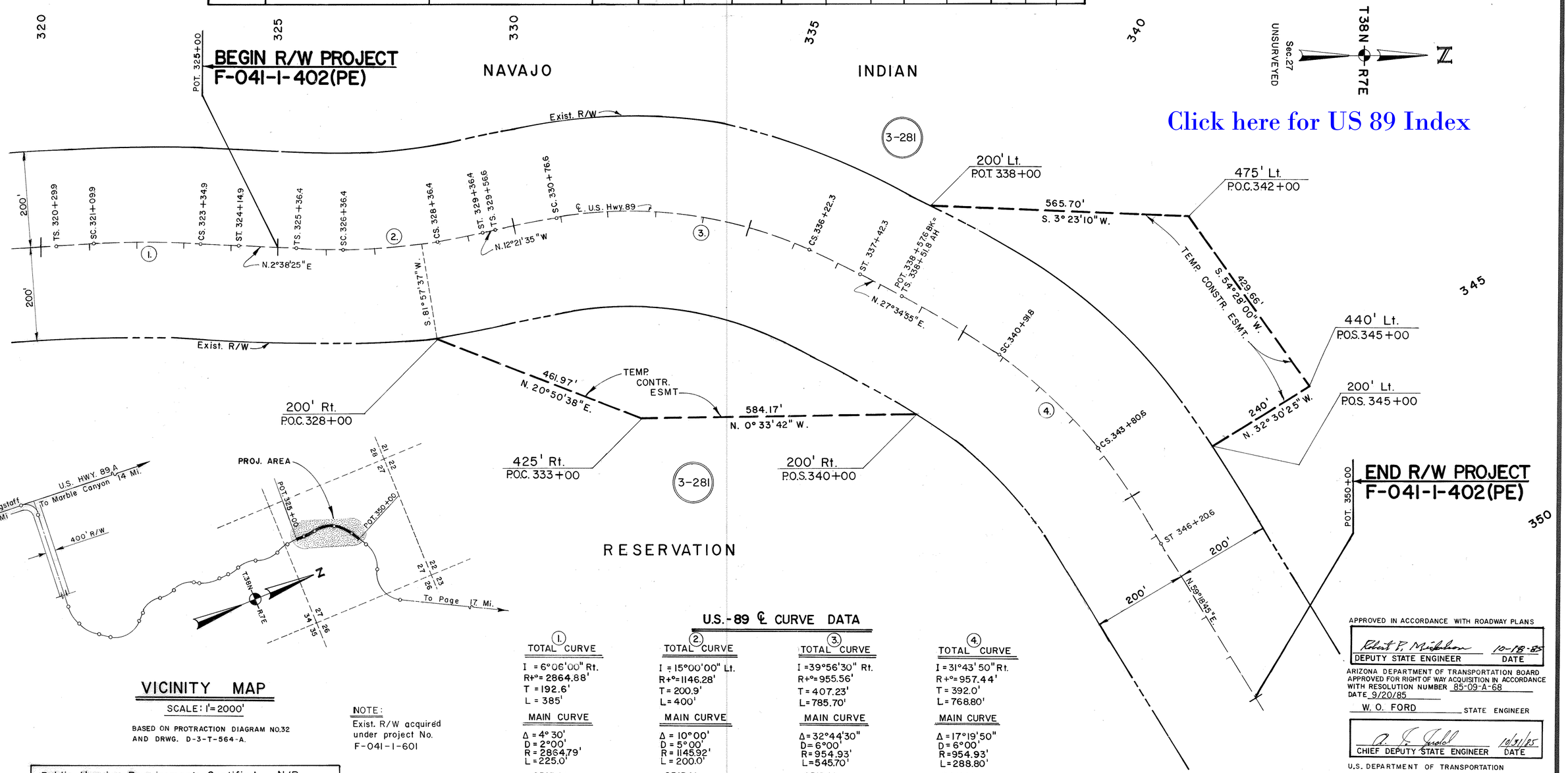
BITTER SPRINGS–UTAH STATE LINE HWY.

U.S. 89 at M.P. 528
COCONINO COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
7372	10/26/86	WRL	Bid Set Review - No changes.

PROJECT NO.	F-041-1-402(PE)
DRAWING NO.	D-3-T-632
SHEET NO.	1 of 1
DRAWN BY	MTP
DATE COMP.	9-20-85
SCALE	1"= 100'

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 APPROV.	TYPE & DATE OF INSTRUMENT	RECORDED DATE	RECORDED BOOK	RECORDED PAGE
3-281	U.S.A. (Trust for the Navajo Nation)	Pt. of Section 27 of Unsurveyed T. 38 N., R. 7 E.				6.6 Ac. T.C.E.			1					



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VICINITY MAP

SCALE: 1"=2000'

BASED ON PROTRACTION DIAGRAM NO. 32
AND DRWG. D-3-T-564-A.

NOTE:
Exist. R/W acquired under project No. F-041-1-601

U.S.-89 ℄ CURVE DATA

(1.) TOTAL CURVE	(2.) TOTAL CURVE	(3.) TOTAL CURVE	(4.) TOTAL CURVE
I = 6°06'00" Rt.	I = 15°00'00" Lt.	I = 39°56'30" Rt.	I = 31°43'50" Rt.
R+°= 2864.88'	R+°= 1146.28'	R+°= 955.56'	R+°= 957.44'
T = 192.6'	T = 200.9'	T = 407.23'	T = 392.0'
L = 385'	L = 400'	L = 785.70'	L = 768.80'
MAIN CURVE	MAIN CURVE	MAIN CURVE	MAIN CURVE
Δ = 4° 30'	Δ = 10° 00'	Δ = 32°44'30"	Δ = 17°19'50"
D = 2°00'	D = 5° 00'	D = 6°00'	D = 6°00'
R = 2864.79'	R = 1145.92'	R = 954.93'	R = 954.93'
L = 225.0'	L = 200.0'	L = 545.70'	L = 288.80'
SPIRAL	SPIRAL	SPIRAL	SPIRAL
a = 2½	a = 5	a = 5	a = 2½
Δ = 0°48'	Δ = 2°30'	Δ = 3°36'	Δ = 7°12'
L = 80'	L = 100'	L = 120'	L = 240'

Public Hearing Requirements Certified N/R
Environmental Clearance Categorical Exclusion

APPROVED IN ACCORDANCE WITH ROADWAY PLANS

Robert F. Mikkelson 10-18-85
DEPUTY STATE ENGINEER DATE

ARIZONA DEPARTMENT OF TRANSPORTATION BOARD APPROVED FOR RIGHT OF WAY ACQUISITION IN ACCORDANCE WITH RESOLUTION NUMBER 85-09-A-68
DATE 9/20/85

W. O. FORD STATE ENGINEER

A. J. Grold 10/31/85
CHIEF DEPUTY STATE ENGINEER DATE

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION.

DIVISION ENGINEER DATE

HARD COPY. D-3-T-564 A
CHECKED BY. Michael J. Bender