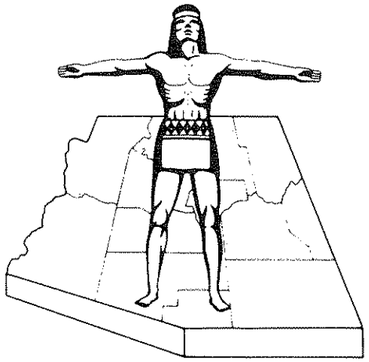
FED ROAD DIVISION	STATE	PROJECT NUMBER	SHEET NUMBER	TOTAL SHEETS	FINALIZED PLANS
7	ARIZ	F-051-2-809	1	27	

DRAWING NUMBER	D-1-T-237

FORMERLY S-269-704

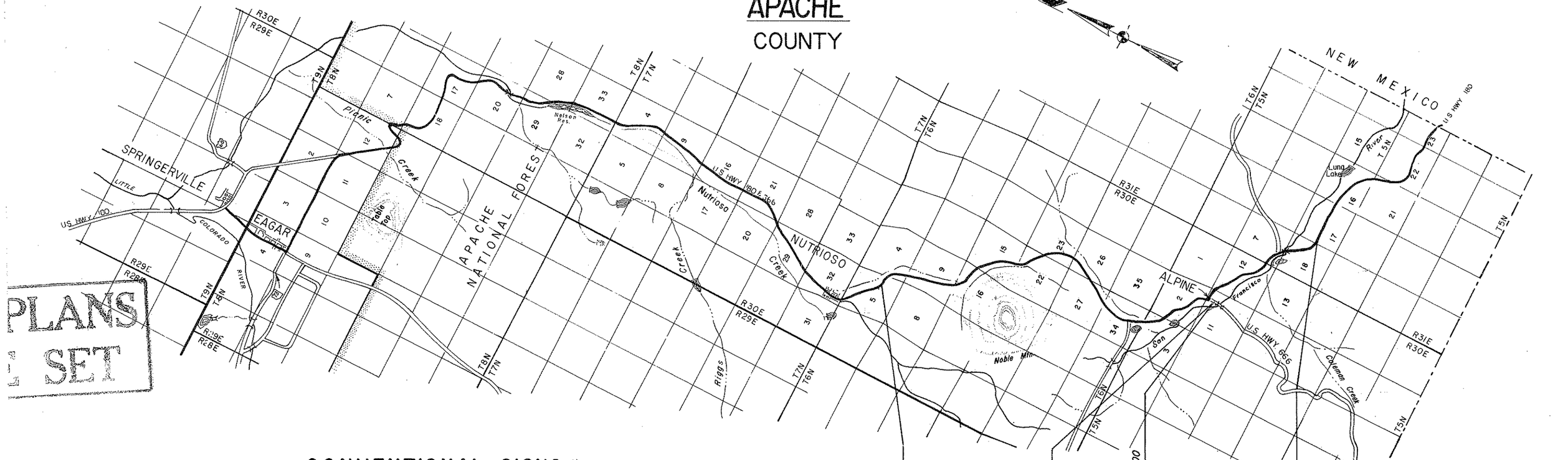


STATE OF ARIZONA
STATE HIGHWAY DEPARTMENT

RW/PLANS FILE SET

RW/PLANS FILE SET

RIGHT OF WAY PLAN OF THE
SAFFORD-SPRINGERVILLE
STATE HIGHWAY
PROJECT NO. F-051-2-809
APACHE
COUNTY

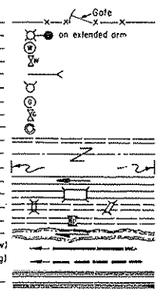


CONVENTIONAL SIGNS

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-SECTION 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 MARKER
PARCEL NUMBER (7-001)
RAILROAD TRACK
POWER LINE
POWER TRANSMISSION LINE
TELEPHONE LINE
COMBINATION TELEPHONE AND POWER LINE
UNDERGROUND TELEPHONE CABLE
WATER LINE (W 2")
GAS LINE (G 2")
SEWER LINE (S 2") (Show size of line in alternate spaces)
STORM DRAIN (SD 2")
CHAIN LINK FENCE

BARBED WIRE FENCE (call out type)
STREET LIGHT
WATER METER
WATER VALVE
DOWN GUY
FIRE HYDRANT
GAS METER
GAS VALVE
MANHOLE (existing)
ROAD (existing)
PROPERTY ANCHOR BARS
PROPERTY LIMITS ARROWS
CANAL, CHANNEL OR DITCH
BRIDGE
BOX CULVERTS
CATTLE GUARD
RIVER
PIPE CULVERTS (New) (Existing)
DYKE



Approved in accordance with Roadway Plans

J. B. Mert 4-23-71
DEPUTY STATE ENGINEER DATE

ARIZONA STATE HIGHWAY COMMISSION
Approved for Right of Way Acquisition in accordance with Resolution Number 69-105 dated 11 4-69

Wilson N. Price
State Highway Engineer

CHIEF DEPUTY STATE ENGINEER 4-28-71 DATE

U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

Approved:

DIVISION ENGINEER DATE

Click here for US 180 Index

SAFFORD – SPRINGERVILLE HIGHWAY
NUTRIOSO-ALPINE SECTION
APACHE COUNTY

Click here for US 180 Index

REVISIONS			
C.O.No.	DATE	BY	DESCRIPTION
3574	5-8-73	D.G.M.	Deleted Par. 1-121-A. Changed Ownership of Par. 1-123 & 1-124. Revised Ease. Area Par. 1-121, Sec. 9. Added * Note.
3617	7-11-73	D.G.M.	Deleted SW¼ SW¼ Sec. 4 From Par. 1-121. Added Par. 1-172-1.
"	"	"	
3703	9-13-73	D.G.M.	Revised Areas Par. 1-172-1.
4907	7-19-77	WDS	Added 1-121-1 & Revised 1-121 Sec. 15
	11-17-15	TSS	Updated Parcel 1-121 AQC. Info. PM-15-081

Arizona Professional Engineering Council — Certificate No. 5643 — Lacy Camp Greer — Registered Land Surveyor — Arizona, U.S.A.

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
2987	7-7-71	TEK	Chg'd Areas Parcels 1-121 (Sec 23), 1-146, 1-149; Chg'd Acres to Sq. Ft. Parcel 1-139; Chg'd Owner of 1-129
"	"	"	
3036	8-13-71	TEK	Revised "Total" & "Remainder Lt" Par 1-135; Added 1-135-1
3053	8-26-71	D.G.M.	Chng'd Owner Par. 1-143 from Vera Parrot, a widow To Ed P. Shivel, et ux.
"	"	"	
3195	2-10-72	L.I.	Added Parcel 1-134-A & 1-136-A.
3343	8-28-72	W.D.S.	Added Parcel 1-121-A

PROJECT NO.	F-051-2-809
DRAWING NO.	D-1-T-237
SHEET NO.	2 of 27
DRAWN BY	H.H.
DATE COMP.	2-18-71
SCALE	
CONSULTANT	GREER ENGR. CO.

CHECKED BY Lacy Kitchens 4-71

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	BOARD APPROVAL	TYPE & DATE OF INSTRUMENT	RECORDED DATE	RECORDED BOOK	RECORDED PAGE
1-113	W.W. Hitt, et ux	Part of NE¼ SE¼ Sec. 5, T6N R30E	12.5 Ac.	1.0 Ac.	0.5 Ac.			11.5 Ac.	5					
1-114	Vollie Gardner, a widow	Part of NE¼ SE¼ Sec. 5, T6N R30E	6.8 Ac.	0.3 Ac.	0.1 Ac.			6.5 Ac.	5					
1-115	Jean Pugh, et ux	Part of NE¼ SE¼ Sec. 5, T6N R30E	2.4 Ac.	0.4 Ac.	0.2 Ac.			2.0 Ac.	5					
1-116	Ruth H. Kendall Brubaker, et al	Part of NE¼ SE¼ Sec. 5, T6N R30E	1.0 Ac.		0.3 Ac.			0.7 Ac.	5					
1-117	Leonard N. Rogers, et ux	Part of NE¼ SE¼ Sec. 5, T6N R30E	500 Ac.	2.2 Ac.	2.1 Ac.	0.4 Ac.	47.4 Ac.		5					
1-118	Elsbet S. Francy, et al	Part of SW¼ Sec. 4, T6N R30E	146.3 Ac.	2.9 Ac.	2.1 Ac.	0.7 Ac.	142.7 Ac.		5,6					
1-119	John C. Cooper, Sr., et ux	Part of NW¼ SW¼ Sec. 4, T6N R30E	5.1 Ac.	1.4 Ac.	0.6 Ac.			3.7 Ac.	5					
1-120	Robert B. Whelan, et ux	Part of NW¼ SW¼ Sec. 4, T6N R30E	0.9 Ac.	0.5 Ac.	0.2 Ac.		0.4 Ac.		5					
		~~SW¼ SW¼ Sec. 4, T6N R30E~~	~~Unknown~~	~~6.7 Ac.~~	~~2.3 Ac.~~	Deleted 7-11-73			~~5,6~~					
		Part of W½ & SW¼ SW¼ SE¼ Sec. 9, T6N R30E	Unknown	25.1 Ac.	11.0 Ac.	~~D.G.Ac.~~ 11 Ac.			6,7,8					
		N½ Sec. 16, T6N R30E	Unknown	14.3 Ac.	4.9 Ac.				8,9					
		Part of Sec. 15, T6N R30E	Unknown	~~15.7~~ 12.8 Ac.	~~8.6~~ 6.6 Ac.	Temporary Only			9,10					
* 1-121	U.S.A. (Apache National Forest)	Part of NE¼ Sec. 22, T6N R30E	Unknown	8.9 Ac.	3.3 Ac.				10,11					
		W½ Sec. 23, T6N R30E	Unknown	~~12.3 Ac.~~ 18.3 Ac.	~~7.3 Ac.~~ 8.3 Ac.				11,12					
		NW¼ Sec. 26, T6N R30E	Unknown	13.3 Ac.	4.6 Ac.				12,13		HED 4-17-92	7-6-92	92	3798
		SE¼ Sec. 27, T6N R30E	Unknown	12.6 Ac.	4.7 Ac.				14					
		E½ Sec. 34, T6N R30E	Unknown	24.4 Ac.	8.4 Ac.	0.5 Ac.			14,15,16					
		S½ NW¼ Sec. 2, T5N R30E	Unknown	4.5 Ac.	1.6 Ac.	Temporary Only			17					
		NW¼ SE¼ Sec. 2, T5N R30E	Unknown	2.8 Ac.	1.0 Ac.				18					
1-122	John E. Foster, et ux	Part of NE¼ NW¼ Sec. 9, T6N R30E	78,113 sq. ft.	4,544 sq. Ft.	4,169 sq. Ft.		73,569 sq. Ft.		6	6-28-74	FOC 7-29-74	8-7-74	195	44-47
1-123	Dovie L. Miller, a widow, and the	Part of Tract "A" H.E.S. #239, Sec. 15, T6N R30E	7,600 sq. ft.		7,600 sq. Ft.				9	10-28-76	FOC 1-7-77	1-31-77	253	307-9
1-124	Estate of Horton C. Miller, deceased.	Tract "B" H.E.S. #239, Sec. 15, T6N R30E	15.6 Ac.	1.6 Ac.	0.8 Ac.		13.9 Ac.	0.1 Ac.	9	10-28-76	FOC 1-7-77	1-31-77	253	307-9
1-125	Chester Flaxmayer, et ux	Tract "C" H.E.S. #239, Sec. 15, T6N R30E	4.7 Ac.	1.6 Ac.	1.5 Ac.		3.0 Ac.	0.1 Ac.	10	3-31-76	FOC 6-21-76	7-13-76	239	265-68
1-126	Chester Flaxmayer, et ux	Part of NW¼ NE¼ Sec. 22, T6N R30E	12.7 Ac.		4.2 Ac.		4.8 Ac.	3.7 Ac.	10	3-31-76	FOC 6-21-76	7-13-76	239	265-68
1-127	M. LaVerl Hall, et ux	Part of W½ NE¼ Sec. 22, T6N R30E	936,540 sq. ft.		2,350 sq. Ft.			934,190 sq. Ft.	10,11	10-1-71	W.D. 8-11-71	11-16-71	148	4
1-128	David W. Rogers, et ux	Part of NW¼ NW¼ SW¼ Sec. 26, T6N R30E	2.2 Ac.		1.0 Ac.			1.2 Ac.	13	9-7-73	FOC 11-28-77	12-9-77	275	234-6
1-129	Jay R. Becklin, et ux	Lot 32 Blk. 1 Tal-Wi-Wi Estates, Sec. 26, T6N R30E	1.6 Ac.		0.2 Ac.		1.4 Ac.		13	10-15-71	W.D. 8-14-71	11-11-71	147	514
1-130	David J. Patterson, et ux	Part of Lot 33 & Lot 39 Blk. 1 Tal-Wi-Wi Estates, Sec. 26, T6N R30E	1.2 Ac.		0.2 Ac.		1.0 Ac.		13	9-3-71	W.D. 7-28-71	10-4-71	146	317
1-131	Reese G. Holbrook, et ux	Part of Lot 38 Blk. 1 Tal-Wi-Wi Estates Sec. 26, T6N R30E	1.2 Ac.		0.1 Ac.		1.1 Ac.		13	10-15-71	W.D. 7-27-71	12-6-71	148	440
1-132	Robert L. Sudduth III, et ux	Lot 37 Blk. 1 Tal-Wi-Wi Estates Sec. 26, T6N R30E	55,286 sq. ft.		1500 sq. Ft.		53,786 sq. Ft.		13	10-15-71	W.D. 8-4-71	12-6-71	148	438
1-133	Apache Title Co., Trustee.	Lot 36 Blk. 1, Tal-Wi-Wi Estates Sec. 26, T6N R30E	63,272 sq. ft.		3 sq. Ft.		63,269 sq. Ft.		13 & 14	10-15-71	W.D. 7-7-71	12-6-71	148	434-36
1-134	Tal-Wi-Wi Lodge, Inc.	Tract "B" Blk. 1 Tal-Wi-Wi Estates Sec. 26, T6N R30E	535,200 sq. ft.		900 sq. Ft.		534,300 sq. Ft.		14	4-7-72	T.C.E. 3-1-72	NOT RECORDED		
1-135	Transamerica Title Ins. Co. Trustee, Trust #5205	Part of Lots 6 & 7, Sec. 3, T5N R30E	~~76.0~~ 5.9 Ac.	2.3 Ac.	0.8 Ac.		~~10.3~~ 0.2 Ac.	3.4 Ac.	16,17	10-15-71	W.D. 8-31-71	11-30-71	148	346-47
1-136	Louis A. Clutter, et ux	Part of Lot 6, Sec. 3, T5N R30E	1.2 Ac.		0.3 Ac.		0.9 Ac.		16	10-1-71	W.D. 7-20-71	11-17-71	148	61-62
1-137	Charles E. Fuller, et ux	Part of Lot 6, Sec. 3, T5N R30E	1.5 Ac.	0.6 Ac.	0.3 Ac.			0.9 Ac.	16	10-1-71	W.D. 8-3-71	12-30-71	148	344-45
1-138	Dan H. Thrasher, et ux	Part of Lot 6, Sec. 3, T5N R30E	1.1 Ac.		0.2 Ac.		0.9 Ac.		16	11-5-71	W.D. 7-20-71	12-20-71	148	207-08
1-139	Thora J. Hamblin, a widow	Part of Lots 5, 6 & 7, Sec. 3, T5N R30E	~~1.1 Ac.~~ 45,180 sq. ft.		~~0.1 Ac.~~ 582 sq. ft.		~~1.0 Ac.~~ 44,578 sq. ft.		16,17	12-14-71	W.D. 10-6-71	1-31-72	151	44-45
1-140	Benton R. Tenney, et ux	Part of NE¼ NE¼ Sec. 3, T5N R30E	16,139 sq. Ft.	4,136 sq. Ft.	1336 sq. Ft.		12,003 sq. Ft.		16	9-17-71	W.D. 6-30-71	10-12-71	146	403-04
1-141	Blenn Q. Tenney, et ux	Part of SW¼ NE¼ NE¼, Sec. 3, T5N R30E	7851 sq. Ft.		3504 sq. Ft.		4347 sq. Ft.		17	10-1-71	W.D. 7-12-71	11-16-71	148	7-8
1-142	Milton L. Evans, et ux	Part of SW¼ NE¼ NE¼, Sec. 3, T5N R30E	7000 sq. Ft.		3132 sq. Ft.		3868 sq. Ft.		17	10-1-71	W.D. 8-4-71	11-16-71	148	5-6
1-143	Ed P. Shivel, et ux	Part of SW¼ NE¼ NE¼, Sec. 3, T5N R30E	2.0 Ac.	0.3 Ac.	0.2 Ac.	Temporary Only		1.7 Ac.	17	9-3-71	W.D. 7-6-71	10-12-71	146	405-06
1-144	Lewis N. Tenney, 3/8	Part of SW¼ NE¼ NE¼ & of SE¼ NE¼ Sec. 3, T5N R30E	63.1 Ac.	7.8 Ac.	3.8 Ac.	Temporary Only	6.6 Ac.	48.7 Ac.	16,17	11-5-71	W.D. 8-27-71	12-8-71	148	490-91
1-145	Fred M. Winkler, et ux	Part of SE¼ SE¼ NE¼ Sec. 3, T5N R30E	80,400 sq. Ft.		108 sq. Ft.			80,292 sq. Ft.	17	12-14-71	W.D. 9-9-71	1-31-72	151	43
1-146	Iva B. Judd, a widow	Part of SW¼ & of SW¼ SE¼ Sec. 2, T5N R30E	185.8 Ac.	~~13.3~~ 13.9 Ac.	~~8.0~~ 8.6 Ac.	Temporary Only	14.9 Ac.	~~157.6~~ 157.0 Ac.	17,18,19	10-1-71	W.D. 9-2-71	11-5-71	147	401-02
1-147	Oren C. Key, et ux	Part of NE¼ SW¼ Sec. 2, T5N R30E	39,200 sq. Ft.		400 sq. Ft.		38,800 sq. Ft.		18	8-20-71	W.D. 6-29-71	9-30-71	146	132
1-148	H.B. Wright, et ux	Part of SW¼ SE¼, Sec. 2, T5N R30E	0.9 Ac.		0.2 Ac.			0.7 Ac.	18	1-31-72	W.D. 9-24-71	2-25-72	152	133-34
1-149	Charles F. Roberts, et ux	Part of SW¼ SE¼, Sec. 2, T5N R30E	7.2 Ac.	~~2.7~~ 2.9 Ac.	~~1.1~~ 1.3 Ac.		~~4.5~~ 4.3 Ac.		18,19	6-1-72	W.D. 3-27-72	7-10-72	159	406-07
1-150	C.L. Fite, et ux	Part of SW¼ SE¼ Sec. 2, T5N R30E	43,438 sq. Ft.	4764 sq. Ft.	375 sq. Ft.		38,674 sq. Ft.		19	12-28-71	W.D. 10-12-71	1-14-72	150	270
1-135-1	William W. Tarr, et ux	Part of Lot 7, Sec. 3, T5N, R30E.	9.1 Ac.		133 sq. ft.		9.1 Ac.		17	3-10-72	W.D. 10-19-71	4-6-72	154	134
1-134-A	Tal-Wi-Wi Lodge, Inc.	Tract "B" Blk. 1 Tal-Wi-Wi Estates Sec. 26 T6N, R30E.	534,300 #			Temporary Only			14	4-7-72	T.C.E. 3-1-72	NOT RECORDED		
1-136-A	Louis A. Clutter, et ux	Part Lot 6, Sec. 3, T5N, R30E	0.9 Ac.			Temporary Only			16	3-24-72	T.C.E. 2-13-72	NOT RECORDED		
~~1-121-A~~	~~U.S.A. (Apache National Forest)~~	~~Part of Lot 1, Sec. 15, T6N, R30E.~~	~~Unknown~~	Deleted 5-8-73		~~5272 Sq. Ft.~~			~~9~~					
1-172 **	Southwest Forest Ind., Inc., a Nev. corp.	Pt. SW⁴ SW⁴ Sec. 4 T. 6 N., R. 30 E.			4.4 Ac.				5,6	9-21-73	Ease. 4-26-71	6-23-71	142	393-6
1-172-1	Transam. Title Ins. Co., Trustee, Trust #5736	Pt. SW⁴ SW⁴ Sec. 4 T. 6 N., R. 30 E.	275.6 Ac.	6.7 Ac.	2.3 Ac.		~~5.0~~ 7.6 Ac.	~~263.9~~ 261.3 Ac.	5,6					
1-121-1 **	Dovie L. Miller, et al	Pt. Tracts 37 & 39, Sec. 15 T. 6 N, R. 30 E.	45.1 Ac	2.9 Ac.	2.0 Ac.		41.3 Ac.	0.9 Ac	9,10	2-14-80	Deed (a) 12-21-79	2-27-80	334	242-245

* Note: In Addition To The R/W Easement The Ariz. Hwy. Dept. Is Also To Acquire Ingress & Egress Rights For The Constr. & Maintenance Of A New 4 Wire Game Fence From Sta. 903+68± To Sta. 930+30±.

** Forest Exchange For Record Only

***

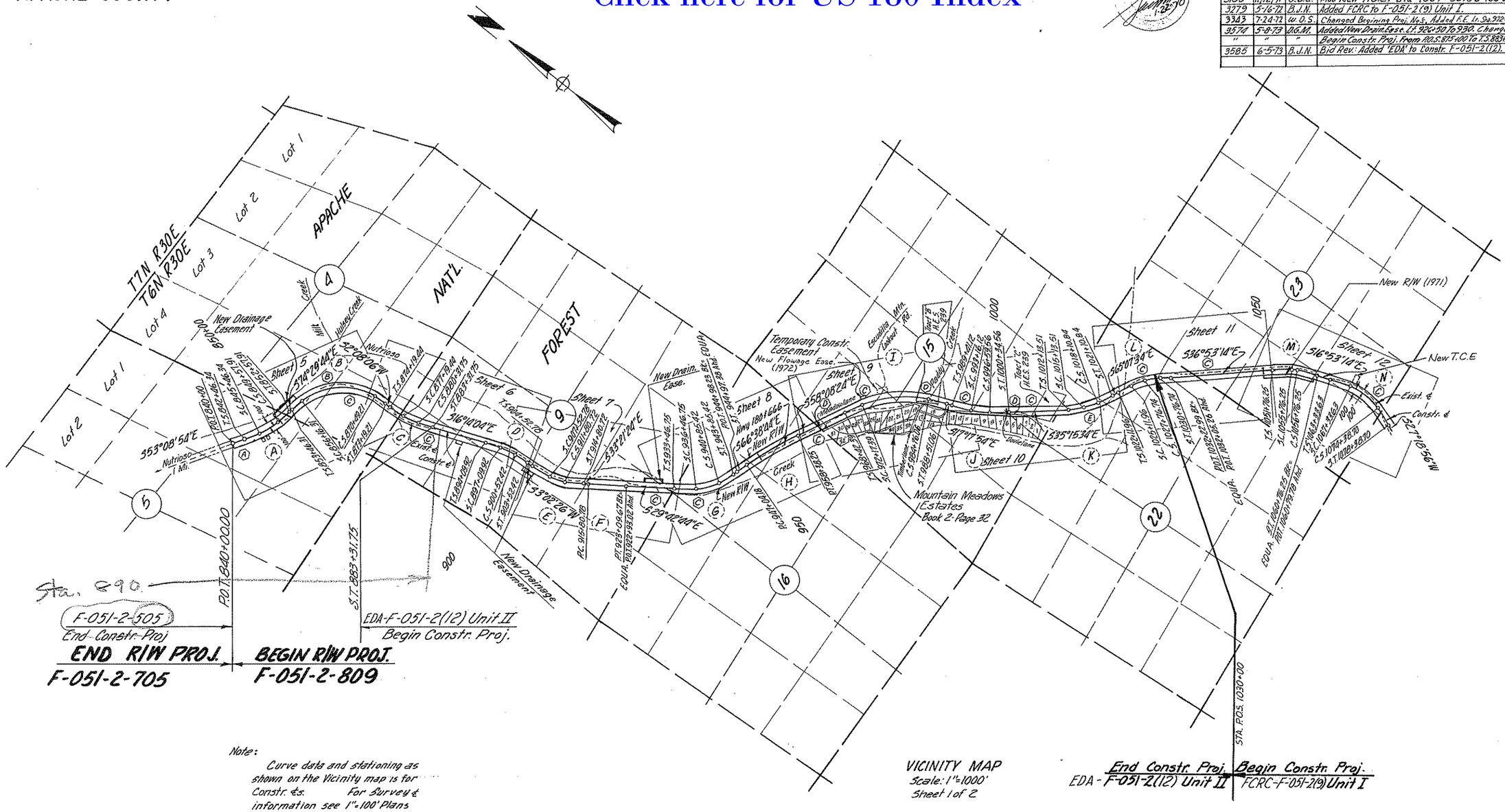
Tract 37	Esmt. 10-30-74	5-6-77	258	467-469
Tract 39	Esmt. 10-30-74	5-6-77	258	464-466

SAFFORD - SPRINGERVILLE HIGHWAY
NUTRIOSO - ALPINE SECTION
APACHE COUNTY

Click here for US 180 Index

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
2987	6-30-71	T.E.K.	Corr. Constr. Project Unit II to F-051-2 (12); Did C/S Rev.
"	"	"	Added New R/W Sta. 1060-1069; Rev'd Equa to 1302+05.26 Ahd
3075	9-28-71	D.G.M.	Chgod Begin Constr. Proj. From P.O.T. 840 To P.O.S. 875
3105	11/12/71	J.S.E.	Add New T.C.E. Sta. 1067+33.63 100' Lt
3279	3-16-72	B.J.N.	Added FCRC to F-051-2(9) Unit I
3343	7-24-72	W. O.S.	Changed Begining Proj. No's. Added F.E. In Sta 970+50
3574	5-8-73	D.G.M.	Added New Drain. Ease. Lt 920+30 To 930. Changed
"	"	"	Begin Constr. Proj. From P.O.S. 875+00 To T.S. 883+31.75
3585	6-5-73	B.J.N.	Bid Rev.: Added "EDA" to Constr. F-051-2(12).

PROJECT NO.	F-051-2-809
DRAWING NO.	D-1-T-237
SHEET NO.	3 of 27
DRAWN BY	E.K.
DATE COMP.	2-18-71
SCALE	1" = 1000'
CONSULTANT	GREER ENGR. CO.



Note:
Curve data and stationing as shown on the Vicinity map is for Constr. ℄s. For Survey ℄ information see 1"=100' Plans Sheets.

VICINITY MAP
Scale: 1"=1000'
Sheet 1 of 2

End Constr. Proj. EDA - F-051-2(12) Unit II | Begin Constn. Proj. FCRC-F-051-2(9) Unit I

CURVE DATA

		A	B	C	D	E	F	G	H	I	J	K	L	M	N
Total	Δ	21°20'30"Rt	76°37'18"Rt	102°27'10"Lt	19°16'30"Rt	36°23'30"Lt	3°38'10"Rt	36°56'00"Lt	8°30'20"Rt	44°05'30"Rt	15°47'40"Lt	29°52'00"Rt	28°14'20"Rt	20°00'00"Rt	44°12'10"Rt
	T	510.30'	1122.93'	959.09'	474.62'	527.71'	364.57'	533.68'	568.08'	1041.69'	550.06'	456.40'	458.98'	453.26'	788.44'
	L	1011.57'	1972.20'	912.31'	942.80	1021.94'	—	1,058.67'	—	2,008.67'	1,093.44'	897.33'	864.78'	900.00'	1505.07'
Main	Δ	12°20'30"	64°28'30"	9°22'10"	10°16'30"	21°23'30"	—	21°56'00"	—	31°28'00"	8°35'10"	14°52'00"	13°14'20"	4°00'00"	28°12'10"
	D	3°00'00"	4°30'00"	3°00'00"	3°00'00"	5°00'00"	0°30'00"	5°00'00"	0°25'00"	2°30'00"	2°30'00"	5°00'00"	5°00'00"	4°00'00"	4°00'00"
	R	1909.86	1279.24	1909.86	1909.86	1145.92'	11,459.16'	1,145.92'	7639.44'	2291.83'	2291.83'	1145.92'	1145.92'	1432.40'	1432.40'
	L	411.57'	1432.90'	312.31'	342.50'	427.94'	728.89'	498.67'	1134.07'	1,258.67'	343.44'	297.33'	264.78'	100.00'	705.07'
Spiral	a	/	1 2/3	/	/	1 2/3	—	1 2/3	—	2 1/3	2 1/3	1 2/3	1 1/3	/	/
	Δ	4°30'00"	6°04'30"	4°30'00"	4°30'00"	7°30'00"	—	7°30'00"	—	4°41'15"	4°41'15"	7°30'00"	7°30'00"	8°00'00"	8°00'00"
	L	300.00'	270.00'	300.00'	300.00'	300.00'	—	300.00'	—	375.00'	375.00'	300.00'	300.00'	400.00'	400.00'

INDEX TO EXISTING R/W

Index	Subdivision	Sec.	Twp.	R.	Acq. From	Type	Book	Page	Width	Year	Parcel No.
Ⓐ	NE¼ SE¼	5	6N	30E	No Recorded R/W	—	—	—	—	—	—
Ⓑ	NW¼ SW¼	4	6N	30E	" " "	—	—	—	—	—	—
Ⓒ	SW¼ SW¼	4	6N	30E	Apache Nat'l Forest	Special	use	Permit	132'	Jan. 1966	2730 (U.S. 180)
Ⓒ	NW¼ & S½	9	6N	30E	" " "	"	"	"	"	"	"
Ⓒ	N½	16	6N	30E	" " "	"	"	"	"	"	"
Ⓒ	NW¼ & S½	15	6N	30E	" " "	"	"	"	"	"	"
Ⓔ	E½ NE¼	22	6N	30E	" " "	"	"	"	"	"	"
Ⓒ	W½	23	6N	30E	" " "	"	"	"	"	"	"
Ⓓ	NW¼ & S½	15	6N	30E	Dudly J. Hamblin et ux	Ease.	20 Deeds	502	100'	Dec. 1928	F H-20
Ⓔ	NW¼ NE¼	22	6N	30E	No Recorded R/W	—	—	—	—	—	—

PHOENIX BLUEPRINT CO. 2-67

SAFFORD – SPRINGERVILLE HIGHWAY
NUTRIOSO-ALPINE SECTION
APACHE COUNTY

Click here for US 180 Index

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
2987	6-30-71	TEK	Corr. Equa. at 1146+07.86 ; Revised R/W Sta 1264+51.09 Ahd. Removed T.C.E. Lt. Sta 1180-1183
3195	2-9-71	L.I.	Added T.C.E. Lt. Sta. 1111+20 & Lt. sta 1193+00
3279	5-16-72	B.J.N.	Numerous Changes Per C.O. 3279.

PROJECT NO.	F-051-2-809
DRAWING NO.	D-1-T-237
SHEET NO.	4 of 27
DRAWN BY	E.K.
DATE COMP.	2-18-71
SCALE	1" = 1000'
CONSULTANT	GREER ENGR. CO.

Note:
Curve data and stationing as shown on the Vicinity map is for Constr. ℄s. For Survey & information see 1" = 100' Plans Sheets.

VICINITY MAP
Scale: 1" = 1000'
Sheet 2 of 2

CURVE DATA

		O	P	Q	R	S	T	U	V	W
Total	Δ	83°41'10" Lt.	33°00'00" Rt.	32°39'20" Lt.	16°36'00" Lt.	29°19'10" Lt.	22°33'20" Rt.	51°17'20" Lt.	4°00'00" Lt.	65°57'30" Rt.
	T	429.27'	716.28'	486.56'	317.56'	603.98'	436.11'	777.63'	400.16'	772.14'
	L	—	1400.00'	953.11'	632.00'	1187.70'	863.89'	1445.78'	—	1399.40'
Main	Δ	—	24°00'00"	17°39'20"	1°36'00"	17°04'10"	10°33'20"	42°17'20"	—	47°57'50"
	D	1°00'00"	3°00'00"	5°00'00"	5°00'00"	3°30'00"	4°00'00"	5°00'00"	0°30'00"	6°00'00"
	R	5729.58'	1909.86'	1145.92'	1145.92'	1637.02'	1432.40'	1145.92'	11,459.16'	954.93'
	L	856.94'	800.00'	353.11'	32.00'	487.70'	263.89'	845.78'	800.00'	799.40'
Spiral	a	—	1	1 2/3	1 2/3	1	1 1/3	1 2/3	—	2
	Δ	—	4°30'00"	7°30'00"	7°30'00"	6°07'30"	6°00'00"	7°30'00"	—	9°00'00"
	L	—	300.00'	300.00'	300.00	350.00'	300.00'	300.00'	—	300.00'

INDEX TO EXISTING R/W

Index	Subdivision	Sec.	Twp.	R.	Acq. From	Type	Book	Page	Width	Year	Parcel No.
C	NW 1/4	26	6N	30E	Apache Nat'l Forest	Special	use	Permit	132'	Jan. 1966	2730 (U.S. 180)
C	SE 1/4	27	6N	30E	" " "	"	"	"	"	"	" "
C	E 1/2	34	6N	30E	" " "	"	"	"	"	"	" "
C	S 1/2 NW 1/4 & NW 1/4 SE 1/4	2	5N	30E	" " "	"	"	"	"	"	" "
F	NW 1/4 SW 1/4	26	6N	30E	David Rogers, et ux	Ease.	20 Deeds	509	100'	Dec. 1928	FH-20
G	NE 1/4	3	5N	30E	Warren M. Tenney, et ux	Ease.	20 Deeds	519	100'	Dec. 1928	"
H	SW 1/4 SE 1/4	2	5N	30E	Frank Hamblin, et ux	Ease.	22 Deeds	520	100'	Aug. 1928	"
I	SE 1/4 SW 1/4 SE 1/4	2	5N	30E	Carlos C. Cleveland, et ux	Ease.	20 Deeds	501	13'	Dec. 1928	"

PHOENIX BLUEPRINT CO. 247

SAFFORD – SPRINGERVILLE HIGHWAY
NUTRIOSO - ALPINE SECTION
APACHE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
2987	6-30-71	TEK	Chg'd Constr. Project for Unit II to F-051-2 (12)
3075	9-28-71	D.G.M.	Removed Begin Constr. Proj.
3343	7-24-72	W.O.S.	Changed R/w & Constr. No's Begin Proj.
3617	7-11-73	D.G.M.	Deleted Par. Bubble 1-121 From SW 4 SW 4 Sec.
"	"	"	4, Added Par. 1-172, 1-172-1 and * Note

PROJECT NO.	F-051-2-809
DRAWING NO.	D-1-T-237
SHEET NO.	5 of 27
DRAWN BY	E.O.K. H.H
DATE COMP.	2-18-71
SCALE	1" = 100'
CONSULTANT	GREER ENGR. CO.

Note: The location and Calculations for Parcels 1-116 and 1-115 were based on fence line occupancy as shown.

✳ Forest Exchange For Record Only

Denotes Excess R/W
Parcel 1-114 – 0.3 Ac.
Parcel 1-119 – 0.4 Ac.

PHOENIX BLUEPRINT CO.

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SAFFORD - SPRINGERVILLE HIGHWAY
NUTRIOSO - ALPINE SECTION
APACHE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
3075	9-28-71	D.G.M.	Added Begin Constr. Proj. At P.O.S. 875+00.
3574	5-8-73	D.G.M.	Changed Width Of Perm. Ease. Rt. 89' + From 50' To 60'.
"	"	"	Chnged Begin Constr. Proj. From P.O.S. 875+00 To P.O.S. 880+00
"	"	"	Added New 2 Unit C.G. w/Gate Lt. 880+50.
3585	6-5-73	B.J.N.	Bid Rev.: Added 'EDA' To Constr. F-051-2(12).
3617	7-17-73	D.G.M.	Added Par. 1-172, 1-172.1 * Note & Par. Insert.
3709	9-13-73	D.G.M.	Replaced Anchor Bar With Limit Arrows
"	"	"	On Sec. Line Par. 1-172-1.

PROJECT NO.	F-051-2-809
DRAWING NO.	D-1-T-237
SHEET NO.	6 of 27
DRAWN BY	H.H.
DATE COMP.	2-18-71
SCALE	1"=100'
CONSULTANT	GREER ENGR. CO.

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PHOENIX BLUEPRINT CO. 247

SAFFORD – SPRINGERVILLE HIGHWAY
NUTRIOSO – ALPINE SECTION
APACHE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
3432	10-31-72	RENF	C & S Rev. Changed New 48" PC. Deleted Dyke 903+
"	"	"	Added Bank Protection 911±
3574	5-8-73	D.G.M.	Added New Drain. Ease. Lt. 926+50 To 930. Added
"	"	"	New 4 Wire Game Fence East Of Hwy. and
"	"	"	Ingress & Egress Note.
3585	6-5-73	B.J.N.	Bid Rev.: Added 60" Pipe Rt. & Lt. 929±, Dyke
"	"	"	Rt. 930+20±, Deleted Pipe Lt. & Rt. 906+30±

PROJECT NO.	F-051-2-809
DRAWING NO.	D-1-T-237
SHEET NO.	7 of 27
DRAWN BY	H.H.
DATE COMP.	2-18-71
SCALE	1"=100'
CONSULTANT	GREER ENGR. CO.

Denotes Excess R/W
Parcel I-121 0.8 Ac.
" " 1.3 Ac.

① Area covered by ingress-egress agreement for fence maintenance.

[Click here for US 180 Index]

PHOENIX BLUEPRINT CO. 247

SAFFORD - SPRINGERVILLE HIGHWAY
NUTRIOSO - ALPINE SECTION
APACHE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
3432	10-31-72	ECNE	C&S Review: Changed New 2-36" P.C. 953+43
"	"	"	Added Dyke Lt. 949+
3574	5-8-72	D.G.M.	Added New 10'x5' Dyke Rt. 930+50. Added
"	"	"	New 4 Wire Game Fence SW Of Hwy. Added
"	"	"	New Drain. Ease. & Fence Maint. Note.
3585	6-5-73	B.J.N.	Bid Rev.: Added 60" Pipe Lt. 930+.

PROJECT NO.	F-051-2-809
DRAWING NO.	D-1-T-237
SHEET NO.	8 of 27
DRAWN BY	H.H.
DATE COMP.	2-18-71
SCALE	1"=100'
CONSULTANT	GREER ENGR. CO.

T6N R30E

Sect. Cor. Fnd. 2" Iron Pipe with Brass Cap U.S.G.S. 1925

Office & Constr. & Spiral: a=1, Δ=7°30'00", L=300.00', o=3.27', t=149.91'

Office & Constr. & Total Curve: Δ=36°56'00" Lt., R+o=1149.19', T=533.68', L=1,038.67'

Main Curve: Δ=21°56'00", D=5°00'00", R=1145.92', L=438.67'

Office & Constr. & Spiral: a=1, Δ=7°30'00", L=300.00', o=3.27', t=149.91'

Survey & Spiral: a=1, Δ=8°00'00", L=400.00', o=4.65', t=199.87'

Survey & Total Curve: Δ=36°56'00" Lt., R+o=1437.05', T=679.77', L=1,323.33'

Main Curve: Δ=20°56'00", D=4°00'00", R=1432.40', L=523.33'

Survey & Spiral: a=1, Δ=8°00'00", L=400.00', o=4.65', t=199.87'

S88°01'47"W 5148.50'

2828.42'

Approx. 1/16 Line

NE1/4 NE1/4

APACHE NAT'L. FOREST

New Drain. Ease.
Exist. 72" C.M.P. Remove

New 2-10'x8' Box Culv.

930

935

940

945

950

955

960

T.S. 931+74.05 3/4" Iron Pin

T.S. 933+46.75 Office & Constr. & 100' Lt. T.S. 933+46.75

S.C. 935+74.05 3/4" Iron Pin

S.C. 936+46.75 Office & Constr. & 100' Lt. S.C. 936+46.75

100' Lt. S.C. 940+85.42

S.C. 940+85.42 Office & Constr. & 100' Lt. S.C. 940+85.42

B.T. 943+85.42 Office & Constr. & 100' Lt. B.T. 943+85.42

S.T. 944+97.38 Survey & Bk. = Equation Office & Constr. & Ahd.

P.O.T. 944+98.23 Survey & Ahd.

S.T. 944+97.38 3/4" Iron Pin

Power Line X-ing. P.O.S. 941+44.7

286.70'

S64°12'09"E

R=1045.92' L=400.39'

S32°09'19"E 286.70' Office & Constr. &

S29°18'44"E 225.98'

131.33'

822.10'

817.21'

100'

132'

New 60" Pipe

Survey & Exist. 22" Pvmt. Exist. Hwy. 100' Lt. & Ahd. 236.52'

S32°15'52"E 312.86'

R=1245.92' L=476.95'

Exist. 24" C.M.P. Remove

P.T. Sta. 938+53.82 3/4" Iron Pin

P.I. Sta. 938+80.43 Office & Constr. &

New 42" Pipe Culv.

L.T.B. S37°16'44"E 100' Rt. Sta. 940+20 100' Rt. S.C. 936+46.75

L.T.B. S5°30'04"E 100' Rt. C.S. 940+85.42

Exist. 24" C.M.P. Remove

S64°05'36"E 312.86'

NUTRIOSO

100' Rt. Sta. 941+91.48 P.C.

947+04.18 3/4" Iron Pin

New 4-Wire Game Fence

Slope Limits 319.61'

S66°38'44"E

Survey & Constr. & Exist. Gate Remove

Exist. Gate Remove

New Type 1 Gate

Exist. 24" C.M.P. Remove

Exist. Dirt Road

Exist. 36" C.M.P. Remove

Survey & Constr. & Curve: Δ=8°30'20" Rt., D=0°45'00", R=7639.44', T=568.08', L=1,134.07'

Exist. & R/W Fence Remove

New 36" Pipe Culv.

New Type 1 Gate

R=7739.44'

L=1148.92' New R/W

377.52'

New 2-36" Pipe Culv.

S58°08'24"E

459.30'

L=1119.23' New R/W

Exist. 24" C.M.P. Remove

925+38.25 P.T. 3/4" Iron Pin

CREEK

Match

Match Sect. Cor. Fnd. 2" Iron Pipe with Brass Cap U.S.G.S. 1925

1/4 Cor. Not In

Exist. Gate Remove

New Type 1 Gate

P.O.T. 931+52.30 Sect. Line

100' Rt. T.S. 933+46.75

Approx. Mid Section Line

NE1/4 NW1/4

SW1/4 NE1/4

SE1/4 NE1/4

1/121

① Area covered ingress-egress agreement for fence maintenance.

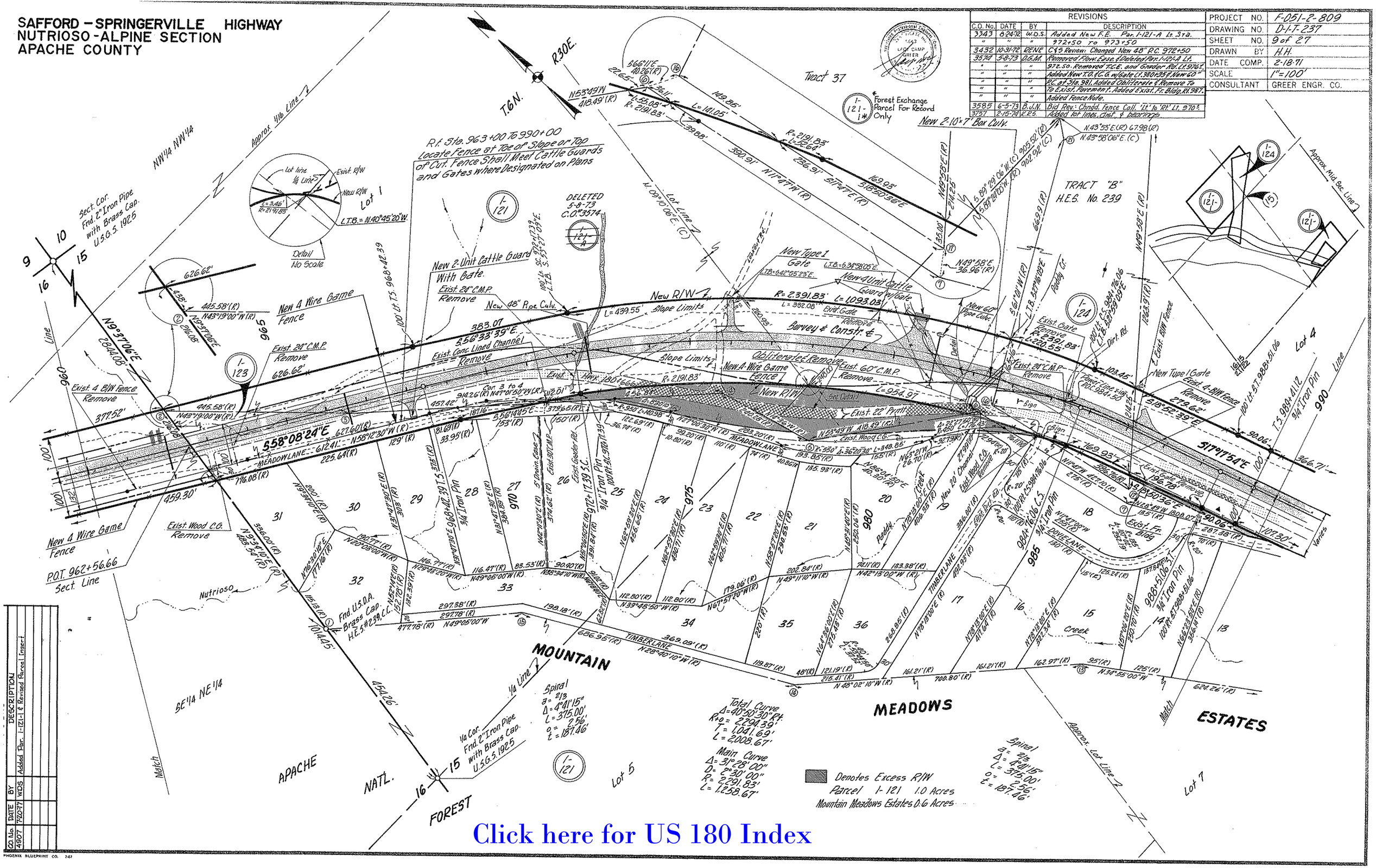
Click here for US 180 Index

PHOENIX BLUEPRINT CO. 247

SAFFORD – SPRINGERVILLE HIGHWAY
NUTRIOSO-ALPINE SECTION
APACHE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
3343	8-24-72	W.D.S.	Added New F.E. Par. 1-121-A Lt. Sta.
"	"	"	972+50 to 973+50
3432	10-31-72	RENE	C&S Review: Changed New 48" P.C. 972+50
3574	5-8-73	D.G.M.	Removed Flow Ease & Deleted Par. 1-121-A Lt.
"	"	"	972.50. Removed T.C.E. and Grader Rd. Lt. 976±
"	"	"	Added New T.O. & C.G. w/Gate Lt. 980+35 & New 60"
"	"	"	P.C. at Sta. 981. Added Obliterate & Remove To
"	"	"	To Exist. Pavement. Added Exist. Fr. Bldg. Rt. 987.
"	"	"	Added Fence Note.
3585	6-5-73	B.J.N.	Bid Rev.: Chngd. Fence Call. 'Lt.' to 'Rt.' Lt. 970±
3737	2-15-74	R.R.S.	Added lot lines, dist. & bearings.

PROJECT NO.	F-051-2-809
DRAWING NO.	D-1-T-237
SHEET NO.	9 of 27
DRAWN BY	H.H.
DATE COMP.	2-18-71
SCALE	1"=100'
CONSULTANT	GREER ENGR. CO.



CO. No.	DATE	BY	DESCRIPTION
4907	7-20-77	WDS	Added Par. 1-121-1 & Revised Parcel Insert

PHOENIX BLUEPRINT CO. 247

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SAFFORD - SPRINGERVILLE HIGHWAY
NUTRIOSO - ALPINE SECTION
APACHE COUNTY

REVISIONS				PROJECT NO.	F-051-2-809
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-1-T-237
3432	11-2-72	RENE	C&S Rev. Added dyke Lt. 1001 & Pavement to R/W 1003+	SHEET NO.	10 of 27
3574	5-10-73	D.G.M.	Added Obliterate & Remove To Exist. Pavement.	DRAWN BY	H.H.
"	"	"	Added New C.G. w/Gate Lt. 1003+50. Added Fence Note.	DATE COMP.	2-18-71
3585	6-5-73	B.J.N.	Bid Rev.: Changed Fence Call. "11" to "8" Lt. 1000±.	SCALE	1"=100'
3737	2-15-74	K.R.S.	Added lot lines, distances and bearings.	CONSULTANT	GREER ENGR. CO.
4907	7-19-77	WDS	Added Par. 1-121-1		

Approx. Mid Sec. Line

Approx. 1/16 Line

NW1/4 SE1/4

R30E

T6N

APACHE NAT'L. FOREST

Lot 8

Rt. Sta. 990+00 To 1003+50 locate fence at Toe of Slope or Top of Cut. Fence Shall Meet Cattle Guards and Gates where Designated on Plans.

Tract 39

Approx. 1/16 Line

N. 07°45' E. (R)

S. 88° 10' W. (R)

S. 88° 15' 06" W. (C) 1346.40' (R)

N. 07°50' 06" E. (C) 675.82' (R)

SE1/4 SE1/4

Sect. Cor. Fnd 2" Iron Pipe with Brass Cap. U.S.G.S. 1925

15 14 22 23

Survey ℄ Spiral
d = 2°
Δ = 4°41'15"
L = 375.00'
o = 2.56'
t = 187.46'

Total Curve
Δ = 17°57'40" Lt.
R+o = 2,294.39'
T = 550.06'
L = 1,093.44'

Main Curve
Δ = 8°35' 10"
D = 2°30' 00"
R = 2291.83'
L = 343.44'

Spiral
d = 2°
Δ = 4°41'15"
L = 375.00'
o = 2.56'
t = 187.46'

Survey ℄ Spiral
d = 2°
Δ = 4°41'15"
L = 375.00'
o = 2.56'
t = 187.46'

Office ℄ Constr. ℄ Spiral
d = 1 2/3°
Δ = 7°30'00"
L = 300.00'
o = 3.27'
t = 149.91'

Office ℄ Constr. ℄ Spiral
d = 1 2/3°
Δ = 7°30'00"
L = 300.00'
o = 3.27'
t = 149.91'

Survey ℄ Spiral
d = 2°
Δ = 4°41'15"
L = 375.00'
o = 2.56'
t = 187.46'

Forest Exchange Parcel For Record Only

Lot 4

Lot 7

Lot 12

Lot 13

Exist. 18" C.M.P. Remove

New 36" Pipe Culv.

Exist. 24" C.M.P. Remove

Exist. 4-B/W Fence Remove

New Type I Gate

Exist. Fence Remove Within R/W

Exist. Wood C.G. & Gate Remove

Exist. Gate Remove

New 2 Unit C.G. w/Gate

Exist. Gate Remove

New 24" Pipe Culv.

Exist. Fence Remove Within R/W

Exist. 18" C.M.P. Remove

Exist. 4-B/W Fence

New 4 Wire Barbed Wire Fence

Exist. Gate Remove

Exist. Gate

Tel. Line Crossing P.O.S. 1019+.43

Exist. 24" C.M.P. Remove

Exist. 4 B/W Fence Remove

New Type I Gate

Water Tank

Shed

Survey ℄

Office ℄ Constr. ℄

Slope Limits

New R/W

Obliterate & Remove

Exist. 22' Pvmt. Exist. Hwy. 180 & 666

Exist. 4-B/W Fence

P.O.S. 1009+46.18 Sect. Line

P.O.S. 1009+46.18 Survey ℄

P.O.S.T. 1009+45.75 Survey ℄ P.O.T. 1009+45.75 Office ℄ Constr. ℄

Survey ℄ Total Curve
Δ = 24°11'20" Lt.
R+o = 2,294.39'
T = 679.10'
L = 1,342.56'

Main Curve
Δ = 14°48'50"
D = 2°30'00"
R = 2,291.83'
L = 592.56'

Office ℄ Constr. ℄ Total Curve
Δ = 29°52'00" Lt.
R+o = 1,149.19'
T = 456.40'
L = 897.33'

Main Curve
Δ = 14°52'00"
D = 5°00'00"
R = 1,145.92'
L = 297.33'

DOWIE LANE

MOUNTAIN MEADOWS ESTATES

Nutrioso Creek

10' Utility Easement

Fnd. U.S.D.A. Brass Cap HES #239, PHD

Fnd. 2" Iron Pipe with Brass Cap. U.S.G.S. 1925 1/4 Cor.

1/4 Cor. Fnd. 1/2" Rebar

Approx. Mid Sec. Line

Scale: 1" = 50'

Click here for US 180 Index

PHOENIX BLUEPRINT CO. 2-61

SAFFORD - SPRINGERVILLE HIGHWAY
NUTRIOSO - ALPINE SECTION
APACHE COUNTY

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REVISIONS				PROJECT NO.	F-051-2-809
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-1-T-237
2987	6-30-71	TER	Did CFS Review: Chg'd Constr. Project Bk. Sta. 1030+00 to	SHEET NO.	11 of 27
"	"	"	F-051-2(12); Corr. Callout at Sta 1032+05.26 & 20' Rt.; Chg'd dim.	DRAWN BY	H.H.
"	"	"	Rt. Sta. 1044 to 1132.20'	DATE COMP.	2-18-71
3279	5-16-72	B.J.N.	Added Exist. R/W Callout & FCRC to Constr. Proj. No.	SCALE	1"=100'
3574	5-10-73	D.S.M.	Added Obliterate & Remove To Exist. Pavement.	CONSULTANT	GREER ENGR. CO.
3585	6-5-73	B.J.N.	Bid Rev.: Added Fence Call. Lt. & Rt. 1030+00,		
"	"	"	'EDA' to Constr. No. F-051-2-(12).		

Sect. Cor. Fnd 2" I Pipe with Brass Cap. U.S.G.S. 1925

N1°42'35"E 2646.98'

1955.95'

Approx. Mile Line

T6N R30E

APACHE NAT'L. FOREST

NE¼ NE¼

SW¼ NW¼

SE¼ NE¼

NW¼ NE¼

NW¼ SW¼

I-121

I-127

End New Fence

Survey ℄ P.I. Sta. 1027+27.74

⅝" Iron Pin

Exist. Gate, Remove

New Type 1 Gate

100' Lt. C.S. 1027+76.74 312.86' S39°26'22"E

100' Lt. S.T. 1030+76.74

Area = 0.3 Ac.

Exist. 24" C.M.P. Remove

P.I. Sta 1026+50.94

Office ℄ Constr. ℄

R=1245.92' L=287.89'

100' Lt. B.C. 1025+11.96

312.86' S62°34'26"E

Exist. 22' Pvmt.

S59°26'54"E

Exist. 18" C.M.P. Remove

Exist. R/W

558.23'

Slope Limits Survey ℄

Obliterate & Remove

Exist. 18" C.M.P. Remove

Brass Cap in Conc. U.S.C.&G.S. B.M. Preserve

New 36" Pipe Culv.

Area = 0.1 Ac.

Exist. 24" C.M.P. Remove

New 42" Pipe Culv.

Exist. 24" C.M.P. Remove

Area = 0.6 Ac.

Approx. Mid Sec. Line

Exist. Gate Remove

1559.01'

New R/W

S36°53'14"E

Exist. Hwy. 180 ℄ 666+77.77

Sign

Office ℄ Constr. ℄

1132.20'

New R/W

Exist. 4-B/W Fence Remove

New 4 Wire Barbed Fence.

Dirt Rd.

New Type 2 Gate

New 42" Pipe Culv.

Match

Line

1020

S.T. 1021+10.84

Office ℄ Constr. ℄

S.T. 1021+40.12

⅝" Iron Pin

100' Lt. S.T. 1022+11.96

101.12'

Dirt Rd.

S65°01'34"E

211.45'

Varies

312.86'

Fr. House

100' Rt. S.T. 1021+10.84

Office ℄ Constr. ℄

100' Rt. S.T. 1022+11.96

New Type 1 Gate

100' Rt. S.T. 1022+11.96

T.S. 1022+11.96

Office ℄ Constr. ℄

1022+41.22 S.C.

⅝" Iron Pin

Survey ℄

Survey ℄ Spiral

a=1

Δ=8°00'00"

L=400.00'

o=4.65'

t=199.87'

1025

L.T.B. S87°37'34"E 1025+11.96

100' Rt. S.C. 1025+11.96

S.C. 1025+11.96

Office ℄ Constr. ℄

1026+41.22 S.C.

Survey ℄

⅝" Iron Pin

L.T.B. S44°23'14"E

100' Rt. S.C. 1027+76.74

C.S. 1027+76.74

Office ℄ Constr. ℄

1028+05.25 C.S.

⅝" Iron Pin

Survey ℄

Survey ℄ Total Curve

Δ = 22°33'40" Rt.

R+o = 1437.05'

T = 486.52'

L = 964.03'

Main Curve

Δ = 6°33'40"

D = 4°00'00"

R = 1432.40'

L = 164.03'

R=1046.92' L=241.67'

286.70' S39°19'48"E

End New Fence

S62°40'59"E

286.70'

New 24" Pipe Culv.

Dirt Rd.

Approx. ¼ Line

N39°56'W (R)

889.00' (R)

1079.00' (R)

S87°45'45"W (R)

Office ℄ Constr. ℄ Spiral

a = 1 2/3

Δ = 7°30'00"

L = 300.00'

o = 3.27'

t = 149.91'

Office ℄ Constr. ℄ Total Curve

Δ = 28°14'20" Rt.

R+o = 1149.19'

T = 432.98'

L = 864.78'

Main Curve

Δ = 13°14'20"

D = 5°00'00"

R = 1145.92'

L = 264.78'

Office ℄ Constr. ℄ Spiral

a = 1 2/3

Δ = 7°30'00"

L = 300.00'

o = 3.27'

t = 149.91'

1030

S.T. 1030+76.74

Office ℄ Constr. ℄

100' Rt. S.T. 1030+76.74

Survey ℄ Spiral

a=1

Δ=8°00'00"

L=400.00'

o=4.65'

t=199.87'

20.00' Rt. Survey ℄ 1032+05.26 Office ℄ Constr. ℄

P.O.T. 1032+22.99

P.O.T. 1032+05.26 Office ℄ Constr. ℄

S.T. 1032+05.26

⅝" Iron Pin

EQUATION

Sta. 1030+00.00

P.O.T. 10377+17.46

Sec. Line

808.79'

320.01'

182.36'

1035

1040

1045

1050

23

22

Sec. Cor.

Ya Cor. Not In Calc. from Bearing Trees

END CONSTR. PROJ. EDA-F-051-2(12)-Unit II

BEGIN CONSTR. PROJ. FCRC-F-051-2(9)-Unit I

Denotes Excess R/W

Parcel		
1-121	0.3 Ac.	
1-121	0.1 Ac.	
1-121	0.6 Ac.	

PHOENIX BLUEPRINT CO. 247

SAFFORD - SPRINGERVILLE HIGHWAY
NUTRIOSO - ALPINE SECTION
APACHE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
2987	7-7-71	TEK	Did C&S Rev.; Added New R/W Rt. Sta. 1050 - 1059;
"	"	"	Corr. EQUA. at Sta. 1060+; Rev'd Slope limits 1058-1059
3105	11/18/71	J.B.E.	Add new T.C.E. at Sta. 1067+33.63 100' Lt.
3195	2-8-72	L.I.	Revised turnout Lt. sta. 1067+80
3279	5-16-72	B.J.N.	Added Exist. R/W Callouts & Dyke Sta. 1062± Rt.

PROJECT NO.	F-051-2-809
DRAWING NO.	D-1-T-237
SHEET NO.	12 of 27
DRAWN BY	H.H.
DATE COMP.	2-18-71
SCALE	1"=100'
CONSULTANT	GREER ENGR. CO.

Approx. E. Boundary Nat'l. Forest Line

APACHE NAT'L. FOREST

ALPINE DIVIDE

T6N R30E

NE¼ SW¼

Approx. ¼ Line

SE¼ SW¼

NW¼ SW¼

SW¼ SW¼

NE¼ NW¼

1/121

23 26 ¼ Cor. Fnd. 2" I Pipe with Brass Cap U.S.G.S. 1925

P.I. Sta. 1055+74.56 5/8" Iron Pin

100' Lt. S.C. 1055+76.25 L.T.B. S 24°53'14" E

100' Lt. C.S. 1056+76.25 L.T.B. S 24°53'14" E

100' Lt. S.T. 1060+76.25

100' Lt. S.C. 1063+33.63

100' Lt. S.C. 1067+33.63 L.T.B. S 28°33'14" E

Alpine Divide Picnic Ground

New T.C.E.

L.T.B. S 5°28'54" E

P.I. Sta. 1071+17.07 5/8" Iron Pin

1067.38 to P.O.S.

1055.48 to ¼ Cor.

1067.38 to ¼ Cor.

P.O.S.T. 445.87' Ahd. P.I.

P.O.S. 1075+06.13

New 4 Wire Game Fence

Exist. 4-Unit Cattle Guard With Gate, Remove

New Type 2 Gate

End New Fence

Exist. Gate Remove Area = 0.8 Ac.

Exist. 4-Bl'W Fence Remove

Exist. 18" C.M.P. Remove

Exist. 24" C.M.P. Remove

Exist. Hwy. 180+66.66

Area = 0.6 Ac.

R = 1532.40'

Δ = 14°12'10" Rt.

L = 124.30'

Slope Limits

Survey & Constr. ℄

Exist. R/W

New R/W

413.62'

253.85'

385.73'

173.53'

206.76'

R = 1282.4'

L = 89.53'

S 16°53'14" E

S 36°53'14" E

S 34°10'31" E

S 19°35'57" E

S 11°24'03" E

S 21°12'45" E

S 34°17'41" E

S 36°53'14" E

S 53°06'46" W

N 71°33'34" E

N 89°11'23" W

S 20°41'50" W

S 18°58'36" W

S 27°18'56" W

1559.01

1,132.20'

2526.29'

1122.22'

378.92'

281.58'

211.83'

114.22'

104.15'

34.70'

Office & Constr. ℄

Survey & Spiral

a = 1

Δ = 8°00'00"

L = 400.00'

o = 4.65'

t = 199.87'

Office & Constr. ℄ Survey & Total Curve

Δ = 20°00'00" Rt.

R+o = 1437.05'

T = 453.26'

L = 900.00'

Main Curve

Δ = 4°00'00"

D = 4°00'00"

R = 1432.40'

L = 100.00'

Total Curve

Δ = 44°12'10" Rt.

R+o = 1437.05'

T = 783.44'

L = 1505.07'

Main Curve

Δ = 28°12'10"

D = 4°00'00"

R = 1432.40'

L = 705.07'

Spiral

a = 1

Δ = 8°00'00"

L = 400.00'

o = 4.65'

t = 199.87'

Spiral

a = 1

Δ = 8°00.00"

L = 400.00'

o = 4.65'

t = 199.87'

P.O.T. 1060+76.25 Survey & Bk. = S.T. 1060+76.25 Office & Constr. & Bk. = P.O.T. 1060+79.78 Survey & Constr. & Ahd.

EQUA.

Match

Denotes Excess R/W Parcel 1-121 0.8 Ac. 0.6 Ac.

Sect. Cor. Fnd. 2" I Pipe with Brass Cap U.S.G.S. 1925

Click here for US 180 Index

PHOENIX BLUEPRINT CO. 247

SAFFORD - SPRINGERVILLE HIGHWAY
NUTRIOSO - ALPINE SECTION
APACHE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
3036	8-13-71	T.E.K.	Added turnout, C.L. 1 gate Lt. 1106+59 ; Par 1-131, added note
3279	5-16-72	D.J.K.	Added Exist. R/W & New R/W Callouts.
3722	10-10-73	R.C.O.	Add. T.O., New type 1 gate Rt. of Sta. 1103+00
11	11	11	and Pipe Culvert

PROJECT NO.	F-051-2-809
DRAWING NO.	D-I-T-237
SHEET NO.	13 of 27
DRAWN BY	H.H.
DATE COMP.	2-18-71
SCALE	1"=100'
CONSULTANT	GREER ENGR. CO.

APACHE NAT'L. FOREST

R 30 E

T 6 N

Approx. 1/16 Line

Approx. 1/4 Sec. Line

Survey ℄ Curve
Δ = 5°02'00" Lt
D = 0°30'00"
R = 11,459.16'
T = 503.66'
L = 1,006.67'

Office ℄ Constr. ℄
Δ = 8°34'10" Lt.
D = 1°00'00"
R = 5729.58'
T = 429.27'
L = 856.94'

1080 Line
P.O.T. 1080+27.06 Survey ℄ Constr. ℄ Bk.
P.O.T. 1080+27.06 Office ℄ Constr. ℄ Ahd.
P.C. 1080+27.06 Survey ℄ Ahd.
3/4" Iron Pin

NE 1/4 NW 1/4

1085

1090

1095

1100

1105

1110

SW 1/4 NW 1/4

P.C. 1089+60.92 Office ℄ Constr. ℄
P.T. 1090+33.73
3/4" Iron Pin

P.T. 1098+17.86 Office ℄ Constr. ℄

I-121

I-129

I-131

I-130

I-132

I-133

I-128

TRACT A
TAL-WI-WI ESTATES

BLOCK

Lt. Sta. 1106+60 to 1108+00 Exist. split rail fence — Remove & stockpile on Owner's property.

Lt. Sta. 1108+00 to 1109+20 Reset Split Rail Fence On R/W.

Exist. R/W

Exist. 24" C.M.P. Remove

Exist. 18" C.M.P. Remove

Exist. 4-B/W Fence Begin New Fence

Exist. 4-B/W Fence Remove

New 4-Wire Game Fence

New C.G. with gate 175.55'

Exist. T.S. 1104+42.29 Exist. road

Slope Limits ℄

℄ Exist. Hwy. 1122.22' 1807.66'

Survey ℄

℄ Office & Constr. ℄

℄ Spring

Survey ℄ Constr. ℄

S27°18'56"W

S22°16'56"W

S18°44'46"W

S20°15'55"W

N80°18'34"W

S50°39'36"W

R=5829.58'

L=841.99'

L=871.90'

R=2009.86'

L=146.80'

L=337.21'

L=2415.21'

1,122.22'

535.00'

584.43'

292.09'

476.81'

758.55'

New type 1 gate

Spring Outlet thru 8" perforated C.M.P.

New 4 Wire Game Fence

P.I. Sta. 1085+30.71
5/8" Iron Pin

New R/W

Exist. 18" C.M.P. Remove 100' Rt. T.S. 1104+42.29

Office ℄ Constr. ℄ T.S. 1104+42.29

Survey ℄ Spiral
a = 1
Δ = 4°30'00"
L = 300.00'
o = 1.96'
t = 149.97'

S.C. 1107+42.29 Office ℄ Constr. ℄ 100' Rt. S.C. 1107+42.29

Office ℄ Constr. ℄ 1108+20.16 P.R.C. Ext. To P.O.T. 1

Survey ℄ 1108+16.63 S.C. Ahd.

5/8" Iron Pin

EQUATION

℄ T.S. 1103+65.63 Survey ℄

1/4 Cor. Fnd. 2" I. Pipe with Brass Cap. U.S.G.S. 1925

Match

Match

Exist. 24" C.M.P. Remove

100'

132'

Easement 30'

Approx. 225'(R) Mid Sec. Line

S89°42'30"E

S89°40'06"E (R)

N89°42'30"W

S89°42'30"E (R)

S14°46'(R)

S18°44'46"W

N19°15'24"E

N19°14'18"E

N19°15'31"E

S26°42'(R)

149.50'(R)

139.50'(R)

137.95'(R)

137.45'

174.44'

175.09'(R)

132.64'(R)

132.17'

49.43'

83.11'

49.14'

R=2009.86'
L=91.94'

L=146.80' R=2009.86'

0.27'

Beg. Corr. T.P. NW 1/4 Fnd. Cap. Brass 1925 U.S.G.S.

23 26 22 27

Denotes Excess R/W
Parcel I-121 0.2 Ac.

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PHOENIX BLUEPRINT CO. 247

SAFFORD – SPRINGERVILLE HIGHWAY
NUTRIOSO-ALPINE SECTION
APACHE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
3036	8-13-71	TEK	Changed C.6. Lt. Sta. 1111+0 to "3 unit"
3195	2-9-72	L.I.	Added New T.C.E. Lt. sta. 1111+20 & Par. 1-134-A
3279	5-16-72	B.J.N.	Added Exist. R/W Callouts.

PROJECT NO.	F-051-2-809
DRAWING NO.	D-1-T-237
SHEET NO.	14 of 27
DRAWN BY	H.H.
DATE COMP.	2-18-71
SCALE	1"=100'
CONSULTANT	GREER ENGR. CO.

TRACT B
I-134
HANNAGAN LANE
TAL-WI-WI ESTATES
NUTRIOSO CREEK
APACHE NAT'L. FOREST
Sect. Cor. Fnd. 2" I. Pipe with Brass Cap. U.S.G.S. 1925
N 61° E
N88°51'46"E
2571.10'
1629.98'
S50°39'36"W
N0°48'00"E (R)
2664.04'
P.I. Sta. 1111+68.30
3/4" Iron Pin
New 100'x100' T.C.E. (1972)
New 3 Unit C.G. With Gate.
Exist. 2 Unit C.G. Remove - L=337.21'
Exist. 18" C.M.P. Remove
Exist. R/W
Exist. 24" C.M.P. Remove
New 4-Wire Barbed Wire Fence
Exist. 4 B/W Fence Remove
Area = 0.2 Ac.
New R/W
729.58'
S51°44'46"W
307.79'
Exist. 28" C.M.P. Remove
New 10' Chan. New Bank Prot.
Survey & Constr. ℄
℄ Slope Limits
Power Line Crossing Sta. 1122+37
New 24" Pipe Culv.
New 4-Wire Barbed Wire Fence
New 24" Pipe Culv.
Exist. 48" C.M.P. Remove
New Type I Gate
Turkey Creek
Office & Constr. ℄
L=383.93'
R=1245.92'
P.I. Sta. 1130+13.90
Office & Constr. ℄
New 36" Pipe Culv.
P.I. Sta. 1135+01.90
5/8" Iron Pin
8" Perforated C.M.P.
Exist. 18" C.M.P. Remove
Area = 0.2 Ac.
Exist. 24" C.M.P. Remove
S21°32'01"W
286.70'
Exist. Hwy. 180 & 666
S19°05'26"W
329.43'
160.60'
403.15'
Power Line Crossing Sta. 1137+15
P.O.T. 1138+46.78
Sec. Line
P.O.C. 1138+65.55
Sec. Line
S32°29'26"W
312.86'
S21°38'38"W
Office & Constr. ℄
L=322.30'
R=1045.92'
S49°41'38"W
312.86'
Survey & Spiral
a=4/3
Δ=4°41'15"
L=375.00'
o=2.56'
t=187.46'
Office & Constr. ℄ Spiral
a=1 2/3
Δ=7°30'00"
L=300.00'
o=3.27'
t=149.91'
Office & Constr. ℄ Total Curve
Δ=32°39'20" Lt.
R+o=1,149.19'
T=486.56'
L=953.11'
Main Curve
Δ=17°39'20"
D=5°00'00"
R=1145.92'
L=353.11'
Survey & Total Curve
Δ=49°15'20" Lt.
R+o=2294.39'
T=1239.26'
L=2345.22'
Main Curve
Δ=39°52'50"
D=2°30'00"
R=2291.83'
L=1595.22'
Office & Constr. ℄ Spiral
a=1 2/3
Δ=7°30'00"
L=300.00'
o=3.27'
t=149.91'
Survey & Total Curve
Δ=29°27'50" Rt.
R+o=1911.82'
T=652.67'
L=1282.13'
Main Curve
Δ=20°27'50"
D=3°00'00"
R=1909.86'
L=682.13'
Office & Constr. ℄ Total Curve
Δ=33°00'00" Rt.
R+o=1,911.82'
T=716.28'
L=1400.00'
Main Curve
Δ=24°00'00"
D=3°00'00"
R=1909.86'
L=800.00'
Office & Constr. ℄ Survey & Spiral
a=1
Δ=4°30'00"
L=300.00'
o=1.96'
t=149.97'
P.O.C. 1111+16.09
Sec. Line
Match 1110
Match 1115
Power Line Easement
20'
Approx. 1/16 Line
NE¼ Sec. 25
NW¼ Sec. 25
SW¼ Sec. 25
1/4 Cor. Fnd. 2" I. Pipe with Brass Cap. U.S.G.S. 1925
Match 100 Rt. Sta. 1139+70.48
Denotes Excess R/W
Parcel 1-121 0.2 Ac.
1-121 0.2 Ac.

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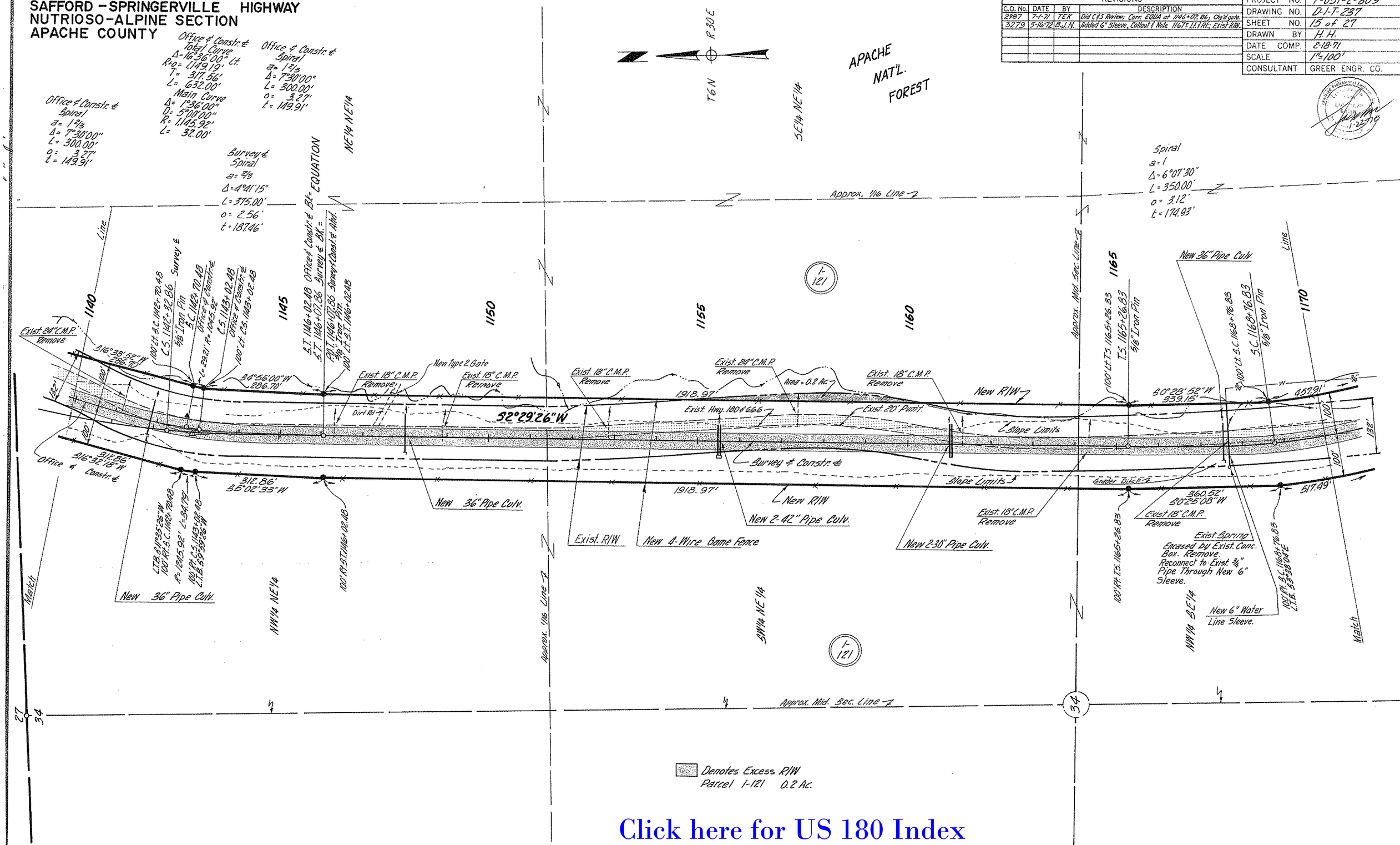
PHOENIX BLUEPRINT CO 247

SAFFORD - SPRINGERVILLE HIGHWAY
NUTRIOSO-ALPINE SECTION
APACHE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
2987	7-1-71	TEK	Did C&S Review; Corr. EQUA at 1146+07.86; Chg'd gate.
3279	5-16-72	B.J.N.	Added 6" Sleeve, Callout & Note 1167± Lt. & Rt.; Exist R/W.

PROJECT NO.	F-051-2-809
DRAWING NO.	D-1-T-237
SHEET NO.	15 of 27
DRAWN BY	H.H.
DATE COMP.	2-18-71
SCALE	1"=100'
CONSULTANT	GREER ENGR. CO.



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PHOENIX BLUEPRINT CO. 241

SAFFORD - SPRINGERVILLE HIGHWAY
NUTRIOSO - ALPINE SECTION
APACHE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
3279	5-16-72	B.J.N.	Numerous Changes See C.O. 3279 (Bid Rev.)

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
2987	7-2-71	TEK	Removed Temp. Constr. Ease. Lt. 1180 - 1183; Did C&S Rev.
"	"	"	Removed Detour Line Lt. Sta. 1175 - 1185
3036	8-13-71	TEK	Added turnout Lt. Sta. 1193+00 & Rt. Sta. 1193+10
3053	9-9-71	D.M.	Added Pump House Rt. Sta. 1194
3075	9-27-71	D.G.M.	Added T.O. With Gate Lt. Sta. 1196+75, Rt. Sta. 1198
"	"	"	+07 & Rt. Sta. 1198+80. Added Channel & 6" Sleeves
3195	2-9-72	L.I.	Added New T.C.E. Lt. sta. 1193+00. & Parcel 1-136A

PROJECT NO.	F-051-2-809
DRAWING NO.	D-1-T-237
SHEET NO.	16 of 27
DRAWN BY	H.H.
DATE COMP.	2-18-71
SCALE	1" = 100'
CONSULTANT	GREER ENGR. CO.

PHOENIX BLUEPRINT CO. 2-67

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SAFFORD - SPRINGERVILLE HIGHWAY
NUTRIOSO - ALPINE SECTION
APACHE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
2987	7-2-71	T.E.K.	Did C & S Review: Corr. dist. from Sta 1200+68 to 1243+30 Lt.
"	"	"	Corr. Sta. Callouts at 1212+92.12 & 1215+92.12 & also
"	"	"	1201+46.34 ± 1204+46.34, chgd related spiral chord brg.
3036	8-13-71	T.E.K.	Added Parcel 1-135-1
3089	8-26-71	D.G.M.	Corrected Metes and Bounds on New R/W.
3075	9-28-71	D.G.M.	Added T.O. With Gate Lt. Sta. 1200+65, Lt. Sta. 1211+00,
"	"	"	Rt. Sta. 1218+50. Added New 2-42" P.C. Rt. Sta. 1202
"	"	"	+90, New 8' Channel & & G.C.M.P. Sleeves.
"	"	"	Added New Type I Gate Lt. Sta. 1218+50.
3195	2-9-72	L.I.	Added New Type I Gate Lt Sta. 1205+.
3279	5-16-72	B.J.N.	Chngd. C.G. from 3-Unit to 4-Unit, Add Exist. & New R/W Call

PROJECT NO.	F-051-2-809
DRAWING NO.	D-1-T-237
SHEET NO.	17 of 27
DRAWN BY	H.H.
DATE COMP.	2-18-71
SCALE	1"=100'
CONSULTANT	GREER ENGR. CO.

Click here for US 180 Index

Denotes Excess R/W
Parcel 1-121 0.6 Ac.
Parcel 1-146 0.3 Ac.

PHOENIX BLUEPRINT CO. 247

SAFFORD – SPRINGERVILLE HIGHWAY
NUTRIOSO – ALPINE SECTION
APACHE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
2987	7-2-71	TEK	Corrected dimension from Sta. 1220+68 to 1243+50 (Lt.)
3053	8-26-71	D.G.M.	Corrected Metes and Bounds on New R/W.
3075	9-27-71	D.G.M.	Added T.C. Rt. Sta. 1239+40 & Lt. Sta. 1246+50.
"	"	"	Added 8" C.M.P. Sleeve Call Out.
3105	11-12-71	J.S.E.	Del. Fence New R/W Sta. 1255+10 to 1266+20 Lt.
3195	2-9-72	L.T.	Revised turnout & Cl. Grd Lt sta. 1250+
3279	5-16-72	B.J.N.	Numerous Changes See C.O. 3279.

PROJECT NO.	F-051-2-809
DRAWING NO.	D-I-T-237
SHEET NO.	18 of 27
DRAWN BY	A. H.
DATE COMP.	2-18-71
SCALE	1"=100'
CONSULTANT	GREER ENGR. CO.

L.C. CASEY GREER

APACHE NAT'L. FOREST

T5N R30E

Approx. Mid-Sec. Line

Approx. Mid-Sec. Line

SE1/4 NW1/4

NE1/4 SW1/4

NW1/4 SE1/4

NW1/4 SW1/4

BE1/4 SW1/4

SW1/4 SE1/4

Approx. 1/16 Line

Assumed Mid-Sec. Line

Match Line

Match

S89°52'00"E (R)

S.89°56'E (C)

S89°26'11"E (C)

N22°22'30"E 158.47' (R)

N.30°00'W. 486.04' (R)

N.15°38'40"W (R)

N.11°55'10"E 2,218.80' (R)

N.89°53'30"W 94.95' (R)

N.15°38'40"W 181.08'

Bk. 32' (R)

Ahd.

P.O.T. 1243+50.00 Survey & Ahd. EQUATION
P.C. 1243+50.00 Office & Constr. & Ahd.

Office & Constr. &
Δ = 4°00'00" Lt.
D = 0°30'00"
R = 11,459.16'
T = 400.16'
L = 800.00'

P.T. 1251+50.00 Office & Constr.

100' Lt. T.S. 1253+51.69

100' Lt. T.S. 1256+51.69
L.T.B. 256°33'44"

100' Rt. T.S. 1253+51.69
Office & Constr. &

100' Rt. T.S. 1254+46.23
5/8" Iron Pin

100' Rt. S.C. 1256+51.69
S.L. 1256+51.69
Office & Constr. &

S.C. 1257+46.23
5/8" Iron Pin

New 3 Unit Cattle Guard With Gate

New Type 1 Gate

New Drainage Easement
300'-S.61°33'44"E.

Exist. 18" C.M.P. Remove

New Type 1 Gates

New Temporary Constr. Ease.

New 8" C.M.P. Sleeve

New 8" Pipe Sleeve

Exist. 6-B/W Fence Remove

New R/W

Slope Limits

S61°33'44"E

S65°33'44"E

Exist. Hwy. 180.666

Exist. Gate Remove

Survey &

S62°38'42"E 246.91'

S62°29'15"E 470.00'

To Georges Lake

Office & Constr. &

Exist. 24" C.M.P. Remove

New 36" Pipe Culvert

Rock Wall To Remain

L = 883.11'

R = 1054.98'

Exist. 30" C.M.P. Remove

New 48" C.M.P.

New 4 Wire Game Fence

New Type 1 Gate

Exist. R/W

Exist. 5-B/W Fence Remove

Exist. 24" C.M.P. Remove

New 42" Pipe Culv.

New 48" Pipe Culv.

Water Tank's Remove

Log Cabin Remove

Sign

Frame House Remove

Traffic House Remove

Shed

Barn

Fr. House

Log Cabin

Sign

Office & Constr. &
Spiral
a = 2
Δ = 9°00'00"
L = 300.00'
o = 3.93'
t = 149.88'

Survey &
Spiral
a = 2
Δ = 9°00'00"
L = 300.00'
o = 3.93'
t = 149.88'

1/4 Cor. Fnd. 2" I.P. with Brass Cap U.S.B.L.O. 1916.

Denotes Excess R/W
Parcel I-146 0.9 Ac.

I-146 I-147 I-148 I-149 I-121

1230 1235 1240 1245 1250 1255 1260

Click here for US 180 Index

PHOENIX BLUEPRINT CO. 247

SAFFORD – SPRINGERVILLE HIGHWAY
NUTRIOSO-ALPINE SECTION
APACHE COUNTY

REVISIONS				PROJECT NO.	F-051-2-809
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-1-T-237
2987	6-28-71	TEK	Rev'd New R/W Sta 1264+51.09 to 1268+92.04	SHEET NO.	19 of 27
"	"	"	Relocated sign Lt. Sta 1268±	DRAWN BY	H.H.
3075	9-27-71	D.G.M.	Added 8" C.M.P. Sleeve Call Out.	DATE COMP.	2-18-71
3105	11-12-71	J.S.E.	Del. Fence New R/W Lt Sta. 1255+10 to 1266+20.	SCALE	1"=100'
"	"	"	Reset Ch. Lk. Fence Lt Sta. 1268+65		
"	"	"	Add new 8" CMP sleeve Sta 1266+00		
3279	5-17-72	B.J.N.	Chged. C.G. 6-Unit to 7-Unit, Added 8" Sleeve.	CONSULTANT	GREER ENGR. CO.

Sect Cor.
Fnd. 2" I. Pipe
with Brass Cap.
U.S.G.L.O. 1916

Excess R/W - par. 1-150
= 0.1 Ac.

S. 89°55'04" E. (R)
132.0' (R)
162.63'
S. 2°38'12" E.
149.84'
18.64'
153.32' N 2°38'12" W
176.09' S 0°24'06" W
13' Easement to Apache County for Hwy. Bk. 20, P. 501
330' S 3°12'43" E
330'(R) North (R)
5.96'
N 88°55'04" W
2786.65'
1368.31'

T 5 N
R 30 E

Begin R/W Proj. S-269-703
R/W Map D-1-T-233 Hwy 180
Sta 0+00.00

Bearing Equation
S 87°30'24" E Bk. =
To Luna Lake
4 Miles
N 87°41'25" E Ahd.
Hwy. 180 S 2°29'03" E

Station Equation
P.O.T. 1273+47.70 Bk. =
P.O.T. 4726+76.14 Ahd.

Bearing Equation
S 0°24'06" W Bk. =
S 0°08'00" E Ahd.

ALPINE

Lt. Sta. 1268+00 to 1268+65
Reset Exist. Ch. Lk. Fence on new R/W line

1270

Exist. 24" C.M.P.
To Remain
Extend Lt. & Rt.

Exist. 4 B/W Fence

Survey ℄
P.T. Sta 1261+71.84
5/8" Iron Pin

Office ℄
P.T. Sta 1263+23.83

Approx. 1/16 Line

S 3°12'43" E

I-149

Exist. 18" C.M.P.
Remove

R=1054.93'
L=883.11'
S 2°38'12" E
162.63'

Slope Limits
Exist R/W
Sign

100' Lt. C.S. 1264+51.09
C.B. 1264+18.96
Office ℄ Constr. ℄ Sta 3+00.28 Ahd.

New T-Limit C.G.
With Gate

New 8" Sleeve

330'(R) South (R)
Sportsmans Motel
228.54'
Exist 30" C.M.P.
Remove
Sign

Exist. 24" C.M.P.
Ext. Lt. & Rt.

50' Lt. S.T. 1267+51.09

I-150

30°24'06"W

Hwy. 666

To Clifton
69 Miles.

New R/W
New Type I Gate
℄ Office & Constr.
℄ Survey
Slope Limits
Exist R/W
283.76'
S 2°30'53" E.
174.31'
S 0°24'06" W.
Exist. Hwy. 180 ℄ 666
Survey ℄ Constr. ℄
P.O.T. 1268+92.40
Bec. Line
New 8"×100' C.M.P. Sleeve
Exist. 30" C.M.P.
Remove
Exist. 2-36" C.M.P.
Remove
Exist. 5-B/W Fence
Remove
R=854.93'
L=715.69'
New R/W
New 4-Wire Barbed
Fence
New 2-42" Pipe Culv.
Match
1260

100' Rt. C.S. 1264+51.09
C.B. 1264+18.96
Office & Constr. ℄ Sta 3+00.28 Ahd.
C.S. 1264+18.96
5/8" Iron Pin
1265

S.T. 1267+51.09 Office ℄ Constr. ℄
I-146
P.O.T. 1268+13.15 Office ℄ Constr. ℄ Bk. =
S.T. 1267+18.96 Survey ℄ Bk. =
P.O.T. 1267+18.96 Survey ℄ Constr. ℄ Ahd.
5/8" Iron Pin

EQUATION

N 88°55'04" W

P.O.T. 1273+47.70 Hwy. 180 ℄ 666
P.O.T. 0+00.85 Hwy. 180
P.O.T. 4726+76.14 Hwy. 666

Survey ℄
Total Curve
Δ=61°57'50" Rt.
R+o= 958.86'
T= 725.61'
L= 1332.73'
Main Curve
Δ=43°57'50"
D=6°00'00"
R=954.93'
L=732.73'

Survey ℄
Spiral
a=2
Δ=9°00'00"
L=300.00'
o=3.93'
t=149.88'

Office ℄ Constr. ℄
Spiral
a=2
Δ=9°00'00"
L=300.00'
o=3.93'
t=149.88'

Office ℄ Constr. ℄
Total Curve
Δ=65°57'50" Rt.
R+o= 958.86'
T= 772.14'
L= 1,399.40'

Main Curve
Δ=47°57'50"
D=6°00'00"
R=954.93'
L=799.40'

SW¼ SE¼

Exist. R/W in NE¼ of Sec. 11
East of ℄ - 49.50' per plat of
Alpine Townsite rec. in Bk. 2 N.A.R.E.
at Page 242 on 8-29-1898
West of ℄ - No R/W of Record
Hwy. 180 & 666 was made a S.R. in 1935.
Hwy. 666 was made a S.R. in 1947.

F-051-2-809
END R/W PROJ.

FCRC-F-051-2(9) - UNIT I
END CONSTR. PROJ.

BEGIN R/W PROJ. F.H. 19-C(4)
R/W Map A-1-T-178 Hwy. 666

House
Trailer
Frame
Store
Frame
Store
Sign
Black
Garage
Wood
Shed
Stone & Frame Bldg.
Gas
Pump

1/4 Cor.
Fnd. 2" I. Pipe
with Brass Cap.
U.S.G.L.O. 1916

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