

PROJECT N55 (1) LOCATED WITHIN SOCORRO COUNTY & CIBOLA COUNTY
TOWNSHIP 3 NORTH, RANGE 6 WEST,
TOWNSHIP 4 NORTH, RANGE 5 WEST,
TOWNSHIP 4 NORTH, RANGE 6 WEST

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF INDIAN AFFAIRS
NAVAJO AREA - BRANCH OF ROADS
NAVAJO INDIAN - INDIAN COUNTRY
RIGHT OF WAY MAP

ROUTE No. N55 PROJ. N55(1)2&3 LENGTH 8.26 MILES
75 feet left and 75 feet right of C of road 150.21 Acres ±
STATE OF NEW MEXICO } S.S.
COUNTY OF SOCORRO

R. JOHN LOVEJOY Being duly sworn, says he is the Agency Road Engineer, Navajo Nation - Indian Country, Bureau of Indian Affairs, Navajo Area Office, that the survey of project N55(1) over and across Indian and Non-Indian Status Lands, County of SOCORRO was made under his direction and authority of the Bureau of Indian Affairs that such survey is accurately represented on this map which consists of 1 sheets.

ACCEPTED
12/19/97 Date
BUREAU OF INDIAN AFFAIRS
Agency Road Engineer

Sworn and subscribed to me on this 24th day of Dec, 1997.

Notary Public in and for the
County of McKinley
My commission expires 10/25/2001

CERTIFICATE: Area Road Engineer, Navajo Area Office, Bureau of Indian Affairs, as the applicant herein for right of way for the construction of Bureau of Indian Affairs Road Project No. N55(1) certifies that the survey is accurately represented on this map. Project terminal and length are as shown hereon.

By [Signature] Area Road Engineer
Navajo Area Office

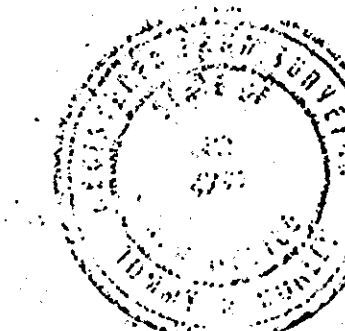
PROJ. No. N55(1) Sheet 1 of 1

SURVEYOR'S CERTIFICATE

I, Tommy R. Conley, a New Mexico registered Professional Surveyor certify that I conducted and am responsible for this survey, that this survey is true and correct to the best of my knowledge and belief, and that this survey and plat meet the Minimum Standards for Surveying in New Mexico.

I further certify that this survey is not a land division or subdivision as defined in the New Mexico Subdivision Act and that this is a boundary survey plot of an existing tract or tracts.

(signature) Tommy R. Conley 12/23/97
P.S. # 4797 Date



BASIS OF BEARING

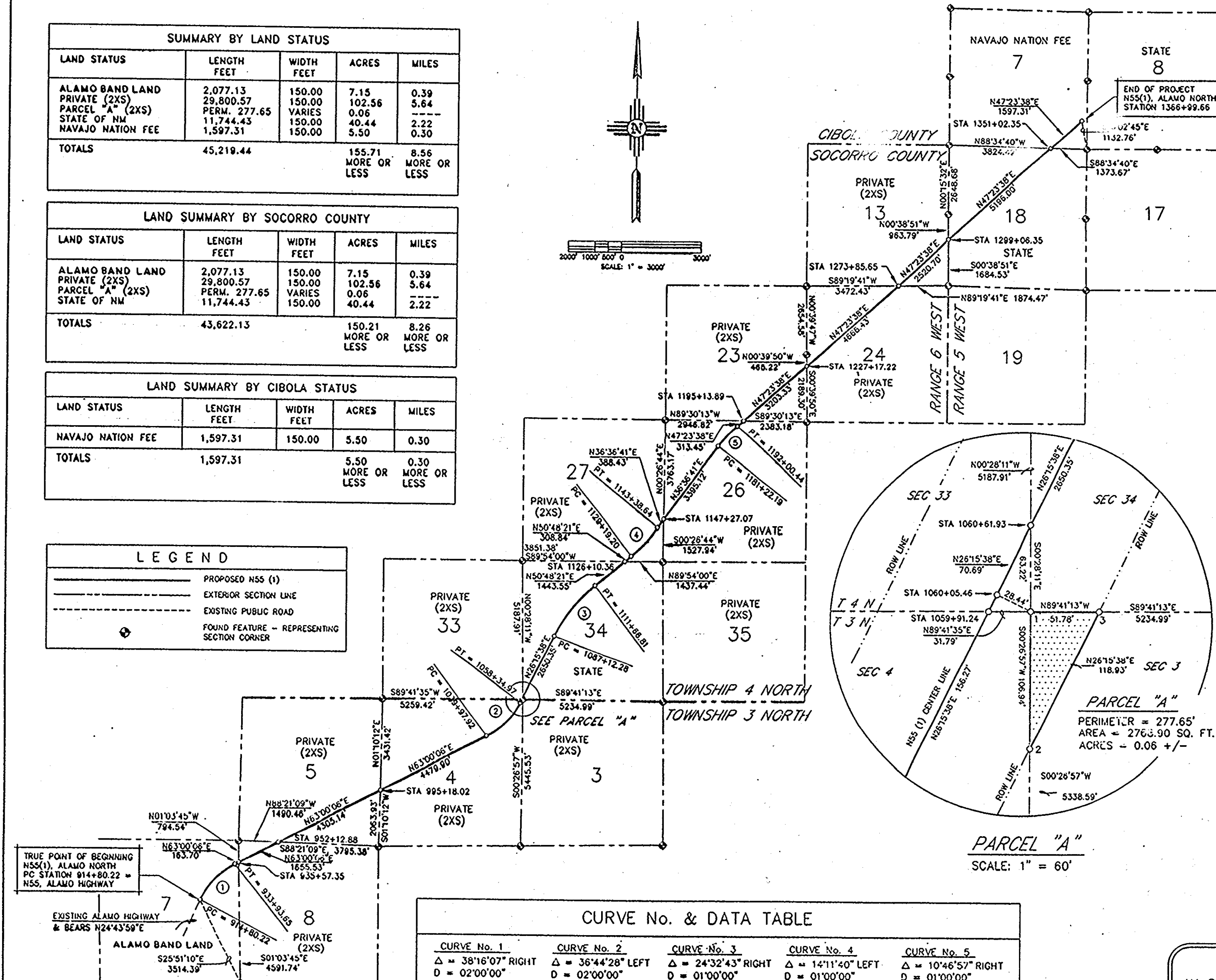
ALL BEARINGS ARE RELATIVE TO TRUE NORTH AND REFERENCED OF A SOLAR OBSERVATION FROM POINT ON CURVE No. 1, STATION 914+80.22 TO POINT OF INTERSECTION No. 1, STATION 924+74.16 WHICH BEARS NORTH 24°43'59" EAST, A DISTANCE OF 993.94 FEET.

SUMMARY BY LAND STATUS				
LAND STATUS	LENGTH FEET	WIDTH FEET	ACRES	MILES
ALAMO BAND LAND PRIVATE (2XS)	2,077.13	150.00	7.15	0.39
PARCEL "A" (2XS)	29,800.57	150.00	102.56	5.64
STATE OF NM	11,744.43	150.00	40.44	2.22
NAVAJO NATION FEE	1,597.31	150.00	5.50	0.30
TOTALS	45,219.44	155.71 MORE OR LESS	155.71 MORE OR LESS	8.56 MORE OR LESS

LAND SUMMARY BY SOCORRO COUNTY				
LAND STATUS	LENGTH FEET	WIDTH FEET	ACRES	MILES
ALAMO BAND LAND PRIVATE (2XS)	2,077.13	150.00	7.15	0.39
PARCEL "A" (2XS)	29,800.57	150.00	102.56	5.64
STATE OF NM	11,744.43	150.00	40.44	2.22
TOTALS	43,622.13	150.21 MORE OR LESS	150.21 MORE OR LESS	8.26 MORE OR LESS

LAND SUMMARY BY CIBOLA STATUS				
LAND STATUS	LENGTH FEET	WIDTH FEET	ACRES	MILES
NAVAJO NATION FEE	1,597.31	150.00	5.50	0.30
TOTALS	1,597.31	5.50 MORE OR LESS	5.50 MORE OR LESS	0.30 MORE OR LESS

LEGEND	
—	PROPOSED N55 (1)
---	EXTORIOR SECTION LINE
---	EXISTING PUBLIC ROAD
●	FOUND FEATURE - REPRESENTING SECTION CORNER



CURVE No. & DATA TABLE

CURVE No. 1	CURVE No. 2	CURVE No. 3	CURVE No. 4	CURVE No. 5
Δ = 38°16'07" RIGHT	Δ = 36°44'28" LEFT	Δ = 24°32'43" RIGHT	Δ = 14°11'40" LEFT	Δ = 10°46'57" RIGHT
D = 02°00'00"	D = 02°00'00"	D = 01°00'00"	D = 01°00'00"	D = 01°00'00"
R = 2864.79'	R = 2864.79'	R = 5729.58'	R = 5729.58'	R = 5729.58'
T = 993.94'	T = 951.35'	T = 1246.38'	T = 713.37'	T = 540.72'
L = 1913.43'	L = 1837.08'	L = 2454.53'	L = 1419.44'	L = 1078.25'
E = 167.53'	E = 153.63'	E = 134.00'	E = 44.24'	E = 25.46'