

HN-0020-1085

CATALOG
OF
ARCHAEOLOGICAL SITE SURVEY RECORDS
AMCHITKA ISLAND, ALASKA

JULY 1970

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HOLMES & NARVER INC
ON-CONTINENT TEST DIVISION



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1.0 INTRODUCTION

1.1 Authority

In an April 4, 1968 letter, Mr. James E. Reeves, Manager, USAEC, Nevada Operations Office, initiated a general assignment for Holmes & Narver, Inc., On-Continent Test Division, to assume responsibility for archaeological investigations on Amchitka Island, Alaska, and other project sites.

1.2 Purpose

The purpose of the archaeological investigation on Amchitka Island was primarily to prevent loss of archaeological materials through unauthorized excavation and inadvertent destruction of sites by construction activities.

1.3 Scope

In 1968, an inventory of 76 archaeological sites was completed by Holmes & Narver, Inc. forces and recommendations were made for salvage of some sites which were presumed to be within the range of damage by activities of the U. S. Atomic Energy Commission's scientific program for Amchitka Island. Salvage was begun on Site 49 RAT 35 in 1968.

In 1969, the salvage program was resumed and completed by Archaeological Research, Inc. (ARI), under contract to Holmes & Narver, Inc. In addition to completing the salvage excavation of Sites 49 RAT 35, 36, 14, 10, 31, and 60, the ARI field efforts involved reviewing all sites for unauthorized excavation. During the review, two additional sites, 49 RAT 77 and 49 RAT 78, were identified and recorded.

This document presents detailed archaeological site survey reports for sites 49 RAT 1 through 49 RAT 78 and a location map of these sites. Archaeological information obtained during the 1968 field work was provided to Archaeological Research, Inc. for inclusion in its final report. That report was completed on June 15, 1970, and all copies furnished to the USAEC, Nevada Operations Office. The report is titled "Archaeological Report, Amchitka Island, Alaska, 1969-1970."

1.4 Conclusion

It is possible that a few archaeological sites on Amchitka have escaped detection of the several archaeologists who have endeavored to complete this inventory. If sites have gone undetected, they would most likely be situated in areas of unusually difficult access. For practical

purposes, it would seem reasonable to assume that, for purposes of surveillance and protection, the 78 sites identified thus far, constitute the entire archaeological resources of Amchitka Island, Alaska.

Surveillance of the known sites will be done from time to time by professional archaeologists on an unscheduled basis. Attention will be given during their reconnaissance to identification of unrecorded sites.

ARCHAEOLOGICAL SITE SURVEY RECORD

1. Site 49 RAT 1 2. Map Army Map Service-Rat Islands Sheet 2023 I NW-Alaska 3. County N/A

4. Grid N5,694,600 Grid E 655,300 1/4 of N/A 1/4 Sec. N/A

5. Location East-central side of St. Makarius Bay Pacific side of island.
Approximately 1-1/4 mile west of North Hanger, and 30 yards west of the
west end of Clevenger Lake.

6. Contour elevation 10 feet above high tide level.

7. Previous designation for site Site 25 or Clevenger-St. Makarius Pacific Site (Guggenheim)

8. Owner AEC jurisdiction. 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian National Wildlife Refuge.

12. Attitude toward excavation N/A

13. Description of site Midden. Forms low mound immediately behind storm terrace.
Edge of midden is situated about 60 ft. behind high tide line. (See continuation sheet)

14. Area 45 x 60 ft. 15. Depth 1 meter 20 cm. 16. Height -----
Clevenger Lake. Stream

17. Vegetation See 49 RAT 16 site report 18. Nearest water on S. edge of site.

19. Soil of site Midden fill 20. Surrounding soil type -----

21. Previous excavation See continuation sheet with Guggenheim extract.

22. Cultivation None 23. Erosion None

24. Buildings, roads, etc. Unsurfaced military access road 60 ft. S. of site.
W.W. II Pillbox near stream outlet.

25. Possibility of destruction -----

26. House pits None visible. See Guggenheim extract.

27. Other features None visible

28. Burials See Guggenheim extract.

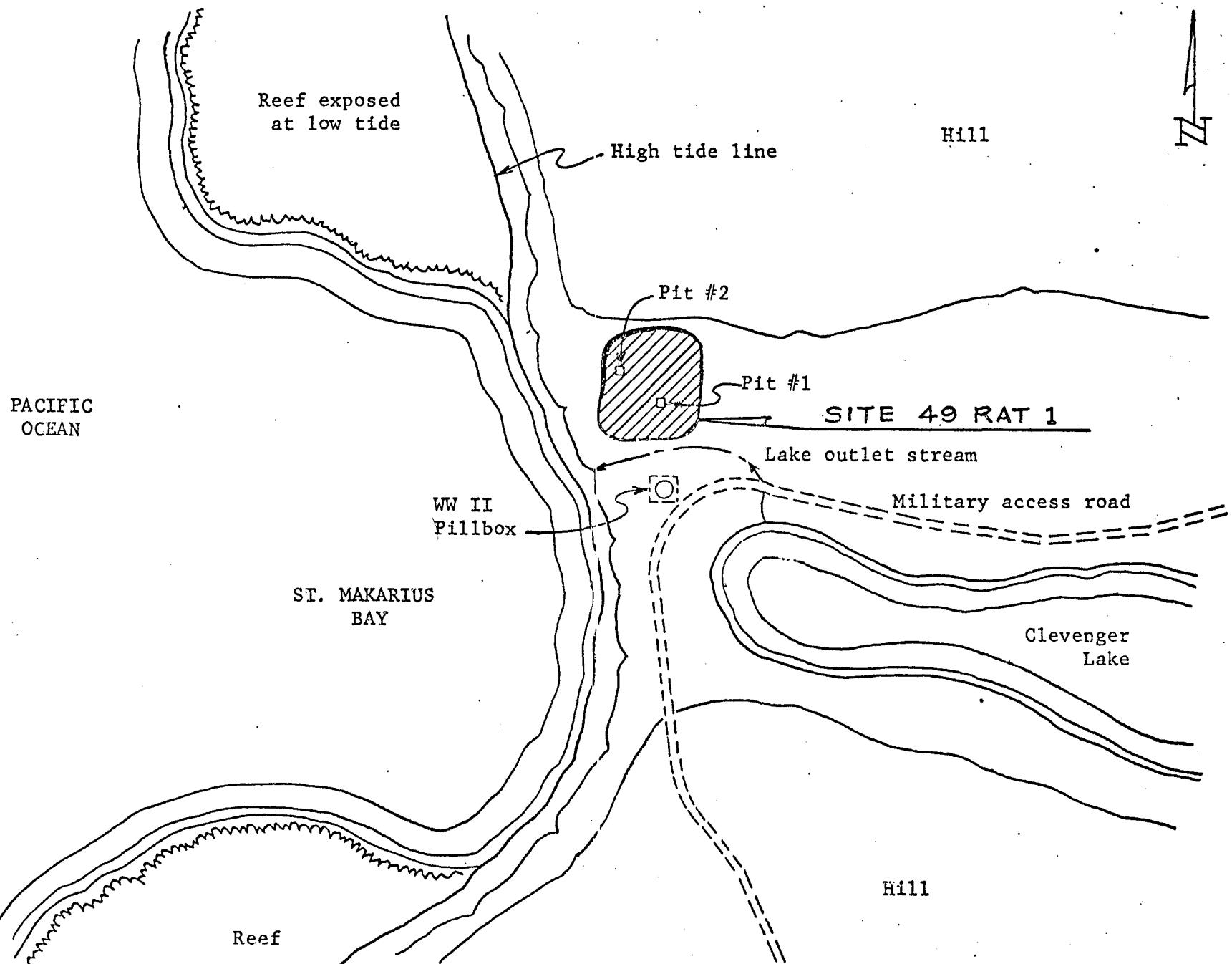
29. Artifacts Net weight, flaking tool. See Guggenheim extract.

30. Remarks Two test pits 1 meter x 1 meter excavated near center of site. Test
Pit 1 by Dr. W.S. Laughlin. Test Pit 2 by Dr. C.G. Turner and R. Sense.
(Continued)

31. Published references See Item 21 Continuation.

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 6-14-68 35. Recorded by R. Sense 36. Photos Color, B&W,
Infrared.



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 1 Date Recorded 6-14-68 Recorded by Richard Sense

Note

Continued Items:

13. Description of site (Cont'd)

Type of site: Seaside Camp. Food resource areas: Narrow (50 ft.) reef exposed at low tide. Salmon stream at site. Fresh water lake at site (water-fowl). Long, narrow valley behind site. Sealion rookery 1-½ miles southwest. Driftwood: Abundant. Boat landing: No obstacles. Bay suitable for anchoring ships such as those used in the 18th & 19th Centuries. Security: Good viewpoints on bluffs to north and south.

21. Previous excavation:

Extract from Guggenheim, Paul, 1945, Scientific American, Vol. 61, pp.24-26

"Clevenger Makarius Pacific Site (No. 25).

On May 18, with two companions, I made my first reconnaissance hike. We headed down to St. Makarius Bay and at the bottom of it came upon a stream draining a large lake (Clevenger). There was a village site occupying both banks. Facing away from the Pacific, the right or east bank presented a flat appearance and could hardly be called a midden but on the left or west bank was a good-sized midden. The stream and its site lay in a narrow valley that broadened out inland toward the lake. On the east was higher ground. To the west the site extended from the midden up onto some high cliffs for a considerable distance. On the midden were two habitable barabaras, one fairly large in which some enlisted men were living. There was also a little one-room, gray, frame house (since destroyed) built by the Bureau of Fisheries. Depressions left by old barabaras were evident in various places on the midden. In the stream below were pieces of the skeleton of a large whale. We began to excavate the midden on the side facing the stream.

The inhabitants of the barabara agreed not to disturb our exposure. In a short time, however, everyone in that part of the island seemed to know of the site, and on good days it was actively vandalized by as many as thirty persons at a time, ranging from privates to lieutenant colonels. In working there with our medics I gradually rediscovered the pleasurable sensations of performing certain archaeological motions - tumbling down muskegs, undercutting, floor-sweeping, picking in the shell deposits. It made me feel as if something long dormant

was awaking to life. The desert bloomed, and I forgot about the war.

Late in June I received a phone call from Capt. Dean Henry, a former Missouri school teacher, who invited me over to dinner and presented me with a fine skeleton that he had excavated from the northern side of the midden, 4 feet beneath the muskeg. "Oscar," as we call him, was a long-headed male, stretched out in a casual position in deposits of greenish shell mixed with dirt. Some bone harpoon points were found near him. This represented a moderately deep, but not the deepest, deposit. Not long afterward "Mable" was found. She was a long-headed, rather horse-faced female and was uncovered near a barabara just beneath the muskeg on the flat side east of the stream. She lay in the knee chest position, on, but not in, the shell deposit. Nearby was a badly shattered cranium ("Mable's friend"). In August another soldier contributed the complete skeleton of a young infant from the deepest layer of the midden. Both fontanels were open; the cortex of the right mastoid tip was gone, and one could view some large cells within. It is possible that this infant died of mastoiditis with a Bezhold's abscess.

All the skulls found in this site were long-headed and therefore probably pre-Aleut. I saw no brachycephalic skulls corresponding to the Aleut post-Russian culture, later discovered on the west bank. The site is probably an old pre-Aleut one, with a thin overlay of post-Russian culture in the midden. This excellent site was literally torn to pieces by the soldiers, and many skeletons were scattered and lost.

Most unique of the cultural objects found in the Clevenger-Makarius site were fine ivory needles which so far as I know were collected nowhere else on the island. They were of various lengths. The commoner type had a groove at one end around which the thread was tied. Of rarer occurrence was a needle having a minute but perfect eye for threading. Occasionally a double-pointed needle (toothpick) was found. Other objects included two unique stone lamps, carved in the form of a seal's head and a complete seal pup; carved links of a bracelet or necklace; a finely tooled shard, apparently part of a dish or lamp; polished stone knives; bone wedges; and a beautiful little ivory dolphin, evidently worn as a pendant. The existence of a thin overlay of post-Russian culture in the midden of the west bank was demonstrated in January 1944 by Cpl. Rene Wendell, of Pittsfield, Mass., who found in the superficial layers of the midden several bone knife handles with rusty copper blades (much patina). He also had some round, glass, blue-and-white beads that a friend had found there.

During the winter, excavation was difficult because of the frozen ground. I visited the site occasionally, poking about, but it was a shambles. The yield of specimens, once rich, showed signs of exhaustion. Undoubtedly, however, work could still be done there under favorable conditions."

30. Remarks (Continued)

The upper 75 cm. of the test pits revealed the vandalized area. At least 50% of the site was destroyed by unauthorized excavation and construction activities.

Some of the artifacts collected at this site during WW II are in the possession of: Mr. Rene Wendell

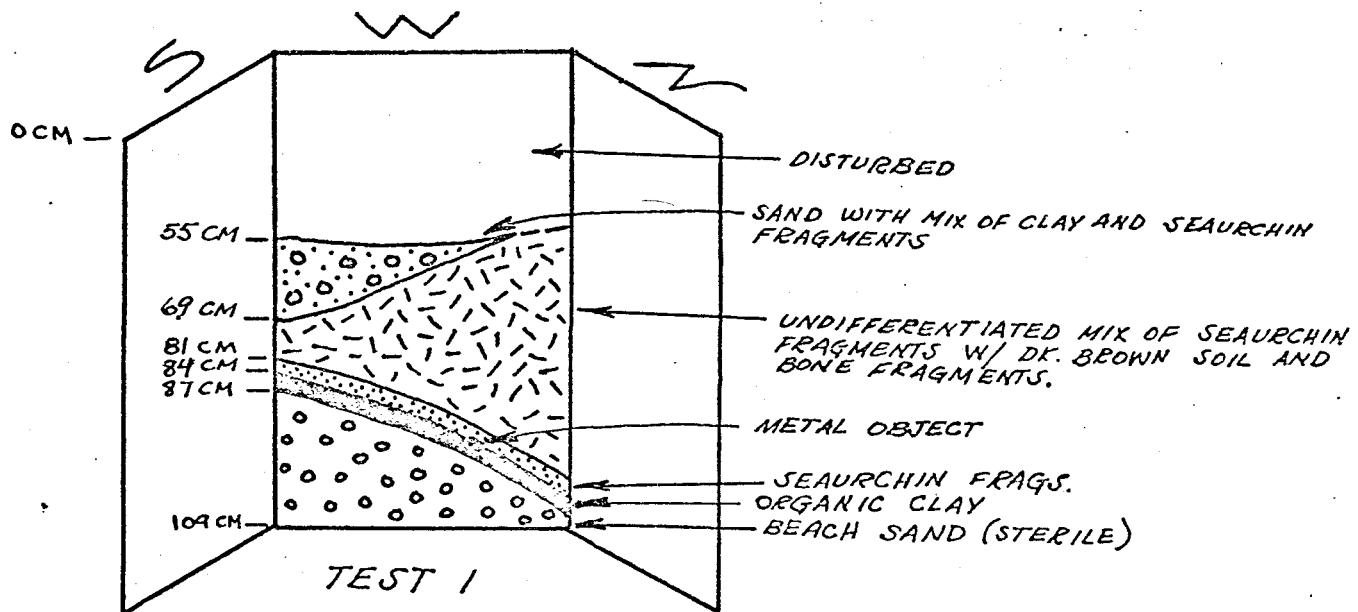
66 Sheffield Street
Pittsfield, Mass

Rockmont College
Denver, Colorado

Rockmont College collection purchased from

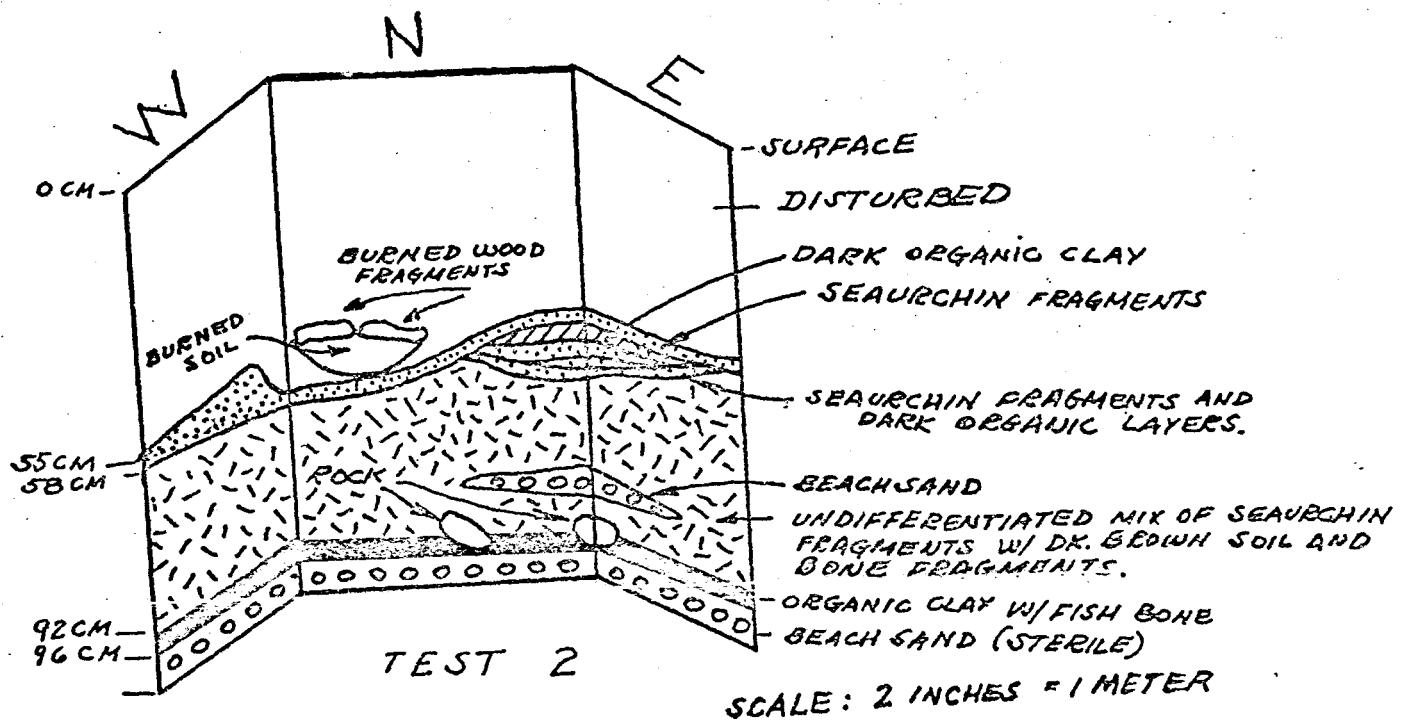
Mr. Carlton King
6207 Aztec Rd.
Albuquerque, N.M. 87110

These collections contain approximately 1000 items.



SCALE: 2 INCHES = 1 MET

30. Remarks (Cont'd)



ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service - Rat Islands Sheet

1. Site 49 RAT 2 2. Map 2023 I NW-Alaska 1:25,000 3. County N/A
 4. Grid N5697150 Grid E658700 1/4 of N/A 1/4 Sec. N/A
 5. Location Bering Sea side of island at the NW corner of Constantine Harbor.
0.6 mile SW of dock facilities; 0.65 mile E of the east end of Jones Lake.

6. Contour elevation 50 ft

7. Previous designation for site Upper Site (Hrdlicka, 1945); continued
 8. Owner AEC jurisdiction 9. Address N/A
 10. Previous owners, dates N/A
 11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge.
 12. Attitude toward excavation N/A
 13. Description of site Midden. Distinguished by dense vegetation. The site is situated on the edge of a sheer bluff formed by WW II road construction. (Continued)
 14. Area 60 x 120 ft 15. Depth 80 cm maximum 16. Height
 17. Vegetation See 49 RAT 36 site report 18. Nearest water Seeps below site to west. Stream west.
 19. Soil of site Dark organic fill 20. Surrounding soil type Humus
 21. Previous excavation Hrdlicka, 1938 WW II vandalism. (Continued)
 22. Cultivation None 23. Erosion Severe
 24. Buildings, roads, etc. Small loading dock about 100 ft SW of site (Continued)
 25. Possibility of destruction Erosion is cutting away the remainder of the site (Continued)
 26. House pits None visible
 27. Other features None visable
 28. Burials Reported by Hrdlicka. See Guggenheim extract.
 29. Artifacts See artifact catalog.
 30. Remarks Surface is pocked with depressions from WW II vandalism (Continued)
 31. Published references Hrdlicka, Ales, "The Aleutian and Commander (Continued)
 32. UCMA Accession No. N/A 33. Sketch map See reverse
 34. Date 6-6-68 35. Recorded by Richard Sense 36. Photos Color, B&W

Ruin of
quonset

SITE 49 RAT 2

← To Base Camp

High tide line

49 RAT 3

Loading
plat.

Seep

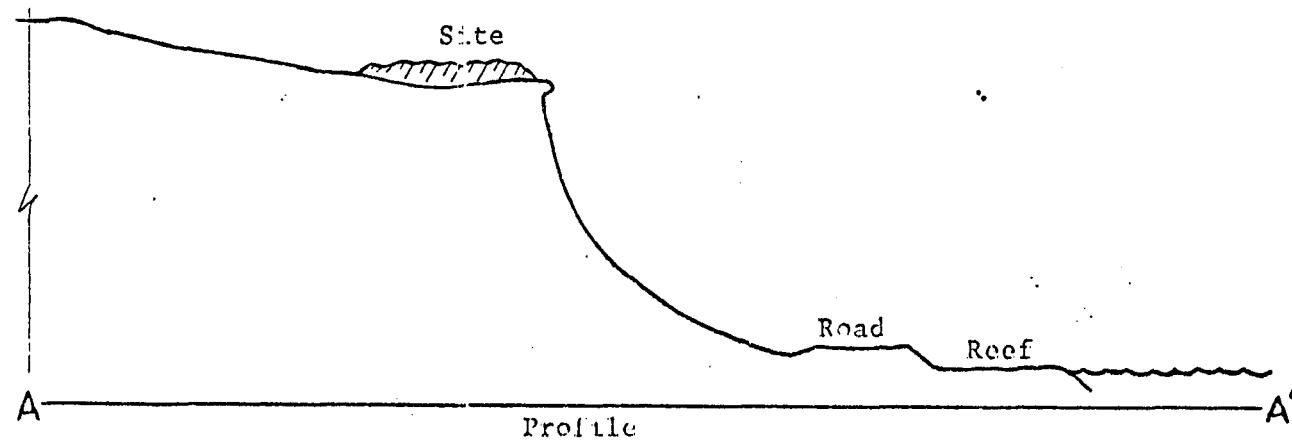
Bluff

To dock .6 mi. →

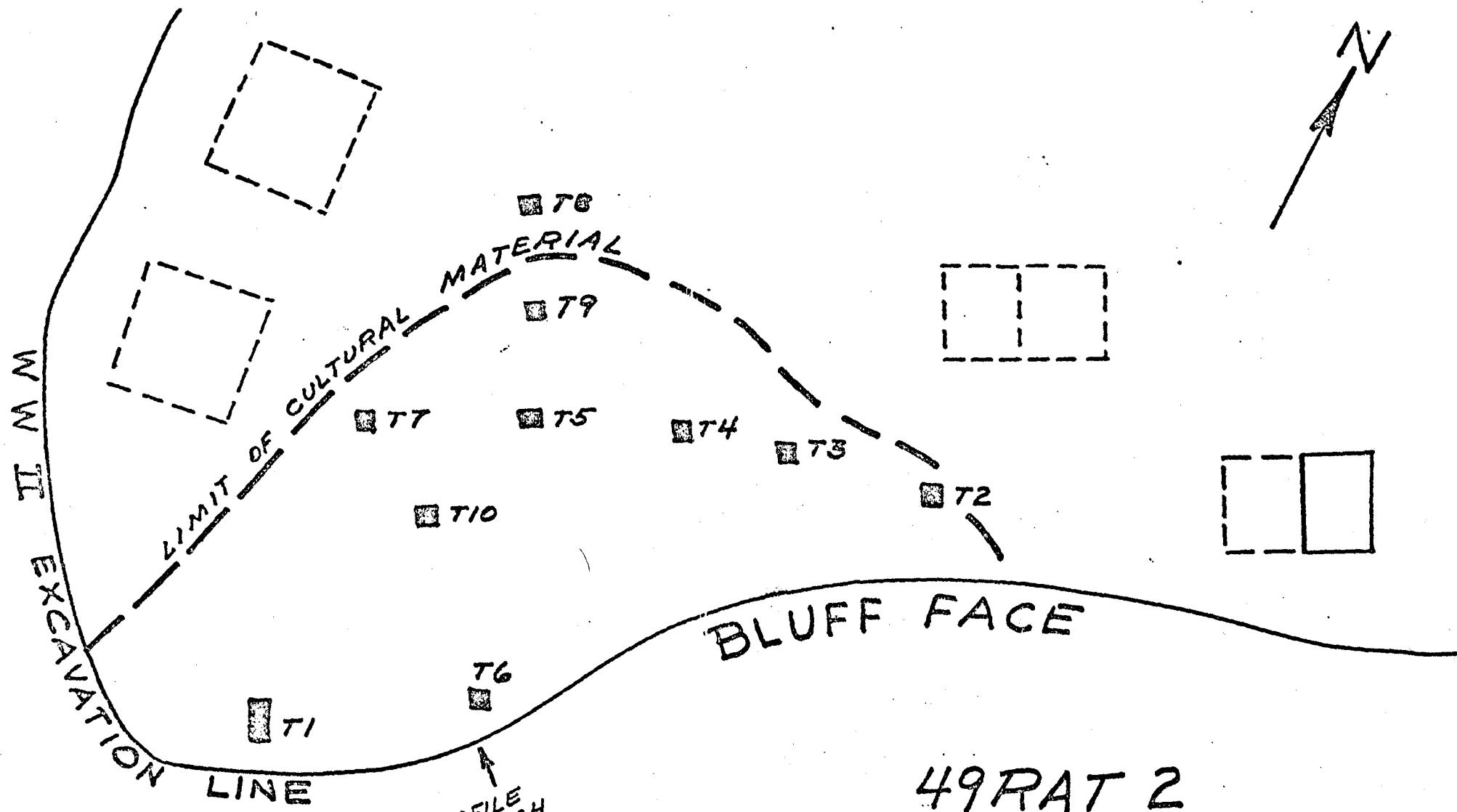
Quonset

49 RAT 21

CONSTANTINE HARBOR



NOT TO SCALE



EXPLANATION

- BUNKER DEPRESSION
- INTACT BUNKER
- TEST PIT

49RAT 2
SKETCH MAP

9-22-68

R.S.

SCALE: 4CM = 10 METERS

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 2 Date Recorded 6-6-68 Recorded by Richard Sense

Note

Continued Items:

7. Previous designation for site (Cont'd)

Kirilof Cliff Site, Constantine (No. 16). (Guggenheim, 1945 pp. 26-27).

13. Description of site (Cont'd)

Approximately 50% of the site was destroyed by this operation. Type of site: Hillside settlement. Food resource areas: Narrow (50 ft wide) reef exposed at low tide. Freshwater Jones Lake (water-fowl) $\frac{1}{2}$ mile to the west; a trout stream drains the lake. Shallow harbor is ideal for halibut. Driftwood: Sparse. Boat landing: No obstacles. Bay suitable for anchoring ships such as those used in the 18th and 19th Centuries. Security: The site commands an excellent view of the harbor and coast. Could be easily defended. The terrain behind the site is obstructed by low hills.

Early WW II photo indicates that site originally extended to the very edge of a steep-sloping bluff. No beach is visible at the base of the photo.

Artifacts, bone and shell are exposed in the road cut, and are eroding out and are being washed down the slope.

Site 49 RAT 3 is situated 350 ft to the west.

21. Previous excavation (Cont't)

Extract from Guggenheim, Paul, 1945, Scientific American, Vol. 61, pp. 26-27.

24. Buildings, roads, etc.

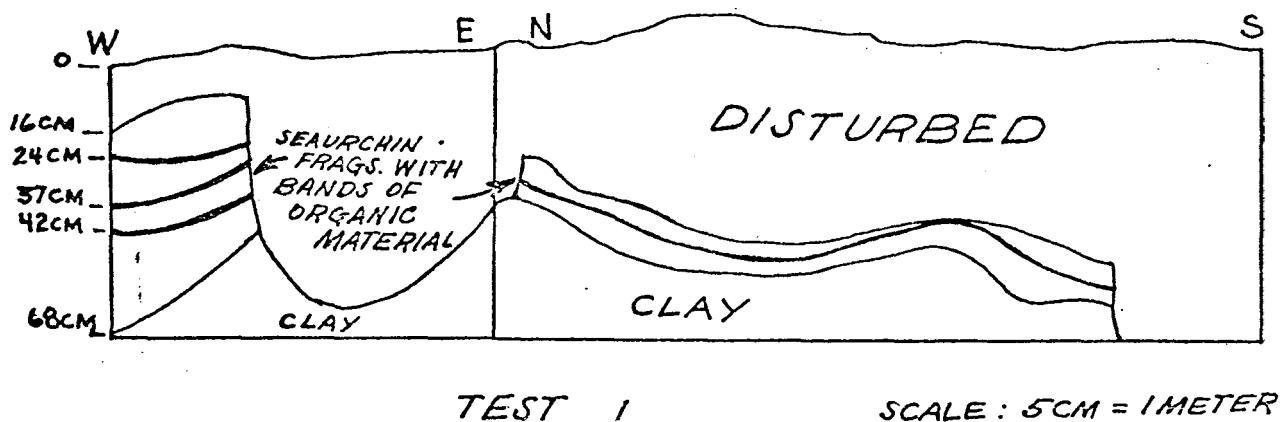
Road to dock facilities immediately below site to the south. WW II bunker 25 ft. to the east (contains live ammunition). Numerous bunker depressions in the area.

30. Remarks (Cont'd)

In order to determine the extent and depth of the existing site,

10 test pits ranging from 50 x 50 cm to 1 x 2 meters were excavated. Only tests 1, 5 and 6 revealed well defined stratigraphy. The results of the tests are as follows:

Test 1: Small portion of undisturbed material exposed. Underlain by clay (Munsell: strong brown 7.5 YR 5/6). Mixture of seaurchin and soil immediately above. Soil in minor quantity. Thin (1-2 cm) bands of organic material within unit. Most of pit profile showed disturbed zone caused by vandals. A depression filled with seaurchin fragments and bone was found.



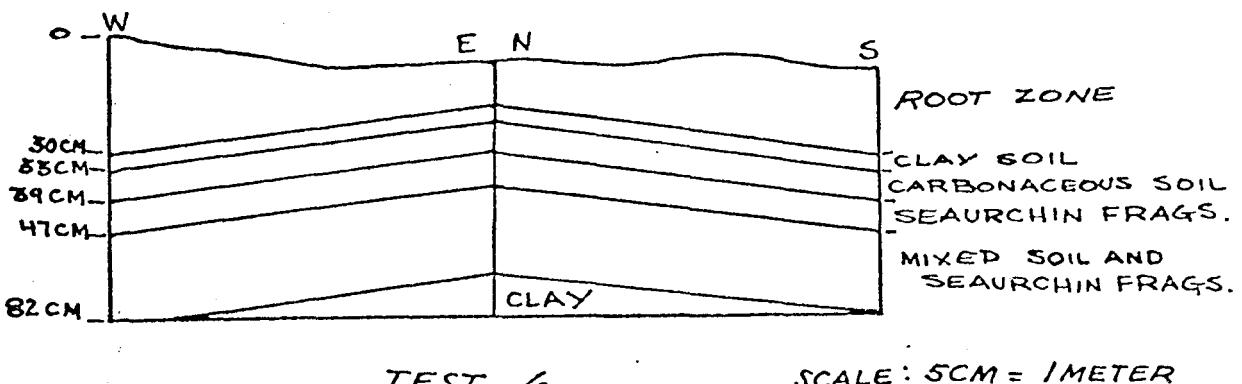
Test 2: Depth = 30 cm. Root zone 10 cm thick. Sandy-clay soil (Munsell 10 YR 2/2) with mixed flakes lies over clay.

Test 3: Same as Test 2. 3 cm layer of carbon 8 cm below surface.

Test 4: Same as Test 2. 2 x 5 cm wide lens of seaurchin fragments found 35 cm below surface above clay. Flakes mixed in soil.

Test 5: 60 cm deep. 0-10 cm = root zone. 10-30 cm = mixed seaurchin fragments and soil. 30-60 cm = seaurchin fragments. Below 60 = clay.

Test 6:



Test 7: 30 cm deep. Undifferentiated sandy-clay soil with a few flakes

Test 8: 30 cm deep. Sandy-clay soil without cultural material.

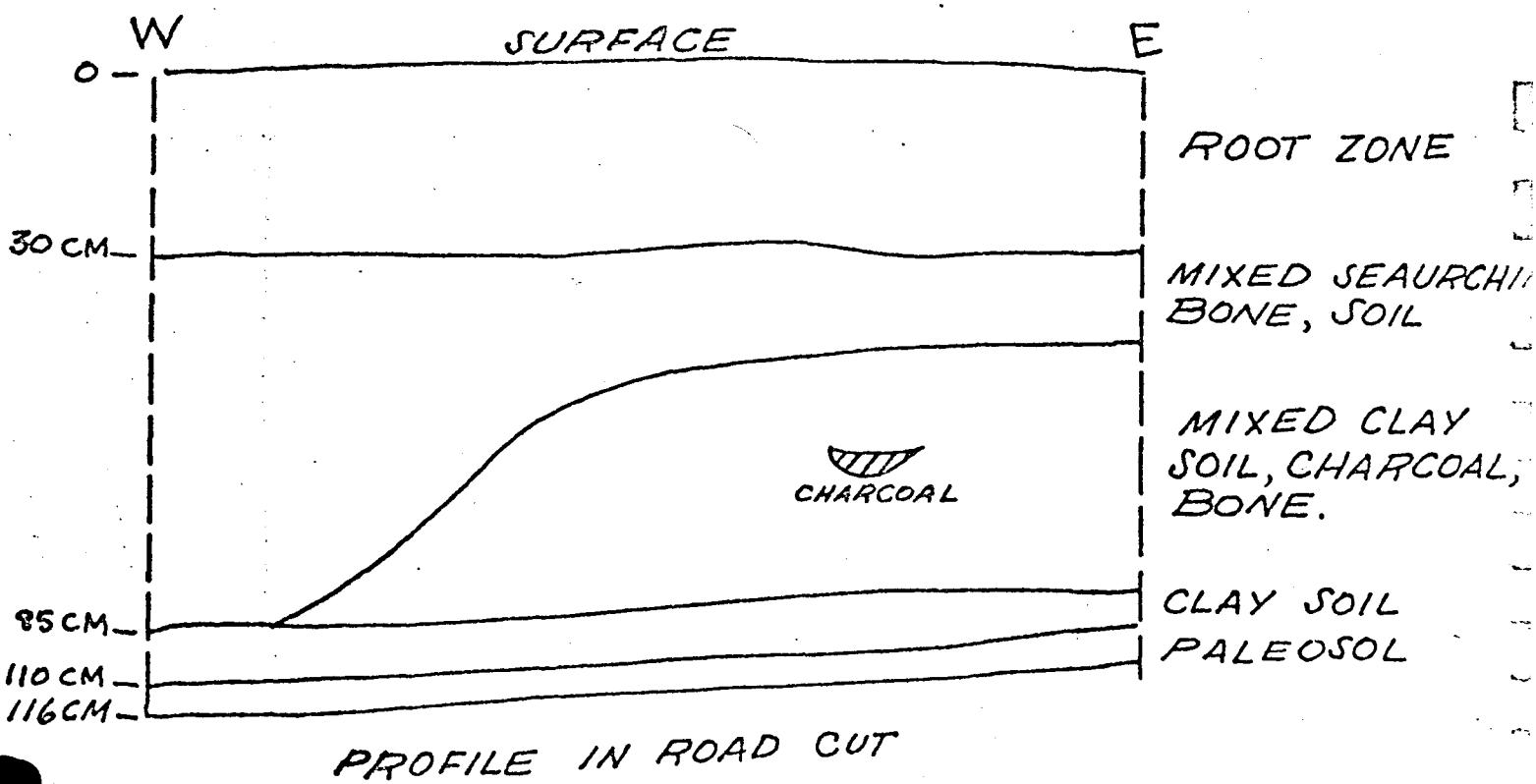
Test 9: 30 cm deep. Same as Test 8.

Test 10: 55 cm deep. Dark organic soil with fish bones.

31. Published references (Cont'd)

"Islands and Their Inhabitants" pp. 347-363. Wister Institute, Philadelphia (1945).

Guggenheim, Paul. "An Anthropological Campaign on Amchitka" Scientific Monthly, Vol. 61, pp. 26-27. (1945)



SCALE: 7.5 CM = 1 METER

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service - Rat Islands

1. Site 49 RAT 3 2. Map Sheet 2023 I NE - Alaska 3. County N/A

4. Grid N5697050 Grid E658400 1/4 of N/A 1/4 Sec. N/A

5. Location Bering Sea side of the island at the NW corner of Constantine Harbor. 0.75 mile SW of dock facilities, 0.35 mile NE of the east end of Jones Lake.

6. Contour elevation 10 ft. above high tide level.

7. Previous designation for site Lower Site (Hrdlicka, 1945) Continued

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. The site is situated adjacent to a conspicuous outcrop of rock which forms one boundary of the site. Continued

14. Area 40 x 100 ft 15. Depth 1 meter 40 cm 16. Height N/A

17. Vegetation See 49 RAT 36 site report 18. Nearest water Stream 900 ft. to the west Continued

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation Hrdlicka, 1938

22. Cultivation None 23. Erosion Minor amount on seaward side

24. Buildings, roads, etc. Road to dock facilities 200 ft. to the north (Cont'd)

25. Possibility of destruction

26. House pits 10 x 15 ft. depression near east side.

27. Other features

28. Burials See Hrdlicka, 1945 pp. 349-356

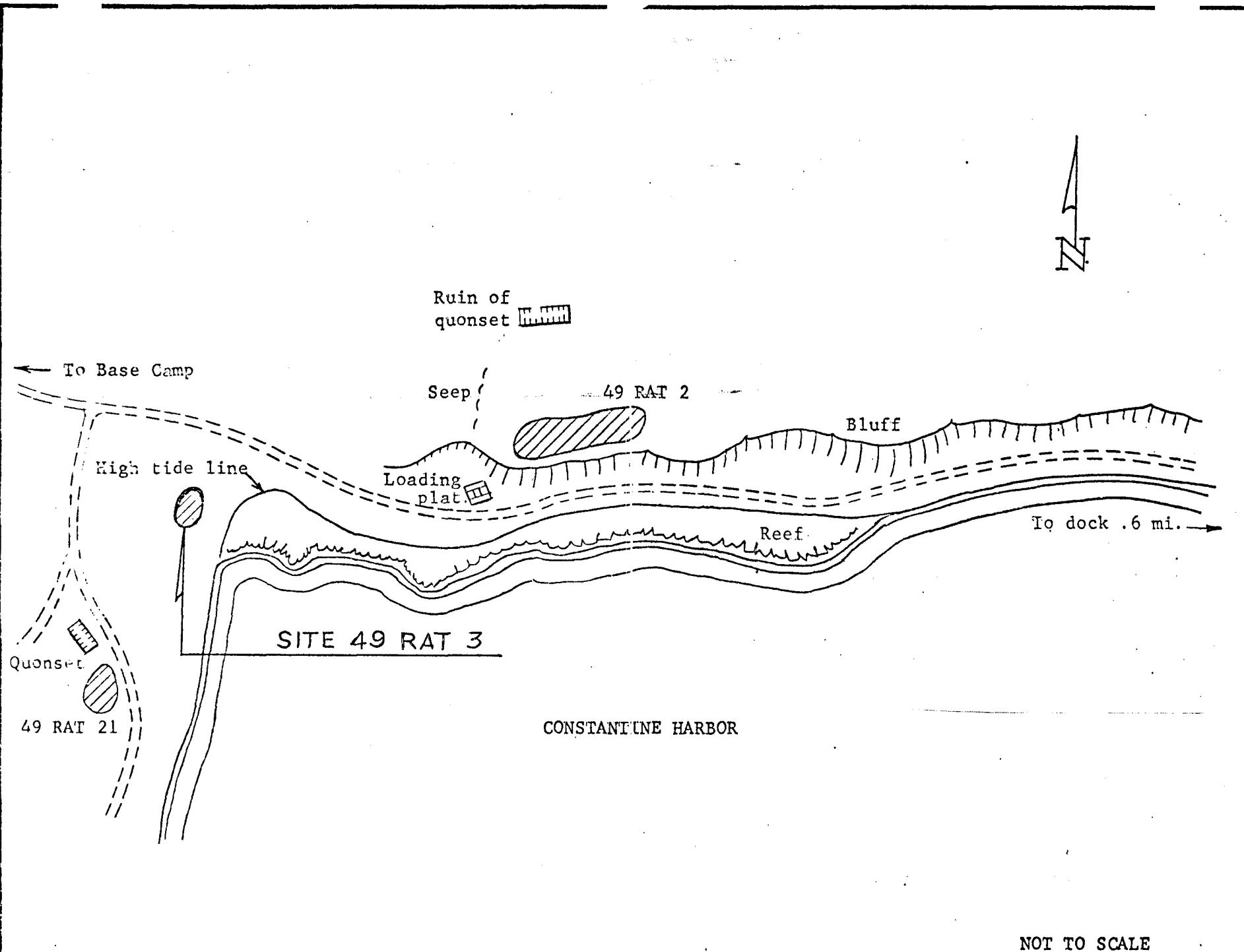
29. Artifacts See artifact catalog

30. Remarks Surface is pocked with depressions from WW II vandalism. Two test pits were excavated in the site, Test 1 near the eastern edge and (Cont'd)

31. Published references Hrdlicka, Ales. (Continued)

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 6-11-68 35. Recorded by Richard Sense 36. Photos Color, B&W



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 3 Date Recorded 6 - 11- 68 Recorded by Richard Sense

Note

Continued Items:

7. Previous designation for site (Cont'd)

Site 15 (Guggenheim, 1945, p. 23)

13. Description of Site (Cont'd)

The lower edge of the midden is 15 ft. above the high tide line. Type of site: Seaside seasonal camp. Food resource areas: Narrow (50 ft. wide) reef exposed at low tide. Freshwater Jones Lake (water-fowl) 0.4 mile to the west. A trout stream drains the lake. Shallow harbor is ideal for halibut. Driftwood: Sparse. Boat landing: No obstacles. Bay suitable for anchoring ships such as those used in the 18th and 19th Centuries. Security: The site could not be defended. Viewpoint on bluffs to the east at Site 49 Rat 2.

WW II photograph shows a tent dug into the west side. A bunker was later excavated in the center of the site.

Site 49 RAT 2 is situated 350 ft to the east.

There is no sand beach in front of site, however a beach approximately 100 ft. wide and one mile long extends south from the stream to the west.

24. Buildings, roads, etc. (Cont'd)

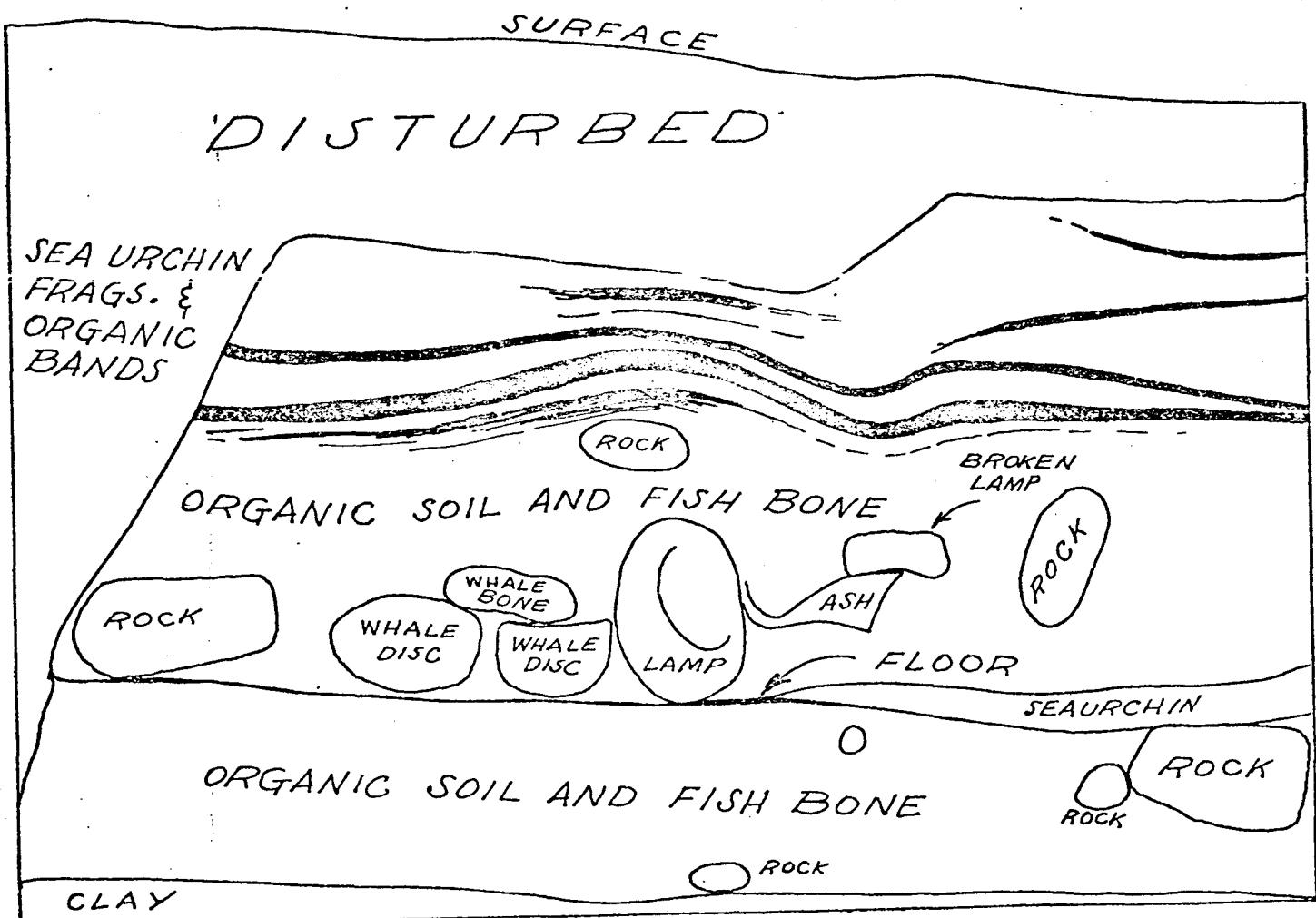
WW II bunker situated in center of site.

26. House pits (Cont'd)

A village once stood at this corner of the harbor with "a dozen Aleut shacks and the customary Russian Orthodox Church". (Gilman, 1944, "Our Hidden Front." p. 142). A photograph in Hrdlicka (1945, p.351) indicates that a barabara was on or near the site.

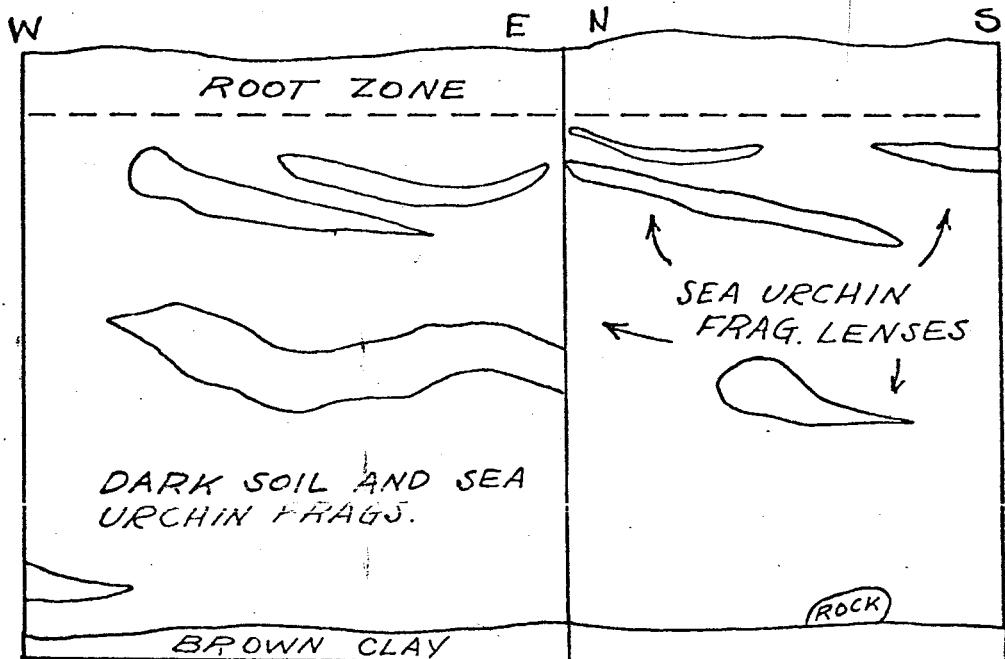
30. Remarks: (Cont'd)

Test 2 near the center. Dr. C.G. Turner excavated Test 1 and defined 3 levels. This pit was later expanded by Sense and the levels traced. The upper portion of the pit revealed a disturbed zone probably from WW II. Level 1 = sea urchin fragments and layers of organic material. Level 2 = Organic soil and fish bone. Level 3= Same. Separated from Level 2 by a compacted clay surface on which was found a lamp, rocks and two whale discs.



30. Remarks (Cont'd)

Test 2 exposed an undisturbed area with a few lenses of sea urchin fragments within a mass of dark, carbonaceous soil and sea urchin fragments.



49 RAT 3
TEST 2

SCALE: 5CM=1 METER

31. Published references (Cont'd)

"The Aleutian and Commander Islands and Their Inhabitants." Wister Institute, Philadelphia (1945).

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service - Rat Island

1. Site 49 RAT 4 2. Map Sheet 2023 I NW - Alaska 3. County N/A

4. Grid N5692650 Grid E654250 1/4 of N/A 1/4 Sec. N/A

5. Location Pacific side of island. Situated in the center of a narrow, shallow cove 0.2 mile north of road from Base Camp to St Makarius Point and 1.3 miles SW of Base Camp. Small island directly offshore.

6. Contour elevation 10 ft. above high tide line.

7. Previous designation for site None

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is a part of the Aleutian Islands National Wildlife Refuge.

12. Attitude toward excavation N/A

13. Description of site Midden. Situated just behind storm terrace. Type of site: Seaside seasonal camp. Food Resource Areas: A reef about (Cont'd)

14. Area 30 x 100 ft 15. Depth 1 meter 70 cm 16. Height

17. Vegetation See 49 RAT 36 site report 18. Nearest water Small pond behind site.

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation

22. Cultivation None 23. Erosion None

24. Buildings, roads, etc. Road to Base Camp 0.2 mile to the south. WW II buildings near roadway.

25. Possibility of destruction

26. House pits Possibly two, about 15 x 30 ft. Vegetation too dense.

27. Other features

28. Burials

29. Artifacts None recovered

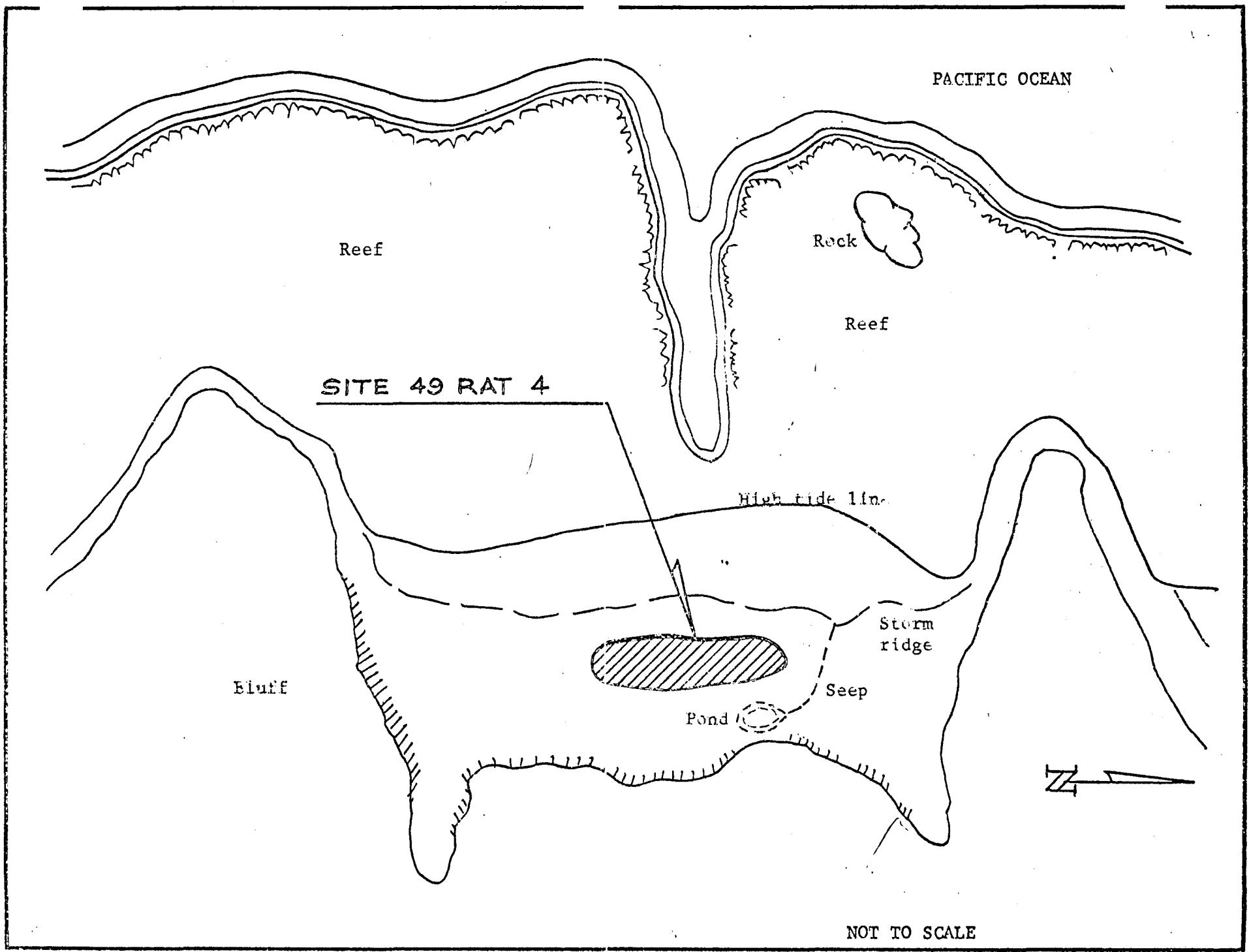
30. Remarks Surface is pocked with depressions. Test pit excavated near center of site. The upper portion of the site has been disturbed, probably during WWII. The maximum depth = 1.75 meters.

31. Published references None

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 6-6-68 35. Recorded by Richard Sense 36. Photos Color, B&W

A-20

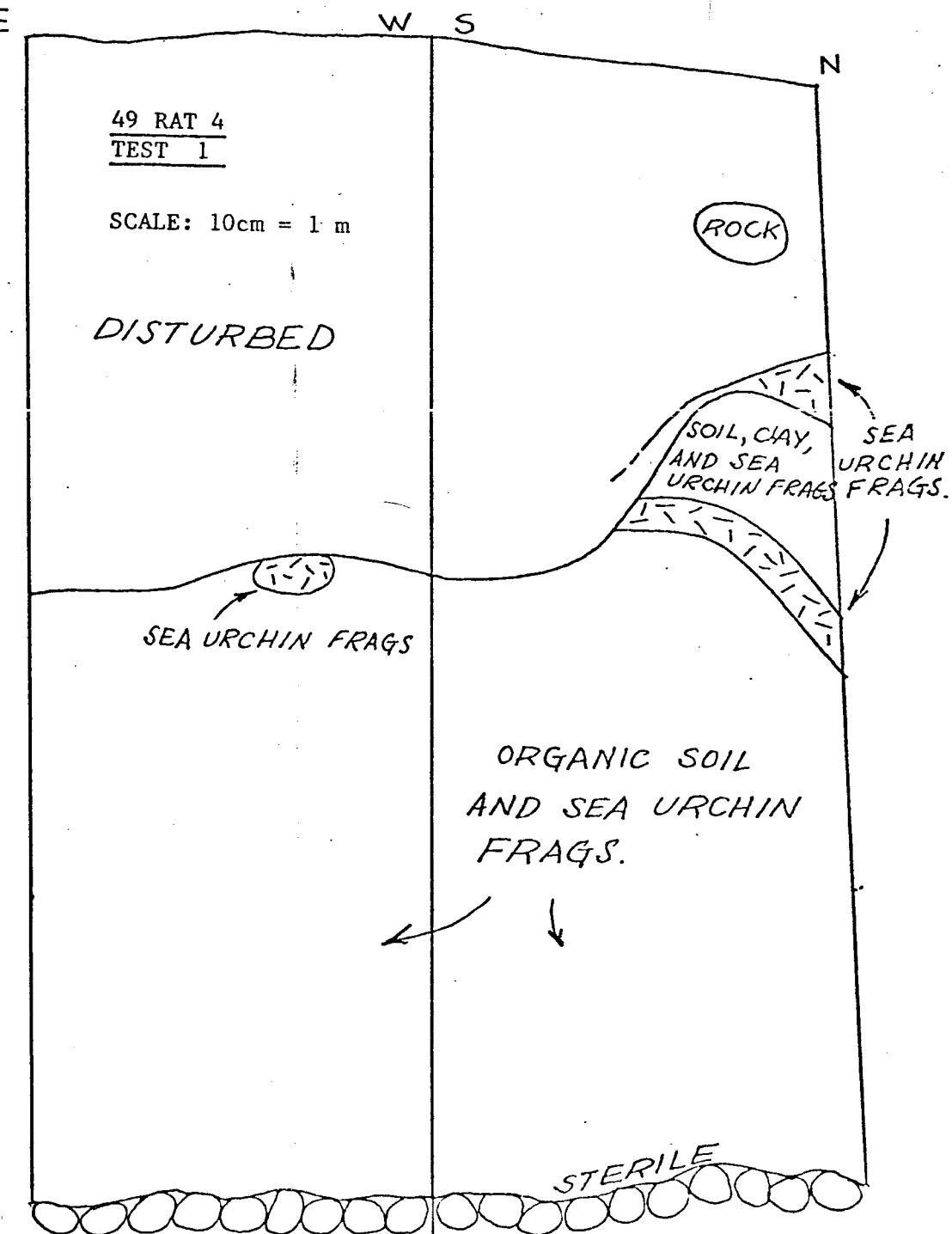


13. Description of site (Cont'd)

200 ft. wide extends beyond the cobble beach. Marine terrace 15 ft high rises behind cove and borders a gently rolling terrain which rises to the east. Small lake could support waterfowl. Sealion rookery 3/4 mile to the SW. Driftwood: abundant. Boat landing: No obstacles. Security: No view of coast; site not defendable.

Site 49 RAT 37 is 0.2 mile to the SW.

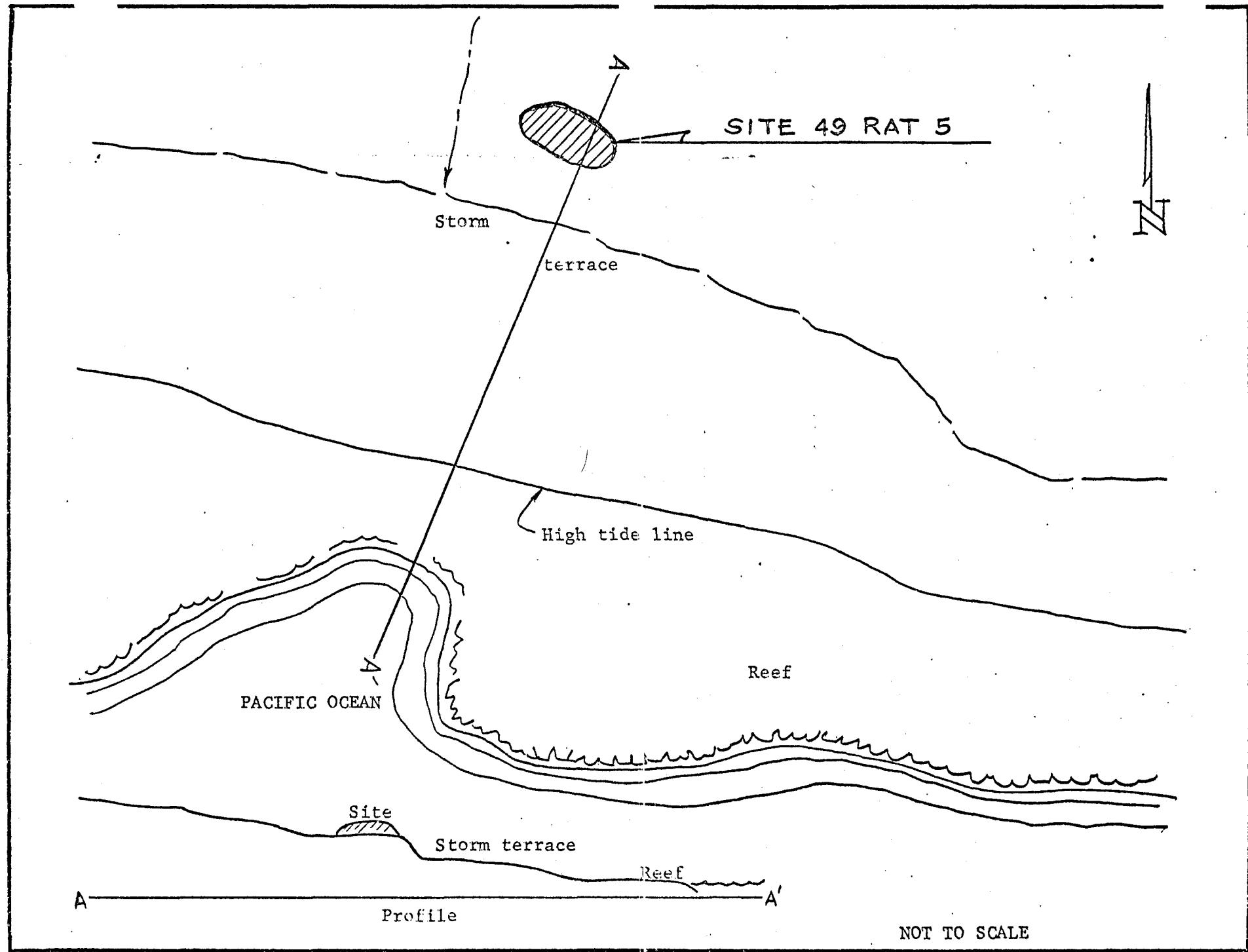
30. Remarks (Cont'd)



ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service - Rat Islands

A-24



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 5 Date Recorded 6-6-68 Recorded by Richard Sense

Note

Continued Items:

13. Description of site (Cont'd)

Food Resource Areas: Reef about 300 ft. wide exposed at low tide. Sealion rookery 0.8 mi. to the west. Area behind site is open with low hills. Driftwood: Sparse. Boat landing: No obstacles. Security: Excellent view of coastline from site. Area not suitable for defense.

Site 49 RAT 37 is 0.35 mile to the NW.

Sandy beach below site.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 6 2. Map 2023 I NE-Alaska 1:25,000 3. County N/A

4. Grid N5696165 Grid E657300; 1/4 of N/A 1/4 Sec. N/A

5. Location Pacific side of island, one mile south of WW II "south" hanger; 0.5 mile east of benchmark "Joan". Situated on west side of a shallow cove which has a waterfall near the center.

6. Contour elevation About 75 ft. above high tide

7. Previous designation for site Site No. 23 (Guggenheim, 1945)

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Situated on a point of land overlooking a broad, shallow cove; cultural debris extends down west slope to bottom of hill.

14. Area 25 meters in diam. 15. Depth more than 2 meter 16. Height small stream to the

17. Vegetation see 49 RAT 36 site report 18. Nearest water west below site

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation WW II vandalism

22. Cultivation None 23. Erosion None

24. Buildings, roads, etc. WW II building 0.5 mile north

25. Possibility of destruction

26. House pits Depression about 5 x 10 meters near center.

27. Other features

28. Burials Several human bones from disturbed zone of test pit, sent to Dr. Wm. S. Laughlin

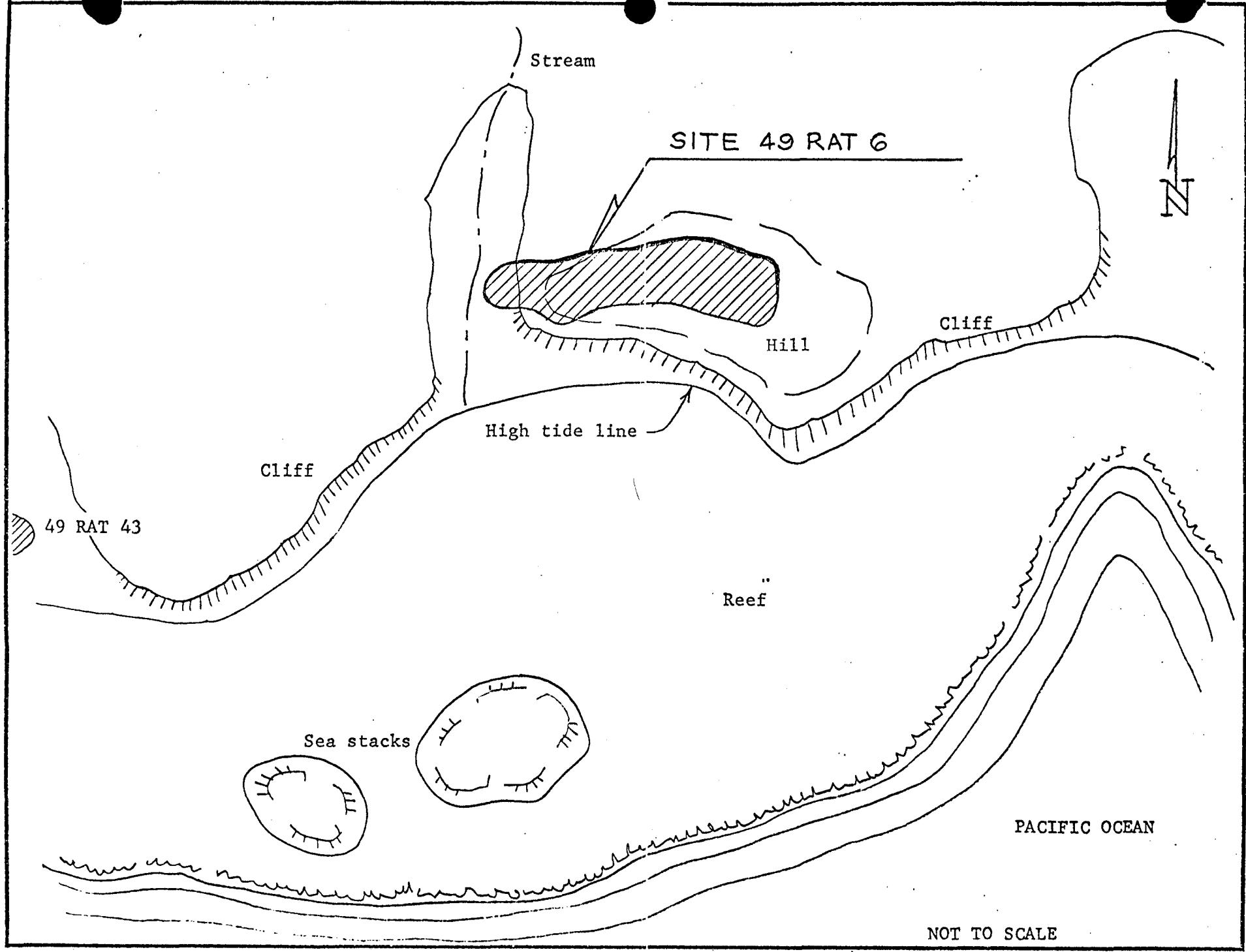
29. Artifacts See artifact catalog

30. Remarks A test pit was excavated near the center of the site to a depth of 1.90 meters. This entire depth was disturbed by WW II vandals. (continued)

31. Published references Guggenheim, Paul. Scientific Monthly, Vol. 61, p.23(1945)

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 6-11-68 35. Recorded by Richard Sense 36. Photos Color, B&W



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 6 Date Recorded 6-11-68 Recorded by R. Sense

Note

Continued Items:

13. Description of site (continued)

Type of site: Hillside settlement. Food resource areas: Extensive reef at least 300 ft. wide fringes the coastline in this area. Sealion rookery 3 miles to the west. The terrain behind the site is open, flat, and gently rises to the north. Driftwood: abundant. Boat landing: wide channel in the reef leads to beach. Security: Excellent fortified position. Good view of the coastline.

30. Remarks (continued)

A crude rake was found at a depth of 1 meter. One artifact was recovered from the disturbed area. Undisturbed sea urchin appeared below 1.90 meters but time did not allow continued excavation.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 7 2. Map 2023 I NE-Alaska 1:25,000 3. County N/A

4. Grid N 5697400 Grid E666200 1/4 of N/A 1/4 Sec. N/A

5. Location Bering Sea side of island, 1.75 miles north of road to South Bight, and 1.35 miles NE of Drill Site A. Ivakin Point is 0.45 mile to the NE.

6. Contour elevation About 50 ft. above high tide levee.

7. Previous designation for site Site No. 18 (Guggenheim, 1945)

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Forms a conspicuous mound on a knoll about 300 ft. from the beach. (continued)

14. Area 20 x 40 meters 15. Depth at least 1 meter 16. Height

17. Vegetation See 49 RAT 36 site report 18. Nearest water A pond 200 ft. to the SE.

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation WW II vandalism.

22. Cultivation None 23. Erosion None

24. Buildings, roads, etc. Remains of small WW II structure 600 ft to the SW.

25. Possibility of destruction

26. House pits 3 rectangular depressions in center of site; probably WW II excavation.

27. Other features

28. Burials

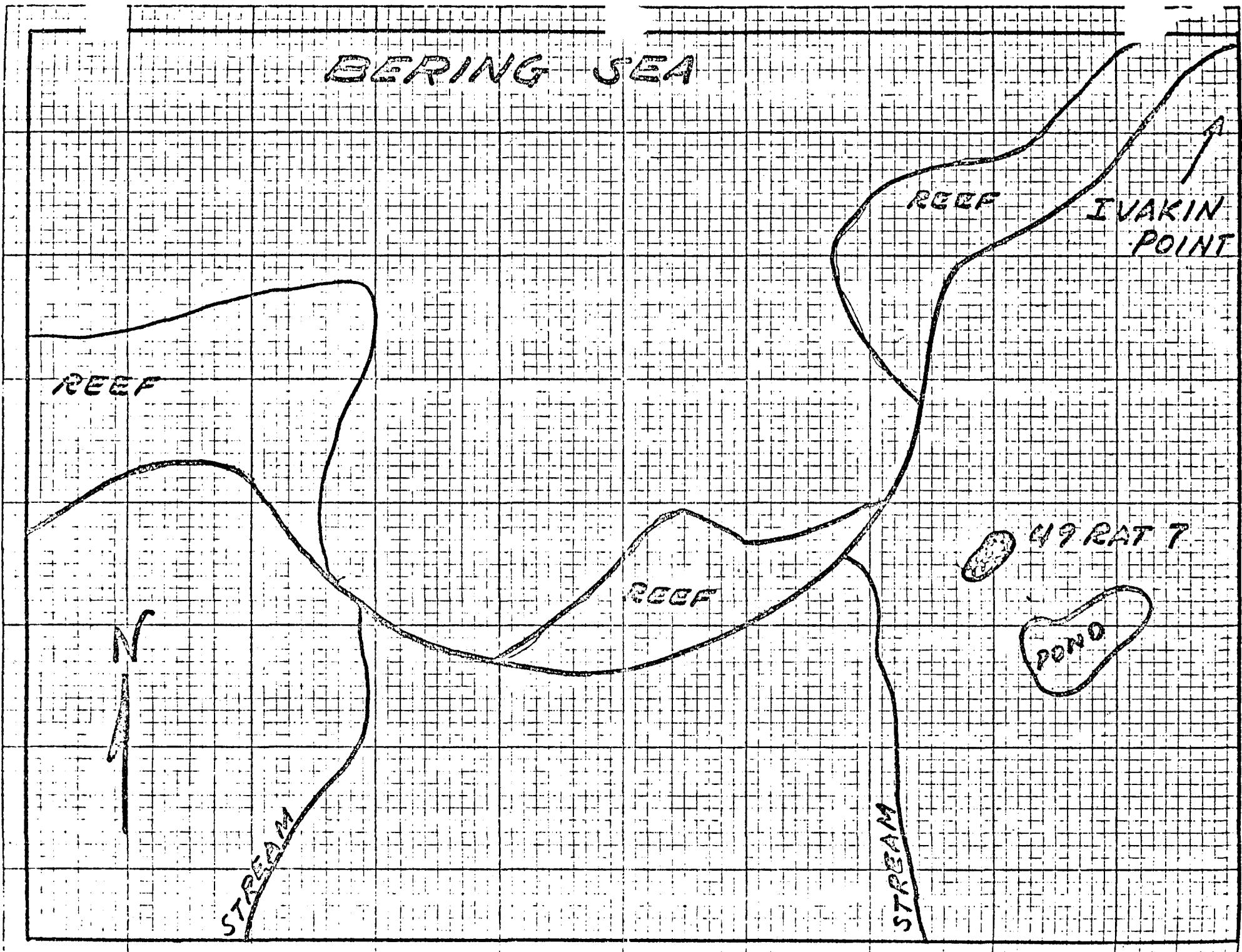
29. Artifacts

30. Remarks

31. Published references Guggenheim, Paul, Scientific Monthly, Vol. 61, p.23 (1945)

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 35. Recorded by Richard Sense 36. Photos Color, B&W



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 7 Date Recorded _____ Recorded by Richard Sense

Note

Continued Items:

13. Description of site (continued)

Type of site: Seaside camp. Food resource areas: A reef about 100 feet wide extends from the cobble beach; the broadest part of the reef is north of the site. Sealions found on east side of Ivakin Point. Area behind site is open and generally flat; terrain rises to the south. Driftwood: Abundant. Boat landings: Wide opening in the reef to the west which leads to sandy beach. Security: Could not be defended. View of coast restricted.

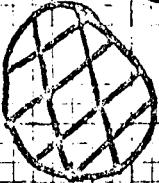
Site 49RAT46 is 0.3 mile to the southwest.

BERING SEA

REEF

REEF

49 RATS



STREETS

N

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49RAT8

Date Recorded 8-9-68

Recorded by R. Sense

Note

Continued Items:

13. Description of site (continued)

Food resource areas: Reef exposed at low tide is about 150 ft. wide. Sealion rookery 2.5 miles to the east. Area behind site is open and relatively flat, rising to low hille. Driftwood: Abundant Boat landing: Wide opening through reef which leads to cobble beach. Security: Could not be defended; very restricted view of coastline. Relation to other sites: Site 46 is 1.8 miles to the east.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Island Sheet

1. Site 49 RAT 9 2. Map 2023 I NW-Alaska 1:25,000 3. County N/A

4. Grid N5699200 Grid ; E654650 1/4 of N/A 1/4 Sec. N/A

5. Location Bering Sea side of the island, at NE end of Silver Salmon Lake.
1.3 miles north of Infantry Road. Small island offshore to the north.

6. Contour elevation About 20 ft above high tide line

7. Previous designation for site Site No. 13 (Guggenheim, 1945)

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Situated on small point of land projecting.
into a small cove. Site area covers (continued)

14. Area 46 x 50 meters 15. Depth 3 meters 8 cm. 16. Height

17. Vegetation See 49RAT36 site rept. 18. Nearest water 0.1 mile to NW

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation Extensive WW II vandalism in upper meter

22. Cultivation None 23. Erosion Slight on north side

24. Buildings, roads, etc. WW II telephone line 0.1 mile west.

25. Possibility of destruction

26. House pits

27. Other features

28. Burials

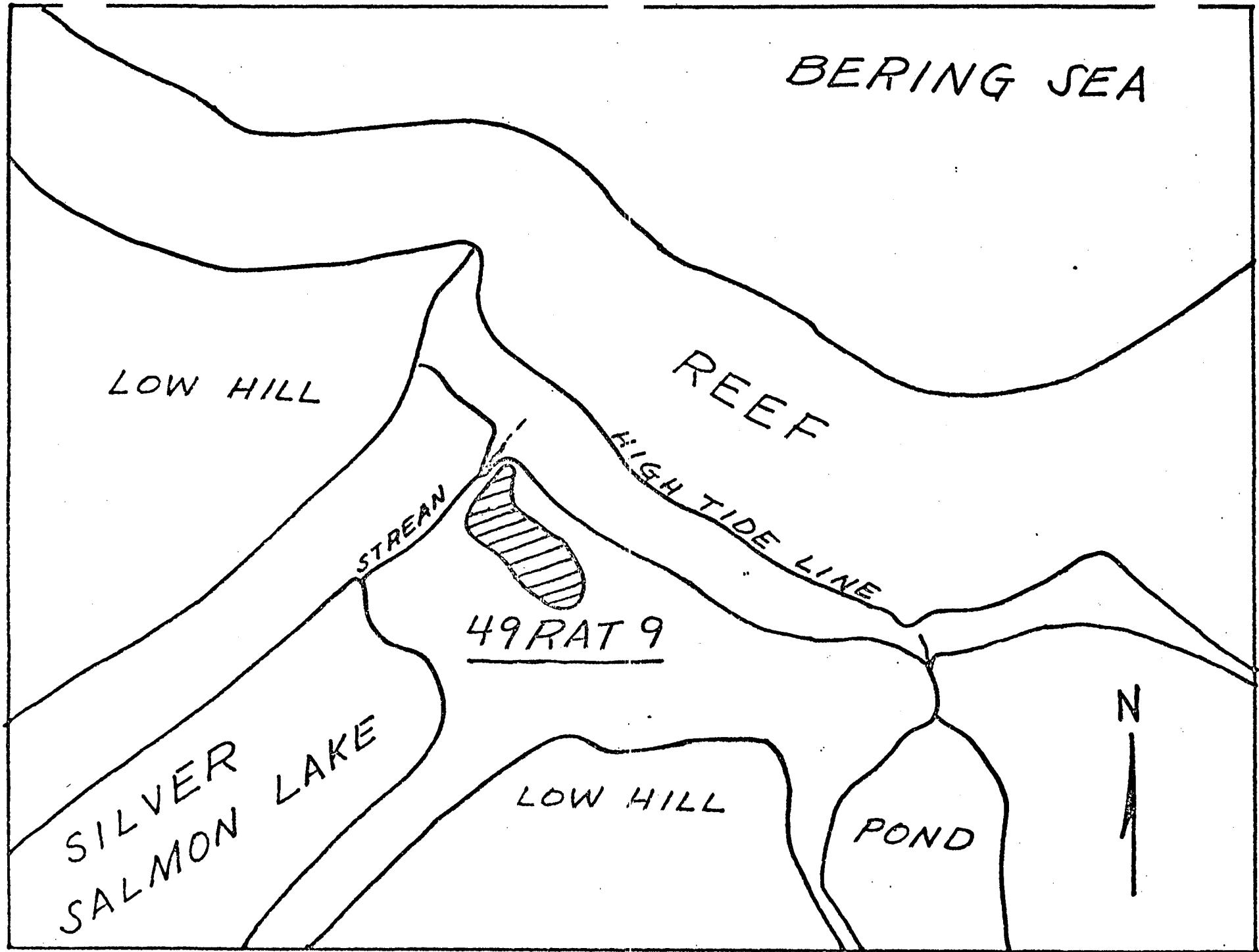
29. Artifacts See artifact catalog

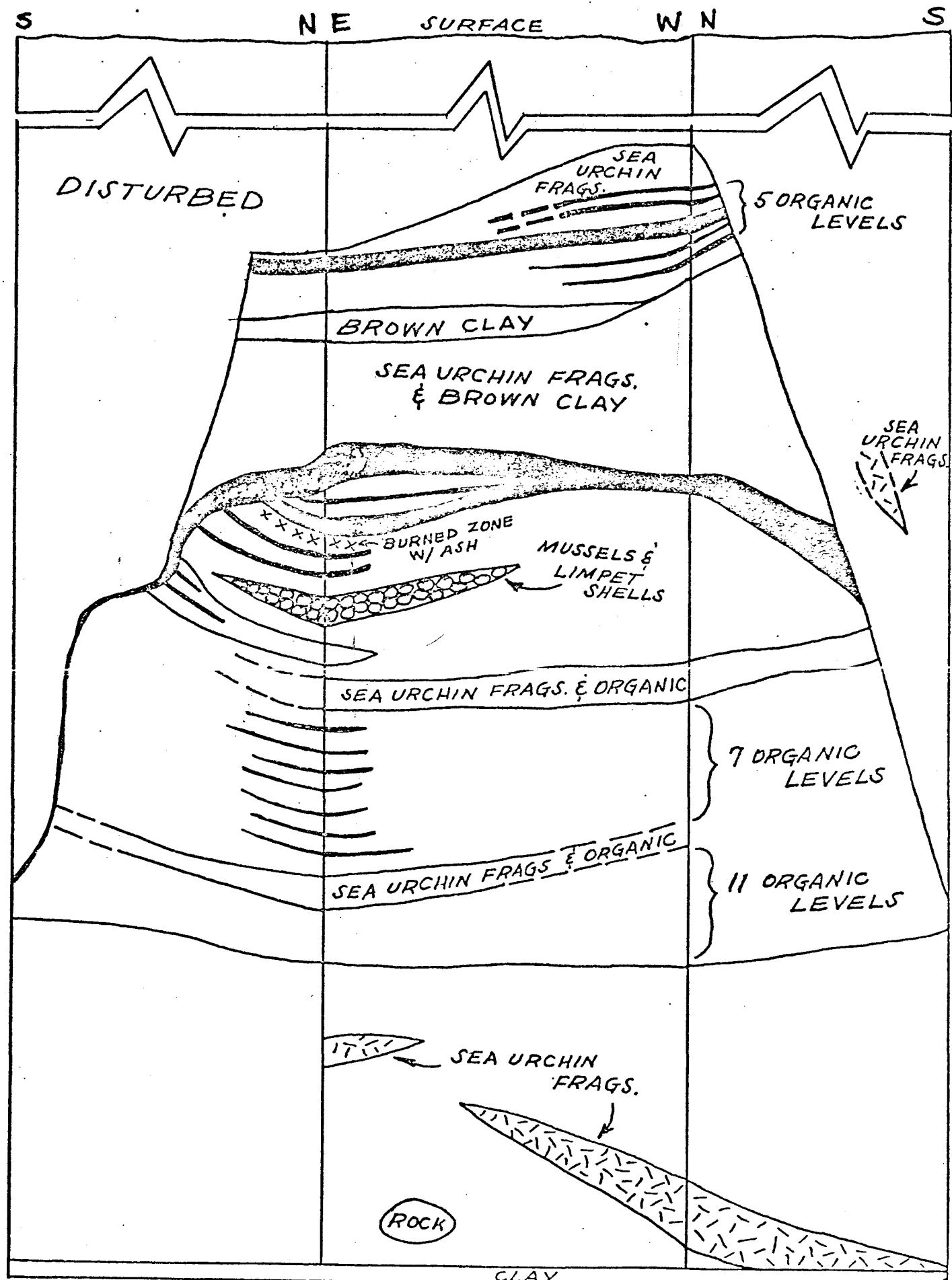
30. Remarks This is probably the largest site on Amchitka. The area and depth
of fill indicate intensive (continued)

31. Published references Guggenheim, 1945, Scientific Monthly, Vol. 61 pp. 23, 28

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 6-11-68 35. Recorded by Richard Sense 36. Photos Color, B&W





49 RAT 9. Test Pit No. 2. Total depth is 2 meters 80 cm.

49 RAT 9
SKETCH MAP

SCALE: 1 CM = 4 M.
CONTOUR INTERVAL 5 FT.

○ WWII PITS

■ TEST 1

■ TEST 2

■ TEST 3

■ TEST 4

■ TEST 5

■ TEST 6

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49RAT9 Date Recorded 6-11-68 Recorded by Richard Sense

Note

Continued Items:

13. Description of the site (continued)

The entire hilltop.

Type of site: Seaside camp. Food resource areas: A broad reef about 400 ft. wide is exposed at low tide. A salmon stream is 0.1 mile to the NW. A small sealion rookery is on a small island offshore. The terrain behind the site is open with low hills. Driftwood: Sparse Boat landing: Possibly along the channel of the stream where it passes across the reef. Security: Can be defended. Restricted view of the coastline. Relation to other sites: Site 11 is 0.6 mile to the NW; Site 10 is 0.7 mile to the SE.

30. Remarks (continued)

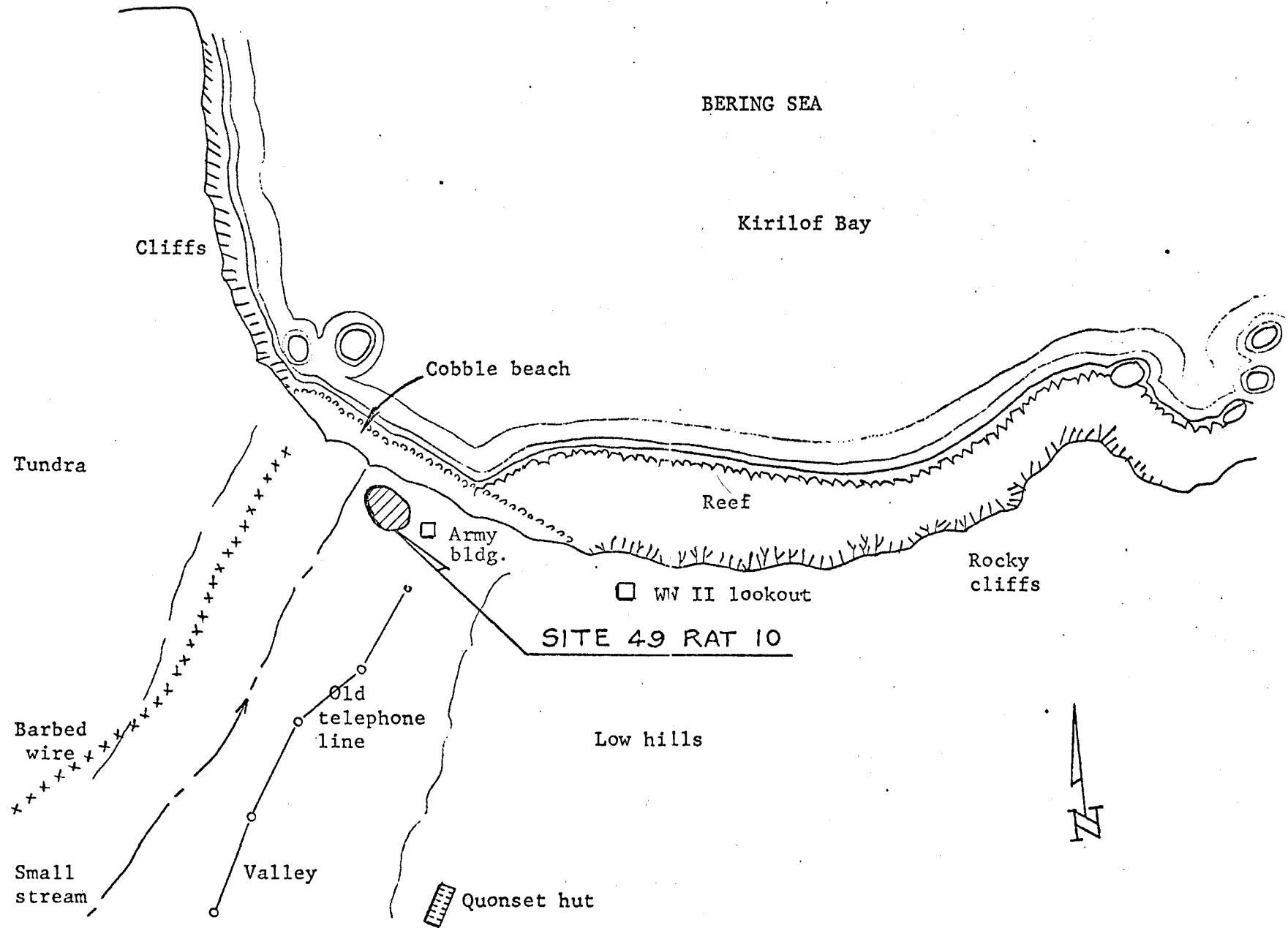
utilization of the site area. The wide reef, salmon stream, and sealion rookery provide a significant amount of food resources.

Six test pits were excavated. No. 1, only one meter deep was in disturbed fill near the center of the site. Test 2 was 2 meters 80 cm deep and extended to brown clay over bedrock. A radiocarbon specimen was collected from the base. Tests 3-6 indicated a shallower depth of fill near the eastern edge. Trash was dumped down the southern slope, and Test 6 indicated a depth of 210 cm.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Island Sheet

1. Site 49 RAT 10 2. Map 2023 I NW-Alaska 1:25,000 3. County N/A4. Grid N5698100 Grid E655100; 1/4 of N/A 1/4 Sec. N/A5. Location Bering Sea side of island on Kirilof Bay 0.7 mile north of Infantry Road; 0.7 mile SE of Silver Salmon Lake.6. Contour elevation About 25 ft above high tide line7. Previous designation for site Site No. 14 (Guggenheim, 1945)8. Owner AEC jurisdiction 9. Address N/A10. Previous owners, dates N/A11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge12. Attitude toward excavation N/A13. Description of site Midden. Situated on a low ridge formed by storm waves.Site is in the SW corner of a broad, deep cove which forms a part of Kirilof Bay.14. Area 15 x 30 Meters 15. Depth 50 cm. 16. Height 17. Vegetation See 49 RAT 36 site reports 18. Nearest water Stream 10 ft to the west.19. Soil of site Midden fill 20. Surrounding soil type 21. Previous excavation At least 60% of site destroyed during WW II.22. Cultivation None 23. Erosion Wave cutting on seaward side.24. Buildings, roads, etc. See sketch map.25. Possibility of destruction Will eventually be destroyed by waves.26. House pits None visible27. Other features None visible28. Burials Human bones found on disturbed surface and in test pit29. Artifacts See artifact catalog.30. Remarks This site was selected for excavation. Sixteen test pits put into the site revealed extensive WW II destruction by vandalism and by (cont'd)31. Published references Guggenheim, Scientific Monthly, Vol 61, p. 23 (1945)32. UCMA Accession No. N/A 33. Sketch map See reverse34. Date 6-12-68 35. Recorded by C. G. Turner & R. Sense 36. Photos Color, B/W



NOT TO SCALE

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 10 Date Recorded 6-12-68 Recorded by C. G. Turner & R. Sense

Note

Continued Items:

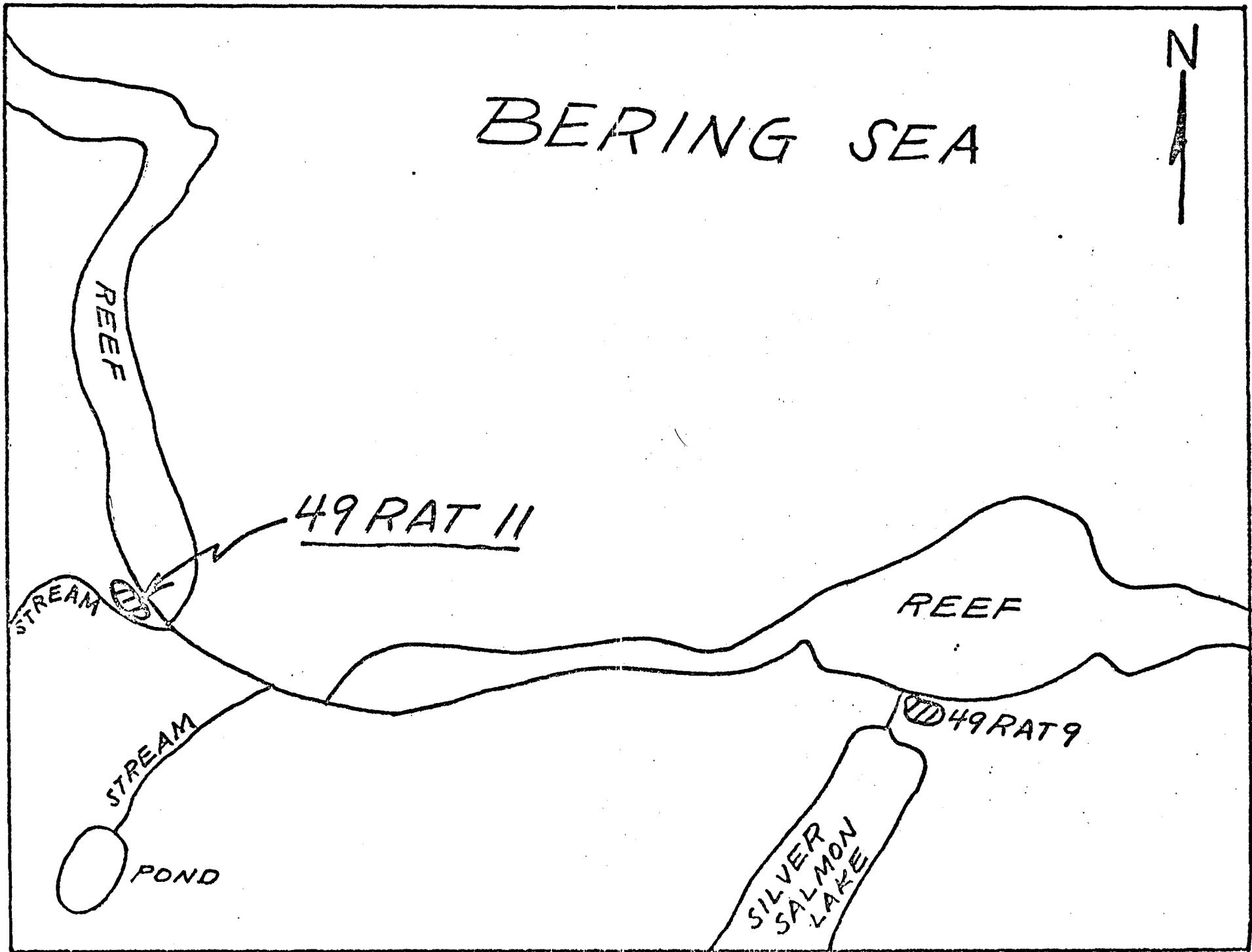
13. Description of site (continued)

Type of site: Seaside camp. Food Resource Areas: Reef exposed at low tide is about 100 ft. wide. A wider reef is 0.3 mile to the east. Salmon stream 1.0 mile to the west. Broad, open valley behind the site. Driftwood: Moderate quantity. Boat landing: Wide channel through reef leads to cobble. Security: No defense. Restricted view of coastline. Relation to other sites: 0.9 mile from sites 9 and 63.

30. Remarks (continued)

construction of a bunker (?). Items such as cans, glass and other debris appeared in quantity. See report of excavations for further details.

Skeletal material sent to Dr. William S. Laughlin.



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 11 Date Recorded 6-12-68 Recorded by R. Sense

Note

Continued Items:

13. Description of site (continued)

a part of Kirilof Bay.

Type of site: Seaside camp. Food resource areas: A reef about 200 ft. wide is exposed at low tide. Numerous freshwater lakes (water fowl) in the area. Salmon stream 0.5 mile to the SE. Area behind the site is open relatively flat, and rises. Driftwood: Moderate quantity to the south. Boat Landing: Broad opening in reef to the SE leads to cobble Security: No defense. Good view of coastline beach. Relation to other sites: 0.5 mile from sites 64, 65 and 9.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 12 2. Map 1924 II NE-Alaska 1:25,000 3. County N/A
 4. Grid N5724150 Grid E614100; 1/4 of N/A 1/4 Sec. N/A

5. Location Extreme NW end of island on the tip of Bird Cape. 2.1 miles north
and west of new AEC camp. Directly east of Bird Rock.

6. Contour elevation About 50 ft. above
high tide.

7. Previous designation for site Site No. 3 (Guggenheim, 1945)

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Situated on bluff (elevated costal plain) above
narrow rocky beach. Continued.

14. Area 40 x 120 ft. 15. Depth About 1.5 meters 16. Height

17. Vegetation See 49RAT36 site report 18. Nearest water Seeps in the area.

19. Soil of site Midden fill 20. Surrounding soil type sand

21. Previous excavation See Continuation sheet.

22. Cultivation None 23. Erosion Slight

24. Buildings, roads, etc. WW II encampment SE of site, consisting of quonset (cont'd)

25. Possibility of destruction WW II construction (cont'd)

26. House pits Possibly one pit, about 5 x 10 meters

27. Other features

28. Burials Projectile point and core plus flakes from "blowouts" east of site.

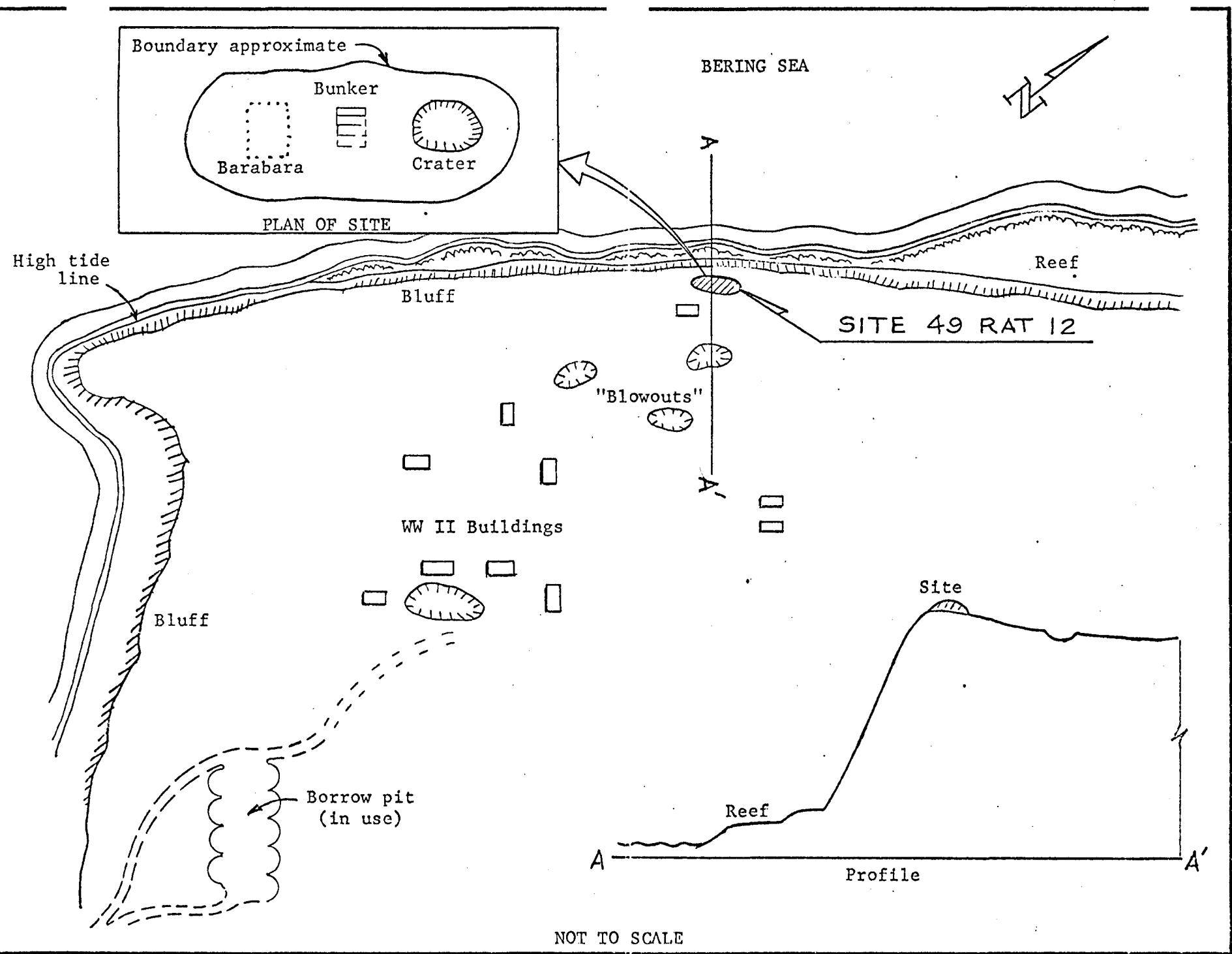
29. Artifacts

30. Remarks

31. Published references Guggenheim, Charles, Scientific Monthly, Vol. 61, pp 29-30

32. UCMA Accession No. N/A 33. Sketch map (1945) See reverse

34. Date 6/12/68 35. Recorded by Richard Sence 36. Photos Color, B&W



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 12 Date Recorded 6/12/68 Recorded by Richard Sense

Note

Continued Items:

13. Description of site (continued)

Type of site: Hillside settlement. Food resource areas: A reef about 100 ft. wide exposed at low tide north of site. Sealion rookery west of Bird Rock. Area behind site is flat and sandy with dunes stabilized by grass. Driftwood: Moderate quantity. Boat landing: Open water to cobble beach below site. Security: Easily defendable, excellent view of coastline. Relation to other site: Site 49 is 0.4 mile directly west on Bird Rock across a narrow channel. Site 47 is 1.2 miles to the south.

21. Previous excavation:

The following excerpt is from Guggenheim, 1945, pp. 29-30

Bird Cape (Nos. 1-3). The community at Bird Cape was something a little out of this world. The scenery there is the grandest on the island. The narrow coastal lowland is sandy, a welcome relief from the ever-present mud. Just inland great hills arise, farther eastward passing into a range of mountains. One great hill, which dominates the cape itself, is of the truncated mesa type, a formation most unusual in the Aleutians but characteristic of the Commander Islands.

My first visit to the Cape was in the latter part of July, and during the four days I was there the weather was beautiful and sunny--a remarkably rare phenomenon. The region was utterly peaceful and idyllic. The view to the westward was magnificent, with four volcanic islands visible and on very clear days a fifth--Kiska. Every day as I excavated on site 3 the Kiska bombing missions flew over, reminding me that after all there was a war going on. On July 22 Kiska was shelled by our battleships. The great salvos shook the earth, even where I stood. The peacefulness of Bird Cape in the midst of all this was bizarre and incongruous. My excavations during this period yielded the complete skeleton of a child about six, at a depth of only 2 feet. I found also polished stone knives, stone lamps, and two very interesting double rubbing stones, which are supposed to be a cultural link with the tribes of northeastern Siberia.

In October I was able to return to the Cape for a five-week stay. I lived at the "country club," an elegant barabara that was really a

subterranean log cabin. We had a fine radio and running water, hot and cold. The club has since been lined with celotex and furnished with a real porcelain wash basin and a shower. The local "elite" lived there, which always included the resident medical officer and two of the permanent party. It was the social center, and it was built on the edge of site No. 3--an ideal arrangement. I spent my leisure time excavating a long corridor about 6 feet wide, from the sea inward, in an effort to work by way completely across the site. I got perhaps a third of the way through, having arrived on the threshold of a barabara hole.

24. Buildings, roads, etc. (continued)

huts, weapons emplacements, and bunkers. The main road to Base Camp terminates in this area. Considerable amounts of live ammunition have been found in this area, including a mortar position situated on the northern edge of the site. 90, 81mm mortar shells were found in the center of the emplacement and were later detonated by Army demolitions experts. The resulting explosion created a crater 25 ft in diameter and 8 ft deep.

The barabara described by Guggenheim has since collapsed, but another structure, probably of Army origin is still in place, and occupies the approximate center of the site.

25. Possibility of destruction (continued)

activities and recent demolition cratering, have destroyed about 20% of the site.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 13 2. Map 2123 IV NW-Alaska 1:25,000 3. County N/A

4. Grid N5694250 Grid ; E670800 1/4 of N/A 1/4 Sec. N/A

5. Location Bering Sea side of island, 0.6 mile west of extreme eastern
end (East Cape); 1.65 miles NE of Benchmark "Chuck".
"

6. Contour elevation About 75 ft. above high tide line

7. Previous designation for site None

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Situated on elevated coastal plain overlooking
a broad, deep cove with narrow cobble beach (continued)

14. Area 25 x 40 meters 15. Depth About 2 meters 16. Height

17. Vegetation See 49RAT36 fill 18. Nearest water

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation None reported. No evidence of WW II vandalism

22. Cultivation None 23. Erosion None

24. Buildings, roads, etc. None

25. Possibility of destruction

26. House pits At least 4 depressions about 5 x 10 meters.

27. Other features Numerous smaller depressions on site.

28. Burials

29. Artifacts

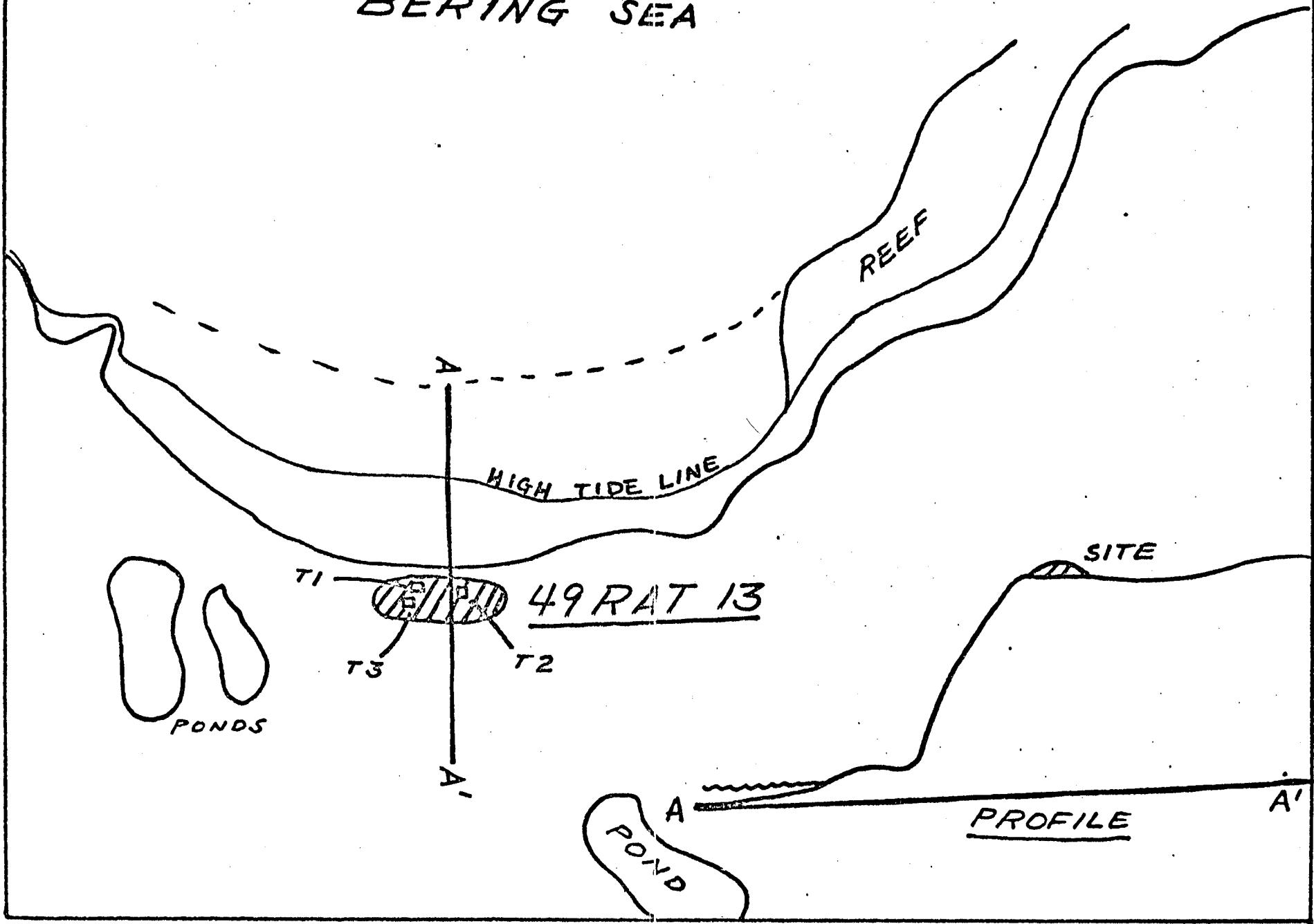
30. Remarks Three test pits: No. 1-Dr. William Laughlin, No. 2-Dr. C. G. Turner
No. 2-Richard Sense. No. 3 taken in 20 cm levels; all bone saved.

31. Published references None

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 6-16-68 35. Recorded by Richard Sense 36. Photos Color & BW
& C. G. Turner

BERING SEA



N

SURFACE

S

SEA URCHIN
FRAGMENTS & SOIL MIX

40

SEA URCHIN
FRAGS

57

ORGANIC SOIL

67

SEA URCHIN FRAGS

79

ORGANIC SOIL

92

SEA URCHIN FRAGS

100

BROWN CLAY

103

SEA URCHIN FRAGS

110

ORGANIC SOIL

118

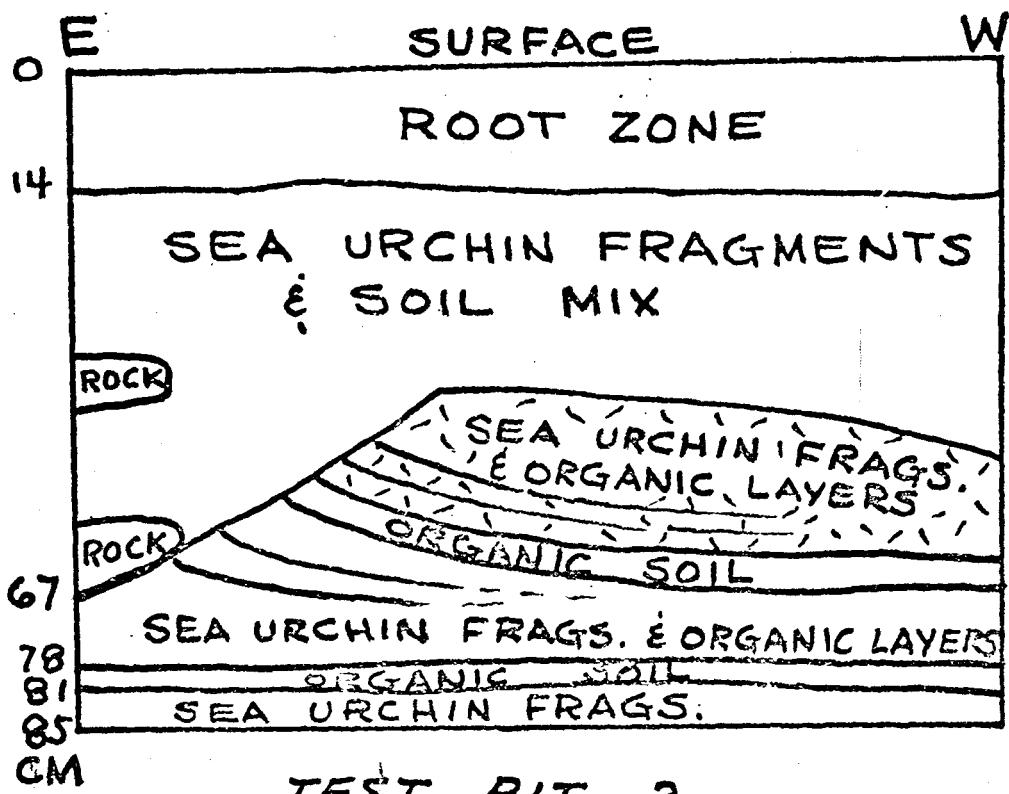
SEA URCHIN FRAGS

131

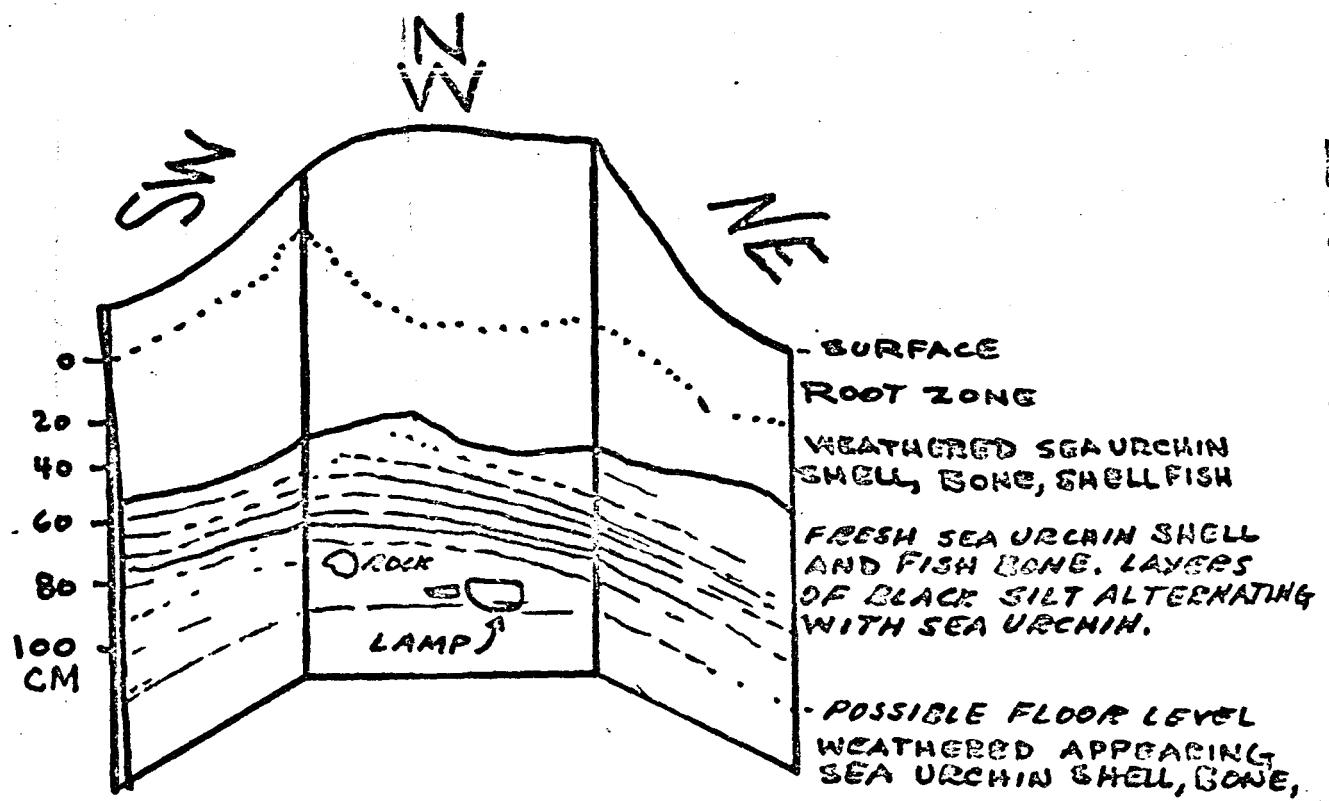
WITH ORGANIC LAYERS

2 FISH
LURESUNDIFFERENTIATED
DARK SOIL MIXED
WITH SEA URCHIN
FRAGS. AND FISH
BONE180
CM

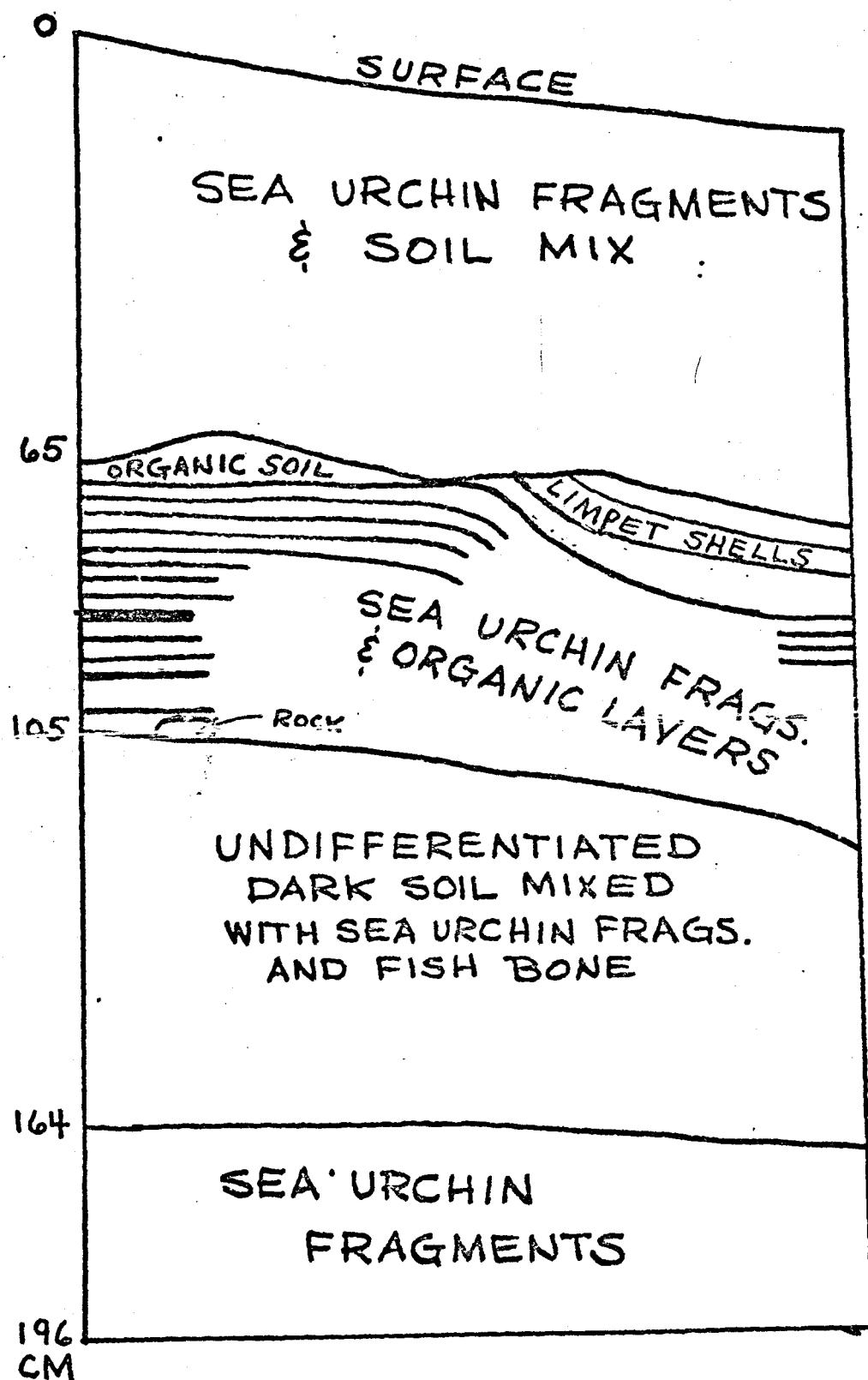
TEST PIT 1



TEST PIT 2



TEST PIT NO. 3
GENERAL PROFILE



TEST PIT NO. 3
 DETAILED SKETCH

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49RAT13 Date Recorded 6-16-68 Recorded by R. Sense

Note

Continued Items:

13. Description of the site (continued)

Type of site: Hillside settlement. Food resource areas: A narrow reef not more than 20 ft. wide is exposed at low tide. A sealion rookery is 0.3 mile to the NW and another 0.3 mile to the south across the narrow point of land forming the eastern end of the island. The terrain behind the site is open, relatively flat, and rises to the west. Driftwood: Sparse. Logs are on the bluff adjacent to the site as a result of tsunami action. Boat landing: None visible. Security: The site could easily have been defended. View restricted to the cove. Relation to other sites: Site 15 is 1.9 miles to the NW.

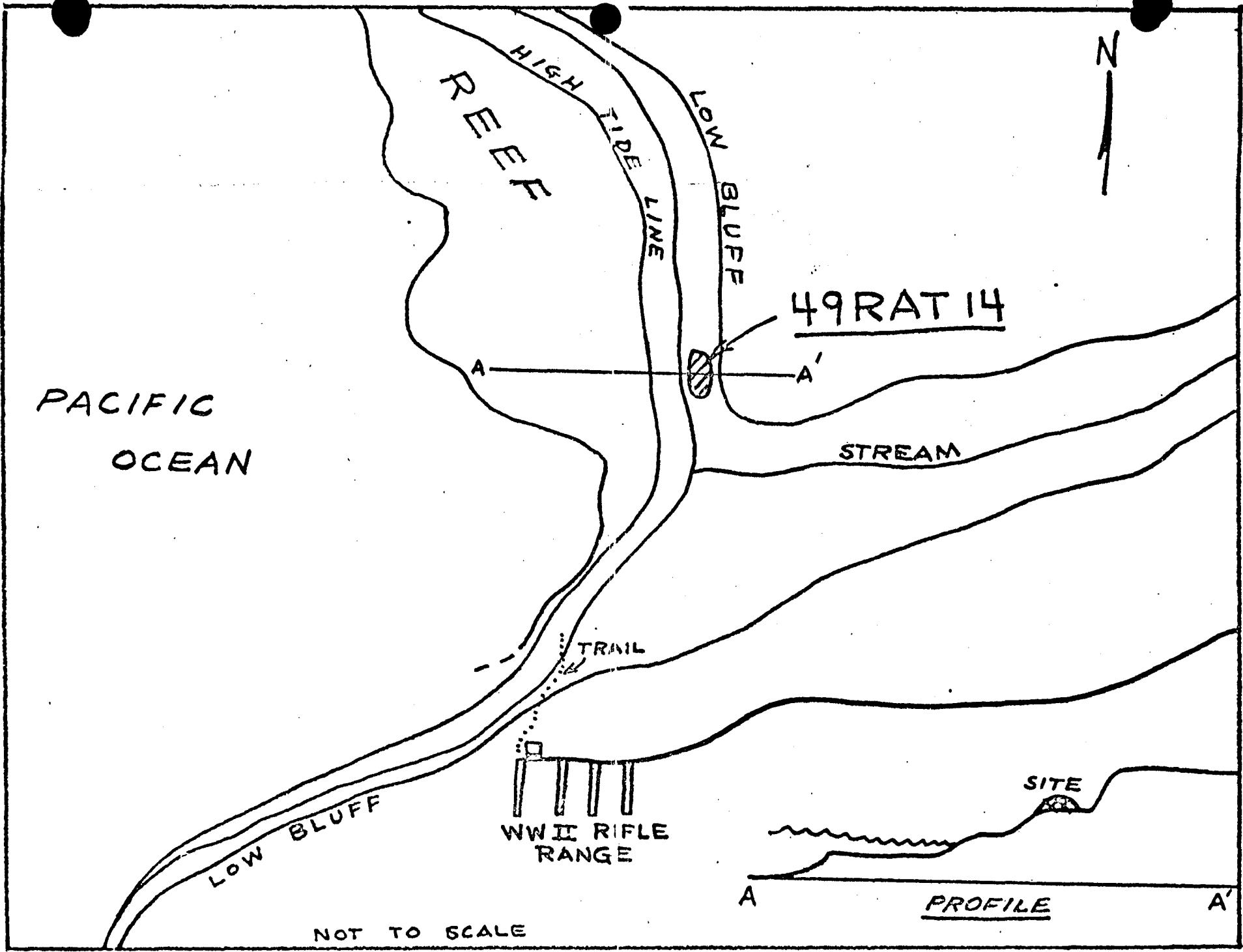
30. Remarks (Continued)

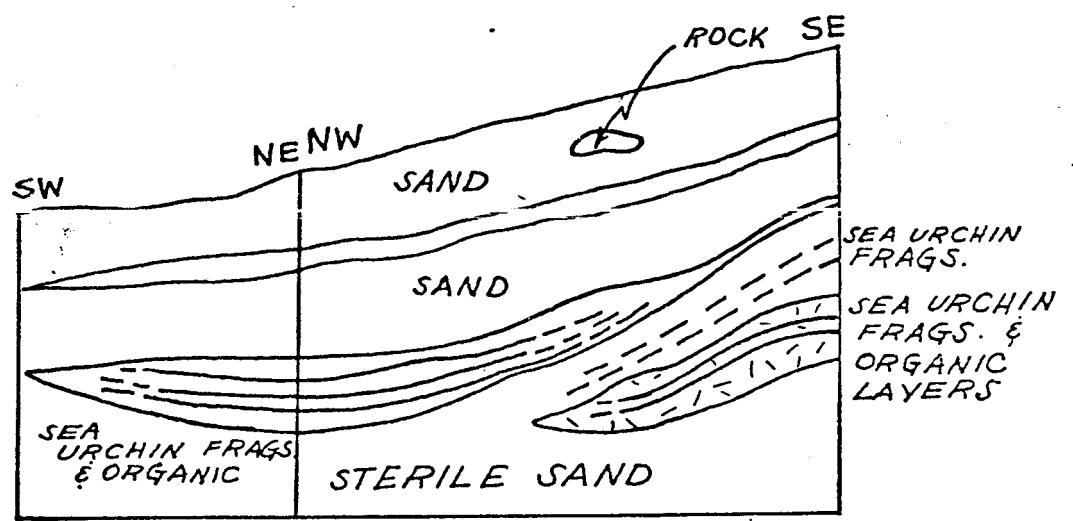
Test 3 excavated to 100 cm without finding sterile soil. Iron bolt, blue glass trade head, long harpoon and 2 small spear tips found in association at 60 cm below surface.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Island Sheet

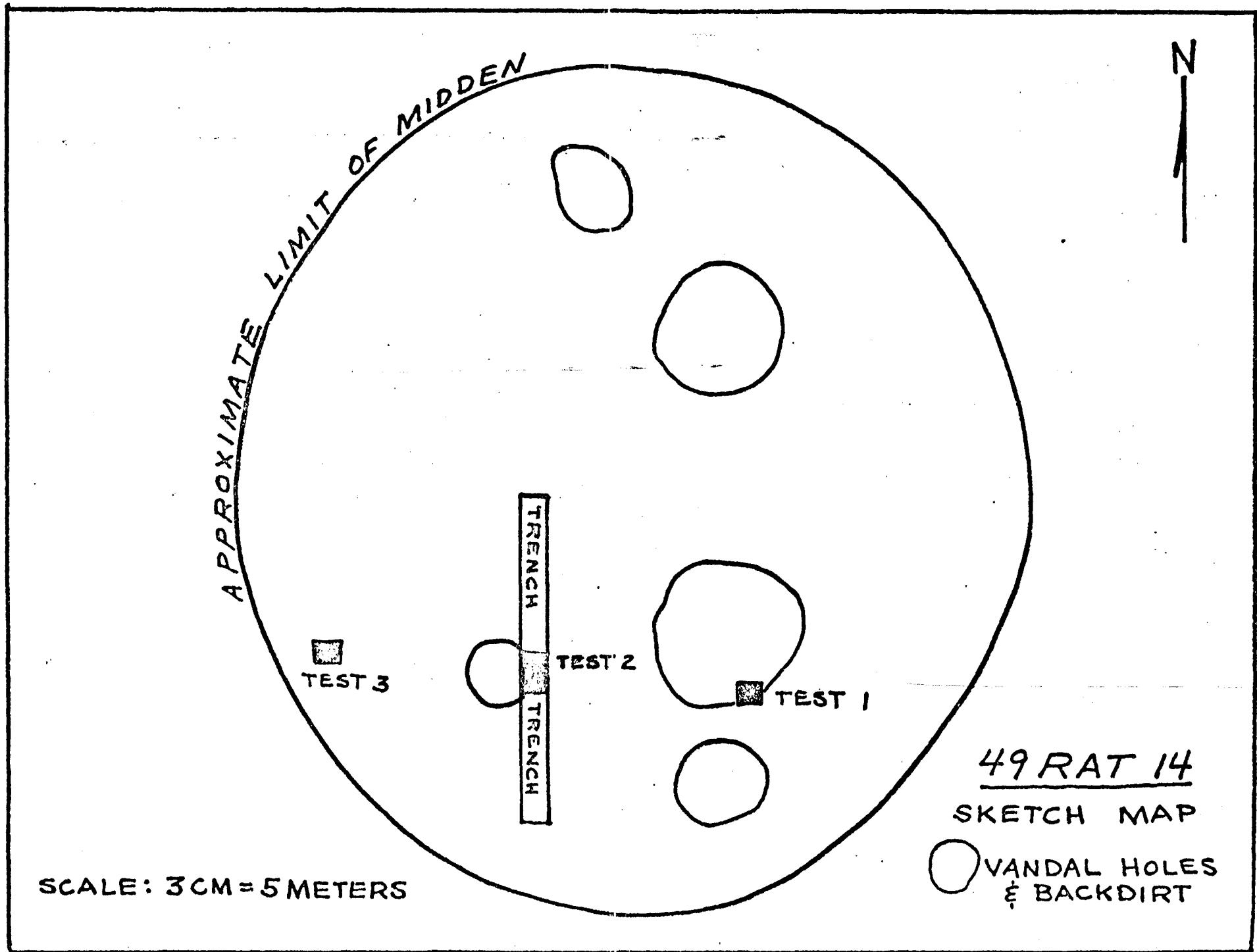
1. Site 49 RAT 14 2. Map 2023 I NW-Alaska 1:25,000 3. County N/A4. Grid N5696600 Grid ; E651100 1/4 of N/A 1/4 Sec. N/A5. Location Pacific side of the island, near the center of Rifle Range Cove,
and 0.1 mile north of the end of Clevenger Road, and the target pits of
the WW II rifle range.About 15 ft. above
6. Contour elevation high tide line.7. Previous designation for site Site 26 (Guggenheim, 1945)8. Owner AED jurisdiction 9. Address N/A10. Previous owners, dates N/A11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge12. Attitude toward excavation N/A13. Description of site Midden. Situated on top of the storm terrace. Wide
shallow cove with sand beach. Wide reef (continued)
30 meters in14. Area diameter 15. Depth 1 meter 16. Height 17. Vegetation See 49RAT36 site report 18. Nearest water Small stream south
side.19. Soil of site Midden fill 20. Surrounding soil type 21. Previous excavation WW II vandalism. Recent vandalism22. Cultivation none 23. Erosion 24. Buildings, roads, etc. See No. 5 above.25. Possibility of destruction 26. House pits Structure exposed in test trench. See excavation report.27. Other features 28. Burials Two partial skeletons thrown out by recent vandals. Sent to Laughlin
Dr. Wm. S.29. Artifacts See artifact catalog.30. Remarks Site 14 was selected for excavation. (continued)31. Published references Scientific Monthly, Vol. 61, p.23(1945) Guggenheim32. UCMA Accession No. N/A 33. Sketch map See reverse34. Date 6-16-68 35. Recorded by C. G. Turner 36. Photos Color, B&W





49 RAT 14. Test Pit No.3

A-66



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 Rat 14 Date Recorded 6-16-68 Recorded by C. G. Turner
Richard Sense

Note

Continued Items:

13. Description of site (continued)

The elevated marine terrace is situated about 150 feet behind the site.

Type of site: Seaside camp. Food resource areas: A 250 ft. wide reef is exposed at low tide. A Salmon stream flows on the south side of the site. The terrain behind the site is flat and open, rising to the north. Driftwood: Sparse. Boat landing: There are no obstructions from the mouth of the stream south. Security:

Relation to other sites: Sites 35 and 36 are 0.8 mile NW, and Site 26 is 1.2 miles to the SE.

30. Remarks (continued)

Adjacent to a vandals hole near the west side of the site was a cut whale rib which apparently had been a wall support from a house. The hole was enlarged to a width of 1 meter 40 cm and excavated on the east side exposing part of a small structure. Each side of the excavation, designated as Test 2 was the starting point for a trench extended 4 meters to the south and slightly over 5 meters to the north. The trench width was 50 cm. The depth of the trench was 1.40 meters at the deepest part.

An additional test pit, No. 3 was excavated 7 meters north of the center of the trench.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 15 2. Map 2123 IV NW-Alaska 1:25,000 3. County N/A

4. Grid N5695300 Grid E668400; 1/4 of N/A 1/4 Sec. N/A

5. Location Bering Sea side of island; 2.2 miles NW of extreme eastern tip of island; 1.1 miles north of benchmark "chuck". Site situated on the eastern end of a wide, deep cove.

6. Contour elevation about 100 ft. above high tide level

7. Previous designation for site Site No. 21 (Guggenheim, 1945)

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Situated on top of a bluff overlooking the cove. Small islets offshore protect coastline from storms. (continued)

14. Area 15 x 30 meters 15. Depth at least 1 meter 16. Height

17. Vegetation See 49 RAT 36 site report 18. Nearest water Stream 150 ft east

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation Not evident

22. Cultivation None 23. Erosion Slight

24. Buildings, roads, etc. None

25. Possibility of destruction

26. House pits 4 barabara pits

27. Other features Not apparent

28. Burials Partial human skeleton found in test excavation. Sent to Dr. W. S. Laughlin

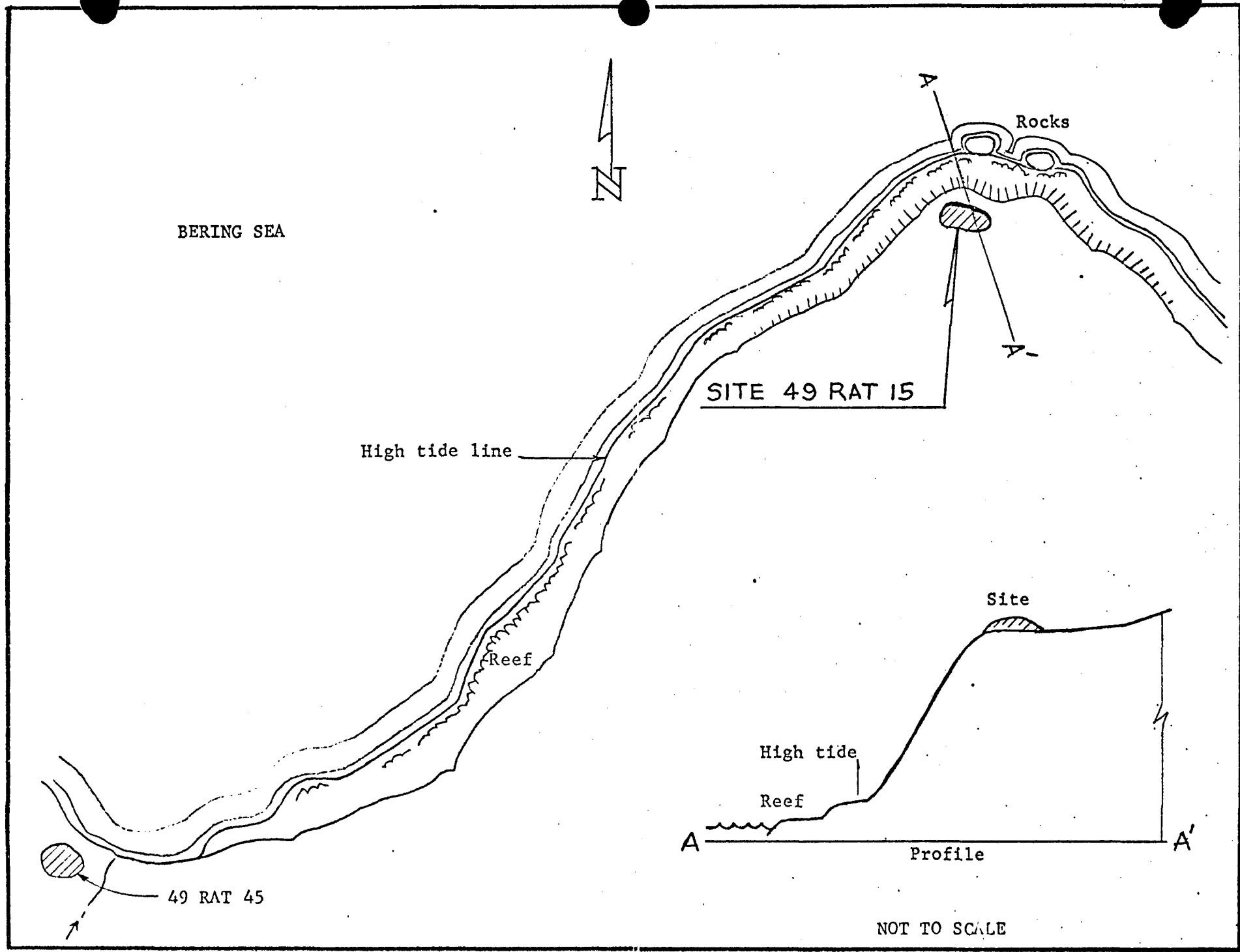
29. Artifacts Basalt blades, worked bone, stone flakes.

30. Remarks

31. Published references Guggenheim, 1945, Scientific Monthly, Vol. 61, p 23

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 6-16-68 35. Recorded by C. G. Turner 36. Photos Color, B & W



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 15 Date Recorded 6-16-68 Recorded by C. G. Turner

Note

Continued Items:

13 Description of site (continued)

Type of site: Hillside settlement. Food resource areas: Narrow reef, about 75 ft. wide in front of site and to the SE Sealion rookeries 2.0 miles to the NW and SE. Terrain behind the site is open with low hills; generally rising to the south. Driftwood: Sparse. Boat landing: Channel through reef leading to cobble beach. Security: Easily defensible; excellent view of coastline. Relation to other sites: 0.7 mile NW of Site 45.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 16 2. Map 2023 I NW-Alaska 1:25,000 3. County N/A

4. Grid N 5701550 Grid E653200; 1/4 of N/A 1/4 Sec. N/A

5. Location Bering Sea side of island, on NW corner of Cyril Cove, and 1.7 NW of NE end of Silver Lake. Unsurfaced road to the coast is 0.4 mile to the NW

6. Contour elevation About 10 ft. above high tide level.

7. Previous designation for site _____

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Modden. Occupies a portion of the storm terrace on both sides of a small stream emptying into a small cove which is a part of the (cont'd)

14. Area 15 x 40 meters 15. Depth about 1 meter 16. Height 10 ft.

17. Vegetation See continuation sheet 18. Nearest water Stream in center of site

19. Soil of site Midden fill 20. Surrounding soil type _____

21. Previous excavation Probably WW II excavations

22. Cultivation None 23. Erosion Being eroded on seaward side.

24. Buildings, roads, etc. WW II bunker and 55 gal drum in center.

25. Possibility of destruction Yes, by wave action

26. House pits At least 2

27. Other features Not apparent

28. Burials Not apparent

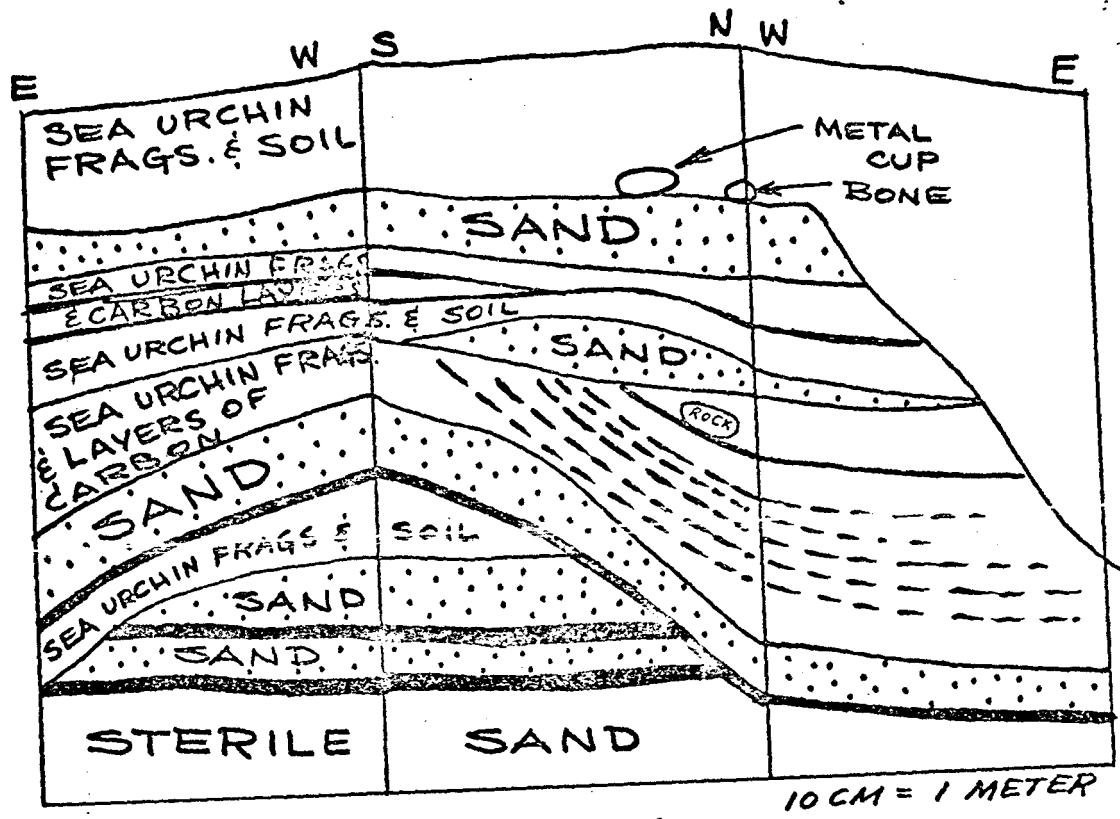
29. Artifacts Whale bone wedge, stone pendant, stone lamp, cut bird bones. A copper cup was recovered from the test pit.

30. Remarks A single test pit was excavated near the center of the site. The profile revealed an admixture of sand (possibly from tsunami) with (continued)

31. Published references _____

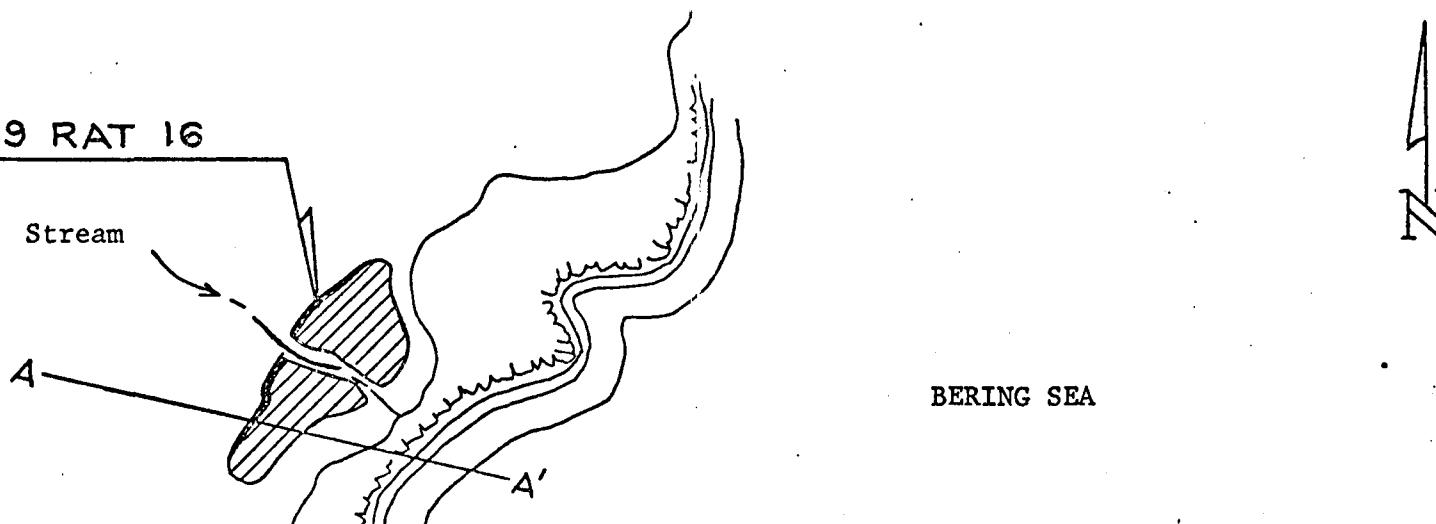
32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 6/19/68 35. Recorded by C. G. Turner 36. Photos Color B&W
& R. Sensc



49 RAT 16
TEST PIT

SITE 49 RAT 16



High tide line

Stream

BERING SEA

Islets

Site

High tide
Reef

A ————— Profile ————— A'

NOT TO SCALE

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 16 Date Recorded 6/19/68 Recorded by C. G. Turner & R. Sense

Note

Continued Items:

13. Description of site (continued)

larger Cyril Cove. Small islets offshore. Cobble beach is 30 ft. wide. Bluff to the west.

Type of site: Seaside camp. Food resource areas: Reef about 100 ft. wide fringes cove. Sealion rookery 2.2 miles to the SE. Salmon stream 0.4 mile to the west. Broad valley bordered by low hills. Rises to the south. Driftwood: Moderate amount. Boat Landing: Channel through reef leads to gravel beach. Security: Not defendable. View of cove only. Relation to other sites: .03 mile NW of Site 66.

17 Vegetation:

Predominant plants on site include:

Elymus arenarius (strand wheat)
Ranunculus occidentalis (buttercup)
Heraculum lanatum (cow parsnip)
Coniseleum chinense

Identification by Mark Heifner, Dept. of Botany,
Colorado State University

In addition, a nettle was discovered by R. B. Sense which is being identified by the University of Tennessee Dotany Department.
See 49RAT36 site description.

30 Remarks (continued)

sea urchin fragments and other midden material.

ARCHAEOLOGICAL SITE SURVEY RECORD

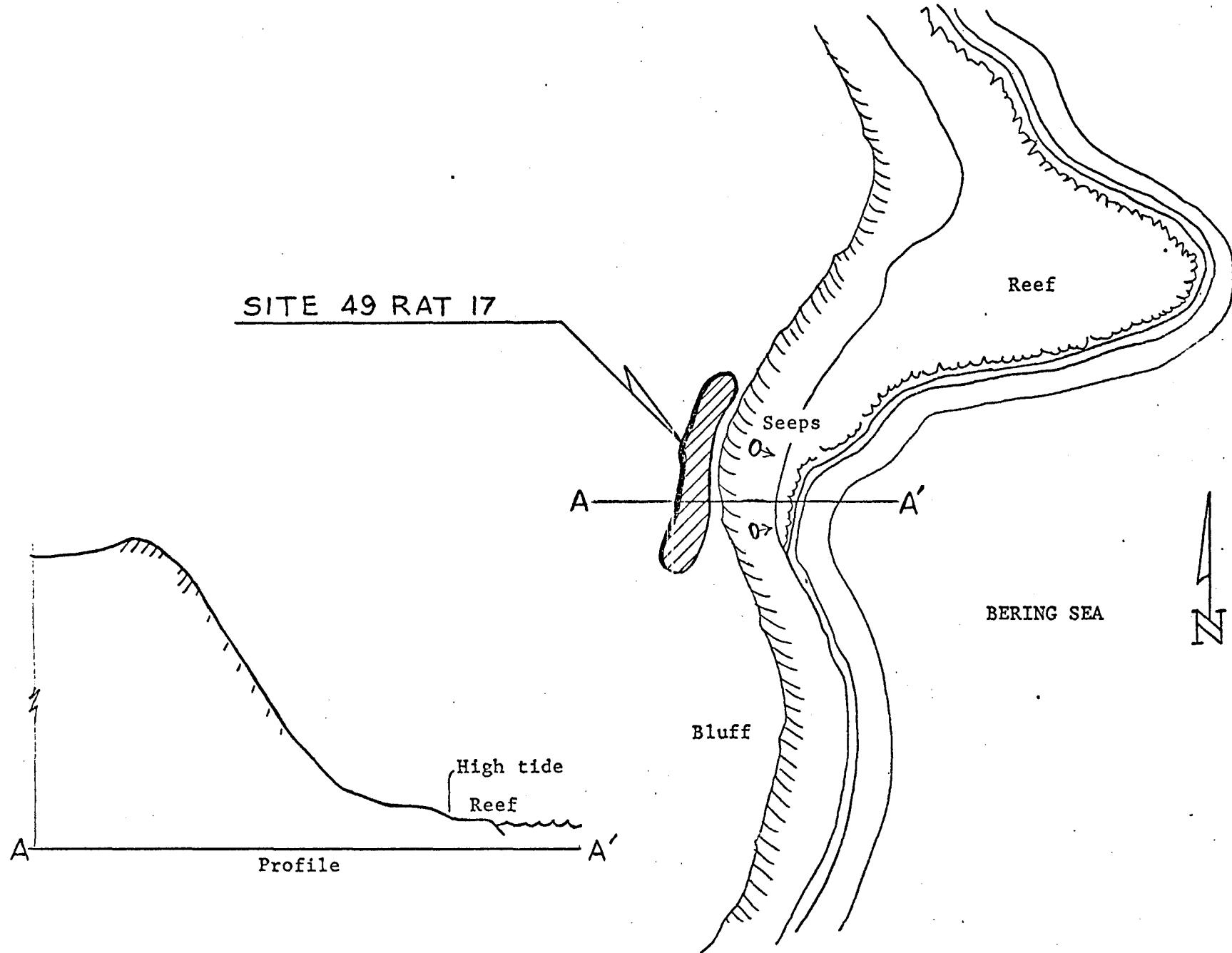
Army Map Service Rat Islands Sheet

1. Site 49 RAT 17 2. Map 2024 III SE-Alaska 1:25,0003. County N/A4. Grid N5709900 Grid E668400; 1/4 of N/A 1/4 Sec. N/A5. Location Bering Sea side of island; 1.2 miles NE of main road and on the SE edge of Sea Otter Point.

About 50 ft. above

6. Contour elevation high tide line7. Previous designation for site Site No. 38 (Guggenheim, 1945)8. Owner AEC jurisdiction 9. Address N/A10. Previous owners, dates N/A11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge12. Attitude toward excavation N/A13. Description of site Midden. Situated on a bluff (elevated costal plain) on open coastline with very narrow beach. Midden material (continued)14. Area 12 x 25 meters 15. Depth about 1 meter 16. Height 17. Vegetation See 49RAT36 site report 18. Nearest water Seeps on slope of bluff.19. Soil of site Midden fill 20. Surrounding soil type 21. Previous excavation Probable WW II excavation.22. Cultivation None 23. Erosion Some on seaward slope.24. Buildings, roads, etc. None25. Possibility of destruction 26. House pits Depression 5 x 10 meters, 10 meters west of the site.27. Other features 28. Burials 29. Artifacts 30. Remarks 31. Published references Guggenheim, Paul, Scientific Monthly, Vol. 61, p. 22(1945)32. UCMA Accession No. N/A 33. Sketch map See reverse34. Date 10-13-68 35. Recorded by C. G. Turner 36. Photos Color, B&W

SITE 49 RAT 17



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 17 Date Recorded 10-13-68 Recorded by C. G. Turner & R. Sense

Note

Continued Items:

13. Description of site (continued)

scattered on slope below site.

Type of site: Hillside settlement. Food resource areas: Reef about 300 ft. wide exposed at low tide. Sealion rookery 5 miles to the NW. Area behind site open with low rolling hills. Terrain rises to south. Driftwood: None Boat landing: Broad opening in the reef leading to cobble beach. Security: Easily defendable good view of coastline. Relation to other sites: 1.9 miles SE of Site 69.

ARCHAEOLOGICAL SITE SURVEY RECORD

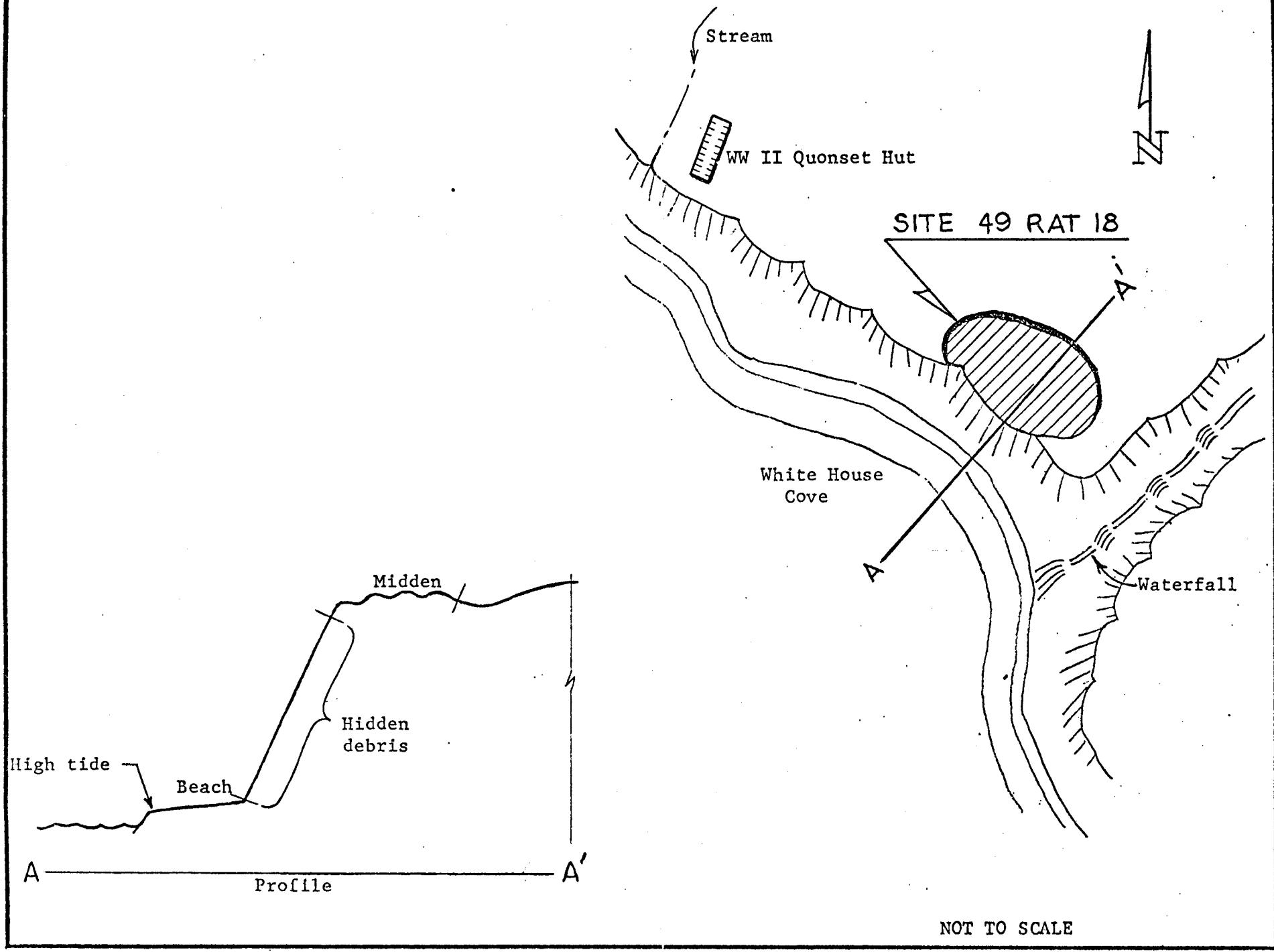
Army Map Service Rat Islands Sheet

1. Site 49 RAT 18 2. Map 2024 III SE-Alaska 1:25,000 3. County N/A4. Grid N 5714650 Grid E630600; 1/4 of N/A 1/4 Sec. N/A5. Location Pacific side of island in NE corner of White House Cove, 1.55
miles S of main road, and 2.2 miles SE of "Topside" Camp.

About 40 ft above

6. Contour elevation high tide line7. Previous designation for site Guggenheim indicates "probable village site." (1945)8. Owner AEC jurisdiction 9. Address N/A10. Previous owners, dates N/A11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge12. Attitude toward excavation N/A13. Description of site Midden. Situated on hilltop above the cove. Midden
material found on slope down to cobble beach. (continued)14. Area 2 x 5 meters 15. Depth about 50 cm 16. Height 17. Vegetation See 49RAT16 site report 18. Nearest water stream 100 ft east of19. Soil of site Midden fill 20. Surrounding soil type site21. Previous excavation Probable WW II vandalism22. Cultivation None 23. Erosion None24. Buildings, roads, etc. WW II quonset hut about 250 meters to the NW. No roads.25. Possibility of destruction 26. House pits Clearly defined depressions about 150 ft. to the SE.27. Other features 28. Burials 29. Artifacts Whale bone wedge30. Remarks 31. Published references Guggenheim, Paul, Scientific Monthly, Vol 61, p.22 (1945)32. UCMA Accession No. N/A 33. Sketch map See reverse34. Date 6-22-68 35. Recorded by C. G. Turner & 36. Photos Color, B&W

A-82



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 18 Date Recorded 6-22-68 Recorded by C. G. Turner & R. Sense

Note

Continued Items:

13. Description of site (continued)

Type of site: Hillside settlement. Food resource areas: No reef exposed in cove. Large sealion rookery 3.4 miles to the SW. Terrain behine site is open, hilly, and rises sharply to the north 0.5 mile from the coast. Dirftwood: Abundant Boat landing: no obstructions Security: Easily defendable. Excellent view of cove. Relation to other sites: Site 28 is 1.0 mile to the SE.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 19 2. Map 2024 III NW-Alaska 1:25,000. County N/A

4. Grid N5721700 Grid E619950; 1/4 of N/A 1/4 Sec. N/A

5. Location Bering Sea side of island on SW side of Burr House Cove. 1.2 miles north of road to NW end of island.

6. Contour elevation about 20 ft above high tide line.

7. Previous designation for site Site No. 5 (Guggenheim, 1945)

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Situated about 10 ft above and 50 ft behind terrace and about 20 ft above high tide line. Burr House Cove is well protected (cont'd)

14. Area 10 x 30 meters 15. Depth about 50 cm 16. Height

17. Vegetation see 49RAT36 site report 18. Nearest water Stream on east side of

19. Soil of site Midden fill 20. Surrounding soil type Sandy clay site

21. Previous excavation Probable WW II vandalism

22. Cultivation None 23. Erosion None

24. Buildings, roads, etc. Quonset hut and small shed built into midden.
See location above.

25. Possibility of destruction

26. House pits

27. Other features

28. Burials

29. Artifacts

30. Remarks About half of the site was destroyed by WW II activities.

31. Published references Guggenheim, 1945, Scientific Monthly, Vol. 61, p. 22

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 6-24-68 35. Recorded by C. Turner & R. Sense 36. Photos Color B&W

Steep hills

BERING SEA

SITE 49 RAT 19

Quonset hut

Ruin

Stream

Reef

Burr House Cove

Islet

Reef

Steep
hills

NOT TO SCALE

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 19 Date Recorded 6-24-68 Recorded by C. Turner & R. Sense

Note

Continued Items:

13. Description of site (continued)

from storm waves by extensive reefs to the NW, and by a small island to the north.

Type of site: Sea side camp. Food resource areas: Very little reef in the area. Sealion rookery 1.2 miles to the NW. A broad valley opens behind the site. A deep stream with trout frlow nearby. Driftwood: Abundant. Boat landing: No obstacles. Security: None. Relation to other sites: Site 29 is about 5 miles by coast to the east.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 40 RAT 20 2. Map 2024 II SW-Alaska 1:25,000 3. County N/A

4. Grid N5703450 Grid E65100 1/4 of N/A 1/4 Sec. N/A

5. Location Bering Sea side of island. 0.45 mile north of Infantry Road;
0.55 mile NW of benchmark "Clark". About 0.15 mile from coast. Small WW II
quarry about .15 mile to SE.

6. Contour elevation 75 ft.

7. Previous designation for site None

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Island National Wildlife Refuge.

12. Attitude toward excavation N/A

13. Description of site Aleut trappers barabara, a small semisubterranean structure
built during the first part of this century. (continued)

14. Area 5 x 13 ft. 15. Depth 16. Height

Two ponds immediately
west

17. Vegetation Beach grass

18. Nearest water

19. Soil of site Humus 20. Surrounding soil type

21. Previous excavation None

22. Cultivation None 23. Erosion None

24. Buildings, roads, etc.

25. Possibility of destruction Wood is rotting.

26. House pits Depression form older structure 6 ft to SW.

27. Other features None

28. Burials None

29. Artifacts None

30. Remarks

31. Published references None

32. UCMA Accession No. N/A

33. Sketch map See reverse

34. Date 6-17-68

35. Recorded by Richard Sense

36. Photos Color, B&W

BERING SEA

SAND DUNES

PONDS

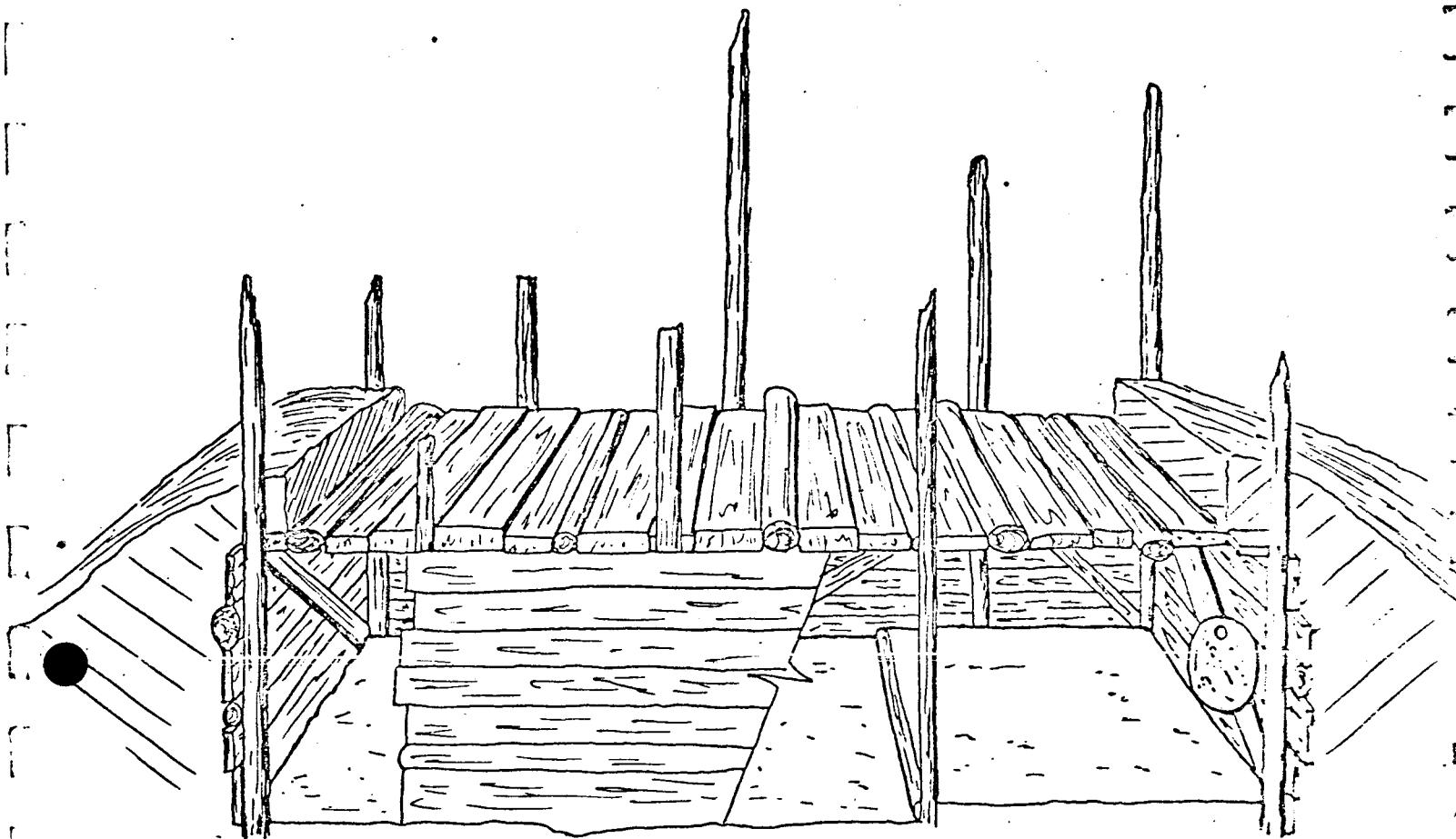
POND

49 RAT 20

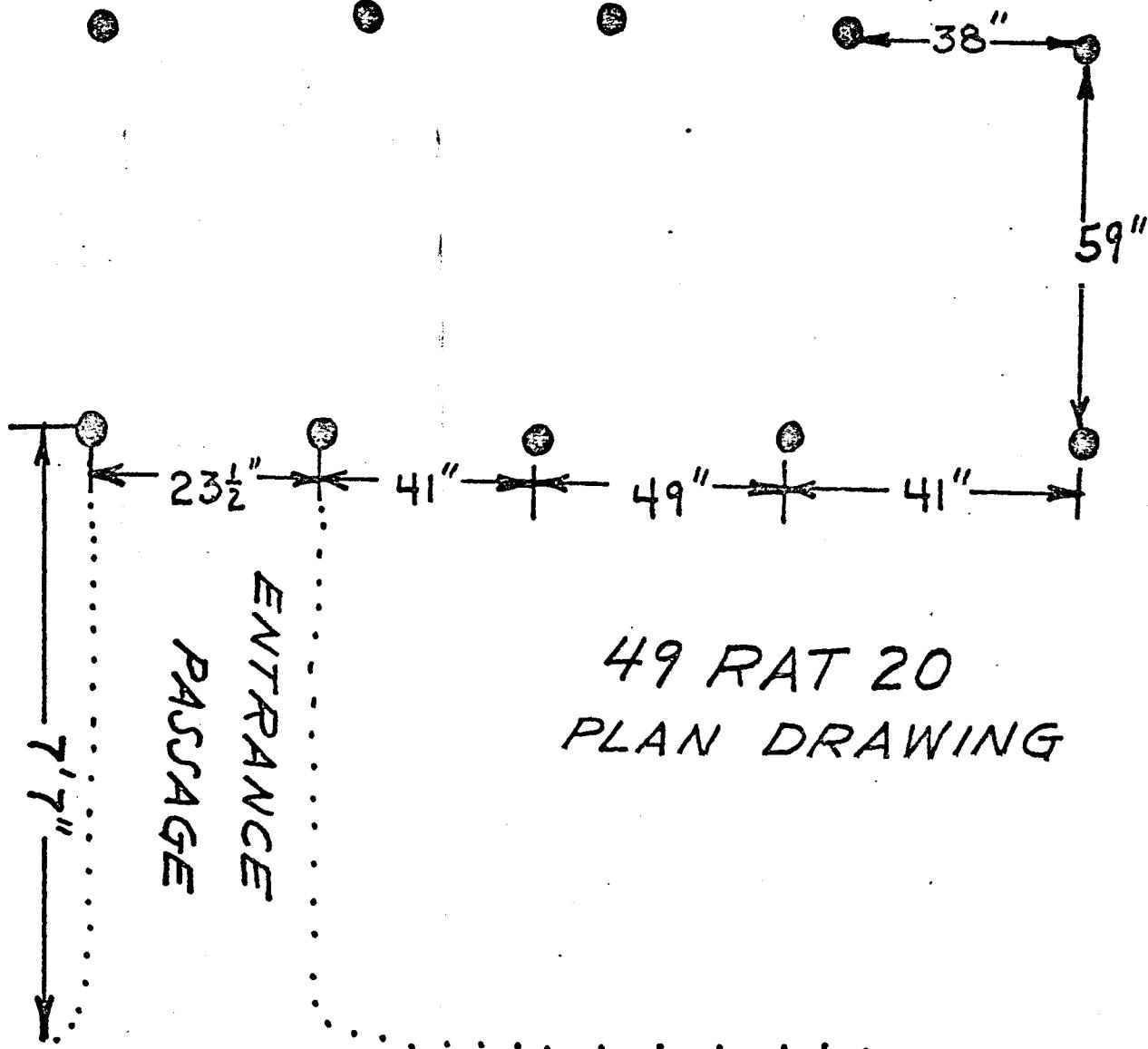
N

WW II
QUARRY

MILITARY ROAD



Site 49 RAT 20. Trappers barabara. Dimensions:
5 x 13 ft.



49 RAT 20
PLAN DRAWING

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 20 Date Recorded 6-17-68 Recorded by Richard Sense

Note

Continued Items:

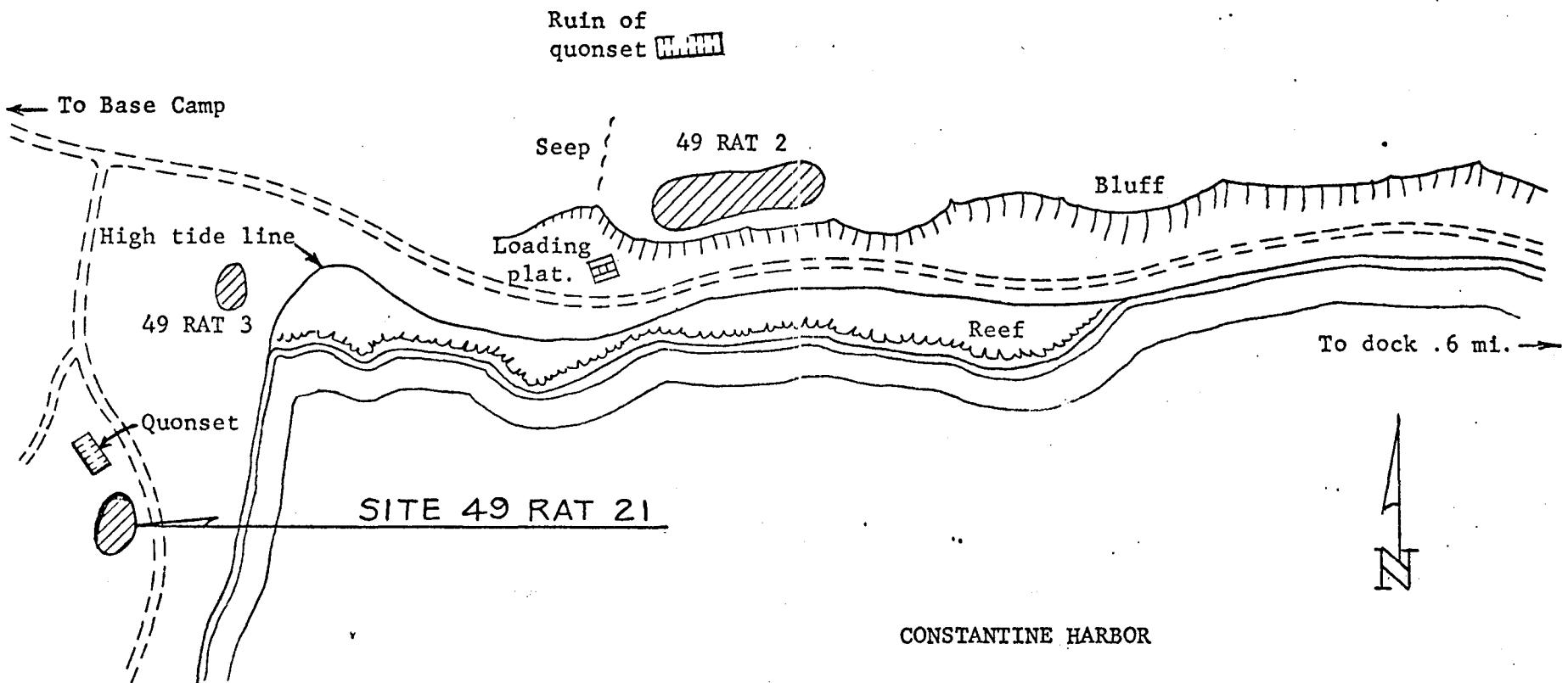
13. Description of site (continued)

The barabara is situated on the west side of a low hill, in a small narrow valley near the coast. The structure is entered by a narrow passage cut into the hill that leads to the entranceway. Six posts which form a part of the wall supports project above the surface of the hill. No nails were used in the construction. Dry grass, used as a floor covering over the damp ground, is still in place. A small step and narrow platform occupy a portion of the floor space. The lid from a 55 gallon drum is leaning against the south wall.

Wall construction consists of 10 upright posts used as braces for driftwood planks set vertically behind the posts and held in place by soil packed behind the planks. The roof is made of wood pieces set horizontally across the wall frame. A depression about the same size as the barabara is situated 6 ft. to the south. Basic dimensions: 450 cm long x 150 wide by 120 high. Oriented N 85° E.

Ralph Prokpeof, an Aleut hunter with the Alaska Sport Fishery Dept., told of trapping on the island over 40 years ago. He said that such structures were built along the fox trap lines and were used by the trappers as shelters during storms, and as temporary camps.

96-A



CONSTANTINE HARBOR

NOT TO SCALE

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 21 Date Recorded 6-17-68 Recorded by R. Sense

Note

Continued Items:

13 Description of site:

grave marked by marble stone engraved ANNA ZEOCHNEY 1884-1930. Top of stone has single bar cross. Second grave; wooden fence with carved corner posts in the form of dodecahedrons, post and cross rise from head end, post surmounted by orb and three-barred Russian Orthodox cross. Evidence of whitewash in cracks. Wooden coffin resting on surface within fenced enclosure.

Third grave marked by partially collapsed wooden fence; no corner pieces, no coffin! Head post hand carved, but portion of orb and cross missing.

Fourth grave marked by fragments of wooden fence. Cross sawed off by WW II personnel.

The cemetery is like many found on Alaska mainland. Russian name on marble headstone is that of an Aleut woman whose relatives live on Atka Island.

Cemetery was situated adjacent to a Russian Orthodox church that was a part of the village of Kahhotatoo (Aleut name) that once stood by the harbor. The village was occupied seasonally by people from Atka who were brought to Amchitka by the Kanaga Ranching Company to trap foxes. The village housed the families of the trappers.

Mr. Ralph Prokopeof, an Aleut from Atka, provided important information regarding the village and the trapping activities. He was a trapper on the island from the 1920's to the time the U.S. Army Air Force bombed the village suspecting its occupation by Japanese (1942).

U. S. Army construction activities in the vicinity have eradicated all evidence of the village except the cemetery. That Anna Zeochney is still remembered, is evidenced by a small bouquet of wildflowers placed on her grave, probably by one of the Aleuts working on the island in 1968.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Island Sheet

1. Site 49 RAT 22 2. Map 2024 II SW-Alaska 1:25,000 3. County N/A

4. Grid N5703500 Grid E652100; 1/4 of N/A 1/4 Sec. N/A

5. Location Bering Sea side of island, on SE side of Crown Reefer Point. 0.2
mile south of Benchmark "Annex" (No. 87). 0.4 mile south of wreck of
"Crosn Reefer".

6. Contour elevation About 10 ft above
high tide level.

7. Previous designation for site None

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Situated just behind the storm terrace. (cont'd)

14. Area 6 x 15 meters 15. Depth about 80 cm 16. Height

17. Vegetation See 49RAT36 site report 18. Nearest water small stream to the
south

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation Probable WW II vandalism.

22. Cultivation None 23. Erosion Wave erosion on sea ward side.

24. Buildings, roads, etc. Small military installation 100 ft. to NW.

25. Possibility of destruction

26. House pits Possibly one in center of site represented by 3 x 3 meter depression.

27. Other features

28. Burials

29. Artifacts

30. Remarks Cliffs begin 300 meters to the north.

31. Published references None

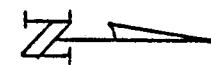
32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 6-19-68 35. Recorded by R. Sense 36. Photos Color, B&W

SITE 49 RAT 22

Small Stream

WW II
Military
Installation



Storm terrace

A-100

High tide
line

Reef

BERING SEA

Reef

NOT TO SCALE

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

[] Site No. 49 RAT 22 Date Recorded 6-19-68 Recorded by R. Sense

[] Note

[] Continued Items:

[] 13. Description of site (continued)

[] Type of site: Seaside camp. Food resource areas: Reef about 1.6 miles to the south. Broad, open valley behine site with low hills. Driftwood: Sparse Boat landing: Channel through reef to cobble beach. Security: None. Clear view to south along coast. Relation to other sites: Site 23 is 0.3 mile to the NW.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Island Sheet

1. Site 49 RAT 23 2. Map 2024 II SW-Alaska 1:25,000 3. County N/A

4. Grid N 5703800 Grid E651800; 1/4 of N/A 1/4 Sec. N/A

5. Location Bering Sea side of island, 0.9 mile north of main road, and 0.3 mile west of benchmark "Annex" (No 87). Site on NW side of Crown Reefer Point, 014 mile SW of the wreck of the "Crown Reefer".

6. Contour elevation About 50 ft. above high tide level

7. Previous designation for site Site No. 10 (Guggenheim, 1945)

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Situated on a bluff above a long straight section of coastline. Narrow gravel beach. (continued)

14. Area 13 x 42 meters 15. Depth about 1 meter 16. Height

17. Vegetation See 49RAT36 site report 18. Nearest water Pond, 250 ft to SE

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation WW II vandalism

22. Cultivation None 23. Erosion

24. Buildings, roads, etc.

25. Possibility of destruction

26. House pits

27. Other features Scattered human bones on surface

28. Burials Sent to Dr. William S. Laughlin.

29. Artifacts Net sinker

30. Remarks

31. Published references Guggenheim, Scientific Monthly, Vol. 61, p 23 (1945)

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 6-19-68 35. Recorded by R. Sense 36. Photos Color, B&W

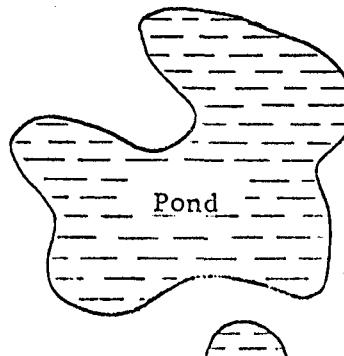
A-104

BERING SEA

Reef

N

SITE 49 RAT 23



NOT TO SCALE

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 23 Date Recorded 6-19-68 Recorded by R. Sense

Note

Continued Items:

13. Description of site (continued)

Type of site: reef about 250 ft. wide exposed at low tide to the NE and SW. Numerous ponds in the area (water-fowl). Terrain behind site is open with low hills. Driftwood: Sparse. Boat landing: No obstacles. Security: Easily defendable. Excellent view of coast line. Relation to other sites: 1.1 mile from Site 20, 0.3 mile from site 22.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Island Sheet

1. Site 49 RAT 24 2. Map 2024 III NE-Alaska 1:25,000. County N/A

4. Grid N5711650 Grid E640100; 1/4 of N/A 1/4 Sec. N/A

5. Location Bering Sea side of island, about 0.3 mile from coast, 0.2 mile NW of benchmark "Quail," and 0.8 mile from Infantry Road. Site area is probably larger, but is obscured by vegetation; cultural material shows up in dry ponds. 6. Contour elevation About 3/5 FT. above sea level

7. Previous designation for site None

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Flake scatter. Flakes are found in bottom (continued)

14. Area 1/2 square mile 15. Depth surface 16. Height

17. Vegetation Tundra 18. Nearest water Ponds in the area

19. Soil of site sand and silt 20. Surrounding soil type

21. Previous excavation None

22. Cultivation None 23. Erosion The area is geologically stable.

24. Buildings, roads, etc.

25. Possibility of destruction

26. House pits None

27. Other features None

28. Burials None

29. Artifacts Two beach cobble hammerstones (not collected), ridged flake graver.

30. Remarks See continuation sheet.

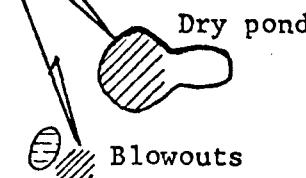
31. Published references None

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 10-18-68 35. Recorded by R. Sase 36. Photos Color, B&W

BERING SEA

SITE 49 RAT 24



Ponds

NOT TO SCALE

opp. #22

To base camp

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 24 Date Recorded 10-18-68 Recorded by R. Sense

Note

Continued Items:

13. Description of site (continued)

blowouts in a sandy area on top of an elevated marine terrace. Accumulations of rock in these blowouts was used for artifact manufacture. Bands of carbon appear on the side of the blowouts, and may represent tundra burning done by the Aleuts to clear vegetation from the rock fragments that they wanted. A yellow siliceous material was recognized by Dr. L. M. Gard as being unique on the island. The rocks in the blowout are composed of this material.

The blowout area is quite extensive. The tundra probably covers a larger area of flake scatter than is exposed; the boundaries cannot be determined.

Type of site: Flake scatter. Food resource areas: Plants on surrounding tundra. Driftwood: N/A Boat landing: N/A Security: Restricted view of the surrounding area. Relation to other sites: Site 69 is 0.3 mile to the north; Site 70 is 1.4 miles to the NW and Site 17 is 2.9 miles to the SE.

30. Remarks:

A test pit was excavated into one wall of a large blowout. The base revealed a fire hearth with wind screen and subsequent layers of ash and charcoal mixed with the fine-grained-sand of the area. Such bands could only have formed unless the tundra had been periodically burned. Profile illustrated in report.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 25 2. Map 2024 III NW-1:25,000 3. County N/A

4. Grid 5720200 Grid ; E628450 1/4 of N/A 1/4 Sec. N/A

5. Location Bering Sea side of island on a projection of land at the NE corner
of Chapel Cove 1.2 miles north of Infantry Road.

6. Contour elevation About 20 ft. above high tide line.

7. Previous designation for site Site No. 6 (Guggenheim, 1945)

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife

12. Attitude toward excavation N/A Refuge

13. Description of site Midden. Forms conspicuous mound on storm terrace. Type
of site: Seaside camp. Food resource areas: Over 200 ft. of reef is (continued)

14. Area About 30 meters in diameter 15. Depth About 1 meter 16. Height

17. Vegetation See 49RAT36 site report 18. Nearest water Seep springs

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation Probable WW II vandalism

22. Cultivation None 23. Erosion

24. Buildings, roads, etc. Quonset hut at south-center of cove.

25. Possibility of destruction None

26. House pits Well defined depression about 5 x 8 meters in the center of the site.

27. Other features

28. Burials

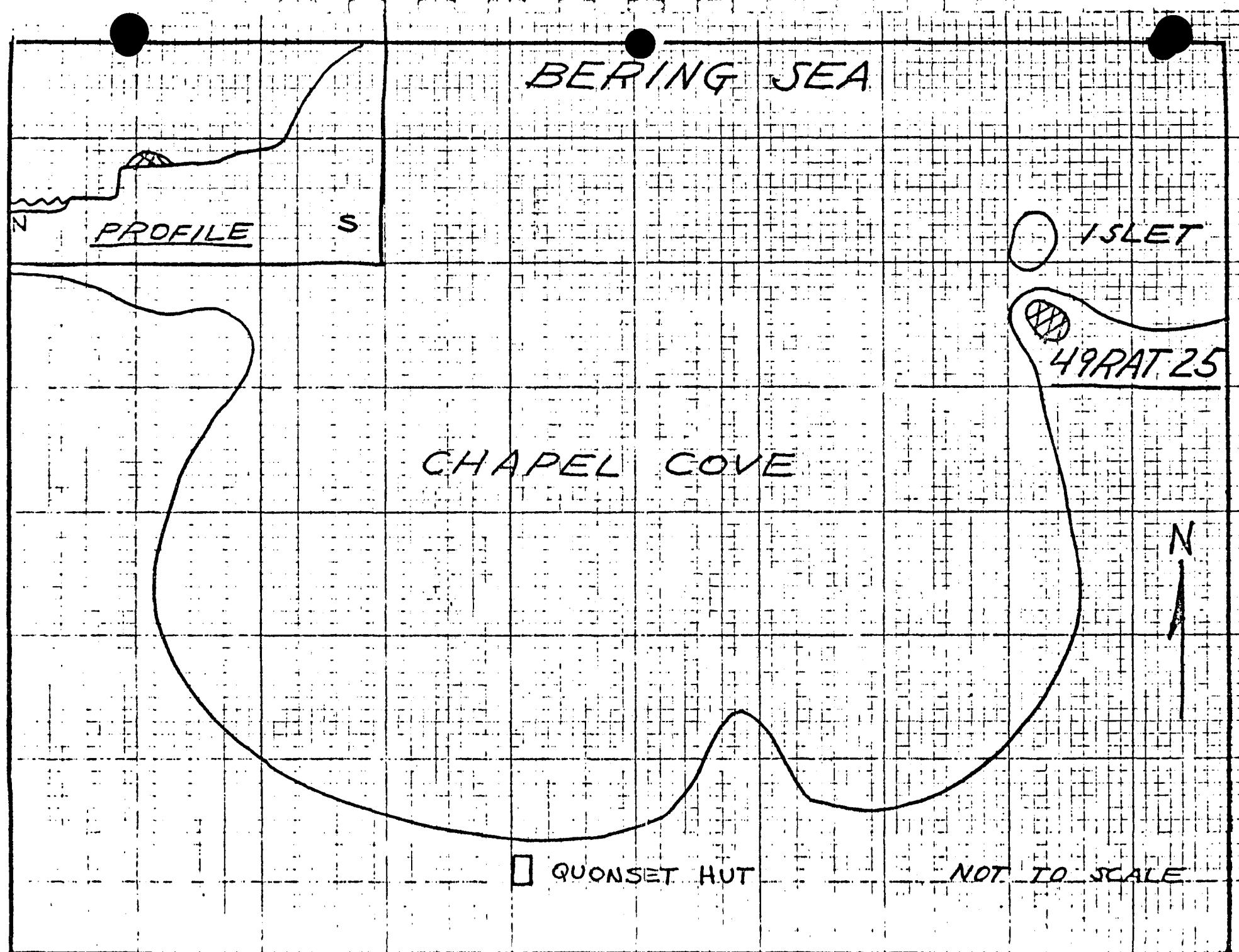
29. Artifacts

30. Remarks

31. Published references Guggenheim, (1945) Scientific Monthly, Vol. 61, p.22

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 6-21-68 35. Recorded by R. Sense 36. Photos



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 25 Date Recorded 6-21-68 Recorded by R. Sense

Note

Continued Items:

13. Description of site (continued)

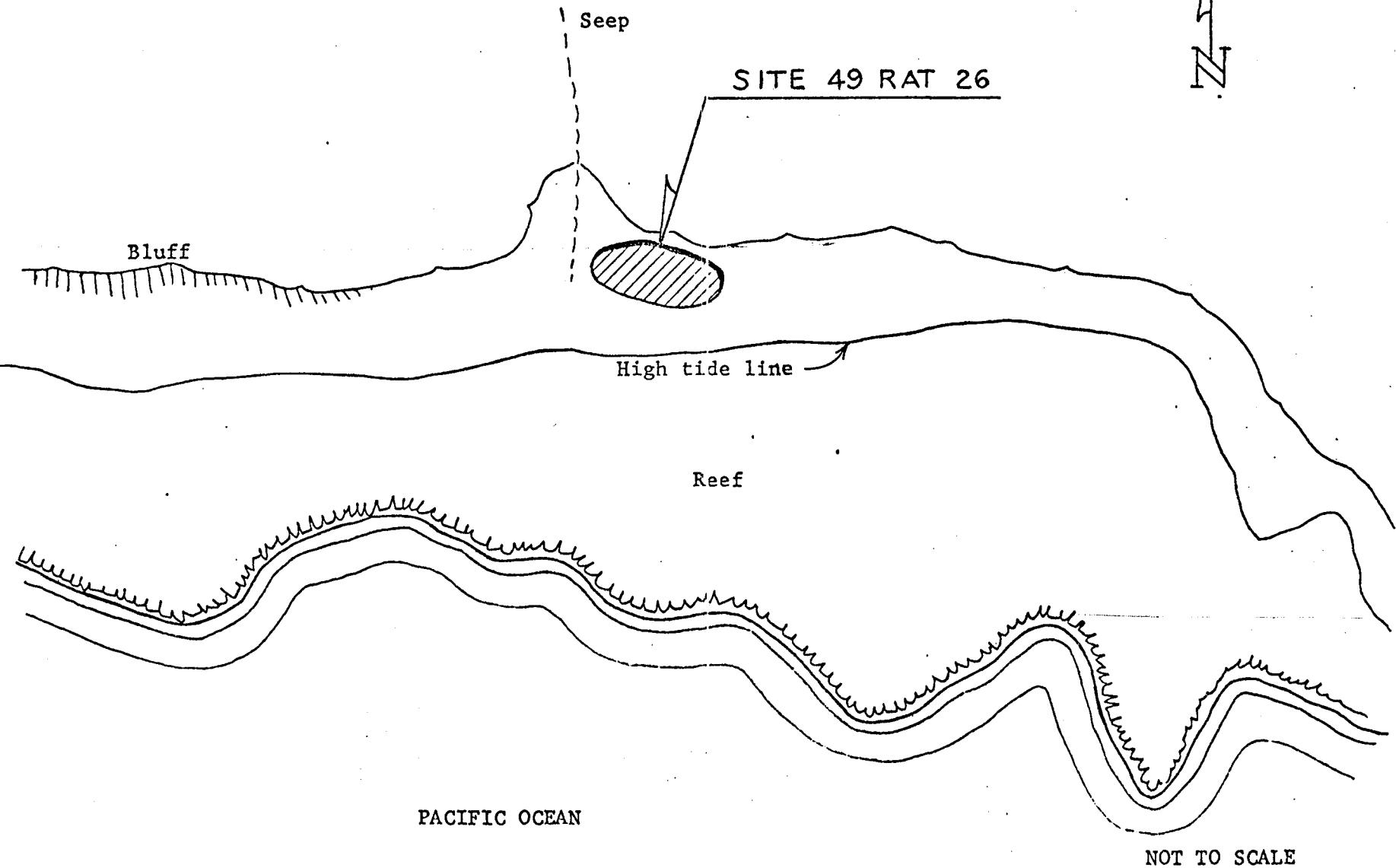
exposed at low tide. Area behind site is hilly, sharply rising to the mountainous flank of the island. Driftwood: Moderately amount. Boat landing: Wide channel through reef leads to gravel beach. Security: No defense. Limited view of cove. Relation to other sites: No other sites for at least 5 miles in either direction.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site <u>49 RAT 26</u>	2. Map <u>2023 I NW-Alaska 1:25,000</u>	3. County <u>N/A</u>
4. Grid <u>N5695850</u>	Grid <u>E652650</u>	<u>1/4 of N/A</u> <u>1/4 Sec. N/A</u>
5. Location <u>Pacific side of island, 0.5 mile south of Clevenger Road and 1 mile east of WW II rifle range. Site is on north shore of St. Makarius Bay.</u>		
		<u>6. Contour elevation</u> <u>About 25 ft. above high tide line</u>
7. Previous designation for site <u>None</u>		
8. Owner <u>AEC jurisdiction</u>		<u>9. Address N/A</u>
10. Previous owners, dates <u>N/A</u>		
11. Present tenant <u>Amchitka is part of the Aleutian Islands National Wildlife Refuge</u>		
12. Attitude toward excavation <u>N/A</u>		
13. Description of site <u>Midden. Situated on open coastline on elevated costal plain. (continued)</u>		
14. Area <u>4 x 6 meters</u>	15. Depth <u>about 50 cm</u>	16. Height <u>Seep, on the north</u>
17. Vegetation <u>See 49 RAT 36 site report</u>	18. Nearest water <u>side of site</u>	
19. Soil of site <u>Midden fill</u>	20. Surrounding soil type <u></u>	
21. Previous excavation <u></u>		
22. Cultivation <u>None</u>	23. Erosion <u>None</u>	
24. Buildings, roads, etc. <u></u>		
25. Possibility of destruction <u></u>		
26. House pits <u></u>		
27. Other features <u></u>		
28. Burials <u></u>		
29. Artifacts <u></u>		
<u></u>		
<u></u>		
30. Remarks <u></u>		
<u></u>		
31. Published references <u>None</u>		
32. UCMA Accession No. <u>N/A</u>	33. Sketch map <u>See reverse</u>	
34. Date <u>6-21-68</u>	<u>35. Recorded by R. Sense</u>	<u>36. Photos</u>

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HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 26 Date Recorded 6-21-68 Recorded by R. Sense

Note

Continued Items:

13. Description of site (continued)

Type of site: Seaside camp. Food resource areas: A broad roof at least 200 ft. wide is exposed at low tide. A salmon stream is 1.7 miles south of the site. The terrain behind the site is open and flat. Driftwood: Sparce Boat landing: Several channels through the reef leading to the cobble beach. Security: No defense. Restricted view of coast. Relation to other sites: Site 14 is 1.2 miles NW and Site 27 is 1.1 miles SE.

ARCHAEOLOGICAL SITE SURVEY RECORD

1. Site 49 RAT 27 2. Map 2023 I NW-Alaska 1:25,000 3. County N/A
 Army Map Service Rat Islands Sheet

4. Grid N5695500 Grid E654100; 1/4 of N/A 1/4 Sec. N/A

5. Location Pacific side of island on the north shore of St. Makarius Bay
Adjacent to WW II road complex, 1 2 miles south of Infantry Road, and
1 mile NW of Clevenger Lake.

6. Contour elevation About 6 ft above high tide line

7. Previous designation for site None

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Island National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Situated in a small, shallow cove at the base
of the elevated marine terrace. (continued)

14. Area 6 x 10 meters 15. Depth 30 cm 16. Height

17. Vegetation See 49 RAT 6 site report 18. Nearest water small stream north of site
site

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation None visible

22. Cultivation None 23. Erosion None

24. Buildings, roads, etc. WW II road building complex immediately behine site:

25. Possibility of destruction

26. House pits

27. Other features

28. Burials

29. Artifacts

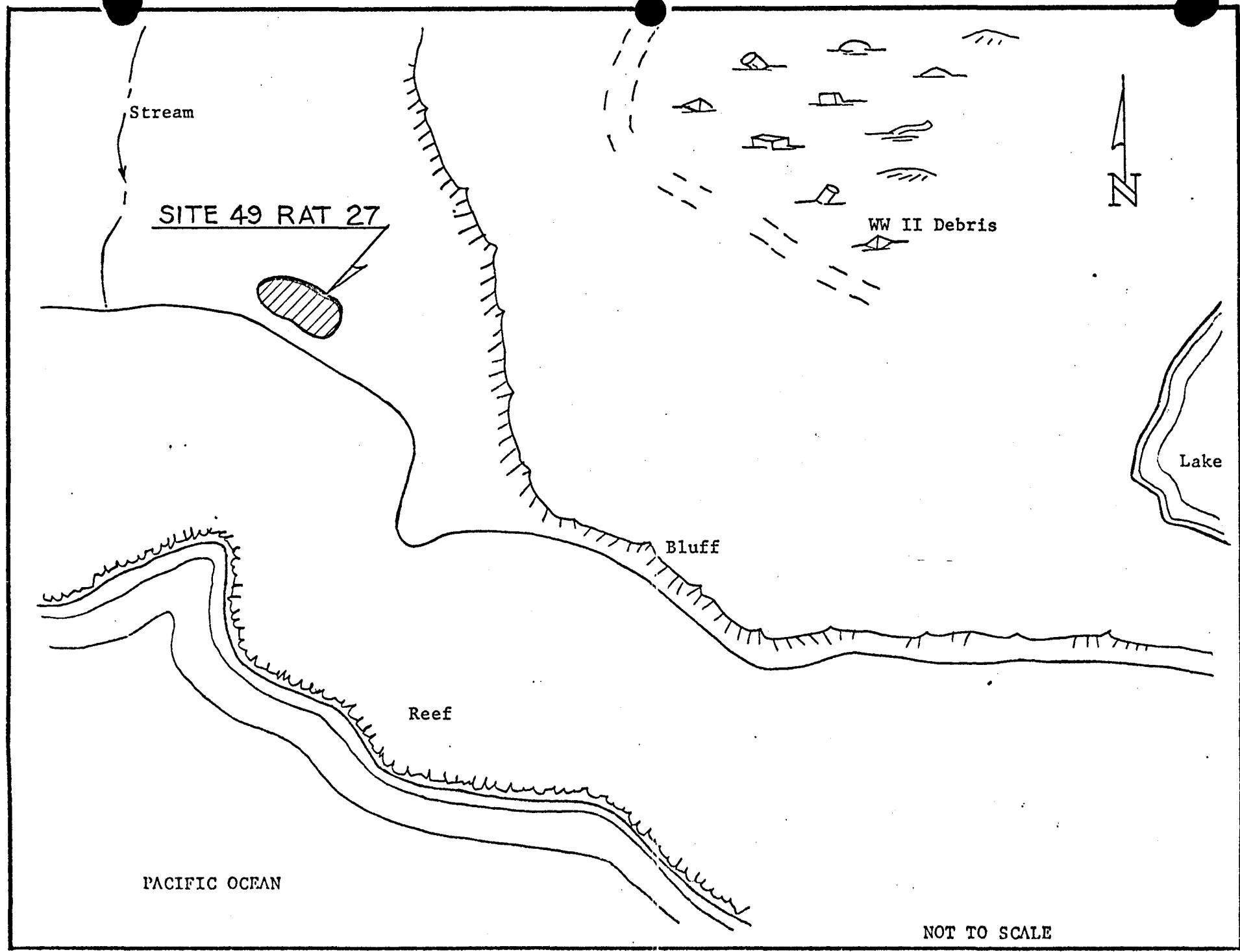
30. Remarks

31. Published references None

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 6-21-68 35. Recorded by R. Sense 36. Photos

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HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 27 Date Recorded 6-21-68 Recorded by R. Sense

Note

Continued Items:

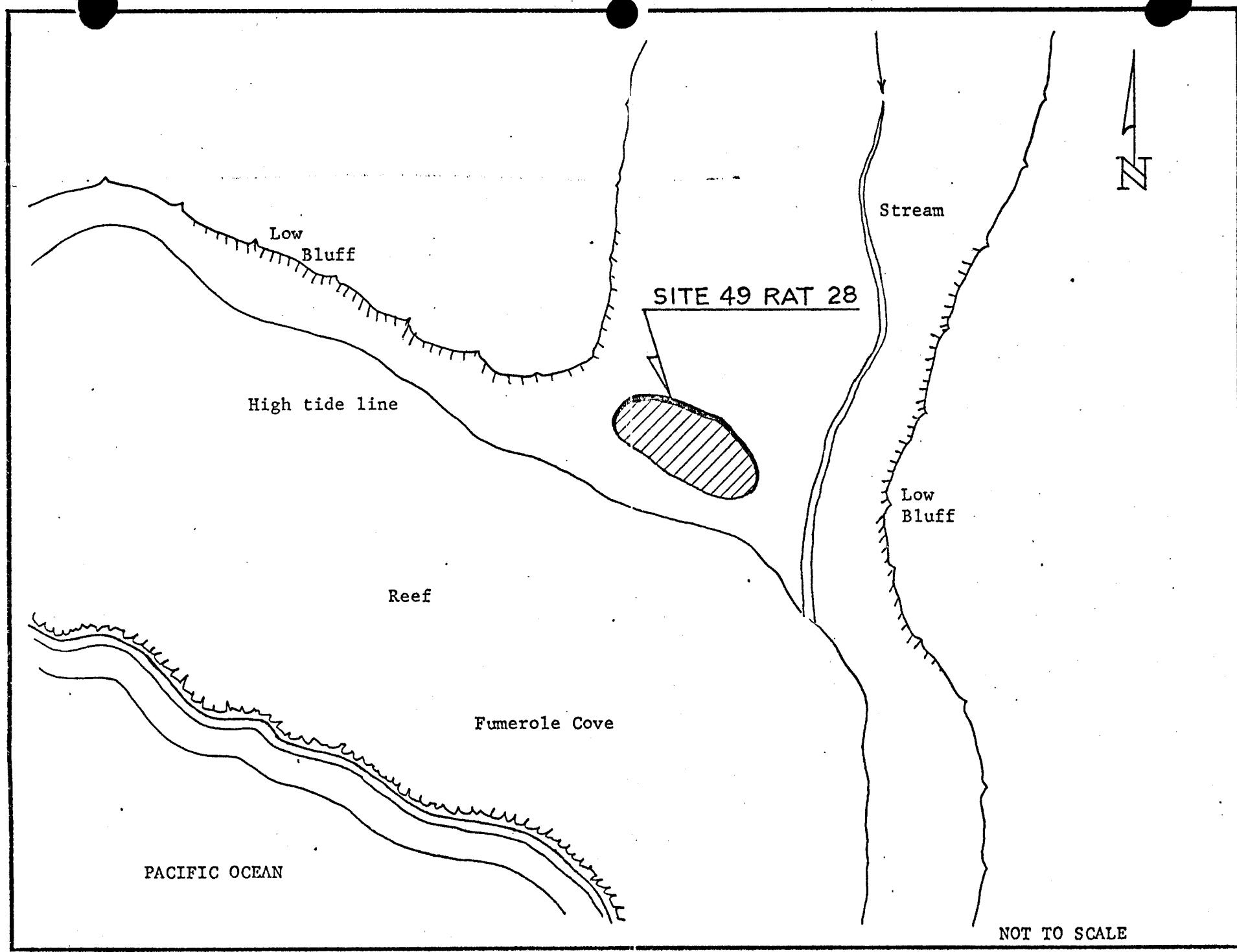
13... Description of site:

Type of site: Seaside camp. Food resource areas: A reef about 150 ft. wide is exposed at low tide. A salmon stream is 0.9 mile to the SE. The terrain behind the site is open and flat; rising slightly to the north. Driftwood: Moderate quantity. Boat landing: Channel through reef leading to gravel beach. Security: No defense. Limited view of the coast. Relation to other sites: Site 26 is 1.1 miles NW and Site 1 is 0.9 mile to the SE.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 28 2. Map 2024 III NW-Alaska 1:25,000 County N/A4. Grid N 5713500 Grid E631650; 1/4 of N/A 1/4 Sec. N/A5. Location Pacific side of island, on NE side of Fumerole Cove. Infantry
Road is 2.1 miles north.6. Contour elevation About 15 ft. above
high tide line.7. Previous designation for site None8. Owner AEC jurisdiction 9. Address N/A10. Previous owners, dates N/A11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge12. Attitude toward excavation N/A13. Description of site Midden. Adjacent to storm terrace. (continued)14. Area 10 x 20 meters 15. Depth about 1 meter 16. Height 17. Vegetation See 49 RAT 36 site report 18. Nearest water Deep stream east of19. Soil of site Midden fill 20. Surrounding soil type site21. Previous excavation 22. Cultivation None 23. Erosion Slight24. Buildings, roads, etc. None in immediate area.25. Possibility of destruction 26. House pits At least 4, about 5 x 10 meters in size. Several depressions
of the same size 50 m to the SE.27. Other features 28. Burials 29. Artifacts 30. Remarks 31. Published references None32. UCMA Accession No. N/A 33. Sketch map See reverse34. Date 6-24-68 35. Recorded by R. Sense 36. Photos



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 28 Date Recorded 6-24-68 Recorded by R. Sense

Note

Continued Items:

13. Description of site:

Elevated marine terrace behind the site.

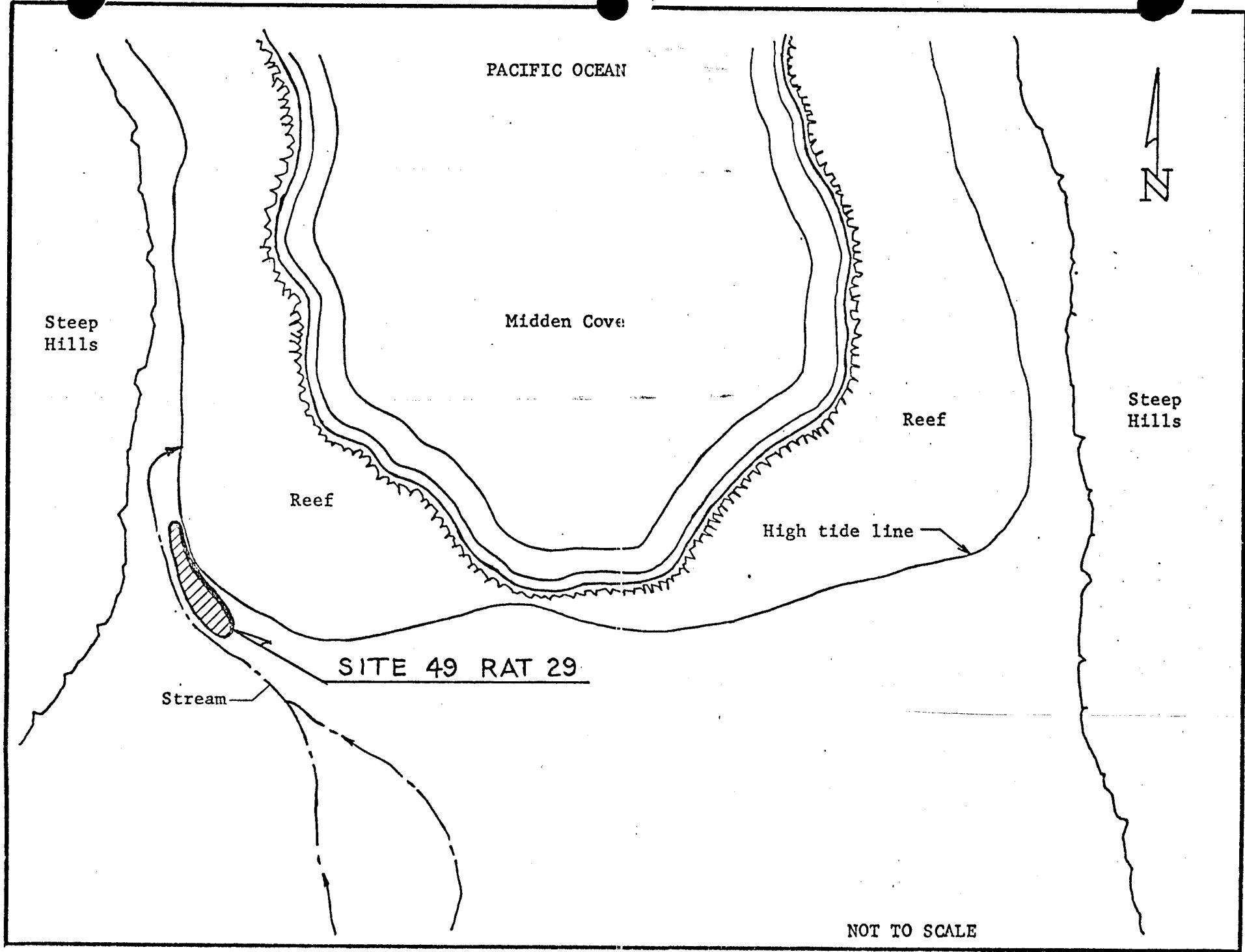
Type of site: Seaside camp. Food resource areas: More than 300 ft. of reef exposed at low tide. Salmon stream passes site. Numerous ducks observed in stream. Terrain behind site is open with low hills; rises toward the north. Driftwood: Abundant. Boat landing: Broad channel leads to cobble beach. Security: No defense. Limited view of cove. Relation to other sites: About 2 miles from Site 18.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 29 2. Map 2024 III NW-Alaska 1:25,000 3. County N/A4. Grid N5720800 Grid E62330; 1/4 of N/A 1/4 Sec. N/A5. Location Bering Sea side of island in SW corner of Midden Cove. 1 mile
north of Infantry Road.About 25 ft. above
6. Contour elevation high tide line.7. Previous designation for site Guggenheim (1945) designated as "village site".8. Owner AEC jurisdiction 9. Address N/A10. Previous owners, dates N/A11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge12. Attitude toward excavation N/A13. Description of site Midden. Situated on storm terrace between cove and deep
stream. Cultural remains also found on (continued)14. Area 10 x 30 meters 15. Depth about 50 cm 16. Height 17. Vegetation See 49RAT36 site report 18. Nearest water Stream behind site19. Soil of site Midden fill 20. Surrounding soil types andy clay, sand21. Previous excavation Probable WW II vandalism22. Cultivation None 23. Erosion Wave attrition.24. Buildings, roads, etc. None in immediate vicinity25. Possibility of destruction 26. House pits Two depressions about 5 x 10 meters in size.27. Other features Numerous small depressions28. Burials Mass burial of 8 individuals exposed in shallow grave.29. Artifacts Skulls and one adolescent sent to Dr. William S. Laughlin.See artifact catalog.30. Remarks See interim report31. Published references Guggenheim, Paul Scientific Monthly, Vol. 61, p.22 (1945)32. UCMA Accession No. N/A 33. Sketch map See reverse34. Date 6-24-68 35. Recorded by R. Sense 36. Photos

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HOLMES & NARVER, INC.
Archological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 29 Date Recorded 6-24-68 Recorded by R. Sense

Note

Continued Items:

13. Description of site: (continued)

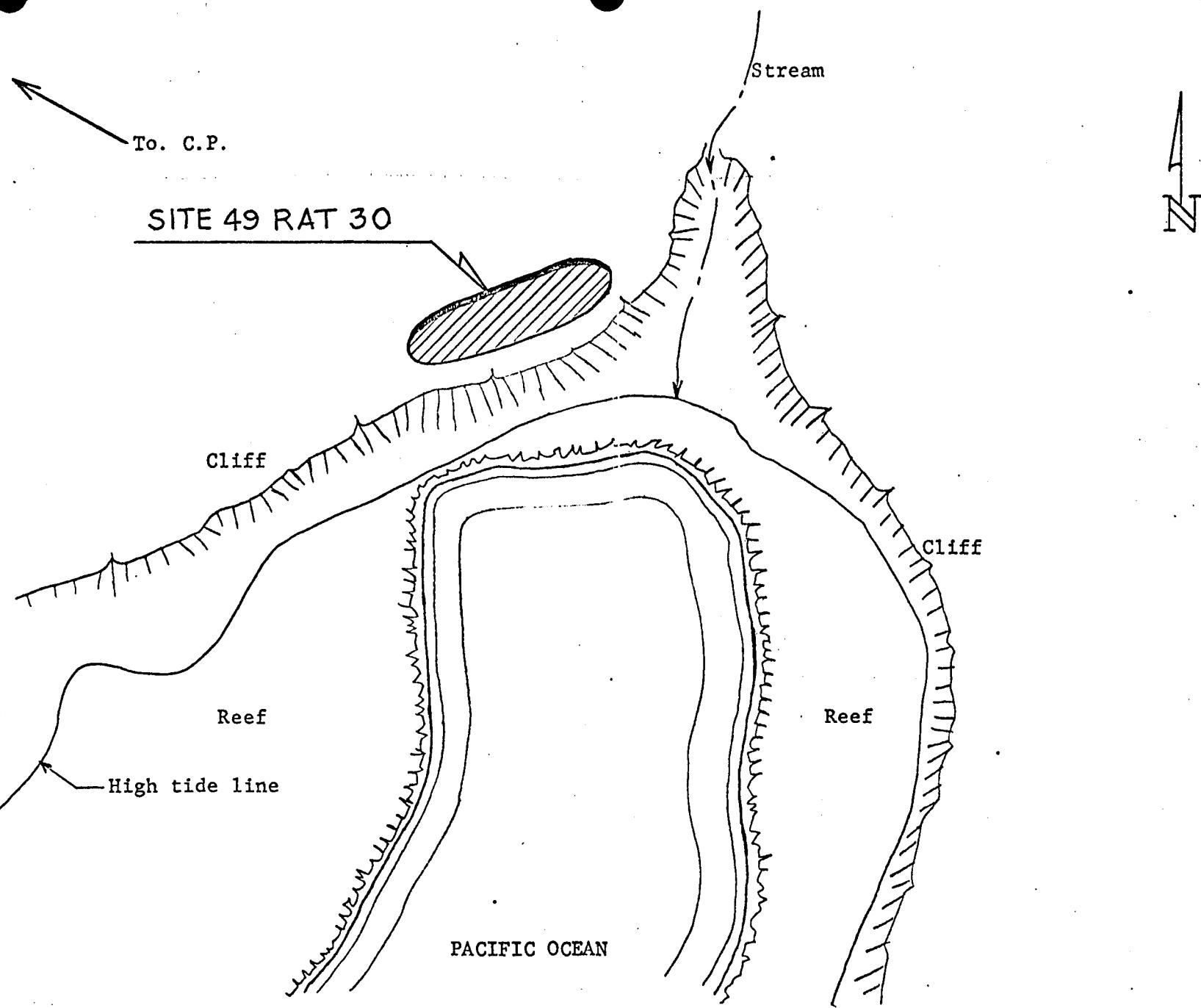
Type of site: Seaside camp. Food resource areas: Reef about 100 feet wide. Salmon stream at site exposed at low tide. Abundant waterfowl on stream. Broad valley behind site bordered by steeply rising hills and mountains. Driftwood: Abundant. Boat landing: None. Security: No defense. View of cove only. Relation to other sites: Closest sites 5 miles away.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 30 2. Map 1924 II NE-Alaska 1:25,000 3. County N/A4. Grid N5719900 Grid E615250; 1/4 of N/A 1/4 Sec. N/A5. Location Pacific side of the island in a small cove 0.75 mile SE of New AEC Camp; 0.9 mile south of Infantry Road.6. Contour elevation About 50 ft. above
high tide line.7. Previous designation for site Site No. 32 (Guggenheim, 1945)8. Owner AEC jurisdiction 9. Address N/A10. Previous owners, dates N/A11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge12. Attitude toward excavation N/A13. Description of site Midden. Situated on a cliff overlooking a small cove
(continued)14. Area 20 x 30 meters 15. Depth about 1 meter 16. Height small stream below17. Vegetation 49RAT16 site report 18. Nearest water site to the east19. Soil of site Midden fill 20. Surrounding soil type 21. Previous excavation Probable WW II vandalism.22. Cultivation None 23. Erosion Slight24. Buildings, roads, etc. 25. Possibility of destruction 26. House pits At least three, one 5 x 10 meters 2 others 2 x 5 meters27. Other features Numerous small depressions.28. Burials 29. Artifacts 30. Remarks 31. Published references Guggenheim, 1945, Scientific Monthly, Vol. 61, p.2232. UCMA Accession No. N/A 33. Sketch map See reverse34. Date 6-25-68 35. Recorded by R. Sense 36. Photos

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NOT TO SCALE

HOLMES & NARVER, INC.
Archological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 30 Date Recorded 6-25-68 Recorded by R. Sense

Note

Continued Items:

13. Description of site (continued)

The 300 ft. wide cove is sheltered from storms.

Type of site: Hillside settlement. Food resource areas: A reef 75 ft. wide is exposed at low tide. Terrain behind site gradually rises to the north, and rises more sharply toward peak to the east.

Driftwood: Sparse. Boat landing: Channel through reef leads to gravel beach. Security: Easily defendable. Restricted view of the cove. Relation to other sites: No other sites in the immediate area.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 31 2. Map 2024 III SE-Alaska 1:25,000. County N/A

4. Grid N5703650 Grid E642850; 1/4 of N/A 1/4 Sec. N/A

5. Location Pacific side of island, 1.8 miles south of Infantry Road and 0.9 mile N & W of Benchmark "Juxta".

6. Contour elevation About 40 ft. above high tide line

7. Previous designation for site Site No. 35 (Guggenheim, 1945)

8. Owner AEC Jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Situated on the edge of the (continued)

14. Area 20 x 40 meters 15. Depth about 20 inches 16. Height

17. Vegetation See 49RAT16 site report 18. Nearest water stream NW side of site

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation Probable WW II vandalism

22. Cultivation None 23. Erosion Slight

24. Buildings, roads, etc. None in immediate area

25. Possibility of destruction

26. House pits Two depressions, 5 x 10 meters, 1 meter deep.

27. Other features

28. Burials

29. Artifacts

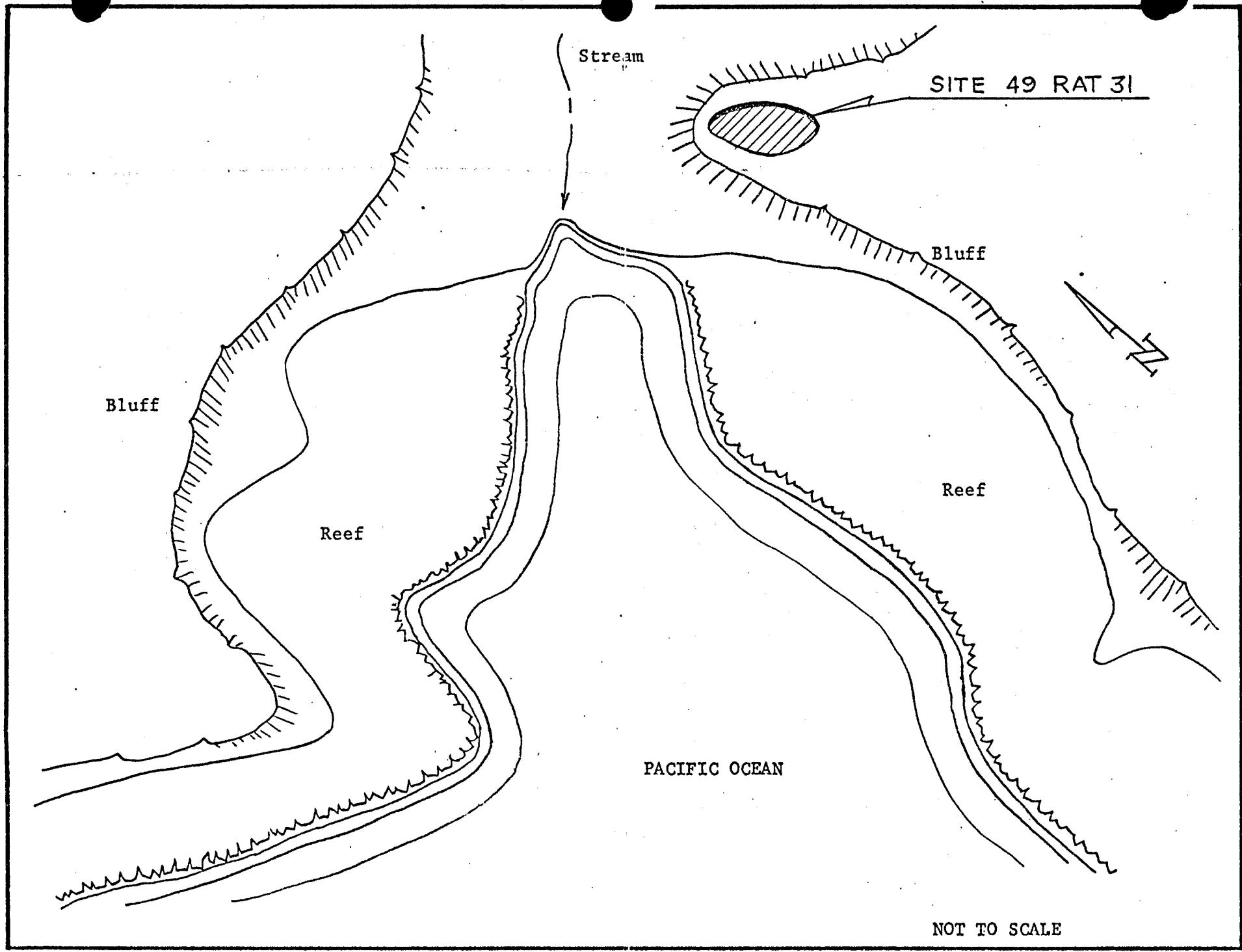
30. Remarks See 49 RAT 56 site report.

31. Published references Guggenheim, 1945, Scientific Monthly, Vol. 61, p.23

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 6-26-68 35. Recorded by R. Sense 36. Photos

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HOLMES & NARVER, INC.
Archological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 31 Date Recorded 6-26-68 Recorded by R. Sense

Note

Continued Items:

13. Description of site (continued)

marine terrace near the center of deep indentation in the coast, and overlooking a small cove and stream valley.

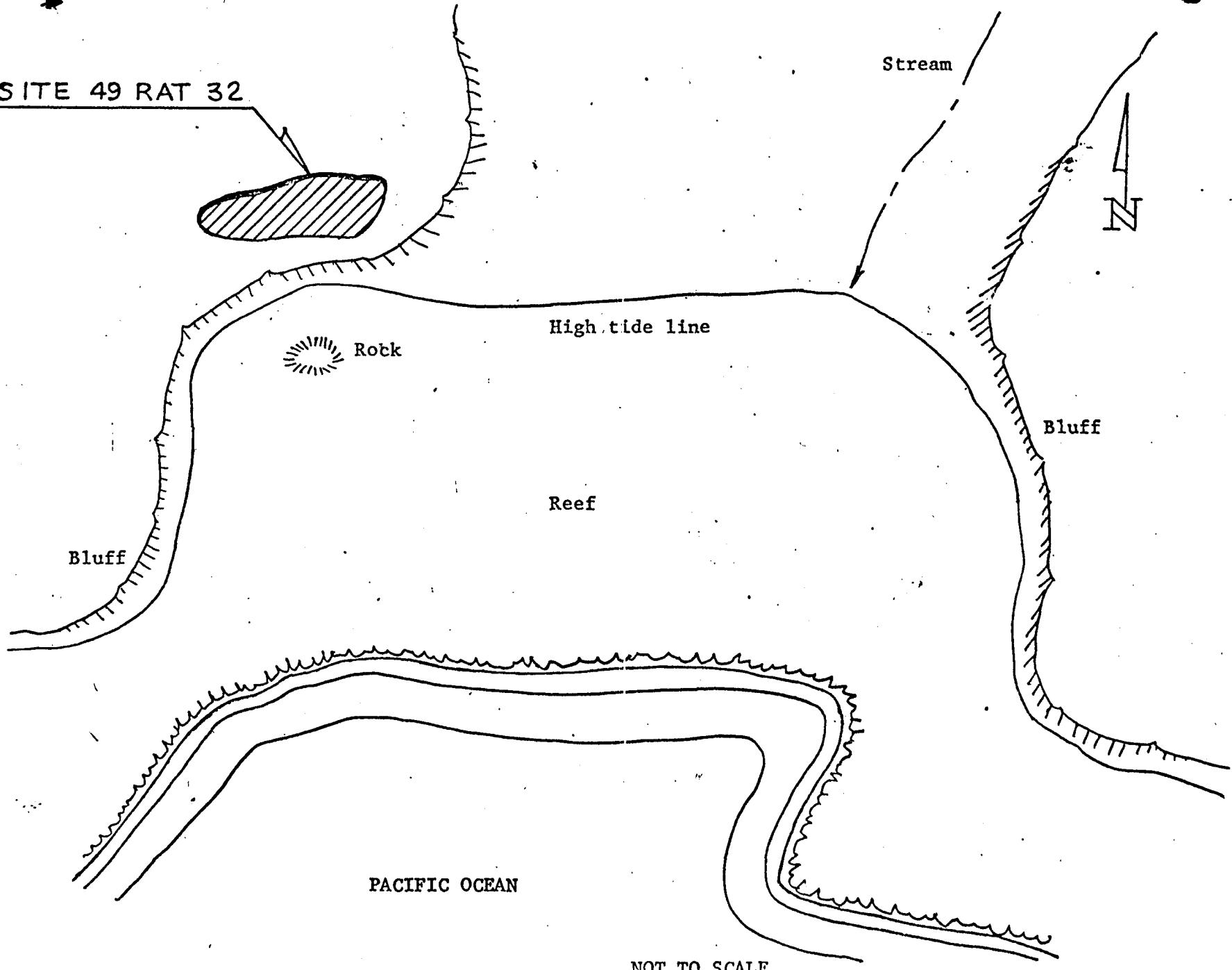
Type of site: Hillside settlement Food resource areas: About 200 feet of reef exposed at low tide. Salmon stream below site. Terrain behind site is a broad valley flanked by low hills. Deep stream at base of hill has abundant waterfowl. Driftwood: Abundant. Boat landing: Broad channel through reef leads to gravel and sand beach. Security: Easily defendable. Restricted view of coast from site, but a higher point with a better view is 450 ft to the SE. Relation to other sites: Sites 57, 76, and 32 about 1.5 miles to the NW and SE. Site 56 is in the same cove.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Island Sheet

1. Site 49 RAT 32 2. Map 2023 I NW-Alaska 1:25,000 3. County N/A4. Grid N5702450 Grid E643650; 1/4 of N/A 1/4 Sec. N/A5. Location Pacific side of island. 2.3 miles south of Infantry Road, and 0.3 mile east of benchmark "Juxta".about 30 ft. above
6. Contour elevation high tide line.7. Previous designation for site Site No. 34 (Guggenheim, 1945)8. Owner AEC jurisdiction 9. Address N/A10. Previous owners, dates N/A11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge12. Attitude toward excavation N/A13. Description of site Midden. Situated on the elevated (continued)14. Area 10 x 30 meters 15. Depth about 1 meter 16. Height 17. Vegetation See 49RAT36 site report 18. Nearest water small stream to the SE19. Soil of site Midden fill 20. Surrounding soil type 21. Previous excavation WW II vandalism22. Cultivation None 23. Erosion Slight24. Buildings, roads, etc. None in immediate area25. Possibility of destruction 26. House pits 27. Other features 28. Burials 29. Artifacts 30. Remarks 31. Published references Guggenheim, Scientific Monthly, Vol. 61, p 23(1945)32. UCMA Accession No. N/A 33. Sketch map See reverse34. Date 6-26-68 35. Recorded by R. Sense 36. Photos

SITE 49 RAT 32



HOLMES & NARVER, INC.
Archological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 32 Date Recorded 6-26-68 Recorded by R. Sense

Note

Continued Items:

13. Description of site (continued)

marine terrace. A small islet offshore dissipates storm waves.

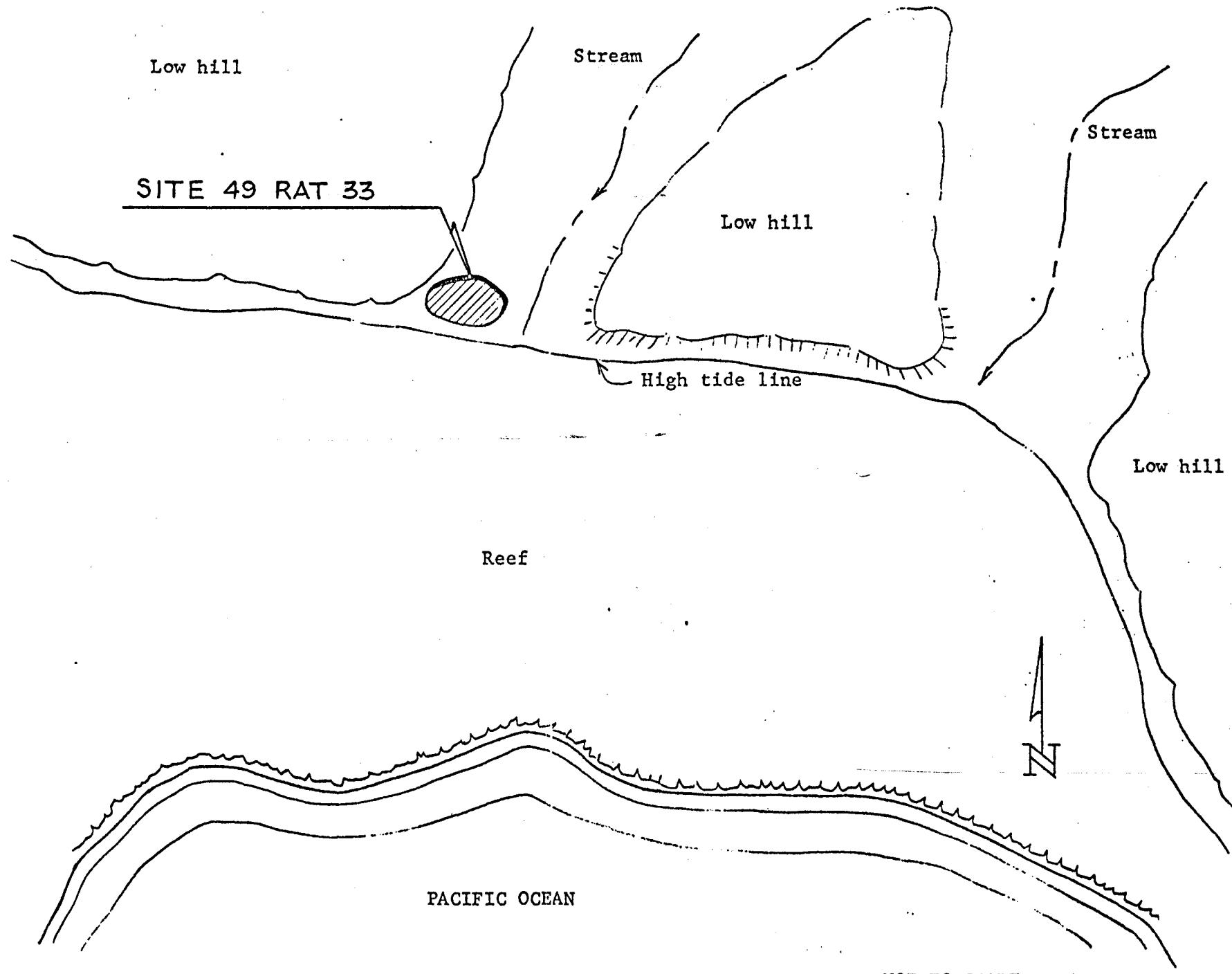
Type of site: Hillside settlement. Food resource areas: A reef about 300 ft. wide is exposed at low tide. The Terrain behind the site is flat; the terrace is cut by a narrow stream valley. Driftwood: Moderate amount. Boat landing: Channel through the reef leads to a gravel beach. Security: Could be defended. Restricted view of the coast. Relation to other sites: About 0.5 miles from Site 55 and 1.5 miles from site 31 and 56.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Island Sheet

1. Site	49 RAT 33	2. Map	2023 I NW-Alaska 1:25,000	3. County	N/A
4. Grid	N5700150	Grid	E646550	1/4 of	N/A
5. Location	Pacific side of island, 1.7 miles south of Infantry Road; 0.2 mile west of benchmark "Ultra".				
			6. Contour elevation	About 10 ft. above high tide line	
7. Previous designation for site Site No. 40 (Guggenheim, 1945)					
8. Owner	AEC jurisdiction		9. Address	N/A	
10. Previous owners, dates N/A					
11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge					
12. Attitude toward excavation N/A					
13. Description of site Midden. Situated at the NW end of a broad, shallow cove on the storm terrace. (continued)					
14. Area	10 x 25 meters	15. Depth	about 50 cm	16. Height	
17. Vegetation	See 49RAT36 site report		18. Nearest water	small stream SE of site	
19. Soil of site	Midden fill		20. Surrounding soil type	sandy clay	
21. Previous excavation Probably WW II vandalism					
22. Cultivation	None		23. Erosion	None	
24. Buildings, roads, etc. Vehicle tracks dating from WW II pass by site.					
25. Possibility of destruction					
26. House pits					
27. Other features					
28. Burials					
29. Artifacts					
30. Remarks					
31. Published references Guggenheim, 1945, Scientific Monthly, Vol. 61, p. 23					
32. UCMA Accession No.			N/A		
33. Sketch map			See reverse		
34. Date	6-26-68	35. Recorded by	R. Sense	36. Photos	

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HOLMES & NARVER, INC.
Archological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 33 Date Recorded 6-26-68 Recorded by R. Sense

Note

Continued Items:

13. Description of site (continued)

Type of site: Seaside camp. Food resource areas: The reef NW of the site is about 300 ft. wide at low tide. A broad valley bordered by low hills opens behind the site. Driftwood: None Boat landing: Channel through reef leads to cobble beach. Security: No defense. Restricted view of cove. Relation to other sites: Site 34 is 0.9 mile to the SE and Site 54 is 1.2 miles to the NW.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Island Sheet

1. Site 49 RAT 34 2. Map 2023 I NW-Alaska 1:25,000 3. County N/A
 4. Grid N5699450 Grid E64700; 1/4 of N/A 1/4 Sec. N/A
 5. Location 2.3 miles south of Infantry Road and .5 mile SE of Benchmark
"Ultra".

6. Contour elevation About 75 ft above high tide line

7. Previous designation for site Site 40 (Guggenheim, 1945)

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Situated on top of a high knoll. Site is (cont'd)

14. Area 20 meters in diameter 5. Depth at least 3 meters 6. Height 16.

17. Vegetation See 49RAT36 site report 18. Nearest water Stream at base of knoll

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation WW II excavation.

22. Cultivation None 23. Erosion None

24. Buildings, roads, etc. A cluster of quonset huts is situated 0.7 mile to the west

25. Possibility of destruction

26. House pits Two depressions 5 x 8 meters in size; several other smaller pits

27. Other features

28. Burials

29. Artifacts Guggenheim, 1945, p. 28 states, "(At site No. 9)...an interesting midpiece of a spear, made of ivorylike bone and perfectly split in the longitudinal axis, the two halves being designed to be tied together by thongs (was found). Interestingly enough, I later aquired (continued)

30. Remarks This site appears to have the deepest fill of any site so far found. Midden material was located 4 ft. below the bottom of a 6 ft deep (cont'd)

31. Published references Guggenheim, Paul. Scientific Monthly, Vol. 61p. 23, 28 (1945)

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 6-26-68 35. Recorded by R. Sense 36. Photos

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Low hill

Stream

SITE 49 RAT 34

Hill

N

High tide line

Reef

PACIFIC OCEAN

NOT TO SCALE

HOLMES & NARVER, INC.
Archological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 34 Date Recorded 6-26-68 Recorded by R. Sense

Note

Continued Items:

13. Description of site (continued)

on the southern edge of a wide, shallow cove

Type of site: Hillside settlement. Food resource areas: A reef 200 ft. wide is exposed at low tide. The terrain behind the site is open with low hills; gradually rises to the north. Driftwood: Abundant. Boat landing: A channel 150 ft. wide in the reef leads to a cobble beach. Security: No defense. Unobstructed view of coast. Relation to other sites: About 2.4 miles from Sites 35 and 36 and 0.9 mile from Site 34.

29. Artifacts (continued)

an identical object from site 28 (Now site 34) directly across the island from No. 9 (not found). With it came what is probably the finest object ever found on Amchitka--a highly polished, finely worked, and very lethal was club about 1 3/4 feet long, made of dense, partly mineralized bone of a whale and having five vicious teeth of graduated size. This was found at the bottom of a hole 16 feet dug at the edge of the site adjacent to the Pacific, extending down through all layers of the deposits into dirt and rock. It is, therefore, undoubtedly very ancient.

30. Remarks (continued)

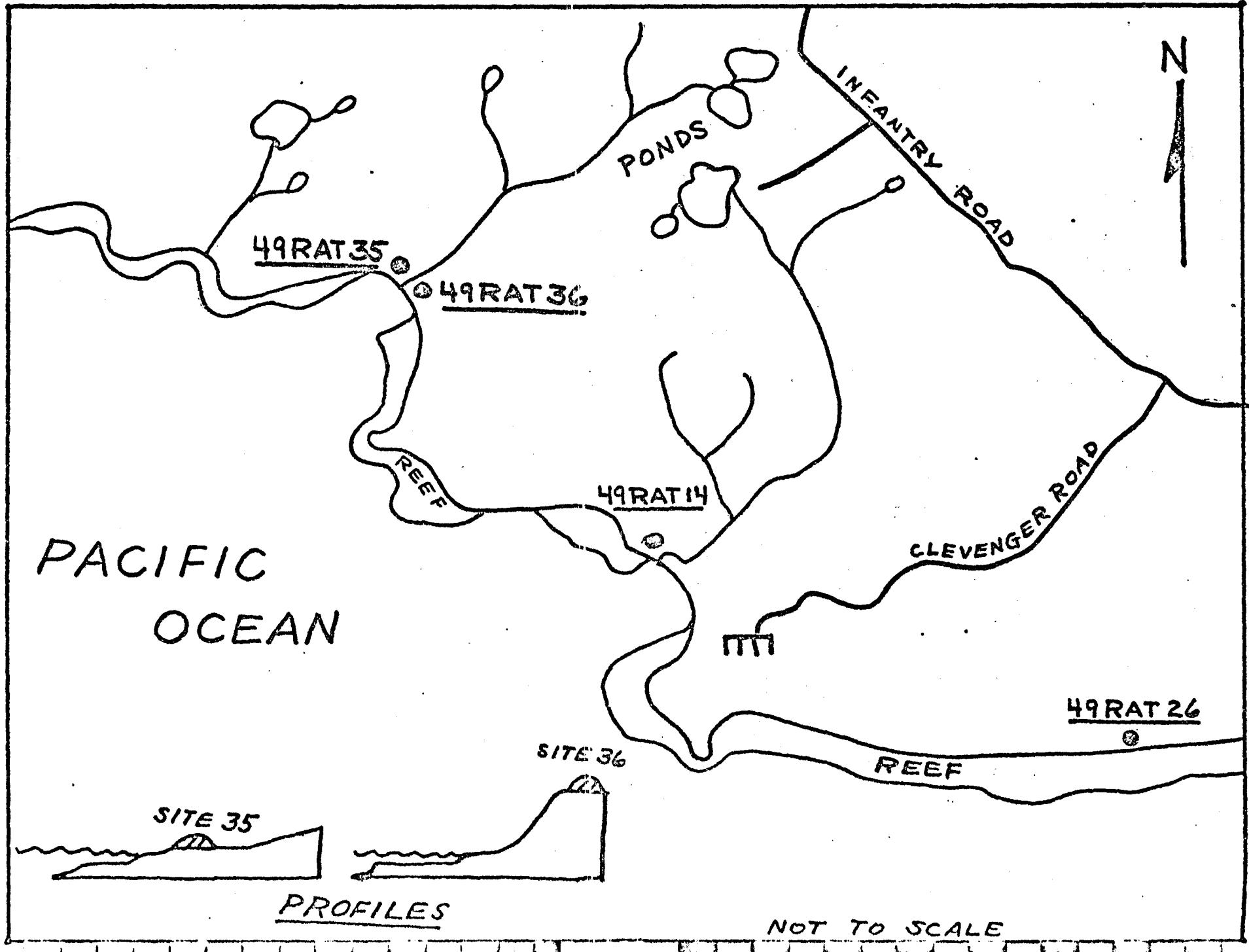
pit (tested with coring tube). Although the linear size of the site is small, it appears to have been occupied for a long period of time.

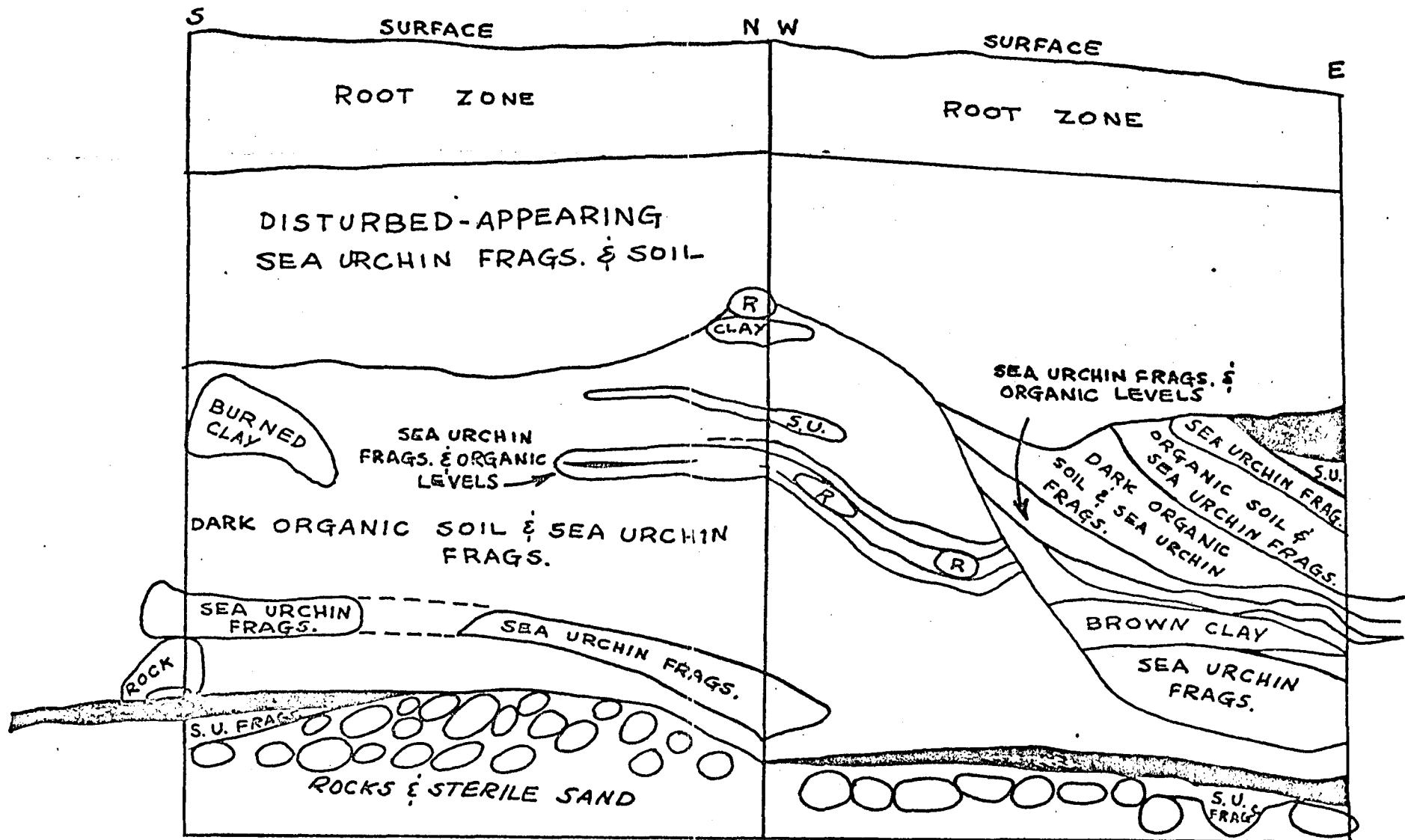
ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site	49 RAT 35	2. Map	2023 I NW-Alaska 1:25,000	3. County	N/A
4. Grid	N5697950	Grid	E650450	1/4 of	N/A
5. Location	Pacific side of island, 1.15 miles SW of Infantry Road, 0.75 mile south of benchmark "Bill"				
			About 15 ft. above high tide line		
6. Contour elevation					
7. Previous designation for site	Possibly Site 27 (Guggenheim, 1945)				
8. Owner	AEC jurisdiction	9. Address	N/A		
10. Previous owners, dates	N/A				
11. Present tenant	Amchitka is part of the Aleutian Islands National Wildlife Refuge				
12. Attitude toward excavation	N/A				
13. Description of site	Midden. Situated on storm terrace near the center of a shallow cove.				
14. Area	15. Depth	2.20 meters	16. Height		
17. Vegetation	See 49 RAT 36 site report	18. Nearest water	stream	SE side of site	
19. Soil of site	Midden fill	20. Surrounding soil type			
21. Previous excavation	Not evident				
22. Cultivation	None	23. Erosion			
24. Buildings, roads, etc.	WW II Bunker on the western edge of the site.				
25. Possibility of destruction					
26. House pits					
27. Other features	See excavation report				
28. Burials	See excavation report				
29. Artifacts	See excavation report.				
30. Remarks	See excavation report.				
31. Published references	Guggenheim, Scientific Monthly, Vol. 61, p.23, (1945)				
32. UCMA Accession No.	N/A	33. Sketch map	See reverse		
34. Date	6-26-68	35. Recorded by	R. Sense	36. Photos	B/W, Color

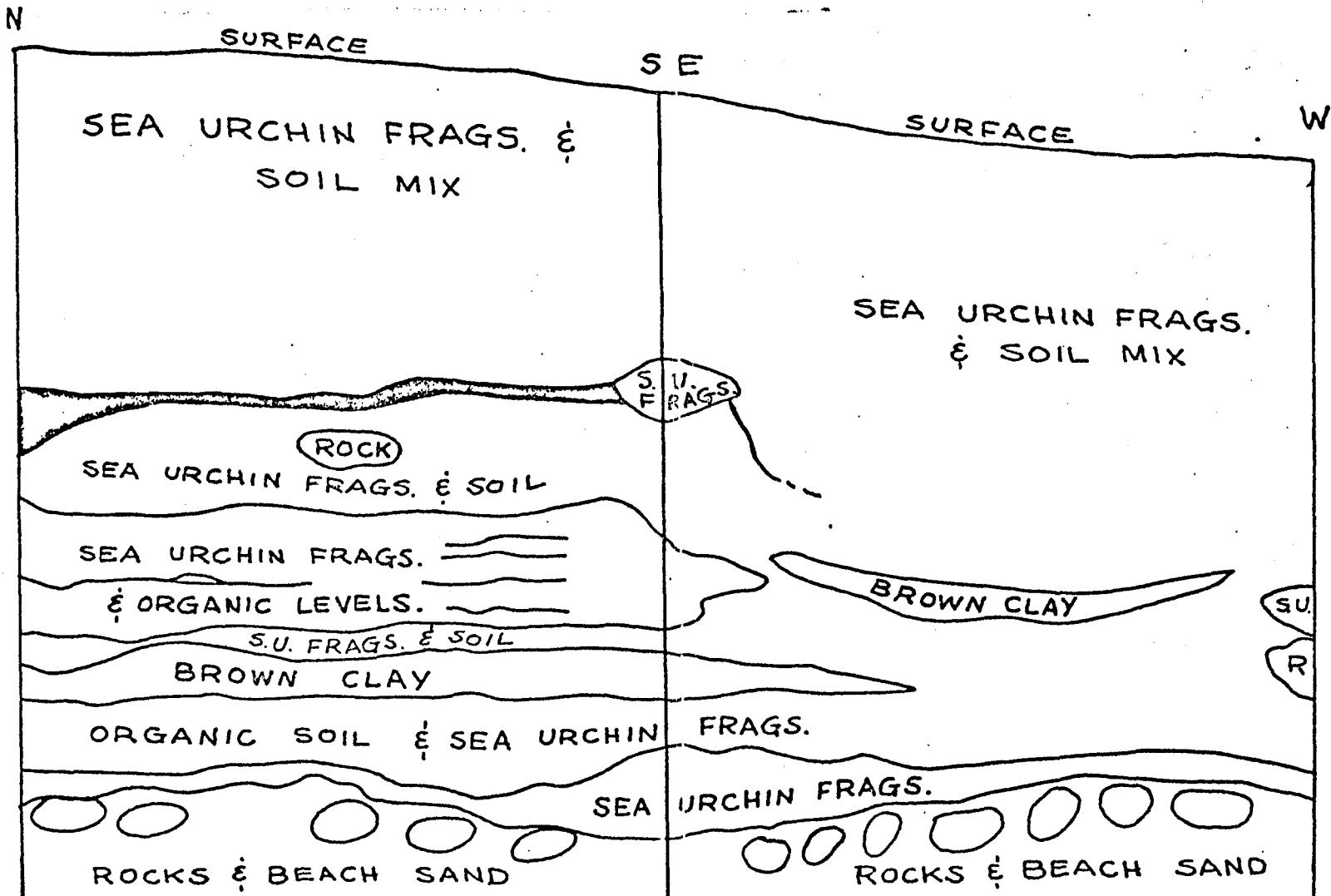
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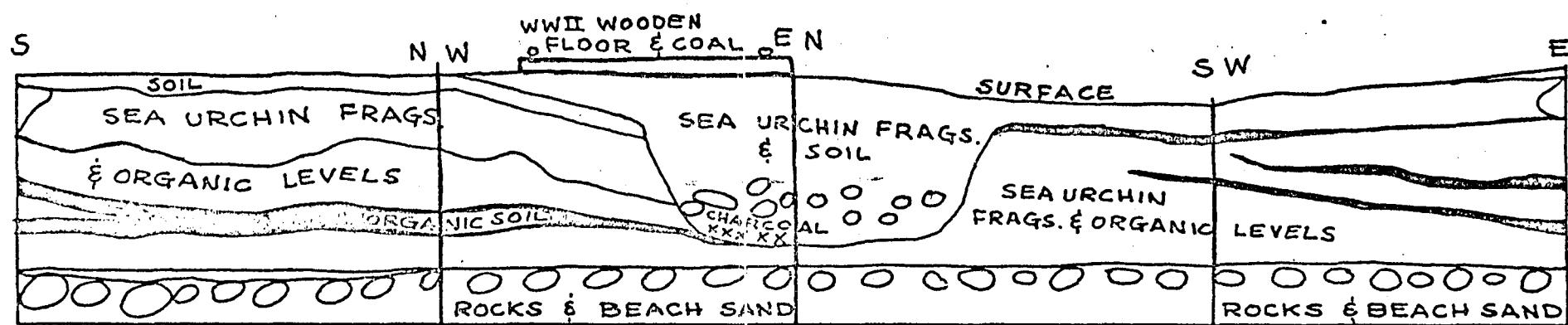


49 RAT 35 Test Pit 2.10 cm = 1 meter

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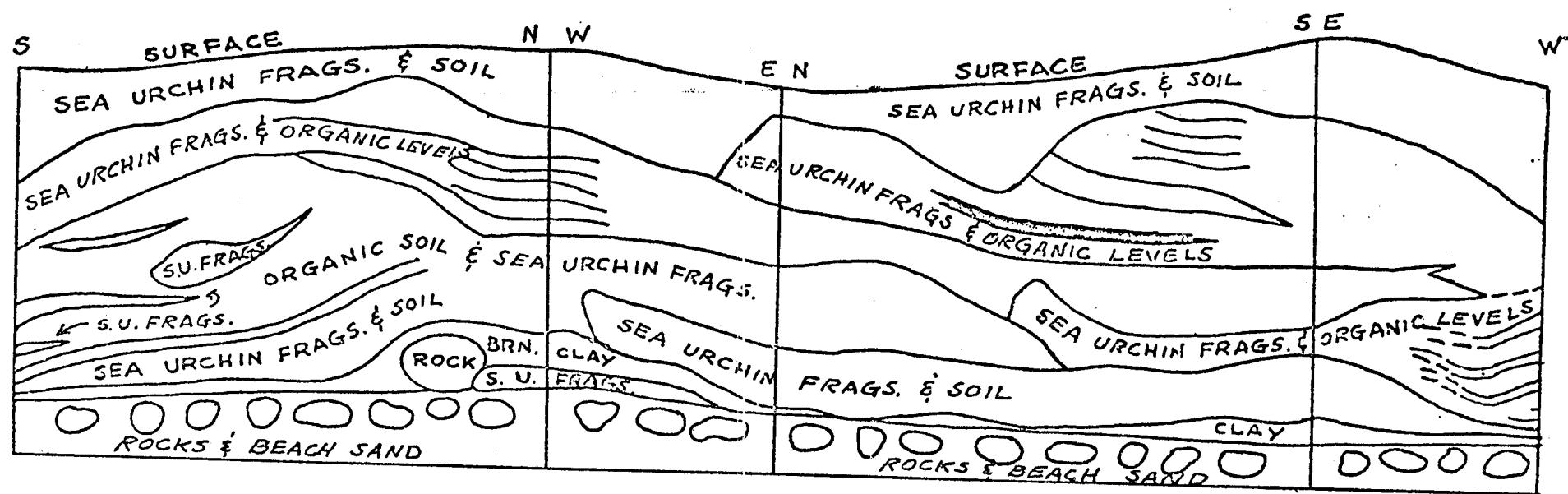


49 RAT 35. Test Pit 3, 10 cm = 1 meter



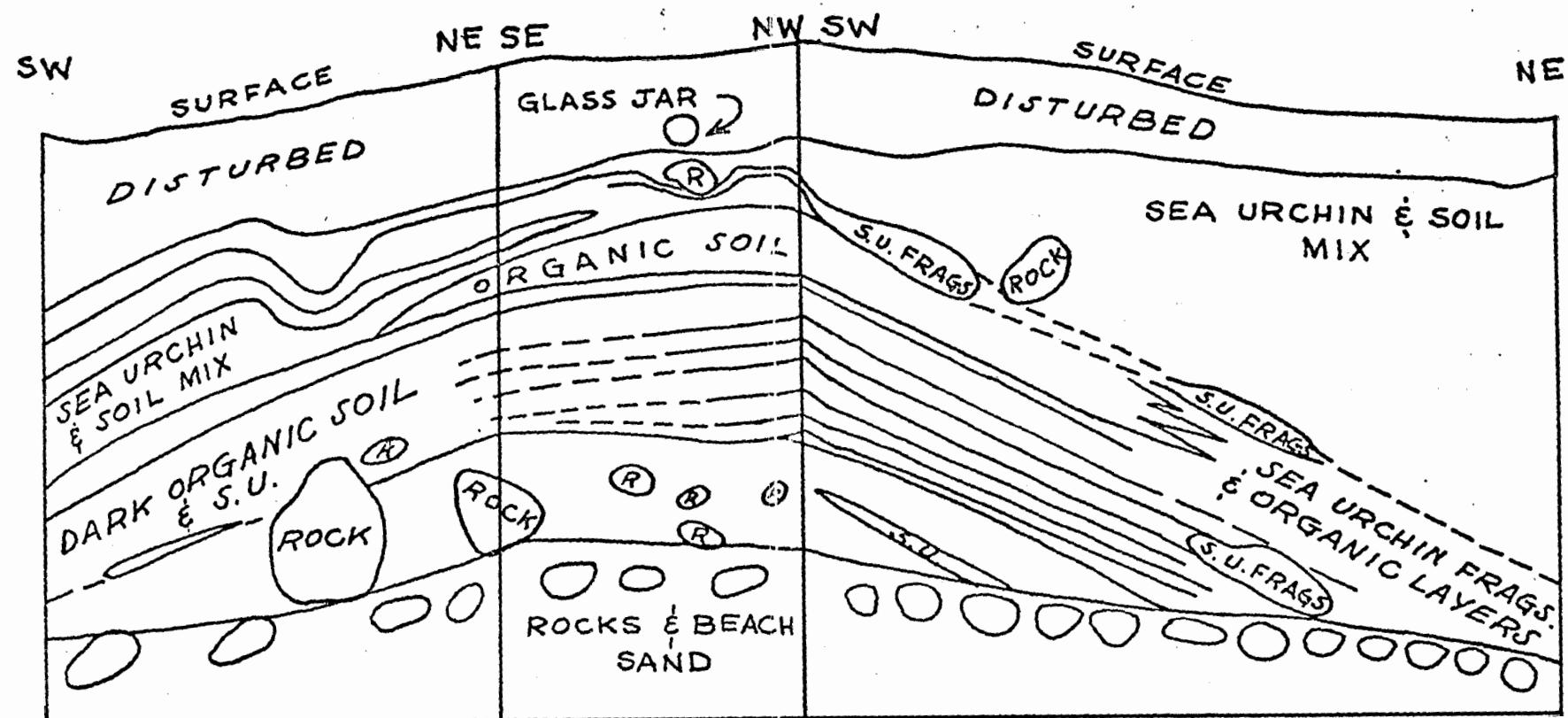
A-155

49 RAT 35 Test Pit 4. 5 cm = 1 meter

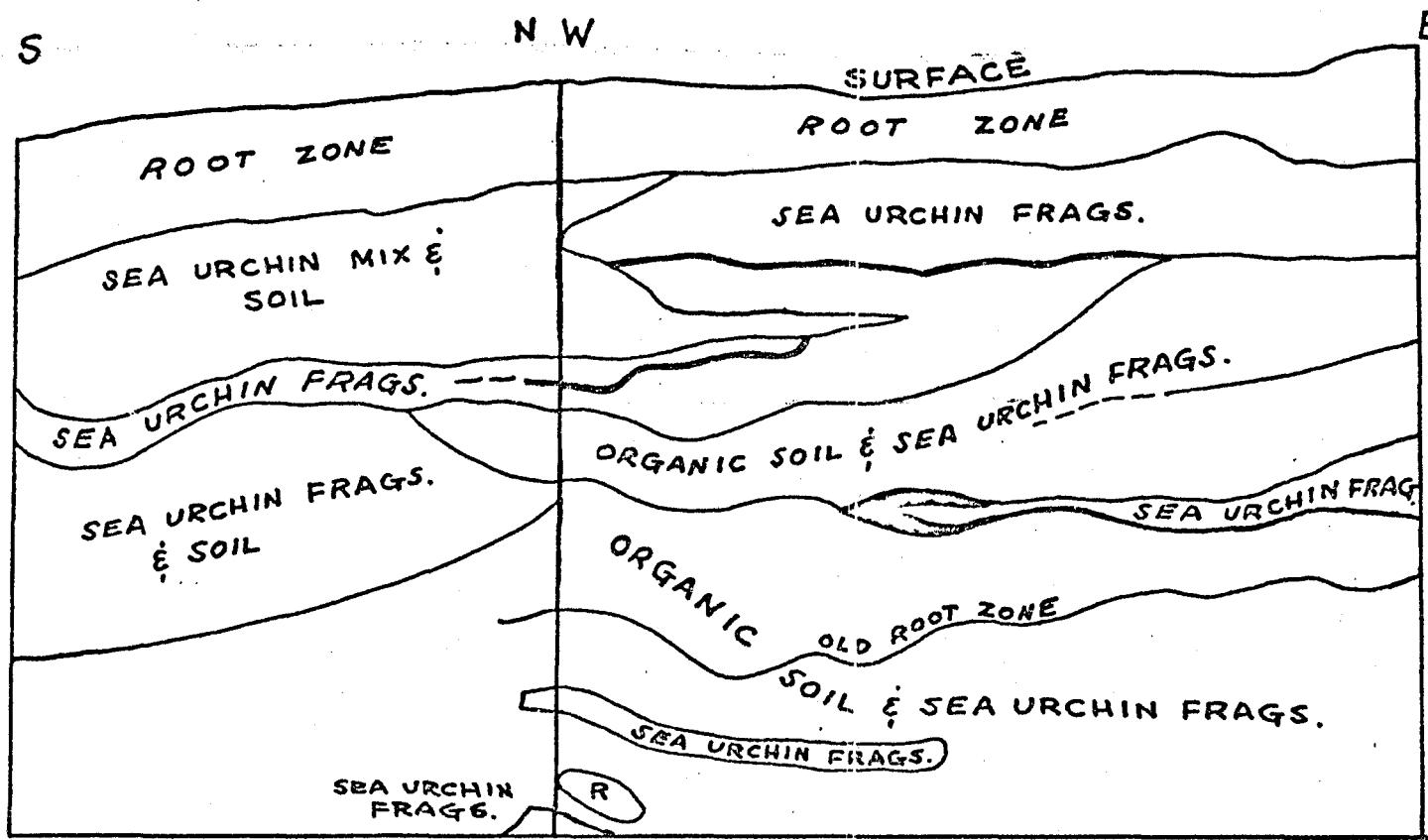


49 RAT 35. Test Pit 5. 5 cm = 1 meter

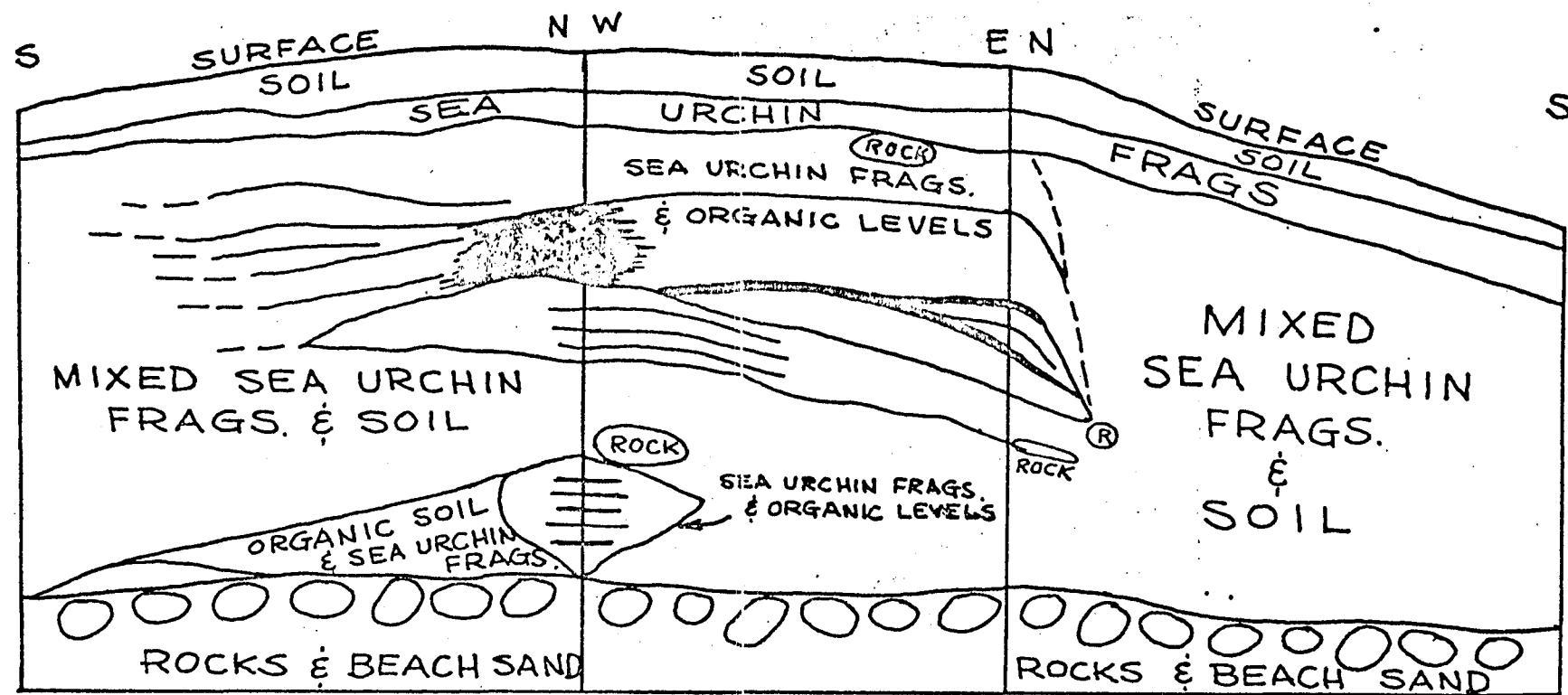
A-157



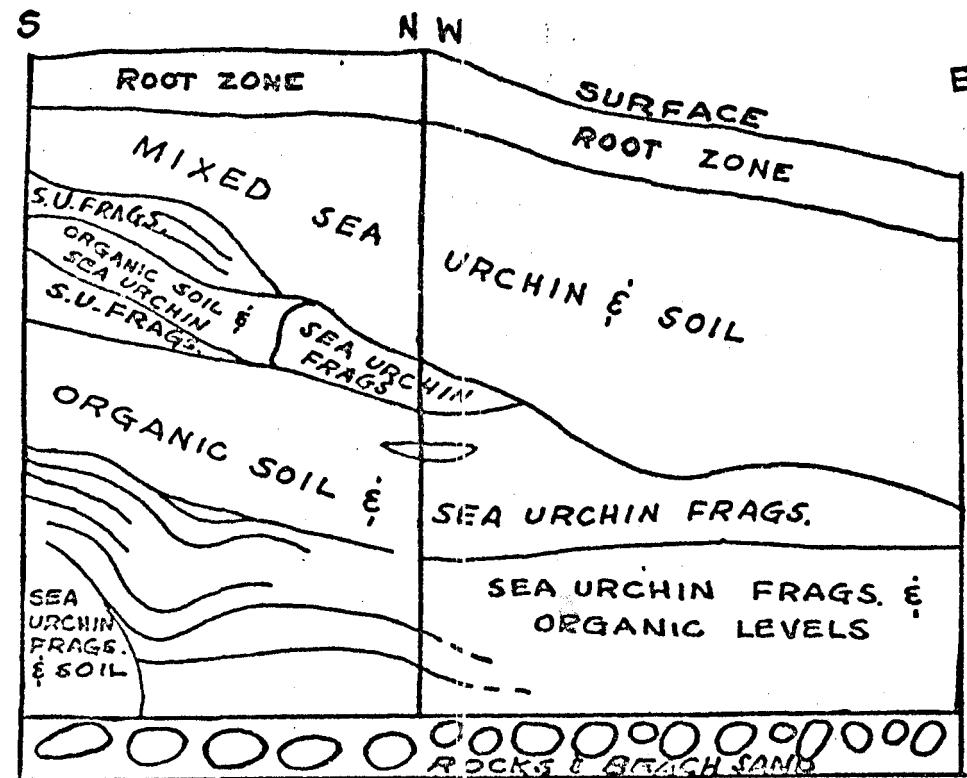
49 RAT 35. Test Pit 14. 5 cm = 1 meter



49 RAT 35 Test Pit 15. 10 cm = 1 meter



49 RAT 35. Test Pit 16. 5 cm = 1 meter



49 RAT 35, Test Pit 17. 5 cm = 1 meter

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

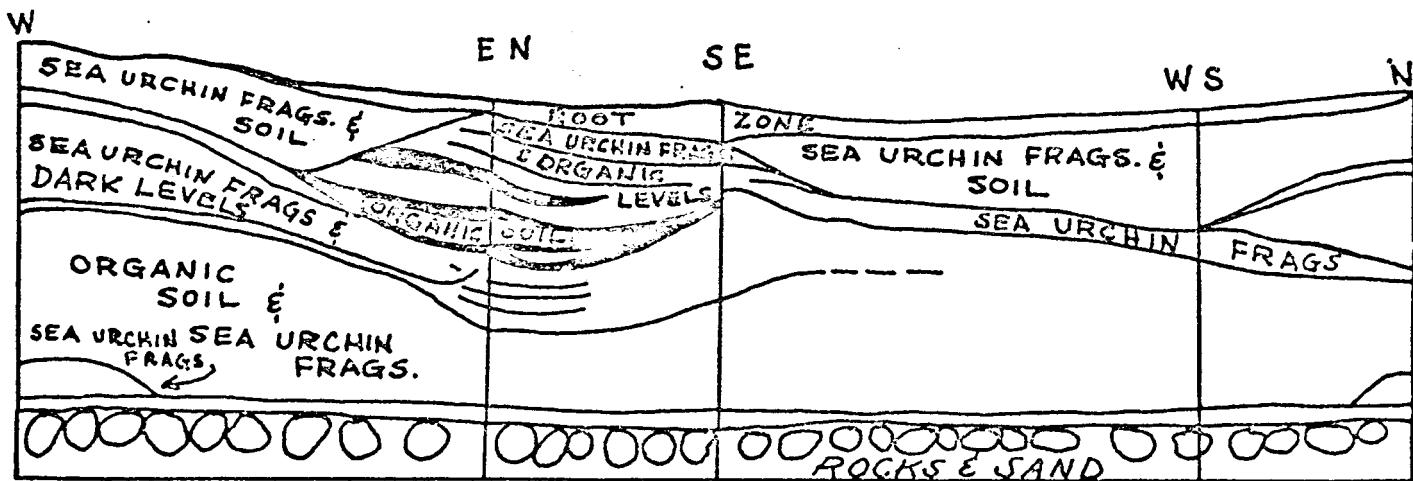
Site No. 49 RAT 35 Date Recorded 6-26-68 Recorded by R. Sense

Note

Continued Items:

13. Description of site (continued)

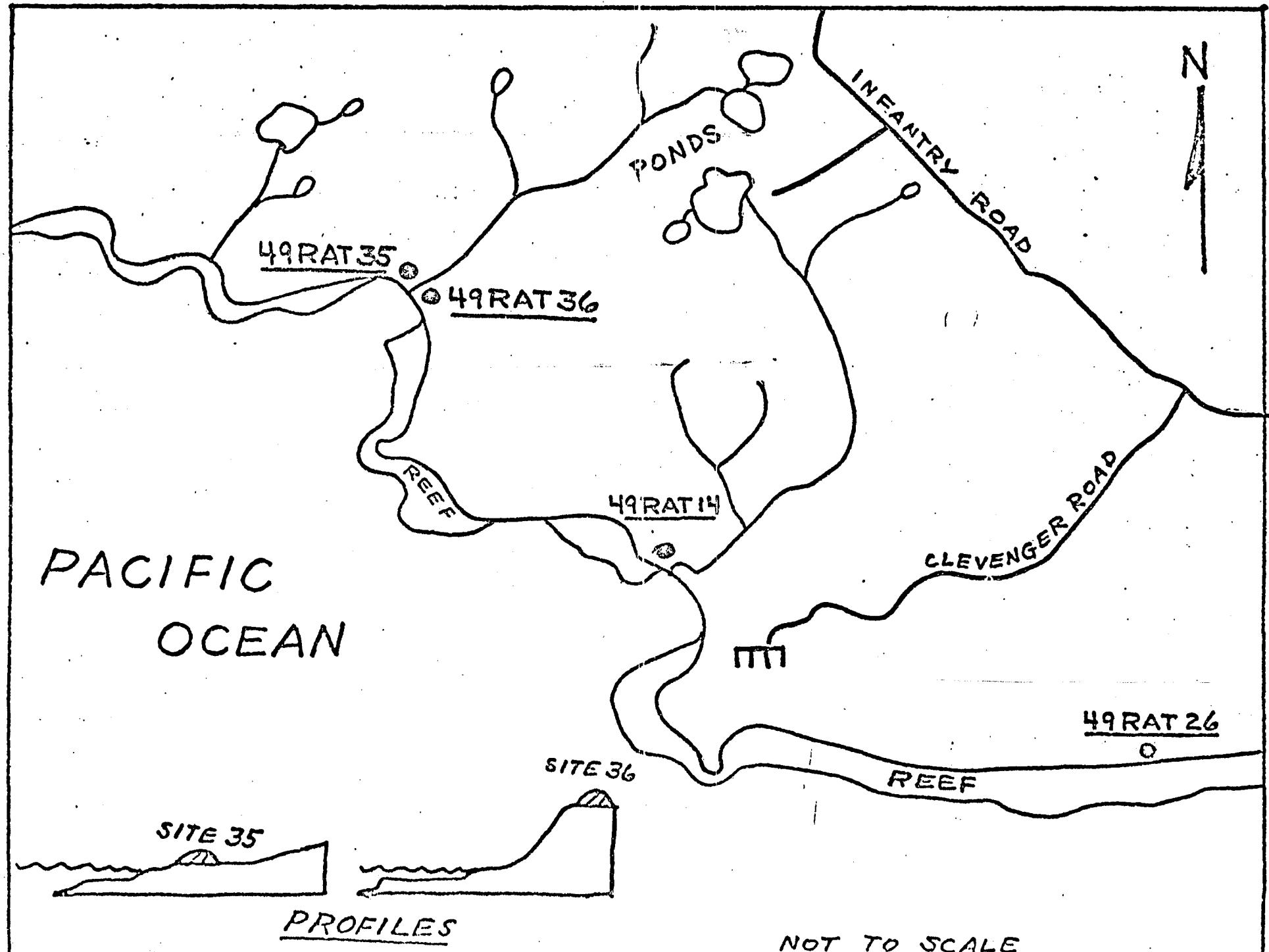
Type of site: Seaside camp. Food Resource Areas: A reef about 200 ft. wide is exposed at low tide SE of the site. The stream near the site has trout. The terrain behind the site is a narrow valley rising to the north. Driftwood: Abundant. Boat landing: Open water to sand and cobble beach. Security: Could not be defended. View is restricted to the cove. Relation to other sites: Site 36 is 450 ft. to the south; Site 34 is 2.4 miles to the north; Site 14 is 0.7 mile to the SE.



49 RAT 35. Test Pit 6. 5 cm - 1 meter.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Map



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 36 Date Recorded 6-26-68 Recorded by Richard Sense

Note

Continued Items:

13. Description of site (continued)

Type of site: Hillside settlement. Food resource areas: A reef about 200 ft. wide is exposed a low tide. A trout stream passes north of the site. The terrain behind the site is open, rising to the north. Driftwood: Abundant. Boat landing: Open water leads to a cobble beach. Security: The site could easily be defended. The view is restricted to the cove. Relation to other sites: Site 35 is 450 ft. to the west; Site 14 is 0.8 mile to the SE.

17. Vegetation (continued)

An inventory of the plants on and adjacent to the site was made on July 14, 1968 by Dr. Clifford Amundsen, and Mr. Curt Richardson, botanists from the University of Tennessee. The following were found:

<u>On The Site</u>	<u>Beach Plants</u>
Heracleum lanatum (Aleut celery)	Honckenya peploides (beach green)
Claytonia siberica (potato plant)	Senicio (pseudo arnica)
Epilobium sp.	Cochlearia officinalis (scurvy grass)
Festuca Rubra (blue grass)	
Galium aperime	
Geum Macrophyllum	
Achilla borealis	
Plantithera dilatata	
Frutillaria kamchatensis	
Angelica lucida (cow parsnip)	
Equisetum (horsetail)	
Stellaria calycantha (chickweed)	
Caltha palustris (cowslip) Stream below site)	
Ligusticum hultenii (wild celery)	
Pteridium aquilinum	
Saxifraga punctata	
Taraxacum (dandelion)	

Plants on the slope to the west

Violet sp?	Dryopteris austraica (fern)
Bog bilberry	Fritillaria camchatcensis
Starflower	
Plantain	
Chrysanthemum articum	
Erigeron Peragrinus	
Cloudberry	
Crowberry	

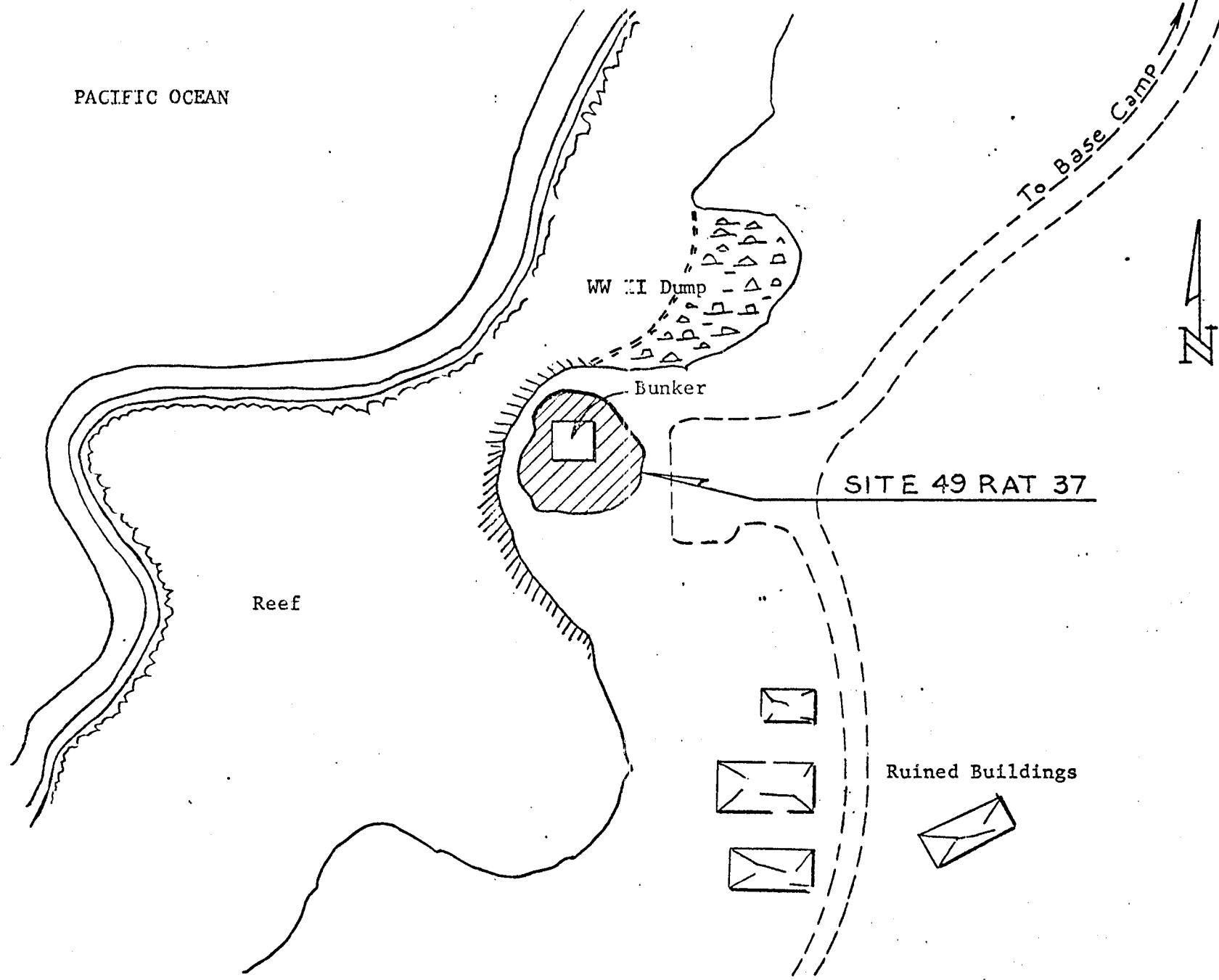
ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site	49 RAT 37	2. Map	2023 I NW-Alaska 1:25,000	3. County	N/A
4. Grid	N5692350	Grid	E654050	1/4 of	N/A
5. Location	Extreme western end of St. Mararius Point on a projection of land trending toward small islet. Road to AEC Base Camp dead-ends near the site.				
					About 75 ft. above high tide line
6. Contour elevation					
7. Previous designation for site	None				
8. Owner	AEC jurisdiction		9. Address	N/A	
10. Previous owners, dates	N/A				
11. Present tenant	Amchitka is part of the Aleutian Islands National Wildlife Refuge				
12. Attitude toward excavation	N/A				
13. Description of site	Midden. Situated on bluff about 75 ft. above high tide line. A broad, shallow cove is NE of the site. (continued)				
14. Area	15 x 25 meters	15. Depth	at least 1 meter	16. Height	
17. Vegetation	See 49 RAT 36 site report		18. Nearest water	See springs in vicinity	
19. Soil of site	Midden fill		20. Surrounding soil type		
21. Previous excavation	WW II bunker is (continued)				
22. Cultivation	None		23. Erosion	None	
24. Buildings, roads, etc.	Group of quonset huts immediately to the south. (cont'd)				
25. Possibility of destruction	Most of the site has been destroyed by WW II construction.				
26. House pits					
27. Other features					
28. Burials					
29. Artifacts					
30. Remarks	A small portion of the site is probably undisturbed. Sea urchin shell is exposed in the passageway into the bunker.				
31. Published references	None				
32. UCMA Accession No.	N/A		33. Sketch map	See reverse	
34. Date	6-28-68	35. Recorded by	R. Sense	36. Photos	Color, B&W

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PACIFIC OCEAN



NOT TO SCALE

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 37 Date Recorded 6-28-68 Recorded by R. Sence

Note

Continued Items:

13. Description of site (continued)

Type of site: Hillside settlement. Food resource areas: A reef about 300 ft. wide is exposed at low tide north of the site. A small offshore island supports a sealion rookery. The terrain behind is open with low hills. A salmon stream is 1.5 mile NE of the site. Driftwood: Sparse. Boat landing: Broad open channel in the reef below site. Security: Well fortified position, easily defendable. Unobstructed view of the coastline. Relation to other sites: Site 4 if 0.2 mile NW, and Site 5 if 0.35 mile to the SE.

24. Buildings, roads, etc. (continued)

A WW II bunker is situated in the center of the site.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Island Sheet

1. Site 49 RAT 38 2. Map 2023 I NE 1:25,000 3. County N/A

4. Grid N5693550 Grid E663700; 1/4 of N/A 1/4 Sec. N/A

5. Location Pacific side of island west of entrance to South Bight. About 30 ft. E of benchmark "Mall". "Engineering Camp" on road to South Bight is 0.9 mile north. Unsurfaced road 0.5 mile NW. Site situated on SW side of a shallow cove.
About 50 ft above

6. Contour elevation high tide line

7. Previous designation for site Site No. 22 (Guggenheim, 1945)

8. Owner AEC 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Situated on a bluff overlooking a shallow cove.
Site is distinguished by dense vegetation. (continued)

14. Area 10 meters in diam. 15. Depth 20" (core) 16. Height

17. Vegetation See 49RAT36 site report 18. Nearest water Seep springs in the

19. Soil of site Midden fill & humus 20. Surrounding soil type vicinity.

21. Previous excavation Probable WW II vandalism.

22. Cultivation None 23. Erosion None

24. Buildings, roads, etc. See location section above

25. Possibility of destruction

26. House pits

27. Other features

28. Burials

29. Artifacts

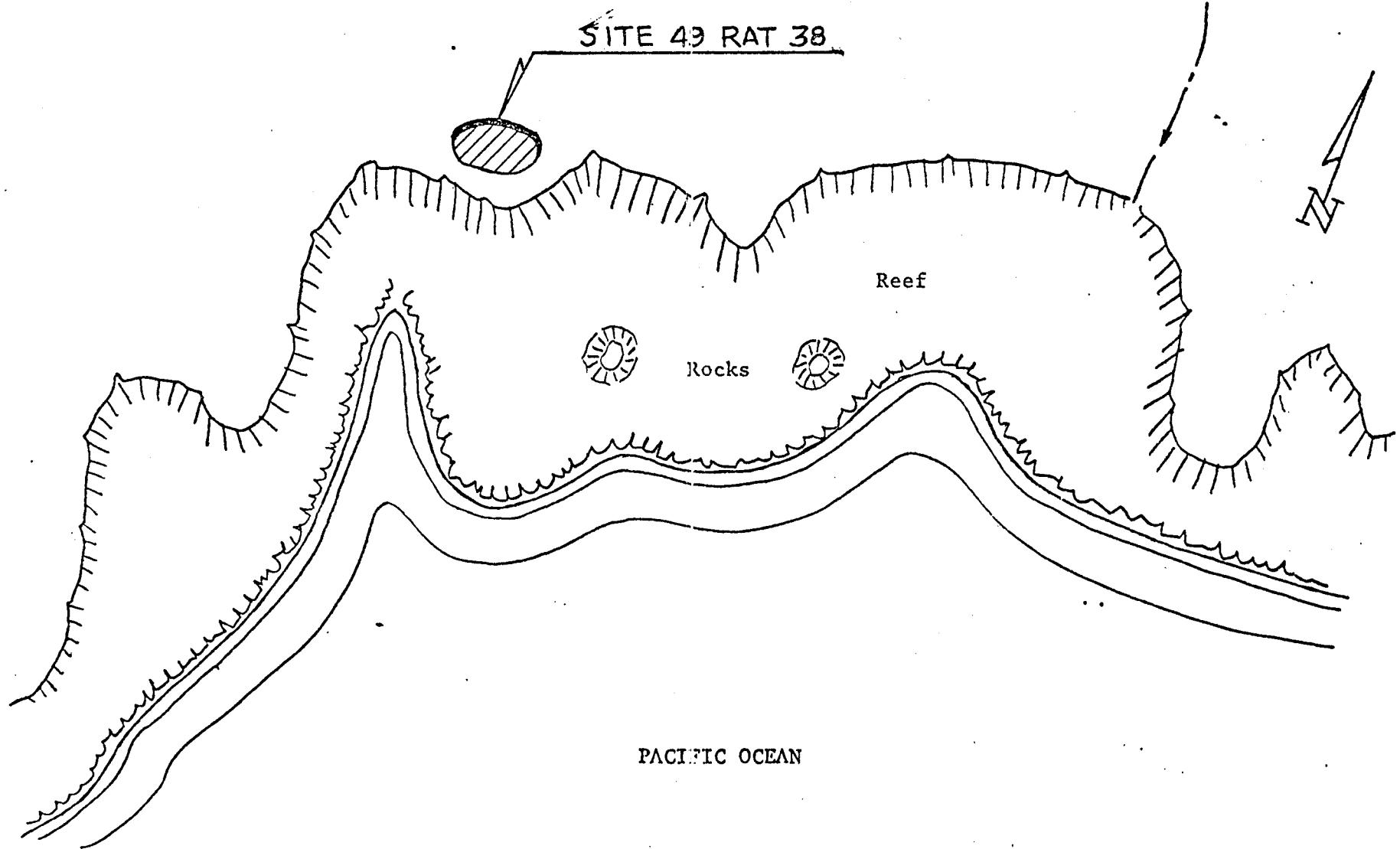
30. Remarks

31. Published references Guggenheim, 1945, Scientific Monthly, Vol. 61, p.23

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 7-1-68 35. Recorded by R. Sense 36. Photos Color & B&W

• B.M.
Mall
140



NOT TO SCALE

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 38 Date Recorded 7-1-68 Recorded by R. Sense

Note

Continued Items:

13. Description of site (continued)

Type of site: Hillside settlement. Food resource areas: A reef about 200 ft. wide extends from the edge of the cove. The terrain behind the site is open with low hills; ground rises to the north. Driftwood: Sparse. Boat landing: A wide channel leading to the cobble beach is near the center of the reef. Security: Easily defendable. Restricted view of coastline, limited only to the cove area. Relation to other sites: Site 61 is 1.4 mile to the SW.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 39 2. Map 2023 I NE-Alaska 3. County N/A

4. Grid N5692800 Grid E 660450 1/4 of N/A 1/4 Sec. N/A

5. Location Pacific side of the island. 0.6 mile S of WW II taxiway, and 0.85
mile SW of S end of Charlie runway; 0.75 mile NW of tip of Pillow Point;
0.3 mile SE of unsurfaced road to small quarry. Site is near the center of
a "W"-shaped cove. 6. Contour elevation sea level About 20 ft. above

7. Previous designation for site Designated as a "village" by Guggenheim, (1945,
-p.23)

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge.

12. Attitude toward excavation N/A

13. Description of site Midden. Situated on the elevated coastal plain above
the cove. (Continued)

14. Area 12 x 30 meters 15. Depth at least 1 meter 16. Height

17. Vegetation See 49 RAT 36 18. Nearest water Stream east of site

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation Probable WW II vandalism.

22. Cultivation None 23. Erosion Some on seaward side

24. Buildings, roads, etc. See Location section above.

25. Possibility of destruction

26. House pits

27. Other features

28. Burials

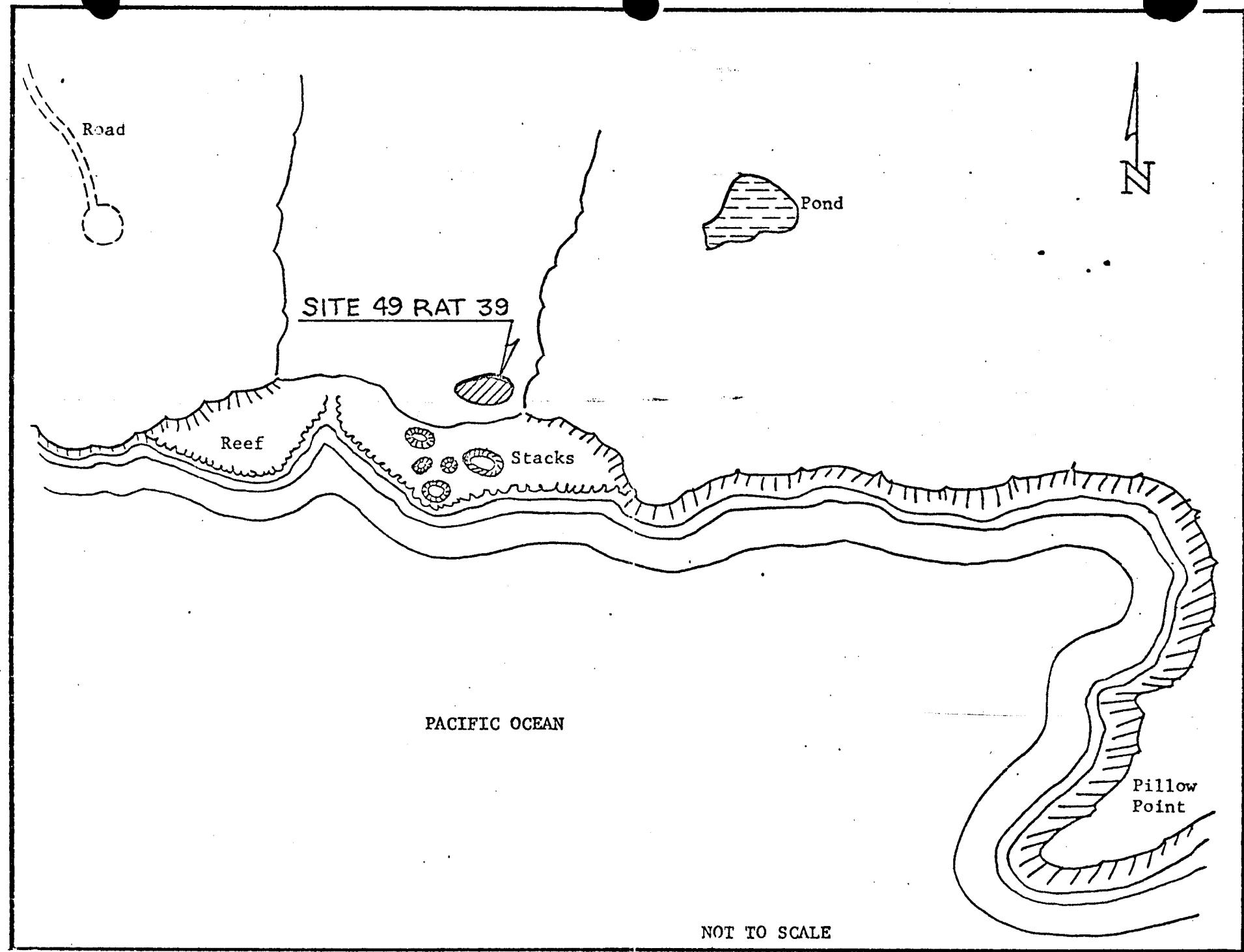
29. Artifacts

30. Remarks

31. Published references Guggenheim, 1945, Scientific Monthly, Vol. 61, pp21-32

32. UCMA Accession No. 33. Sketch map See reverse

34. Date 6-30-68 35. Recorded by R. Sense 36. Photos Color & B/W



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 39 Date Recorded 6-30-68 Recorded by R. Sense

Note

Continued Items:

Type of site: Seaside camp. Food resource areas: A reef about 350 ft. wide is exposed in the cove. A trout stream passes the site on the east side of the site. The terrain atop the 50 ft high elevated coastal plain behind is open with low hills. The ground rises to the north.

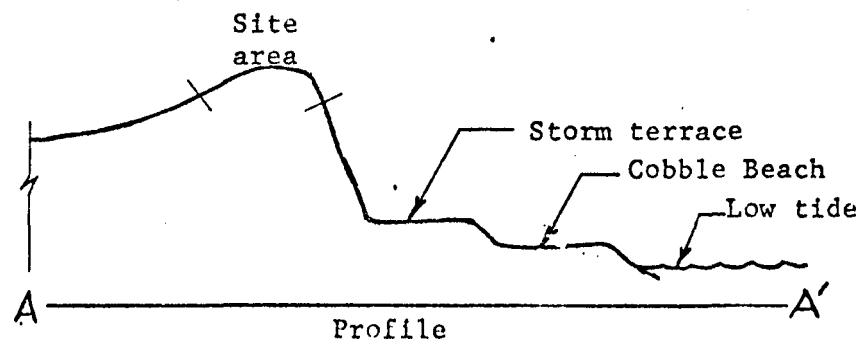
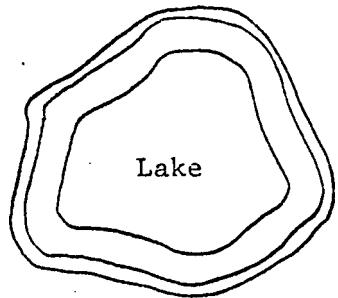
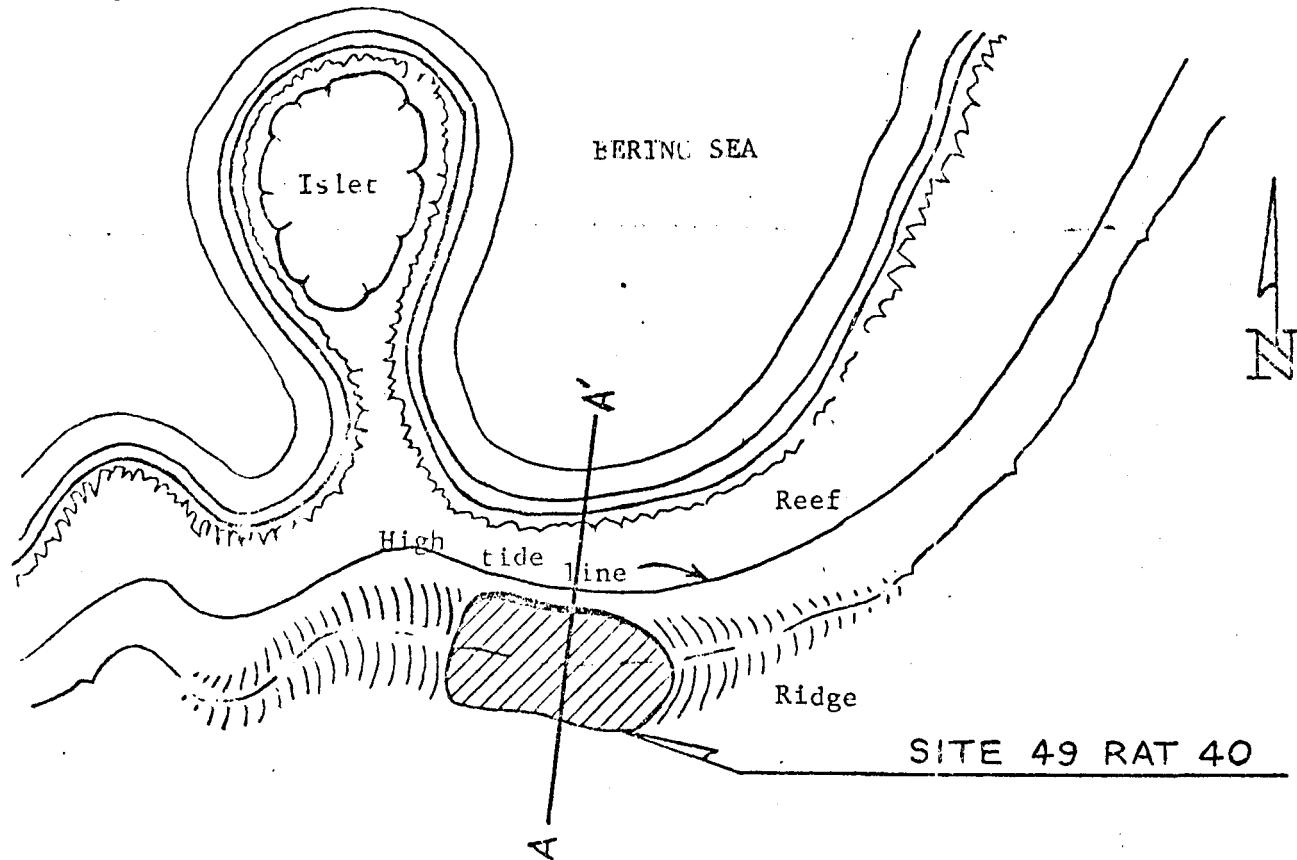
Driftwood: Abundant. Boat landing: A wide channel leading to the cobble beach passes through the reef. Security: Not possible to defend. View of the coastline and from the top of the elevated coastal plain is restricted. Relation to other sites: Site 62 is 0.8 mile to the east.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site <u>49 RAT 40</u>	2. Map <u>1924 II NE-ALASKA 1:25,000</u>	3. County <u>N/A</u>
4. Grid <u>N 5722350</u>	Grid <u>E612900</u>	<u>1/4 of N/A</u>
5. Location <u>Bering Sea side of Aleut Point, about 1.6 miles NW of New AEC Camp. Small islet about 250 ft NW; small lake about 100 ft. south.</u>		
About 25 ft. above 6. Contour elevation <u>high tide line</u>		
7. Previous designation for site <u>None</u>		
8. Owner <u>AEC jurisdiction</u>		
9. Address <u>N/A</u>		
10. Previous owners, dates <u>N/A</u>		
11. Present tenant <u>Amchitka is part of the Aleutian Islands National Wildlife Refuge</u>		
12. Attitude toward excavation <u>N/A</u>		
13. Description of site <u>Midden. Situated on elevated coastal plain above storm terrace. (continued)</u>		
14. Area <u>15 x 30 meters</u>	15. Depth <u>about 1 meter</u>	16. Height <u></u>
17. Vegetation <u>See 49 RAT36 site report</u>		
18. Nearest water <u>Pond about 100 ft. S.</u>		
19. Soil of site <u>Midden fill</u>	20. Surrounding soil type <u></u>	
21. Previous excavation <u>Possible disturbance by WW II personnel.</u>		
22. Cultivation <u>None</u>	23. Erosion <u>None</u>	
24. Buildings, roads, etc. <u>Nearest road, 1.1 mile NE.</u>		
25. Possibility of destruction <u></u>		
26. House pits <u>One depression about 5 x 8 meters</u>		
27. Other features <u></u>		
28. Burials <u></u>		
29. Artifacts <u></u>		
30. Remarks <u></u>		
31. Published references <u>None</u>		
32. UCMA Accession No. <u></u>		
33. Sketch map <u>See reverse</u>		
34. Date <u>6-25-68</u>	35. Recorded by <u>C. Turner</u>	36. Photos <u>B&W</u>

OSI-V



NOT TO SCALE

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 40 Date Recorded 6-25-68 Recorded by C. Turner

Note

Continued Items:

13. Description of site (continued)

Type of site: Seaside camp. Food Resource Areas: Extensive reef about 250 ft. wide exposed a short distance to the NE. The terrain behind the site is of low relief, with low hills and numerous small ponds (wildfowl). Driftwood: Sparse. Boat landing: Boats could be carried across the narrow reef in front of the site. Security: Not defendable. Excellent view of the coast. Relation to other sites:

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Island Sheet

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PACIFIC OCEAN

Rocks

Reef

Bluff

SITE 49 RAT 41

High tide line

Bluff

Stream

Lake

NOT TO SCALE

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 41 Date Recorded 6-26-68 Recorded by C. Turner

Note

Continued Items:

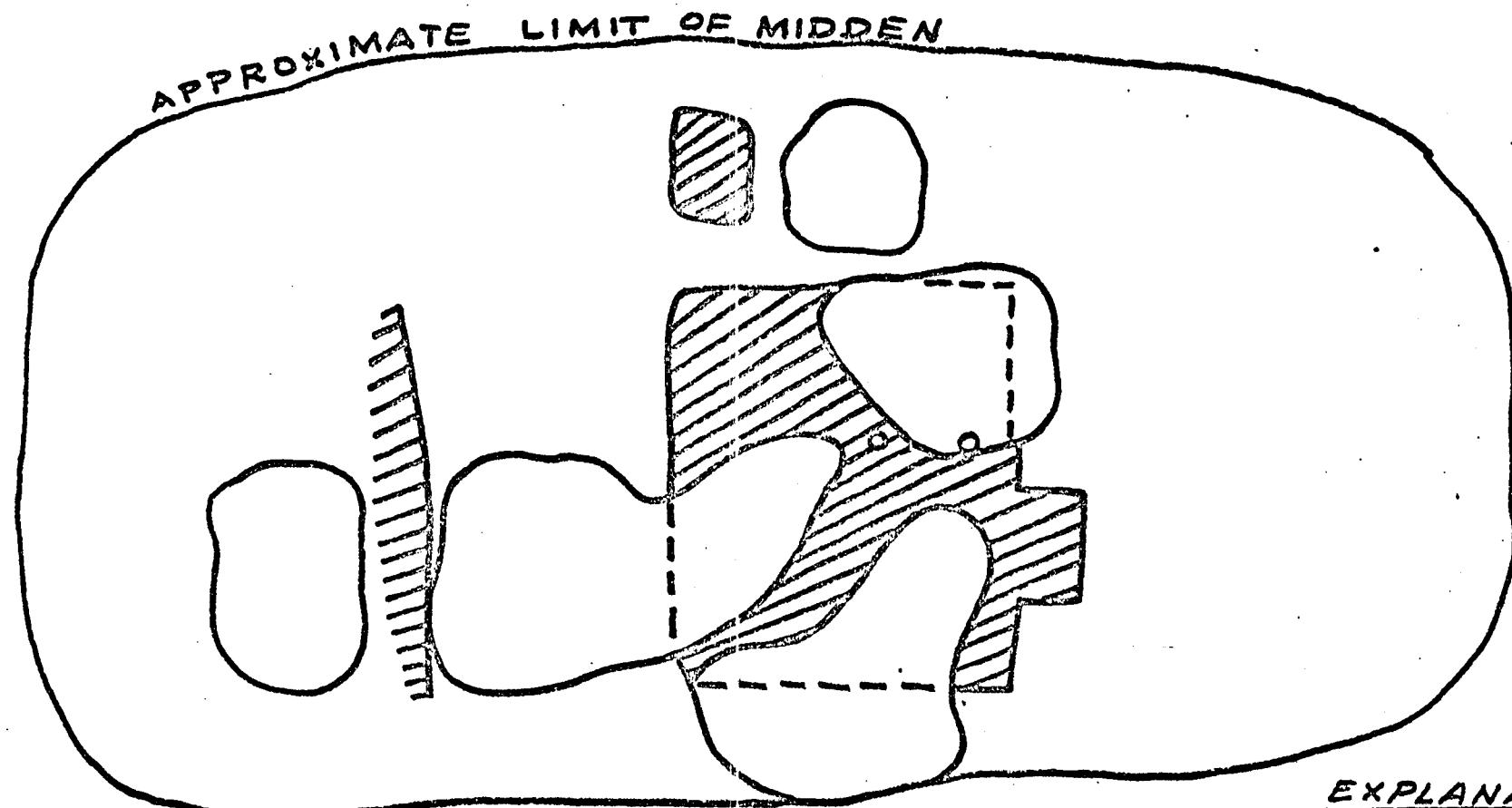
13. Description of site (continued)

Type of site: Hillside settlement. Food Resource Areas: About 300 ft. of reef is exposed at low tide in front of the site. The terrain behind the site is open, with low hills. Ground rises to the north. Driftwood: Sparse. Logs thrown to bluff top by tsunami action. Boat landing: None. Security: Easily defendable. Excellent view of the coastline to the north. Relation to other sites: Site 52 is 0.7 mile to the SE; Site 51 1.2 mile to the NW.

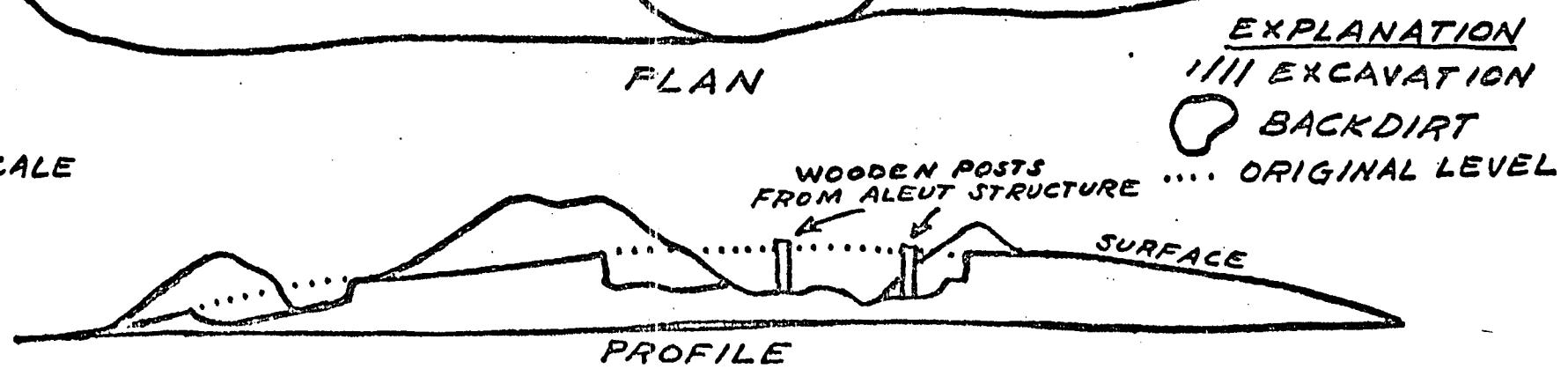
ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site	49 RAT 42	2. Map	2023 I NE-Alaska 1:25,000	3. County	N/A
4. Grid	N5691450	Grid	E537500	1/4 of	N/A
5. Location	Pacific side of island, 0.35 mile NW of St. Makarius Point				
1.3 mile south of AEC Base Camp, 0.16 mile SW of Benchmark "Joan". Unsurfaced					
road to Base Camp is 0.6 mile to west.					
					About 25 ft. above high tide line
6. Contour elevation					
7. Previous designation for site	None				
8. Owner	AEC jurisdiction		9. Address	N/A	
10. Previous owners, dates	N/A				
11. Present tenant	Amchitka is part of the Aleutian Islands National Wildlife Refuge				
12. Attitude toward excavation	N/A				
13. Description of site	Midden. Situated on storm terrace on open coastline				
Low Bluff about 20 ft high behine (continued)					
14. Area	15 x 25 meters	15. Depth	about 1 meter	16. Height	Stream on E side
17. Vegetation	See 49 RAT 36 site report	18. Nearest water	of site.		
19. Soil of site	Midden fill	20. Surrounding soil type			
21. Previous excavation	Probable WW II vandalism. In 1967 unauthorized (cont'd)				
22. Cultivation	None	23. Erosion			
24. Buildings, roads, etc.	See Location section above. Possible Aleut (cont'd)				
25. Possibility of destruction	Easy access from Base Camp.				
26. House pits	Aleut structure, probably not older than 50 years in center.				
27. Other features					
28. Burials					
29. Artifacts	Small flaked stone tools, worked bone, wedges of bone.				
30. Remarks					
31. Published references	None				
32. UCMA Accession No.	N/A		33. Sketch map	See reverse	
34. Date	7-25-68	35. Recorded by	Richard Sense	36. Photos	Color, B&W



NOT TO SCALE

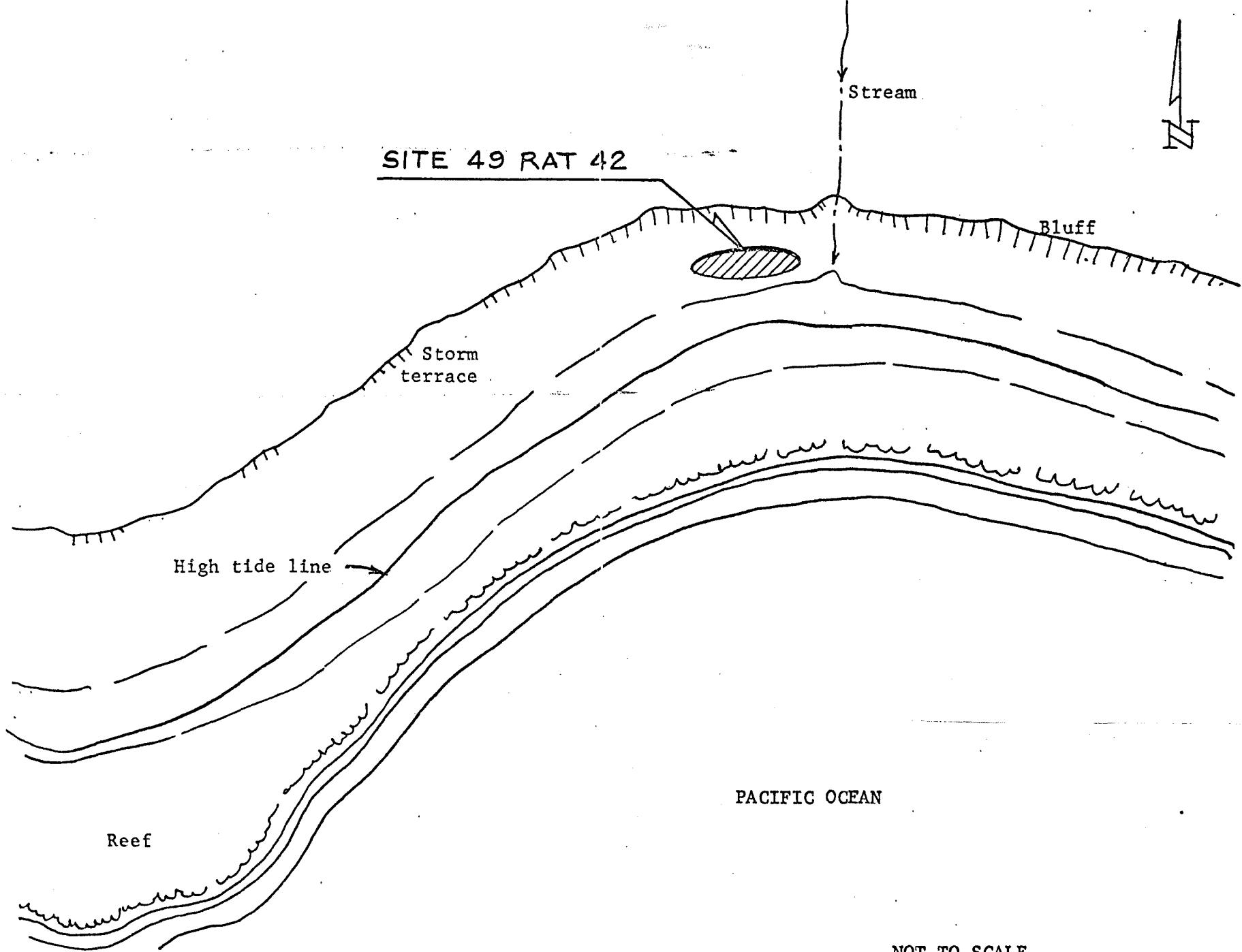


DAMAGE CAUSED BY ILLEGAL EXCAVATION - 1967

A-189

SITE 49 RAT 42

W



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 42 Date Recorded 7-25-68 Recorded by R. Sense

Note

Continued Items:

13. Description of site (continued)

the site (elevated coastal plain).

Type of site: Seaside camp. Food Resource Areas: A reef about 150 ft. wide exposed at low tide. Sealion rookery 1.6 miles NW of site. Terrain on the coastal plain is open and generally flat. Driftwood: Abundant Boat landing: No wide channels, but a boat could be brought close to shore. Security: Not defendable. An unobstructed view of the coastline is obtained from the top of the bluff. Relation to other sites: Site 5 is 0.9 mile NW and Site 43 is 1.1 mile NE.

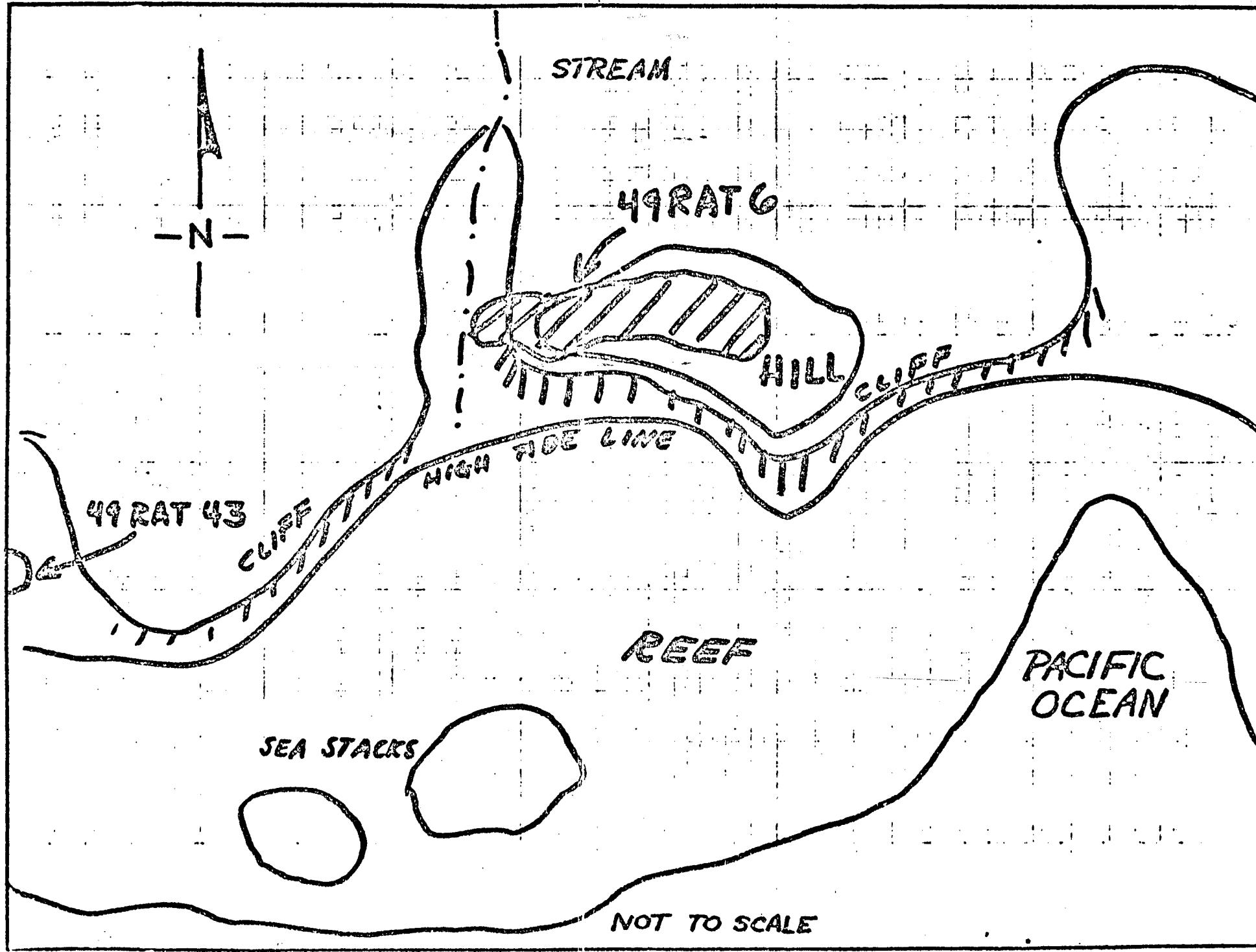
21. Previous excavation (continued)

excavations were made which destroyed about 20% of the site. Sifting screens were used to remove artifacts taken from large pits. Artifacts, bones and shell were found scattered near the area destroyed. See sketch following page.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

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HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 43 Date Recorded 7-29-68 Recorded by Richard Sense

Note

Continued Items:

13. Description of site (continued)

Type of site: Seaside camp. Food Resource Areas: A broad reef more than 400 ft. wide extends from the coastline. The terrain on top of the coastal plain is open with low hills and shallow stream valleys. Ground rises to the north. Driftwood: Sparse. Boat landing: Irregular channel through the reef leads to the gravel beach. Security: Not defendable. View of coastline from the bluff is restricted. Relation to other sites: Site 6 is 0.1 mile NE; Site 42 is 1.1 mile to the NW.

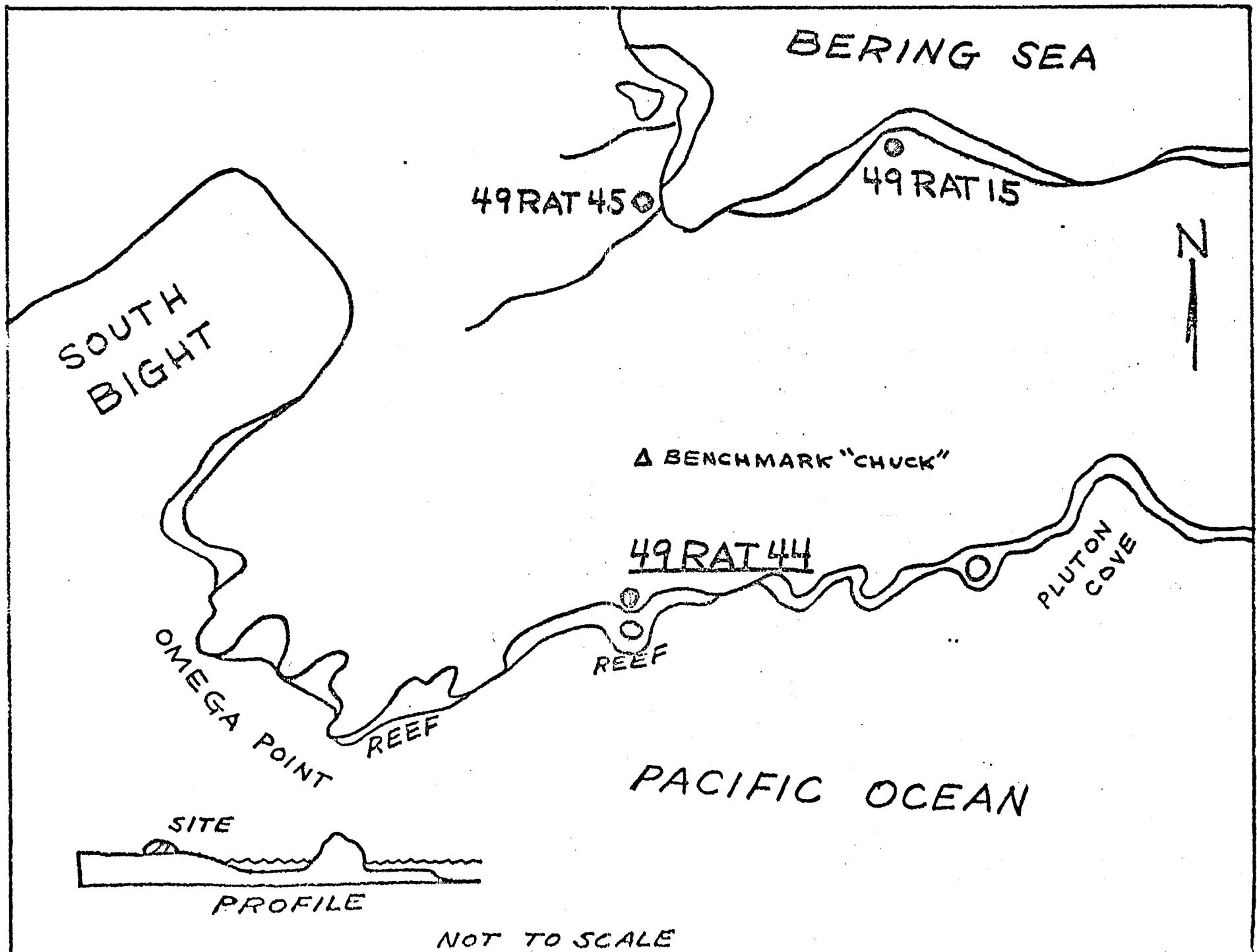
26. House pits (continued)

Represent an Aleut barabara. A sloping ramp about 1 meter wide is in the center of the east wall. The depression may also date from WW II, but the unstrategic location of the site would eliminate this possibility.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site	49 RAT 44	2. Map	2123 IV NW-Alaska L; 25,000	3. County	N/A
4. Grid	N5692800.	Grid	E668200	1/4 of	N/A
5. Location	Pacific side of the island, 0.5 mile S. of benchmark "Chuck" about midway between Omega Point and Pluton Cove.				
			About 15 feet above high tide level.		
7. Previous designation for site	None				
8. Owner	AEC jurisdiction		9. Address	N/A	
10. Previous owners, dates	N/A				
11. Present tenant	Amchitka is part of the Aleutian Islands National Wildlife Refuge				
12. Attitude toward excavation	N/A				
13. Description of site	Midden. Situated on storm terrace on small point of land. Rocks and seastack offshore in front of site. (continued)				
14. Area	15 meters in diam	15. Depth	about 1 meter	16. Height	Small stream east
17. Vegetation	See 49 Rat 36	18. Nearest water	130 ft.		
19. Soil of site	Midden fill	20. Surrounding soil type			
21. Previous excavation					
22. Cultivation	None	23. Erosion			
24. Buildings, roads, etc.	None	3 depressions about 3 x 5 meters observed from			
25. Possibility of destruction	the air may represent barabara depressions				
26. House pits					
27. Other features					
28. Burials					
29. Artifacts					
30. Remarks	Although this is the only record site on a long stretch of coastline, others probably occur, but (continued)				
31. Published references	None				
32. UCMA Accession No.	N/A		33. Sketch map	See reverse	
34. Date	7/29/68	35. Recorded by	Richard Sense	36. Photos	



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 44 Date Recorded 7/29/68 Recorded by Richard Sense

Note

Continued Items:

13. Description of site (continued)

Type of site: Seaside camp. Food Resource Areas: A reef about 300 ft. wide is exposed at low tide. A sealion rookery is 1 mile to the east. Driftwood: Sparse. Boat landing: Channels leading to the gravel beach are to the east and west. Security: Not defendable. Excellent view of the coastline. Relation to other sites: Site 13 is 1.9 miles to the NE. Site 45 is 1.3 miles to the north on the opposite side of the island.

30. Remarks (continued)

they are buried under driftwood and are masked by vegetation.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site	49 RAT 45	2. Map	2123 IV NW-Alaska 1:25,000	3. County	N/A
4. Grid	N5695000	Grid	E667600	1/4 of	N/A
5. Location	Bering Sea side of island approximately midway between benchmarks "Jeep" and "Chuck" Directly across the island from South Bight. (cont'd)				
6. Contour elevation	About 30 feet about high tide line				
7. Previous designation for site	Site No. 19 (Guggenheim, 1945)				
8. Owner	AEC jurisdiction		9. Address	N/A	
10. Previous owners, dates	N/A				
11. Present tenant	Amchitka is part of the Aleutian Islands National Wildlife Refuge				
12. Attitude toward excavation	N/A				
13. Description of site	Midden. Situated on the slope of the elevated coastal plain and partly on the storm terrace. Beach about 30 feet wide. (cont'd)				
14. Area	10 meters in diam.	15. Depth	about 1 meter	16. Height	Stream immediately
17. Vegetation	See 49RAT36 site report		18. Nearest water	to south	
19. Soil of site	Midden fill		20. Surrounding soil type		
21. Previous excavation	Probable WW II vandalism.				
22. Cultivation	None		23. Erosion		
24. Buildings, roads, etc.	None				
25. Possibility of destruction					
26. House pits					
27. Other features					
28. Burials					
29. Artifacts					
30. Remarks	The only indication of human occupation found were several flakes and some mollusc shells, testing rod revealed no sea urchins (cont'd)				
31. Published references	Guggenheim. Scientific Monthly, Vol. 61, p.23(1945)				
32. UCMA Accession No.	N/A		33. Sketch map	See reverse	
34. Date	7/29/68	35. Recorded by	Richard Sense	36. Photos	

IVAKIN
POINT

BERING SEA

49RAT45C

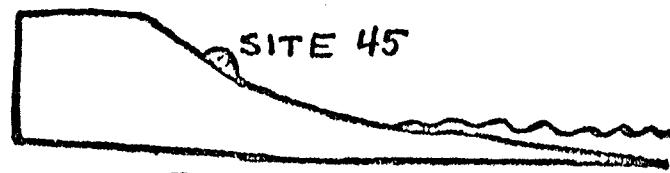
REEF

49RAT15

STREAM

SITE 45

POND



PROFILE

N

NOT TO SCALE

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 45 Date Recorded 7/29/68 Recorded by Richard Sense

Note

Continued Items:

13. Description of site (continued)

Type of site: Hillside settlement. Food Resource Areas: Reef about 150 ft. wide exposed at low tide. Narrow stream valley bordered by low hills. Elevated coastal plain is undulating, and rises to the north. Driftwood: Sparse. Boat landing: Wide channel through the reef leads to gravel beach. Security: Could be defended. Good view of the coast from top of bluff. Relation to other sites: Site 15 is 0.7 mile SE.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 46 2. Map 2123 IV NW-Alaska 1:25,0003. County N/A

4. Grid N5697350 Grid E665800; 1/4 of N/A 1/4 Sec. N/A

5. Location Bering Sea side of island. Situated on SW corner of large cove on the SW side of Ivakin Point. 1.5 miles north of road to South Bight.

6. Contour elevation About 15 feet above high tide line.

7. Previous designation for site Site 17 (Guggenheim 1945)

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Situated adjacent to Cobble beach on storm terrace. (Continued)

14. Area About 50 meters in diam. 15. Depth About 2 meters 16. Height Stream behind

17. Vegetation See 49 RAT 36 site report 18. Nearest water site

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation Probable WW II vandalism

22. Cultivation None 23. Erosion

24. Buildings, roads, etc. Military structures, possibly tent frames on hill to the south.

25. Possibility of destruction

26. House pits

27. Other features

28. Burials

29. Artifacts

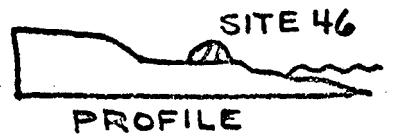
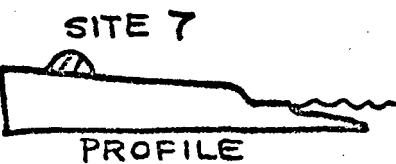
30. Remarks

31. Published references Guggenheim, Scientific Monthly, p. 21 (1945)

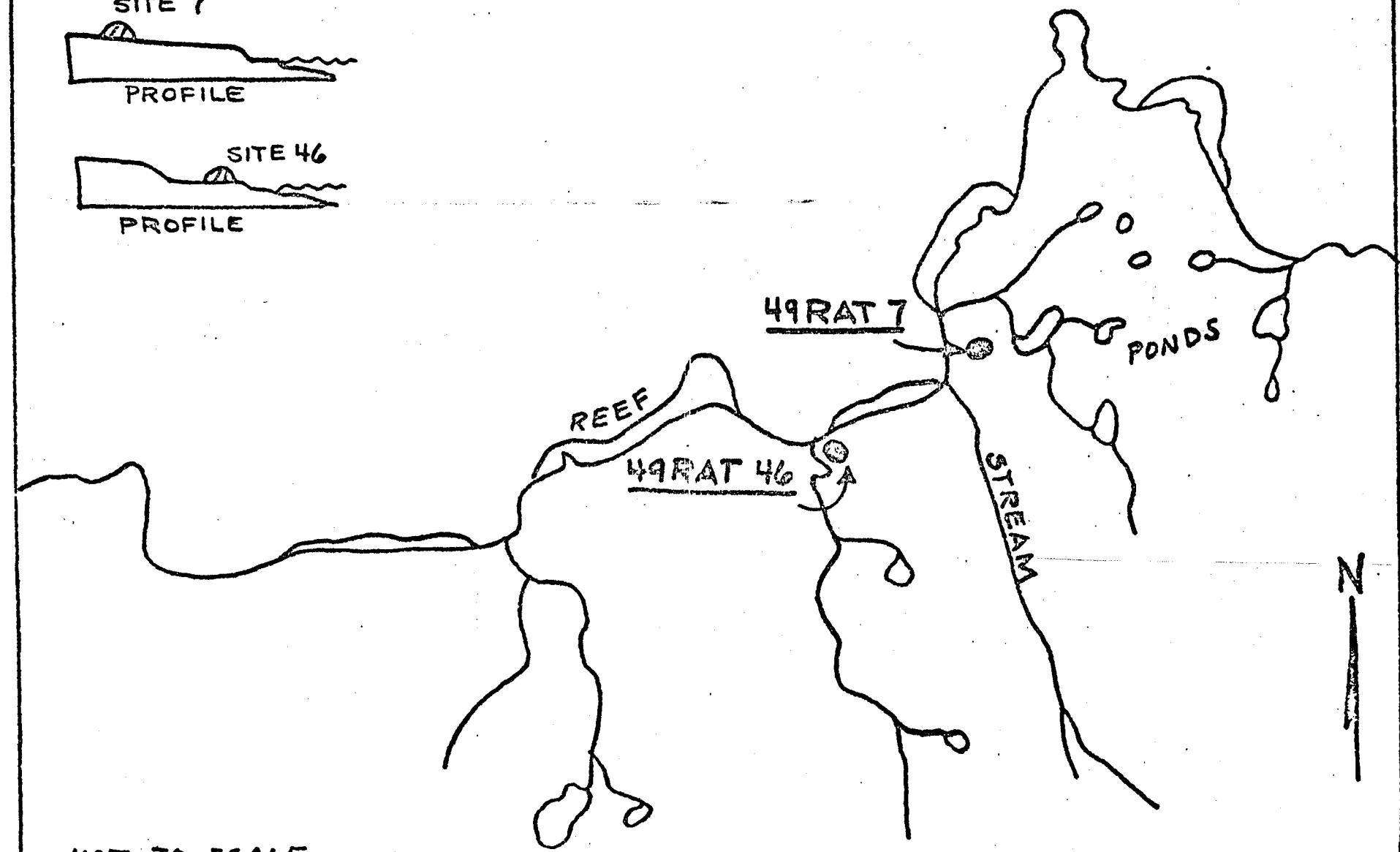
32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date August 9, 1968 35. Recorded by Richard Sense 36. Photos Color, B/W

BERING SEA



IVAKIN POINT



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 46 Date Recorded 9/9/68 Recorded by R. Sense

Note

Continued Items:

13. Description of site (continued)

Type of site: Seaside camp. Food Resource Areas: A reef about 200 ft. wide is exposed at low tide. A sealion rookery is about 1.5 miles to the NE. Area behind site is open, gradually rising to low hills to the south. Driftwood: Sparse. Boat landing: Wide channel through reef leads to gravel beach. Security: Could not be defended. Restricted view of coastline. Relation to other sites: Site 7 is 0.3 mile NE; Site 8 is 1.8 miles west.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 47 2. Map 1924 II NE-Alaska 1:25,000 3. County N/A

4. Grid N5722600 Grid E613800; 1/4 of N/A 1/4 Sec. N/A

5. Location Extreme NW end of island, east of Aleut Point 1.4 miles NW of
New AEC Camp near the center of broad indentation in east 0.6 miles SW
of Infantry Road.

6. Contour elevation About 20 feet above
high tide line.

7. Previous designation for site None

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Situated on the NE edge of a small cove
which is part of a larger coastal indentation. Narrow beach (15 feet cont.

14. Area 25 x 40 meters 15. Depth about 2 meters 16. Height Pond 200 feet to the
south

17. Vegetation See 49 RAT 36 site report 18. Nearest water pond

19. Soil of site Midden fill 20. Surrounding soil type soil

21. Previous excavation excavation

22. Cultivation None 23. Erosion erosion

24. Buildings, roads, etc. None

25. Possibility of destruction destruction

26. House pits house pits

27. Other features other features

28. Burials burials

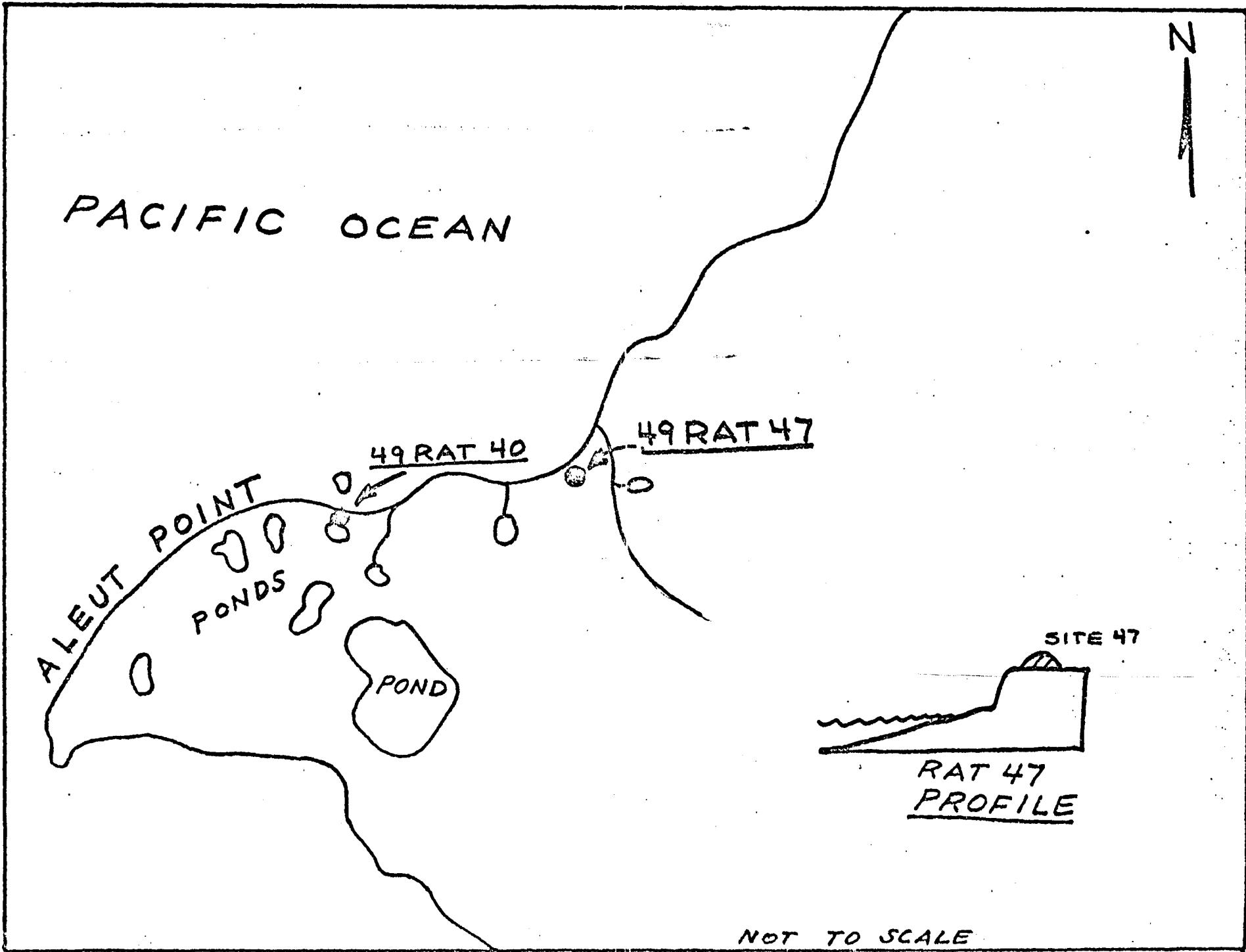
29. Artifacts artifacts

30. Remarks remarks

31. Published references Unknown

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 9/24/68 35. Recorded by Richard Sense 36. Photos B/W only



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 47 Date Recorded 9/24/68 Recorded by Richard Sense

Note

Continued Items:

13. Description of site (continued)

wide below site)

Type of site: Seaside camp. Food Resource Areas: About 100 ft. wide reef is exposed at low tide. Sealion rookery 1.4 miles to the NW. Elevated coastal plain behind site is open, with very low hills, rising to the east. Driftwood: Sparse. Boat landing: Channel through the reef leads to gravel beach. Security: Could not be defended. Excellent view of the coast obtained from a point to the north. Relation to other sites: Site 40 is 0.6 mile to the SE: Site 12 is 0.3 mile to the north.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 48 2. Map 1924 II NE-Alaska 1:25,000 3. County N/A
 4. Grid N5724450 Grid E613300; 1/4 of N/A 1/4 Sec. N/A
 5. Location On Bird Rock, a small island off the NE end of Amchitka. Situated by the largest pond, and near the center of its south shore.

6. Contour elevation About 30 feet above high tide line.

7. Previous designation for site Site No. 1 (Guggenheim, 1945)

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Situated on evaluated terrace which slopes to gravel and boulder beach. Reef about 50 feet wide. (continued)

14. Area 8 x 10 meters 15. Depth about 1 meter 16. Height Pond behind

17. Vegetation Beach grasses 18. Nearest water site.

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation Probable WW II vandalism.

22. Cultivation None 23. Erosion

24. Buildings, roads, etc. Wooden post standing on west side of site (cont'd)

25. Possibility of destruction

26. House pits

27. Other features

28. Burials

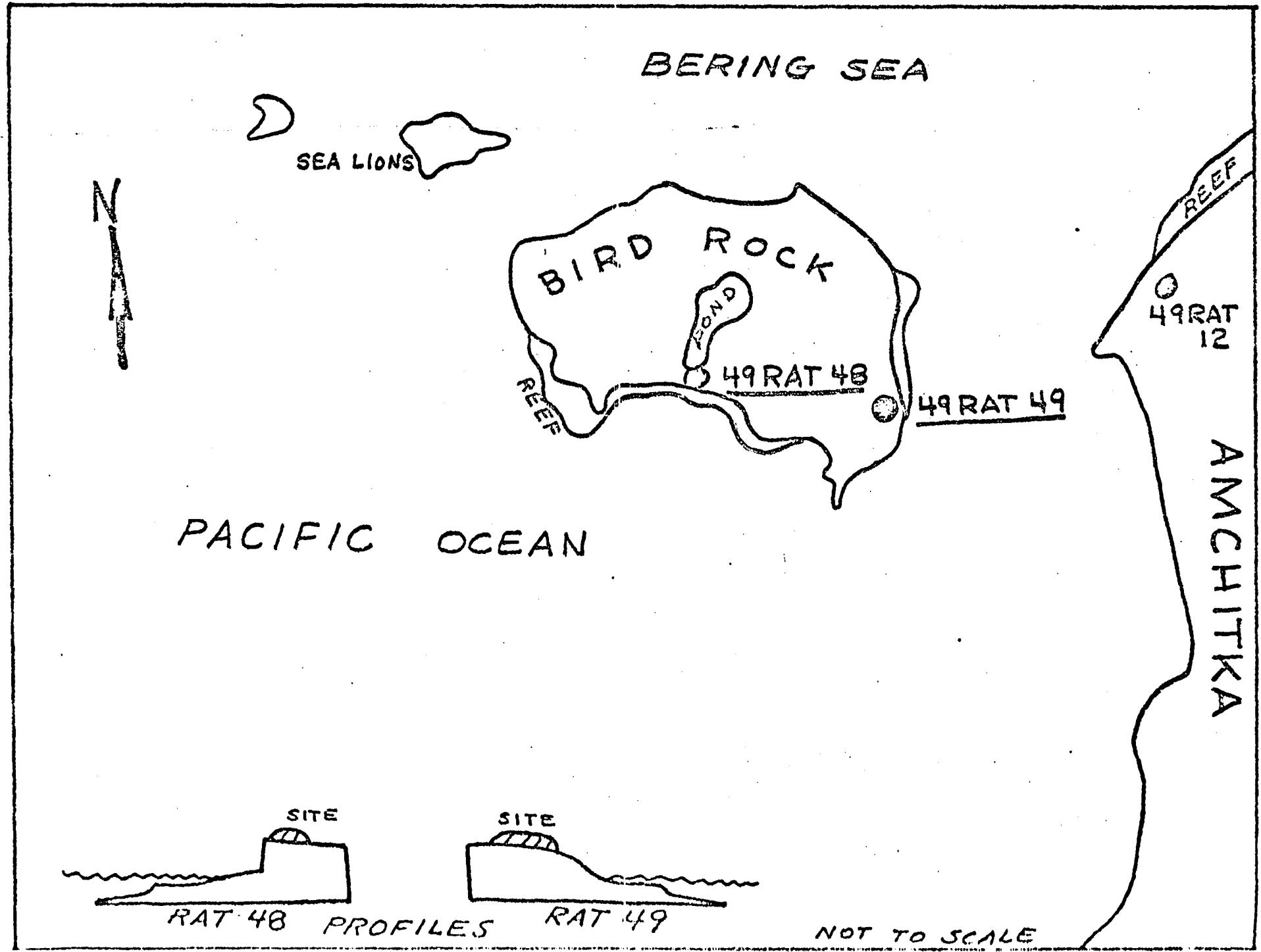
29. Artifacts

30. Remarks Numerous rat holes.

31. Published references Guggenheim, Scientific Monthly, P. 23 (1945)

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date September 24, 1968 35. Recorded by Richard Sense 36. Photos Color, B/W



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 48 Date Recorded 9/24/69 Recorded by R. Sense

Note

Continued Items:

13. Description of site (continued)

Type of site: Refuge. Food Resource Areas: A reef about 50 feet wide is exposed at low tide. Narrow stream valley is behind site. Several small ponds in the vicinity. Sealion rookery 0.5 mile west. Island is hilly. Driftwood: Sparse, but more plentiful in a small cove to the east. Boat landing: Channel to gravel beach is 150 ft. to the east. Security: Defendable. Restricted view of the coast. Excellent view obtained from the top of a 60 ft. hill, 100 ft. to the east. Relation to other sites: Site 49 is 0.2 mile to the SE.

24. Buildings, roads, etc. (continued)

may represent the remains of an Aleut structure built since 1900.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site	49 RAT 49	2. Map	1924 II NE-Alaska 1:25,000	3. County	N/A
4. Grid	N5724200	Grid	E613550	1/4 of	N/A
5. Location	Site is situated on Bird Rock, a small islet off the north-west corner of Amchitka. Site is adjacent to the point of land which forms the extreme southeastern tip of the island.				
	About 50 ft. above high tide line.				
6. Contour elevation					
7. Previous designation for site	None				
8. Owner	AEC jurisdiction		9. Address	N/A	
10. Previous owners, dates	N/A				
11. Present tenant	Amchitka is part of the Aleutian Islands National Wildlife Refuge				
12. Attitude toward excavation	N/A				
13. Description of site	Midden. Forms a low mound on the eastern side of the island (continued)				
14. Area	15 x 55 meters	15. Depth	about 2 meters	16. Height	
17. Vegetation	See 49 RAT 36 site report	18. Nearest water	Seep in the area		
19. Soil of site	Humus	20. Surrounding soil type			
21. Previous excavation	WW II vandalism.				
22. Cultivation	None	23. Erosion			
24. Buildings, roads, etc.	None				
25. Possibility of destruction					
26. House pits	Numerous pits, some up to 5 x 5 meters may represent house pits.				
27. Other features					
28. Burials					
29. Artifacts					
30. Remarks	The absence of sea urchin fragments may indicate that food was carried to the site.				
31. Published references	None				
32. UCMA Accession No.	N/A		33. Sketch map	See reverse	
34. Date	9/24/68	35. Recorded by	Richard Sone	36. Photos	B/W

BERING SEA

D

SEA LIONS

N

BIRD ROCK

RAT 48

RAT 49

REEF

RAT 48

AMCHITKA

PACIFIC OCEAN

SITE

SITE



RAT 48 PROFILES



RAT 49

NOT TO SCALE

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 49 Date Recorded 9/24/68 Recorded by Richard Sense

Note

Continued Items:

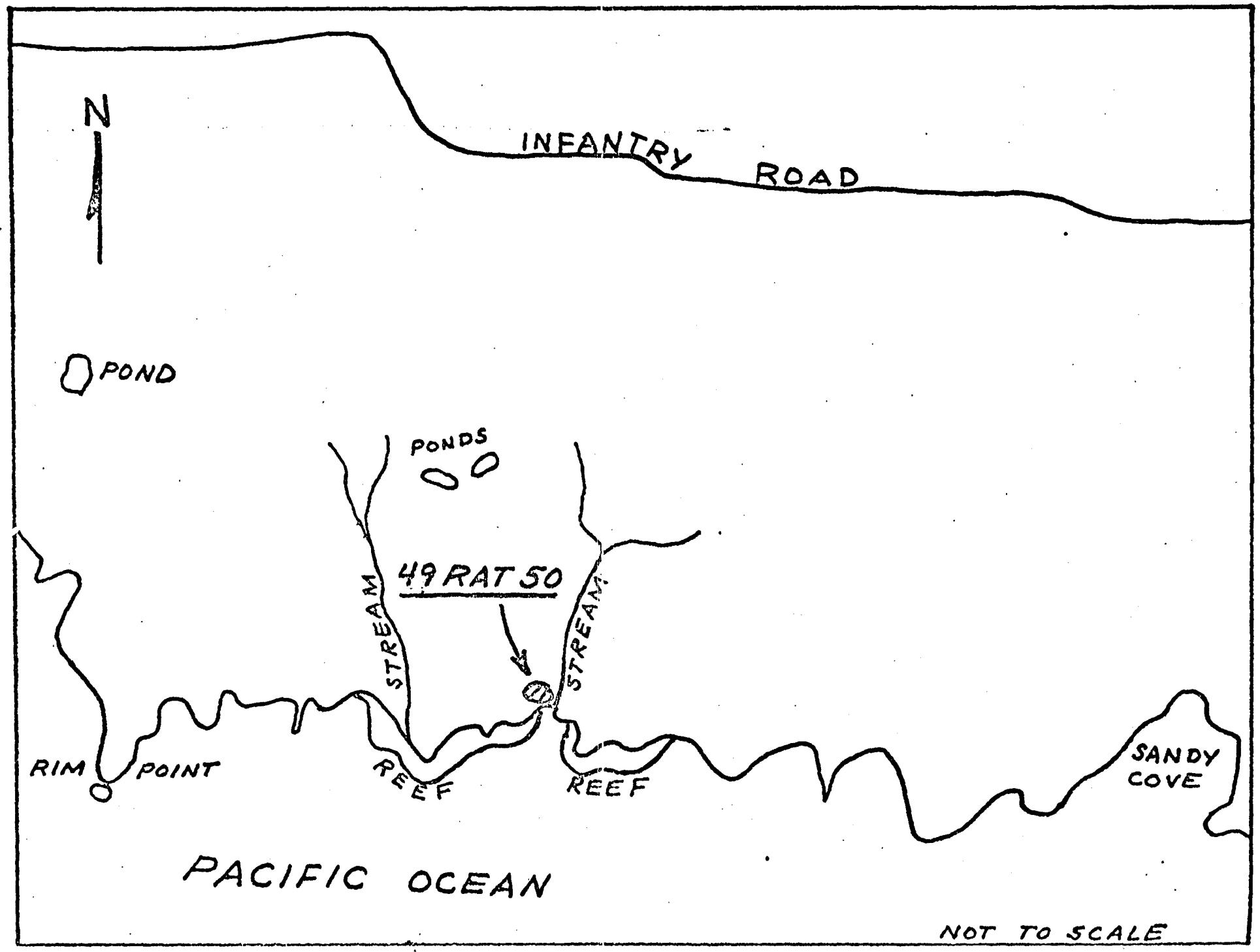
13. Description of site (continued)

Type of site: Refuge. Food Resource Areas: Reef about 75 ft. wide is exposed at low tide. Sealion rookery 0.7 mile to the west. Island provides limited amount of plant foods. No sea urchin fragments found in the site. Driftwood: Sparse. Boat landing: Narrow channel to gravel beach in front of site. Security: Could be defended. Excellent viewpoint on 30 ft. hill, 75 ft. to the south. Rip tide in channel between this island and Amchitka would serve for defense. Relation to other sites: Site 48 is 0.2 mile NW, Site 12 is 0.3 mile across the channel to the east.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site	49 RAT 50	2. Map	1924 II NE-Alaska 1:25,000	3. County	N/A
4. Grid	N5717000	Grid	E619650;	1/4 of	N/A
5. Location	Pacific side of island. 1.7 miles S of Infantry Road, 1 mile east of Rim Point.				
			About 50 ft. above high tide line.		
6. Contour elevation					
7. Previous designation for site	None				
8. Owner	AEC jurisdiction		9. Address	N/A	
10. Previous owners, dates	N/A				
11. Present tenant	Amchitka is part of the Aleutian Islands National Wildlife Refuge				
12. Attitude toward excavation	N/A				
13. Description of site	Midden. Situated on rocky, wave-cut bench near center of cove which is approximately 600 ft. wide. (continued)				
14. Area	15 meters in diam.	15. Depth	about 2 meters	16. Height	Small stream 75' to
17. Vegetation	See 49 RAT 36 site report		18. Nearest water	the east.	
19. Soil of site	Midden fill		20. Surrounding soil type		
21. Previous excavation					
22. Cultivation	None		23. Erosion		
24. Buildings, roads, etc.	None				
25. Possibility of destruction					
26. House pits	Depression 5 x 6 meters in center of site, may represent a house pit.				
27. Other features					
28. Burials					
29. Artifacts					
30. Remarks					
31. Published references					
32. UCMA Accession No.	N/A		33. Sketch map	See reverse	
34. Date	10-3-68		35. Recorded by	Richard Sense	
36. Photos	Color B/W				



NOT TO SCALE

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 50 Date Recorded 10-3-68 Recorded by Richard Sense

Note

Continued Items:

13. Description of site (continued)

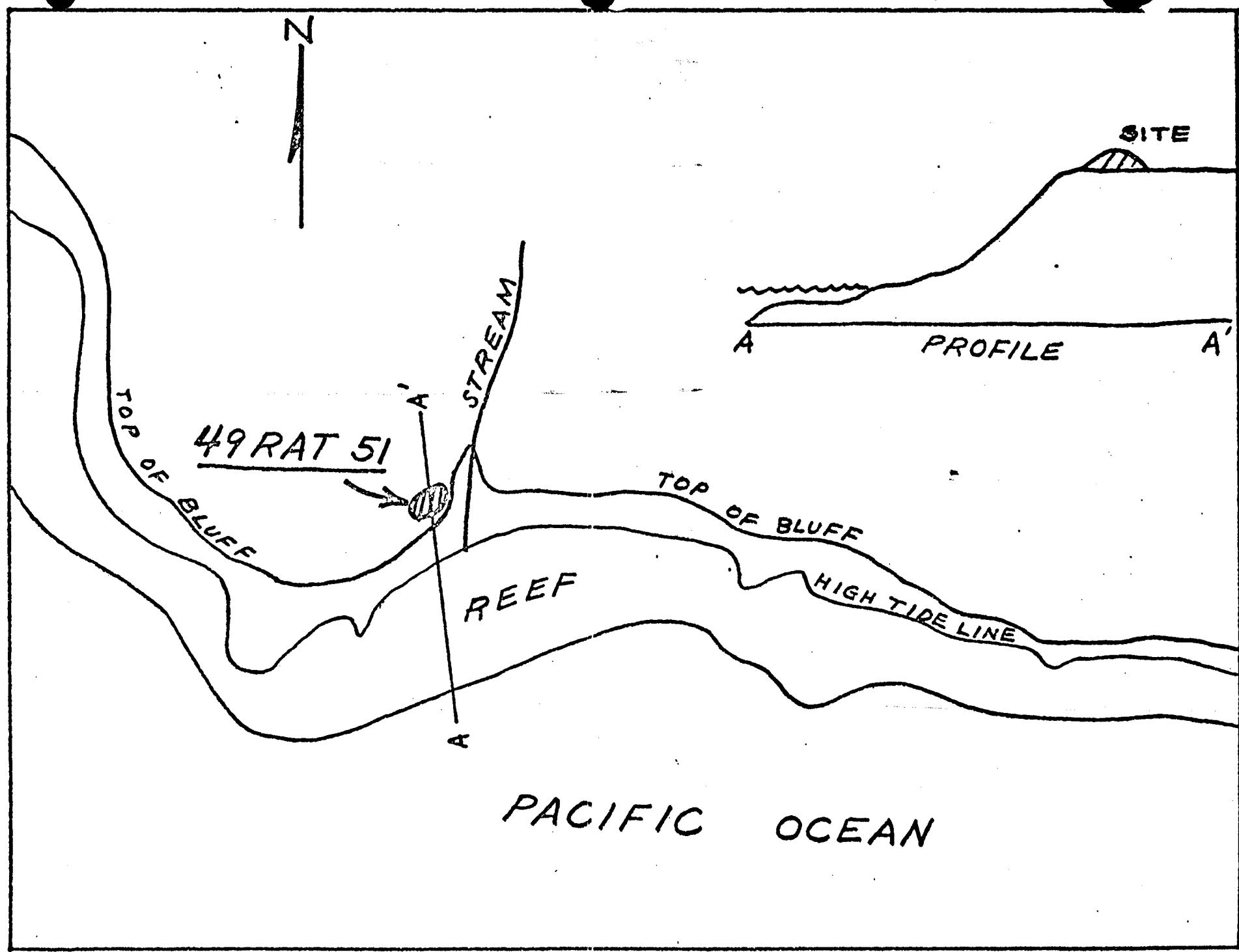
Type of site: Hillside settlement. Food Resource Areas: A reef about 100 ft. wide is exposed at low tide. The elevated coastal plain behind the site is only about 600 ft. wide and borders steeply rising hills on the coast. Driftwood: Sparse. Boat landing: A channel about 100 ft. wide leads to a cobble beach. Security: Defendible. Excellent view of coast. Relation to other sites: Site 30 is 3.5 miles to the NW.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site	49 RAT 51	2. Map	2024 III NE-Alaska 1:25,000	County	N/A
4. Grid	N5711275	Grid	E635700	1/4 of	N/A
5. Location	Pacific side of Island 1.8 miles E and S of Benchmark "Triad" on Andesite Point, 2 miles south of military road.				
			6. Contour elevation	About 75 feet above high tide line.	
7. Previous designation for site None					
8. Owner	AEC jurisdiction		9. Address	N/A	
0. Previous owners, dates N/A					
1. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge					
2. Attitude toward excavation N/A					
3. Description of site Midden. Situated on edge of elevated coastal plain which slopes steeply to a narrow (20 ft. wide) beach. (continued)					
4. Area	10 x 25 meters	15. Depth	about 1 meter	16. Height	
7. Vegetation			Small stream to See 49 RAT 36 18. Nearest water the NE		
9. Soil of site Midden fill			20. Surrounding soil type		
1. Previous excavation					
2. Cultivation			23. Erosion		
4. Buildings, roads, etc. None					
5. Possibility of destruction					
6. House pits Numerous depressions on surface of site					
7. Other features					
8. Burials					
9. Artifacts					
0. Remarks					
1. Published references					
2. UCMA Accession No.			N/A		
			33. Sketch map	See reverse	
4. Date			10-1-68	35. Recorded by	Richard Sense
			36. Photos Color, B/W		

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HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 51 Date Recorded 10-1-68 Recorded by R. Sense

Note

Continued Items:

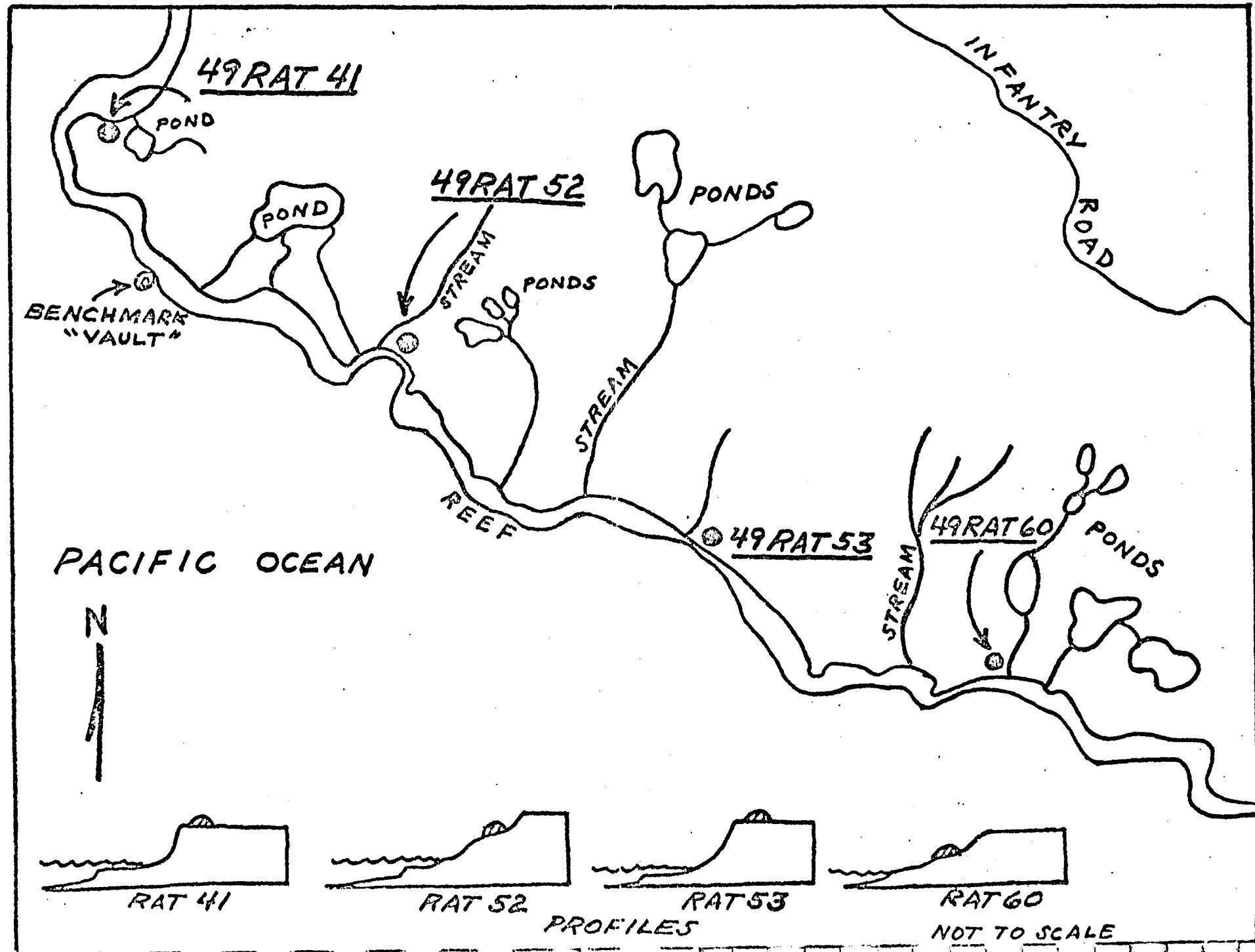
13. Description of site (continued)

Type of site: Hillside settlement. Food Resource Areas: A reef about 200 ft. wide is exposed at low tide. Terrain behind the site is flat, rising to low hills 400 ft. to the north. Driftwood: Abundant. Boat landing: Unknown. Security: Easily defendable. Excellent view of the coastline. Relation to other sites: Site 41 is 1.2 miles to the SE.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site <u>49 RAT 52</u>	2. Map <u>2024 III SE-Alaska 1:25,000. County</u> <u>N/A</u>	
4. Grid <u>N5709000</u>	Grid <u>E637400</u> ; <u>1/4 of</u> <u>N/A</u> <u>1/4 Sec.</u> <u>N/A</u>	
5. Location <u>Pacific side of island, 0.5 mile E and S of benchmark "Vault"</u> <u>which is located on an islet immediately off shore 2.7 miles SW of Infantry</u> <u>Road.</u>		
<u>About 25 feet above</u>		
6. Contour elevation <u>high tide line.</u>		
7. Previous designation for site <u>None</u>		
8. Owner <u>AEC jurisdiction</u> 9. Address <u>N/A</u>		
10. Previous owners, dates <u>N/A</u>		
11. Present tenant <u>Amchitka</u> is part of the <u>Aleutian Islands National Wildlife Refuge</u>		
12. Attitude toward excavation <u>N/A</u>		
13. Description of site <u>Midden. Situated on the dissected elevated coastal</u> <u>plain near the center of a small cove about 350 feet wide. (continued)</u>		
14. Area <u>8 meters in diam.</u>	15. Depth <u>about 1 meter</u>	16. Height <u>Seep springs in the</u>
17. Vegetation <u>See 49 RAT 36</u>	18. Nearest water <u>area.</u>	
19. Soil of site <u>Midden fill</u>	20. Surrounding soil type <u></u>	
21. Previous excavation <u></u>		
22. Cultivation <u>None</u>	23. Erosion <u></u>	
24. Buildings, roads, etc. <u>None</u>		
25. Possibility of destruction <u></u>		
26. House pits <u></u>		
27. Other features <u></u>		
28. Burials <u></u>		
29. Artifacts <u></u>		
<u></u>		
<u></u>		
<u></u>		
30. Remarks <u></u>		
<u></u>		
<u></u>		
31. Published references <u>Guggenheim, Scientific Monthly Vol 61, p. 23(1945)</u>		
32. UCMA Accession No. <u>N/A</u>	33. Sketch map <u>See reverse</u>	
34. Date <u>10-3-68</u>	35. Recorded by <u>R. Sense</u>	36. Photos <u>Color/B&W</u>



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 52 Date Recorded 10-3-68 Recorded by Richard Sense

Note

Continued Items:

13. Description of site (continued)

Type of site: Seaside camp. Food Resource Areas: A reef about 100 ft. wide is exposed at low tide. The terrain behind the site is open and flat, rising to low hills to the north. A small stream valley opens immediately to the east. Driftwood: Abundant Boat landing: Unknown. Security: Site could be defended. Excellent lookout 400 ft. to the SE. Relation to other sites: Site 41 is 0.7 mile to the NW; Site 53 is 0.8 mile to the SE.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 53 2. Map 2024 III SE-Alaska 1:25,000. County N/A

4. Grid N5708350 Grid E638400; 1/4 of N/A 1/4 Sec. N/A

5. Location Pacific side of the island, 0.5 mile north and west of benchmark
"Scrub" (on small islet offshore) which is 1.5 miles SW of Infantry Road.

6. Contour elevation About 75 feet above high tide line

7. Previous designation for site None

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Situated on elevated coastal plain which slopes at a high angle to a narrow (20 feet wide) cobble beach. (continued)

14. Area 10 x 65 meters 15. Depth about 1 meter 16. Height Small stream to the west

17. Vegetation See 49 RAT 36 18. Nearest water west

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation

22. Cultivation None 23. Erosion

24. Buildings, roads, etc. None

25. Possibility of destruction

26. House pits

27. Other features

28. Burials

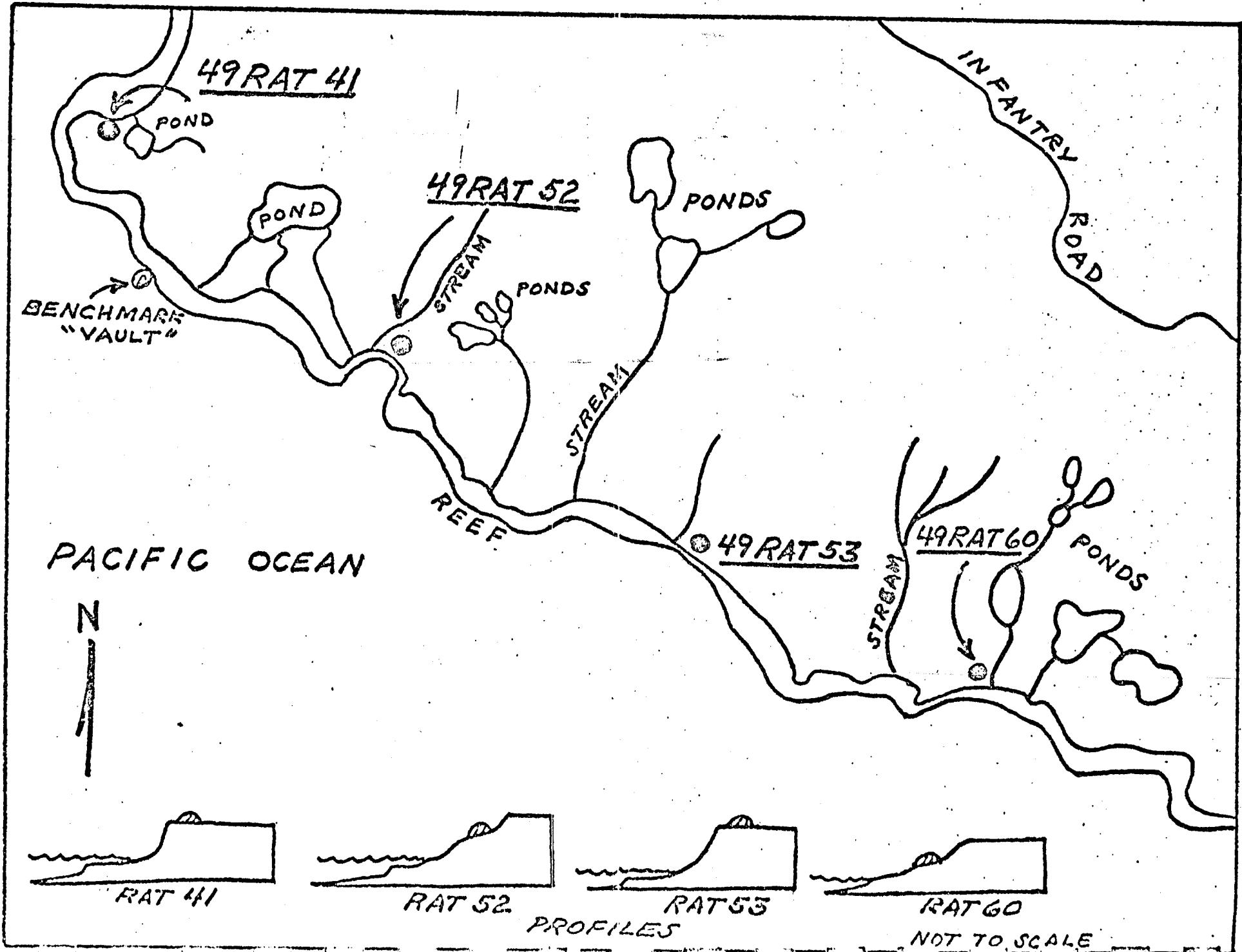
29. Artifacts

30. Remarks

31. Published references

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 10-3-68 35. Recorded by Richard Sense 36. Photos



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 53 Date Recorded 10-3-68 Recorded by Richard Sense

Note

Continued Items:

13. Description of site (continued)

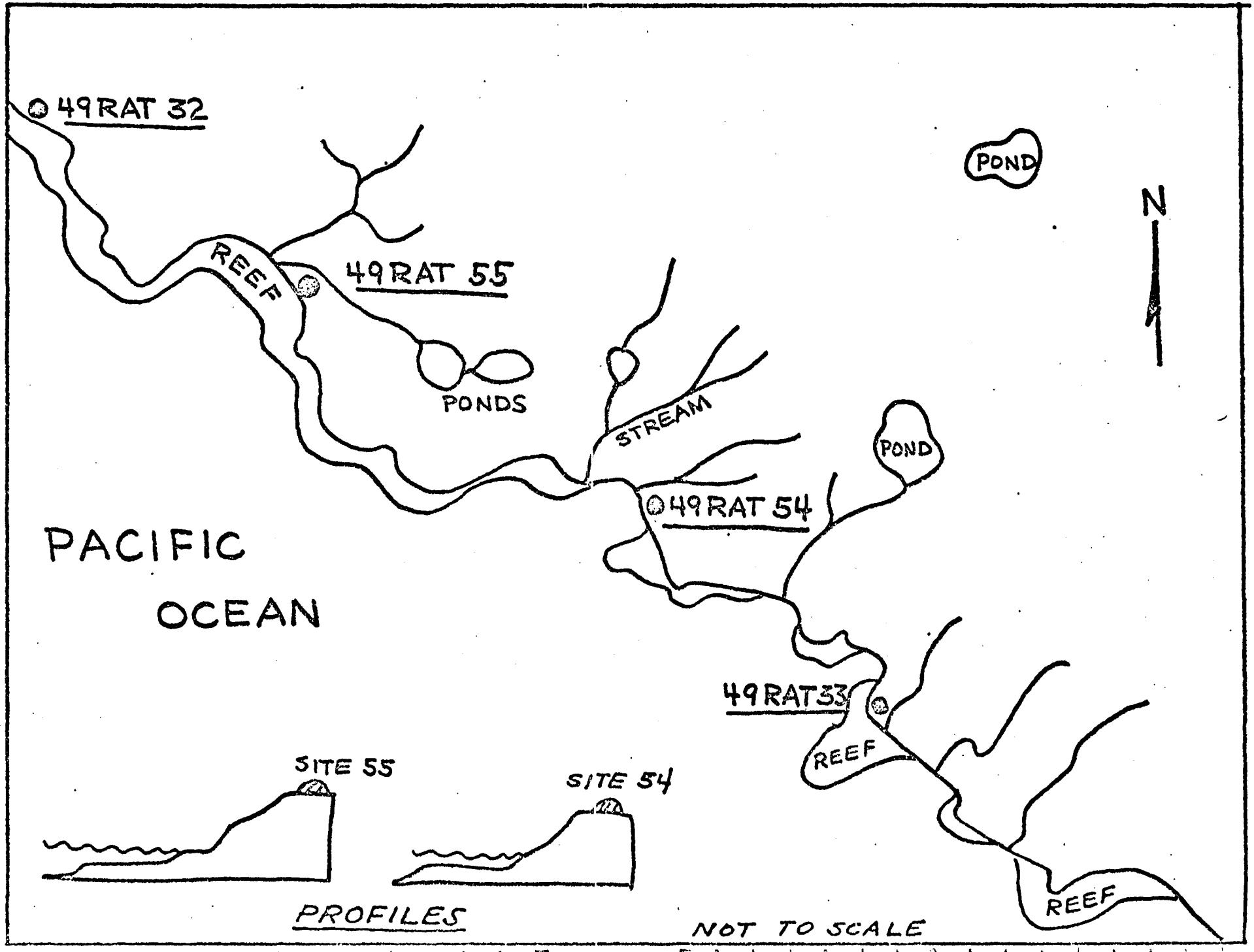
Type of site: Hillside settlement. Food Resource Areas: A reef about 150 ft. wide is exposed at low tide. The terrain behind the site is open, relatively flat, and rises to the north to hills 0.4 mile away. Driftwood: Abundant. Boat landing: Unknown. Security: Site could be defended. Restricted view of the coastline. Excellent view achieved from high point 200 feet to the east. Relation to other sites: Site 52 is 0.8 mile to the NW; Site 60 is 0.6 mile to the SE.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 54 2. Map 2023 I NW-Alaska 1:25,000 3. County N/A4. Grid N5701450 Grid E645500; 1/4 of N/A 1/4 Sec. N/A5. Location Pacific side of island 1.2 miles SW of benchmark "Herman" 1.6
miles S and E of benchmark "Yokel" 0.9 miles S and W of Infantry Road.about 50 feet above6. Contour elevation high tide level7. Previous designation for site Site 29 (Guggenheim, 1945)8. Owner AEC jurisdiction 9. Address N/A10. Previous owners, dates N/A11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge12. Attitude toward excavation N/A13. Description of site Midden. Situated on the edge of the elevated coastal
plain. Terrace slopes to narrow cobble beach. Site is near (continued)14. Area 5 meters in diam. 15. Depth about 1 meter 16. Height Small stream to17. Vegetation See 49 RAT 36 18. Nearest water NW19. Soil of site Midden fill 20. Surrounding soil type 21. Previous excavation Probable WW II vandalism.22. Cultivation None 23. Erosion 24. Buildings, roads, etc. None25. Possibility of destruction 26. House pits 27. Other features 28. Burials 29. Artifacts 30. Remarks 31. Published references Guggenheim, Paul, Scientific Monthly, Vol. 61, p 23
(1945)32. UCMA Accession No. N/A 33. Sketch map See reverse34. Date 10-3-68 35. Recorded by Richard Sense 36. Photos

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HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 54 Date Recorded 10-3-68 Recorded by Richard Sense

Note

Continued Items:

13. Description of site (continued)

the center of a small cove which is about 450 ft. wide.

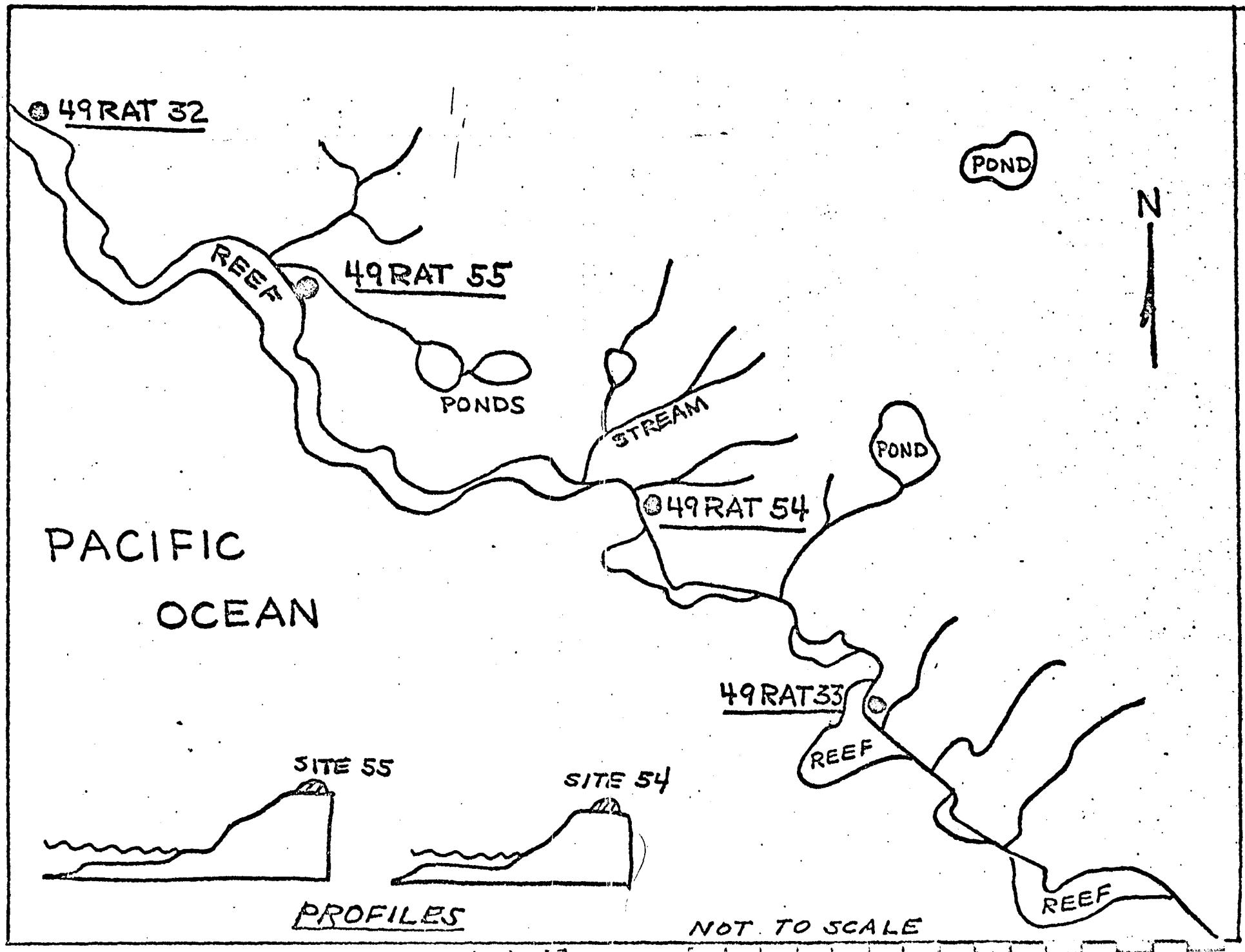
Type of site: Hillside settlement. Food Resource Areas: A reef about 200 ft. wide is exposed at low tide. Terrain behind the site is open, relatively flat, and rises toward the north. A small stream valley is immediately west of the site. Driftwood: Abundant. Boat landing: Unknown. Security: Easily defended. View of the coastline is restricted. Relation to other sites: Site 55 is 0.8 mile to the NW; Site 33 is 1.2 miles to the SE.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Island Sheet

1. Site	49 RAT 55	2. Map	2024 III SE-Alaska 1:25,000	County	N/A
4. Grid	N5702000	Grid	E64300	1/4 of	N/A
5. Location	Pacific side of island 1.25 miles SW of benchmark "Yokel".				
2 mile SW of Infantry Road					
			6. Contour elevation	About 60 feet above high tide level.	
7. Previous designation for site Site 33 (Guggenheim, 1945)					
8. Owner			AEC jurisdiction		
9. Address N/A					
10. Previous owners, dates N/A					
11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge					
12. Attitude toward excavation N/A					
13. Description of site Midden. Situated on the edge of the elevated coastal plain which slopes at a 45 degree angle to the boulder and cobble beach. (cont'd)					
14. Area		10 x 25 meters	15. Depth	about 1 meter	16. Height Seep in valley
17. Vegetation			Sec 49 RAT 36	18. Nearest water	below site
19. Soil of site			Midden fill	20. Surrounding soil type	
21. Previous excavation					
22. Cultivation			None	23. Erosion	
24. Buildings, roads, etc.					
25. Possibility of destruction					
26. House pits					
27. Other features					
28. Burials					
29. Artifacts					
30. Remarks This site is similiar to #36. Driftwood thrown 250 feet upstream by tsumani.					
31. Published references Guggenheim, Paul, Scientific Monthly, Vol. 61 p. 23 (1945)					
32. UCMA Accession No.			N/A	33. Sketch map	See reverse
34. Date		10-3-68	35. Recorded by	Richard Sense	36. Photos Color, B/W

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HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 55 Date Recorded 10-3-68 Recorded by Richard Sense

Note

Continued Items:

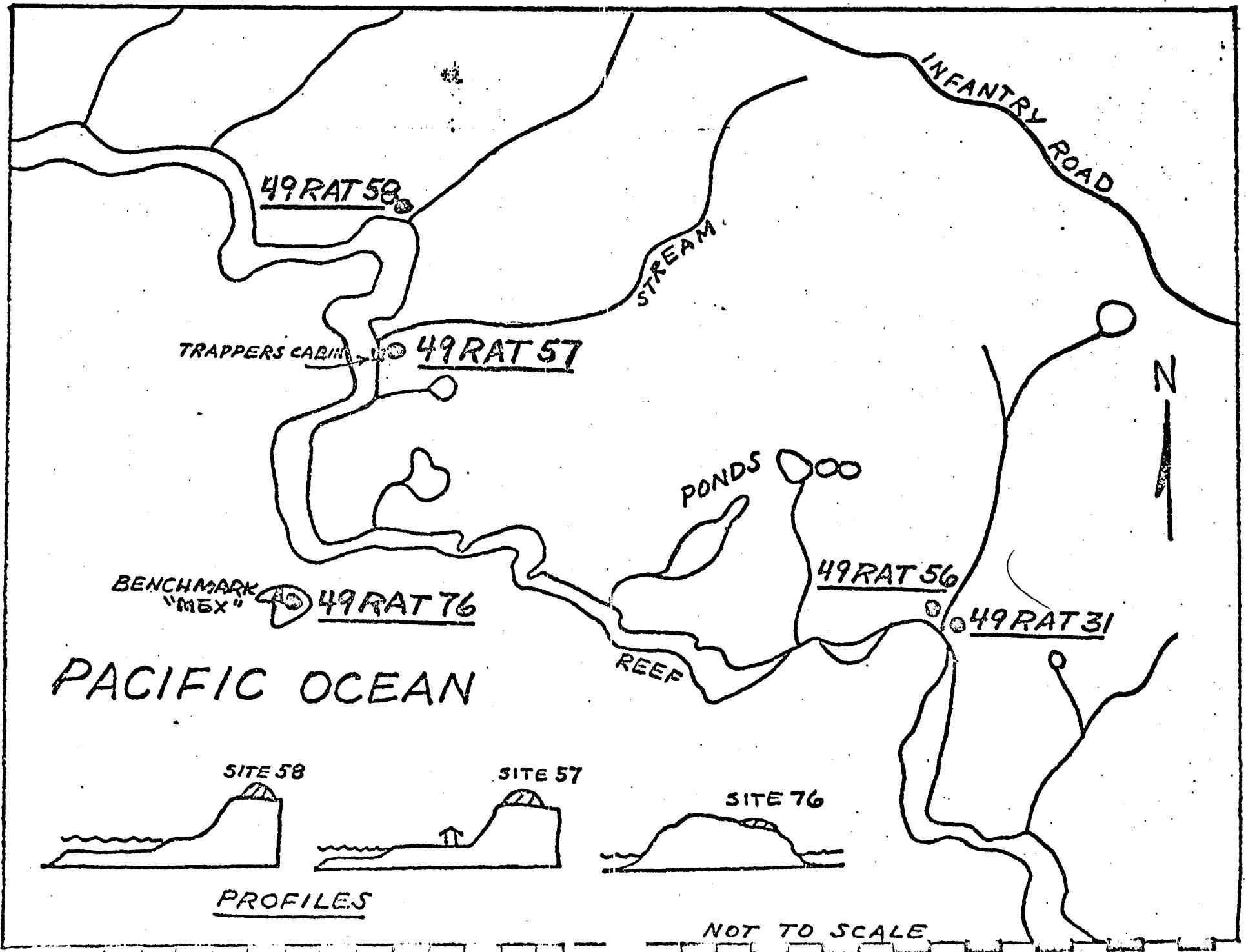
13. Description of site (continued)

Type of site: Hillside settlement. Food Resource Areas: A reef about 250 ft. wide is exposed at low tide. Terrain behind the site is open, rising to low hills to the north. A small stream valley opens immediately NW of the site. Driftwood: Sparse. Boat landing: Unknown. Security: Site could be defended. Excellent viewpoint 450 ft. to the SE. Relation to other sites: Site 32 is 1.0 mile to the NW; Site 54 is 1.6 mile to the SE.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 56 2. Map 2024 III SE-Alaska 1:25,000. County N/A4. Grid N5703850 Grid E642700; 1/4 of N/A 1/4 Sec. N/A5. Location Pacific side of Island. 93 mile N and W of benchmark "Juxta".1.05 miles E and S of benchmark "Mex" 1.4 miles SW of Infantry Road.About 10 feet6. Contour elevation above high tide level7. Previous designation for site Site 34 (Guggenheim, 1945)8. Owner AEC jurisdiction 9. Address N/A10. Previous owners, dates N/A11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge12. Attitude toward excavation N/A13. Description of site Midden. Situated on and behind the storm terrace near the center of a small cove (continued)14. Area 25 meters in diam. 15. Depth about 1 mile 16. Height Stream behind17. Vegetation See 49 RAT 36 site report 18. Nearest water site19. Soil of site Midden fill 20. Surrounding soil type 21. Previous excavation Probable WW II vandalism22. Cultivation None 23. Erosion 24. Buildings, roads, etc. None25. Possibility of destruction 26. House pits 27. Other features 28. Burials 29. Artifacts 30. Remarks Site is masked by vegetation and driftwood. Small pit exposed sea urchin frags. (continued)31. Published references Guggenheim, Paul (1945) Scientific Monthly Vol. 61 p.2332. UCMA Accession No. N/A 33. Sketch map See reverse34. Date 10-3-68 35. Recorded by Richard Sause 36. Photos



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 56 Date Recorded 10-3-68 Recorded by Richard Sense

Note

Continued Items:

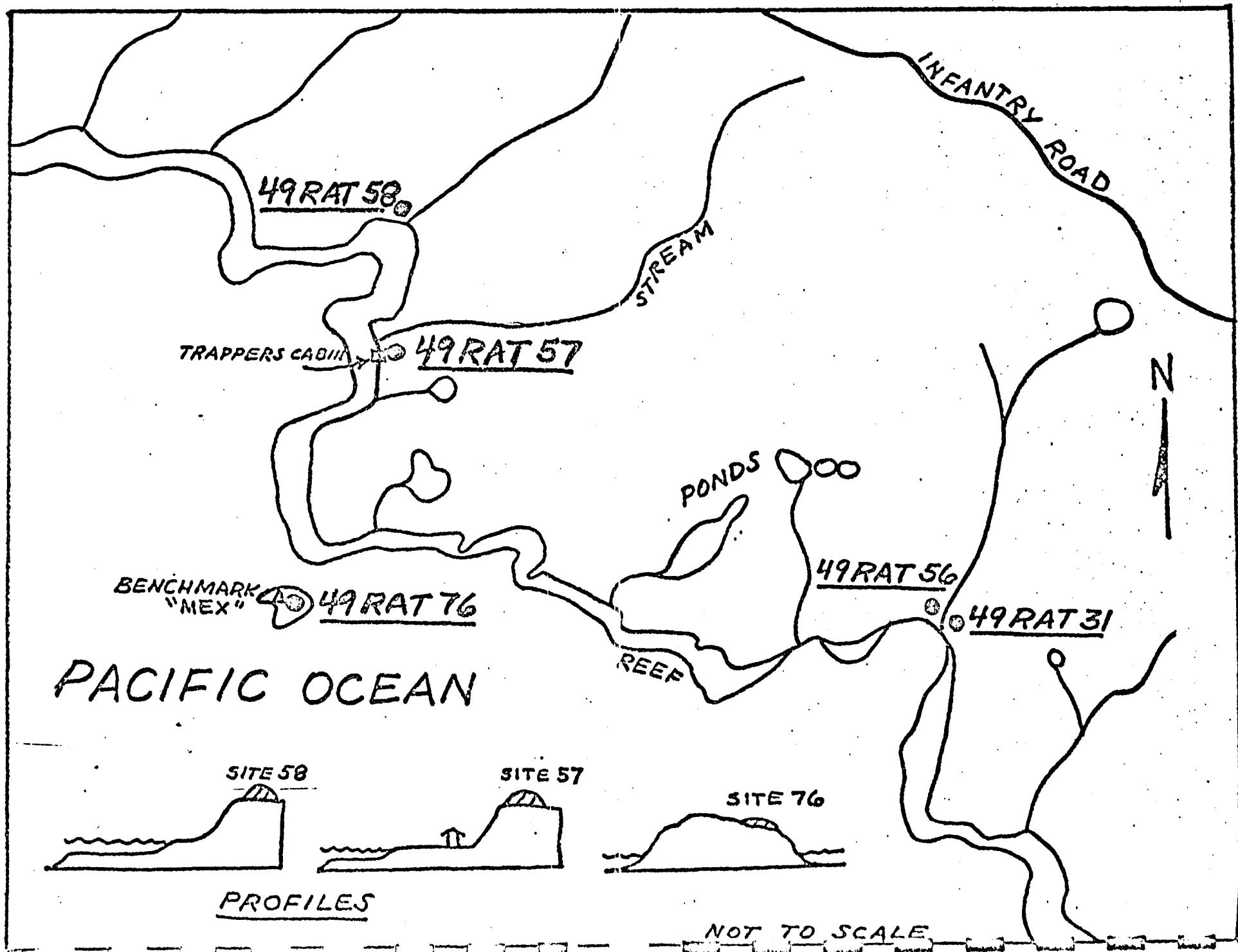
13. Description of site (continued)

Type of site: Seaside camp. Food Resource Areas: About 200 ft. wide reef exposed at low tide. Salmon stream flows behind and south of site. Terrain behind the site is a broad valley flanked by low hills. Stream has abundant waterfowl. Driftwood: Abundant. Boat landing: Broad channel through reef leads to gravel and sand beach. Security: Could not be defended. Excellent viewpoint at Site 31, 450 ft. to the south. Relation to other sites: Site 31 is 450 ft. to the south; Site 76 is 2.0 miles to the west.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 57 2. Map 2024 III SE-Alaska 1:25,000 County N/A4. Grid 5704750 Grid E641400; 1/4 of N/A 1/4 Sec. N/A5. Location Pacific side of Island, 0.6 mile NE of benchmark "Mex" 1.4 milesS.W. of Infantry Road situated on NW corner point of land opposite
a small island.6. Contour elevation _____7. Previous designation for site None8. Owner AEC jurisdiction 9. Address N/A10. Previous owners, dates N/A11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge12. Attitude toward excavation N/A13. Description of site Midden. Situated on the edge of the elevated coastal
plain.14. Area 10 x 30 meters 15. Depth about 1 meter 16. Height Small stream17. Vegetation See 49RAT36 site report 18. Nearest water north side19. Soil of site Midden fill 20. Surrounding soil type _____21. Previous excavation _____22. Cultivation None 23. Erosion None24. Buildings, roads, etc. A small building 8 x 8 ft. sits (continued)25. Possibility of destruction _____26. House pits Seven depressions, the largest 5 x 8 meters are 0.2 mile SW.27. Other features _____28. Burials _____29. Artifacts _____30. Remarks _____31. Published references None32. UCMA Accession No. N/A 33. Sketch map See reverse34. Date 10-3-68 35. Recorded by Richard Sence 36. Photos B/W



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 57 Date Recorded 10-3-68 Recorded by Richard Sense

Note

Continued Items:

13. Description of site (continued)

Type of site: Hillside settlement. Food Resource Areas: A reef about 100 ft. wide is exposed at low tide. (Reef about 200 ft. wide is exposed to the NW and south) The terrain behind the side is open, relatively flat, and rises to the north. Driftwood: Abundant. Boat landing: Unknown. Security: Site could be defended. Restricted view of the coastline. Relation to other sites: Site 58 is 0.8 mile to the north; Site 76 is 1.2 mile to the south.

24. Roads (continued)

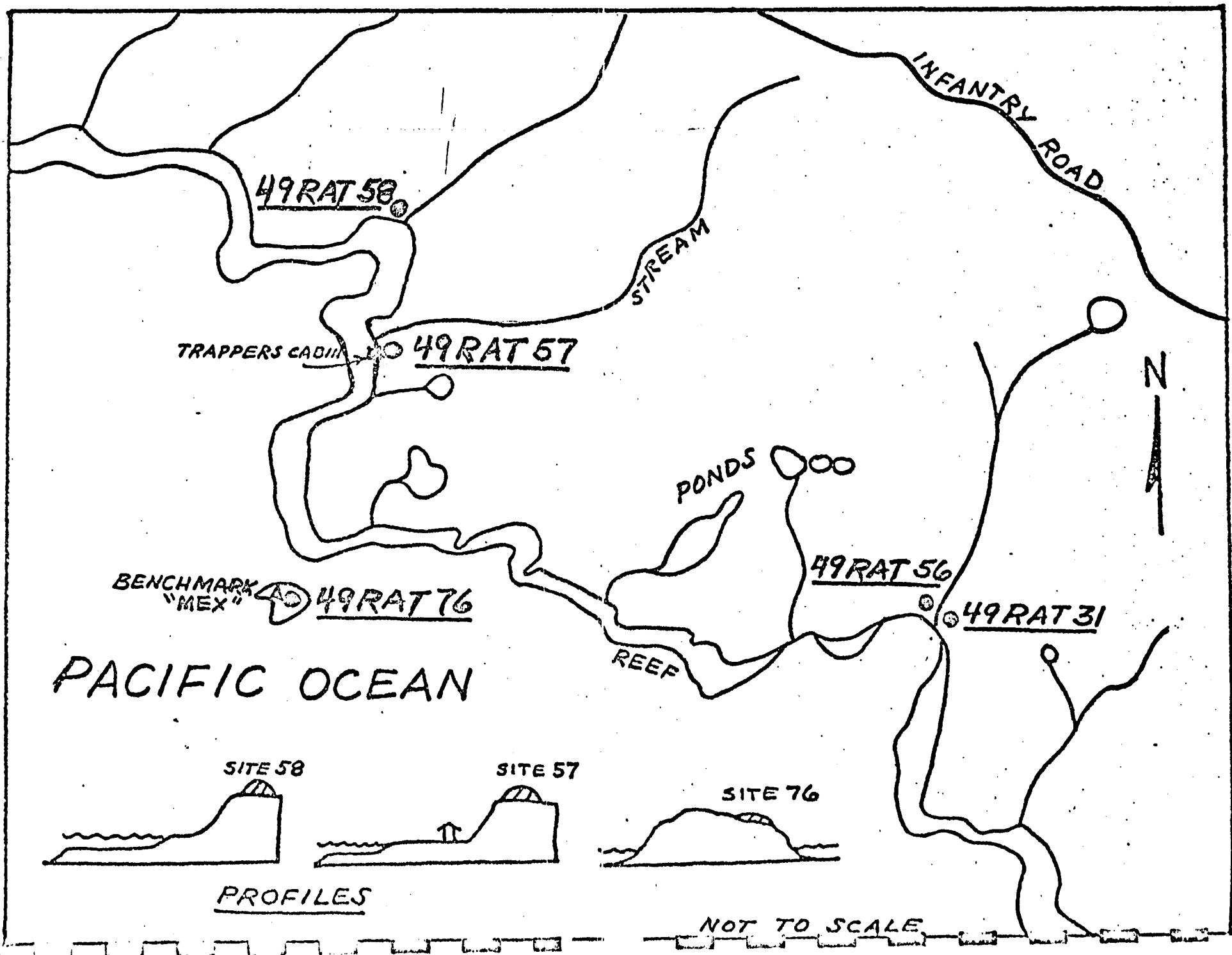
on the storm terrace below the site. May be a trappers cabin or WW II structure.

27. House pits (continued)

are situated 200 ft. to the south. Probably a village site, but incorporated with Site 57. Time was not available to investigate.

ARCHAEOLOGICAL SITE SURVEY RECORD

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HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 58 Date Recorded 10-3-68 Recorded by Richard Sense

Note

Continued Items:

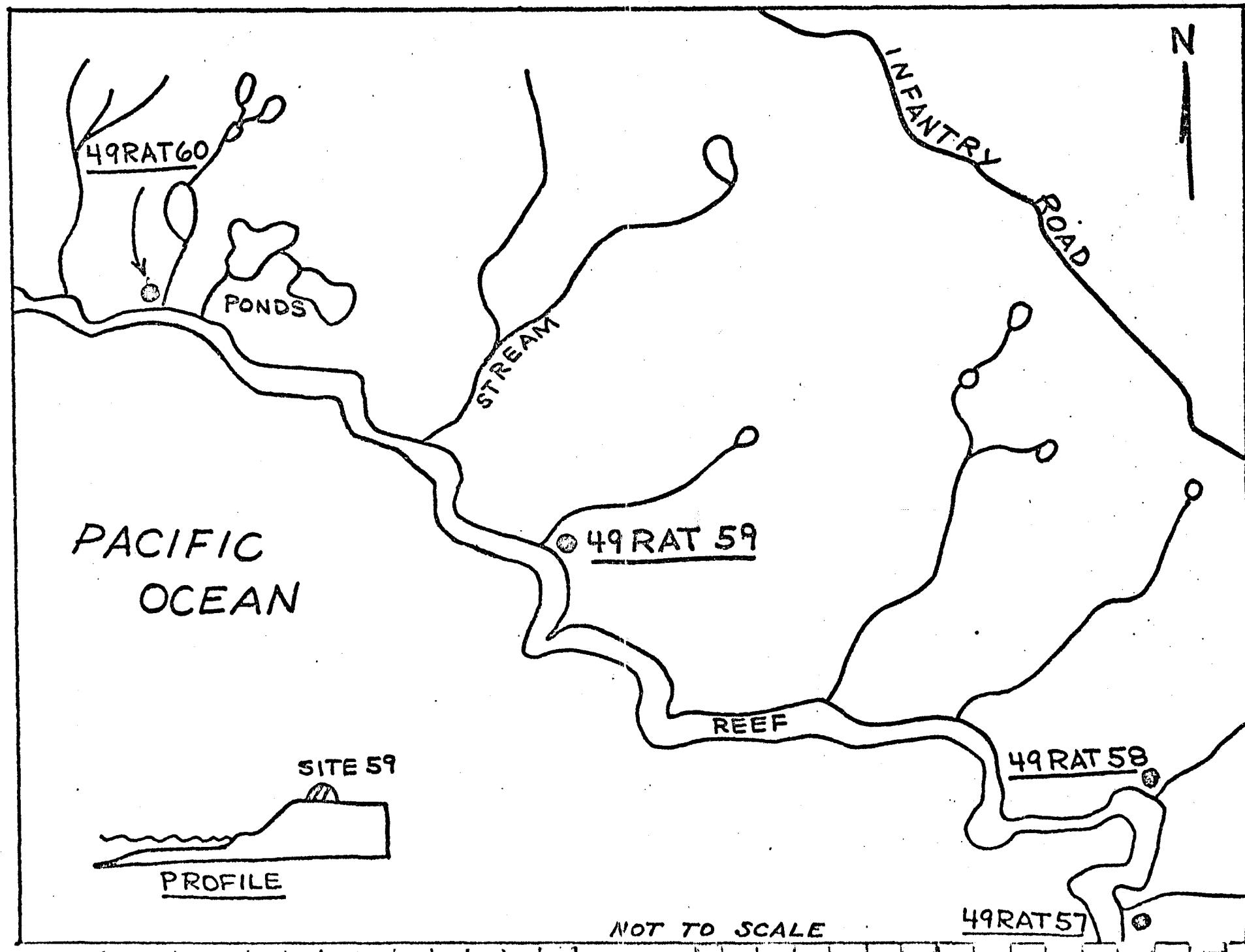
13. Description of site (continued)

Type of site: Hillside settlement. Food Resource Areas: A reef about 250 ft. wide is exposed at low tide. A broad stream valley opens behind the site which is bordered by low hills. The terrain rises to the east. Driftwood: Sparse. Boat landing: Unknown Security: The site could be defended. The view of the coast is limited to the cove. Relation to other sites: Site 59 is 2.4 miles to the NW: Site 57 is 0.8 mile to the south.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site <u>49 RAT 59</u>	2. Map <u>2024 III SE-Alaska 1:25,000</u> . County <u>N/A</u>
4. Grid <u>N5706775</u>	Grid <u>E640250</u> ; <u>1/4 of N/A 1/4 Sec. N/A</u>
5. Location <u>Pacific side of the island, 1.2 miles SW of the Infantry Road.</u>	
1.17 miles SE of benchmark "Scrub".	
6. Contour elevation <u>About 25 ft. above high tide line</u>	
7. Previous designation for site <u>None</u>	
8. Owner <u>AEC jurisdiction</u> 9. Address <u>N/A</u>	
10. Previous owners, dates <u>N/A</u>	
11. Present tenant <u>Amchitka is part of the Aleutian Islands National Wildlife Refuge</u>	
12. Attitude toward excavation <u>N/A</u>	
13. Description of site <u>Midden. Situated on the slope of the elevated coastal plain near the center of a small cove. (continued)</u>	
14. Area <u>10 x 15 meters</u>	15. Depth <u>about 1 meter</u> 16. Height <u>Small stream below site</u>
17. Vegetation <u>See 49RAT36 site report</u> 18. Nearest water <u>to the NW</u>	
19. Soil of site <u>Midden fill</u> 20. Surrounding soil type <u></u>	
21. Previous excavation <u></u>	
22. Cultivation <u>None</u> 23. Erosion <u></u>	
24. Buildings, roads, etc. <u>None</u>	
25. Possibility of destruction <u></u>	
26. House pits <u></u>	
27. Other features <u></u>	
28. Burials <u></u>	
29. Artifacts <u></u>	
30. Remarks <u></u>	
31. Published references <u>None</u>	
32. UCMA Accession No. <u>N/A</u> 33. Sketch map <u>See reverse</u>	
34. Date <u>10-3-68</u>	35. Recorded by <u>Richard Sense</u> 36. Photos <u></u>



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 59 Date Recorded 10-3-68 Recorded by Richard Sence

Note

Continued Items:

13. Description of the site (continued)

Type of site: Hillside settlement. Food resource areas: A reef about 250 ft. wide is exposed at low tide. The terrain behind the site is open, relatively flat and rises to the east. A small stream valley opens to the north. Driftwood: Moderate amount. Boat landing: Unknown. Security: The site could be defended. The view of the coastline is restricted.
Relation to other sites: Site 60 is 1.2 mile to the NW; Site 58 is 2.4 miles to the SE.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 60 2. Map 2024 III SE-Alaska 1:25,000. County N/A

4. Grid N5707850 Grid E638900 1/4 of N/A 1/4 Sec. N/A

5. Location Pacific side of the island; 37 mile east and north of benchmark
"Scrub". 1.1 mile SW of the Infantry Road.

6. Contour elevation About 40 ft. above high tide line

7. Previous designation for site Site 36 (Guggenheim, 1945)

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Situated on the flank of the elevated coastal
plain near the center of a broad, shallow cove. (continued)

14. Area 10 x 15 meters 15. Depth about 1 meter 16. Height Stream at base of
hill to the SE

17. Vegetation See 49RAT36 site report 18. Nearest water hill to the SE

19. Soil of site Midden fill 20. Surrounding soil type _____

21. Previous excavation Probably WW II vandalism.

22. Cultivation None 23. Erosion _____

24. Buildings, roads, etc. None

25. Possibility of destruction _____

26. House pits _____

27. Other features _____

28. Burials _____

29. Artifacts _____

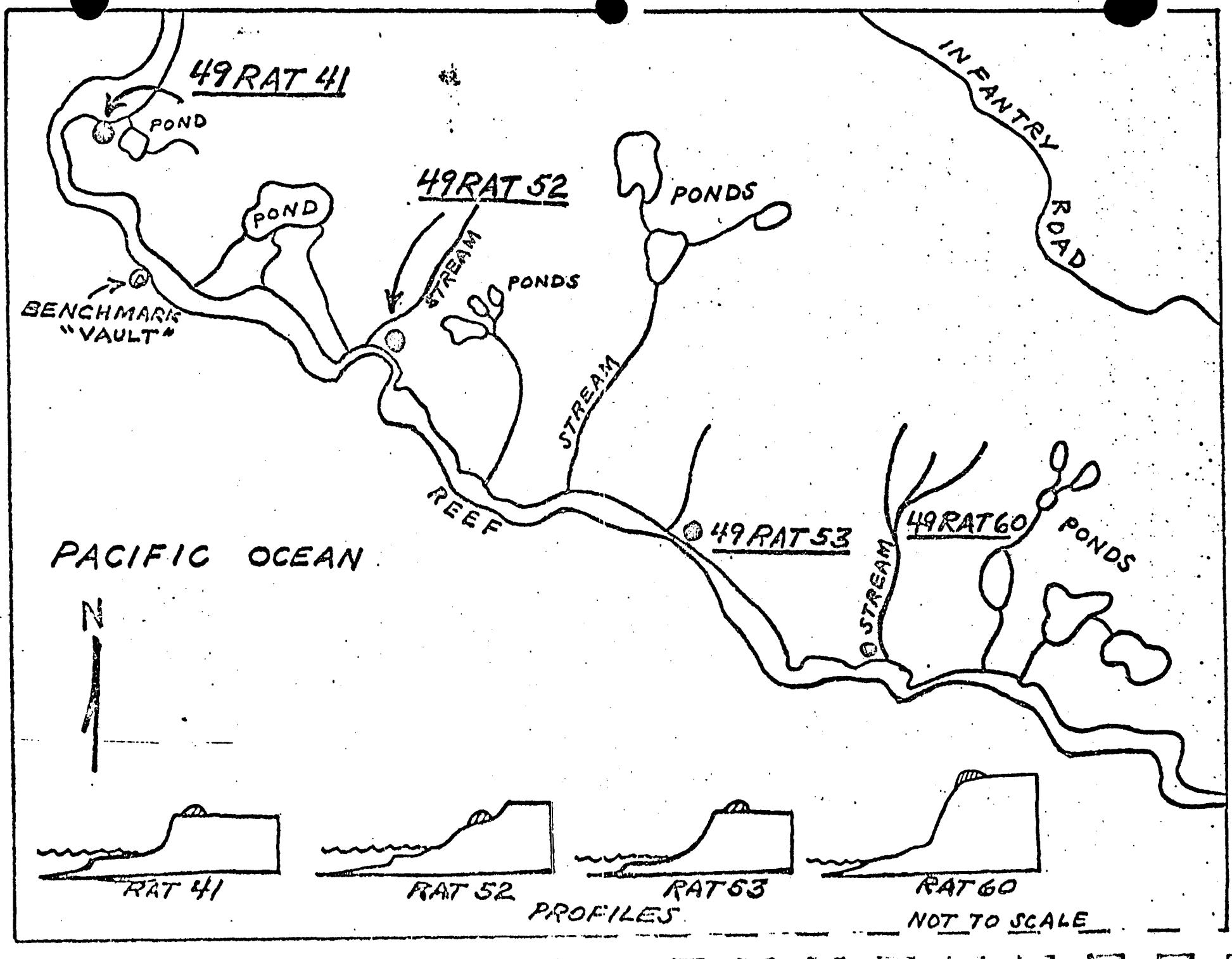
30. Remarks _____

31. Published references Guggenheim, Paul, Scientific Monthly Vol. 61, p.23(1945)

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 10-3-68 35. Recorded by Richard Sense 36. Photos B/W

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HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 60 Date Recorded 10-3-68 Recorded by Richard Sense

Note

Continued Items:

13. Description of the site (continued)

Type of site: Hillside settlement. Food resource areas: A reef about 150 ft. wide is exposed at low tide. The terrain behind the site is open with low hills. The ground rises to the east. Three large lakes are situated a short distance behind the site. Driftwood: Abundant. Boat landing: Unknown. Security: The site could be defended. View restricted to the cove. Relation to other sites: Site 53 is 1.2 mile to the NW; Site 59 is 1.8 miles to the SE.

ARCHAEOLOGICAL SITE SURVEY RECORD

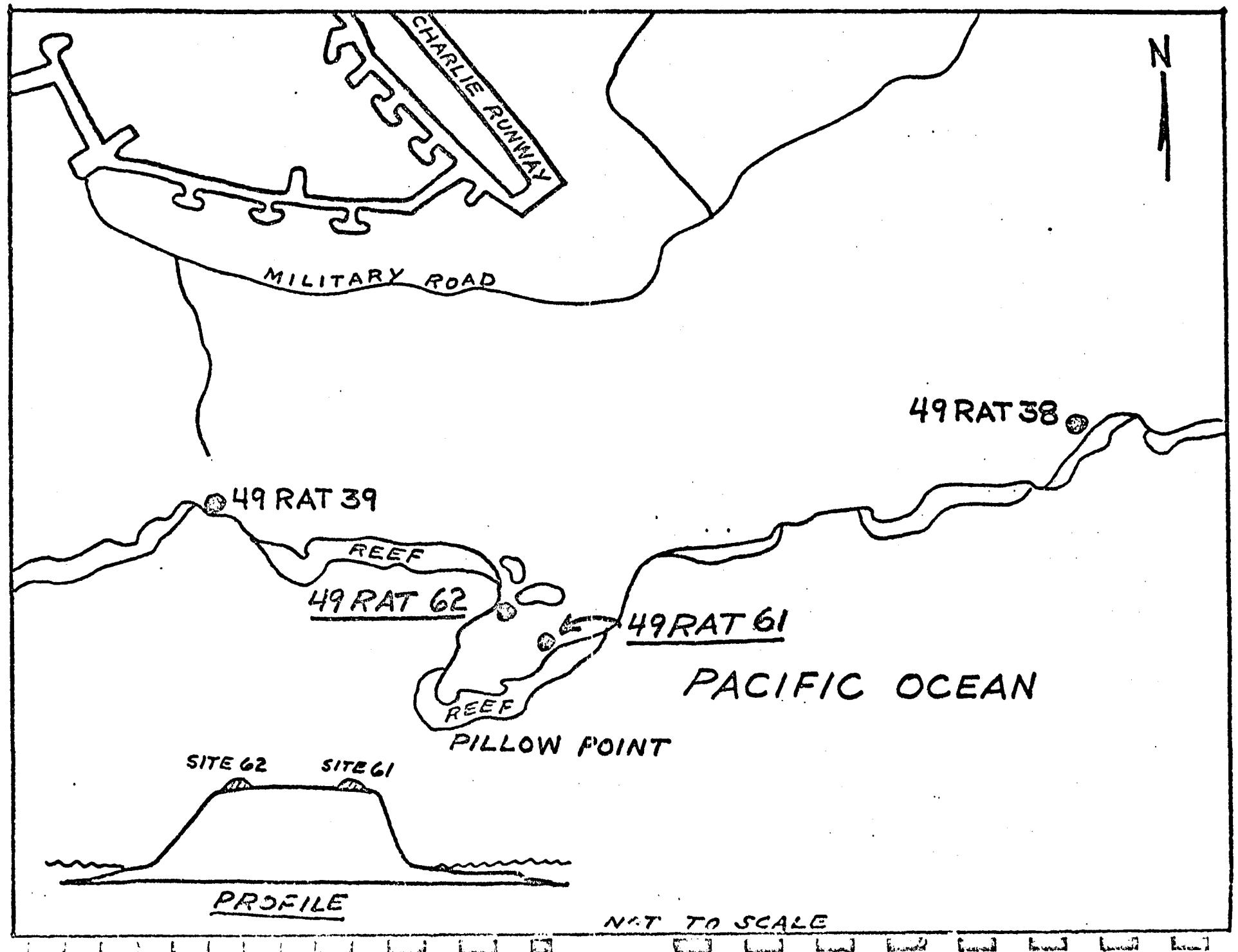
Army Map Service Rat Islands Sheet

1. Site 49 RAT 61 2. Map 2023 I NE-Alaska 1:25,000 3. County N/A4. Grid N5692475 Grid E661900; 1/4 of N/A 1/4 Sec. N/A5. Location Pacific side of the island, near the tip of Pillow Point, 0.2
mile NE of benchmark "Bob"; .93 SE of Charlie Runway.

About 100 ft. above

6. Contour elevation high tide line7. Previous designation for site None8. Owner AEC jurisdiction 9. Address N/A10. Previous owners, dates N/A11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge12. Attitude toward excavation N/A13. Description of site Midden. Situated on top of a cliff above a narrow
beach, and on the open coastline.14. Area 15 meters in diam. 15. Depth about 1 meter 16. Height 17. Vegetation See 49 RAT 36 site report 18. Nearest water Seeps in the area.19. Soil of site Midden fill 20. Surrounding soil type 21. Previous excavation 22. Cultivation None 23. Erosion 24. Buildings, roads, etc. WW II airfield 1.4 mile to the north25. Possibility of destruction 26. House pits 27. Other features 28. Burials 29. Artifacts 30. Remarks Sea urchin fragments were uncovered near the surface.31. Published references N/A32. UCMA Accession No. N/A 33. Sketch map See reverse34. Date 10-8-68 35. Recorded by Richard Sense 36. Photos

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HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 61 Date Recorded 10-8-68 Recorded by Richard Sense

Note

Continued Items:

13. Description of site (continued)

Type of site: Hillside settlement. Food resource areas: A reef about 200 ft. wide is exposed at low tide. The terrain behind the site is open with low hills rising to the north.

Driftwood: Sparse. Boat landing: A wide channel through the reef leads to a cobble beach. Security: Easily defendable. An excellent view of the coastline to the southeast is obtained.

Relation to other sites: Site 62 is 0.4 mile to the NW; Site 38 is 2.8 miles to the SE.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 62 2. Map 2023 I NE-Alaska 1:25,000 3. County N/A
 4. Grid N5692500 Grid E661700; 1/4 of N/A 1/4 Sec. N/A
 5. Location Pacific side of the island, near the tip of Pillow Point; 0.2
mile north of benchmark "Bob"; .85 mile SE of Charlie Runway.

6. Contour elevation About 100 ft. above high tide line

7. Previous designation for site "village site" (Guggenheim 1945)

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge.

12. Attitude toward excavation N/A

13. Description of site Midden. Situated on the edge of a high cliff near the center of a small cove. Narrow beach below site.

14. Area 10 x 30 meters 15. Depth about 1 meter 16. Height

17. Vegetation See 49RAT36 site report 18. Nearest water Seep to the north.

19. Soil of site Humus 20. Surrounding soil type

21. Previous excavation Probable WW II vandalism.

22. Cultivation None 23. Erosion

24. Buildings, roads, etc. WW II airfield 1.2 mile to the north.

25. Possibility of destruction

26. House pits 3 depressions, the largest 3 x 4 meters, may represent house pits.

27. Other features

28. Burials

29. Artifacts

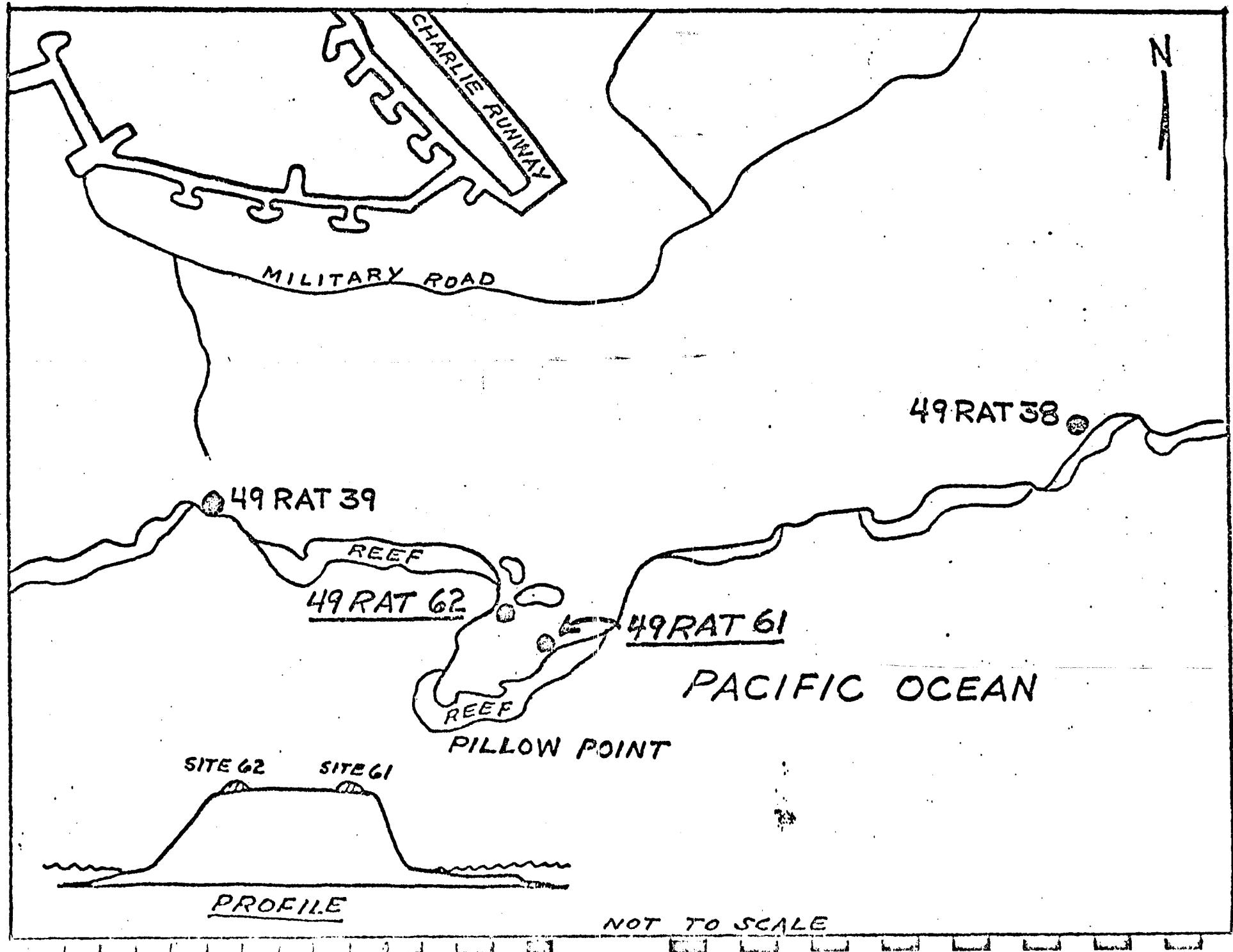
30. Remarks

31. Published references Guggenheim, Paul, Scientific Monthly, Vol. 61, p. 23 (1945)

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 10-8-68 35. Recorded by Richard Sense 36. Photos B/W, Color

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HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 62 Date Recorded 10-8-68 Recorded by Richard Sense

Note

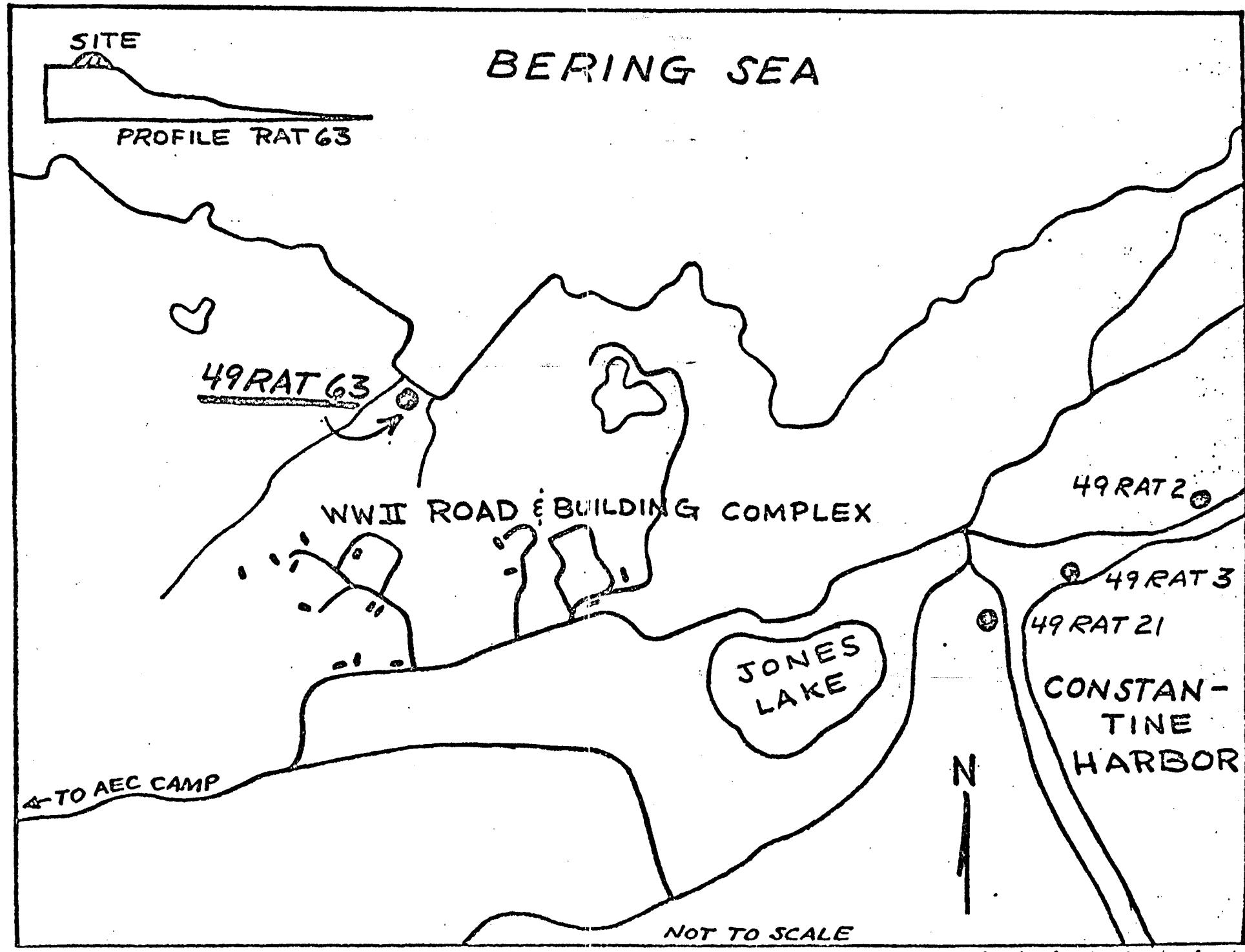
Continued Items:

13. Description of the site (continued)

Type of site: Hillside settlement. Food resource areas: No evidence of sea urchin fragments was found in the site area. Site was probably occupied during the winter months when sea urchins were "out of season". Driftwood: Sparse. Boat landing: A channel through the narrow reef leads to the cobble beach. Security: Excellent defensive location. Excellent view of the coast to the NW. Relation to other sites: Site 39 is 1.6 mile to the east; Site 61 is 0.2 mile west.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service. Rat Islands Sheet



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 63 Date Recorded 10-9-68 Recorded by Richard Sense

Note

Continued Items:

13. Description of the site (continued)

center of a small rectangular-shaped cove which forms part of Kirilof Bay.

Type of site: Seaside camp. Food resource areas: A reef about 150 ft. wide is exposed at low tide. The terrain behind the site is open, rising to low hills 600 ft. from the beach. Driftwood: Sparse. Boat landing: A wide channel through the reef leads to the pebble beach. Security: Could not be defended. View restricted to the cove. Relation to other sites: Site 10 is 1.8 mile to the NW.

ARCHAEOLOGICAL SITE SURVEY RECORD

1. Site 49 RAT 64 2. Map 2023 I NW-Alaska 1:25,000 3. County N/A
 Army Map Service Rat Islands Sheet

4. Grid N5700400 Grid E654450; 1/4 of N/A 1/4 Sec. N/A

5. Location Pacific side of the island, .7 mile NE of benchmark "Long"
1.4 miles east and north of the Infantry Road.

6. Contour elevation 40 ft. above high tide line

7. Previous designation for site None

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge.

12. Attitude toward excavation N/A

13. Description of site Midden. Situated on strom terrace and elevated rocky platform on a point of land projecting from the coast. (continued)

14. Area 10 x 20 meters 15. Depth about 1 meter 16. Height

17. Vegetation Beach grass 18. Nearest water Seep to the west

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation

22. Cultivation None 23. Erosion Wave erosion on seaward side

24. Buildings, roads, etc. WW II bunker 0.6 mile to the west.

25. Possibility of destruction Erosion by wave action on seaward side.

26. House pits

27. Other features

28. Burials

29. Artifacts

30. Remarks Visited by WW II personnel; Tent peg found on site.

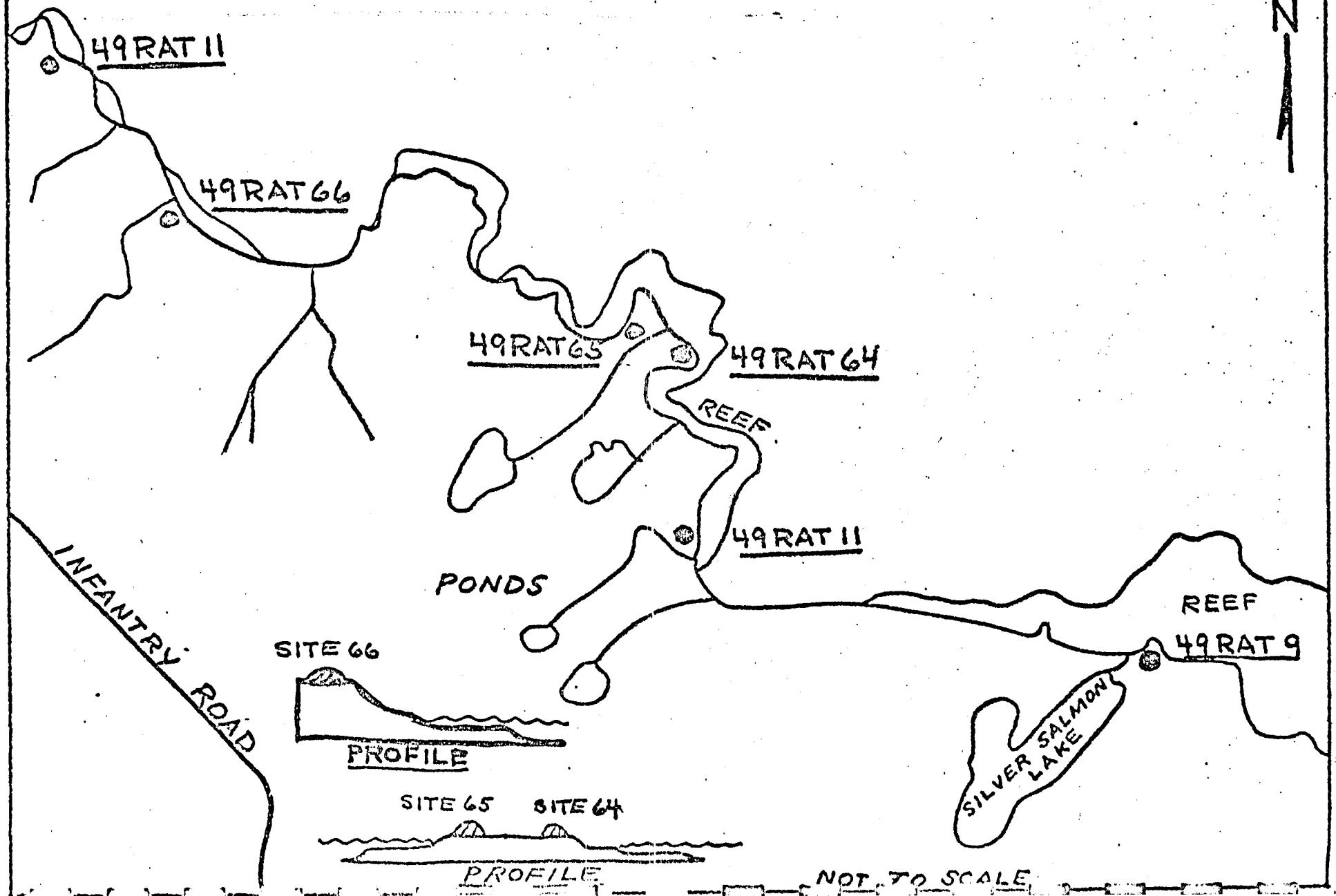
31. Published references None

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 10-9-68 35. Recorded by Richard Sense 36. Photos

BERING SEA

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HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 64 Date Recorded 10-9-68 Recorded by Richard Sense

Note

Continued Items:

13. Description of the site (continued)

Type of site: Seaside camp. Food resource areas: A reef about 100 ft. wide is exposed at low tide. The terrain behind the site is open with low hills. Salmon streams are 2.0 mile to the SE and 2.8 miles to the NW. Driftwood: Sparse. Boat landing: None. Security: The site could not be defended. View of the coastline to the SE obtained from a small hill to the east. Relation to other sites: Site 65 is 0.4 mile to the NW; Site 11 is 1.0 mile to the SE.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 65 2. Map 2023 I NW-Alaska 1:25,000 3. County N/A
4. Grid N5700500 Grid E654375; 1/4 of N/A 1/4 Sec. N/A
5. Location Bering Sea side of the island, .62 north and east of benchmark
"Long". 1.3 miles east and north of Infantry Road.

6. Contour elevation _____

7. Previous designation for site None

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aluetian Islands National Wildlife Refuge.

12. Attitude toward excavation N/A

13. Description of site Midden. Situated behind the storm terrace on a rocky point of land projecting from the coast. (continued)

14. Area 10 x 15 meters 15. Depth about 1 meter 16. Height _____

17. Vegetation Beach grass 18. Nearest water stream to the east

19. Soil of site Midden fill 20. Surrounding soil type _____

21. Previous excavation _____

22. Cultivation None 23. Erosion _____

24. Buildings, roads, etc. _____

25. Possibility of destruction _____

26. House pits _____

27. Other features _____

28. Burials _____

29. Artifacts _____

30. Remarks _____

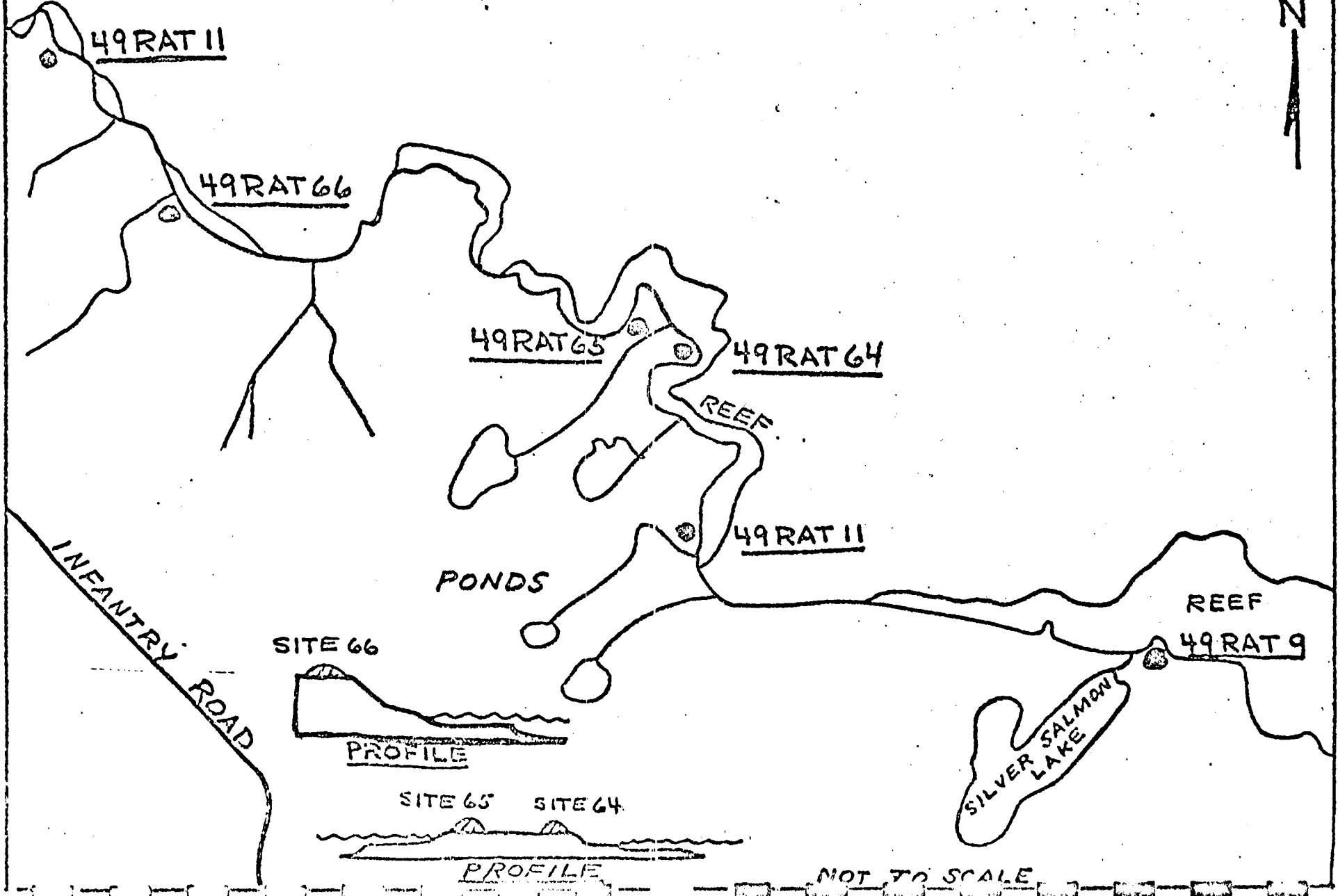
31. Published references None

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 10-9-68 35. Recorded by Richard Sense 36. Photos _____

BERING SEA

2



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 65 Date Recorded 10-9-68 Recorded by Richard Sense

Note

Continued Items:

13. Description of the site (continued)

Type of site: Seaside camp. Food resource areas: A reef about 100 ft. wide is exposed at low tide. Salmon streams are located 2.4 miles to the SE and 1.6 mile to the NW.

The terrain behind the site is open with low hills.

Driftwood: Sparse. Boat landing: None. Security: Site could not be defended. Excellent view of the coast to the NW. Relation to other sites: Site 66 is 0.4 mile to the NW; Site 64 is 1.0 mile to the SE.

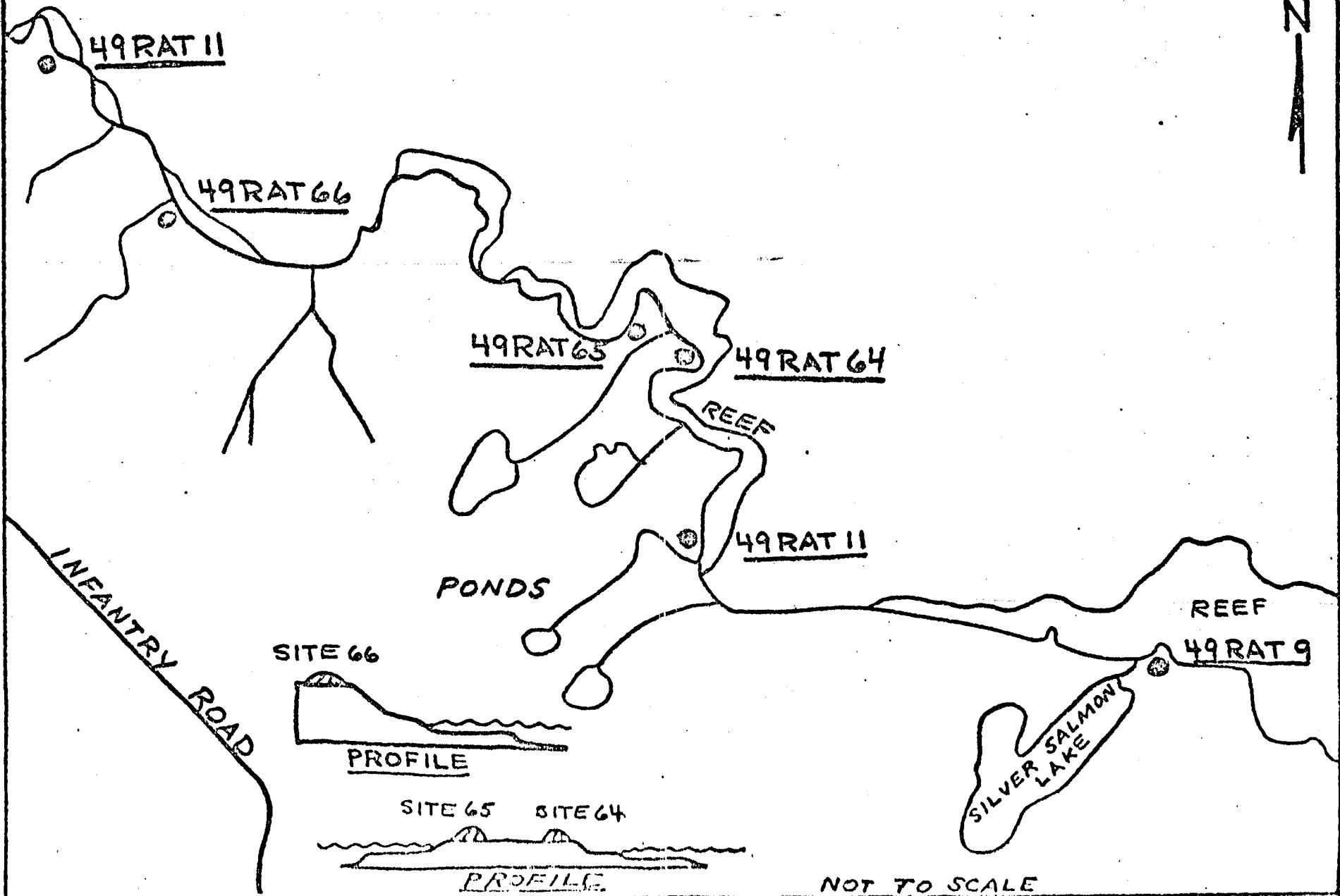
ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 66 2. Map 2023 I NW-Alaska 1:25,000 3. County N/A4. Grid N5701250 Grid E653350; 1/4 of N/A 1/4 Sec. N/A5. Location Bering Sea side of the island; .86 mile north and west of
benchmark "Long". .8 mile NE of the Infantry Road.About 35 ft. above
6. Contour elevation high tide line7. Previous designation for site Site 12 (Guggenheim, 1945)8. Owner AEC jurisdiction 9. Address N/A10. Previous owners, dates N/A11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife
Refuge.12. Attitude toward excavation N/A13. Description of site Situated on the elevated coastal plain on the NW side
of a small cove. (continued)14. Area 10 x 15 meters 15. Depth about 1 meter 16. Height 17. Vegetation See 49RAT16 site report 18. Nearest water Stream to the NW19. Soil of site Midden fill 20. Surrounding soil type 21. Previous excavation Probably WW II vandalism22. Cultivation N/A 23. Erosion 24. Buildings, roads, etc. 25. Possibility of destruction 26. House pits 27. Other features 28. Burials 29. Artifacts 30. Remarks 31. Published references Guggenheim, Paul, Scientific Monthly, Vol. 61, p.23
(-7-5)32. UCMA Accession No. N/A 33. Sketch map See reverse34. Date 10-13-68 35. Recorded by Richard Sense 36. Photos Color B&W

BERING SEA

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HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 66 Date Recorded 10-13-68 Recorded by Richard Sense

Note

Continued Items:

13. Description of site (continued)

Type of site: Hillside settlement. Food resource areas: A reef about 200 ft. wide is exposed a lot tide. A salmon stream valley opens to the NW of the site.

Driftwood: Sparse. Boat landing: Unknown. Security: The site could be defended. An excellent lookout is on a small hill 100 ft. to the NW. Relation to other sites: Site 16 is 0.4 mile to the NW; Site 65 is 1.6 mile to the SE.

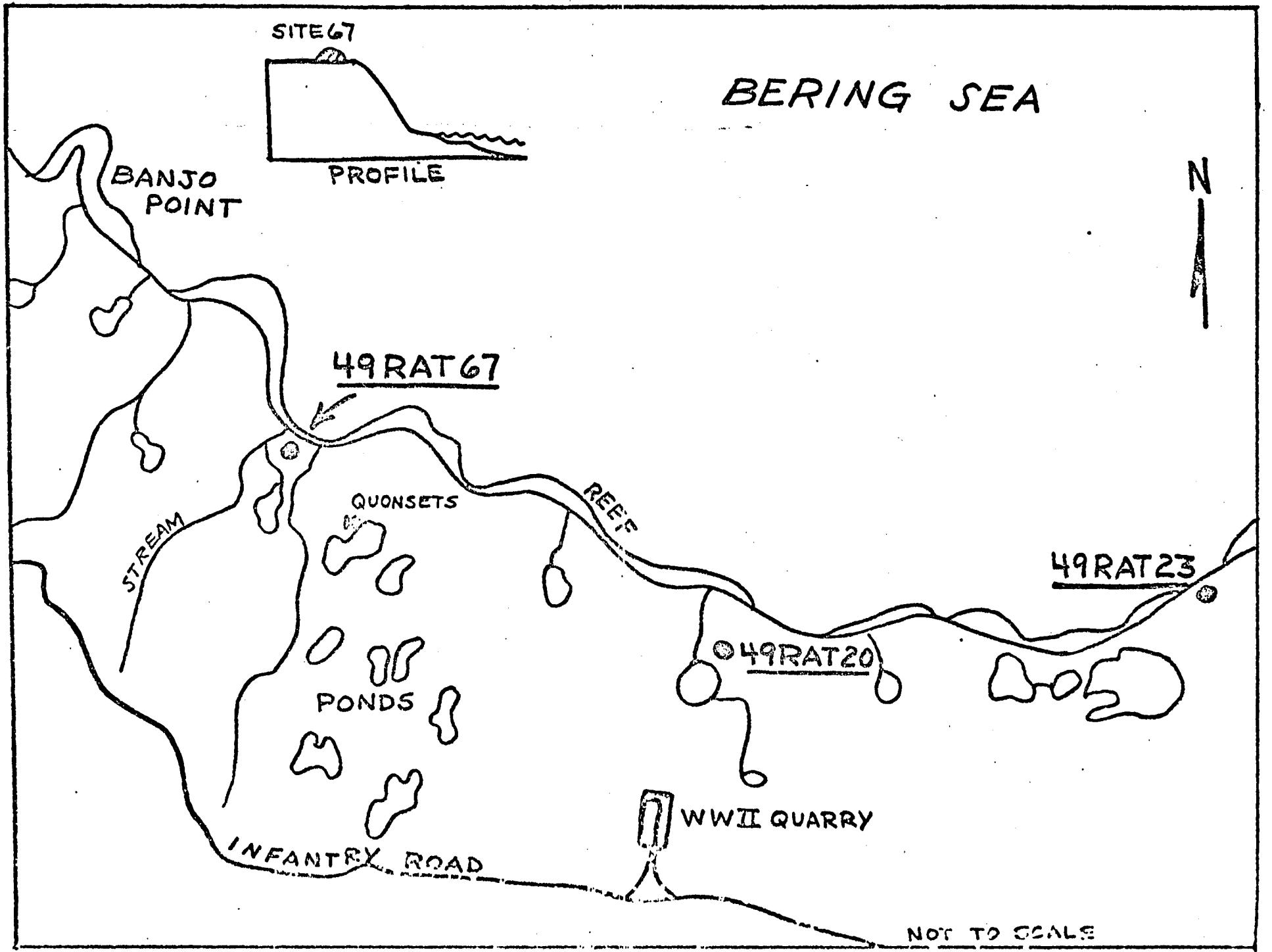
ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 67 2. Map 2024 II SW-Alaska 1:25,0003. County N/A
 4. Grid N5704050 Grid E649000 ; 1/4 of N/A 1/4 Sec. N/A

5. Location Bering Sea side of the island, .7 mile SE of Banjo Point; .5
mile NE of the Infantry Road.

About 75 ft. above6. Contour elevation high tide line7. Previous designation for site Site 9 (Guggenheim, 1945)8. Owner AEC jurisdiction 9. Address N/A10. Previous owners, dates N/A11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife
Refuge12. Attitude toward excavation N/A13. Description of site Midden. Situated on the edge of the elevated coastal
plain at the center of a small cove. (continued)14. Area 40 meters in diam. 15. Depth about 1 meter 16. Height streams to the17. Vegetation See 49 RAT 16 18. Nearest water NW and SE19. Soil of site Midden fill 20. Surrounding soil type 21. Previous excavation Probably WW II vandalism22. Cultivation N/A 23. Erosion 24. Buildings, roads, etc. Two quonsets 0.6 mile to the SE25. Possibility of destruction 26. House pits 27. Other features 28. Burials 29. Artifacts 30. Remarks 31. Published references Guggenheim, Paul, Scientific Monthly, Vol. 61, p.23. (1945)32. UCMA Accession No. N/A 33. Sketch map See reverse34. Date 10-13-68 35. Recorded by Richard Sense 36. Photos B/W



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 67 Date Recorded 10-13-68 Recorded by Richard Sense

Note

Continued Items:

13. Description of site (continued)

Type of site: Hillside settlement. Food resource areas: A reef about 200 ft. wide is exposed at low tide. The terrain behind the site is open with low hills rising to the south. Driftwood: Moderate amount. Boat landing: A narrow channel through the reef leads to the cobble beach. Security: Easily defendable. View from the site is restricted to the cove. Relation to other sites: Site 68 is 5.4 miles to the NW; Site 20 is 1.4 mile to the SE.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 68 2. Map 2024 II SW-Alaska 1:25,000 3. County N/A
 4. Grid N5706250 Grid E645450; 1/4 of N/A 1/4 Sec. N/A
 5. Location Bering Sea side of the island, 0.2 mile south of benchmark
"Havoc". .8 mile NE of the Infantry Road.

About 25 ft. above
 6. Contour elevation high tide line

7. Previous designation for site Site 8 (Guggenheim, 1945)

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife
Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Situated on storm terrace at the foot of the
elevated coastal plain (continued)

14. Area 15 meters in diam. 15. Depth about 1 meter 16. Height

17. Vegetation Beach grasses 18. Nearest water Seeps in the area.

19. Soil of site Midden fill. 20. Surrounding soil type

21. Previous excavation Portable WW II vandalism

22. Cultivation N/A 23. Erosion

24. Buildings, roads, etc. Small structure made of driftwood in center of site
(continued)

25. Possibility of destruction

26. House pits

27. Other features

28. Burials

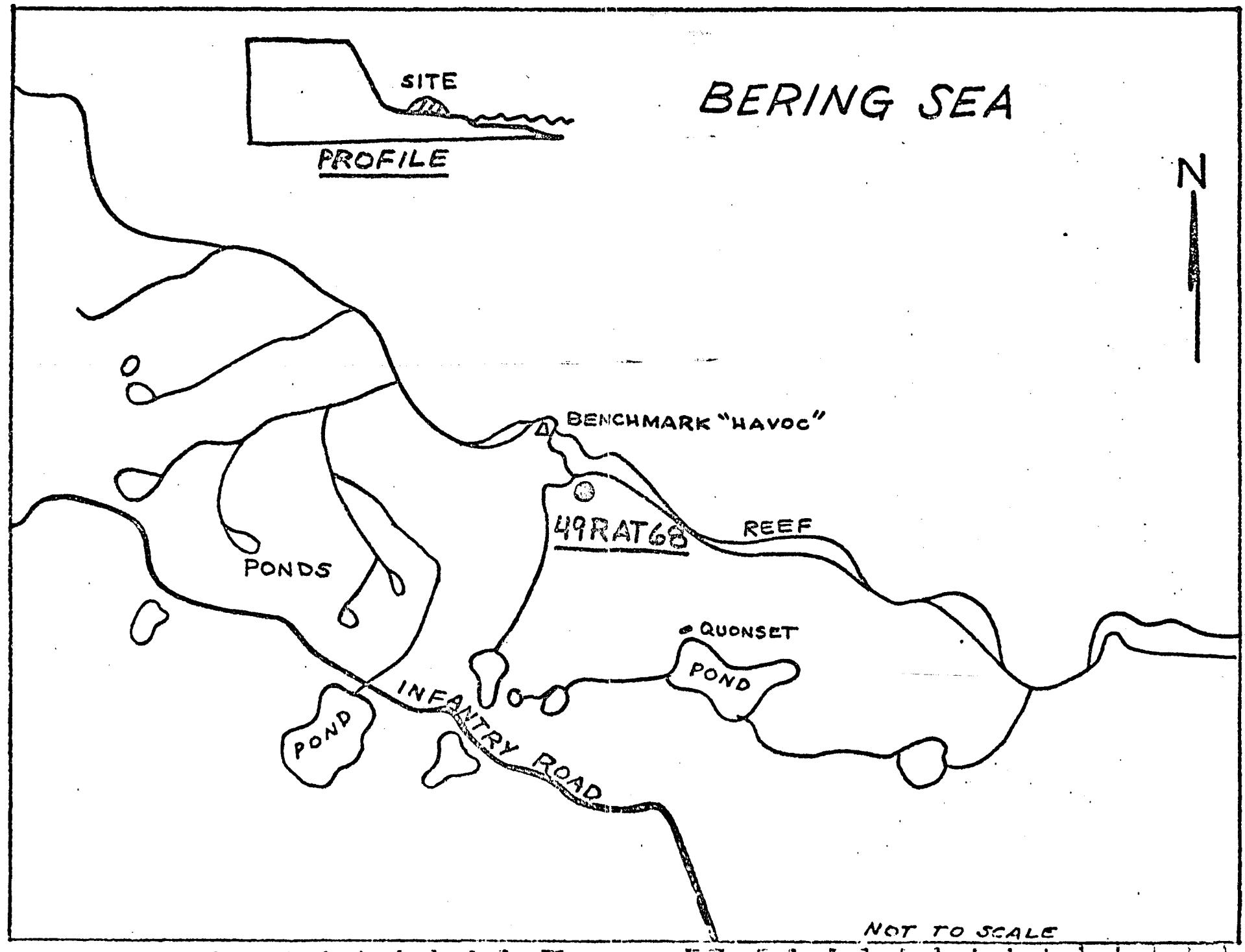
29. Artifacts

30. Remarks

31. Published references

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 10-13-68 35. Recorded by Richard Sense 36. Photos



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 68 Date Recorded 10-13-68 Recorded by Richard Sense

Note

Continued Items:

13. Description of the site (continued)

Type of site: Seaside camp. Food resource areas: a reef about 350 ft. wide is exposed at low tide. The terrain behind the site is hilly. Relatively flat area on the elevated coastal plain is about 600 ft. wide.

Driftwood: Sparse. Logs thrown on the site by tsunami.

Boat landing: A channel through the reef to the east leads to the cobble beach. Security: Easily defendable. A good vantage point is on a low hill about 250 ft. to the east. Relation to other sites: Site 17 is 5.8 miles to the NW; Site 67 is 5.4 miles to the SE.

24. Buildings, roads, etc.

which may be the ruin of a trapper's cabin. Situated too low for a WW II observation post.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

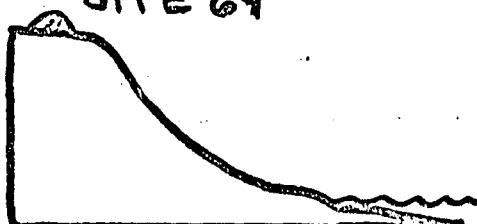
1. Site 49 RAT 69 2. Map 2024 III NE-Alaska 1:25,000 3. County N/A
 4. Grid N5711650 Grid E640100; 1/4 of N/A 1/4 Sec. N/A
 5. Location Bering Sea side of island, 0.3 mile north of benchmark "Quail",
0.7 NE of Infantry Road.

About 100 ft. above

6. Contour elevation high tide.7. Previous designation for site Site 37 (Guggenheim, 1945)8. Owner AEC jurisdiction 9. Address N/A10. Previous owners, dates N/A11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife
Refuge12. Attitude toward excavation N/A13. Description of site Midden. Situated on the edge of the elevated coastal
plain on the open coast. (continued)14. Area 10 x 30 meters 15. Depth about 1 meter 16. Height 17. Vegetation Grasses 18. Nearest water Seeps in the area.19. Soil of site Midden fill 20. Surrounding soil type 21. Previous excavation Probable WW II vandalism22. Cultivation N/A 23. Erosion 24. Buildings, roads, etc. None25. Possibility of destruction 26. House pits 27. Other features 28. Burials 29. Artifacts 30. Remarks 31. Published references Guggenheim, Paul, Scientific Monthly Vol. 61, p. 22(1945)32. UCMA Accession No. N/A 33. Sketch map See reverse34. Date 10-13-68 35. Recorded by Richard Sence 36. Photos B/W & Color

SITE 69

BERING SEA



PROFILE

A-296

STREAM

INFANTRY ROAD

PONDS

49 RAT 69

REEF

49 RAT 24

N
—

NOT TO SCALE

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 69 Date Recorded 10-13-68 Recorded by Richard Sense

Note

Continued Items:

13. Description of the site (continued)

Type of site: Hillside settlement. Food resource areas: A reef about 150 ft. wide is exposed at low tide. The terrain behind the site is open with low hills rising to the south. Driftwood: Sparse. Boat landing: A channel through the reef to the west leads to the cobble beach. Security: Easily defendable. Excellent view of the coastline. Relation to other sites: Site 70 is 2.4 miles to the NW; Site 24 is 0.4 mile to the south; Site 17 is 4.4 miles to the SE.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 70 2. Map 2024 III NE-Alaska 1:25,000 County N/A
4. Grid N5713050 Grid E638650; 1/4 of N/A 1/4 Sec. N/A
5. Location Bering Sea side of the Island, .83 mile north east of Infantry
Road

About 100 feet above
high tide line

7. Previous designation for site Site 7 (Guggenheim, 1945)

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge.

12. Attitude toward excavation N/A

13. Description of site Midden. Situated near the edge of a cliff shoping to a narrow boulder & cobble beach 10 feet wide. (continued)

14. Area 5 x 15 meters 15. Depth about 1 meter 16. Height

17. Vegetation See 49 RAT 36 site report 18. Nearest water Seeps behind site.

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation Probable WW II vandalism.

22. Cultivation None 23. Erosion None

24. Buildings, roads, etc.

25. Possibility of destruction

26. House pits

27. Other features

28. Burials

29. Artifacts

30. Remarks

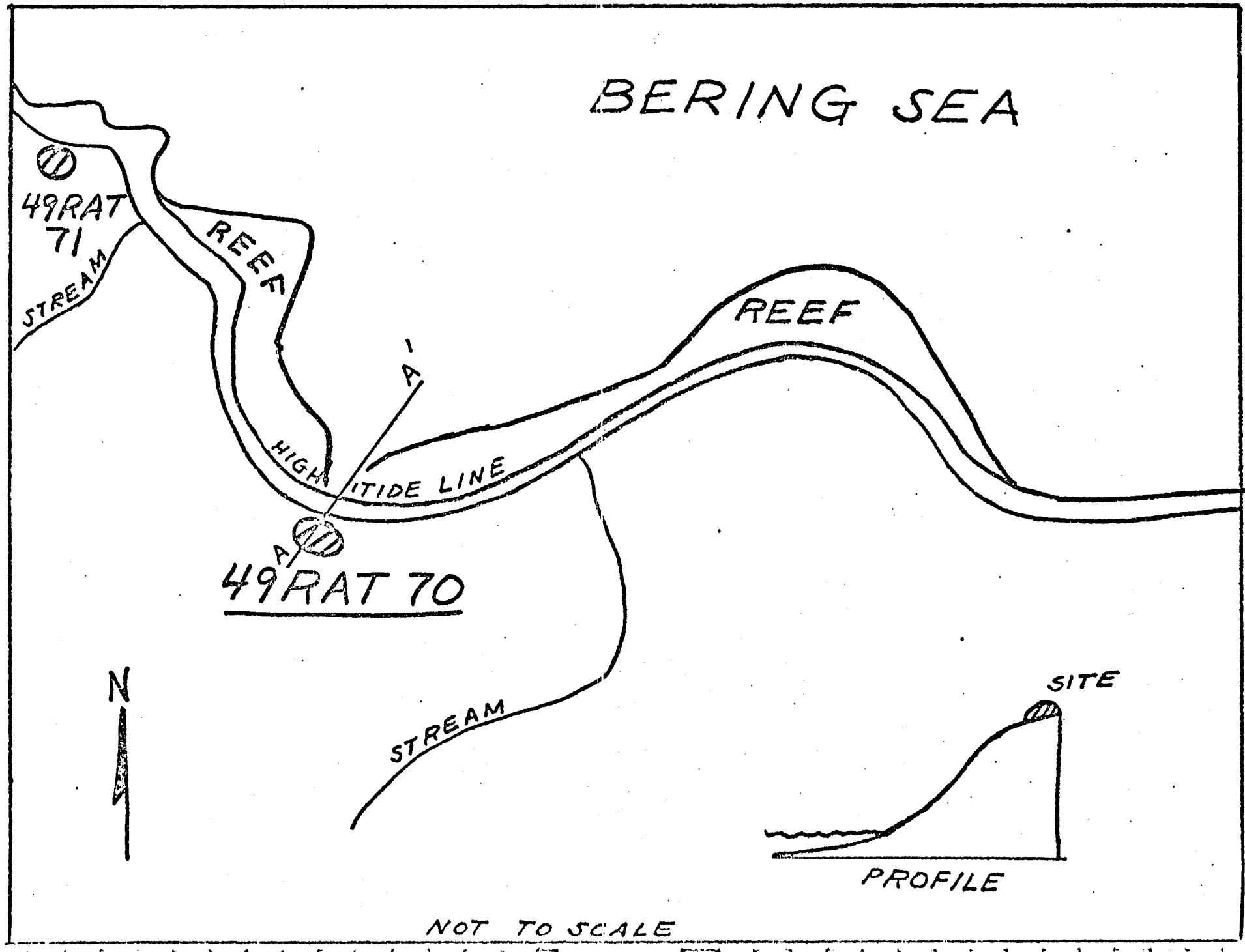
31. Published references Guggenheim, 1945, Scientific Monthly, Vol. 61, p. 23

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 10/13/68 35. Recorded by Richard Sense 36. Photos Color/B&W

BERING SEA

A-300



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 70 Date Recorded 10-13-68 Recorded by R. Sense

Note

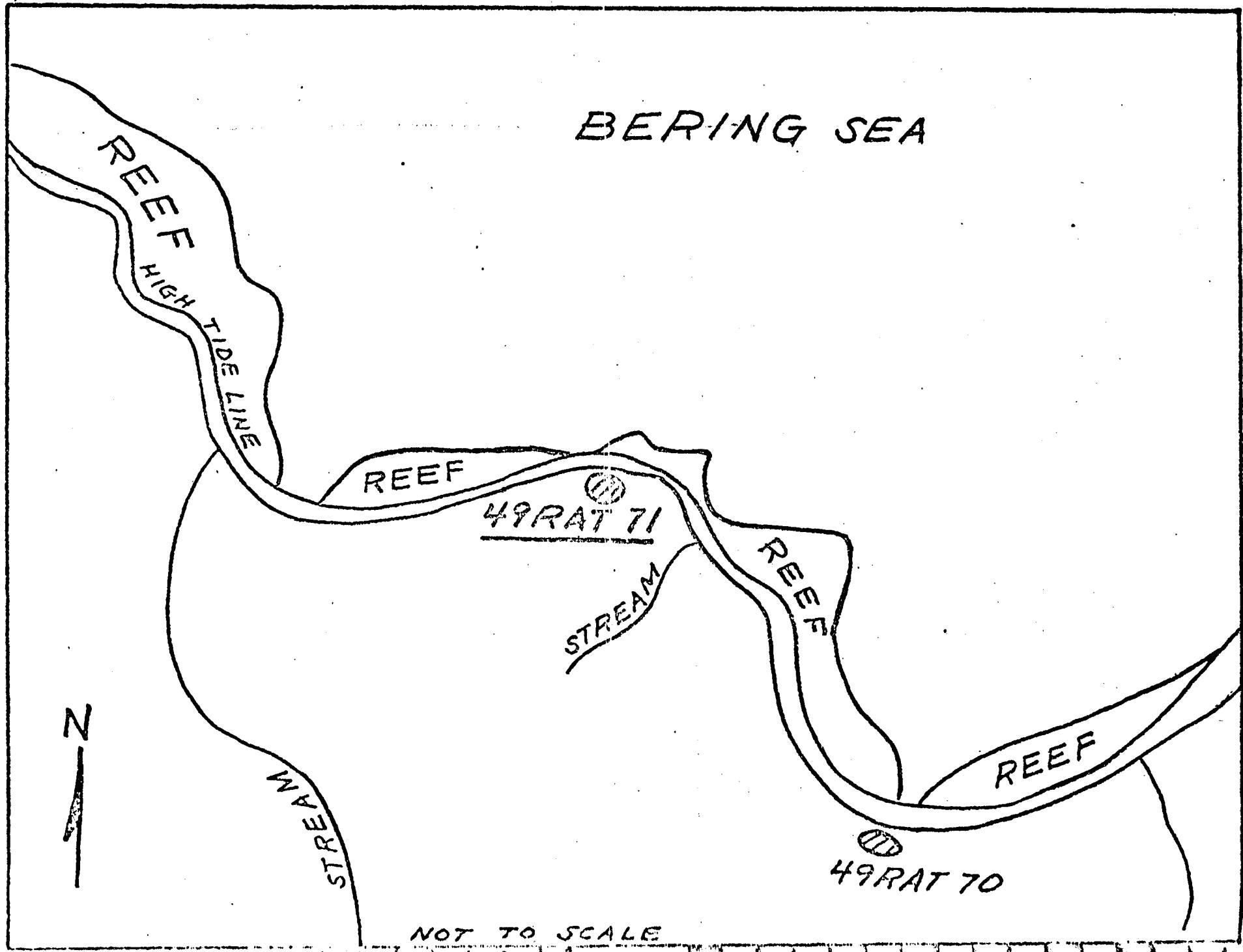
Continued Items:

13. Description of the site (continued)

Type of site: Hillside settlement. Food resource areas: About 150 ft. of reef is exposed at low tide. The terrain behind the site is open, rising to hills to the west. Driftwood: Sparse. Boat landing: A channel through the reef leads to the cobble beach. Security: Easily defendable. Excellent view of the coastline. Relation to other sites: Site 71 is 0.8 mile to the NW; Site 69 is 2.4 miles to the SE. Site 24 is visible to the SE.

BERING SEA

A-304



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 71 Date Recorded 10-13-68 Recorded by R. Sense

Note

Continued Items:

13. Description of site (continued)

cliff above a narrow beach about 20 feet wide.

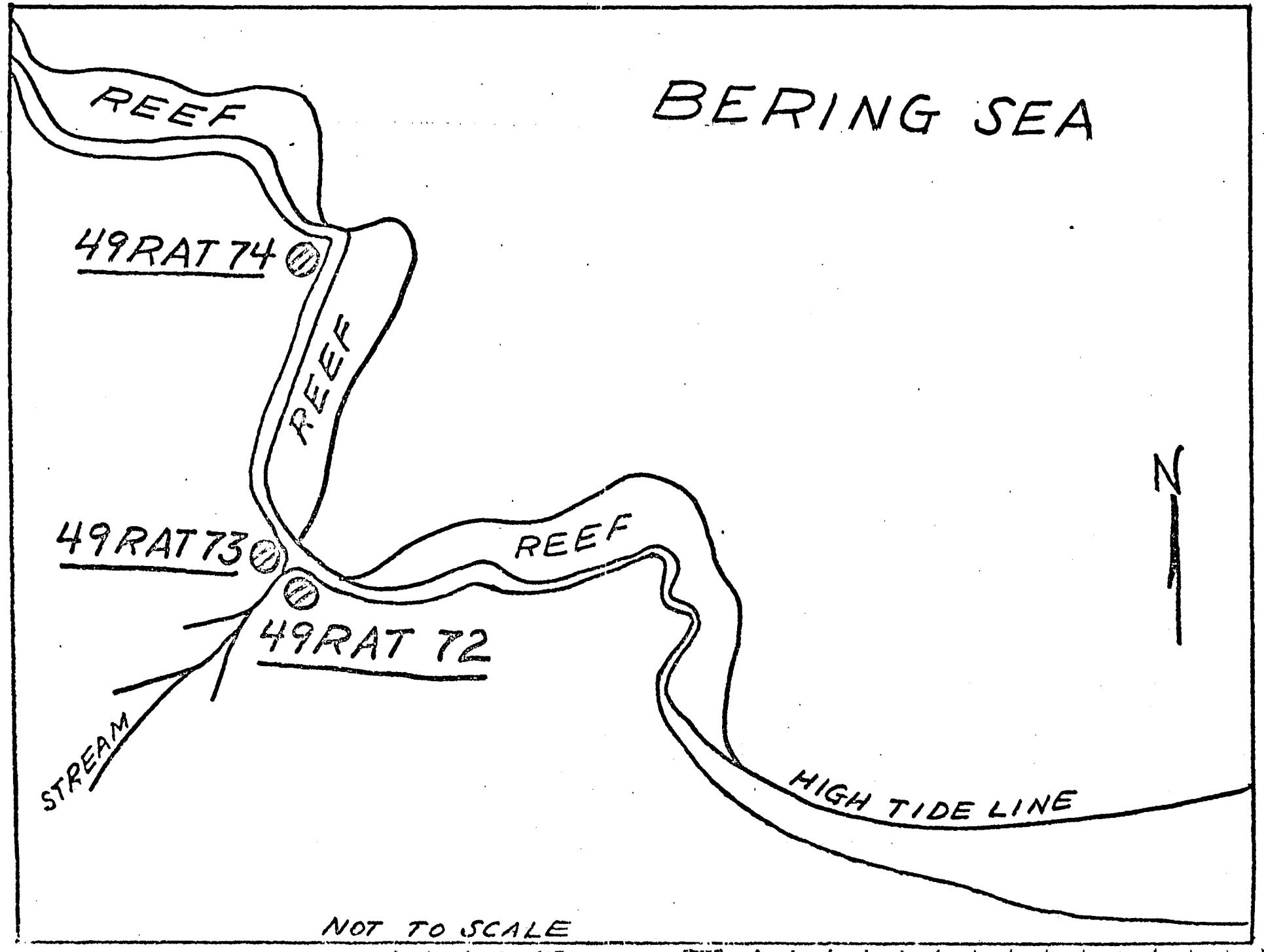
Type of site: Hillside settlement. Food resource areas:
A reef about 250 ft. wide is exposed at low tide. The
terrain behind the site is open, rising to low hills
about 0.4 mile to the west. Driftwood: Sparse. Boat
landing: A channel through the reef leads to the cobble
beach. Security: Easily defendable; excellent view of
the coastline obtained from the site. Relation to other
sites: Site 72 is 2.6 miles to the NW; Site 70 is 0.8
mile to the SE.

A-306

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 72 2. Map 2024 III NE-Alaska 1:25,000 B. County N/A4. Grid N5715500 Grid E637800; 1/4 of N/A 1/4 Sec. N/A5. Location Bering Sea side of Island, 1.1 miles N.E. of Infantry Road 1.25miles SE of Chitka Point, .5 S.E. of sea benchmark "Chitka".about 100 feet6. Contour elevation above high tide line.7. Previous designation for site None8. Owner AEC jurisdiction 9. Address N/A10. Previous owners, dates N/A11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge.12. Attitude toward excavation N/A13. Description of site Midden. Situated on the elevated coastal plain near the edge of the cliff near the center of a small cove (continued)14. Area 15 meters in diam. 15. Depth 1 meter (?) 16. Height *Stream to the17. Vegetation C49 RAT 36 site report 18. Nearest water NW19. Soil of site Midden fill 20. Surrounding soil type 21. Previous excavation 22. Cultivation N/A 23. Erosion None24. Buildings, roads, etc. 25. Possibility of destruction 26. House pits 27. Other features 28. Burials 29. Artifacts 30. Remarks Helicopter used in survey was unable to land.31. Published references 32. UCMA Accession No. N/A 33. Sketch map See reverse34. Date 10/13/68 35. Recorded by R. Sense 36. Photos Color, B/W



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 72 Date Recorded 10/13/68 Recorded by R. Sense

Note

Continued Items:

13. Description of the site (continued)

Type of site: Hillside settlement. Food resource areas: A reef about 150 ft. wide is exposed at low tide. Terrain behind the site is open, rising to low hills. Driftwood: Sparse. Boat landing: Unknown. Security: Easily defendable. Restricted view of the coastline. Relation to other sites: Site 73 is 2 mile to the NW; Site 71 is 2.6 mile to the SE.

A-310

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 73 2. Map 2024 III NE-Alaska 1:25,000 County N/A4. Grid N5715700 Grid E637750; 1/4 of N/A 1/4 Sec. N/A5. Location Bering Sea side of Island. 1.1 miles N.E. of Infantry Road.1.15 miles S.E. of Chitka Point.About 100 ft. above6. Contour elevation high tide line

None

7. Previous designation for site _____

8. Owner AEC jurisdiction 9. Address N/A10. Previous owners, dates N/A11. Present tenant Amchitka is part of the Aleutian Islands National WildlifeRefugee12. Attitude toward excavation N/A13. Description of site Midden. Situated on the elevated coastal plain on the edge
of the cliff above a small cove. (continued)14. Area 15 meters in diam. 15. Depth about 1 meter 16. Height Stream immediately17. Vegetation 49 RAT 36 Site report 18. Nearest water to the SE19. Soil of site Midden fill 20. Surrounding soil type _____

21. Previous excavation _____

22. Cultivation N/A 23. Erosion None

24. Buildings, roads, etc. _____

25. Possibility of destruction _____

26. House pits _____

27. Other features _____

28. Burials _____

29. Artifacts _____

30. Remarks Fox trails still visable in the area - Helicopter used in survey
was unable to land.

31. Published references _____

32. UCMA Accession No. N/A 33. Sketch map See reverse34. Date 10-13-68 35. Recorded by Richard Sense 36. Photos Color/ESW

BERING SEA

REEF

49RAT 74

REEF

REEF

49RAT 73

49RAT 72

STREAM

HIGH TIDE LINE

NOT TO SCALE

21

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 73 Date Recorded 10-13-68 Recorded by R. Sense

Note

Continued Items:

13. Description of the site (continued)

Type of site: Hillside settlement. Food resource areas: A reef about 150 feet wide is exposed at low tide. A sealion rookery is found on a small offshore islet, 3.0 miles to the north. The terrain behind the site is open, rising to low hills. Driftwood: Sparse. Boat landing: Wide channel in the reef leads to the cobble beach. Security: Easily defendable. Restricted view of the coastline. Relation to other sites: Site 74 is 0.6 mile to the NW; Site 72 is 0.2 mile to the SE.

A-314

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 74 2. Map 2024 III NE 3. County N/A

4. Grid N5716075 Grid ; E638000 1/4 of N/A 1/4 Sec. N/A

5. Location Pacific side of Island. 1.4 miles NE of Infantry Road
1.1 miles east and south of Chitka Point. .4 miles east of benchmark
"Chitka"

6. Contour elevation About 100 feet above high tide line

7. Previous designation for site None

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife
Refuge

12. Attitude toward excavation N/A

13. Description of site Midden. Situated on elevated marine terrace adjacent to
steep cliff which descends to a narrow beach about 10 feet wide (cont'd)

14. Area about 15 x 20 meters 15. Depth about 1 meter 16. Height

17. Vegetation See 49 Rat 36 site report 18. Nearest water Local water seeps

19. Soil of site Midden fill 20. Surrounding soil type

21. Previous excavation Unknonw

22. Cultivation N/A 23. Erosion

24. Buildings, roads, etc.

25. Possibility of destruction

26. House pits

27. Other features

28. Burials

29. Artifacts

30. Remarks Helicopter used unable to land

31. Published references

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 10/13/68 35. Recorded by Richard Sanso 36. Photos Color/B&W

BERING SEA

REEF

49RAT 74

REEF

49RAT 73

REEF

49RAT 72

STREAM

HIGH TIDE LINE

NOT TO SCALE

N

HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 74 Date Recorded 10-13-68 Recorded by _____

Note

Continued Items:

13. Description of the site (continued)

Type of site: A reef about 150 ft. wide is exposed at low tide. A sealion rookery is on a small islet 3.0 miles to the north. The terrain behind the site is open, rising to low hills to the south. Driftwood: Sparse. Boat landing: Wide channel in the reef leads to the cobble beach. Security: Easily defendable; restricted view of the coastline. Relation to other sites: Site 73 is 0.6 mile to the SE.

ARCHAEOLOGICAL SITE SURVEY RECORD

Army Map Service Rat Islands Sheet

1. Site 49 RAT 75 2. Map 2024 III NW 3. County N/A

4. Grid N5714350 Grid E624000; 1/4 of N/A 1/4 Sec. N/A

5. Location Located on Windy Island, on the smallhill at the NE end. Windy Island is halfway between Signal and Sandy Coves.

6. Contour elevation 225 ft.

7. Previous designation for site "village site" (Guggenheim, 1945)

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site House depression and possible midden fill.

14. Area 5 x 5 meters 15. Depth about 1 meter 16. Height seeps at base of hill

17. Vegetation grass 18. Nearest water None

19. Soil of site Organic clay soil 20. Surrounding soil type None

21. Previous excavation Probable WW II vandalism

22. Cultivation None 23. Erosion None

24. Buildings, roads, etc. None

25. Possibility of destruction None

26. House pits One depression 2 x 4 meters visible from the air.

27. Other features None

28. Burials None

29. Artifacts None

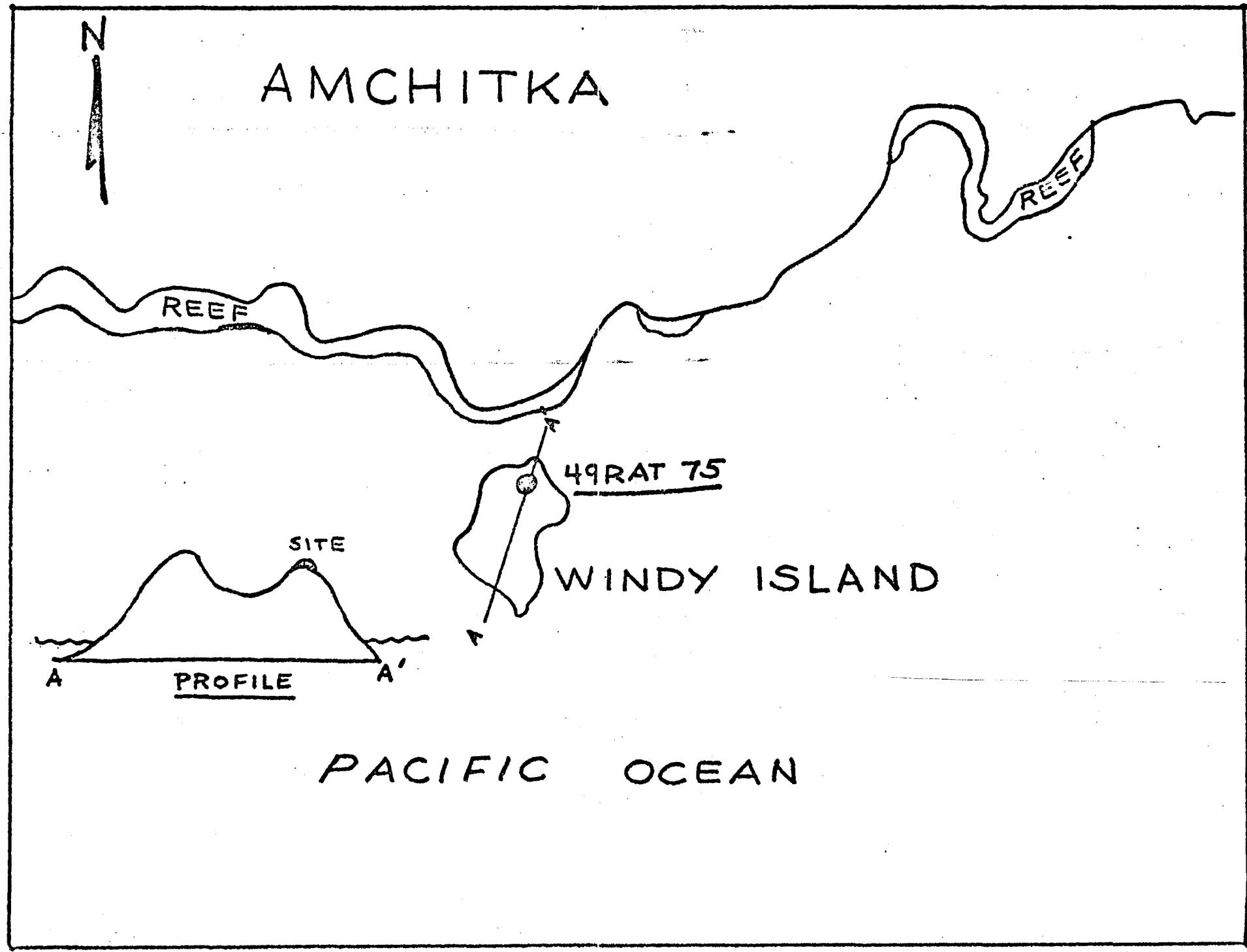
30. Remarks A coring tube was used to test the depression and vicinity. Only clay soil was removed.

31. Published references Guggenheim, Paul Scientific Monthly Vol. 61 (1945)

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 10-3-68 35. Recorded by Richard Sense 36. Photos Color/B&W

A-320



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 75 Date Recorded 1-3-68 Recorded by R. Sense

Note

Continued Items:

13. Description of the site (continued)

Type of site: Refuge. Food resource areas: No evidence of sea urchin fragments. Food was probably carried to the site. Driftwood: Sparse. Boat landing: Boats could be landed directly on the shore. Security: Separated from the mainland by a channel 0.6 mile wide. Site on easily defended hilltop. Excellent view of coastline. Relation to other sites: Site 50 is 7 miles NW.

ARCHAEOLOGICAL SITE SURVEY RECORD

1. Site 49 RAT 76 2. Map 2024 III SE 3. County N/A

4. Grid N5704300 Grid E641100; 1/4 of N/A 1/4 Sec. N/A

5. Location Small islet on south side of island, about 0.1 mile from shore.
Islet is situated opposite a point of land about half way up the south side
of the island. Benchmark "Mex" is in the center.

About 40 ft. above 6. Contour elevation high tide level

7. Previous designation for site "village site" (Guggenheim, 1945)

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Amchitka is part of the Aleutian Islands National Wildlife Refuge.

12. Attitude toward excavation N/A

13. Description of site Midden. Situated on the eastern edge of the small rocky
islet. Access to the top of the islet is by means of a (continued)

14. Area 40 ft. in diam. 15. Depth about 1 meter 16. Height

17. Vegetation See 49 RAT 36 site report 18. Nearest water Pools of rainwater

19. Soil of site Unknown 20. Surrounding soil type Unknown

21. Previous excavation Probable WW II vandalism.

22. Cultivation None 23. Erosion Not evident

24. Buildings, roads, etc. None

25. Possibility of destruction

26. House pits

27. Other features

28. Burials

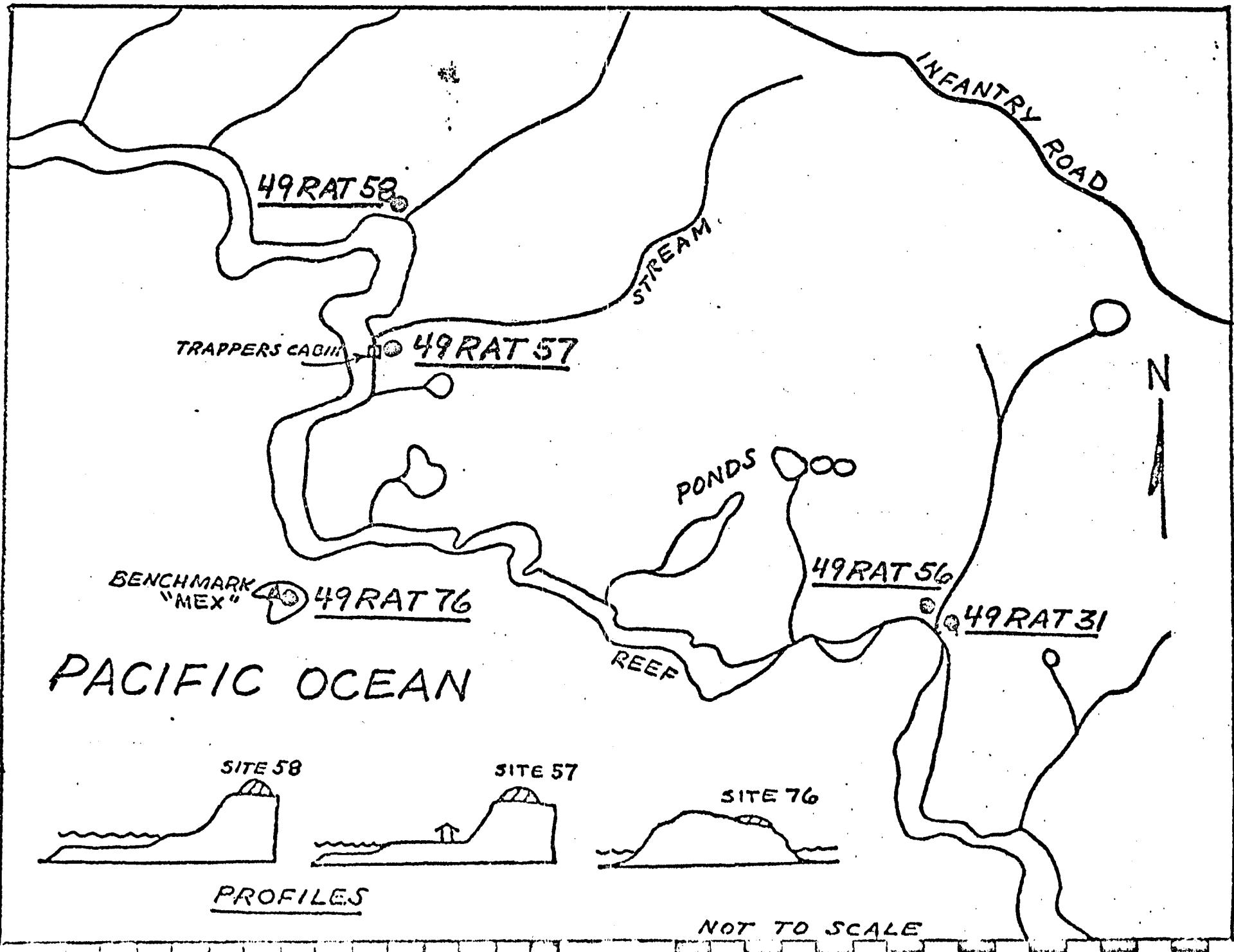
29. Artifacts

30. Remarks Helicpoter was unable to land on the islet.

31. Published references Guggenheim, Charles, Scientific Monthly, Vol. 61, p.23
(1945)

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 10-13-68 35. Recorded by Richard Sense 36. Photos Color E&H



HOLMES & NARVER, INC.
Archaeological Survey - Continuation Sheet

Amchitka Island

Site No. 49 RAT 76 Date Recorded 10-13-68 Recorded by R. Sense

Note

Continued Items:

13. Description of the site (continued)

Type of site: Refuge. Food resource areas: Food was probably brought to the site. Driftwood: None. Boat landing: Boats could land directly on the coast. Security: Easily defendable. The islet is separated from the mainland by a channel 0.1 mile wide. Excellent view of coastline. Relation to other sites: Site 57 is 1.2 mile to the north; Site 56 is 2.0 mile to the east.

ARCHAEOLOGICAL SITE SURVEY RECORD

1. Site 49 RAT 77 2. Map 2024 111 NE - Rat Isl. 3. County N/A
 Army Map Service, Rat Isl. Sheet (B-4)
 4. Grid N5711400 Grid E640000; 1/4 of N/A 1/4 Sec. N/A
 Alaska

5. Location Bering Sea side of Island, approximately 400 yards west of the
coastline and 200 yards southwest of benchmark "Quail"

6. Contour elevation 325 feet

7. Previous designation for site None

8. Owner AEC jurisdiction 9. Address N/A

10. Previous owners, dates N/A

11. Present tenant Aleutian Islands National Wildlife Refuge

12. Attitude toward excavation N/A

13. Description of site "Blowout" - possible workshop/quarry site eroding out of
the overburden of sand and tundra.

14. Area 150' (NS) x 150' (EW) 15. Depth Unknown 16. Height --

17. Vegetation Tundra surrounding site 18. Nearest water Lake 150 yards west

19. Soil of site stone, sand, silt 20. Surrounding soil type same

21. Previous excavation None

22. Cultivation None 23. Erosion Slight

24. Buildings, roads, etc. None

25. Possibility of destruction Slight

26. House pits None observable

27. Other features None observable

28. Burials None observable

29. Artifacts Pitted hammerstones, choppers, cores, gravers, burins, handstones (?),
millingstone frag (?), ulu frag, flake scatter

30. Remarks Could possibly be linked to RAT 24 and RAT 77.

31. Published references None

32. UCMA Accession No. N/A 33. Sketch map See reverse

34. Date 6/3/69 35. Recorded by R. Desautels 36. Photos B&W/color

NORTH

Bering Sea

Bluffs

RAT 78

PONDS

RAT 77

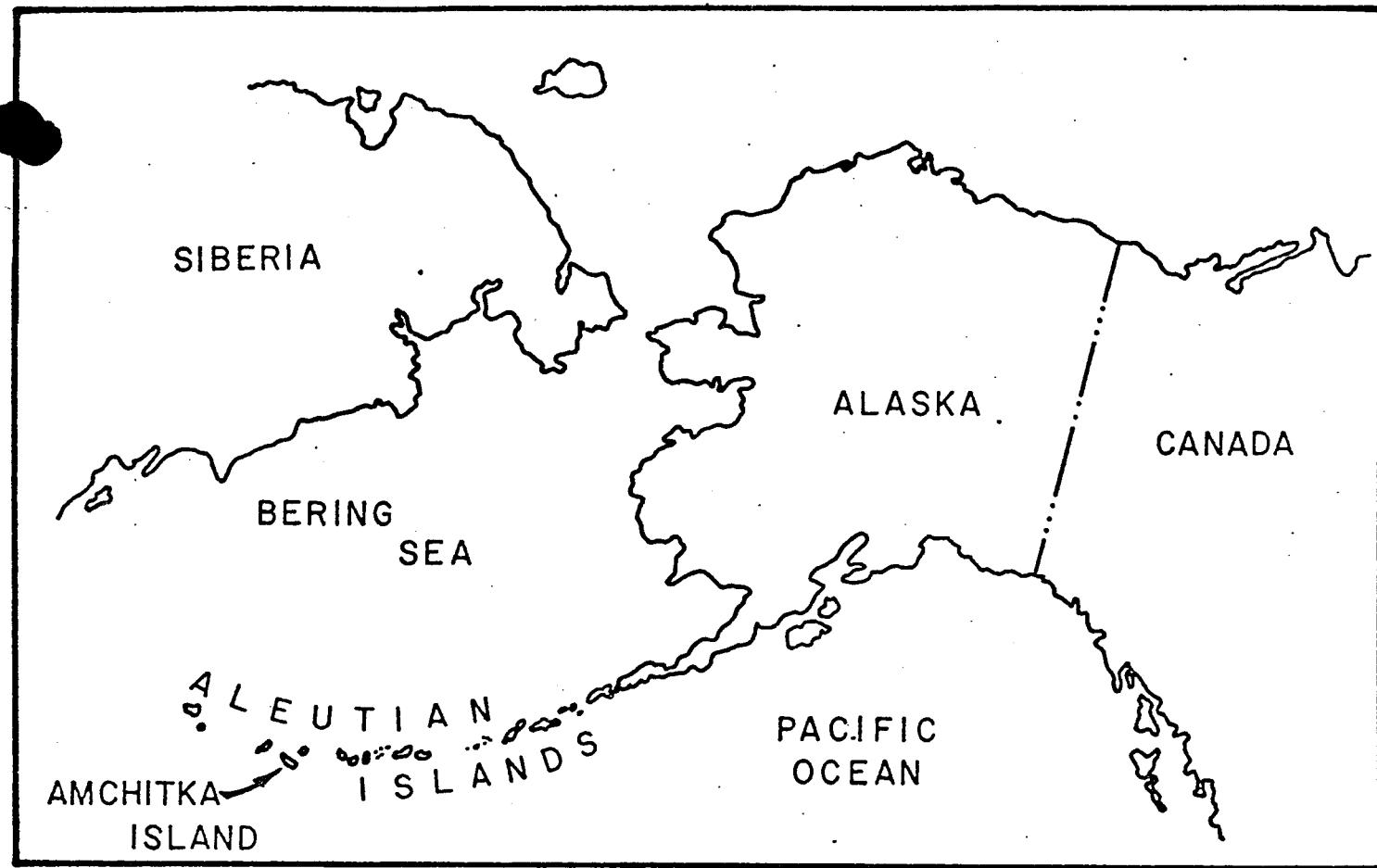
RAT 24

ARCHAEOLOGICAL SITE SURVEY RECORD

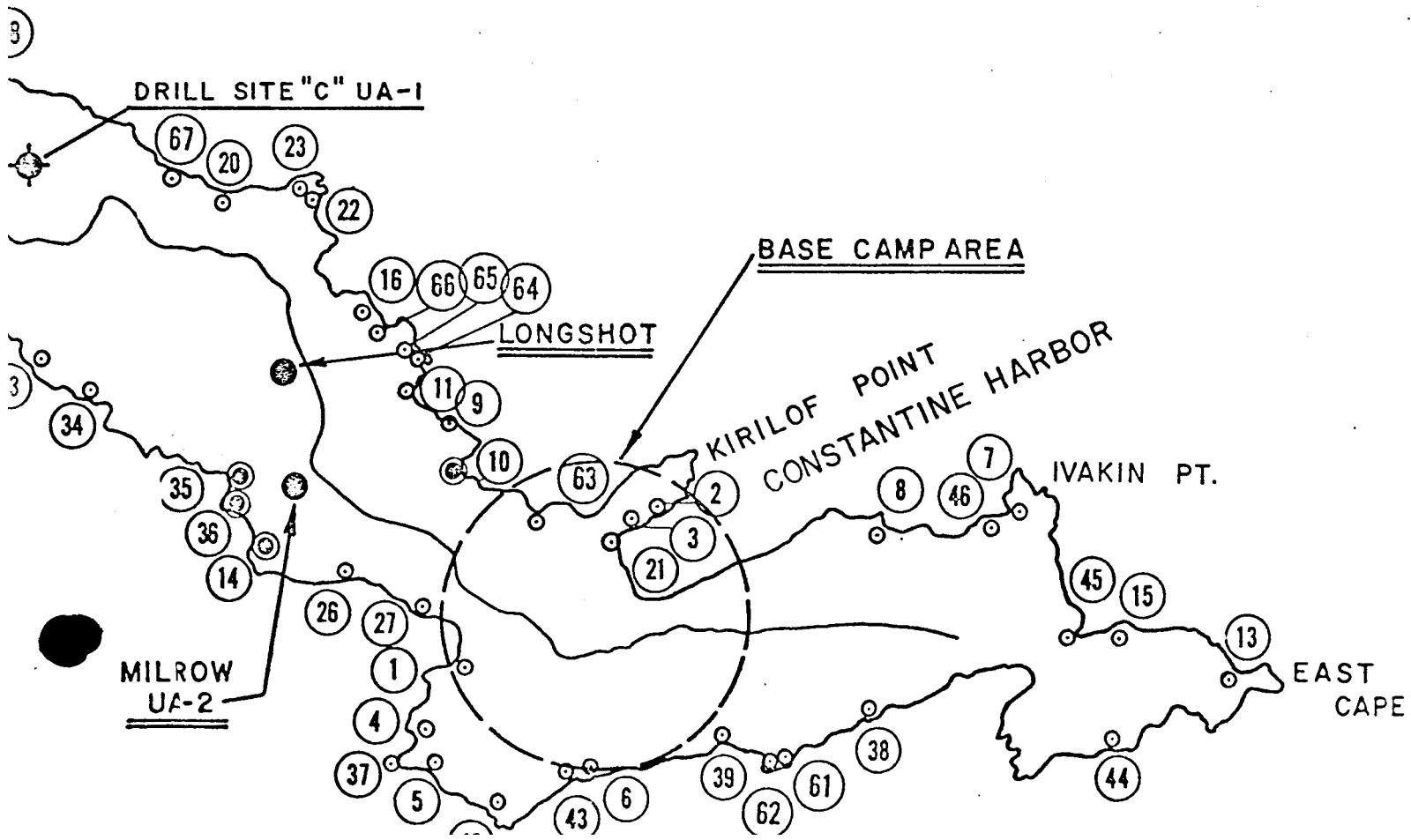
Army Map Service, Rat Isl. Sheet, Alaska

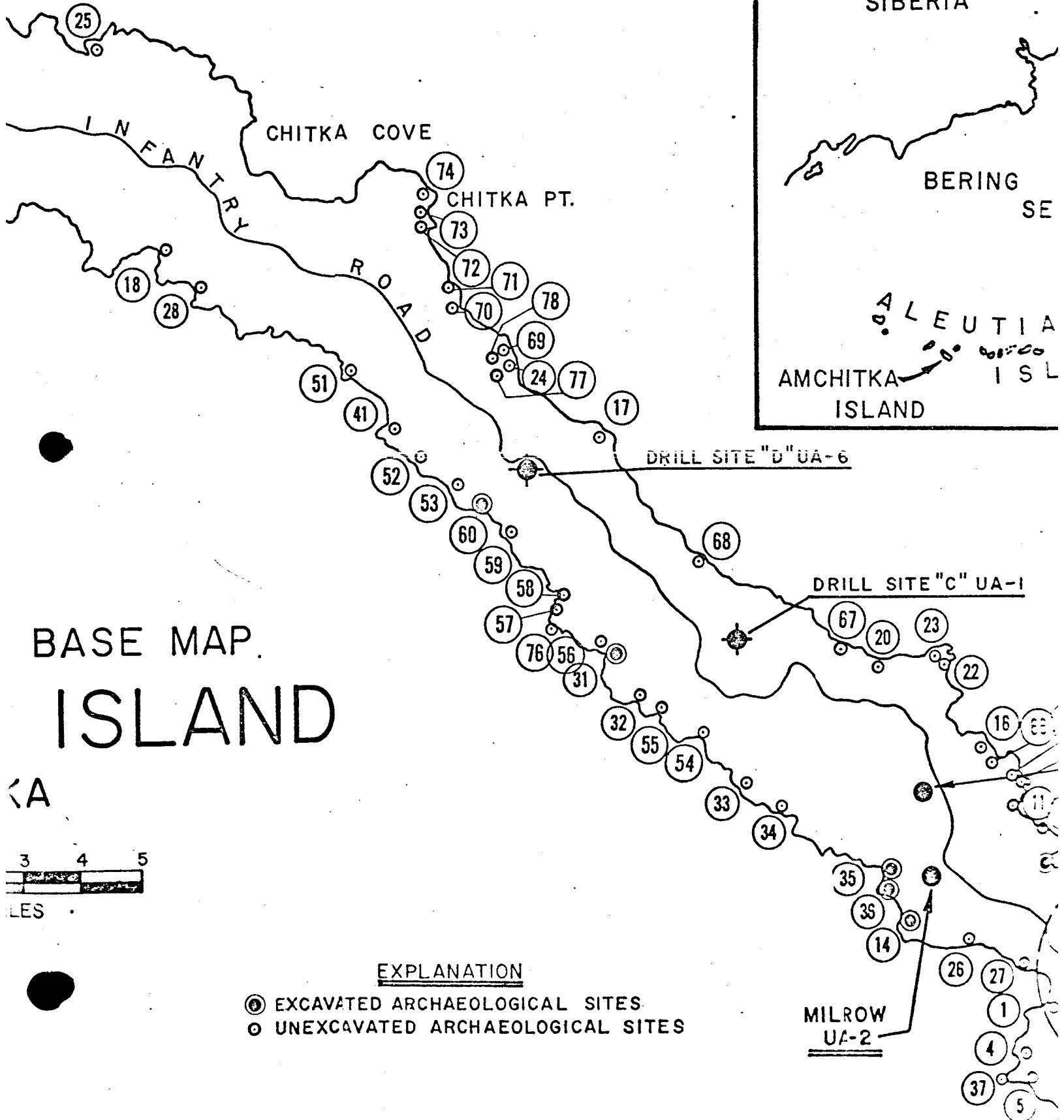
1. Site 49 RAT 78 2. Map 2024 III NE - Rat Isl. B-4 3. County N/A4. Grid _____ Grid _____; _____ 1/4 of N/A 1/4 Sec. N/A5. Location Bering Sea side of Island. Approximately 400 yards west of the
coastline and 250 yards NW of benchmark "Quail"6. Contour elevation 300 - 325 feet7. Previous designation for site None8. Owner AEC jurisdiction 9. Address N/A10. Previous owners, dates N/A11. Present tenant Aleutian Islands National Wildlife Refuge12. Attitude toward excavation N/A13. Description of site "Blowout" - possible workshop/quarry site eroding out of
the overburden of sand and tundra.14. Area 125' (NS) x 300' (EW) 15. Depth Unknown 16. Height --17. Vegetation Tundra surround site 18. Nearest water Lake 300 yard SW19. Soil of site Stone, sand, silt 20. Surrounding soil type same21. Previous excavation None22. Cultivation None 23. Erosion Slight24. Buildings, roads, etc. None25. Possibility of destruction Slight26. House pits None observable27. Other features None observable28. Burials None observable29. Artifacts Pitted hammerstones, cores, scrapers, millingstone frag (?) gravers30. Remarks Artifacts in lesser amounts than RAT 24 and RAT 7731. Published references None32. UCMA Accession No. N/A 33. Sketch map See map RAT 7734. Date 6/3/69 35. Recorded by R. Desautels 36. Photos B&W/Color

LOCATION MAP



ITE UA-6





BIRD ROCK

BIRD CAPE

ALEUT
PT.

40

48

49

47

12

19

29

25

NORTH WEST CAMP



50

WINDY ISLAND

75

CHIT

INFAN

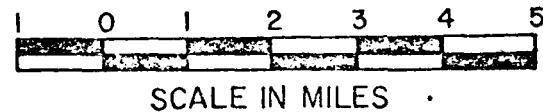
RY

18

28

51

ARCHAEOLOGICAL BASE MAP
AMCHITKA ISLAND
ALASKA



SCALE IN MILES

EXCA
UNE>