



**DEPARTMENT OF PARKS AND RECREATION
OFFICE OF HISTORIC PRESERVATION**

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September 16, 2024

VIA Email

In reply, refer to: NASA_2024_0814_001

Jonathan D. Ikan
Center Cultural Resources Manager
NASA Ames Research Center
Mail Stop 213-8
Moffett Field, CA 94035

Subject: Building N200 Elevator Replacement Project, NASA Ames Research Center,
Moffett Field, Santa Clara County

Dear Mr. Ikan:

The California State Historic Preservation Officer (SHPO) has received the August 14, 2024, letter initiating consultation regarding an undertaking at NASA Ames Research Center (ARC). NASA is consulting with the State Historic Preservation Officer (SHPO) to comply with Section 106 of the National Historic Preservation Act of 1966 (54 U.S.C. §306108), as amended, and its implementing regulations at 36 CFR Part 800. Along with the letter, NASA submitted a *Section 106 Technical Memorandum for the Building N200 Elevator Replacement Project* prepared by AECOM and dated August 8, 2024.

The proposed undertaking, as described, involves replacement of the existing single-car hydraulic elevator at the rear of Building N200 with a new hydraulic elevator system. The new elevator will be installed within the existing, exterior, poured-in-place, concrete elevator shaft, and the existing elevator pit and concrete roof will remain. Work would include demolition of all existing hydraulic elevator components, including the remote pump, hydraulic piston, guide rails, elevator doors, door frames, thresholds at first and second floor landings, elevator car, and all electrical controls and equipment related to the elevator system at the interior of the elevator shaft, interior of elevator car, at each landing, and in the remote pump room. Security card readers at each landing will be removed. If existing conduit is inadequate for new system, it will also be removed and replaced, as required. The new elevator system will include a new car door operator, power unit, piston refurbishment, landing doors replacement, guide rails within the elevator shaft, an elevator car and car doors with standard finishes and lighting including emergency communication system, exterior-rated controls within the shaft and car, exterior-rated call buttons at each landing, and elevator doors with actuation equipment at each landing including thresholds and door frames.

NASA identified the Area of Potential Effects (APE) for the undertaking that is within the preliminary boundaries of the NACA District and accounts for potential indirect effects on the district but does not include the entire district because of the project's limited scale. Exterior improvements, which include changes to the elevator doors, thresholds, and equipment, are unlikely to have indirect visual, audible, or atmospheric impacts on historic properties beyond Building N200's immediate surroundings. The project will be limited to the existing detached elevator shaft and no ground disturbance is anticipated. Therefore, NASA limited the APE to the project site and Building N200.

The APE overlaps the proposed National Advisory Committee for Aeronautics Ames Historic District (NACA District), which NASA has determined eligible for the National Register of Historic Properties (NRHP), and contains Building N200 (Administration Building), which is individually listed in the NRHP and is a potential contributor to the NACA District.

NASA determined that modifications to the later addition of the detached elevator structure would cause No Adverse Effect to Building N200. After reviewing the information submitted, the SHPO offers the following comments.

- This project qualifies as an undertaking with the potential to affect historic properties.
- Identification and evaluation efforts are sufficient for this consultation.
- The SHPO has no objection to the proposed Finding of No Adverse Effect.
- Please be advised that under certain circumstances, such as unanticipated discovery or a change in project description, NASA may have additional future responsibilities for this undertaking under 36 CFR Part 800.

If there are any questions or concerns, please contact State Historian Mark Beason, at (916) 445-7047 or mark.beason@parks.ca.gov.

Sincerely,



Julianne Polanco
State Historic Preservation Officer