT EXIST R/W ℄
5007	436+01.74 LT	100.00' LT EXIST R/W ℄	3051	Radius Pt.	----
3051	Radius Pt.	----	2704	435+08.24 RT	100.00' RT EXIST R/W ℄
4086	442+66.01 LT	100.00' LT EXIST R/W ℄	3051	Radius Pt.	----
4084	457+30.11 LT	100.00' LT EXIST R/W ℄	4085	442+66.01 RT	100.00' RT EXIST R/W ℄
4081	460+30.11 LT	100.00' LT EXIST R/W ℄	4083	457+30.11 RT	100.00' RT EXIST R/W ℄
3052	Radius Pt.	----	4082	460+30.11 RT	100.00' RT EXIST R/W ℄
4080	461+16.55 LT	100.00' LT EXIST R/W ℄	3052	Radius Pt.	----
2706	463+74.58 LT	100.00' LT EXIST R/W ℄	4079	461+16.55 RT	100.00' RT EXIST R/W ℄
4077	464+16.55 LT	100.00' LT EXIST R/W ℄	2705	463+52.01 RT	100.00' RT EXIST R/W ℄
4076	464+58.11 LT	100.00' LT EXIST R/W ℄	4078	464+16.55 RT	100.00' RT EXIST R/W ℄
4073	468+18.11 LT	100.00' LT EXIST R/W ℄	4075	464+58.11 RT	100.00' RT EXIST R/W ℄
3053	Radius Pt.	----	4074	468+18.11 RT	100.00' RT EXIST R/W ℄
4072	468+64.62 LT	100.00' LT EXIST R/W ℄	3053	Radius Pt.	----
4069	472+24.62 LT	100.00' LT EXIST R/W ℄	4071	468+64.62 RT	100.00' RT EXIST R/W ℄
4068	472+87.26 LT	100.00' LT EXIST R/W ℄	4070	472+24.62 RT	100.00' RT EXIST R/W ℄
4065	475+87.26 LT	100.00' LT EXIST R/W ℄	4067	472+87.26 RT	100.00' RT EXIST R/W ℄
3054	Radius Pt.	----	4066	475+87.26 RT	100.00' RT EXIST R/W ℄
4064	477+32.41 LT	100.00' LT EXIST R/W ℄	3054	Radius Pt.	----
4062	480+32.41 LT	100.00' LT EXIST R/W ℄	4063	477+32.41 RT	100.00' RT EXIST R/W ℄
1736	480+89.08 LT	100.00' LT EXIST R/W ℄	4061	480+32.41 RT	100.00' RT EXIST R/W ℄
4058	483+89.08 LT	100.00' LT EXIST R/W ℄	4060	480+89.08 RT	100.00' RT EXIST R/W ℄
3055	Radius Pt.	----	4057	483+89.08 RT	100.00' RT EXIST R/W ℄
4056	491+32.54 LT	100.00' LT EXIST R/W ℄	3055	Radius Pt.	----
2707	493+95.06 LT	100.00' LT EXIST R/W ℄			

SR 83 EXISTING R/W LINE (CONT)

LEFT SIDE			RIGHT SIDE		
PT.	STATION	OFFSET	PT.	STATION	OFFSET
4053	494+32.54 LT	100.00' LT EXIST R/W ℄	4055	491+32.54 RT	100.00' RT EXIST R/W ℄
4052	494+50.47 LT	100.00' LT EXIST R/W ℄	2709	491+92.56 RT	100.00' RT EXIST R/W ℄
2708	494+59.75 LT	100.00' LT EXIST R/W ℄	4054	494+32.54 RT	100.00' RT EXIST R/W ℄
4050	497+50.47 LT	100.00' LT EXIST R/W ℄	4051	494+50.47 RT	100.00' RT EXIST R/W ℄
3056	Radius Pt.	----	2710	495+39.05 RT	100.00' RT EXIST R/W ℄
4049	501+01.76 LT	100.00' LT EXIST R/W ℄	4046	497+50.47 RT	100.00' RT EXIST R/W ℄
4044	504+01.76 LT	100.00' LT EXIST R/W ℄	3056	Radius Pt.	----
4042	520+60.55 LT	100.00' LT EXIST R/W ℄	4048	501+01.76 RT	100.00' RT EXIST R/W ℄
4041	524+10.55 LT	100.00' LT EXIST R/W ℄	1723	504+01.76 RT	100.00' RT EXIST R/W ℄
3057	Radius Pt.	----	4043	520+60.55 RT	100.00' RT EXIST R/W ℄
2711	525+28.10 LT	100.00' LT EXIST R/W ℄	4040	524+10.55 RT	100.00' RT EXIST R/W ℄
3057	Radius Pt.	----	3057	Radius Pt.	----
4039	545+70.40 LT	100.00' LT EXIST R/W ℄	2712	524+39.95 RT	100.00' RT EXIST R/W ℄
4036	549+20.40 LT	100.00' LT EXIST R/W ℄	3057	Radius Pt.	----
4036	3+30.46 LT	100.00' LT EXIST R/W ℄	4038	545+70.40 RT	100.00' RT EXIST R/W ℄
4034	4+09.51 LT	100.00' LT EXIST R/W ℄	4037	549+20.40 RT	100.00' RT EXIST R/W ℄
1711	4+09.51 LT	200.00' LT EXIST R/W ℄	4037	3+30.46 RT	100.00' RT EXIST R/W ℄
2713	5+05.10 LT	200.00' LT EXIST R/W ℄	4033	4+09.51 RT	100.00' RT EXIST R/W ℄
1706	6+19.51 LT	200.00' LT EXIST R/W ℄	1708	4+09.51 RT	200.00' RT EXIST R/W ℄
3059	Radius Pt.	----	2714	6+03.78 RT	200.00' RT EXIST R/W ℄
1705	20+10.56 LT	200.00' LT EXIST R/W ℄	4031	6+19.51 RT	200.00' RT EXIST R/W ℄
4026	22+20.56 LT	200.00' LT EXIST R/W ℄	3059	Radius Pt.	----
2715	24+18.46 LT	200.00' LT EXIST R/W ℄	4028	20+10.56 RT	200.00' RT EXIST R/W ℄
4022	25+54.30 LT	200.00' LT EXIST R/W ℄	4027	22+20.56 RT	200.00' RT EXIST R/W ℄
4023	25+54.30 LT	100.00' LT EXIST R/W ℄	1332	25+54.30 RT	200.00' RT EXIST R/W ℄
1699	27+94.30 LT	100.00' LT EXIST R/W ℄	1333	25+54.30 RT	100.00' RT EXIST R/W ℄
3060	Radius Pt.	----	4020	27+94.30 RT	100.00' RT EXIST R/W ℄
2718	33+85.30 LT	100.00' LT EXIST R/W ℄	3060	Radius Pt.	----
3060	Radius Pt.	----	2716	28+03.63 RT	100.00' RT EXIST R/W ℄
4018	36+02.60 LT	100.00' LT EXIST R/W ℄	3060	Radius Pt.	----
4018	41+74.50 LT	100.00' LT EXIST R/W ℄	2717	34+55.45 RT	100.00' RT EXIST R/W ℄
4017	44+05.59 LT	100.00' LT EXIST R/W ℄	3060	Radius Pt.	----
3061	Radius Pt.	----	2719	35+58.44 RT	100.00' RT EXIST R/W ℄
2720	44+49.53 LT	100.00' LT EXIST R/W ℄	3060	Radius Pt.	----
3061	Radius Pt.	----	4019	36+02.60 RT	100.00' RT EXIST R/W ℄
1693	48+85.96 LT	100.00' LT EXIST R/W ℄	4019	41+74.50 RT	100.00' RT EXIST R/W ℄
2721	49+16.62 LT	100.00' LT EXIST R/W ℄	4016	44+05.59 RT	100.00' RT EXIST R/W ℄
1692	52+35.91 LT	100.00' LT EXIST R/W ℄	3061	Radius Pt.	----
3062	Radius Pt.	----	4014	48+85.96 RT	100.00' RT EXIST R/W ℄
2722	60+07.66 LT	100.00' LT EXIST R/W ℄	4012	52+35.91 RT	100.00' RT EXIST R/W ℄
3062	Radius Pt.	----	3062	Radius Pt.	----
4011	63+81.58 LT	100.00' LT EXIST R/W ℄	1689	63+81.58 RT	100.00' RT EXIST R/W ℄
4011	64+03.46 LT	100.00' LT EXIST R/W ℄	1689	64+03.46 RT	100.00' RT EXIST R/W ℄
1687	68+31.86 LT	100.00' LT EXIST R/W ℄	1688	68+31.86 RT	100.00' RT EXIST R/W ℄
3063	Radius Pt.	----	3063	Radius Pt.	----
4006	72+74.02 LT	100.00' LT EXIST R/W ℄	4007	72+74.02 RT	100.00' RT EXIST R/W ℄
1683	74+76.92 LT	100.00' LT EXIST R/W ℄	4004	74+76.92 RT	100.00' RT EXIST R/W ℄
3064	Radius Pt.	----	3064	Radius Pt.	----
1681	79+98.58 LT	100.00' LT EXIST R/W ℄	1682	79+98.58 RT	100.00' RT EXIST R/W ℄
2723	87+20.13 LT	100.00' LT EXIST R/W ℄	2724	87+05.05 RT	100.00' RT EXIST R/W ℄
1679	94+75.07 LT	100.00' LT EXIST R/W ℄	4001	94+75.07 RT	100.00' RT EXIST R/W ℄

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

DRAWING NO.	D-12-T-358
SURVEY	FEB 2003
DRAWN/DATE	RES/ March 03
ADOT REVIEW	G. McEwen

Stanley Consultants inc. — A Stanley Group Company — Engineering, Environmental and Construction Services - Worldwide

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO.: 083 SC 036 H4509 01R
ROUTE NO.: SR 83
SECTION NAME: Sonoita - Mountain View

REGISTERED LAND SURVEYOR — CHRIS J. FRANKS — 26116 — STATE OF ARIZONA, U.S.A.

SHEET RS-11

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RESULTS OF SURVEY

EXIST R/W CALCULATED POINTS

PT.	NORTHING	EASTING	DESCRIPTION
2679	263058.18585	1092263.09595	(C)
2680	264738.05851	1092325.55641	(C)
2681	265698.96073	1092133.72375	(C)
2682	265687.74286	1091930.52571	(C)
2683	268348.96053	1091129.16607	(C)
2684	268347.21149	1090903.45279	(C)
2685	270671.99987	1089642.56371	(C)
2686	270970.53785	1089480.64084	(C)
2687	270972.06797	1089707.33523	(C)
2688	271102.11815	1089636.79781	(C)
2689	273594.13723	1088057.63683	(C)
2690	275657.31023	1086938.60034	(C)
2691	276074.49624	1086939.84873	(C)
2692	276205.82164	1086868.61965	(C)
2693	276203.40124	1086642.40813	(C)
2694	278812.89308	1085454.58017	(C)
2695	278810.84287	1085228.16786	(C)
2696	280523.00696	1084299.51375	(C)
2697	280947.60824	1084296.74020	(C)
2698	284076.06629	1082328.28782	(C)
2699	285040.69485	1081619.47777	(C)
2700	286677.33951	1080168.68159	(C)
2701	286678.96936	1080415.67201	(C)
2702	288426.88255	1078960.72435	(C)
2703	288840.93886	1078956.66704	(C)
2704	289297.34022	1078721.72625	(C)
2705	291911.12137	1077707.64605	(C)
2706	291909.52162	1077506.38557	(C)
2707	294489.94187	1076267.75797	(C)
2708	294526.95409	1076214.89682	(C)
2709	294529.28828	1076550.67999	(C)
2710	294735.97261	1076265.49136	(C)
2711	297097.27133	1074560.32361	(C)
2712	297100.44782	1074778.84768	(C)
2713	299693.65552	1074377.53630	(C)
2714	299699.77555	1074789.62378	(C)
2715	301249.68018	1073876.59009	(C)
2716	301731.78878	1073872.01884	(C)
2717	302271.64459	1073827.98626	(C)
2718	302268.91739	1073616.29458	(C)
2719	302351.53565	1073866.14253	(C)
2720	302716.73081	1073862.67982	(C)
2721	303079.29117	1073859.24210	(C)
2722	304199.09310	1073848.62436	(C)
2723	304953.84115	1076436.22623	(C)
2724	304760.66649	1076490.43232	(C)
2725	284698.46884	1081622.75775	(C)
4001	305025.84017	1077209.70983	(C)
4004	304421.59461	1075280.81471	(C)
4006	304623.72664	1075080.03859	(C)
4007	304423.73780	1075077.92603	(C)
4011	304430.38805	1074204.24674	(C)
4012	303452.74703	1073909.07018	(C)
4014	303132.85897	1074054.59600	(C)
4016	302577.36327	1074012.41845	(C)
4017	302686.82276	1073845.03081	(C)
4018	302493.41472	1073718.55585	(C)
4019	302383.95523	1073885.94348	(C)
4020	301724.91314	1073876.16793	(C)
4022	301352.07379	1073787.32248	(C)
4023	301417.78789	1073862.69924	(C)
4024	301549.21611	1074013.45276	(C)
4026	301100.50911	1074006.63871	(C)
4027	301363.36553	1074308.14576	(C)
4028	301192.25675	1074450.81944	(C)
4029	300949.26650	1074133.08411	(C)

EXIST R/W CALCULATED POINTS (CONT)

PT.	NORTHING	EASTING	DESCRIPTION
4031	299717.00400	1074793.14315	(C)
4032	299500.55015	1074740.40110	(C)
4033	299526.35500	1074643.78790	(C)
4034	299577.96469	1074450.56151	(C)
4036	299501.58763	1074430.16162	(C)
4037	299449.97793	1074623.38801	(C)
4038	299115.51793	1074540.36098	(C)
4039	299156.73075	1074344.65328	(C)
4040	297074.76175	1074791.18100	(C)
4041	296987.38430	1074611.27774	(C)
4042	296673.49713	1074777.74930	(C)
4043	296770.36117	1074952.72746	(C)
4044	295253.04720	1075564.07892	(C)
4046	294859.42874	1076105.88242	(C)
4047	294708.44195	1075974.72225	(C)
4048	295101.67928	1075887.80675	(C)
4049	294987.05567	1075723.91218	(C)
4051	294685.49634	1076337.16815	(C)
4052	294521.62670	1076222.50891	(C)
4053	294511.35199	1076237.19341	(C)
4054	294675.22163	1076351.85265	(C)
4055	294488.40638	1076599.63931	(C)
4056	294337.41959	1076468.47914	(C)
4057	293837.54842	1077041.13702	(C)
4058	293771.50816	1076852.35492	(C)
4060	293538.24828	1077123.09794	(C)
4061	293483.09806	1077136.11558	(C)
4062	293437.15268	1076941.46456	(C)
4063	293203.89279	1077212.20758	(C)
4064	293137.85253	1077023.42547	(C)
4065	292994.12363	1077082.03342	(C)
4066	293078.92263	1077263.16633	(C)
4067	292826.12076	1077404.00946	(C)
4068	292722.85276	1077232.73272	(C)
4069	292669.21190	1077265.07444	(C)
4070	292772.47990	1077436.35118	(C)
4071	292436.66404	1077610.41073	(C)
4072	292367.31926	1077422.81729	(C)
4073	292327.92639	1077436.29815	(C)
4074	292388.05570	1077627.04527	(C)
4075	292016.00715	1077695.22806	(C)
4076	291992.68533	1077496.59248	(C)
4077	291951.40932	1077501.43870	(C)
4078	291974.73113	1077700.07428	(C)
4079	291688.64217	1077743.64808	(C)
4080	291644.68504	1077548.53844	(C)
4081	291555.12980	1077571.57469	(C)
4082	291610.77520	1077763.67776	(C)
4083	291339.17025	1077863.55928	(C)
4084	291263.74944	1077678.32510	(C)
4085	289983.16723	1078415.67577	(C)
4086	289907.74642	1078230.44159	(C)
4087	287422.19898	1079621.35810	(C)
4088	287540.62548	1079782.52622	(C)
4089	283816.03202	1082271.17322	(C)
4090	281183.70064	1083941.16264	(C)
4091	281279.05505	1084116.96803	(C)
4093	268373.28059	1090889.35725	(C)
4094	268468.63500	1091065.16264	(C)
4095	263085.31567	1092262.79078	(C)
4096	263087.56523	1092462.77813	(C)
4099	283934.45852	1082432.34135	(C)
5007	289294.81809	1078500.96809	(C)
5008	284074.66597	1082081.12874	(C)
5027	273595.58568	1088284.37552	(C)

EXIST R/W CENTERLINE CALCULATED POINTS

PT.	NORTHING	EASTING	DESCRIPTION
2578	304030.87528	1073850.21937	MIDSEC C/L INT
2579	303325.92442	1073856.90357	MIDSEC C/L INT
2580	302533.74916	1073864.41482	MIDSEC C/L INT
2581	301557.37534	1073873.67259	MIDSEC C/L INT
2582	299696.74840	1074585.79350	SECTION C/L INT
2583	294612.74331	1076266.59601	SECTION C/L INT
2584	294528.63397	1076386.92411	SECTION C/L INT
2585	278811.86797	1085341.37401	SECTION C/L INT
2586	276204.61144	1086755.51389	MIDSEC C/L INT
2587	275865.90323	1086939.22454	SECTION C/L INT
2588	273594.86146	1088171.00618	SECTION C/L INT
2589	270971.30291	1089593.98803	MIDSEC C/L INT
2590	270887.05901	1089639.68076	MIDSEC C/L INT
2591	268348.08705	1091016.44422	SECTION C/L INT
2592	284869.58185	1081621.11776	SECTION C/L INT
2593	286678.15443	1080292.17680	MIDSEC C/L INT
2594	288630.94273	1078958.72478	MIDSEC C/L INT
2595	289296.07795	1078611.24193	SECTION C/L INT
2596	291910.32097	1077606.94978	MIDSEC C/L INT
2613	304867.49568	1076491.11010	SECTION C/L INT
2614	302270.26952	1073721.25043	MIDSEC C/L INT
2615	284075.36613	1082204.70828	SECTION C/L INT
2616	263800.16698	1092332.48765	SECTION C/L INT
2621	297098.85487	1074669.26183	MIDSEC C/L INT
2622	265693.35266	1092032.14041	MIDSEC C/L INT
2623	280735.30760	1084298.12697	MIDSEC C/L INT
3001	263086.44045	1092362.78445	EX R/W C/L
3002	268420.95780	1090977.25994	EX R/W C/L
3003	281231.37785	1084029.06533	EX R/W C/L
3004	283875.24527	1082351.75728	EX R/W C/L
3006	289945.45682	1078323.05868	EX R/W C/L
3007	291301.45984	1077770.94219	EX R/W C/L
3008	291582.95250	1077667.62622	EX R/W C/L
3009	291666.66361	1077646.09326	EX R/W C/L
3010	291963.07023	1077600.75649	EX R/W C/L
3011	292004.34624	1077595.91027	EX R/W C/L
3012	292357.99105	1077531.67171	EX R/W C/L
3013	292401.99165	1077516.61401	EX R/W C/L
3014	292720.84590	1077350.71281	EX R/W C/L
3015	292774.48676	1077318.37109	EX R/W C/L
3016	293036.52313	1077172.59988	EX R/W C/L
3017	293170.87266	1077117.81653	EX R/W C/L
3018	293460.12537	1077038.79007	EX R/W C/L
3019	293515.27558	1077025.77243	EX R/W C/L
3020	293804.52829	1076946.74597	EX R/W C/L
3021	294412.91298	1076534.05923	EX R/W C/L
3022	294593.28681	1076294.52303	EX R/W C/L
3023	294603.56152	1076279.83853	EX R/W C/L

EXIST R/W CENTERLINE CALCULATED POINTS (CONT)

PT.	NORTHING	EASTING	DESCRIPTION
3024	294783.93535	1076040.30233	EX R/W C/L
3025	295044.36747	1075805.85946	EX R/W C/L
3026	295301.47922	1075651.56800	EX R/W C/L
3027	296721.92915	1074865.23838	EX R/W C/L
3028	297031.07303	1074701.22937	EX R/W C/L
3029	299136.12434	1074442.50713	EX R/W C/L
3030	299475.78278	1074526.77481	EX R/W C/L
3031	299552.15985	1074547.17470	EX R/W C/L
3032	299756.12237	1074597.00607	EX R/W C/L
3033	301070.76163	1074291.95178	EX R/W C/L
3034	301231.93732	1074157.39224	EX R/W C/L
3036	301672.68978	1073790.88769	EX R/W C/L
3037	302438.68497	1073802.24966	EX R/W C/L
3038	302632.09301	1073928.72463	EX R/W C/L
3039	303091.12218	1073963.72152	EX R/W C/L
3040	303411.33793	1073818.04663	EX R/W C/L
3041	304334.79881	1074233.61860	EX R/W C/L
3042	304460.63064	1074643.12699	EX R/W C/L
3043	304523.73222	1075078.98231	EX R/W C/L
3044	304521.58903	1075281.87099	EX R/W C/L
3045	304610.14262	1075793.04584	EX R/W C/L
3046	305121.45786	1077178.17379	EX R/W C/L
3047	296163.69288	1075174.26561	EX P.O.L. C/L
3048	303091.44987	1073963.57245	EX P.O.L. C/L
3049	262957.55044	1080904.34934	EX C/L CC
3050	270304.56314	1063883.24413	EX C/L CC
3051	294266.75087	1088936.19543	EX C/L CC
3052	291981.48333	1079043.46311	EX C/L CC
3053	292070.89471	1076620.92128	EX C/L CC
3054	293643.85119	1078469.86878	EX C/L CC
3055	293331.54976	1075594.69372	EX C/L CC
3056	295865.29857	1076979.66784	EX C/L CC
3057	298461.46129	1077646.28575	EX C/L CC
3059	300076.31052	1072991.60224	EX C/L CC
3060	302046.71204	1074401.66247	EX C/L CC
3061	302893.40830	1073529.11609	EX C/L CC
3062	303690.07046	1074431.78638	EX C/L CC
3063	303091.65951	1075064.55666	EX C/L CC
3064	305954.11301	1075297.56869	EX C/L CC
3065	265925.33504	1092330.85120	EX C/L PI
3066	282610.73298	1083280.92219	EX C/L PI
3067	288627.84064	1078859.54540	EX C/L PI
3068	291620.71619	1077640.95229	EX C/L PI
3069	292389.09236	1077550.73719	EX C/L PI
3070	293095.40793	1077124.87787	EX C/L PI
3071	294193.67528	1076865.64312	EX C/L PI
3072	294879.84719	1075884.97151	EX C/L PI
3073	298030.61543	1074140.77864	EX C/L PI
3074	300495.75372	1074799.20339	EX C/L PI
3075	301981.91525	1073503.55507	EX C/L PI
3076	302851.97902	1074072.51429	EX C/L PI
3077	304108.37235	1073500.94663	EX C/L PI
3078	304526.37242	1074856.19357	EX C/L PI
3079	304518.97282	1075545.74984	EX C/L PI
3080	302059.28319	1073554.14815	EX C/L PI
3083	300482.44929	1074741.86762	EX C/L PI
3086	298039.31196	1074211.53649	EX C/L PI
3089	294899.70479	1075907.03279	EX C/L PI
3092	294163.50600	1076821.16743	EX C/L PI
3095	293102.30884	1077141.80171	EX C/L PI
3098	292380.17473	1077524.67873	EX C/L PI
3101	291624.48306	1077655.59630	EX C/L PI

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CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-12-T-358
SURVEY	FEB 2003
DRAWN/DATE	RES/ March 03
ADOT REVIEW	G. McEwen

Stanley Consultants inc. — A Stanley Group Company — Engineering, Environmental and Construction Services - Worldwide

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO.: 083 SC 036 H4509 01R
ROUTE NO.: SR 83
SECTION NAME: Sonoita - Mountain View
SHEET RS-12

REGISTERED LAND SURVEYOR — 22558 — CHRIS J. FRANKS — 10th Street — ARIZONA, U.S.A.

Click here for SR 83 Index

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RESULTS OF SURVEY

SECTION MONUMENTATION

PT.	NORTHING	EASTING	DESCRIPTION
1830	294527.85000	1076267.35700	BLM BC
2432	291920.80900	1078926.42700	USDA AC LS 21768
2434	299686.43595	1073891.41246	USDA AC LS 21768
2499	262909.00400	1086945.27600	USDA AC LS 21768
2500	278778.62000	1081671.47500	BLM BC
2503	270953.71600	1086988.39500	GAC BC LS7599 1971
2504	270989.48000	1092287.01900	GAC BC LS7599 1971
2505	273604.01100	1089603.25900	GAC BC LS7599 1971
2507	273586.94900	1086932.40500	GAC BC LS7599 1971
2510	276206.58800	1086940.24400	GAC BC LS7599 1971
2512	276233.77800	1089583.20000	GAC BC LS7599 1971
2513	276150.82200	1081728.33600	BLM BC
2519	281424.84400	1081649.43600	BLM BC
2521	284041.76300	1078996.16600	BLM BC
2522	289299.97300	1078952.16900	BLM BC
2523	289330.03800	1081571.92400	BLM BC
2524	286652.42300	1076357.91600	BLM BC
2525	286669.48200	1078977.94500	BLM BC
2526	289270.04100	1076332.26900	BLM BC
2527	291899.89400	1076295.15400	BLM BC
2528	294545.10000	1078898.23900	BLM BC
2530	304954.54200	1076488.31300	Dept of Agriculture AC
2531	291941.46200	1081544.33500	BLM BC
2532	299720.92100	1076213.43600	USDA AC LS 21768
2533	294483.48700	1073669.68000	BLM BC
2534	299681.96900	1073590.63400	USDA AC LS 21768
2535	297121.74700	1076244.10500	BLM BC
2538	304918.93200	1073841.79900	BLM BC
2540	302237.97600	1071214.55100	USDA AC LS 21768

SECTION MONUMENTATION (CONT)

PT.	NORTHING	EASTING	DESCRIPTION
2542	299654.64600	1071244.97900	USDA AC LS 21768
2544	268320.17600	1087044.41700	BLM BC
2550	268358.02400	1092298.80400	GAC BC LS7599 1971
2551	278826.41900	1086948.30100	GAC BC LS7599 1971
2558	284072.10300	1081628.76100	BLM BC
2559	286686.80900	1081603.70100	BLM BC
2575	268339.10000	1089671.61050	CALC S1/4 COR
2576	270971.60367	1089638.54741	CALC C1/4 COR
2577	278802.51950	1084309.88800	CALC S1/4 COR
2597	299652.47660	1070970.96080	USDA AC LS 21768
2598	299724.25910	1076545.48700	STONE
2599	273516.96410	1081735.97470	BLM BC
2600	284087.10270	1084276.23260	ROCK PILE
2604	257762.54780	1092377.10710	GAC BC LS7599 1971
2605	263060.28590	1092337.95555	CALC SE COR
2606	262984.64495	1089641.61577	CALC S1/4 COR
2607	265709.15495	1092318.37977	CALC E1/4 COR
2608	302306.29022	1076517.26194	CALC E1/4 COR
2609	273551.95655	1084334.18985	CALC S1/4 COR
2610	276178.57848	1084322.46503	CALC C1/4 COR
2611	302272.14585	1073866.89528	CALC C1/4 COR
2612	299655.56139	1071244.96822	CALC SW COR
2617	297045.45121	1070995.40627	CALC W1/4 COR
2618	297083.75007	1073630.14146	CALC C1/4 COR
2619	265411.43657	1086925.57098	CALC W1/4 COR
2620	265562.23708	1089657.14012	CALC C1/4 COR
2624	278802.53550	1084310.75210	REBAR
2625	268337.68340	1089673.85610	AC

REFERENCE PLATS

BOOK	PAGE	DESCRIPTION
		BLM PLAT 2327-B, FILED 7-17-98
		BLM PLAT 2379-C, FILED 7-14-99
11	75	RESULTS OF SURVEY
17	74	RESULTS OF SURVEY
28	71	RESULTS OF SURVEY
12	42	RESULTS OF SURVEY
18	52	RESULTS OF SURVEY
7	81	RESULTS OF SURVEY
8	89	RESULTS OF SURVEY

SCI CONTROL POINTS

PT.	NORTHING	EASTING	DESCRIPTION
13	308546.73857	1058753.21213	NGS HELVETIA
1	280000.03961	1091660.44086	NGS SONOITA
3	258749.69588	1059849.36321	NGS YOUNG

BASIS OF STATIONING:
PROJECT S-249 (7)
P.O.T. STA. 130+39.56
POINT 1302 FD. REBAR

GENERAL NOTES

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

1) NGS POINT "HELVETIA"
GRID COORDINATE: N 308489.83411 E 1058557.94905
LATITUDE & LONGITUDE: N 31° 50' 34.37431" W 110° 45' 43.11031"

2) NGS POINT "SONOITA"
GRID COORDINATE: N 279948.39994 E 1091459.10878
LATITUDE & LONGITUDE: N 31° 45' 48.35354" W 110° 39' 25.58426"

3) NGS POINT "YOUNG"
GRID COORDINATE: N 258701.97536 E 1059653.89797
LATITUDE & LONGITUDE: N 31° 42' 21.61735" W 110° 45' 36.54169"

THE ABOVE VALUES WERE ENTERED INTO A HUSKY DATA COLLECTOR WITH THE FOLLOWING PARAMETERS SET FOR THE BASIS OF THIS SURVEY:

SYSTEM:	UNITED STATES STATE PLANE 1983
ZONE:	ARIZONA CENTRAL
DATUM:	NORTH AMERICAN 1983/92 MODIFIED
GEOID MODEL:	GEOID99

ASHTECH Z EXTREME GPS EQUIPMENT WAS USED FOR ALL FIELD SURVEY MEASUREMENTS. DIRECT SATELLITE MEASUREMENTS WERE MADE ON EACH POINT ON THE NORTH AMERICAN DATUM OF 1983 WITH AUTOMATIC TRANSLATIONS MADE TO THE STATE PLANE GRID SYSTEM.

GPS CALIBRATION AND TRANSLATION TO THE SURFACE WAS PERFORMED BY ASHTECH OFFICE SUITE. A COMBINED SCALE FACTOR OF 1.0001844614 AND ORIGIN VALUES OF NO.000, EO.000 AS OBTAINED FROM ADOT WERE USED FOR THE TRANSLATION TO THE SURFACE.

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 CORROBORATING EVIDENCE IN THE FIELD; AND A REVIEW AND ANALYSIS OF EXISTING DRAWINGS, PLATS, AND NOTES READILY AVAILABLE AT THE TIME THE SURVEY WAS PERFORMED.

UNITS = INTERNATIONAL FEET = 1 FOOT = 0.3048 METERS EXACTLY.

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CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-12-T-358
SURVEY	FEB 2003
DRAWN/DATE	RES/ March 03
ADOT REVIEW	G. McEwen

Stanley Consultants Inc. — A Stanley Group Company — Engineering, Environmental and Construction Services - Worldwide

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO. 083 SC 036 H4509 01R
ROUTE NO.: SR 83
SECTION NAME: Sonoita - Mountain View
SHEET RS-13

REGISTERED LAND SURVEYOR — 22258 — CHRIS J. FRANKS — Date Signed 10/17/04 — ARIZONA, U.S.A.

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RIGHT OF WAY MONUMENTATION SURVEY

THIS SURVEY SUPPLEMENTS THE RESULTS OF SURVEY AS SHOWN ON SHEETS RS-1 TO RS-13

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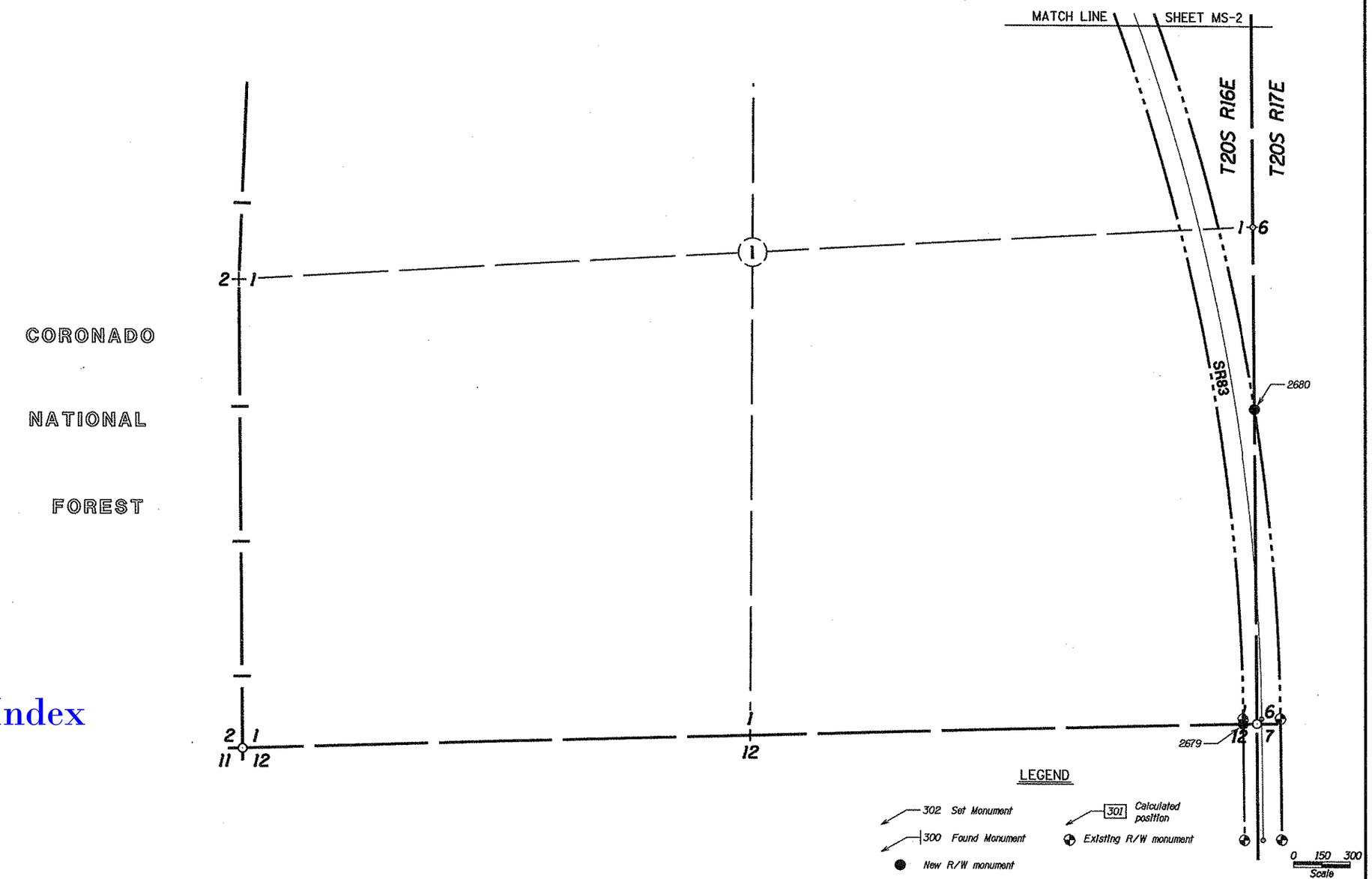

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MONUMENTATION LIST

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
2679	263058.18585	1092263.09595	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	136+60.07	100.00' LT
2680	264738.05851	1092325.55641	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	153+30.47	100.00' RT

ALL STATIONING IS BASED OFF OF THE EXIST. R/W ℄, UNLESS OTHERWISE NOTED.

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-12-T-358
SURVEY	FEB 2005
DRAWN/DATE	RES/ March 05
ADOT REVIEW	G. McEwen

Stanley Consultants inc. — A Stanley Group Company — Engineering, Environmental and Construction Services - Worldwide

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW

FEDERAL IDENTIFICATION NO.: S 083-A-700

TRACS NO. 083 SC 036 H4509 01R

ROUTE NO.: SR 83

SECTION NAME: Sonolta - Mountain View

REGISTERED LAND SURVEYOR — RONNIE E. DURKEY — 38883 — CERTIFICATE — ARIZONA, U.S.A.

SHEET MS-1

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RIGHT OF WAY MONUMENTATION SURVEY

THIS SURVEY SUPPLEMENTS THE RESULTS OF SURVEY AS SHOWN ON SHEETS RS-1 TO RS-13

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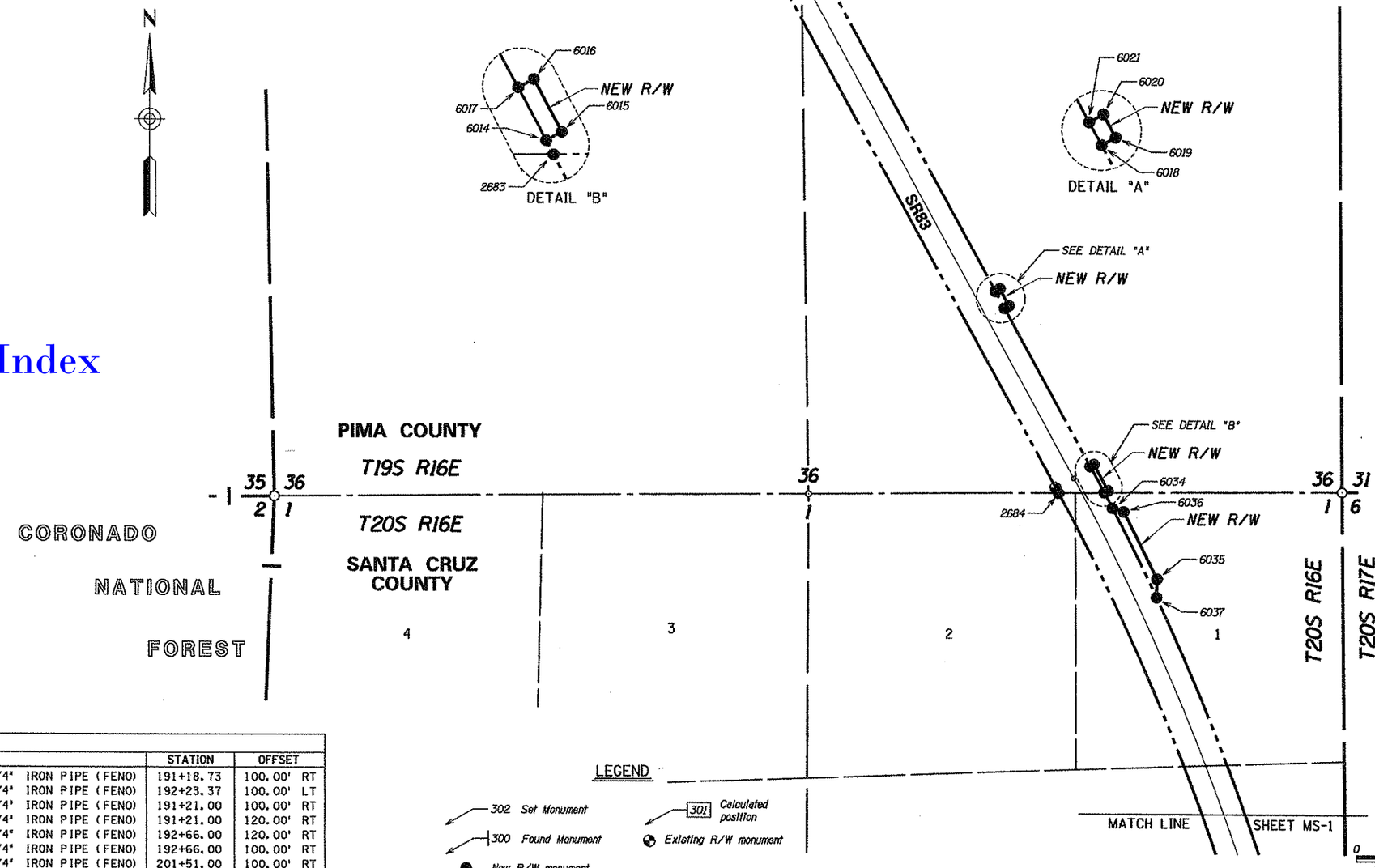

MONUMENTATION LIST

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
2683	268348.96053	1091129.16607	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	191+18.73	100.00' RT
2684	268347.21149	1090903.45279	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	192+23.37	100.00' LT
6014	268350.98599	1091128.09782	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	191+21.00	100.00' RT
6015	268360.31787	1091145.78725	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	191+21.00	120.00' RT
6016	268489.35951	1091076.67438	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	192+66.00	120.00' RT
6017	268479.82407	1091059.09384	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	192+66.00	100.00' RT
6018	269257.76293	1090637.15056	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	201+51.00	100.00' RT
6019	269269.68224	1090659.12624	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	201+51.00	125.00' RT
6020	269353.18980	1090613.83289	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	202+46.00	125.00' RT
6021	269341.27050	1090591.85722	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	202+46.00	100.00' RT
6034	268274.10647	1091168.28678	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	190+35.00	100.00' RT
6035	267925.23565	1091385.88627	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	186+30.00	140.00' RT
6036	268257.01555	1091222.10986	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	189+95.55	140.00' RT
6037	267834.77135	1091384.18217	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	185+49.68	100.00' RT

ALL STATIONING IS BASED OFF OF THE EXIST. R/W ℄, UNLESS OTHERWISE NOTED.

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-12-T-358
SURVEY	FEB 2005
DRAWN/DATE	RES/ March 05
ADOT REVIEW	G. McEwen

Stanley Consultants Inc. — A Stanley Group Company, Engineering, Environmental and Construction Services - Worldwide

ROUTE NO.: SR 83

SECTION NAME: Sonolta - Mountain View

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW

FEDERAL IDENTIFICATION NO.: S 083-A-700

TRACS NO.: 083 SC 036 H4509 01R

REGISTERED LAND SURVEYOR — RONNIE E. LORSEY — 38862 — ARIZONA, U.S.A.

SHEET MS-2

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RIGHT OF WAY MONUMENTATION SURVEY

THIS SURVEY SUPPLEMENTS THE RESULTS OF SURVEY AS SHOWN ON SHEETS RS-1 TO RS-13

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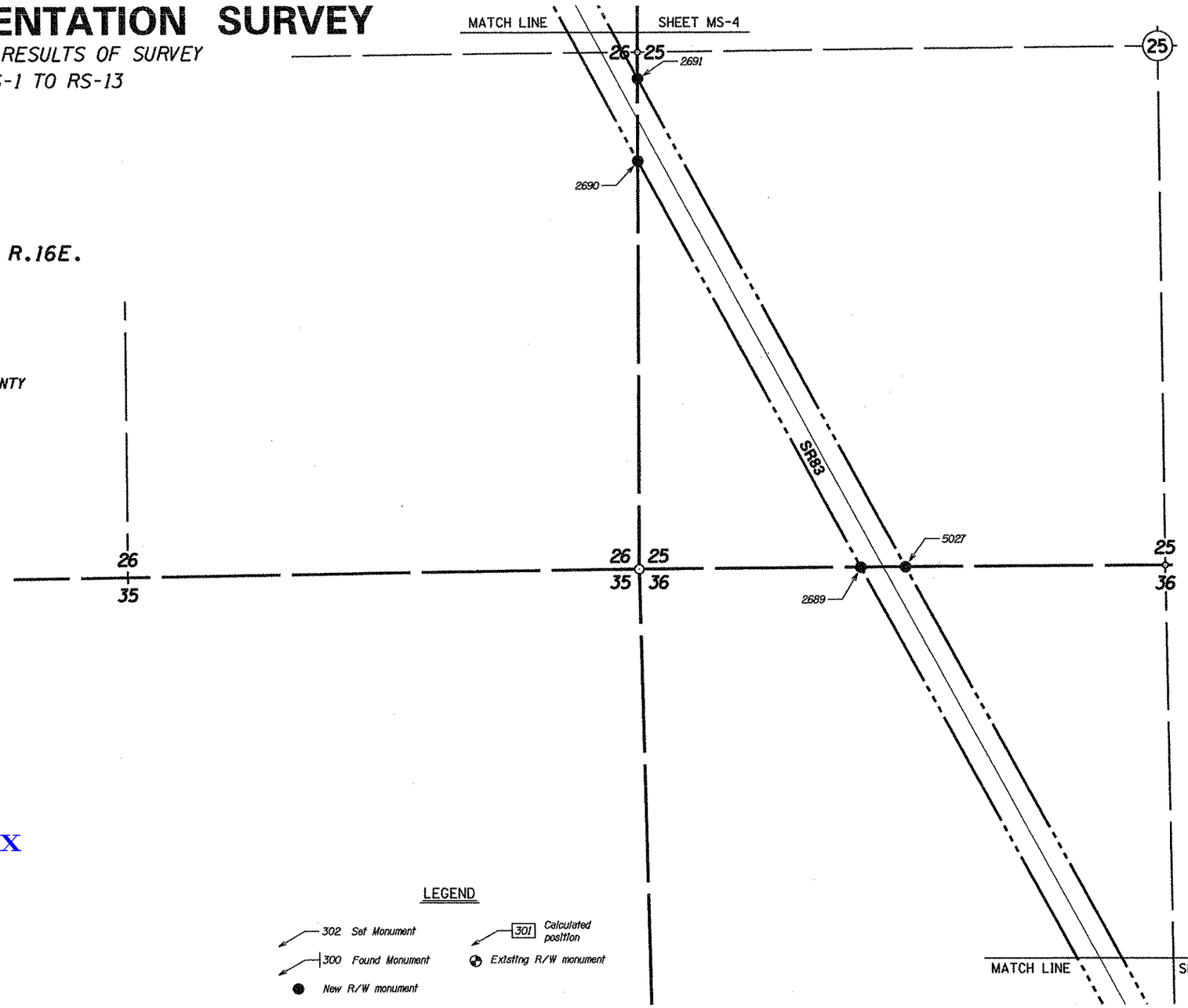
PIMA COUNTY



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LEGEND

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

MONUMENTATION LIST

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
2689	273594.13723	1088057.63683	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	251+92.63	100.00' LT
2690	275657.31023	1086938.60034	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	275+39.74	100.00' LT
2691	276074.49624	1086939.84873	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	279+05.86	100.00' RT
5027	273595.58568	1088284.37552	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	250+85.80	100.00' RT

ALL STATIONING IS BASED OFF OF THE EXIST. R/W ℄, UNLESS OTHERWISE NOTED.

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-12-T-358
SURVEY	FEB 2005
DRAWN/DATE	RES/ March 05
ADOT REVIEW	G. McEwen

Stanley Consultants Inc. — A Stanley Group Company, Engineering Environmental and Construction Services - Worldwide

ROUTE NO.: SR 83

SECTION NAME: Sonolta - Mountain View

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW

FEDERAL IDENTIFICATION NO.: S 083-A-700

TRACS NO. 083 SC 036 H4509 01R

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 35552 — RONNIE E. DORSEY — 5/19/05 — Not Valid Without Signature — ARIZONA, U.S.A.

SHEET MS-3

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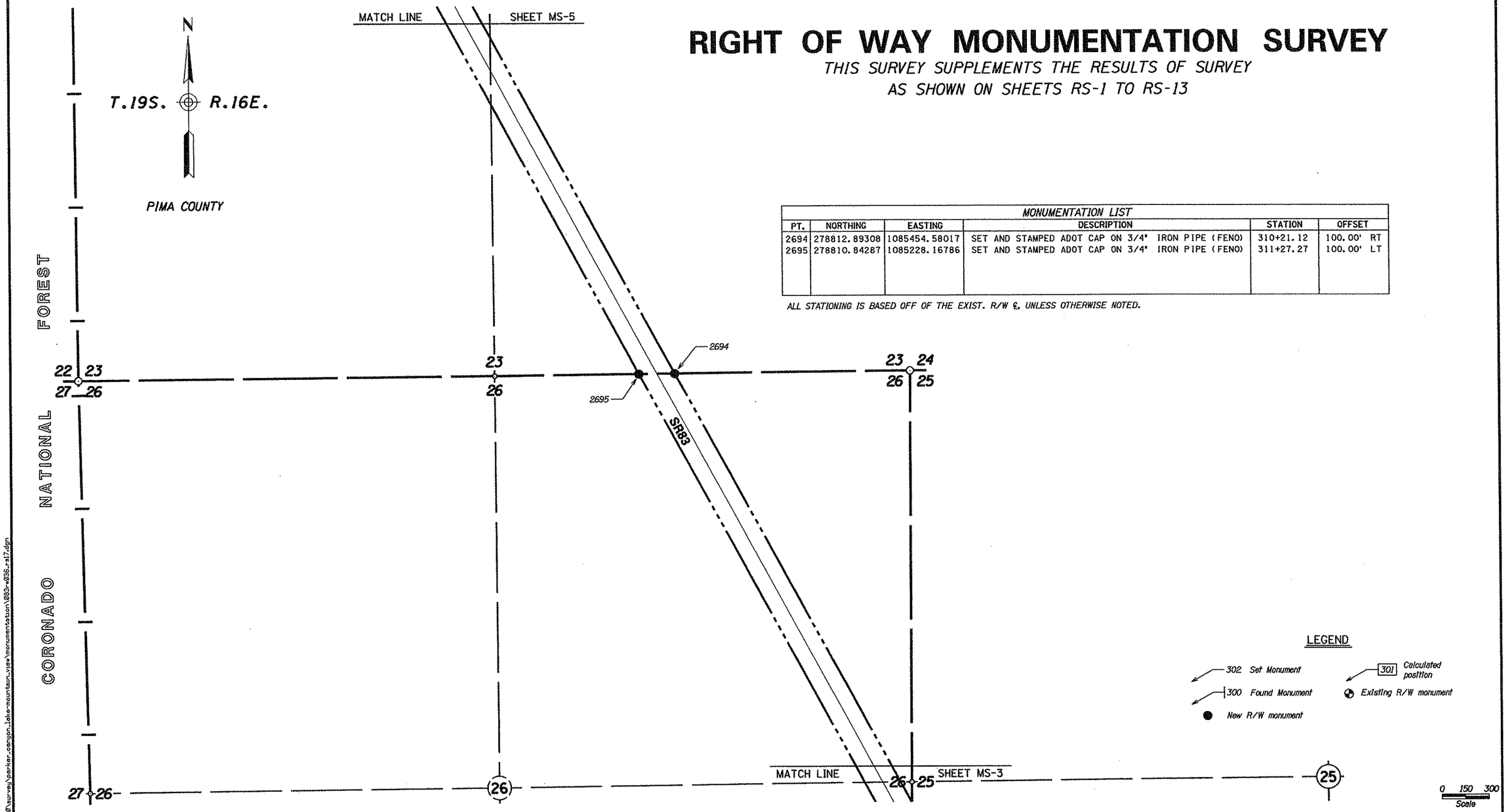
RIGHT OF WAY MONUMENTATION SURVEY

THIS SURVEY SUPPLEMENTS THE RESULTS OF SURVEY AS SHOWN ON SHEETS RS-1 TO RS-13



MONUMENTATION LIST

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
2694	278812.89308	1085454.58017	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	310+21.12	100.00' RT
2695	278810.84287	1085228.16786	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	311+27.27	100.00' LT

ALL STATIONING IS BASED OFF OF THE EXIST. R/W ℄, UNLESS OTHERWISE NOTED.

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

DRAWING NO.	D-12-T-358
SURVEY	FEB 2005
DRAWN/DATE	RES/ March 05
ADOT REVIEW	G. McEwen

Stanley Consultants inc. — A Stanley Group Company — Engineering, Environmental and Construction Services - Worldwide

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO.: 083 SC 036 H4509 01R
ROUTE NO.: SR 83
SECTION NAME: Sonoita - Mountain View

REGISTERED LAND SURVEYOR — CERTIFICATE NO. — RONNIE C. DONSEY — ARIZONA, U.S.A.

SHEET MS-4

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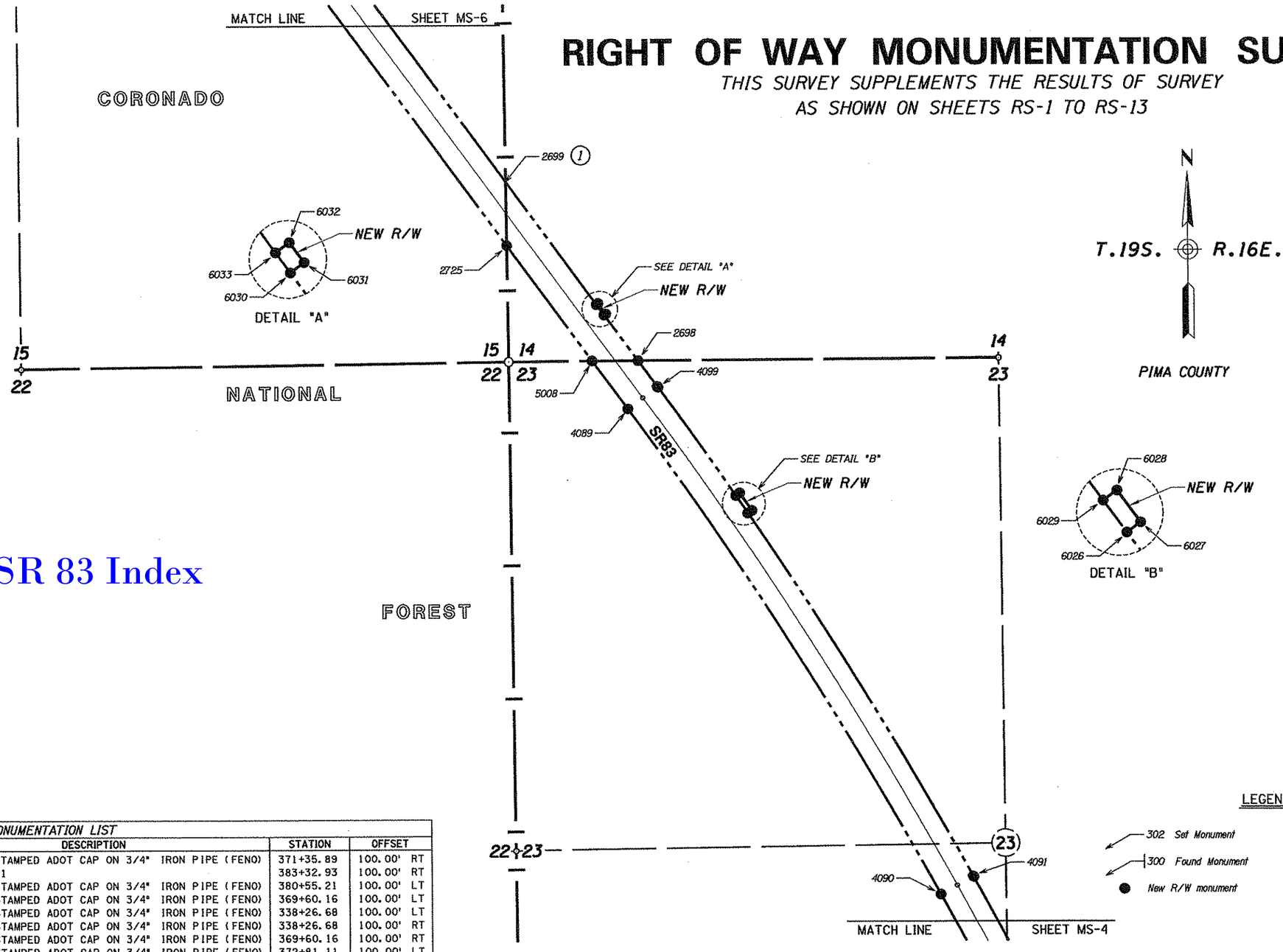
RIGHT OF WAY MONUMENTATION SURVEY

THIS SURVEY SUPPLEMENTS THE RESULTS OF SURVEY AS SHOWN ON SHEETS RS-1 TO RS-13



Click here for SR 83 Index

(1) No permanent R/W monument set here. Point falls in concrete.

MONUMENTATION LIST

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
2698	284076.06629	1082328.28782	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	371+35.89	100.00' RT
2699	285040.69485	1081619.47777	SEE NOTE 1	383+32.93	100.00' RT
2725	284698.46884	1081622.75775	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	380+55.21	100.00' LT
4089	283816.03202	1082271.17322	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	369+60.16	100.00' LT
4090	281183.70064	1083941.16264	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	338+26.68	100.00' LT
4091	281279.05505	1084116.96803	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	338+26.68	100.00' RT
4099	283934.45852	1082432.34135	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	369+60.16	100.00' RT
5008	284074.66597	1082081.12874	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	372+81.11	100.00' LT
6026	283250.44864	1082916.03436	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	361+26.00	100.00' RT
6027	283264.50906	1082936.70572	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	361+26.00	125.00' RT
6028	283359.95234	1082871.43545	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	362+41.00	125.00' RT
6029	283345.78838	1082850.83491	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	362+41.00	100.00' RT
6030	284321.94008	1082147.61950	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	374+41.00	100.00' RT
6031	284327.86141	1082155.67791	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	374+41.00	110.00' RT
6032	284384.27025	1082114.22863	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	375+11.00	110.00' RT
6033	284378.34893	1082106.17023	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	375+11.00	100.00' RT

ALL STATIONING IS BASED OFF OF THE EXIST. R/W ℄, UNLESS OTHERWISE NOTED.

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-12-T-358
SURVEY	FEB 2005
DRAWN/DATE	RES/ March 05
ADOT REVIEW	G. McEwen

Stanley Consultants inc. — A Stanley Group Company, Engineering, Environmental and Construction Services - Worldwide

ROUTE NO.: SR 83

SECTION NAME: Sonoita - Mountain View

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW

FEDERAL IDENTIFICATION NO.: S 083-A-700

TRACS NO.: 083 SC 036 H4509 01R

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 35902 — RONNIE E. DORSEY — 5/14/05 — ARIZONA, U.S.A.

SHEET MS-5

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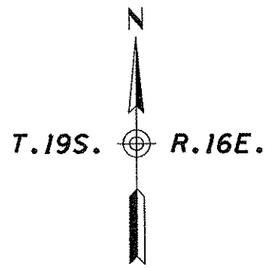
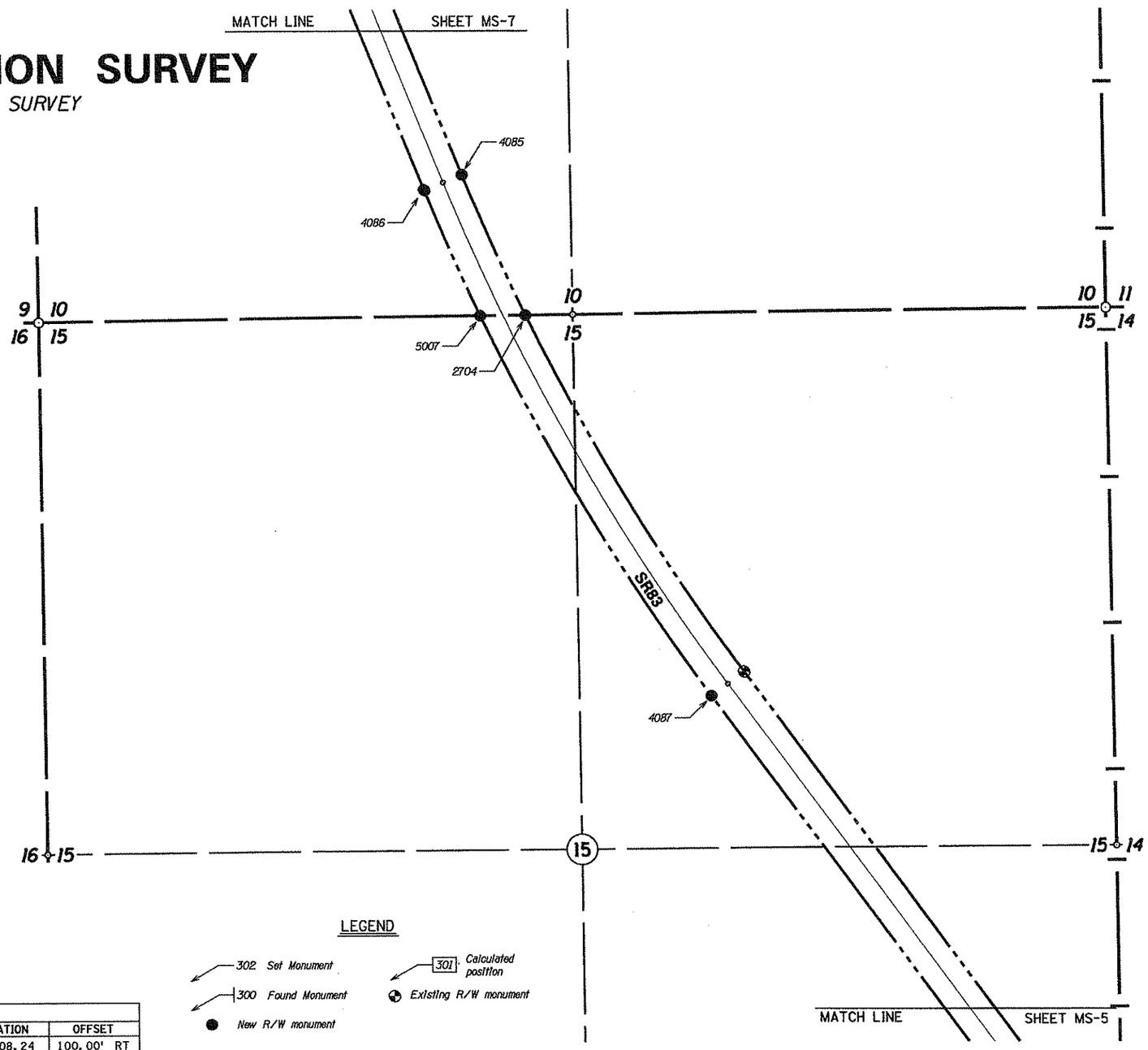
RIGHT OF WAY MONUMENTATION SURVEY

THIS SURVEY SUPPLEMENTS THE RESULTS OF SURVEY AS SHOWN ON SHEETS RS-1 TO RS-13





LEGEND

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

Click here for SR 83 Index

MONUMENTATION LIST

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
2704	289297.34022	1078721.72625	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	435+08.24	100.00' RT
4085	289983.16723	1078415.67577	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	442+66.01	100.00' RT
4086	289907.74642	1078230.44159	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	442+66.01	100.00' LT
4087	287422.19898	1079621.35810	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	414+35.20	100.00' LT
5007	289294.81809	1078500.96809	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	436+01.74	100.00' LT

ALL STATIONING IS BASED OFF OF THE EXIST. R/W ℄, UNLESS OTHERWISE NOTED.

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

DRAWING NO.	D-12-T-358
SURVEY	FEB 2005
DRAWN/DATE	RES/ March 05
ADOT REVIEW	G. McEwen

Stanley Consultants Inc. — A Stanley Group Company — Engineering, Environmental and Construction Services - Worldwide

ROUTE NO.: SR 83

SECTION NAME: Sonoita - Mountain View

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW

FEDERAL IDENTIFICATION NO.: S 08[illegible]-A-700

TRACS NO.: 083 SC 036 H4509 01R

REGISTERED LAND SURVEYOR — RONNIE E. JORDEY — 36668 — ARIZONA, U.S.A.

SHEET MS-6

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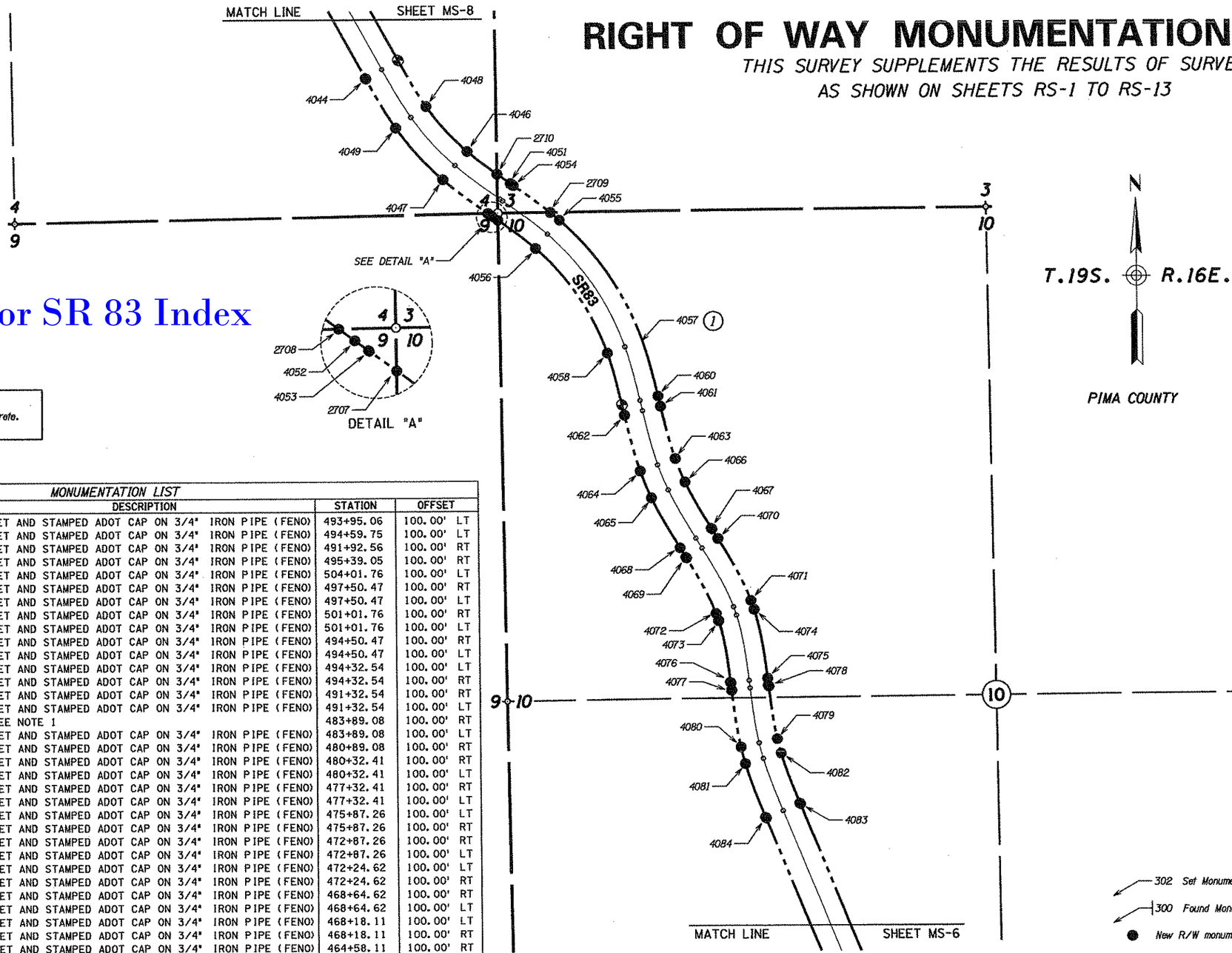
RIGHT OF WAY MONUMENTATION SURVEY

THIS SURVEY SUPPLEMENTS THE RESULTS OF SURVEY AS SHOWN ON SHEETS RS-1 TO RS-13



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DETAIL "A"

(1) No permanent R/W monument set here. Point falls in concrete.

PIMA COUNTY

MONUMENTATION LIST

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
2707	294489.94187	1076267.75797	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	493+95.06	100.00' LT
2708	294526.95409	1076214.89682	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	494+59.75	100.00' LT
2709	294529.28828	1076550.67999	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	491+92.56	100.00' RT
2710	294735.97261	1076265.49136	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	495+39.05	100.00' RT
4044	295253.04720	1075564.07892	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	504+01.76	100.00' LT
4046	294859.42874	1076105.88242	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	497+50.47	100.00' RT
4047	294708.44195	1075974.72225	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	497+50.47	100.00' LT
4048	295101.67928	1075887.80675	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	501+01.76	100.00' RT
4049	294987.05567	1075723.91218	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	501+01.76	100.00' LT
4051	294685.49634	1076337.16815	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	494+50.47	100.00' RT
4052	294521.62670	1076222.50891	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	494+50.47	100.00' LT
4053	294511.35199	1076237.19341	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	494+32.54	100.00' LT
4054	294675.22163	1076351.85265	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	494+32.54	100.00' RT
4055	294488.40638	1076599.63931	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	491+32.54	100.00' RT
4056	294337.41959	1076468.47914	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	491+32.54	100.00' LT
4057	293837.54842	1077041.13702	SEE NOTE 1	483+89.08	100.00' RT
4058	293771.50816	1076852.35492	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	483+89.08	100.00' LT
4060	293538.24828	1077123.09794	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	480+89.08	100.00' RT
4061	293483.09806	1077136.11558	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	480+32.41	100.00' RT
4062	293437.15268	1076941.46456	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	480+32.41	100.00' LT
4063	293203.89279	1077212.20758	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	477+32.41	100.00' RT
4064	293137.85253	1077023.42547	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	477+32.41	100.00' LT
4065	292994.12363	1077082.03342	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	475+87.26	100.00' LT
4066	293078.92263	1077263.16633	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	475+87.26	100.00' RT
4067	292826.12076	1077404.00946	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	472+87.26	100.00' RT
4068	292722.85276	1077232.73272	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	472+87.26	100.00' LT
4069	292669.21190	1077265.07444	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	472+24.62	100.00' LT
4070	292772.47990	1077436.35118	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	472+24.62	100.00' RT
4071	292436.66404	1077610.41073	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	468+64.62	100.00' RT
4072	292367.31926	1077422.81729	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	468+64.62	100.00' LT
4073	292327.92639	1077436.29815	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	468+18.11	100.00' LT
4074	292388.05570	1077627.04527	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	468+18.11	100.00' RT
4075	292016.00715	1077695.22806	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	464+58.11	100.00' RT
4076	291992.68533	1077496.59248	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	464+58.11	100.00' LT
4077	291951.40932	1077501.43870	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	464+16.55	100.00' LT
4078	291974.73113	1077700.07428	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	464+16.55	100.00' RT
4079	291688.64217	1077743.64808	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	461+16.55	100.00' RT
4080	291644.68504	1077548.53844	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	461+16.55	100.00' LT
4081	291555.12980	1077571.57469	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	460+30.11	100.00' LT
4082	291610.77520	1077763.67776	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	460+30.11	100.00' RT
4083	291339.17025	1077863.55928	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	457+30.11	100.00' RT
4084	291263.74944	1077678.32510	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	457+30.11	100.00' LT

ALL STATIONING IS BASED OFF OF THE EXIST. R/W ℄, UNLESS OTHERWISE NOTED.

LEGEND

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

0 150 300
Scale

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

DRAWING NO.	D-12-T-358
SURVEY	FEB 2005
DRAWN/DATE	RES/ March 05
ADOT REVIEW	G. McEwen

Stanley Consultants INC. — A Stanley Group Company — Engineering, Environmental and Construction Services - Worldwide

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO. 083 SC 036 H4509 01R
ROUTE NO.: SR 83
SECTION NAME: Sonolta - Mountain View
SHEET MS-7

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 36862 — RONNIE E. DORSEY — STATE OF ARIZONA, U.S.A.

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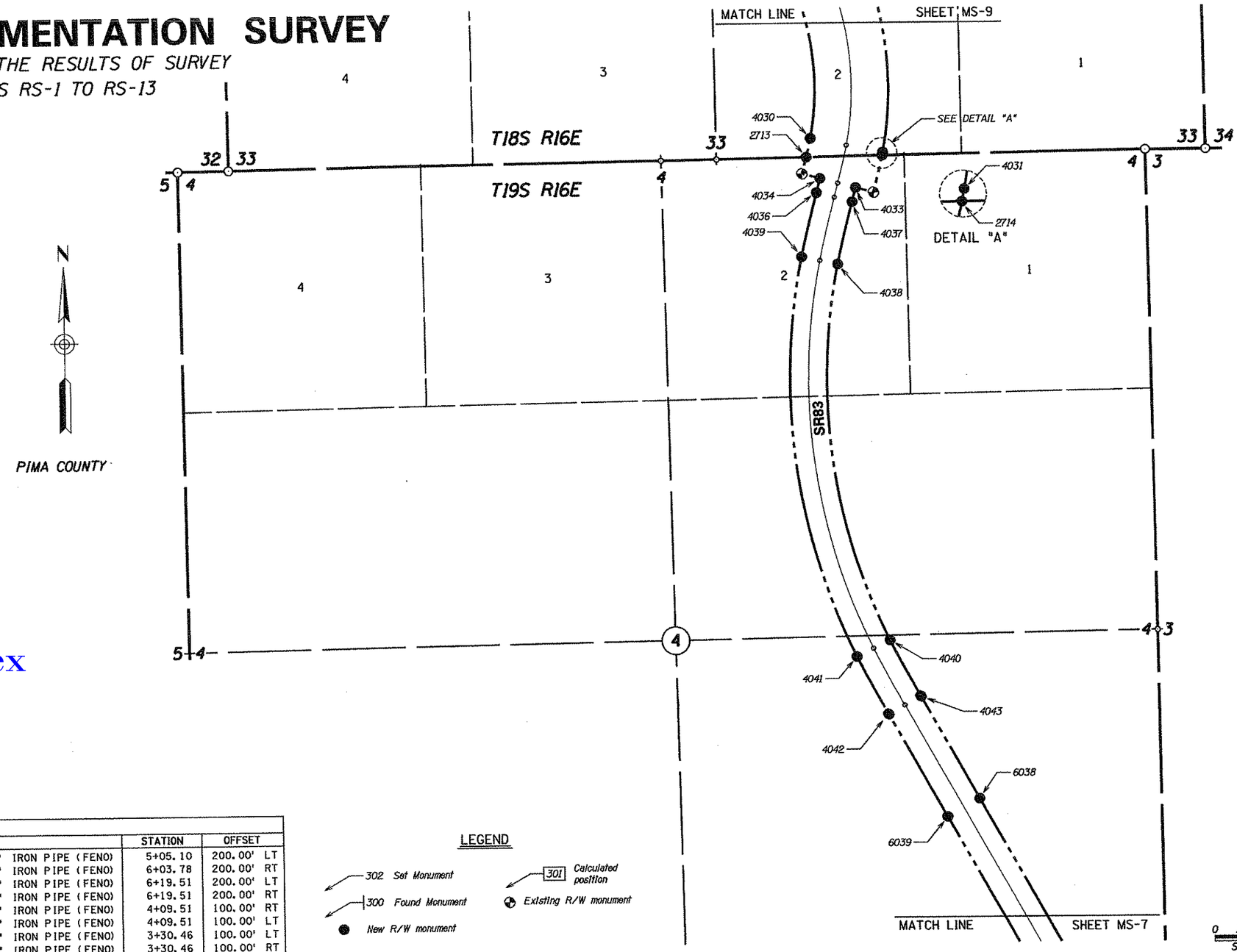
RIGHT OF WAY MONUMENTATION SURVEY

THIS SURVEY SUPPLEMENTS THE RESULTS OF SURVEY AS SHOWN ON SHEETS RS-1 TO RS-13



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MONUMENTATION LIST

PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
2713	299693.65552	1074377.53630	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	5+05.10	200.00' LT
2714	299699.77555	1074789.62378	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	6+03.78	200.00' RT
4030	299795.24073	1074400.86900	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	6+19.51	200.00' LT
4031	299717.00400	1074793.14315	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	6+19.51	200.00' RT
4033	299526.35500	1074643.78790	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	4+09.51	100.00' RT
4034	299577.96469	1074450.56151	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	4+09.51	100.00' LT
4036	299501.58763	1074430.16162	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	3+30.46	100.00' LT
4037	299449.97793	1074623.38801	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	3+30.46	100.00' RT
4038	299115.51793	1074540.36098	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	545+70.40	100.00' RT
4039	299156.73075	1074344.65328	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	545+70.40	100.00' LT
4040	297074.76175	1074791.18100	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	524+10.55	100.00' RT
4041	296987.38430	1074611.27774	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	524+10.55	100.00' LT
4042	296673.49713	1074777.74930	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	520+60.55	100.00' LT
4043	296770.36117	1074952.72746	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	520+60.55	100.00' RT
6038	296212.12490	1075261.75470	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	514+22.49	100.00' RT
6039	296115.26086	1075086.77653	SET AND STAMPED ADOT CAP ON 3/4" IRON PIPE (FENO)	514+22.49	100.00' LT

ALL STATIONING IS BASED OFF OF THE EXIST. R/W ℄, UNLESS OTHERWISE NOTED.

LEGEND

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

CHANGE ORDER REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-12-T-358
SURVEY	FEB 2005
DRAWN/DATE	RES/ March 05
ADOT REVIEW	G. McEwen

Stanley Consultants Inc. — A Stanley Group Company — Engineering, Environmental and Construction Services - Worldwide

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO. 083 SC 036 H4509 01R
ROUTE NO.: SR 83
SECTION NAME: Sonoita - Mountain View

REGISTERED LAND SURVEYOR — 36662 — RONNIE DORSEY — Signed 5/16/05 — ARIZONA, U.S.A.

SHEET MS-8

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RIGHT OF WAY MONUMENTATION SURVEY

THIS SURVEY SUPPLEMENTS THE RESULTS OF SURVEY AS SHOWN ON SHEETS RS-1 TO RS-13

Click here for SR 83 Index

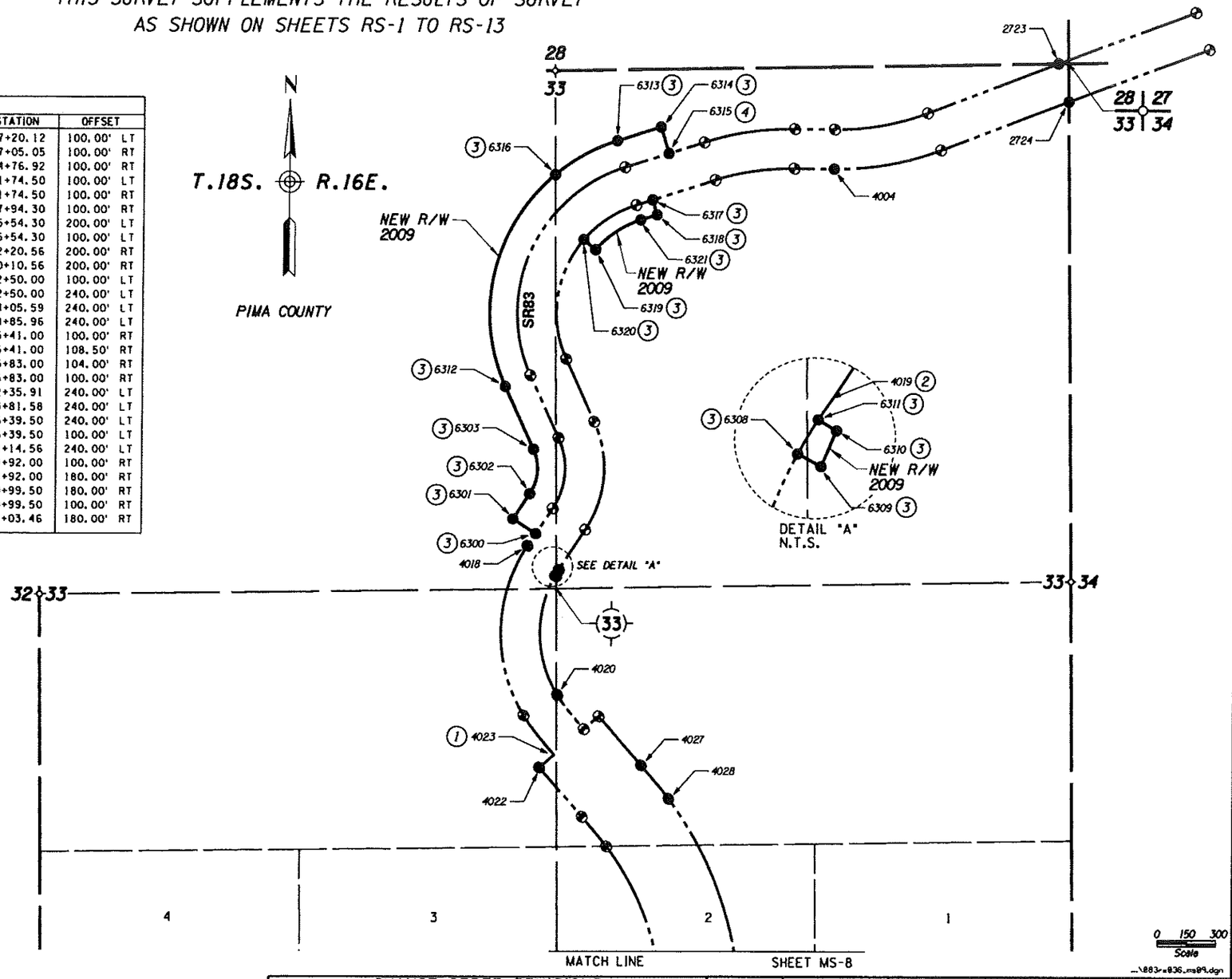
MONUMENTATION LIST					
PT.	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
2723	304953.82885	1076435.31185	SET STANDARD ADOT R/W MONUMENT	87+20.12	100.00' LT
2724	304760.98324	1076490.42886	SET STANDARD ADOT R/W MONUMENT	87+05.05	100.00' RT
4004	304421.59461	1075280.81471	SET STANDARD ADOT R/W MONUMENT	74+76.92	100.00' RT
4018	302493.41472	1073718.55585	SET STANDARD ADOT R/W MONUMENT	41+74.50	100.00' LT
4019	302383.95523	1073885.94348	SEE NOTE 2	41+74.50	100.00' RT
4020	301724.91314	1073876.16793	SET STANDARD ADOT R/W MONUMENT	27+94.30	100.00' RT
4022	301417.78789	1073862.69924	SET STANDARD ADOT R/W MONUMENT	25+54.30	200.00' LT
4023	301352.07379	1073787.32248	SEE NOTE 1	25+54.30	100.00' LT
4027	301363.36553	1074308.14576	SET STANDARD ADOT R/W MONUMENT	22+20.56	200.00' RT
4028	301192.25675	1074450.81944	SET STANDARD ADOT R/W MONUMENT	20+10.56	200.00' RT
6300	302556.60355	1073759.87680	SET STANDARD ADOT R/W MONUMENT, SEE NOTE 3	42+50.00	100.00' LT
6301	302633.22519	1073642.70546	SET STANDARD ADOT R/W MONUMENT, SEE NOTE 3	42+50.00	240.00' LT
6302	302763.44440	1073727.85947	SET STANDARD ADOT R/W MONUMENT, SEE NOTE 3	44+05.59	240.00' LT
6303	302991.74035	1073745.26500	SET STANDARD ADOT R/W MONUMENT, SEE NOTE 3	48+85.96	240.00' LT
6308	302338.40621	1073858.87932	SET STANDARD ADOT R/W MONUMENT, SEE NOTE 3	35+41.00	100.00' RT
6309	302334.38250	1073866.36662	SET STANDARD ADOT R/W MONUMENT, SEE NOTE 3	35+41.00	108.50' RT
6310	302367.62025	1073880.31481	SET STANDARD ADOT R/W MONUMENT, SEE NOTE 3	35+83.00	104.00' RT
6311	302369.71701	1073876.90840	SET STANDARD ADOT R/W MONUMENT, SEE NOTE 3	35+83.00	100.00' RT
6312	303311.95611	1073599.59016	SET STANDARD ADOT R/W MONUMENT, SEE NOTE 3	52+35.91	240.00' LT
6313	304564.21265	1074163.12539	SET STANDARD ADOT R/W MONUMENT, SEE NOTE 3	63+81.58	240.00' LT
6314	304633.54280	1074388.75414	SET STANDARD ADOT R/W MONUMENT, SEE NOTE 3	66+39.50	240.00' LT
6315	304499.71806	1074429.87518	SEE NOTE 4	66+39.50	100.00' LT
6316	304392.96217	1073846.78614	SET STANDARD ADOT R/W MONUMENT, SEE NOTE 3	61+14.56	240.00' LT
6317	304265.21591	1074347.62560	SET STANDARD ADOT R/W MONUMENT, SEE NOTE 3	64+92.00	100.00' RT
6318	304188.74463	1074371.12334	SET STANDARD ADOT R/W MONUMENT, SEE NOTE 3	64+92.00	180.00' RT
6319	304010.95895	1074055.59428	SET STANDARD ADOT R/W MONUMENT, SEE NOTE 3	59+99.50	180.00' RT
6320	304062.85393	1073994.70986	SET STANDARD ADOT R/W MONUMENT, SEE NOTE 3	59+99.50	100.00' RT
6321	304162.73846	1074286.48858	SET STANDARD ADOT R/W MONUMENT, SEE NOTE 3	64+03.46	180.00' RT

ALL STATIONING IS BASED OFF OF THE EXIST. R/W ℄, UNLESS OTHERWISE NOTED.

N

T.18S. R.16E.

PIMA COUNTY

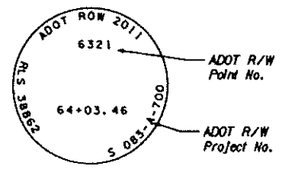


0 150 300
Scale

...\083-a036_ms9.dgn

STANDARD ADOT R/W MONUMENT DETAIL

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



(1) *No permanent R/W monument set here. Point falls in concrete.*

(2) *No permanent R/W monument set here. Obstructed by large tree.*

(3) *Set Standard ADOT R/W Monument for construction project 083 SC 044 H7057 01R in June 2011.*

(4) *Epoxied Standard ADOT R/W on concrete fence post for construction project 083 SC 044 H7057 01R in June 2011.*

LEGEND

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

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS
9755	3-08-10	RED	SET INITIAL R/W MONUMENTS FOR
			PROJECT 083 SC 044 H7057 01R.
9796	6-06-11	RED	SET FINAL R/W MONUMENTS FOR
			PROJECT 083 SC 044 H7057 01R.

DRAWING NO.	D-12-T-358
SURVEY	FEB 2005
DRAWN/DATE	RES/ March 05
ADOT REVIEW	M. Kennedy

Stanley Consultants Inc.

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

HIGHWAY NAME: PARKER CANYON LAKE - MOUNTAIN VIEW
FEDERAL IDENTIFICATION NO.: S 083-A-700
TRACS NO.: 083 SC 036 H4509 01R
ROUTE NO.: SR 83
SECTION NAME: Sonoita - Mountain View

REGISTERED LAND SURVEYOR 38862 RONNIE E. DORSEY ARIZONA U.S.A.

SHEET MS-9

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