Mr. W. E. Wall, Surveyor:

Dear Sir:-

Mr. Tom Cook returned from Hono'ula, Friday night, having finished up the division line between Ahualoa lots, Nos. 18 A., 18 B., and 18 C., as per instructions of your letter of Oct. 16th, 1905, by Mr. R. King, Office Assistant. Unfortunately, Mr. Cook ran up against very wet weather in Hamakua, and had to do all of this work in the fog and rain, which delayed him two days. He left Hilo at 10:30 A.M. Monday, and Laupahoehoe at 4:15 A.M. Tuesday, but owing to the muddy condition of the roads did not reach the Ahualoa Homesteads until the afternoon, in the rain and fog, so that he was unable to do any work until Wednesday, but it was so foggy and wet that he could only take the makai line from the reference point along lots 18 A., 18 B., and 18 C., to the old front of lot 19, or Grant No. 4555, and then checked by retaing as it was too foggy and wet to use Transit and Stadia for this check work. On Thursday Mr. Cook made an effort
to carry an azimuth from the trig. stations to the reference point, but found the nearby stations in high cane and inaccessible, so obtained from Mr. Williamson the data we sent him, and went to Pauhau Trig. Sta., and occupied two new stations, getting up very near the reference point, when it fogged in, so that he gave this up, and accepted the azimuth along the fence and old posts of the Makai line of lots 18A-B & C., which I think is practically the azimuth that the original Homestead lots were run on. The tracing enclosed will show exactly what he did, and found upon the ground, which is indicated in red. The reference point was identified and shown to him by Mr. W. Ricard, and Mrs. Correa, this point being, as indicated on the Ahualoa Homestead Map, on the west edge of the road, and now marked by two newer posts. Northwest corner of 44.457 to Swift strikes in the center of a small gulch where it should be, and line between lots 18A & 18B, run mauka with old fence line about 32 feet short.
what it plots, which old fence line is now indicated by the post on the ground, as the wire has been removed to build the new fence, as shown on Cook’s plan, which new fence is nearer the plotted course.

I will state here, that we will leave the making up of the correct descriptions of these lots to your office force, as we have not the descriptions of the lots mauka of the road, so as to make the proper adjustments, but I think there will be no trouble in making these adjustments, as the land mauka of lot 18 A., is a Govt. reserve, and a portion of that above 18 B., is also a Govt. reserve. The road on the mauka side of these lots is not a graded or definite one, as it is only fenced along the mauka side, and there seems to be no fence, cultivation or improvement in sight on the lots mauka of the road. I determined the position of the division line between lots 18 A. and 18 B., and 18 B. and 18 C., in the office here, from the plot, and the areas 13.2 acres and 11.8 acres, as by your letter of instructions, but you can readily see that if lot 18 A. is cut into where Mr. Cook put his post at the old fence, this
lot would be short in area, so that it will be
best to make the description extend to where it plots,
as this will not encroach upon any established road
or other interest; and I will suggest that in your
plan of this lot, you indicate the exact position of
Mr. Cook's new post, at the old fence, and the distance
from this post to the true corner, so that the owners
of lots No. 18 A and 18 B, will not be deceived by this,
post when they receive their Patent, as they were with
Mr. Cook when he set the post.

The line between 18 A and 18 B comes within 10 feet of
what it seems to plot, and as Mr. Cook has it,
that the corner post of the fence, as shown on the
plan. This fence is probably nearly correct, and
Mr. Cook's measurement on the ground, probably
nearer correct than the long crooked plotted line
on the plan.

Our careful plot and planimeter measurement of
the areas of these lots, after setting off the proper
areas of lots 18 A and 18 B, showed a shortage of
area for lot 18 C., which bothered us some, but
Mr. Cook checked carefully over the plot again
and made the same result, but on the ground he finds the old post at the northeast corner of lot 19, some 14 feet longer from the reference point than the total distances given in the descriptions you sent us. Mr. Cook's measurement on the ground is by tape and carefully checked, and the post on the ground, at the northeast corner of lot 19, seems to be the original one, so that this extra distance and strip of land as shown on Mr. Cook's plan, will add an area of 0.36 acres to lot 18C. There is a grant issued for the lot mauka of lot 18C, which will somewhat regulate any extension mauka of the fence at the line between 18B and 18C, otherwise the area will be cut in somewhat on the road side, as shown by the location of the fence.

These small adjustments of Homestead lots take considerable time and effort, hence at the best, Mr. Cook has worked early and late on his trips and return from Hanaula, and worked up to 4 P.M. today, Saturday, so as to have the data ready for me to send by this mail.
The Reference point to three lots seems to be a very important one, and should be preserved by a more substantial lasting monument than the other past now marking same.

Yours Sincerely

E. H. Baldwin

With Plan: