FHWA REGION	STATE	PROJECT NUMBER	SHEET NUMBER	TOTAL SHEETS	FINALIZED PLANS
9	ARIZ.	F-032-1-701	1	17	

DRAWING NUMBER	D-12-T-332

5480	6-29-79	R.M.M.	Finalized

STATE OF ARIZONA
DEPARTMENT OF TRANSPORTATION

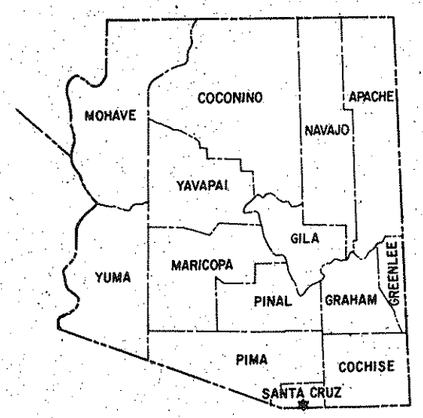
HIGHWAYS DIVISION

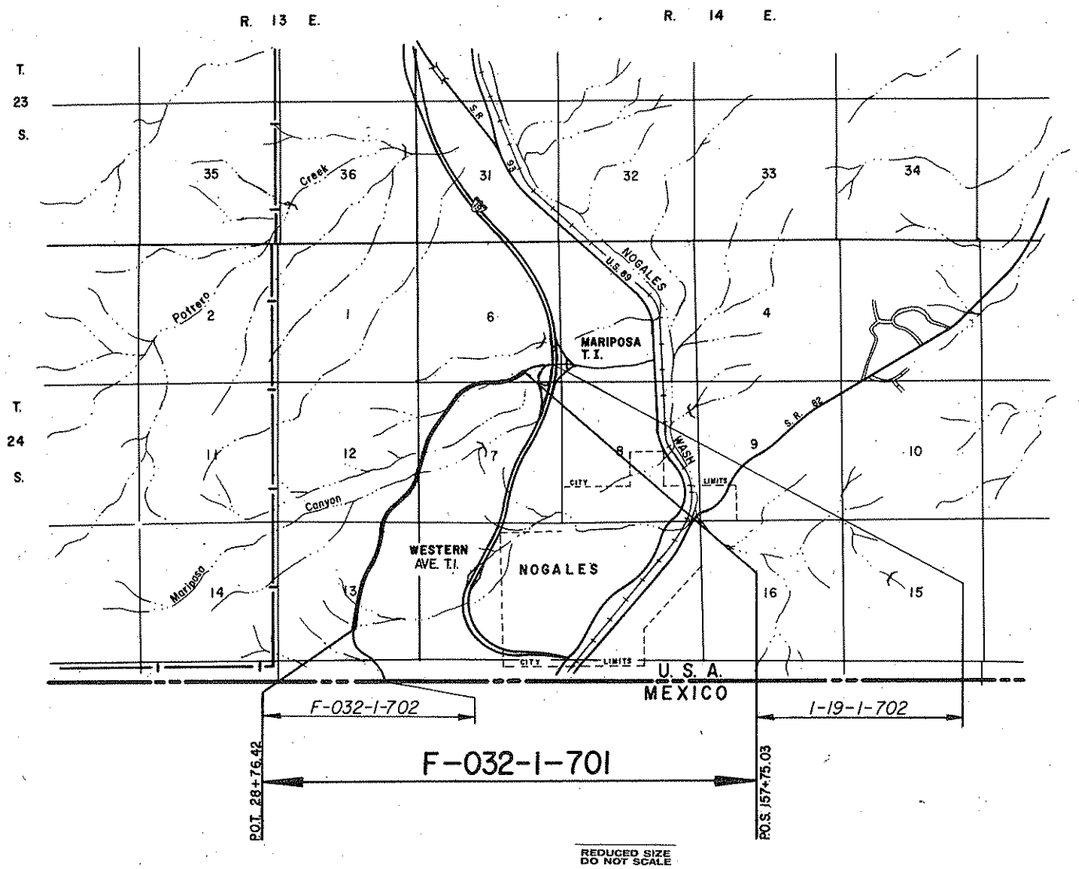
RIGHT OF WAY PLAN OF THE

NOGALES PRIMARY CONNECTION
NOGALES TRUCK COMPOUND RD. UNIT II
STATE ROUTE NO. 189
PROJECT NO. F-032-1-701

SANTA CRUZ COUNTY DISTRICT NO. 2

LENGTH OF PROJECT = 2.44 MILES





N

FINALIZED

Approved in accordance with Roadway Plans

DEPUTY STATE ENGINEER DATE 1-30-75

ARIZONA DEPARTMENT OF TRANSPORTATION BOARD
Approved for Right of Way Acquisition in accordance with Resolution Number 74-9-A-27 Dated 10-23-74

William N. Price State Engineer

CHIEF DEPUTY STATE ENGINEER DATE 1-30-75

U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

DIVISION ENGINEER DATE

Click here for SR 189 Index

BRUNING 44-512

Click here for SR 189 Index

NOGALES PRIMARY CONNECTION
NOGALES TRUCK COMPOUND RD.-UNIT II
SANTA CRUZ COUNTY

REVISIONS					
C.O. No.	DATE	BY	DESCRIPTION	PROJECT NO.	F-032-1-701
5400	6-29-79	R.M.W.	Finalized	DRAWING NO.	D-12-T-332
				SHEET NO.	2 of 17
				DRAWN BY	R.M.W.
				DATE COMP.	1-27-75
				SCALE	NONE

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

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

EXIST. PAVEMENT

NEW PAVEMENT

EXIST. PAVEMENT, TO BE OBLITERATED

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

EXCESS TAKE

STANDARD SYMBOLS

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

FINALIZED

NORTH ARROW

FOUND SEC. COR. or 1/4 COR.

UNFOUND SEC. COR. or 1/4 COR.

FOUND CENTER SEC.

UNFOUND CENTER SEC.

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

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

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

SECTION CORNER

CENTER OF SECTION

1/4 CORNER

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

DRAWING 44-512

Click here for SR 189 Index

NOGALES PRIMARY CONNECTION
NOGALES TRUCK COMPOUND RD.-UNIT II
SANTA CRUZ COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
5400	6-29-79	R.M.M.	Finalized

PROJECT NO.	F-032-1-701
DRAWING NO.	D-12-T-332
SHEET NO.	3 of 17
DRAWN BY	R.M.W.
DATE COMP.	1-27-75
SCALE	NONE

FINALIZED

A	
Acres	Ac.
Ahead	Ahd.
And	&
And Wife	et ux
And Others	et al
And Husband	et vir
Angle	∠
Approximate	Approx.
Arbitrary	Arb.
Asphalt	Asph.
At	@
Avenue	Ave.
B	
Back	Bk.
Bank Protection	B.P.
Barbed Wire	B.W.
Bearing	Brng.
Beginning	Beg.
Book	Bk.
Borrow	Bor.
Boulevard	Blvd.
Boundary	Bndry.
Brass Cap	B.C.
Bridge	Br.
Building	Bldg.
Bureau of Indian Affairs	B.I.A.
Bureau of Land Management	B.L.M.
Bureau of Reclamation	B.R.
C	
Calculated	Calc. or C.
Cattle Guard	C.G.
Center	Ctr.
Center to Center	C. to C.
Centerline	℄
Channel	Chan.
Concrete	Conc.
Concrete Box Culvert	C.B.C.
Construction	Constr.
Contractor	Cont.
Corner	Cor.
Corregated Metal Pipe	C.M.P.
County	Co.
Creek	Ck.
Cubic Yard	C.Y.
Culvert	Culv.
Curve Data	
Curve to Spiral	C.S.
Degree of Change per 100'	a
Length of Curve	L
Radius	R
Spiral to Curve	S.C.
Spiral to Tangent	S.T.
Delta	Δ
Point of Curve	P.C.
Deflection (Total Curve)	I
Curve Data	
Point of Tangent	P.T.
Point of Compound Curve	P.C.C.
Point of Reverse Curve	P.R.C.
Point of Reverse Spiral	P.R.S.
Point of Intersection	P.I.
Degree of Curve	D
Tangent Length	T
Tangent to Spiral	T.S.
D	
Deceleration	Decel.
Deflection	Defl.
Department	Dept.
Detour	Det.
Diameter	Dia.
Distance	Dist.
Ditch and Dyke	D.&D.
Docket	Dkt.
Drawing	Dwg.
Drive	Dr.
Dyke	Dk.
Drainage	Drn.
Drainage Easement	D.E.
E	
Each	Ea.
Easement	Esmt.
East	E.
Elevation	Elev.
Embankment	Emb.
Engineer	Engr.
Equal	Eq. or =
Equation	Equa.
Excavation	Excav.
Existing	Exist.
Extend	Ext.
F	
Federal	Fed.
Feet	Ft. or '
Fence	Fc.
Flowage Easement	F.E.
Forest	For.
Found	Fnd.
Frame	Fr.
Freeway	Frwy.
Future	Fut.
G	
Galvanized	Galv.
Gauge	Ga.
Government	Govt.
Grader	Gr.
Guard	Gd.
H	
Headwall	Hdwl.
Highway	Hwy.
House	Hse.
I	
Inch	In. or "
Include	Incl.
Interchange	Intcg.
Iron Pipe	I.P.
Irrigation	Irr.
J	
Joint	Jt.
Junction	Jct.
L	
Left	Lt.
Length	Lgth.
Line	Ln.
Linear Feet	L.F.
Local Tangent Bearing	L.T.B.
M	
Manhole	M.H.
Material	Matl.
Maximum	Max.
Median	Med.
Mile	Mi.
Mile Post	M.P.
Minimum	Mim.
Minute	'
Miscellaneous	Misc.
Monument	Mon.
Mountain	Mt.
N	
National	Natl.
North	N.
Number	No.
O	
Opening	Opng.
Outside Diameter	O.D.
Office	Off.
P	
Page	Pg.
Parcel	Par.
Parkway	Pkwy.
Per	/
Per Cent	%
Place	Pl.
Point on Curve	P.O.C.
Point on Tangent	P.O.T.
Point on Semi-Tangent	P.O.S.T.
Power Line	P.L.
Private	Pvt.
Project	Proj.
Property	Prop.
Proposed	Propsd
Protection	Prot.
Q	
Quadrant	Quad.
R	
Railroad	R.R.
Range	Rng. or R.
Record	Rec. or (R)
Reinforced	Reinf.
Reinforced Concrete Pipe	R.C.P.
Required	Reqd.
Reservation	Res.
Right	Rt.
Right of Way	R/W
Road	Rd.
Roadway	Rdwy
S	
Second	"
Section	Sec.
Sheet	Sht.
Skew	Sk.
Slope Easement	S.E.
South	S.
Specifications	Specs.
Square	Sq.
Square Feet	ϕ
State Route	S.R.
Station	Sta
Street	St.
Subdivision	Subdiv.
Survey	Sur.
T	
Telegraph	Tlg.
Telephone	Tel.
Township	Twp. or T.
Temporary Construction Easement	T.C.E.
Traffic Interchange	T.I.
Turnout	T.O.
Typical	Typ.
U	
United States Government Land Office	U.S.G.L.O.
Underground	Ungnd.
V	
Vertical	Vert.
W	
West	W
West Bound	W.B.
Warranty Deed	W.D.
Y	
Yard	Yd.

STANDARD ABBREVIATIONS

BRONZING 44-512

NOGALES PRIMARY CONNECTION
NOGALES TRUCK COMPOUND RD.-UNIT II
SANTA CRUZ COUNTY

Click here for SR 189 Index

4969	9-9-77	K.S.	Revised areas 12-280, 12-281
5400	6-29-79	R.M.W.	Finalized

REVISIONS			
NO.	DATE	BY	DESCRIPTION
4266	5-27-75	KRG.	Deleted T.C.E. on Par. 12-278
4290	6-27-75	KRG	Revised Net Areas & Added Slope Easements to Par's 12-278, 280, 281, 289
"	"	"	"
4477	3-30-76	WOS	Added Par. 12-279-A, 12-289-A
4600	8-6-76	A.J.V.	Added Par. 12-279-B
"	"	"	Deleted Parcels 12-279-A and 12-289-A
4807	6-14-77	R.C.O.	Rev. Net, Rem. & Areas Par. 12-279-B

PROJECT NO.	F-032-1-701
DRAWING NO.	D-12-T-332
SHEET NO.	4 of 17
DRAWN BY	R.M.W.
DATE COMP.	1-27-75
SCALE	None
CONSULTANT	JOHN S. COLLINS & ASSOC.

Notes:

1. "F.E./R.C." denotes area covered by a Flowage Easement together with a Restrictive Covenant.
2. "R.C." denotes area covered by a Restrictive Covenant
3. Remainder Rt. includes 3.1 acres covered by a Restrictive Covenant.
4. Remainder Rt. includes 2.8 acres covered by a Restrictive Covenant.
5. Remainder Rt. includes 7.4 acres covered by a Restrictive Covenant.
6. Remainder Rt. includes 3.1 acres covered by a Restrictive Covenant.

CHECKED BY _____

HARD COPY _____

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
12-279	Lawyers Title of Arizona Trust No. 7113-T	Pt. of Sec. 6 & 7, T. 24 S., R. 14 E. and Pt. of Sec. 12 & 13, T. 24 S., R. 13 E.	1468.0 Ac		51.45 Ac.	2.07 Ac. D.E. 0.23 Ac. F.E. 7.48 Ac. T.C.E. 12.67 Ac. F.E./R.C. (1) 3.1 Ac. R.C. (2) 0.15 Ac. S.E.	1197.4 Ac.	204.0 Ac. (3)	6-11	11-20-75	WD 9-24-75 SE 9-24-75 FE 9-24-75 DE 9-24-75 RC 9-24-75	12-16-75	199	366-370 371-372 373-374 375-376 377-379
12-280	James O. Golden, et ux	Pt. of SW¼ NE¼, Sec. 13, T. 24 S., R. 13 E.	1.00 Ac.		~~0.07 Ac.~~ 0.15 Ac.	~~0.08 Ac. S.E.~~		0.85 Ac.	6	3-16-77	F.O.C. 8-3-77	9-13-77	227	406-08
12-281	G. L. Latimer, et ux	Pt. of SW¼ NE¼, Sec. 13, T. 24 S., R. 13 E.	3.80 Ac.		~~1.17 Ac.~~ 1.40 Ac.	~~0.23 Ac.~~	2.35 Ac.	0.05 Ac.	6	11-8-76	F.O.C. 8-3-77	9-13-77	227	409-11
12-282	R. M. Harrison, et al	~~Pt. of Sec. 12, T. 24 S., R. 13 E., and~~ Pt. of Sec. 7, T. 24 S., R. 14 E.	21.1 Ac.		1.1 Ac.		20.0 Ac.		8, 11	7-9-75	W.D. 4-23-75	8-12-75	193	8
12-283	Theodore M. Wilson, et ux	~~W½ of Sec. 12, T. 24 S., R. 13 E., and~~ W½ of SE¼ of Sec. 12, T. 24 S., R. 13 E.	390.3 Ac.		0.1 Ac.		390.2 Ac.		7, 11	7-24-75	W.D. 4-24-75	8-26-75	193	354
12-284	J. Jesus Hernandez Monge, et ux	Pt. of Lot 3 of Sec. 7, T. 24 S., R. 14 E.	44.5 Ac.		0.1 Ac.	2.8 Ac. R.C. (2)		44.4 Ac. (4)	8, 11	6-5-75 6-5-75	RC 5-3-75 WD 5-3-75	7-11-75 7-11-75	191 191	415-417 418-414
12-285	R.M.H. & S. Land Co. Inc.	Pt. of W½ of Lot 3 of Sec. 7, T. 24 S., R. 14 E.	15.0 Ac.		3.8 Ac.	7.4 Ac. R.C. (2)		11.2 Ac. (5)	8, 11	10-24-75 10-24-75	WD 8-18-75 RC 8-19-75	11-17-75 11-17-75	198 198	86 87-89
12-286	Jose Escalada, et ux	Pt. of Lot 3 of Sec. 7, T. 24 S., R. 14 E.	185.7 Ac.			3.1 Ac. R.C. (2)		185.7 Ac. (6)	8, 11	5-22-75	Restrictive Covenant 4-22-75	6-12-75	190	324-6
12-287	Robert D. Fletcher, et al	Pt. of NE¼ of Sec. 7, T. 24 S., R. 14 E.	2.00 Ac.		0.51 Ac.			1.49 Ac.	9	1-4-78	F.O.C. 2-16-78	3-17-78	235	333-5
12-288	Paul Bond, et ux	Pt. of SE¼ of Sec. 6, T. 24 S., R. 14 E. and Pt. of NE¼ of Sec. 7, T. 24 S., R. 14 E.	4.25 Ac.		1.18 Ac.	0.08 Ac. T.C.E.	3.07 Ac.		9	4-13-77	F.O.C. 5-31-77	6-28-77	223	642-5
12-289	Tucson Trust Company	Pt. of SE¼ of Sec. 6, T. 24 S., R. 14 E.	9.2 Ac.		0.5 Ac.	~~0.7 Ac. T.C.E.~~	8.7 Ac.		10	8-16-78	W.D. 7-5-78	9-11-78	244	486-487
12-290	Lawyers Title of Arizona Trust No. 7112-T	Pt. of S½ of Sec. 13, T. 24 S., R. 13 E.	66.0 Ac.		4.6 Ac.	7.6 Ac. T.C.E.	40.5 Ac.	21.8 Ac.	6, 11	10-24-75	W.D. 8-19-75	11-17-75	198	84-85
~~12-279-A~~	~~Lawyers Title of Arizona Trust No. 7113-T~~	~~Pt. of Sec. 6, T. 24 S., R. 14 E.~~	~~140.4 Ac.~~	Deleted	~~0.1 Ac.~~	8-11-76	~~1197.3 Ac.~~	~~204.0 Ac.~~	~~10~~					
~~12-289-A~~	~~Tucson Trust Company~~	~~Pt. of SE¼ of Sec. 6, T. 24 S., R. 14 E.~~	~~8.7 Ac.~~	Deleted	~~1.1 Ac.~~	8-11-76	~~7.6 Ac.~~		~~10~~					
12-279-B	Lawyers Title and Trust Co., # 7214-T	Pts. of NW¼ of NE¼ of Sec. 7, T. 24 S. R. 14 E.	1401.40 Ac.		~~.43 Ac.~~ .19 Ac.		1197.40 Ac.	~~203.67 Ac.~~ 203.81 Ac.	10	8-18-77	W.D. 7-12-77	8-29-77	227	7

FINALIZED

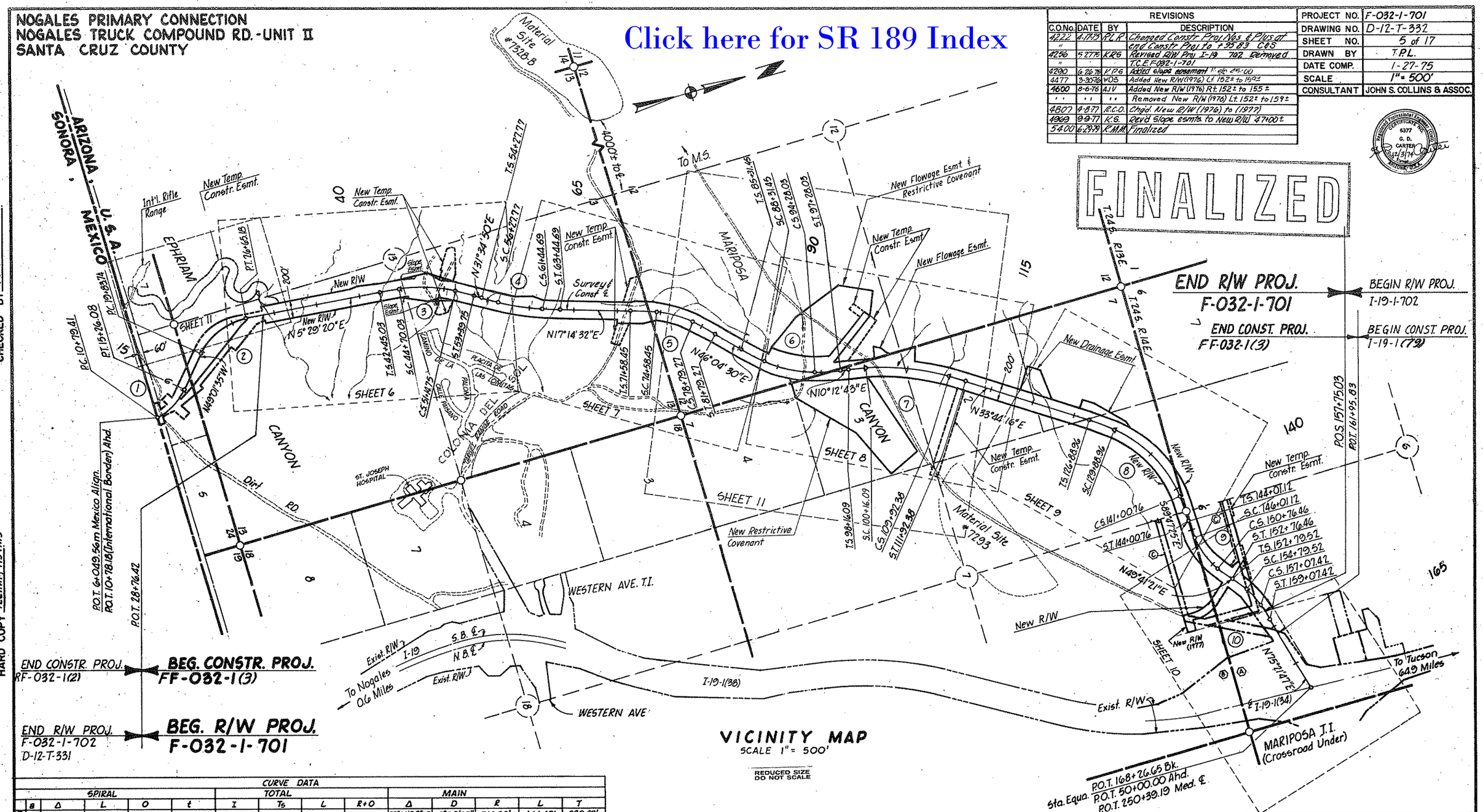
NOGALES PRIMARY CONNECTION
NOGALES TRUCK COMPOUND RD.-UNIT II
SANTA CRUZ COUNTY

Click here for SR 189 Index

REVISIONS			
C.O.No.	DATE	BY	DESCRIPTION
4222	4-17-75	P.L.R.	Changed Constr. Proj. Nos. & Plus at end Constr. Proj. to +35.83 C&S
4256	5-27-75	K.R.G.	Retained R/W Proj. I-19 702 Removed T.C.E. F-032-1-701
4290	6-26-75	K.R.G.	Added Slope easement 1" eq. 40.00
4477	3-30-76	W.D.S.	Added New R/W (1976) Lt. 152± to 169±
4600	8-6-76	A.J.V.	Added New R/W (1976) Rt. 152± to 155±
"	"	"	Removed New R/W (1976) Lt. 152± to 159±
4807	4-8-77	R.C.O.	Chgd. New R/W (1976) to (1977)
4909	9-9-77	K.S.	Rev'd Slope esmts. to New R/W 47+00±
5400	6-29-79	R.M.M.	Finalized

PROJECT NO.	F-032-1-701
DRAWING NO.	D-12-T-332
SHEET NO.	5 of 17
DRAWN BY	T.P.L.
DATE COMP.	1-27-75
SCALE	1" = 500'
CONSULTANT	JOHN S. COLLINS & ASSOC.

FINALIZED



VICINITY MAP
SCALE 1" = 500'

REDUCED SIZE DO NOT SCALE

CHECKED BY Ted Kunz

7157M3, 7157M4, 7122.1M1, 7157M5
HARD COPY

CURVE DATA														
	SPIRAL					TOTAL				MAIN				
	s	Δ	L	O	t	I	Ts	L	R+O	Δ	D	R	L	T
1										55°44'00" LT.	8°00'00"	716.20'	446.67'	230.87'
2										54°30'55" RT.	8°00'00"	716.20'	681.44'	368.99'
3	1½	5°22'30"	225.00'	1.10'	112.49'	26°05'30" RT.	555.28'	1094.72'	1910.96'	19°20'30" RT.	5°00'00"	1909.86'	644.72'	325.46'
4	1	2°00'00"	200.00'	0.58'	100.00'	14°20'18" LT.	460.41'	916.92'	2865.37'	10°20'18" LT.	2°00'00"	2864.79'	516.92'	259.16'
5	1½	6°00'00"	300.00'	2.62'	149.95'	28°49'58" RT.	518.83'	1020.82'	1435.01'	16°49'58" RT.	4°00'00"	1432.39'	420.82'	211.94'
6	1½	6°00'00"	300.00'	2.62'	149.95'	35°51'47" LT.	614.31'	1196.58'	1435.01'	23°51'47" LT.	4°00'00"	1432.39'	596.58'	302.68'
7	1	2°00'00"	200.00'	0.58'	100.00'	23°31'33" RT.	696.67'	1376.29'	2865.37'	19°31'33" RT.	2°00'00"	2864.79'	976.29'	492.93'
8	1½	6°00'00"	300.00'	2.62'	149.95'	56°28'19" RT.	920.55'	1711.80'	1435.01'	44°28'19" RT.	4°00'00"	1432.39'	1111.80'	585.60'
9	3	6°00'00"	200.00'	1.75'	99.96'	40°31'14" LT.	453.09'	875.34'	956.68'	28°31'14" LT.	6°00'00"	954.93'	475.34'	242.70'
10	3	6°00'00"	200.00'	1.75'	99.96'	25°40'26" RT.	317.96'	627.90'	956.68'	13°40'26" RT.	6°00'00"	954.93'	227.90'	114.49'

INDEX TO EXISTING R/W											
INDEX	SUBDIVISION	SECTION	TOWNSHIP	RANGE	ACQUIRED FROM	TYPE	BOOK	PAGE	WIDTH	YEAR	PARCEL#
Ⓐ	PART S.E. 1/4 S.E. 1/4	6	T-24-S	R-14-E	Simon Mastick, et al	F.O.C.	102	548	Varies	6-5-69	12-104
Ⓑ	PART N.E. 1/4 N.E. 1/4	7	T-24-S	R-14-E	Simon Mastick, et al	F.O.C.	102	548	Varies	6-5-69	12-104
Ⓒ	PART S.E. 1/4	6	T-24-S	R-14-E	R.M. Harrison & Son	Ded.	3 Maps	57	60'	2-1-72	—
Ⓒ	PART N.E. 1/4	7									

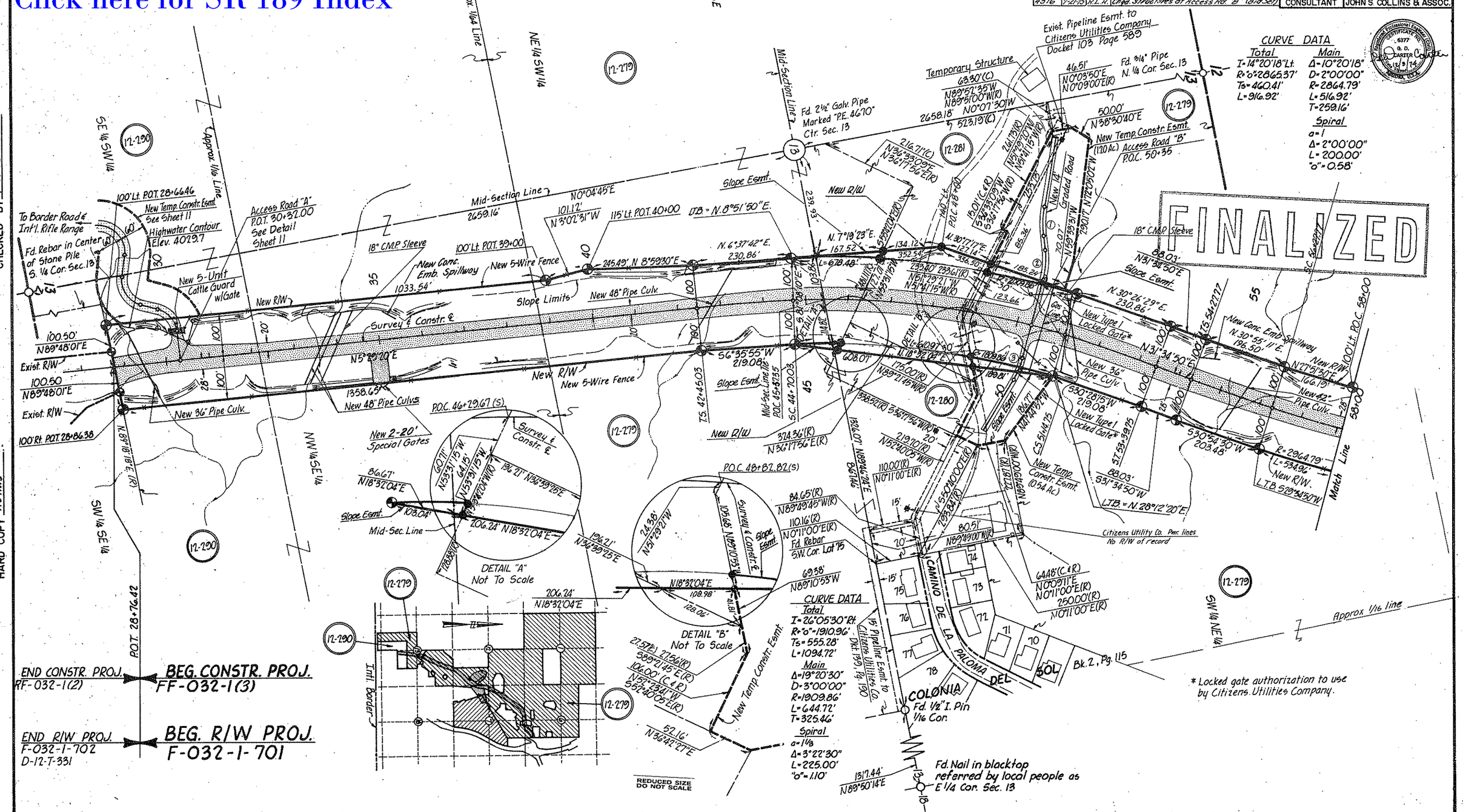
NOGALES PRIMARY CONNECTION
NOGALES TRUCK COMPOUND RD. - UNIT II
SANTA CRUZ COUNTY

Click here for SR 189 Index

Access Road & Curve Data				
No.	Δ	R	L	T
①	16°00'00"	250.00'	69.81'	35.13'
②	21°00'00"	200.00'	73.30'	37.07'
③	16°00'00"	200.00'	55.85'	28.11'

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
4222	4/17/75	R.L.R.	Added c & r (planned callout) to 2-20 Spec.
"	"	"	Gates R & L 97+ & Constr. Proj Nos &
"	"	"	Callout to 42" Culv. at 53+50 Added
"	"	"	gate symbols R & L on R/W at Access Rd. "B"
"	"	"	C & S
4290	6-26-75	K.R.S.	Revised R/W & Added slope easements
4316	7-21-75	R.L.R.	Chgd. structures at Access Rd. "B" (B.I.A.Sec.7)

PROJECT NO.	F-032-1-701
DRAWING NO.	D-12-T-332
SHEET NO.	6 of 17
DRAWN BY	R.M.W.
DATE COMP.	1-27-75
SCALE	1" = 100'
CONSULTANT	JOHN S. COLLINS & ASSOC.



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NOGALES PRIMARY CONNECTION
NOGALES TRUCK COMPOUND RD.-UNIT II
SANTA CRUZ COUNTY

REVISIONS			
C.O.No.	DATE	BY	DESCRIPTION
4222	4/11/75	R.L.R.	Added gates at C.G.'s & 18" C.M.P.
"	"	"	Sleeve at 71+10. Removed Sleeve at
"	"	"	71+20± C.F.S.
4316	7-21-75	"	Added dimension of 230' to SW
"	"	"	side of T.C.E. (Bid Set)
5400	6-29-79	R.M.M.	Finalized

PROJECT NO.	F-032-1-701
DRAWING NO.	D-12-T-332
SHEET NO.	7 of 17
DRAWN BY	R.M.W.
DATE COMP.	1-27-75
SCALE	1" = 100'
CONSULTANT	JOHN S. COLLINS & ASSOC.

Access Road & Curve Data				
No.	Δ	R	L	T
1	30°55'35"	250.00'	134.94'	69.16'
2	32°35'41"	100.00'	56.89'	29.24'
3	30°09'53"	100.00'	52.65'	26.95'
4	07°11'33"	500.00'	62.77'	31.42'

CURVE DATA

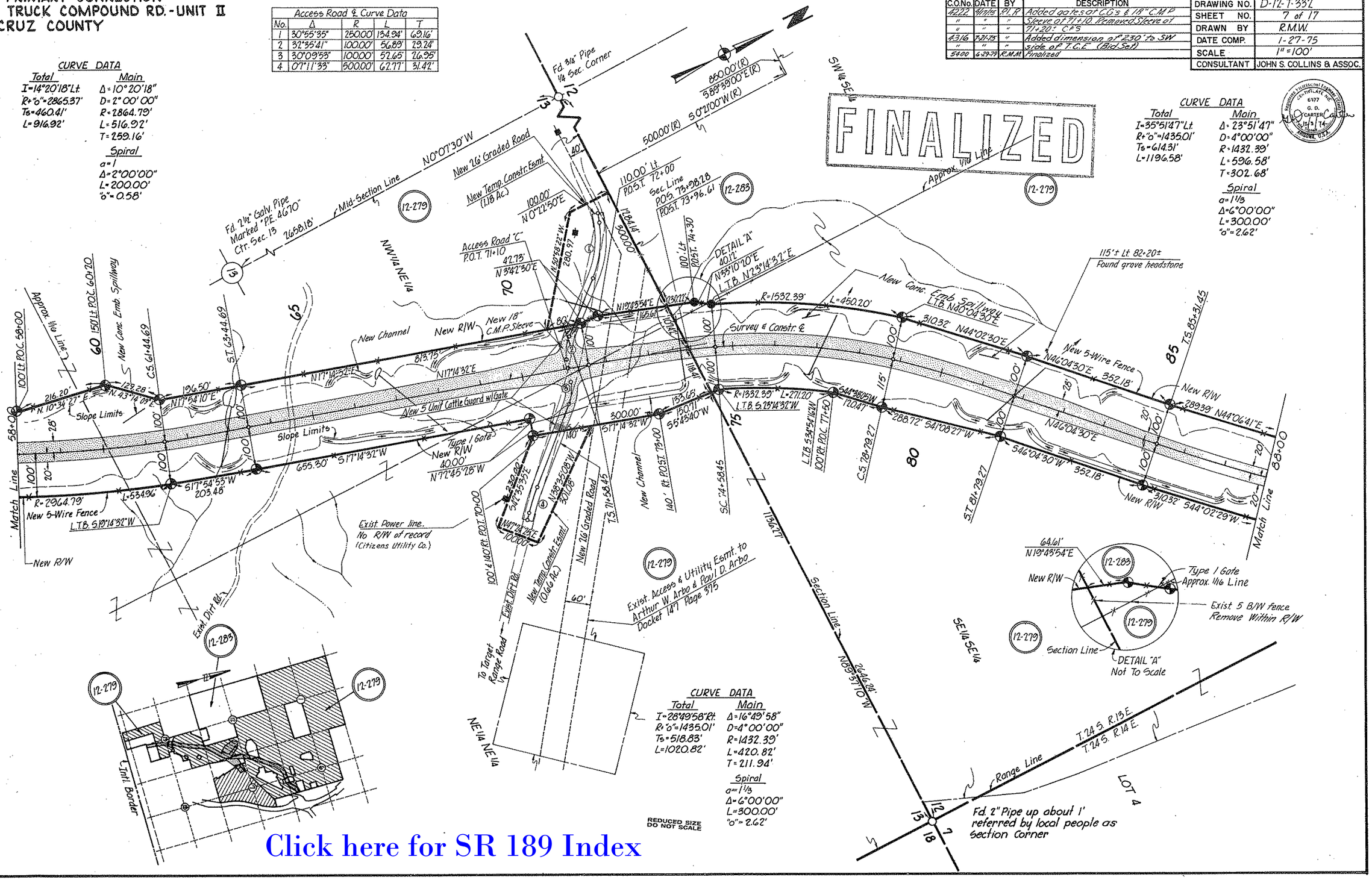
Total	Main
I=14°20'18" Lt.	Δ=10°20'18"
R+"o"=2865.37'	D=2°00'00"
Ts=460.41'	R=2864.79'
L=916.92'	L=516.92'
	T=259.16'

Spiral
a=1
Δ=2°00'00"
L=200.00'
"o"=0.58'

CURVE DATA

Total	Main
I=35°51'47" Lt.	Δ=23°51'47"
R+"o"=1435.01'	D=4°00'00"
Ts=614.31'	R=1432.39'
L=1196.58'	L=596.58'
	T=302.68'

Spiral
a=1 1/3
Δ=6°00'00"
L=300.00'
"o"=2.62'



CURVE DATA

Total	Main
I=28°49'58" Rt.	Δ=16°49'58"
R+"o"=1435.01'	D=4°00'00"
Ts=518.83'	R=1432.39'
L=1020.82'	L=420.82'
	T=211.94'

Spiral
a=1 1/3
Δ=6°00'00"
L=300.00'
"o"=2.62'

REDUCED SIZE DO NOT SCALE

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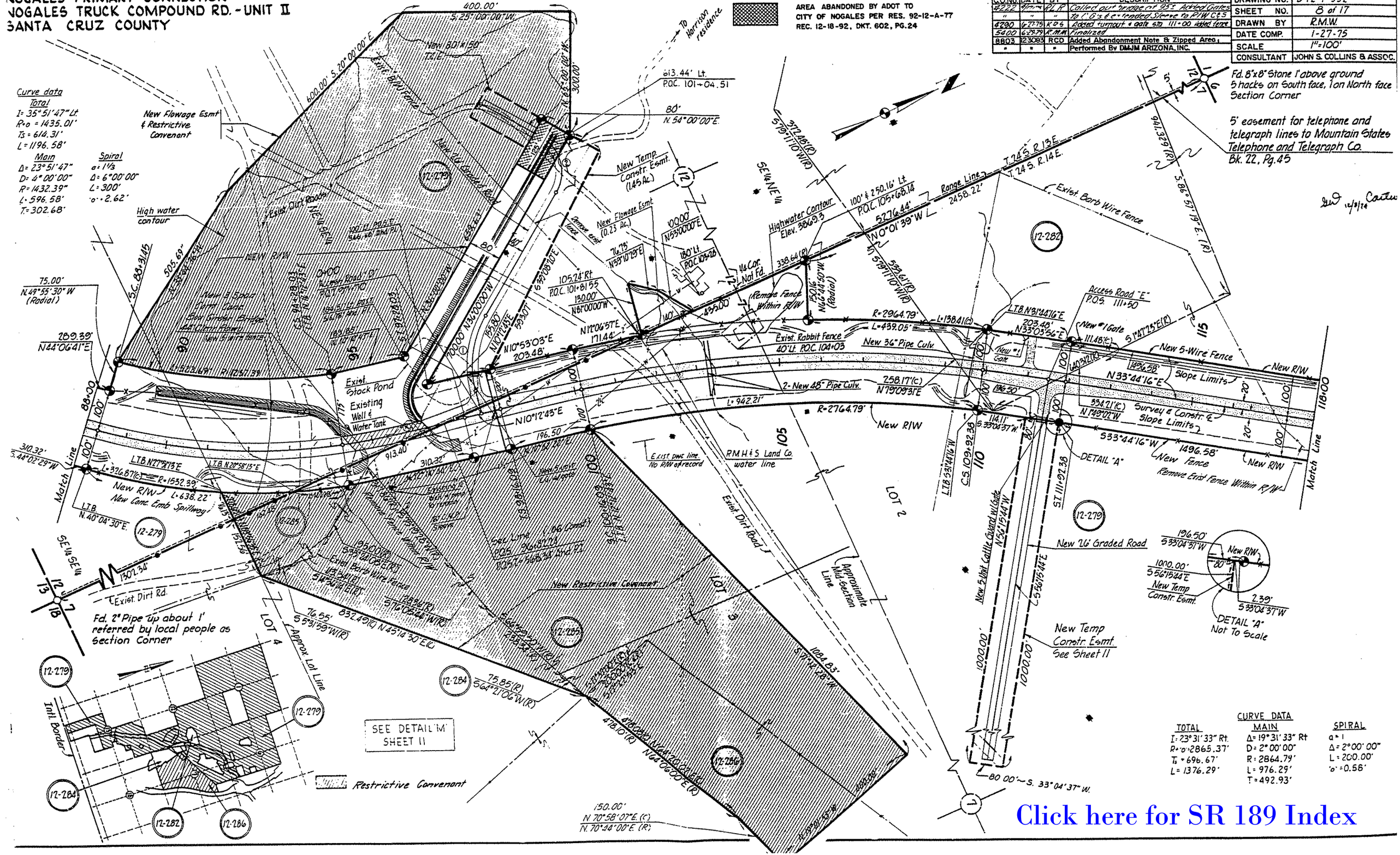
NOGALES PRIMARY CONNECTION
NOGALES TRUCK COMPOUND RD. - UNIT II
SANTA CRUZ COUNTY

AREA ABANDONED BY ADOT TO CITY OF NOGALES PER RES. 92-12-A-77 REC. 12-18-92, DKT. 602, PG.24

REVISIONS			
C.O.No.	DATE	BY	DESCRIPTION
4222	[illegible]	PLR	Called out bridge at 95± Added Gates
"	"	"	to C.G's & extended Sleeve to R/W C&S
4290	6-27-75	KRS	Added turnout & gate sta. 111+00 added fence
5400	6-29-79	R.M.M.	Finalized
8803	12-30-83	RCD	Added Abandonment Note & Zipped Area;
"	"	"	Performed By DMJM ARIZONA, INC.

PROJECT NO.	F-032-1-701
DRAWING NO.	D-12-T-332
SHEET NO.	8 of 17
DRAWN BY	R.M.W.
DATE COMP.	1-27-75
SCALE	1"=100'
CONSULTANT	JOHN S. COLLINS & ASSOC.



CURVE DATA

TOTAL	MAIN	SPIRAL
I= 23°31'33" Rt.	Δ= 19°31'33" Rt	a= 1
R+'o'=2865.37'	D= 2°00'00"	Δ= 2°00'00"
Ts = 696.67'	R= 2864.79'	L= 200.00'
L= 1376.29'	L= 976.29'	'o'=0.58'
	T= 492.93'	

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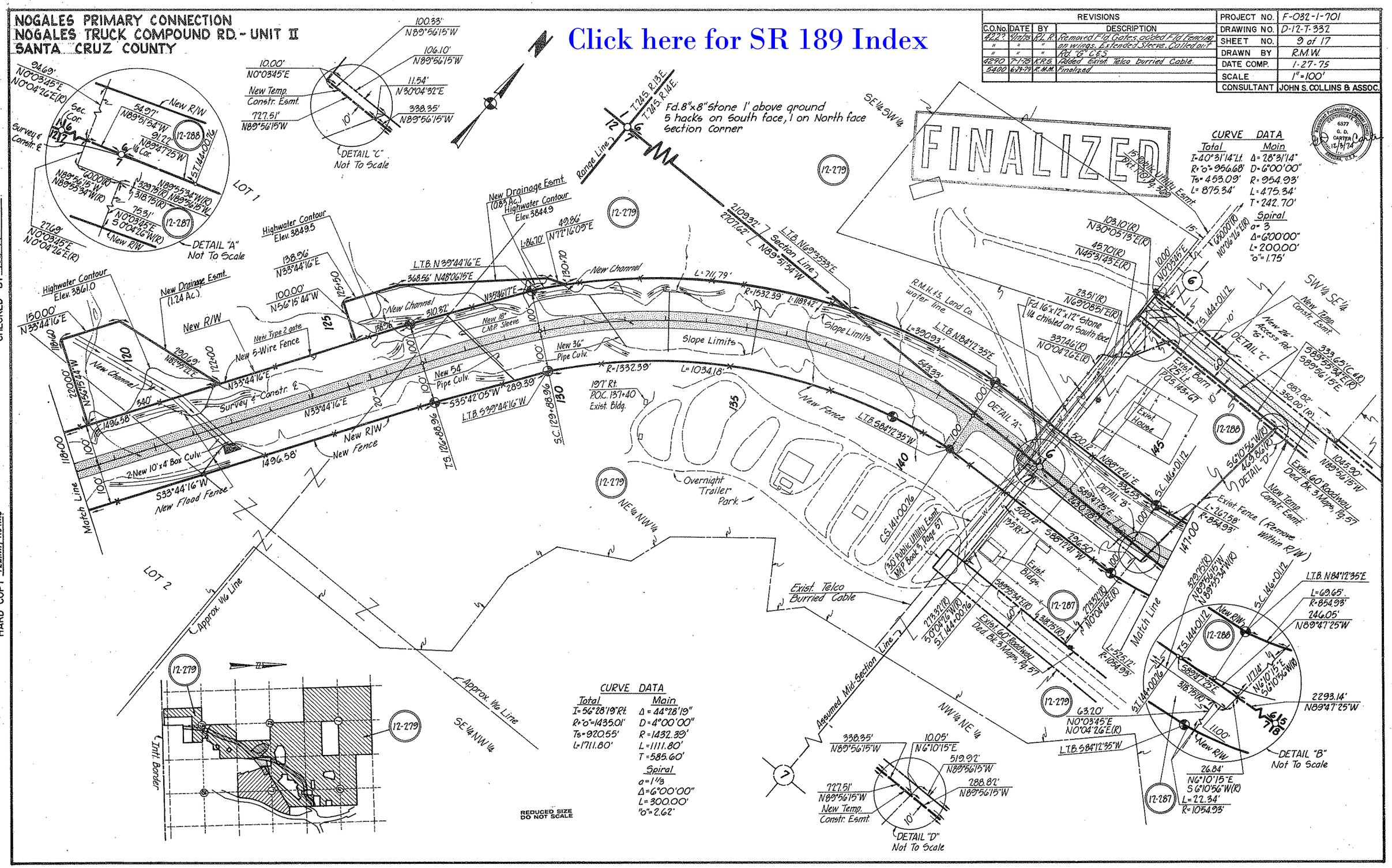

NOGALES PRIMARY CONNECTION
NOGALES TRUCK COMPOUND RD. - UNIT II
SANTA CRUZ COUNTY
Click here for SR 189 Index
REVISIONS
C.O.No. DATE BY DESCRIPTION
4223 9/11/75 R.L.R. Removed Fld Gates, added Fld Fencing on wings. Extended Sleeve. Called out Rd. "G" C&S.
4290 7-1-75 K.R.S. Added Exist. Telco burried Cable.
5400 6-29-79 R.M.M. Finalized
PROJECT NO. F-032-1-701
DRAWING NO. D-12-T-332
SHEET NO. 9 of 17
DRAWN BY R.M.W.
DATE COMP. 1-27-75
SCALE 1"=100'
CONSULTANT JOHN S. COLLINS & ASSOC.
FINALIZED
CURVE DATA
Total
I=40°31'14"Lt.
R=0"=956.68'
Ts=453.09'
L=875.34'
Main
Δ=28°31'14"
D=6°00'00"
R=954.93'
L=475.34'
T=242.70'
Spiral
a=3
Δ=6°00'00"
L=200.00'
"o"=1.75'
CURVE DATA
Total
I=56°28'19"Rt.
R=0"=1435.01'
Ts=920.55'
L=1711.80'
Main
Δ=44°28'19"
D=4°00'00"
R=1432.39'
L=1111.80'
T=585.60'
Spiral
a=1 1/3
Δ=6°00'00"
L=300.00'
"o"=2.62'
Fd.8"x8" Stone 1' above ground 5 hacks on South face, 1 on North face Section Corner
DETAIL "A" Not To Scale
DETAIL "B" Not To Scale
DETAIL "C" Not To Scale
DETAIL "D" Not To Scale
DETAIL "E"
DETAIL "G"
LOT 1
LOT 2
Match Line
Overnight Trailer Park
Exist. Telco Burried Cable
Assumed Mid-Section Line
Section Line
Range Line
Slope Limits
New Channel
New Fence
New R/W
New Flood Fence
Exist. House
Exist. Barn
Exist. Bldgs.
Exist. Fence (Remove within R/W)
Exist. 60' Roadway Ded. Bk. 3 Maps, Pg. 57
Intl. Border
Approx. 1/16 Line
SE 1/4 SW 1/4
SW 1/4 SE 1/4
NE 1/4 NW 1/4
NW 1/4 NE 1/4
SE 1/4 NW 1/4
REDUCED SIZE DO NOT SCALE
CHECKED BY
HARD COPY 7221MI, 7157MS

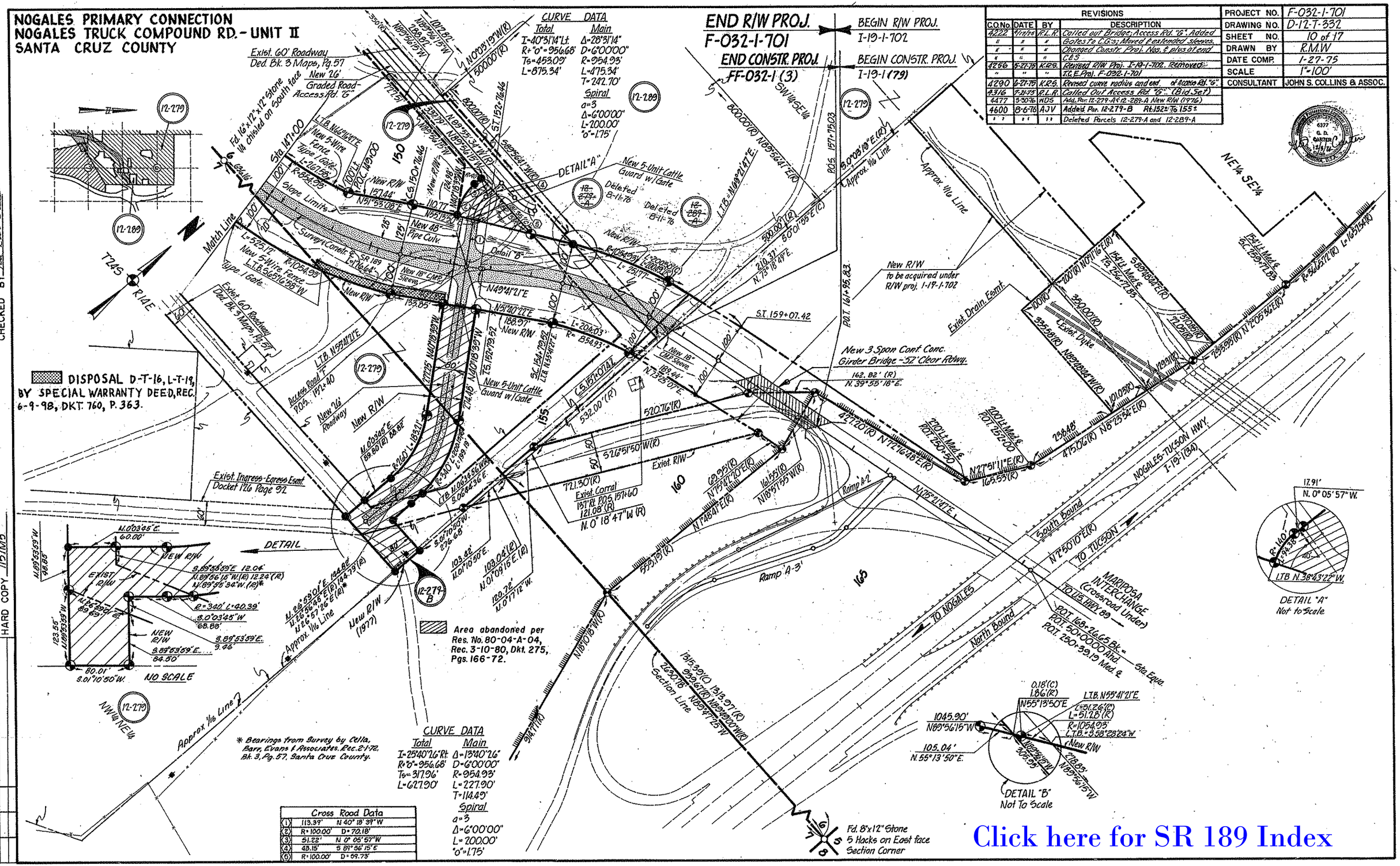
NOGALES PRIMARY CONNECTION
NOGALES TRUCK COMPOUND RD. - UNIT II
SANTA CRUZ COUNTY

REVISIONS			
C.O.No.	DATE	BY	DESCRIPTION
4222	4/11/76	R.L.R.	Called out Bridge; Access Rd. "G". Added Gates to C.G.'s; Moved & extended Sleeves. Changed Constr. Proj. Nos. & plus at end
"	"	"	CES
4256	5-21-76	K.R.G.	Revised R/W Proj. I-19-1-702. Removed F.E. Proj. F-032-1-701
4290	6-21-76	K.R.G.	Revised curve radius and end of Access Rd. "G"
4316	7-21-76	R.L.R.	Called Out Access Rd. "G". (Bid Set)
4477	3-30-76	WDS	Add. Par. 12-279-A & 12-289-A New R/W (1976)
4600	8-6-76	AJV	Added Par. 12-279-B Rt. 152± To 155±
" "	" "	" "	Deleted Parcels 12-279-A and 12-289-A

PROJECT NO.	F-032-1-701
DRAWING NO.	D-12-T-332
SHEET NO.	10 of 17
DRAWN BY	R.M.W
DATE COMP.	1-27-75
SCALE	1"=100'
CONSULTANT	JOHN S. COLLINS & ASSOC.

END R/W PROJ.
F-032-1-701
END CONSTR. PROJ.
FF-032-1 (3)

BEGIN R/W PROJ.
I-19-1-702
BEGIN CONSTR. PROJ.
I-19-1 (79)



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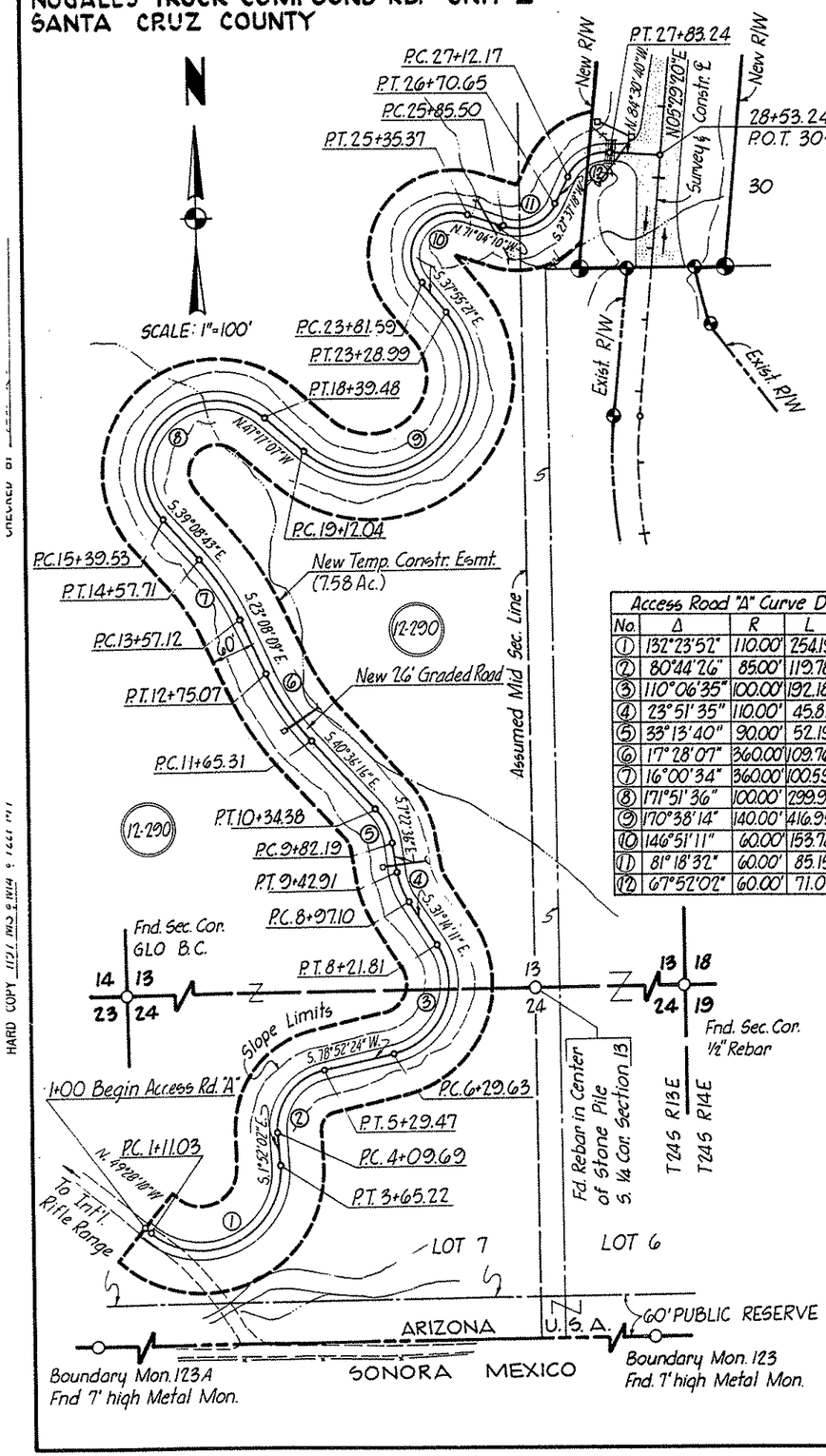
4867	4-19-77	R.C.D.	22¼ New R/W (1976) To (1977) Leader	
"	"	"	Path. To Bearings.	
5400	6-28-79	E.M.M.	Finalized	

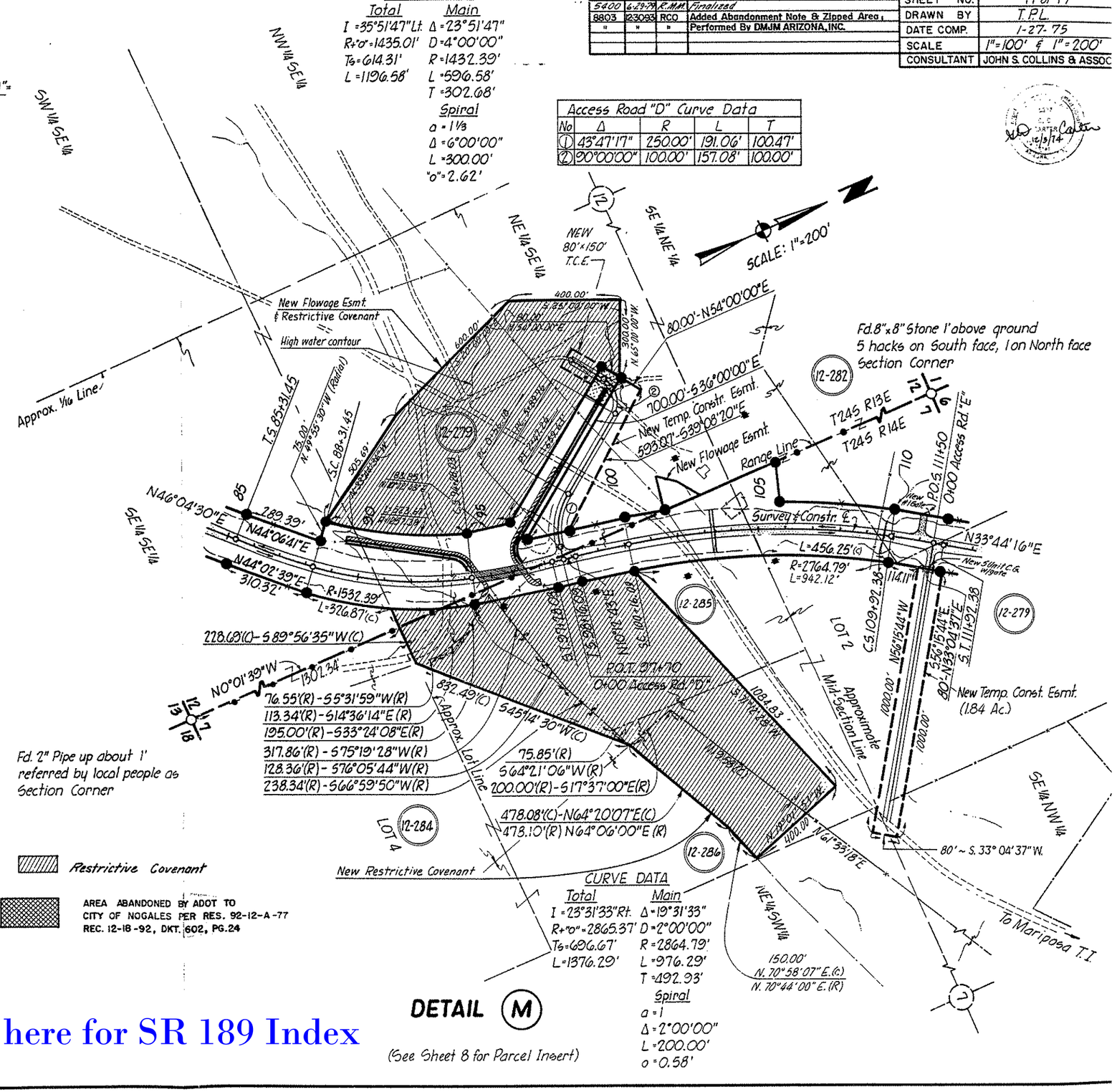
NOGALES PRIMARY CONNECTION
NOGALES TRUCK COMPOUND RD. - UNIT II
SANTA CRUZ COUNTY

REVISIONS			
C.O.No.	DATE	BY	DESCRIPTION
4316	7.21.75	R.L.R.	Added T.O.L.I. 111+00 (Bid Set)
5400	6.29.79	R.M.M.	Finalized
8803	23093	RCO	Added Abandonment Note & Zipped Area,
"	"	"	Performed By DMJM ARIZONA, INC.

PROJECT NO.	F-032-1-701
DRAWING NO.	D-12-T-332
SHEET NO.	11 of 17
DRAWN BY	T.P.L.
DATE COMP.	1-27-75
SCALE	1"=100' & 1"=200'
CONSULTANT	JOHN S. COLLINS & ASSOC



Access Road "A" Curve Data				
No.	Δ	R	L	T
1	132°23'52"	110.00'	254.19'	249.39'
2	80°44'26"	85.00'	119.78'	72.26'
3	110°06'35"	100.00'	192.18'	143.11'
4	23°51'35"	110.00'	45.81'	23.24'
5	33°13'40"	90.00'	52.19'	26.85'
6	17°28'07"	360.00'	109.76'	55.31'
7	16°00'34"	360.00'	100.59'	50.63'
8	171°51'36"	100.00'	299.95'	1405.39'
9	170°38'14"	140.00'	416.95'	1709.65'
10	146°51'11"	60.00'	153.78'	201.61'
11	81°18'32"	60.00'	85.15'	51.53'
12	67°52'02"	60.00'	71.07'	40.37'



Fd. 2" Pipe up about 1' referred by local people as Section Corner

Restrictive Covenant

AREA ABANDONED BY ADOT TO CITY OF NOGALES PER RES. 92-12-A-77 REC. 12-18-92, DKT. 602, PG. 24

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