Click here for I 17 Index

FED.ROAD DIV. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
7	ARIZ.	I-17-2(41)77	1	17

RIGHT OF WAY MAP NO. D-13-T-370

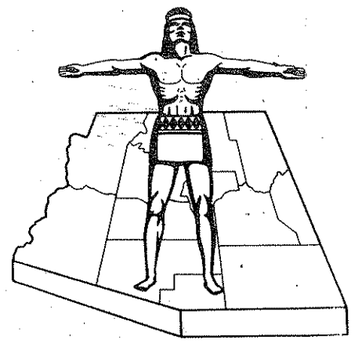
ALIGNMENT, RIGHT OF WAY, AND CONTROL OF ACCESS APPROVED IN ACCORDANCE WITH HIGHWAY PLANS.
SHEETS 1 THRU 12
DATE 10/4/65 — ASSISTANT STATE ENGINEER

APPROVED IN ACCORDANCE WITH RESOLUTION DATED: 5 Nov 1965, MINUTES OF THE ARIZONA HIGHWAY COMMISSION RES. NO: 65-84

A.F.E. NO. 17A18

5304 | 1-31-79 | R.M.M. | Finalized

FINALIZED



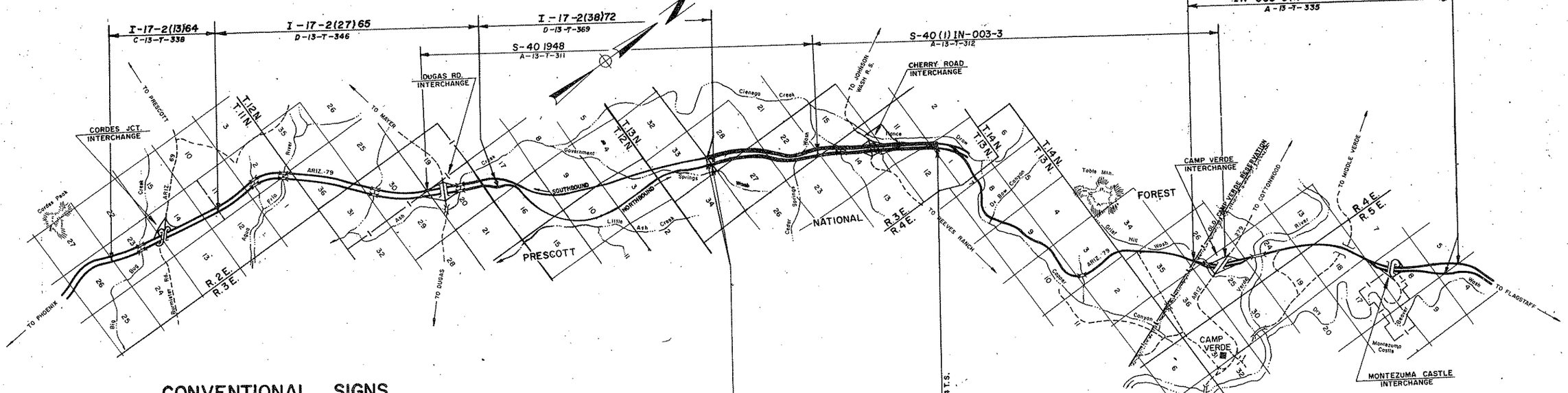
STATE OF ARIZONA
STATE HIGHWAY DEPARTMENT

RIGHT OF WAY PLAN OF THE

CORDES JUNCTION – FLAGSTAFF
STATE HIGHWAY

PROJECT NO. I-17-2(41)77

YAVAPAI COUNTY



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 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 7-001

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 inches or spaces)
SEWER LINE
STORM DRAIN
CHAIN LINK FENCE
BARBED WIRE FENCE (coil 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

REDUCED SIZE DO NOT SCALE

Approved in accordance with Roadway Plans
DEPUTY STATE ENGINEER — DATE 7-11-75

ARIZONA DEPARTMENT OF TRANSPORTATION BOARD
Approved for Right of Way Acquisition in accordance with Resolution Number 75-16-A-58 Dated 9-19-75
WILLIAM N. PRICE State Engineer

CHIEF DEPUTY STATE ENGINEER — DATE 7-14-75

U S DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

DIVISION ENGINEER — DATE

ARIZONA HIGHWAY COMMISSION
APPROVED FOR RIGHT-OF-WAY ACQUISITION
STATE HIGHWAY ENGINEER
DEPUTY STATE ENGINEER — DATE 12-15-65

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

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CORDES JUNCTION—FLAGSTAFF HWY.
GOVERNMENT SPRINGS—CIENEGA CREEK SEC.
YAVAPAI COUNTY

Revisions			
C.O.	Date	By	Description
4254	9-27-78	C.R.P.	Added T.C.E. Areas Sec. 10 Parcel 13-034-B
"	"	"	& Revised T.C.E. Areas Sec. 11, Parcel 13-034-B
4301	7-29-75	D.J.H.	Bid: Per 13-034, sec. 22 & 21: chg'd. net areas
"	"	"	Per 13-034-1-A: chg'd areas & removed note
4360	9-8-75	R.C.D.	Revised Areas to Parcel 13-034-1-A.
4399	11-25-75	C.R.P.	Revised Areas to Parcel 13-034-B, Sec's. 15 & 22
5308	1-31-79	R.M.M.	Finalized

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
8699	12-7-65	D.G.M.	Changed call on parcel 13-037
9915	11-29-66	R.C.M.	Revised Net 13-034 in Sec. 14, & Net 13-037
3411	11-3-72	W.D.S.	Revised Areas Parcel 13-034, Added
"	"	"	Par. 13-034-1 & 13-034-A.
3635	7-23-73	L.I.	Rev. Net in Par. 13-035 to include .3 Ac Excess R/W
3891	6-12-74	K.G.	Rev. Sheet nos., Added 13-034-B, 037-1, 034-1-A
4186	3-6-75	J.A.M.	Revised Areas Par. 13-034-B.

PROJECT NO.	I-17-2(41) 77
DRAWING NO.	D-13-T-370
SHEET NO.	2 of 17
DRAWN BY	F.D.L.
DATE COMP.	9-20-65
SCALE	
CONSULTANT	WILLIAMS & ELLIS

OWNERSHIP RECORD / ACQUISITION RECORD

PARCEL NUMBER	OWNER	DESCRIPTION	TOTAL AREA	AREA GROSS INCLUDING EXISTING R/W	REQUIRED NET EXCLUDING EXISTING R/W	EASEMENT AREA	REMAINDER LEFT	REMAINDER RIGHT	SHEET NUMBER	REMAINDER BETWEEN ALIGNMENT	COMMISSION APPROVAL	TYPE & DATE OF INSTRUMENT	RECORDED DATE	RECORDED BOOK	RECORDED PAGE
13-034	U.S.A. (Prescott National Forest)	Lots 1, 8, 9, 10, 15, & 16. Sec. 28, T.13N.-R.3E.	~~247.0 Ac.~~	33.4 Ac.	19.8 Ac.		~~141.9 Ac.~~	~~24.6 Ac.~~	4&5	47.1 Ac.					
		Lots 2, 3, 4, & 5. Sec. 27, T.13N.-R.3E.	~~177.8 Ac.~~	30.8 "	~~13.6 Ac.~~ 10.9 Ac.		~~20.2 Ac.~~	~~108.0 Ac.~~	5&6	20.8 "					
		Lots 1, 7, 8, 9, 10, 14, & 15. Sec. 22, T.13N.-R.3E.	~~290.8 Ac.~~	63.1 "	~~35.8 Ac.~~ 34.6 Ac.		~~66.7 Ac.~~	~~137.0 Ac.~~	6, 7, & 8	13.9 "					
		Lot 13, Sec. 15, T.13N.-R.3E.	~~42.9 Ac.~~	10.3 "	8.3 "		~~19.4 Ac.~~	~~13.0 C.F.~~	8&9	3.1 "					
		Lots 5, 7, 10 & 14 Sec. 14, T.13N.-R.3E.	~~176.7 Ac.~~	~~59.8 Ac.~~ 41.2 "	~~44.4 Ac.~~ 31.9 " ~~24.7~~ "	2,125± Sq. Ft.	~~40 Ac.~~	~~138.0 Ac.~~	8, 9, 10, & 13		2-10-66	S.U.P. 12-28-65	Not Recorded		
		Lots 1, 7, 8, 9, 10, & 14. Sec. 11, T.13N.-R.3E.	~~214.0 Ac.~~	39.2 "	13.7 "		~~80.2 Ac.~~	~~85.6 Ac.~~	10, 11, 12, & 13		10-8-81	ESMT. 8-19-81	10-28-81	1920	997-958
		Lot 4, Sec. 12, T.13N.-R.3E.	~~39.1 Ac.~~		0.3 "			~~38.8 Ac.~~	12						
		Lot 20, Sec. 2, T.13N.-R.3E.	~~42.6 Ac.~~	1.4 "	144 Sq. Ft.		~~41.2 Ac.~~		12						
		Lot 17, Sec. 1, T.13N.-R.3E.	~~46.0 Ac.~~	2.5 "	1.3 Ac.			~~43.6 Ac.~~	12						
13-035	Dollie D. Bliss & DeWayne Barnes	A Portion of the West Half of Sec. 14, T.13N.-R.3E.	2.4 "		~~2.4 Ac.~~ 2.4 * "		~~0.3 Ac.~~		9		1-17-67	WD WD 10-18-66	2-9-67	430	13-4 15-6
13-036	J. H. Wingfield, et al.	N½SW¼, SW¼NW¼, NW¼SE¼, Sec. 14, T.13N.-R.3E.	167.4 "	13.4 "	5.7 "	0.5 Ac.	57.1 "	96.4 Ac.	9&10		8-5-66	Ease 7-12-66 D&DE. 7-12-66	8-31-66	408	258-9 256-7
		SE¼NE¼, N½SE¼, Sec. 15, T.13N.-R.3E.	123.7 "				123.7 "		9&10						
13-037	Walters Ranch & Investment Company	NW¼, NW¼, W½NE¼NW¼, NW¼SE¼NW¼, Sec. 14, T.13N.-R.3E.	71.3 "	12.5 " *	~~7.4 Ac.~~ 3.2 "	0.8 **	57.9 "	0.1 "	10&13		6-20-66	WD 6-7-66 D&DE.	7-27-66	404	274-5 276-7
		SE¼SW¼, E½SW¼SW¼, SW¼SW¼SW¼, Sec. 11, T.13N.-R.3E.	65.2 "				65.2 "		10&13						
13-034-1	Ernest Chilson, et ux	Pt. of Lots 3, 11, & 13 (were 2, 3, & 4) of Sec. 14, T.13N., R.3E.		16.9 Ac.	14.0 Ac.				10&13		2-11-71	Ease 4-29-70 QCD 11-2-70	8-18-70 11-17-70	614 629	338-41 337-8
13-034-A	U.S.A. (Prescott National Forest)	Pt. of Sections 1, 2 & 11, T.13N., R.3E.				T.C.E. Only			11, 12, & 13		11-16-73	S.U.P. 6-29-73	Not Recorded		
13-034-B	U.S.A. (Prescott National Forest)	Lots 11, 12, E½ Sec. 11, T.13N. R.3E.			5.1 Ac.	T.C.E. 3.8 Ac.			10, 11 & 13						
		N² Sec. 13, T.13N., R.3E.			~~.1 Ac.~~	T.C.E. Only 0.1 Ac.			10&13			Amended S.U.P. 72-23-74 3-28-75 7-9-75 ESMT. 8-19-81			
		Lots 1, 7, 10, 12, 15 & 17, Sec. 14, T.13N., R.3E.			~~7.1 Ac.~~ 6.9 Ac.	T.C.E. Only 4.9 Ac.			10&13		8-11-75 8-20-75 2-19-76 10-8-81		Not Recorded		
		Lots 1 & 13, Sec. 15, T.13N., R.3E.			~~0.6 Ac.~~ 3.1 Ac.	T.C.E. Only 0.2 Ac.			8&13				10-28-81	1920	997-958
		Sec. 22, T.13N., R.3E.			~~.90 Ac.~~ 0.4 Ac.				8						
		Sec. 10, T.13N., R.3E.				T.C.E. Only 1.5 Ac.			13						
13-037-1	Cienega Crossing, Inc.	NW¼NW¼, W½NE¼NW¼, NW¼SE¼NW¼, Sec. 14, T.13N.-R.3E.	58.0 Ac.		● 8.6 Ac.	~~0.14 Ac. T.C.E.~~	49.4 Ac.		10, 11, & 13		10-13-77	WD 8-22-77	11-7-77	1107	220 218-219
		SE¼SW¼, E½SW¼SW¼, SW¼SW¼SW¼, Sec. 11 T.13N. R.3E.	65.2 Ac.		1.2 Ac.	~~0.40 Ac. T.C.E.~~	64.0 Ac.		10, 11, 13						
13-034-1-A	Ernest Chilson, et ux	Lots 3, 11, & 13, Sec. 14, T.13N. R.3E.	40.7 Ac.	~~20.9~~ 18.6 Ac.	~~.4 Ac.~~ 6.2 Ac.		1.5 Ac.	~~20.2~~ 20.6 Ac.	10&13		12-19-75	WD 11-24-75	1-21-76	998	729-30
13-034-2	Alice L. Platz a widow	Lots 14, 16 & 18, Sec. 14, T.13N. R.3E.		3.8 Ac.	3.5 Ac.	0.04 Ac.			9, 10 & 13		7-26-74	Ease 6-21-73	5-15-74	911	244-6

* Includes Existing Drainage Easement of 2.3 Ac.
* Indicates Net Area Required for Drainage Easement
*** Includes .6 Ac. Of Exist. Dr. Easement.

\# Net includes 0.3 Ac. Excess R/W L-6-1

● Includes 0.2 Acres of Excess Land.

△ Waiting for Easement Deed. Will be furnished by (Prescott National Forest) Subsequent to Finalization.

FINALIZED

CHECKED BY, John Sampson

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CORDES JUNCTION-FLAGSTAFF HWY.
GOVERNMENT SPRINGS-CIENEGA CREEK SEC.
YAVAPAI COUNTY

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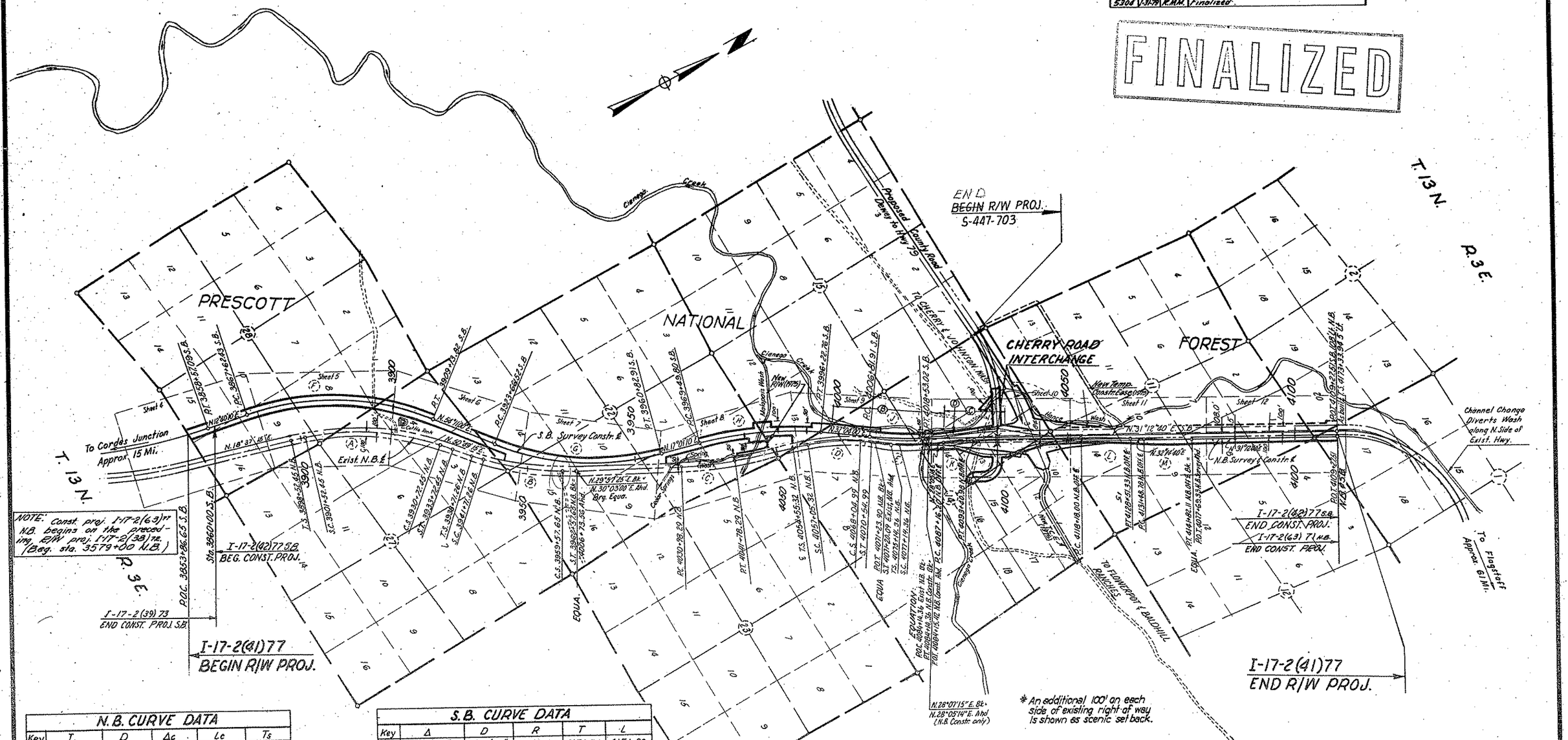
REVISIONS			
CO NO.	DATE	BY	DESCRIPTION
1836	12-60	JCE	Added constr. proj. I-17-2(63)TH N.B.
3411	11-3-72	WDS	Revised Lt. No. 3 Sec. 14, Added New
"	"	"	Temp. Constr. Ease. C.L.S. B. 4060+00 to 4089+27.5
3891	6-12-74	K.G.	Rev. sheet nos., added new T.I. New R/W Pr.
4186	3-9-75	T.E.K.	CAS: Rev. N.B. Constr. & 4030± to 40 B.S.E., Rev.
"	"	"	New R/W to T.C.E. Rt. Cherry Rd. T.I.
4284	4-24-75	C.R.P.	Revised T.C.E. Rt. W. of Cherry Rd. T.I.
4301	7-29-75	D.J.H.	Bid: Chgd R/W Lt. 3942± N.B.
4399	11-23-75	C.R.P.	Added New R/W Pr. of S.B. @ Sta. 3984+00±
5306	1-31-79	K.M.M.	Finalized.

PROJECT NO.	I-17-2(41)77
DRAWING NO.	D-13-T-370
SHEET NO.	3 of 17
DRAWN BY	J.W.C.
DATE COMP.	12-23-64
SCALE	See below
CONSULTANT	WILLIAMS & ELLIS

FINALIZED



NOTE: Const. proj. I-17-2(63)TH N.B. begins on the preceding E/W proj. I-17-2(38)TH. (Beg. sta. 3579+00 N.B.)

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N.B. CURVE DATA

Key	I	D	Δc	Lc	Ts
(A)	32°12' Rt.	1°00'	29°12'	2920.00	1803.95
(B)	20°51'50" Lt.	1°00'	17°51'50"	1786.39	1204.99
(D)	16°52'15" Rt.	1°15'00"	13°41'45"	1099.67'	8041.84'
(E)	8°00'00"	1°00'00"	7°00'00"	700.00'	498.58'
	Δ	D	R	T	L
(C)	10°48' Lt.	1°00'00"	5729.58'	541.60'	1080.00'
(K)	3°07'26" Rt.	0°30'00"	11459.16	312.47	624.78
(L)	1°02'00" Rt.	0°06'00"	57295.78	516.68	1033.33
(M)	1°02'00" Lt.	0°06'00"	57295.78	516.68	1033.33

S.B. CURVE DATA

Key	Δ	D	R	T	L
(F)	41°30'50" Rt.	1°00'00"	5729.58	2171.54	4151.39
(G)	37°09'50" Lt.	1°00'00"	5729.58	1926.21	3716.39
(H)	20°02'50" Rt.	0°45'00"	7639.44	1350.29	2672.96
(J)	5°51'20" Lt.	0°30'00"	11459.16	586.07	1171.11

VICINITY MAP
SCALE 1" = 1000'

REDUCED SIZE DO NOT SCALE

INDEX TO EXISTING R/W

INDEX	SUBDIVISION	SEC.	TOWNSHIP	RANGE	ACQ. FROM	TYPE	BOOK	PAGE	WIDTH	YEAR	PARCEL NO.
(A)*		-	13 N	3 E	Prescott Natl. Forest	Permit	-	-	200'	1951	4649
(B)	N½SW¼, SW¼NW¼	14	13 N	3 E	J.H. Wingfield et ux	Ease.	194	233	200'	1950	4650
(C)	NW¼SE¼NW¼, W½NE¼NW¼	14	13 N	3 E	A.F. Cloudt et ux	Ease.	194	232	200'	1950	4651
(D)	NW¼	14	13 N	3 E	A.F. Cloudt et ux	Drain. Ease.	194	318	125'	1950	4651 A

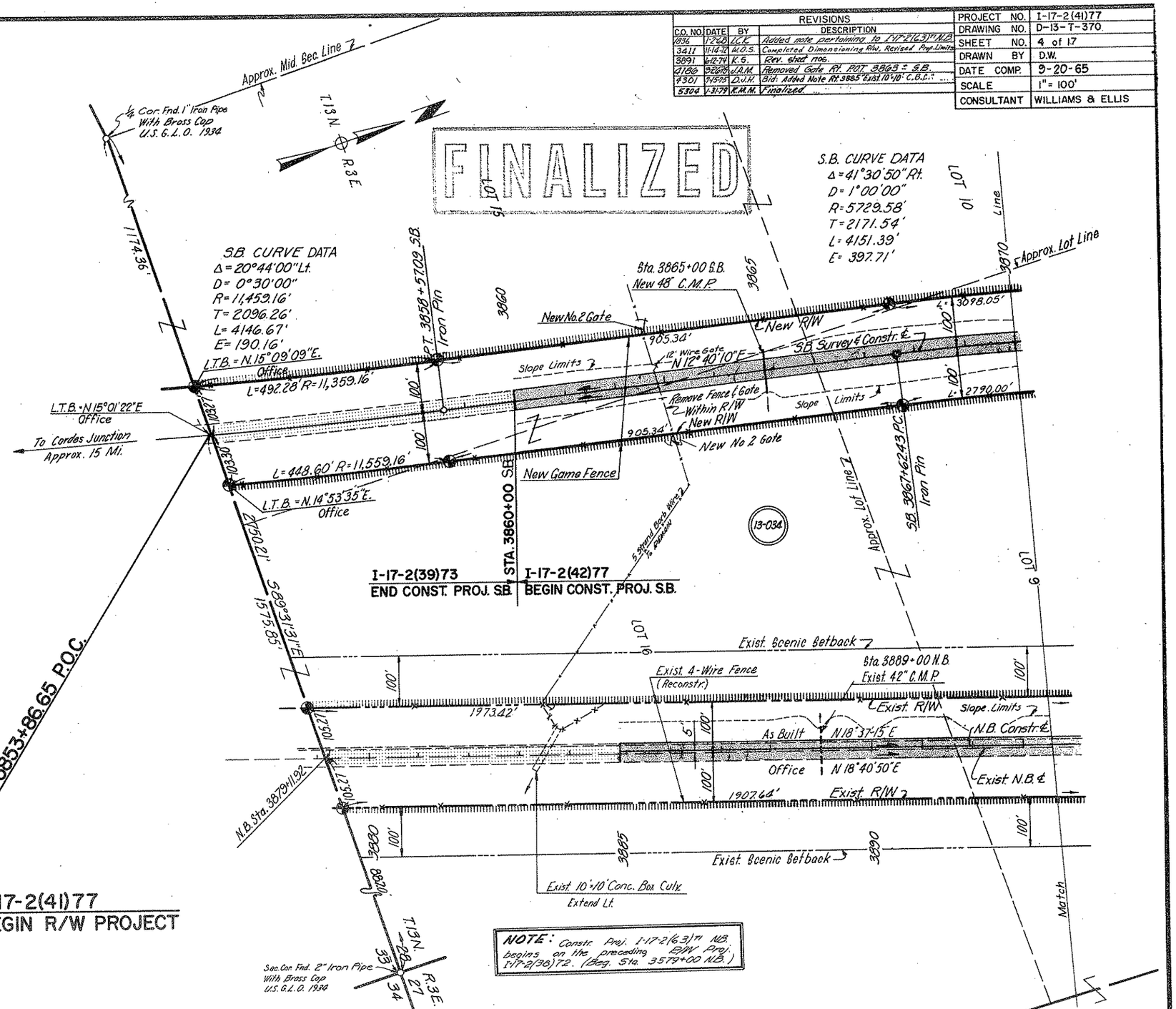
CORDES JUNCTION-FLAGSTAFF HWY.
GOVERNMENT SPRINGS- CIENEGA CREEK SEC.
YAVAPAI COUNTY

Click here for I 17 Index

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
1836	1-2-68	L.C.E.	Added note pertaining to I-17-2(63)TI N.B.
3411	11-14-72	W.D.S.	Completed Dimensioning R/W, Revised Prop. Limits
3891	6-12-74	K.G.	Rev. shd' mod.
4166	9-26-75	J.A.M.	Removed Gate Rt. P.O.T. 3885 ± S.B.
4301	7-15-75	D.J.H.	Bid. Added Note Rt. 3885 "Exist. 10'x10' C.B.C."
5304	1-31-79	K.M.M.	Finalized

PROJECT NO.	I-17-2(41)77
DRAWING NO.	D-13-T-370
SHEET NO.	4 of 17
DRAWN BY	D.W.
DATE COMP.	9-20-65
SCALE	1" = 100'
CONSULTANT	WILLIAMS & ELLIS

FINALIZED



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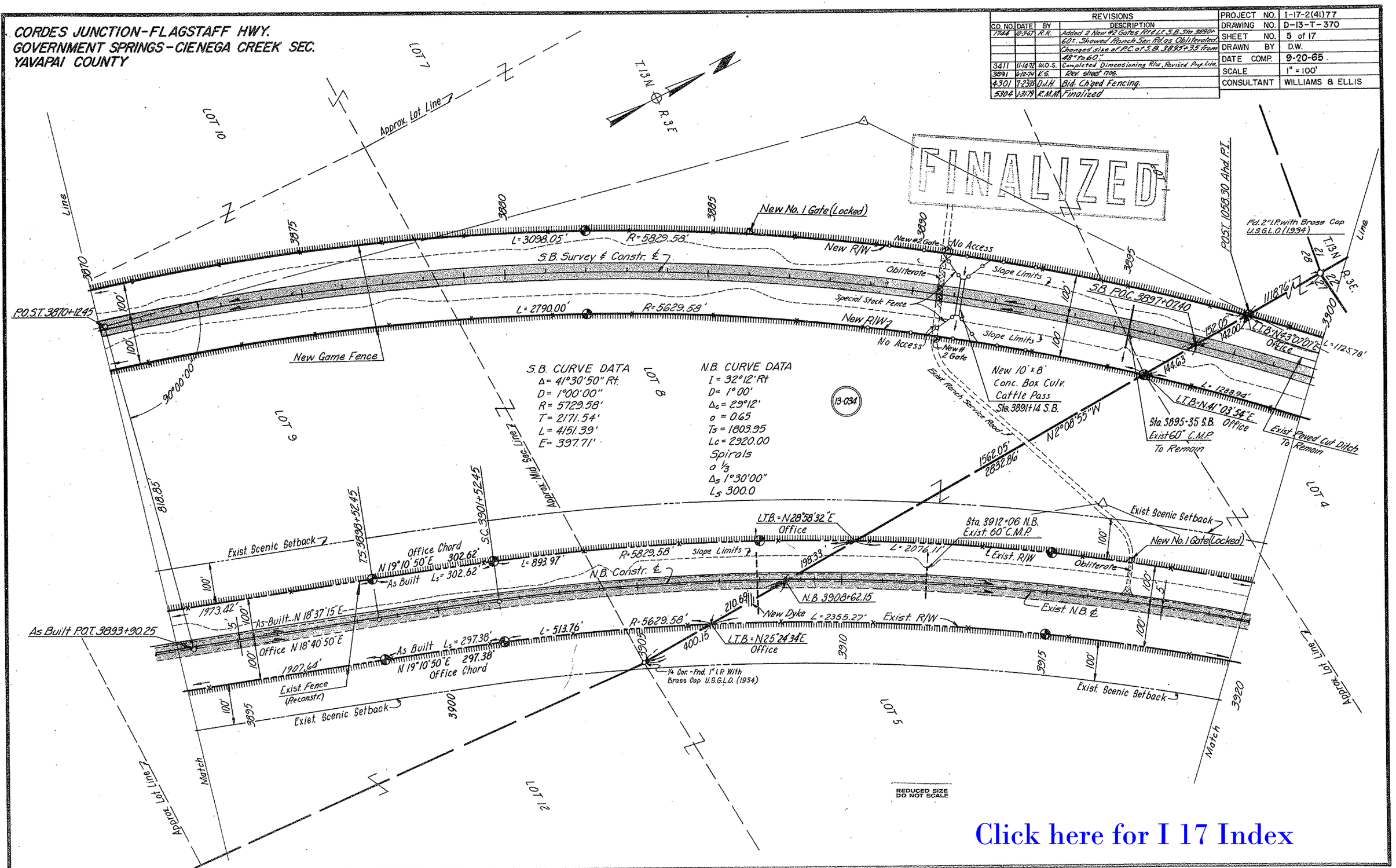
CORDES JUNCTION-FLAGSTAFF HWY.
GOVERNMENT SPRINGS-CIENEGA CREEK SEC.
YAVAPAI COUNTY

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
1744	10-9-67	R.R.	Added 2 New #2 Gates Rt. & Lt. S.B. Sta. 3890+ 60±. Showed Ranch Ser. Rd. as Obliterated. Changed size of P.C. at S.B. 3895+35 from 48" to 60".
3411	11-14-72	W.O.S.	Completed Dimensioning R/W, Revised Prop. Line.
3891	6-12-74	K.S.	Rev. sheet nos.
4301	7-23-75	D.J.H.	Bid. Ch'ged Fencing.
5304	1-31-79	R.M.M.	Finalized

PROJECT NO.	I-17-2(41)77
DRAWING NO.	D-13-T-370
SHEET NO.	5 of 17
DRAWN BY	D.W.
DATE COMP.	9-20-65
SCALE	1" = 100'
CONSULTANT	WILLIAMS & ELLIS



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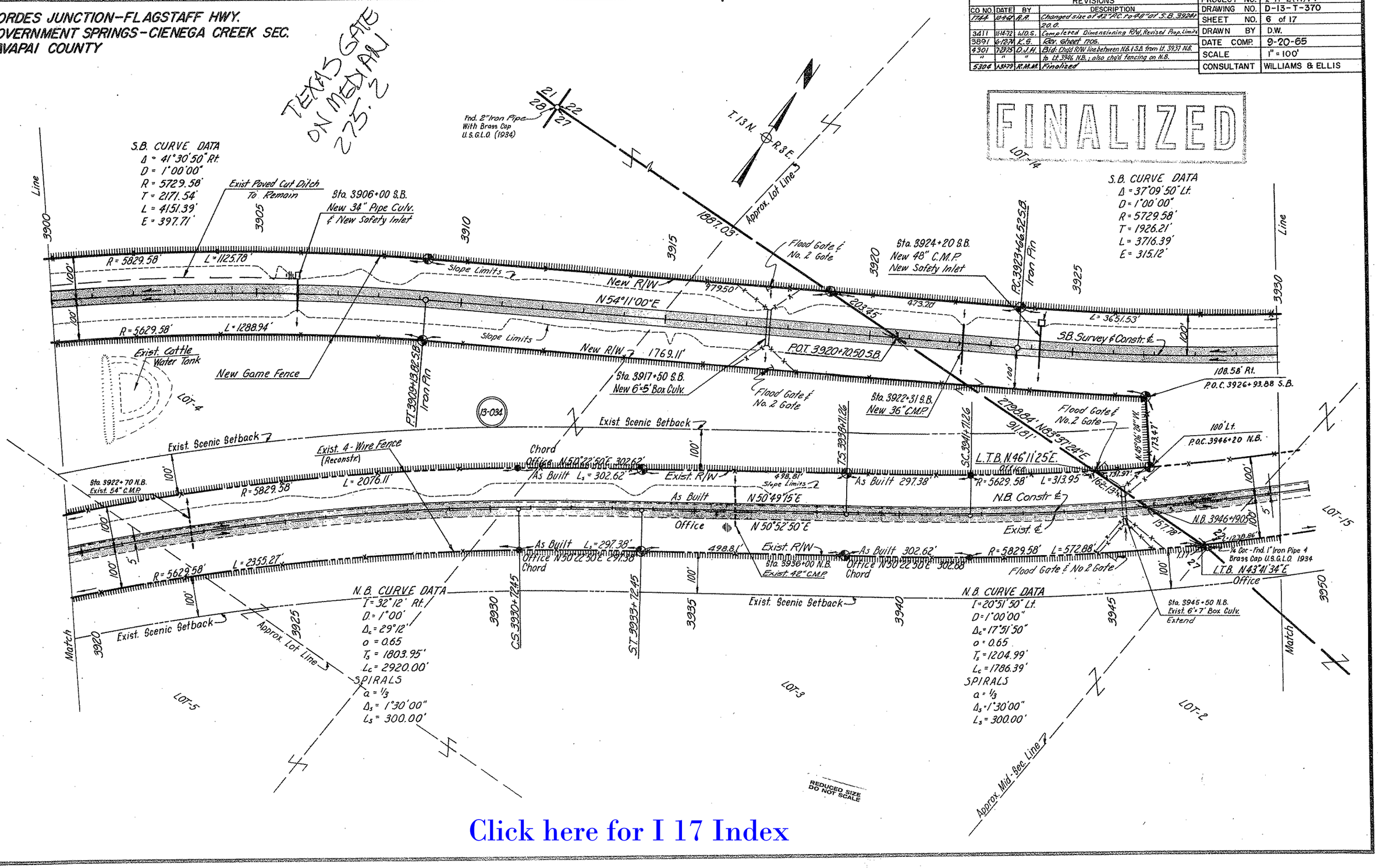
CORDES JUNCTION–FLAGSTAFF HWY.
GOVERNMENT SPRINGS–CIENEGA CREEK SEC.
YAVAPAI COUNTY

REVISIONS			
CO NO.	DATE	BY	DESCRIPTION
1744	10-4-67	R.R.	Changed size of 42" P.C. to 48" at S.B. 3924+20.0.
3411	11-14-72	W.D.S.	Completed Dimensioning R/W, Revised Prop. Limits
3891	6-12-74	K.G.	Rev. sheet nos.
4301	7-23-75	D.J.H.	Bid: Chg'd R/W line between N.B. & S.B. from Lt. 3937 N.B. to Lt. 3946 N.B.; also chg'd fencing on N.B.
"	"	"	
5304	1-31-79	R.M.M.	Finalized

PROJECT NO.	I-17-2(41)77
DRAWING NO.	D-13-T-370
SHEET NO.	6 of 17
DRAWN BY	D.W.
DATE COMP.	9-20-65
SCALE	1" = 100'
CONSULTANT	WILLIAMS & ELLIS

FINALIZED



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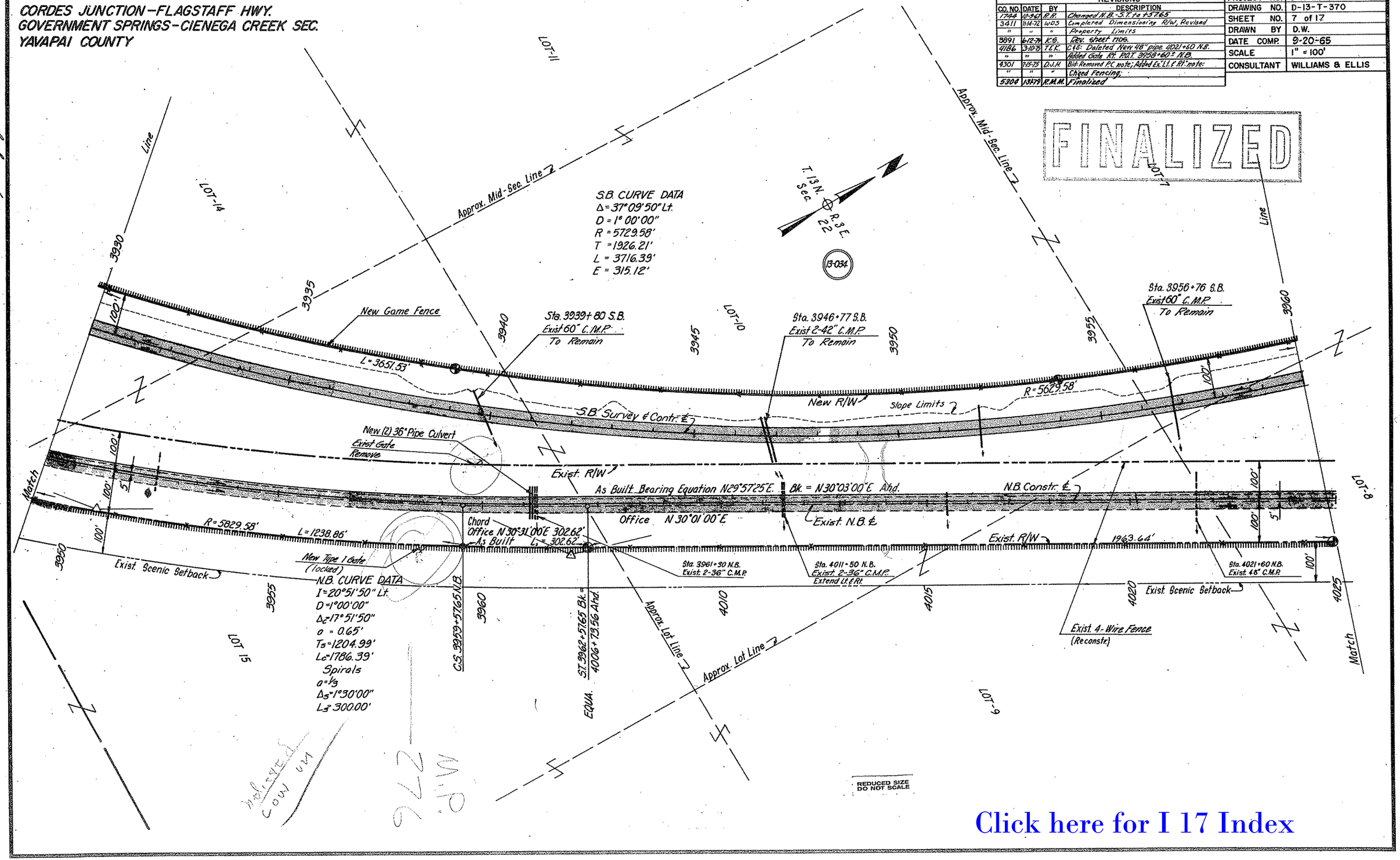
CORDES JUNCTION–FLAGSTAFF HWY.
GOVERNMENT SPRINGS–CIENEGA CREEK SEC.
YAVAPAI COUNTY

REVISIONS			
CO. NO.	DATE	BY	DESCRIPTION
1744	10-9-67	R.R.	Changed N.B.-S.T. to +57.65
3411	11-14-72	WDS	Completed Dimensioning R/W, Revised
"	"	"	Property Limits
3891	6-12-74	K.S.	Rev. sheet nos.
4186	3-10-75	T.E.K.	C&S: Deleted New 48" pipe 4021+60 N.B.
"	"	"	Added Gate Rt. P.O.T. 3958+60± N.B.
4301	7-15-75	D.J.H.	Bid: Removed P.C. note; Added Ex. Lt. & Rt. note:
"	"	"	Chged Fencing;
5304	1-31-79	R.M.M.	Finalized

PROJECT NO.	I-17-2(41)77
DRAWING NO.	D-13-T-370
SHEET NO.	7 of 17
DRAWN BY	D.W.
DATE COMP.	9-20-65
SCALE	1" = 100'
CONSULTANT	WILLIAMS & ELLIS

FINALIZED



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CORDES JUNCTION-FLAGSTAFF HWY.
GOVERNMENT SPRINGS-CIENEGA CREEK SEC.
YAVAPAI COUNTY

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
1744	10-9-61	A.A.	See C.O. For Revisions.
1836	1-2-62	J.C.C.	Added sta. of C.B.C. at 3982+80 S.B.
3411	11-14-72	W.D.S.	Completed Dimensioning R/W, Revised
"	"	"	Property Limits
3891	6-12-74	K.G.	Revised sheet nos. Added New R/W (1975) Lt.
"	11-10-75	"	P.T. 4047+72.20 – 4084+40 N.B.
4186	5-11-75	T.E.K.	C&S: Corr. access control 4032+N.B.; Rev. N.B. Const ℄
"	"	"	Removed Cattle Pass from Box Culvert 4044+50
4301	7-23-75	D.J.H.	Brd: Deleted Retaining Wall; Changed Fencing
4399	11-24-75	C.R.P.	Added New R/W Pt. of S.B.E Sta. 3984+00+
5304	1-31-79	R.M.M.	Finalized

PROJECT NO.	I-17-2(41)77
DRAWING NO.	D-13-T-370
SHEET NO.	8 of 17
DRAWN BY	D.W.
DATE COMP.	9-20-65
SCALE	1" = 100'
CONSULTANT	WILLIAMS & ELLIS

FINALIZED

BREAKING ACCESS MERIDIAN MP 276.1

T 13 N. R. 3 E.

Approx. Lot Line

Approx. Section Line

Lot 7 Line

Lot 13 Line

Lot 1

Lot 4

Lot 8

Lot 7

13-034

13-034-B

1/4 Cor. Fnd. 1" I. Pipe with Brass Cap U.S.G.L.O. 1928

Sta. 3982+80 S.B. - Cattle Pass
New 2-10'x10' Conc. Box Culv.

200' Lt. 3981+75 S.B.

L.T.B. N26°28'55"E
New #2 Gate
New R/W

200' Lt. 3985+50 S.B.

100' Lt. 3985+50 S.B.

New R/W

L.T.B. = N29°01'15"E
Office

R=7739.44'

L=861.13'

L=37.44'

R=7839.44'

L=347.39'

33.52'

P.O.S.T. Sta. 3982+66.57

Office – L.T.B. = N26°12'30"E

100' Lt. 3981+75 S.B.

L=1241.24

R=7739.44'

Sta. 3970+38 S.B.
Exist 48" C.M.P.

S.B. Survey & Constr. ℄

Sta. 3965+30 S.B.
New 10'x8' Conc. Box Culv.
Cattle Pass
To Remain

New Game Fence

No 2 Gate

P.T. 3960+82.91 S.B.
Iron Pin

866.89'

749.80'

Slope Limits

New R/W

N 17°01'10"E

R=7539.44'

L=1085.80'

New R/W

L.T.B. = N25°16'15"E
Office

ROC. 3983+09.95

100' Rt. 3980+50 S.B.

200' Rt. 3980+50 S.B.

New #2 Gate

R=7439.44'

L=340.84'

New R/W

L.T.B. = N27°53'45"E
Office

R=7539.44'

New R/W (1965)

L=592.15'

100' Rt. 3984+00 S.B.

200' Rt. 3984+00 S.B.

Exist. Scenic Setback 100' Rt. 3990+00 S.B.

150' Lt. 4048+42.75 N.B.

S 89°-39'-32"E

239.03'

493.03'

Exist. R/W

New R/W (1965)

L.T.B. = N41°38'-23"E
Office

100' Lt. 4084+40 N.B.

N 64°08'54"W

S.B. Curve Data
Δ = 20°02'50" Rt.
D = 0°45'00"
R = 7639.44'
T = 1350.29'
L = 2672.96'
E = 118.42'

N 57°18'31"W
153.54'
Office

New #2 Gate

100' Rt. 3962+00 S.B.

Exist. Scenic Setback

100' Lt. 4031+00 N.B.

100' Lt. 4026+37.20 N.B.

100' Lt. 4032+50 N.B.

Remove Exist. Fence

Exist #1 Gate

Remove Exist. Fence

Exist R/W

Exist 700' Channel
To Remain

P.O.S. 3969+49.80 S.B.
Iron Pin

P.C. 4026+37.20

R=11,359.16'

50' Lt. 4031+00 N.B.

Spring

CEDAR

50' Lt. 4032+50 N.B.

L=1549.16'

4 Strand Barb Wire, Remove

Exist 30" C.M.P.

New R/W (1965)

150' Lt. 4042+00 N.B.

100' Lt. 4042+00 N.B.

L.T.B. = N22°12'10"E - Office

R=11,309.16'

L=589.38'

150' Lt. 4047+97.20 N.B.

100' Lt. 4047+97.20 N.B.

N.B. Constr. ℄

L.T.B. = N27°42'10"E
Office

Exist. R/W

L.T.B. = N26°57'10"E
Office

Exist N.B. ℄

R=11,549.16'

N.B. Constr. ℄

L=2178.86

Exist. 10'x10' Conc. Box Culv.
Sta. 4044+50 N.B.

P.O.T. 4049+81.04

Fnd 2" I.P. with Brass Cap U.S.G.L.O. 1928

Exist. Scenic Setback

Exist. R/W

N.B. Constr. ℄

Exist. 10'x10' Conc. Box Culv.
Sta. 4026+90 N.B.
Cattle Pass

Exist. Scenic Setback

Exist. 24" C.M.P.

Exist 4-Wire Fence
(Reconstr.)

N.B. Constr.
Curve Data
Δ = 10° 48'00" Lt.
D = 1° 00'00"
R = 5729.58'
T = 541.60'
L = 1080.00'

P.C. 4030+98.29
N.B. Constr.

P.T. 4041+78.29
N.B. Constr.

T.S. 4054+55.32
N.B. Constr.

Match

EQUATION
P.C. 4026+37.20 N.B. Exist. =
P.O.T. 4026+37.20 N.B. Constr. ℄ ~5' Lt.

Brg. Equa. N19°15'00"E As Built
N19°13'00"E Office

REDUCED SIZE
DO NOT SCALE

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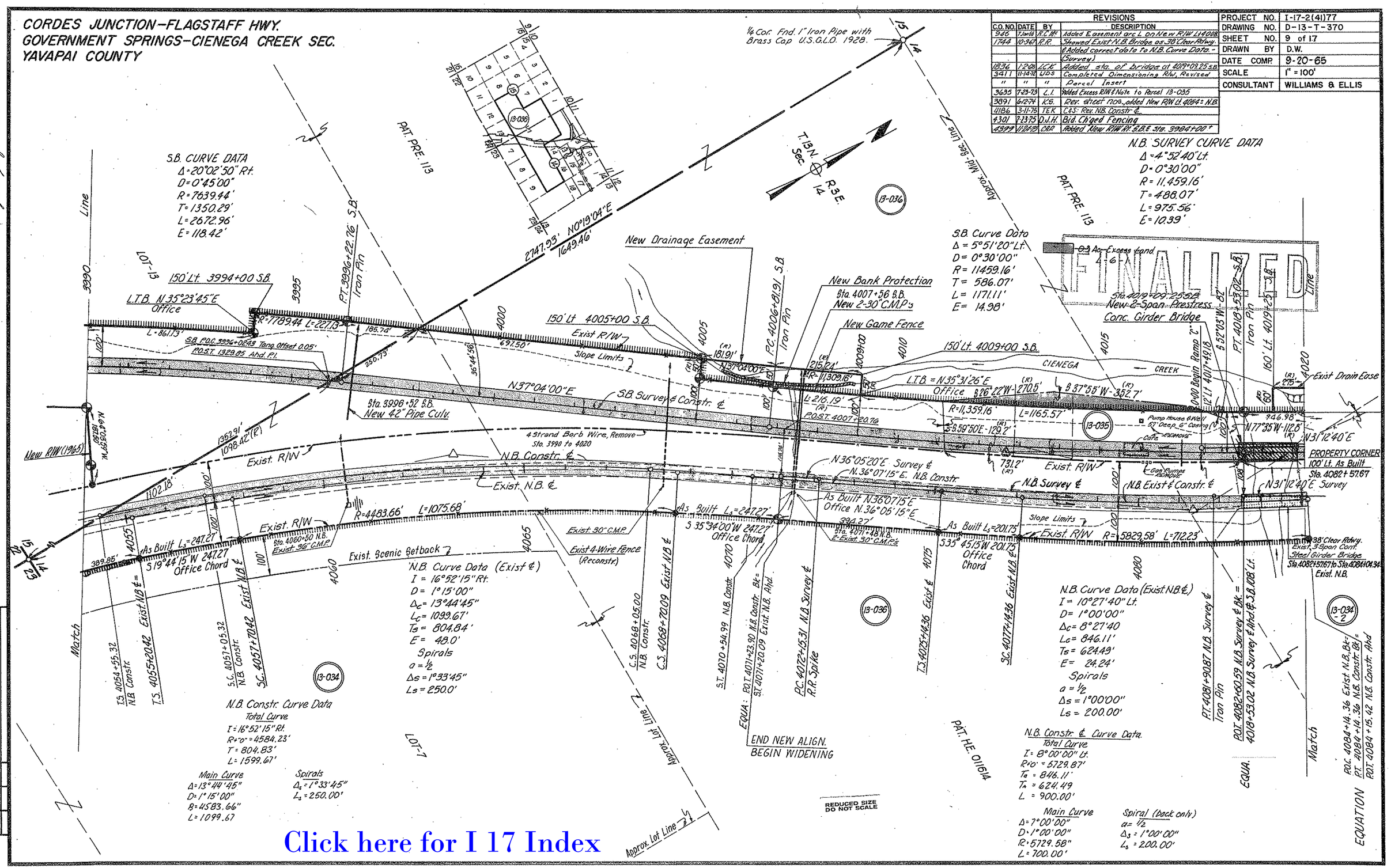
CORDES JUNCTION-FLAGSTAFF HWY.
GOVERNMENT SPRINGS-CIENEGA CREEK SEC.
YAVAPAI COUNTY
REVISIONS
C.O. NO. | DATE | BY | DESCRIPTION
946 | 7 Jan 66 | R.C.M. | Added Easement are L on New R/W Lt 4008
1744 | 10-9-67 | R.R. | Showed Exist N.B. Bridge as 38' Clear Rdwy. & Added correct data to N.B. Curve Data.- (Survey)
1836 | 1-2-68 | LCK | Added sta. of bridge at 4019+09.25 S.B.
3411 | 11-14-72 | WDS | Completed Dimensioning R/W, Revised
" | " | " | Parcel Insert
3635 | 7-23-73 | L.I. | Added Excess R/W & Note to Parcel 13-035
3891 | 6-12-74 | K.S. | Rev. sheet nos., added New R/W Lt. 4054± N.B.
4186 | 3-11-75 | TEK | C&S: Rev. NB. Constr. ℄
4301 | 7-23-75 | D.J.H. | Bid. Ch'ged Fencing
4399 | 11-24-75 | CAR | Added New R/W Rt. S.B.& Sta. 3984+00±
PROJECT NO. I-17-2(41)77
DRAWING NO. D-13-T-370
SHEET NO. 9 of 17
DRAWN BY D.W.
DATE COMP. 9-20-65
SCALE 1" = 100'
CONSULTANT WILLIAMS & ELLIS
1/4 Cor. Fnd. 1" Iron Pipe with Brass Cap U.S.G.L.O. 1928.
S.B. CURVE DATA
Δ=20°02'50" Rt.
D=0°45'00"
R=7639.44'
T=1350.29'
L=2672.96'
E=118.42'
N.B. SURVEY CURVE DATA
Δ=4°52'40" Lt.
D=0°30'00"
R=11,459.16'
T=488.07'
L=975.56'
E=10.39'
S.B. Curve Data
Δ=5°51'20" Lt.
D=0°30'00"
R=11459.16'
T=586.07'
L=1171.11'
E=14.98'
FINALIZED
New Drainage Easement
New Bank Protection
Sta. 4007+56 S.B.
New 2-30" C.M.P.'s
New Game Fence
150' Lt. 3994+00 S.B.
150' Lt. 4005+00 S.B.
150' Lt. 4009+00 S.B.
L.T.B. N35°23'45"E Office
L.T.B. = N35°31'26"E Office
Sta. 4019+09.25 S.B.
New 2-Span Prestress Conc. Girder Bridge
Exist R/W
Slope Limits
N37°04'00"E
S.B. Survey & Constr. ℄
Sta. 3996+52 S.B.
New 42" Pipe Culv.
4 Strand Barb Wire, Remove Sta. 3990 to 4020
N.B. Constr. ℄
Exist. N.B. ℄
N36°05'20"E Survey ℄
N.36°07'15"E. N.B. Constr.
N.B. Survey ℄
N.B. Exist & Constr. ℄
N31°12'40"E Survey
PROPERTY CORNER 100' Lt. As Built Sta. 4082+57.67
Exist. Drain Ease
CIENEGA CREEK
Exist. Scenic Setback
Exist. 30" C.M.P.
Exist 4-Wire Fence (Reconstr.)
As Built Ls=247.27'
S19°44'15"W 247.27' Office Chord
As Built Ls=201.75'
S35°45'15"W 201.75' Office Chord
As Built Ls=247.27'
S35°34'00"W 247.27' Office Chord
As Built N36°07'15"E Office N.36°05'15"E
N.B. Curve Data (Exist ℄)
I=16°52'15" Rt.
D=1°15'00"
Δc=13°44'45"
Lc=1099.67'
Ts=804.84'
E=48.0'
Spirals
a=1/2
Δs=1°33'45"
Ls=250.0'
N.B. Curve Data (Exist N.B. ℄)
I=10°27'40" Lt.
D=1°00'00"
Δc=8°27'40
Lc=846.11'
Ts=624.49'
E=24.24'
Spirals
a=1/2
Δs=1°00'00"
Ls=200.00'
N.B. Constr. Curve Data
Total Curve
I=16°52'15" Rt.
R+0=4584.23'
T=804.83'
L=1599.67'
Main Curve
Δ=13°44'45"
D=1°15'00"
R=4583.66'
L=1099.67
Spirals
Δs=1°33'45"
Ls=250.00'
N.B. Constr. ℄ Curve Data
Total Curve
I=8°00'00" Lt.
R+0=5729.87'
Ts=846.11'
Ts=624.49
L=900.00'
Main Curve
Δ=7°00'00"
D=1°00'00"
R=5729.58'
L=700.00'
Spiral (back only)
a=1/2
Δs=1°00'00"
Ls=200.00'
END NEW ALIGN. BEGIN WIDENING
REDUCED SIZE DO NOT SCALE
PAT. PRE. 113
PAT. HE. 011614
Approx. Mid-Sec. Line
Approx. Lot Line
Match
EQUATION
CHECKED BY
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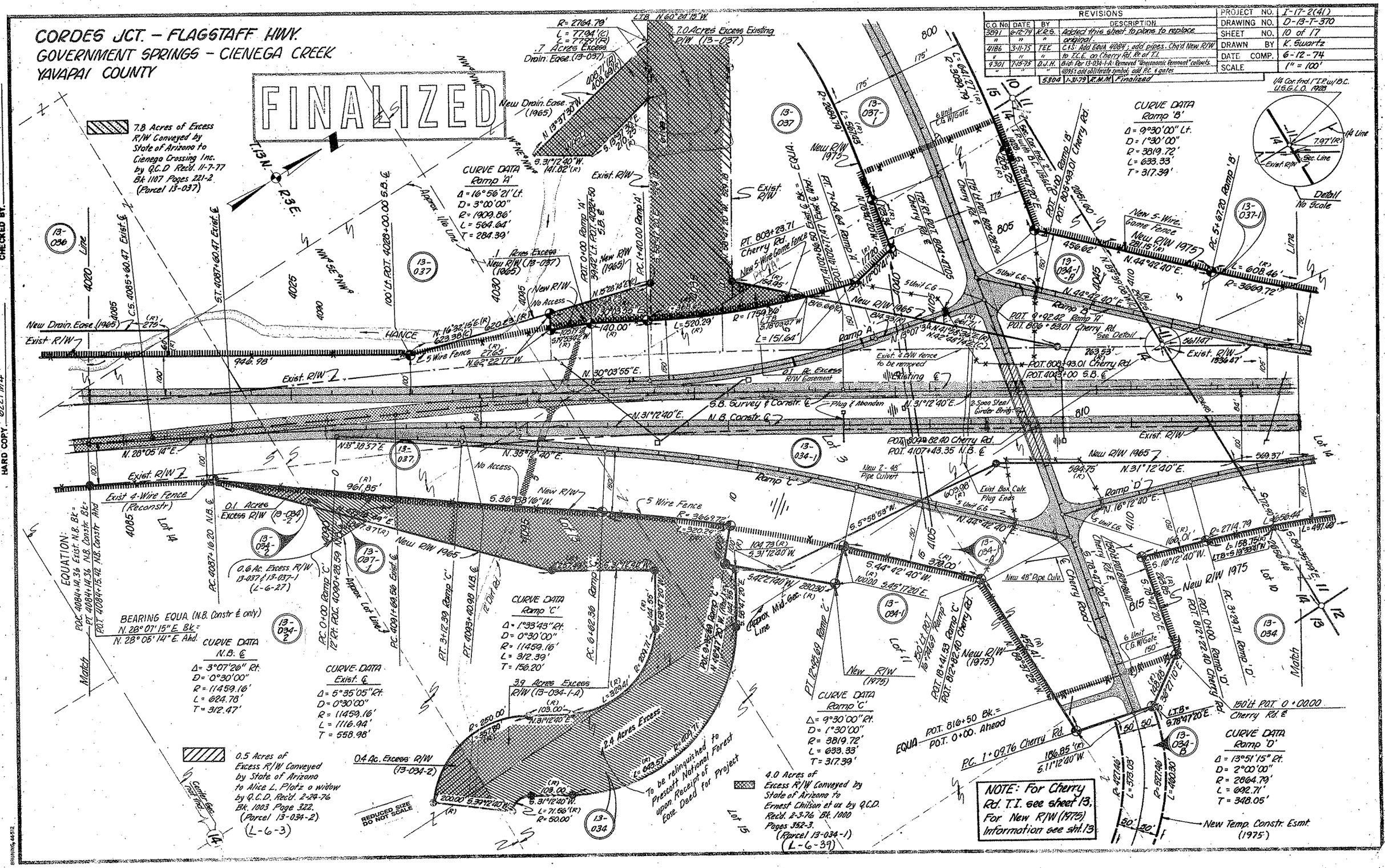
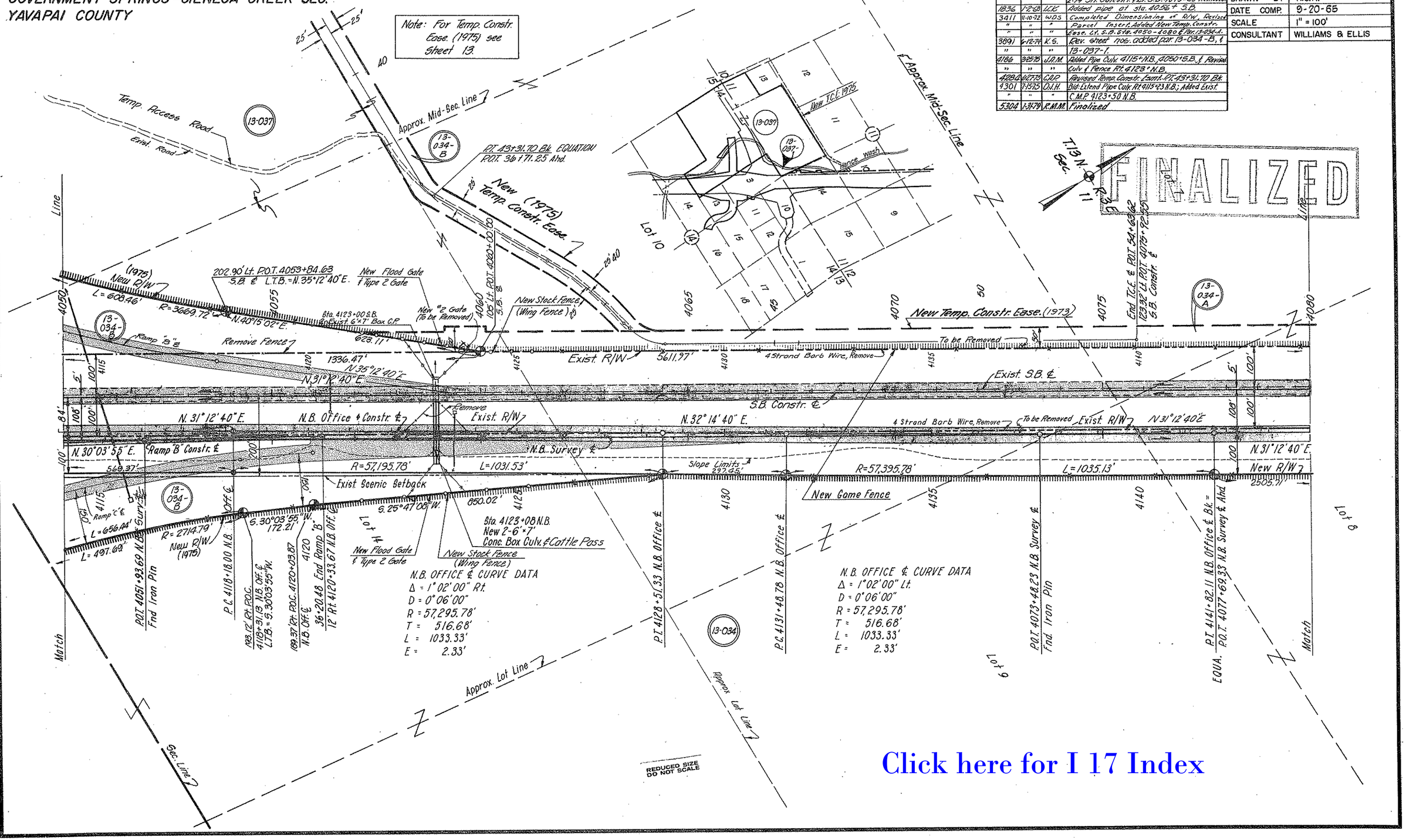


CORDES JUNCTION–FLAGSTAFF HWY.
GOVERNMENT SPRINGS–CIENEGA CREEK SEC.
YAVAPAI COUNTY

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
1744	10-9-67	R.R.	Added 2 new #2 Gates Rt. & Lt. 6x7 C.B.C. & wing Fencing. Showed box as Cattle Pass. Showed 2-14' Stl. Gates Rt. & Lt. S.B. 4073± as "Removed."
1836	1-2-68	L.C.E.	Added pipe at sta. 4056± S.B.
3411	11-10-72	W.D.S.	Completed Dimensioning of R/W, Revised
"	"	"	Parcel Insert. Added New Temp. Constr.
"	"	"	Ease. Lt. S.B. Sta. 4050-4080 & Par. 13-034-A.
3891	6-12-74	K.S.	Rev. Sheet nos. added par. 13-034-B, &
"	"	"	13-037-1.
4186	3-25-75	J.A.M.	Added Pipe Culv. 4115+N.B., 4050+S.B. & Revised
"	"	"	Culv & Fence Rt. 4123+N.B.
4284	6-27-75	C.A.P.	Revised Temp. Constr. Esmt. P.T. 43+31.70 Bk.
4301	7-15-75	O.J.H.	Bid: Extend Pipe Culv. Rt. 4115+23 N.B.; Added Exist.
"	"	"	C.M.P. 4123+50 N.B.
5304	1-31-79	R.M.M.	Finalized

PROJECT NO.	I-17-2(41)77
DRAWING NO.	D-13-T-370
SHEET NO.	11 of 17
DRAWN BY	R.C.R.
DATE COMP.	9-20-65
SCALE	1" = 100'
CONSULTANT	WILLIAMS & ELLIS



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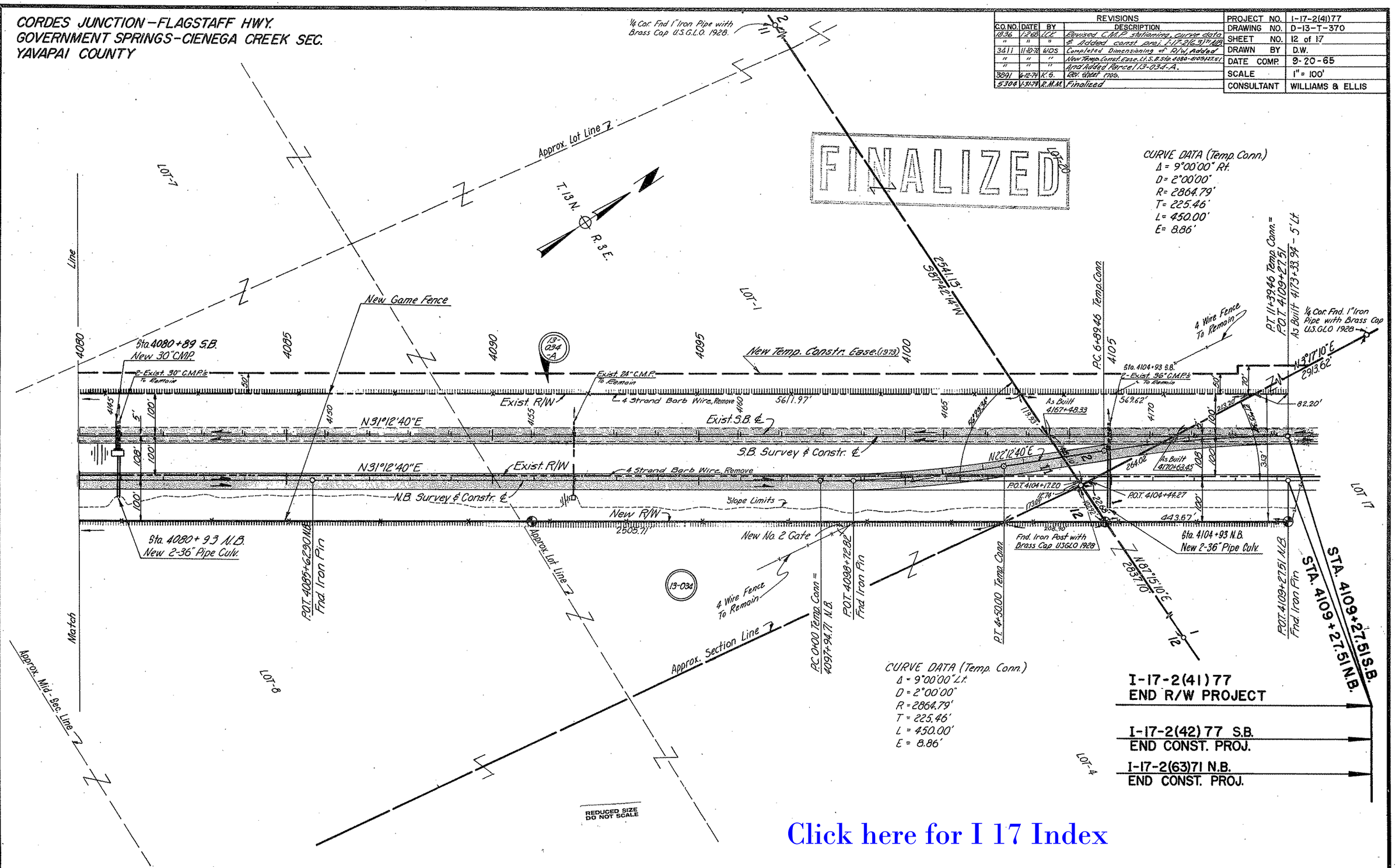
CORDES JUNCTION–FLAGSTAFF HWY.
GOVERNMENT SPRINGS–CIENEGA CREEK SEC.
YAVAPAI COUNTY

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
1836	1-2-68	L.L.E.	Revised C.M.P. stationing, curve data & added const. proj. I-17-2(63)71 N.B.
3411	11-10-72	W.D.S.	Completed Dimensioning of R/W, Added
"	"	"	New Temp. Const. Ease. U.S.B. Sta 4080-4109+27.51
"	"	"	And Added Parcel 13-034-A.
3891	6-12-74	K.G.	Rev. sheet nos.
5304	7-31-79	R.M.M.	Finalized

PROJECT NO.	I-17-2(41)77
DRAWING NO.	D-13-T-370
SHEET NO.	12 of 17
DRAWN BY	D.W.
DATE COMP.	9-20-65
SCALE	1" = 100'
CONSULTANT	WILLIAMS & ELLIS

FINALIZED



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CORDES JUNCTION – FLAGSTAFF HWY.

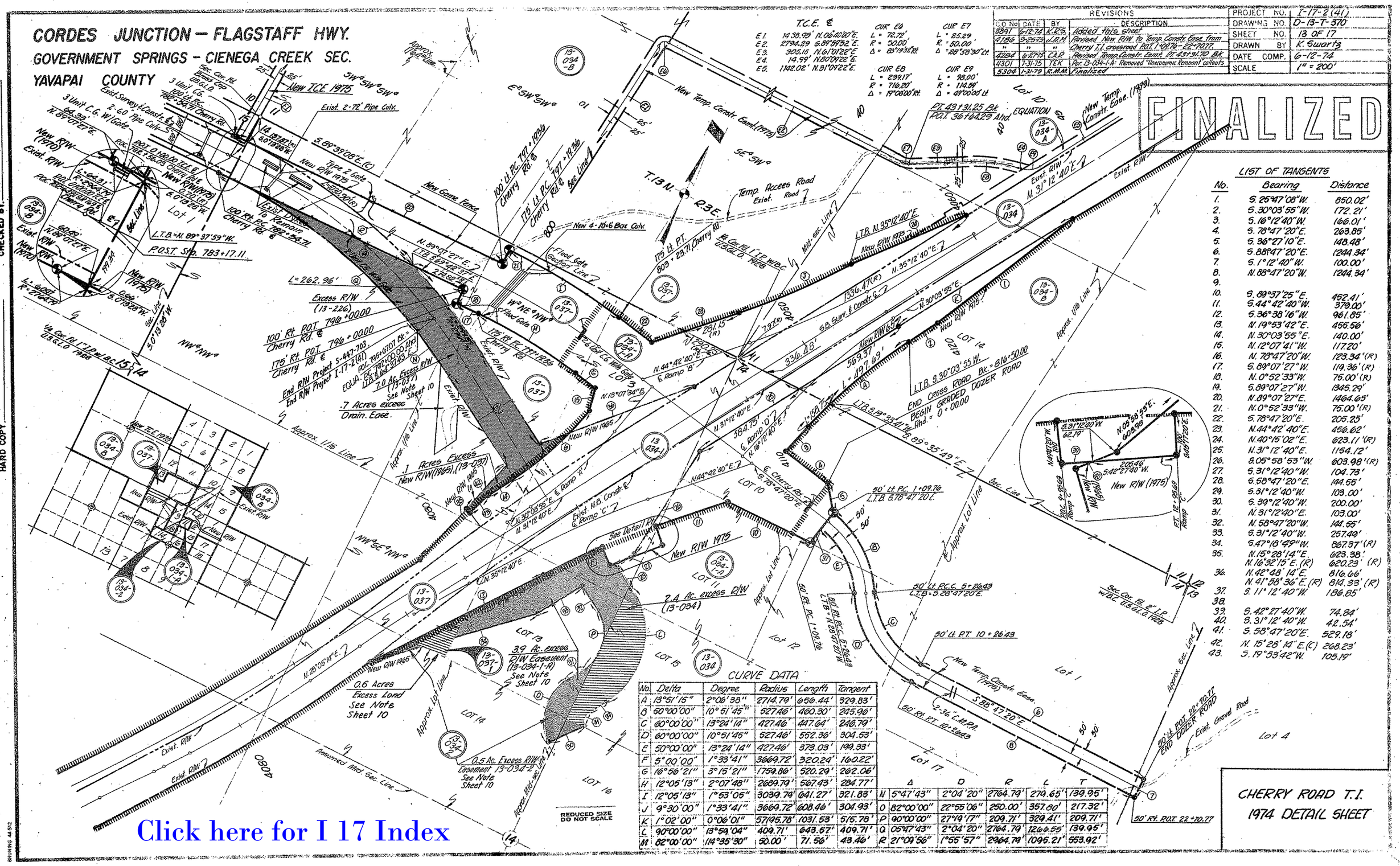
GOVERNMENT SPRINGS – CIENEGA CREEK SEC.

YAVAPAI COUNTY

REVISIONS			
C.O. No	DATE	BY	DESCRIPTION
3897	6-12-74	K.R.G.	Added title sheet.
41616	9-25-75	J.R.M.	Revised New R/W to Temp. Constr. Ease. from Cherry Rd. crossroad P.O.T. 1+00.78 - 22+70.77.
"	"	"	Revised Temp. Constr. Easmt. Pt. 43+91.20 Bk.
42284	6-27-75	C.A.P.	
41301	1-31-75	TEK	Per. 13-034-1-A: Removed "Uneconomic Remnant" callouts
53504	1-31-79	R.M.M.	Finalized

PROJECT NO.	I-17-2(41)
DRAWING NO.	D-13-T-370
SHEET NO.	13 OF 17
DRAWN BY	K. Swartz
DATE COMP.	6-12-74
SCALE	1" = 200'

FINALIZED



LIST OF TANGENTS

No.	Bearing	Distance
1.	S. 25°47'08"W.	850.02'
2.	S. 30°03'55"W.	172.21'
3.	S. 16°12'40"W.	166.01'
4.	S. 78°47'20"E.	263.85'
5.	S. 36°27'10"E.	148.48'
6.	S. 88°47'20"E.	1244.34'
7.	S. 1°12'40"W.	100.00'
8.	N. 88°47'20"W.	1244.34'
9.		
10.	S. 89°37'25"E.	452.41'
11.	S. 44°42'40"W.	379.00'
12.	S. 36°38'16"W.	961.85'
13.	N. 19°53'42"E.	455.56'
14.	N. 30°03'55"E.	140.00'
15.	N. 12°07'41"W.	117.20'
16.	N. 78°47'20"W.	123.34'(R)
17.	S. 89°07'27"W.	119.36'(R)
18.	N. 0°52'33"W.	75.00'(R)
19.	S. 89°07'27"W.	1345.29'
20.	N. 89°07'27"E.	1464.65'
21.	N. 0°52'33"W.	75.00'(R)
22.	S. 78°47'20"E.	205.25'
23.	N. 44°42'40"E.	456.62'
24.	N. 40°15'02"E.	623.11'(R)
25.	N. 31°12'40"E.	1154.12'
26.	S. 05°58'53"W.	603.98'(R)
27.	S. 31°12'40"W.	104.73'
28.	S. 58°47'20"E.	144.55'
29.	S. 31°12'40"W.	103.00'
30.	S. 39°12'40"W.	200.00'
31.	N. 31°12'40"E.	103.00'
32.	N. 58°47'20"W.	144.55'
33.	S. 31°12'40"W.	257.40'
34.	S. 47°13'49"W.	867.37'(R)
35.	N. 15°28'14"E.	623.38'
	N. 16°92'15"E.(R)	620.23' (R)
36.	N. 42°48'14"E.	816.66'
	N. 41°58'36"E.(R)	814.33' (R)
37.	S. 11°12'40"W.	186.85'
38.		
39.	S. 42°27'40"W.	74.84'
40.	S. 31°12'40"W.	42.54'
41.	S. 58°47'20"E.	529.18'
42.	N. 15°28'14"E.(C)	268.23'
43.	S. 19°53'42"W.	105.19'

CURVE DATA

No.	Delta	Degree	Radius	Length	Tangent
A	13°51'15"	2°06'38"	2714.79'	656.44'	329.83'
B	50°00'00"	10°51'45"	527.46'	460.30'	245.96'
C	60°00'00"	13°24'14"	427.46'	447.64'	246.79'
D	60°00'00"	10°51'45"	527.46'	552.36'	304.53'
E	50°00'00"	13°24'14"	427.46'	373.03'	199.33'
F	5°00'00"	1°33'41"	3669.72'	320.24'	160.22'
G	16°56'21"	3°15'21"	1759.86'	520.29'	262.06'
H	12°05'13"	2°07'48"	2689.79'	567.43'	284.77'
I	12°05'13"	1°53'05"	3039.79'	641.27'	321.83'
J	9°30'00"	1°33'41"	3669.72'	608.46'	304.93'
K	1°02'00"	0°06'01"	57195.78'	1031.53'	515.78'
L	90°00'00"	13°59'04"	409.71'	643.57'	409.71'
M	82°00'00"	114°35'30"	50.00'	71.56'	43.46'

	Δ	D	R	L	T
N	5°47'43"	2°04'20"	2764.79'	279.65'	139.95'
O	82°00'00"	22°55'06"	250.00'	357.60'	217.32'
P	90°00'00"	27°19'17"	209.71'	329.41'	209.71'
Q	05°47'43"	2°04'20"	2764.79	1266.55'	139.95'
R	21°09'56"	1°55'57"	2964.79'	1095.21'	553.92'

CHERRY ROAD T.I.
1974 DETAIL SHEET

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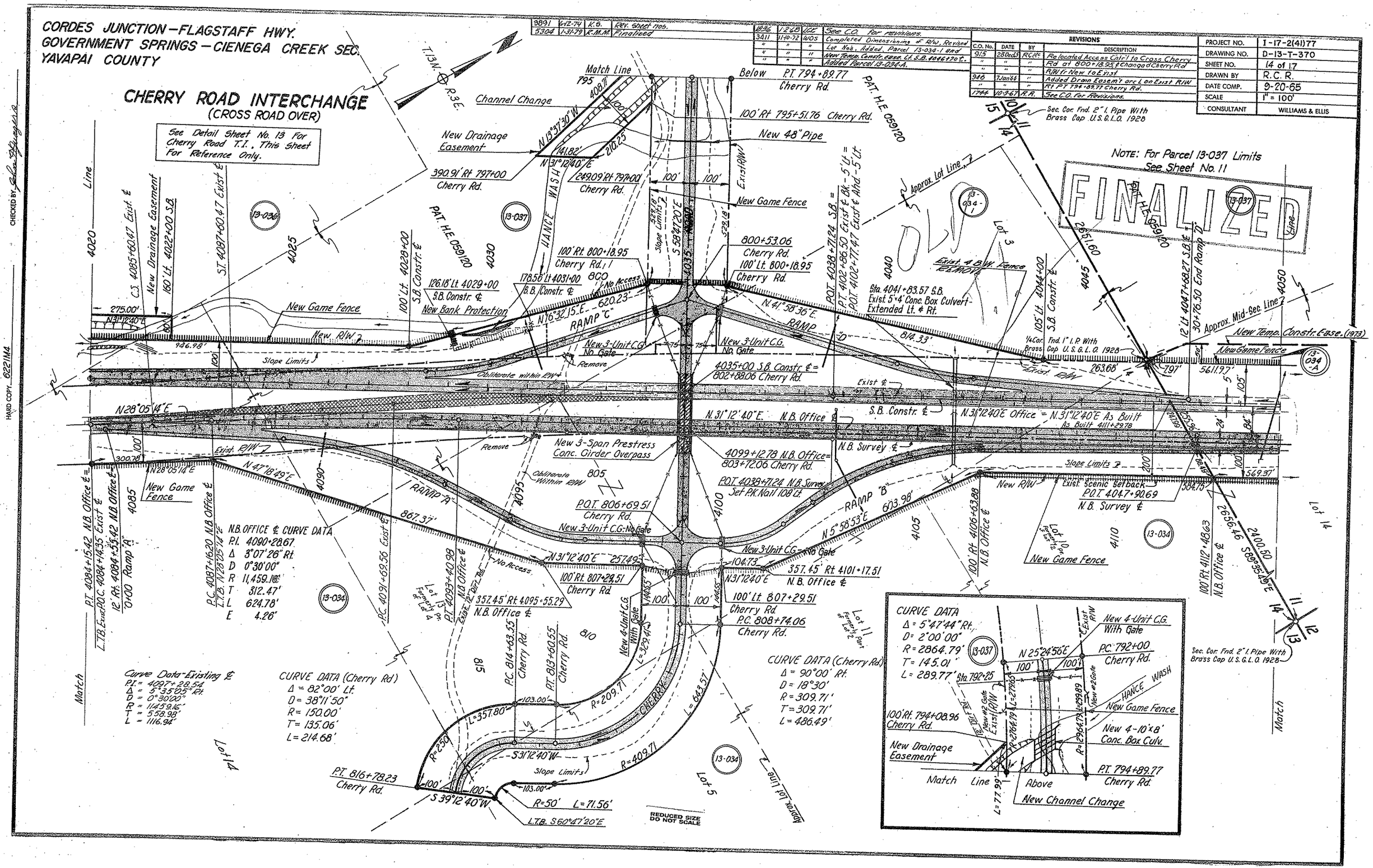
BRUNING 44.512

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