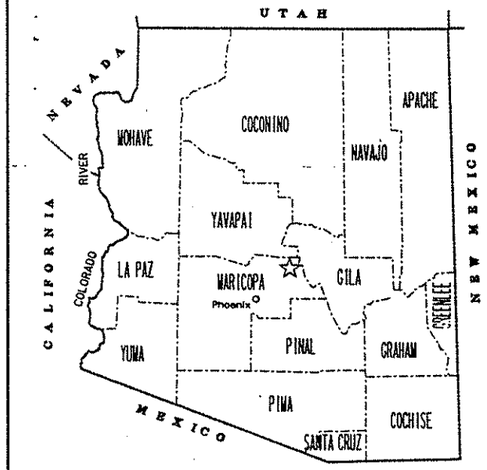
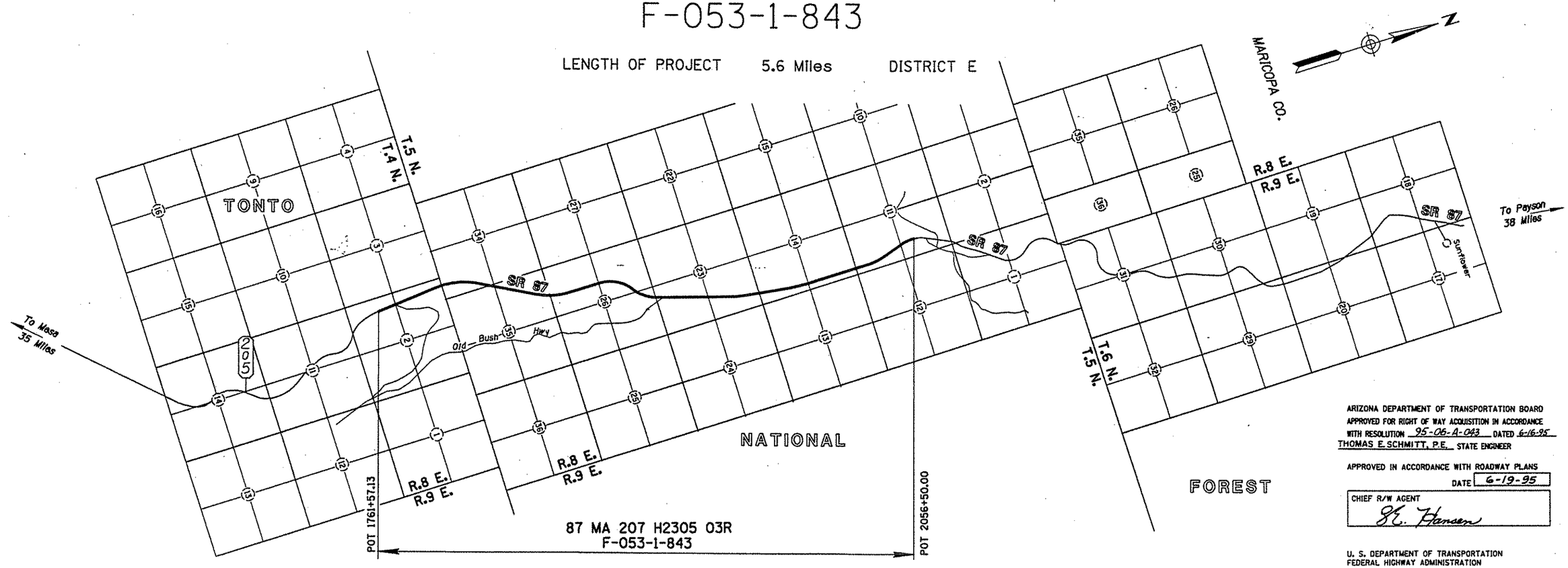
F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	FINALIZED PLANS
9	ARIZ.	F-053-1-843	1	14	

STATE OF ARIZONA
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION



RIGHT OF WAY PLAN OF THE
MESA - PAYSON HIGHWAY SR 87
MESQUITE WASH - SYCAMORE CREEK
87 MA 207 H2305 03R
F-053-1-843

LENGTH OF PROJECT 5.6 Miles DISTRICT E



ARIZONA DEPARTMENT OF TRANSPORTATION BOARD APPROVED FOR RIGHT OF WAY ACQUISITION IN ACCORDANCE WITH RESOLUTION 95-06-A-043 DATED 6-16-95
THOMAS E. SCHMITT, P.E. STATE ENGINEER

APPROVED IN ACCORDANCE WITH ROADWAY PLANS
DATE 6-19-95
CHIEF R/W AGENT
G. Hansen

U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED DATE
DIVISION ADMINISTRATOR

PUBLIC HEARING REQUIREMENTS CERTIFIED N/A
ENVIRONMENTAL CLEARANCE 5-13-93
C & S REVIEW
BID SET REVIEW

DRAWING NO. D-7-T-884
SHEET NO. 1 OF 14

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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 NO.	CHIEF R/W AGENT APPROVAL	INSTRUMENT TYPE	INSTRUMENT DATE	RECORDED DATE	RECORDED DOCUMENT
7-7845	U.S.A. (Tonto National Forest)	Pt Sec 2 T. 4N., R. 8E.			19.7 Ac				4,5					
		Pt Sec 3 T. 4N., R. 8E.			6.6 Ac				4,5					
		Pt Sec 11 T. 5N., R. 8E.			55.5 Ac				12,13,14					
		Pt Sec 12 T. 5N., R. 8E.			0.1 Ac				14					
		Pt Sec 13 T. 5N., R. 8E.			2.9 Ac				11,12					
		Pt Sec 14 T. 5N., R. 8E.			61.7 Ac				11,12					
		Pt Sec 23 T. 5N., R. 8E.			70.7 Ac				9,10,11					
		Pt Sec 26 T. 5N., R. 8E.			64.5 Ac				7,8,9					
		Pt Sec 34 T. 5N., R. 8E.			14.7 Ac				5					
		Pt Sec 35 T. 5N., R. 8E.			45.1 Ac				5,6,7					

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REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION

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RITOCH-POWELL & Associates Consulting Engineers, Inc.	
ROUTE	SR 87
SECTION	MESQUITE WASH - SYCAMORE CREEK

ARIZONA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLANS SECTION

HIGHWAY: MESA - PAYSON
PROJECT NO.: F-053-1-843
TRACS NO.: 087 MA 207 H2305 03R

SHEET 2 OF 14

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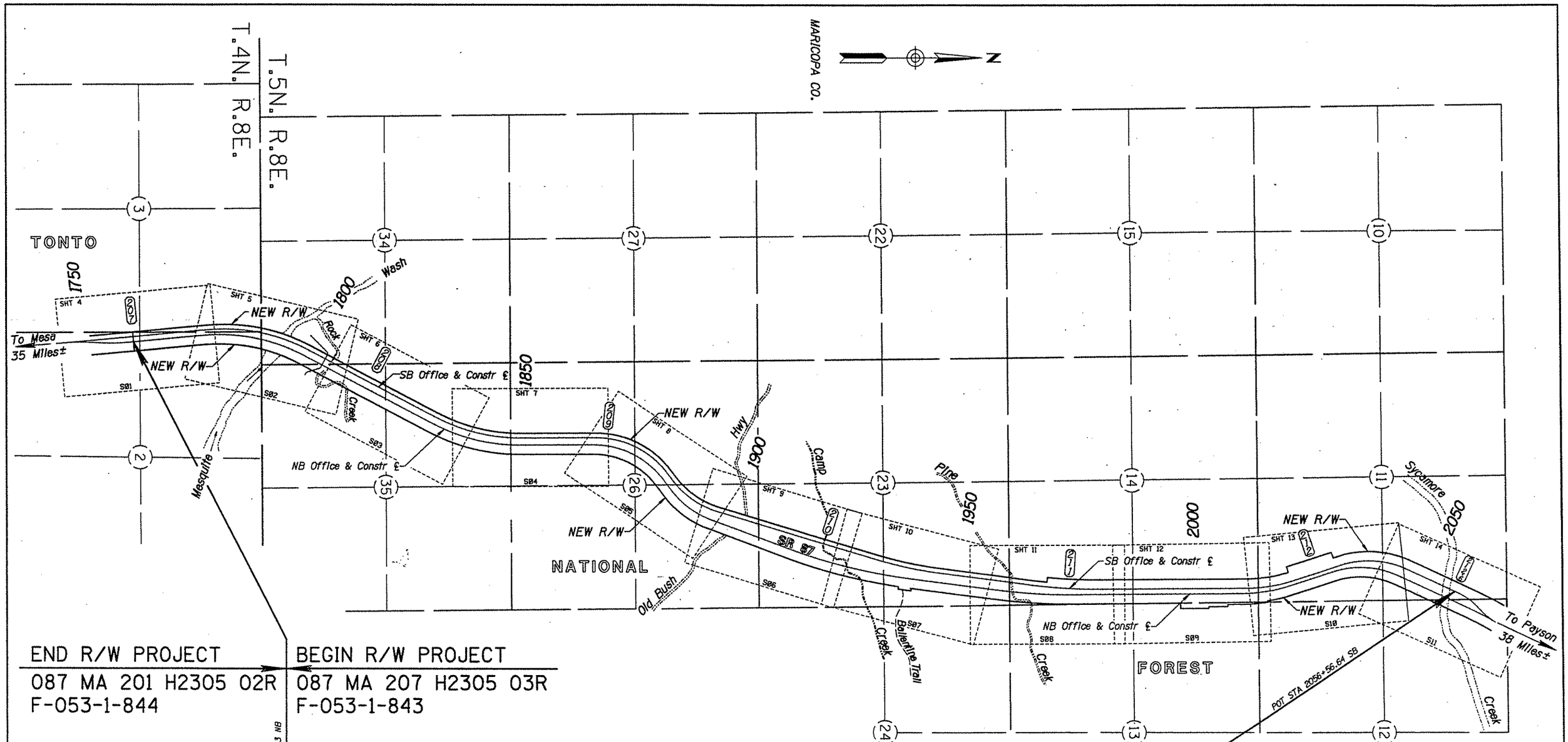

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087 MA 201 H2305 02R
F-053-1-844

BEGIN R/W PROJECT
087 MA 207 H2305 03R
F-053-1-843

END CONST PROJECT
087 MA 202 H2305 08C
STP-053-1(47)

BEGIN CONST PROJECT
087 MA 207 H2305 03C
STP-053-1(33)

VICINITY MAP

SCALE: 1" = 1000'

END R/W PROJECT
087 MA 207 H2305 03R
F-053-1-843

BEGIN R/W PROJECT
087 MA 212 H2305 06R
F-053-1-845

END CONST PROJECT
087 MA 207 H2305 03C
STP-053-1(33)

BEGIN CONST PROJECT
087 MA 212 H2305 06C
STP-053-1(26)

REVISIONS			
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ROUTE	SR 87
SECTION	MESQUITE WASH - SYCAMORE CREEK

ARIZONA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLANS SECTION

HIGHWAY: MESA - PAYSON
PROJECT NO.: F-053-1-843
TRACS NO.: 087 MA 207 H2305 03R

SHEET 3 OF 14

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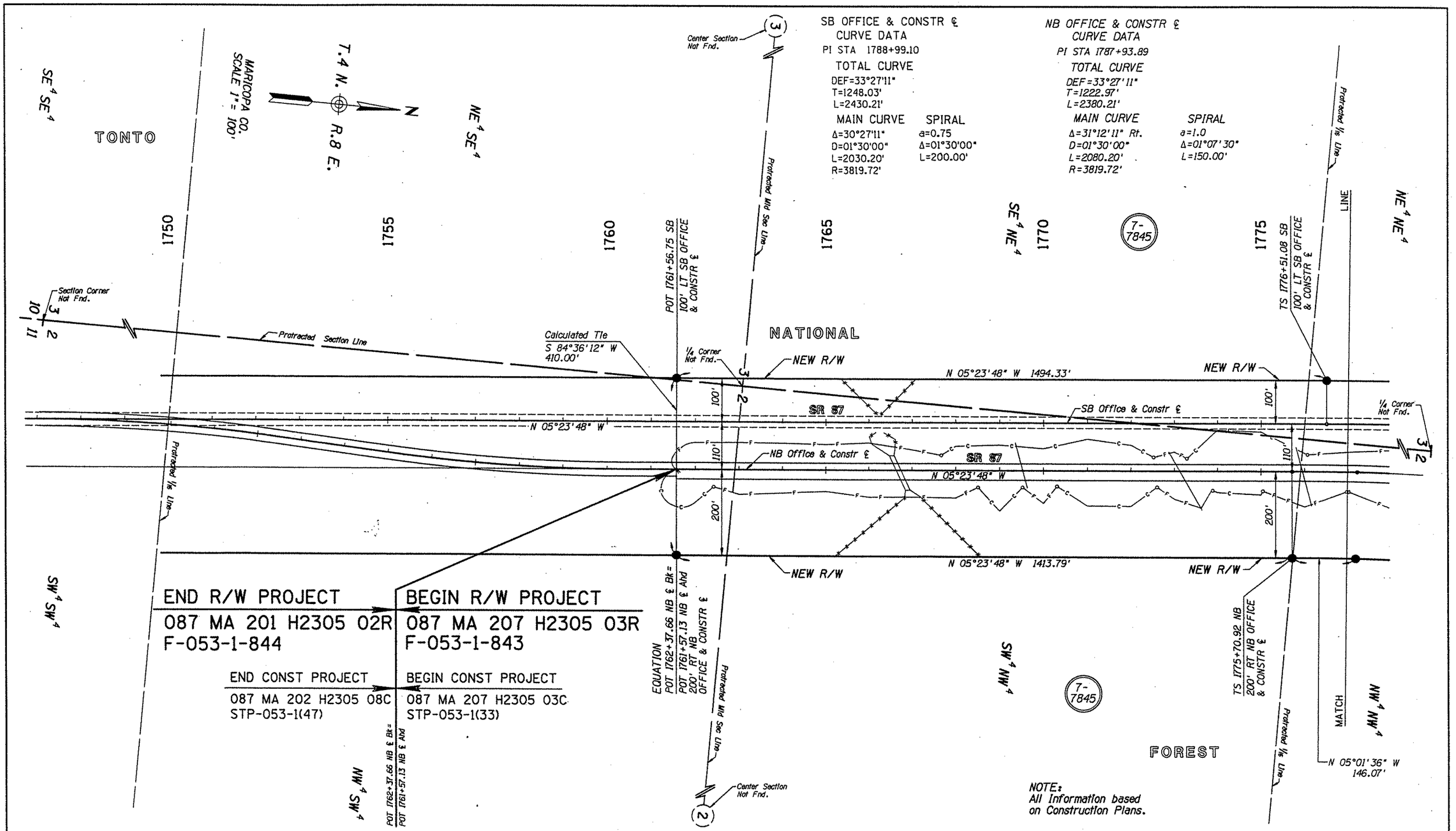

END R/W PROJECT	BEGIN R/W PROJECT
087 MA 201 H2305 02R	087 MA 207 H2305 03R
F-053-1-844	F-053-1-843
END CONST PROJECT	BEGIN CONST PROJECT
087 MA 202 H2305 08C	087 MA 207 H2305 03C
STP-053-1(47)	STP-053-1(33)

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION

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~~RITOCH-POWELL & Associates Consulting Engineers, Inc.~~	
ROUTE	SR 87
SECTION	Mesquite Wash - Sycamore Creek

ARIZONA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLANS SECTION
HIGHWAY: MESA - PAYSON
PROJECT NO.: F-053-1-843
TRACS NO.: 087 MA 207 H2305 03R

REGISTERED PROFESSIONAL ENGINEER (CIVIL) 15901 JOHN M. RITOCH ARIZONA U.S.A.

SHEET 4 OF 14

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DATEs 15-May-95 11:34

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T=1248.03'
L=2430.21'

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Δ=30°27'11"	a=0.75
D=01°30'00"	Δ=01°30'00"
L=2030.20'	L=200.00'
R=3819.72'	

NB OFFICE & CONSTR ℄
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T=1222.97'
L=2380.21'

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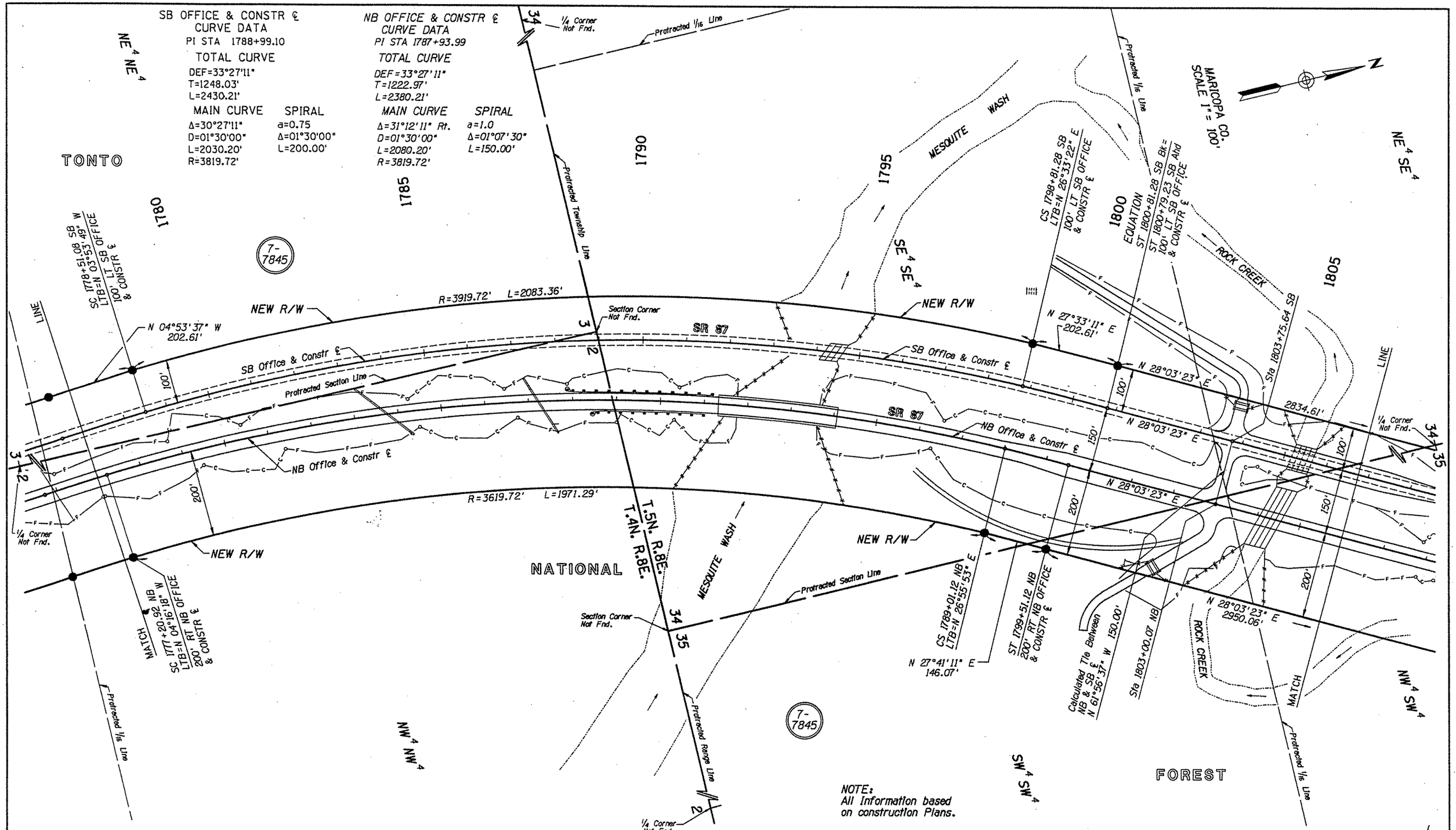

NOTE:
All Information based on construction Plans.

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ROUTE	SECTION
SR 87	Mesquite Wash - Sycamore Creek

ARIZONA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLANS SECTION
HIGHWAY: MESA - PAYSON
PROJECT NO. F-053-1-843
TRACS NO. 087 MA 207 H2305 03R
REGISTERED PROFESSIONAL ENGINEER 15901 JOHN M. RITCH ARIZONA U.S.A.
SHEET 5 OF 14

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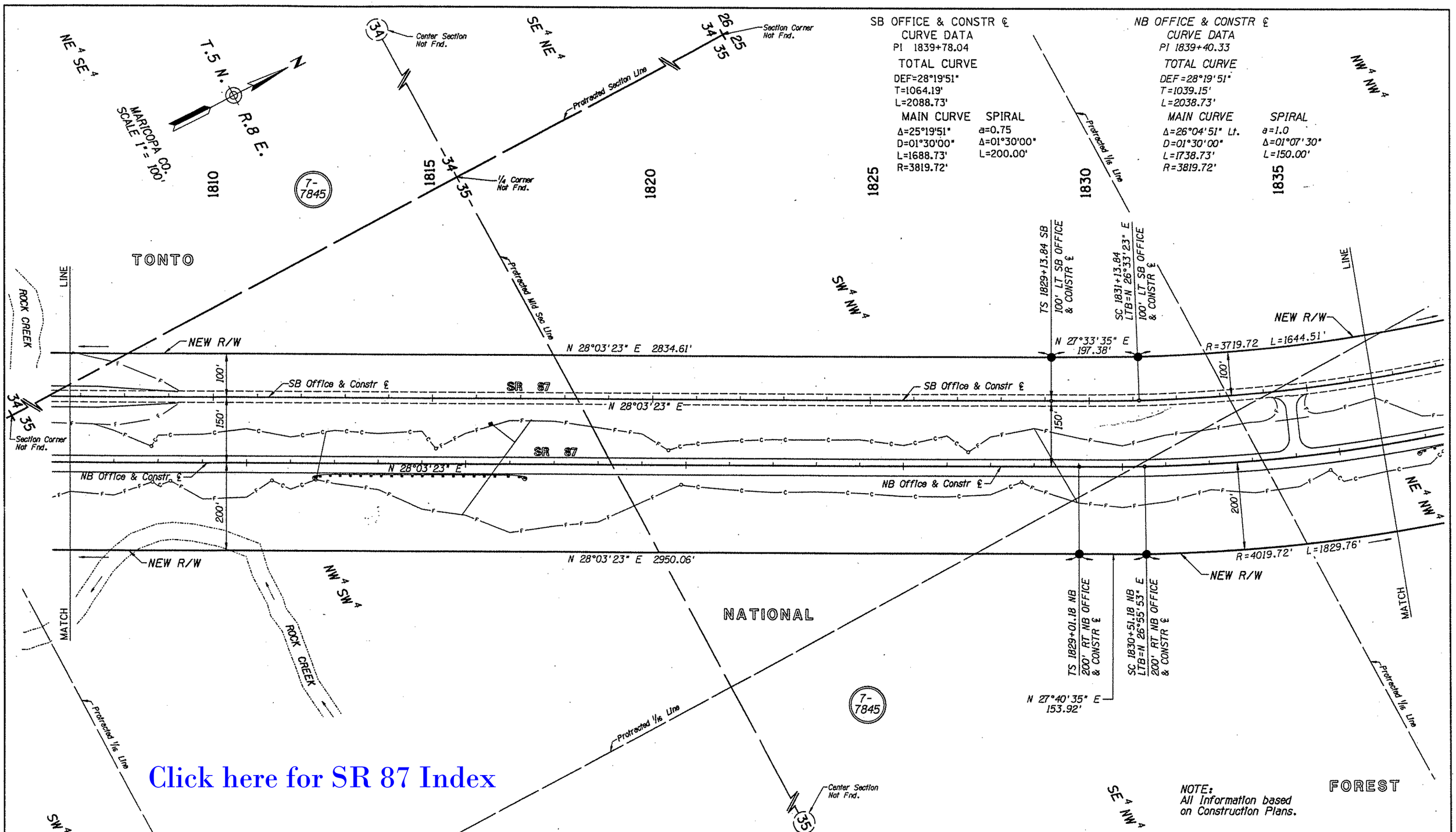

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ROUTE	SECTION
SR 87	Mesquite Wash - Sycamore Creek

ARIZONA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLANS SECTION

HIGHWAY: MESA - PAYSON
PROJECT NO.: F-053-1-843
TRACS NO.: 087 MA 207 H2305 03R

REGISTERED PROFESSIONAL ENGINEER (CIVIL) 15901 JOHN M. RITOCH ARIZONA U.S.A.

SHEET 6 OF 14

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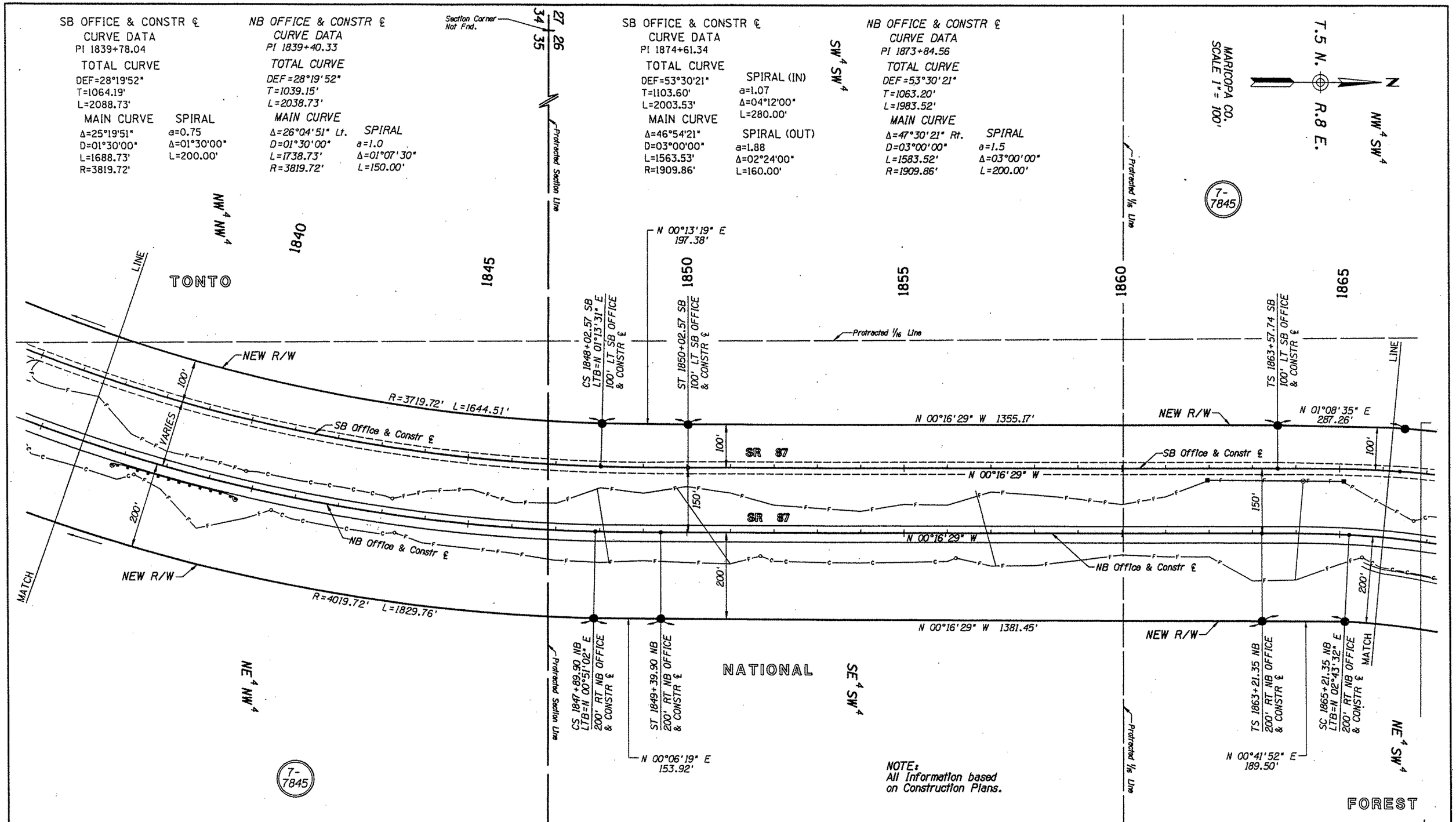

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SECTION	Mesquite Wash - Sycamore Creek

ARIZONA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLANS SECTION

HIGHWAY: MESA - PAYSON
PROJECT NO.: F-053-1-843
TRACS NO.: 087 MA 207 H2305 03R

15901 JOHN M. RITOCH ARIZONA

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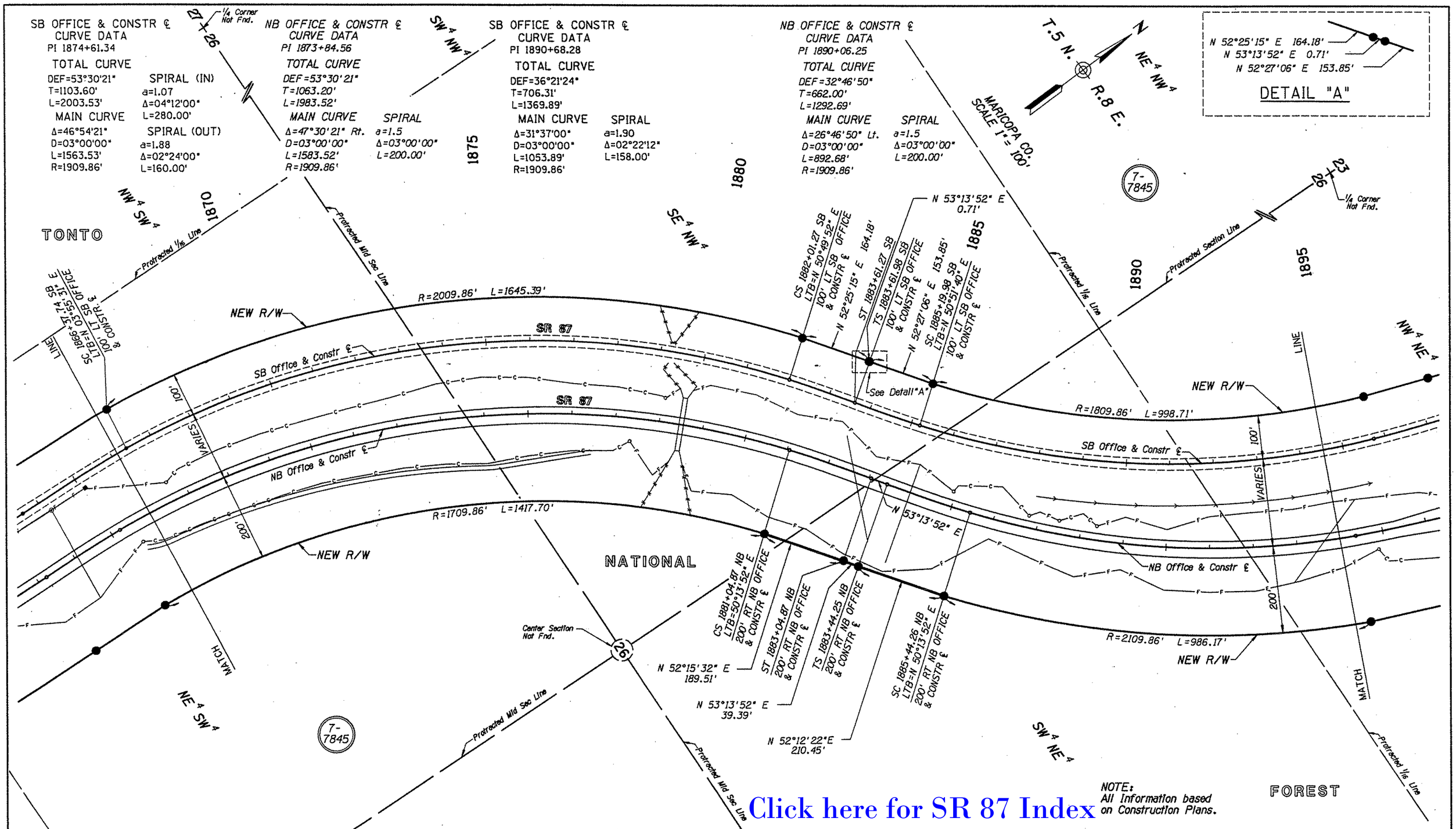

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ROUTE	SECTION
SR 87	Mesquite Wash - Sycamore Creek

ARIZONA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLANS SECTION

HIGHWAY: MESA - PAYSON
PROJECT NO.: F-053-1-843
TRACS NO.: 087 MA 207 H2305 03R

REGISTERED LAND SURVEYOR 15901 JOHN M. RITOCH ARIZONA U.S.A.

SHEET 8 OF 14

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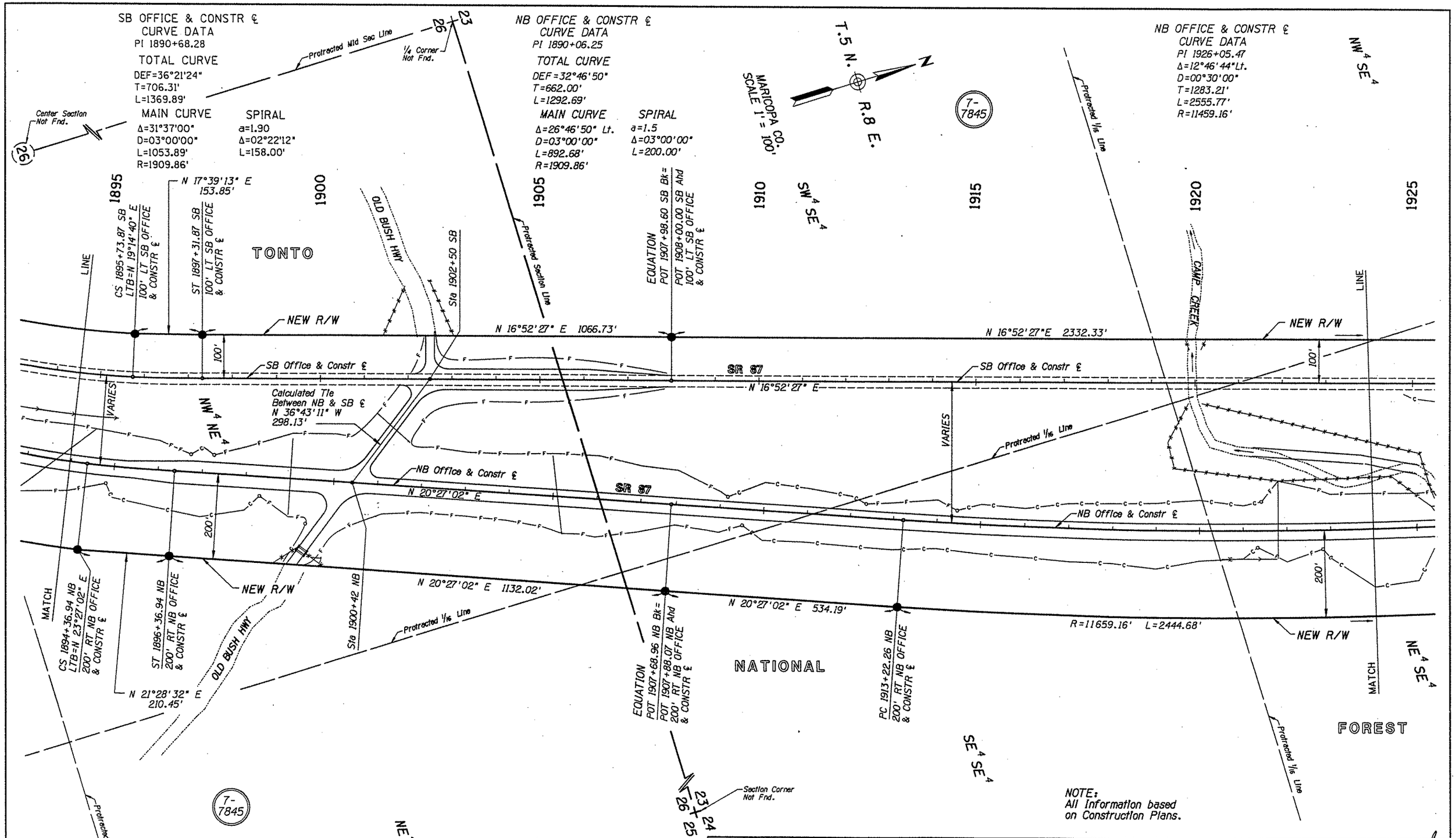

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ROUTE	SR 87
SECTION	Mesquite Wash - Sycamore Creek

ARIZONA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLANS SECTION

HIGHWAY: MESA - PAYSON
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TRACS NO.: 087 MA 207 H2305 03R

15901 JOHN M. RITOCH ARIZONA, U.S.A.

SHEET 9 OF 14

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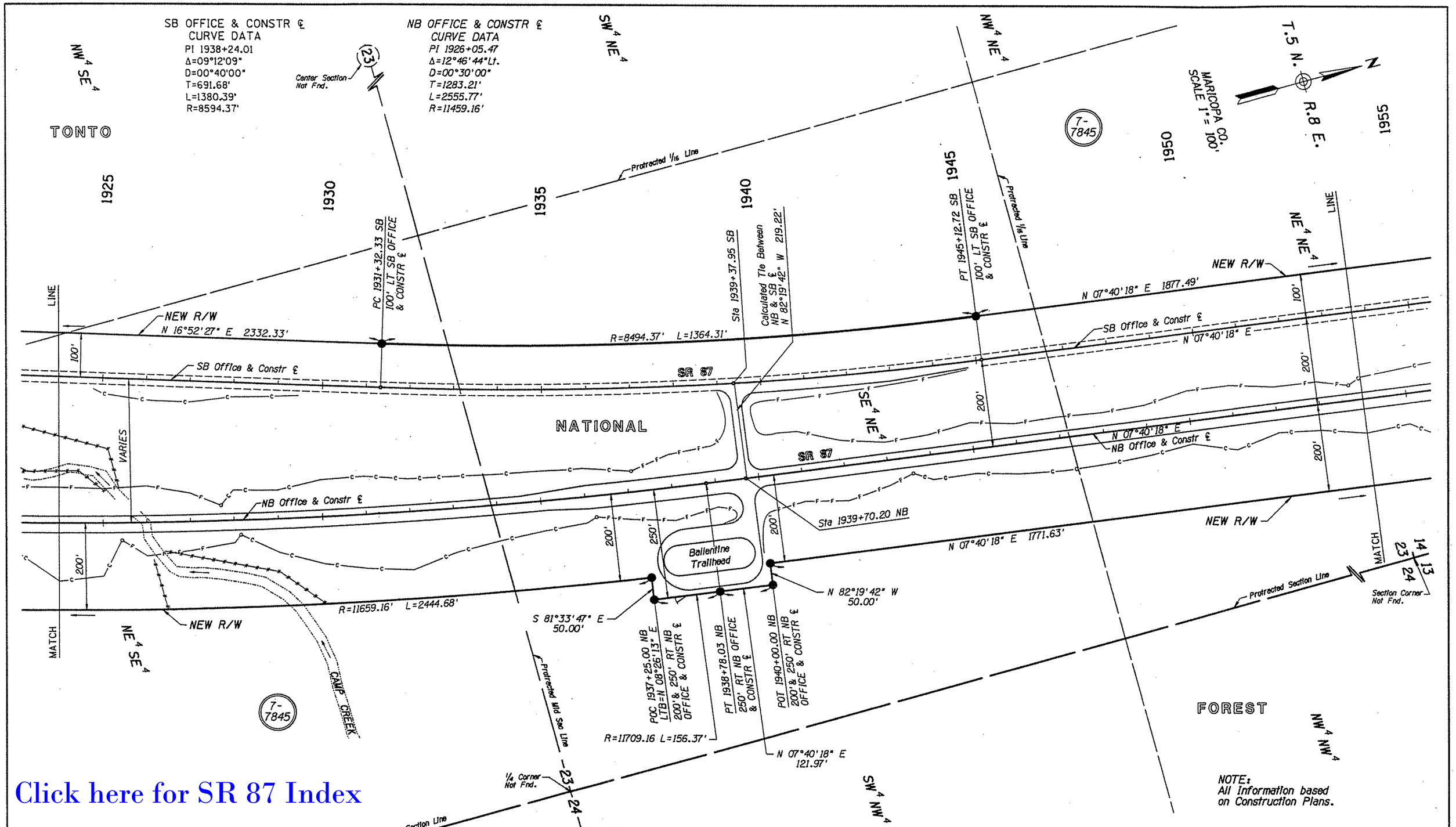
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CURVE DATA
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L=1380.39'
R=8594.37'
NB OFFICE & CONSTR ℄
CURVE DATA
PI 1926+05.47
Δ=12°46'44"Lt.
D=00°30'00"
T=1283.21'
L=2555.77'
R=11459.16'
Center Section Not Fnd.
TONTO
NATIONAL
FOREST
Protracted 1/16 Line
Protracted Section Line
Protracted Mid Sec Line
NEW R/W
N 16°52'27" E 2332.33'
R=8494.37' L=1364.31'
N 07°40'18" E 1877.49'
N 07°40'18" E 1771.63'
N 82°19'42" W 50.00'
S 81°33'47" E 50.00'
R=11659.16' L=2444.68'
R=11709.16 L=156.37'
N 07°40'18" E 121.97'
PC 1931+32.33 SB 100' LT SB OFFICE & CONSTR ℄
Sta 1939+37.95 SB
Calculated Tie Between NB & SB ℄ N 82°19'42" W 219.22'
PT 1945+12.72 SB 100' LT SB OFFICE & CONSTR ℄
Sta 1939+70.20 NB
POC 1937+25.00 NB LTB=N 08°26'13" E 200' & 250' RT NB OFFICE & CONSTR ℄
PT 1938+78.03 NB 250' RT NB OFFICE & CONSTR ℄
POT 1940+00.00 NB 200' & 250' RT NB OFFICE & CONSTR ℄
SB Office & Constr ℄
NB Office & Constr ℄
N 07°40'18" E
SR 87
Ballentine Trailhead
CAMP CREEK
VARIES
MATCH LINE
1/4 Corner Not Fnd.
Section Corner Not Fnd.
MARICOPA CO. SCALE 1" = 100'
T.5 N.
R.8 E.
NW4 SE4
SW4 NE4
NW4 NE4
NE4 NE4
SE4 NE4
NE4 SE4
SW4 NW4
NW4 NW4
7-7845
NOTE: All Information based on Construction Plans.
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HIGHWAY MESA - PAYSON
PROJECT NO. F-053-1-843
TRACS NO. 087 MA 207 H2305 03R
ROUTE SR 87
SECTION Mesquite Wash - Sycamore Creek
SHEET 10 OF 14

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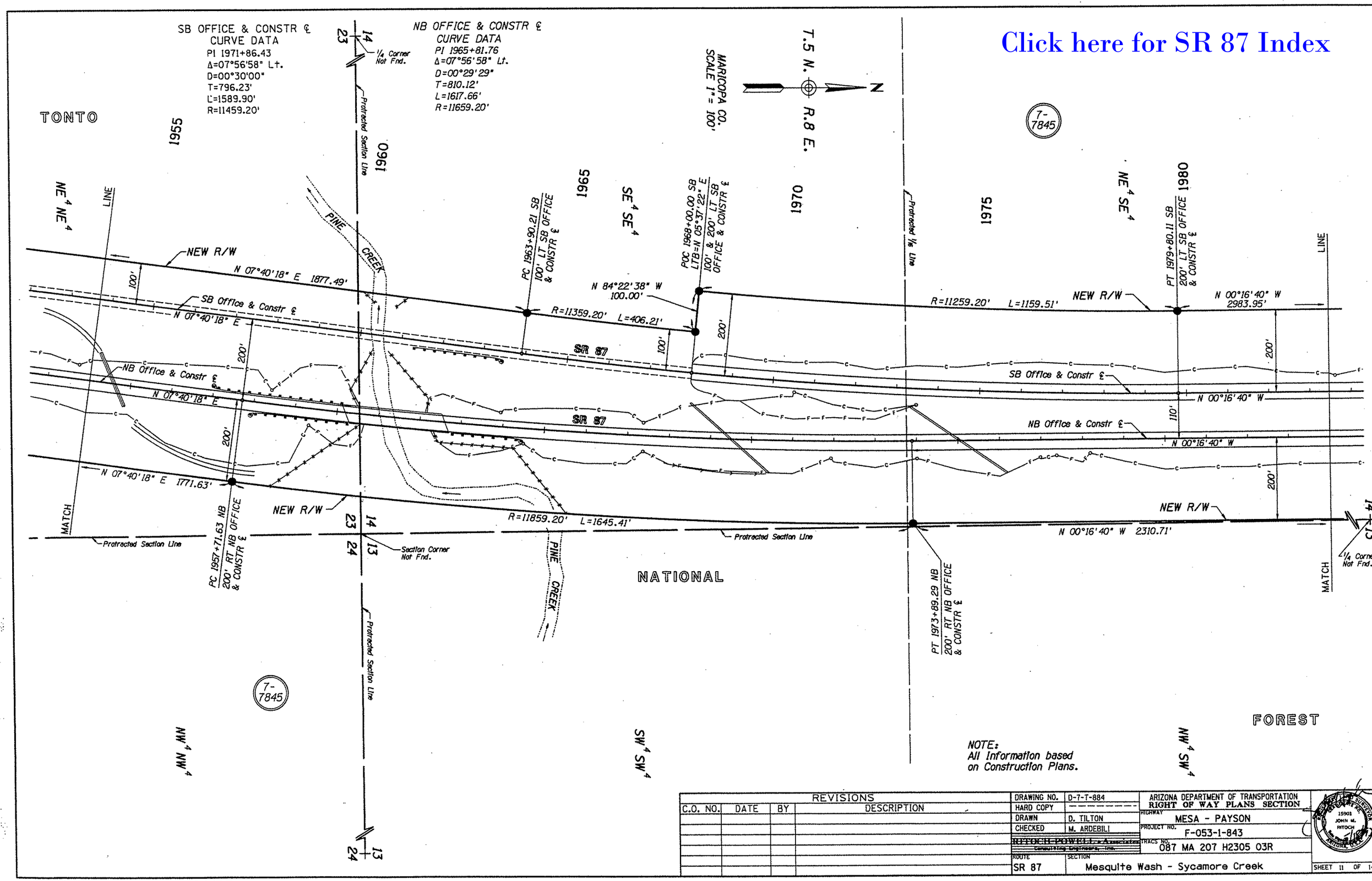

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SECTION	Mesquite Wash - Sycamore Creek

ARIZONA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLANS SECTION

HIGHWAY: MESA - PAYSON
PROJECT NO.: F-053-1-843
TRACS NO.: 087 MA 207 H2305 03R

15901 JOHN M. RITOCH ARIZONA, U.S.A.

SHEET 11 OF 14

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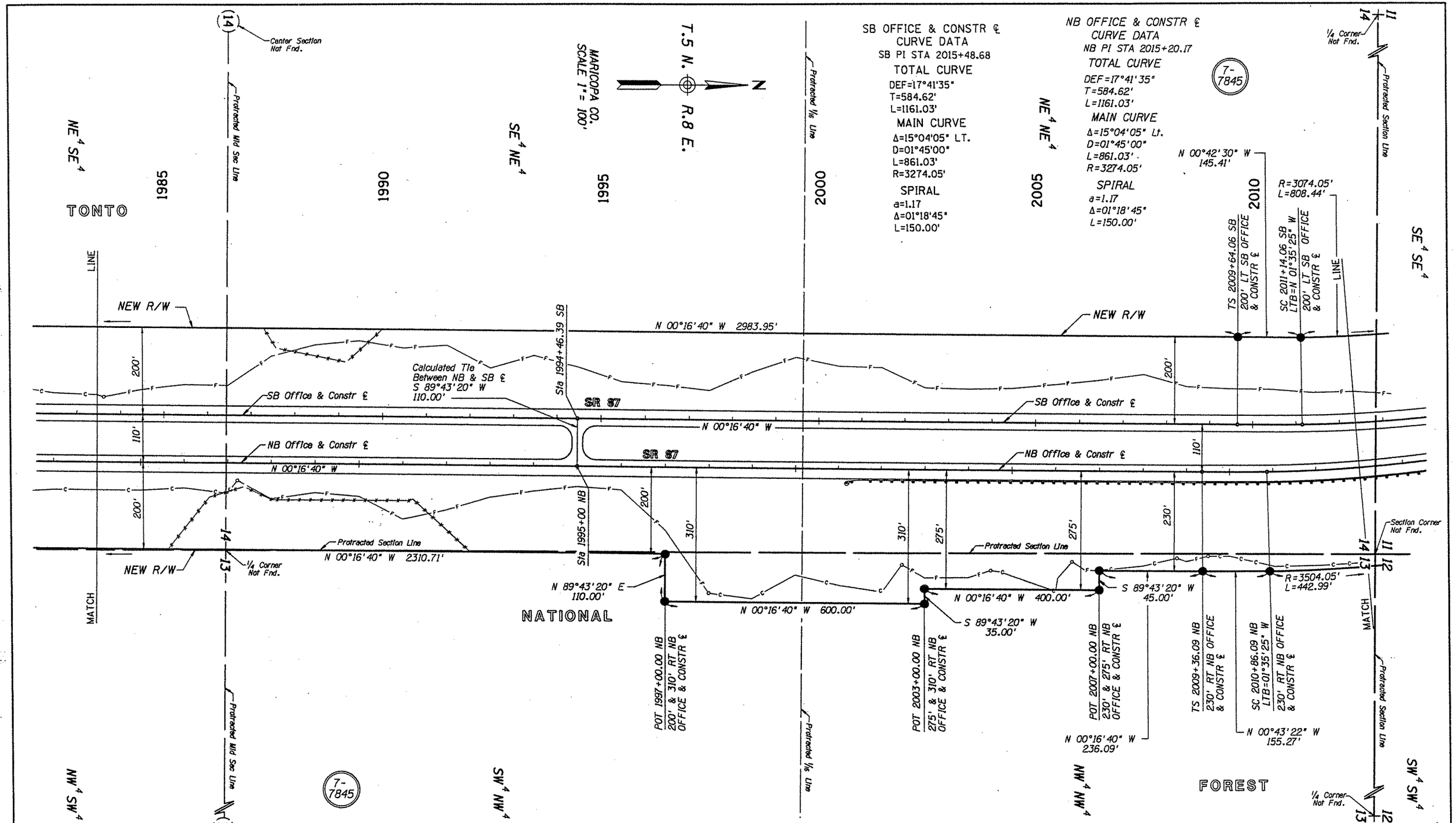

NOTE:
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SECTION	Mesquite Wash - Sycamore Creek

ARIZONA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLANS SECTION

HIGHWAY: MESA - PAYSON
PROJECT NO.: F-053-1-843
TRACS NO.: 087 MA 207 H2305 03R

REGISTERED LAND SURVEYOR 15901 JOHN M. RITOCH ARIZONA, U.S.A.

SHEET 12 OF 14

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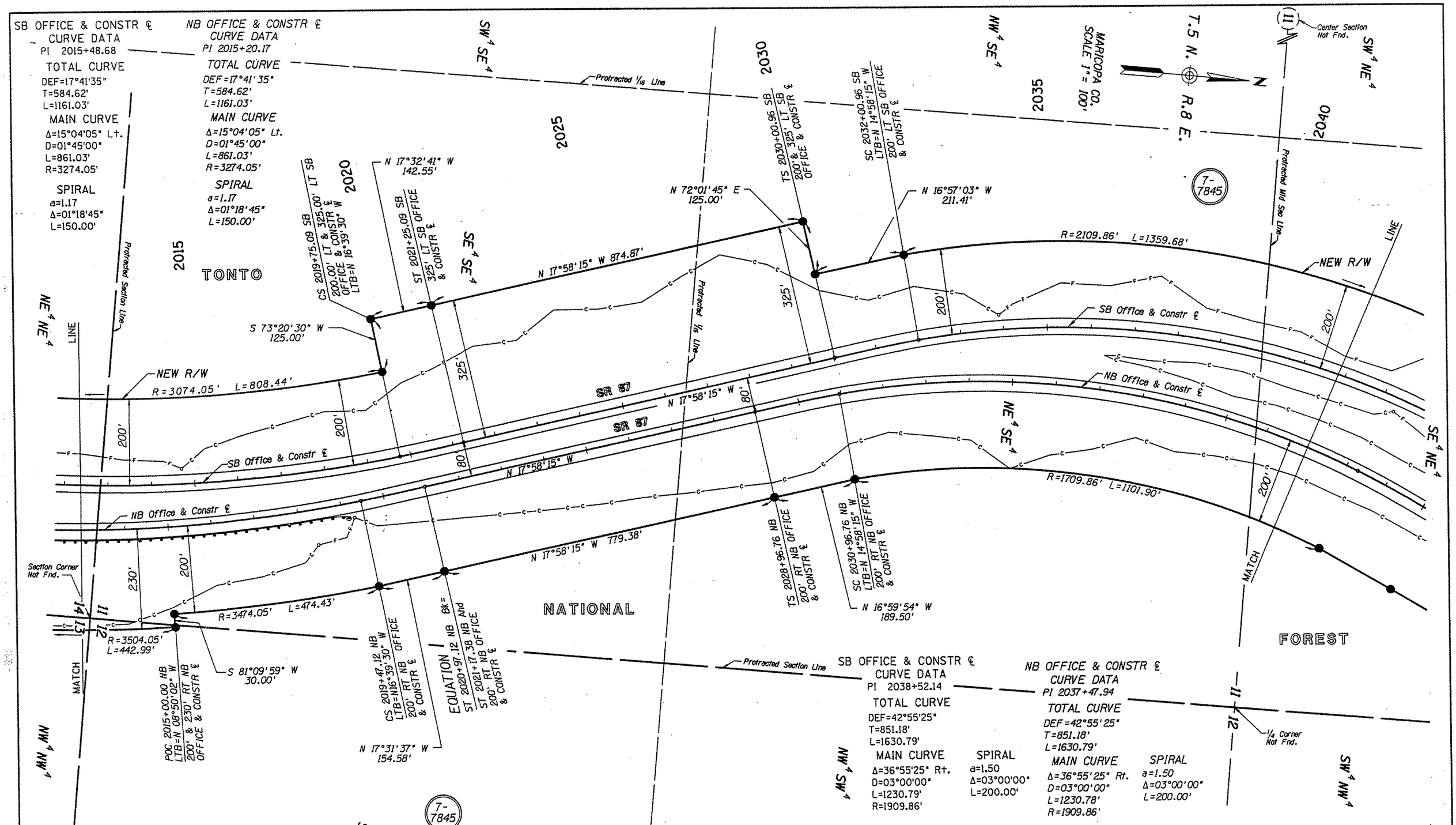

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ROUTE	SR 87
SECTION	Mesquite Wash - Sycamore Creek

ARIZONA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLANS SECTION

HIGHWAY: MESA - PAYSON
PROJECT NO.: F-053-1-843
TRACS NO.: 087 MA 207 H2305 03R

15901 JOHN M. RITOCH ARIZONA, U.S.A.

SHEET 13 OF 14

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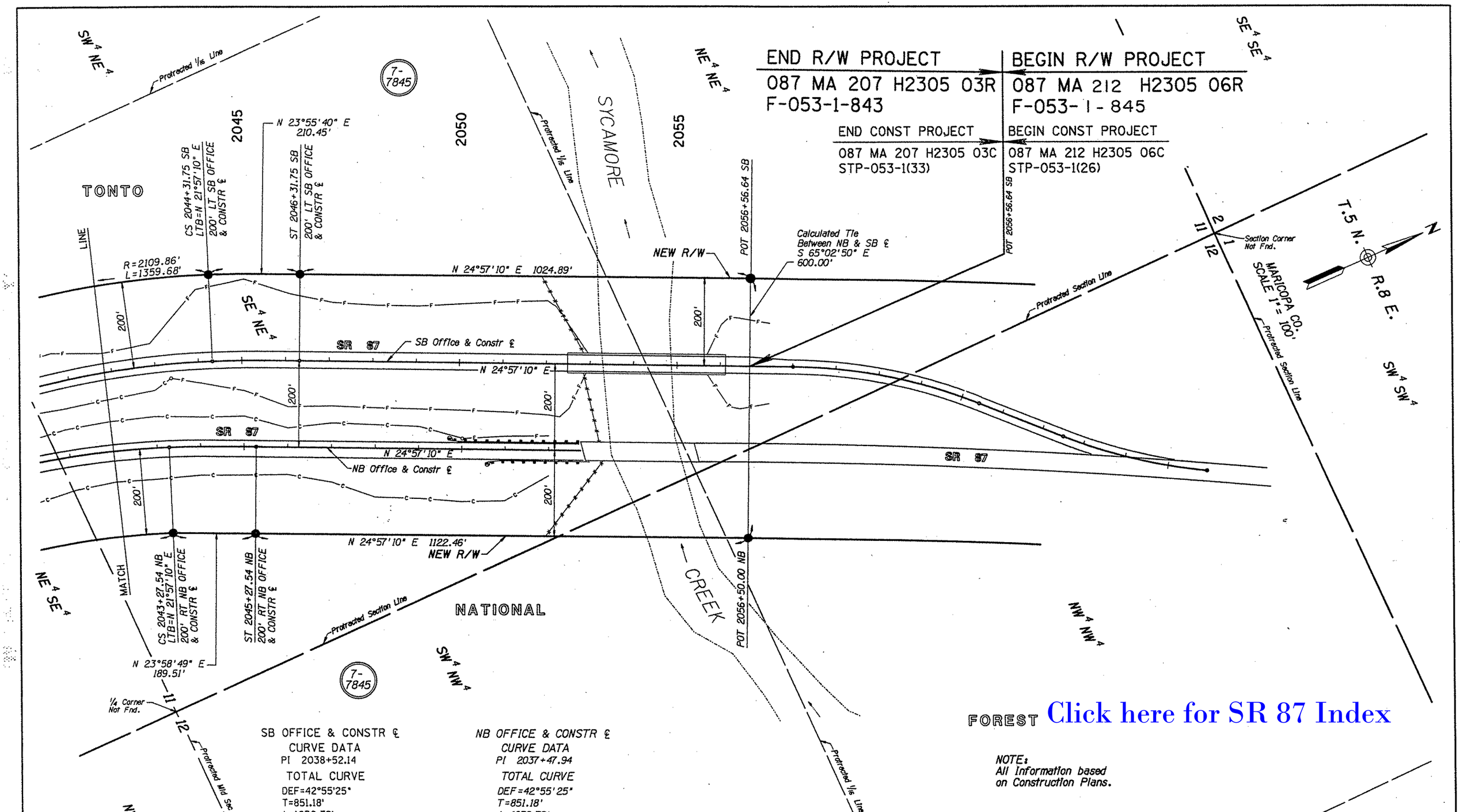

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SB OFFICE & CONSTR ℄
CURVE DATA
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T=851.18'
L=1630.79'
MAIN CURVE
Δ=36°55'25" Rt.
D=03°00'00"
L=1230.79'
R=1909.86'
SPIRAL
a=1.50
Δ=03°00'00"
L=200.00'

NB OFFICE & CONSTR ℄
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L=1230.78'
R=1909.86'
SPIRAL
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Δ=03°00'00"
L=200.00'

NOTE:
All Information based on Construction Plans.

REVISIONS			
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RITOCH-POWELL & Associates Consulting Engineers, Inc.	
ROUTE	SR 87
SECTION	Mesquite Wash - Sycamore Creek

ARIZONA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLANS SECTION
HIGHWAY: MESA - PAYSON
PROJECT NO.: F-053-1-843
TRACS NO.: 087 MA 207 H2305 03R

SHEET 14 OF 14

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