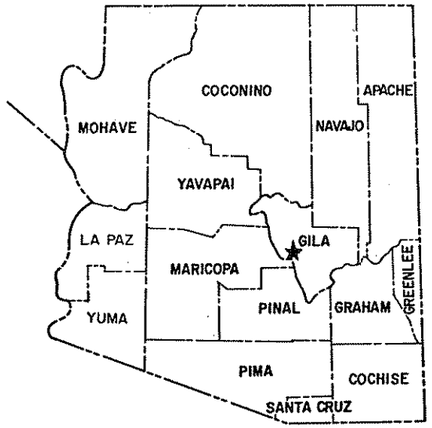
FHWA REGION	STATE	PROJECT NUMBER	SHEET NUMBER	TOTAL SHEETS	FINALIZED PLANS
9	ARIZ.	F-038-1-809	1	6	

DRAWING NUMBER	D-4-T-377



STATE OF ARIZONA
DEPARTMENT OF TRANSPORTATION

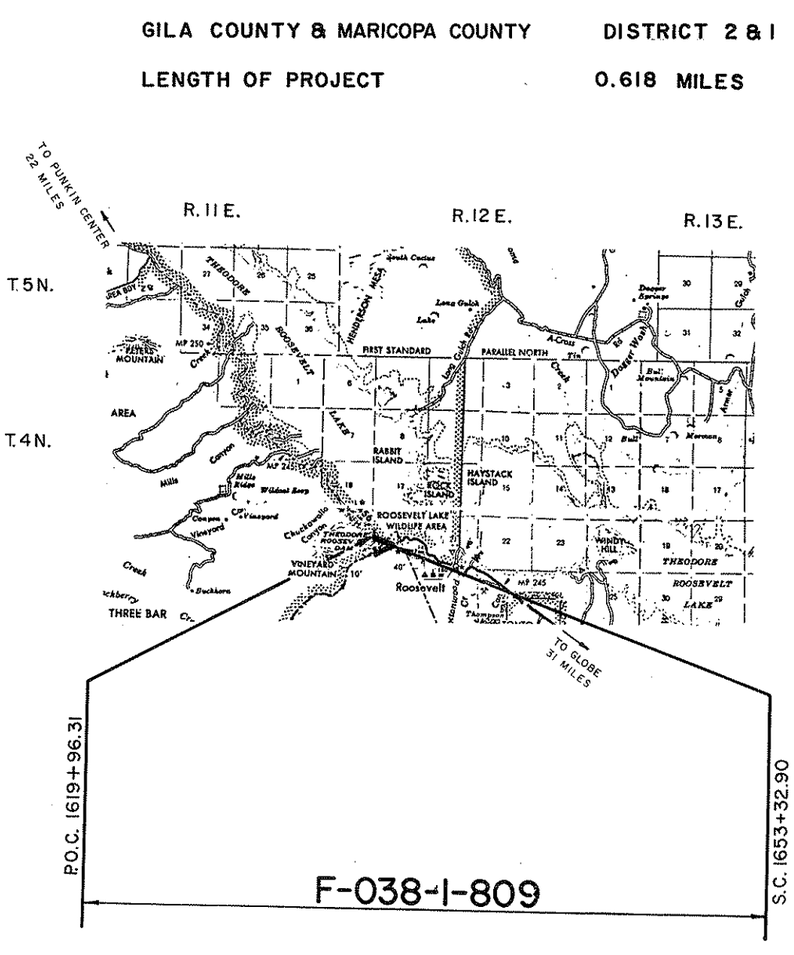
HIGHWAYS DIVISION
RIGHT OF WAY PLAN OF THE

CLAYPOOL-JAKES CORNER HIGHWAY
ROOSEVELT LAKE BRIDGE
S.R. 188
PROJECT NO. F-038-1-809

GILA COUNTY & MARICOPA COUNTY — DISTRICT 2 & 1

LENGTH OF PROJECT — 0.618 MILES

Click here for SR 188 Index



Public Hearing Requirements Certified NOT REQUIRED

Environmental Clearance 11-9-81

Approved in accordance with Roadway Plans

Robert P. Mickelson 10/30/86
DEPUTY STATE ENGINEER — DATE

ARIZONA DEPARTMENT OF TRANSPORTATION BOARD
Approved for Right of Way Acquisition in accordance with Resolution Number 86-11-A-73 Dated 10-17-86

W.O. FORD — State Engineer

10/20/86
CHIEF DEPUTY STATE ENGINEER — DATE

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

DIVISION ADMINISTRATOR — DATE

BRUNING 44-512

CLAYPOOL-JAKES CORNER HIGHWAY
ROOSEVELT LAKE BRIDGE
GILA COUNTY & MARICOPA COUNTY

Click here for SR 188 Index

REGISTERED LAND SURVEYOR CERTIFICATE NO. 18541 ROSS BRIDGETT ARIZONA, U.S.A.

HNTB
HOWARD, NEEDLES, TAMMEN BERGENDOFF
ENGINEERS, ARCHITECTS & PLANNERS
Anchor Center II
2207 East Camelback, Suite 400
Phoenix, Arizona 85016
(602) 954-7420

REVISIONS		
CO. No.	DATE	DESCRIPTION
7515	6-10-87	REVISED NET AREA
7698	4-15-88	Rev. Net Area, Rev. Sheet No.'s
7779	8-18-88	Revised Description of Par. 4-256

PROJECT NO.	F-038-1-
DRAWING NO.	D-4-T-37
SHEET NO.	2 of 6
DRAWN BY	T.O.U.
DATE COMP.	10-6-86
SCALE	—

CHECKED BY. [signature]

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
4-256	U.S.A. (Tonto National Forest) et al.	Pt. of Sec. 20, T.4N. R.12E.			~~24.75 Ac~~ 27.07 Ac				415					

CLAYPOOL - JAKES CORNER HIGHWAY
ROOSEVELT LAKE BRIDGE
GILA COUNTY & MARICOPA COUNTY

Click here for SR 188 Index

CHECKED BY, Ken L. Wilk

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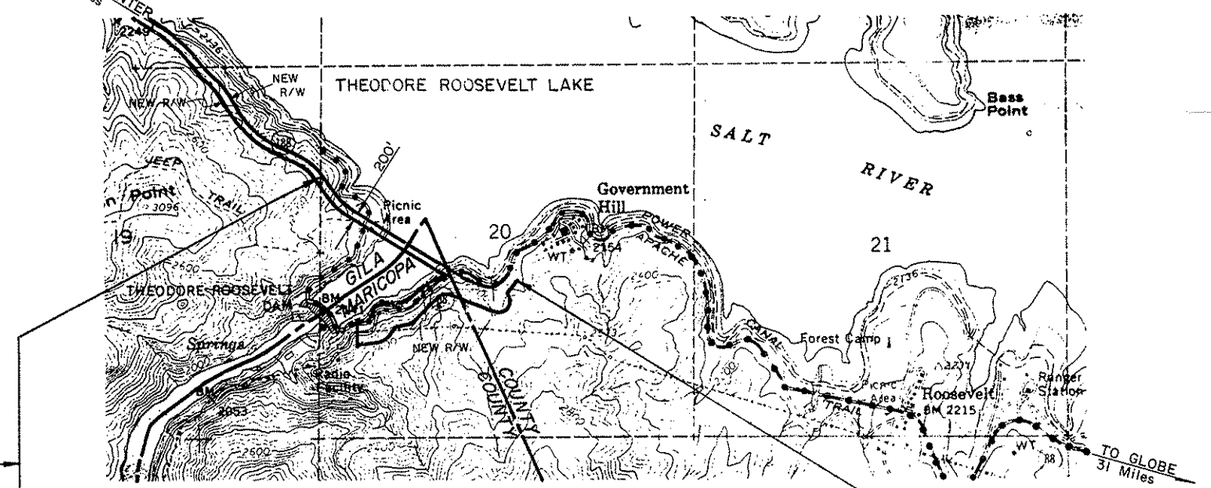
Phoenix, Arizona 85016
(602) 954-7420

REVISIONS				
C.O. No.	DATE	DESCRIPTION	PROJECT NO.	F-038-1-809
7515	6-10-87	REMOVED EXIST R/W, ADDED NEW R/W	DRAWING NO.	D-4-T-377
7587	9-24-87	Removed Constr. Proj. Limits, Revise	SHEET NO.	3 of 6
"	"	End R/W Proj.	DRAWN BY	T.O.U.
7698	4-15-88	Revised New R/W, Rev. Sheet No's	DATE COMP.	10-6-86
			SCALE	1" = 1000'

• • • RIGHT OF WAY FOR OLD S.R. 188 & S.R. 88 ALIGNMENTS IS RELINQUISHED TO U.S.A. PER RESOLUTION 95-12-A-099, REC. 12-21-95, DKT. 95-0785046 MAR. CO. AND REC. 12-27-95, FEE NO. 95-675758 GILA CO.



END R/W PROJ.
S-456-702
D-4-T-376

TO TORTILLA FLAT 26 Miles

P.O.C. 1619+96.31

BEGIN R/W PROJ.
F-038-1-809

VICINITY MAP
SCALE: 1" = 1000'

END R/W PROJ.
F-038-1-809

S.C. 1653+32.90

N

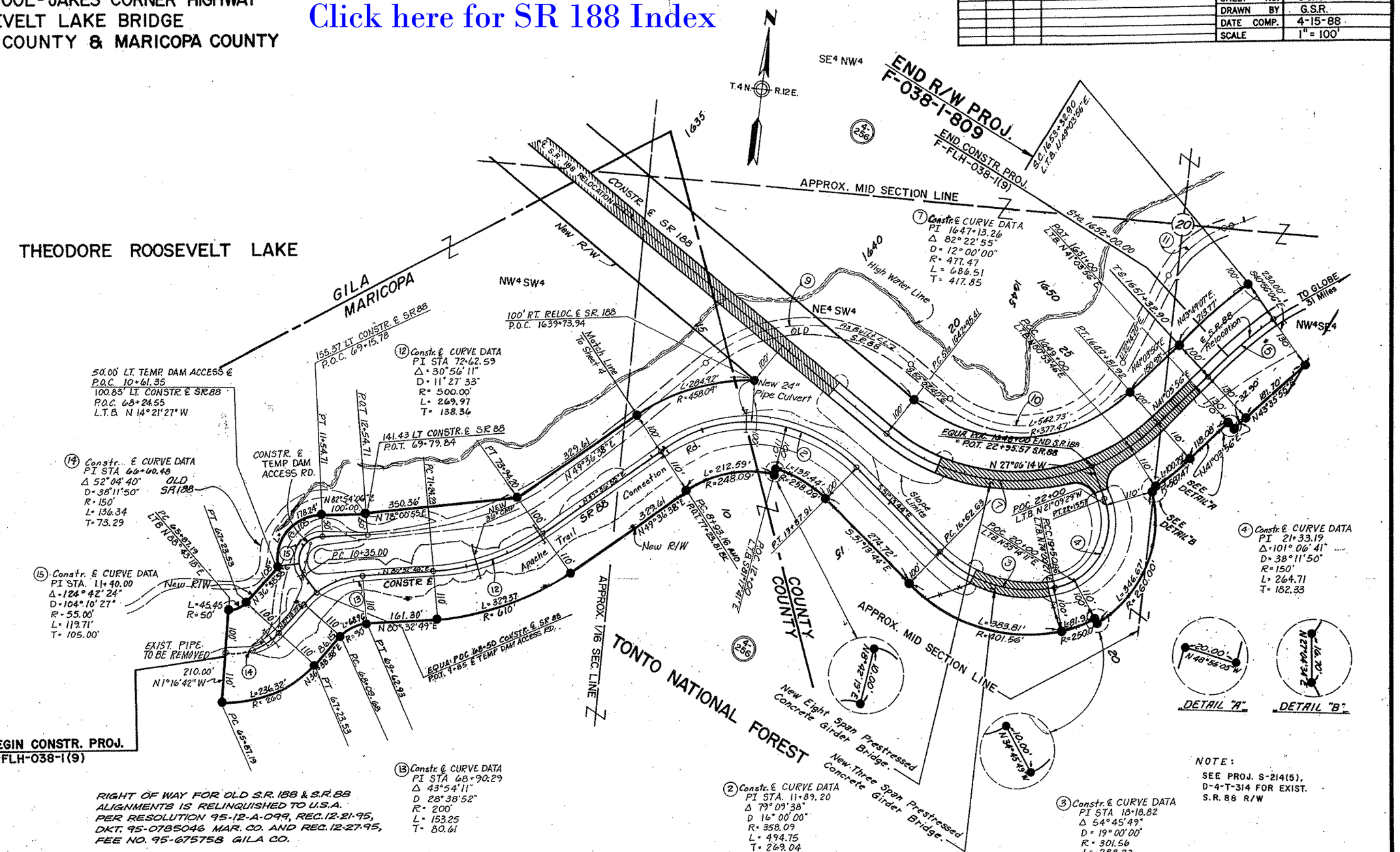
T.4N R.12E

CLAYPOOL-JAKES CORNER HIGHWAY
ROOSEVELT LAKE BRIDGE
GILA COUNTY & MARICOPA COUNTY

Click here for SR 188 Index

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
7698	4-15-88	GSR	Added this Sheet

PROJECT NO.	F-038-1-809
DRAWING NO.	D-4-T-377
SHEET NO.	5 of 6
DRAWN BY	G.S.R.
DATE COMP.	4-15-88
SCALE	1" = 100'



(1) Constr. & CURVE DATA
PI 1647+13.26
Δ 82° 22' 55"
D = 12° 00' 00"
R = 477.47
L = 686.51
T = 417.85

(2) Constr. & CURVE DATA
PI STA. 11+89.20
Δ 79° 09' 38"
D 16° 00' 00"
R = 358.09
L = 494.75
T = 269.04

(3) Constr. & CURVE DATA
PI STA 18+18.82
Δ 54° 45' 49"
D = 19° 00' 00"
R = 301.56
L = 288.23
T = 156.19

(4) Constr. & CURVE DATA
PI 21+33.19
Δ = 101° 06' 41"
D = 38° 11' 50"
R = 150'
L = 264.71
T = 182.33

(12) Constr. & CURVE DATA
PI STA 72+62.59
Δ = 30° 56' 11"
D = 11° 27' 33"
R = 500.00'
L = 269.97
T = 138.36

(13) Constr. & CURVE DATA
PI STA 68+90.29
Δ 43° 54' 11"
D 28° 38' 52"
R = 200'
L = 153.25
T = 80.61

(14) Constr. & CURVE DATA
PI STA 66+60.48
Δ 52° 04' 40"
D = 38° 11' 50"
R = 150'
L = 136.34
T = 73.29

(15) Constr. & CURVE DATA
PI STA. 11+40.00
Δ = 124° 42' 24"
D = 104° 10' 27"
R = 55.00'
L = 119.71'
T = 105.00'

CHECKED BY
HARD COPY
BRUNING 44-132

CLAYPOOL-JAKES CORNER HIGHWAY
ROOSEVELT LAKE BRIDGE
GILA COUNTY & MARICOPA COUNTY

HNTB
HOWARD, NEEDLES, TAMMEN BERGENDOFF
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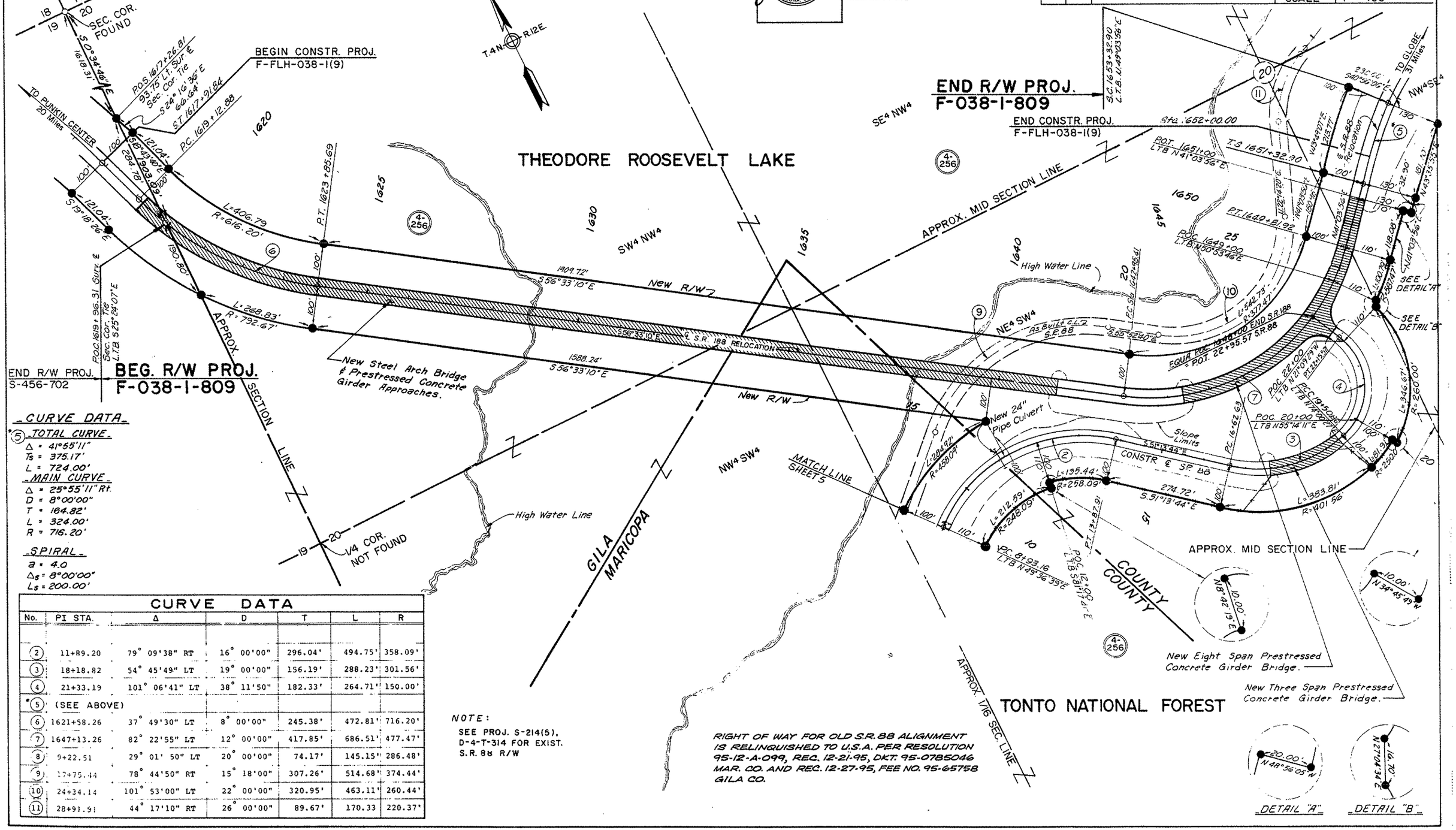
REVISIONS			
C.O. No.	DATE	DESCRIPTION	
7469	R.C.O.	Revised Bridge Callouts	
1515	6-10-87	ADDED END R/W PROJ.	
7587	9-24-87	Rev. End R/W Proj., Add'l. Rev Constr.	
"	"	Proj. No. & End Lim.	
98	4-15-88	Rev. Sht. No., Added Match line, Rem. old align. SR88	

PROJECT No.	F-038-1-809
DRAWING No.	D-4-T-377
SHEET No.	4 of 6
DRAWN BY	T.O.U.
DATE COMP.	10-6-86
SCALE	1" = 100'



CURVE DATA

(5) TOTAL CURVE
- Δ = 41°55'11"
- Ts = 375.17'
- L = 724.00'

MAIN CURVE
- Δ = 25°55'11" Rt.
- D = 8°00'00"
- T = 164.82'
- L = 324.00'
- R = 716.20'

SPIRAL
- a = 4.0
- Δ_s = 8°00'00"
- L_s = 200.00'

CURVE DATA						
No.	PI STA.	Δ	D	T	L	R
(2)	11+89.20	79° 09'38" RT	16° 00'00"	296.04'	494.75'	358.09'
(3)	18+18.82	54° 45'49" LT	19° 00'00"	156.19'	288.23'	301.56'
(4)	21+33.19	101° 06'41" LT	38° 11'50"	182.33'	264.71'	150.00'
*(5)	(SEE ABOVE)					
(6)	1621+58.26	37° 49'30" LT	8° 00'00"	245.38'	472.81'	716.20'
(7)	1647+13.26	82° 22'55" LT	12° 00'00"	417.85'	686.51'	477.47'
(8)	9+22.51	29° 01' 50" LT	20° 00'00"	74.17'	145.15'	286.48'
(9)	17+75.44	78° 44'50" RT	15° 18'00"	307.26'	514.68'	374.44'
(10)	24+34.14	101° 53'00" LT	22° 00'00"	320.95'	463.11'	260.44'
(11)	28+91.91	44° 17'10" RT	26° 00'00"	89.67'	170.33	220.37'

NOTE:
SEE PROJ. S-214(5), D-4-T-314 FOR EXIST. S.R. 88 R/W

RIGHT OF WAY FOR OLD S.R. 88 ALIGNMENT IS RELINQUISHED TO U.S.A. PER RESOLUTION 95-12-A-099, REC. 12-21-95, DKT. 95-0785046 MAR. CO. AND REC. 12-27-95, FEE NO. 95-65758 GILA CO.

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