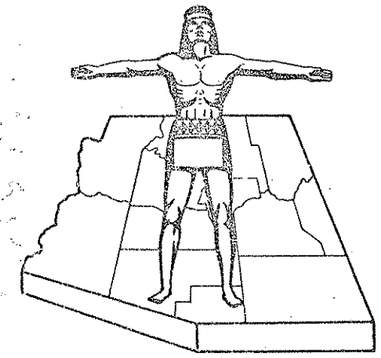


STATE OF ARIZONA
STATE HIGHWAY DEPARTMENT

RIGHT OF WAY PLAN OF THE
NOGALES - TUCSON
STATE HIGHWAY
PROJECT NO. I-19-I(40)33
PIMA
COUNTY

FED. ROAD DIV. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
7	ARIZ.	I-19-I(40)33	1	15

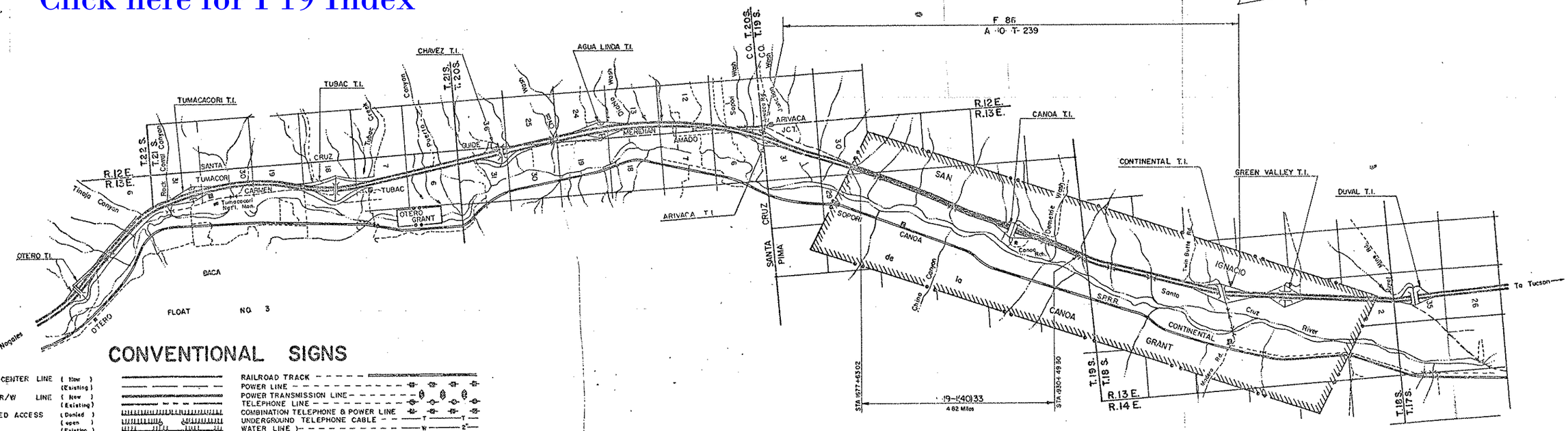
RIGHT OF WAY MAP NO. D-10-T-312

ALIGNMENT, RIGHT OF WAY, AND CONTROL OF ACCESS APPROVED IN ACCORDANCE WITH HIGHWAY PLANS.
SHEET 1 THRU 12
DATE 2/16/67
ASSISTANT STATE ENGINEER

APPROVED IN ACCORDANCE WITH RESOLUTION DATED FEB. 15 1967, MINUTES OF THE ARIZONA HIGHWAY COMMISSION RES. NO.: 67-19.

A.F.E. NO. 19A04

Click here for I 19 Index



CONVENTIONAL SIGNS

HIGHWAY CENTER LINE (New) (Existing)
HIGHWAY R/W LINE (New) (Existing)
CONTROLLED ACCESS (Denied) (Open) (Existing)
R.R. R/W COMMON to HIGHWAY R/W (Existing)
R.R. R/W LINE
TOWNSHIP & RANGE LINE
SECTION LINE
1/4 LINE or MID. SEC. LINE
1/16 LINE
PROPERTY LINE (not part of a Subdivision)
SUBDIVISION or LOT LINE
ORIGINAL LOT LINE
STATE and NATIONAL BOUNDARIES
COUNTY LINE
CITY LIMITS
LAND GRANTS BOUNDARIES
FOREST, NATIONAL MONUMENTS, MILITARY BASES and INDIAN RESERVATION
SURVEY MEANDER LINE
NEW R/W CONTROL POINT
EXISTING R/W CONTROL POINTS
EXISTING R/W MARKER
PARCEL NUMBER — T-001

RAILROAD TRACK
POWER LINE
POWER TRANSMISSION LINE
TELEPHONE LINE
COMBINATION TELEPHONE & POWER LINE
UNDERGROUND TELEPHONE CABLE
WATER LINE
GAS LINE (Show size of line in diameter spaces)
SEWER LINE
STORM DRAIN
CHAIN LINK FENCE
BARBED WIRE FENCE (add out type)
STREET LIGHT (on ext. arm)
WATER METER
WATER VALVE
FIRE HYDRANT
GAS METER
GAS VALVE
DOWN GUY
MANHOLE (existing)
ROAD (existing)
PROPERTY ANCHOR BARS
PROPERTY LIMITS ARROWS
TRAFFIC FLOW ARROWS

CANAL, CHANNEL or DITCH
BRIDGE
BOX CULVERTS
CATTLE GUARD
RIVER

ARIZONA HIGHWAY COMMISSION
APPROVED FOR RIGHT-OF-WAY ACQUISITION
STATE HIGHWAY ENGINEER
DEPUTY STATE ENGINEER — DATE 2-6-67

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
APPROVED:
DIVISION ENGINEER — DATE

NOGALES-TUCSON HWY.
CANOA RANCH SECTION
PIMA COUNTY

Click here for I 19 Index

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
2097	10-29-68	E.J.T.	Rev. Ownership Name On Parcel 10-063
2234	3-69	D.B.A.	Rev Parcel 10-063 & 10-064, Add. Par. 10-065-A
2362	7-29-69	D.B.A.	Rev. Drn. Esmt. Area Parcel 10-063
4082	11-22-74	D. J. H.	Added Par. 10-063-A, chgd. ownerships' names, 10-062, 064, 065-A; Rev. Descrip. 10-064,
"	"	"	Completed Acq. 10-061, 063, 065, 066.
"	"	"	Redrew this sheet.
"	2-3-75	D.S.M.	Added * to Parcel 10-063-A and * Note.

PROJECT NO.	I-19-1(40)33
DRAWING NO.	D-10-T-312
SHEET NO.	2 Of 15
DRAWN BY	WILLS
DATE COMP.	Jan. 10, 1967
SCALE	None

REVISIONS (CONT)			
C.O.No.	Date	By	Description
4191	2-19-75	R.M.	Changed W.D. date for Parcel 10-061
4199	3-3-75	M.E.	Rev. 200.00-0-23 Added 10-066-1 Rev.
"	"	"	Net Area Par. 10-063-A
4750	5-20-76	K.S.	Rev. Par 10-063-A to 10-065-1
4267	6-5-75	L.L.	Rev. Easement Area to New R/W Par. 10-063
"	"	"	Rev. same Esmt. Area to New R/W Par. 10-063-A
4376	12-29-75	D.M.K.	Revised Areas Parcel 10-062.
4406	11-25-76	K.S.	Added Par. 10-063-B
4783	3-4-77	R.D.	Rev. Total Area Par. 10-064 & note ②
4858	5-13-77	W.D.S.	Added Par. 10-063-C
4890	6-17-77	R.L.A.	No Revisions necessary on C.L.S. Review.
4911	7-6-77	K.L.K.	Chgd. Comp. Appl. date Par. 10-063 (Brid)
4908	7-20-77	K.S.	Chngd. quant. Par. 10-063-C.

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
10-061	Oma Jane Bell	Part of the San Ignacio de la Canoa Private Land Grant (T.19S. R.13E)	50 Ac.		0.7 Ac.		49.3 Ac.		4	5-17-68	WD 10-17-67	6-25-68	3273	131
10-062	Transamerica Title Ins. Co. Trust No. RH27,292	Part of the San Ignacio de la Canoa Private Land Grant (T.19S. R.13E)	556.8Ac		~~8.8Ac.~~ 14.2 Ac.	~~5.4Ac.~~	~~543.2 Ac.~~ 542.6Ac.		4,5,6	4-26-79	F.O.C. 7-9-79	7-31-79	6081	1150 1154
10-063	Duval Sierrita Corp.	Part of the San Ignacio de la Canoa Private Land Grant (T.18S. R.13E.) & (T.19S. R.13E.)	6,317.4 Ac.	233.3 Ac.	116.6 Ac.	18.6 Ac. ~~25.0 Ac.~~	1,328.2 Ac.	4737.3 Ac.	4,5,6,7 8,9,10,11 12	7-23-71	Final Order Of Cond. 12-29-72	1-26-73	4429	926-935
10-064	④ Fairfield Green Valley, Inc.	Pt. Lot 18, Quinta San Ignacio	7.49Ac		① 0.21 Ac.		7.28 Ac.		10	6-6-75	F.O.C. 4-2-84	5-16-84	7284	709-802
		Pt. Lot 19, Quinta San Ignacio	12.70Ac.		② 2.11 Ac.		10.59 Ac.		10,11	" "	" "	" "	" "	" "
		Pt. Entrada Don Francisco, a pvt. road			1.20 Ac.				10	" "	" "	" "	" "	" "
		Pt. of San Ignacio de la Canoa, Pvt. Land Grant	~~40.34 Ac~~ 196.7Ac.		③ 11.58 Ac.		28.76 Ac.		10,11	" "	" "	" "	" "	" "
10-065	Evelyn Manning	Part of the San Ignacio de la Canoa Private Land Grant (T.19S. R.13E.)	113.0Ac		1.4 Ac.	0.3 Ac.		111.3 Ac.	9,10,11	12-5-67	WD 10-25-67 D&D 10-25-67	1-9-68 1-9-68	3157 3157	224 226
10-066	Paul Kayser	Part of the San Ignacio de la Canoa Private Land Grant (T.19S.R.13E) & (T.18S.R.13E)	580.8Ac		27.1 Ac.	4.7 Ac.	549.0 Ac.		11, 12	6-7-68	WD 3-21-68 D&D 3-21-68	7-18-68 7-18-68	DKT 3289 3289	40 42
10-065-1	Duval Corp.	Part of the San Ignacio de la Canoa Private Land Grant (T.19S. R.13E.)	111.6 Ac.		1.8 Ac	~~1.8 Ac.~~		109.8 Ac.	9,10	9-4-75	WD7-29-75	4-28-78	5765	650-651
* 10-063-A	Duval Sierrita Corp.	Part of the San Ignacio de la Canoa Private Land Grant (T.18S. R.13E.) & (T.19S. R.13E.)	6084.1Ac.		~~6.88Ac.~~ 10.09Ac.	~~7.10 Ac.~~ 3.89Ac	1338.1 Ac.	~~4738.9 Ac.~~ 4732.02Ac.	4 to 9,11	9-4-75	WD&ESMT 7-29-75	4-11-79	6004	697-701 704-705
10-066-1	Fairfield Green Valley, Inc.	Part of the San Ignacio de la Canoa Private Land Grant (T19S.R13E.) & (T18S.R.13E')				DE 0.87Ac.			11,15	6-6-75	F.D.C. 4-2-84	5-16-84	7284	709-802
10-063-B	Duval Sierrita Corporation	Pt. of the San Ignacio de la Canoa Pvt. Land Grant (T.19S., R.13E.) & (T.18S., R.13E.)		** 2.9 Ac.					8,9	6-10-76	WD4-27-76	4-11-79	6004	661-662
10-063-C	Duval Corporation	Pt. of the San Ignacio de la Canoa Private Land Grant (T19S., R.13E.)	6070.12Ac			24.22 Ac. T.C.E.	1338.10 Ac.	4732.02 Ac.	6,7,9					

NOTE:

① Net Area of Lot 18 includes 0.10 Ac. previously acquired Drn. Esmt.

② Net Area of Lot 19 includes 0.20 Ac. previously acquired Drn. Esmt.

③ Net Area of Pvt. Land Grant includes 1.30 Ac. of previously acquired Drn. Esmt.

④ Total contiguous ownership of Fairfield Green Valley, Inc. contains 1,814 Acres.

* Parcel 10-063-A includes "New Access Control (1975)" for Canoa Ranch T.I.

** Area to be acquired in fee was previously acquired as drainage easement under Par. 10-063.

CHECKED BY

HARD COPY

REDUCED SIZE DO NOT SCALE

NOGALES - TUCSON HWY.
CANOA RANCH SECTION
PIMA COUNTY

REVISIONS			
C.O.No.	DATE	BY	DESCRIPTION
4267	6-6-75	L.L.L.	Rev. Drn. and St. Esmts. to New R/W
43716	10-17-75	D.G.H.	Revised Dr. Esmt's. To New R/W (1975) & Added Drn. (1976)
4406	11-25-76	K.R.G.	Revised D.E. to New R/W Sta. 1820 to 1845
4858	6-12-77	W.D.S.	Add. New T.C.E.'s (1977) Rt. 1760± & 1835±

REVISIONS			
C.O.No.	DATE	BY	DESCRIPTION
2234	3-69	D.E.A.	Added Drain. Ease. Rt. 1812. Added Drain. Ease. Rt. 1832-1850. Added Slope Ease. Rt. 1852.
"	"	"	Revised R/W Lt. 1875 - 1898.
2502	7-29-69	D.E.A.	Added Drainage Easements.
4082	12-4-74	D.J.H.	Added Subdivision - Quinta San Ignacio, & New Drn. Esmts. (1976)
4171	2-19-75	R.L.H.	Changed Beg. R/W Proj. Sta.
4199	3-21-75	M.C.	Added New Drain Esmts. (1976) & New Drn. (1975)
"	"	"	Revised Drain Esmt. Lt. 1705 Rt.

PROJECT NO.	I-19-1(40)33
DRAWING NO.	D-10-T-312
SHEET NO.	3 OF 15
DRAWN BY	KILE
DATE COMP.	JAN. 10, 1967
SCALE	1" = 1000'

DR. JTQ — Kile — J.S.P.

CHECKED BY: [illegible]

HARD COPY - 64100 - M1 & M3

T19S R12E
T19S R13E

24 25 30 19

CURVE DATA N.B.
Δ = 7°27'00" Lt.
D = 0°29'43"
R = 11,567.16'
T = 753.08'
L = 1,504.04'

CURVE DATA S.B.
Δ = 7°27'00" Lt.
D = 0°30'00"
R = 11,459.16'
T = 746.05'
L = 1,490.00'

"LA" LINE "As Built" CURVE DATA
Δ = 7°49'10" Lt.
D = 0° 30'
T = 783.16'

N. 22° 56'00"E. 25,141.6' (Rec.)

8 Mile Stone — 7 Mile Stone — 5807.08'

4801.63 (Rec.)

EXIST. CURVE DATA
Δ = 11° 35'00" Lt.
D = 0° 30'
L = 2316.67'

EXIST. CURVE DATA
Δ = 7° 31'30" Rt.
D = 0° 12'
T = 1883.96

EXIST. CURVE DATA
Δ = 7° 26'50" Lt.
D = 0° 30'
T = 745.77'

N. 22° 55' 38"E 1120.83' (Rec.)

5838.41'

5833.97 (Rec.)

N. 67° 38' 37" W. (Rec.)

N. 68° 18' W. 5159.12' (Rec.)

MP 37

SAN IGNACIO DE LA CANOA LAND GRANT

1700 1750 1800 1850 1900 1950

12 Mile Stone
N. 59° 17' 43" W. 4832.61' (Rec.)
N. 59° 17' 43" W. 4449.16' (Rec.)
N. 59° 17' 43" W. (Rec.) 4452.15' (Rec.)
495.26
494.24

S. 63° 07' 54" E. 4513.90'

New R/W (1975)
New Drainage Ease.
5.B. REST AREA
"As Built" N. 23° 55' 40" E. & Exist. Hwy 89
N. 23° 57' 50" E.
Exist. R/W
To Nogales 33 Miles
New Drn. Esmt.
Exist R/W
New T.C.E. (1977)
N.B. REST AREA
New Drainage Easements (1974)
New R/W (1975)
New Constr. & N.B.
New R/W (1975)
New Drainage Easements
New R/W (1975)
New R/W (1975)
New R/W (1975)
New Drain Esmt (1975)
Exist. Drain. Ease.
New Drain Ease.
New Drain Ease.
New Constr. & S.B.
New Drainage Easement
Exist. Drain. Ease.
Exist. R/W New R/W (1975)
& Exist. Hwy. 89
"As Built" N. 24° 02' 30" E.
"As Built" N. 22° 16' 40" E.
To Tucson 27 Miles.
Canoa Ranch
New R/W (1975)
CANOA RANCH INTERCHANGE
Cross Road Over.
"As Built" N. 24° 00' 20" E.
"As Built" N. 30° 05' 60" E.

Quinta San Ignacio

P.C. 1772+00.62 "As Built"
P.T. 1780+63.02 Bk. "As Built" = P.O.T. 1809+64.10 Ahd "As Built" EQUATION.
P.C. 1782+05.24 N.B. & S.B.
"As Built" N. 31° 27' 10" E.
P.C. 1829+70.60 "As Built"
P.T. 1835+95.24 S.B. Bk. = P.O.T. 1836+01.81 S.B. Ahd. EQUATION
P.T. 1844+60.04 "As Built"
P.C. 1906+48.39 "As Built"
P.T. 1922+12.28 "As Built"
P.C. 1956+66.78 S.B.
P.T. 1960+13.18 N.B.
P.O.T. 1960+00.00 S.B.

P.T. 1681+66.63 "B" Bk. "As Built" = P.O.T. 1678+03.78 "L" Ahd. "As Built" EQUATION.
P.O.T. 1679+64.76 Median Bk. = P.O.T. 1678+03.78 N.B. & "As Built" Ahd. EQUATION.
P.O.T. 1680+00.00 N.B.
N. 59° 20' 00" W. (Rec.)
13.750' (Rec.)
P.O.T. 1677+63.02 Mons.

CURVE DATA N.B.
Δ = 7° 31' 40" Rt.
D = 0° 12' 08"
R = 28,537.90'
T = 1,877.42'
L = 3,749.44'

EQUATION. P.T. 1809+47.30 N.B. Bk. = P.O.T. 1809+63.68 N.B. Ahd.
New Drainage Easement (1969)

EQUATION — P.T. 1836+09.28 N.B. Bk. = P.O.T. 1836+01.81 N.B. Ahd.
EQUATION — P.C. 1885+51.54 "As Built" Bk. = P.C. 1885+57.55 "As Built" Ahd.
P.T. 1897+15.88 "As Built"

"LA" LINE "As Built" CURVE DATA
Δ = 6° 05' 30" Rt.
D = 0° 30'
T = 609.74'

N. 59° 14' 30" W. 5707.47 (Rec.)
N. 59° 20' 06" W. 13.750' (Rec.)
P.O.T. 1930+48.37 S.B.

End Constr. Proj. I-19-1(32) 26 — Begin Constr. Proj. I-19-1(41) 33
End Constr. Proj. I-19-1(41) 33 — Begin Constr. Proj. I-19-1(44) 38
End R/W Proj. I-19-1 (31) 26 — Begin R/W Proj. I-19-1(40) 33
End R/W Proj. I-19-1(40) 33 — Begin R/W Proj. I-19-1(43) 38

NOTE:
THIS AREA HAS NEVER BEEN DIVIDED INTO SECTIONS.

14 Mile Stone

South Boundary of San Ignacio De La Canoa Land Grant.

VICINITY MAP
1" = 1000'
REDUCED SIZE DO NOT SCALE

INDEX TO EXISTING R/W

INDEX	SUBDIVISION	SEC.	TWP.	R.	ACQ. FROM.	TYPE	BOOK	PAGE	WIDTH	YEAR	PARCEL NO.
Ⓐ	San Ignacio De La Canoa Land Grant.	Private			H. Manning	Ease.	527	504	200	1952	Proj F.I. 86
Ⓑ	"		"		H. Manning	Drain. Ease	320	222	200'	1951	Proj F.I. 86
Ⓒ	"		"		H. Manning	"	527	502	Varies	1952	Proj F.I. 86(14)

Click here for I 19 Index

NOGALES - TUCSON HWY.
CANOA RANCH SECTION
PIMA COUNTY

C.O. No.	DATE	BY	DESCRIPTION
2254	3-69	DEA	Extended Pipe Culv. Sta. 1680, 1685+, 1689+.
"	"	"	Added Med. Drains 1680, 1685+, 1689+.
"	"	"	Revised Slope Limits, Revised Location
"	"	"	Dyke @ Farm Rd. Pt. 1690.
4082	12-19-74	D. J. H.	Added New Drn. Esmt. (1974) Par. 10-063-A
4171	2-19-75	R.L.R.	Added & Chnd. Constr. Features as per C&S.
4267	6-5-75	L.L.L.	Rev. Drn. Esmt. to New R/W Rt. 1695+00. Added
"	"	"	Area Note to Drn. Esmt. Rt. 1690+
4298	7-8-75	D.J.H.	Rev. New R/W Line Between A-063 & 0634; Rev. T.O.
4376	10-1979	D.G.H.	Chnge. D.E. to New R/W (1979) Par. 10-062

PROJECT NO.	I-19-1(40) 33
DRAWING NO.	D-10-T-312
SHEET NO.	4 of 15
DRAWN BY	KILE
DATE COMP.	JAN. 10, 1967
SCALE	1" = 100'

DIBBLE & ASSOCIATES
CONSULTING ENGINEERS
J.T.D. | DRAWN K.I.E. | CHECKED J.S.P.

CHECKED BY. [signature]

HARD COPY 64100 M-1 & M-3

EXIST CURVE DATA.
Δ = 11° 35' 00" Lt.
D = 0° 30'
L = 2316.67'

12½ MILE STONE
Fd. 12" x 12" x 24" Malapai Stone
8" Above ground mkd "X" on top
& "SIDLC, 12½" on N. Side.

South Boundary of San Ignacio De La Canoa Land Grant.
N. 59° 18' 50" W.
N 54° 17' 43" W 4432.61' (Rec.)
224.14'
49.48'

EQUA.

P.O.T. 1679+64.76 Back Eq.
P.O.T. 1678+03.78 N.B. & P.T.
P.T. 1678+03.78 "As Built" Ahd.
5/8" I. Pin on Median & N.B. &

San Ignacio De La Canoa Land Grant.

1680 | 1685 | 1690 | 1695 | 1700

10-061 | 10-062 | 10-063 | 10-063 A

N 59° 17' 43" W. 4443.16' (Rec.)
N 59° 18' 50" W.
N 54° 17' 43" W. 4452.15' (Rec.)
N 59° 18' 50" W.

Sta. 1688+50 N.B.
N 66° 02' 10" W

Sta. 1690+50 N.B.
N. 66° 02' 10" W.
Remove Exist. Structure

Exist 24" C.M.P. Remove
New 36" Pipe Culv.
New R/W
248' Lt
Sta. 1681+18.78 N.B.
New 4 Wire Fence
New 2-42" Pipe Culv.
New Channel
New R/W (1975)
New Channels
1200'
1000'
100'
200'
50'

Fd 5/8" I. Pin with Lead Cap
R=11,384.16'
L=186.38'
66.69'
63'
493.87'
307.57'
63.44'
Constr. & W. Fr. Rd.
2181.22'
Slope Limits
N 23° 57' 50" E
5588.01'

Med. P.O.T. 1677+63.02
Exist. 48" C.M.P. To Remain
Remove Exist. 5 Wire Fence
New 5 Wire Fence
Exist. R/W (S 23° 58' 06" W. Rec.) & Exist. Hwy 89
589.58
N 23° 57' 50" E

MP 32
323.76'
54.37'
N.B. P.O.T. 1677+56.66
135'
110'
108'
2'
Constr. & S.B.
New 42" Pipe Culv.
3'x10' Dyke-Remove
N. 23° 57' 50" E.
Exist 30" C.M.P. Plug Ends With Conc.
New 2-42" Pipe Culv.
New 2-54" Pipe Culv.
Exist 24" C.M.P. Plug Ends With Conc.
N 23° 55' 40" E. "As Built"
Survey &
Constr. & N.B.
Constr. & S.B.
New 30" Pipe Culv.
63'
138'
2'
108'
110'

Gas outlet & Regulator
Remove # 1 Gate
New 5 Wire Fence
4" Gas Line
12' Farm Road
Exist. R/W
Exist 5 B.W. Fence, Remove.
Remove # 1 Gate
135'
120'
New # 1 Gate.
12' Form Access Rd.
Gas Meter.
12" Well w/Natural Gas Pump Engine
Electrical Substation.
No Access
Constr. & E. Fr. Rd.
Slope Limits
N. 23° 57' 50" E.
5620.24'
New 4 Wire Fence
New R/W
20'
450'
New R/W (1975)
New Turnout
New Type 1 Gate.
120'
135'

Land Grant Boundary
10-062
10-063
13.750' N 54° 20' 00" W (Rec.)
2" Gas Line
P.O.T. 1677+63.02 Med. &
1680+00.00 N.B.
N 66° 02' 10" W.
1,100'
958.58'
New Drainage Easement
New Dyke
New Channel
100'
141.42'
Dyke & Farm Road.
1343.50'
Sta. 1693+00
N 66° 02' 10" W.
Sta. 1697+50
N 66° 02' 10" W
No Access
12' Ranch Road
Match Line

BEGIN CONSTR. PROJ.
I-19-1 (41) 33

Sta. 1689+58.58 N.B.
Sta. 1691+00 N.B.
N 66° 02' 10" W
1443.50'
3.20 Ac.
New Drn. Esmt. (1974)

I-19-1 (31) 26
END R/W PROJECT

I-19-1 (40) 33
BEGIN R/W PROJECT

14 MILE STONE.
Fd. 10" x 10" x 10" Stone
Mkd. S.I.C. on N. Side

San Ignacio De La Canoa Land Grant.

N 68° 57' 50" E.
End New Channel
1,180' Rt. Sta. 1700+00 N.B.
N 21° 02' 10" W
100'

REDUCED SIZE
DO NOT SCALE

Click here for I 19 Index

NOGALES-TUCSON HWY.
CANOA RANCH SECTION
PIMA COUNTY

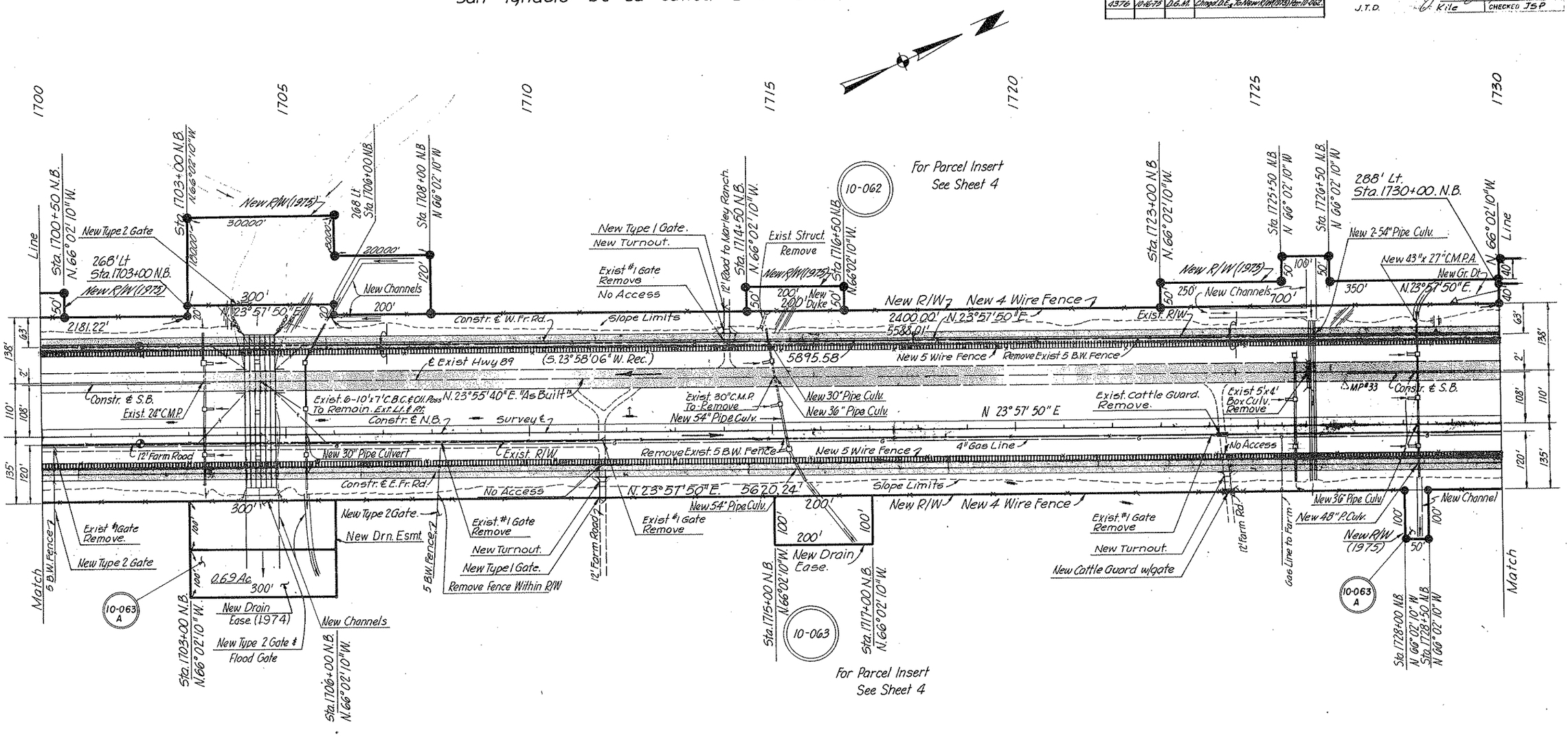
Click here for I 19 Index

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
2234	3-69	D&A	Extended Pipe Culv. Sta. 1703+ Extended Box Culv. 1704+. Extended Pipe Culv. 1715+ & 1728+.
"	"	"	Extended Box Culv. 1726+. Revised Slope Limits.
4082	12-19-74	D.J.H.	Added New Drn. Esmt (1974) Par. 10-063-A
4171	2-19-75	R.L.R.	Added & Changed Constr. Features as per C&S
4199	3-20-75	Mr.	Revised New Drain Esmt. Lt. 1705+
4267	6-5-75	LLL	Rev. Drn. Esmt. to New R/W Rt. 1728+25
"	"	"	Added Area Note to Drn. Esmt. Rt. 1705+
4376	10-16-75	D.G.M.	Chngd. D.E. To New R/W (1975) Par. 10-062.

PROJECT NO.	I-19-1(40)33
DRAWING NO.	D-10-T-312
SHEET NO.	5 of 15
DRAWN BY	KILE.
DATE COMP.	JAN. 10, 1967
SCALE	1" = 100'

ASSOCIATES
FOR THE CONSULTING ENGINEER
Kile CHECKED JSP

J.T.D.



CHECKED BY. Ralph L. Robinson

HARD COPY 64100 M-1 & M-3

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NOGALES - TUCSON HWY.
CANOA RANCH SECTION
PIMA COUNTY

				REVISIONS
4247	6-5-75	L.L.L.		Rev. Drn. Esmt. to New R/W Rt. 1749+00
4-298	7-8-75	D.J.H.		Bid: Add P.C. at 1761+69 Ex. P.C. at 1755+95; Add T.S.E.
"	"	"		Gate at Lt 1737+50; Deleted C.M.P. at 1733+50; Add Dykes; Add.
"	"	"		R/W Line Between 10-063A at Rt. 1749+30; Deleted P.C. 1744+50
4376	10-16-75	D.S.M.		Changed Dr. Easements To New R/W (1975) Per 10-062
4858	5-1277	W.D.S.		Added New T.C.E. (1977) 10-063-C & New Dyke.
4908	7-077	L.S.		Added utility ease. to Par. 10-063-C.

NO.	DATE	BY	DESCRIPTION
2234	3-69	D.H.A.	Extended Box Culv. (1738+41, 1748), Extended Pipe Culv. (1747+41, 1753). Added Pipe Culv. To N.B. Rest Area. Added Med. Drain (1755+). Revised Location Of Dyke Rt. Rest Area. Revised Slope Limits.
2362	7-19-69	D.E.A.	Revised Drainage Easement Parcel 10-063
4082	12-1974	D.J.H.	Added New Drn. Esmt. (1974) Par. 10-063-A
4171	2-1975	R.L.R.	Added & Chngd. Constr. Features as per C.S.
4199	9-7-76	K.R.G.	Revised Rest Area Ramps & Access Cont.

PROJECT NO.	I-19-1 (40) 33
DRAWING NO.	D-10-T-312
SHEET NO.	6 of 15
DRAWN BY	KILE
DATE COMP.	JAN. 10, 1967
SCALE	1" = 100'

J.T.D. Kile J.S.P.

CHECKED BY. Ralph L. Erickson

HARD COPY. 64100, M-1 & M-3

San Ignacio De La Canoa Land Grant

1730+00 N.B. N.66°02'10"W. — 1730 — 1735 — 1740 — 1745 — 1750 — 1755 — 1760

℄ 25' R/W Esmt. for Electric Transmission Line to Tucson Gas & Electric Co., Dated 4-25-69, Recorded 4-28-69, Book 3483, Page 182

N.63°07'54"W. 4513.90 (Rec.) N.63°05'44"W.

Sta. 1742+50 N.B. N.66°02'10"W.

N. 84°00'54"E.

New Ditch & Dyke 413.37' 100' R 100'

New Drain. Ease. N. 5°59'06"W. 817.35'

10-062 For Parcel Insert See Sheet 4

10-063 For Parcel Insert See Sheet 4

288' Lt. Sta. 1737+04.65 N.B.

248' Lt. Sta. 1737+02.60 N.B.

New Type 2 Gate

New 42" Pipe Culv.

New Channels

New Drainage Easement

544.82' New Gr. Ot. 547.40'

New 42" Pipe Culv.

New Type 2 Gate.

248' Lt. Sta. 1750+90.02 N.B.

325' Lt. Sta. 1755+00 N.B.

417.15' N.13°19'31"E.

New R/W (1975)

New Gr. Ot. 707.22' 704.65' N.23°57'50"E. 50.07

New R/W New 4 Wire Fence

Slope Limits 1387.42' N.23°57'50"E.

5588.01'

5895.58' Remove Exist. 5 B.W. fence

New 5 Wire Fence

℄ Exist Hwy 89

New 48" Pipe Culv.

Exist. R/W

Constr. ℄ S.B.

Survey ℄

Constr. ℄ N.B.

New 42" Pipe Culv. New 48" P. Culv.

Exist. C.B.C. Remove

Exist 42" C.M.P. Remove

N. 23°55'40"E. "As Built"

New 54" Pipe Culv. N 23°57'50" E.

Exist. 2-9'x5' Box Culv. Remove

Exist. 24" C.M.P. Remove

Constr. ℄ S.B.

Remove Exist. 5 B.W. Fence

Exist R/W

4" Gas Lines.

New 60" Pipe Culv.

New 2-10'x3' Box Culv.

5620.24' N.23°57'50"E.

135' Rt. Sta. 1732+00 N.B.

Match

Constr. ℄ E. Fr. Rd.

798.89' N.52°46'29"E.

New R/W

10' R/W for Natural Gas Pipeline to Tucson Gas & Electric Co. Dated 4-1-68, Rec. 4-4-68, Book 32.16, Pg. 20.

N.B. REST AREA

New 2-54" Pipe Culv.

Exist. 5 B.W. Fence Remove

New 3-10'x3' Box Culv.

887.82' N 1°44'07"W

455' Rt. Sta. 1750+00 N.B.

1641.86 N.23°57'50"E.

135' Rt. Sta. 1755+50 N.B.

16'

16'x 630' Power line easement to Tucson Gas & Electric Bk. 5508, Pg. 734. 4-20-77.

3.01.20.26" S

New R/W

Match

New T.C.E. (1977)

1600.00' N 23°57'50"E

277.44'

9°66°02'10"E 270.31'

165.00

10-063 A

Slope Limits

N. 23°57'50"E.

New 4 Wire Fence

200.00' N 23°57'50"E

520' Rt. Sta. 1737+00 N.B.

Exist. Dyke To Be Removed

100'

200'

850'

250'

℄ New Drainage Easement N 23°57'50"E

Exist. Dyke To Remain

Exist. Dyke To Remain

16'

10-063 C

S.66°02'10"E 335.00'

855' Rt. Sta. 1737+00 N.B.

520' Rt. Sta. 1739+00 N.B.

520' Rt. Sta. 1747+50 N.B.

New Dyke

2900.00' N 23°57'50"E

New T.C.E. (1977)

REDUCED SIZE DO NOT SCALE

NOGALES - TUCSON HWY.
CANOA RANCH SECTION
PIMA COUNTY

4267	6-5-75	L.L.L.	Rev. Drn. Esmt. to New R/W Rt. 1766+50,	
"	"	"	1781+50; Lt. 1781+50	
4298	7-8-75	D.H.	Bid: Chg'd Skew P.C. 1776±	Deleted Rt. of 1785+50
"	"	"	Add New P.C. at 1784+80: Add R/W Line Rt. 1766+00 To	
"	"	"	1767+00; Rt. & Lt. 1781+00 - 1782+00; Add Dykes	
4858	5-12-77	WDS	Added New T.C.E. (1977) Par. 10-063-C	

REVISIONS				PROJECT NO.	I-19-1(40)33
S.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-10-T-312
2234	3-69	D.E.A	Added Pipe Culv. To Rest Area Lt. 1762. Added Pipe	SHEET NO.	7 of 15
"	"	"	Culv. 1760 & 1768. Extended Pipe Culv. 1771+, 1776+,	DRAWN BY	KILE
"	"	"	1781+, 1785+. Added Med. Drains 1771+, 1776+, 1781+.	DATE COMP.	JAN. 10, 1967
"	"	"	1785+. Revised Slope Limits.	SCALE	1" = 100'
2362	7-19-69	D.E.A	Added Drainage Easement Parcel 10-063		
4082	12-10-74	O.J.H	Added New Drn. Esmt. (1974) Par. 10-063-A		
4171	2-19-75	R.L.R.	Added & Chgd Constr. Features as per C.B.S.		
4199	4-7-75	K.R.S.	Revised Rest Area Ramps & Access Cont.		

DIBBLE & ASSOCIATES
CONSULTING ENGINEERS
TUCSON, ARIZONA
DESIGN J.T.D. DRAWN Kile CHECKED J.S.P.

HARD COPY 64100 M-1 & M-3 CHECKED BY Rafael Chavez

San Ignacio De La Canoa Land Grant.

1760 1765 1770 1775 1780 1785 1790

N.66°02'10"W. Sta. 1766+55 N.B.

New Type 2 Gate. New Drainage Easement. New 3-10'x5' Box Culv. & Ch. Pass. 760' Lt. Sta. 1767+00 N.B.

760' Lt. Sta. 1762+55 N.B.

New Dr. Dt. 413.37' 400' 400' 413.37' N.23°57'50"E. 445.00' N.5°59'06"W. 871.35'

New Gr. Dt. New 36" Pipe Culv. Δ N.55°52'23"E. 586.49'

PC. 1771+97.86 N.B. PC. 1772+00.52 "As Built"

450' Lt. Sta. 1771+97.86 N.B.

EXIST. CURVE DATA
Δ = 7°31'30" Rt.
D = 0°12"
L = 3,762.50

10-063

Sta. 1781+00 N.B. N.64°13'30"W

Sta. 1782+00 N.B. N.64°01'27"W

Sta. 1785+00 N.B. N.63°25'19"W.

Sta. 1790+00 N.B. N.62°25'05"W.

258' Lt. Sta. 1785+00 N.B. L.T.B. N.26°34'41"E.

258' Lt. Sta. 1790+00 N.B. L.T.B. N.27°34'55"E.

New Type 2 Gate

New 5 Wire Fence

S.B. REST AREA

New R/W 2 New 4 Wire Fence 2 N. 44° 27' 34" E. 592.20'

New Gr. Dt.

New 36" Pipe Culv.

New R/W (1975)

248' Lt. Sta. 1777+47.86 N.B. L.T.B. N. 25°04'05"E.

R=28,835.90' L=101.04'

10-063 A

New 2-42" Pipe Culv.

R=28,845.90' L=707.55'

R=28,795.90' L=504.52'

New Drainage Easement

Slope Limits

New Gr. Dt.

Exist. 3-10'x6' Box Culv. & Ch. Pass Extend Lt. & Rt.

New 42" Pipe Culv.

Exist R/W

Exist. Hwy. 89

Exist 48" CMP - Remove

Remove Exist S.B.W. Fence

New 5 Wire Fence

Line

Match

N. 23°55'40"E. "As Built"

Constr. & S.B.

N. 23°57'50"E.

Exist. 24" C.M.P. Plug

Constr. & N.B. Survey &

Exist. 36" C.M.P. Plugged

CMP #34

New 2-48" Pipe Culv.

Exist. 30" C.M.P. Plugged

Constr. & S.B.

Remove #1 Gate

Exist R/W

Constr. & E. Fr. Rd.

4" Gas Line

Remove Exist. S.B.W. Fence

New 5 Wire Fence

No Access

1647.86'

50.00' N.66°02'10"W

100'

185' Rt. Sta. 1766+00 N.B.

New 58" Pipe Culv.

135' Rt. Sta. 1771+97.86 N.B.

New R/W

New 48" Pipe Culv.

New 42" Pipe Culv.

Slope Limits

R=28,402.90' L=3731.70'

New 4 Wire Fence

99.53'

L=2042.43'

New 2-65"x40" C.M.P.A.

R=28,352.90' L=99.35'

New R/W (1975)

New Type 1 Gate.

12' Farm Road

New Type 2 Gate

185' Rt. Sta. 1766+00 N.B.

New R/W 1975

10-063 A

10' R/W for Natural Gas Pipeline to Tucson Gas & Electric Co., Dated 4-1-68, Rec. 4-4-68, Book 3216, Pg. 20.

10-063

For Parcel Insert See Sheet 4

℄ NORTH BOUND CURVE DATA
Δ = 7°31'40" Rt.
D = 0°12'03"
R = 28,537.90'
T = 1,877.42'
L = 3,749.44'

New T.C.E. (1977)

1600.00' N 23°57'50"E

455' Rt. Sta. 1766+00 N.B.

Exist. Dyke To Remain

10-063-C

400.00' N.66°02'10"W

855' Rt. Sta. 1766+00 N.B.

2900.00' N 23°57'50"E

San Ignacio De La Canoa Land Grant

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NOGALES - TUCSON HWY.
CANOA RANCH SECTION
PIMA COUNTY

REVISIONS			
CO. NO.	DATE	BY	DESCRIPTION
4236	7-8-75	D.J.H.	Rev: Add R/W Lines at Lt 1792+00 - 1792+50 - Lt 1795+00 - 1798+00 - Lt 1803+00 - 1804+00 - Lt 1809+00 - 1809+50 - Rt 1792+50 - 1794+00, Rt 1803+00 - 1804+50 & New Drive
4406	11-25-75	KRS	Added Par. 10-063-B

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
2234	3-69	D&A	Extended Box Culv. Sta. 1792, Extended Pipe Culv. 1798, 1805 & 1814. Extended Drain. Ease. Rt. 1801
"	"	"	Added Drain Ease. Rt. 1815, Revised Slope Limits.
2382	7-29-69	D&A	Added Drainage Easement Parcel 10-063
4082	12-19-74	D.J.H.	Added New Drn. Esmt. (1974) Par. 10-063-A
4171	2-19-76	R.L.R.	Added & Chgd. Constr. Features as per C.R.S.
4267	6-5-75	L.L.L.	Rev. Drn. Esmt. to New R/W Rt. 1793+25,
"	"	"	1805+75, Lt. 1792+25, 1796+50, 1819+25.

PROJECT NO.	I-19-1 (40) 33
DRAWING NO.	D-10-T-312
SHEET NO.	8 of 15
DRAWN BY	KILE
DATE COMP.	JAN. 10, 1967
SCALE	1" = 100'

DIBBLE & ASSOCIATES
DATE
FOR THE CONSULTING
SIGN J.T.D. | DRAWN Kile | CHECKED J.S.R.

HARD COPY 64100 M-1 & M-3 CHECKED BY

San Ignacio De La Canoa Land Grant.

EXIST. CURVE DATA
Δ = 7° 31' 30" Rt.
D = 0° 12"
L = 3,762.50

Sta. 1790+00 N.B. N. 62° 25' 05" W.
New R/W (1975)
Sta. 1792+00 N.B. N. 62° 00' 59" W.
Sta. 1792+50 N.B. N. 61° 54' 57" W
Sta. 1795+00 N.B. N. 61° 24' 51" W
New R/W (1975)
Sta. 1798+00 N.B. N. 60° 48' 43" W.
New Drainage Easement.
Sta. 1799+00 N.B. N. 60° 36' 40" W.
Sta. 1800+00 N.B. N. 60° 24' 37" W
Sta. 1803+00 N.B. N. 59° 48' 29" W.
Sta. 1804+00 N.B. N. 59° 36' 26" W.
New Drainage Easement.
P.T. 1809+47.30 N.B. Bk. = P.O.T. 1809+63.68 N.B. Ahd.
P.T. 1809+63.02 "As Built" Bk. = P.O.T. 1809+64.10 "As Built" Ahd.
P.T. 1809+61.49 S.B. Bk. = P.O.T. 1809+63.68 S.B. Ahd.
EQUA.
Sta. 1814+50 N.B. N. 58° 30' 30" W.
Sta. 1816+00 N.B. N. 58° 30' 30" W.
Sta. 1814+00 N.B. N. 58° 30' 30" W.
New R/W (1975)
New Channel
New Gr. Df.
Line
New 36" Pipe

10-063 A
10-063
10-063 B

New Drn. Esmt.
P=28,975.90
253.84'
202.15'
R=28,845.90'
L=707.55'
L=201.74'
252.17'
130'
190'
L.T.B. N. 27° 59' 01" E.
New Turnout.
R=28,785.90
L=706.08'
Remove #1 Gate New #2 Gate
New Type 1 Gate.
L.T.B. N. 29° 11' 17" E.
L=505.40'
L=303.24'
L=303.11'
L=403.48'
New Channels
R=28,845.90'
L=100.90'
New Gr. Df.
New 4 Wire Fence
258' Lt. Sta. 1799+00 N.B. L.T.B. N. 29° 23' 20" E.
R=28,795.90'
L=504.52'
Constr. & W. Fr. Rd.
Slope Limits
258' Lt. Sta. 1804+00 N.B. L.T.B. N. 30° 23' 34" E.
L=654.06
R=28,835.90' New Channel
R=28,785.90'
L=552.06'
New Gr. Df.
New 36" Pipe Culv.
248' Lt. Sta. 1809+47.30 N.B.
486.32'
636.32' N. 31° 29' 30" E.
New R/W
N. 31° 29' 30" E. 505.24'
258' Lt. Sta. 1816+00 N.B.
50'
73'
148'

No Access
Exist R/W
℄ Exist Hwy. 89
New 5 Wire Fence
Remove Exist. 5-B.W. Fence
N. 31° 27' 10" E. "As Built"
Constr. & S.B.
Exist 5-10'x8' Box Culv. & Ch. Pass Extend Lt. & Rt.
New 72" Pipe Culv.
New 78" Pipe Culv.
Exist. 36" C.M.P. Remove
Constr. & N.B.
New 36" Pipe Culv.
Exist. 30" C.M.P. in Pl. Remove
Survey ℄
Exist. 2-42" C.M.P. Ext. Lt. & Rt.
N. 31° 29' 30" E.
Constr. & E. Fr. Rd.
Exist R/W
4" Gas Line
Remove #1 Gate
Remove Exist. 5 B.W. Fence
New 5 Wire Fence.
110'
108'
135'
120'
P=28,402.90' L=3731.70'
L=447.87'
No Access
Slope Limits
120'
793.53'
N. 31° 29' 30" E. 1141.56'
New R/W
New Channel
200'
150'

New Type 2 Gate.
R=28,352.90
149.29'
149.03'
New R/W (1975)
Match.
10-063 A
N. 61° 54' 57" W. Sta. 1792+50 N.B.
N. 61° 36' 53" W. Sta. 1794+00 N.B.
℄ NORTH BOUND CURVE DATA
Δ = 7° 31' 40" Rt.
D = 0° 12' 03"
R = 28,537.90'
T = 1,877.42'
L = 3,749.44'
Sta. 1798+50 N.B. N. 60° 42' 41" W
Sta. 1801+50 N.B. N. 60° 06' 33" W
New Drn. Esmt.
L=298.58'
New Channel
L=297.53'
R=28,302.90'
100'
New 4 Wire Fence
New #2 Gate
New R/W (1975)
Exist. 4 B.W. Fence Remove with R/W
12' Farm Rd.
Sta. 1805+00 N.B. N. 59° 28' 23" W.
Sta. 1806+50 N.B. N. 58° 06' 19" W.
New Type 1 Gate.
135' Rt Sta. 1809+47.30 N.B.
For Parcel Insert See Sheet 4
Exist. 4 B.W. Fence Remove with R/W
New Drainage Easement
Exist. 4 B.W. Fence Remove with R/W
Sta. 1814+00 N.B. N. 58° 30' 30" W.
N. 58° 30' 30" W. Sta. 1816+00 N.B.
Match.

San Ignacio De La Canoa Land Grant.

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NOGALES - TUCSON HWY.
CANOA RANCH SECTION
PIMA COUNTY

HARD COPY 64100 MI & M.S. CHECKED BY Ralph E. Johnson

4267	6-5-75	L.L.L.	Rev. Drn. Esmt. to New R/W Rt. 1847+00
4298	7-7-75	D.J.H.	Bid: Changed P.C. 1832+25±; Add Dykes
4406	11-25-75	K.R.S.	Added Par. 10-063-B
4858	6-12-77	W.P.S.	Added New T.C.E. (1977) Par. 10-063-C

2234	3-69	D.E.A.	Extended Box Culv. 1826 & 1830, Extended Pipe Culv. 1820, 1832, 1841, Added Med. Drains 1820 & 1841.
"	"	"	Revised Drain. Ease. Rt. 1833-1850, Added Parcel No. 10-065-A, Revised Fr. Rd. Lt. 1820-1833.
"	"	"	Revised Slope Limits.
4082	2-20-74	D.J.H.	Cmpd. Dim. D.E. Lt. 1820+50
"	2-7-75	D.S.M.	Added Non-access Control (1975) & Par. 10-063-A & * No. to
4171	2-19-75	A.L.R.	Added & Chgd. Constr. Features as per C.P.S.
4250	5-19-75	K.R.S.	Revised Par. 10-065-A To 10-065-1

SURVEY NO.	I-19-1(40) 33
DRAWING NO.	D-10-T-312
SHEET NO.	9 of 15
DRAWN BY	KILE
DATE OCT. 2	JAN. 10, 1967
SCALE	1" = 100'

DIB: J.T.D. Kile J.S.P.

San Ignacio De La Canoa Land Grant

℄ SOUTH BOUND CURVE DATA
Δ = 7° 27' 00" Lt.
D = 0° 30' 00"
R = 11,459.16'
T = 746.05'
L = 1,490.00'

EXIST. CURVE DATA.
Δ = 7° 26' 50" Lt.
D = 0° 30'
L = 1489.44

NOTE: New R/W (1975) shown as Par. 10-063-B was previously acquired under Par. 10-063 as drain. ease. Contains 2.9 Ac.

1820 1825 1830 1835 1840 1845 1850

P.C. 1821+05.24 N.B. & S.B.
150' Lt. Sta. 1821+05.24 S.B.
258' Lt. Sta. 1821+05.24 N.B.
200' Lt. Sta. 1828+50.24 S.B.
P.C. 1829+70.60 "As Built"
275' Lt. Sta. 1835+95.24 S.B. Bk.
P.T. 1835+95.24 S.B. Bk. = EQUA. P.C. 1836+01.81 S.B. "As Built" Ahd.
380' Lt. Sta. 1841+00 S.B.
P.T. 1841+60.01 "As Built"
380' Lt. Sta. 1845+00 S.B.
N. 65° 57' 30" W.
N. 52° 27' 45" W.

10-063-B
10-063
10-063-A
10-065
10-065-1
10-063-C

New Access Control (1975)
New Drainage Esmt.
New Dyke
New 4 Wire Fence
(1975) New R/W
Exist. 30" C.M.P. (Remove)
New Gr. Dt.
New Dt.
Slope Limits W. Fr. Rd.
New 36" Pipe Culv.
New 48" Pipe Culv.
New 54" Pipe Culv.
New 60" Pipe Culv.
New 66" Pipe Culv.
New 72" Pipe Culv.
Exist. 24" Pipe - Remove
Exist. 42" Pipe
Exist. R/W
℄ Exist Hwy 89
Constr. ℄ Ramp A
Constr. ℄ Ramp B
Constr. ℄ Ramp C
Constr. ℄ Ramp D
Constr. ℄ N.B.
Constr. ℄ S.B.
Constr. ℄ Fr. Rd.
Survey ℄
Cattle Guard w/ Gate
Cattle Guard. No Gate
Exist. 6'x3' C.B.C. Remove
Exist. 36" C.M.P. Plug Ends with Conc.
Remove Exist. 5 B.W. Fence
Constr. ℄ N.B.
New 5 Wire Fence
2 New 3-Span R.C. Slab Overpasses
C.B.C. Remove
C.M.P. 35
4" Gas Line
10' R/W for Natural Gas Pipeline to Tucson Gas & Electric Co., Dated 4-1-68, Rec. 4-4-68, Bk. 3216, Pg. 20
Exist Dyke To Remain
For Parcel Insert See Sheet 4
For Parcel Insert See Sheet 10
New Ditch & Dyke Easement
New Type 1 Gate
New R/W (1975)
New 30" Pipe Culv.
New T.C.E. (1977)
Match

152.72'
155.24'
605.24'
730.18'
735.19'
N. 25° 43' 53" E.
727.33'
733.27'
N. 20° 02' 13" E.
509.13'
510.89'
N 12° 08' 24" E
400.00'
405.21'
N. 24° 02' 30" E.
220.00'
75' ~ S. 77° 51' 36" E.
1028.40'
N. 37° 32' 15" E.
S. 65° 57' 30" E.
1141.56'
N 31° 29' 30" E
1935.91'
N. 32° 22' 07" E.
730'
N. 57° 37' 53" W.
150'
140.97'
156.75'
55.33'
65.05'
S 74° 30' 16" E
35.00'
N 15° 29' 44" E
19.55'
10.00'
S 74° 30' 16" E
N 15° 29' 44" E
80.00'
470.96'
424.58' Rt. Sta. 1840+00 S.B.
424.58' Rt. Sta. 1844+60.04 S.B.
New Drainage Easement
460.04'
N 24° 02' 30" E
14.50'
110.00'
New 60" Pipe Culv. New Access Control (1975)
N 24° 00' 20" E. "As Built"
4098.12'
N 24° 02' 30" E.
N 639.96'
667.45'
N. 7° 32' 25" E.
521.75'
N 7° 32' 25" E
N 82° 27' 35" W.
114.50'
N 7° 22' 27" E
21.75'
N 65° 57' 30" W.
(Rec.) N 65° 59' 40" W.
438.36' (Rec.)
S. 68° 38' 24" W. 517.74' (Rec.)
N 65° 57' 30" W.
N 24° 02' 30" E.
N 24° 02' 30" E
Exist. Dyke To Remain
New A/W (1975)
New Type 1 Gate
Match

℄ NORTH BOUND CURVE DATA
Δ = 7° 27' 00" Lt.
D = 0° 29' 43"
R = 11,567.16'
T = 753.08'
L = 1,504.04'

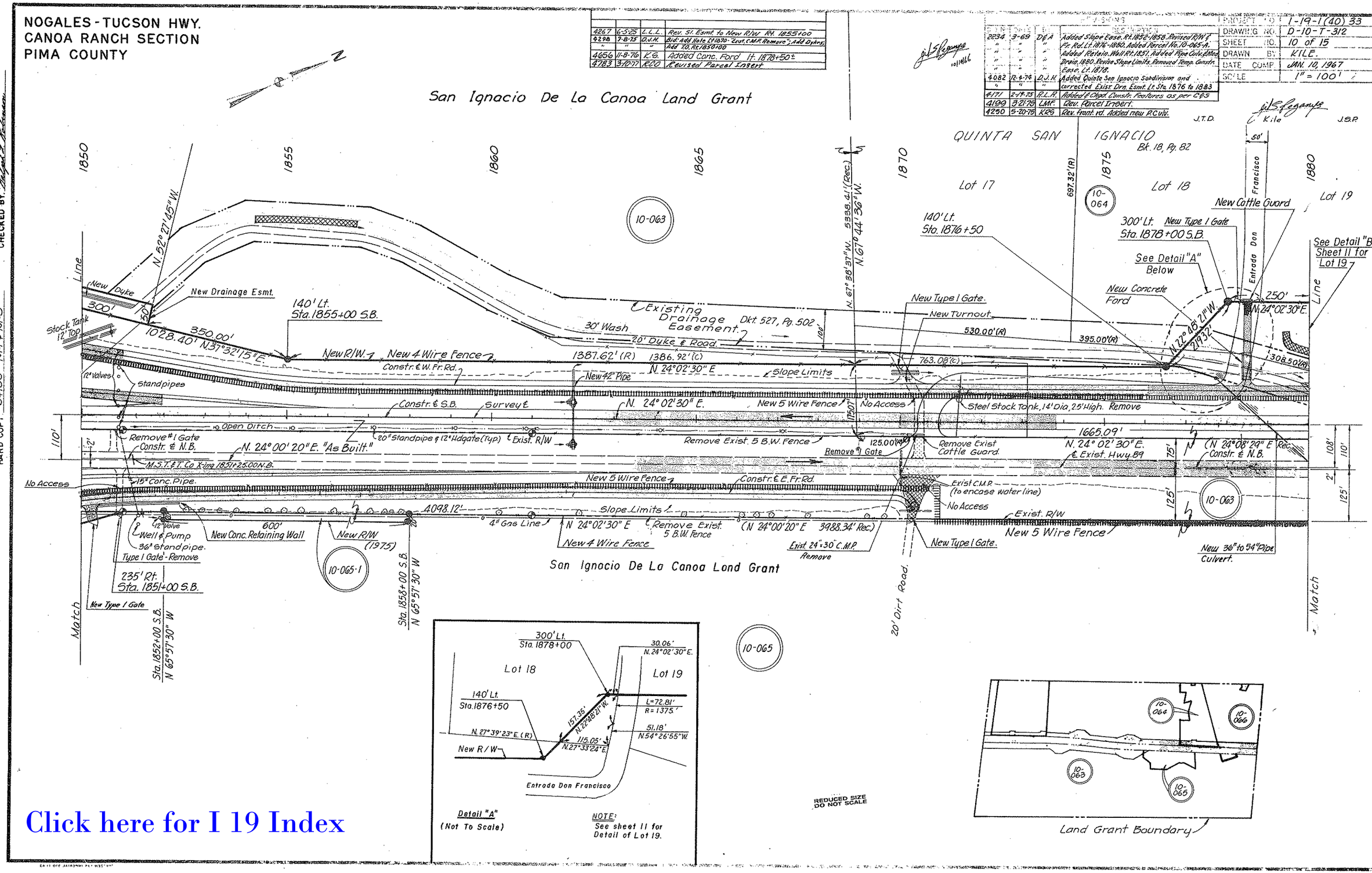
CANOA RANCH INTERCHANGE
Cross Road Over

EQUA. P.T. 1836+09.28 N.B. P.C. 1837+01.81 N.B. "As Built" Ahd.

* Access Control

REDUCED SIZE DO NOT SCALE

Click here for I 19 Index



4267	6-5-25	L.L.L.	Rev. St. Esmt. to New R/W Rt. 1855+00
4298	7-8-75	D.J.H.	Bid: Add Note Lt. 1870 - "Exist. C.M.P. Remove"; Add Dykes;
"	"	"	Add 10. Rt. 1850+00
4656	11-8-76	K.G.	Added Conc. Ford lt. 1878+50±
4783	3-10-77	R.C.O.	Revised Parcel Insert

2234	3-69	D&A	Added Slope Ease. Rt. 1852-1858. Revised R/W & Fr. Rd. Lt. 1876-1880. Added Parcel No. 10-065-A. Added Retain. Wall Rt. 1851. Added Pipe Culv. & Mod. Drain. 1880. Revise Slope Limits. Removed Temp. Constr. Ease. Lt. 1878.
4082	12-4-74	D.J.H.	Added Quinta San Ignacio Subdivision and corrected Exist. Drn. Esmt. Lt. Sta. 1876 to 1883
4171	2-19-75	R.L.R.	Added & Chgd. Constr. Features as per C&S
4199	3-21-75	LMF.	Rev. Parcel Insert.
4250	5-20-75	KRG	Rev. front. rd. Added new P.C.Culv.

PROJECT NO.	I-19-1(40) 33
DRAWING NO.	D-10-T-312
SHEET NO.	10 of 15
DRAWN BY	KILE.
DATE COMP.	JAN. 10, 1967
SCALE	1" = 100'

Click here for I 19 Index

NOGALES - TUCSON HWY.
CANOA RANCH SECTION
PIMA COUNTY

REVISIONS				PROJECT NO.	I-19-1(40)33
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-10-T-312
2234	3-69	D.E.A.	Revised R/W Lt. 1880-1897, Add Tr. Rd. Lt. 1880-1903, Revised Access Control On Lt. Revised Box Culv. 1892, Added Pipe Culv. & Mod. Drain 1886.	SHEET NO.	11 of 15
"	"	"	Revised Slope Limits.	DRAWN BY	KILE
4082	12-4-74	D.J.H.	Added Subdivision & Chod Exist. D.E. Lt. 1880+	DATE COMP.	JAN. 10, 1967
4171	2-19-75	R.L.A.	Added & Chod. Constr. Features as per C.I.S.	SCALE	1" = 100'
4290	9-20-75	K.R.S.	Rev. front. rd. & new pipe culv.		

J.T.D. Kile — J.S.P.

CHECKED BY: J.S.P.

HARD COPY 64100 M-1 & M-3

CO. NO.	DATE	BY	DESCRIPTION
4159	3-27-75	MFC	Added New Drn. Esmt. To Rec. 10-066-1
"	"	LMF	Added New Drn. Esmt. To Rec. 10-065-A
4198	7-8-75	D.J.H.	Add Change Sheet Ref. Cons. 11+88.56, and
"	"	"	Mod. Const. 11+88.56 "Constr. By Owner" Add
4266	11-3-75	K.R.S.	Added New Bridge on W. Front. Rd.
4927	5-26-76	DMM	Added Vacated Note & Zipped Area

LOT 19 — LOT 20 — LOT 21

QUINTA SAN IGNACIO
Book 18; Page 82

UNSUBDIVIDED

See Detail "B" below for New R/W within Lot 19.

1880 — 1885 — 1890 — 1895 — 1900 — 1905 — 1910

300' Lt. Sta. 1880+50 S.B.

New 6-10x4 C.B.C.

180' Lt. Sta. 1883+50 S.B.

180' Lt. Sta. 1896+81.55 S.B.

140' Lt. Sta. 1896+95.81 S.B.

140' Lt. Sta. 1900+50 S.B.

New Conc. Ford. To Be Constr. By Owner

Exist. Drain. Esmt. Dkt 527, pg. 502

N. 45° 50' 35" E. 323.11'

New 4 Wire Fence — 1331.55' — New R/W — N. 24° 02' 30" E.

New 48" Pipe Culv.

New 54" Pipe Culv.

New 66" Pipe Culv. R = 11,334.16' L = 1205.05'

New 6-10x4 C.B.C.

N. 24° 02' 30" E. 1665.09'

W. 24° 00' 20" E. "As Built"

4098.12' N. 24° 02' 30" E.

Exist. 3-10x8' C.B.C. Remove

Exist. Drainage Ease.

Match New 54" Pipe Culv.

For Parcel Insert See Sheet 10

10-065

10-064

10-066

10-066-1

10-063

10-063-A

Undefined Esmt. For Electric Distribution From Trans West Trust Inc., Trustee, To Tucson Gas, Electric Light & Power Co. Dated 6-5-1963, Recorded 5-11-1963 Dkt. 2112 Pg. 235

New Drain Esmt (1975) N. 24° 02' 30" E. 200.00'

N. 85° 35' 11" W. 200.00'

ESPERANZA

New Channel Cleanout

New Drain Esmt.

N. 24° 02' 30" E. 200.00'

459.94'

New Flood Gate

New Type 2 Gate

New 7 Span Bridge 340.07' (R)

New Dike

N. 68° 17' 15" W. 150.58'

To Montana Mix Plant & Quarter 30 Dirt Pd.

Vista Sub. Horse Ready

Undefined Esmt. For Communication Facilities To Mountain States Telephone & Telegraph Co. Book 63, Misc. Pg. 171

San Ignacio De La Canoa Land Grant

N. 25° 58' 45" W. 697.75'

729.80'

N. 50° 20' 00" E. 385.56'

424.84'

N. 39° 40' 00" W.

AREA VACATED BY ADOT PER RES. 93-09-A-56, DKT. 9638, PG. 1364.

For Parcel Insert See Sheet 10

New 4 Wire Fence — Slope Limits — Constr. & W. Fr. Rd.

New Cattle Guard w/gate.

New Cattle Guard — New 5 Wire Fence. — Constr. & S.B. 7

Survey & — New Cattle Guard

New 7 Span Bridge.

Remove Exist. 5 B.W. Fence.

Exist. R/W

R = 11,534.16' L = 1226.31'

To Remain

Exist. 7 Span Bridge

Remove Exist. Cattle Guard.

Remove 1 Gate

N. 30° 08' 00" E. 872.51'

(872.64' Rec.) (N. 30° 08' 58" E. Rec.)

Exist. Hwy. 89 — Constr. & N.B.

R = 11,384.16' L = 1553.63'

Exist. 8 Span Bridge To Remain.

POT 1900+00

N. 30° 05' 50" E. "As Built"

N. 30° 08' 00" E. 872.51'

New Type 2 Gate.

New Flood Gate

New 5 Wire Fence

WASH

Exist. Type 2 Gate - Remove

Remove Exist. 5 B.W. Fence

New 66" Pipe Culv. R = 11,334.16' L = 1205.05'

Exist. R/W

Gas Line

San Ignacio De La Canoa Land Grant

Curve Data "As Built"

Δ = 6° 05' 30" RT
D = 0° 30"
T = 609.74'

P.C. 1883+57.54 "As Built" Bk. — P.C. 1885+57.55 "As Built" Ahd.

1564.87' (Rec.) — EQUA. 2.01.35 — 41.44

P.T. 1897+25.88 "As Built"

LOT 18 — LOT 19

Entrada Don Francisco

300' Lt. Sta. 1880+50

166.46' N. 24° 02' 30" E.

L = 85.13' R = 1425.00'

44.18' N. 54° 26' 55" W.

308.50' (R) S. 37° 41' 53" W. N. 37° 47' 32" E. (R)

New R/W

323.11' N. 45° 50' 35" E.

180' Lt. Sta. 1883+50

343.50' N. 24° 02' 30" E.

454.50' (R) S. 23° 55' 42" W. N. 24° 01' 41" E. (R)

111.78' S. 21° 00' 06" E. N. 20° 54' 07" W. (R)

Detail "B" (Not to Scale)

P.C. 1900+43.39 "As Built"

P.T. 1902+16.76

New R/W (1975) N. 13° 42' 30" E. 975.00'

Match

Click here for I 19 Index

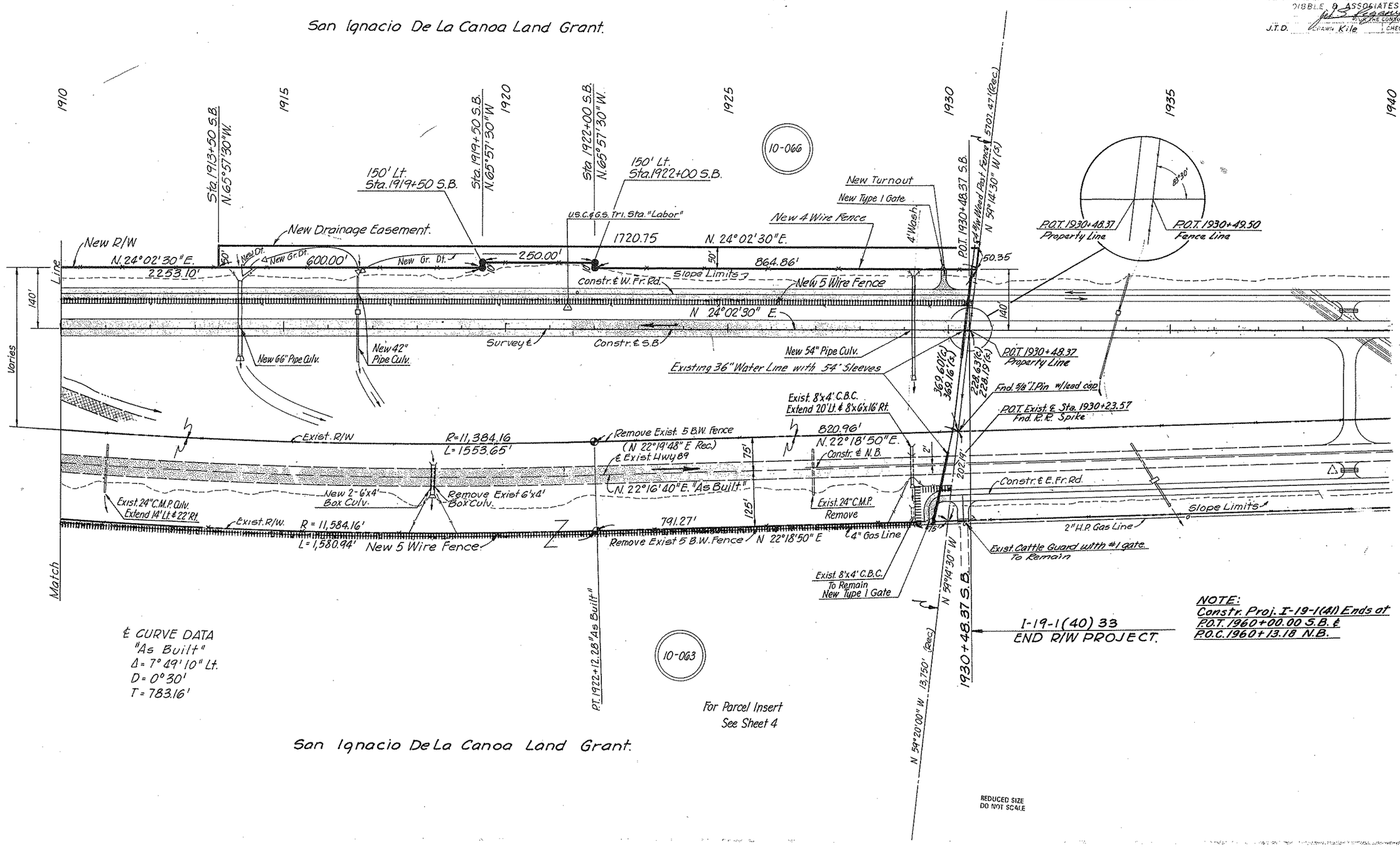
NOGALES-TUCSON HWY.
CANOA RANCH SECTION
PIMA COUNTY

Click here for I 19 Index

REVISIONS				
				DESCRIPTION
1978	5-20-68	K.P.W.		Relocated Exist. Cattle Guard and
"	"	"		inserted New #1 Gate
2234	3-69	D&A		Extended Box Culv. 1914, 1918 & 1929. Extended
"	"	"		Pipe Culv. 1927 & 1934. Added Pipe Culv. 1934.
"	"	"		Revised Slope Limits.
4171	2-19-75	R.L.R.		Added & Chgd. Constr. Features as per C&S.
4267	6-6-75	L.L.L.		Added 36" Water Line w/ 54" Sleeves, Sta 1930+

PROJECT NO.	I-19-1 (40) 33
DRAWING NO.	D-10-T-312
SHEET NO.	12 of 15
DRAWN BY	KILE
DATE COMP.	JAN. 10, 1967
SCALE	1" = 100'

DIBBLE & ASSOCIATES
CONSULTING ENGINEERS
J.T.D. DRAWN Kile CHECKED J.S.P.



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