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DECLASSIFIED PER DOE LETTER DATED JULY 29, 1994 FROM ANTON SIKES ALLS TO DIANE S. NIXON

BIKINI ATOLL - M.I.

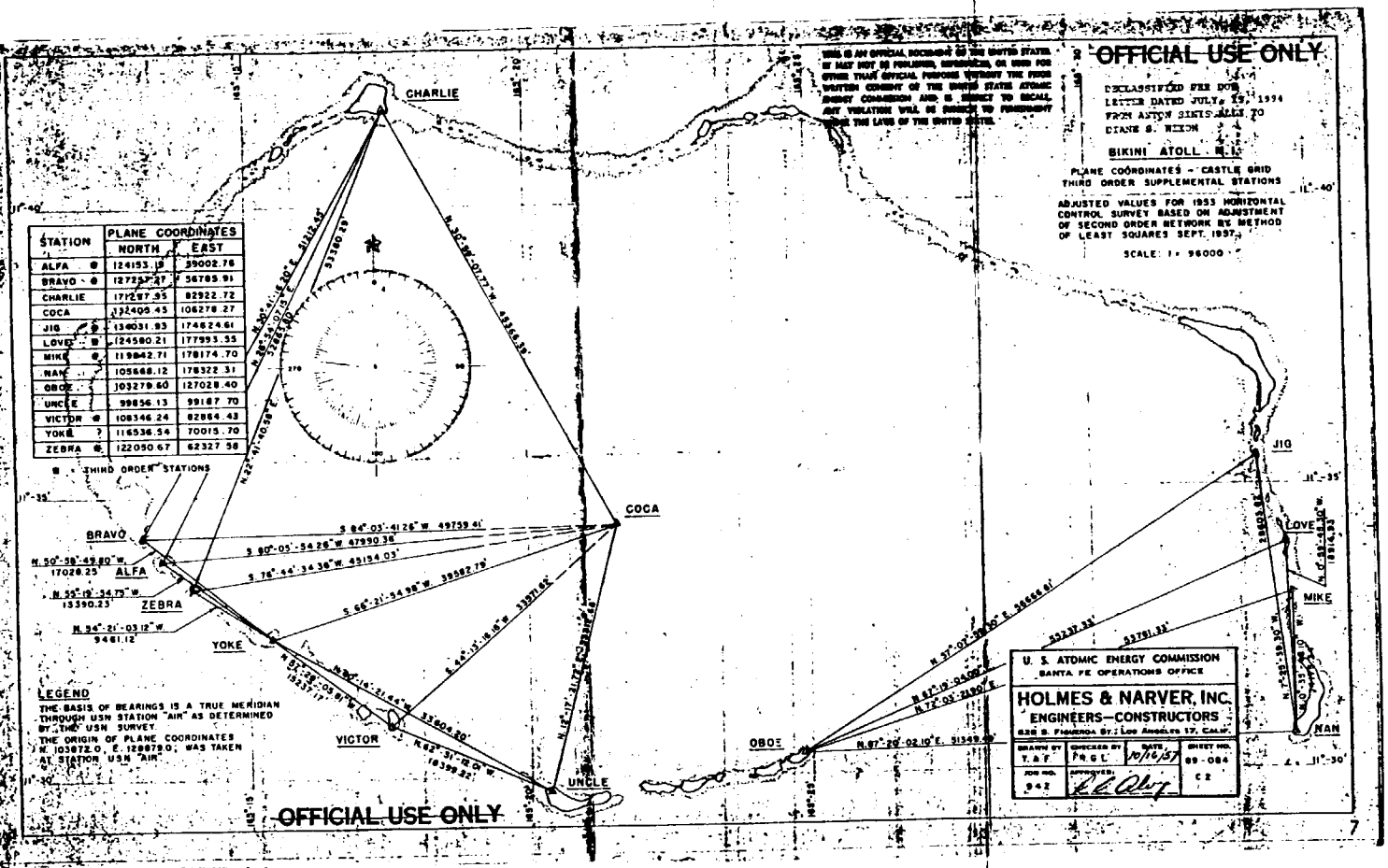
PLANE COORDINATES - CASTLE GRID
THIRD ORDER SUPPLEMENTAL STATIONS

ADJUSTED VALUES FOR 1953 HORIZONTAL CONTROL SURVEY BASED ON ADJUSTMENT OF SECOND ORDER NETWORK BY METHOD OF LEAST SQUARES SEPT. 1957.

SCALE: 1 = 96000

STATION	PLANE COORDINATES NORTH	PLANE COORDINATES EAST
ALFA ●	124153.19	39002.76
BRAVO ●	127257.27	56785.91
CHARLIE	171287.95	82922.72
COCA	132409.45	106278.27
JIG ●	134031.93	174624.61
LOVE ●	124580.21	177993.55
MIKE ●	119842.71	178174.70
NAN ●	105668.12	178322.31
OBOE	103279.60	127028.40
UNCLE	99856.13	99187.70
VICTOR ●	108346.24	82864.43
YOKE ?	116536.54	70015.70
ZEBRA ●	122050.67	62327.58

● - THIRD ORDER STATIONS



LEGEND
THE BASIS OF BEARINGS IS A TRUE MERIDIAN THROUGH USN STATION "AIR" AS DETERMINED BY THE USN SURVEY.
THE ORIGIN OF PLANE COORDINATES N. 103872.0, E. 128879.0, WAS TAKEN AT STATION USN "AIR".

U. S. ATOMIC ENERGY COMMISSION
SANTA FE OPERATIONS OFFICE

HOLMES & NARVER, INC.
ENGINEERS—CONSTRUCTORS
626 S. FIGUEROA ST. LOS ANGELES 17, CALIF.

DRAWN BY	CHECKED BY	DATE	SHEET NO.
T.A.F.	F.W.G.L.	10/16/57	89-084
JOB NO. 942	APPROVED:		C2

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COLLECTION RG 326 ATOMIC ENERGY COMMISSION
BOX No 1999-79 (B 1257) A164.29 326-65A0170
FOLDER RE-ADJUSTMENT 1953 HORIZONTAL CONTROL 1957