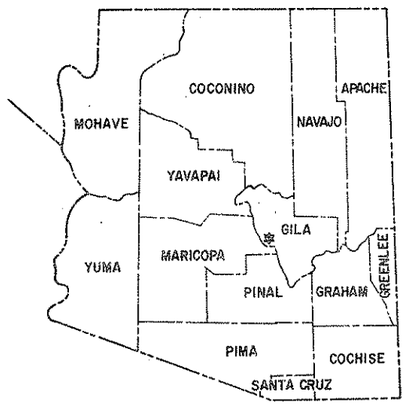
FHWA REGION	STATE	PROJECT NUMBER	SHEET NUMBER	TOTAL SHEETS	FINALIZED PLANS
9	ARIZ	S-456-704	1	10	

DRAWING NUMBER	D-4-T-366



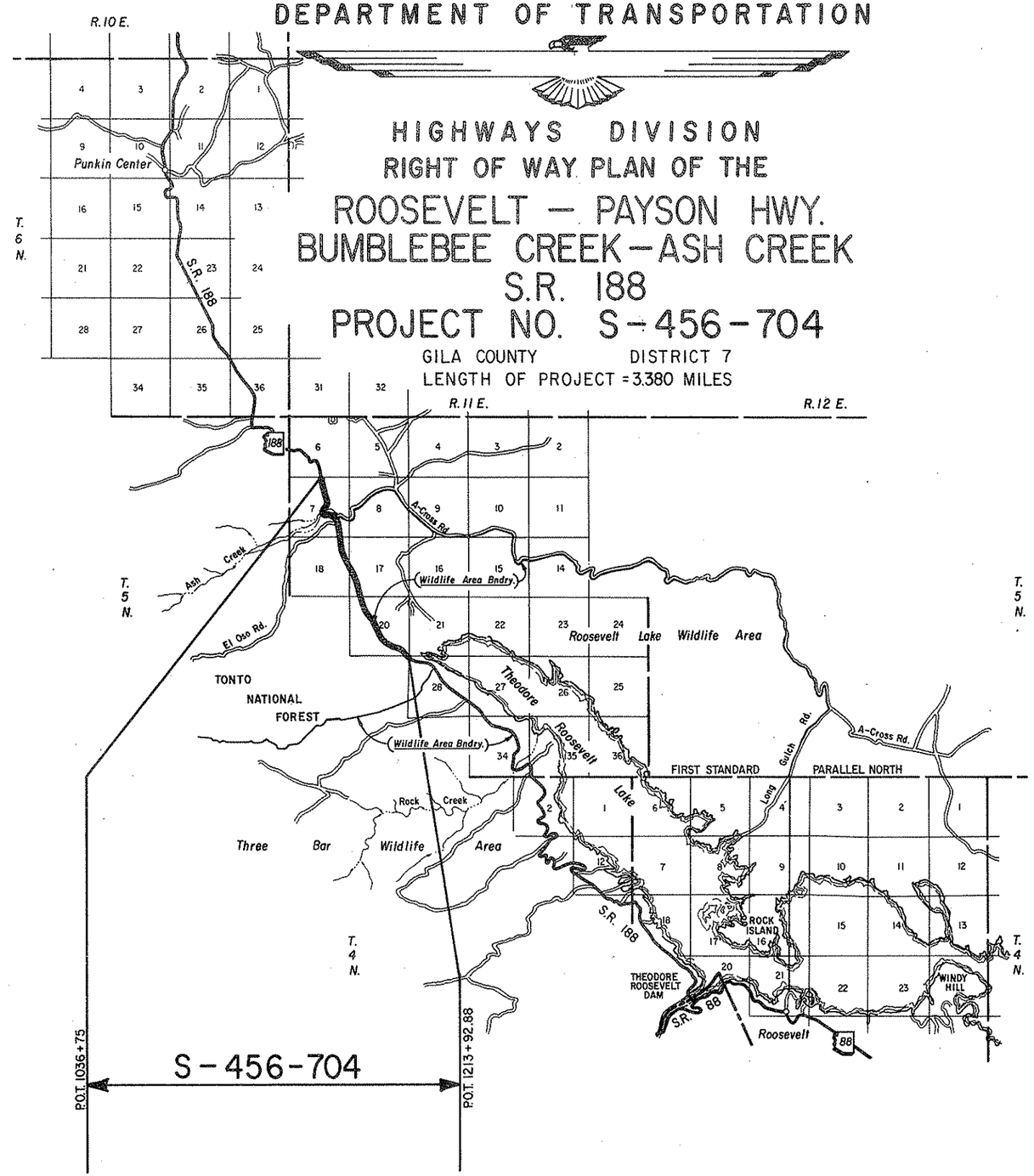
STATE OF ARIZONA
DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION
RIGHT OF WAY PLAN OF THE

ROOSEVELT – PAYSON HWY.
BUMBLEBEE CREEK – ASH CREEK
S.R. 188
PROJECT NO. S-456-704

GILA COUNTY DISTRICT 7

LENGTH OF PROJECT = 3.380 MILES



T. 5 N.

Click here for SR 188 Index

Public Hearing Requirements satisfied March 8 & 9, 1977.
Environmental Impact Statement Requirements Satisfied 12-17-81.

Approved in accordance with Roadway Plans

DEPUTY STATE ENGINEER — DATE 8/19/82

ARIZONA DEPARTMENT OF TRANSPORTATION BOARD
Approved for Right of Way Acquisition in accordance with Resolution Number 82-08-A-44 Dated 8-20-82
Thomas R. Lammers State Engineer

CHIEF DEPUTY STATE ENGINEER — DATE 8/21/82

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

DIVISION ENGINEER — DATE

BRUNING 44-512

ROOSEVELT- PAYSON HWY.
BUMBLEBEE CREEK-ASH CREEK
GILA COUNTY

Click here for SR 188 Index

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
6193	7-8-83	R.C.O.	Rev. Proj. Sec. Name
6217	8-30-83	R.C.O.	Rev. Net Areas Par 4-234 (Sec 20) &
"	"	"	Par 4-235 (Sec. 29)

PROJECT NO.	S-456-704
DRAWING NO.	D-4-T-366
SHEET NO.	2 of 10
DRAWN BY	L. Genes
DATE COMP.	8-27-82
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	BOARD APPROVAL	TYPE & DATE OF INSTRUMENT	RECORDED DATE	RECORDED BOOK	RECORDED PAGE
4-234	U.S.A. BUREAU OF RECLAMATION (S.R.P.)	Pt. of SE¼ Sec. 7, T. 5 N R. 11 E.			6.8 Ac.	T.C.E. 1.0 Ac.			4 & 5	9-22-82	Permit 8-5-82	NOT	RECOR	DED
		Pt. of SW¼ of Sec. 17, T. 5 N R. 11 E.			7.8 Ac.				6 & 7					
		Pt. of E½ of Sec. 18, T. 5 N R. 11 E.			18.2 Ac.	T.C.E. 0.1 Ac.			6 & 7					
		Pt. of Sec. 20, T. 5 N R. 11 E.			~~43.3 Ac.~~ 45.9 Ac.				8, 9 & 10					
4-235	U.S.A. (TONTO NATIONAL FOREST)	Pt. of E½ Sec. 7, T. 5 N. R. 11 E.			16.3 Ac.	T.C.E. 6.5 Ac.			4 & 5	9-22-82	Permit 8-5-82	NOT	RECORD	ED
		Pt. of E½ of Sec. 18, T. 5 N. R. 11 E.			1.4 Ac.				6 & 7					
		Pt. of NW¼ of Sec. 20, T. 5 N. R. 11 E.			2.3 Ac.				8 & 10					
		Pt. of NE¼ of Sec. 29, T. 5 N. R. 11 E.			~~0.9 Ac.~~ 1.4 Ac.				9 & 10					

REDUCED SIZE
DO NOT SCALE

CHECKED BY. Gary Sayers

HARD COPY 8229 M-1

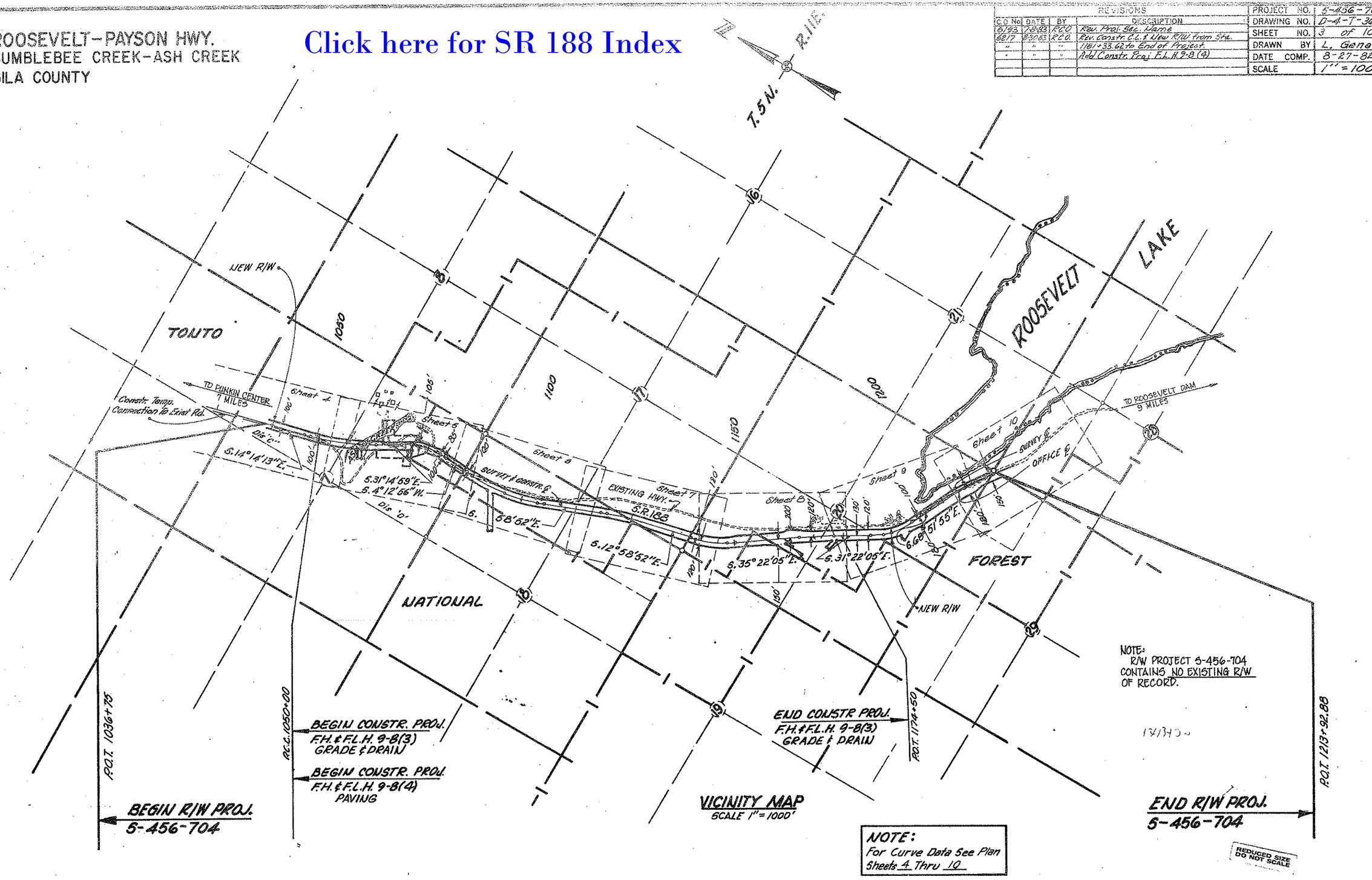
BRUNING 44-512

ROOSEVELT-PAYSON HWY.
BUMBLEBEE CREEK-ASH CREEK
GILA COUNTY

Click here for SR 188 Index

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
6193	7-8-83	RCO	Rev. Proj. Sec. Name
6217	8-30-83	RCO	Rev. Constr. C.L. & New R/W from Sta.
"	"	"	1181+33.62 to End of Project
"	"	"	Add Constr. Proj. F.L.H. 9-8 (4)

PROJECT NO.	5-456-704
DRAWING NO.	D-4-T-366
SHEET NO.	3 of 10
DRAWN BY	L. Genes
DATE COMP.	8-27-82
SCALE	1" = 1000'



NOTE:
R/W PROJECT 5-456-704 CONTAINS NO EXISTING R/W OF RECORD.

VICINITY MAP
SCALE 1" = 1000'

NOTE:
For Curve Data See Plan Sheets 4 Thru 10

REDUCED SIZE DO NOT SCALE

CHECKED BY: [signature]

HARD COPY 8229 M-1

Click here for SR 188 Index

ROOSEVELT-PAYSON HWY.
BUMBLEBEE CREEK-ASH CREEK
GILA COUNTY

REVISIONS				PROJECT NO.	S-456-704
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-4-7-366
4064	9-9-82	LB	Removed extraneous fence symbols, Added Segment note.	SHEET NO.	4 of 10
6093	10-28-92	R.C.O.	Removed Exist. C.L.'s Lt. 1057+ Rt. 1039±	DRAWN BY	L. Gaines
6193	7-8-93	R.C.O.	Rev. Proj. Sec. Name	DATE COMP.	8-27-82
6217	8-30-93	R.C.O.	Add Constr. Proj: F.L.H.9-8(4)	SCALE	1" = 100'

CHECKED BY: Gary Nyquist

HAND COPY 8229 M-1

T.5N. R.11E.

Approx. 1/6 Ln.

TONTO NATIONAL FOREST

4-235

1030 1040 1050

S.14°14'13"E. S.R.188

131.00' Rt. Constr. & Sur. ℄
P.O.T. 1028+14.05

Construct Temporary Connection To Existing Road

Fnd. ¼ Cor.
B.C. Stamped U.S. Dept. Int.
Cadastral Survey, B.L.M. 1970

NW 4 NE 4 | SW 4 NE 4 | NE 4 NW 4 | SE 4 NW 4

P.O.T. 1036+75.00 Begin Temp. Conn. Rd.

P.O.T. 1036+75.

P.C. 1038+46.01 Temp. Conn. Rd. ℄

T.S. 1046+36.51

S.C. 1047+86.51

L.T.B. S.14°59'13"E.

P.O.T. 1050+00.00 Temp. Conn. Rd. & Bk. = P.C.C. 1050+00.00 Constr. & Survey ℄ Ahd.

P.O.C. 1055+00

New R/W

961.51'

S.14°29'09"E. 148.69'

L=1524.21' R=5629.58'

Constr. & Sur. ℄

S.14°14'13"E.

961.51'

S.14°29'17"E. 151.31'

L=1107.49' R=5829.58'

New 4-Wire Fence

New R/W

New R/W

Obliterate

New 4-Wire Fence

Mid. Sec. Ln.

Approx. Sec. Ln.

Approx. 1/16 Ln.

P.C.C. 1050+00

MATCH LINE

BEGIN R/W PROJ.
5-456-704

BEGIN CONSTR. PROJ.
F.H. & F.L.H. 9-8(3)
BEGIN SEGMENT 1
(GRADE & DRAIN)

BEGIN CONSTR. PROJ.
F.L.H. 9-8(4)
(PAVING)

CURVE DATA
CONSTR. & SURVEY ℄

TOTAL
PI = 1055+68.48
I = 17°00'46" Lt.
L = 1851.28'
Ts = 931.97'

MAIN
Δ = 15°30'46"
D = 1°00'00"
R = 5729.58'
L = 1551.28'

SPIRALS
a = 213
Δ = 0°45'00"
L = 150'

Note: All construction items shown outside construction project segment 1 & 2 limits are required for future construction.

REDUCED SIZE DO NOT SCALE

ROOSEVELT–PAYSON HWY.
BUMBLEBEE CREEK–ASH CREEK
GILA COUNTY

REVISIONS			
C.O No.	DATE	BY	DESCRIPTION
6064	9-9-82	L.B.	Removed Extraneous Fence Symbols, Added Obliterate Intc.
6053	10-8-81	P.O.D.	Removed Culvert Sta. 1062
6193	7-8-83	P.O.D.	Rev. Proj. Sec. Name

PROJECT NO.	S-456-704
DRAWING NO.	D-4-T-366
SHEET NO.	5 of 10
DRAWN BY	L. Gerres
DATE COMP.	8-27-82
SCALE	1" = 100'

HARD COPY 8229 M-1 CHECKED BY Gary Hoppes

5729-54

CURVE DATA CONSTR. & SURVEY ℄

TOTAL
PI = 1055+68.48
I = 17°00'46" Lt.
L = 1851.28'
Ts = 931.97'

MAIN
Δ = 15°30'46"
D = 1°00'00"
R = 5729.58'
L = 1551.28'

SPIRALS
a = 2/3
Δ = 0°45'00"
L = 150'

CURVE DATA CONSTR & SURVEY ℄

TOTAL
PI = 1074+79.90
I = 35°27'55" Rt.
L = 1126.63'
Ts = 578.54'

MAIN
Δ = 25°51'55"
D = 4°00'00"
R = 1432.39'
L = 646.63'

SPIRALS
a = 1 2/3
Δ = 4°48'00"
L = 240'

Click here for SR 188 Index

ROOSEVELT–PAYSON HWY.
BUMBLEBEE CREEK–ASH CREEK
GILA COUNTY

REVISIONS				PROJECT NO.	S-456-704
C.C. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-4-T-366
6064	9-9-82	LB	Changed Dyke, Added Temp Fence and Segment notes	SHEET NO.	6 of 10
6083	10-28-82	R.C.O.	Add P.O.T.'s at R/W / Sec. Ln. Tie; Chgd Dist.	DRAWN BY	L. Genes
"	"	"	8927 to 8527'; Rev. New C.B. to Temp. STA 1111	DATE COMP.	8-27-82
6193	7-8-83	R.C.O.	Rev. Proj. Sec. Name	SCALE	1" 100'

CHECKED BY. Gary Hayes

HARD COPY. 8219 M-1

Fnd. Sec. Cor. Lead Cap Stamped L.S. 6713, 1970

T.6 1085+87.35

S.C. 1081+37.35 L.T.A. S 3°05'26"W.

CURVE DATA
CONSTR & SURVEY ℄

TOTAL
PI = 1095+51.16
Δ = 26°11'48" Lt.
L = 1896.44'
Ts = 963.82

MAIN
Δ = 23°56'48"
D = 1°30'00"
R = 3819.72'
L = 1596.44'

SPIRALS
a = 1
Δ = 1°07'30"
L = 150.00'

85'Lt. Sur & Constr.℄ P.O.T. 1085+16.01

P.O.C. 1085+00

965.02'

85.27'

Wood Corral Loading Chute Scale House

New 45" R.C.

T.C.E.

71.34'

S. 4°12'56" W.

S. 1°56'20" E. 148.89'

1090

1100

1110

N. 0°00'11" W. 5308.32'

Sec. Line

T.5N. R.11E.

4-234

NE 4 NE 4

New 8'×7' C.B.C.

Constr. Temp. Conn. To Exist. Rd.

New 6-36" R.C.

C.S. 1103+33.79 L.T.B. N. 20°51'22" W.

Equa. B.K. 1104+83.79 = A.K. 1104+11.35 P.O.T.

New 42" R.C.

New 10-36" R.C.

SE 4 NE 4

1/4 Cor. Not Fnd.

P.O.T. 1115+00

New 2-36" R.C.

New 2-42" R.C.

Temp. C.G.

Exist. R.C.

18 17

Temp Fence

1342.71'

S. 21°58'52" E.

S. 21°36'31" E. 148.03'

N. 21°36'13" W. 151.96'

Intersection Curve Data
I = 18°54.65'
R = 3719.72'
Obliterate Exist. Rd.

Constr. & Sur. ℄

S.R. 188

L = 527.79'

R = 3918.72' 1000.71'

100' Rt. Constr. & Sur. ℄ P.O.C. 1092+51.68 L.T.B. S. 25°52'19" E.

100' Rt. Sur. & Constr. ℄ P.O.T. 1085+30.66

New 16' Gate

100' Rt. Constr. & Sur. ℄ P.O.C. 1093+58.62

New R/W

New 4 Wire Fence

MATCH LINE

Sec. Ln.

N. 29°40'46" E. 151.96'

N. 3°50'17" E. 56.69'

100.31'

P.O.T. 1085+22.14 Sec. Ln. Tie

912.99'

867.79'

Dyke

END SEGMENT 1

N. 29°44'57" W. 100.00'

TONTO

NATIONAL

FOREST

4-235

N. 60°15'03" E.

S. 60°15'03" W.

MATCH LINE

Approx. 1/16 Ln.

Approx. 1/16 Line

NW 4 NE 4

SW 4 NE 4

942.41' Rt. Constr. & Sur. ℄ P.O.C. 1095+62.95

908.39' Rt. Constr. & Sur. ℄ P.O.C. 1096+38.65

Approx. Mid. Sec. Ln.

NE 4 SE 4

Fnd. 1/4 Cor. Brass Cap U.S. Dept. of Interior Cadastral Sur. 1/4, S-7, S-8, T. 5 N., R. 11 E., 1970

Note: All construction items shown outside construction project segment 1 & 2 limits are required for future construction.

Click here for SR 188 Index

ROOSEVELT – PAYSON HWY.
BUMBLEBEE CREEK – ASH CREEK
GILA COUNTY

REVISIONS				PROJECT NO.	5-456-704
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-4-T-366
6064	9-9-82	LB	Added Segment No. 2	SHEET NO.	7 of 10
6083	10/12/82	R.C.O.	Add. P.O.'s at Ehl/Sec. Ln. Ties, Add Sec. Line	DRAWN BY	L. Genes
"	"	"	Tie callout to POS. 1139 + Chgd POST to POS.	DATE COMP.	8-27-82
6193	7-8-83	R.C.O.	Rev. Proj. Sec. Name	SCALE	1" = 100'

CHECKED BY: Doug Haggard

HARD COPY 8229 M-1

Fnd Sec. Cor. Lead Cap Stamped L.S. 6713, 1970

1/4 Cor. Not Fnd.

P.O.T. 1115+00.

1120

4-234

NW 4 SW 4

T. 5 N. R. 11 E.

1130

SW 4 SW 4

Fnd Sec. Cor. B.C.U.S. Dept. of Interior B.L.M. Cadastral Sur. 1970

1140

CURVE DATA CONSTR. & SURVEY ℄

TOTAL

PI = 1144+83.38
I = 22° 23' 13" Lt.
L = 1095.48'
Ts = 553.66'

MAIN

Δ = 17° 23' 13"
D = 2° 30' 00"
R = 2291.83'
L = 695.48'

SPIRALS

a = 1¼
Δ = 2° 30' 00"
L = 200.00'

T.S. 1139+29.72

5259.73'

S.C. 1141+29.72

L.T.B. S. 15° 28' 52" E.

P.O.C. 1145+00

New 48" R.C.

New 9-36" R.C.

S. 20° 26' 17" E. L.T.B.

100' Lt. Sur. & Constr. & P.O.C. 1119+83.36

L = 80.68' R = 5829.58'

L = 682.41' R = 5829.58'

S. 13° 13' 56" E. 151.31

New 8' x 7' C.B.C. Cattle Pass

New 10-36" R.C.

107.49' Lt. Sur. & Constr. & P.O.S.T. 1139+93.70

New 2-48" R.C.

N. 88° 36' 33" E. Sec. Ln.

64.42' S. 19° 39' 27" E.

1342.71'

S. 21° 43' 48" E. 151.31'

302.13'

S. 21° 58' 52" E.

367.76'

S. 12° 58' 52" E.

1125.66'

S.R. 188

CONSTR. & SURVEY ℄

131.64'

L. = 659.07' R. = 2171.83'

148.69' N. 21° 43' 56" W.

L. = 711.67'

R. = 5629.58'

148.69' N. 13° 13' 48" W.

New Dyke

1125.66'

188.63' N. 8° 15' 05" W.

R. = 2411.83'

L.F. = 731.90'

Constr. 16' Gate

5308.32'

17.26' N. 8° 15' 05" W.

101.43' Rt. Sur. & Constr. & P.O.S.T. 1139+46.92

N. 0° 00' 11" W. Sec. Line 1652.87'

395.26'

New 2-48" R.C.

New 4-Wire Fence

NW 4 NW 4

New R/W

℄

MATCH LINE

New 2-36" R.C.

New R/W

New 4-Wire Fence

T.S. 1117+54.06

S.C. 1119+04.06

L.T.B. S. 21° 43' 52" E.

NE 4 SE 4

P.O.C. 1122+71.28

Sec. Ln. Tie

L.T.B. S. 1° 33' 32" E.

100' Rt. Sur. & Constr. & P.O.C. 1126+28.38

N. 13° 35' 17" W. L.T.B.

L. = 35.24' R. = 5629.58'

N. 13° 43' 52" W. L.T.B.

C.S. 1126+54.06

S.T. 1128+04.06

CURVE DATA CONSTR. & SURVEY ℄

TOTAL

PI = 1122+80.00
I = 9° 00' 00" Rt.
L = 1050.00'
Ts = 525.94'

MAIN

Δ = 7° 30' 00"
D = 1° 00' 00"
R = 5729.58'
L = 750.00'

SPIRALS

a = 2/3
Δ = 0° 45' 00"
L = 150.00'

Note: All construction items shown outside construction project segment 1 & 2 limits are required for future construction.

Fnd. Sec. Cor. Brass Cap U.S. Dept. of Interior B.L.M. Cadastral Sur (1970)

4-235

BEGIN SEGMENT 2

Approx ½ Ln

TONTO NATIONAL FOREST

SE 4 SE 4

POS 1139+69.63 Sec. Line Tie

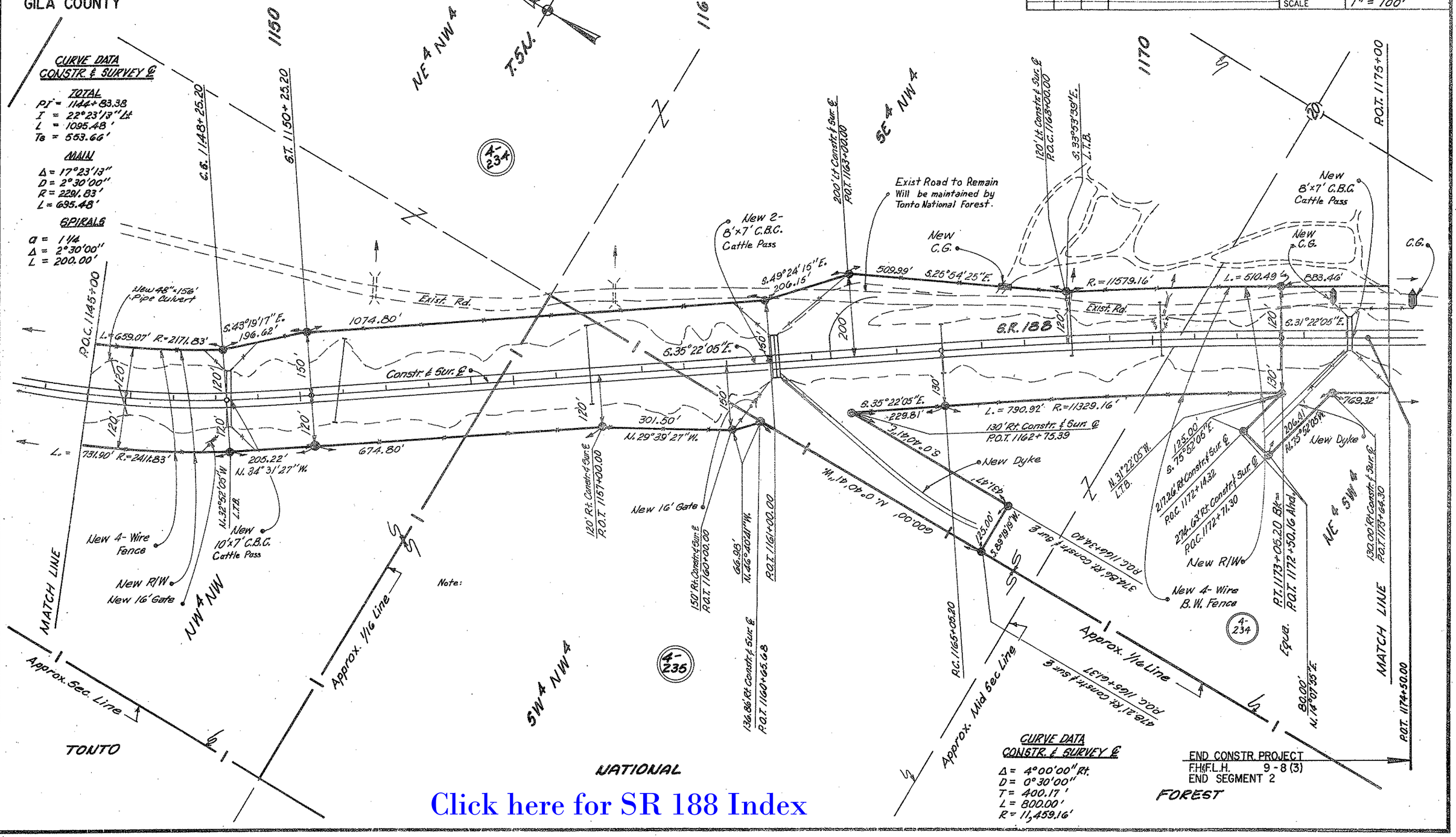
NE 4 NE 4

MATCH LINE

Click here for SR 188 Index

ROOSEVELT–PAYSON HWY.
BUMBLEBEE CREEK–ASH CREEK
GILA COUNTY

REVISIONS					
C.O. No.	DATE	BY	DESCRIPTION	PROJECT NO.	S-456-704
6064	9-9-82	L.B.	Added Future Approach Rd., Existing Rd. Note.	DRAWING NO.	D-4-T-366
6083	10-12-82	R.C.O.	Removed 130' Dist.; Extended Culverts; Rev. C.B.C. callout to 2 sta 1161	SHEET NO.	8 of 10
6193	7-8-83	R.C.O.	Rev. Proj. Sec. Name	DRAWN BY	L. Genes
				DATE COMP.	8-27-82
				SCALE	1" = 100'



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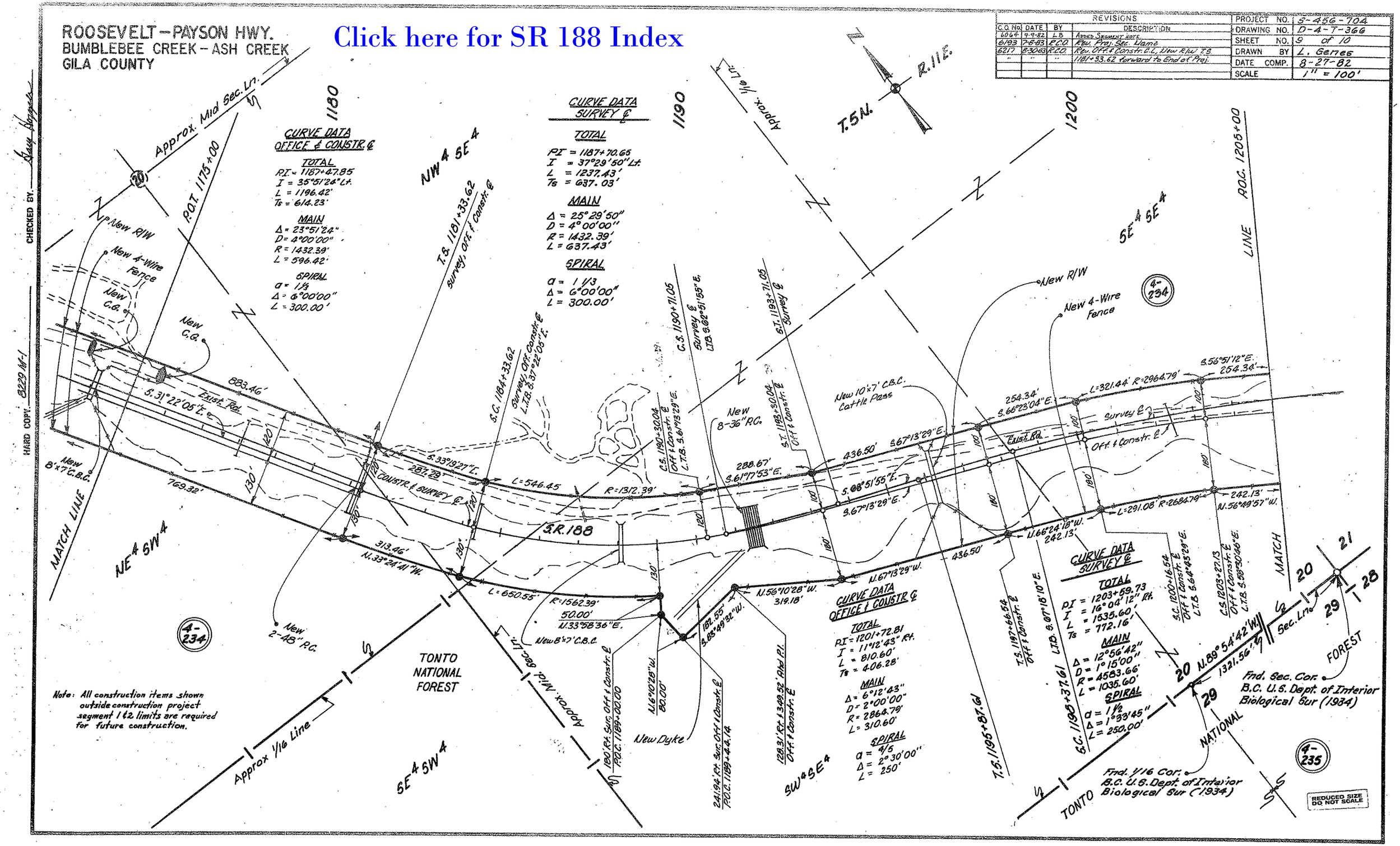
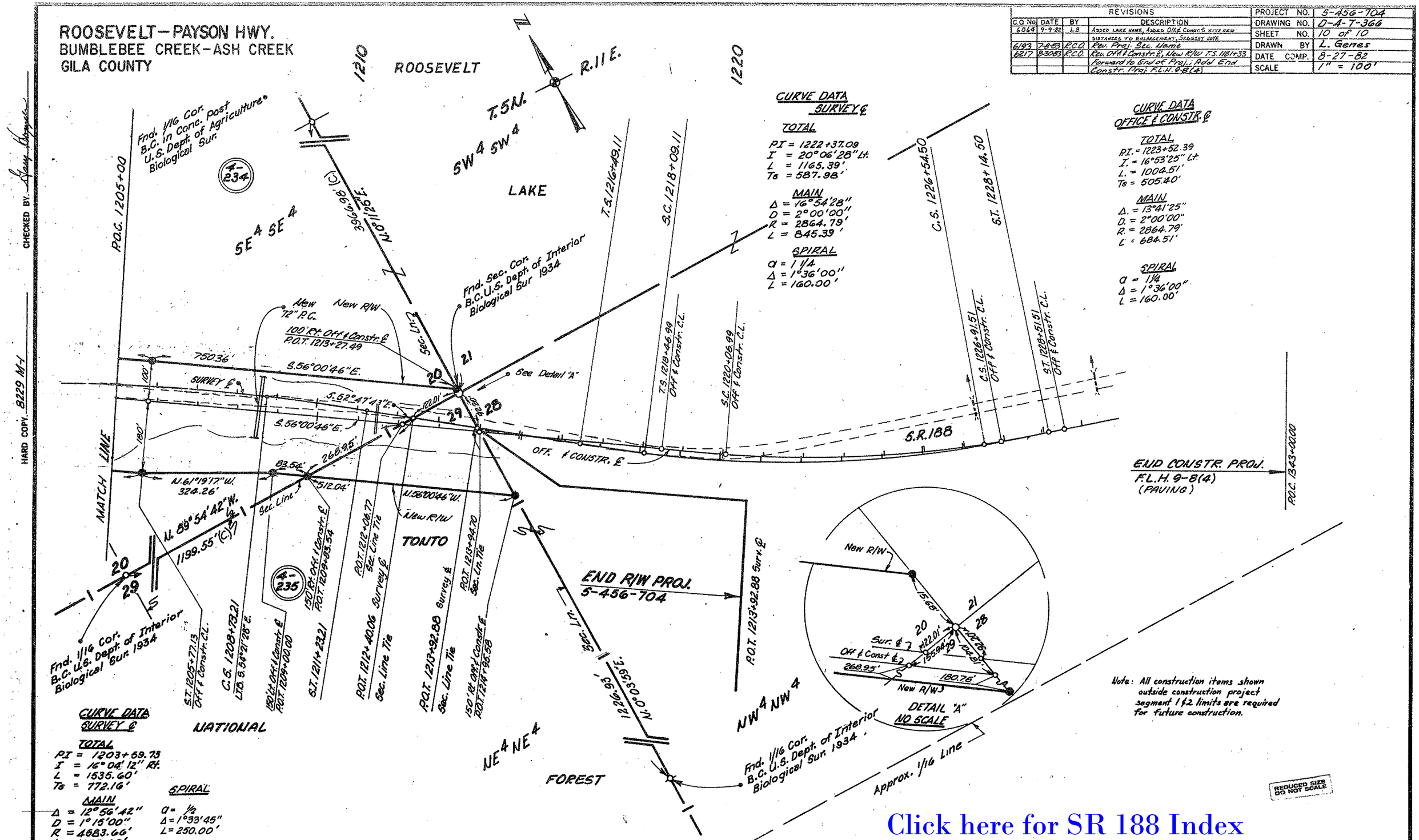

ROOSEVELT – PAYSON HWY.
BUMBLEBEE CREEK – ASH CREEK
GILA COUNTY
Click here for SR 188 Index
REVISIONS
C.O. No. | DATE | BY | DESCRIPTION
6064 | 9-9-82 | LB | Added Segment Note
6193 | 7-8-83 | R.C.O. | Rev. Proj. Sec. Name
6217 | 8-30-83 | R.C.O. | Rev. Off. & Constr. C.L., New R/W T.S.
" | " | " | 1181+33.62 forward to End of Proj.
PROJECT NO. S-456-704
DRAWING NO. D-4-T-366
SHEET NO. 9 of 10
DRAWN BY L. Genes
DATE COMP. 8-27-82
SCALE 1" = 100'
CHECKED BY
HARD COPY 8229 M-1
Approx. Mid Sec. Ln.
P.O.T. 1175+00
1180
1190
1200
NW 4 SE 4
T.S. 1181+33.62
Survey, Off. & Constr. ℄
CURVE DATA
OFFICE & CONSTR. ℄
TOTAL
P.I. = 1187+47.85
I = 35°51'24" Lt.
L = 1196.42'
Ts = 614.23'
MAIN
Δ = 23°51'24"
D = 4°00'00"
R = 1432.39'
L = 596.42'
SPIRAL
a = 1 1/3
Δ = 6°00'00"
L = 300.00'
CURVE DATA
SURVEY ℄
TOTAL
PI = 1187+70.65
I = 37°29'50" Lt.
L = 1237.43'
Ts = 637.03'
MAIN
Δ = 25°29'50"
D = 4°00'00"
R = 1432.39'
L = 637.43'
SPIRAL
a = 1 1/3
Δ = 6°00'00"
L = 300.00'
Approx. 1/16 Ln.
T.5N.
R.11E.
New R/W
New 4-Wire Fence
New C.G.
883.46'
S.31°22'05"E.
Exist. Rd.
New 8'x7' C.B.C.
769.32'
S.33°19'27"E.
287.29'
CONSTR. & SURVEY ℄
L=546.45
R=1312.39'
S.R.188
313.46'
N.33°24'41"W.
L=650.55'
R=1562.39'
50.00'
N.33°58'36"E.
New 8'x7' C.B.C.
New 2-48" P.C.
MATCH LINE
NE 4 SW 4
4-234
TONTO NATIONAL FOREST
Approx. 1/16 Line
SE 4 SW 4
Approx. Mid. Sec. Ln.
180' Rt. Sur. Off. & Constr. ℄ P.O.C. 1189+00.00
N.6°10'28"W. 80.00'
New Dyke
241.94' Rt. Sur. Off. & Constr. ℄ P.O.C. 1189+44.14
128.31' Rt. 349.52' Ahd P.I. Off. & Constr. ℄
SW 4 SE 4
C.S. 1190+71.05
Survey ℄
L.T.B. S.62°51'55"E.
S.C. 1184+33.62
Survey, Off. Constr. ℄
L.T.B. S.37°22'05"E.
C.S. 1190+30.04
Off. & Constr. ℄
L.T.B. S.61°13'29"E.
New 8-36" P.C.
S.T. 1193+71.05
Survey ℄
S.T. 1193+30.04
Off. & Constr. ℄
288.67'
S.61°17'53"E.
436.50'
S.67°13'29"E.
S.68°51'55"E.
S.67°13'29"E.
New 10'x7' C.B.C. Cattle Pass
N.56°10'28"W. 319.18'
182.55'
S.83°49'32"W.
N.67°13'29"W.
436.50'
N.66°24'18"W. 242.13'
T.S. 1197+66.54
Off. & Constr. ℄
L.T.B. S.67°18'10"E.
S.C. 1198+37.61
CURVE DATA
OFFICE & CONSTR. ℄
TOTAL
PI = 1201+72.81
I = 11°12'43" Rt.
L = 810.60'
Ts = 406.28'
MAIN
Δ = 6°12'43"
D = 2°00'00"
R = 2864.79'
L = 310.60'
SPIRAL
a = 4/5
Δ = 2°30'00"
L = 250'
T.S. 1195+87.61
CURVE DATA
SURVEY ℄
TOTAL
PI = 1203+59.73
I = 16°04'12" Rt.
L = 1535.60'
Ts = 772.16'
MAIN
Δ = 12°56'42"
D = 1°15'00"
R = 4583.66'
L = 1035.60'
SPIRAL
a = 1 1/2
Δ = 1°33'45"
L = 250.00'
S.C. 1200+16.54
Off. & Constr. ℄
L.T.B. S.64°43'29"E.
C.S. 1203+27.13
Off. & Constr. ℄
L.T.B. S.58°30'46"E.
S.56°51'12"E.
254.34'
L=321.44' R=2964.79'
254.34'
S.66°23'04"E.
Survey ℄
Off. & Constr. ℄
Exist. Rd.
L=291.08' R=2684.79'
242.13'
N.56°49'57"W.
N.89°54'42"W.
1321.56'
Sec. Ln.
MATCH
FOREST
NATIONAL
TONTO
Fnd. Sec. Cor.
B.C. U.S. Dept. of Interior
Biological Sur (1934)
Fnd. 1/16 Cor.
B.C. U.S. Dept. of Interior
Biological Sur (1934)
4-235
Note: All construction items shown outside construction project segment 1 & 2 limits are required for future construction.
REDUCED SIZE DO NOT SCALE


ROOSEVELT—PAYSON HWY.
BUMBLEBEE CREEK—ASH CREEK
GILA COUNTY
REVISIONS
C.O. No. DATE BY DESCRIPTION
6064 9-9-82 LB Added Lake Name, Added Off. & Constr. ℄ with new distances to enlargement, Segment note
6193 7-8-83 R.C.O. Rev. Proj. Sec. Name
6217 8-30-83 R.C.O. Rev. Off. & Constr. ℄, New R/W T.S. 1181+33 Forward to End of Proj.; Add End Constr. Proj. F.L.H. 9-8(4)
PROJECT NO. S-456-704
DRAWING NO. D-4-T-366
SHEET NO. 10 of 10
DRAWN BY L. Genes
DATE COMP. 8-27-82
SCALE 1" = 100'
ROOSEVELT
LAKE
TONTO
NATIONAL
FOREST
R.11 E.
T.5N.
SW4 SW4
SE4 SE4
NE4 NE4
NW4 NW4
P.O.C. 1205+00
P.O.C. 1343+00.00
MATCH LINE
Fnd. 1/16 Cor. B.C. in Conc. Post U.S. Dept. of Agriculture Biological Sur.
Fnd. Sec. Cor. B.C. U.S. Dept. of Interior Biological Sur 1934
Fnd. 1/16 Cor. B.C. U.S. Dept. of Interior Biological Sur. 1934
Fnd. 1/16 Cor. B.C. U.S. Dept. of Interior Biological Sur. 1934
4-234
4-235
3966.98' (C) N.0°11'25"E.
N.61°19'17"W. 324.26'
N.89°54'42"W. 1199.55' (C)
S.56°00'46"E.
S.52°47'43"E.
N.56°00'46"W.
N.0°03'59"E. 1226.93'
750.36'
268.95'
83.54'
512.04'
122.01'
Sec. Line
Sec. Ln.
New R/W
100' Rt. Off & Constr. ℄ P.O.T. 1213+27.49
150' Rt. Off. & Constr. ℄ P.O.T. 1209+83.54
150' Lt. Off. & Constr. ℄ P.O.T. 1209+00.00
P.O.T. 1212+06.77 Sec. Line Tie
P.O.T. 1212+40.06 Survey ℄ Sec. Line Tie
P.O.T. 1213+92.88 Survey ℄ Sec. Line Tie
P.O.T. 1213+94.70 Sec. Ln. Tie
150' Rt. Off. & Constr. ℄ P.O.T. 1214+95.58
S.T. 1205+77.13 Off & Constr. C.L.
C.S. 1208+73.21 L.T.B. S.54°21'28"E.
S.T. 1211+23.21
T.S. 1216+49.11
S.C. 1218+09.11
T.S. 1218+46.99 Off & Constr. C.L.
S.C. 1220+06.99 Off & Constr. C.L.
C.S. 1226+54.50
S.T. 1228+14.50
C.S. 1226+91.51 Off & Constr. C.L.
S.T. 1228+51.51 Off & Constr. C.L.
S.R. 188
OFF. & CONSTR. ℄
END R/W PROJ. S-456-704
P.O.T. 1213+92.88 Surv. ℄
Approx. 1/16 Line
CURVE DATA SURVEY ℄
TOTAL
PI = 1222+37.09
I = 20°06'28" Lt.
L = 1165.39'
Ts = 587.98'
MAIN
Δ = 16°54'28"
D = 2°00'00"
R = 2864.79'
L = 845.39'
SPIRAL
a = 1 1/4
Δ = 1°36'00"
L = 160.00'
CURVE DATA OFFICE & CONSTR. ℄
TOTAL
P.I. = 1223+52.39
I. = 16°53'25" Lt.
L. = 1004.51'
Ts = 505.40'
MAIN
Δ. = 13°41'25"
D. = 2°00'00"
R. = 2864.79'
L = 684.51'
SPIRAL
a = 1 1/4
Δ = 1°36'00"
L = 160.00'
END CONSTR. PROJ. F.L.H. 9-8(4) (PAVING)
DETAIL "A" NO SCALE
Sur. ℄
Off & Const ℄
268.95'
180.76'
New R/W
Note: All construction items shown outside construction project segment 1 & 2 limits are required for future construction.
CURVE DATA SURVEY ℄
TOTAL
PI = 1203+59.73
I = 16°04'12" Rt.
L = 1535.60'
Ts = 772.16'
MAIN
Δ = 12°56'42"
D = 1°15'00"
R = 4583.66'
L = 1035.60'
SPIRAL
a = 1/2
Δ = 1°33'45"
L = 250.00'
REDUCED SIZE DO NOT SCALE
HARD COPY 8229 M-1
CHECKED BY
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