FHWA REGION	STATE	PROJECT NUMBER	SHEET NUMBER	TOTAL SHEETS	FINALIZED PLANS
9	ARIZ.	F-053-2-811	1	13	

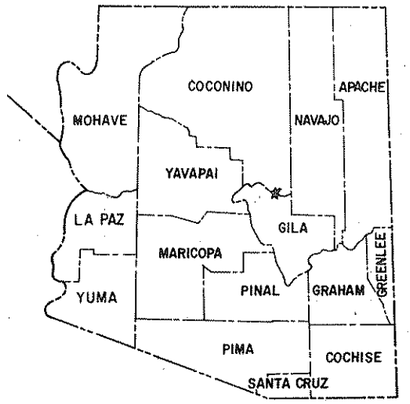
DRAWING NUMBER	D-4-T-372

STATE OF ARIZONA
DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION
RIGHT OF WAY PLAN OF THE
PAYSON-SHOW LOW HWY.
COLCORD RD.-JCT. RIM RD.
PROJECT NO. F-053-2-811

GILA & COCONINO COUNTIES — DISTRICT 3

LENGTH OF PROJECT — 5.46 MILES



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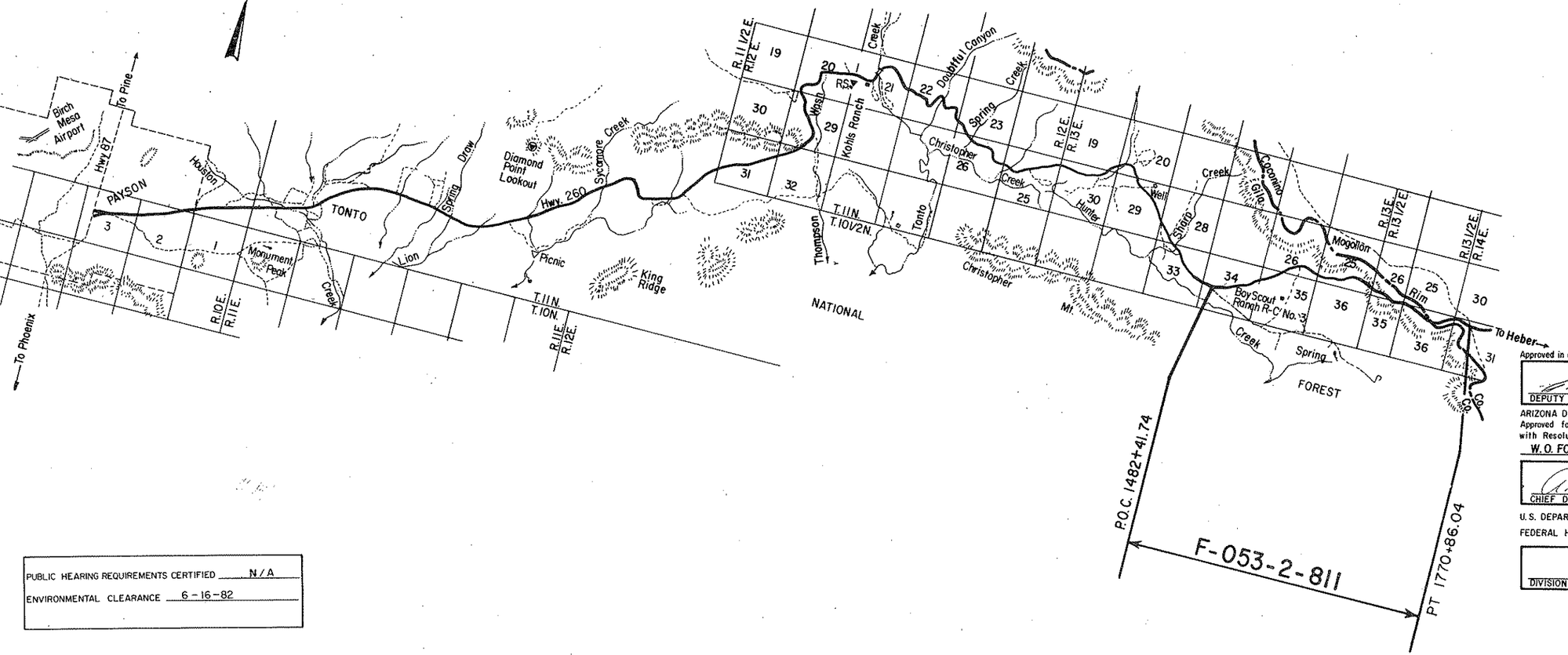


PUBLIC HEARING REQUIREMENTS CERTIFIED N/A

ENVIRONMENTAL CLEARANCE 6-16-82

Approved in accordance with Roadway Plans

DEPUTY STATE ENGINEER — DATE 7/16/85

ARIZONA DEPARTMENT OF TRANSPORTATION BOARD
Approved for Right of Way Acquisition in accordance with Resolution Number 85-07-A-54 Dated 7-19-85

W. O. FORD State Engineer

CHIEF DEPUTY STATE ENGINEER — DATE 7/19/85

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

DIVISION ENGINEER — DATE

DRAWING 44-512

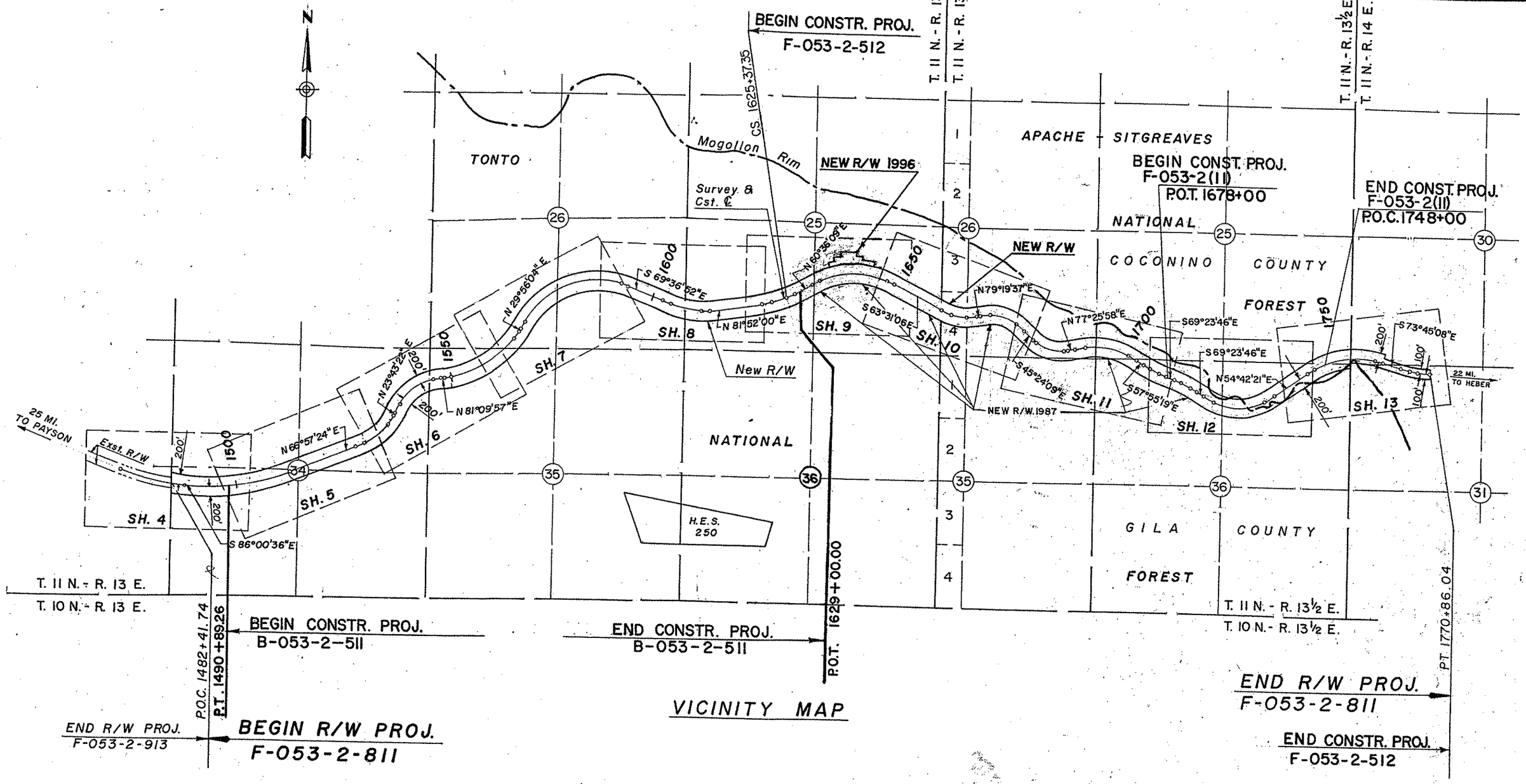
PAYSON - SHOW LOW HWY. (SR 260)
COLCORD ROAD - JCT RIM ROAD
GILA COUNTY

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
9051	9-25-87	E.L.G.	ADDED NEW R/W 1996 LT. OF STA. 1636+75 TO STA. 1642+50.
"	"	"	

NOTE: See Plan Sheets For Curve Data

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
7117	8/20/85	T.C.H.	C.I.S. Review, Changed Const. Proj. Limits.
7352	8/12/86	H.E.	REVISED NEW R/W RT. OF STA. 1700+
7432	1-19-87	MTP	Added New R/W 1987 Rt. from 1629± to 1725±
7480	4-13-87	MTP	C.&S. Rev. Add. Constr. Proj. Limits B-053-2-511
7574	10-2-87	H.E.	Rev. Sur. & Constr. ℄ Sta. 1625+37.35 to 1770+86.04; Added Constr. Proj. F-053-2-512
"	"	"	

PROJECT NO.	F-053-2-811
DRAWING NO.	D-4-T-372
SHEET NO.	3 OF 13
DRAWN BY	Dibble & Associates
DATE COMP.	7-10-85
SCALE	1" = 1000'



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Click here for SR 260 Index

- SHOW LOW HWY. (SR 260)
ROAD - JCT RIM ROAD
COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
9051	9-24-97	F.I.G.	Added Par. 4-247-A, & NOTE.

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
7117	8-20-85	J.C.H.	C.E.S. REVIEW, Changed Const. Proj. Limits.
7285	7-1-86	J.C.H.	Revised Areas, 3-277 & 4-247
7352	8-12-86	H.E.	REVISED NEW R/W RT. OF STA. 1700±
7500	6-3-87	L.P.	BID SET REVIEW. REVISED SLOPE LIMITS
"	"	"	OF STA. 1585±
7574	10-2-87	H.E.	REV'D AERA PARS 3-277 & 4-247

PROJECT NO.	F-053-2-811
DRAWING NO.	D-4-T-372
SHEET NO.	2 OF 13
DRAWN BY	Dibble & Associates
DATE COMP.	7-10-85
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
3-277	U.S.A. (Apache-Sitgreaves National Forest)	Pt. of sections 25 & 36, T.11N., R.13½E.; Pt. of sections 30 & 31, T.11N., R.14E. All lying north of Mogollon Rim.			~~34.5 Ac.~~ 26.6 Ac.				12 & 13					
4-247	U.S.A. (Tonto National Forest)	Pt. of sections 25, 26, 34 & 35, T.11N., R.13E.; Pt. of sections 25, 26, 35, & 36, T.11N., R.13½E. lying south of Mogollon Rim; Pt. of sections 30 & 31, T.11N., R.14E., lying south of Mogollon Rim.			~~229.10 Ac.~~ 232.1 Ac.				4-13					
4-247-A *	U.S.A. (TONTO NATIONAL FOREST)	Pt. of Section 25, T11N, R13E,			1.8Ac.				9					

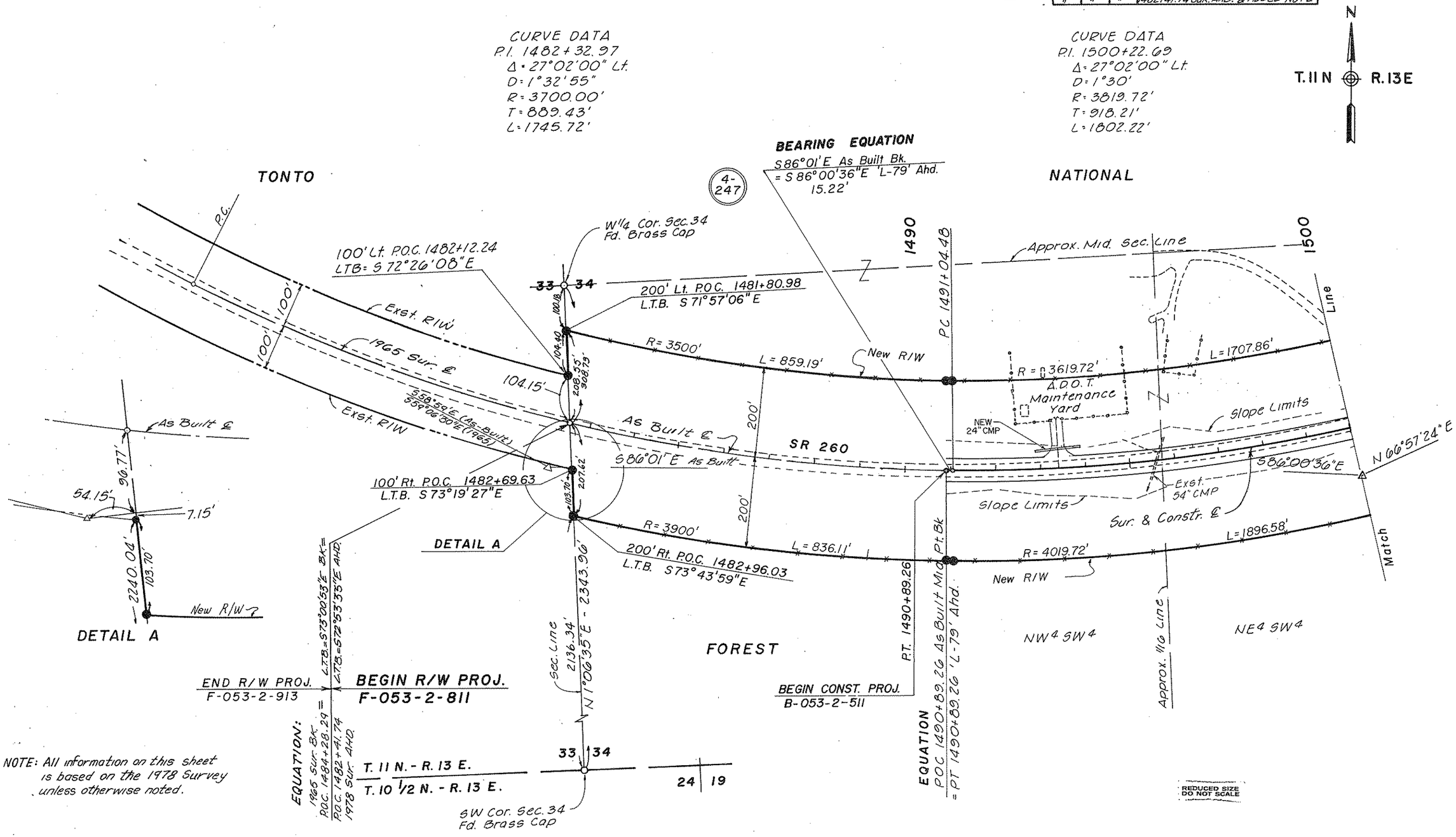
*E: NEW R/W 1996 is to be acquired for Construction Proj. "260-G1 279 H3478 01C, ER-053-2(27)P, GORDON CANYON SLIDE".

PAYSON-SHOW LOW HWY (SR 260)
COLCORD ROAD-JCT RIM ROAD
GILA COUNTY

Click here for SR 260 Index

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
7117	8/20/85	J.C.H.	C.I.S. Review, Changed Const. Proj. Limits.
7283	7/9/86	JCH	Revised New R/W
7480	4-13-87	MTP	C.&S. Rev. Change Const. Proj. No. B-053-2-511
"	"	"	and added, AC.T.O. Sta. 1493+44
7574	10-15-87	LE	ADDED BEARING EQU., STA. EQU. AT
"	"	"	P.O.C. 1484+28.29 SUR. BK. = P.O.C.
"	"	"	1482+41.74 SUR. AHD. & ADDED NOTE

PROJECT NO.	F-053-2-811
DRAWING NO.	D-4-T-372
SHEET NO.	4 OF 13
DRAWN BY	Dibble & Associates
DATE COMP.	7-10-85
SCALE	1" = 100'



NOTE: All information on this sheet is based on the 1978 Survey unless otherwise noted.

REDUCED SIZE DO NOT SCALE

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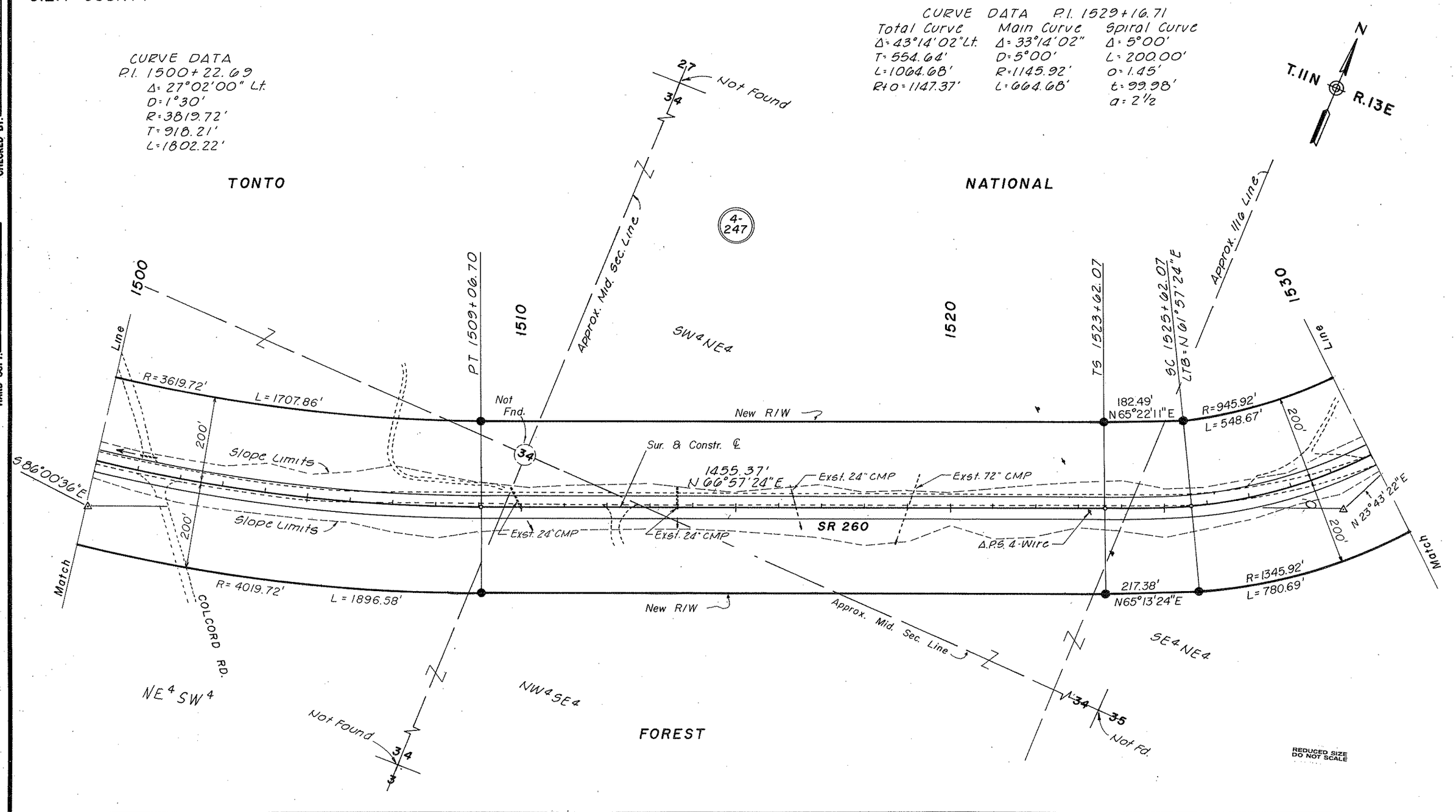
CHECKED BY: Medical Brandon

PAYSON-SHOW LOW HWY. (SR260)
COLCORD ROAD-JCT RIM ROAD
GILA COUNTY

Click here for SR 260 Index

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
7117	8/20/85	J.C.H.	C&S Review, Changed Const. Proj. Limits
7283	7-10-86	JCH	Revised New R/W

PROJECT NO.	F-053-2-811
DRAWING NO.	D-4-T-372
SHEET NO.	5 OF 13
DRAWN BY	Dibble & Associates
DATE COMP.	7-10-85
SCALE	1" = 100'



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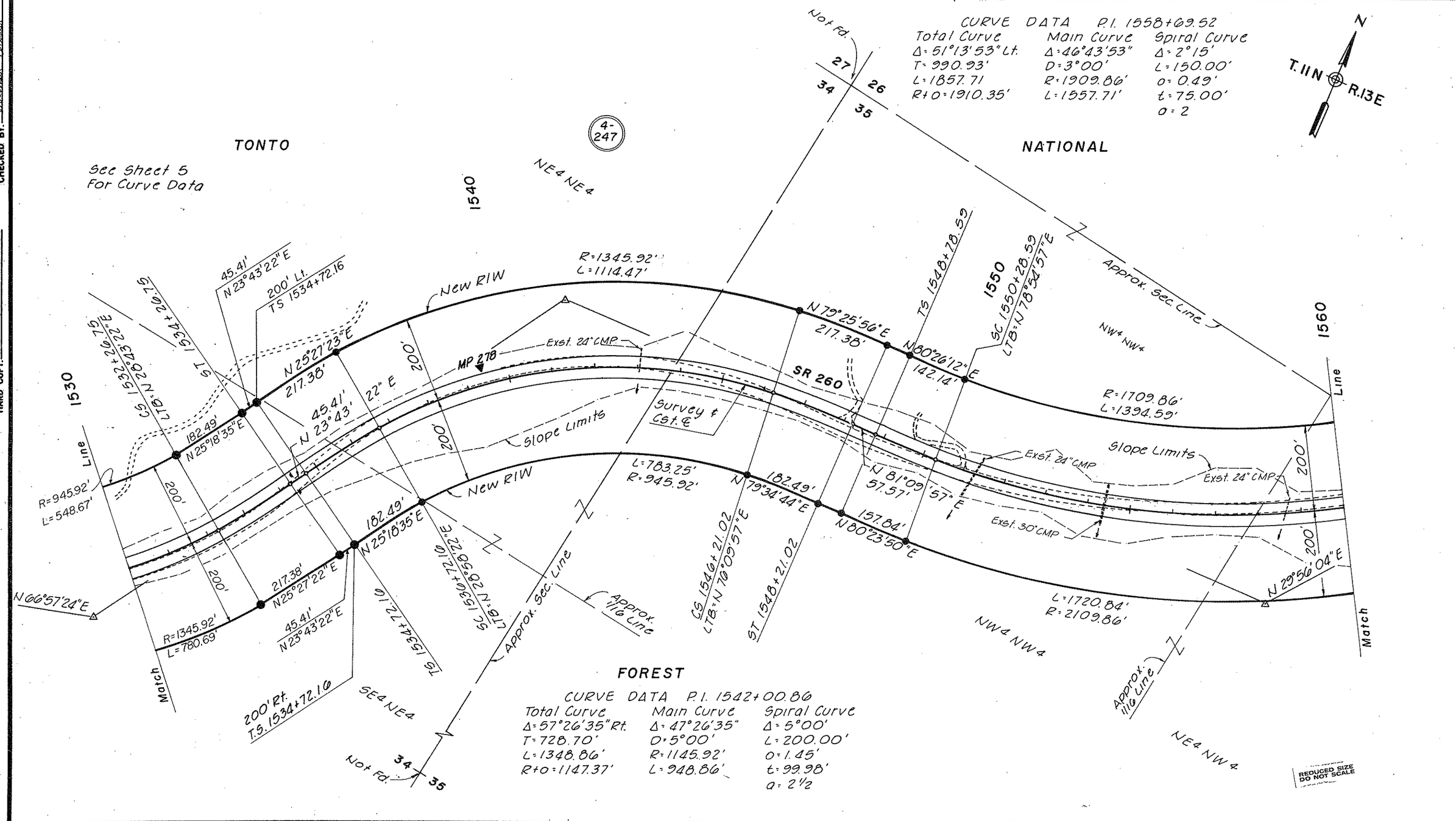
CHECKED BY. Michael Bendo

PAYSON - SHOW LOW HWY (SR260)
COLCORD ROAD-JCT RIM ROAD
GILA COUNTY

Click here for SR 260 Index

REVISIONS					
C.O. No.	DATE	BY	DESCRIPTION	PROJECT NO.	F-053-2-811
7117	8/20/85	J.C.H.	C.I.S. Review, Changed Const. Proj. Limits	DRAWING NO.	D-4-T-372
7283	7-10-86	JCH	Revised New R/W	SHEET NO.	6 OF 13
				DRAWN BY	Dibble & Associates
				DATE COMP.	7-10-85
				SCALE	1" = 100'



CURVE DATA P.I. 1542+00.86

Total Curve	Main Curve	Spiral Curve
Δ = 57°26'35" Rt.	Δ = 47°26'35"	Δ = 5°00'
T = 728.70'	D = 5°00'	L = 200.00'
L = 1348.86'	R = 1145.92'	o = 1.45'
R+O = 1147.37'	L = 948.86'	t = 99.98'
		a = 2½

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CHECKED BY Michael Brodie

PAYSON - SHOW LOW HWY. (SR 260)
COLCORD ROAD - JCT RIM ROAD
GILA COUNTY

Click here for SR 260 Index

REVISIONS				PROJECT NO.	F-053-2-811
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-4-T-372
7117	8/20/85	J.C.H.	C.I.S Review, Changed Const Proj. Limits	SHEET NO.	7 OF 13
				DRAWN BY	Dibble & Associates
				DATE COMP.	7-10-85
				SCALE	1" = 100'

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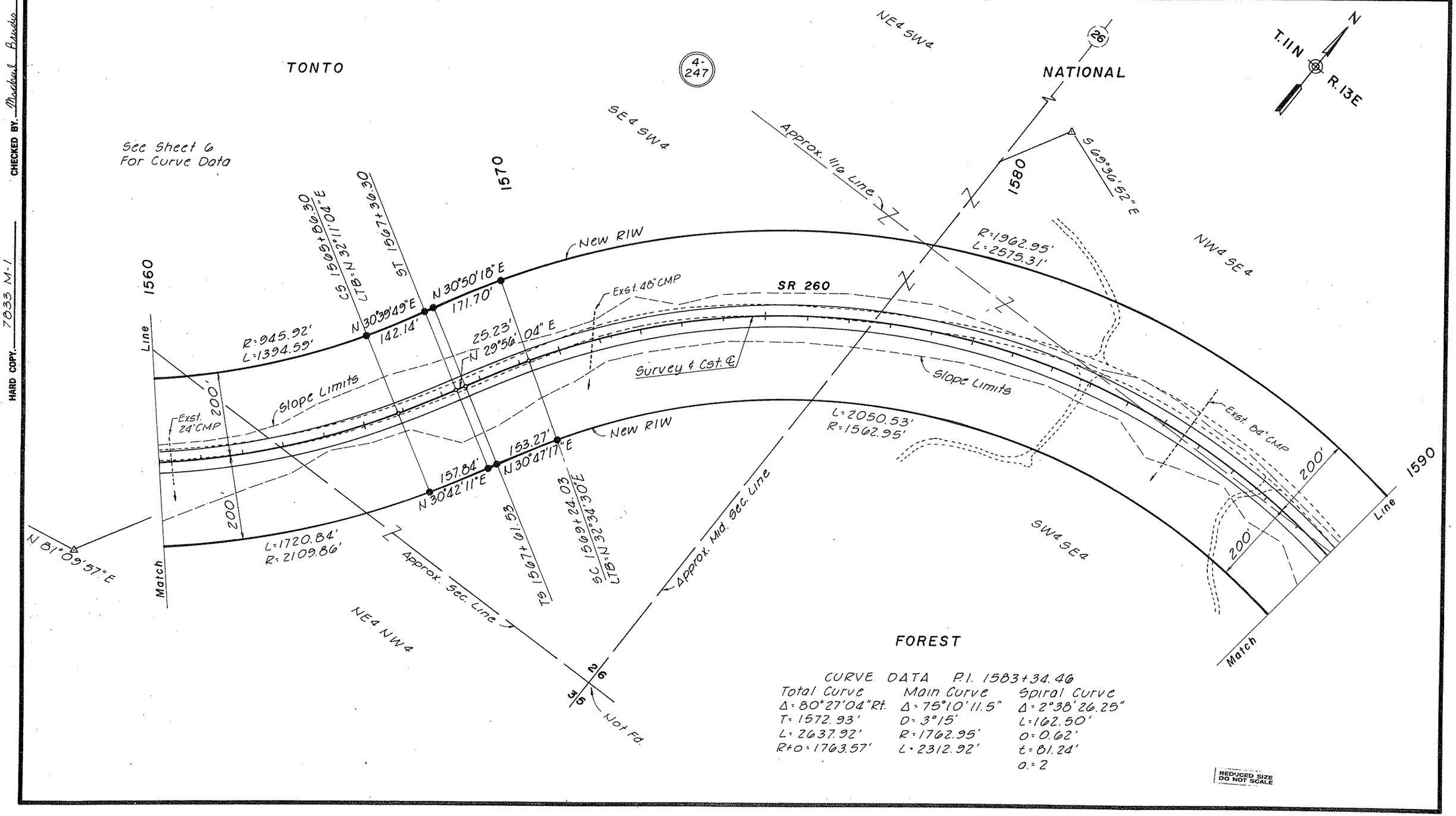


CURVE DATA P.I. 1583+34.46

Total Curve	Main Curve	Spiral Curve
Δ = 80°27'04" Rt.	Δ = 75°10'11.5"	Δ = 2°38'26.25"
T = 1572.93'	D = 3°15'	L = 162.50'
L = 2637.92'	R = 1762.95'	0 = 0.62'
R+0 = 1763.57'	L = 2312.92'	t = 81.24'
		0. = 2

REDUCED SIZE DO NOT SCALE

PAYSON - SHOW LOW HWY. (SR 260)
COLCORD ROAD - JCT RIM ROAD
GILA COUNTY

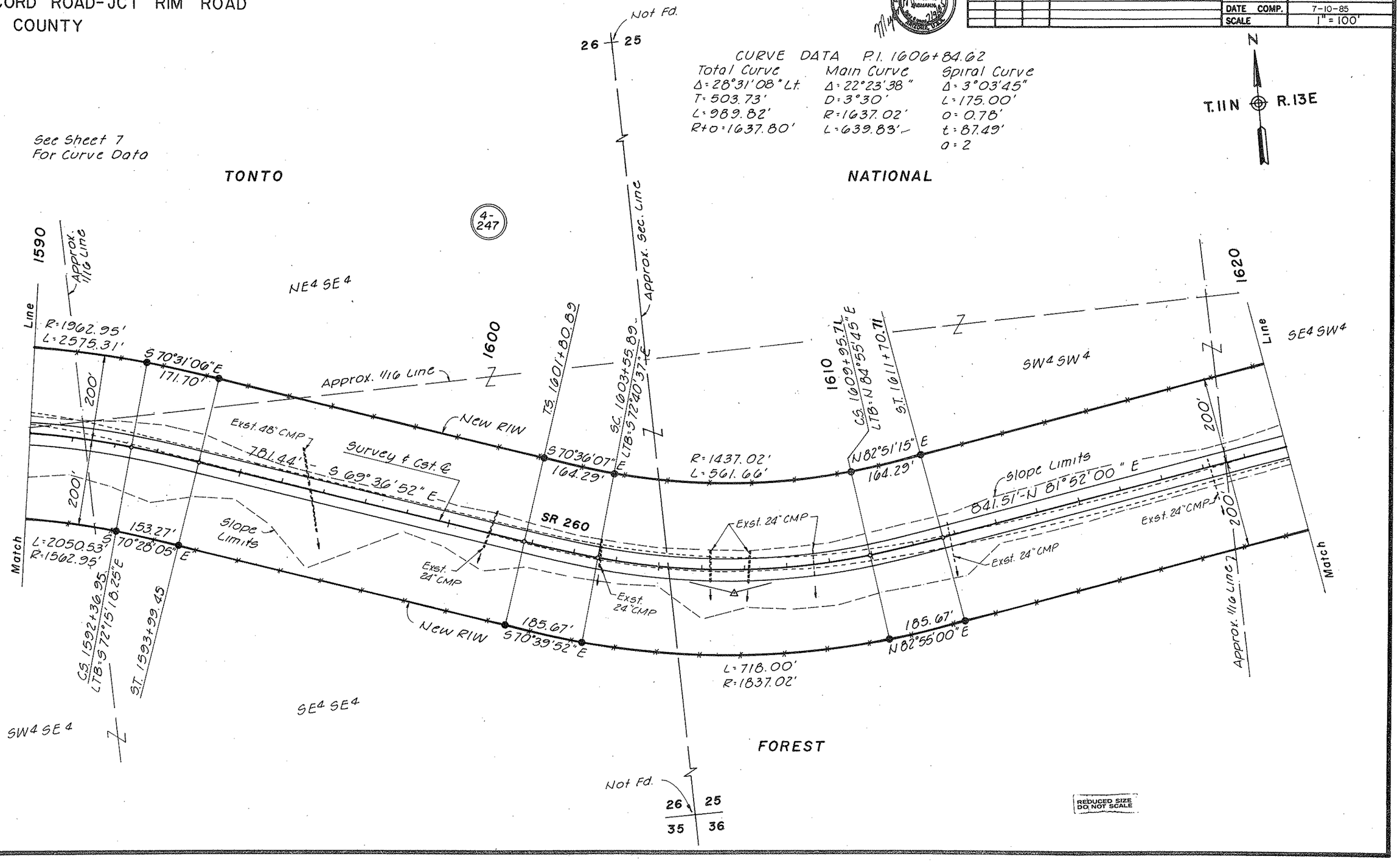
Click here for SR 260 Index

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
7117	8/20/85	J.C.H.	C.I.S. Review, Changed Const. Proj. Limits
7574	9/23/87	HE	Revised Curve Data.

PROJECT NO.	F-053-2-811
DRAWING NO.	D-4-T-372
SHEET NO.	8 OF 13
DRAWN BY	Dibble & Associates
DATE COMP.	7-10-85
SCALE	1" = 100'

CURVE DATA P.I. 1606+84.62

Total Curve	Main Curve	Spiral Curve
Δ = 28°31'08" Lt.	Δ = 22°23'38"	Δ = 3°03'45"
T = 503.73'	D = 3°30'	L = 175.00'
L = 989.82'	R = 1637.02'	o = 0.78'
R+o = 1637.80'	L = 639.83'	t = 87.49'
		a = 2



REDUCED SIZE DO NOT SCALE

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PAYSON - SHOW LOW HWY. (SR 260)

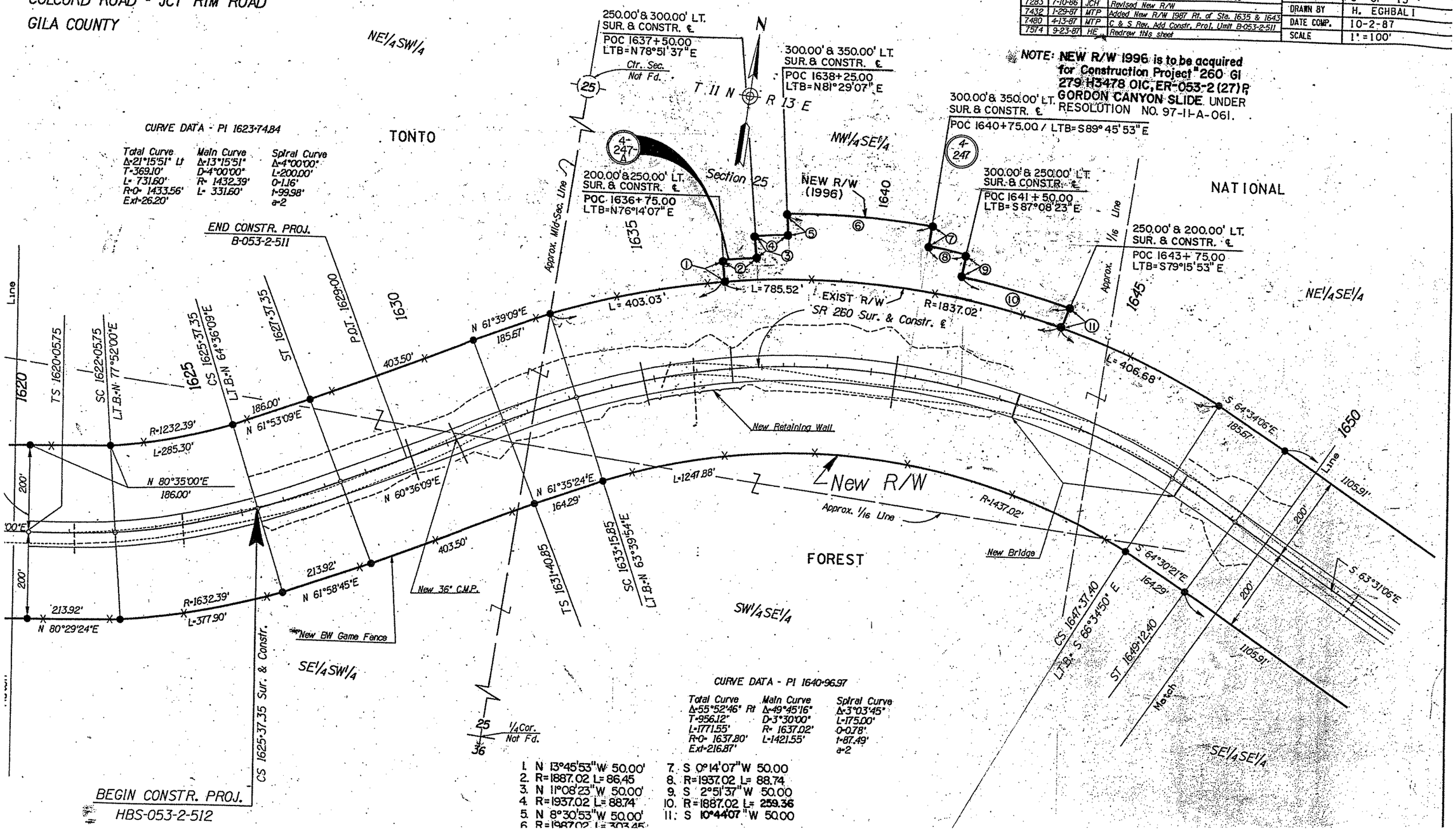
COLCORD ROAD - JCT RIM ROAD

GILA COUNTY

7678	5-12-88	B.D.B.	Added Constr. Features (Bid Set)
9051	9-24-97	ELG	Added New R/W 1996, and new Par 4-247
"	"	CJK	-A Lt of sta. 1636+75 to sta. 1642+50. Added
"	"	"	Note.

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
7117	8-20-85	JCH.	C & S Review Changed Constr. Proj. Limits
7139	9-19-85	LP.	C & S Review add Constr. Features
7283	7-10-86	JCH	Revised New R/W
7432	1-29-87	MTP	Added New R/W 1987 Rt. of Sta. 1635 & 1643
7480	4-13-87	MTP	C & S Rev. Add Constr. Proj. Limit B-053-2-511
7574	9-23-87	HE	Redrew this sheet

PROJECT NO.	F-053-2-811
DRAWING NO.	D-4-T-372
SHEET NO.	9 OF 13
DRAWN BY	H. EGHBALI
DATE COMP.	10-2-87
SCALE	1" = 100'



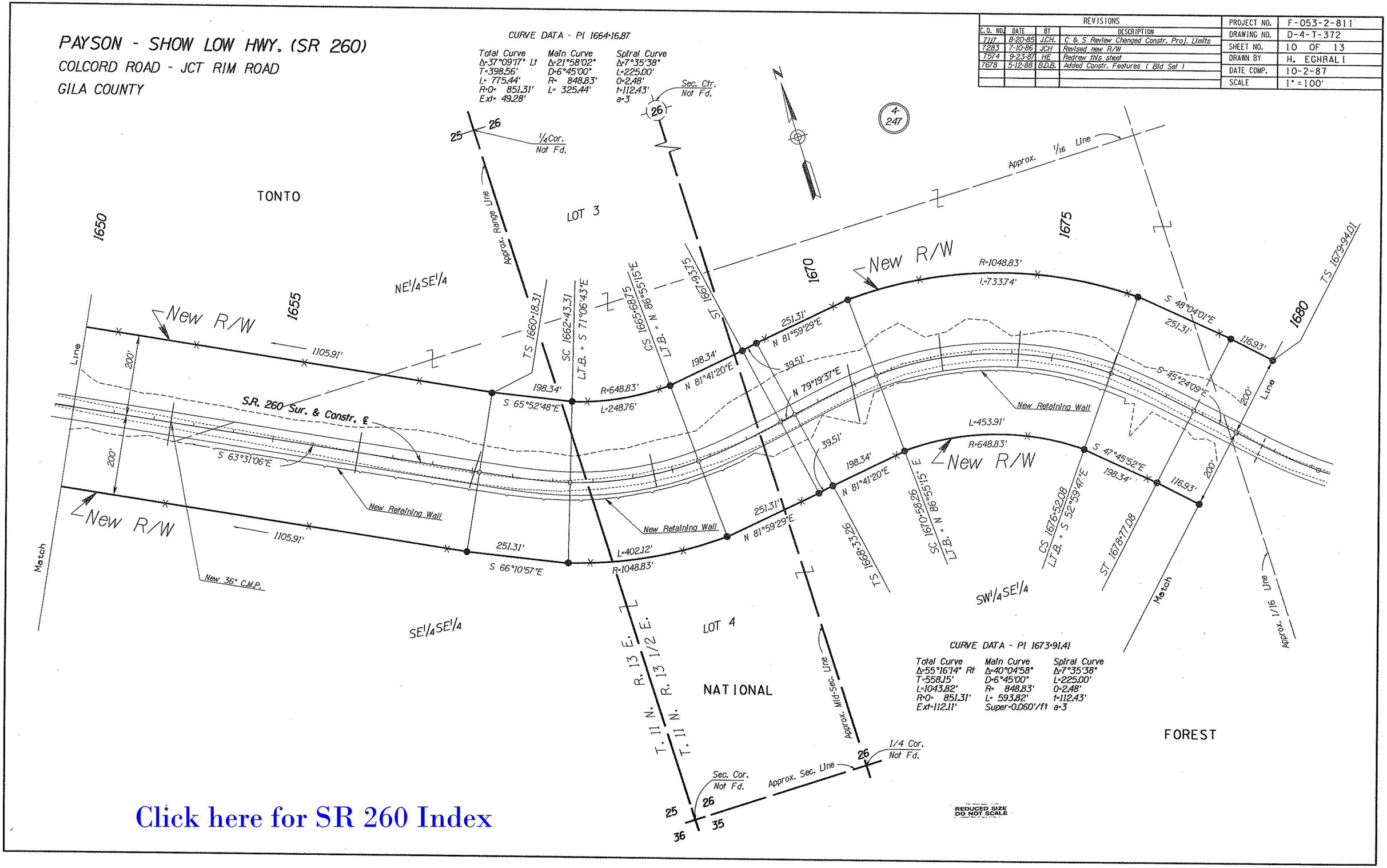
PAYSON - SHOW LOW HWY. (SR 260)

COLCORD ROAD - JCT RIM ROAD

GILA COUNTY

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
7117	8-20-85	J.CH.	C & S Review Changed Constr. Proj. Limits
7283	7-10-86	JCH	Revised new R/W
7574	9-23-87	HE	Redrew this sheet
7678	5-12-88	B.D.B.	Added Constr. Features (Bid Set)

PROJECT NO.	F-053-2-811
DRAWING NO.	D-4-T-372
SHEET NO.	10 OF 13
DRAWN BY	H. EGHBALI
DATE COMP.	10-2-87
SCALE	1" = 100'



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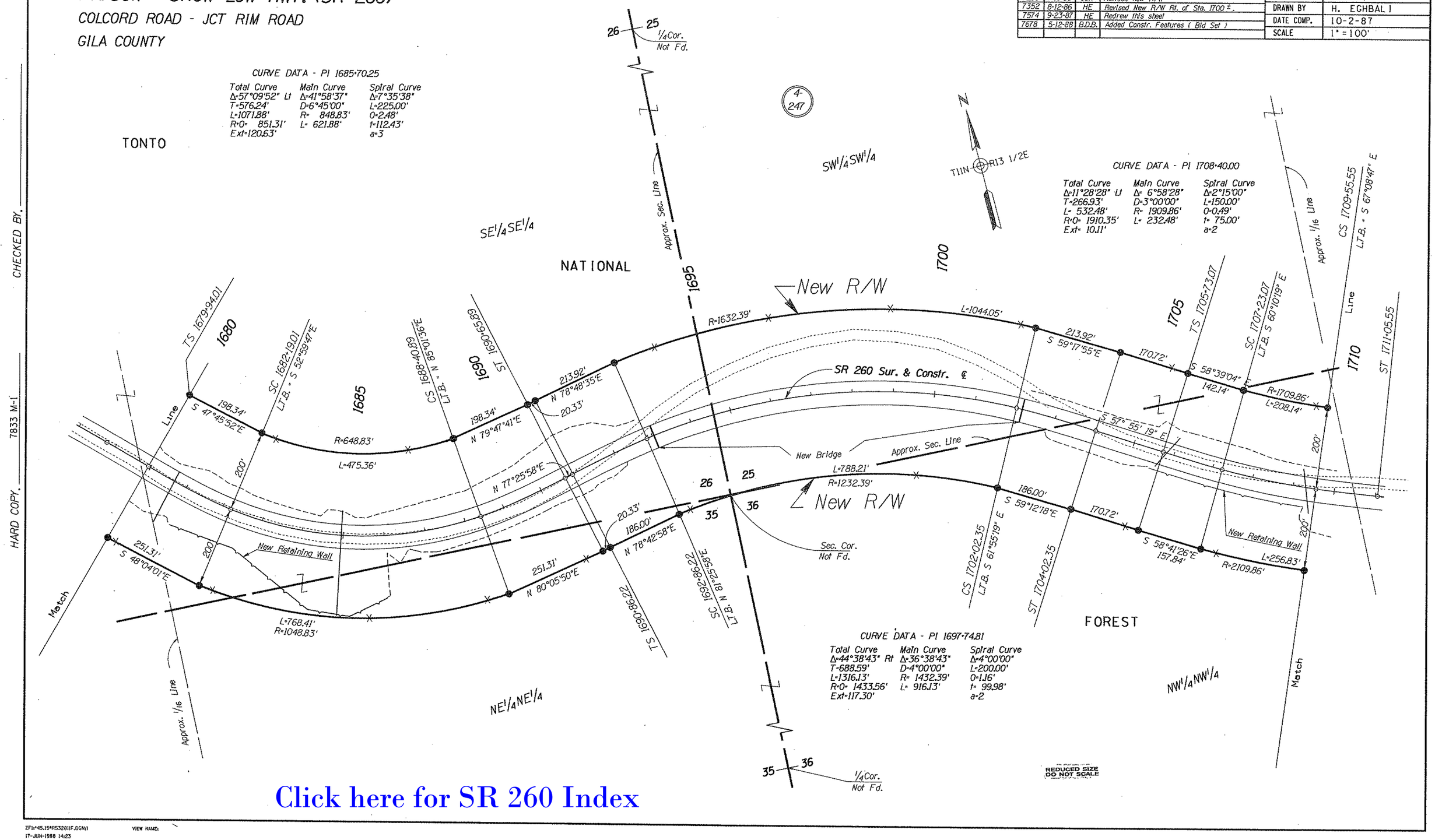
PAYSON - SHOW LOW HWY. (SR 260)

COLCORD ROAD - JCT RIM ROAD

GILA COUNTY

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
7117	8-20-85	J.CH.	C & S Review Changed Constr. Proj. Limits
7283	7-10-86	JCH	Revised new R/W
7352	8-12-86	HE	Revised New R/W Rt. of Sta. 1700 ±.
7574	9-23-87	HE	Redrew this sheet
7678	5-12-88	B.D.B.	Added Constr. Features (Bid Set)

PROJECT NO.	F-053-2-811
DRAWING NO.	D-4-T-372
SHEET NO.	11 OF 13
DRAWN BY	H. EGHBALI
DATE COMP.	10-2-87
SCALE	1" = 100'



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ZF1:+45.15*R53281IF.DGN;1 17-JUN-1988 14:23 VIEW NAME:

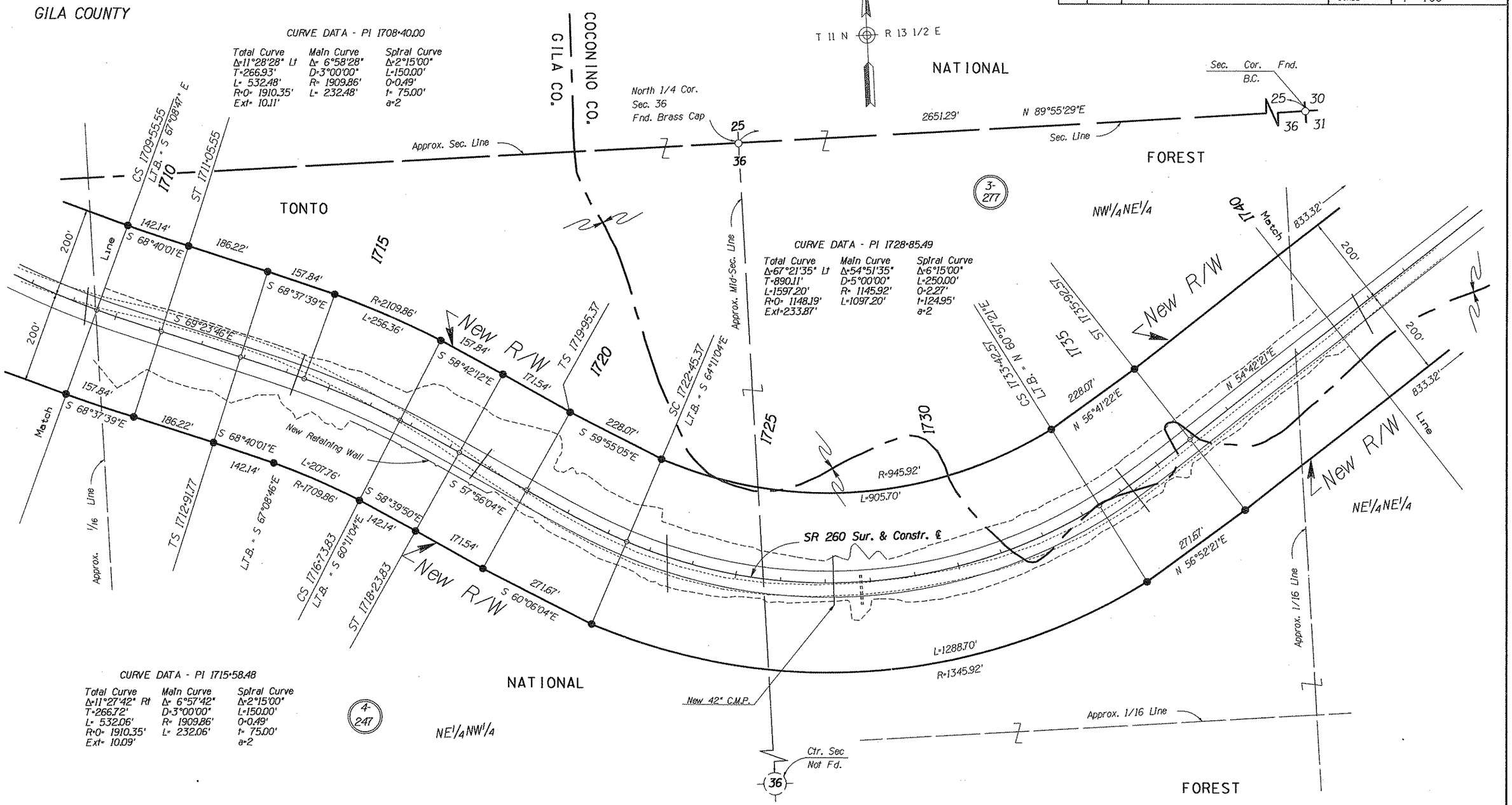
REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
7117	8-20-85	J.CH.	C & S Review Changed Constr. Proj. Limits
7574	9-23-87	HE	Redrew this sheet
7678	5-12-88	B.D.B.	Added Constr. Features (Bid Set)

PROJECT NO.	F-053-2-811
DRAWING NO.	D-4-T-372
SHEET NO.	12 OF 13
DRAWN BY	H. EGHBALI
DATE COMP.	10-2-87
SCALE	1" = 100'

PAYSON - SHOW LOW HWY. (SR 260)

COLCORD ROAD - JCT RIM ROAD

GILA COUNTY



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PAYSON - SHOW LOW HWY. (SR 260)

COLCORD ROAD - JCT RIM ROAD

GILA COUNTY

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
7117	8-20-85	J.C.H.	C & S Review Changed Constr. Proj. Limits
7283	7-10-86	JCH	Revised new R/W
7574	9-23-87	HE	Redrew this sheet
7678	5-12-88	B.D.B.	Added Constr. Features (Bid Set)

PROJECT NO.	F-053-2-811
DRAWING NO.	D-4-T-372
SHEET NO.	13 OF 13
DRAWN BY	H. EGHBALI
DATE COMP.	10-2-87
SCALE	1" = 100'

CHECKED BY.

HARD COPY. 7833 M-I

APACHE - SITGREAVES NATIONAL FOREST

TONTO NATIONAL FOREST

1/4 Cor. Fnd. B.C.

25 36

2651.29'

N 89°55'29" E

1745

1750

1755

1760

1765

1770

New R/W

R=1837.02'

L=894.70'

New 48" C.M.P.

P.O.C. 1748+92.14
Section Line Tie

L.T.B. S 85°40'25"W
P.O.C. 1753+38.19
200' Lt. Range Line

N 0°02'15" W 2637.67'

1/4 Cor. Fnd. Brass Cap

25 30

N

LOT 4

CURVE DATA - PI 1766+78.64

Total Curve	Spiral Curve	Main Curve
Δ= 7°54'23"LT	Δ=3°00'00"	Δ= 4°54'23"
TB=225.69'	L=200.00'	D=3°00'00"
TA=138.33'	0+0.87'	R= 1909.86'
L= 363.55'	t= 99.99'	L= 163.55'
R+O= 1910.73'	a=1.5	
Ext= 5.43'		

New 36" C.M.P.

833.32'

185.67'

S 55°45'22"W

Sec. Line

SR 260 Sur. & Constr. ℄

200.63'

P.O.C. 1753+83.18
Section Line Tie

R=1837.02'

L=561.45'

Rim Road

New AC Turnouts

S 74°48'09"E

185.67'

100' & 200' Lt.

S 16°14'52" W

P.O.T. 1761+84.52
Section Line Tie

TS 1764+52.95

Approx. 1/16 Line

CURVE DATA - PI 1769+51.38

Total Curve
Δ= 5°30'56"
T= 134.87'
D=2°02'47"
R= 2800.00'
L= 269.54'
Ext= 3.25'

200'

N 54°42'21"E

475.87'

25 30 36 31

L=669.86'

R=1437.02'

164.29'

833.32'

N 55°41'36"E

Mogollon Rim

R=1537.02'

787.19'

S 89°54'48" E

L=492.28'

S 74°45'08"E

379.44'

169.63'

S 74°45'25"E

364.31'

81.50'

N 74°44'19"W

113.24'

SC 1766+52.95

L.T.B. = S 76°45'08"E

PCC 1768+16.50

L.T.B. = S 81°39'31"E

2658.41'

EQUATION :

PT 1770+86.04 Sur. & Constr. BK =

POC 1772+12.03 As-built AHD

L.T.B. S 87°10'27"E

R=1809.86'

L=154.98'

R=2700.00'

L=259.91'

S 74°45'54" E

205.21'

R=2009.86'

172.11'

R=2900.00'

L=279.17'

N 2°49'33"E

100'

100'

1/4 Cor. Fnd. 2 1/2" B.C.

Match Line

Approx. 1/16 Line

New R/W

TS 1744+25.89

SC 1746+00.89

L.T.B. = N 57°46'06"E

CURVE DATA - PI 1753+04.10

Total Curve	Main Curve	Spiral Curve
Δ=51°32'31"RT	Δ=45°25'01"	Δ=3°03'45"
T=878.21'	D=3°30'00"	L=175.00'
L=1647.62'	R= 1637.02'	0+0.78'
R+O= 1637.80'	L=1297.62'	t= 87.49'
Ext=181.67'		a=2

See Detail 'A'

CS 1758+98.51

L.T.B. = S 76°48'53"E

ST 1760+73.51

P.O.C. 1753+63.98

L.T.B. N 84°28'35"E

Assumed Range Line

T. 11 N. R. 13 1/2 E.

T. 11 N. R. 14 E.

NE1/4NE1/4

4-247

36 31 1/4 Cor. Not Fd.

COCONINO CO.

GILA CO.

LOT 1

SR 260 ℄

P.O.C. 1753+74.21

L.T.B. N 84°50'04"E

113.12'

Sec. Cor. Fnd. B.C.

25 30 36 31

New R/W

87.69'

12.74'

N 00°02'15"W

Detail 'A'

No Scale

3-277

REDUCED SIZE DO NOT SCALE

END CONSTR. PROJ.
HBS-053-2-512

END R/W PROJ. F-053-2-811

PT 1770+86.04 Sur. & Constr. ℄

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