

108° 10'

11° 40'

Engel I.

ELGIN

4 Aman Zero - lagoon Aman Photo - 7'-40"
 Runt " " Runt " 25'-20"

REEF PHOTO TOWER

CORAL

11° 30'

162° 10'

LEGEND

AZIMUTH		DISTANCE	
FROM	TO		IN FEET
NO. BASE U.S.N. 1944	SAND U.S.N. 1944	327 56	52.40
SAND U.S.N. 1944	NO. BASE U.S.N. 1944	147 57	15.78
CORAL	NO. BASE U.S.N. 1944	255 01	25.04
"	SAND U.S.N. 1944	269 02	52.95
"	CORAL	90 50	32.70
"	"	142 47	27.45

162° 20'

836 0240 SEC 12

11° 48'

GRAFLEX

Aomon I.

N. BASE U.S.N. 1944

Runit I

RUNIT

SAND U.S.N. 1944

11° 30'

162° 20'

KODAR Aniyaanii I.

A-176-16-49

136-36-33

A-176-16-49
A-176-16-49
212-52-82

DISTANCE
IN FEET

7.0
2.7
19.0
101.9
25.818

Seis

175-15-107

75-15-107
212-52-82
76-16-49
36-36-33
42-53-87
41-47

STEEL

Aniyaanii

FROM

NO. BASE U.S.N. 1944	SAND U.S.N. 1944	327	56	52.40
SAND U.S.N. 1944	NO. BASE U.S.N. 1944	147	57	15.70
CORAL	NO. BASE U.S.N. 1944	255	01	24.04
"	SAND U.S.N. 1944	289	02	52.95
RUNIT	CORAL	90	50	32.70
"	NO. BASE U.S.N. 1944	142	47	27.48
KODAK	CORAL	120	56	28.70
"	RUNIT	154	00	12.79
GRAFLEX	NO. BASE U.S.N. 1944	335	23	28.37
"	CORAL	21	23	21.18
ELGIN	GRAFLEX	297	00	43.32
"	CORAL	343	08	00.30
REEF PHOTO TOWER	ELGIN	180	09	04.00
" " " "	CORAL	285	39	19.73
REEF PHOTO TOWER	RUNIT ZERO TOWER	256	31	08.64
" " " "	AOMON " "	223	22	17.41
" " " "	ENGEBI " "	176	16	49.13
ANIYAAII " "	RUNIT " "	151	58	51.18
RUNIT " "	AOMON " "	154	09	19.38
AOMON " "	ENGEBI " "	118	55	49.96

1359.2729 + 328083

1359.2729 meter
Zero to Begin

- Az (mag) Declinal = 6
- ① Control to Runit
 - ② " " Aman
 - ③ Aniyani Photo - Runit
 - ④ Runit Photo - Aman

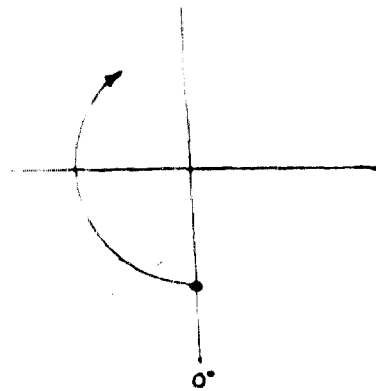
40	
70	21,170
04	0.27
95	37,990
70	2,301.9
46	8,253.818
170	47,68.1
79	26,82.8
37	27,29.9
18	31,702.3
132	21,972.4
230	4,530.1
600	40,715
73	1,32.2
3.64	1,043.2
41	1,274.9
113	1,608.6
18	31,516.3
38	1,263.8
296	12,891.2

17-36-33 176-10-10
 13-83-27 136-26-33
 21-41-47

STEEL
 Parry I

Seramic Sta Aniyanni
 magnetic bearing
 N 78° E (Kodak to Station)
 Dist 42 ft

MAP # MJ 3901



Central Sta height above MSLT
 49.99 (Tide + 2.3')

1 - 6° 39' E
 166° - 26' - 50"
 100° - 24' - 10"
 155° - 11' - 30"
 143° - 12' - 00"

Angle @ Aman φ - Central Sta - Aman Photo - 0° 20' 30"
 @ Runt " " Runt " 0° 27' 45"
 " " Aniyanni Ph. - Runt " 0° 30' 0"
 @ Aman Runt Ph - Aman Ph. 1° 9' 50"

Survey Map of Eniwetok Atoll

HN-9-F 1

Best Copy Available

REPOSITORY _____
 COLLECTION _____
 BOX No _____
 FOLDER _____