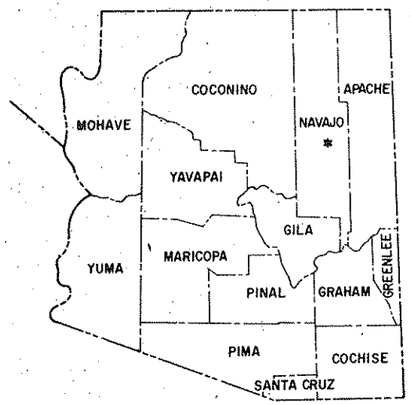
Formerly S-554-602

FHWA REGION	STATE	PROJECT NUMBER	SHEET NUMBER	TOTAL SHEETS	FINALIZED PLANS
9	ARIZ.	F-069-1-602	1	17	

DRAWING NUMBER	D-9-T-278



STATE OF ARIZONA
DEPARTMENT OF TRANSPORTATION

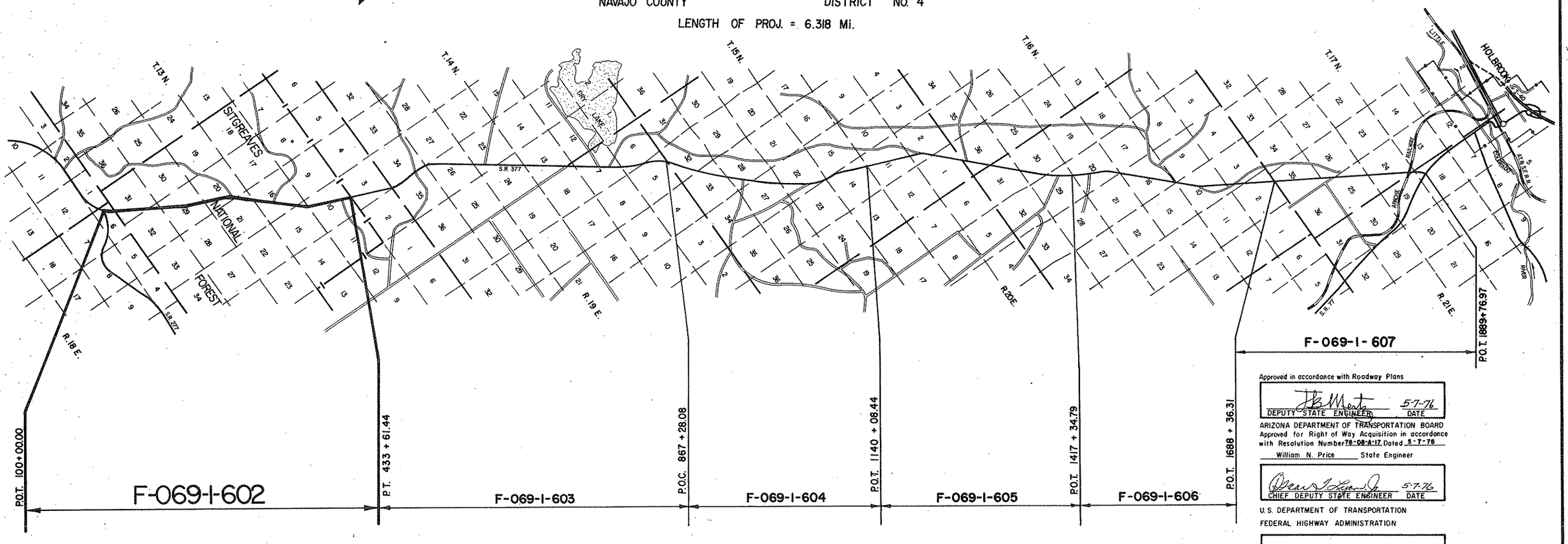
HIGHWAYS DIVISION

RIGHT OF WAY PLAN OF THE

HEBER-HOLBROOK HWY.
JCT. S.R. 277 – FOREST BNDRY.
SR. 377
PROJECT NO. F-069-1-602

NAVAJO COUNTY DISTRICT NO. 4

LENGTH OF PROJ. = 6.318 Mi.



Approved in accordance with Roadway Plans

DEPUTY STATE ENGINEER — DATE 5-7-76

ARIZONA DEPARTMENT OF TRANSPORTATION BOARD
Approved for Right of Way Acquisition in accordance with Resolution Number 76-08-A-17 Dated 5-7-76

William N. Price State Engineer

CHIEF DEPUTY STATE ENGINEER — DATE 5-7-76

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

DIVISION ENGINEER — DATE

REDUCED SIZE
DO NOT SCALE

[Click here for SR 377 Index]

[RUNNING 4.512']

Click here for SR 377 Index

Formerly 8-554-602

HEBER-HOLBROOK HWY.
JCT. S.R. 277-FOREST BNDRY.
NAVAJO COUNTY

REVISIONS				PROJECT NO.	F-069-1-602
C.O. No	DATE	BY	DESCRIPTION	DRAWING NO.	D-9-T-278
4695	11-9-76	WDS	Revised Project Number	SHEET NO.	2 of 17
				DRAWN BY	R.L. Morrison
				DATE COMP.	4-28-76
				SCALE	

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

STANDARD ABBREVIATIONS

IRRIJHNG 44-512

Click here for SR 377 Index

Formerly S-554-602

HEBER-HOLBROOK HWY.
JCT. S.R. 277-FOREST BNDRY.
NAVAJO COUNTY

REVISIONS				PROJECT NO.	F-069-1-602
C.O No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-9-T-278
4595	11-9-76	WDS	Revised Project Number	SHEET NO.	3 of 17
				DRAWN BY	R.L. Morrison
				DATE COMP.	4-28-76
				SCALE	

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

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

EXIST. PAVEMENT

NEW PAVEMENT

EXIST. PAVEMENT, TO BE OBLITERATED

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

EXCESS TAKE

STANDARD SYMBOLS

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

NORTH ARROW

FOUND SEC. COR. or 1/4 COR.

UNFOUND SEC. COR. or 1/4 COR.

3 FOUND CENTER SEC.

3 UNFOUND CENTER SEC.

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

3

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

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

SECTION CORNER

CENTER OF SECTION

1/4 CORNER

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

RUNNG 44-512

Formerly S-554-602

HEBER-HOLBROOK HWY.
JCT. S.R. 277—FOREST BNDRY.
NAVAJO COUNTY

Click here for SR 377 Index

REVISIONS				PROJECT NO.	F-069-1-602
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-9-7-278
4695	11-9-76	WDS	Revised Project Number	SHEET NO.	4 of 17
				DRAWN BY	R. L. Morrison
				DATE COMP.	4-28-76
				SCALE	

CHECKED BY Steve Hopper 4-28-76

HARD COPY

OWNERSHIP RECORD

PARCEL NUMBER	OWNER	DESCRIPTION	TOTAL AREA	AREA REQUIRED GROSS INCLUDING EXISTING R/W	AREA REQUIRED NET EXCLUDING EXISTING R/W	EASEMENT AREA	REMAINDER LEFT	REMAINDER RIGHT	SHEET NUMBER
9-547	United States of America (Apache-Sitgreaves National Forest)	Pt. of Sec. 6 T.12 N. R.18 E.	307.50Ac.	8.45 Ac.			21.50Ac.	277.55Ac.	5&6
		Pt. of Sec. 31 T.13 N. R.18 E.	606.80Ac.	22.60 Ac.			482.20 Ac.	102.00 Ac.	6&7
		Pt. of Sec. 32 T.13 N. R.18E.	640.00Ac.	6.90Ac.			7.80 Ac.	625.30 Ac.	7&8
		Pt. of Sec. 29 T.13 N. R.18.E.	640.00Ac.	27.40 Ac.			239.80 Ac.	372.80 Ac.	8, 9, 10
		Pt. of Sec. 20 T.13 N. R.18E.	320.00Ac.	18.80 Ac.			228.40 Ac.	72.80 Ac.	10&11
		Pt. of Sec. 21 T. 13 N. R.18E.	640.00Ac.	10.10 Ac.			46.60 Ac.	583.30 Ac.	11&12
		Pt. of Sec. 16 T.13 N. R.18E.	640.00Ac.	25.67 Ac.			445.33 Ac.	169.00 Ac.	12, 13, 14
		Pt. of Sec. 15 T. 13 N. R.18E.	640.00Ac.	7.28 Ac.			10.00Ac.	621.82 Ac.	14
		Pt. of Sec. 10 T.13 N. R. 18 E.	640.00Ac.	26.80			248.50 Ac.	364.70 Ac.	14, 15, 16
9-548	SLD			60*	30 Ac.				12

ACQUISITION RECORD

COMMISSION APPROVAL	TYPE & DATE OF INSTRUMENT	RECORDED DATE	RECORDED BOOK	RECORDED PAGE
8-12-80	Ease 679-80	8-20-80	601	942-47

Formerly S-554-602

HEBER-HOLBROOK HWY.
JCT. S.R. 277-FOREST BNDRY.
NAVAJO COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
4695	11-9-76	WDS	Revised Project Number

PROJECT NO.	F-069-1-602
DRAWING NO.	D-9-T-278
SHEET NO.	5 of 17
DRAWN BY	R.L. Morrison
DATE COMP.	4-28-76
SCALE	1"=1000'

S.R. 277 Curve Data

	①	②	③
Δ	18°35'00" Lt.	33°20'00" Lt.	20°24'00" Lt.
D	3°10'00"	4°00'00"	2°20'00"
R	1809.34'	1432.40'	2455.52'
T	296.02'	428.83'	441.82'
L	586.84'	833.33'	874.28'

Survey Curve Data

	④	⑤	⑥	⑦	⑧	⑨
Δ	14°17'45" Lt.	8°58'09" Lt.	6°00'31" Lt.	21°01'29" Rt.	19°37'22" Lt.	3°56'37" Lt.
D	1°22'30"	1°00'00"	1°00'00"	1°30'00"	2°00'00"	1°00'00"
R	4166.97'	5729.58'	5729.58'	3819.72'	2864.79'	5729.58'
T	522.56'	449.38'	300.71'	708.80'	495.42'	197.26'
L	1039.70'	896.92'	600.86'	1401.65'	981.14'	394.36'

Click here for SR 377 Index

BEG. R/W PROJ.
F-069-1-602

SITGREAVES NATIONAL FOREST

Sitgreaves National Forest Bndry.

P.C. 100+00.00
P.T. 110+39.70
P.C. 138+57.35
P.T. 147+54.27
P.C. 216+47.19
P.T. 222+48.05
P.C. 267+39.25
P.T. 281+40.90
P.T. 377+89.98
P.C. 368+08.84
P.C. 429+67.08
P.T. 433+61.44

Exist. R/W
Exist. Sur. ℄
SR. 377
To Jct. SR. 277 27.58 Mi. N. 19°29'21" E.
To Heber 8 Mi. N. 51°17'14" E.
To Snowflake 25 Mi. S.R. 277 N. 47°45'26" W.
Bearing Equa. N. 19°28'19" E. Bk. = N. 19°29'21" E. Ahd.

N. 36°59'29" E.
N. 28°01'20" E.
N. 22°00'49" E.
N. 43°02'18" E.
N. 23°24'56" E.

Sheet 6 Sheet 7 Sheet 8 Sheet 9 Sheet 10 Sheet 11 Sheet 12 Sheet 13 Sheet 14 Sheet 15 Sheet 16 Sheet 17

Lot 1 Lot 2 Lot 3 Lot 4 Lot 5

T.13N. R.17E. T.13N. R.18E. T.12N.

END R/W PROJ.
F-069-1-602

BEG. R/W PROJ.
F-069-1-603

VICINITY MAP
Scale 1" = 1000'

REDUCED SIZE DO NOT SCALE

NOTE:
Right of Way is being reacquired utilizing A.D.O.T. survey data.

Index To Existing R/W

Index	Subdivision	Sec.	T.	R.	Acquired From	Type	Book	Page	Width	Year	Par. No.
Ⓐ	Lots 3,4,&5	6	12N.	18E.	Sitgreaves Nat'l. For.	Spec. Use Per.			200'	1963	S.R.277-377
	SE¼, NE¼	31	13N.	18E.	Sitgreaves Nat'l. For.	Spec. Use Per.			200'	1972	S.R.377
	NW¼	32	13N.	18E.	Sitgreaves Nat'l. For.	Spec. Use Per.			200'	1972	S.R.377
	SW¼, NW¼, NE¼	29	13N.	18E.	Sitgreaves Nat'l. For.	Spec. Use Per.			200'	1972	S.R.377
	SE¼, NE¼	20	13N.	18E.	Sitgreaves Nat'l. For.	Spec. Use Per.			200'	1972	S.R.377
	NW¼	21	13N.	18E.	Sitgreaves Nat'l. For.	Spec. Use Per.			200'	1972	S.R.377
	SW¼, SE¼, NE¼	16	13N.	18E.	Sitgreaves Nat'l. For.	Spec. Use Per.			200'	1972	S.R.377
	NW¼	15	13N.	18E.	Sitgreaves Nat'l. For.	Spec. Use Per.			200'	1972	S.R.377
	SW¼, NW¼, NE¼	10	13N.	18E.	Sitgreaves Nat'l. For.	Spec. Use Per.			200'	1972	S.R.377

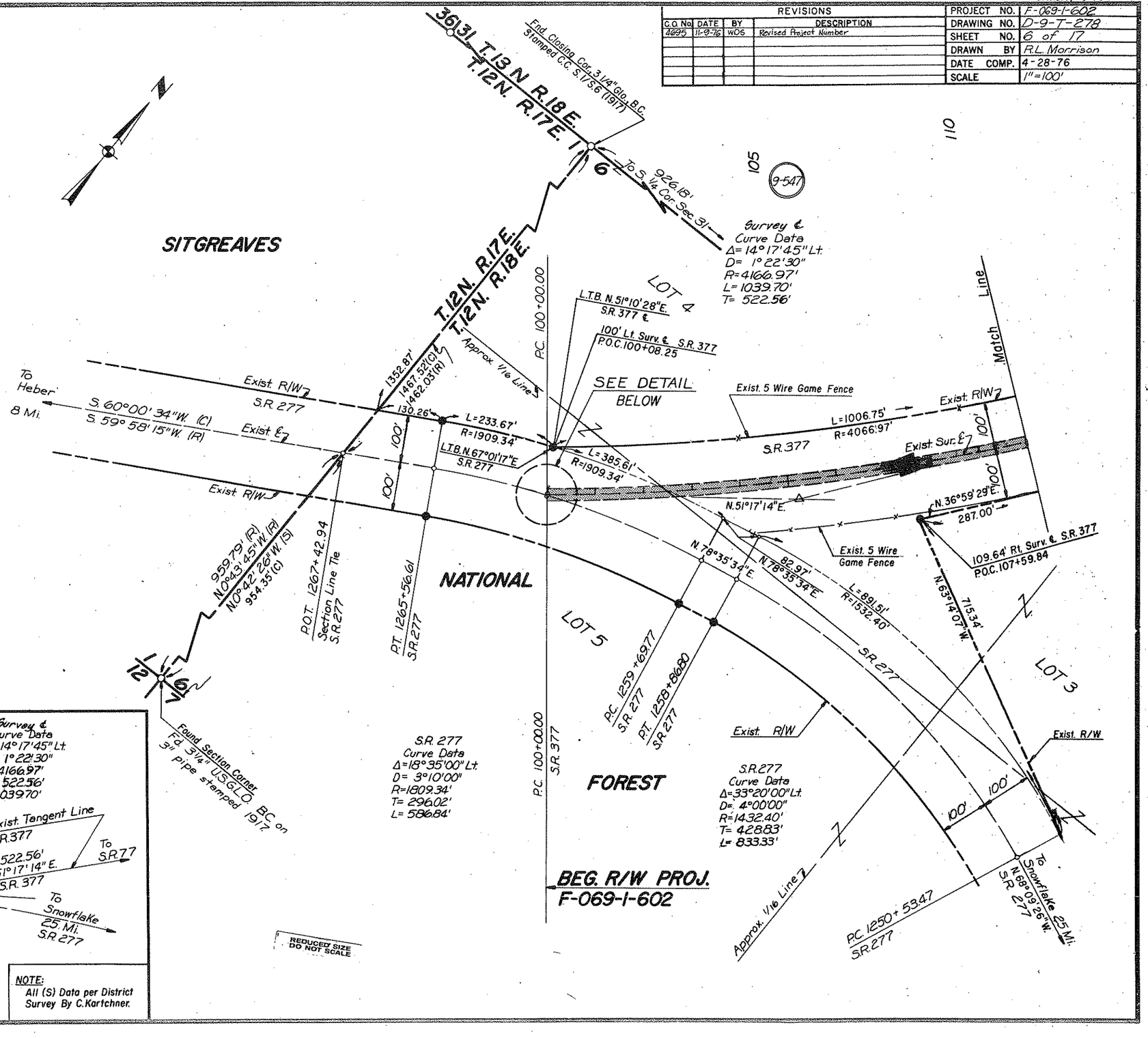
HARD COPY 75I/M2, M3, M4, M5 CHECKED BY Larry Hughes 4-28-76

Formerly S-554-602

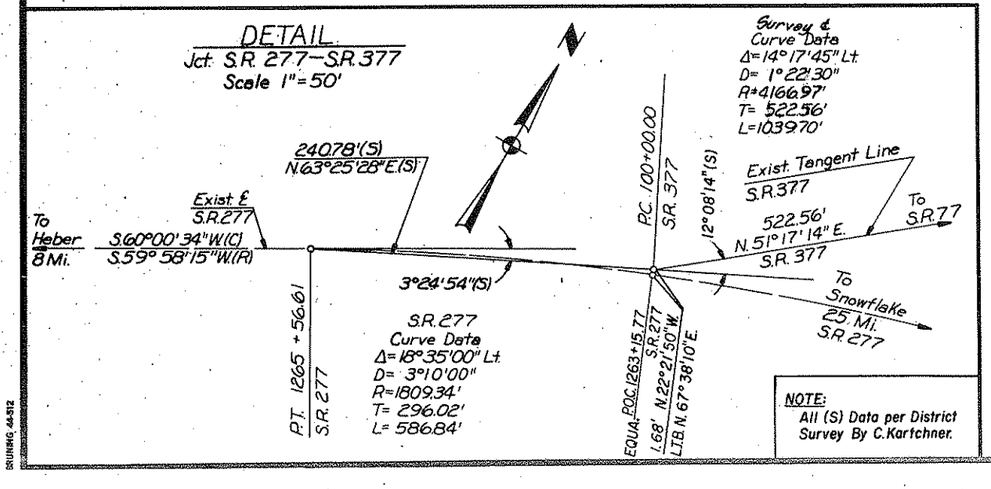
HEBER–HOLBROOK HWY.
JCT. S.R. 277–FOREST BNDRY.
NAVAJO COUNTY

REVISIONS				PROJECT NO.	F-069-1-602
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-9-T-278
4695	11-9-76	WOS	Revised Project Number	SHEET NO.	6 of 17
				DRAWN BY	R.L. Morrison
				DATE COMP.	4-28-76
				SCALE	1"=100'

HARD COPY 7511M2 CHECKED BY: Mary Hagan 4-28-76 DRAWING 44-512



Click here for SR 377 Index



Formerly S-554-602

HEBER-HOLBROOK HWY.
JCT. S.R. 277–FOREST BNDRY.
NAVAJO COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
4695	11-9-76	WDS	Revised Project Number

PROJECT NO.	F-069-1-602
DRAWING NO.	D-9-7-278
SHEET NO.	7 of 17
DRAWN BY	R.L. Morrison
DATE COMP.	4-28-76
SCALE	1"=100'

CHECKED BY: Steve Hogan 4-28-76

HARD COPY 10/11/12

DRAWING 66-512

T.12N. R.17E.
T.12N. R.18E.

Lot 1 | Lot 4 | SE 1/4 SW 1/4 | Assumed Mid-Sec. Line

Fnd. Closing Cor. 3 1/4" Glo. B.C. Stamped C.C. S.7 S.6 (1917)

S.89° 44' 24"E. 926.18'

SITGREAVES

NATIONAL

FOREST

115 | 120 | 125 | 130 | NW 1/4 SE 1/4 | 135

9-547

Survey & Curve Data
Δ=8°58'09" Lt.
D=1°00'00"
R=5729.58'
L=896.92'
T=449.38'

Found Quarter Corner
Fd 2" USGLO BC
Stamped C 1/4 S.31/1917
on 1" pipe

455.41'
580.45'
Lot 4

Approx. 1/16 Line

Exist. 12' Gate

Exist. Dirt Rd
Destination
UnKnown

Exist. 5 Wire Game Fence

P.C. 110+39.70

P.C. 138+57.35

140+00

Exist. R/W

572.45'

N. 36° 59' 29" E.

Exist. Sur. ℄

100'

S.R. 377

722.60'

Match Line

P.O.T. 116+87.22
Sec. Line Tie

T.13N. R.18E.
T.12N. R.18E.

S.89° 54' 22" E.
1640.55'

Lot 3 Found Quarter Corner
Fd 4" Juniper Post
Circled by stone

Twp. & Sec. Line

Assumed Mid-Sec Line

SW 1/4 SE 1/4 | NE 1/4 SE 1/4 | SE 1/4 SE 1/4

REDUCED SIZE
DO NOT SCALE

Click here for SR 377 Index

Formerly 3-554-602

HEBER-HOLBROOK HWY.
JCT. S.R. 277-FOREST BNDRY.
NAVAJO COUNTY

REVISIONS				
C.O. No.	DATE	BY	DESCRIPTION	
4695	11-9-76	WDS	Revised Project Number	

PROJECT NO.	F-069-1-602
DRAWING NO.	D-9-T-278
SHEET NO.	8 of 17
DRAWN BY	R.L. Morrison
DATE COMP.	4-28-76
SCALE	1"=100'

CHECKED BY: Amy Hogan 4-28-76

HARD COPY 5/11/82

SW 1/4 NE 1/4

NW 1/4 SE 1/4

Approx. 1/16 Line

T. 13N. R. 18E.

SITGREAVES

NE 1/4 NE 1/4

9-547

145 150 155 160 165

Survey &
Curve Data
Δ=8°58'09" Lt.
D=1°00'00"
R=5729.58'
L=896.92'
T=449.38'

140+00

170+00

SE 1/4 NE 1/4

NATIONAL

Exist. 5 Wire Game Fence

Exist. R/W

P.T. 147+54.27

N. 28°01'20" E.

100'

Exist. Sur. ℄

S.R. 377

Exist. R/W

10'

Exist. Dirt Rd.
To Borrow Pit

Exist. 12' Gate

Exist. 5 Wire Game Fence

Match Line

Approx. Mid-Sec. Line

Approx. Sec. Line

Approx. 1/16 Line

NE 1/4 SE 1/4

9-547

31 32

FOREST

SW 1/4 NW 1/4

NW 1/4 NW 1/4

REDUCED SIZE
DO NOT SCALE

Click here for SR 377 Index

DRUMING 44-512

Formerly 3-554-602

HEBER-HOLBROOK HWY.
JCT. S.R. 277–FOREST BNDRY.
NAVAJO COUNTY

REVISIONS					
C.O. No.	DATE	BY	DESCRIPTION		
4695	11-9-76	WDS	Revised Project Number		

PROJECT NO.	F-069-1-602
DRAWING NO.	D-9-7-278
SHEET NO.	9 of 17
DRAWN BY	R.L. Morrison
DATE COMP.	4-28-76
SCALE	1"=100'

HARD COPY 751M2 CHECKED BY: Leroy Hagen 4-28-76

T. 13N. R. 18E.

Fd. Sec. Corner 8"x8" Stone

Assumed Sec. Line

NE 1/4 NE 1/4

29 30 31 32

175 180 185 190 195

SITGREAVES

SW 1/4 SW 1/4

NW 1/4 SW 1/4

Approx. 1/16 Line

9-547

170+00 200+00

NATIONAL

Exist. 4 Unit C.G.

Exist. 5 Wire Game Fence

Exist. R/W

N. 28° 01' 20" E.

Exist. Sur. ℄

100'

SR. 377

NW 1/4 NW 1/4

NE 1/4 NW 1/4

FOREST

SE 1/4 SW 1/4

NE 1/4 SW 1/4

Match Line

REDUCED SIZE DO NOT SCALE

29 32

BRUNING 44-512

Click here for SR 377 Index

Formerly 8-554-602

HEBER-HOLBROOK HWY.
JCT. S.R. 277-FOREST BNDRY.
NAVAJO COUNTY

REVISIONS				PROJECT NO.	F-069-1-602
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-9-T-278
4695	11-9-76	WDS	Revised Project Number	SHEET NO.	10 of 17
				DRAWN BY	R.L. Morrison
				DATE COMP.	4-28-76
				SCALE	1"=100'

HARD COPY 7/11/12, 7/11/13 CHECKED BY Gary Haynes 4-28-76

T. 13 N. R. 18 E. Sec. 29

SITGREAVES

NW 1/4 SW 1/4

Approx. 1/16 Line

Approx. Mid-Sec Line

NE 1/4 SW 1/4

205 210 215 220 225

Survey & Curve Data
Δ = 6°00'31" Lt.
D = 1°00'00"
R = 5729.58'
L = 600.86'
T = 300.71'

SE 1/4 NW 1/4

NE 1/4 NW 1/4

NW 1/4 NE 1/4

9547

200+00

230+00

Exist. 5 Wire Game Fence

NATIONAL

P.C. 216+47.19

P.T. 222+48.05

Exist. R/W

100'

N. 28°01'20" E.

Exist. Surf.

N. 22°00'49" E.

S.R. 377

Match Line

Exist. 5 Wire Game Fence

SW 1/4 NE 1/4

FOREST

NW 1/4 SE 1/4

Approx. Mid-Sec. Line

Approx. 1/16 Line

REDUCED SIZE DO NOT SCALE

BRUNING 44-512

Click here for SR 377 Index

Formerly S-554-602

HEBER-HOLBROOK HWY.
JCT. S.R. 277-FOREST BNDRY.
NAVAJO COUNTY

REVISIONS				PROJECT NO.	F-069-1-602
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-9-T-278
4695	11-9-76	WDS	Revised Project Number	SHEET NO.	11 of 17
				DRAWN BY	R.L. Morrison
				DATE COMP.	4-28-76
				SCALE	1"=100'

CHECKED BY: Gary Hyman 4-29-76

HARD COPY 7511M5

T. 13 N.
R. 18 E.

Approx. Mid-Sec. Line

Approx. Sec. Line

NE 1/4 NW 1/4

NW 1/4 NE 1/4

SW 1/4 SE 1/4

NW 1/4 SE 1/4

NE 1/4 SE 1/4

SE 1/4 SE 1/4

NE 1/4 NE 1/4

SITGREAVES

NATIONAL

FOREST

235 240 245 250 255

230+00 260+00

Approx. 1/16 Line

9-547

Exist. R/W

100'

N. 22° 00' 49" E.

Exist. Sur. ℄

S.R. 377

Exist. 5 Wire Game Fence

Match Line

20 29 21 28

REDUCED SIZE DO NOT SCALE

Click here for SR 377 Index

BRUNING A4-512

Formerly 6-554-602

HEBER-HOLBROOK HWY.
JCT. S.R. 277-FOREST BNDRY.
NAVAJO COUNTY

REVISIONS					
C.O. No	DATE	BY	DESCRIPTION	PROJECT NO.	F-069-1-602
4695	11-9-76	WDS	Revised Project Number	DRAWING NO.	D-9-T-278
				SHEET NO.	12 of 17
				DRAWN BY	R.L. Morrison
				DATE COMP.	4-28-76
				SCALE	1"=100'

HARD COPY 7511M3 CHECKED BY Gary Heyman 4-28-76

T.13N. R.18E.

270 275 280 285

SITGREAVES

NATIONAL

FOREST

NW 1/4 SE 1/4 — Approx. 1/16 Line — 26 — Approx. Mid-Sec. Line — SE 1/4 NE 1/4 — Approx. 1/16 Line — NE 1/4 NE 1/4 — 9-547 — NW 1/4 NW 1/4

NE 1/4 SE 1/4 — 9-547 — NW 1/4 SW 1/4 — SW 1/4 NW 1/4

Found Section Corner Fd. 16"x16" Limestone Boulder up 10", 2 hacks on South Face

17 20 16 21

Exist. 4 Unit C.G. W/ 14' Gate

Exist. 14' Dirt Rd. To Residence

Exist. 5 Wire Game Fence

Exist. 5 Wire Game Fence

Exist. Sur. ℄

S.R. 377

260+00

N. 22° 00' 49" E.

N. 43° 02' 18" E.

Exist. R/W

Exist. R/W

Exist. R/W

100'

100'

100'

Exist. R/W

PC 267+39.25

PT 281+40.90

200+00

Match Line

Match Line

Survey ℄ Curve Data
Δ = 21° 01' 29" Lt.
D = 1° 30' 00"
R = 3819.72'
L = 1401.65'
T = 708.80'

20+21

Approx. 1/16 Line — Assumed Sec. Line

21

REDUCED SIZE DO NOT SCALE

GRUNING 44512

Click here for SR 377 Index

Formerly 5-554-602

HEBER-HOLBROOK HWY.
JCT. S.R. 277-FOREST BNDRY.
NAVAJO COUNTY

REVISIONS				PROJECT NO.	F-069-1-602
C.O No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-9-T-278
4695	11-9-76	WDS	Revised Project Number	SHEET NO.	13 of 17
				DRAWN BY	R.L. Morrison
				DATE COMP.	4-28-76
				SCALE	1"=100'

CHECKED BY: Gary Hyman 4-28-76

HARD COPY 7511M3, 7511M4

T. 13 N. R. 18 E.

Found Section Corner
Fd. 16"x16" Limestone Boulder
Up 10" 2 hacks on South Face

Assumed Sec. Line

17 20 16 21

SW 1/4 SW 1/4

295 300 305 310 315

SITGREAVES

9-547

NW 1/4 NW 1/4

1539.26' Sec. Line

SE 1/4 SW 1/4

NE 1/4 SW 1/4

Approx. 1/16 Line

290+00

320+00

Exist. 12' Gate

Exist. 5 Wire Game Fence

NATIONAL

Exist. R/W

100'

N. 43° 02' 18" E.

Exist. Sur. ℄

S.R. 377

Exist. 5 Wire Game Fence

FOREST

P.O.T. 303+42.99
Sec. Line Tie

N. 89° 22' 03" E.
5334.59

Match Line

Approx. 1/16 Line

Approx. 1/16 Line

NE 1/4 NW 1/4

9-547

Approx. Mid-Sec. Line

SW 1/4 SE 1/4

Found Section Corner
Fd. Stone 1' D with 4"x6"x10" stone 3 slashes on East side, 3 slashes on South side

16 21 15 22

REDUCED SIZE
DO NOT SCALE

DRUMING 44312

Click here for SR 377 Index

Formerly S-554-602

HEBER-HOLBROOK HWY.
JCT. S.R. 277-FOREST BNDRY.
NAVAJO COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
4695	11-9-76	WDS	Revised Project Number

PROJECT NO.	F-069-1-602
DRAWING NO.	D-9-7-278
SHEET NO.	14 of 17
DRAWN BY	R.L. Morrison
DATE COMP.	4-28-76
SCALE	1"=100'

CHECKED BY: Gary Hoggan 4-28-76

HARD COPY 7/1/94

16

T. 13N. R. 18E.

Sec. 16

NE ¼ SW ¼

Approx. Mid-Sec. Line

325

330

335

340

345

SW ¼ NE ¼

9-547

SITGREAVES

NATIONAL

FOREST

320+00

350+00

Match Line

Match Line

Exist. 10' Dirt Rd Destination Unknown

Exist. 12' Gate

Exist. 5 Wire Game Fence

Exist. R/W

N. 43° 02' 18" E.

Exist. Sur. ℄

100'

S.R. 377

Exist. 10' Dirt Rd Destination Unknown

Exist. 12' Gate

Exist. 5 Wire Game Fence

NW ¼ SE ¼

SE ¼ NE ¼

Approx. ¼ Line

Approx. ¼ Line

Approx. Mid-Sec. Line

SW ¼ SE ¼

NE ¼ SE ¼

REDUCED SIZE DO NOT SCALE

Click here for SR 377 Index

BRUNING 44-512

Formerly 5-554-602

HEBER-HOLBROOK HWY.
JCT. S.R. 277-FOREST BNDRY.
NAVAJO COUNTY

REVISIONS				PROJECT NO.	F-069-1-602
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-9-T-278
4695	11-9-76	WDS	Revised Project Number	SHEET NO.	15 of 17
				DRAWN BY	R.L. Morrison
				DATE COMP.	4-28-76
				SCALE	1"=100'

CHECKED BY: Gary Hayes 4-28-76

HARD COPY 7/11/14

T. 13 N. R. 18 E.

SITGREAVES

NATIONAL

FOREST

Found Section Corner
Fd. Limestone boulder 8"x14"
up 14" with cair hacks on the
South face

SE ¼ SE ¼

SW ¼ SW ¼

9-547

NE ¼ NE ¼

SE ¼ NE ¼

NW ¼ NW ¼

SW ¼ NW ¼

Approx. 1/16 Line

Sec. Line

N. 88° 47' 56" E.

1192.40'
523736'

1020.96'
5274.69'

Survey ℄
Curve Data
Δ = 19° 37' 22" Lt.
D = 2° 00' 00"
R = 2864.79'
L = 981.14'
T = 495.42'

P.C. 368+08.84

P.T. 377+88.98

P.O.C. 375+20.02
Sec. Line Tie

P.O.T. 359+34.47
Sec. Line Tie

Exist. 5 Wire Game Fence

Exist. R/W

100'

N. 43° 02' 18" E.

Exist. Sur. ℄

S.R. 377

N. 23° 24' 56" E.

Exist. 5 Wire Game Fence

Match Line

Sec. Line
S. 0° 17' 52" W.

Fd. Sec. Corner
3/4" I.P. with 4"x6"x10"
Stone with 3 Slashes
on East side & 3
Slashes on South side.

Found Section Corner
Fd. Sandstone Rock 14"x 3"
up 0.6' with 2 hacks on the
South Face

Approx. 1/16 Line

350+00

360

355

365

370

375

380+00

REDUCED SIZE
DO NOT SCALE

BRUNING 44-512

Click here for SR 377 Index

Formerly S-554-602

HEBER-HOLBROOK HWY.
JCT. S.R. 277-FOREST BNDRY.
NAVAJO COUNTY

REVISIONS				PROJECT NO.	F-069-1-602
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-9-7-278
4695	11-9-76	WDS	Revised Project Number	SHEET NO.	16 of 17
				DRAWN BY	R.L. Morrison
				DATE COMP.	4-28-76
				SCALE	1"=100'

CHECKED BY: Gary Hogate 4-28-76

HARD COPY 12/11/14

T.13N. R.18E.
Sec. 10

NW 1/4 SW 1/4
SW 1/4 SW 1/4
SE 1/4 NW 1/4
NE 1/4 SW 1/4
SE 1/4 SW 1/4
NW 1/4 SE 1/4
SW 1/4 NE 1/4

385
390
395
400
405

Approx. 1/16 Line
Approx. Mid-Sec. Line

SITGREAVES
NATIONAL
FOREST

9-547
10

380+00
410+00

Exist. 5 Wire Game Fence
Exist. R/W
Exist. Sur. ℄
N. 23° 24' 56" E.
100'
S.R. 377

Match Line
Match Line

REDUCED SIZE
DO NOT SCALE

Click here for SR 377 Index

BRUNING 44-512

Formerly S-554-6(2)

HEBER-HOLBROOK HWY.
JCT. S.R. 277-FOREST BNDRY.
NAVAJO COUNTY

REVISIONS				PROJECT NO.	F-069-1-602
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-9-T-278
4695	11-9-76	WDS	Revised Project Number	SHEET NO.	17 of 17
				DRAWN BY	R.L. Morrison
				DATE COMP.	4-28-76
				SCALE	1"=100'

HARD COPY 7511M5 CHECKED BY Harry Hoggatt 4-22-76

T.13N. R.18E.

NE¼ NW¼ | SE¼ NW¼ | NW¼ NE¼ | SW¼ NE¼ | SW¼ SE¼

Found Sec. Cor. 10"x10"x1'-4" Stone

Survey & CURVE DATA
Δ = 3°56'37" Lt.
D = 1° 00'00"
R = 5729.58'
L = 394.36'
T = 197.26'

Approx. Mid-Sec. Line

SITGREAVES NATIONAL FOREST

9-547

Sitgreaves National Forest Boundary

Exist. 4 Wire B.W. Fence

S. 89° 23' 10" W. 3312.86'

S. 89° 21' 05" W.

Exist. 5 Wire Game Fence

P.C. 429 + 67.08

P.T. 433 + 61.44

N. 19° 30' 15" E.

To Jct. S.R. 77 27.58 Mi.

Exist. R/W

N. 23° 24' 56" E.

Exist. Sur. ℄

100'

S.R. 377

410+00

Match Line

Exist. 5 Wire Game Fence

Approx. 1/16 Line

Approx. 1/16 Line

Bearing Equa.
N. 19° 28' 19" E. Bk. =
N. 19° 30' 15" E. Ahd.

P.T. 433 + 61.44
Section Corner Tie

Exist. 4 Unit C.G. W/14' Wire Gate

Assumed Section Line

Not Found Sec. Cor.

END R/W PROJ.
F-069-1-602

BEG. R/W PROJ.
F-069-1-603

REDUCED SIZE DO NOT SCALE

BRUNING 44-512

Click here for SR 377 Index