

List of Figures

Figure 1. 1998 U.S. Geological Survey 7.5-minute topographic map, Wai‘anae Quadrangle, showing the Project.....	2
Figure 2. Aerial photograph showing the Project area (2007 U.S. Geological Survey Orthoimagery).....	3
Figure 3. Tax Map Key (TMK) plat map [1] 8-4-003, showing the Project area (Hawai‘i TMK Service 2012)	4
Figure 4. Site Plan (1) (supplied by SSFM International, Inc.)	5
Figure 5. Site Plan (2) (supplied by SSFM International, Inc.)	6
Figure 6. Site Plan (3) (supplied by SSFM International, Inc.)	7
Figure 7. Portion of the 1998 USGS 7.5-minute series topographic map, Wai‘anae Quadrangle, showing the Project area with soil overlay (Foote et al. 1972).....	9
Figure 8. Place names and LCAs of Mākaha (base map, 1932 Map of Waianae Company Lands in Mākaha, Hawai‘i Land Survey Division, Land Court Application 1052).....	11
Figure 9. 1884 Hawaiian Government Survey Map of Waianae and Adjacent Coast, O‘ahu, George E. G. Jackson Surveyor (Hawai‘i Land Survey Division, Registered Map 1348), showing the location of the Project area	13
Figure 10. 1884 Sketch of Mauna Lahilahi and Laukīnui Island from Kamaile, drawn by George Jackson during his survey of the Wai‘anae Coast (Jackson notebook 1884)	14
Figure 11. 1826 sketch of Wai‘anae and Mākaha Ahupua‘a by the missionary Hiram Bingham, indicating a small settlement <i>mauka</i> of Mauna Lahilahi (original sketch in the Hawaiian Mission Children’s Society Library; reprinted in Green 1980:9)	15
Figure 12. Trails of Leeward O‘ahu, ca. 1810, map by Paul Rockwood (reprinted in ‘I‘ī 1959:96).....	22
Figure 13. Map of Coastal Wai‘anae circa 1855–1884, showing the approximate location of the Project area; note the location of the Government Road (from Green 1980:22).....	25
Figure 14. 1919 U.S. War Department Fire Control map, Wai‘anae Quadrangle, showing the Project area.....	27
Figure 15. 1927–1928 U. S. Geological Survey topographic map, portion of Kaena Quadrangle, showing the Project area	28
Figure 16. 1936 U.S. War Department Fire Control map, Kaena Quadrangle, showing the Project area.....	29
Figure 17. 1943 U.S. War Department Fire Control map, Wai‘anae Quadrangle, showing the Project area.....	30
Figure 18. 1954 U. S. Army Mapping Service topographic map, portions of Wai‘anae Quadrangle, showing the Project area	31
Figure 19. 1977 U.S. Geological Survey, orthoimagery, Wai‘anae Quadrangle, showing the Project area.....	32
Figure 20. Previous Archaeological Studies in the southern makai portion of Mākaha Ahupua‘a and the northern makai portion of Wai‘anae Ahupua‘a.....	34
Figure 21. Archaeological Sites Within the Vicinity of the Project Area	41