

United States Department of the Interior
National Park Service

National Register of Historic Places Registration Form

This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in National Register Bulletin, *How to Complete the National Register of Historic Places Registration Form*. If any item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions.

1. Name of Property

Historic name: Lumuna Shell Trumpet

Other names/site number: I Kilo' or Charonia tritonis Shell Trumpet / 66-07-1657F1

Name of related multiple property listing: N/A

(Enter "N/A" if property is not part of a multiple property listing)

2. Location

Street & number: Guam Museum, Department of Chamorro Affairs, 238 Archbishop Flores Street, 2nd Floor, DNA Building

City or town: Hagåtña State: GU County: 010

Not For Publication: N/A Vicinity: N/A

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act, as amended,

I hereby certify that this X nomination ___ request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60.

In my opinion, the property X meets does not meet the National Register Criteria. I recommend that this property be considered significant at the following level(s) of significance:

 national X statewide X local

Applicable National Register Criteria:

 X A B X C D

Forcello Giam

Dec. 27, 2013

Signature of certifying official/Title:

Date _____

State or Federal agency/bureau or Tribal Government

In my opinion, the property ☐ meets ☐ does not meet the National Register criteria.

Signature of commenting official:

Date _____

Title :

**State or Federal agency/bureau
or Tribal Government**

Lumuna Shell Trumpet
Name of Property

GU
County and State

4. National Park Service Certification

I hereby certify that this property is:

- ☐ entered in the National Register
☐ determined eligible for the National Register
☐ determined not eligible for the National Register
☐ removed from the National Register
☐ other (explain:) _____

Signature of the Keeper

Date of Action

5. Classification

Ownership of Property

(Check as many boxes as apply.)

- Private: ☐
Public – Local ☐
Public – State ☒
Public – Federal ☐

Category of Property

(Check only **one** box.)

- Building(s) ☐
District ☐
Site ☐
Structure ☐
Object ☒

7. Description

Architectural Classification

(Enter categories from instructions.)

N/A

Materials: (enter categories from instructions.)

Principal exterior materials of the property: _____

Narrative Description

(Describe the historic and current physical appearance and condition of the property. Describe contributing and noncontributing resources if applicable. Begin with a **summary paragraph** that briefly describes the general characteristics of the property, such as its location, type, style, method of construction, setting, size, and significant features. Indicate whether the property has historic integrity.)

Summary Paragraph

The only unbroken Shell Trumpet (*Charonia tritonis*) ever found, was discovered in 2011 and is currently housed in the Guam Museum, Department of Chamorro Affairs. This unique shell trumpet measures 30.4 cm long and weighs 575.5 grams (Amesbury: 2011). With the exception of a missing portion in the apex, as seen in the picture, this trumpet shell, *I Kilo'*, retains its historic integrity evidenced by its association with Guam's prehistoric and historic period. It is in excellent condition, in spite of the fact that it seemingly rested in the open ground for an undetermined amount of time (DeFant 2011: Guam Historic Properties Data Form).

Shell trumpets were made once the mollusk was removed and the empty shell was thoroughly dry. A hole was carved in the narrower part of the shell, close to its center. Blowing in it circulated the air inside, producing a deep, horn-like sound.

Narrative Description

This artifact was found 10 meters east of the western boundary of Land Lot 7027-5, Lumuna, Yigo, Guam. It was discovered by archaeological technician Joel Lukan, of the Micronesian Archaeological Research Services (MARS) during an archaeological inventory survey in 2011. The survey was in response to a requirement imposed by the Guam State Historic Preservation Office to conduct the survey before the company Smithbridge Guam Inc., expanded their quarry operations another 23.5 acres.

Upon examination by Archaeologist Judy Amesbury, the hole was found to have a diameter that varies slightly from 2.5 to 2.6 cm. The apex of the shell is damaged, and there is a break in the shell in the fourth body whorl from the apex. The maximum dimensions of the break are 9 cm by 6 cm. (Amesbury, 2011:1)

The use of trumpet shells appears to have been prevalent and dispersed throughout the Pacific Region, from Melanesia, Polynesia and Micronesia, and across Southeast Asia, such as the Philippine Islands, Indonesia and Malaysia.

8. Statement of Significance

Applicable National Register Criteria

(Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing.)

- ☒ A. Property is associated with events that have made a significant contribution to the broad patterns of our history.
- ☐ B. Property is associated with the lives of persons significant in our past.
- ☒ C. Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
- ☐ D. Property has yielded, or is likely to yield, information important in prehistory or history.

Criteria Considerations

(Mark "x" in all the boxes that apply.)

- ☐ A. Owned by a religious institution or used for religious purposes
- ☐ B. Removed from its original location
- ☐ C. A birthplace or grave
- ☐ D. A cemetery
- ☐ E. A reconstructed building, object, or structure
- ☐ F. A commemorative property
- ☐ G. Less than 50 years old or achieving significance within the past 50 years

Areas of Significance

(Enter categories from instructions.)

Period of Significance

800AD to 1944

Significant Dates

800AD-1695

Significant Person

(Complete only if Criterion B is marked above.)

Cultural Affiliation

Chamorro Culture

Architect/Builder

N/A

Statement of Significance Summary Paragraph (Provide a summary paragraph that includes level of significance, applicable criteria, justification for the period of significance, and any applicable criteria considerations.)

The Lumuna Trumpet Shell is significant under Criterion A since it possesses “integrity of association with the tradition cultural practice of shell trumpet use” (DeFant 2011:24); and also under Criterion C, because it embodies a distinctive characteristics of a type and period in Guam history.

The uniqueness and significance of the Lumuna Trumpet Shell lies in the fact that is the most complete of its kind, the only known sample to have survived in almost perfect condition the passage of time.

Period of Significance.

Archaeological findings have shown that trumpet shells were in use as early as the 800AD, during the early Latte Period of the Prehistory of the Mariana Islands. Trumpet Shells were used for “inter-village communication” (DeFant 2011:23), but mainly for sounding for war and peace, or as expression of grief during a burial (Scott Russell 1998:212).

Further historic references and oral testimonies in Guam refer to its continuous use up to the mid-1940s. Former resident of the Apra area, Mrs. Antonia Castro, *nee* Degracia (Personal Communication to the author, August 1, 2013), stated that in the immediate years before WWII, *I Kilo'* was usually blown to call for the prayer at the *Santa Cruz del Atantano*, (Atantano Shrine). Reference of its use in the last years of the 1930s is found in the *Merizo Village Journal* of Jesus C. Barcinas, cited by anthropologist Laura Thompson (Thompson 1947:328), “when the conch shell was blown and the church bell was rung due to a fire on a hill” that was heading towards the village.

In the first decades of the 19th Century, French explorer Freycinet recorded its existence in Guam in the time of his visit, in March 1819 (Glynn Barrat ed.: 2003). The navigators of the Spanish galleon *San Jeronimo*, in 1567, recorded seeing Chamorro people on board of outrigger canoes, and “blowing in a sea shell like a horn”, as they surrounded their vessel (Levesque vol.2: 324).

The *Kulo'* connects the culture of the Mariana Islands not only within its own regional context, but across different historic times. It is one of the items that most clearly epitomize the continuity

of the Chamorro people as legitimate inheritors of the ancient and traditional customs of Guam and the Mariana Islands.

Narrative Statement of Significance (Provide at least **one** paragraph for each area of significance.)

Criterion A: The Lumuna Trumpet Shell is significant under Criterion A because it possesses “integrity of association with the traditional cultural practice of shell trumpet use” (DeFant 2011:24). It is a communication device that was largely important in “sounding off” information to the village communities, thus prompting the villagers to react and respond in the appropriate manner required of them.

Criterion C: The Lumuna Trumpet Shell is significant under Criterion C because it embodies distinctive characteristics of a type and period in Guam history.

9. Major Bibliographical References

Bibliography (Cite the books, articles, and other sources used in preparing this form.)

Amesbury, Judy R. (2011), *Shell Trumpet*. Unpublished report. Micronesian Archaeological Research Services. Mangilao, Guam.

Amesbury, Judy R.; Hunter-Anderson, Rosalind (1990), *An Archaeological Survey in the Lumuna Area, Yigo District, Guam*. Micronesian Archaeological Research Services. Prepared for WE International Prefab Inc. Agaña, Guam.

Castro, Antonia. Personal Communication to Author and to Ms. Rita Nauta, August 1, 2013.

DeFant, David G.; Amesbury, Judith R. (cont.); Moore, Darlene R., Moore (cont.) (2011), *Archaeological Inventory Survey, Lot 7027-5, Lumuna Area, Yigo, Guam*. Micronesian Archaeological Research Services. Report No. 2011-7729, Guam Historic Resources Division, Department of Parks and Recreation.

DeFant, David G. (2011), *Lumuna Shell Trumpet Site. Guam Historic Properties Inventory Data Form*. Guam Historic Resources Division. Department of Parks and Recreation.

Freycinet, Louis Claude de (2003), *An Account of the Corvette L'Uranie's Sojourn at the Mariana Island, 1819*. Barratt, Glynn (ed.). Occasional Historical Papers No. 13, CNMI Division of Historic Preservation, Saipan.

Garrido, Jose (2011), *I Kilo'*. Unpublished report. Guam Historic Resources Division, Department of Parks and Recreation.

Russell, Scott (1998), *Tiempon I Manmofo'na*. Ancient Chamorro culture and history of the Northern Mariana Islands. Micronesian Archaeological Survey Report No. 31, CNMI Division of Historic Preservation, Saipan.

Thompson, Laura (1947), *Guam and Its People*. Princeton University Press. Princeton.

VV.AA. (2009), *The Official Chamorro-English Dictionary*. Department of Chamorro Affairs, Hagåtña, Guam.

Previous documentation on file (NPS):

- ☐ preliminary determination of individual listing (36 CFR 67) has been requested
- ☐ previously listed in the National Register
- ☐ previously determined eligible by the National Register
- ☐ designated a National Historic Landmark
- ☐ recorded by Historic American Buildings Survey # _____
- ☐ recorded by Historic American Engineering Record # _____
- ☐ recorded by Historic American Landscape Survey # _____

Primary location of additional data:

- ☒ State Historic Preservation Office
 - ☐ Other State agency
 - ☐ Federal agency
 - ☐ Local government
 - ☐ University
 - ☐ Other
- Name of repository: Guam Museum, Department of Chamorro Affairs

Historic Resources Survey Number (if assigned): N/A

10. Geographical Data

Acreage of Property N/A

Use either the UTM system or latitude/longitude coordinates

Latitude/Longitude Coordinates

Datum if other than WGS84: _____
(enter coordinates to 6 decimal places)

1. Latitude:

Longitude:

2. Latitude: Longitude:

3. Latitude: Longitude:

4. Latitude: Longitude:

Or

UTM References

Datum (indicated on USGS map):

☐ NAD 1927 or ☒ NAD 1983

1. Zone: NW Easting: 256737 Northing: 1490621

2. Zone: NE Easting: 256792 Northing: 1490619

3. Zone: SE Easting: 256791 Northing: 1490565

4. Zone: SW Easting: 256736 Northing: 1490562

Verbal Boundary Description (Describe the boundaries of the property.)

Boundary Justification (Explain why the boundaries were selected.)

11. Form Prepared By

name/title: Carlos Madrid, Ph.D., University of Guam, Assistant Professor / Research Assistance; Assisted by Guam SHP Office Staff

organization: MARC, University of Guam

street & number: UOG station

city or town: Mangilao state: Guam zip code: 96923

e-mail: cmadrid@ugam.uog.edu

telephone: 735-2154

date: August 15, 2013

Additional Documentation

Submit the following items with the completed form:

- **Maps:** A **USGS map** or equivalent (7.5 or 15 minute series) indicating the property's location.
- **Sketch map** for historic districts and properties having large acreage or numerous resources. Key all photographs to this map.
- **Additional items:** (Check with the SHPO, TPO, or FPO for any additional items.)

Photographs

Submit clear and descriptive photographs. The size of each image must be 1600x1200 pixels (minimum), 3000x2000 preferred, at 300 ppi (pixels per inch) or larger. Key all photographs to the sketch map. Each photograph must be numbered and that number must correspond to the photograph number on the photo log. For simplicity, the name of the photographer, photo date, etc. may be listed once on the photograph log and doesn't need to be labeled on every photograph.

Photo Log

Name of Property: Land Lot 7027-5

City or Vicinity: Lumuna, Yigo

County: NA

State: GU

Photographer: Judy R. Amesbury (Micronesian Area Research Services)

Date Photographed: May 2011.

Description of Photograph(s) and number, include description of view indicating direction of camera:

1 of _1.

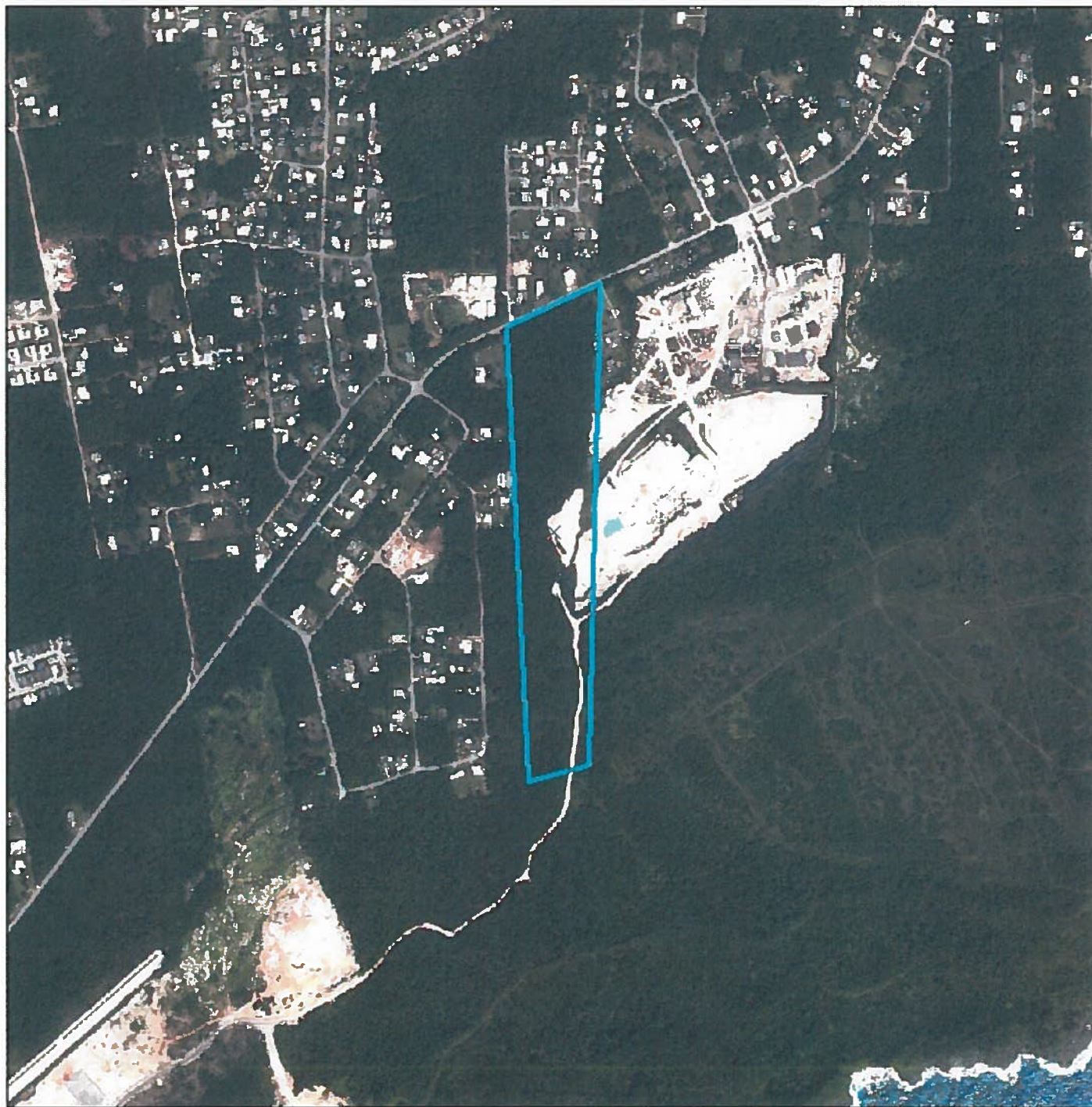
Paperwork Reduction Act Statement: This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list properties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation Act, as amended (16 U.S.C.460 et seq.).

Estimated Burden Statement: Public reporting burden for this form is estimated to average 100 hours per response including time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect of this form to the Office of Planning and Performance Management, U.S. Dept. of the Interior, 1849 C. Street, NW, Washington, DC.

SITE ID NO.: 66-07-2659
NAME: LUMUNA SHELL TRUMPET SITE
GUAM REGISTER DATE:
NATIONAL REGISTER DATE:
ENTERER: PAUL FEGURGUR
DATE: 7/30/13
VERIFIER:
DATE:

N 13 31 18 / E 144 53 51 : CENTER LAT/LONG
272366E/1496163N : UTM NW
272529E/1496236N : UTM NE
272510E/1495396N : UTM SE
272404E/1495370N : UTM SW

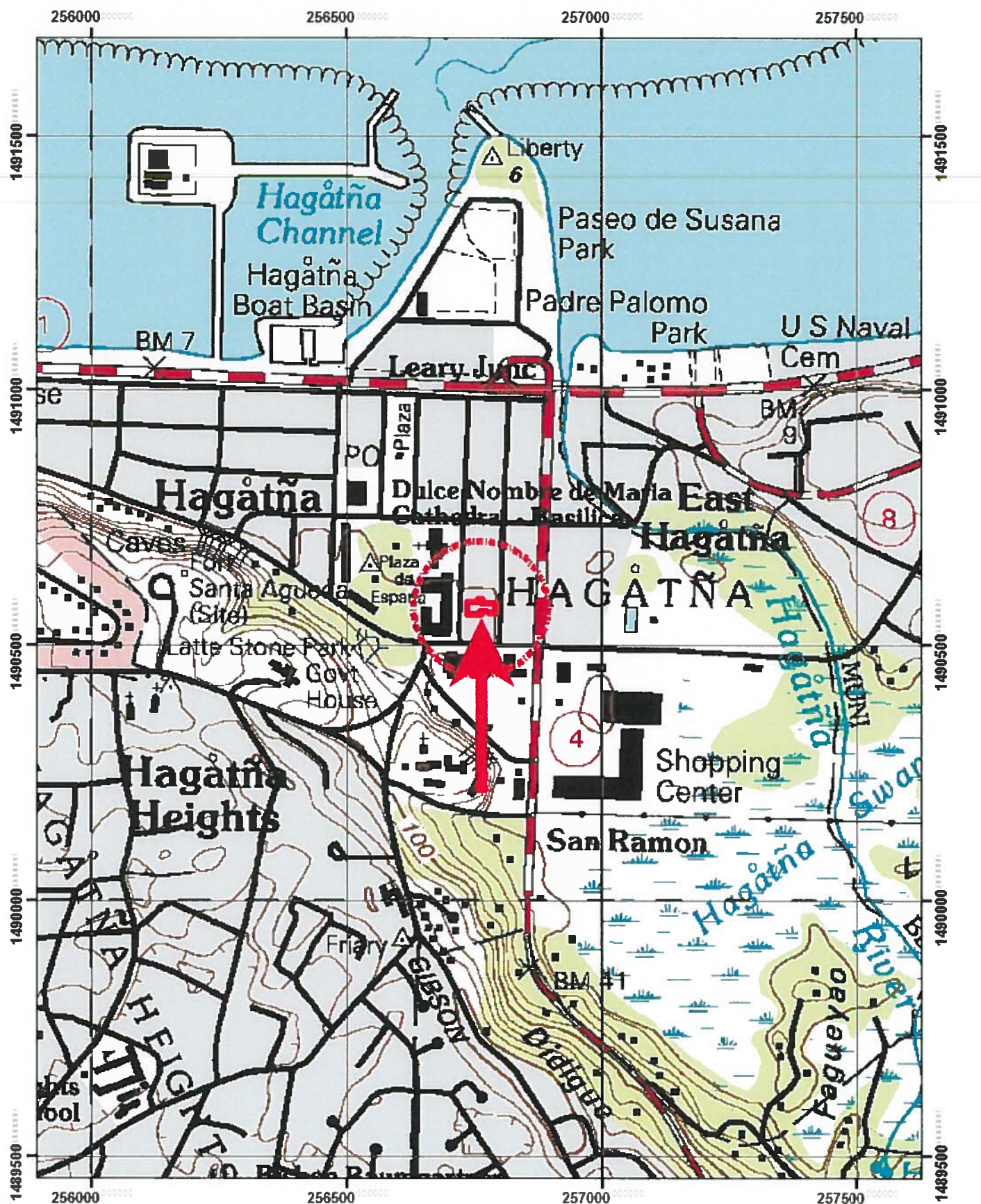
GUAM 2011 SATELITE IMAGERY : BASE MAP
guam_wv2_rgb_ps_02052011_v1_lut.sid : MAP TITLE
(GGN93) D_WGS_1984 : DATUM



0 105 210 420 630 840
Meters

● SUBJECT SITE (POINT)
□ SUBJECT SITE (POLYGON)





GHPI NO. 66-07-2659 F1

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Meters

NAME: LUMUNA SHELL TRUMPET
GUAM MUSEUM (DNA BUILDING)
HAGATNA, GUAM

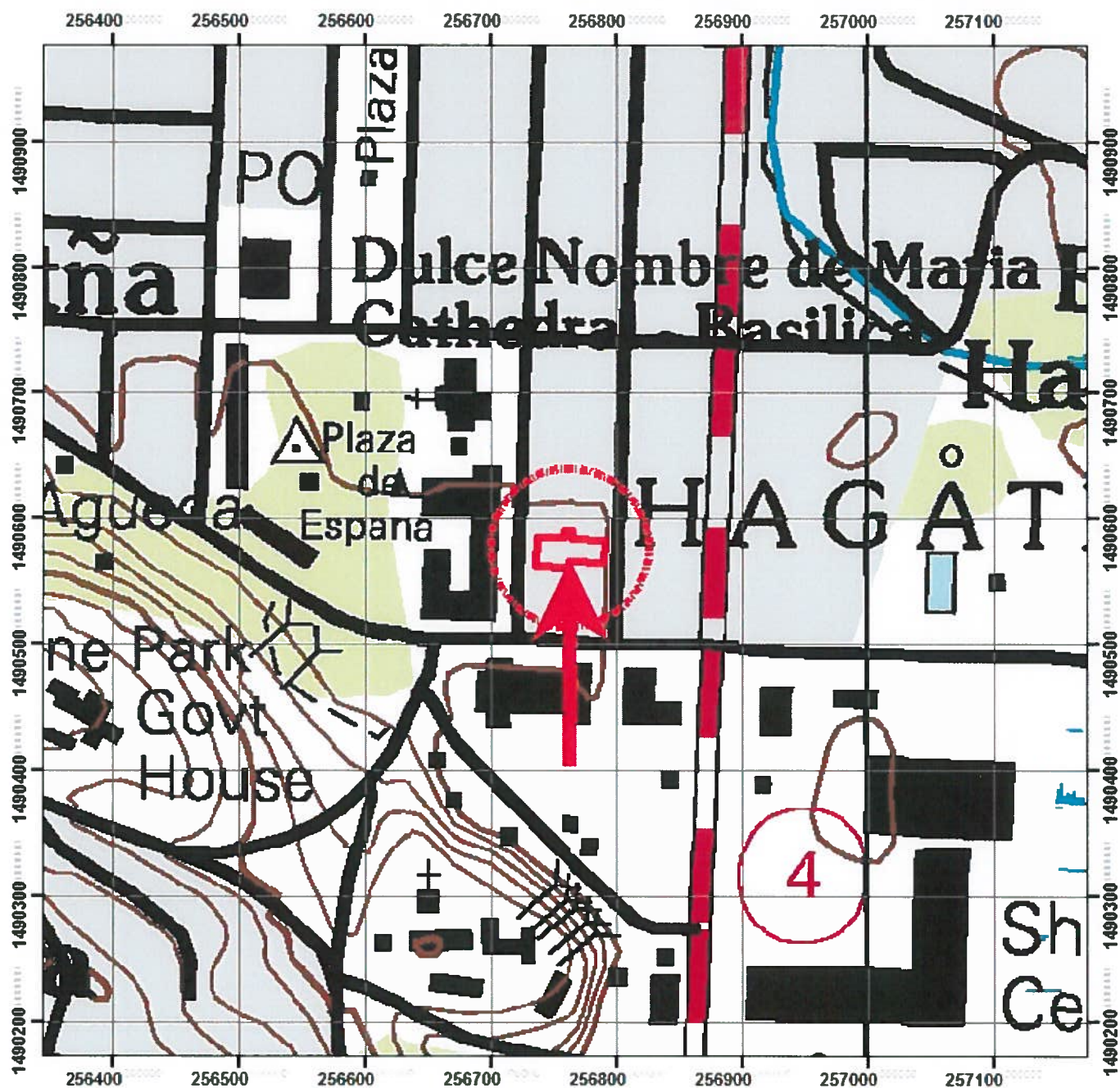
USGS MAP HAGATNA QUADRANGLE 2000

NAME: GUAM MUSEUM (DNA BUILDING)
AGANA, GUAM

N 13 28 23 / E 144 45 11 : CENTER LAT/LONG
256736E/1490586N : UTM NW
256791E/1490584N : UTM NE
256790E/1490566N : UTM SE
256735E/1490563N : UTM SW

NATIONAL REGISTER NOMINATION
LUMUNA TRUMPET SHELL
66-07-2659F1

USGS MAP HAGATNA QUADRANGLE 2000 : BASE MAP



50 25 0 50 100 150 200
Meters

SUBJECT AREA (POLYGON)



Lumuna Shell Trumpet

Photo 1 of 1

Photographer: Judy R. Amesbury.

