

Management Summary

Reference	Archaeological Monitoring Plan for Farrington Highway Drainage Improvements, Vicinity of Orange Street, Mākaha Ahupua'a, Wai'anāe District, Island of O'ahu, TMK: various (Hammatt 2012)
Date	April 2012
Project Number (s)	CSH (Cultural Surveys Hawai'i) Job Code: MAKAHA 10
Investigation Permit Number	CSH prepared this archaeological monitoring plan under state archaeological permit No. 12-04 issued by the State Historic Preservation Division/Hawai'i Department of Land and Natural Resources (SHPD/DLNR), per Hawai'i Administrative Rules (HAR) Chapter 13-13-282
Project Location	The Project area is located along Farrington Highway just west of the intersection with Orange Street. This area is depicted on the 1998 U.S. Geological Survey 7.5-minute topographic map, Wai'anāe Quadrangle.
Land Jurisdiction	State of Hawai'i Department of Transportation (DOT) Highways Division
Agencies	SHPD/DLNR
Project Description	The State of Hawai'i DOT Highways Division is updating the drainage system for an approximately 785 foot stretch of Farrington Highway in the vicinity of Orange Street.
Project Acreage	1.47 acres or 5,948 square meters (m ²)
Project Related Ground Disturbance	Ground-disturbing construction activities associated with the Project will include re-grading of swales, demolition and replacement of culverts, demolition and relocation of waterlines, reconstructing of driveways, and improvements to guardrails and signs.
Historic Preservation Regulatory Context	This archaeological monitoring plan was designed to fulfill the state requirements for monitoring plans under HAR Chapter 13-279-4 and to support the proposed Project's historic preservation review under Hawai'i Revised Statutes (HRS) Chapter 6E-42 and HAR Chapter 13-284.
Historic Properties Potentially Affected	The results of background research indicate the potential for cultural resources as well as human skeletal remains within the Project area. The northeastern section of Mauna Lahilahi (SIHP 50-80-07-3704) is approximately 200 feet (61 meters) from the current Project area. Also, sand deposits have been identified by two previous archaeological studies at the intersection of the southeastern end of Lahilahi Street and

	<p>Farrington Highway at the current Project area. This is close to the beginning of Mauna Lahilahi Beach Park, where (about 1,200 feet or 365 meters from the current Project area) a concentration of human remains, an isolated burial, a rock alignment, and a subsurface cultural layer have been documented. In addition, a small settlement of four houses, observed and sketched in 1826, may be located within or near the current Project area. Further, the Project area includes the former OR&L railway alignment, and a railroad berm (SIHP 50-80-07-9714) was previously located about 1,500 feet (457 meters) south of the current Project area.</p>
Recommended Monitoring	<p>This archaeological monitoring plan was prepared to meet the general requirements of HAR 13-279-4 governing archaeological monitoring plans. Based on the results of historic background research and recent archaeological work in the vicinity of the Project area, an archaeological monitoring program is recommended for the proposed new construction within the Project area. On-site archaeological monitoring is recommended for all ground disturbing activities conducted below the existing ground surface to facilitate the identification and treatment of any burial sites that might be discovered during Project construction and to alleviate the Project's effect on non-burial archaeological deposits that might be uncovered during Project construction. The appropriateness of on-call monitoring will be discussed with the SHPD/DLNR prior to its implementation. Any departure from this will only follow consultation with, and written concurrence from, the SHPD/DLNR.</p>