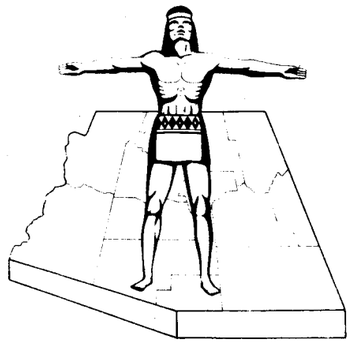


STATE OF ARIZONA
STATE HIGHWAY DEPARTMENT

RIGHT OF WAY PLAN OF THE

CASA GRANDE – TUCSON

STATE HIGHWAY

PROJECT NO. I-10-4(29)248

PIMA

COUNTY

FED. ROAD DIV. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
7	ARIZ.	I-10-4(29)248	1	14

RIGHT OF WAY MAP NO. D-10-T-288

ALIGNMENT, RIGHT OF WAY, AND CONTROL OF ACCESS APPROVED IN ACCORDANCE WITH HIGHWAY PLANS.
DATE 7-11-1961 R. E. Lawrence
ASSISTANT STATE ENGINEER

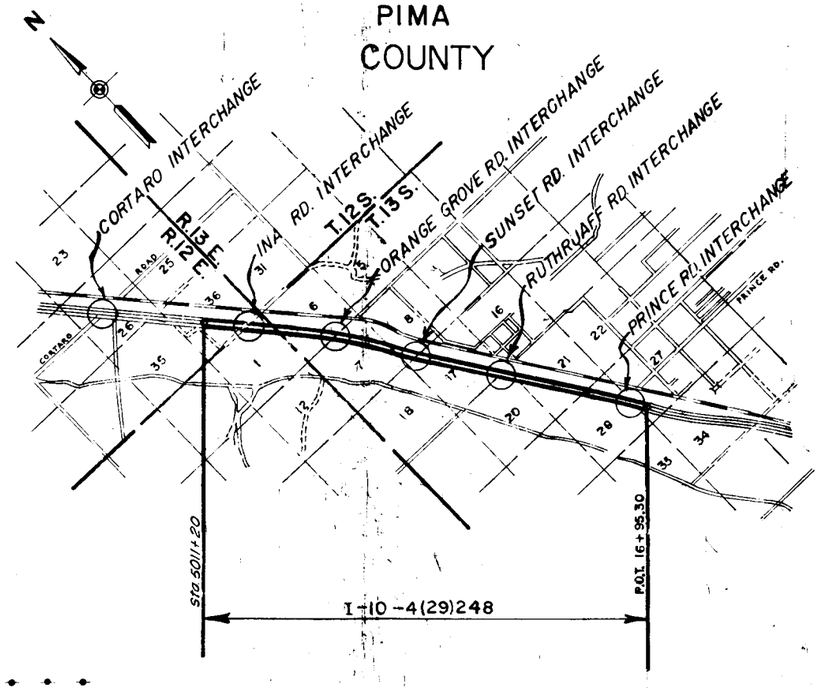
APPROVED IN ACCORDANCE WITH RESOLUTION DATED: 7-14, 1961, MINUTES OF THE ARIZONA HIGHWAY COMMISSION. 62-7

A.F.E. NO. 8432

62-6

RW/PLANS FILE SET

Click here for I-10 Index

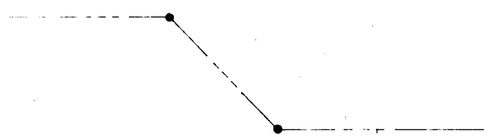


FINALIZED

REDUCED SIZE
DO NOT SCALE

NOTE:

THE SOLID DOT, AS SHOWN BELOW, DOES NOT DESIGNATE A R/W MARKER BUT REPRESENTS AN ANGLE POINT OR CHANGE OF DIRECTION IN THE R/W LINE & IS FOR OFFICE USE ONLY



CONVENTIONAL SIGNS

HIGHWAY CENTER LINE
STATE AND NATIONAL LINES
CITY LIMITS
COUNTY LINE
TOWNSHIP AND RANGE LINES
SECTION LINE
HIGHWAY R/W LINE (NEW)
RAILROAD R/W LINE
PROPERTY LINE
LOT AND PROPERTY LINE (WITHIN EXISTING R/W)
RAILROAD
COMMON R.R. AND HWY R/W LINE
ACCESS TO BE DENIED
ACCESS OPEN
PARCEL ITEM No's
FOREST, NAT'L MONUMENTS, AND INDIAN BOUDARIES
LAND GRANT BOUNDARY
R/W MARKER
HIGHWAY R/W LINE EXISTING
SUBDIVISION LOT LINE

TELEPHONE LINE
POWER LINE
WATER LINE
GAS LINE
SEWER LINE
STORM DRAIN
UNDERGROUND TEL. CABLE
BARBED WIRE FENCE & OTHER
CHAIN LINK FENCE
POWER TRANSMISSION LINE
TELEPHONE & POWER LINE
POWER POLE WITH TRANSFORMER
DOWN GUY
LIGHT POLE
FIRE HYDRANT
WATER METER
WATER VALVE
MANHOLE
EXIST. ROAD OR TRAVELED WAY
GAS METER
GAS VALVE

MAP REVISIONS		
DATE	NAME	DESCRIPTION
5-14-62	Jungers, J.H.	Revised New R/W & Area of Item No. C-527, Sheet 10
5-17-62	Jungers, J.H.	Revised Ties to west ¼ Corner Sec. 6, T.13S.-R.13E. Sheets 4 & 5
5-24-62	Jungers, J.H.	Revised Areas Items C-504 & 507 & D-39
6-22-62	whs	Revised Bearing & Distance Item C-532
8-20-62	Childers	Added 40' Drain. Easement on page 10 at P.O.T. 5212+83.44 Survey ℄.
9-17-62	R. WALLEY	Added Item C-510(42) - Sheets 2 & 8
6-10-63	T.D.C.	Added Arrowheads & Cleaned up Access Control - Showed End Const. I-10-4(32)248
		Changed End Const. to I-10-4(31)257
3-31-75	H. MILLS	Finalized C.O. # 4211

MAP REVISIONS		
DATE	NAME	DESCRIPTION
7-5-61	ONG	REVISED MAP TO AGREE WITH COMPUTED B & D.
7-6-61	ONG	ADDED ITEM NO. D-39 & REVISED ITEM NOS. C-504 & C-534
7-14-61	L. Draper	Added Easement in Sec. 6 On Sheet 4
9-1-61	L. YUP	CORRECTED ITEM D-39
9-28-61	C.G.H.	REVISED R/W AT RUTHRAUFF ROAD TAPER TO SHOW R/W CLEARS ROCK BLDG. ITEM C-523. AREA TAKE CHANGED .44 AC. FROM .46 AC.
10-18-61	DICK C.	Added Item C-498 to Terminal Ditch on Sheets 4 & 5 Changed distance between Exist. R/W Lines from 530 to 534.8
1-9-62	Kowacz	Corrected Effluent Conveyance Line
1-31-62	F. G. BUDD	Changed Item C-510 to C-504 & Computed Areas.
2-8-62	L. Draper	Revised Acreage Taken For Item C-507
4-5-62	Kowacz	Sec. Line Sec. 6 T.13S. R.13E. Corrected take Item C-504, C-505, C-506 & C-507

CASA GRANDE – TUCSON HWY.
CORTARO – PRINCE ROAD SEC.
PIMA COUNTY

Click here for I-10 Index

REVISIONS		
DATE	BY	DESCRIPTION
1-24-63	J.HJ.	Added Item E-1079 & C-504-1
6-21-63	J.H.J.	Removed Item E-1079 new C-504-1
7-1-63	Groff	Changed C-504-1 from .14 Acres to 6100 Sq. Ft.
7-8-63	J.H.J.	Changed Areas from 2300 & 6100 Sq. Ft. to 5915 sq ft
10-10-63	Groff	Added Item C-530-1. See C.O. 110

PROJECT NO.	I-10-4(29)248
DRAWING NO.	D-10-T-288
SHEET NO.	2 of 14
DRAWN BY.	G.G.H.
DATE COMP.	- 61

Revisions (Cont)			
C.O.#	Date	By	Description
3180	12/15/71	D.G.M.	Added Parcel C-523-1
4097	9/3/74	H.Hills	Correct Parcel Data, Parcels C-328
"	"	"	C-461 & C-462.
4211	3-31-75	H.Hills	Finalized
6190	6-28-83	PJM	Par C-533, Added Record Data

OWNERSHIP RECORD SHEET — ACQUISITION RECORD

ITEM	OWNER	DESCRIPTION	ACREAGE TAKEN	ACREAGE REMAIN'G			SHEET NO.	COMMISSION APPROVAL	TYPE & DATE OF INSTRUMENT	RECORDED DATE	BOOK	PAGE
C-497	Carl K. & Elizabeth Schmidt, H/W	Pt. of SW¼ SE¼, Sec. 36, T.12 S.-R.12 E.	3.16	2.18			3	5-4-62	W.D. 3-29-62	7-18-62	1965	91-92
C-498	Meyer Agron & Rose Agron, H/W Undiv. ½ Int. Austin Agron & Marylin Agron, H/W Undiv. ½ Int.	Pt. of S½ SE¼, Sec. 36, T.12 S.-R.12 E.	1.95	0.00			3	8-16-62	F.O.C. 10-1-64	11-4-64	2363	56-58
C-499	Tucson Title Insurance Co. (A Corp.) Trustee et al	Pt. of Lots 1 & 2, Sec. 1, T.13 S.-R.12 E.	3.00	0.00			3	8-10-62	F.O.C. 4-24-64	5-14-64	2264	213-4
C-500	Paul Benien & Betty R. Benien, H/W	Pt. of Lot 1, Sec. 1, T.13 S.-R.12 E.	1.75	0.31			3.4	1-18-63	F.O.C. 9-29-64	10-19-64	2352	107-9
C-501	Howard H. Hummer, & Margaret E. Hummer, H/W	Pt. of Lot 1, Sec. 1, " " "	1.46	0.61			3,4	5-24-62	W.D. 5-23-62	8-1-62	1972	35-6
C-502	Clarance L. & Frances M. Williams, H/W et al	Pt. of Lots 1 & 8, Sec. 1, " " "	2.42	2.41			4	3-12-63	F.O.C. 9-24-64	10-6-64	2344	274-6
C-503	Sutton F. Menard, S/M	Pt. of Lots 1 & 8, Sec. 1, " " " & Pt. of Lots 4 & 5, Sec. 1, " " "	0.27	0.42			4	7-30-62	W.D. 6-19-62	8-31-62	1985	16-17
C-504	Richard A. & Irene J. Curiel, H/W	Prs of NW¼ Sec. 6 & NE¼ Sec 1 T.13S. R.12E.	3.38				4, 5	8-17-62	W.D. 8-10-62	1-23-63	2046	297-8
C-505	Armando Alfaro & Yolanda J. Alfaro, H/W	Pt. of Lot 5, Sec. 6, " " "	0.90	1.00			4,5	8-17-62	W.D. 6-21-62	10-15-62	2003	248-9
C-506	Phoenix Title & Trust Company a Corp, et al	Pt. of S½ NW¼, Sec. 6, T.13 S.-R.13 E.	1,486 Sq.Ft.	10,740± Sq.Ft.			4,5	* 10-23-62	F.O.C. 1-24-66	2-11-66	2681	140-147
C-507	W.R. Wells & Elsie Wells, H/W	Lot 6, Sec. 6, T.13 S.-R.13 E.	.25	36.27			4.6	10-23-62	W.D. 10-11-62	2-8-63	2055	11-2
C-508	James A. Shumaker & Edna Shumaker, H/W	Pt. of E½ SW¼, Sec. 6 & Pt. of SW¼, Sec. 6, T.13 S.-R.13 E. Pt. of NE¼ NW¼, Sec. 7, & Pt. of NE¼ Sec. 7, & Pt. of N½ SE¼, Sec. 7, T.13 S.-R.13 E.	15.13	684.87			5,6,7	5-24-62	D & D.E. 4-12-62; W.D. 4-23-64	7-20-62; 6-2-64	1966; 2273	264-5; 13-4
		Pt. NW¼ NW¼ Sec. 17-T.13S.-R.13E.	0.63				8					
C-509	A. Bruce Knapp, S/SP	Pt. of NW¼ SW¼, & Pt. SW¼ SW¼, Pt. of SE¼ SW¼, Sec. 8, T.13 S.-R.13 E.	1.22	337.15			7,8	7-30-62	W.D. 7-11-62	9-5-62	1986	238-40
C-510(#1)	Letty Werbrich, A/K/A Lettie M. Werbrich S/S	Pt. of NE¼ NW¼, Sec. 17, T.13 S.-R.13 E.	1.72	5.78			8,9	7-30-62	W.D. 7-11-62	11-21-62	2019	87-88
C-511	A. Bruce Knapp, & Gearaldine Knapp, H/W	Pt. of SE¼ NW¼, Sec. 17, " " " ; Pt. of NE¼, Sec. 20, " " "	8.95	126.71			8,9,13,14	7-30-62	W.D. 7-11-62	9-5-62	1986	235-7
C-512	Enos P. Schaffer, S/SP	Pt. of SW¼ NE, Sec. 17, " " "			Access	Rights Only	9	2-7-67	F.O.C. 4-3-75	5-19-75	5020	76-97
C-513	Glendora H. Megna as Executrix of The Estate of Salvatore Megna, Deceased	Pt. of SW¼ NE¼, Sec. 17, T.13 S.-R.13 E.			Access	Rights Only	9	2-7-67	F.O.C. 4-3-75	5-19-75	5020	76-97
C-514	Ernest Stron & Inez B. Stron, H/W	Pt. of SW¼ NE¼, Sec. 17, " " "			Access	Rights Only	9	2-7-67	F.O.C. 4-3-75	5-19-75	5020	76-97
C-515	Ernest J. Solomon et ux	Pt. of SW¼ NE¼, Sec. 17, " " "			Access	Rights Only	9	2-7-67	F.O.C. 4-3-75	5-19-75	5020	76-97
C-516	Hugh A. Davis & Teresa Davis, H/W	Pt. of SW¼ NE¼, Sec. 17, " " "			Access	Rights Only	9	2-7-67	F.O.C. 4-3-75	5-19-75	5020	76-97
C-517	Heirs and Devisees of The Estate of H.G. Vick Deceased et al	Pt. of NW¼ SE¼, Sec. 17, " " "			Access	Rights Only	9	2-7-67	F.O.C. 4-3-75	5-19-75	5020	76-97
C-518	Ola A. Vick, (A Widow)	Pt. of NW¼ SE¼, Sec. 17, " " "			Access	Rights Only	9	2-7-67	F.O.C. 4-3-75	5-19-75	5020	76-97
C-519	Arizona Land Title & Trust Co. As Trustee under Tr.No.5049-T	Pt. of NW¼ SE¼, Sec. 17, T.13 S.-R.13 E.			Access	Rights Only	9	2-7-67	F.O.C. 4-3-75	5-19-75	5020	76-97
C-520	Desert Water Supplies a corp. et al	Pt. of So. 200' of No. 356' of NW¼ SE¼, Sec. 17, T.13 S.-R.13 E.			Access	Rights Only	9	2-7-67	F.O.C. 4-3-75	5-19-75	5020	76-97
C-521	James W. Runnels & Una Opal Runnels, H/W	So. 10 Ac. of NW¼ SE¼, Sec. 17, T.13 S.-R.13 E.			Access	Rights Only	9,10	2-7-67	F.O.C. 4-3-75	5-19-75	5020	76-97
C-522	Louis Eicholtz, & Elsie Eicholtz, H/W	Pt. of NW¼ SE¼, Sec. 17, T.13 S.-R.13 E.			Access	Rights Only	9	2-7-67	F.O.C. 4-3-75	5-19-75	5020	76-97
C-523	H.E. Jetter & Sophie Jetter, H/W et al	Pt. of So. 200' of No. 356' of NW¼ SE¼, Sec. 17, T.13 S.-R.13 E. Pt. of So. 305' of No. 661' NW¼ SE¼, Sec. 17, T.13 S.-R.13 E.			Access	Rights Only	9	2-7-67	F.O.C. 4-3-75	5-19-75	5020	76-97
C-524	Lottie Leona Honnas, S/SP	Pt. of N½ SE¼, Sec. 17, T.13 S.-R.13 E.			Access	Rights Only	9,10	2-7-67	F.O.C. 4-3-75	5-19-75	5020	76-97
C-525	Arthur J. & Frances H. Hague, H/W	Pt. of NE¼ SE¼, Sec. 17, T.13 S.-R.13 E.			Access	Rights Only	10	2-7-67	F.O.C. 4-3-75	5-19-75	5020	76-97
C-526	El Paso Natural Gas Products Co.	Pt. of SE¼ SE¼, Sec. 17, T.13 S.-R.13 E.			Access	Rights Only	10	2-7-67	F.O.C. 4-3-75	5-19-75	5020	76-97
C-527	Bertha L. Myrland etc. et al	Pt. of SE¼ SE¼, Sec. 17, T.13 S.-R.13 E.	5264 Sq.Ft.				10	10-23-62	F.O.C. 12-2-66	1-10-67	2901	422-4
C-528	Soo Way Chin as Administrator of the Estate of Chin Yee Yoke (Deceased)	Pt. of SE¼ SE¼, Sec. 17, T.13 S.-R.13 E.	0.38 A				10	11-16-62	W.D. 10-25-62	3-1-63	2064	138-9
~~C-529~~	~~State of Arizona~~	~~Pt. of SE¼ SE¼, Sec. 17, T.13 S.-R.13 E.~~					~~10~~		Existing R/W			
C-530	Arizona Land Title & Trust Co. As Trustee for Tr.No.5895-T	Pt. of S½ SE¼, Sec. 17, T.13 S.-R.13 E.			Access	Rights Only	10	2-7-67	F.O.C. 4-3-75	5-19-75	5020	76-97
C-531	Roy Lee Drake, & Zoe Drake, H/W	Pt. of SE¼, & Pt. of S½ SE¼, Sec. 17, T.13 S.-R.13 E.	0.48	4.09			10	8-10-62	F.O.C. 11-12-64	12-3-64	2382	328-31
C-532	Herman L. Smith & Ruth L. Smith, H/W	Pt. of S½ SE¼, & Pt. of SE¼ SE¼, Sec. 17, T.13 S.-R.13 E.	0.68	5.29			10	10-23-62	F.O.C. 4-2-64	9-28-65	2587	299-302
C-533	City of Tucson (A Munic. Corp.)	Pt. of NE¼ NE¼, Sec. 20, & Pt. of Sec. 21, T.13 S.-R.13 E.	12.10				10,11,12,13	9-30-66	Exch. Deed 9-19-66	11-1-66	2862	119-24
~~C-461~~	~~L.R. Thomas & Lu Ree M. Thomas, H/W~~	~~Pt. of NW¼ SW¼, Sec. 27, T.13 S.-R.13 E.~~	~~0.028~~	~~1.920~~			~~14~~					
C-534	Walter E. Murphey Jr. et ux.	Pt. of NW¼ SW¼, Sec. 27, T.13 S.-R.13 E.	3.30				14	12-14-62	F.O.C. 12-28-65	1-17-66	2662	79-81
C-535	City of Tucson a Municipal Corp.	NE¼ SE¼, Sec. 28, T.12 S.-R.13 E.	0.41	39.59			14	11-10-64	Q.C.D. 9-24-64	12-4-64	2383	115-6
~~C-328~~	~~Jacob Suckman & Anne Suckman, H/W~~	~~Pt. N½ SW¼ SW¼, Sec. 27, T.13 S.-R.13 E.~~					~~14~~					
~~C-462~~	~~Stanley E. & Dorothy Futa, H/W~~	~~Pt. of N½ SW¼ SW¼, Sec. 27, T.13 S.-R.13 E.~~					~~14~~					
C-657	Southern Pacific Co.	Pt. of SW¼ Sec. 16 and Pt. of SE¼ Sec. 17 T.13S. R.13E.	0.2				10	11-8-63	Deed 9-10-63	11-27-63	2186	467-70
D-39	Ethel Alice Dobias a widow	Pt. of NW¼ SW¼ Sec 27 T13S R13E	1.12				14	7-16-62	W.D. 6-26-62	8-31-62	1985	14-15
C-510(#2)	Letty Werbrich	Pt. of NE¼, NW¼, Sec. 17, T.13S. R.13E.	.61	5.17			8,9	10-23-62	W.D. 10-9-62	2-26-63	2062	128-9
C-504-1	Richard A. & Irene J. Curiel H/W	N. Pt. Lot 1, Sec. 1 T.13S. R.12E. Pt. Lot 2, Sec. 1 T.13S. R.12E.	5915 Sq.Ft.				3, 3	9-10-63	W.D. 8-7-63	10-17-63	2169	270-1
C-530-1	Hans J. Benn S/S	N. 30' S² SE¼, Sec. 17 T13S R13E (Lying West R.R. R/W)	0.3	2.7			10	11-22-63	Q.C.D. 11-15-63	12-31-63	2201	293-4
C-523-1	Albert Darris	See Parcel C-523. Lease Hold Interest Only			Access	Rights Only	9	2-7-67	F.O.C. 4-3-75	5-19-75	5020	76-97

* See Proj I-10-4(28) Parc C-241 For F.O.C. File

C-533: Q.C.D.* 3-28-83

Recorded		
Date	Book	Page
4-5-83	7003	1049-50

*Corrective Instr.

Purchased Under Project I-10-4(8):
- Inverse Action F.O.C. 1/12/62 (C-461)
- Inverse Action F.O.C. 12/26/61 (C-328)
- Inverse Action F.O.C. 11/28/61 (C-462)

REDUCED SIZE DO NOT SCALE

CASA GRANDE - TUCSON HWY.
CORTARO - PRINCE ROAD SEC.
PIMA COUNTY

Click here for I-10 Index

REVISIONS		
DATE	BY	DESCRIPTIONS
4-10-62	J.H.J.	Revised New R/W Rt. side sta. 5018 to Sta. 5024
1-24-3	J.H.J.	Added Item E-10798 C-504-1
6-21-63	J.H.J.	Removed Item E-1979 now C-504-1
3-31-15	H.MILLS	Finalized C.O.# 9211

Registered Professional Engineer (Civil) — CERTIFICATE EXPIRES — FRANCIS M LIMBAUGH — DEC. 31, 1961 — ARIZONA, U.S.A.

LIMBAUGH ENGINEERING CONSULTING ENGINEERS	
CHECKED BY FML 4-61	PROJECT NO. I-10-4(29)248
SUBMITTED BY	DRAWING NO. D-10-T-288
FOR THE CONSULTING ENGINEER	SHEET NO. 3 OF 14
	DRAWN BY AKB
	DATE
	SCALE 1" = 100'

END PROJECT I-10-4(28)239
R/W — SEE R/W MAP: D-10-T-287

BEGIN PROJ. I-10-4(29)248 R/W

END CONSTR. PROJ. I-10-4(34)243

BEGIN PROJ. I-10-4(32)248 CONST.
E.B. STA. 4999+00

N.W.4 S.E.4

T. 12 S.

R. 12 E.

Approx. Sec. Line

SE4 SE4

INA ROAD INTERCHANGE

Apparent TWP. Cor. Fd 1½" I.P.

R. 13 E.

T. 12 S.
T. 13 S.

Ina Road

N 89°52'18" E

Sta. 5011+20

Southern Pacific R.R.

W.B. Sta. 5021+33.27

℄ Sta. 5020+84.37

E.B. Sta. 5020+35.46
(Sec. Line ℄ & Ina Road)

Lt Sta 5015+98 Exist 4-8'×3'×33.5 R.C. Bridge Culv.

Exist 2-7'×3' R.C.B. Front Rd Sta 5004+29.42

Exist 4'×4' Conc. Irr. Box

Existing R/W Common to R.R. & Hwy.

"R-2" Control

One-Way Frontage Road

"Old State Highway 84" S 42°18' E (Rec.)

93' Lt Sta 5015+98.50 Exist 3-10'×3.38' C.B.C. Ext. 40' Lt 209 Rt.

WESTBOUND ℄

Barrier Cable Fence

Vent Pipe

763.40

1099.75

100'

S Wire Fence

Δ 0°22'22" Rt

TGEE 6" H.P. Gas Line Permit # 16622 6-17-64

3 Span Welded Plate Girder Overpass

S 42°16'42" E

Existing R/W ℄

EASTBOUND ℄

"R-1" Control

Barrier Cable Fence

Exist. R/W

S 42°16'41" E (Rec.)

Exist 2 unit C.G. Remove & Use on 7 Unit C.G. Sta 5017+40

Ramp 4

Domestic Well (Remove)

Old (Remove) Blk. House

Chain Link Fence

Domestic Well

Pump Islands

C-498

C-499

C-500

C-501

C-497

C-504-1

Existing R/W ℄

NEW R/W

300.60' S 38°39'14" E

CLARK'S VISTA DE LOS MONTAÑAS SUBDIVISION

2-6'×3' C.B.C.

New R/W

382.51'

5 Wire Fence

S 35°27'19" E

1354.84'

FRONTAGE ROAD ℄

Chain Link Fence 634.28'

220.55'

New 3-10'×3'×356' C.B.C.

742.39'

S 42°16'42" E

S 0°19'27" E

518.76'

SW4 SE4

Approx. N.—S. Mid Sec. Line

Mid Sec. Line ℄

T. 12 S.
T. 13 S.

Exist. Co. R/W (Bk. 9 Pg. 91) ℄

15.56'

16' Dirt Rd

Exist. Co. R/W (Bk. 9 Pg. 91) ℄

1/4 Corn. Fd 1½" I.P.

Curve Data:
Frontage Road ℄
I = 6°49'23" Rt.
D = 1°00"
R = 5,729.58'
T = 341.54'
L = 682.23'

LOT 2

Exist. R/W

S 42°16'42" E

565.41'

Exist. C.G.

Domestic Well (Remove)

Old (Remove) Blk. House

Exist 2 unit C.G. Remove & Use on 7 Unit C.G. Sta 5017+40

Ramp 4

County Road

Chain Link Fence

Domestic Well

Pump Islands

C-498

C-499

C-500

C-501

C-497

C-504-1

New R/W

S 45°00'36" E 188.84'

S 42°16'41" E (Rec.)

295' Rt. E.B. ℄ Sta. 5022+88.63

295' Rt. E.B. ℄ Sta. 5022+00

New R/W

S 50°23'47" E

969.19'

New R/W

S 42°16'42" E

295' Rt. E.B. ℄ Sta. 5018+69.60

337.05' Rt. E.B. ℄ Sta. 5018+31.56

433.45'

S 0°19'27" E

7 Unit C.G. 365.00'

634.28'

S 35°27'19" E

365.00'

N 89°52'18" E

Approximate 1/16 Line ℄

LOT 2

Match Line

Curve Data:
Frontage Road ℄
I = 14°56'28" Lt
D = 5°00'
R = 1,145.92'
T = 150.26'
L = 298.82'

FINALIZED

R/W PLANS

REDUCED SIZE DO NOT SCALE

FILE SET

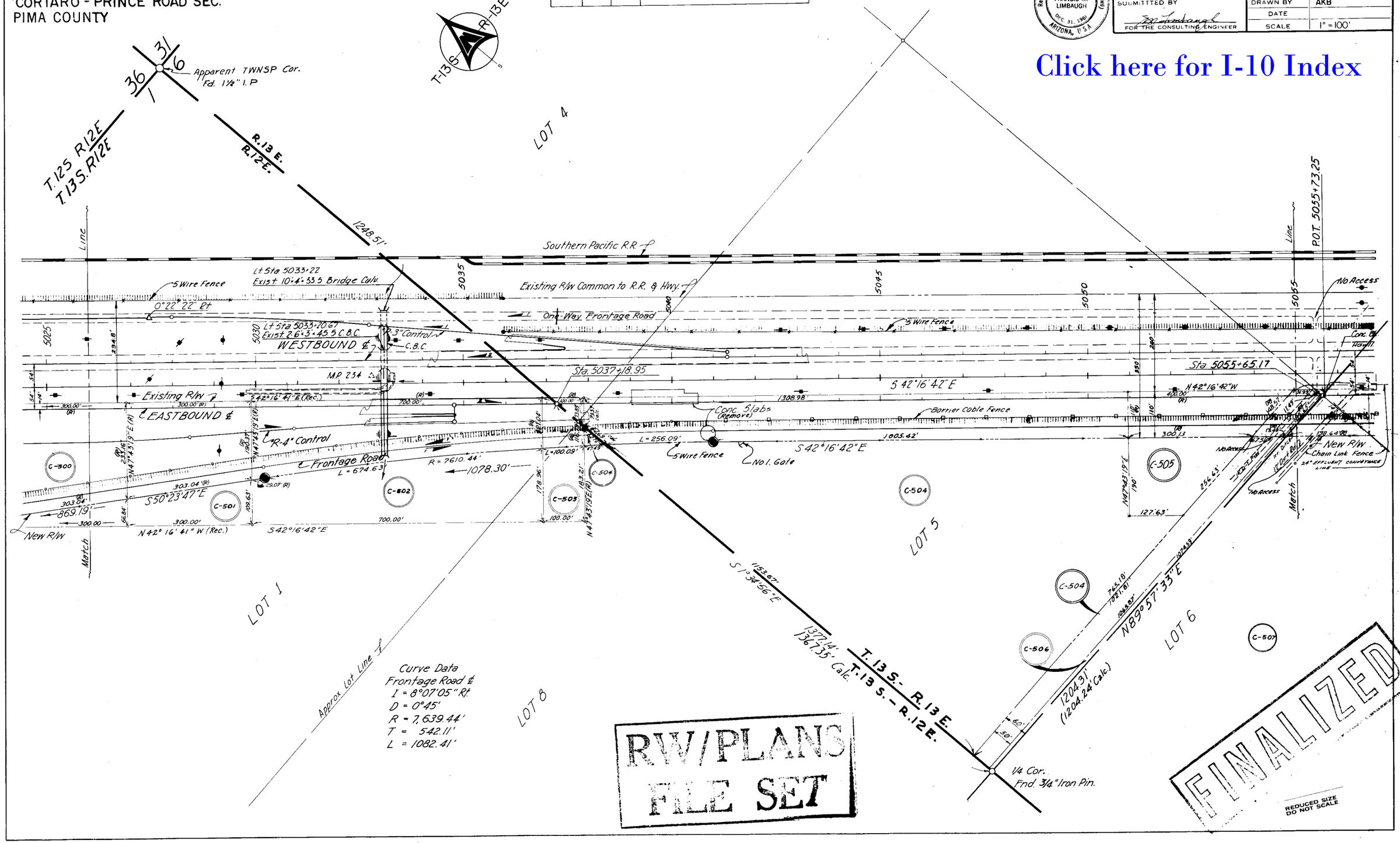
CASA GRANDE - TUCSON HWY.
CORTARO - PRINCE ROAD SEC.
PIMA COUNTY

Revisions			
CO NO	Date	By	Description
4211	3-31-75	H. Mills	Finalized

LIMBAUGH ENGINEERING CONSULTING ENGINEERS		PROJECT NO	I-10-4 (29)248
CHECKED BY	4-61	DRAWING NO	D-10-T-288
SUBMITTED BY		SHEET NO	4 OF 14
FOR THE CONSULTING ENGINEER		DRAWN BY	AKB
		DATE	
		SCALE	1" = 100'

Registered Professional Engineer (Civil) CERTIFICATE EXPIRES FRANCIS M. LIMBAUGH DEC. 31, 1961 ARIZONA, U.S.A.

Click here for I-10 Index



RW/PLANS FILE SET

FINALIZED

REDUCED SIZE DO NOT SCALE

Field Book 10-278-F Hard Copy 10-H-284

CASA GRANDE - TUCSON HWY.
CORTARO - PRINCE ROAD SEC.
PIMA COUNTY

Revisions			
CO. No	Date	By	Description
4211	9-31-75	H. Nills	Finalized

LIMBAUGH ENGINEERING CONSULTING ENGINEERS	PROJECT NO. I-10-4(29)248
CHECKED BY JM 4-61	DRAWING NO. D-10-T-288
SUBMITTED BY	SHEET NO. 5 OF 14
FOR THE CONSULTING ENGINEER	DRAWN BY AKB
	DATE
	SCALE 1" = 100'

Registered Professional Engineer — GEORGE M. LIMBAUGH — DEC. 31, 1961 — ARIZONA, U.S.A.

T13S R13E — SEC. 6 — N.W.4-S.E.4

1/4 Cor. Fd. 1" I.P & Lead Cap

N.89°57'33" E. Mid. Sec. Line 1380.97 to center of section

Approx Mid. Sec Line

SE.4-N.W.4

NE.4-S.W.4

POT 5055+73.25

Curve Data
W.B., E.B. & ℄
Δ = 12°11'20" Rt.
D = 0°30'
R = 11,459.16'
T = 1,223.51'
L = 2,437.78'

P.C. 5073+22.81-E.B. ℄
P.C. 5073+00.16 Survey ℄
P.C. 5072+77.51-W.B. ℄

Southern Pacific R.R. ℄

Existing R/W Common to R.R. & HWY. ℄

Oro Del Canada

5055 5060 5065 5070 5075 5080

No Access
End 5 Wire Fence
One-Way Frontage Road
Bridge To Remain
WESTBOUND ℄
Begin 5 Wire Fence
Sta. 5055+65.17
Existing R/W ℄ & Frontage Rd.
Underground Tel. Cable (Permit No. 21404 11-29-67)
5 Wire Fence
30' Effluent Conveyance Line (Removed)
S42°16'42"E
12" Conc. Standpipe / Valve
EASTBOUND ℄
16' Mesquite
10" Sewer Line
750.00' (R)
3 Wire Fence
30' Effluent Conveyance Line Removed
L = 2416.50'
"R-1" Control
Obliterate
No Access
"R-2" Control
Obliterate
R = 11,359.16'
Chain Link Fence
Exist R/W
No Access
New R/W
Frontage Road ℄
651.19'
S 32°47'02" E
No. 1 Gate
New P.O.
Orange Grove Road
763.91'
S 29°26'46" E
496.36'
S 38°15'05" E
5 Wire Fence
New R/W
S 80°58'16" E
S 42°16'42" E
New R/W
10" A.C. Pressure Line
S 39°39'16" E
125.00'
S 42°16'42" E
Sta 5064+02.93 to 5067+45.43
New 11-Span R.C. Cont. Slab Bridge
30' Clear Rdwy.
Approx. 1/16 Sec. Line
S.E.4-S.W.4
S 1°03'04" E
LOT 6
1867.83'
S 42°16'42" E
1204.31'
10' Dirt Rd
Abandon Within R/W
Irr. Ditch
12' Dirt Rd
Match
Match
Cont. Bit. Asphalt
Access
Access
C-504
C-505
C-506
C-507
C-508
C-508
C-508
C-508
C-508

Curve Data
Frontage Road ℄
I = 12°48'17" Rt.
D = 1°00'
R = 5,729.58'
T = 642.91'
L = 1,280.47'

RW/PLANS FILE SET

FINALIZED

REDUCED SIZE DO NOT SCALE

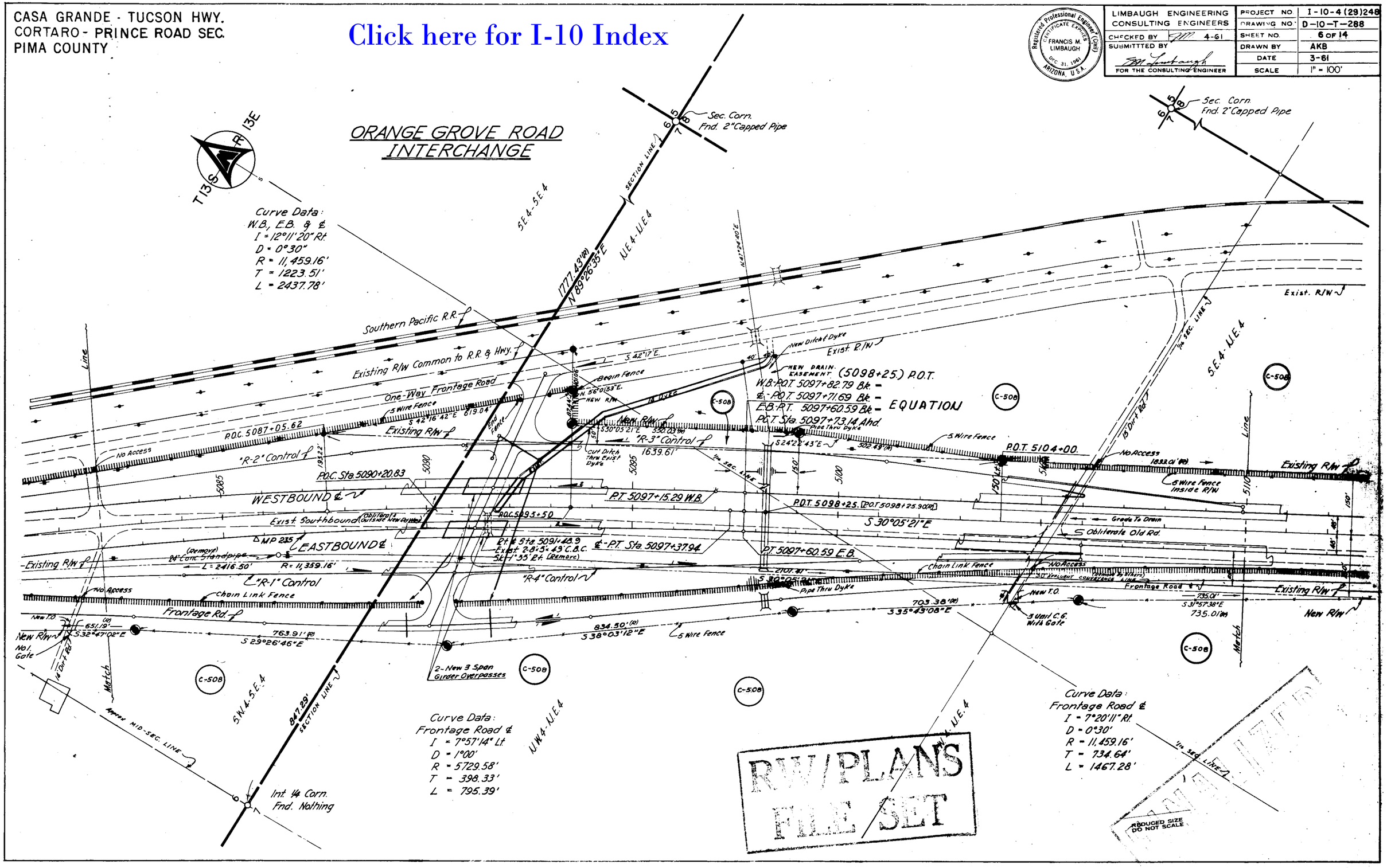
Click here for I-10 Index

CASA GRANDE - TUCSON HWY.
CORTARO - PRINCE ROAD SEC.
PIMA COUNTY

Click here for I-10 Index

LIMBAUGH ENGINEERING CONSULTING ENGINEERS	PROJECT NO.	I-10-4 (29)248
	DRAWING NO.	D-10-T-288
CHECKED BY 4-61	SHEET NO.	6 OF 14
SUBMITTTED BY	DRAWN BY	AKB
	DATE	3-61
FOR THE CONSULTING ENGINEER	SCALE	1" = 100'

Registered Professional Engineer (Civil) CERTIFICATE EXPIRES FRANCIS M. LIMBAUGH DEC. 31, 1961 ARIZONA, U.S.A.



RW/PLANS FILE SET

REDUCED SIZE DO NOT SCALE

ER-10-4(82)

CASA GRANDE - TUCSON HWY.
CORTARO - PRINCE ROAD SEC.
PIMA COUNTY

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LIMBAUGH ENGINEERING CONSULTING ENGINEERS	PROJECT NO. I-10-4-(29)248
	DRAWING NO. D-10-T-288
CHECKED BY FM 4-61	SHEET NO. 7 OF 14
SUBMITTED BY FM Limbaugh FOR THE CONSULTING ENGINEER	DRAWN BY AKB
	DATE 3-61
	SCALE 1"=100'

Registered Professional Engineer (Civil) CERTIFICATE EXPIRES FRANCIS M. LIMBAUGH DEC. 31, 1961 ARIZONA, U.S.A.

NO.	REVISIONS DESCRIPTION	DATE	APPR.
1	Add Temp. Const. Easement	5-61	
2	Add Temp. Const. Easement	6-61	

T13S R13E

S.W.1/4 N.W.1/4

NW1/4 S.W.1/4

Sec. Corn. Fnd. 2" Capped Pipe

Approx. 1/16 Line

Southern Pacific R.R.

Existing R/W Common to R.R. & Hwy.

One-Way Frontage Rd.

Exist. R/W

SECTION LINE

N.0°25'06"E 3003.31'

Is Dist. Rd.

Match Line

C-508

C-509

Creek

Existing R/W

1839.01'(R)

5 Wire Fence Inside R/W

No Access

Sta. 5124+87.58

5110 5115 5120 5125 5130 5135 5140

WESTBOUND ℄

SURVEY ℄ S 30°05'21"E

EASTBOUND ℄

Obliterate Exist Pave

Chain Link Fence

2101.41'

735.01'(R)

New R/W

S 31°57'38"E

665.34'

S 30°05'21"E

24" Conc. Irr. Standpipe (removed)

R=50'

170.02

Δ=19°29'30"

19.00'(R)

Bal. Gate ℄ T.O.

New R/W

(Temporary) 30' Effluent Conveyance Line

572.15'(R)

Sta. 5122+11.00 to 5125+65.30
New 11-Span R.C. Cont. Slab
Bridge 30' Clear Roadway

P.O.T. 5127+26.77 Bk. — EQUA.
P.O.T. 5127+24.22 Ahd.

1632.55'

S 30°05'21"E

24" Concrete Standpipe (Removed)

1060.40'

5 Wire Fence

Existing R/W

New R/W

602.07'

S.25°19'31"E.

TTY to Exist. Fence

2608.30'(R)
2317.28'(R)
2017.34'(R)

SECTION LINE

Sta. 5130+00

End Const. I-10-4(32)248

Begin Const. I-10-4(31)251

SE1/4 NE1/4

NE1/4 SE1/4

Approx. Mid-Sec. Line

1/4 SEC. LINE

Rillito

S.W.1/4 S.W.1/4

FINALIZED

REDUCED SIZE DO NOT SCALE

T14S R13E

18 17

FOUND SEC. COR. 1/2" IRON PIN.

RW/PLANS
NOT SET

CASA GRANDE - TUCSON HWY.
CORTARO – PRINCE ROAD SEC.
PIMA COUNTY

Click here for I-10 Index

LIMBAUGH ENGINEERING CONSULTING ENGINEERS	PROJECT NO. I-10-4 (29)248
CHECKED BY 4-61	DRAWING NO. D-10-T-288
SUBMITTED BY FOR THE CONSULTING ENGINEER	SHEET NO. 8 OF 14
	DRAWN BY AKB
	DATE
	SCALE 1" = 100'

Registered Professional Engineer (Civil) CERTIFICATE EXPIRES FRANCIS M. LIMBAUGH DEC. 31, 1981 ARIZONA, U.S.A.

FINALIZED

T13S R13E

N.W.4 S.W.4

S.E.4 S.W.4

N.E.4 U.W.4

1/4 Corn. Fnd. ~~4" Iron Pipe~~ 1/2" Pipe & Plug

Mid-Sec. Line

264.709 (Calc.) N 0°49'04" E (Calc.)

1/4 SEC. LINE

APROX. 1/16 SEC. LINE

E.B. & W.B. Sta. 5149+36.42 to 5150+63.58
2-New 3 Span Precast-Prestressed Concrete Girder Overpasses Clear Rdwy. = 38' L=127'-2". Minimum Vertical Clearance = 14'

P.O.T. 5142+00 HWY.

P.O.T. 5149+97.44

P.O.T. 5151+00 HWY.

N 89°44'54" E 1292.94'(R)

SEC. LINE

Southern Pacific R.R.

Existing R/W Common to R.R. & HWY.

Frontage Road

OBLITERATE

S.P. 60° Lines

R=5829.58'

L=900.84'

"R-3" Control

"R-2" Control

"R-1" Control

Existing R/W

TIE to EXIST. FENCE

No Access

WESTBOUND

EASTBOUND

S.30°05'21"E.

5145

5150

5155

5160

Sta. 5151+51.25

154.54' S.42°05'07"E.

92.66' S.78°11'11"E. (Removed)

30" EFFLUENT CONVEYANCE LINE

1236.39'

M.P. 236

Exist. R/W

New R/W

602.07'(R)

219' Rt. Sta. 5149+75.

572.32'(R)

NEW R/W

5 Wire Fence 8' Inside R/W

192.81 S138.100 Survey

202.81 S124.100 Survey

Match

C-509

S.W.4 S.W.4

N 89°44'54" E 116.60'

Existing R/W

Road

Tel Cable

324.36'(R)

Chain Link Fence

Groade To Drain

EXIST. R/W

S 30°05'21" E 1388.55'(R)

Frontage Road

241.8'(R)

190' Rt. Sta. 5151+75.

S 30°05'21" E 583.79'(R)

C-510 (#1)

192.81 S140.100 Survey

NEW R/W

S 32°28'44" E

5 Wire Fence

1354.00'

2 unit c.b.

New R/W

Exist. Gate Valve Inside 48" Conc. Pipe (Removed)

C-511

S 35° 19' 00" E

Palocolo Outside R/W

48" Conc. Standpipe

12" Submersible Pump

Exist. Gate valve inside 48" Conc. Pipe

New R/W

Exist. R/W

P.C. 5164+82.58 Bk.

P.C. 5165+35.20 Ahd.

EQUA

146'±

743'±(M)

Chain Link Fence

Obliterate Old R/W Insert R/W

Remove to Grade Match E.

No Access

L=870.45'

5:2 V. Conc. Irr. Ditch

S.E.4 U.W.4 Match

C-510 (#2)

Frontage Road

NEW R/W

S 30°05'21" E 583.79'(R)

CULTIVATED FIELD

Approx. 1/16 Sec. Line

N.W.4 U.W.4

S.W.4 U.W.4

SUNSET ROAD INTERCHANGE

Fnd. 2" Iron Pipe

T.B.

I.B.

1352.84' (County)

Road

50'

■ – DENOTES AREA ABANDONED TO PIMA COUNTY. RESOLUTION NO. 80-10-A-36. REC. 9-17-80 DKT. 6366, Pgs. 818-823.

REDUCED SIZE
DO NOT SCALE

CASA GRANDE - TUCSON HWY.
CORTARO – PRINCE ROAD SEC.
PIMA COUNTY

REVISIONS		
DATE	BY	DESCRIPTION
12-15-71	D.G.M.	Added Parcel C-523-1. See C.O. 3138
3-31-75	H. MILLS	Finalized CO# 4211

Registered Professional Engineer (Civil) — Certificate Expires — FRANCIS M. LIMBAUGH — Dec. 31, 1961 — ARIZONA, U.S.A.

LIMBAUGH ENGINEERING CONSULTING ENGINEERS	
CHECKED BY	FML 4-61
SUBMITTED BY	FOR THE CONSULTING ENGINEER
PROJECT NO.	I-10-4 (29) 248
DRAWING NO.	D-10-T-288
SHEET NO.	9 OF 14
DRAWN BY	AKB
DATE	
SCALE	1" = 100'

CHANGE ORDER NO.	DESCRIPTION	REVISION	NAME	DATE
20	Add Sta. 1+00 to 10+00 Add Sta. 10+00 to 16+32	Added Work	Shannon Gesler	8-17-62 9-24-62

Curve Data:
Survey-℄
I = 10°01'20" Lt.
D = 0.25054639° (0°15'02")
R = 22,868.32'
T = 2005.19'
L = 4000.14'

PC 5164+82.58 Bk. = EQUATION PC 5165+35.20 Ahd.

T-13-S R-13-E

NW4-NE4 · SW4-NE4 · NE4-SE4 · SE4-NW4 · NE4-SW4 · SW4-NW4

Approx. 1/4 Sec. Line

S 0°22'30" W (Rec.) · N 89°30' E (Rec.)

20' Dirt Road

Southern Pacific R.R.

Existing R/W Common to R.R. & Hwy.

One-Way Frontage Road

N 35°20' W

Exist. R/W

New R/W · Existing R/W

12" Submergible Pump To Remain

Green Fence

Existing 18"x340' C.M.P.

No Access

Two-Way Frontage Road ℄

WESTBOUND ℄

SURVEY ℄

EASTBOUND ℄

Frontage Road ℄

Grade To Drain

Obliterate Crossover

Obliterate Pipe Rail

Existing 24"x245' C.M.P. Remove 10', Add ℄

L = 870.45'

N 30°27' W

21.68'

555.47'50" W

197'

258.85'

285.85'

5170 · 5180 · 5185 · 5190

Swimming Pool · Pump & Well · Brick Market · Brick Cafe · Service Sta. Frame · Butane Tank · Gas Storage Access Rights only · Brick Serv. Station · Stucco Motel · Frame · Stucco · Brick · Concrete Block Units · Well

Access Rights Only

Lease hold Tenant only

1000-gal. Butane Tank

Exist. R/W

C-510 (#2) · C-510 (#1) · C-511 · C-516 · C-518 · C-519 · C-520 · C-521 · C-522 · C-523 · C-523-1 · C-524 · C-525 · C-528

1354.00' — S 32°28'44" E

New R/W

Existing R/W

NEW R/W

Exist. Cattle Guard Remove & Salvage

Add New 2 Unit Cattle Guard

5" V Conc. Ditch

Match

Existing 12"x5' V-Conc. Lined Irr. Ditch

Ditch Out

P.O.S.T. 5177+19.61 (Computed)

End Exist. 5 Wire Fence

150' Rt. 5174+00 Survey ℄

230.84' Rt., P.O.S.T. 5181+12.53 - Fnd. 1/4" Pipe & Cap Stamped Center Sec. 17

238.56' Rt., P.O.S.T. 5181+18.11 - Fnd. 1/2" Pipe W/ Brass Cap Marked T.13S-R.13E Center Section 17.

17

Well Site #3

E-W MID-SEC. LINE

N-S MID-SEC. LINE

150' · 200' · 305' · 393'

L = 3155.93'

R = 23,018.31'

P.O.S.T. 5182+67.63 (Comp.)

374.83'

Chain Link Fence

Gas Tank · Gas Pumps · Conc. Block Res. · Frame

Access Rights Only

Grade To Drain

No Access

4356'

644.40'

Exist. R/W ℄

Approx. 1/4 Sec. Line

16' · 30'

REDUCED SIZE DO NOT SCALE

FINALIZED

RW/PLANS FILE SET

Click here for I-10 Index

CASA GRANDE - TUCSON HWY.
CORTARO – PRINCE ROAD SEC.
PIMA COUNTY

Click here for I-10 Index

Revisions			
C.O.#	Date	By	Description
4211	3-31-75	H. MILLS	Finalized
6190	6-28-83	PJM	Par. C-533; Rev'd. Brg. & Dist. per
"	"	"	Corrective Q.C.D.

Registered Professional Engineer (Civil) CERTIFICATE EXPIRES FRANCIS M. LIMBAUGH DEC. 31, 1961 ARIZONA, U.S.A.

LIMBAUGH ENGINEERING CONSULTING ENGINEERS		PROJECT NO	I-10-4 (29)248
		DRAWING NO.	D-10-T-288
CHECKED BY	FM. 4-61	SHEET NO.	10 OF 14
SUBMITTTED BY		DRAWN BY	AKB
FM Limbaugh		DATE	
FOR THE CONSULTING ENGINEER		SCALE	1" = 100'

DATE	NAME	REVISION DESCR.	NO.
6-22-68	W.H.S.	Revised Bearing & Dist.	
		Show C-538	
9-26-1963	Grace	[illegible]	98
		[illegible]	
10-10-63	Groff	Added C-530-1	110
1-3-64	J.H.J.	Rev. C-531	188
2-19-64	J.H.J.	[illegible]	289
[illegible]	T.H.	[illegible] C-532	393

Field Book 10-279-F   Hard Copy 10-H-285 10-H-300

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CASA GRANDE - TUCSON HWY.
CORTARO - PRINCE RD. SEC.
PIMA COUNTY

Curve Data:
E.B., W.B. & Survey-℄
I = 4°46'50" Rt.
D = 0°15'00"
R = 22,918.32'
T = 956.67'
L = 1912.22'

LIMBAUGH ENGINEERING CONSULTING ENGINEERS	PROJECT NO. 1-10-4 (29)248
	DRAWING NO. D-10-T-288
CHECKED BY FML 4-61	SHEET NO. 11 OF 14
SUBMITTED BY FML	DRAWN BY A.K.B.
FOR THE CONSULTING ENGINEER	DATE
	SCALE 1"=100'

Registered Professional Engineer (Civil) — Certificate Expires — Francis M. Limbaugh — Dec. 31, 1961 — Arizona, U.S.A.

BASIC DESIGN	REVISION ADDED	MADE BY	DATE
F-46-(16)	Rt. & Rem. All Rev.	Ernest Moon	5-15-46
2-W-81	Add Sta. 1+25 to Ramp "C" Incr. L.A. & Elim. Excess Pavt. Ramp "D"	K.HILLS	2-3-47
	Add Sta. 1+25 to Ramp "C" Incr. L.A. & Elim. Excess Pavt. Ramp "D"	K.HILLS	2-3-47

SEC. 16 — SEC. 21 — 2620.22' To ℄ Cor. — Brass Cap in Hand Hole — Found Iron Pipe — Tie to ℄ Sec. Cor.

T-13S R-13E

Approx. ¼ Sec. Line

N.W. ¼ N.W. ¼

Line

W.B. Sta. 5234+13 Exist. 10°4' = 92.5 C.B.C. Extend 54'0" P.T.

Southern Pacific R.R.

℄ P.O.T. 5237+76.10 Bk. = ℄ P.O.T. 5237+80.46 Ahd.

Existing R/W Common to R.R. & Hwy.

W.B. P.T. 5237+80.46

One-Way Frontage Road

New Cable Barrier Fence

Exist. Rdwy.

WESTBOUND ℄

EASTBOUND ℄

Exist. R/W

Sta. 5237+06.37 P.T.

Sta. 5236+32.28 P.T.

5200 5225 5230 5235 5240 5245 5250

E.B. & W.B. 5250+23.89 P.O.T. Bk. = EQUATION E.B. & W.B. 5250+76.40 P.O.T. Ahd.

S.E. ¼ N.W. ¼

5 Wire Fence

Obliterate

M.P. 238

Grade To Drain

S. 35° 19' 51" E.

(Remove) Exist. #2 Gate

Exist. R/W 3093.28 (R)

L = 1902.32 R = 22,818.32'

New R/W

4410.80' (R)

S 35° 19' 51" E

No Access

℄ - Ramp "C"

Exist. R/W

S. 40° 06' 26" E.

1027.96'

L = 1027.96' R = 22,822.32'

1027.03' (R) S. 42° 34' 37" E. (R)

Sta. 5234+13.7 Exist. 10°4' = 42.5 C.B.C. 5 Sta. 3" Lt. (Remove)

New 10" x 4" x 67' C.B.C.

E.B. P.O.T. 5237+71.83 Bk. = E.B. P.O.T. 5237+80.46 Ahd.

COTTON FIELD

Rt. Sta. 5244± Locked Gate Type B Std. C-16

New R/W

C-533

Match

CURVE DATA
Ramp "C" Control ℄
Δ = 4°18'32"
D = 1°
R = 5729.58
T = 315.55'
L = 430.89'

S 0°53'09" E Section Line

SEC. 21 SEC. 20

Approx. ¼ Sec. Line

50' Drain. Esm't. Dedicated by Plat Bk. 36 of Maps, Pg. 13

906.28' N. 57° 33' 49" E.

S.W. ¼ N.W. ¼

15' Dirt Road

To Ruthrauff Road

A.T.&T. Cable House

Approx. ¼ Sec. Line

Match

NE. ¼ SW. ¼

Approx. E-W Mid. Sec. Line

NE ¼ SE ¼

SIERRA NORTE BUSINESS PARK

Bk. 36 of Maps, Pg. 13

NW. ¼ SW. ¼

Sec. Corn. Not Fnd.

20 21 28 29

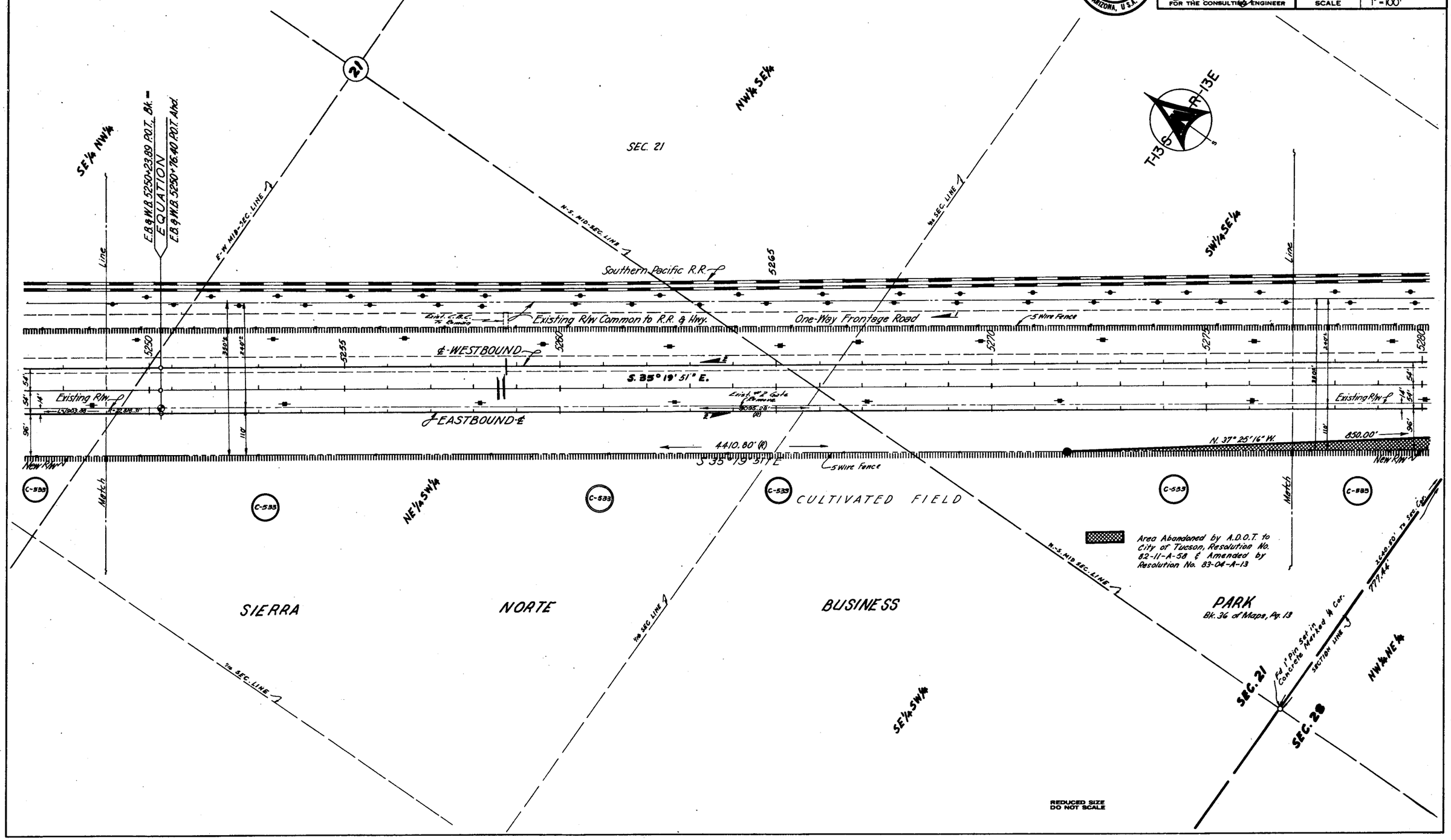
REDUCED SIZE DO NOT SCALE

CASA GRANDE - TUCSON HWY.
CORTARO - PRINCE RD. SEC.
PIMA COUNTY

Click here for I-10 Index

LIMBAUGH ENGINEERING CONSULTING ENGINEERS		PROJECT NO.	I-10-4(29)248
		DRAWING NO.	D-10-T-288
CHECKED BY	FM 4-61	SHEET NO.	12 OF 14
SUBMITTED BY		DRAWN BY	AKB
		DATE	4-61
FOR THE CONSULTING ENGINEER		SCALE	1" = 100'

Registered Professional Engineer (Civil) CERTIFICATE EXPIRES FRANCIS M. LIMBAUGH DEC. 31, 1961 ARIZONA, U.S.A.



CASA GRANDE - TUCSON HWY.
CORTARO-PRINCE RD. SEC.
PIMA COUNTY

LIMBAUGH ENGINEERING CONSULTING ENGINEERS	PROJECT NO. I-10-4(29)248
CHECKED BY FM 4-61	RAWING NO. D-10-T-288
SUBMITTED BY FM Limbaugh FOR THE CONSULTING ENGINEER	SHEET NO. 13 OF 14
	DRAWN BY AKB
	DATE
	SCALE 1" = 100'

Registered Professional Engineer (Civil) CERTIFICATE EXPIRES FRANCIS M. LIMBAUGH DEC. 31, 1981 ARIZONA, U.S.A.

DATE	REVISIONS	INITIAL
10-1-63	Revised Detail	AKB
12-2-63	Add Sta. & Bearings	AKB
1-13-64	Add Sta. & Bearings	AKB
2-3-64	Add Sta. & Bearings	AKB
2-5-64	Add Sta. & Bearings	AKB
2-11-64	Add Sta. & Bearings	AKB

Fd. 1" Pipe & Lead Cap Marked Section Corner

T13S R13E

Fnd. 1" Pipe & Lead Cap Marked Sec. Corner

Curve Data:
CURVE LEFT
West Bound ℄
I = 1°43'00" Lt.
D = 0°12'00"
R = 28,647.89'
T = 429.20'
L = 858.33'

CURVE RIGHT
W.B., Same Data

Curve Data:
CURVE LEFT
East Bound ℄
I = 2°12'30" Lt.
D = 0°15'00"
R = 22,918.32'
T = 441.72'
L = 883.33'

CURVE RIGHT
E.B., Same Data

SECTION LINE

SW¼ NW¼

2647.65' To Mid Sec.
S 0°05'31" E.

SW¼ SE¼

¼ SEC. LINE

E.B. 5281+52.43 P.O.T. Sta. = EQUATION E.B. 5281+52.43 = P.C. Ahd.

2640.50'
N. 89°39'46" E.

NE¼ NE¼

Southern Pacific R.R.

Existing R/W Common to R.R. & Hwy.

Existing Manhole No Access

S.P. Oil Lines

5 Wire Fence

One-Way Frontage Road

W.B. P.T. 5301+64.64

E.B. P.T. 5301+77.41

Manhole

Remove Trees

W.B. P.T. 5292+28.44

S 37°02'51" E

W.B. P.C. 5283+70.11

E.B. P.T. 5290+35.76

W.B. P.C. 5293+06.31

POC 5297+22.5 POWER LINE X'S HWY. 80' CLEAR

MP-239

S 35°19'51" E

18" Irrigation Line

WESTBOUND ℄

℄ - EASTBOUND

S 37°32'21" E

3065.86' (at)

Sign

Conc. Foundation (removed)

Existing R/W

Sta. 5281+61.97 (Sec Line)

26.52'

S 33°48'51" E.

L = 885.84'

New Chain Link Fence

R = 22983.32'

S 37°32'21" E. 365.24'

S 33°51'26" E.

499.71'

New R/W (1982)

1739.80'

S 30°24'43" E.

New R/W

850.00'

N. 37°25'16" W

97.65'

No Access

4410.80'

L = 887.03'

R = 23,014.32'

(New Frontage Rd.)

5 Wire Fence

S 37°32'21" E

E.B. P.C. 5292+94.08

S 33°51'25" E

BUSINESS CENTER DR.

S 30°24'23" E 1729.94'

18" Irrigation Line 19" Valve

112.26'

SECTION LINE

C-511

C-838

Manhole

CULTIVATED FIELD

Area Abandoned by A.D.O.T. to City of Tucson, Resolution No. 82-11-A-58 & Amended by Resolution No. 83-04-A-13

Area Abandoned By A.D.O.T. to City of Tucson Per Resolution No. 81-04-A-12 Amended by Resolution No. 83-04-A-12

777.44'

NW¼ NE¼

Fd. 1" Pin set in Concrete Marked ¼ Cor.

SIERRA NORTE BUSINESS PARK
BK. 36 of Maps, Pg. 13

SEC. 21

SEC. 28

N-S MID-SEC. LINE

¼ SEC. LINE

SE¼ NE¼

REDUCED SIZE DO NOT SCALE

Click here for I-10 Index

CASA GRANDE - TUCSON HWY
CORTARO-PRINCE RD. SEC.
PIMA COUNTY
LIMBAUGH ENGINEERING
CONSULTING ENGINEERS
CHECKED BY 4-61
SUBMITTTED BY
FOR THE CONSULTING ENGINEER
PROJECT NO. I-10-4(29)248
DRAWING NO. D-10-T-288
SHEET NO. 14 OF 14
DRAWN BY AKB
DATE
SCALE 1" = 100'
Registered Professional Engineer (Civil)
CERTIFICATE EXPIRES
FRANCIS M. LIMBAUGH
DEC. 31, 1961
ARIZONA, U.S.A.
PRINCE ROAD
INTERCHANGE
T-13S
R-13E
E.B. & W.B. Sta. 5315+36.42 to 5316+63.58
2-New 3-Span Precast, prestressed
Conc. Girder Overpass Clr. Rdwy. 38'
L=127'-2" Min. Vert. Clearance 14'
Southern Pacific R.R.
Existing R/W Common to R.R. & Hwy
Prince Road
S.88°28'42"E.
E-W MID-SEC. LINE
W.B. P.O.T. 5317+95.48 Bk. =
22' Lt. T.S. 1+94.97 "As Built" S.B. =
Sta. 0+28.27 W.B. Ahd.
EQUATION
E.B. P.O.T. 5317+95.48 Bk. =
70' Rt. T.S. 1+94.97 "As Built" S.B. =
Sta. 1+93.86 E.B. Ahd.
A.T. & T. Underground Cable
W.B. 5+63.88 T.S.
E.B. 7+15.50 - T.S.
Spiral Data
E.B. & W.B.
a = 1
I = 2°31'53"
L = 225.00'
O = 0.83'
t = 112.49'
Curve Data:
West Bound & East Bound
Total Curve
I = 16°59'00"
R+O = 2547.31'
T = 492.81'
L = 979.80'
E = 29.06
Main Curve
I = 11°55'14"
D = 2°15'00"
R = 2546.48'
L = 529.80'
Spiral Data:
E.B. & W.B.
a = 1
I = 2°31'53"
L = 225.00
O = 0.83'
t = 112.49'
1/16 SEC. LINE
SEC. 27
SEC. 28
TO SEC. COR. 2667.65'
S.0°05'31"E.
S.W.4-N.W.4
S.P. Oil Lines
"R-2" Control
"R-3" Control
"R-4" Control
"R-5" Control
"R-6" Control
"R-1" Control
Manhole
WESTBOUND ℄
EASTBOUND ℄
W.B. 5315+32.84 Sec. Line
E.B. 5311+95.74 Sec. Line
S 35°19'51"E
Remove Trees
18" Sewer Line
3065.86'
Existing R/W
P.C. 9+28.49 "R-3"
P.C. 12+39.39 "R-4"
P.T. 13+53.07 "R-3"
P.O.T. 17+37.57 End "R-3"
C.S. 13+18.68 W.B.
Chain Link Fence
S36" C.M.P.
W.B. 7+88.88 S.C.
Exist Fence Remove
P.T. 16+92.62 End "R-4"
6' Rt. 15+48.92 "R-3"
Exist. R/W
36" Pipe Culv.
BRG. EQUATION
S 18°20'51"E. Bk. =
S 18°23'00"E. Ahd.
New R/W (1982)
1739.80'
New Chain Link Fence
S.30°24'43"E.
New R/W
1729.94'
1387.23' (R)
S 30°24'23"E
5 Wire Fence
Match Line
Conc. Slab
BUSINESS
CENTER
(New Frontage Rd.)
DR.
PRINCE RD.
Fnd. 1½" Pipe & Cap Marked ¼ Corn.
N.W.4-S.W.4
NEW R/W
1083.95' (R)
S 35°19'51"E
S 35°19'46"E (R)
E.B. 9+40.50 S.C.
P.C. 11+17.48 "R-5"
P.C. 11+43.24 "R-6"
C.S. 14+70.30 E.B.
P.T. 15+42.06 "R-5"
P.T. 16+17.63 "R-6"
P.O.T. 16+83.62 "R-6"
P.O.T. 16+74.51 "R-5"
Chevron Sta.
Mobil Sta.
Effluent Line
C-511
C-534
C-535
D-39
S.E.4-N.E.4
N.E.4-S.E.4
Curve Data:
"R-1" Control ℄
I - 3°41'36" Lt.
D - 0°30'00"
R - 11,459.16'
T - 369.46'
L - 738.67'
"R-5" Curve Data:
I = 16°59'00" Rt.
D = 4°00'
R = 1,432.40'
T = 213.86'
L = 424.58'
"R-6" Curve Data:
I = 18°59'00" Rt.
D = 4°00'
R = 1,432.40'
T = 239.49'
L = 474.59'
Note: Sta. 5308+80± To Sta. 3+20± Rt. - Remove Signs.
Area Abandoned By A.D.O.T. to City of Tucson Per Resolution No. 81-04-A-12, Amended by Resolution No. 83-04-A-12
END PROJECT I-10-4(29) 248
R/W
END CONST. PROJECT I-10-4(31)248
CONST. (W.B.S.T. STA. 15+43.68 BK.
(E.B.S.T. STA. 16+95.30 BK.
BEGIN PROJ. I-10-4(9)255
N.B.S.T. STA. 15+43.68 AHD.
S.B.S.T. STA. 16+95.30 AHD.
SEE R/W MAP: A-10-T-265
* Note: See Proj. I-10-4(9)255 For These Parcels
S.W.4 S.W.4
2" PIPE 1/16 TH COR.
REDUCED SIZE DO NOT SCALE
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