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From: Speaker's Office <speaker@guamlegislature.org>
Sent: Monday, December 21, 2020 4:48 PM
To: Clerks Office
Cc: Rennae Meno
Subject: M&C Fwd: January-June 2020 Semi-Annual Report 2011 PA
Attachments: FINAL Jan-Jun 2020 PA Semi-Annual Report.pdf; FINAL 2011 PA App E Jan-Jun 2020.xlsx

12/21/20	4:11 PM	12/21/20	January-June 2020 Semi-Annual Report and Appendix E List of Projects.*	Naval Facilities Engineering Systems Command	35GL-20-2530

Sinseru yan Minagåhet,

Office of the Speaker • Tina Rose Muña Barnes
Committee on Public Accountability, Human Resources & the Guam Buildup

35th Guam Legislature
I Mina'trentai Singko na Liheslaturan Guåhan

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Gumai pribilehu yan konfedensia este siha na mensåhi. Solo espesiåtmente para hågu ma entensioña pat ma aturisa para unrisibi. Sen prubidu kumu ti un ma aturisa para manribisa, na'setbe, pat mandespåtcha. Yanggen lachi rinisibu-mu nu este na mensåhi , put fabot ago' guatu gi I numa'huyong gi as speaker@guamlegislature.org yan despues destrosa todu siha I kopian mensåhi. Si Yu'os ma'åse'.

---------- Forwarded message ---------
From: <Charmaine.Ledesma@fe.navy.mil>
Date: Mon, Dec 21, 2020 at 4:11 PM
Subject: January-June 2020 Semi-Annual Report 2011 PA
To: <'carlotta.leonguerrero@guam.gov'>, <'johnmark.joseph@dpr.guam.gov'>, <Rchong.cnmihpo@gmail.com>, <jdpalacios1@hotmail.com>, <glenna.reyes@gov.mp>, <Michael.Paulovich@fe.navy.mil>, <Bradley.Magrath@fe.navy.mil>, <Donald.Baldwin@fe.navy.mil>, <kkerr@achp.gov>, <tmcculloch@achp.gov>, <david_louter@nps.gov>, <Barbara_alberti@nps.gov>, <Elaine_Jackson-Retondo@nps.gov>,

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Hafa Adai,

Per the 2011 Programmatic Agreement for Military Relocation to Guam and CNMI, please find the Semi-Annual Report and Appendix E List of Projects Included in the Undertaking for the months of January-June 2020.

We appreciate your time and welcome any feedback. Happy Holidays.

Respectfully,

Charmaine Ledesma
Cultural Resource Specialist, NAVFAC Marianas
Public Works Department at Marine Corps Base Camp Blaz
Email: charmaine.ledesma@fe.navy.mil
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Military Relocation Programmatic Agreement Semi-Annual Report
January 1, 2020 – June 30, 2020



One of several latte sets on a site at Naval Base Guam Munitions Storage considered for nomination to the National Register of Historic Places

Prepared By:

NAVFAC
Naval Facilities Engineering Systems Command
NAVFAC Marianas

December 2020

Note that due to the date of distribution, this report includes information about consultations that continued into the following reporting period.

Doc. No. 35GL-20-2530.*

Military Relocation Programmatic Agreement Semi-Annual Report
January 1, 2020 – June 30, 2020

Stipulation XII.A of the March 2011 *Programmatic Agreement for Military Relocation to Guam and the Commonwealth of the Northern Mariana Islands* (hereinafter "PA") provides that in December and June of each calendar year (CY) after the PA is executed, or on an alternate schedule agreed to by the Signatories and Concurring Parties should projects be delayed, the Department of Defense (DoD) shall prepare a report itemizing the review activities carried out pursuant to the PA. These reports shall be provided to the Signatories and Invited Signatories and to the Concurring Parties upon their request.

Note that Marine Corps Base Camp Blaz (MCBCB) was formally established on October 1, 2020, under the command of Colonel Bradley McGrath. The Environmental Division of MCBCB is responsible for implementing the mitigations required by stipulations of the 2011 Programmatic Agreement.

As required by Stipulation XII.A, this report is presented in eight sections:

Section I. List all individual projects (as identified in Stipulation V.A) completed within the six-month reporting period that were determined to qualify for findings of No Historic Properties Affected or No Adverse Effect on Historic Properties. This list shall include the date of approval by the Cultural Resource Manager (CRM) and description of the project scope.

J-609 Embarkation at Apra Design (RC TBD)
6/11/2020: PA Memo was submitted with comment period ending August 12, 2020. DON determination for this project is **No Historic Properties Affected**. • No comments were received on this PA Memo.

J-200-2 North Ramp Utilities Communication Lines AAFB (RC TBD) **This is a utility corridor between J200 and LFTRC.**
6/18/2020: Hard copy of PA Memo #1 was delivered to SHPO on June 18. Comment period ended August 4. DON determination is that the project will have **No Adverse Effect** on historic properties. • No comments were received on this PA Memo.

J-016(31), J-030, P-459 Bachelor Enlisted Quarters MCBCB (RC2019-0198)
The project is a bachelor enlisted lodging building that includes six-story buildings. The architectural design of buildings and structures will be low maintenance, and provide durability to both Guam's climate and the anticipated use of the facility. All buildings and structures will be constructed with reinforced concrete. DON determination for this project (combined with other vertical projects P-804 and P-311 for efficiency) is **No Historic Properties Affected** since the site has been prepared by J-001B. • SHPO Comments from 7/8/2019 were resolved 6/10/20.

P-804 Central Issue Facility MCBCB (RC2019-0198)
The project is a central material issuance warehouse that includes administrative spaces and storage for logistics support throughout MCBCB. The architectural design of buildings and structures will be low maintenance, and provide durability to both Guam's climate and the anticipated use of the facility. All buildings and structures will be constructed with reinforced concrete. DON determination for this project is **No Historic Properties Affected**. • SHPO Comments from 7/8/2019 were resolved 6/10/20.

P-311 Central Fuel Station MCBCB (RC2019-0198)
The project is a central fuel station that includes a filling station, fuel storage facility, and fuel administration building. The architectural design of buildings and structures will be low maintenance, and provide durability to both Guam's climate and the anticipated use of the facility. All buildings and structures will be constructed with reinforced concrete. DON determination for this project is **No Historic Properties Affected**. • SHPO Comments from 7/8/2019 were resolved 6/10/20.

Section II: List all individual projects (as identified in Stipulation V.A.) completed within the six months for which supplemental consultation under this PA has been conducted, including the determination of effect and any mitigation measures identified.

J-001B Utilities and Site Improvements, Finegayan (RC 2014-0625)
Several consultations on specific discoveries within J-001B continued through the period covered by this report. Inadvertent Discoveries and discoveries of human skeletal remains are presented in Appendices B and C of this report. • 6/2/20: inadvertent discovery in Area E (Discovery #9) was reported to SHPO and ACHP per SOP on June 4, 2020. Note that Area E is located immediately north of the future main gate. Initially designated as "Not in Contract" for construction, Area E was one of four areas consulted on in a PA Memo that added ca. 75 acres in four small tracts, dated 11/17/17. Archaeological monitors, working under provisions of the 2018 Dispute Resolution Agreement, have been present in the area during initial ground disturbance. Information about discoveries in Area E are included in tables in Appendices B and C. 6/16/20: SHPO responded to notification of inadvertent discovery. SHPO commented on the plan to resolve adverse effects as if reviewing a data recovery plan. 1. SHPO stated that maps provided do not show previously recorded sites in the vicinity. 2. SHPO commented on the lack of photographs. 3. SHPO stated that a 15 meter buffer is not sufficient. 4. SHPO criticized "budget-driven archaeology." 5. SHPO commented that the background history of the area needs to be re-written due to new information. 6. SHPO commented that there is no information about packaging of artifacts. *NOTE: In DON notifications to SHPO, which must be submitted to SHPO and ACHP within 48 hours, DON provides a general plan for resolving adverse effects. The data recovery plan for an inadvertent*

discovery is an amendment to a previously accepted data recovery plan. The consultant prepares an amendment to the previously reviewed plan that is specific to the inadvertent discovery it addresses. The detailed plan is prepared by the consultant upon award of the contract. SHPO is provided a copy of the data recovery plan for review as a courtesy (i.e. above and beyond what is required in the 2011 PA).

7/2/2020: Navy responded:

1. Navy provided maps with previously recorded sites.
2. Navy pointed out that although photographs are not a requirement, we will make an effort to include photos in future notifications.
3. Navy explained that a cost estimate must be made in order to award a contract. Should the amount prove to be insufficient, the amount of funding will be re-evaluated.
4. Navy responded that the new information will be included in final reports.
5. Navy pointed out that the 15 meter buffer for new discoveries was established in coordination with SHPO.
6. Navy informed SHPO of where the requested information can be found in the document they are commenting on.

8/19/20: Inadvertent Discovery 10 was made in Area E and reported to SHPO and ACHP.

9/15/20: RDML Menoni signs the SHPO-proposed Burial Treatment Plan for the preservation-in-place of the Sabanan Fadang burials, the construction of a reinterment crypt and the installation of an interpretive sign in the vicinity of the Magua Settlement Site.

J-001B Multiple Verticals (RC 2019-0198)

- 7/8/19: SHPO received PA Memo 1 for multiple vertical projects in J-001B. DON determined that the project would result in **No Historic Properties Affected**. Although historic properties had been documented in the APE, adverse effects on those properties (archaeological sites) had been mitigated by data recovery excavations per the 2011 PA.
- 8/14/2019 (letter dated 8/8/19): SHPO objected to PA Memo 1 because they had not reviewed the final archaeological report for data recovery at J-001B-002. SHPO stated that until they had issued a letter of acceptance of the report, they could not "entertain any work at the site." This comment was received in the previous reporting period, but DON response was in the current reporting period.
- 6/10/2020: JRM resolved SHPO comments by addressing concerns via correspondence.

J-006 Apra Medical/Dental Clinic (RC 2011-7959)

Consultations have concluded and construction is underway; however, SHPO requested monitoring of trenching for installation of underground utilities related to the project. Areas to be monitored included a north/south line parallel to a road and trenching in the dirt road adjacent to the Japanese Amphitheater, a stone wall and drainage features along the road.

- 6/27/20: MCBCB received notification of commencement of utility work, which was subject to monitoring.
- MCBCB archaeologist responded, determined that installation of utilities along the N/S road consists of pulling utilities through an existing underground conduit.

- Most sensitive area, which involves trenching, is adjacent to the Japanese amphitheater. Excavation started on the east end (most distant from the amphitheater), but was halted when an old fuel line was encountered.
- MCBCB archaeologist observed more than 2 meters depth of fill in trench, with no visible base of fill. Also inspected trenching around laundromat (NBG sewer line project), also observed deep layered fill in trench walls along the sewer line.
- Spot checks will continue along road by amphitheater; most recent spot check was early September with no changes noted. Report will follow conclusion of trenching.

J-017 Area Distribution Nodes and Site Telecon Cabling Project Design/Construction (RC 2020—605)

- 6/1/2020: PA Memo #1 delivered to SHPO June 1, 2020 with comment period ending July 15. DON determined that the project will have **No Effect on Historic Properties**. Although historic properties had been discovered in the project's Area of Potential Effect, adverse effects had been mitigated by data recovery excavations as stipulated by the 2011 PA.
- 6/25/20: SHPO non-concurred, referencing J-001B-002 where preservation in place of human remains was under consideration.
- 9/3/2020: Navy responded to SHPO comment in which DON response referenced a 7/24/2020 phone conversation in which DON stated that the response to SHPO comments on J-017-II Main and Commercial Gates addressed SHPO comments on J-017-1 and III ADNSTC PA Memo 1, as well. See comment on J-017-II below.

J-017-II Main Gate and Commercial Gate Design/Construction (RC2020-0605)

- 5/8/2020: PA Memo was delivered to SHPO and posted on CRI website with comment period ending June 21, 2020. DON determined that the project would have **No Adverse Effect** on historic properties because data recovery by archaeological investigations had been completed as mitigation for adverse effects on a historic property in the project's Area of Potential Effect had been completed.
- 6/16/2020: SHPO non-concurred.
    - SHPO objected to use of the place name Machanao in the PA Memo, stating that Machanao was north of the project area.
    - SHPO requested photographs of the project areas.
    - SHPO stated that SHPO is not sure if both gates were covered under the 2018 Dispute Resolution Agreement.
    - SHPO stated that they would not provide the PA Memo to the public for review until Navy "provided PA Memos appropriate to give the public."
    - SHPO further stated that they would not accept the start of the review period until such a PA Memo was received.
- 7/2/2020: Navy responded to SHPO comments on July 2, 2020.
    - Navy provided SHPO with a copy of a 1954 USGS topographic map in which the name Machanao appears in the vicinity of the project area.
    - Regarding the comment about photographs of the APE, Navy pointed out that photographs are not normally part of the PA Memo process. DON provides maps of the project areas and committed to providing photographs of sites if data recovery is proposed in the plan for resolving adverse effects (no adverse effect for J-0170-II).

Photographs of proposed project areas would provide little useful information; also satellite images are readily available.
    - Navy also agreed that the 2018 Dispute Resolution Agreement applies to the J-017-II project, which is within the footprint of previously consulted on J-001B Utilities and Site Improvements.

J-755 Urban Combat Training Facility, Andersen South (RC# 2013-1101)

- Soon after construction began in Andy South, the archaeological monitor working under the 2018 Dispute Resolution Agreement began reporting inadvertent discoveries, primarily in the Convoy Vehicle Operator Course (CVOC) located in the western end of Andy South.
- Between 3/19/2020 and 8/20/20, thirteen inadvertent discoveries were documented, one of which contained fragments of human bone (See discoveries and remains tables in Appendices B and C). Each discovery was reported to SHPO, and in the case of potential sites, was also reported to Advisory Council on Historic Preservation.
- With the exception of J-755-002, which was discovered in the perimeter fence corridor, and J-755-012, which was discovered in the hand grenade range, all discoveries to date have been made in the CVOC.
- Due the low levels of funding in contingency budget for J-755, any re-design efforts could be limited.
- The investigation is a multi-phase effort:
    - First, determine each site extent beyond the narrow corridor in which it was discovered.
    - Next, determine whether the sites are connected and whether or not they are eligible for listing in the NRHP.
    - Next, determine whether it is possible to avoid eligible sites by investigation costs to re-align segments of construction within Congressionally-authorized budget.
    - Eligible sites that cannot be avoided will be data recovered as stipulated by the 2011 PA. There are concerns regarding the risk that new discoveries might be made in re-routed segments of the course and the depleted J-755 contingency budget.
- All construction will be monitored
- 6/16/2020: SHPO provided comments on DON notification of inadvertent discovery Areas 8 and 9 in the CVOC, pointing out some “continuing issues” that were missed in a 5/14/2020 letter:
    - The area is only placed on the transmittal memo and not anywhere in the Notification of Inadvertent Discovery or Final Plans to Evaluate and Resolve Adverse Effects.
    - Maps provided do not show previously recorded sites that have been identified within the project APE; SHPO wants to see all sites, whether eligible or not.
    - There is no photographic documentation of the inadvertent discoveries.
    - Plan to resolve adverse effects does not provide details of shovel test intervals.
    - Sites should be shovel tested at five meter intervals in cardinal directions.
    - Loose soil should be removed by hand.
    - SHPO wants to see DON plan to consider avoidance of sites
    - Requests that DON refrain from any further work until these issues are resolved.
- 7/2/2020: DON responded to resolve the SHPO’s concerns:

- That the requested information will be in a work plan to be coordinated with SHPO in the future.
- DON will make an effort to include photos in future notifications for resources that have the potential to be adversely affected.
- Methods described in the Plan to Resolve Adverse Effects are general; details will be provided in the contractor's mitigation plan, which is specific to the discovery area.
- The PI, in consultation with DON, will determine when mechanical removal of is practical.

- 10/20/20: DON provided the end of fieldwork courtesy report the SHPO and provides notification that data recovery will be performed for all eligible sites at J-755; avoidance of latte features will be pursued.

Section III. Additional coordination under this PA initiated (Stipulations I.A and I.E) within the past six months as a result of changes or additions to the Undertaking. DoD shall provide a summary showing the project name, date of adverse effect notification and status of consultation.

P-296 Construction for P-296 Ordnance Operations Administration Building Andersen Air Force Base, Guam (RC2019-0028)

- 8/4/20: PA Memo 1 for construction transmitted to SHPO with comment period ending September 17, 2020. DON determined that the project would have No Historic Properties Affected; however, DON agreed to SHPO request to have an archaeologist provide checks and photographs during initial ground disturbance.
- Originally consulted on in an 11/5/18 PA Memo, there were subsequent changes (inclusion of utility line) in the APE requiring a new PA Memo.
- Note that SHPO did not concur with the determination of No Historic Properties Affected, as stated in the 2018 consultation because of a tank battle that reportedly occurred near the project location. DON responded, offering evidence that previous surveys and consultation with AAFB CRM did not find evidence supporting location of the tank battle in the project area.
- No comment had been received on the revised PA Memo by the preparation of this report.

P-608 Earth Covered Magazines Design and Construction, Naval Base Guam (RC2019-0111)

- Project includes construction of earth-covered magazines, an inert warehouse in Naval Base Guam Munitions Storage Area (NBGMS), and improvements of an existing ammunition staging pad at Orote Peninsula.
- The preferred location for the earth covered magazines is on Lower Kitts Road in NBGMS; however, discovery or a previously undocumented standing latte set within a site in the project APE has caused a re-evaluation of the project location.
- Two options are currently under consideration: an alternate location off Parson's Road (See Appendix D) and possibly shifting the Kitts Road magazine locations to the south to avoid the Fena Lake West site, which contains the latte set.
- 3/3/2020: final work plan for P-608 was delivered, copy was provided to SHPO for review
- Undated letter from SHPO contained comments about "issues" on the work plan:

- SHPO does not have the CV of the PhD or the "experienced field technicians that will be conducting the work.
- Text does not mention latte sets found by the State Archaeologist during a site visit.
- SHPO refers to MEC anomalies as artifacts
- Expects the issues to be resolved in the draft report

- 6/17/2020: Fieldwork (survey with subsurface testing) was completed in Kitts Road alternative; End of Fieldwork report was presented to SHPO for review on 6/23/2020.
- Survey of alternate location for magazines (Parsons Road area) is pending.

P-715 Ungulate Fence (RC 2019-0131)

- All existing data recoveries and investigations of human remains for P715 were completed by Nov 2019.
- 9/15/2020: Archaeologists completed pre-construction inspection of the ungulate fencing corridor.
  - Identified soil and rock outcrop areas, noted observed artifact locations
  - Soil areas will be monitored during fence installation.
  - Plan is to document and avoid any sites encountered, if practicable.

P-103 Water Wells Archaeological Monitoring Plan (RC2016-0122)

P-103 will construct water wells on AAFB near Potts Corner. More than 1000 acres were surveyed prior to project design. The original design avoided all archaeological sites in the area; however, design changes were necessary due to re-evaluation of the AAFB explosive arcs around the munitions storage area (pushed the project south) and exclusion area around the USGS facility (pushed the project west). More recently, the need to avoid impacts to listed plants resulted in another modification, which pushed the corridor through an ineligible archaeological site.

- Construction has been delayed due to diversion of funds allocated to this project to construct the US-Mexico border wall.
- Monitoring of this project is required under the 2018 Resolution Agreement between JRM and SHPO.
- Draft work plan is pending delivery to SHPO.

Section IV. Summary of progress on the implementation of mitigation measures specified in Stipulations VI, VII and VIII.

General Mitigations Stipulation VI

Stipulation VI.A.1: Mitigation Plans

- Mitigation Plans/Data Recovery Plans have been prepared for each inadvertent discovery.
- These plans are addenda to the initial data recovery plans for J-001B and P-715 and incorporate those plans by reference.
  - P-715: Data recoveries for all inadvertent discoveries in P-715 have been completed.
  - J-001B: Data recovery for new inadvertent discoveries in J-001B is pending. Work plans will be provided to SHPO for courtesy review.
  - J-755: Multiple inadvertent discoveries have been documented in P-755; work plans for discoveries have been prepared and submitted to the SHPO for courtesy review.
  - P-735 Multi-purpose Machine Gun Range at Andersen AFB: Work plan is in preparation with input resulting from Stip. XIII resolution, see Section VII for details.

- P-103 Water Well Development, AAFB: Monitoring Work Plan will be provided to SHPO.

Stipulation VI.A.2: Data Recovery Reports

- Technical reports produced for Inadvertent Discoveries will be addendums to existing technical reports.
- No technical reports for inadvertent discoveries were completed during this reporting period.
- The DON submitted End of Fieldwork letters to the SHPO as a courtesy prior to release of investigations area to the contractor.

Stipulation VI.B: Public Education and Interpretation

- Public education booklets were previously prepared for J-001B and P-715.
  - Chamorro and English versions of the booklets were distributed, mostly to schools
  - Digital versions can be obtained from Navy Cultural Resources Information website.

Stipulation VI.C: Enforcement of Construction Contracts

- Measures to protect historic properties are included in construction specifications for all projects.

Stipulation VI.D.1: Cultural Resource Awareness

- Contractor training: 211 trained this reporting period. Note that COVID restrictions limited class sizes and eventually paused face to face classroom training.
- MCBCB staff provided training material to project EV managers, who provided training in small group settings.
- The number trained is less than typical numbers, as COVID also restricted travel to Guam.
- Total number of individuals who received training is approaching 5000.
- CR is currently working with NR staff to conduct on-line interactive training.

Stipulation VI.D.2: Access to Historic Properties on DoD Lands

- Access Program Coordinator has provided an update covering this reporting period. See Section 8 of this report.

Stipulation VI.F: Professional Oversight

- There are three Secretary of the Interior qualified archaeologists at MCBCB; the vacancy reported previously has been filled.
- MCBCB archaeologists also work closely with NBG and AAFB Cultural Resource Managers (CRM) and the Joint Region Marianas CRM to ensure oversight of actions and mitigations related to the Marine Corps Relocation. MCBCB archaeologists also communicate daily with NAVFAC PAC archaeologists by phone or email.

Stipulation VI.G: Update of Historic Properties Information

- Contracts for archaeological investigations, whether for surveys or data recovery, require that the contractor prepare a new or updated (as appropriate) Guam Historic Property Inventory (GHPI) form for the property to include a NRHP status recommendation.

Guam-Specific Mitigations (Stipulation VII)

Stipulation VII.B.1: Signage at South Finegayan

• While Relocation actions (housing) are no longer proposed at South Finegayan, the requirement to update the interpretive sign at the South Finegayan Latte Stone Park remains in the 2011 PA.
  ○ The interpretive signage will incorporate information obtained by a recent NBG investigation of the features around the standing latte set.
  ○ There is also opportunity to manage this requirement with other interpretive needs or initiatives beyond the 2011 PA.

Stipulation VII.B.2: Maintain Access to Southern Mountain Trail
• There have been no actions restricting access to the Southern Mountain Trail.

Stipulation VII.C.2: Assist SHPO with Update of Guam Comprehensive Preservation Plan
• This requirement is to occur at 5 year intervals for the life of the PA. • Calendar Year 2022 is the next target period for the SHPO Liaison to assist the SHPO since last update of the Preservation Plan was completed in 2017.

Stipulation IX: Provide SHPO Liaison

• As of 26 May 2020 a Navy-funded third party SHPO Liaison has been working with the Guam SHPO to provide assistance per Stipulation IX of the 2011 PA.
  ○ The non-Navy liaison has the advantage of being a neutral third party and the Navy has converted the liaison from part time (20 hours per week) to a full time work schedule for at least one year to further support the SHPO for increased work load associated with COVID-19 challenges.
  ○ SHPO has requested a SOI qualified liaison and recruitment is underway
  ○ An SOI-qualified NAVFAC archaeologist is currently supplementing the liaison half-time pending hiring of an SOI qualified individual via cooperative agreement.

Stipulation VII.C.2: Prepare/Update Stand-alone Guam Synthesis

• This requirement is to occur at 5 year intervals and is linked to completion of updates to the Guam Comprehensive Preservation Plan.
  ○ Completion of the Guam Plan in 2017 triggered the requirement for preparing the first stand-alone Synthesis.
  ○ A two-volume synthesis was completed and delivered to SHPO on January 4, 2019. An additional set was provided to the SHPO per their request.
  ○ The synthesis will be updated to include results of recent investigations with completion of the next comprehensive Historic Preservation Plan.

Stipulation VII.C.3: National Register Nominations

• This stipulation requires that DoD prepare at least two NRHP nominations per year for historic properties on DoD land.
  ○ Currently, three draft nominations are with SHPO for review
  ○ Three new draft nominations are with MCBCB for final review before presenting to SHPO
  ○ Two final nominations are routing through AAFB

- Two are routing through NBG.
- A contract has been awarded to prepare three new nominations in CY 2020.
  - See Appendix A for information on 2020 nominations
- Upon completion of routing through installations, the nominations will be routed through Joint Region Marianas, then on to NAVFAC HQ for delivery to the Keeper of the National Register.

CURRENT STATUS OF NOMINATIONS

Note: Trifold brochures have been prepared for highlighted sites at the request of Guam SHPO.

Calendar Year	Property Name	Status
2012	Talisay (66-02-2366)	Listed in NRHP
2012	Tumon-Maui Well (66-01-2278)	Listed in NRHP
SHPO	Mahlac Pictograph Cave (66-02-1985)	Listed in NRHP
2013	Dobo Springs Latte Set Complex (66-02-0151)	With HQ for delivery to Keeper
2013	North Field AAFB	North Field nomination was prepared by NAVFAC PAC and NAVFAC MAR at recommendation of AAFB CRM, based on HAER completed as partial mitigation of adverse effects on North Field. Nomination was not approved by AAFB leadership.
2014	Dådi Beach Defensive Bunker (66-02-1303	With HQ for delivery to Keeper
2014	Påpa'etnon (66-02-2330)	NBG routing completed; pending routing through JRM
2015	Maulap River Complex (66-02-1978)	With HQ for delivery to Keeper
2015	Sagåyan Atmagosa (66-02-2337)	Routing through NBG
2016	Torres Farmstead (66-08-2717)	Second submittal of Nomination to AAFB; status inquiry underway.
2016	Tarague Well #4 (66-07-1586)	Second submittal of Nomination to AAFB; status inquiry underway.
2017	Songsong Må'gas (66-09-1935) & Guekon Yu'us (66-09-1940)	Routing through NBG
2018	Arizona Room, AAFB (66-07-1588)	Draft with SHPO for review
2018	Straggler's Cave AAFB (66-08-1515)	Draft with SHPO for review
2018	Block Rock Shelter, AAFB (66-08-1516)	Draft with SHPO for review
2019	Pugua Point site (cut steps) proposed by SHPO	Draft with MCBCB for final review before submitting to SHPO
2019	Pugua Point site (Site 13) proposed by SHPO	Draft with MCBCB for final review before submitting to SHPO

2019	JRM Conference Table Constructed for a March 1967 conference between civilian and military leaders of US and South Vietnam and recently featured in a documentary hosted by JRM PAO and Guam Parks and Historic Sites historian.	Draft with MCBCB for final review before submitting to SHPO
2020	Nomination of three archaeological sites (latte sets) in Naval Base Guam Munitions Storage Area	Anticipate fieldwork November 2020

Stipulation VII.C.4.a: Cultural Repository Funding
• DON advocated for funding and secured Congressional authorization. Office of Economic Adjustment granted $12 million to Office of the Governor. o Site at University of Guam was selected and ground breaking ceremony held. o NEPA and Sec. 106 processes have been completed and the construction contract has been awarded. o Construction will begin upon award of clearing and grading permit. o Ground breaking was anticipated in August 2020 with completion of the facility in 2021. The schedule may have been impacted by COVID pandemic.

Stipulation VII.C.4.b: Museum Complex Advocacy
• DON provided a white paper explaining the effort to secure funding and to meet the commitment for advocacy. No federal agency was able to provide funding for a museum complex.

Stipulation VII.D: National Park System on Guam
• No impacts to NPS related to the military relocation have been documented.

Stipulation VIII: Tinian Mitigations

• Tinian mitigations stipulated under the 2011 PA are currently on hold.

Section V. List projects to be completed in the next reporting period, including the determination of effect and any mitigation measures required.

Note: Projects listed in Section V are anticipated during the next reporting period; however, timing may vary due to scheduling decisions.

J-008 Fire Station with P-008A Training Facility
This project proposes the construction of a single-level fire station in the Finegayan area of Naval Station Guam. The facility will be constructed of reinforced concrete, and with all components such as exterior walls, windows, roofing, mechanical and electrical systems appropriate to Guam earthquake and weather standards, designed to withstand 170 miles per hour winds. • This Appendix E project was consulted on 3/14/2011. • P-008A is in a separate location, so a separate PA Memo will be prepared.

J-011 Base Admin
Project constructs a high rise base administration building at Marine Corps Base (MCB) Guam consisting of reinforced concrete with all components such as, exterior walls, flooring, foundation, windows, roofing, mechanical, electrical, and informational systems appropriate to Guam earthquake and environmental conditions, and designed to meet applicable Unified Facility Criteria (UFC).

J-015 Dining Facility
Project constructs a low rise enlisted dining facility at Marine Corps Base (MCB) Guam consisting of reinforced concrete with all components such as, exterior walls, flooring, foundation, windows, roofing, mechanical, electrical, and informational systems appropriate to Guam earthquake and environmental conditions, and designed to meet applicable Unified Facility Criteria (UFC).

P-118 Microgrid
Project constructs power plant to support critical facilities for emergencies or contingencies. Planning for site footprint ongoing.

P-735 Multi-Purpose Machine Gun Range (MPMG): Stipulation XIII Resolution Ongoing

P-735 was consulted on through the Training Range Review and Analysis (TRRA) and design reviews under the Range Mitigation Plan (RMP). The TRRA/RMP addressed the Live Fire Training Range Complex, which includes the MPMG range and the four smaller ranges in P-715. The planned start of work in P-735 was delayed when funds were diverted to US-Mexico border wall construction. Construction contract award is pending re-allocation of funds. The MPMG is the largest of the five ranges in the Live Fire Training Range Complex (LFTRC) located at NW Field on Andersen Air Force Base. The MPMG range was not part of P-715, which consists of four smaller ranges. The MPMG range was included in pre-construction archaeological surveys of all five ranges and their surface danger zones. Several archaeological sites were documented in the ranges and SDZ; 14 sites could not be avoided and were data recovered prior to construction. Additional sites and locations of non-burial human remains were discovered during construction.

DON initiated a study that included an analysis of inadvertent discoveries and artifact occurrences in P-715 and J-001B. The study produced a four volume report that included statistical analysis of locations and types of artifacts found in the investigations that could be applied to model site occurrence. The information was used to develop a strategy for supplemental investigations in P-735, including consideration of different environmental conditions in the northern and southern portions of the range.

On 7/30/2020, SHPO raised a dispute under Stipulation XIII, citing issues with the information presented in the TRRA related to selection of the NWF alternative for the range. P-735 was not included in the previously-resolved 2018 Stipulation XIII dispute for J-001B, P-715, J-755 and P-103. Details of the dispute resolution are found in Section VII of this report. The agreement includes:

- Additional pre-construction survey of the northern limestone portion
- Pre-construction shovel testing in the southern cobbly loam area
- Preparation of a research-oriented work plan for 60 day SHPO review
- Monitoring during construction

P-307 Consolidated Armory
Project will construct a low rise consolidated armory facility in support of components at Marine Corps Base MCBCB. Building will be cast-in-place concrete and constructed with reinforced concrete roofs, walls, and slab-on-grade foundations. Design will comply with the MCB Guam Installation Appearance Plan (IAP). The facility will be constructed with walls, flooring, foundation, roofing, mechanical, electrical, and information systems appropriate to Guam earthquake and environmental conditions, and designed to meet applicable Unified Facilities Criteria (UFC) including UFC 4-215-01 Armories and Arms Rooms. • This is vertical construction on a location consulted on under J-001B. A determination of No Historic Properties Affected is anticipated.

P-309 Infantry Battalion Facilities
Project will construct low-rise facilities to support two Infantry Battalions consisting of auto maintenance shops (with dispatch shed), wash racks, grease rack, electronics-communications maintenance shops, warehousing, organizational parking, and HAZMAT storage at MCBCB, Guam. Buildings will be constructed with reinforced concrete roofs, walls, and slab-on- grade foundations. Design will comply with the MCB Guam Installation Appearance Plan (IAP). Buildings will be pre-cast concrete or cast-in-place concrete and constructed with walls, flooring, foundation, windows, roofing, mechanical, electrical, and information systems appropriate to Guam earthquake and environmental conditions, and designed to meet applicable Unified Facilities Criteria (UFC). • This is vertical construction on a location consulted on under J-001B. A determination of No Historic Properties Affected is anticipated.

P-802 Base Warehouse
Constructs a low-rise high-bay general support warehouse required for storage and distribution of Direct Support Stock Control (DSSC) consumables. The warehouse will provide storage and administrative space to support Distribution Management Office (DMO), and General Services Administration (GSA) daily operations. Facility consists of reinforced concrete construction on a shallow foundation system, with all components such as, exterior walls, flooring, foundation, windows, storm shutters, doors, roll-up doors, roofing, mechanical, electrical, and informational systems appropriate to Guam earthquake and environmental conditions, and designed to meet applicable Unified Facility Criteria (UFC). • This is vertical construction on locations consulted on under J-001B. A determination of No Historic Properties Affected is anticipated.

P-803 Individual Combat Skills Training
Project constructs training facilities to support Marine's use of gas masks, an obstacle course, a rappelling training area, a covered training area, a hand to hand combat pit and a field training area. The gas chamber consists of a one-story concrete masonry unit (CMU) building constructed on a slab-on-grade foundation with a reinforced concrete roof. A gas filtration system is included for the gas mask training facility. The obstacle course will be a non-automated training area that consists of numerous obstacles designed to develop and measure speed, agility and coordination. The rappelling training area shall consist of at least one concrete facility used to practice rappelling by rope descent and modified towers for training in helicopter rappels. The covered training area will be an open concrete structure constructed on a slab on grade foundation with a reinforced concrete roof. • This is vertical construction on locations consulted on under J-001B. A determination of No Historic Properties Affected is anticipated.

P-280 Aviation Administration Building AAFB
This project will construct a Marine Corps Air Station (MCAS) Air Operations Building and an additional bay to the existing fire station. The new Air Operations Building is a two story structure, with reinforced concrete masonry unit (CMU) building walls, steel framed floor and roof with composite metal deck and concrete framing, and reinforced concrete foundations for use as the command operations facility, passenger air terminal, and cargo terminal. The building will be designed and constructed to meet the Architectural Barriers Act (ABA) Accessibility Standard for Department of Defense Facilities. • This is vertical construction on locations previously consulted on under J-200 and P-100. A determination of No Historic Properties Affected is anticipated.

J-038 Bachelor Enlisted Quarters (BEQ) J MCBCB
This is a standard MCBCB design Bachelor Enlisted Quarters (BEQ). Each BEQ facility consists of a six-story BEQ tower of reinforced concrete to accommodate 300 rooms, a community core building, utility building, a washdown and drying area, a pavilion, and a horseshoe pit. Facilities may also include a sand volleyball court or a basketball court. Site work for this project also includes two a parking, sidewalks, fire lanes and a trash enclosure. The ground improvements will include a drainage system consistent with the Guam Master Plan and the storm water pollution prevention plan. • This is vertical construction on locations consulted on under J-001B. A determination of No Historic Properties Affected is anticipated.

J-039 BEQ K MCBCB
Bachelor Enlisted Quarters at MCBCB use a standard design, as described above in reference to J-038. • This is vertical construction on locations consulted on under J-001B. A determination of No Historic Properties Affected is anticipated.

J-036 BEQ C MCBCB
Bachelor Enlisted Quarters at MCBCB use a standard design, as described above in reference to J-038. • This is vertical construction on locations consulted on under J-001B. A determination of No Historic Properties Affected is anticipated.

J-037 BEQ E MCBCB
Bachelor Enlisted Quarters at MCBCB use a standard design, as described above in reference to J-038. • This is vertical construction on locations consulted on under J-001B. A determination of No Historic Properties Affected is anticipated.

J-023 Bachelor Officer's Quarters (BOQ) A MCBCB
Bachelor Officer's Quarters at MCBCB use a standard design, as described above in reference to J-038. • This is vertical construction on locations consulted on under J-001B. A determination of No Historic Properties Affected is anticipated.

J-034 Bachelor Officer's Quarters (BOQ) B MCBCB
Bachelor Officer's Quarters at MCBCB use a standard design, as described above in reference to J-038.

- This is vertical construction on locations consulted on under J-001B. A determination of No Historic Properties Affected is anticipated.

P-317 Combined EOD Facility MCBCB

Construct single story re-enforced concrete building with sloping roof with all components such as, exterior walls, flooring, foundation, windows, roofing, mechanical, electrical and informational systems appropriate to Guam earthquake and environmental conditions and designed to meet applicable Unified Facility Criteria (UFC).

- This is vertical construction on locations consulted on under J-001B. A determination of No Historic Properties Affected is anticipated.

P-312 Distribution Warehouse MCBCB

This project constructs a single-story low bay distribution warehouse.
The warehouse will support the Supply, Food Service, and Medical Logistics (MEDLOG) detachments. The Supply detachment area will consist of administration; Preservation, Packing, and Packaging; Supported Activity Supply System Management Unit; Small, Medium, and Bulk Storage; refrigerated rations space; and Repairable Issue Point. The Food Service detachment will consist of administration, storage, and inspection. The MEDLOG detachment will include administration, storage, shipment staging area, and supply pharmacy.

- This is vertical construction on locations consulted on under J-001B. A determination of No Historic Properties Affected is anticipated.

J-025 Medical/Dental Clinic at MCBCB

This project includes design of a 43,597 GSF (4,050 GSM), multi-story, Medical / Dental Clinic to serve active duty military at Marine Corps Base Guam. Departments within the Clinic include Medical Administration, Medical Homeport (Medical Clinic), Physical Therapy, Optometry, Occupational Health, Dental Clinic, Laboratory, Radiology, Pharmacy, Logistics and Common Areas. The project also includes site work and supporting infrastructure, to include parking, emergency generator with generator enclosure, mechanical and electrical equipment yards and a dumpster enclosure.

- This is vertical construction on locations consulted on under J-001B. A determination of No Historic Properties Affected is anticipated.

J-018 Security/Police Station at MCBCB

Project constructs a low rise security/police station and military working dog (MWD) kennel facilities at Naval Activity Support (NSA) Marine Corps Base (MCB) Guam consisting of reinforced concrete with all components such as, exterior walls, flooring, foundation, windows, roofing, mechanical, electrical, and informational systems appropriate to Guam earthquake and environmental conditions, and designed to meet applicable Unified Facility Criteria (UFC).

- This is vertical construction on locations consulted on under J-001B. A determination of No Historic Properties Affected is anticipated.

J-301 Consolidated Headquarters MCBCB

Project will construct a high rise consolidated headquarters facility for the 3rd Marine Expeditionary Brigade (MEB), Combat Logistics Battalion (CLB), 4th Marine Regiment, and two Infantry Battalions at

Naval Support Activity (NSA) Marine Corps Base (MCB) Guam consisting of reinforced concrete with all components such as, exterior walls, flooring, foundation, windows, roofing, mechanical, electrical, and informational systems appropriate to Guam earthquake and environmental conditions, and designed to meet applicable Unified Facility Criteria (UFC).

- This is vertical construction on locations consulted on under J-001B. A determination of No Historic Properties Affected is anticipated.

J-318 Public Works Maintenance Shops MCBCB
Construct a multi-use public works maintenance shops, warehouse storage, hazardous/flammable materials storage, Public Works Department administrative office, ICS monitoring station, a short-term (less than 90 days) hazardous waste storage building, associated supporting facilities including a lift station w/ generator enclosure and utility infrastructure. Each building will be constructed with walls, flooring, foundation, windows, roofing, mechanical, electrical, limited emergency power, and information systems appropriate to Guam seismic and environmental conditions, and designed to meet applicable Unified Facilities Criteria (UFC) including appropriate Anti-Terrorism/Force Protection (AT/FP) requirements. • This is vertical construction on locations consulted on under J-001B. A determination of No Historic Properties Affected is anticipated.

Section VI. Include maps showing the project areas and DoD project numbers, as well as any portions of the APE where sensitivity designations have been changed as a result of further identification and evaluation efforts.

Footprints of horizontal projects J-001B and P-715 have very limited potential for containing unknown historic properties. Adverse effects on historic properties (all were archaeological sites) within the project footprints were mitigated by archaeological data recovery excavations prior to construction, which removed remnants of the sites. Prior to construction, J-001B APE was considered to have low to medium probability of containing sites (2015 NBG ICRMP). Post-construction probability of encountering historic properties within J-001B footprint is None. Prior to construction, P-715 was considered to have low potential for encountering sites in previously disturbed locations and medium potential for encountering sites in less disturbed areas. Post-construction archaeological sensitivity in the footprint of J-001B main cantonment and P-715 ranges is "None." Refer to Appendix D of this report to see maps.

Section VII. **Results of all dispute resolution efforts under Stipulation XIII**

2018 JRM-SHPO Stipulation XIII Resolution for J-001B, P-715, J-755 and P-103
Note: Although this information was previously reported, the information will be kept in this section for ongoing reference. • 5/24/2018: Dispute resolution was initiated by SHPO at the May 24, 2018 Annual Workshop and a resolution was reached July 2, 2018. This action was described in a previous semi-annual report. In resolving the dispute, DON agreed: ○ To include all historic contexts in future reports (even when historic properties from the different historic periods are not represented in the report),

- To improve quality control to produce better reports,
- To work with the SHPO to develop alternate archaeological survey standards that are appropriate for Guam and
- To provide at least two archaeological technicians to monitor four horizontal projects: J- 001B, P-715, J-755, and P-103. Monitors will inspect initial ground disturbance (initial stump removal, dozing and grading activities).

- Monitors working under the provisions of the 2018 Dispute Resolution Agreement have discovered previously undocumented areas requiring investigation and human remains in P-715, P-755, and in J-001B. See Appendices B and C for a summary of discoveries.
- Based on those discoveries, DON contracted for a synthesis of information regarding site discoveries and isolated finds in P-715 and J-001B (work in J-755 had not yet started at the time of the study).
- The study produced a multi-volume report with information for use in modelling potential site locations on the northern plateau.
- DON used the synthesis plus information comparing the geology of P735 with that of P715 to develop a plan for further investigations in P-735.

2020 Stipulation XIII JRM-SHPO Resolution for P-735 (Pending)

- 7/30/20: SHPO presented a second dispute, which was critical of the data presented in the TRRA and demanded a re-survey of P-735.
  - DON was already considering additional pre-construction investigations in P-735, based on data from the synthesis of data from P-715 and J-001B.
- 8/20/20: The first formal meeting, which included PA Parties, was held.
  - Due to COVID restrictions on gatherings and Guam quarantine requirements for those arriving on the island, the meeting was a video conference, initially establishing SHPO and DON positions.
- Two small group meetings were held prior to the next formal meeting. During the small group meetings, it became clear that our positions were not far apart.
  - Conduct a supplemental investigation, termed a re-survey by SHPO, in P-735 prior to construction, with monitoring during construction.
  - Pre-construction investigations would consist of pedestrian survey along ca. 10 meter parallel transects in the northern karst portion of the range. Opportunistic shovel testing would occur in soil areas if present.
  - The southern portion of the range, consisting of cobbly loam, would undergo shovel testing on a 15 meter grid.
  - Any indications of presence of a potential site, whether surface observations or shovel test results, would be marked in the field and recorded by GPS.
  - Discoveries would be further investigated with close-interval shovel tests.
  - Data recovery would follow for NRHP-eligible sites that could not be avoided.
- 9/3/2020: Second formal meeting was held; discussions focused on the following:

- Work plan to be more of a research design than citing methods
- Report to include updated background information
- Required interface between MEC Technicians and Archaeologists
- Request for interpretive signage at Route 3A overlook area
- Notifications of discoveries to SHPO and ACHP

- Conference call between MCBCB and SHPO followed the formal meeting
- Draft resolution letter was provided to SHPO by email for review prior to briefing leadership.
- 9/13/2020: End of 45 day consultation
- 9/18/2020: SHPO confirmed reaching agreement-in-principle, MCBCB routed draft agreement for COL Magrath endorsement and RDML Menoni signature.
- 10/16/20: RDML Menoni signed agreement submitted for SHPO signature.
- 10/30/20: Acting SHPO Ms. Carlotta Leon Guerrero signed resolution agreement.

Section VIII. Provide summary data about public access from the Public Access Plan.

2019
• 113 high value trees (HVT) picked up by local artisans • 1 plant collection visit (over 25 seeds collected) • 2 access program site visits
2020 (through June 30)
• 47 HVT pending pick up by local artisans • 1 plant collection visit (over 75 seeds and seedlings collected • 1 access program site visit

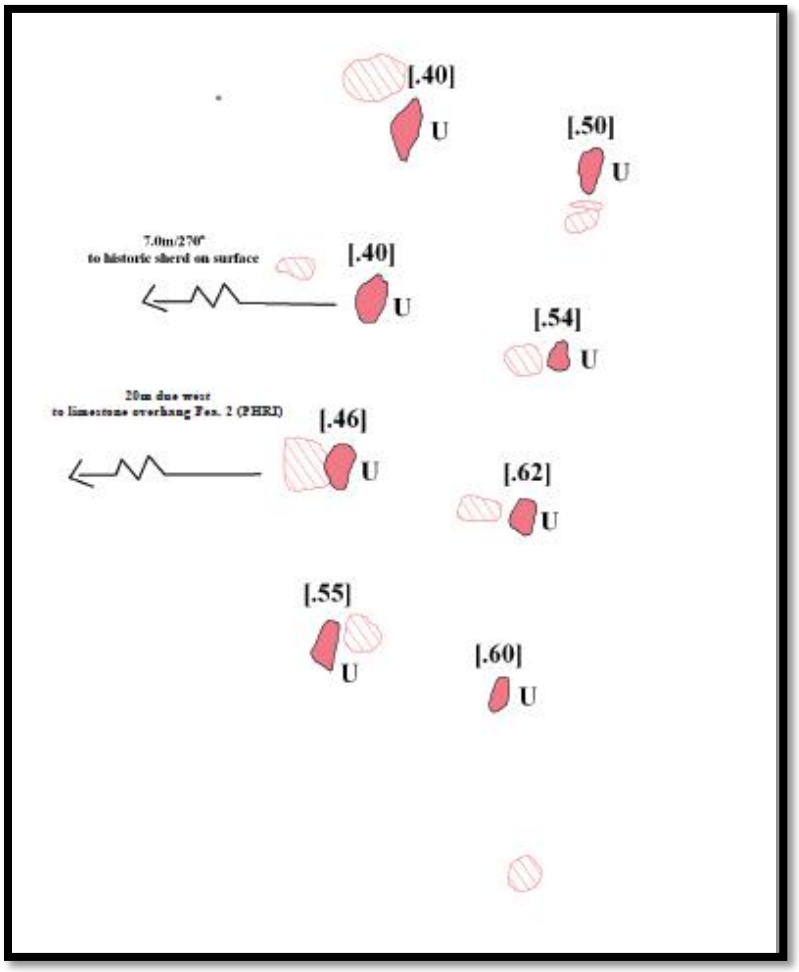
APPENDICES:

Appendix A: Descriptions of Proposed NRHP Nominations for CY2020
Appendix B: Inadvertent Discoveries
Appendix C: Status of Discoveries of Human Skeletal Remains
Appendix D: Maps of Projects Identified in Sections V and VI
Appendix E: Updated Appendix E of the 2011 PA

APPENDIX A: PROPOSED CY2020 NRHP NOMINATIONS

Three Latte Period sites, each with standing latte, were selected for nomination. The sites are located within Naval Base Guam Munitions Storage Area.

GHPI 66-02-2339 is a single latte set with an associated rock shelter located at the edge of a seasonal wetland near Almagosa Springs. The latte set contains eight shafts, with heights of slightly over half a meter. All eight shafts are standing and capstones are near the shafts. Previous investigation recovered prehistoric ceramics, marine shell and charred wood. Pre contact ceramics were observed in the rock shelter. Site plan is shown; photo was not available.



Layout of GHPI 66-02-2339

GHPI 66-08-2341 consists of two latte sets, each with eight pillars . There are limestone outcrops nearby that may have served as a quarry. In addition to the Latte Period material (ceramics, marine shell, and charred material), each latte set has an associated *lusong*. There was evidence that use of this site continued into the Spanish Colonial period.



One of the lusongs on 66-02-2341

Site 66-02-2344 is a Latte complex consisting of two latte sets, one with 8 shafts, the other with 10. Two latte quarries are associated with this site. In addition to stone tools, slingstones were found on the site. The 10 shaft set was estimated to have stood 6 feet high when the capstones were mounted on the shafts; however, the capstones had fallen.



Latte Set at 66-02-2344

APPENDIX B: INADVERTENT DISCOVERIES (POTENTIAL HISTORIC PROPERTIES)

- Archaeological Monitors working under the Resolution agreement of July 2, 2018, made discoveries of archaeological materials in J-001B and J-755. Inadvertent Discovery protocol (Stipulation XI of the 2011 PA) was followed for each discovery.
- While there is a sparse Latte Period ceramic scatter across the landscape of the Northern Plateau, a result of more than 1000 years of exploitation of the resources available on the plateau, there are areas with discrete concentrations of artifacts, including ceramics and lithics, and dark soil stains that frequently are found to be a surface manifestation of a subsurface archaeological features, most often an earth oven.
- These discoveries are locations that need further investigations to determine boundaries and integrity and whether features are present. DON will contract with experienced archaeological consultants to conduct investigations on each discovery and prepare a report of their findings.
- Upon confirmation by MCBCB archaeologists that a discovery merits further investigation, both ACHP and SHPO are notified per Stipulation XI of the 2011 PA and the contractor is instructed to put up a high-visibility fence around the discovery, to include an appropriately-sized (typically 30 meter or less) buffer, and to remain out of the fenced area pending further archaeological investigations.
- Most discoveries in J-755 have been made within the Convoy Vehicle Operation Course (CVOC). This is a driving course; therefore, there may be limited opportunities (considering diminished J-755 contingency funding) to re-align the road can be adjusted to avoid adverse effects on eligible sites. A multi-phase investigation is used:
    - First, establish the area boundary. At initial discovery, only the portion of the discovery within the ca. 20 to 30 meter wide corridor is known. The remainder of the area may extend into the surrounding Operations APE (all of Andy South).
    - After defining the boundary, determine whether any of the archaeological areas are connected. Also, options for avoidance of eligible sites can be considered.
    - Limited archaeological investigations will be conducted within the corridor. This effort will not affect eligibility. If evidence supports eligibility, avoidance will be considered.
    - Finally, if the area represents an eligible site and cannot be avoided, additional data recovery excavations will be conducted per the 2011 PA to mitigate the adverse effect.

TABLE OF INADVERTENT DISCOVERIES

DATE	DISCOVERY NUMBER	POTENTIAL ARCHAEOLOGICAL AREA, DESCRIPTION UPON DISCOVERY *Note: All discoveries are flagged/fenced, notifications are sent to appropriate authorities, with construction paused only in the immediate vicinity of the archaeological find (construction work continues elsewhere).*
12/5/18	J-001B-001	Archaeological surface scatter and possible cooking pits
1/21/19	J-001B-002	Archaeological surface scatter, stone tools, ceramics suggest potential prehistoric habitation site. Presence of late 19th century bottles and ceramics
3/19/19	P-715-001	Surface scatter of Latte Period ceramics at NE corner of KDRR discovered during pre-clearing recon of area
5/8/19	P-715-002	Ca. 400 Latte Period ceramic sherds in stump pull in SE corner of KDRR near a previously data recovered site
5/23/19	J-001B-003	Immediately adjacent to north and east boundaries of 66-08-2303 (Magua Settlement Site) and are almost certainly part of that sites. Features (probable cooking pits) are visible in both areas.
5/29/19	J-001B-004	
6/3/19	P-715-003	Large surface artifact scatter running SW to NE across KDRR
6/3/19	J-001B-005	Dark soil feature (possible cooking pit) located some distance east and north of 66-08-2303; not geographically part of the Magua site. Included in notification to SHPO for 003 and 004.
6/12/19	P715-004	Small area with artifact scatter, including lusong (mortar) and 100+ ceramic sherds located in the range road between pistol range and MRFR
7/16/19	P-715-005	Latte Period ceramic scatter including rim sherds, an extension of a previously data recovered site 66-08-2530 in MRFR
7/18/19	J-001B-006	Latte Period ceramic scatter, lithics (stone tools), fire affected soil, metal, glass, boot sole and boar tooth. Geographically distant and north of 66-08-2303.
7/29/19	P-715 Areas 5A and 5B	Areas in SE and SW sides of MRFR. Variety of surface artifacts and dark stains assumed to be indications of subsurface cooking pits
8/18/19	J-001B-007	Latte Period ceramics, lithics and fire affected soil (probable indicators of cooking pits). Located between 66-08-2303 and Discovery Area J-001B-006.
10/2/19	J-001B-008	Latte Period ceramics, lithics, and fire affected soil. Modern glass present on surface.
10/15/19	P-715-006	Possible fire feature, later ruled out.
3/19/20	J-755-001	Latte Period ceramics, stone tools, slingstone in Convoy Vehicle Operator Course (CVOC) at western end of Andy South
3/25/20	J-755-002	100+ ceramic sherds in 100 X 20 meter part of perimeter fence corridor in southern Andy South
4/2/20	J-755-003	Latte Period ceramic scatter and surface stain that may represent combustion feature (CVOC)
5/1/20	J-755-004	30-40 ceramic sherds, slingstone, pestle and indeterminate lithic fragments (CVOC)
5/4/20	J-755-005	Latte Period ceramics, slingstone, stone tool fragments, possible latte elements (CVOC)

DATE	DISCOVERY NUMBER	POTENTIAL ARCHAEOLOGICAL AREA, DESCRIPTION UPON DISCOVERY *Note: All discoveries are flagged/fenced, notifications are sent to appropriate authorities, with construction paused only in the immediate vicinity of the archaeological find (construction work continues elsewhere).*
5/15/20	J-755-006	Ca. 90 ceramic sherds, two slingstones, groundstone fragment, two features, faunal and human bone (HSR)
5/19/20	J-755-007	Ca. 50 ceramic sherds, groundstone fragments, slingstone, marine shell (CVOC)
5/28/20	J-755-008	Latte ceramics, ground stone fragment and soil stain (CVOC)
6/1/20	J-001B-009	Area E, surface scatter of 50+ latte ceramic sherds, a broken lusong, marine shell (tridachna) and volcanic stone fragments
6/4/20	J-755-009	30+ ceramic sherds, ground stone fragments, marine shell, flaked stone tool, soil stain (CVOC)
6/10/20	J-755-010	Dark soil stains, possible lusong fragment, ground stone tool fragments and ca. 30 ceramic sherds (CVOC)
6/10/20	J-755-011	25+ ceramic sherds, three soil stains (possible features), ground stone tool fragment and marine shell (possible worked tridachna shell) (CVOC)
7/14/2020	J-755-012	Surface scatter of 80-100 ceramic sherds, 7 groundstone tools or fragments and three soil stains (potential features) were found in an 80 x 120 meter area at the SE edge of the hand grenade range.
8/19/2020	J-001B-010	Surface artifact scatter and three soil stains with fire affected limestone pebbles in an area approximately 30 x 80 meters in Area E.
8/20/2020	J-755-013	Surface scatter of ceramics and lithics in an area 45 x 75 meters(CVOC)
12/15/2020	J-755-014	Potential site 15 meters by 20 meters in area and consisting of a surface scatter of Latte Period ceramics and marine shell with lithic tool fragments.

APPENDIX C: DISCOVERIES OF HUMAN SKELETAL REMAINS

TABLE OF DISCOVERIES OF HUMAN SKELETAL REMAINS

DATE	DISCOVERY NUMBER	Potential Human Remains Description Upon Discovery
9/20/19	P-715-HR1	Splintered fragments of human humerus, disturbed context of cleared area. Initial screening for preliminary investigation concurred on by SHPO to be performed by P-715 sub-contractor archaeological firm (in scope under data recovery mod). Preliminary investigation identified 22 fragments of HSR in 1 x 1 meter unit. HSR included cranial fragments, mandible fragment and two teeth.
9/26/19	P-715-HR2	Splintered fragments of human illium and fibula, disturbed context of cleared area.
10/2/19	P-715-HR3 P-715-HR4	Two splintered fragments of human tibia, disturbed context of cleared area within same recovery area.
10/11/19	P-715-HR5	Grid AU106: 26 fragments of HSR found, majority cranial fragments with femur and other long bones
10/15/19	P-715-HR6	Grid AM116: three long bone fragments
10/29/19	P-715-HR7	Grid AS112: two long bone fragments
10/29/19	P-715-HR8	Grid AS 110: cranial and long bone fragments, teeth
11/15/19	P-715-HR9	P-715-005B: 2 cm x 2 cm cranial vault fragment with smaller related pieces
1/9/20	J-001B-HR1	Incised tooth was discovered during data recovery in discovery area J-001B-002. Tooth was found in Grid AG26. Discovery triggered further investigations per procedure agreed upon in consultation with SHPO – minimum of 25 square meters around discovery investigated, to be expanded as required to demonstrate 2 meters of negative 1 x 1 units in all directions around every discovery.
3/9/20	J-001B-HR2	Grid Q20, within 66-08-2303: cranial fragments, fragments of long bones tentatively identified as radius and ulna.
3/25/20	J-001B-HR3	Within 66-08-2303: single small fragment of human cranium on graded surface
5/15/20	J-755-HR1	HSR fragments identified in Discovery Area J-755-006
6/3/20	J-001B-HR4	Grid N19, Data recovery area J-001B-003: single small fragment of human cranium on graded surface
6/23/2020	J-001B-HR5	Human ulna fragment found in Grid Q17 within 66-08-2303 (Magua Settlement Site
8/10/2020	J-001B-HR6	Human femur fragment found in Grid AH21, located in Area E
8/18/2020	J-001B-HR7	Human cranium fragment found in Grid AF22, located in Area E
8/21/2020	J-001B-HR8	Human tooth found in Grid AE22, located in Area E
9/29/20	J-001B-HR9	Femur fragment at Area E.
11/5/20	J-755-HR2	HSR consisting of scapula and femur fragments at CVOC area. Disturbed context.

History of HR1 in J-001B-002: Discovery of a human tooth with an incised crosshatch design during data recovery in Inadvertent Discovery area J-001B-002 triggered a protocol for investigation of fragmented remains in non-burial context, which was developed in consultation with Guam SHPO. The process involves establishing a 5 x 5 meter grid centered on the discovery and investigating those 25 square meters to see if additional fragments are present. If an additional fragment is discovered, the find becomes the center of a new 5 x 5 meter square, which is investigated. The process continues until there are two negative 1 x 1 meter units in every direction from each discovery.

While following this process, the archaeologist encountered an *in-situ* burial. The mostly intact skeleton was on its back in extended position with the skull approximately toward the south. However, the skull was not present. It had been removed and replaced with a ceramic vessel dating to the Latte Period. The practice of removing the skull and placing an object, typically a stone or vessel, in its place is a Latte Period tradition. Continuing their investigation, archaeologists encountered three more burial pits in the area, two of which contained two individuals.

Current Status: DON consulted with SHPO regarding disposition of the remains and preservation in place was recommended. This option was supported by the Governor. MCBCB Commanding Officer (CO) supported preservation in place and Officer in Charge of Construction Marine Corps Marianas, NAVFAC Marianas and Naval Base Guam COs concurred. Commander Joint Region Marianas signed the agreement on the burial treatment plan. The decision entailed modification of design of a parking lot to accommodate preservation in place; design of monuments and crypts is following recommendations made by SHPO. A monument and crypt at the burial location and a marker identifying the location of the Magua Settlement Site are included in the plans agreed upon with the SHPO. A PhD osteologist is examining the remains in the field and will report on findings.

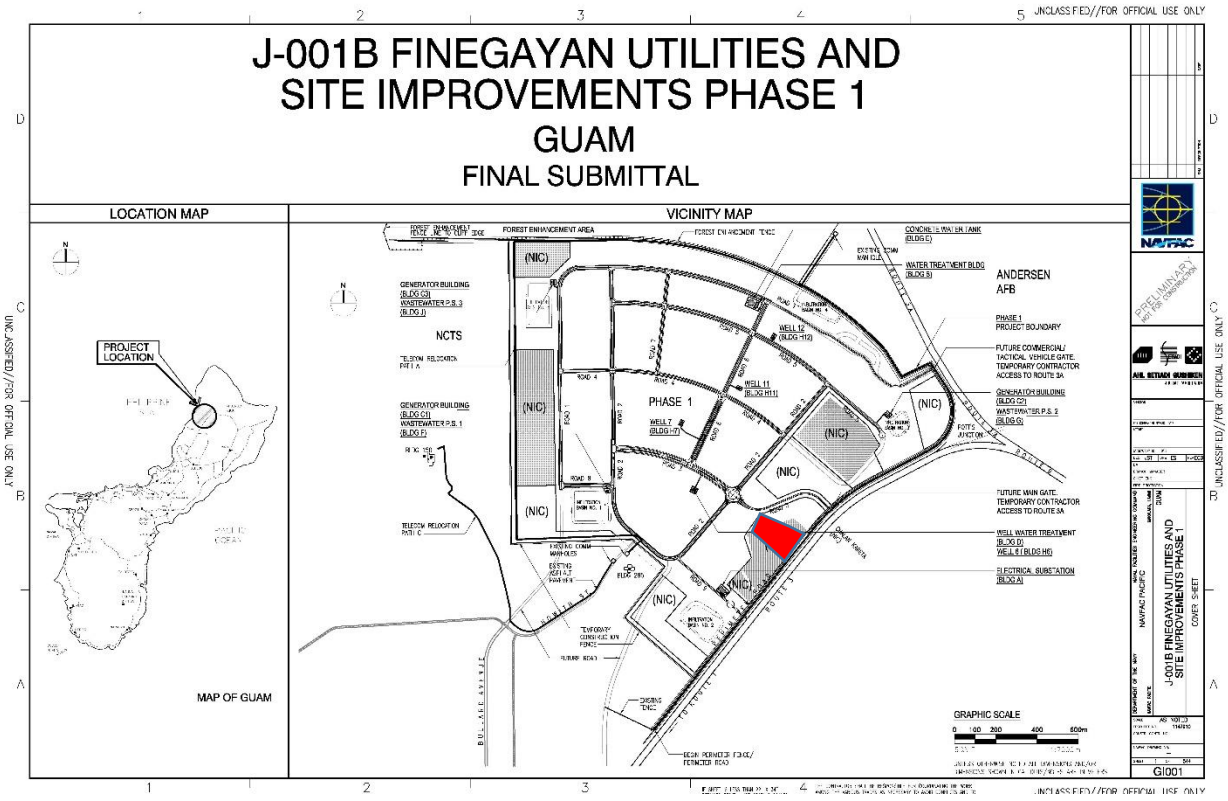
APPENDIX D: PROJECT MAPS

Note that Section V does not require maps of future projects, only a list; however, maps showing locations of upcoming projects are included for awareness. Some maps may be excluded due operational security of critical facilities.

Section VI requires maps where sensitivity designations have changed. Construction has changed archaeological sensitivity in horizontal project footprints (J-001B and P-715). Archaeological sensitivity within these footprints has changed from medium and low sensitivity to "No Archaeological Sensitivity."

MAPS SHOWING LOCATIONS WHERE ARCHAEOLOGICAL SENSITIVITY HAS CHANGED

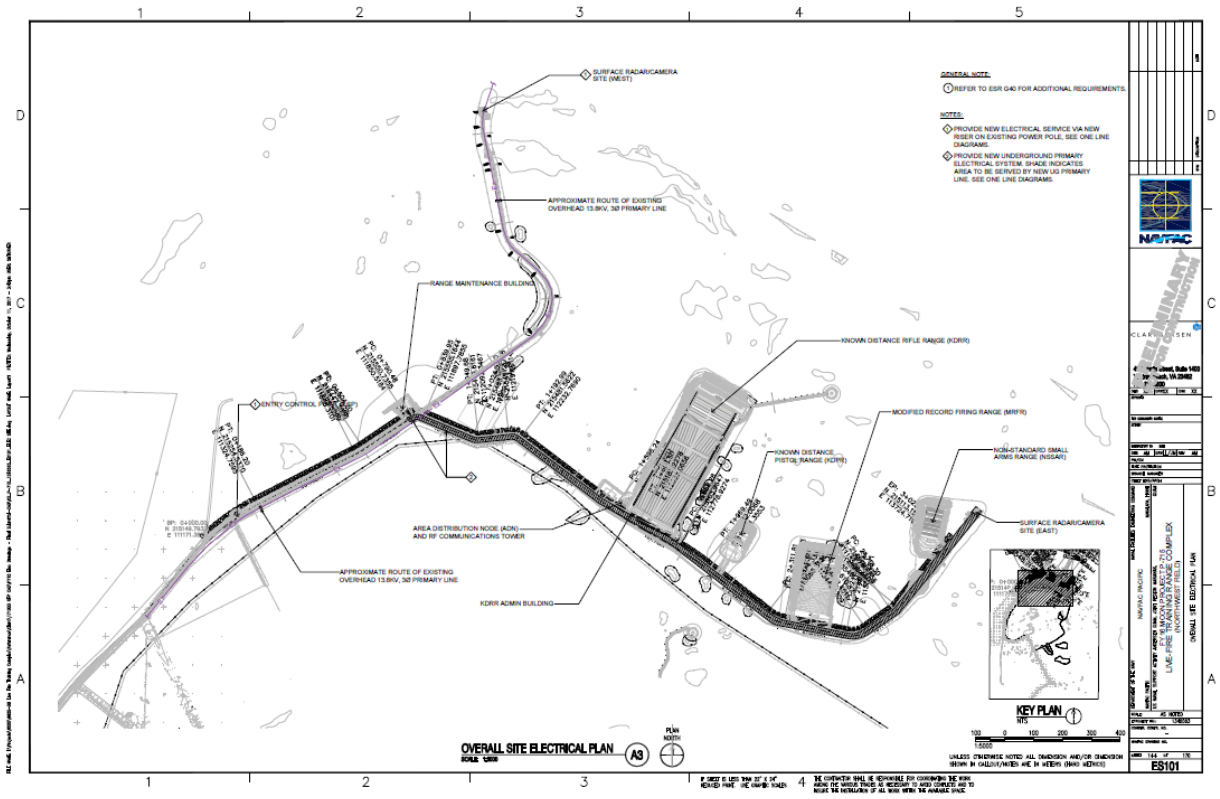
J-001B Map (for illustration purpose)



With the exception of an orchid preserve (red polygon) and the Sabanan Fadang burials preserved in place, the Area of Potential Effect of J-001B will change from low and medium archaeological sensitivity to "No Archaeological Sensitivity." All historic properties within the APE have undergone archaeological data recovery investigations. The NIC areas will be monitored before and during construction if within

the footprint of J-001B. If historic properties are encountered during those investigations, DON will consult with SHPO regarding management of those historic properties.

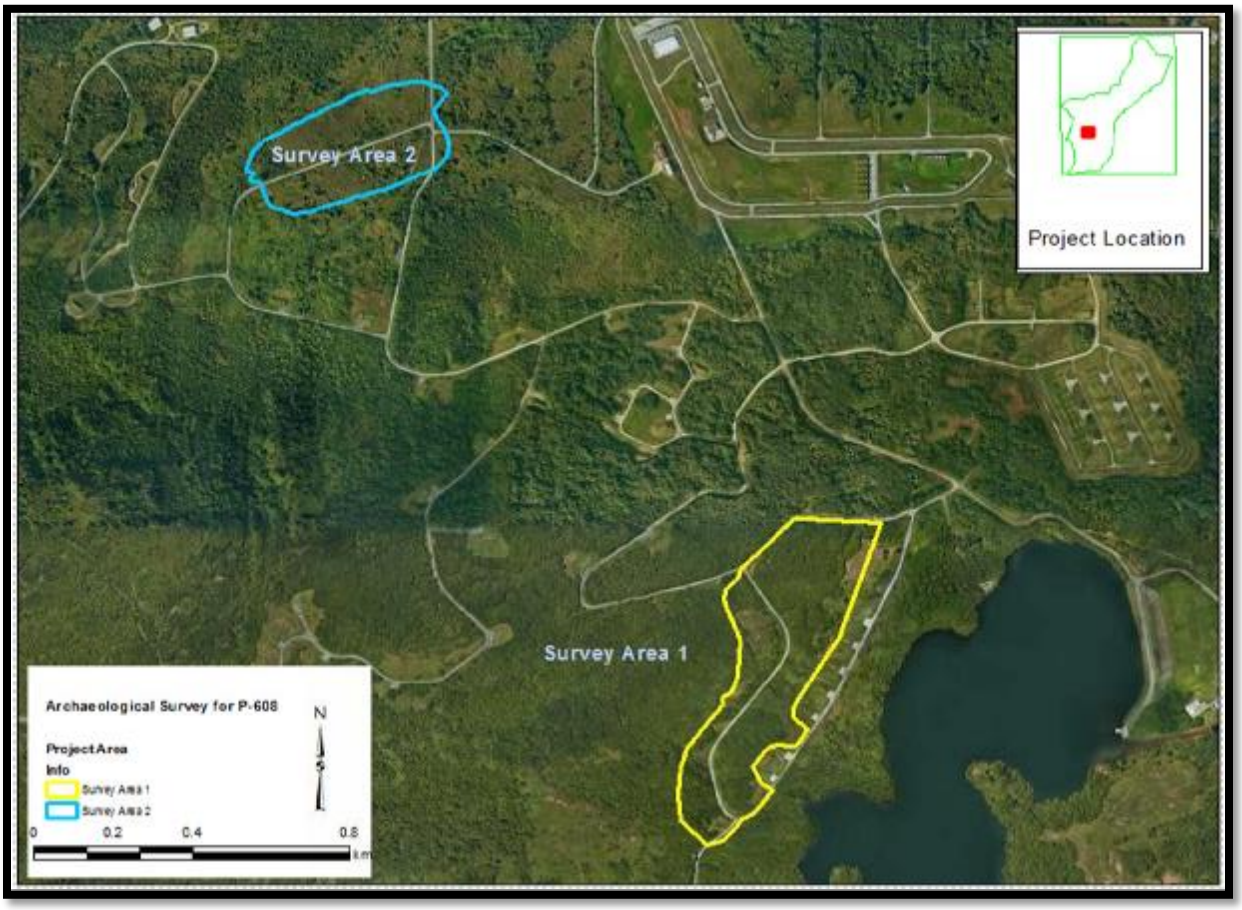
P-715 Map (for illustration purpose)



The P-715 Area of Potential Effect consists of four ranges and the range road, plus improvements along Rt. 3A. Adverse effects on all historic properties in the project footprint were mitigated by archaeological data recovery investigations as prescribed in the 2011 Programmatic Agreement. During review of plans with SHPO, an opportunity to avoid sites adjacent to the east side of the Known Distance Rifle Range was acted upon, preserving those sites in place by avoidance. In addition, numerous sites located between the range footprints and in the Surface Danger Zone will not be directly impacted by Range construction or operation. Following construction, the archaeological sensitivity within the project footprint will be designated “No Archaeological Sensitivity.”

MAPS WHERE PROJECTS HAVE CHANGED

P-608 Earth Covered Magazines



During consultation regarding Area 1 near Fena Reservoir, discovery of an undocumented standing latte set prompted additional surveys in Area 1 and survey of an alternate location for construction of earth covered magazines at a second location near the intersection of Parsons Road and Upper Hardstand Road.

P-103 Water Well Field, AAFB (Revised PA Memo to show changes in corridor to avoid natural resource concerns).

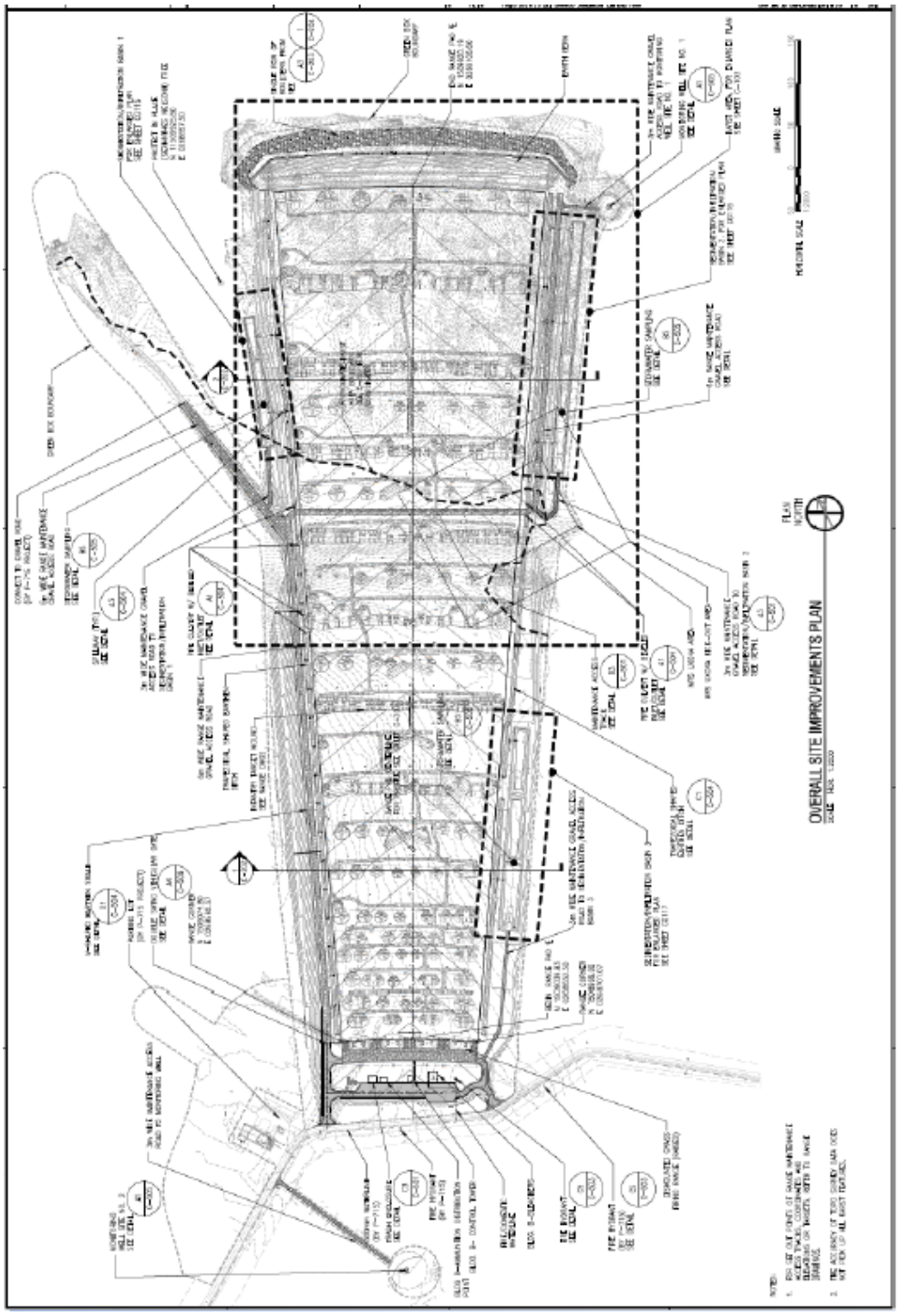


J-609 Apra Embarkation Facility (Revised PA Memo to show changes in APE)

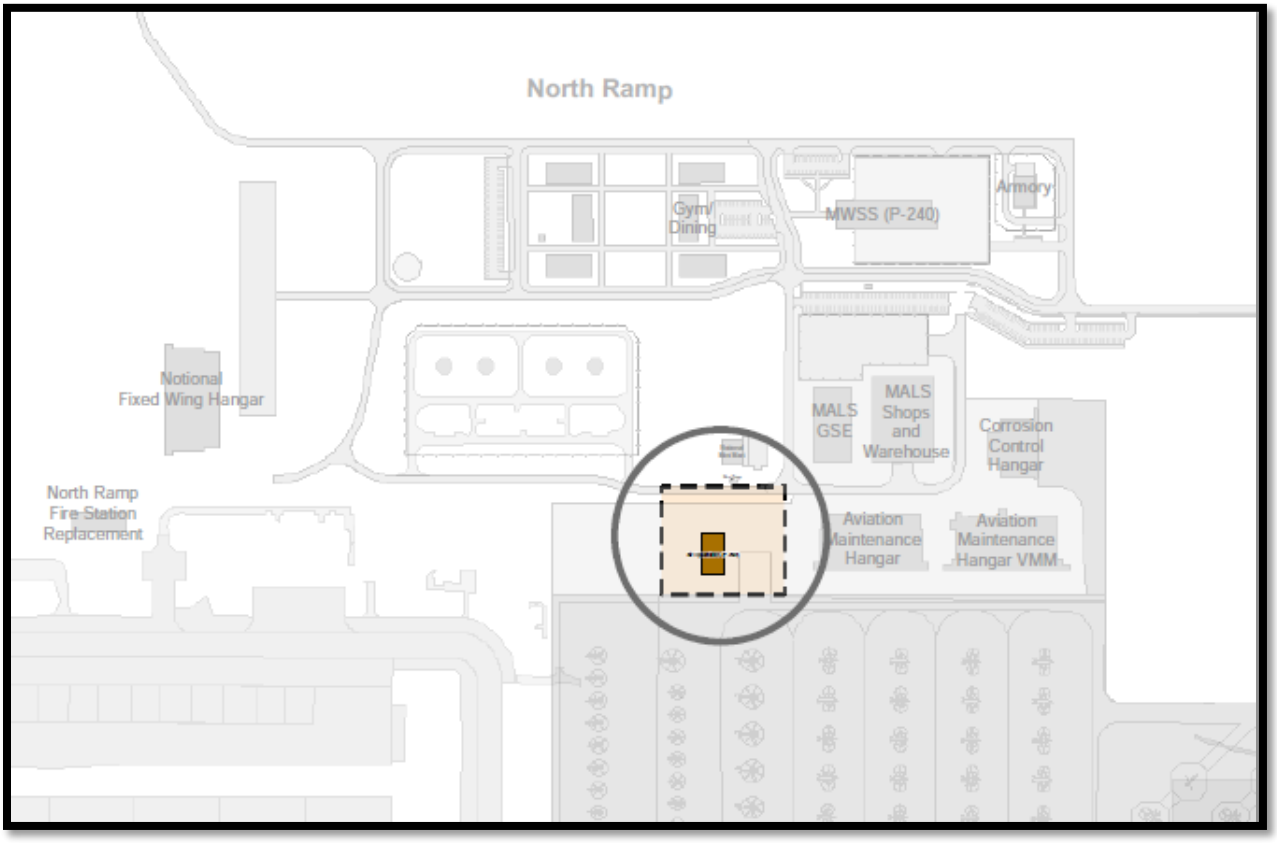


UPCOMING PROJECTS

P-735 Multi-Purpose Machine Gun Range, AAFB

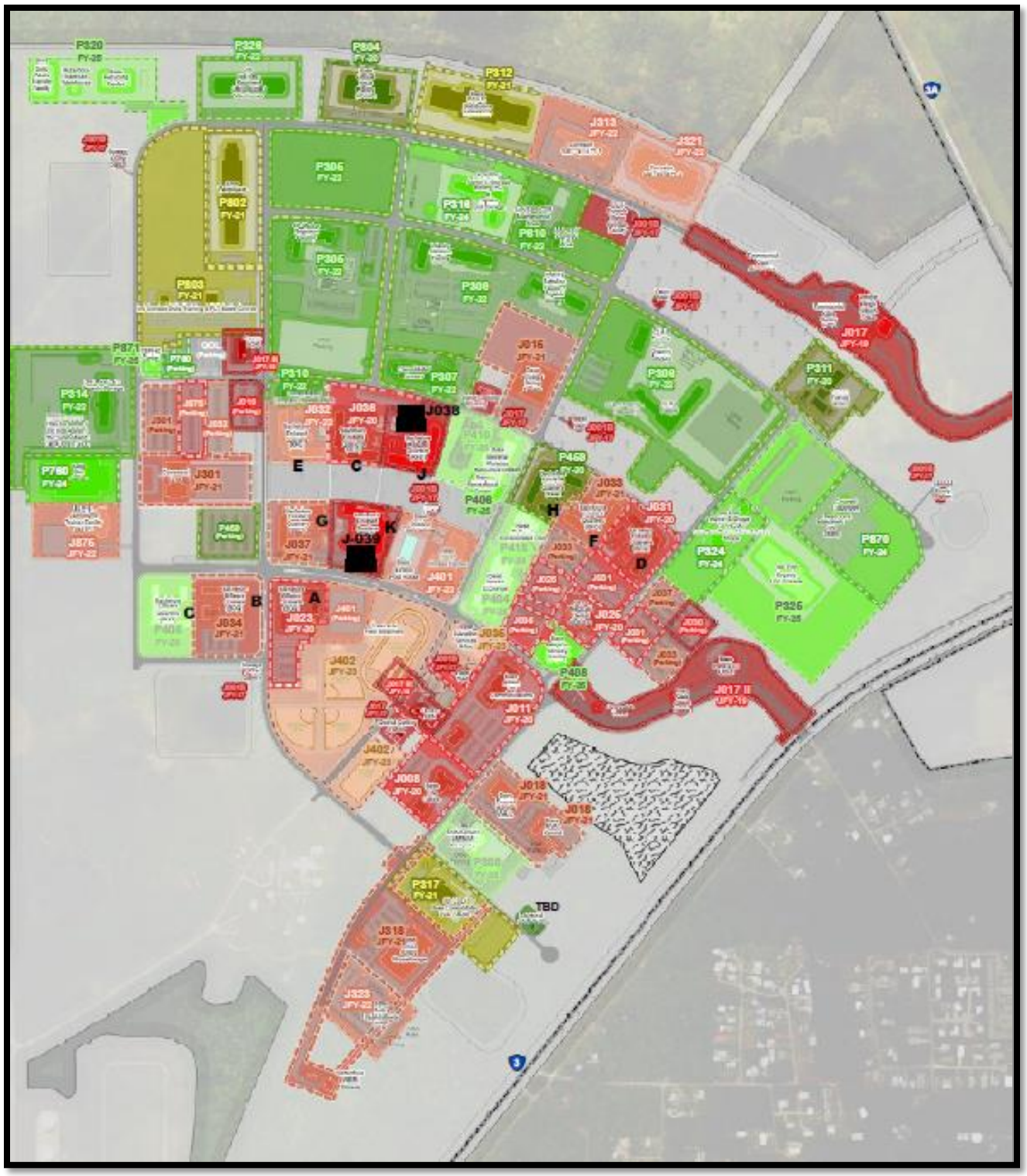


P-280 Aviation Administration Building Andersen AFB

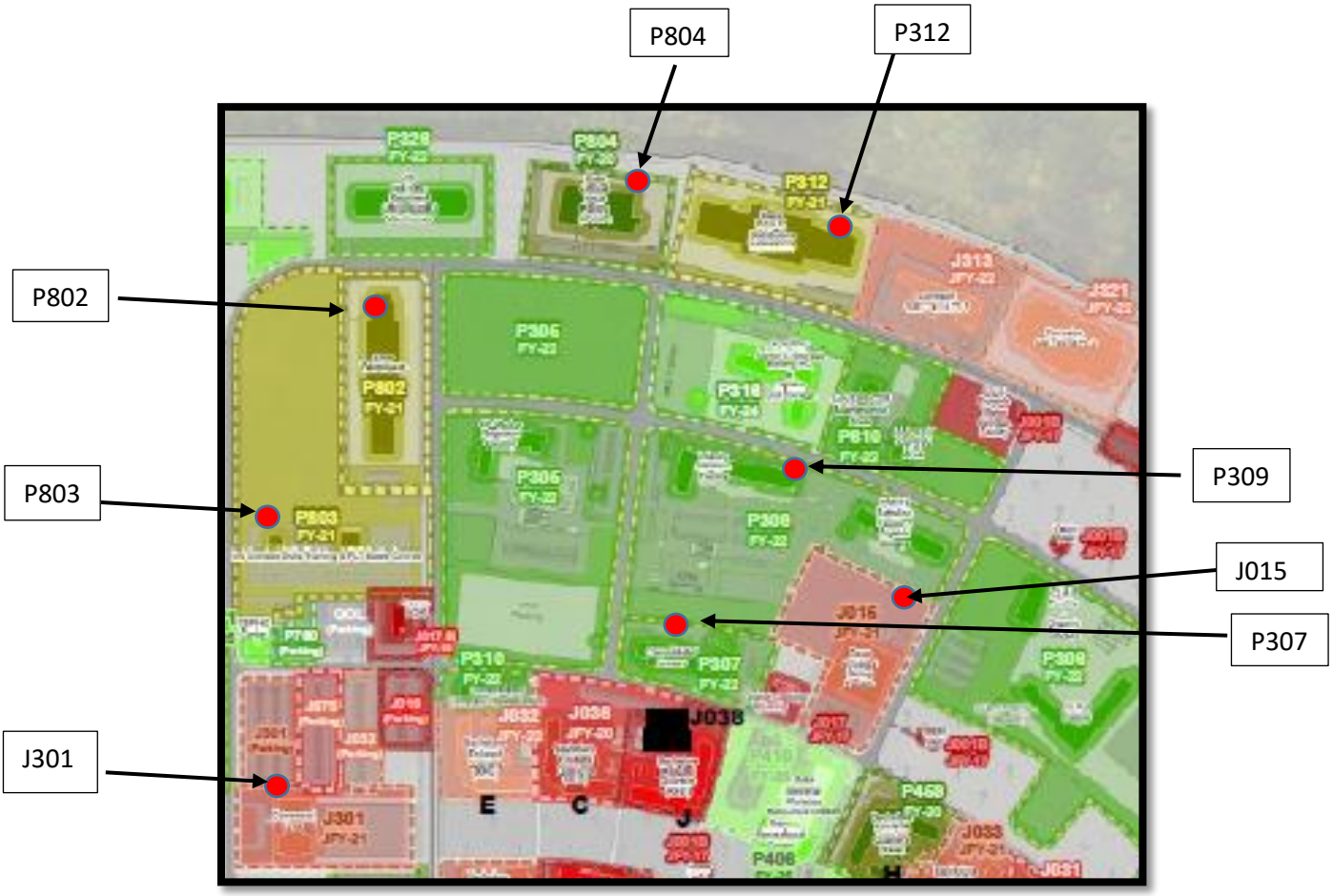


This project is located on North Ramp, Andersen AFB. It is vertical construction on ground prepared under the previously completed J-200 and P-101 projects.

MCBCB AREA DEVELOPMENT PLAN



The following figures show locations of projects scheduled for FY 2021 and JFY 2021 (map details may not contain latest FY; for illustration purposes only). These are vertical construction projects built on construction areas prepared by J-001B Utilities and Site Improvements Finegayan, Guam. PA Memos for vertical construction will group multiple buildings, and actual footprint may be subject to further change.



J-015: Base Enlisted Dining Facility

J-301: Command Core

P307: Consolidated Armory

P309: Infantry Battalion Facility

P-312: Base MAGTF Distribution Warehouse

P-802: Base Warehouse

P-803: Individual Combat Skills Training and PLT Battle Course

P-804: Base Central Issue Facility



J-023: Bachelor Officers Quarters

J-034: Bachelor Officers Quarters

J-036: Bachelor Enlisted Quarters

J-037: Bachelor Enlisted Quarters

J-038: Bachelor Enlisted Quarters

J-039: Bachelor Enlisted Quarters

P-311: Central Fueling Station



J-008: Base Fire Station (Related P-008A Training Facility project at NCTS Softball Field)

J-011: Base Administration and Communications

J-018: Base Provost Marshal Office and Base Military Working Dog Kennel

J-025: Base Medical/Dental Building

P-317: Base Consolidated EOD Facility

P-318: Base Public Works Shop/Storage

APPENDIX E: UPDATED APPENDIX E OF THE 2011 PROGRAMMATIC AGREEMENT FOR MILITARY RELOCATION TO GUAM AND TINIAN

Appendix E is an active Excel Spreadsheet. It is a separate attachment that is updated every 6 months and provided to PA Parties with the Semi-Annual Report.

2011 Military Relocation Programmatic Agreement (PA) Appendix E Table 2:
Naval Base Guam Projects, Section 106 Effect Determination and Affected Resources

Project Number	Project Title	FY Execution	DoD Effect Determination	Historic Properties Directly Affected	Historic Properties Indirectly Affected	FEIS/Original Survey Reference	Status: Current as of September 30, 2020
Naval Base Guam - Apra Harbor							
P-1003	Apra Harbor Military Working Dog Relocation (Original) Military Working Dog Relocation (New)	2010	**No Historic Properties Affected**	N/A	N/A	Dixon, Walker and Carson 2011	**Consultation completed upon signing of 2011 Military Relocation PA.** **Mitigation not required.** **Construction Completed.**
P-204	Apra Harbor Wharf Improvements, Increments 1 and 2 (Original) Apra Harbor Infrastructure (New)	2010	**No Historic Properties Affected**	N/A	N/A	Mason Architects Inc. and Weitze Research 2010	**Consultation completed upon signing of 2011 Military Relocation PA.** **Mitigation not required.** **Construction Completed.**
J-001	U&SI Mass Grub and Grade, Phase 1 (GoJ) [Secondary Access Road] (Original) Apra Harbor Infrastructure (New)	2010	**No Historic Properties Affected**	N/A	N/A	Athens 2009 Welch 2010 Dixon and Walker 2011 Dixon, Walker and Carson 2011	**Consultation completed upon signing of 2011 Military Relocation PA.** **Mitigation not required.** **Construction complete.**
J-006	Apra Harbor Dental/Medical Clinic (Original) Apra Medical Clinic (New) RC2011-7959	2011 (Original) 2016 (New)	**No Adverse Effect ~~No Historic Properties Affected~~**	N/A	N/A	Athens 2009 Welch 2010 Dixon and Walker 2011 Dixon, Walker and Carson 2011	**Consultation completed upon signing of 2011 Military Relocation PA. Mitigation not required.** **In design. New information: Revised PA Memo concurred upon by the SHPO, with condition for site checks of added utility corridor. Trenching along road near amphitheater paused when old fuel line was encountered. More than 2 meters of fill exposed. As of Sept 2020 trenching remained on hold.**
J-007	Apra Harbor Waterfront HQ Building (Original) Waterfront HQ Building (New)	2011 (Original) 2016 (New)	**No Historic Properties Affected**	N/A	N/A	Athens 2009 Welch 2010 Dixon and Walker 2011 Dixon, Walker and Carson 2011	**Consultation completed upon signing of 2011 Military Relocation PA.** **Mitigation not required. In design. Construction pending. Construction underway. Two large anchors (one US, the other Japanese) discovered during wharf improvement projects will be displayed on the building grounds. Pad for anchor exhibit has already been poured and anchors have been brought to project site.**
P-600 (Original) J-609 (New)	Apra Harbor Embark Ops (Original) Apra Embark Facility (New)	2013 (Original) Beyond FY21	**No Historic Properties Affected**	**N/A**	**N/A**	Welch 2010	**future project under 2010 Record of Decision. PA Memo to come next reporting period. PA Memo submitted for SHPO review on June 11, 2020. No comments were received from SHPO.**

2011 Military Relocation Programmatic Agreement (PA) Appendix E Table 2:
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Project Number	Project Title	FY Execution	DoD Effect Determination	Historic Properties Directly Affected	Historic Properties Indirectly Affected	FEIS/Original Survey Reference	Status: Current as of September 30, 2020
Naval Base Guam - Finegayan							
J-001 (Original) J-001B (New)	U&SI Mass Grub and Grade, Phase 1 (GoJ) (Original) Finegayan Utilities and Site Improvements Phase 1 (New) RC2014-0625	2011 (Original) 2015 (New)	Adverse Effect	66-08-2295, 66-08-2297, 66-08-2298, 66-08-2303, 66-08-2307 (Original) 66-08-1350, 66-08-2302, 66-08-2303, 66-08-2305, 66-08-2306, 66-08-2307, 66-08-2308, 66-08-2309 (New)	66-08-0007	Athens 2009 Welch 2010 Athens 2009, Dixon et al 2011, Haun 1988, Highness and Haun 1990, Kurashina et al. 1987, Kurashina et al. 1988, Olmo et al. 2000, Reinman 1977, Welch 2010	**Consultation for original APE completed upon signing of 2011 Military Relocation PA.** **PAM 2 delivered Dec 9, 2014. SHPO comments on PA Memo 2 received on Jan. 23, 2015 (RC 2014-0625), NFM staff met with SHPO Jan 29 to discuss comments and work to resolve issues.** **Data recovery was completed at 9 original sites.** **U&SI work is currently in progress. J-001B is one of four areas being monitored under 2018 Dispute Resolution agreement.** **As of 5/26/2020: Fieldwork completed at additional 8 discoveries. 3 areas of human remains are under investigation. Supplemental data recovery of 10 features are ongoing within Site 66-08-2303. UPDATE: In-situ burials in HR1 will be preserved in place at Camp Blaz. A monument patterened after the Layon Landfill monument will be placed at the grave site, along with a crypt to contain non-burial context remains. Area E, ca. 18 acres located immediately north of the base entrance was cleared. Monitors discovered two discoveries (inadvertent discoveries 9 and 10) and three locations with non-burial bone fragmernts. Archaeological investigations are projected to be complete in Area E by mid October 2020.**
J-001B (New)	Installation of Ungulate Fencing for forest enhancement areas (new) RC2014-0625, CR RC2014-0291	2015 (New)	**No Historic Properties Affected**	**None**	**None**	Welch 2010	**SHPO concurred with Determination of Effect on Feb 2, 2016 (RC2016-0048). Consultation has been completed.**
1147910 (New)	Establishment of Native Plant Nurseries RC2016-0014	2015 (New)	**No Historic Properties Affected**	N/A	N/A	Athens 2009 Welch 2010 Kurashina et al. 1987	**SHPO concurred with Determination of Effect on 16 December 2015. SHPO noted in their correspondence that PA Memos are not "addendums" to 2011 PA and Navy will ensure that this terminology is not used in future PA Memos. Consultation has been completed.**
P-113 (Original) J-017 (New)	U&SI Mass Grub and Grade, Phase 2 (US) (Original) Finegayan Utilities and Site Improvements Phase 2 (New)	2012 (Original) 2017 (New)	Adverse Effect ?? Does this determination still apply	66-08-2295, 66-08-2297, 66-08-2298, 66-08-2303, 66-08-2307 (Original) 66-08-1350, 66-08-2308 (New)	66-08-0007	Reinman 1977 Kurashina, McGrath and Manner 1987 Haun 1988 Highness and Haun 1990 Olmo, Mangieri, Welch and Dye 2000 Athens 2009 Welch 2010	**Consultation for original APE completed upon signing of 2011 Military Relocation PA.** **New Information consultation (Stipulation IV.F.) for new APE on hold.** **In design. 2019 update: Project has been separated into multiple phases; new J-017 -2 will have different APE from that previously consulted on. Other related projects will be listed separately.**

2011 Military Relocation Programmatic Agreement (PA) Appendix E Table 2:
Naval Base Guam Projects, Section 106 Effect Determination and Affected Resources

Project Number	Project Title	FY Execution	DoD Effect Determination	Historic Properties Directly Affected	Historic Properties Indirectly Affected	FEIS/Original Survey Reference	Status: Current as of September 30, 2020
J-017 (New)	Installation of Ungulate Fencing for forest enhancement areas (new)	2017 (New)	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	In consultation with USFWS Planned for FY19. STATUS ?
J-017-II	Main and Commercial Gates (RC2007-0782)	2020 (NEW)	No Historic Properties Affected	None	None		In Design. Consultation in progress. PA Memo 1 dated May 8, 2020. SHPO did not concur; DON addressed SHPO concerns in response. Note that interpretive displays related to life on the northern plateau of Guam are being incorporated into the design of the interior of the Visitor's Center, which is part of this project.
J-017-1	Communication Cabling and Area Distribution Node	2020 (NEW)	No Adverse Effect				J-017-I and j-017-III will be combined into a single construction project; probably also for consultation. J-017 Area Distribution Nodes: PA Memo delivered June 1, 2020; SHPO non-concurrence. DON responded that comments made on Gates project (J-017-II) applied to this project as well.
J-011	Base Headquarters (Original) Base Admin and Comm (New)	2011 (Original) Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	Expected to be presented for consultation in FY21 with other Mamizu vertical projects within J-001B.
J-031 ~~J-016~~	Bachelor Enlisted Quarters 1 - 3 (Original) Bachelor Enlisted Quarters (New) - 1 Building	2011 (Original) FY20	No Historic Properties Affected	none	none	Welch 2010	Located within J-001B footprint. Geotech work was proposed ahead of J-001B U&SI work. Navy consulted with SHPO, who concurred that consultations for J-001B covered the proposed geotech work on J-016. PA memo for construction will be prepared in the future. Planned for FY19, PA Memo will consult on J016 and J-030, which will be awarded in the same construction contract. 2019 update: instead of J-016 and J-030, the first multiple vertical construction consultation is for J-031, J-033, P-311, P804 and P-459. PA memo was delivered 7/8/19; SHPO did not concur. Response to SHPO comments pending from Navy. Note name changes: J-016 became J031 andJ030 became J031. Both were included in multiple vertical property consultations that SHPO objected to. DON responded to SHPO objections on 6/16/20, addressing objections that referenced historic properties that had been, or were being data recovered.
P-305	4th Marines Reg Fac	Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Athens 2009, Welch 2010	Future project within J001B APE,
P-306	CLB-4 Fac	Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Athens 2009, Welch 2010	Future project within J001B APE,
Unassigned (Original) P-307 (New)	III MEF Armory (Original) Consolidated Armory (New)	2014 (Original) Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	future project within J001B APE
P-308	Law Enf Bn Co	Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	future project within J001B APE
P-311	Central Fuel Station	2018 (Original) Beyond FY21	No Historic Properties Affected	none	none	Athens 2009, Welch 2010	project was included in multiple vertical construction consultation. PA Memo delivered 7/8/19.

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Project Number	Project Title	FY Execution	DoD Effect Determination	Historic Properties Directly Affected	Historic Properties Indirectly Affected	FEIS/Original Survey Reference	Status: Current as of September 30, 2020
P-309	GCE Inf Bn 1 and 2 Fac	Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Athens 2009, Welch 2010	future project within J001B APE
J-012, J-302, (Previous) J-301 (New)	Consolidated HQ Facility (includes CLB-4 HQ, 3rd MEB CE, GCE Inf Bn HQ 1, GCE Inf Bn HQ 2, 4th Marines Reg HQ).	Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	TBD	Project expected to be part of a multiple vertical construction project PA Memo in FY21
J-015	Enlisted Dining Facility #1 (Original) Enlisted Dining Facility (New)	2011 (Original) 2018 (New)	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	Project expected to be part of a multiple vertical construction project PA Memo in FY21
J-030 Renamed J033	Base Enlisted Quarters - 1 Building	FY20	No Historic Properties Affected	none	none	TBD	future project Planned for FY19. PA Memo for vertical construction to come next reporting period. PA Memo to include both J-016 and J-030 as renamed J-031 and J-033, respectively. 2019 update: initial vertical construction consultation was for J-031, J-033, P-459 (all are barracks), also P-311 and P-804. See comment on J-031 on line #18.
J-023	Bachelor Officer Quarters 1 - 3 (Previous) Bachelor Officer Quarters - 1 Building	2013 (Original) Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	Project expected to be part of a multiple vertical construction project PA Memo in FY21
J-018	Security (Police) Station (Original) Security Building/Police Station (New)	2012 (Original) Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	project excpected to be part of a multiple vertical construction project PA Memo in FY21
J-008	Fire Station	2011 (Original) Beyond FY21	No Historic Properties Affected	N/A	N/A	Athens 2009 Welch 2010	Consultation completed upon signing of 2011 Military Relocation PA. Mitigation not required. Planning development. Is the training area near ball field part of J-008 not yet consulted on?
Unassigned (Original) P-312 (New)	CRSP Warehouse, Phase 1 (Original) District Warehouse (New)	Unscheduled (Original) Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	Project expected to be part of a multiple vertical construction project PA Memo in FY21
P-316	Artillery Battery	Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	TBD	future project
P-610	AAV/LAR/CEB Maint	Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	TBD	future project at NBG Apra Harbor
P-314	MEB Enablers	Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	TBD	future project
J-032	Bachelor Enlisted Quarters - 3 Buildings	Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	TBD	Project expected to be part of a multiple vertical construction project PA Memo in FY21
J-025	Medical/Dental Clinic	Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	N/A	Project expected to be part of a multiple vertical construction project PA Memo in FY21
J-304	Dental Co Admin	Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	TBD	future project

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Project Number	Project Title	FY Execution	DoD Effect Determination	Historic Properties Directly Affected	Historic Properties Indirectly Affected	FEIS/Original Survey Reference	Status: Current as of September 30, 2020
Unassigned (Original) P-317 (New)	9th ESB Warehouse, Phase 1 (Original) 9th ESB EOD (New)	Unscheduled (Original) Beyond FY20? (New)	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	Project expected to be part of a multiple vertical construction project PA Memo in FY21
P-871	Gas Chamber (Original) CBRNE Training (New)	2013 (Original) 2019 ? (New)	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	future project
Unassigned (Original) J-401 (New)	Indoor Physical Fitness Center #2 (Original) Fitness Center (New)	Unscheduled (Original) Beyond FY20 ? (New)	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	future project
J-033	Bachelor Enlisted Quarters - 2 Buildings	Beyond FY20	No Historic Properties Affected	none	none	TBD	future project 2019 update: included in multiple vertical construction consultation; PA Memo delivered 7/8/19. Navy response to SHPO in progress. SHPO did not concur. Response to SHPO comments pending from Navy. Note name changes: J-016 became J031 andJ030 became J031. Both were included in multiple vertical property consultations that SHPO objected to. DON responded to SHPO objections on 6/16/20, addressing objections that referenced historic properties that had been, or were being data recovered.
J-034	Bachelor Officer Quarters - 1 Building	Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	TBD	future project within J-001B
Unassigned (Original) J-402 (New)	Outdoor Playing Field	Unscheduled (Original) Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	future project
Unassigned (Original) P-408 (New)	Religious Ministry Facility (Original) Religious Ministry Services (New)	Unscheduled (Original) Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	future project
P-606 (Original) P-313 (New)	Corrosion Control Facility (Original) Corrosion Control - Ground Phase 1 (New)	2014 (Original) 2019 ? (Previous) Beyond FY20 ? (New)	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	future project
Unassigned (Original) P-404 (New)	Exchange Auto Services (Original) Exchange Retail Store (New)	Unscheduled (Original) Beyond FY20 ? (New)	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	future project
P-804	Central Issue Facility	Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	TBD	Project expected to be part of a multiple vertical construction project PA Memo in FY21
J-875	BSTF	Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	TBD	future project
Unassigned (Original) P-407 (Previous) J-035 (New)	Library/Education Center/RMF (Original) Education Center (New)	Unscheduled (Original) Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	future project

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P-803	Ind Combat Skills Trng	Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	TBD	Project expected to be part of a multiple vertical construction project PA Memo in FY21
Unassigned (Original) P-802 (New)	Base DSSA Warehouse, Phase 2 (Original) Base Warehouse (New)	Unscheduled (Original) Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Reinman 1977 Kurashina, McGrath and Manner 1987 Haun 1988 Highness and Haun 1990 Olmo, Mangieri, Welch and Dye 2000 Athens 2009 Welch 2010	Project expected to be part of a multiple vertical construction project PA Memo in FY21
Unassigned (Original) P-760	AV Simulation/MISTIC Training Facility (Original) Battle Sim Center (New)	Unscheduled (Original) Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	future project
Unassigned (Original) P-410 (New)	Auditorium/Band Building (Original) Auditorium/Theater (New)	Beyond FY20	N/A	N/A	N/A	N/A	future project
Unassigned (Original) P-320 (New)	Recycling Center (Original) Recycle Center/Waste Transfer (New)	Unscheduled (Original) Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	future project
Unassigned (Original) P-406 (New)	Recreation Center	Unscheduled (Original) Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	future project
Unassigned (Original) P-414 (New)	Main Exchange (Original) Location Exchange (New)	Unscheduled (Original) Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	future project
Unassigned (Original) P-318 (New)	Public Works Facility (Original) Public Works/Maintenance Shops (New)	Unscheduled (Original) Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	future project
Unassigned (Original) P-409 (New)	Consolidated Club	Unscheduled (Original) Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	future project
Unassigned (Original) P-323 (New)	5th ANGLICO Auto Shop (Original) Base Auto Shop (New)	Unscheduled (Original) Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	future project
P-321	Corrosion Control - Ground Phase 2	Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	TBD	future project
P-412	Transient Quarters	Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	TBD	future project
P-322	Base EOD	Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	TBD	future project

2011 Military Relocation Programmatic Agreement (PA) Appendix E Table 2:
Naval Base Guam Projects, Section 106 Effect Determination and Affected Resources

Project Number	Project Title	FY Execution	DoD Effect Determination	Historic Properties Directly Affected	Historic Properties Indirectly Affected	FEIS/Original Survey Reference	Status: Current as of September 30, 2020
P-326	PEI Warehouse	Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	TBD	future project
Unassigned (Original) P-324 (New)	9th ESB Administration (Original) 9th ESB HQ (New)	Unscheduled (Original) Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	future project
P-459	Bachelor Enlisted Quarters - 1 Building	FY20	No Historic Properties Affected	none	none	TBD	project was included in multiple vertical construction consultation; PA Memo delivered 7/8/19. SHPO objected to determination. DON responded to SHPO objections on 6/16/20, addressing objections that referenced historic properties that had been, or were being data recovered.
P-405	Bachelor Officer Quarters	Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	TBD	future project
J-021 (Original) P-413 (New)	Temporary Lodging Facility	Unscheduled (Original) Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	future project 2019 update: Project was consulted on by AAFB; SHPO concurred with determination of no historic properties affected
Unassigned (Original) P-325 (New)	9th ESB Warehouse, Phase 2 (Original) 9th ESB EOD (-) (New)	Unscheduled (Original) Beyond FY20	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	future project
J-036	Bachelor Enlisted Quarters	Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	Project expected to be part of a multiple vertical construction project PA Memo in FY21
J-037	Bachelor Enlisted Quarters	Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	Project expected to be part of a multiple vertical construction project PA Memo in FY21
J-038	Bachelor Enlisted Quarters	Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	Project expected to be part of a multiple vertical construction project PA Memo in FY21
J-039	Bachelor Enlisted Quarters	Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Welch 2010	Project expected to be part of a multiple vertical construction project PA Memo in FY21
P-870	Engineering Pit (Dig Pit) (Original) Eng & Brdg Cmplx (New)	Beyond FY21	N/A	N/A	N/A	N/A	future project
Naval Base Guam - Naval Munitions Site							
P-608	ECMs (NBGOA)	Beyond FY21	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	Further Consultation Required via PA Memo Process	TBD	future project 2019 update: PA Memo delivered 6/7/19; SHPO advised DON of documented site in APE. Additional research, including a site visit discovered standing latte set adjacent to proposed APE. Additional survey of the area is planned. Geotech work is being monitored. UPDATE: Alternate area for project is being surveyed, also considering option of shifting project south within preferred location to avoid Fena Lake site.