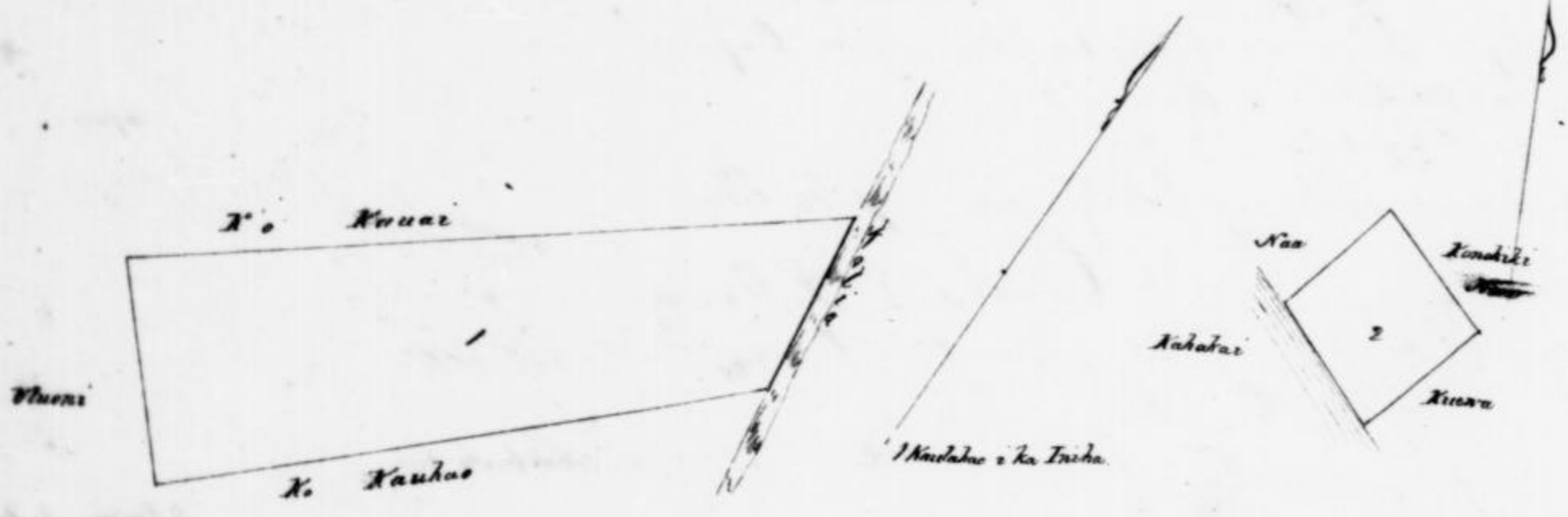


Kama 42° Hikina 128 pauku hiki i ke Kaulaao.
 Akau 44° 30' Hikina 360 " " i ke auwai o Kalio.
 Akau 9° Komohana 110 " - mas kapa auwai a hiki i kahi i komohana i
 Makala 40/100 Eka
 I. W. Makalea
 Maia Sepatemaba 10, 1854.

Apapa 2 Ke kahuahala iloko o Komohana, Naitiki, Oahu.
 E hoemaka ma ke kahi Akau e hiki ana Kama 45° Hikina i 1.60 kbb. ma ka palena ne Honohiki.
 Makala aku Kama 45° Komohana i 1.60 kbb. ma ka palena ne Kama; Makala aku Akau 45° Komohana i 1.60 kbb. ma
 kahakai. Makala aku Akau 45° Hikina i 1.60 kbb. ma ka palena ne Kama a hiki i ke hoemaka ana.
 Ke 2, 56 kbb. huinaha. Akishof

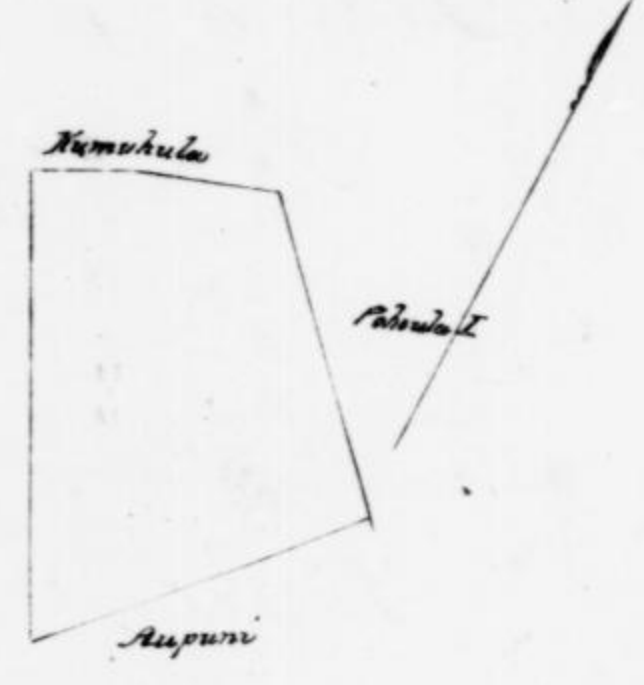


Ukupuuoa
 W. L. Lee
 G. M. Robertson
 J. H. Smith
 I. H. Kaulaao

Honolulu Sepatemaba 19, 1854.

Kele 7788 Kaulaao Lolei Kaupo, Oahu

Kele o Opuaao ma Lolei Kaupo, Oahu.
 E hoemaka ma ke kahi Kama a e holo
 Akau 41 1/2° Hikina 8.40 Kaulaao ma ke Aupuni
 Akau 42 1/2° Komohana 7.78 " " Ihouka I
 Kama 71° Komohana 4.32 " " Kumukala
 Kama 63 1/2° Komohana 2.80 " " Kaakio
 Kama 28° Hikina 11.00 " " Kaakio
 a hiki ma ke kahi mua 7.32/100 Eka
 Charles S. Kittredge
 Maia, Oahu, Oahu
 Makala Augato 31, 1854.

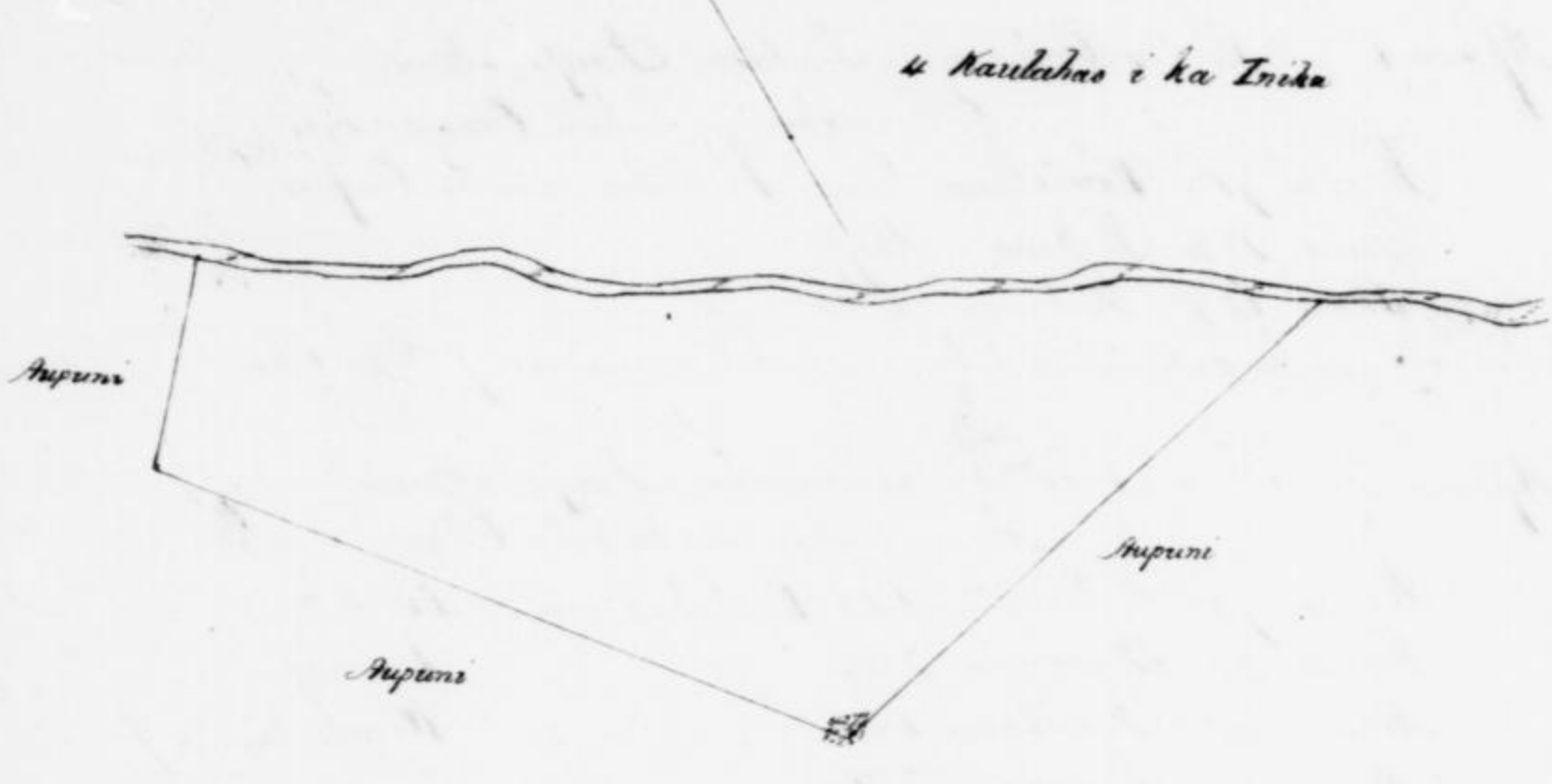


Ukupuuoa
 W. L. Lee
 G. M. Robertson
 J. H. Smith
 I. H. Kaulaao

Honolulu Sepatemaba 20, 1854.

Kele 9288 Kaulaao Manawaimui Kaupo, Oahu

Kele o Kihikahi, Aupuaao, Manawaimui, Kaupo, Oahu.
 E hoemaka ma ke kahi Akau a e holo
 Kama 41° Komohana 4.28 Kaulaao ma ke Aupuni
 Kama 38° Hikina 14.90 " " "
 Akau 7° Hikina 12.90 " " "
 a hiki e holo ma ke kapaawai a hiki ma ke kahi mua. 13 1/2 Eka.
 Charles S. Kittredge
 Maia, Oahu, Oahu
 Makala Augato 31, 1854.



Ukupaulea
 W. L. Lee
 G. M. Robertson
 J. H. Smith

Honolulu Septemaba 20, 1854.

J. Kaulahao

Hele 5051 Keliawia

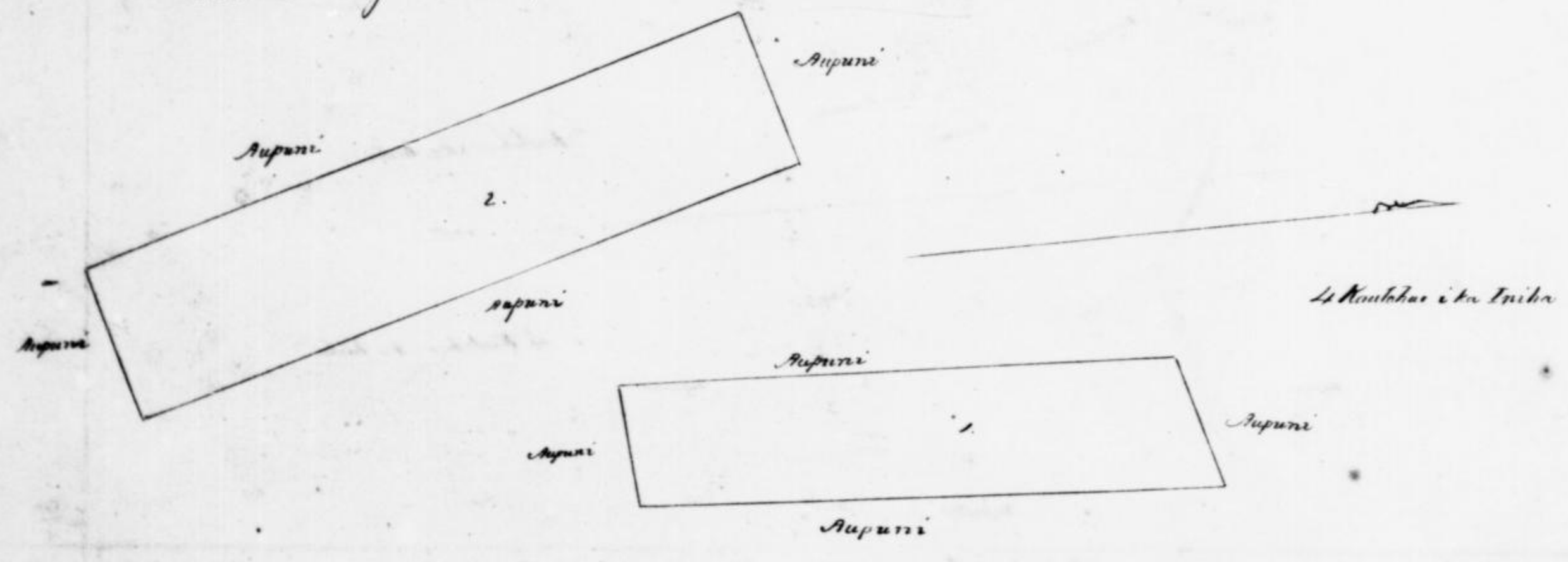
Pukeaehulu & Keliawia Kaupoe

Apana 1. Ii, Wailii, Aupuni, Pukeaehulu, Kaupoe, & Wailii.
 E hoomaka ma ke kipi Akau a whole
 Kama 3' Komohana 17.50 Kaulahao ma ke Aupuni
 Kama 7' Komohana 3.68 " " "
 Akau 2 1/2' Komohana 16.50 " " "
 Akau 73' Kikina 4.00 " " "
 a hiki ma ke kipi mua - 6 27/100 Eka.

Apana 2. Ii, Keapali, Aupuni, Keliawia, Kaupoe, & Wailii
 E hoomaka ma ke kipi Komohana Akau ma ke ilina a whole
 Kama 16 1/2' Kikina 21.00 Kaulahao ma ke Aupuni
 Akau 74' Kikina 4.76 " " "
 Akau 16 1/2' Komohana 21.00 " " "
 Kama 74' Komohana 4.76 " " "
 a hiki ma ke kipi mua 10 Eka.

Charles S. Stitredge
 Kua Ana Ana

Kailuku Augata 31, 1854.



Ukupaulea
 W. L. Lee
 G. M. Robertson
 J. H. Smith

Honolulu Septemaba 20, 1854.

J. Kaulahao