

Lot. 13.
Waikamalo, Manua
H. Hilo, Hawaii

Gr. 4502
João de Silva Pas

File in Carton 134. 13

Grant No. 4502
on Old Survey.

Readjusted--

WAIKAUMALO - MAULUA HOMESTEAD LOTS.

North Hilo, Hawaii.

Lot No. 13.

Description and Plan:-

Beginning at the Northeast corner of this Lot, at a post on the top edge of the West bank of Waikaumalo Gulch. The coordinates of which point are 2614.2 feet South and 2905.2 feet East of Puu Ohai Trig. Station; as shown on Hawaii Territory Survey Reg. Map No. 2182, and running by true bearings:-

1. S $10^{\circ} 47'$ E 300.0 feet down bank of Gulch, along Lot No. 10, center of Stream ;
2. Thence following up center of Waikaumalo Stream the direct bearing and distance being S $56^{\circ} 55'$ W (true) 1611.4 feet, South corner in stream ;
3. N $1^{\circ} 20'$ W 155.0 feet up bank of gulch along Lot No. 14 ;
4. N $43^{\circ} 29'$ W 1019.8 feet along Lot No. 14 to post, at West angle, at East edge of Roadway, from which point Trig. Sta. Red Hill (2) bears N $81^{\circ} 58'$ E (true) 187.0 feet ;
5. N $48^{\circ} 05'$ E 262.0 feet along East edge of 30ft. Roadway ;
6. N $52^{\circ} 11'$ E 339.0 " " " " " " ;
7. N $51^{\circ} 02'$ E 245.0 " " " " " " ;
8. N $29^{\circ} 06'$ E 175.0 " " " " " " ;
9. N $43^{\circ} 06'$ E 223.0 " " " " " " ;

- 10. N 46° 35' E 155.0 feet along East edge of 30 ft. Roadway ;
- 11. N 78° 08' E 143.0 " " " " " " ;
- 12. S 50° 31' E 1106.0 " " 1st No. 10 to the point of beginning.

Containing 41.58 Acres.

J. N. Moragne

Hilo, Hawaii.

Surveyor.

Jan. 22nd. 1903.

Note:
 Above Description Checks as follows.
 Coord. F. A. Ref. to Sun Chai = 7614.2 S 2905.2 E
 " " from Bearings & Dist. = 7610.9 S 2904.7 E
 Error in closing = 3.3 0.5

E. W. Baldwin
Assistant in Charge of Work.

Note, on Old, as A. B. Loebenstein Description
 Coord. F. A. Ref. to Wailaunalo = 2315.8 S 5532.2 W
 " " from Bearings & Dist. = 2314.3 S 5522.8 W
 Error in closing = 1.5 9.4

Area New Survey = 41.58 Acres
 " Old " = 41.80 "
 Diff = 0.22 ac.
 E. W. B.