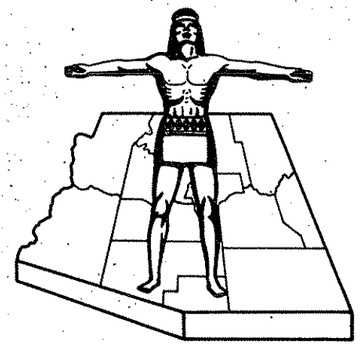


STATE OF ARIZONA
STATE HIGHWAY DEPARTMENT

RIGHT OF WAY PLAN OF THE

SPRINGERVILLE-ALPINE-STATE LINE

STATE HIGHWAY

PROJECT NO. S-269-701

APACHE

COUNTY

FED. ROAD DIV. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
7	ARIZ.	S-269-701	1	16

RIGHT OF WAY MAP NO. D-1-T-234

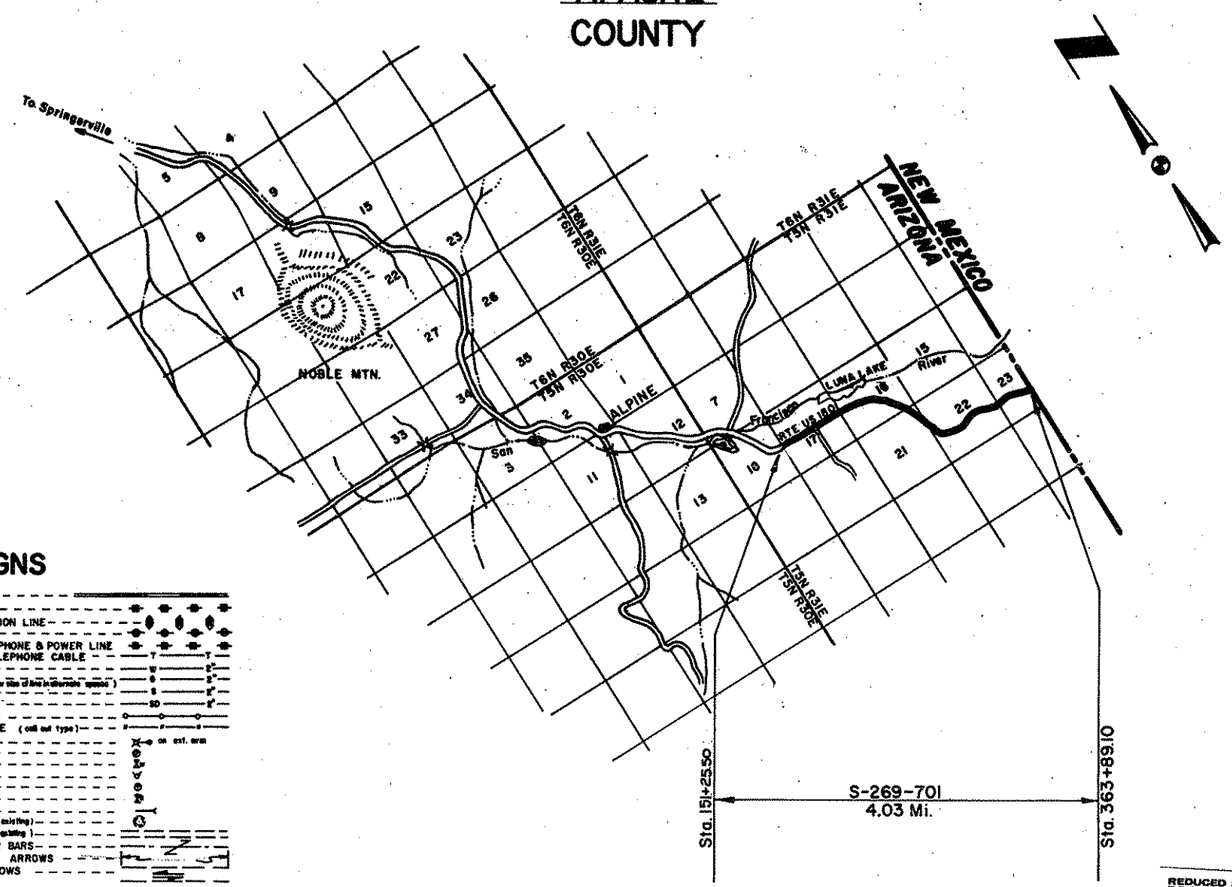
ALIGNMENT, RIGHT OF WAY
APPROVED IN ACCORDANCE WITH HIGHWAY PLANS.
SHEET 1 THRU 12
DATE June 2, 1967 [signature]
ASSISTANT STATE ENGINEER

APPROVED IN ACCORDANCE WITH RESOLUTION DATED: 2-21-1968, MINUTES OF THE ARIZONA HIGHWAY COMMISSION RES. NO.: 68-10

A.F.E. NO. 18026

5241	10-27-78	R.M.M.	Finalized

FINALIZED



REDUCED SIZE
DO NOT SCALE

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 alternate spaces)
SEWER LINE
STORM DRAIN
CHAIN LINK FENCE
BARBED WIRE FENCE (call 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
[signature] 6-2-67
DEPUTY STATE ENGINEER DATE

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

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SPRINGERVILLE-ALPINE-STATE LINE HWY.
LUNA LAKE-NEW MEXICO STATE LINE SECTION
APACHE COUNTY

FINALIZED

REVISIONS					
C.O. No.	DATE	BY	DESCRIPTION	PROJECT NO.	S-269-701
1621	6-26-67	M.Ross	Revised Areas of Parcels 1-096 & 1-098.	DRAWING NO.	D-1-T-234
1844	1-8-68	K.F.W.	Revised Areas in Parcel 1-098	SHEET NO.	2 of 16
1974	5-20-68	R.W.B.	Revised Area (Not) for Parcel 1-096.	DRAWN BY	J.T.
5241	11-21-78	R.M.M.	Finalized	DATE COMP.	5-23-67
				SCALE	

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
1-004	Arthur O. Newhard, as s/s	H.E.S. 500 Tract "B" Sec. 17, T5N R31E	80.1Ac.	5.6 Ac.	4.2 Ac.		74.5Ac.		4,5 & 6	6-30-67	WD 6-12-67	7-31-67	93	506-507
1-005	C.H. McJunkin et ux	H.E.S. 500 Tract "A" Sec. 17, T5N R31E	69.8Ac.	7.2 Ac.	3.8 Ac.		0.1 Ac.	62.5 Ac.	5 & 6	7-25-67	WD 7-7-67	9-5-67	95	86-87
1-006	Noble Enterprises, Inc.	N½ SW¼ Sec. 16, T5N R31E	~~6.3 Ac.~~	12.7 Ac.	~~7.5 Ac.~~ 10.8 Ac.		10.2 Ac.	~~2.1 Ac.~~	6 & 7	7-2-68	WD 7-25-68	10-24-68	110	556-557
		SE¼ Sec. 16, T5N R31E	~~1.3 Ac.~~	~~1.0 Ac.~~	~~0.4 Ac.~~		~~0~~	~~0.3 Ac.~~ ①	7					
1-007	Verda Welch, a widow	S½ NW¼ SE¼ Sec. 16, T5N R31E	3.0Ac.	0.6 Ac.	0.3 Ac.		2.4 Ac.		7	6-30-67	WD 6-16-67	7-28-67	93	496-497
1-008	U.S. Forest Service	Part of S½ NW¼, Tract "C" & Lots 4, 6 & 7 Sec. 17 T5N R31E		~~9.1 Ac.~~ 10.7 Ac.	~~4.6 Ac.~~ 4.4 Ac.				5 & 6	4-5-68	Amended S.U.P. 3-1-68 12-6-68	Not Recorded		
		Sec. 16, T5N R31E		~~9.1 Ac.~~	~~4.9 Ac.~~				7 & 8					
		Sec. 21, T5N R31E		8.8 Ac.	3.0 Ac.				8 & 9					
		Sec. 22, T5N R31E		26.9 Ac.	13.1 Ac.				9, 10 & 11					
		Sec. 23, T5N R31E		13.3 Ac.	7.6 Ac.				11 & 12					
② Forest Exchange Parcel														
1-210	② Mary E. Coldwell, a widow	Lots 1, 2 & 5 Sec. 17, T5N R31E	8.23	5.4					4 & 5	1-31-69	Esmt 1-10-69	2-11-69	114	63-64

Easement Deed Pending

NOTE: Exist. R/W through Forest Service Land is 66' each side of Exist. ℄. See Special Use Permit. (File Code No. 2730 "US 180".)

① See sheet 7 for separate Area on Right.

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SPRINGERVILLE-ALPINE-STATE LINE HWY.
LUNA LAKE-NEW MEXICO STATE LINE SECTION
APACHE COUNTY

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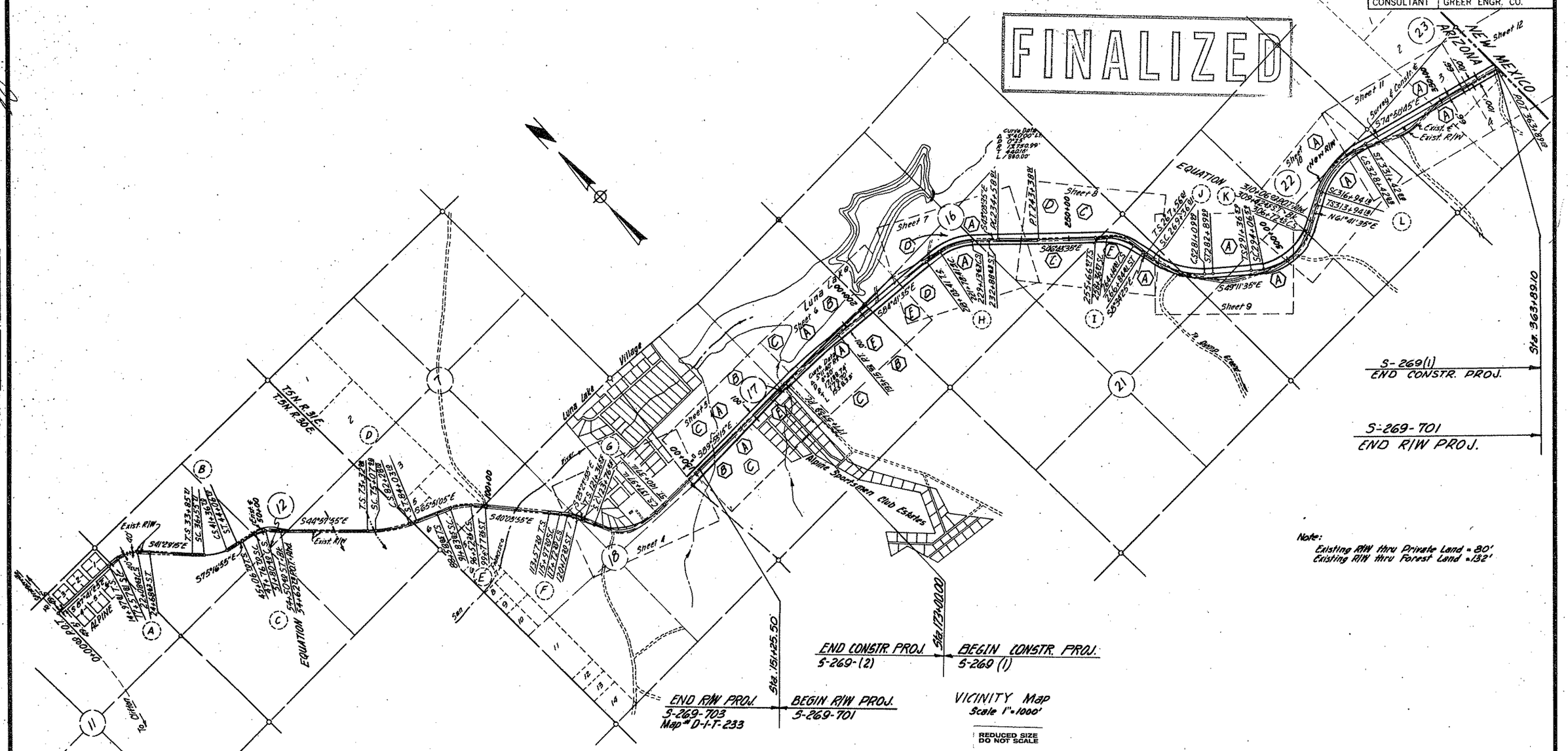
Registered Professional Engineer (Civil) CERTIFICATE NO. 6543 LACY CAMP GREER Date Signed 5-23-67 ARIZONA, U.S.A.

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
1888	12-28-66	L.T.J.	Replaced Alum R/W Sep. 17
1919	3-15-68	C.L.E.	Chgd. Constr. No. From S-269-501
1974	5-20-68	R.W.B.	Removed Exist R/W From 201+70+ to 222+
5241	10-27-78	R.M.M.	Finalized

PROJECT NO.	S-269-701
DRAWING NO.	D-1-T-234
SHEET NO.	3 of 16
DRAWN BY	H.H. J.L.T
DATE COMP.	5-23-67
SCALE	1" = 1000'
CONSULTANT	GREER ENGR. CO.

FINALIZED



Note:
Existing R/W thru Private Land = 80'
Existing R/W thru Forest Land = 132'

CURVE DATA

		A	B	C	D	E	F	G	H	I	J	K	L
Total	Δ	46°12'10"Rt	33°47'40"Lt	30°19'00"Rt	20°53'10"Lt	25°47'10"Rt	16°36'00"Rt	66°25'20"Lt	41°38'00"Rt	38°09'10"Rt	40°37'10"Lt	69°06'50"Lt	43°27'40"Rt
	T	507.27'	522.45'	480.53'	540.18'	566.57'	329.18'	1058.80'	769.77'	576.08'	797.11'	1013.53'	911.96'
	L	970.81'	1,020.99'	943.70'	1,070.12'	1,118.47'	655.05'	1,900.56'	1,485.22'	1,117.84'	1,535.98'	1,805.86'	1,748.70'
Main	Δ	29°18'10"	21°38'40"	18°10'00"	16°48'10"	15°18'24"	7°00'00"	56°49'20"	27°36'14"	26°00'10"	35°18'10"	56°57'50"	38°27'40"
	D	6°30'	4°30'	4°30'	2°20'	3°15'	4°00'	4°00'	3°45'	4°30'	3°00'	4°30'	3°00'
	R	881.47'	1,273.24'	1,273.24'	2,455.55'	1,762.95'	1,432.40'	1,432.40'	1,527.89'	1,273.24'	1,909.86'	1,273.24'	1,909.86'
	L	450.81'	480.99'	403.70'	720.12'	468.41'	175.00'	1,420.56'	735.22'	577.84'	1,173.98'	1,265.86'	1,148.70'
Spiral	a	2 1/2	1 2/3	1 2/3	1 1/3	1	1 2/3	1 2/3	1	1 2/3	1 2/3	1 2/3	1
	Δ	8°27'	6°04'30"	6°04'30"	2°02'30"	5°16'53"	4°48'00"	4°48'00"	7°01'53"	6°04'30"	2°48'00"	6°04'30"	4°30'00"
	L	260.00'	270.00'	270.00'	175.00'	325.00'	240.00'	240.00'	375.00'	270.00'	180.00'	270.00'	300.00'

INDEX TO EXISTING R/W

Index	Subdivision	Sec.	Twp.	R.	Acq. From	Type	Book	Page	Width	Year	Parcel No.
(A)	Sec. 16, 17, 21, 22, 23		5N	31E	Apache National Forest	File Code-2730 (U.S. 180)				1966	FH 20 K
(B)	Sec.	17	5N	31E	Mrs. Helen Mathes	Ease	22	434	80	1933	"
(C)	S.E. 1/4 Sec. 16 & 17		5N	31E	John Jepson ET UX.	Ease	22	361	80	1932	"
(D)	Sec.	16	5N	31E	Noble Enterprises, Inc.	No Record					"
(E)	Sec. 16, 17, 20, 21		5N	31E	C.H. McJunkin et ux	No Record					FH 20 K

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SPRINGERVILLE - ALPINE - STATE LINE HWY.
LUNA LAKE - NEW MEXICO STATE LINE SECTION
APACHE COUNTY

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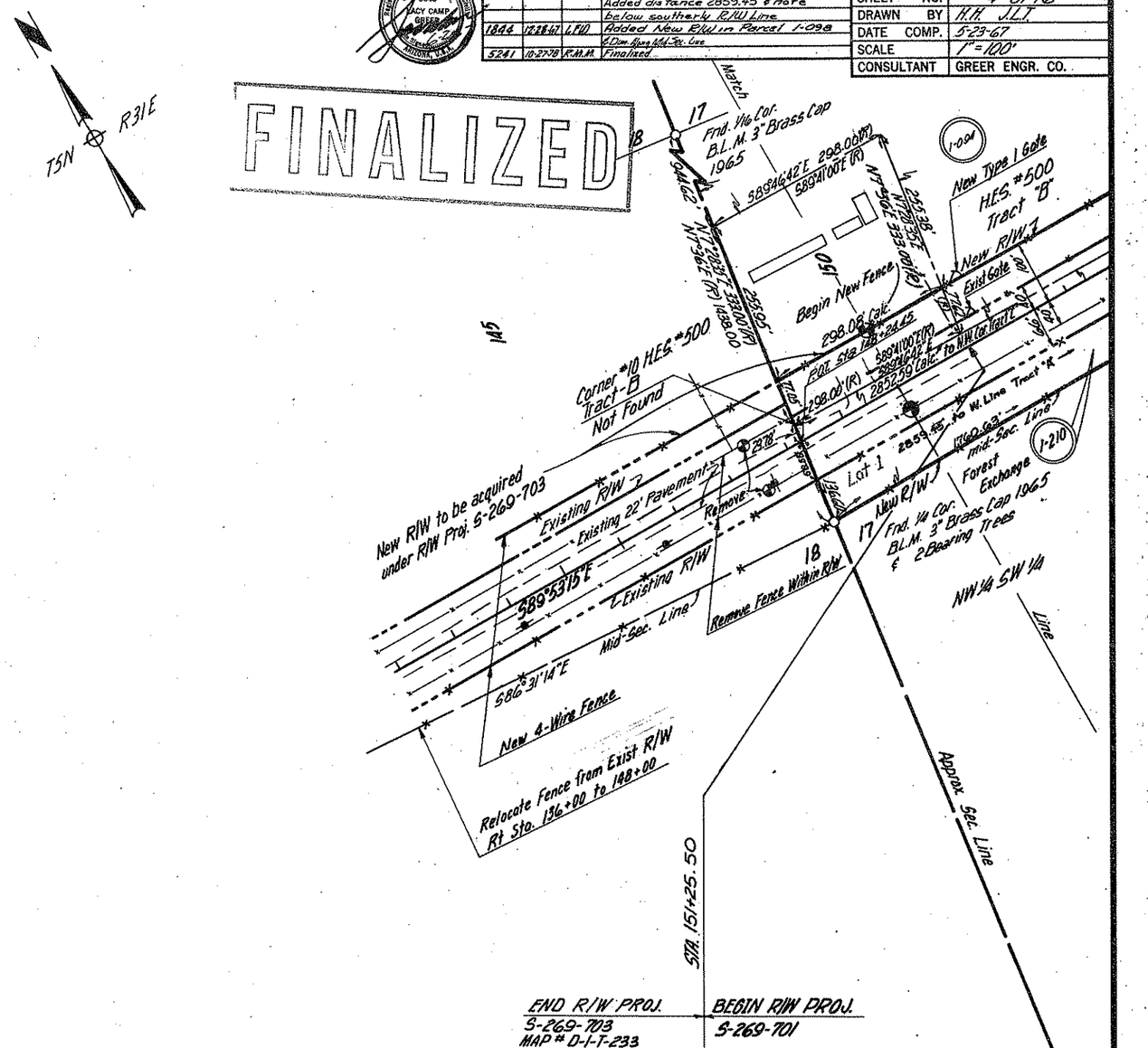
REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
1737	10-5-67	K.P.W.	Added distance 66.65' on Sec. Line.
"			Added distance 2859.45' & note below southerly R/W Line
1844	12-28-67	L.P.O.	Added New R/W in Parcel 1-098 & Dim along Mid-Sec. Line
5241	10-27-78	R.H.H.	Finalized

PROJECT NO.	S-269-701
DRAWING NO.	D-1-T-234
SHEET NO.	4 of 16
DRAWN BY	H.H. J.L.T.
DATE COMP.	5-23-67
SCALE	1" = 100'
CONSULTANT	GREER ENGR. CO.

Registered Professional Engineer (Civil) 5643 LACY CAMP GREER ARIZONA U.S.A.

FINALIZED



REDUCED SIZE DO NOT SCALE

NOTE: Exist R/W passing through Forest Service Land is 66' each side Exist ℄.

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SPRINGERVILLE - ALPINE - STATE LINE HWY.
LUNA LAKE - NEW MEXICO STATE LINE SECTION
APACHE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
1598	6-13-67	J.H.J.	Added limits of Constr. Proj. Sta 173+00
1737	10-5-67	K.P.W.	Changed distance at Sta. 158± to 2859.45
			Added distance to Sec. Line at Sta. 173+
1844	12-20-67	L.F.W.	Added New R/W Par. 1-098 & Dists.
1919	3-15-68	C.C.K.	Chgd. operat'r no. from S-269-501
5281	10-27-78	R.M.M.	Finalized

PROJECT NO.	S-269-701
DRAWING NO.	D-1-T-234
SHEET NO.	5 of 16
DRAWN BY	H.H. J.L.T.
DATE COMP.	5-23-67
SCALE	1" = 100'
CONSULTANT	GREER ENGR. CO.

Registered Professional Engineer (Civil) CERTIFICATE NO. 5643 LACY CAMP GREER ARIZONA, U.S.A.

FINALIZED

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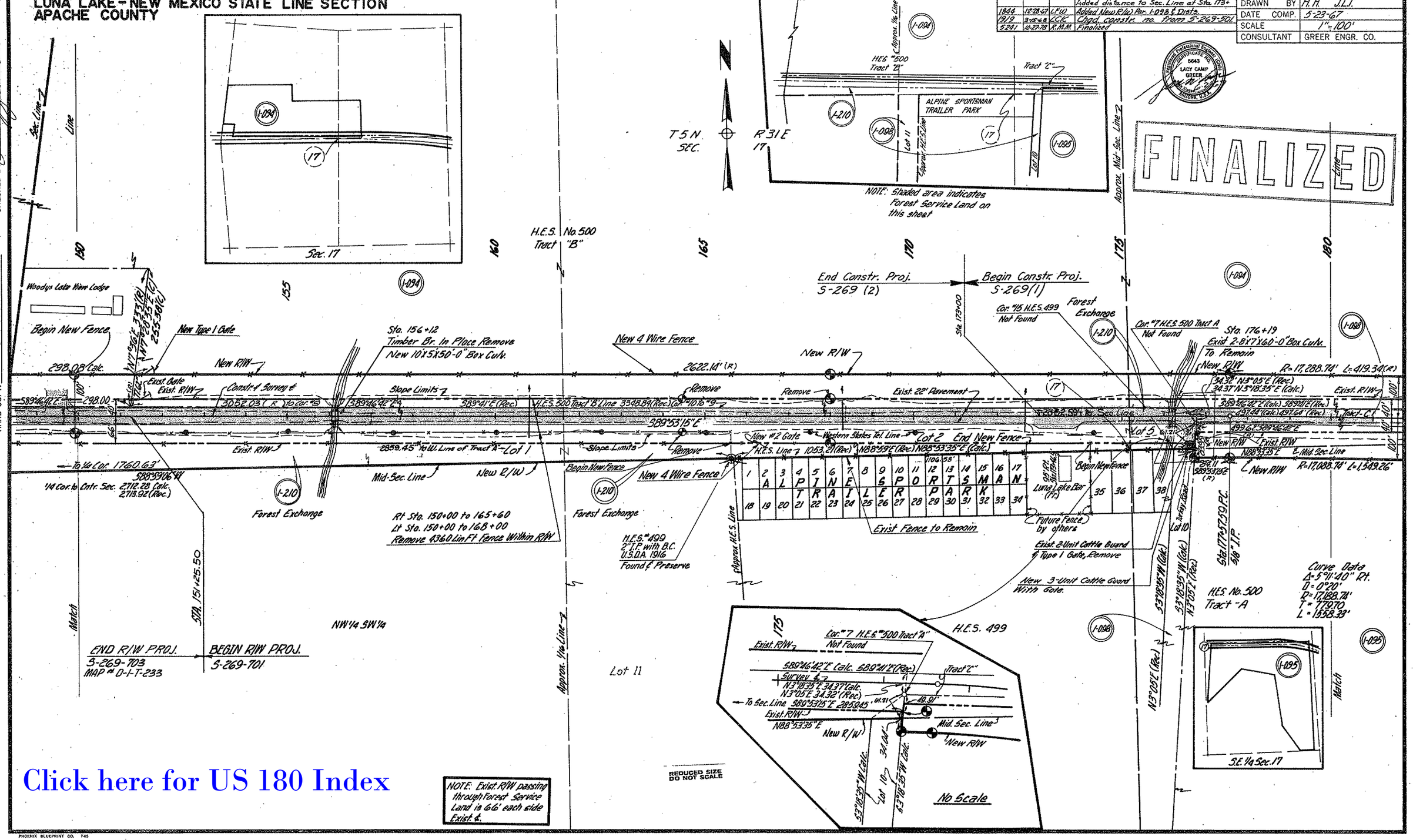

NOTE: Exist. R/W passing through Forest Service Land is 66' each side Exist. ℄.

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SPRINGERVILLE-ALPINE-STATE LINE HWY.
LUNA LAKE-NEW MEXICO STATE LINE SECTION
APACHE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
1610	6-7-68	M.E.D.S.	Revised Per tenant to show
"	"	"	Land Exchange from Parcel 26
"	"	"	to Parcel 1-094.
1919	3-15-68	C.C.K.	Chgd. dist. (sec. ln.) 891.14' to 796.55'
1978	5-20-68	A.W.B.	Removed Exist. R/W from Sec. Line on East.
5281	10-27-78	R.M.M.	Finalized

PROJECT NO.	S-269-701
DRAWING NO.	D-1-T-231
SHEET NO.	6 of 16
DRAWN BY	H.H. J.L.T. D.C.
DATE COMP.	5-23-67
SCALE	1"=100'
CONSULTANT	GREER ENGR. CO.

Registered Professional Engineer (Civil) CERTIFICATE NO. 5649 LACY CAMP GREER ARIZONA, U.S.A.

FINALIZED

LUNA LAKE

Approximate High Water

T5N Sec. 17 R31E

SW 1/4 NW 1/4

H.E.S. No. 500 TRACT-B

LOT 4

LOT 6

LOT 9

LOT 8

Approx. Lot Line

Approx. Sec. Line

Approx. H.E.S. Line

N75°07'W

762.96'(Rec.)

H.E.S. No. 500 TRACT-A

Lt & Rt Sta. 180+00 to Sta. 210+00
Remove 3900 Lin. Ft Fence Within R/W

New 4 Wire Fence

Find New Fence

See Detail Below

L.T.B. S88°29'52"E

Exist. Type 2 Gate

New R/W

R=17,288.74' L=1,119.34'(R)

R=17,288.74' L=1,148.06'

597.30'

Exist. R/W

Remove

Cor. 9 H.E.S. 500 Tract "B" Find B.C. (B.L.M. 1965)

TRACT "C"

Cor. Not Fnd.

Mid-Sec. Line

H.E.S. Line

S80°41'E 1012.68'(Rec.)

S89°37'31"E 1016.33' Calc. to Cor. #B

1739.94'(R)

Sta. 200+99.56

New 2-48" C.M.P.

Exist. Dirt Road

Fnd. Cor. #B H.E.S. No. 500 Tract "A" B.L.M. Brass Cap (1965)

Fnd. 1/4 Cor. B.L.M. 3" Brass Cap (1965)

to Luna Lake

1643.86'(R) New R/W

Mid-Sec. Line

Slope Limit

S84°21'35"E

Sta. 201+70.45

Slope Limit

Exist. R/W Fence

Exist. 22' Pavement

New R/W

Exist. 2-36" C.M.P. Extend 1.1' Rt.

1622.06' (R)

R=17,088.74' L=1,549.26'(R)

New R/W

Exist. Type 1 Gate Remove

Survey & Const. ℄

New Type 1 Gate

792.86'(R)

Exist. C.M.P. Remove

New 42" C.M.P.

Newd Wire Fence

Curve Data
Δ=5°11'40" Rt.
D=0°20'
R=17,188.74'
T=779.70
L=1,558.33'

Match

New R/W

L.T.B. S88°29'52"E

Exist. R/W

Remove

Cor. #5

Cor. 9 H.E.S. 500 TRACT "B" Fnd. B.C. (B.L.M. 1965)

P.O.C. 181+77.68'

L.T.B. S88°29'14"E

New ℄

TRACT "C"

22.36'

11.96'

Cor. Not Fnd.

No Scale

Sta. 180+77.59 P.C.

98' T.P.

Sta. 189+15.92 P.T.

98' T.P.

Cor. #4

Approx. Lot Line

REDUCED SIZE DO NOT SCALE

Cor. #B H.E.S. 500 Tract "A" Fnd. B.C.

1/4 Cor. Find B.L.M. 3" B.C.

R/W 597.30'

176.39'

H.E.S. Line 1739.94'

Mid-Sec. Line

177.13' (R)

69.20'

23.00'

100.42'

100.59'

Sta. 200+99.56

Sta. 201+70.45

No Scale

Sec. Line

NOTE: Exist. R/W passing through Forest Service Land is 66' each side Exist. ℄.

Fnd. Lot Cor. (Lots 7 & 16) B.L.M. Tag & T-Bar (1965)

Fnd. 1/256 Cor. B.L.M. Tag & T-Bar (1965)

Lot 7

Lot 16

NW 1/4 SW 1/4

Match

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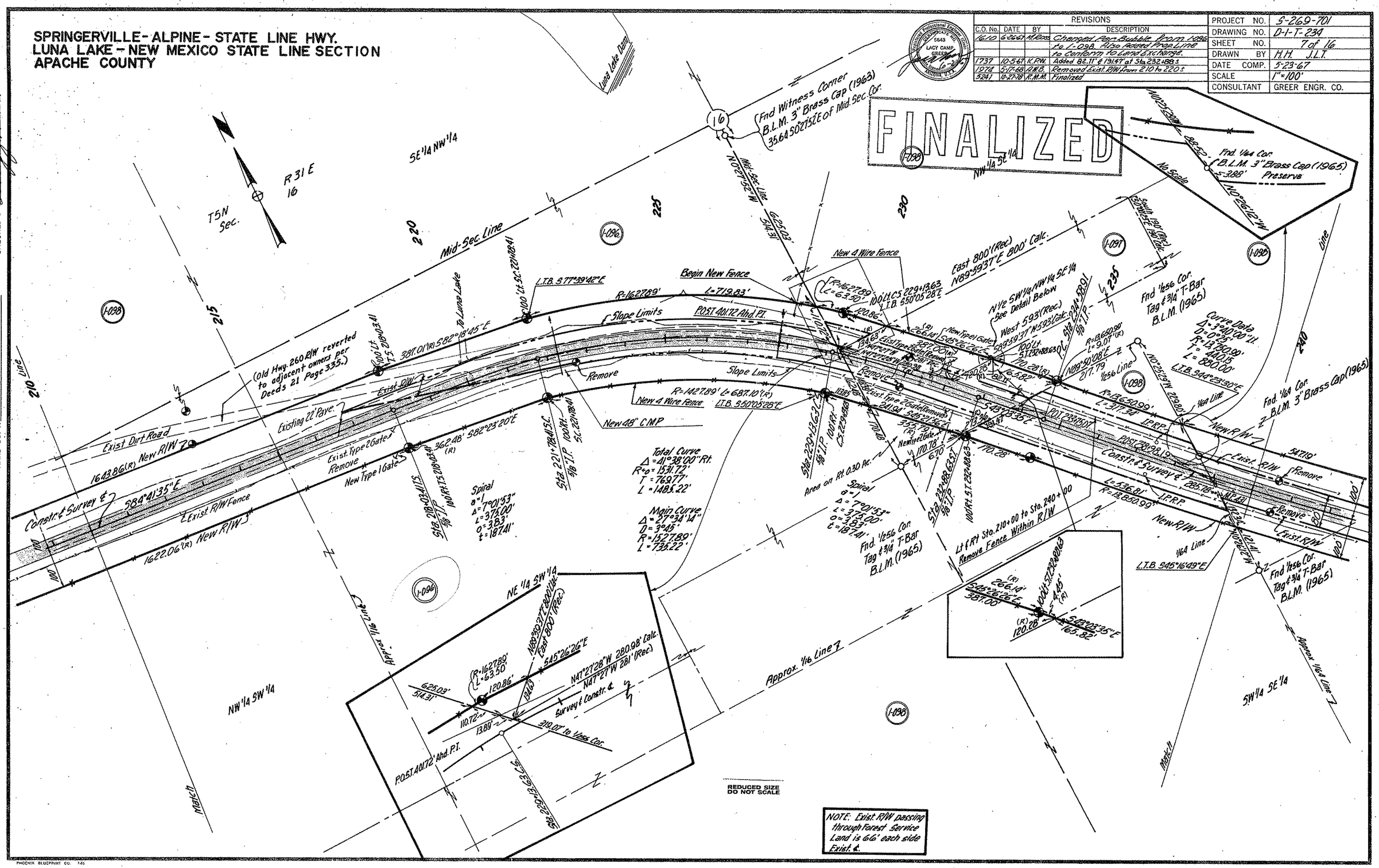
SPRINGERVILLE-ALPINE-STATE LINE HWY.
LUNA LAKE-NEW MEXICO STATE LINE SECTION
APACHE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
1610	6-26-67	M.Ross	Changed Pear Bubble From 1-096 to 1-098. Also Moved Prop. Line to Conform to Land Exchange.
1737	10-5-67	K.P.W.	Added 82.11' ℄ 191+47 at Sta. 232+88.63
1974	5-17-68	D.W.B.	Removed Exist. R/W From 210 to 220 ±
5241	10-27-78	R.M.M.	Finalized

PROJECT NO.	S-269-701
DRAWING NO.	D-1-T-234
SHEET NO.	7 of 16
DRAWN BY	H.H. J.L.T.
DATE COMP.	5-23-67
SCALE	1"=100'
CONSULTANT	GREER ENGR. CO.

FINALIZED



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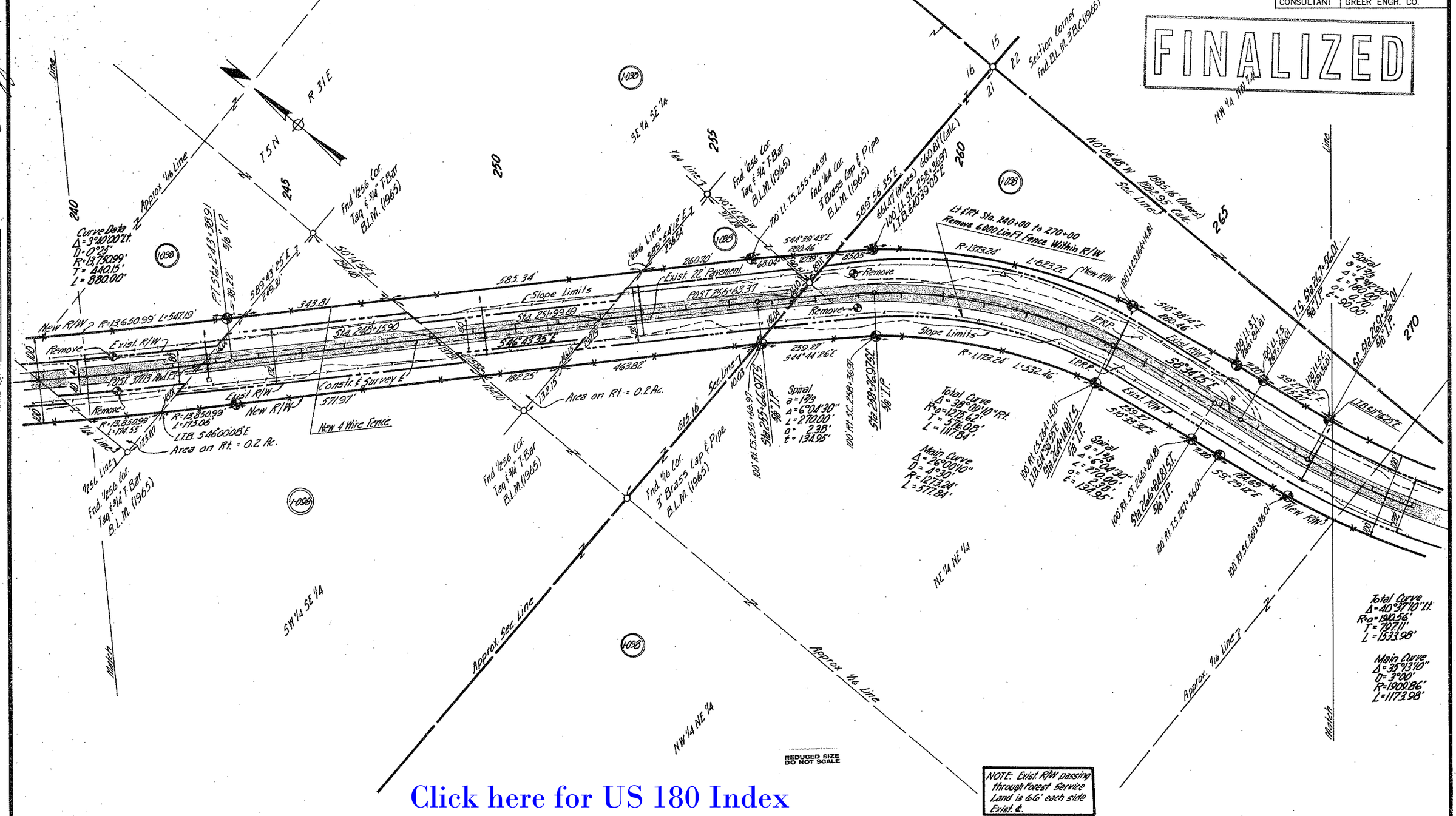
SPRINGERVILLE-ALPINE-STATE LINE HWY.
LUNA LAKE-NEW MEXICO STATE LINE SECTION
APACHE COUNTY

REVISIONS				
C.O. No.	DATE	BY	DESCRIPTION	
1610	6-26-67	MEBoss	Changed Pay Bubble from I-096 to I-098 to reflect Land Exc. hours & Removed Prop. Arrows & added Anchor Bars.	PROJECT NO. 5-269-701
				DRAWING NO. D-1-F-234
				SHEET NO. 8 of 16
				DRAWN BY H.H. J.L.T.
5241	10-27-78	R.W.M.	Finalized	DATE COMP. 5-23-67
				SCALE 1" = 100'
				CONSULTANT GREER ENGR. CO.

Registered Professional Engineer (Civil) CERTIFICATE NO. 5643 LACY CAMP GREER STATE OF ARIZONA U.S.A.

FINALIZED



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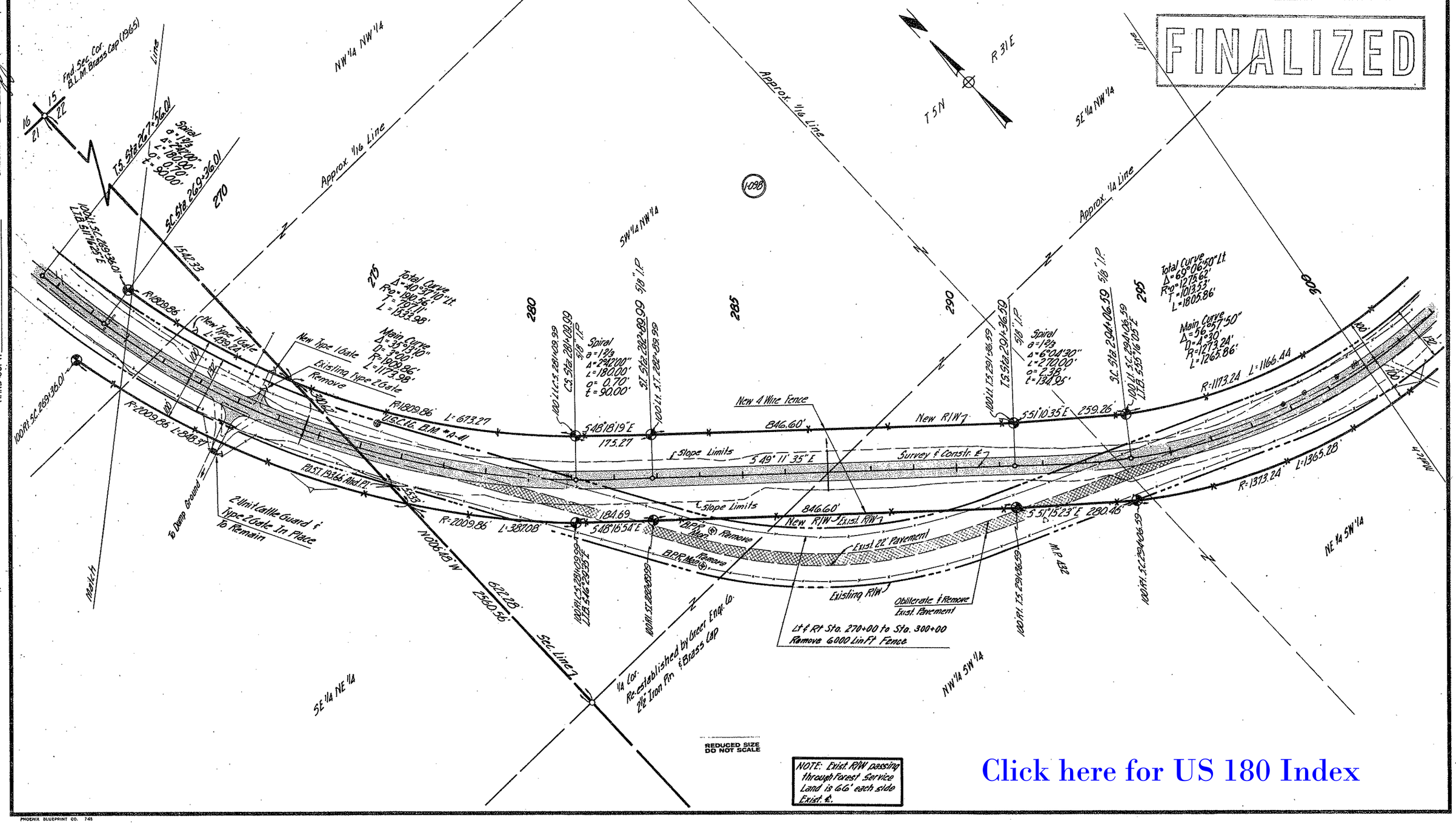
SPRINGERVILLE - ALPINE - STATE LINE HWY.
LUNA LAKE - NEW MEXICO STATE LINE SECTION
APACHE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
1712	9-7-67	Nee	Added new 24"x46' pipe culvert on turnout
"	"	"	Rt. Sta. 273+00.
5241	10-27-78	R.H.M.	Finalized

PROJECT NO.	S-269-701
DRAWING NO.	D-1-T-234
SHEET NO.	9 of 16
DRAWN BY	H.H. J.L.T.
DATE COMP.	5-23-67
SCALE	1"=100'
CONSULTANT	GREER ENGR. CO.

FINALIZED



NOTE: Exist. R/W passing through Forest Service Land is 66' each side Exist. ℄.

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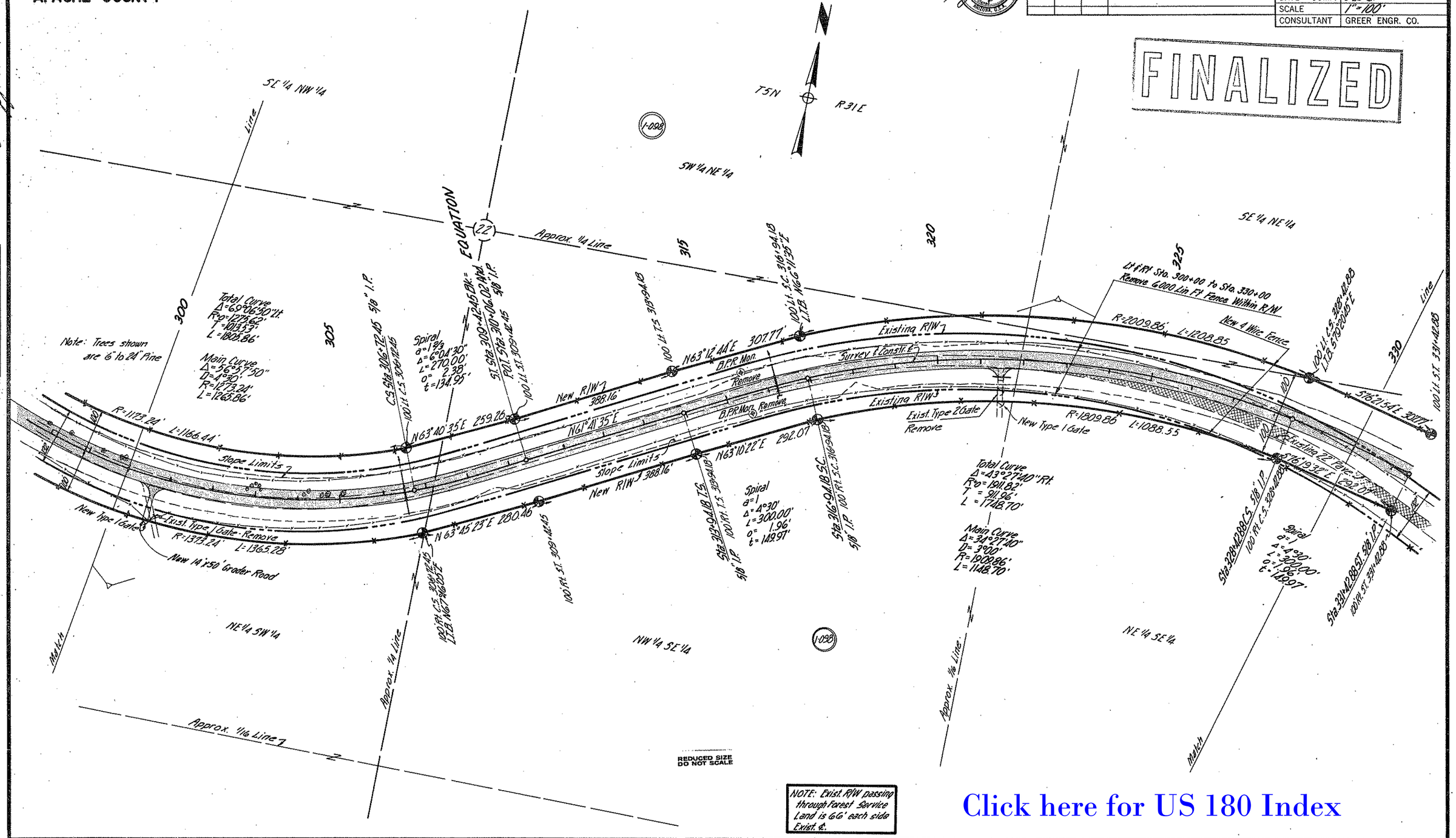
SPRINGERVILLE - ALPINE - STATE LINE HWY.
LUNA LAKE - NEW MEXICO STATE LINE SECTION
APACHE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
1623	6-29-67	J.B.	Changed Proj. No. in block from S-260 to S-269
5241	10-27-78	R.M.M.	Finalized

PROJECT NO.	S-269-701
DRAWING NO.	D-1-T-234
SHEET NO.	10 of 16
DRAWN BY	H.H. J.L.T.
DATE COMP.	5-23-67
SCALE	1"=100'
CONSULTANT	GREER ENGR. CO.

FINALIZED



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PHOENIX BLUEPRINT CO. 7-65

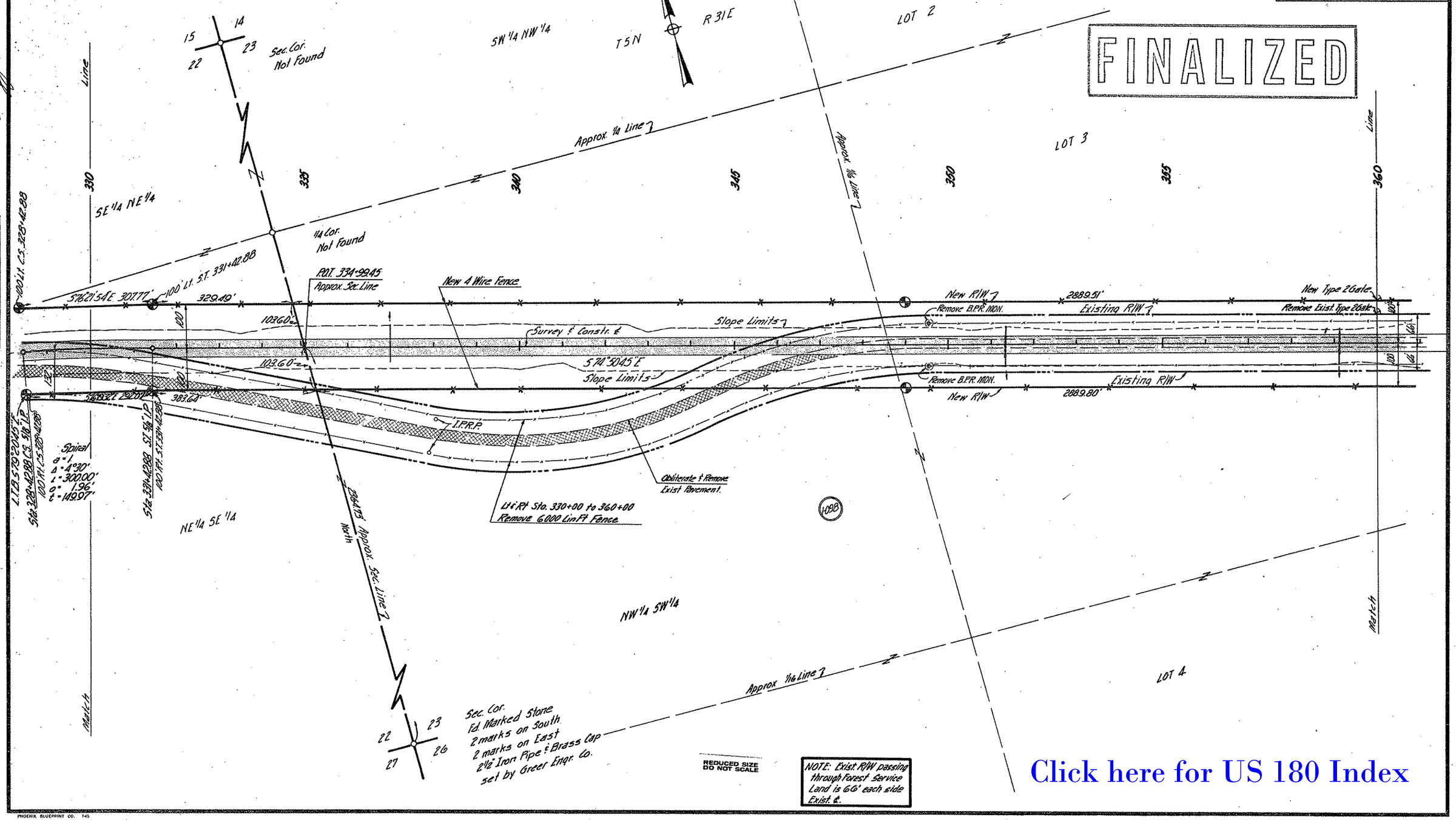
SPRINGERVILLE-ALPINE-STATE LINE HWY.
LUNA LAKE-NEW MEXICO STATE LINE SECTION
APACHE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
5241	10-27-78	R.M.M.	Finalized

PROJECT NO.	S-269-701
DRAWING NO.	D-1-T-234
SHEET NO.	11 of 16
DRAWN BY	H.H. J.L.T.
DATE COMP.	5-23-67
SCALE	1"=100'
CONSULTANT	GREER ENGR. CO.

Registered Professional Engineer (Civil) CERTIFICATE NO. 5643 LACY CAMP GREER STATE OF ARIZONA U.S.A.

FINALIZED



REDUCED SIZE DO NOT SCALE

NOTE: Exist. R/W passing through Forest Service Land is 66' each side Exist. ℄.

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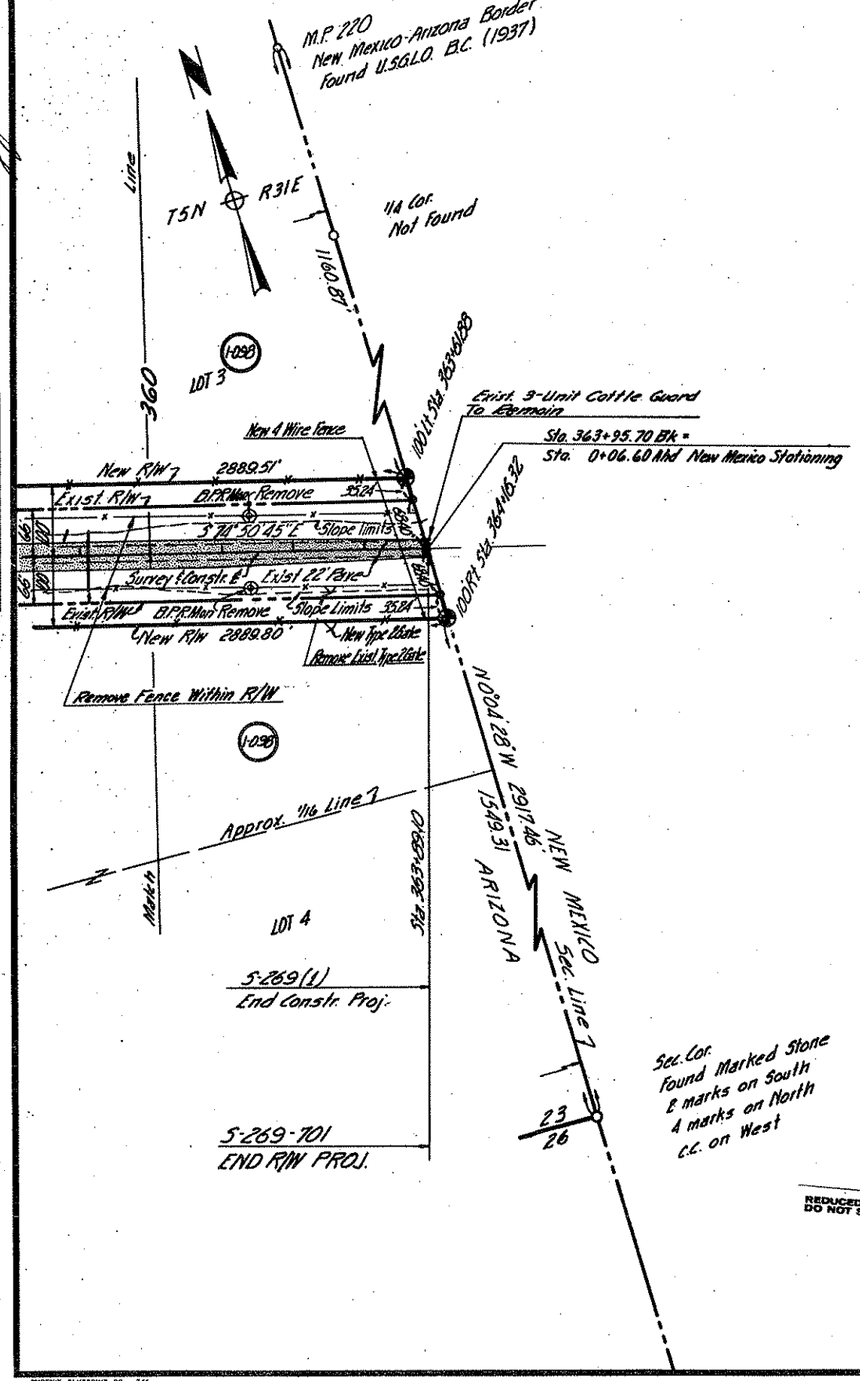
PHOENIX BLUEPRINT CO. 7-65

SPRINGERVILLE - ALPINE - STATE LINE HWY.
LUNA LAKE - NEW MEXICO STATE LINE SECTION
APACHE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
1919	3-15-68	CCK	Chgd. constr. no. from S-269-501.
5241	10-27-78	R.M.M.	Finalized

PROJECT NO.	S-269-701
DRAWING NO.	D-1-T-231
SHEET NO.	12 of 16
DRAWN BY	H.H. J.L.T.
DATE COMP.	5-23-67
SCALE	1"=100'
CONSULTANT	GREER ENGR. CO.

FINALIZED



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PHOENIX BLUEPRINT CO. 745

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