

DESCRIPTION OF TRIANGULATION STATION

NAME OF STATION R.P.Y.
CHIEF OF PARKS J. P. Case
DATE 1.52

LOCATION Bogor Island
ENIWETOK ATOLL
MARSHALL ISLANDS

OBJECT	DISTANCE	REF. RANGE MARKS		AZIMUTH
		NUMBER	DIRECTION	
Triang. Sta. Engeti			0-00-00	
R.P. Sta. 541.04	65.84		4-57-30	
Stake #57 plus	1466.00	8.2.3.	133-19-53	

ELEV. OF MARK ABOVE M.W. 7.35

HEIGHT OF TELESCOPE ABOVE MARK 27'

HEIGHT OF LIGHT ABOVE MARK 27'

DETAILED DESCRIPTION: This station is located approximately 65 feet south of the high tide line on the ocean side and 580 feet northwest of the east end of the island.

The station mark is a capped 2" aluminum pipe stamped "R&N" and "R.P." " set in concrete 12" below grade.

This station is the easterly terminus of the Elugelab-Bogon measured baseline. Station 541.04 is a concrete structure 6'-10" long, 4'-8" and 2'-6" on the ends. The W.P. (working point) is the center point of a 3'-0 $\frac{1}{4}$ " diameter cavity with side cut.

Stake #57 plus is a 4 x 4" post set in concrete with a punch marked aluminum strip. It is a continuation mark on the Elugelab-Bogon measured baseline.

REMARKS: The station is located on the ocean side of the island. It is located approximately 65 feet south of the high tide line. It is located approximately 580 feet northwest of the east end of the island.

ADDITIONAL INFORMATION: None.

TELEGRAMS: None.

COPY AVAILABLE

MURKIN

J.P. Case