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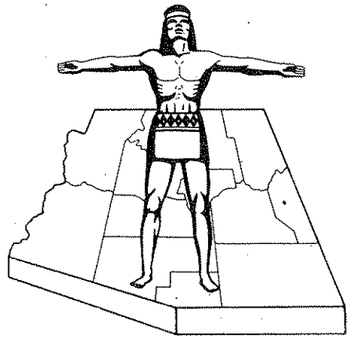


STATE OF ARIZONA
STATE HIGHWAY DEPARTMENT

RIGHT OF WAY PLAN OF THE

NOGALES-TUCSON
STATE HIGHWAY

PROJECT NO. I-19-1(15)47
PIMA
COUNTY

FED ROAD DIV. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
7	ARIZ.	I-19-1(15)47	1	14

RIGHT OF WAY MAP NO. D-10-T-309

ALIGNMENT, RIGHT OF WAY, AND CONTROL OF ACCESS APPROVED IN ACCORDANCE WITH HIGHWAY PLANS.
SHEET 1 THRU 11
DATE May 25, 1965
ASSISTANT STATE ENGINEER

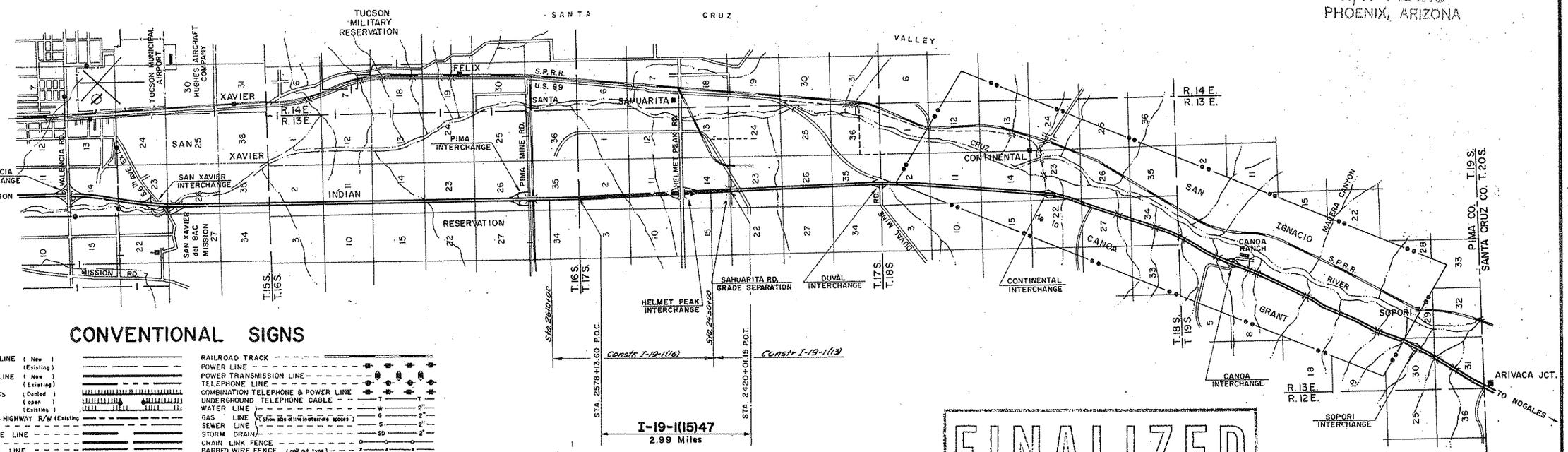
APPROVED IN ACCORDANCE WITH RESOLUTION DATED: 2-19 1965, MINUTES OF THE ARIZONA HIGHWAY COMMISION RES. NO.: 65-20

A.F.E. NO. 19A04

C.O. 3929 4/18/74 H. Mills Finalized

RW/PLANS
FILE SET

PRINTED
AUG 15 1975
R/W PLANS
PHOENIX, ARIZONA



FINALIZED

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 and RANGE LINE
SECTION LINE
1/4 LINE or MID. SEC. LINE
1/16 LINE
PROPERTY LINE (not part of a Subdivisin)
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 7-001

RAILROAD TRACK
POWER LINE
POWER TRANSMISSION LINE
TELEPHONE LINE
COMBINATION TELEPHONE & POWER LINE
UNDERGROUND TELEPHONE CABLE
WATER LINE
GAS LINE
SEWER LINE
STORM DRAIN
(Show size of line in alternate spaces)
CHAIN LINK FENCE
BARBED WIRE FENCE (cow out type)
STREET LIGHT (on ext. arm)
WATER METER
WATER VALVE
FIRE HYDRANT
GAS METER
GAS VALVE
DOWN GUY
MANHOLE (existing) (existing)
ROAD
PROPERTY ANCHOR BARS
PROPERTY LIMITS ARROWS
TRAFFIC FLOW ARROWS
CANAL, CHANNEL or DITCH
BRIDGE
BOX CULVERTS
CATTLE GUARD
RIVER

REDUCED SIZE
DO NOT SCALE

ARIZONA HIGHWAY COMMISSION
APPROVED FOR RIGHT-OF-WAY ACQUISITION
STATE HIGHWAY ENGINEER
DEPUTY STATE ENGINEER DATE

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

NOGALES - TUCSON HWY.
SAHUARITA RD.- PIMA MINE RD.
PIMA COUNTY

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REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
2061	8-27-68	H&D	Revised areas Parcels 10-004 & 10-006. Changed 2 of 13 To 2 of 14 Sh.
"	"	"	ADDED PARCELS 10-008-A AND L-1 TUCSON EASEMENT AREA COL. ON PARCEL 10-008
2062	8-30-68	8 & L	
2334	6-27-69	LCK	Revised par. 10-004.
3929	4/18/74	H. MILLS	Finalized

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
836	7/30/64	RCN	Revised Owner 10-007; added exceptions 10-004 & 10-005-1
"	"	"	
1044	4/20/66	KWBCE	Revised Parcels 10-004 & 005 Deleted Parcel 10-005-1
1350	11-17-66	T.W.BEA	Revised Parcels 10-004 & 10-005
1542	5-8-67	"	Revised Parcel 10-004.
1570	5/31/67	M.ROSS	Revised Areas of Parcel 10-004.

PROJECT NO.	I-19-1(15)47
DRAWING NO.	D-10-T-309
SHEET NO.	2 of 14
DRAWN BY	G.S.T.
DATE COMP.	Jan. 26, 1965
SCALE	1" = 100'

MARUM & MARUM CONSULTING ENGINEERS
232 E. SIXTH ST. P.O. BOX 731 TUCSON, ARIZ.
DESIGNED F.T.M. | TRACED | DATE
DRAWN G.T. | CHECKED | REVISED

REGISTERED CIVIL ENGINEER CERTIFICATE EXPIRES EDMOND F. MARUM DEC. 31, 1965 ARIZONA, U.S.A.

OWNERSHIP 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
10-004	Tucson Title & Trust Company, Trustee, Trust 10026	W1/2 & N1/2 NE 1/4, Sec. 14, T17S, R13E & All of Sec 11, T17S, R13E Except SE1/4 SE1/4 & E 165' SW1/4 SE1/4	1040 * ~~1040~~ 925 ◐ ~~925~~	55.3 ~~53.5~~ ~~53.8~~ 58.9	51.3 ~~49.5~~ 54.8	~~11.2~~ ~~2.1~~ 2.04 ~~2.5~~ 3.69	~~1000.1~~ ~~908.6~~ ~~2193.~~ 2184	~~12.4~~ 72.6 ~~615.3~~ ~~345.3~~	4, 5, 6, 7 7, 8, 9
10-005	Barbara Brunner Anderson & Husband	W1/2 SW1/4 SE1/4, Sec. 14, T17S, R13E	20		8.6 ~~2.2~~			16.4 ~~17.8~~	4,5
10-006	Frederick Brunner (s.s)	SW1/4 NW1/4 SE1/4 & NW1/4 NW1/4 SE1/4 & SW1/4 SW1/4 NE1/4, Sec. 14, T17S, R13E	30		1.4			28.6	5,6
10-007	Tucson Title & Trust Co. Trustee, Trust No. 10369	NW1/4 SW1/4 NE1/4 & E1/2 SW1/4 NE1/4 & E1/2 NW1/4 SE1/4 & NE1/4 SW1/4 SE1/4 & N1/2 SE1/4 SE1/4, Sec 14, T17S, R13E	80			0.2		79.8	5,6
10-008	State of Arizona	All of Sec. 2, T17S, R13E	638.8		36.1	~~2.7~~ SEE 10-008-A BELOW			9, 10, 11
10-008 L-1	Amer. Smelt. & Ref. Co. (Leasee)	All of Sec. 2, T17S, R13E	638.8						9, 10, 11
~~10-005-1~~	~~Frederick Brunner (s.s)~~	~~SE1/4 SW1/4 SE1/4, S1/2 SE1/4 SE1/4, Sec. 14, T17S, R13E Except E 4 Acres SE1/4 SE1/4 SE1/4~~		DELETED C.O. 1044 4-20-66					4,5
10-008-A	State of Arizona	Part of Sec. 2, T17S, R13E				2.7			9,10,11

* Includes Sec. 15.
◐ Part W1/2 Sec. 12 & N1/2 NW1/4 Sec. 13.

ACQUISITION RECORD

COMMISSION APPROVAL	TYPE & DATE OF INSTRUMENT	RECORDED DATE	RECORDED BOOK	RECORDED PAGE
1-19-68	F.O.C. 9-10-70	11-9-70	3868	481-491
11-20-67	F.O.C. 10-27-69	11-28-69	3631	143-5
11-20-67	F.O.C. 9-23-69	10-14-69	3600	498-450
12-5-67	F.O.C. 12-11-72	1-26-73	4429	918-922
10-29-68	Patent 11-20-68	1-21-69	3416	237-239
	See	10-008		
	Deleted			
10-29-68	RW Grant 11-15-68	Not Recorded		

PRINTED
AUG 15 1975
R/W PLANS
PHOENIX, ARIZONA

RW/PLANS FILE SET

FINALIZED

REDUCED SIZE DO NOT SCALE

NOGALES - TUCSON HWY.
SAHUARITA RD.- PIMA MINE RD.
PIMA COUNTY

PRINTED
AUG 15 1975
R/W PLANS
PHOENIX, ARIZONA

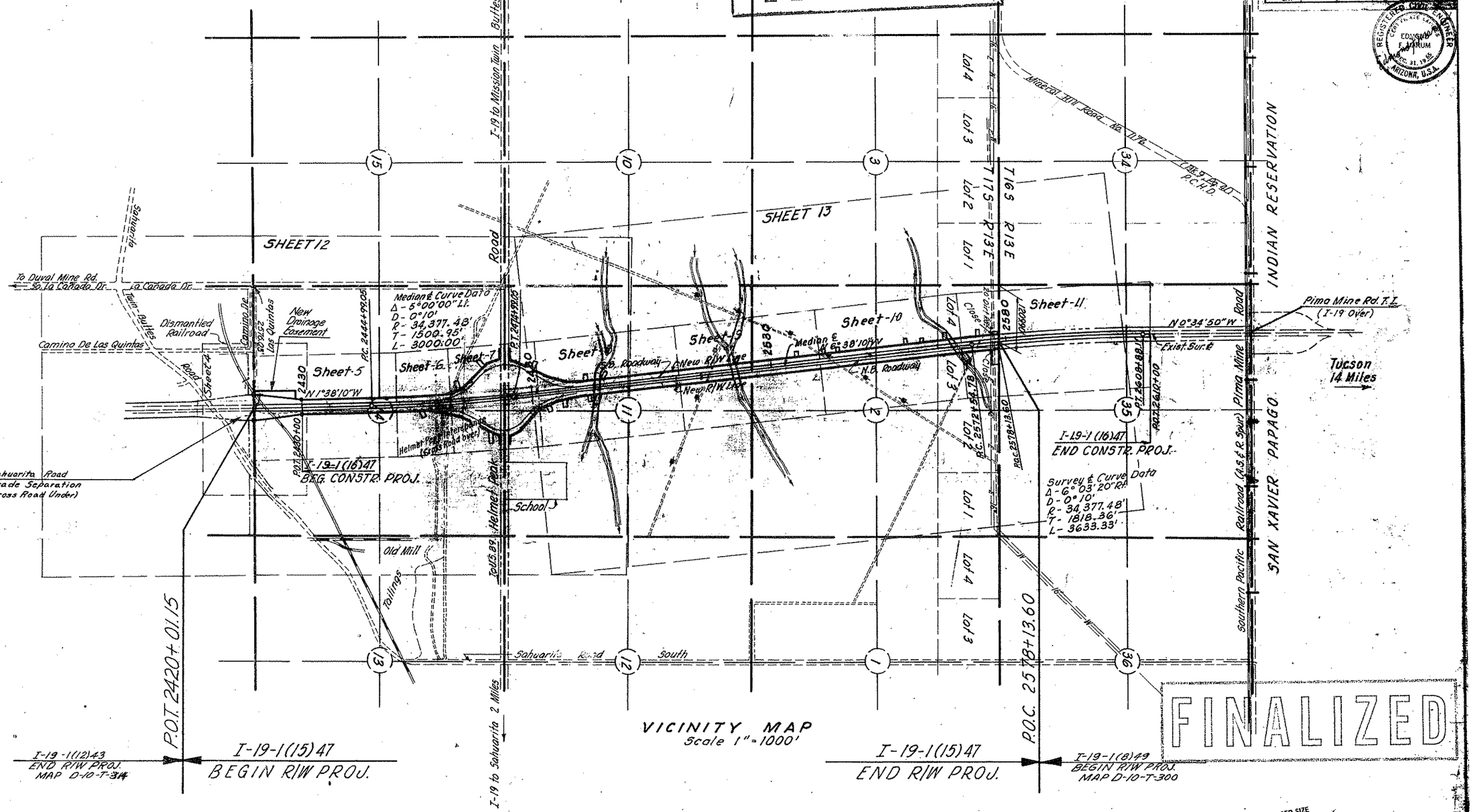
RW/PLANS
FILE SET

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
1044	4-20-66	Kneacz	Show Ex. R/W North line Sec. 23
1350	11-11-66	TW	Corrected R/W from 2420+00 to 2430+00
2061	10-1-68	R.F.L.	Changed Sheet No. From 3 of 13 To 3 of 14
2334	6-27-68	L.C.K.	Revised drain. ease. - Lt. 2428+50
3929	4/18/74	H. MILLS	Finalized

PROJECT NO.	I-19-1(15)47
DRAWING NO.	D-10-T-309
SHEET NO.	3 of 14
DRAWN BY	R.F.N.-G.S.T.
DATE COMP.	Jan. 26, 1965
SCALE	See Below

MARUM & MARUM CONSULTING ENGINEERS
332 E. SIXTH ST., P.O. BOX 731 TUCSON, ARIZONA
DESIGNED R.F.M. TRACED DATE
DRAWN G.T. CHECKED REVISED

REGISTERED CIVIL ENGINEER
CERTIFICATE EXPIRES
EDMUND F. MARUM
DEC. 31, 1965
ARIZONA, U.S.A.



FINALIZED

REDUCED SIZE DO NOT SCALE

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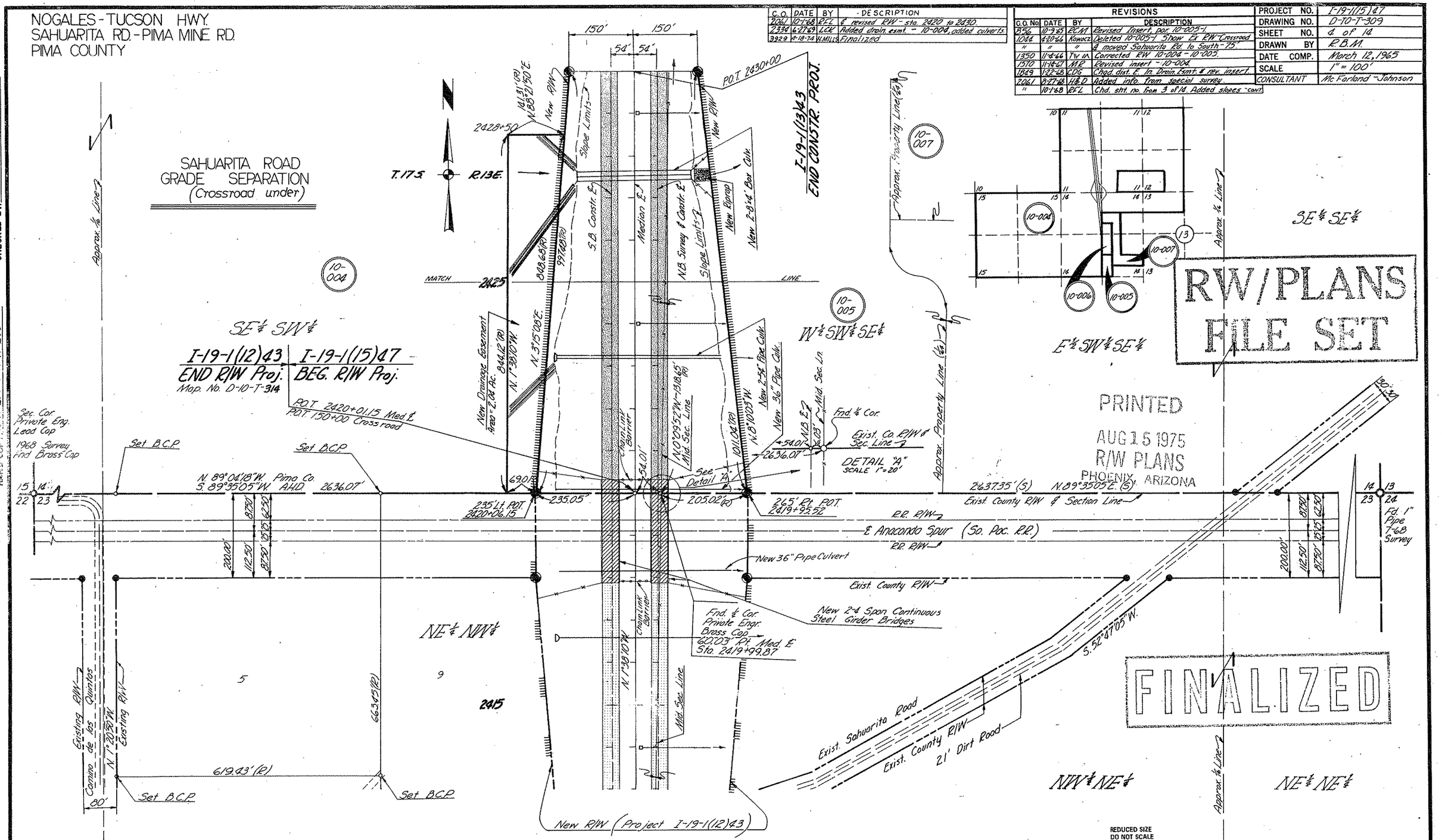

C.O.	DATE	BY	DESCRIPTION
2061	10-1-68	RFL	& revised RW - sta. 2420 to 2430.
2334	6-27-69	LCK	Added drain. esmt. - 10-004, added culverts.
3929	4-18-74	H.MILLS	Finalized

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
856	10-9-65	RCM	Revised Insert, par. 10-005-1.
1044	4-20-66	Kowacz	Deleted 10-005-1 Show Ex. RW-Crossroad
"	"	"	& moved Sahuarita Rd. to South-75'.
1350	11-4-66	TWM	Corrected RW 10-004 - 10-005.
1570	11-14-67	MR	Revised insert - 10-004.
1849	1-22-68	CDG	Chgd. dist. E. In. Drain. Esmt. & rev. insert.
2061	8-27-68	H&D	Added info. from special survey.
"	10-1-68	RFL	Chd. sht. no. from 3 of 14. Added slopes - cont.

PROJECT NO.	I-19-1(15)47
DRAWING NO.	D-10-T-309
SHEET NO.	4 of 14
DRAWN BY	R.B.M.
DATE COMP.	March 12, 1965
SCALE	1" = 100'
CONSULTANT	Mc Farland - Johnson

RW/PLANS FILE SET

PRINTED
AUG 15 1975
R/W PLANS
PHOENIX, ARIZONA

FINALIZED

CHECKED BY Ross Bruner, Mar. 24, 65

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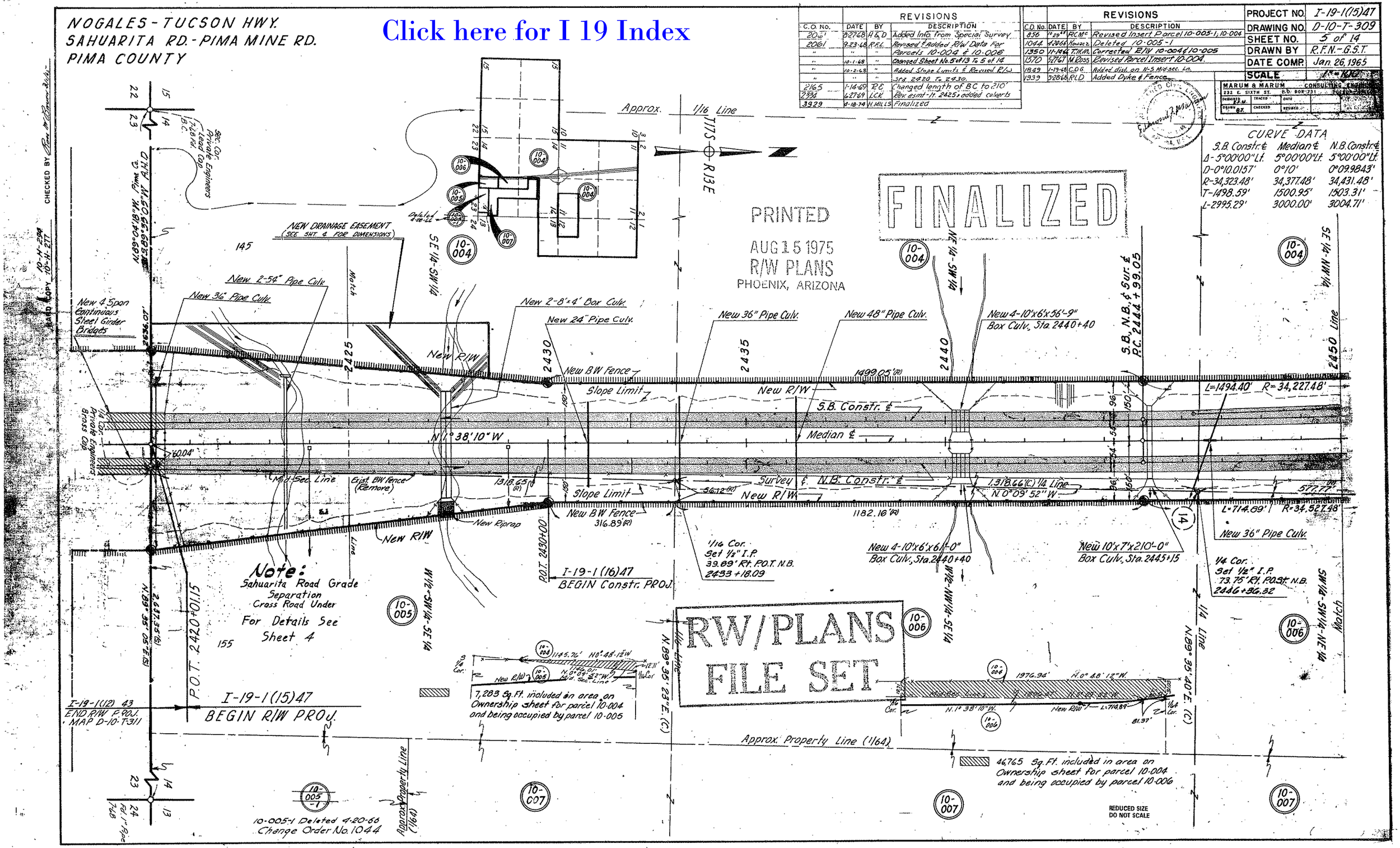
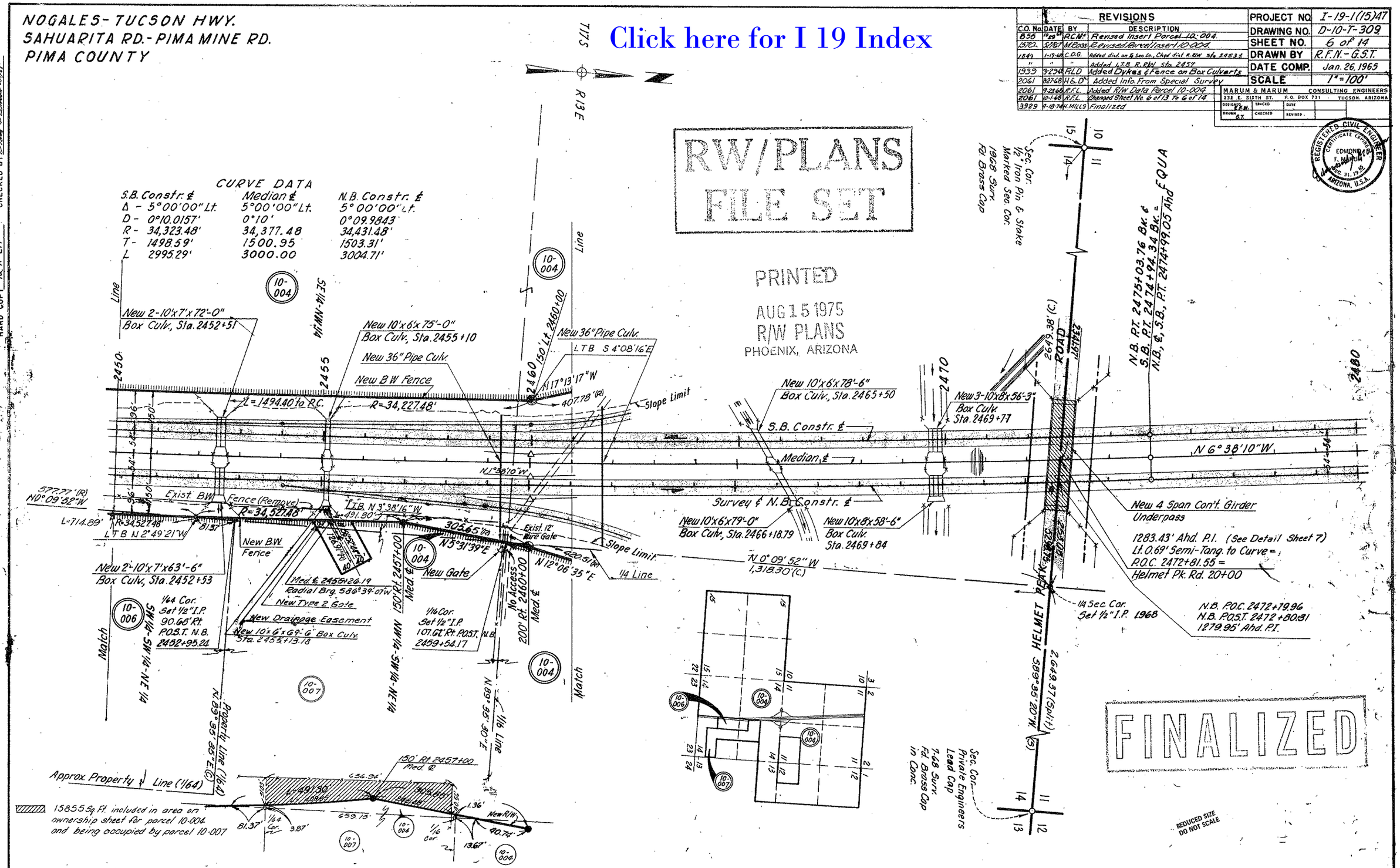

NOGALES-TUCSON HWY.
SAHUARITA RD.-PIMA MINE RD.
PIMA COUNTY
Click here for I 19 Index
REVISIONS
C.O. No. | DATE | BY | DESCRIPTION
2061 | 8-27-68 | H&D | Added Info. from Special Survey
2061 | 9-23-68 | R.F.L. | Revised & Added R/W Data For Parcels 10-004 & 10-006
" | " | " | Changed Sheet No. 5 of 13 To 5 of 14
" | 10-1-68 | " | Added Slope Limits & Revised R/W
" | 10-2-68 | " | Sta. 2420 To 2430.
2165 | 1-14-69 | R.E. | Changed length of BC to 210'
2334 | 6-27-69 | LCK | Rev. esmt-lt. 2425, added culverts
3929 | 4-18-74 | H. MILLS | Finalized
REVISIONS
C.O. No. | DATE | BY | DESCRIPTION
856 | 10-29-65 | R.C.M.C. | Revised Insert Parcel 10-005-1, 10-004
1044 | 4-20-66 | Kowacz | Deleted 10-005-1
1350 | 11-14-66 | T.W.M. | Corrected R/W 10-004 & 10-005
1570 | 5-27-67 | M. Ross | Revised Parcel Insert 10-004.
1849 | 1-19-68 | C.D.G. | Added dist. on N-S Mid-sec. Ln.
1939 | 3-28-68 | R.L.D. | Added Dyke & Fence
PROJECT NO. I-19-1(15)47
DRAWING NO. D-10-T-309
SHEET NO. 5 of 14
DRAWN BY R.F.N.-G.S.T.
DATE COMP. Jan. 26, 1965
SCALE 1"=100'
MARUM & MARUM CONSULTING ENGINEERS
232 E. SIXTH ST. P.O. BOX 731
CURVE DATA
S.B. Constr. ℄ | Median ℄ | N.B. Constr. ℄
Δ-5°00'00"Lt. | 5°00'00"Lt. | 5°00'00"Lt.
D-0°10.0157' | 0°10' | 0°09.9843'
R-34,323.48' | 34,377.48' | 34,431.48'
T-1498.59' | 1500.95' | 1503.31'
L-2995.29' | 3000.00' | 3004.71'
FINALIZED
PRINTED
AUG 15 1975
R/W PLANS
PHOENIX, ARIZONA
RW/PLANS
FILE SET
Approx. 1/16 Line
T17S R13E
NEW DRAINAGE EASEMENT (SEE SHT. 4 FOR DIMENSIONS)
New 2-54" Pipe Culv.
New 36" Pipe Culv.
New 4 Span Continuous Steel Girder Bridges
New 2-8'x4' Box Culv.
New 24" Pipe Culv.
New 36" Pipe Culv.
New 48" Pipe Culv.
New 4-10'x6'x56'-9" Box Culv., Sta. 2440+40
S.B., N.B. & Sur. ℄ P.C. 2444+99.05
New R/W
New BW Fence
Slope Limit
S.B. Constr. ℄
Median ℄
N 1°38'10" W
Survey ℄ N.B. Constr. ℄
Mid-Sec. Line
Exist. BW Fence (Remove)
New Riprap
New BW Fence 316.89'(R)
1/16 Cor. Set 1/2" I.P. 39.89' Rt. P.O.T. N.B. 2433+18.09
New 4-10'x6'x61'-0" Box Culv., Sta. 2440+40
New 10'x7'x210'-0" Box Culv., Sta. 2445+15
1/4 Cor. Set 1/2" I.P. 73.75' Rt. P.O.T. N.B. 2446+36.32
L=1494.40' R=34,227.48'
L=714.89' R=34,527.48'
1/4 Line N.0°09'52" W.
1/4 Line N.89°35'40" E. (C)
1/16 Line N.89°35'23" E. (C)
P.O.T. 2430+00
I-19-1(16)47 BEGIN Constr. PROJ.
Note: Sahuarita Road Grade Separation Cross Road Under For Details See Sheet 4
P.O.T. 2420+01.15
I-19-1(12) 43 END R/W P. PROJ. MAP D-10-T-311
I-19-1(15)47 BEGIN R/W PROJ.
7,283 Sq. Ft. included in area on Ownership sheet for parcel 10-004 and being occupied by parcel 10-005
46,765 Sq. Ft. included in area on Ownership sheet for parcel 10-004 and being occupied by parcel 10-006
Approx. Property Line (1/64)
10-005-1 Deleted 4-20-66 Change Order No. 1044
REDUCED SIZE DO NOT SCALE
CHECKED BY
HARD COPY 10-H-294 10-H-277


NOGALES-TUCSON HWY.
SAHUARITA RD.-PIMA MINE RD.
PIMA COUNTY
Click here for I 19 Index
REVISIONS
C.O. No. DATE BY DESCRIPTION
856 Revised Insert Parcel 10-004.
1570 Revised Parcel Insert 10-004.
1849 Added L.T.B. R.R.W. Sta. 2457
1939 Added Dykes & Fence on Box Culverts
2061 Added Info. From Special Survey
2061 Added R/W Data Parcel 10-004
2061 Changed Sheet No. 6 of 13 To 6 of 14
3929 Finalized
PROJECT NO. I-19-1(15)47
DRAWING NO. D-10-T-309
SHEET NO. 6 of 14
DRAWN BY R.F.N.-G.S.T.
DATE COMP. Jan. 26, 1965
SCALE 1"=100'
MARUM & MARUM CONSULTING ENGINEERS
232 E. SIXTH ST. P.O. BOX 731 TUCSON, ARIZONA
REGISTERED CIVIL ENGINEER
EDMOND F. MARUM
ARIZONA, U.S.A.
RW/PLANS FILE SET
PRINTED
AUG 15 1975
R/W PLANS
PHOENIX, ARIZONA
CURVE DATA
S.B. Constr. ℄ Median ℄ N.B. Constr. ℄
Δ - 5°00'00" Lt. 5°00'00" Lt. 5°00'00" Lt.
D - 0°10.0157' 0°10' 0°09.9843'
R - 34,323.48' 34,377.48 34,431.48'
T - 1498.59' 1500.95 1503.31'
L 2995.29' 3000.00 3004.71'
New 2-10'x7'x72'-0" Box Culv., Sta. 2452+51
New 10'x6'x75'-0" Box Culv., Sta. 2455+10
New 36" Pipe Culv.
New B.W. Fence
New 36" Pipe Culv.
LTB S 4°08'16"E
N 17°13'17"W
L=1494.40' to P.C.
R=34,227.48'
Slope Limit
New 10'x6'x78'-6" Box Culv., Sta. 2465+50
New 3-10'x8'x56'-3" Box Culv. Sta. 2469+77
S.B. Constr. ℄
Median ℄
N 6°38'10"W
Survey & N.B. Constr. ℄
New 10'x6'x79'-0" Box Culv., Sta. 2466+18.79
New 10'x8'x58'-6" Box Culv. Sta. 2469+84
New 4 Span Con't. Girder Underpass
1283.43' Ahd. P.I. (See Detail Sheet 7)
Lt. 0.69' Semi-Tang. to Curve =
P.O.C. 2472+81.55 =
Helmet Pk. Rd. 20+00
N.B. P.O.C. 2472+79.96
N.B. P.O.S.T. 2472+80.81
1279.95' Ahd. P.I.
N 0°09'52"W 1,318.30'(C)
1/4 Sec. Cor. Set 1/2" I.P. 1968
HELMET PEAK ROAD
Exist. B.W. Fence (Remove)
R=34,527.48'
L.T.B. N 3°38'16"W
L.T.B. N 2°49'21"W
New B.W. Fence
New 2-10'x7'x63'-6" Box Culv., Sta. 2452+53
Med. ℄ 2455+26.19
Radial Brg. S86°39'07"W
New Type 2 Gate
New Drainage Easement
New 10'x6'x69'-6" Box Culv. Sta. 2455+13.18
New Gate
Exist. 12' Wire Gate
N 5°31'39"E
N 12°06'35"E
1/4 Line
No Access
1/4 Cor. Set 1/2" I.P. 90.68' Rt. P.O.S.T. N.B. 2452+95.24
1/16 Cor. Set 1/2" I.P. 107.62' Rt. P.O.S.T. N.B. 2459+54.17
Property Line (1/64)
Approx. Property Line (1/64)
150' Rt. 2457+00 Med. ℄
15855 Sq. Ft. included in area on ownership sheet for parcel 10-004 and being occupied by parcel 10-007
Sec. Cor. 1/2" Iron Pin & Stake Marked Sec. Cor. 1968 Surv. Fd. Brass Cap
Sec. Cor. Private Engineers Lead Cap 7-68 Surv. Fd. Brass Cap in Conc.
FINALIZED
REDUCED SIZE DO NOT SCALE
HARD COPY 10-H-294 10-H-277
CHECKED BY

NOGALES-TUCSON HWY.
SAHUARITA RD. - PIMA MINE RD.
PIMA COUNTY

EXTINGUISHED
PER RESOLUTION. 2010-03-A-010
RECORDED 4/4/2008, P.C.R
DOC. 2008-0660657
PLAN MAINT.:ADOT (TSS) 5/5/2015

REVISIONS				
C.O. No.	DATE	BY	DESCRIPTION	
856	10/29/65	R.C.Mc	Revised Insert Parcel 10-004	
1542	3/8/67	J.W.M.	See C.O. 1542 for changes.	
1570	5/26/67	M.E.Ross	Revised Parcel Insert 10-004	
1849	1-19-68	C.D.G.	Added dists. on N line Sec 14 & N-S Mid-Sec Line	
2061	8-27-68	H.&D	Added Info. From Special Survey	
2061	9-23-68	R.F.L.	Added R/W Data Parcel 10-004	
2061	9-27-68	R.F.L.	Revised Dist. Along Sect. Line	
2061	10-1-68	R.F.L.	Changed Sheet 7 of 13 To 7 of 14	
2165	1-14-69	E.E.	Added 5 Gates and 24" Pipe	
3929	4-18-74	H. MILLS	Finalized	

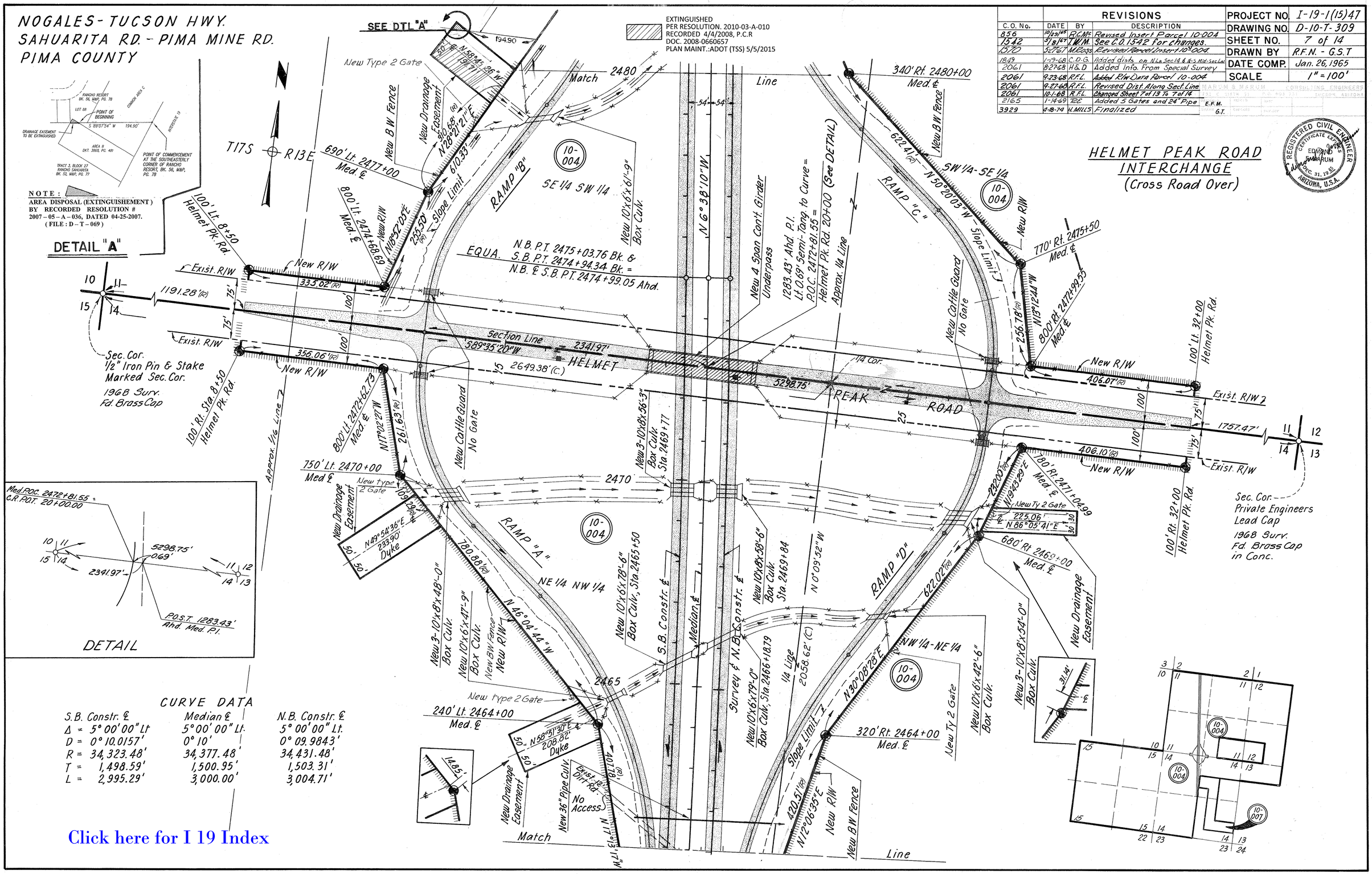
PROJECT NO.	I-19-1(15)47
DRAWING NO.	D-10-T-309
SHEET NO.	7 of 14
DRAWN BY	R.F.N. - G.S.T
DATE COMP.	Jan. 26, 1965
SCALE	1" = 100'

MARTIN & MARTIN CONSULTING ENGINEERS
1155 N. STONE AVE. P.O. BOX 27 TUCSON, ARIZONA 85702

E.F.M.
G.T.

REGISTERED CIVIL ENGINEER
CERTIFICATE EXPIRES
EDWARD F. MARTIN
DEC. 31, 19 92
ARIZONA, U.S.A.

HELMET PEAK ROAD INTERCHANGE
(Cross Road Over)



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NOGALES - TUCSON HWY.
SAHUARITA RD. - PIMA MINE RD.
PIMA COUNTY

Click here for I 19 Index

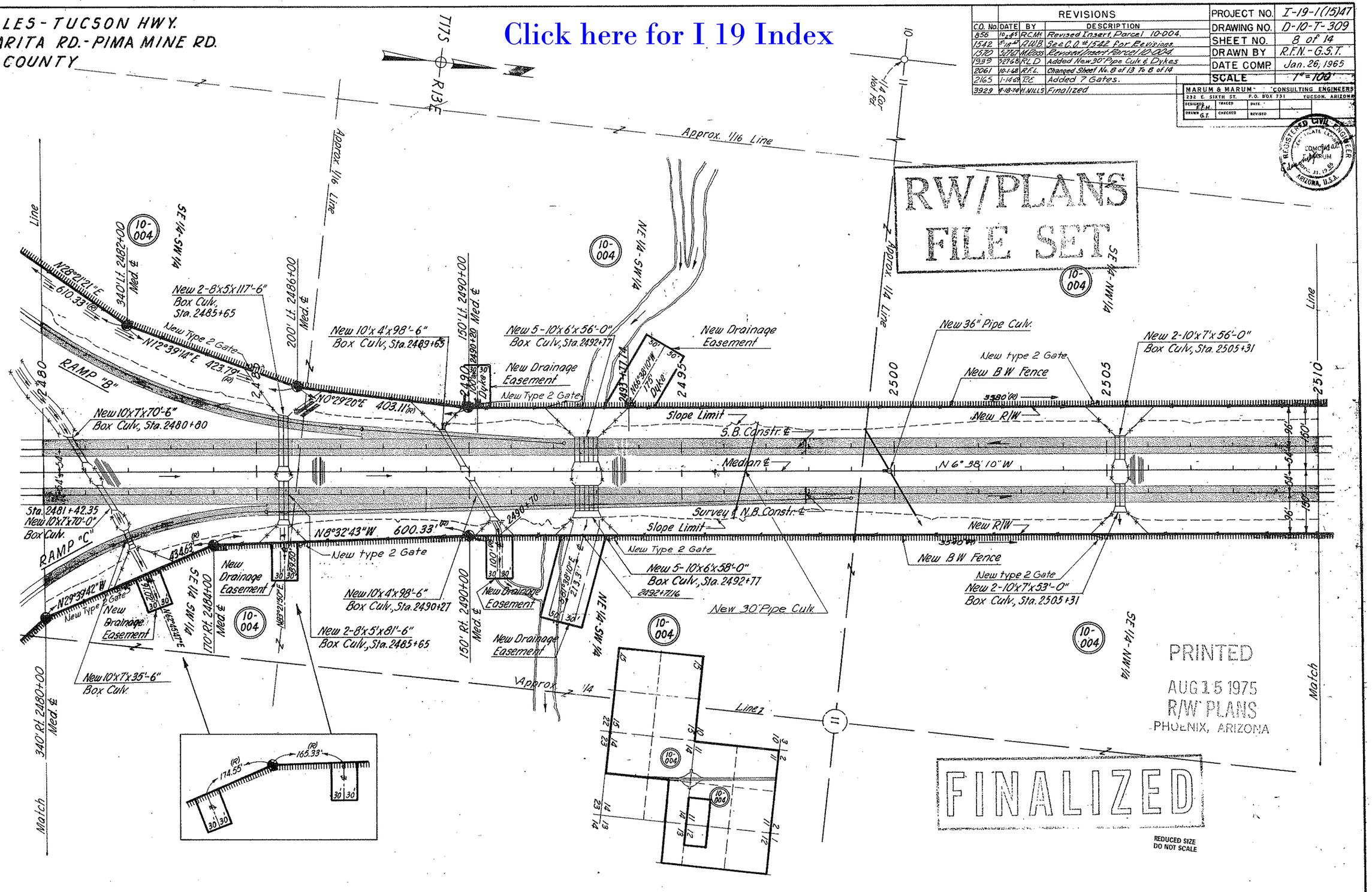
REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
856	10-25-65	R.C.M.	Revised Insert Parcel 10-004.
1342	5-15-67	R.W.B.	See C.O. #1342 For Revisions.
1520	5-27-67	M.L.Ross	Revised Insert Parcel 10-224
1938	5-27-68	R.L.D.	Added New 30" Pipe Culv. & Dykes
2061	10-1-68	R.F.L.	Changed Sheet No. 8 of 13 To 8 of 14
2165	1-14-69	T.C.	Added 7 Gates.
3929	4-18-74	H. NILLS	Finalized

PROJECT NO.	I-19-1(15)47
DRAWING NO.	D-10-T-309
SHEET NO.	8 of 14
DRAWN BY	R.F.N. - G.S.T.
DATE COMP.	Jan. 26, 1965
SCALE	1" = 100'

MARUM & MARUM CONSULTING ENGINEERS
232 E. SIXTH ST. P.O. BOX 731 TUCSON, ARIZONA
DESIGNED E.F.M. DRAWN G.T. TRACED CHECKED DATE REVISED

REGISTERED CIVIL ENGINEER CERTIFICATE EXPIRES DEC. 31, 1974 COMCHAD MARUM ARIZONA, U.S.A.

HARD COPY 10-H-294 10-H-277 CHECKED BY



NOGALES-TUCSON HWY.
SAHUARITA RD.-PIMA MINE RD.
PIMA COUNTY

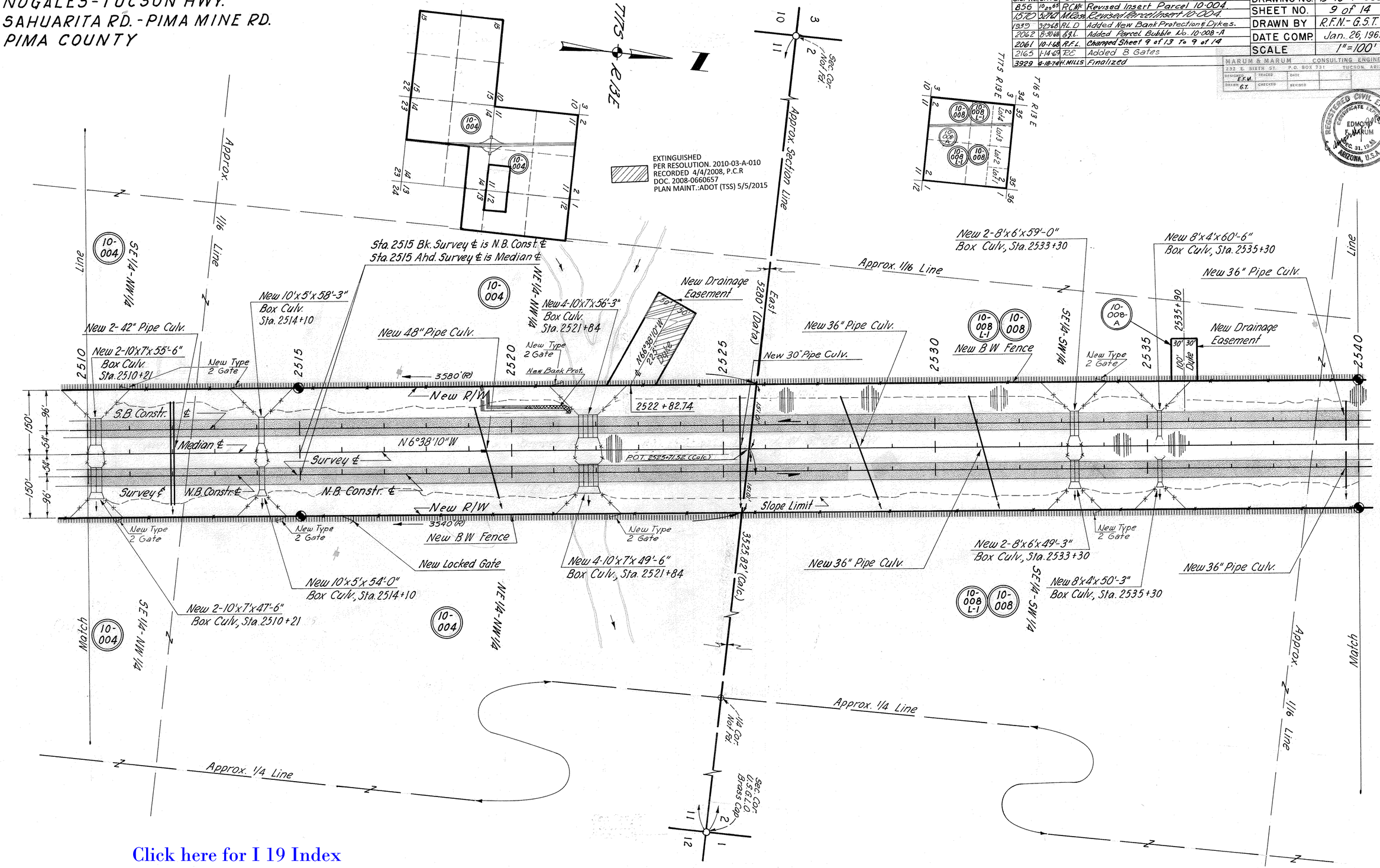
REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
856	10-29-65	RCMc	Revised Insert Parcel 10-004.
1570	5-27-67	M.Ross	Revised Parcel Insert 10-004.
1939	3-29-68	R.L.D	Added New Bank Protection & Dykes.
2062	8-30-68	E.G.L.	Added Parcel Bubble No. 10-008-A
2061	10-1-68	R.F.L.	Changed Sheet 9 of 13 To 9 of 14
2165	1-14-69	RE	Added 8 Gates
3929	4-18-74	H. MILLS	Finalized

PROJECT NO.	I-19-1(15)47
DRAWING NO.	D-10-T-309
SHEET NO.	9 of 14
DRAWN BY	R.F.N.-G.S.T.
DATE COMP.	Jan. 26, 1965
SCALE	1"=100'

MARUM & MARUM CONSULTING ENGINEERS
232 E. SIXTH ST. P.O. BOX 731 TUCSON, ARIZONA
DESIGNED E.F.M. TRACED DATE
DRAWN G.T. CHECKED REVISED

REGISTERED CIVIL ENGINEER CERTIFICATE EXPIRES EDMOND F. MARUM DEC. 31, 1965 ARIZONA, U.S.A.

CHECKED BY [signature]
HARD COPY 10-H-277 10-H-294



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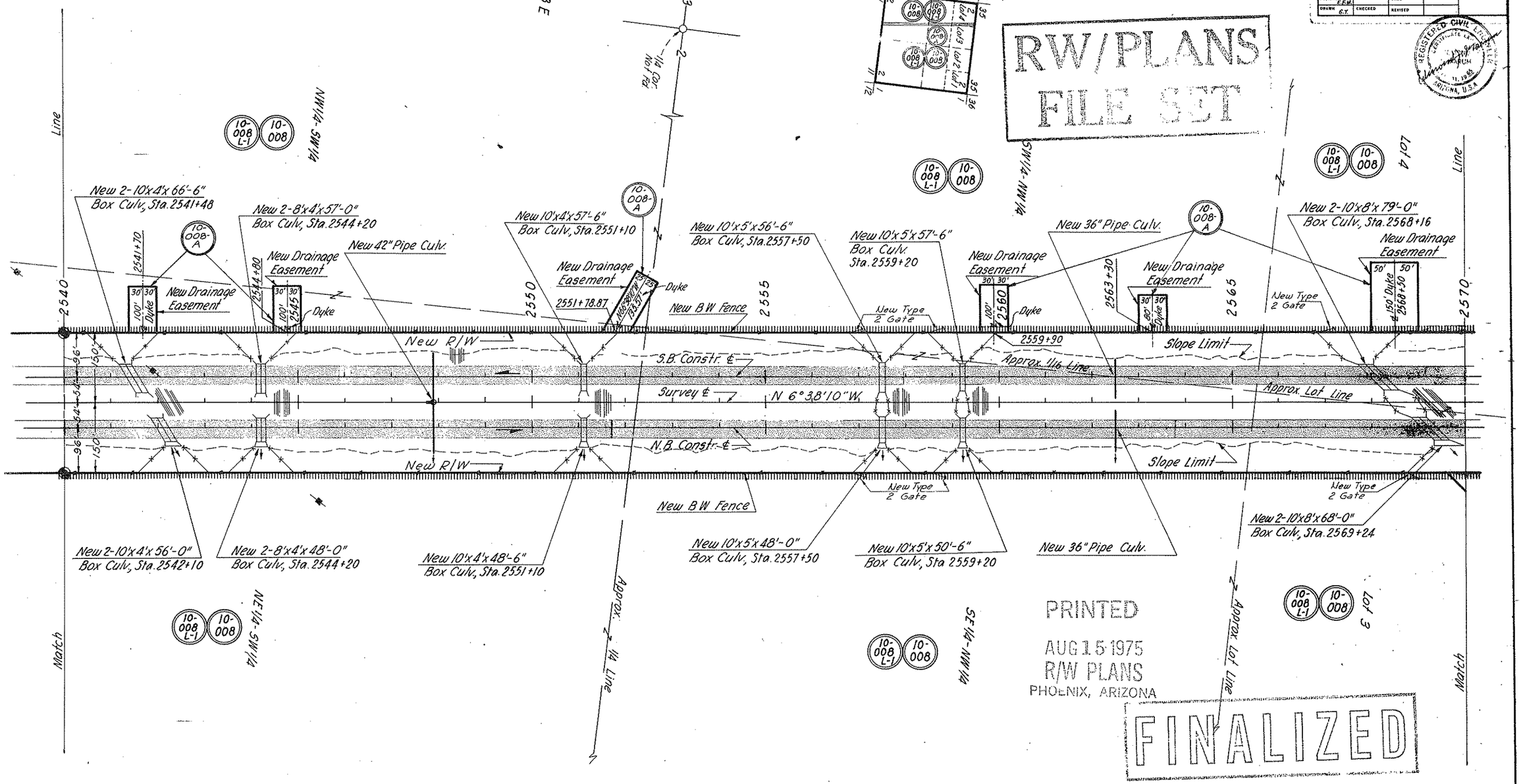
NOGALES-TUCSON HWY.
SAHUARITA RD.- PIMA MINE RD.
PIMA COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
1933	4-1-68	R.L.D	Added New Dykes
2062	8-30-68	B.L.	Added Three Parcel Bubbles No. 10-008
2061	10-1-68	R.F.L.	Changed Sheet 10 of 13 To 10 of 14
2165	1-14-69	R.C.	Added 6 Gates
3929	6-18-74	H. MILLS	Finalized

PROJECT NO.	I-19-1(15)47
DRAWING NO.	D-10-T-309
SHEET NO.	10 of 14
DRAWN BY	R.F.N. - G.S.T.
DATE COMP.	Jan. 26, 1965
SCALE	1" = 100'

MARUM & MARUM CONSULTING ENGINEERS
232 E. SIXTH ST. P.O. BOX 731 TUCSON, ARIZONA
DESIGNED R.F.M. DRAWN G.T. TRACED CHECKED DATE REVISED

HARD COPY 10-H-294 10-H-277 CHECKED BY



RW/PLANS FILE SET

PRINTED
AUG 15 1975
R/W PLANS
PHOENIX, ARIZONA

FINALIZED

REDUCED SIZE DO NOT SCALE

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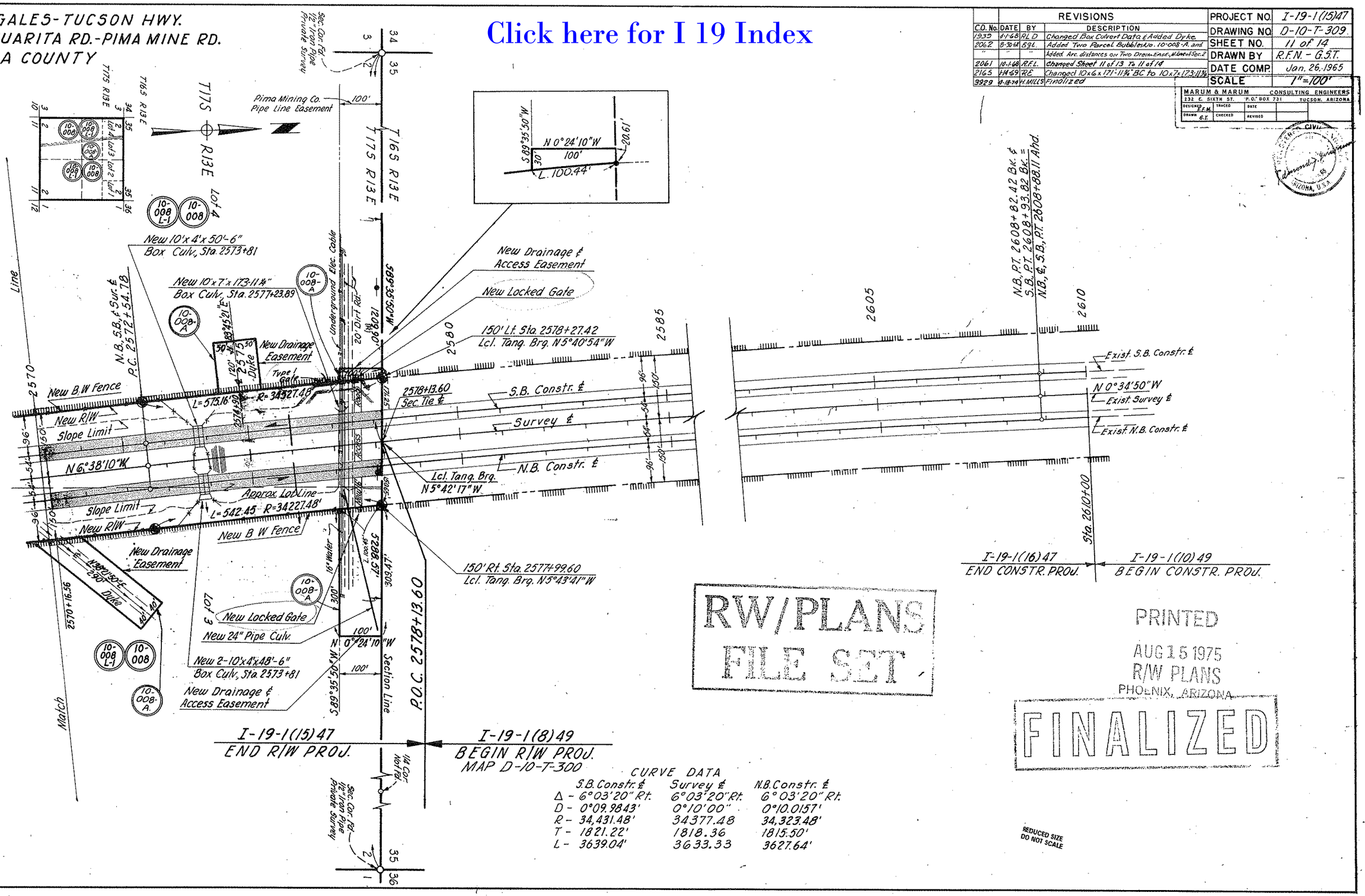


CURVE DATA

	S.B. Constr. ℄	Survey ℄	N.B. Constr. ℄
Δ -	6°03'20" Rt.	6°03'20" Rt.	6°03'20" Rt.
D -	0°09.9843'	0°10'00"	0°10.0157'
R -	34,431.48'	34377.48	34,323.48'
T -	1821.22'	1818.36	1815.50'
L -	3639.04'	3633.33	3627.64'

NOGALES - TUCSON HWY.
SAHUARITA RD. - PIMA MINE RD.
PIMA COUNTY

Click here for I 19 Index

REVISIONS			
C.O. No	DATE	BY	DESCRIPTION
3929	4-18-74	H. MILLS	Finalized

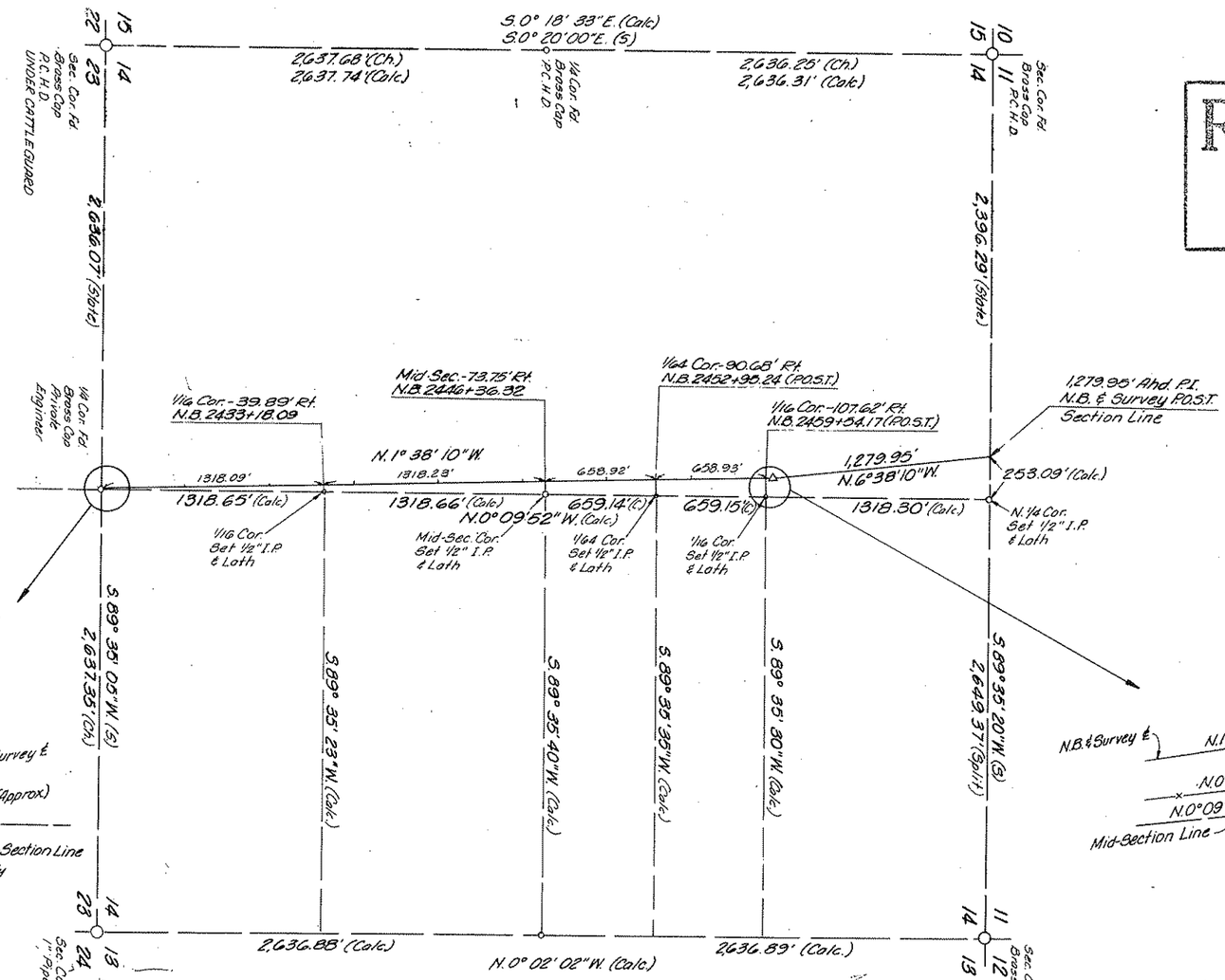
PROJECT NO.	I-19-1(15)47
DRAWING NO.	D-10-T-309
SHEET NO.	12 of 14
DRAWN BY	J. Kratochvil
DATE COMP.	10-10-68
SCALE	1" = 400'
CONSULTANT	Hayes & Dashney Engineers, Inc.

CHECKED BY

HARD COPY

RW/PLANS FILE SET

PRINTED
AUG 15 1975
R/W PLANS
PHOENIX, ARIZONA



FINALIZED

FIELD SURVEY

CERTIFICATION

This is to Certify that the Survey Platted hereon was made under my direct Supervision during the Month of July 1968.

William C. Barney
William C. Barney
Registered Land Surveyor

REGISTERED LAND SURVEYOR CERTIFICATE EXPIRES WILLIAM C. BARNEY DEC. 31, 19 ARIZONA, U.S.A.

REDUCED SIZE DO NOT SCALE