FHWA REGION	STATE	PROJECT - NUMBER	SHEET NUMBER	TOTAL SHEETS	FINALIZED PLANS
9	ARIZ.	F-031-1-811	1	31	

DRAWING NUMBER	D-10-T-331

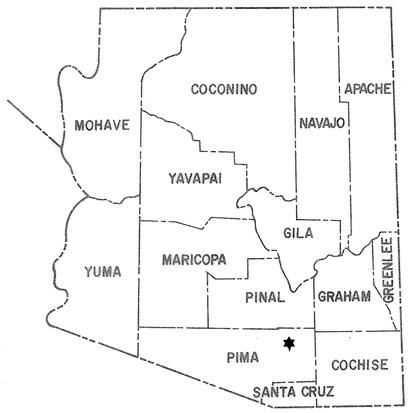
STATE OF ARIZONA
DEPARTMENT OF TRANSPORTATION

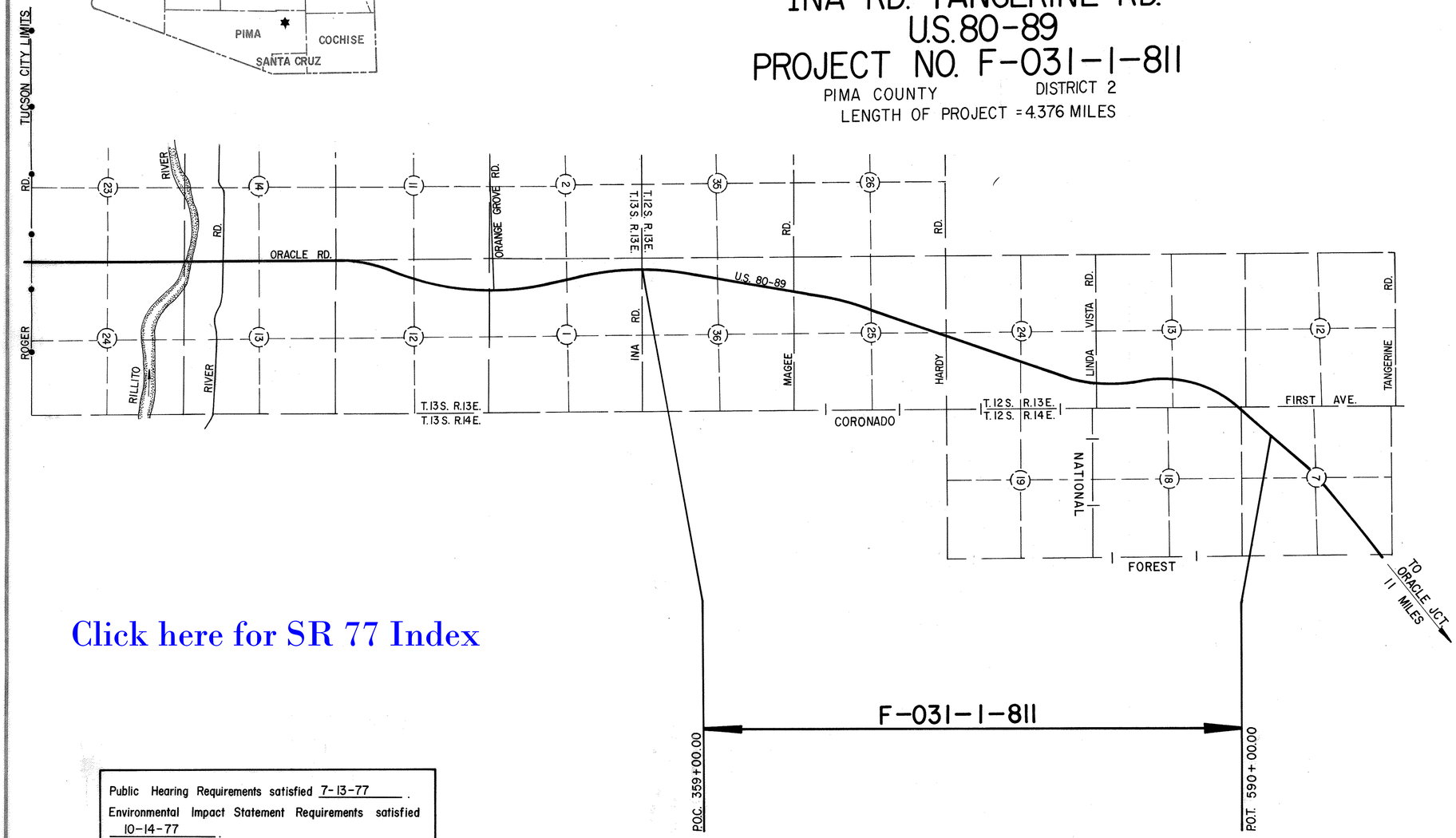
HIGHWAYS DIVISION
RIGHT OF WAY PLAN OF THE

TUCSON-ORACLE JCT.-GLOBE
INA RD.-TANGERINE RD.
U.S.80-89
PROJECT NO. F-031-1-811

PIMA COUNTY DISTRICT 2

LENGTH OF PROJECT = 4.376 MILES





Click here for SR 77 Index

Public Hearing Requirements satisfied 7-13-77.

Environmental Impact Statement Requirements satisfied 10-14-77.

ARIZONA DEPARTMENT OF TRANSPORTATION BOARD APPROVED FOR RIGHT OF WAY ACQUISITION IN ACCORDANCE WITH RESOLUTION 2013-01-A-004 DATED 01/18/13

Approved in accordance with Roadway Plans

Walter A. Ford 4-4-78
DEPUTY STATE ENGINEER DATE

ARIZONA DEPARTMENT OF TRANSPORTATION BOARD
Approved for Right of Way Acquisition in accordance with Resolution Number 78-03-A-08 Dated 2-3-78

OSCAR T. LYON JR. State Engineer

J.B. Mertz 4-4-78
CHIEF DEPUTY STATE ENGINEER DATE

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

DIVISION ENGINEER DATE

BRUNING 44-512

Click here for SR 77 Index

TUCSON-ORACLE JCT.-GLOBE HWY.
INA RD.-TANGERINE RD.
PIMA COUNTY

REVISIONS			
C.O.No.	DATE	BY	DESCRIPTION

PROJECT NO.	F-031-1-811
DRAWING NO.	D-10-T-331
SHEET NO.	2 of 31
DRAWN BY	T. W. Dist. 2
DATE COMP.	3-29-78
SCALE	———

ITEM	SYMBOL
HIGHWAY SURVEY CENTERLINE	
HIGHWAY CONSTRUCTION CENTERLINE	
HIGHWAY CENTERLINE (EXISTING)	
HIGHWAY RIGHT OF WAY LINE (NEW)	
HIGHWAY RIGHT OF WAY LINE (EXISTING)	
CONTROLLED ACCESS (FULL)	
CONTROLLED ACCESS (PARTIAL)	
CONTROLLED ACCESS (EXISTING)	
RAILROAD RIGHT OF WAY LINE	
RAILROAD RIGHT OF WAY LINE COMMON TO HIGHWAY RIGHT OF WAY LINE (EXISTING)	
NATIONAL OR STATE BOUNDARY LINE	
FOREST, NATIONAL MONUMENT, MILITARY OR INDIAN RESERVATION	
COUNTY LINE	
TOWNSHIP OR RANGE LINE	
SECTION LINE	
QUARTER OR MID SECTION LINE	
SIXTEENTH OR GOVERNMENT LOT LINE	
LAND GRANT BOUNDARY LINE	
CITY LIMITS BOUNDARY LINE	
SUBDIVISION OR LOT BOUNDARY LINE	
PROPERTY OWNERSHIP BOUNDARY LINE	
PROPERTY LEASE BOUNDARY LINE	L L
SURVEY MEANDER LINE	
POWER LINE	
POWER TRANSMISSION LINE	
TELEPHONE OR TELEGRAPH LINE	
TELEPHONE AND POWER LINE (COMBINATION)	
UNDERGROUND TELEPHONE CABLE	T T T T
WATER UTILITY LINE	W 6" W 6" W
NATURAL GAS UTILITY LINE	G 2" G 2" G
SANITARY SEWER LINE	S 8" S 8" S
STORM SEWER LINE	SS 36" SS 36" SS

ITEM	SYMBOL
HIGHWAY SLOPE OR DRAINAGE EASEMENT (NEW)	
HIGHWAY SLOPE OR DRAINAGE EASEMENT (EXISTING)	
TEMPORARY CONSTRUCTION EASEMENT (NEW)	
ROAD (NEW) (SHOULDER TO SHOULDER WIDTH)	
ROAD (EXISTING) (SHOULDER TO SHOULDER WIDTH)	
RAILROAD TRACK	
RIVER OR CREEK (CONTINUOUS FLOW)	
RIVER OR CREEK (INTERMITTENT FLOW)	
NATURAL DRAINAGE OR A WASH	
CANAL, CHANNEL, OR DITCH (NEW)	
CANAL, CHANNEL, OR DITCH (EXISTING)	
IRRIGATION DITCH OR LINE (NEW)	IRR IRR
IRRIGATION DITCH OR LINE (EXISTING)	IRR IRR
DYKE OR LEVEE (NEW)	
DYKE OR LEVEE (EXISTING)	
BANK PROTECTION	
RETAINING WALL	
CONSTRUCTION OR SLOPE LIMITS	
WIRE OR BARBED WIRE FENCE	
CHAIN LINK FENCE	
WOOD FENCE	
STONE FENCE	
ROAD GUARD (NEW)	
ROAD GUARD (EXISTING)	
CURB	
CURB AND GUTTER	
DEPRESSED CURB WITH GUTTER (NEW)	
DEPRESSED CURB WITH GUTTER (EXISTING)	
TREES (DECIDUOUS)	
TREES (CONIFEROUS)	
HEDGE OR SHRUBBERY	

EXIST. PAVEMENT

NEW PAVEMENT

EXIST. PAVEMENT, TO BE OBLITERATED

NEW STRUCTURES (BRIDGES, ETC. NOT COVERED BY PAVEMENT)

EXCESS TAKE

STANDARD SYMBOLS

ITEM	SYMBOL
BRIDGE (NEW)	
BRIDGE (EXISTING)	
PIPE CULVERT (NEW)	
PIPE CULVERT (EXISTING)	
BOX CULVERT (NEW)	
BOX CULVERT (EXISTING)	
CATTLE GUARD (NEW)	
CATTLE GUARD (EXISTING)	
GATE (NEW)	
GATE (EXISTING)	
FORD (NEW)	
FORD (EXISTING)	
TRAFFIC DIRECTIONAL FLOW ARROWS	
DRAINAGE DIRECTIONAL FLOW ARROWS	
PROPERTY LIMIT ARROWS	
LEASE LIMIT ARROWS	L L
PROPERTY TIE BARS	
SURVEY MONUMENT, NEW	
SURVEY MONUMENT, EXISTING	
NEW RIGHT OF WAY CONTROL POINT	
RIGHT OF WAY MARKER, EXISTING	

NORTH ARROW

○ FOUND SEC. COR. or 1/4 COR.

+ UNFOUND SEC. COR. or 1/4 COR.

(3) FOUND CENTER SEC.

(3) UNFOUND CENTER SEC.

5/32" Diameter Circle. No.1 Rapidograph Pen, Or Equal.

1/2" Diameter Circle. No.1 Rapidograph Pen, Or Equal.

5/32" Diameter Circle. No.1 Rapidograph Pen, Or Equal.

SECTION CORNER — CENTER OF SECTION — 1/4 CORNER

7-614 PARCEL BUBBLE Size 3/4" 7-614 7-614-L1

DRAWING 44-012

Click here for SR 77 Index

TUCSON-ORACLE JCT.-GLOBE HWY.
INA RD.-TANGERINE RD.
PIMA COUNTY

REVISIONS				PROJECT NO.	F-031-1-811
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-10-T-331
				SHEET NO.	3 of 31.
				DRAWN BY	T.W. Dist. 2
				DATE COMP.	3-29-78
				SCALE	——

A

Acres	Ac.
Ahead	Ahd
And	&
And Wife	et ux
And Others	et al
And Husband	et vir
Angle	∠
Approximate	Approx
Arbitrary	Arb.
Asphalt	Asph.
At	@
Avenue	Ave.

B

Back	Bk.
Bank Protection	B.P.
Barbed Wire	B.W.
Bearing	Brng.
Beginning	Beg.
Book	Bk.
Borrow	Bor.
Boulevard	Blvd.
Boundary	Bndry.
Brass Cap	B.C.
Bridge	Br.
Building	Bldg.
Bureau of Indian Affairs	B.I.A.
Bureau of Land Management	B.L.M.
Bureau of Reclamation	B.R.

C

Calculated	Calc. or C.
Cattle Guard	C.G.
Center	Ctr.
Center to Center	C. to C.
Centerline	℄
Channel	Chan.
Concrete	Conc.
Concrete Box Culvert	C.B.C.
Construction	Constr.
Contractor	Cont.
Corner	Cor.
Corrugated Metal Pipe	C.M.P.
County	Co.
Creek	Ck.
Cubic Yard	C.Y.
Culvert	Culv.
Curve Data	
Curve to Spiral	C.S.
Degree of Change per 100'	a
Length of Curve	L
Radius	R
Spiral to Curve	S.C.
Spiral to Tangent	S.T.
Delta	Δ
Point of Curve	P.C.
Deflection (Total Curve)	I

Curve Data	
Point of Tangent	P.T.
Point of Compound Curve	P.C.C.
Point of Reverse Curve	P.R.C.
Point of Reverse Spiral	P.R.S.
Point of Intersection	P.I.
Degree of Curve	D
Tangent Length	T
Tangent to Spiral	T.S.

D

Deceleration	Decel.
Deflection	Defl.
Department	Dept.
Detour	Det.
Diameter	Dia.
Distance	Dist.
Ditch and Dyke	D. & D.
Docket	Dkt.
Drawing	Dwg.
Drive	Dr.
Dyke	Dk.
Drainage	Drn.
Drainage Easement	D.E.

E

Each	Ea.
Easement	Esmt.
East	E.
Elevation	Elev.
Embankment	Emb
Engineer	Engr.
Equal	Eq. or =
Equation	Equa.
Excavation	Excav
Existing	Exist.
Extend	Ext

F

Federal	Fed.
Feet	Ft. or '
Fence	Fc.
Flowage Easement	F.E.
Forest	For.
Found	Fnd
Frame	Fr
Freeway	Frwy.
Future	Fut.

G

Galvanized	Galv.
Gauge	Ga.
Government	Govt.
Grader	Gr.
Guard	Gd.

H

Headwall	Hdwl.
Highway	Hwy.
House	Hse.

I

Inch	In. or "
Include	Incl.
Interchange	Intcg.
Iron Pipe	I.P.
Irrigation	Irr.

J

Joint	Jt.
Junction	Jct.

L

Left	Lt.
Length	Legth.
Line	Ln.
Linear Feet	L.F.
Local Tangent Bearing	L.T.B.

M

Manhole	M.H.
Material	Matl.
Maximum	Max.
Median	Med.
Mile	Mi.
Mile Post	M.P.
Minimum	Min.
Minute	'
Miscellaneous	Misc.
Monument	Mon.
Mountain	Mt.

N

National	Natl.
North	N.
Number	No.

O

Opening	Opng.
Outside Diameter	O.D.
Office	Off.

P

Page	Pg.
Parcel	Par.
Parkway	Pkwy.
Per	/
Per Cent	%
Place	Pl.
Point on Curve	P.O.C.
Point on Tangent	P.O.T.
Point on Semi-Tangent	P.O.S.T.
Power Line	P.L.

Private	Pvt.
Project	Proj.
Property	Prop.
Proposed	Propsd
Protection	Prot.

Q

Quadrant	Quad.

R

Railroad	R.R.
Range	Rng. or R.
Record	Rec. or (R)
Reinforced	Reinf.
Reinforced Concrete Pipe	R.C.P.
Required	Reqd.
Reservation	Res.
Right	Rt.
Right of Way	R/W
Road	Rd.
Roadway	Rdwy

S

Second	"
Section	Sec.
Sheet	Sht.
Skew	Sk.
Slope Easement	S.E.
South	S.
Specifications	Specs.
Square	Sq.
Square Feet	☐
State Route	S.R.
Station	Sta
Street	St.
Subdivision	Subdiv.
Survey	Sur.

T

Telegraph	Tlg.
Telephone	Tel.
Township	Twp. or T.
Temporary Construction Easement	T.C.E.
Traffic Interchange	T.I.
Turnout	T.O.
Typical	Typ.

U

United State General Land Office	U.S.G.L.O.
Underground	Ungnd.

V

Vertical	Vert.

W

West	W
West Bound	W.B.
Warranty Deed	W.D.

Y

Yard	Yd.

STANDARD ABBREVIATIONS

FORM NO. 44512

TUCSON-ORACLE JCT.-GLOBE HWY.
INA RD.-TANGERINE RD.
PIMA COUNTY

Click here for SR 77 Index

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
5242	10-26-78	K.S	Deleted 10-414. Revd area 10-415 & owner.
"	"	"	Revd area & owner 10-411, 10-432.
5302	3-1-79	K.S	Revd owner 10-416. Revd owner & area
"	"	"	10-417. Revd area 10-421. Revd owner
"	"	"	10-425. Revd owner 10-435.
5371	5-2-79	P.Todd	Rev. Net & Rem Areas - Parcel 10-412.
5436	8-15-79	J.MC.	Add T.C.E. Parcels 10-423 & 10-424
6640	9/10/80	RLK	Revised net area from Par. 10-423 & 10-424

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
5111	4-10-78	TEK	PAR 10-435: Revised NET & REM
5134	5-22-78	PTodd	Added Notes 3&6, and Parcel 10-425-1.
5149	6-23-78	KS	Revd areas 10-419 & 10-420.
5189	8-14-78	KS	Revd Owner Parcels: 10-433, 10-415,
"	"	"	10-416; Revd Owner & areas 10-417, Revd
"	"	"	owner 10-425, 10-427, 10-431. Revd
"	"	"	owner & areas 10-414.
5209	8-24-78	D.J.H.	Deleted Parcels 10-427, 10-428; Rev. Par 10-421 Ac

PROJECT NO.	F-031-1-811
DRAWING NO.	D-10-T-391
SHEET NO.	4 of 31
DRAWN BY	J.G., Dist. 2
DATE COMP.	3-29-78
SCALE	

NOTES:

1. Par. 10-412; Total Area is limited to that area lying S'ly of the S'ly boundary of Par. 10-413.
2. Par. 10-414; Total Area is limited to lot 14 only.
3. Par. 10-420; Net Area includes 1600 ± of Drainage Esmt. to Ariz. Land Title and Trust Co., Trustee
4. Par. 10-428; Net Area includes 2100 ± of Drainage Esmt. By Dedication as shown on Subd. Plat.

⑤ Parcel 10-412: Includes 1500 sq.ft. of Existing County Drainage Esmt.

⑥ Parcel 10-413: Includes 360 sq.ft. of Existing County Drainage Esmt.

CHECKED BY: Ted Cavalier

HARD COPY

DRAWING 44512

OWNERSHIP RECORD / ACQUISITION RECORD

PARCEL NUMBER	OWNER	DESCRIPTION	TOTAL AREA	AREA REQUIRED: GROSS INCLUDING EXISTING R/W	AREA REQUIRED: NET EXCLUDING EXISTING R/W	EASEMENT AREA	REMAINDER: LEFT	REMAINDER: RIGHT	SHEET NUMBER	COMMISSION APPROVAL	TYPE & DATE OF INSTRUMENT	RECORDED: DATE	RECORDED: BOOK	RECORDED: PAGE
10-411	Three Oracle Place, Ltd.	Pt. Lot 13, CATALINA VILLAGE SUB. NO.1	~~225,690 ±~~ 70,708 ±		270 ±		~~225,610 ±~~ 70,498 ±		7	2-15-79	WD 1-12-79	3-15-79	5994	555-556
10-412	Continental Service Corp., Tr.#6079	Pt. Lots 1&2, CATALINA VILLAGE SUB. NO.2	123,800 ±		⑤ 4371 ± ~~4282~~		119,429 ± ~~119,511~~		7	6-20-79	F.O.C. 4-15-79	5-24-79	6787	854-857
10-413	Clarence L. Clark, et ux	Pt. Lot 2, CATALINA VILLAGE SUB. NO.2	43,120 ±		⑥ 759 ±		42,361 ±		7	11-9-78	WD 10-10-78	11-30-78	5913	6728
~~10-414~~	~~Giant Industries, Inc.~~	~~Pt. Lot 14, CATALINA VILLAGE SUB. NO.1~~	~~43,810 ± 32,524 ±~~		~~4588 ±~~	DELETED 10-26-78	~~43,810 ± 27,936 ±~~		~~7~~					
10-415	3RH Associates	Pt. Lot 5, CATALINA VILLAGE SUB. NO.2	191,000 ±		~~1068~~ 1022 ±		~~190,040 ±~~ 189,978 ±		8	7-18-80	FOC 10-10-80	10-30-80	6396	1061-1063
10-416	Lin & Sons Enterprises	Pt. SW¼ NW¼ Sec. 36, T.12S., R.13E.	10.30Ac.		0.17 Ac.		10.13Ac.		8	12-15-80	FOC 3-30-82	4-2-82	6763	536-39
10-417	Western Continental Develop. Corp.	Pt. NW¼ NW¼ Sec. 36, T.12S., R.13E.	~~18.79 Ac.~~ 4.00 Ac.		0.10 Ac.		~~20.01 Ac.~~ 3.90 Ac.		8	11-20-80	FOC 1-16-81	3-10-81	6483	857-59
10-418	Walter Wong, et al	Pt. BLK. B, SUFFOLK HILLS (S'ly. 520')	208,045 ±		10,887 ±			197,158 ±	8	11-20-80	FOC 1-15-81	3-10-81	6483	860-63
10-419	Fred Wolf, et ux	Pt. BLK. B, SUFFOLK HILLS	62.000 ±		2,202 ±			59,798 ±	8	2-15-79	WD 10-31-78	3-13-79	5982	577
10-420	Walter Wong, et al	Pt. BLK. B, SUFFOLK HILLS (N'ly. 150')	59,779 ±		2,798 ±			56,981 ±	8	11-20-80	FOC 1-15-81	3-10-81	6483	860-63
10-421	City of Tucson	Pt. S'ly. 186', N½ SW¼ Sec. 25, CATALINA CITRUS ESTATES	5.10Ac.	~~0.26 Ac.~~	~~0.10 Ac.~~	0.16 Ac.	~~4.84 Ac.~~ 4.94 Ac.		9	1-16-79	D.E. 11-20-78	1-26-79	5952	772-74
10-422	Lynn A. Atkinson, et al	Pt. N½ SW¼ Sec. 25, CATALINA CITRUS ESTATES	14.90 Ac.		0.04 Ac.		14.86 Ac.		9	11-9-78	WD 9-22-78	11-30-78	5913	613-614
10-423	Lawyers Title of Ariz., Tr.#5516-T	Pt. SE¼ NW¼ Sec. 25, T.12S., R.13E.	4.10 Ac.		~~0.50 Ac.~~	0.26 Ac. T.C.E.		3.60 Ac.	10	1-30-80	FOC 6-5-80	8-1-80	6334	1067-1070
10-424	Herman Clark Rasche	Pt. E½ NW¼ Sec. 25, T.12S., R.13E. (E'ly. Hwy.)	3.60Ac		~~0.70 Ac.~~	0.42 Ac. T.C.E.		2.90 Ac.	10	1-30-80	FOC 6-5-80	8-1-80	6334	1071-1074
10-425	Lin & Sons Enterprises, Inc.	Pt. NE¼ NW¼ Sec. 25, T.12S., R.13E. (W'ly. Hwy.)	11.80 Ac.	2.66 Ac.	0.21 Ac.		9.14 Ac.		10					
10-426	Mildred Power Ackley	Pt. NW¼ NE¼ Sec. 25, T.12S., R.13E. (W'ly. Hwy)	0.75 Ac.	0.75 Ac.	0.07 Ac.				10	8-31-78	WD 8-2-78	9-29-78	5072	1444-1445
~~10-427~~	~~North Campbell Clinic P.C.~~	~~Pt. BLK. B, SHADOW MTN. ESTATES EAST~~	——		Deleted 8-23-78				~~11~~					
~~10-428~~	~~Walter G. Carrean, et ux~~	~~Pt. Lot 1, SHADOW MTN. ESTATES~~	——		Deleted 8-23-78				~~11~~					
10-429	Anastasios D. Georgelos, et ux	Pt. Lot 52, LINDA VISTA CITRUS TRACTS No. 2 (W'ly Hwy.)	6.90 Ac.	1.12 Ac.	0.12 Ac.		5.78 Ac.		11 & 12	12-4-80	F.O.C. 2-10-81	5-20-81	6534	396-397
10-430	Palo Verde Baptist Church of Tucson	Pt. Lot 52, LINDA VISTA CITRUS TRACTS No. 2 (E'ly Hwy.) Pt. Lots 1 & 2, Sec. 24, T.12S., R.13E. (E'ly. Hwy.)	71.60 Ac.	5.93 Ac.	0.13 Ac.			65.67 Ac.	11 & 12	2-1-79	WD 12-12-78	4-11-79	6004	275
10-431	HMDG Investments	Pt. Lot 1, Sec. 24, T.12S., R.13E. (W'ly. Hwy.)	12.20 Ac.		0.08 Ac.		12.12 Ac.		12	2-15-79	WD 9-6-78	4-4-79	5999	398-399
10-432	Stewart Title & Trust #-1813	Pt. BLK. 1, HORIZON HEIGHTS	~~18.80 Ac.~~ 17.79 Ac.		0.92 Ac.		~~18.48 Ac.~~ 17.47 Ac.		13	11-6-78	F.O.C. 2-10-82	4-9-82	2224	761-62
10-433	Minnesota Title Co. Tr.#10191	Pt. Lot 2, Sec. 13, T.12S., R.13E	19.70 Ac.		0.14 Ac.			19.56 Ac.	14	12-6-78	WD 8-30-76	1-9-79	5939	154-155
10-434	John E. Rooney, et ux	Pt. Lot 1, Sec. 13, T.12S., R.13E. & Pt. Lot 1, Sec. 18, T.12S., R.14E.	82.60 Ac.	7.80 Ac.	1.31 Ac.			74.80 Ac.	14	11-6-78	F.O.C. (AM) 4-29-81	6-30-81	6562	1025-28
10-435	Commonwealth Land Title Agency of Tucson Trust # 7085	Pt. BLK. A, CANCHA DEL GOLF	28.70 Ac.		~~.09~~ 0.09 Ac.		~~28.45~~ 28.61 Ac.		14	12-6-78	WD 9-19-78	12-20-78	5933	115-16
10-425-1	Edgar A. Romo, et ux	Pt. NE¼ NW¼, Sec. 25, T.12S., R.13E.	4.57 Ac.	0.17 Ac.		0.08 Ac. S.E.	4.32 Ac.		10	10-12-78	Deed 8-10-78	11-8-78	5899	831-832

REDUCED SIZE DO NOT SCALE

TUCSON-ORACLE JCT.-GLOBE HWY.

INA RD - TANGERINE RD.

PIMA COUNTY

CHECKED BY: Ted Carter

HARD COPY 6320 MI & MD

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
5111	4-10-78	TEK	Rev. NEW R/W Lt. 5+9±
5134	5-22-78	PTodd	Added New Slope Esmt Lt. Sta. 465±.
5166	6-28-78	R.L.R.	(Changed Sta. end constr. proj. F-031-1(7)
"	"	"	to P.O.C. 346+50.00 C.E.S.
5209	8-24-78	D.J.H.	Deleted R/W & revised channel Lt. & Rt. 493+00.
5242	10-26-78	K-S	Removed New R/W Lt. 372± Rt. & New R/W 380±
5371	5-2-79	PTodd	Rev. New R/W Left P.O.T. 372±
5436	8-15-79	J.Mc.	Add T.C.E. Rt. Sta. 455+00 (approx.)
6640	9/12/84	Rick	Revised New R/W Rt. P.O.T 448+00 to 455+85

PROJECT NO.	F-031-1-811
DRAWING NO.	D-10-T-331
SHEET NO.	5 of 31
DRAWN BY	J.G., Dist. 2
DATE COMP.	3-29-78
SCALE	1"= 1000'

EXIST. & SURVEY ℄ CURVE DATA

①	③ Total	④ Total
Δ = 22°14'40" Rt.	I = 27°20'00" Lt.	I = 48°59'20" Rt.
D = 0°30'00"	R+O = 5730.29'	R+O = 3821.99'
R = 11,459.16'	L = 3033.33'	L = 3715.93'
L = 4448.89'	T = 1543.35'	T = 1986.28'
T = 2252.81'		
	Main Curve	Main Curve
②	Δ = 24°20'00"	Δ = 42°14'20"
Δ = 9°29'00" Rt.	D = 1°00'00"	D = 1°30'00"
D = 0°30'00"	R = 5729.58'	R = 3819.72'
R = 11,459.16'	L = 2433.33'	L = 2815.93'
L = 1896.67'		
T = 950.50'	Spirals	Spirals
	a = 1/3	a = 1/3
	Δ = 1°30'00"	Δ = 3°22'30"
	L = 300.00'	L = 450.00'

END CONSTR. PROJ.
F-031-1-(7)

POC 346+50.00

CASAS ADOBES RESUBDIV.
CASAS ADOBES EST.
LOS ARBOLES
CHUL VISTA EST.
CASAS ADOBES ADDN.
SYMES TRACT
CASAS ADOBES ESTATES NO. 3A RESUBDIV.
CASAS ADOBES ESTATES NO. 2A RESUBDIV.
CATALINA VILL. SUBDIV. NO. 1
CATALINA VILL. SUBDIV. NO. 2
CATALINA VILL. SUBDIV. NO. 3
CATALINA SUBDIV.
SUFFOLK HILLS
VERDE TOWN
CATALINA HOUSES
CASITAS DEL SOL NORTE
FAIRHAVEN VILLAGE
MAGEE PLAZA
DUCHESS PLAZA
ESCONDIDO PLAZA
SUFFOLK CENTER
SUNNY LOT
CORONADO ESTATES EAST
SHADOW MOUNTAIN ESTATES
SHADOW MOUNTAIN ESTATES EAST
ORACLE SQ.
VISTA DEL ORO TOWNHOUSES
LINDA VISTA TOWNHOUSES
LINDA VISTA TRACTS NO. 2
HORIZON HEIGHTS
CANCHA DEL GOLF
LAMBERT LN.
CANADA D.E.L.
NATIONAL FOREST

INA RD
MAGEE RD.
HARDY RD.
ORACLE RD.
VISTA BLVD.
FIRST AVE.

Sht. 7 · Sht. 8 · Sht. 9 · Sht. 10 · Sht. 11 · Sht. 12 · Sht. 13 · Sht. 14

N 11°57'30" W
N 10°16'30" E
N 11°05'30" E
N 7°34'10" W
N 41°25'10" E

to Tucson 2.79 mi.
to Tangerine Rd. 1 mi.

PC. 332+76.80 Sur. ℄ Exist. ℄
POC. 345+99.80
T.12S., R.13E. T.13S., R.14E.
EQUA: P.T. 377+29.79 Sur. ℄ Exist. ℄
P.O.T. 377+80.77 Sur. ℄ Exist. ℄
P.C. 417+98.61 Exist. ℄ Sur.
P.T. 488+98.61 Exist. ℄ Sur.
T.S. 540+10.85 Sur. ℄ Exist. ℄
S.C. 544+60.85 Sur. ℄ Exist. ℄
C.S. 572+76.78 Sur. ℄ Exist. ℄
S.T. 577+26.78 Sur. ℄ Exist. ℄
T.S. 508+08.54 Sur. ℄ Exist. ℄
S.C. 511+08.54 Sur. ℄ Exist. ℄
C.S. 535+41.87 Sur. ℄ Exist. ℄
S.T. 536+41.87 Sur. ℄ Exist. ℄
POT. 587+30.00
POT. 590+00.00
BRG. EQUA: N 41°25'10" E. Exist. ℄ Sur. ℄ Bk = N 41°24'50" E Exist. Semi Tan. Mod.
To Florence Jct.
Exist. U.S. 89
O.R.O.

New TC. Esmt.
New Slope Esmt.
New R/W (Typical)

END R/W PROJ.
F-031-1-807
Map D-10-T-306

BEG. CONSTR. PROJ.
F-031-1(11)

BEG. R/W PROJ.
F-031-1-811

P.O.C. 359+01.83 Constr. ℄ = 8' Lt. P.O.C. 359+00.00 Exist. ℄ Sur. ℄

END CONSTR. PROJ.
F-031-1(11)

END R/W PROJ.
F-031-1-811

VICINITY MAP
Scale: 1"=1000'

Click here for SR 77 Index

REDUCED SIZE DO NOT SCALE

SRUNING 44-512

TUCSON-ORACLE JCT.-GLOBE HWY.
INA RD.-TANGERINE RD.
PIMA COUNTY

Click here for SR 77 Index

REVISIONS				PROJECT NO.	F-031-1-311
C.O. No	DATE	BY	DESCRIPTION	DRAWING NO.	D-10-7-391
				SHEET NO.	6 of 31
				DRAWN BY	T. W. Dist. 2
				DATE COMP.	3-29-78
				SCALE	———

CHECKED BY. _____

HARD COPY. _____

INDEX TO EXISTING R/W

INDEX	SUBDIVISION	SECTION	TOWNSHIP	RANGE	ACQ. FROM	TYPE	BOOK	PAGE	WIDTH	YEAR	PARCEL
Ⓐ	CATALINA VILLAGE SUBDIVISION No. 1 & 2	36	12 S	13 E	Plat	Dedication	9	75 & 79	200'	1951	
Ⓑ	NW 1/4 (Excluding N 400')	36	〃	〃	Marguerite Hyde	Easement	446	153	〃	1952	
	N 1/2 SW 1/4	25	〃	〃	〃						
Ⓒ	N 400' NW 1/4	36	〃	〃	Nadia G. Lieb	Easement	446	156	200'	1952	
	S 1/2 SW 1/4	25	〃	〃	〃	〃	〃	〃	〃	〃	
Ⓓ	S 1/2 SW 1/4	25	〃	〃	J.F. Cacioppo Jr., et ux	〃	477	302	W 100'	〃	
Ⓔ	S 1/2 SW 1/4	25	〃	〃	J.F. Mitchell, et al	〃	442	483	W 100'	〃	
Ⓕ	S 1/2 SW 1/4	25	〃	〃	Clarence W. Lieb	〃	446	159	E 100'	〃	
Ⓖ	S 166' N 1/2 SW 1/4	25	〃	〃	Ariz. Desert School	〃	436	217	W 100'	〃	
Ⓗ	N 1/2 SW 1/4	25	〃	〃	Grace Amabile, et ux	〃	469	111	W 100'	〃	
Ⓙ	S 15' SE 1/4 NW 1/4	25	〃	〃	Maggie Moodie	〃	469	123	200'	〃	
Ⓚ	SE 1/4 NW 1/4	25	〃	〃	David S. Chesrow	〃	469	113	200'	〃	
Ⓛ	NE 1/4 NW 1/4	25	12 S	13 E	Maggie Moodie	〃	431	414	NW 100'	〃	
Ⓜ	NE 1/4 NW 1/4	25	〃	〃	Robert G. Grigg, et al	〃	442	495	SE 100'	1952	
Ⓝ	NW 1/4 NE 1/4	25	〃	〃	Walter D. Ackley, et ux	〃	592	241	200'	1953	
Ⓟ	W 1/2 SE 1/4	24	〃	〃	Robert Choen, et al	〃	469	115	200'	1952	
Ⓠ	Lot 52 LINDA VISTA CITRUS TRACTS No. 2	24	〃	〃	Robert A. Quinn, et ux	〃	487	342	200'	〃	
Ⓡ	Lot 33 LINDA VISTA CITRUS TRACTS No. 2	24	〃	〃	Harold E. Blanchett, et ux	〃	469	117	W 100'	〃	
Ⓢ	Lots 1 & 2	24	〃	〃	Robert A. Quinn, et ux	〃	487	340	E 100'	〃	
Ⓣ	E 1/2 NE 1/4	24	〃	〃	Charles W. Egleston, et ux	〃	442	497	W 100', E 1/2 Var.	〃	
Ⓤ	E 1/2 NE 1/4	24	〃	〃	Harold L. Huls, et ux	〃	446	161	W 100'	〃	
Ⓥ	NE 1/4 NE 1/4	24	〃	〃	Naomi Smithwood, Guardian	Deed	481	47	200'	〃	
Ⓦ	Lots 2 & 3	13	〃	〃	Eugene A. Barwood, et ux	Easement	462	439	E 100'	〃	
Ⓧ	Lots 2, 3 & 4	13	〃	〃	A. Greer Jardello, et ux	〃	442	499	200'	〃	
Ⓨ	Lot 1	13	12 S	13 E	L.F. Rooney, et ux	Easement	479	114	200'	1952	
	Lot 1	18	12 S	14 E							
	SW 1/4	7	12 S	14 E							

REDUCED SIZE
DO NOT SCALE

SOLIDING 44512

TUCSON-ORACLE JCT.-GLOBE HWY.
INA RD.-TANGERINE RD.
PIMA COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
5281	1-5-79	TEK	Bid Rev.; rev'd T.O. at 360+00
5311	5-2-79	P.Todd	Rev. New R/W 11.372±, Parcel 10-417.

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
5134	5-22-78	P.Todd	Rev. Beg. Lt. Sta. 347+19.76, and Co. Drain Esmt to 20'
"	"	"	Added Record Dimen. to Lots 214, Catalina Village Subdiv. Map
5166	6-29-78	R.L.R.	Clarified status of exist. wall Lt. 360
"	"	"	+50± ℄ Flow arrows Lt. 372±, C.℄5.
5189	8-14-78	K.G.	Rev'd Ownership 10-414
5142	10-26-78	V.S.	Remov. New R/W Rt. 372±, Revise New R/W Lt. 360±; Deleted 10-414

PROJECT NO.	F-031-1-811
DRAWING NO.	D-10-T-331
SHEET NO.	7 of 31
DRAWN BY	T.W. Dist. 2
DATE COMP.	3-29-78
SCALE	1" = 100'

CHECKED BY. Frank Quintana

HARD COPY 4320 M.I

BEGINNING 44-512

END R/W PROJ.
F-031-1-807
Map D-10-T-306

T.12S. R.13E. Township Line

T.13S. R.13E.

Utility Esmt.

VIA PONTE

Rd. Maps, Bk. 1, Pg. 129

CASAS ADOBES ESTATES RESUB.
Bk. 10, Pg. 58

Sec. cor. Fd. ⅜ I.P. in ℄ of road

Alley

CASAS ADOBES SHOPPING CENTER

Office Bldg.

Bank

Exist. R/W

Exist. Conc. Block Wall Remove 36" w/in New R/W

Serv. Sta.

Sign

Planter

Office Bldg.

30' I.&E. Esmt. to Nonini Northwest Ltd. Dkt 5265, Pg. 711

Esmt. to M.S.T. Dkt 5046, Pg. 50

Exist. Conc. Curb To be removed

Section Line

Exist. 51-4' C.B.C. To be removed New 2-54" Pipe Culv.

20' Drain Esmt. to Pima Co. Dkt 1795, Pg. 258

New Channel 24'x4'

New R/W See Detail

Exist. Stone wall To Remain

Bldg.

Paved Parking

10' Drain Esmt. to Pima Co. I Dkt. 1795, Pg 258

New R/W See Detail Sheet 18

Match Line

Utility Esmt.

Slope Limits

Constr. ℄ ORACLE RD.

Exist. ℄ Sur. ℄

U.S. 89

N 10°16'50" E

Exist. 40' Bit. Rdwy.

Exist. R/W

New 6'x2' Channel

Exist. 24" C.M.P. To be removed New 24" Pipe Culv.

Deleted 10-414

Exist. Conc. Curb To be removed

Exist. 42" C.M.P. 160' To be removed New 42" Pipe Culv.

Sign

Serv. Sta.

OPUNTA AVE.

INA ROAD (Exist. 40' R/W)

N 89°40'00" W 2640.89'

Rd. Maps, Bk. 9, Pg. 94 & Plats

1/4 Cor. Fnd. 2" I.P. pipe w/lead cap Marked 1/4

Lot A

Office Bldg.

Bank

P.O.C. 958+94.40
Sec. Line Tie
L.T.B. N 0°49'25" E

CASAS ADOBES NO. 3-B RESUB.
Bk. 14, Pg. 69

Begin Road Connection ℄ Abd. = P.C. 355+01.55 Constr. ℄ = 8' Lt. 355+00.00 Exist. ℄ Sur. ℄

BEG. CONSTR. PROJ.
F-031-1(11)

BEG. R/W PROJ.
F-031-1-811

P.O.C. 359+01.83 Constr. ℄ = 8' Lt. P.O.C. 359+00.00 Exist. ℄ Sur. ℄

END CONSTR. PROJ.
F-091-1(7)
P.O.C. 346+50.00

P.O.C. 345+99.80

150' Lt. P.O.C. 372+70

Lot 13

Lot 1

UNSUBDIVIDED

LOT 1

150' Lt. P.O.C. 372+06.25
L.T.B. = N 7°40'58" E.

123.71' Lt. P.O.C. 372+09.67

L.T.B. N 7°38'06" E

L.T.B. S 8°00'06" W.

L.T.B. S 81°59'54" E.

L.T.B. N 9°25'38" E

L.T.B. S 7°42'55" W.

P.O.C. 371+90

P.O.C. 372+70

DETAIL

Approx. ½ Sec. Line

NE¼ SE¼

Cor. exist. parking lot 100' Lt. +18

P.O.C. 376+19

P.O.C. 376+55

L.T.B. N 9°44'90" E

L.T.B. N 9°25'38" E

270'(R)

140'(R)

110'(R)

100'(R)

10-411

10-412

10-413

10-414

10-415

Exist. 24" C.M.P. To be removed New 24" Pipe Culv.

EQUA: P.T. 377+25.79 Sur. ℄ Exist. ℄ Bk. = P.T. 377+28.90 Const. ℄ Bk. = P.O.T. 377+20.77 Sur. Exist. ℄ Const. ℄ Abd.

CATALINA VILLAGE SUB. No 2
Bk. 9, Pg. 79

CATALINA VILLAGE SUB. No. 1
Bk. 9, Pg. 75

CATALINA VILLAGE SUBDIVISION NO. 3

OCOTILLO VISTA

SAHUARO VISTA

VERDE VISTA

YUCCA VIA

Utility Esmt.

Match Line

* Remainders of CASAS ADOBES EST. NO. 3-A RESUBDIV. Before CASAS ADOBES EST. NO. 3-B RESUBDIV.

REDUCED SIZE DO NOT SCALE

EXIST. ℄ SUR. & CURVE DATA
Δ = 22°14'40" Rt.
D = 0°30'00"
R = 11,459.16'
L = 4448.89'
T = 2252.81'

CONST. ℄ CURVE DATA
Δ = 11°07'44 Rt.
D = 0°29'59"
R = 11,467.16'
T = 1111.92'
L = 2227.34'

NOTE
ALL R/W CONTROL POINTS ARE TIED TO EXIST. ℄ SUR. ℄

NOTE:
Water & Gas Lines Shown This Sheet Meander, Locations Shown are Approximate.

Click here for SR 77 Index

Click here for SR 77 Index

TUCSON-ORACLE JCT.-GLOBE HWY.
INA RD.-TANGERINE RD.
PIMA COUNTY

REVISIONS				PROJECT NO.	F-031-1-811
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-10-T-331
5134	5-22-78	D. Todd	Added Record Dimen. to Parcel = 10-419 & 10-420.	SHEET NO.	8 of 31
5166	6-28-78	R.L.R.	Clarified Flowage, pipes, channels & walls.	DRAWN BY	T. W. Dist. 2
"	"	"	Added P.O.T.'s on New R/W on Lt. C.E.S.	DATE COMP.	3-29-78
5189	8-16-78	K.S.	Revd Par. Insert for 10-417. Revd ownership	SCALE	1" = 100'
"	"	"	Par. 10-417		
5242	10-26-78	K.S.	Revd New R/W Lt. 580+00. Revd detail.		
5302	3-1-79	K.S.	Revd ownership 10-417. Remvd Par. Insert.		

CHECKED BY. Tel. Co.

7539 T. 1 172
6320 M. 2

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BRUNING 44-512

TUCSON-ORACLE JCT.-GLOBE HWY.
INA RD.-TANGERINE RD.
PIMA COUNTY

100' Lt. POT 379+90.33 Surv. ℄
120' Lt. POT 379+84.17 Surv. ℄
120' Lt. POT 380+38.33 Surv. ℄
100' Lt. POT 380+38.33 Surv. ℄
N10°16'50"E
54.16
20.93
10' Drain. Esmt. to Pima Co. Dkt. 1795, Pg. 258
DETAIL

T.11 S. - R.13 E.
820'(R)
26 25 35 36
Basic Cor. Found 5/8" I.P.

UNSUBDIVIDED

Section Line
36 1/4 Cor. (Not in)
Well site (excluded)
Approx. Mid Sec. Line
Approx. 1/16 Line
SW 1/4 NW 1/4
NW 1/4 NW 1/4
S 89°09'47" W. (C)
380
385
390
395
400
405
410
10-415
10-416
10-417
10-418
10-419
10-420
Utility Esmt.
Wellsite
16' Rd. Esmt. to R.M. Rothfuss Dkt. 982, Pg. 555
25' Tel. E. Esmt. Dkt. 4321, Pg. 225.
5' Water line esmt. to Ariz. Land Title & Tr. Co., Trustee, Dkt. 1274, Pg. 132
20' Sewer esmt. to Sanitary Dist. No. 1 Dkt. 1406, Pg. 192
Exist. Dirt Rd.
POT 388+30
Exist. Block Walls To Be Removed
Exist. 6-Red Brick Pillars To be removed
Exist. 24" R.C.P. To be plugged
New 15'x1' Channel
New R/W
120'
Exist. 6'x5' C.B.C. To be extended Lt. & Rt.
Exist. 4-Wire Fence To be removed New Game fence Lt. 385+40 to 439+00
New #1 Gate
New R/W See Detail
Exist. R/W
Exist. 40' Bit. Rdwy.
Slope Limits
U.S. 89
Sur. & Exist. ℄ N 10°16'50" E
Constr. ℄
New 20'x3' Channel
New 20'x1' Channel
Exist. 24" C.M.P. To be removed
Exist. decorative fence TO REMAIN
110' Rt. +5%
110' Rt. +68
118.39'
N 10°16'50" E
New R/W
206.92' Rt. POT 389+90
206.92' Rt. POT 388+59.13
206.92' Rt. POT 389+77.52
Exist. 42" C.M.P. To be removed New 2-42" Pipe Culv.
Exist. 27" Elec. Pvmt.
Exist. Dyke To be reconstructed
Exist. 8" C.M.P. (abandoned) To be removed
Exist. Dyke To be removed New 10'x2' Dyke
New 36'x2' Channel
300.00'(R) S. 0°0'47" W. (R)
S 89°09'47" W. (C) 296.16'(R)
N 0°0'47" E. (C) 296.16'(R)
N 10°16'50" E
New R/W
New 95'x1' Channel
Exist. 2-8'x4' C.B.C. To be extended Lt. & Rt. New 8'x4' Bbl. added
Exist. 30" C.M.P. To be removed New 2-30" Pipe Culv.
Exist. R/W
Exist. 1' No Access Esmt.
New Channel 7'x2'
Exist. 29'x18" C.M.P.A. To be removed New 24" Pipe Culv.
Exist. 29'x18" C.M.P.A. To be removed New 24" Pipe Culv.
Sewer Esmt.
Alley
Match Line
DUCHESS PLAZA
ESCONDIDO PLAZA Bk. 27, Pg. 92
Lot 1
CATALINA VILLAGE No. 2 Bk. 9, Pg. 79
CATALINA VILLAGE No. 3
SUFFOLK HILLS Bk. 13, Pg. 18
SUFFOLK DRIVE
YUCCA PLACE
ARUNDEL DRIVE
ARUNDEL COURT
Blocks 1-A, 1-B, B, 1, 2, 4

REDUCED SIZE DO NOT SCALE

NOTE:
All R/W Control points are tied to Exist. ℄ Sur. ℄.

NOTE:
Water & Gas Lines Shown This Sheet Meander, Locations Shown are Approximate.

Click here for SR 77 Index

TUCSON-ORACLE JCT.-GLOBE HWY.

INA RD.-TANGERINE RD.

PIMA COUNTY

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
5134	5-22-78	P.Todd	Added 166' Dimen. to Parcel 10-421.
5166	6-28-78	R.L.R.	Clarified channels, duties, pipes & C.B.C.'s.
"	"	"	Added Pima Co. Ref. Pts. distances at ½
"	"	"	Cor. 25-36, C.&S.
5189	8-16-78	K.S.	Removed Par. bubble 10-417.
5209	9-1-78	D.J.H.	Ext. New R/W 1427+20 to N. prop. ln. of Par. 10-421
5302	3-1-79	K.S.	Revd. New R/W(L) Lt. 427+00 to D.E. Revd detail
5743	2-10-81	Rene	Corrected Sta. Pt. 437+00 to 437+30 in Detail

PROJECT NO.	F-031-1-811
DRAWING NO.	D-10-T 331
SHEET NO.	9 of 31
DRAWN BY	T.W. Dist. 2
DATE COMP.	3-29-78
SCALE	1" = 100'

CHECKED BY: Pat Kanaly

HARD COPY, 6320 MI

BRUNING 44-512

Sec. Cor. Fnd. ⅜" I. Pin

35 26 25 36

MAGEE PLAZA Bk. 17, Pg. 60

EXCLUDED

U.S. 89

154

25

CATALINA

R. 13 E.

Approx. Mid Sec. Line

COOL AVE.

Alley

415

420

425

430

435

440

Exist. R/W

Exist. 16' Bit. Pvmt.

Var.

75'

Easements to Pima County Dkt. 5464, Pg. 682-687

24' Bit. Pvmt.

P.O.T. 412+37.69 Sec. Line Tie

Circle-K

Lot 1

Exist. Broken Conc. Ditch To be removed

146' Lt. +73

Gas Pumps

Sign 118' Lt. +68

Light pole 100' Lt. +46

W.V.

2-New 42" Pipe Culvs.

M.P. 76

Exist. Irr. Box To remain

Exist. Irr. Box To be removed

Exist. 5'x4' C.B.C. To be removed New 2-54" Pipe Culv.

Exist. 6'x3' C.B.C. To be removed New 4-42" Pipe Culv.

Exist. 4 wire fence To be removed New 4 wire Barne fence Lt. 425 to 439

Exist. 70'+44" C.M.P. To be removed New 5-36" Pipe Culv.

Slope Limits

Constr. ℄

Exist. ℄ Sur. ℄

N 10°16'50" E

Drain. Esmt. See Detail

New Channel 16'x3'

New 4' Gate

Exist. Left Turn Lane

Property Line(c) 180.05' Lt. Surv. ℄ P.O.C. 427+05.26

N 14°35'15" E 76.44'

N 75°39'25" W (Rad.) 80'

S 89°59'40" E 82.82'

L.T.B. N 14°26'15" E

100' Lt. Surv. ℄ P.O.C. 426+30.00

L = 97.08 R = 11,559.16'

DETAIL

L.T.B. S 14°55'07" W.

100' Lt. Surv. ℄ P.O.C. 427+26.24

CITRUS ESTATES Bk. 6, Pg. 24

Radial N 70°44'55" W

P.O.T. 437+30

N 19°41'58" E

20'

50.47'

L.T.B. N 19°32'15" E

L = 93.55'

R = 11,559.16'

94.72' N 19°45'50" E

POC. 436+50

DETAIL

166'(R)

10-421

10-422

Esmt. to Pima County Dkt. 3997, Pg. 177

45'

35'

FAIRHAVEN VILLAGE

CAMINO CORTARO Exist. 25' Pvmt.

Lot 1 2 3 4 5

CASITAS DEL ORO NORTE Bk. 25, Pg. 75

Exist. 4 wire fence To be removed New R/W See Detail

U.S. 89

Exist. 40' Bit. R/W

New 20'x3' Channel

Exist. Duke To be removed

Exist. 4-wire Fence To be removed

W.V.

3-G.V.

1' No Access Esmt.

Sign

New 25'x3' Channel

Exist. Stucco Wall To Remain

Exist. Block Wall To Remain

Exist. R/W

Exist. Dyke To be removed

MESQUITE SHADOWS DR.

Exist. Conc. Curb To be reconstructed

MOUNTAIN MORNING DR.

CATALINA SMOOTHS BLVD

Exist. ℄ Sur. ℄ Ft. 436+95.28 Exist. ℄ Sur. ℄ Bk. 101 496+96.60 Const. ℄ Bk.

Match Line 9

Approx. Mid Sec. Line

Private Drainageway

CATALINA TOWNHOUSES Bk. 29, Pg. 94

VERDE CATALINA DR.

MERITERRANIAN DRIVE

CHOLLA SHADOWS DR.

GIBRALTAR DR.

MADRID DR.

VERDE

100.09'℄128.19'Rf. Sta. 426+03.75, Sur. ℄ Found 2-Sur. Mon. Stamped P.E. 6377

Private Drainageway

Exist. 4' Bit. R/W

Exist. 2-48" C.M.P. To be removed

New 2-8'x3' C.B.C.

Exist. Duke To be removed

Exist. 24" C.M.P. To be removed

10' Sewer & Utility Esmt.

P.C. 417+98.67 Exist. ℄ Sur. = 8.1°

P.C. 417+98.67 Const. ℄

Utility Esmt.

New 10'x3' Dyke

Exist. 6'-5" C.B.C. Plug Barrel

1' No Access Esmt.

Lot 1

DUCHESS PLAZA Bk. 15, Pg. 80

New 12'x2' Channel

Exist. 25' Bit. Pvmt.

MAGEE RD.

ESCONDIDO PLAZA Bk. 27, Pg. 82

Sewer Esmt.

Match Line

Alley

BLOCK A

40' D.E.

SUFFOLK CENTER Bk. 15, Pg. 23

Alley

1635.26' N 89°59'40" W Section Line

1270.43'

SUFFOLK HILLS Bk. 13, Pg. 18

15' 75'

Pima Co. Fnd. Brass Cap Reference Points

W. Cor. Sec. 36 T.13 S. R.13 E.

104.07'

104.07'

EXIST. ℄ SUR. ℄ CURVE DATA
Δ = 9°29'00" Rt.
D = 0°30'00"
R = 11,459.16'
L = 1898.67'
T = 950.50'

CST. ℄ CURVE DATA
Δ = 9°29'00" Rt.
D = 0°29'59"
R = 11,467.16'
L = 1897.99'
T = 951.16'

REDUCED SIZE DO NOT SCALE

RANCHO CATALINA

NOTE: All R/W Control points are tied to Exist. ℄ Sur. ℄.

NOTE: Water & Gas Lines Shown This Sheet Meander, Locations Shown are Approximate.

TUCSON-ORACLE JCT.-GLOBE HWY.
INA RD.-TANGERINE RD.
PIMA COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
6640	9/12/84	Rick	Revised New R/W Rt. POT 448+00 to 455+85
N/A	3-11-13	JZ	(ADOT) ADDED RES. 2013-01-A-004

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
5134	5-22-78	P.Todd	Added Par. 10-425-1 with S. Esmt. Add metes & bounds to Parcels 10-423 & 10-424.
"	"	"	
5149	6-23-78	KS	Added note *.
5166	6-28-78	R.L.R.	Added status Rds. dyke & channels. C.E.S.
5436	8-15-79	J.Mc.	Added 32.70' wide T.C.E. across Parcels 10-423 & 10-424
"	"	"	

PROJECT NO.	F-031-1-811
DRAWING NO.	D-10-T-331
SHEET NO.	10 of 31
DRAWN BY	T.W. Dist. 2
DATE COMP.	3-29-78
SCALE	1" = 100'

CHECKED BY: Ted Carver

7635 T12 & T12

HARD COPY - 6220 M2

DRUNING 44-512

New Slope Esmt.
115' Lt. P.O.T. 463+84.10
15.95'~S.89°55'43"W.
100' Lt. P.O.T. 463+89.51
100' Lt. P.O.T. 466+04.35
10-425
133.78' Lt. P.O.T. 466+98.52
17.25'~N.89°53'10"E.
100.04'~N.0°01'43"E.
115' Lt. P.O.T. 466+46.16
262.07'
214.84'
44.42
10-426
Exist. & Surv. ℄ N.19°45'50"E.
30
150' Lt. P.O.T. 466+92.66
1/4 cor.
New R/W
50'
Exist R/W
100'
DETAIL (no scale)

FAIRHAVEN VILLAGE
Match Line
60'
30
Approx. 1/16 Line
CAMINO GREENFIELD
Dkt. 3991, Pg. 179
LOT 75
CASITAS DEL ORO NORTE
Bk. 25, Pg. 75
VIA TIOGA
CALLE TIOGA
CAMINO CORTARO
440
445
450
455
Private Roads
Exist. Prefab. Conc. wall, 100' Lt. To remain
Exist. R/W
1' No Access Esmt.
Slope Limits
Exist. 25' Bit. Pavmt.
Constr. ℄
Exist. ℄ Sur. ℄
U.S. 89
N.19°45'50"E
Exist. 40' Bit. Rdwy.
Exist. R/W
Exist. 2-24" C.M.P. To be removed
New 2-24" pipe culv.
Exist. Dirt Rd.
Bldg.
Exist. 24" C.M.P. To be removed
Exist. Dyke To be removed
Exist. Dyke To be removed
S.70°14'50"E.(R) 491.17'(R)
S.0°05'30"E.(R)
N.0°15'55"W** 615.30'** Assumed Mid Sec. Line
Private Drainageway
VERDE CATALINA TOWNHOUSES
Bk. 23, Pg. 34
RANCHO CATALINA
Approx. Mid Sec. Line
25
UNSUBDIVIDED
SW 1/4 NE 1/4
SE 1/4 NW 1/4
10-423
T.12S. R.13E.
NE 1/4 NW 1/4
UNSUBDIVIDED
10-425
Exist. 24" C.M.P. To be removed
Exist. 24" C.M.P. To be removed
Exist. 4 wire fence To be removed
Underground Power Line
Exist. 8'x5' Box culv. Extend Lt. & Rt.
Exist. 24" C.M.P. To be removed
Exist. 30" C.M.P. To be removed
174.09' Lt. 455+79.85 P.O.T.
196.59' Lt. P.O.T. 454+95.88
New R/W
New 55'x3' Channel
N34°45'50"E 58.92'
N55°14'10"W 20'
P.O.T. 454+20
N55°14'10"W 20'
455+60
New R/W
New Channel 14'x1'
10-425-1
New Slope Esmt. See Detail
New R/W See Detail
10-426
N.14°10'40"W. 302.14'(R)
N.14°10'40"W. 452.94'(R)
30' Esmt. to Pima County Deeds Bk. 578, Pg. 496
N.89°53'10"E. 658.86'(R)
658.91'(R)
Exist. 24' Bit. Pavmt.
SHADOW MOUNTAIN ESTATES
Pima Co. Ref. Pt.
Spec. Cor. Fnd. 1/2" Pipe 1' Below Surface
HARDY RD.
ORACLE
GUTTIN DR.
SQUARE
Bk. 14, Pg. 77
Match Line
40' D.E.
Area dedicated to Public per Plat.
New R/W
Exist. R/W
Exist. Dyke To be removed
NEW R/W 2013
Exist. 5'x4' C.B.C. To be removed
New 3-48" Pipe Culv.
New Channel 20'x2'
Exist. W. Bit. Pavmt.
Sec. Line
5232.81'
2096.09'
BLK. 'A'
SHADOW MOUNTAIN ESTATES EAST
Bk. 14, Pg. 93
End 1" O.P.
P.O.T. 467+78.70
Sec. Line Tie
Lot 1
1/4 Cor. Fd. pipe w/lead cap & (2) Pima Co. ref. pts.
106.07'
25°10'30"
Paved Parking
Exist. R/W
Area Dedicated to Public * per Plat
Exist. Dyke To Remain this side 5-10'x6'x5' C.B.C.'s
New R/W *
New 14'x2' Channel
Sign
Store
462+20.76
462+67.54
463+00
463+05
2-Gas Tanks (168' Rt) & Pumps (173' Rt.)
Paved Rd.
(Private Roads)
AVENIDA AMATISTA
SUNNYSLOPE TOWNHOUSES
LOTS 1 thru 91
Bk. 22, Pg. 67
CALLE TURQUESA
CALLE ZAFIRO
CALLE DIAMANTE
Drainageway Esmt.
LOT 2
SUNNYSLOPE
LOTS 1 & 2
Bk. 17, Pg. 27
Joint Trench Boundary
Alley
SUNNYSLOPE SUBDIV.
T.12S., R.13E.
T.12S., R.14E.
Range Line
Spec. Cor. Fnd. 1/2" Pipe w/ Brass Cap U.S.G.L.O. 1932
24
25
30
19

*NOTE: New R/W within areas previously dedicated to the public was acquired by Resolution 78-03-A-08 on 2-3-78.

**NOTE: All bearings and distances relating to the T.C.E. across Parcels 10-423 & 10-424 are taken from description furnished by Marco Engineering Inc. Job No. 790206.

32.70' T.C.E.**
S89°44'05"W** 32.70'**
N0°15'55"W** 360.00'**
N0°15'55"W** 171.00'**
N59°15'55"W** 171.00'**
N0°15'55"W** 178.31'**
R=50.00' L=51.49'
N01°02'22"W** 72.00'**
N02°13'39"W 72.00'**
372.43'(R)
460.40'(R)
432.43'(R)
275.66'(R)
374.36'(R) N.26°32'36"W.

ESTABLISHED PER RESOLUTION 2013-01-A-004, DOC. 2013-0230514 RECORDED 1/23/13 P.C.R.
PLAN MAINT.: ADOT (JZ) 1/11/13

NOTE: All R/W Control points are tied to Exist. ℄ Sur. ℄.

NOTE: Water & Gas Lines Shown This Sheet Meander, Locations Shown are Approximate.

Click here for SR 77 Index

Click here for SR 77 Index

TUCSON-ORACLE JCT.-GLOBE HWY.
INA RD.-TANGERINE RD.
PIMA COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
5134	5-22-78	P.Todd	Added 100'(R) Dimen. to Parcel 10-427.
5149	6-23-78	K.S.	Added note.*
5166	6-28-78	R.L.R.	Added states of Channels dykes & wall.
"	"	"	Changed #2 gate to #1 Lt. 499+80 ± Ext. C.E.S.
5209	8-23-78	D.J.H.	Deleted R/W Lt. 493+40 ± Por. 10-428, 10-427;
"	"	"	Revised R/W Rt. 492+65
5302	3-5-79	K.S.	Added Esmt. to 10-430

PROJECT NO.	F-031-1-811
DRAWING NO.	D-10-T-391
SHEET NO.	11 of 31
DRAWN BY	T.W. Dist. 2
DATE COMP.	3-29-78
SCALE	1" = 100'

CHECKED BY: Tim Kane

HARD COPY 6320 M2 7935 T1 & T2

T. 12 S. R. 13 E. Sec. 24

SHADOW MOUNTAIN DRIVE

ROLLING HILLS ST.

ORACLE

GUTTIN DR.

SQUARE

Bk. 14, Pg. 77

SHADOW MOUNTAIN ESTATES

Bk. 13, Pg. 75

LINDA VISTA CITRUS TRACTS NO. 2

Bk. 6, Pg. 79

CALLE CONCORDIA

CALLE GODORNIZ STREET

Exist. 25' Bit. Pvmt.

30' Utility & D.E.

Utility esmts. within 50' of Lot boundaries ~ Bk. 62 Misc, Pg. 279

Deleted 8-23-78

10-428

10-429

10-427

10-430

Exist. 4-wire fence To be removed New 4 wire Game fence

Exist. Type 1 Gate To be reset

Planters To remain

Res.

BLOCK B

VISTA DEL ORO TOWNHOUSES

Bk. 25, Pg. 58

LOT 93

New 3-42" Pipe Culv.

Exist. Conc. Emb. Curb To be removed

Exist. Conc. Block Wall & Hedge (102' Lt.) To Remain

New 35'x1' Channel

New R/W *

POT. 480+04.29

POT. 480+22.38

Area dedicated to * Public per Plat.

Exist. R/W

Slope Limits

U.S. 89

Exist. ℄ Sur. ℄ N 19°45'50" E Constr. ℄

Exist. 40' Bit. Rdwy.

New 40'x1' Channel

POT. 485+40

Area dedicated * To Public per Plat.

New Channel

New 22'x1'

New R/W

Exist. R/W

Exist. Bank Protection To be removed

New Channel 18'x2'

Exist. 8'x5' C.B.C. To be extended Lt. & Rt. New Bbl. added

10' R/W Esmt. to Tucson Gas & Elec. Dkt. 5816, Pg. 745-6. 7-12-78

45' Esmt to Pima County Dkt. 9090 Pg. 616

UNSUBDIVIDED

LOT 2

Exist. 24' Bit. Pvmt.

Approx. Mid Sec. Line

Match Line

Approx. Lot Line

HARDY RD.

Section Line

Alley

Exist. R/W

Exist. Dyke To be removed

NEW R/W 2013

Exist. 2-8'x4' C.B.C. To be extended Lt. & Rt. New Bbl added

Exist. 4-36" C.M.P. To be removed New 10'x3' C.B.C.

Exist. 3-36" C.M.P. To be removed New 10'x3' C.B.C.

Exist. 24" C.M.P. To be removed

New 15'x5' Ditch

Exist. 42" C.S.P. To be removed

Mobile Homes

BLOCK A

BLOCK B

SHADOW MOUNTAIN ESTATES EAST

Bk. 14, Pg. 98

50' Drainage Easement

MONACO PLACE

RIVIERA DRIVE

100' Rt. Surv. ℄ POT. 492+65.00 50' N. 70°14'10" W. 150' Rt. Surv. ℄ POT. 492+65.00

100' Rt. Surv. ℄ POT. 493+35.00 52.20' N. 53°32'13" W.

150' Rt. Surv. ℄ POT. 493+20.00 55' N. 19°45'50" E.

N. 19°45'50" W. (C)

Res.

ESTABLISHED PER RESOLUTION 2013-01-A-004, DOC. 2013-0230514 RECORDED 1/23/13 P.C.R. PLAN MAINT.: ADOT (JZ) 1/11/13

* NOTE: New R/W within areas previously dedicated to the public was acquired by resolution 78-03-A-08 on 2-3-78.

NOTE: All R/W Control points are tied to Exist. ℄ Sur. ℄.

NOTE: Water & Gas Lines Shown This Sheet Meander. Locations Shown are Approximate.

Found 2" Pipe W/Brs Cap U.S.G.L.O., 1892

See Cor.

T. 12 S., R. 13 E.

T. 12 S., R. 14 E.

Range Line

BRUNING 44-512

Click here for SR 77 Index

TUCSON-ORACLE JCT.-GLOBE HWY.
INA RD.-TANGERINE RD.
PIMA COUNTY

REVISIONS				PROJECT NO.	F-031-1-811
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	0-10-F-391
5166	6-28-78	R.L.R.	Added dists. to 2 Pima Co. Ref. Points at ½ cor.	SHEET NO.	12 of 21
"	"	"	13-24 & C.O. P.I. 523+64, Status of duke &	DRAWN BY	T.W. Dist. 2
"	"	"	conc. wall. C.B.S.	DATE COMP.	3-29-78
5302	3-5-79	K.G.	Added esmts. to Par. 10-430 (sch. 'B')	SCALE	1" = 100'
"	"	"	Rev'd exist. added row T.O. Par. 10-431.		

STREET
GODORNIZ
CALLE
VISTA
LINDA
TOWNHOUSES
Bk. 26, Pg. 48
LINDA VISTA CITRUS TRACTS NO. 2
Bk. 6, Pg. 79
LINDA VISTA CITRUS TRACTS
Bk. 5, Pg. 72
UNSUBDIVIDED
LINDA VISTA BLVD.
Exist. 28' B.C. Pvmt.
T. 12 S., R. 13 E.
Lot 13
Lot 12
Lot 1
Lot 2
Lot 4
Match Line
Section Line
Range Line
Approx. ¼ Line
Approx. Lot Line
1/4 Cor. Rod & I. pipe w/Brass cap below surface U.S.G.L.O. 1913
Pima Co. Ref. Points
Exist. 18' Drainageway
Exist. Cattle Guard To be removed
Exist. 1' No Access Easement
Exist. R/W
Exist. Dyke To be removed
Exist. Dyke To remain
Exist. Dyke To Remain
Exist. Conc. Walls (Bank protection) To Remain
New R/W See Detail
New 82'x 8' Channel
New 30' T.O.
Exist. Type 2 Gate To be removed
New Type 2 Gate
New 10'x 3' Dyke
Exist. 36" C.M.P. To be removed
New 36" Pipe Culv.
New 18'x 2' Channel
Exist. 8'x 5' C.B.C. To be extended Lt. & Rt. New Bbl. added
Exist. 4 Wire Fence To be removed New 4 wire Game fence
Exist. Fence 523+50 to 577+40 To be removed
Exist. R/W
Slope Limits
Exist. Duke To remain
Exist. Type 1 Gate To be removed New 2-Unit C.G. w/gate
Exist. 40' Bit. Pdwy.
US 89
Exist. ℄ Surv. ℄
Consic. ℄
Sign
Res.
10-429
10-430
10-431
R/W Esmt. to Tucson Gas & Electric Dkt. 5826, Pg. 914. 7-21-78.
10' Elec. esmt. to Stonewall Elec. Co. Bk 97 Misc., Pg. 233
10' Telephone line Esmt. to Mtn. States T. & T. Co. Dkt. 5813, Pg. 909-910. 7-7-78.
P.O.C. 523+64.51 Sec. Line Tie L.T.B. N5°42'15"E
P.O.C. 511+75
P.O.C. 512+95
P.O.C. 585+03.40
P.O.C. 585+03.40
L.T.B. N17°45'57"E
L.T.B. N16°58'57"E
L.T.B. N17°29'57"E
L.T.B. N16°58'57"E
N17°17'57"E 61.68' New R/W
N17°13'27"E 59.46'
L=54.04'
R=5629.58'
DETAIL
N.R. 45°50'E
N.R. 45°50'E
S.C. 511+08.54 Sur. ℄ Exist. ℄
S.C. 511+08.64 Sur. ℄ Exist. ℄
S.C. 511+08.43 Consic. ℄
T.S. 508+08.64 Sur. ℄ Exist. ℄
T.S. 508+08.64 Consic. ℄
P=5829.58' L=61.05'
(Rad.) N72°24'18"W
(Rad.) N17°13'27"E
(Rad.) N17°13'27"E
Curve Data
Total: I=27°20'00"Lt. R+0=5730.23' L=3033.93' T=1543.35'
Main: Δ=24°20'00" D=1°00'00" R=5729.58' L=2433.33'
Spirals: θ=1/2 Δs=1°30'00" L=900.00'
Construction ℄ Curve Data
Total: I=27°20'00"Lt R+0=5722.23' T=1541.30' L=3029.31'
Main: Δ=24°19'52" D=1°00'05" R=5728.58' L=2429.79'
Spiral: S-0.3340 Δs=1°30'04" Ls=299.79'
2751.53' 882.69' N 89°03'30"E
119.24'
T. 12 S., R. 13 E.
T. 12 S., R. 14 E.
See Corners Fnd. 2" Iron Pins w/Brass Caps Mounted in stones U.S.G.L.O. 1913
M.P. 78
525
530
520
515
510
505
500
495
Res.
Res.

NOTE:
Water & Gas Lines Shown This Sheet Meander. Locations Shown are Approximate.

NOTE:
All R/W Control points are tied to Exist. ℄ Sur. ℄

REDUCED SIZE DO NOT SCALE

CHECKED BY
HARD COPY
BRUNING 44-512

Click here for SR 77 Index

TUCSON-ORACLE JCT.-GLOBE HWY.
INA RD.-TANGERINE RD.
PIMA COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
5111	4-10-78	TEK	CHANGED C.B.C. @ 541±
5149	6-23-78	KS	Added note.
5166	6-28-78	R.L.R.	Called out SIZES channels & dykes. Changed
"	"	"	S.C. 544+46.09 to 544+57.27 Constr. & E.S.E.
5242	11-6-78	KS	Revd. ownership 10-432

PROJECT NO.	F-031-1-811
DRAWING NO.	D-10-T-331
SHEET NO.	13 of 31
DRAWN BY	T.W. Dist. 2
DATE COMP.	3-29-78
SCALE	1" = 100'

CHECKED BY: Ted Kissinger

1039 11912
6320 M2

HARD COPY

3RUNING 44-512

LINDA VISTA CITRUS TRACTS
Bk. 5, Pg. 72

UNSUBDIVIDED

BLOCK 3

BLOCK 2

Section 18
T. 12 S. R. 13 E.

VALLE DEL ORO RD.

DESERT SKY RD.

HORIZON HEIGHTS
Bk. 15, Pg. 84

BLOCK Y

ORO VALLEY TOWNHOUSES

Esmt. for elec. line to Stanewall Elec. Co over undisclosed portions of E½ Sec. 13. Bk 69 Misc., Pgs. 1 & 267

Access Esmt.

Drainage Esmt.

530 535 540 545 550 555 560

C.S. 535+38.16 Constr. ℄
C.S. 535+41.87 Surv. ℄ Exist. ℄
L.T.B. N16°04'10"W

S.T. 538+37.96 Constr. ℄
S.T. 538+41.87 Surv. + Exist. ℄

New 3-10'x5' C.B.C.

New Channel 45'x2'

New 10'x1' Dyke

10-432

180' Lt. P.O.S.T. 541+60.69*

S. 82°25'50" W.

150' Lt. P.O.S.T. 541+60.69*

N 7°34'10" W 318.82'

N 5°52'39" W 310.70'

New R/W

New 10'x4' Dyke

P.O.C. 544+60.85*

P.O.C. 546+00*

180.00' Lt.

S 87°53'34" W (Rad.)

N 2°06'26" E

R=3969.72'
L=144.61'

L.T.B. N 2°06'26" W

Exist. 4-wire fence To be removed

L=1975.96

R=3969.72'

Area dedicated to ★ Public per Plat

Slope Limits

U.S. 89

Exist. 2 signs To be removed

New R/W*

Exist. R/W

Exist. 40' Bit. Rdwy.

Exist. Conc. Pillars To remain

Exist. R/W

Exist. Dyke To remain

Gas Regulator

Exist. 48" C.M.P. REMOVE New 10'x6' Box culv.

Exist. Type 1 Gates To be reset

Exist. 4-wire fence To be removed New 4-wire Game fence

Paved Dr.

Paved Parking

Bldg.

Exist. Dyke To be removed

Exist. 60" C.M.P. To be removed

New 10'x4' Dyke

New Channel 35'x3'

T.S. 540+06.80 Constr. ℄

T.S. 540+10.85 Surv. & Exist. ℄

S.C. 544+57.27 Constr. ℄

S.C. 544+60.85 Surv. & Exist. ℄

L.T.B. N 4°11'40" W

Exist. Ditt Rd.

Exist. 30" C.S.P. To be removed

Exist. Type 1 Gate To be reset

10' Elec. Esmt. to T.G.&E. Dkt. 1039, Pg. 180

Exist. 4 wire fence To be removed New 4-wire Game fence

Exist. Type 2 Gate To be removed New Type 2 Gate

Exist. Conc. Emb. Curb To be removed

Exist. Dyke To remain

Exist. Ditt Rd.

Match Line

Approx. Mid Section Line

Shack

LOT 4

LOT 3

LOT 2

UNSUBDIVIDED

ABSTRACT LOT LINE

T. 12 S., R. 13 E.
T. 12 S., R. 14 E.

Range Line

CONSTRUCTION ℄ CURVE DATA

Total	Main	Spirals
I=48°59'20" Rt.	Δ=42°14'45"	a=0.3323
R+o'=3821.93'	D=1°29'49"	Δs=3°22'17"
T=1970.16'	R=3827.72'	L=450.47'
L=3723.24'	L=2822.30'	

EXIST. ℄ SURV. ℄ CURVE DATA

Total	Main	Spirals
I=48°59'20" Rt.	Δ=42°14'20"	a=1/3
R+o=3821.93'	D=1°30'00"	Δs=3°22'30"
T=1966.28'	R=3819.72'	L=450.00'
L=3716.93'	L=2815.93'	

*NOTE: New R/W within areas previously dedicated to the public was acquired by resolution 78-03-A-08 on 2-3-78.

NOTE: * All R/W Control points are tied to Exist. ℄ Sur. ℄.

Note: Water & Gas Lines Shown This Sheet Meander, Locations Shown are Approximate.

195.72'

16" Owners Find w/ Lead plugs

Esmt. Per Ingress & Egress to 11.15 Ac. Lot 2 Dkt. 1294, Pg. 450

REDUCED SIZE DO NOT SCALE

10-433

Click here for SR 77 Index

TUCSON-ORACLE JCT.-GLOBE HWY.
INA RD.-TANGERINE RD.
PIMA COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
5111	4-10-78	TEK	Rev New R/W Lt 569 ±
5149	6-23-78	KS	Added note 7*
5166	6-28-78	R.L.R	Changed Const. C.S. 572+79.56 to 572+79.57
"	"	"	Numerous Constr. Features - see C.O. C&S.

PROJECT NO.	F-031-1-811
DRAWING NO.	D-10-T-381
SHEET NO.	14 of 31
DRAWN BY	T.W. Dist. 2
DATE COMP.	3-29-78
SCALE	1" = 100'

CHECKED BY: Tal Curtis

HARD COPY 6320 M2 7595 TM 72

DRAWING 66-312

CANCHA DEL GOLF
Bk. 14, Pg. 28

Esmt for elec line to Stonewall Elec. Co. over undisclosed portion of NE¼ NE¼ Bk. 68 Misc., Pg. 291

Assumed Section Line

LAMBERT LANE

BLOCK A

Block 'A'

10-435

DETAIL

150' Lt. P.O.C. 565+01.29
N. 41°30'26" W. 111.41'
N 89°00'26" W. 103.69'
P.O.C. 150' Lt. 565+40
L.T.B. N 26°59'34" E
L=40.23
R=3969.72

GREENOCK DRIVE

50' 50' D.E.

60'

565

100' D.E.

HORIZON HEIGHTS
Bk. 15, Pg. 34

Exist. Irr. System - Remove w/in New R/W

Exist. Concrete wall & Totem Pole To remain within New R/W

560

New R/W

Area dedicated to Public per Dkt

L=1975.96'

Exist. R/W

Exist. Dyke To remain

Match Line

Exist. 2-9'x6' C.B.C. To be removed
New 8-10'x6' C.B.C.

New 80'x1' Channel

75' D.E.

100' D.E.

150' Lt. P.O.C. 569+11.75
N. 81°25'52" E.

New R/W
See Detail
New 60'x5' Channel
L=392.58'

Slope Limits

Exist. ℄ Surv. ℄

Const. ℄

L.T.B. N 26°05'34" E

L.T.B. N 23°50'24" E

R=3969.72'
L=146.07'
144.91'
N 26°59'34" E
New R/W

New 70'x3' Channel

150' Lt. P.O.C. 569+60
L.T.B.: N. 33°17'34" E.

225.75' Lt.
P.O.C. 568+55.52

570

Exist. 4-10'x7' C.B.C. To be extended
New 10'x7' Bbl. added

Exist. 4-wire fence Lt. To be removed within R/W

New R/W
S. 67°09'06" W.
133.24'

L=329.22'
R=3969.72'

N. 40°25'46" E.
526.61'

Exist. R/W

Sign

Begin New fence

Rd. Maps Bk. 7, Pg. 88;

75.58'

EQUA. P.O.T. 581+50 Const. ℄ Bk.
81% P.O.T. 581+46.97
Exist. Sur. ℄ Const. ℄ Ahd.

575

580

FIRST AVE. (to Tangerine Rd.)

Exist. Paved Rd. (24')

Sec. Cor. Fnd. 2" I. Pipe w/Brass Cap 6" Below surface U.S.G.L.O. 1915

190' Lt. P.O.T. 577+84.83

100' Lt. P.O.T. 577+37.98

Sec. Cor. Fnd. 3/4" I. Pipe 6" Below surface

END R/W PROJ.
F-031-1-811

END CONSTR. PROJ.
F-031-1(111)
(Beg. R/Wy. Connection)

585

P.O.T. 587+90

590

P.O.T. 592+10
End R/Wy Connection

Lt. 584+04 Proposed Location Lambert Lane by Pima County

U.S. 89

Exist. 40' Bit. R/Wy.

N 41°25'10" E

P.O.T. 578+88.50 Ahd. ℄

Exist. Dyke & Bank Prot. to Remain

Exist. R/W

P.O.T. 578+19.82
Sec. Line Tie

Exist. 4 Wire fence
To be removed
New 4-wire Game fence to meet exist. fence at 589+00

LOT 4

T.12 S., R.13 E.
T.12 S., R.14 E.

10-494

10-439

U.S. 89

Section Line

S. 89°45'00" E.
2645.10'

Approx. ¼ Line

¼ Cor. Fnd. 8"x8"x6" Stone w/ markings

R=3719.72' L=415.60'

466.36' N 40°21'31" E

Exist. Dyke To be reconstructed

N 41°30'26" W (Rad.)

402.21'
N 94°50'31" E

New R/W

New Channel 55'x5'

Exist. Type 2 Gate To be removed

218' Et.

N 48°54'50" W

P.O.T. 577+90.04 Constr. ℄

M.P. 79

*NOTE: New R/W within areas previously dedicated to the public was acquired by resolution 78-03-A-06 on 2-3-78.

C.S. 572+78.78 Exist. ℄ Surv. ℄
L.T.B. N 38°08'40" E

C.S. 572+79.57 Constr. ℄

S.T. 577+26.78 Exist. ℄ Surv. ℄

S.T. 577+30.04 Constr. ℄

10-493

LOT 1

LOT 2

North

Range Line

Assumed

¼ Cor. Fnd. 1½" I. Pipe

¼ Line

122.16'

¼ Cor. Fnd. 1½" I. Pipe w/ Lead cap

Assumed ¼ Line

2592.77'

T.12 S., R.13 E.
T.12 S., R.14 E.

19

2570.01'

185.72'

18

¼ Corners Fnd. 1½" I. Pipes w/ Lead caps

EXIST. ℄ SURVEY ℄ CURVE DATA

Total	Main	Spirals
I = 48°59'20" Rt.	Δ = 42°14'20"	a = 19
R10 = 3821.98'	D = 1°30'00"	Δs = 3°22'30"
T = 1966.28'	R = 3819.72'	L = 450.00'
L = 3715.99'	L = 2815.99'	

CONSTRUCTION ℄ CURVE DATA

Total	Main	Spirals
I = 48°59'20" Rt.	Δ = 42°14'45"	a = 0.3329
R10 = 3821.99'	D = 1°29'49"	Δs = 3°22'17"
T = 1970.16'	R = 3827.72'	L = 450.47'
L = 3729.24'	L = 2822.30'	

UNSUBDIVIDED

REDUCED SIZE DO NOT SCALE

NOTE:
Water & Gas Lines Shown This Sheet Meander, Locations Shown are Approximate.

NOTE:
All R/W Control points are tied to Exist. ℄ Sur. ℄.