HOLMES & NARVER, INC. Pacific Southwest Region

JOB No 831

DESCRIPTION OF TRIANGULATION STATION

NAME OF STATION: R.P."Y"

CHIEF OF PARTY: J. P. Case

DATE: 1.52

LOCATION: Bogon Island
ENIWETOK ATOLL
MARSHALL ISLANDS

OBJECT	DISTANCE FEET	DISTANCE METERS	REFERENCE MARKS DIRECTION	AZIMUTH
Triang. Sta. Engebi			00-00-00	
R.P. Sta. 541.04		[illegible]	4[illegible]-57-30	
Stake #57 plus	[illegible]	[illegible]	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 "H&N" and "R.P."Y" " set in concrete 12" below grade.

This station is the easterly terminus of the Elugelab-Bogon measured baseline. Station [illegible] 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'-0¼" diameter cavity in the [illegible].

Stake #57 plus [illegible] is a 4x4" post set in concrete with a punch marked aluminum strip. It is [illegible] on the Elugelab-Bogon measured baseline.

[illegible] MARKED BY J.P. Case