ORDINANCE NO. \_\_\_\_\_

BILL NO. \_\_\_\_\_ (2019)

# A BILL FOR AN ORDINANCE TO AMEND ORDINANCE 3061 (2002), WAILUKU-KAHULUI COMMUNITY PLAN AND LAND USE MAP, FROM PROJECT DISTRICT 5, SINGLE-FAMILY, AND AGRICULTURAL TO WAIKAPU COUNTRY TOWN (WCT) FOR PROPERTY SITUATED AT WAILUKU, MAUI, HAWAII

BE IT ORDAINED BY THE PEOPLE OF THE COUNTY OF MAUI:

SECTION 1. Pursuant to Chapter 2.80B, Maui County Code, the Wailuku-Kahului Community Plan and Land Use Map is amended for certain parcels of land situated at Wailuku, Maui, Hawaii, from Project District 5, Single-Family, and Agricultural to Waikapu Country Town (WCT), as identified in Table 1, comprising 495.905 acres, and more particularly described in Exhibit "A," which is attached hereto and made a part hereof, and in Community Plan Maps CP-426, CP-427, CP-428, CP-429, CP-430, and CP-431, which are attached hereto as Exhibit "B" and made a part hereof.

| Table 1                  |      |              |         |  |  |  |  |
|--------------------------|------|--------------|---------|--|--|--|--|
| COMMUNITY PLAN AMENDMENT |      |              |         |  |  |  |  |
| ТМК                      | FROM | TO           | ACRES   |  |  |  |  |
| (2) 3-6-004:por. of 003  | AG   | Waikapu      | 87.832  |  |  |  |  |
| (2) 3-6-004:por. of 003  | AG   | Country Town | 48.807  |  |  |  |  |
| (2) 3-6-004:006          | PD-5 | (WCT)        | 53.630  |  |  |  |  |
| (2) 3-6-006:036          | SF   |              | 0.721   |  |  |  |  |
| (2) 3-6-004:por. of 003  | SF   |              | 2.089   |  |  |  |  |
| (2) 3-6-005:007          | PD-5 |              | 59.054  |  |  |  |  |
| (2) 3-6-002:por. of 003  | AG   |              | 243.772 |  |  |  |  |
|                          |      |              |         |  |  |  |  |
| Total                    |      |              | 495.905 |  |  |  |  |

RECEIVED AT <u>PSLU</u> MEETING ON <u>6/26/19</u> (Committee Chain)

SECTION 2. Part V.A. of the Wailuku-Kahului Community Plan, adopted by Ordinance 3061 (2002), relating to Land Use Map, Land Use Categories and Definitions, is amended by inserting the following entry to be placed at the end of the list of Land Use Categories and Definitions, to read as follows:

# "Waikapu Country Town (WCT) 495.905 acres

Waikapu Country Town is intended to provide the urban character of a traditional small town, with a diverse mix of single-family, multi-family, and rural residences; park land; open space; commercial and employment uses; and an elementary or intermediate school to create a "complete community." Pedestrian and bicycling infrastructure that includes sidewalks, separated multi-use pedestrian paths and trails, traffic calming along neighborhood and collector roadways, and interconnected networks of parks and open spaces shall be integrated into the community design to create a walkable and bikeable community.

The town includes prime agricultural lands south and west of the growth boundaries. The agricultural lands to the south of the growth boundary, encompassing 877.5 acres, are to be preserved in perpetuity through an agricultural or conservation easement. The remaining agricultural lands, encompassing approximately 280 acres, are located mostly to the west (mauka) of the growth boundaries and may be subdivided into a total of five agricultural lots.

The rural lots mauka of Honoapiilani Highway are to be developed using a Conservation Subdivision Design. The design shall provide uninterrupted walking and bicycling trails, preserve mauka and makai views, and protect environmentally sensitive lands along the Waikapu Stream and mauka of the rural subdivision."

| I laming Standard |  |  |  |  |
|-------------------|--|--|--|--|
| Dwelling Unit and | Up to 1,433 residential units, plus up to 146 accessory    |  |  |  |
| Rural Lot Count:  | dwelling units. Up to 80 rural lots, on which there may    |  |  |  |
|                   | be 1 residential unit and 1 accessory dwelling unit.       |  |  |  |
| Residential       | 25 percent to 50 percent of the residential units shall be |  |  |  |
| Product Mix       | multi-family units.  |  |  |  |
| Parks and Open    | A diversity of park types and open space elements shall    |  |  |  |
| Space             | be provided in a manner that is consistent with the        |  |  |  |
|                   | project's zoning and design guidelines.                    |  |  |  |

Planning Standards:

"

SECTION 3. New material is underscored. In printing this bill, the County Clerk need not include the underscoring.

SECTION 4. This ordinance shall take effect upon its approval.

APPROVED AS TO FORM AND LEGALITY:

Department of the Corporation Counsel County of Maui

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pslu:misc:030abill01c:jgk

# WAIKAPU HEMA LARGE LOT SUBDIVISION PORTION OF LOT 6

Being a portion of 1 of 6 of Waikapu Hema Large Lot Subdivision, being also a portion of Grant 3152 to Henry Cornwell situated in Waikapu, Wailuku, Island and County of Maui, State of Hawaii.

Beginning at the Northeast corner of this parcel on the Westerly side of Honoapiilani Highway (Federal Aid Project No 13-G), the coordinates of said point of beginning referred to Government Survey Triangulation Station "LUKF." being:

### 12,973.62 feet South

3,232.36 feet West

and running by azimuths measured clockwise from True South:

| ι. | 4"                   | 29.     | 30" 1,826.72           | feet along the Westerly side of Honoapiilani<br>Highway (Federal Aid Project No. 13-G);  |
|----|----------------------|---------|------------------------|--|
| 2. | Thence               | e along | same on a curve to the | e left with a radius of 17,223.80 feet, the radial<br>azimuth from the radius point to the end of the curve<br>being: 92° 29° 05.5°<br>the chord azimuth and distance being:<br>3° 29° 17.75° 603.24 feet: |
| 3. | 104~                 | 00.     | 470.00                 | feet along the remainder of Lot 6 of the Waikapu<br>Hema Large Lot Subdivision, being also the<br>remainder of Grant 3152 to Henry Cornwell;   |
| 4. | 148.                 | ()0.    | 190.00                 | feet along same;   |
| 5. | 76°                  | 00.     | 290.67                 | feet along same;   |
| 5. | 106°                 | 27.     | 59.40                  | feet along same;   |
| 6. | 178°                 | 00.     | 380.00                 | feet along same;   |
| 7. | 206°                 | 00,     | 475.00                 | feet along same:   |
| 8. | 171.                 | 00.     | 100.00                 | feet along same;   |
| 9, | ن 1 ()2 <sup>د</sup> | 00,     | 760.00                 | ) feet along saine;  |

Waikapu Hema Large Lot Subdivision, Portion of Lot 6

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**EXHIBIT "A"** 

| 10.  | 72°   | 00.                  | 60.00        | feet along same;   |                  |
|--|-------|----------------------|--------------|--|------------------|
| 11.  | 102** | 00.                  | 339.87       | feet along same;   |                  |
| 12   | 195°  | 00.                  | 287.57       | feet along same;   |                  |
| 13   | Thene | e along same on a    | curve to the | e left with a radius of 1,500.00 feet,<br>and distance being:<br>174° 00' 1,075.10 feet  |                  |
| 14.  | 153°  | 00.                  | 107.13       | feet along same;   |                  |
| 15.  | 243'  | 00.                  | 567.00       | feet along same:   |                  |
| 16.  | Thenc | e along 1 ot 2 of th | e Hawaii T   | ropical Plantation Subdivision, bein<br>of Grant 3152 to Henry Cornwell o<br>left with a radius of 400.00 feet, the<br>and distance being:<br>309° 52' 30'' 314.19 feet; | n a curve to the |
| 17.  | 286-  | 45'                  | 1.430.00     | feet along same to the point of beg<br>containing an area of 87.832 Acres<br>This work was prepared by me<br>or under my supervision.                                    |                  |
| 1721 Wili Pa Loop, Suite 203<br>Walluku, Hawaii 96793<br>March 5, 2018 |       |                      |              | Michael E. Silva<br>Licensed Professional Land Surve<br>Certificate Number 12960<br>License Expires: 4/30/18   | yor              |
|  |       |                      |              |  |                  |

Waikapu Hema Large Lot Subdivision. Portion of Lot 6

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# WAIKAPU HEMA LARGE LOT SUBDIVISION PORTION OF LOT 6

Being a portion of Lot 6 of Waikapu Hema Large Lot Subdivision, being also all of Royal Patent 4948. Land Commission Award 2577, Apana 3 to Hakiki and being also portions of Royal Patent 3131, Land Commission Award 1048, Apana 2-3 to Napailoi, Royal Patent 3138, Land Commission Award 2394, Apana 1 to Kacha. Grant 1844 to J. Sylva, and Grant 1844, Apana 1 to J. Sylva situated in Waikapu, Wailuku. Island and County of Maui. State of Hawaii.

Beginning at the Southeast corner of this parcel, the coordinates of said point of beginning referred to Government Survey Triangulation Station "LUKE" being:

11.159.99 feet South

4,938.21 feet West

and running by azimuths measured clockwise from True South:

| ١.        | 101,  | 0(). | 320.00   | feet along the remainder of Lot 6 of the Waikapu<br>Hema I arge Lot Subdivision, being also the<br>remainders of Grant 1844, Apana 1 to J. Sylva.<br>Royal Patent 3131, Land Commission Award 1048.<br>Apana 2-3 to Napailoi, and Grant 1844 to J. Sylva; |
|-----------|-------|------|----------|---|
| 2         | 1003  | 00,  | 215.00   | feet along the remainder of Lot 6 of the Waikapu<br>Hema Large Lot Subdivision, being also the<br>remainders of Grant 1844, Apana 1 to J. Sylva, , and<br>Grant 1844 to J. Sylva;;  |
| 3.        | 120** | 00,  | 450.00   | feet along the remainder of Lot 6 of the Waikapu<br>Homa Large Lot Subdivision, being also the<br>remainder of Grant 1844 to J. Sylva:  |
| ને.       | 45"   | 00.  | 480.00   | feet along same;  |
| 5.        | 148°  | 00.  | 409.00   | feet along same;  |
| <u>6.</u> | 159   | 00.  | 400.00   | feet along same:  |
| 7.        | 175°  | 00,  | 220.00   | feet along same;  |
| 8.        | 179°  | 00'  | 750.00   | fect along same:  |
| 9.        | 271°  | 00,  | 1,235.00 | fect along same;  |

Waikapu Hema Large Lot Subdivision, Portion of Lot 6

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| 12-  | 00,                       | 367.00   | feet along same;  |
|------|---------------------------|--|---|
| 268= | 00,                       | 257.80   | feet along the remainder of Lot 6 of the Waikapu<br>Hema Large Lot Subdivision, being also the<br>remainders of Grant 1844 to J. Sylva and Royal<br>Patent 3138 Land Commission Award 2394, Apana<br>1 to Kacha;          |
| 90   | 30,                       | 550.00   | feet along the remainder of Lot 6 of the Waikapu<br>Hema Large Lot Subdivision, being also the<br>remainders of Royal Patent 3138 Land Commission<br>Award 2394, Apana 1 to Kacha and Grant 1844,<br>Apana 1 to J. Sylva: |
| 275° | 10`                       | 415.84   | feet along remainder of Lot 6 of the Waikapu Hema<br>Large Lot Subdivision, being also the remainder of<br>Grant 1844, Apana 1 to J. Sylva:   |
| 20"  | 33.                       | 322.87   | feet along Lot 2 of the Hawaii Tropical Plantation<br>Subdivision, being also the remainder of Grant 1844,<br>Apana 1 to J. Sylva:  |
| 357* | 07                        | 420,08   | fect along same to the point of beginning and containing an area of 48.807 Acres.   |
|      |                           |  | I his work was prepared by me<br>or under my supervision.   |
|      |                           |  | FUKUMOTO ENGINEERING, INC.  |
|      | 208°<br>9°<br>275°<br>20° | 268°       00°         9°       30°         275°       10°         20°       33° | 268*       00*       257.80         9°       30*       550.00         275*       10*       415.84         20*       33*       322.87  |

172) Wili Pa Loop, Suite 203Wailuku, Hawaii 96793September 20, 2018

Michael E. Silva Licensed Professional Land Surveyor Certificate Number 12960 License Expires: 4/30/20

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Waikapu Hema Large Lot Subdivision, Portion of Lot 6

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# HAWAII TROPICAL PLANTATION SUBDIVISION Lot 2

Being all of Lot 2 of Hawaii Tropical Plantation Subdivision, being also all of a Polima. Royal Patent 3131, Land Commission Award 10,481, Apana 1, Mahele 1 to Napailoi, Royal Patent 3142, Land Commission Award 11,022, Apana 6 to Wahhineealii, Royal Patent 3148, Land Commission Award 10,160, Apana 1 to Mahoe, Royal Patent 3156, Land Commission Award 3527. Apana 1 to Kamohai, Royal Patent 6374, Land Commission Award 9324, Apana 2 to Keakini and being also portions of Royal Patent 498, Land Commission Award 236-1, Apana 1 to Charles Copp, Royal Patent 3130, Land Commission Award 8874. Apana 1 to Kaneae, Royal Patent 4014, Land Commission Award 5774, Apana 2 to Kaii, Royal Patent 4115, Land Commission Award 3221. Apana 3 to Opunui, Grant 1844. Apana 1 to J. Sylva, Grant 1844, Apana 2 to J. Sylva, Grant 2069 to Kaai, Grant 2069 to Kaai, Grant 3043 to J. Boardman, and Grant 3152 to Henry Cornwell situated in Waikapu. Wailuku, Island and County of Maui, State of Hawaii.

Beginning at the Southerly corner of this parcel on the Westerly side of Honoapiilani Highway (Lederal Aid Project No. 13-G), the coordinates of said point of beginning referred to Covernment Survey Triangulation Station "LUKI:" being:

#### 12.973.62 feet South

3,232.36 feet West

and running by azimuths measured clockwise from True South:

| 1. | 106°           | 45`             | 1,430.00       | Subdi        |                         | 6 of the Waikapu Hema Large-Lot<br>sing also the remainder of Grant 3152<br>well;  |
|----|----------------|-----------------|----------------|--------------|-------------------------|--|
| 2  | Then           | e along same on | a curve to the |              | with a ra<br>istance be | dius of 400.00 feet, the chord azimuth<br>sing:  |
|    |                |                 |                | [4]°         | 561                     | 460.96 leet;   |
| 3. | 1 <b>77</b> '' | 07`             | 1,460.00       | Subd<br>3152 | ivision, b<br>to Heary  | 6 of the Waikapu Herna Large-Lot<br>eing also the remainders of Grant<br>Cornwell, Grant 1844, Apana 2 to J.<br>unt 1844, Apana 1 to J. Sylva; |
| 4. | 2005           | 33,             | 596.14         | Subd         |                         | 6 of the Waikupu Hema Large-Lot<br>eing also the remainder of Grant 1844,<br>Sylva;  |

Hawaii Tropical Plantation Subdivision, Lot 2

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| 5.        | 291°             | 45' | 30"  | 58.59  | feet along Lot 6 of the Waikapu Hema Large-Lot<br>Subdivision, being also the remainder Grant 1844,<br>Apana 1 to J. Sylva;  |
|-----------|------------------|-----|------|--------|--|
| 6.        | 305°             | 131 |      | 264.12 | feet along Lot 6 of the Waikapu Hema 1 arge-Lot<br>Subdivision, being also the remainders of Grant<br>1844, Apana 1 to J. Sylvn and Royal Patent 4014,<br>Land Commission Award 5774, Apana 2 to Kaai; |
| <b>7.</b> | 227*             | 10, |      | 111.95 | feet along Lot 6 of the Waikapu Hema Large-1 ot<br>Subdivision, being also the remainder of Royal<br>Patent 4014, Land Commission Award 5774. Apana<br>2 to Kaai;                                      |
| 8.        | 226°             | 10. |      | 47.92  | leet along the remainder of Royal Patent 4014. I and<br>Commission Award 5774, Apana 2 to Kaai;  |
| ч,        | 2.22°            | 30, |      | 81.90  | feet along same:   |
| 10,       | 133-             | 20. |      | 40.00  | feet along same:   |
| 11.       | 154'             | 32. |      | 79.57  | feet along Royal Patent 4115, Land Commission<br>Award 3224, Apana 5 to Opunui:  |
| 12.       | 2412             | 512 |      | 99.68  | feet along Grant 2069, Apana 2 to Kaai;  |
| 13.       | 24.31            | 45' |      | 84.50  | feet along Royal Patent 6223, Land Commission<br>Award 3526, Apana 1 to Kekoaheewale:  |
| 14.       | 2355             | 29. |      | 68.00  | feet along the Grant 1713 to John Ross:  |
| 15.       | 307 <sup>.</sup> | 30. |      | 10.00  | feet along the remainder of Royal Patent 4115, Land<br>Commission Award 3224, Apana 3 to Opunui,   |
| 16.       | 225"             | 00, |      | 19.78  | feet along Royal Patent 4115, Land Commission<br>Award 3224. Apana 3 to Opmour:  |
| 17.       | 225*             | 31  | 08** | 318.56 | feet along Royal Patent 4115, Land Commission<br>Award 3224, Apana 3 to Opunui and Royal Patent<br>4122, Land Commission Award 3397, Apana 1-2 to<br>Puhi;   |
| 18.       | 223°             | 33, |      | 58.58  | feet along Royal Patent 4122, Land Commission<br>Award 3397, Apana 1-2 to Puhi;  |

Hawaii Tropical Plantation Subdivision, Lot 2

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| 19.  | 321°              | 27`      | 53.55                    | feet along Lot 4 of Hawaii Tropical Plantation<br>Plantation Subdivision, being also along Royal<br>Patent 4014, Land Commission Award 5774, Apana<br>2 to Kaai;  |
|------|-------------------|----------|--------------------------|---|
| 20.  | 2873              | 40'      | 152,19                   | feet along same;  |
| 21.  | 2835              | 30'      | 120.00                   | feet along same;  |
| 22.  | 32 <sup>4</sup>   | 10,      | 88.31                    | feet along Lot 3 of the Hawaii Tropical Plantation<br>Subdivision, being also along the remainder of Royal<br>Patent 498, Land Commission Award 236-1, Apana<br>1 to Charles Copp:  |
| 2.3. | 16.               | 50'      | 209.00                   | feet along same;  |
| 24.  | 25°               | 20.      | 195.00                   | feet along same:  |
| 25.  | Thene             | e along  | g same on a curve to the | e right with a radius of 230.00 feet, the chord azimuth<br>and distance being:<br>55° 12' 30" 229.13 feet;  |
| 26.  | 85°               | ()5*     | 125.00                   | feet along same;  |
| 27   | Then              | te alony | g Royal Patent 6374, L   | and Commission Award 9324, Apana 2 to Keakini,<br>along the remainders of Royal Patent 4014, Land<br>Commission Award 5774, Apana 2 to Kaai and<br>Royal Patent 3130, Land Commission Award 8874.<br>Apana 1 to Kaneae on a curve to the left with a<br>radius of 151.00 feet, the chord azimuth and distance<br>being:<br>49° 17' 30" 176.62 feet; |
| 28.  | 130               | 30"      | 243.00                   | fect along the remainder of Grant 2069 to Kaai:   |
| 29,  | 26 <sup>.</sup> ` | 15       | 539.50                   | feet along same;  |
| 30.  | 2951              | 551      | 142.26                   | feet along same;  |
| 31,  | 51                | 10.      | 285.00                   | fect along remainder of Grant 2069 to Kaai and Grant 2960 to Boardman;  |
| 32.  | 75                | 00,      | 91,00                    | feet along the remainder of Grant 2960 to Boardman;   |
| 33.  | 346°              | 40'      | 40.00                    | ) feet along same;  |

Hawaii Tropical Plantation Subdivision, Lot 2

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34. 354° 00'

35 286° 45'

36. 4" 29' 30"

302.03 feet along same;

- 1,319.23 feet along remainders of Grant 2960 to J. Boardman, Grant 3152 to Henry Cornwell, and Grant 3043 to J. Boardman;
  - 651.86 feet along the Westerly side of Honoapiilani
     Highway (F.A.P. No. 13-G) to the point of
     beginning and containing an area of 53.630 Acres.

This work was prepared by me or under my supervision.



TUKUMOTO ENGINEERING, INC.

Michael E. Silva Licensed Professional Land Surveyor Certificate Number 12960 License Expires: 4/30/18

1721 Wili Pa Loop, Suite 203 Walluku, Hawaii 96793 March 5, 2018

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# PORTION OF LOT 6 OF WAIKAPU HEMA LARGE-LOT SUBDIVISION AND TAX MAP KEY (2) 3-6-006:036

Being a portion of Lot 6 of Waikapu Hema Large-Lot Subdivision, being also all of Land Commission Award 3337, Apana 4 to Naanaa and being also portions of Royal Patent 3124, 1 and Commission Award 2609, Apana 1 and 5 to Poepoe, Royal Patent 3150, Land Commission Award 5551, Apana 2 to Kekua, Royal Patent 4014, Land Commission Award 5774, Apana 2 to Kaai and Grant 1844, Apana 1 to J. Sylva situated in Waikapu, Wailuku, Island and County of Mami, State of Hawaii.

Beginning at the North corner of this parcel, the coordinates of said point of beginning referred to Government Survey Triangulation Station "LUKE" being:

9,791.73 feet South

4.611.04 feet West

and running by azimuths measured clockwise from True South:

| ١.         | 312* | 57`  | 197.60     | feet along Royal Patent 3156, Land Commission<br>Award 3527, Apana 3 to Kaalaea;   |
|------------|------|------|------------|--|
| 2.         | 25"  | 42`  | 38.90      | feet along Grant 1712, Apana 2 to Ibu;   |
| 3.         | 288° | 2.71 | 35.60      | feet along same;   |
| 4.         | 192  | 27`  | 41.60      | feet along Ruyal Patent 3141, Land Commission<br>Award 3523. Apana 3 to Kalahouka and Royal<br>Patent 4115, Land Commission Award 3224. Apana<br>5 to Opunui;          |
| 5.         | 343' | 54`  | 177.06     | feet along Royal Patent 4115, Land Commission<br>Award 3224, Apana 5 to Opunui.  |
| 6.         | 3467 | 561  | 30** 28,41 | feet along same;   |
| <b>7</b> . | 286" | 30.  | 21.10      | feet along same;   |
| 8.         | 2216 | 50'  | 75.9(      | ) feet along same;   |
| 9.         | 313^ | 20"  | 40.00      | ) feet along Lot 2 of the Hawaii Tropical Plantation<br>Subdivision, being also the remainder of Royal<br>Patent 4014, Land Commission Award 5774, Apana<br>2 to Kaai; |

Waikapu Hema Large-Lot Subdivision, Por. of Lot 6 and Tax Map Key (2) 3-6-006:036

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| 42'             | 30,                                |  | 81.90  | feet along same;  |
|-----------------|------------------------------------|--|--|---|
| 461             | 10.                                |  | 47.921   | feet along same;  |
| 47 <sup>.</sup> | 10.                                |  | 111.95   | feet along same;  |
| 1255            | 13                                 |  | 264.12   | fect along Lot 2 of the Hawaii Tropical Plantation<br>Subdivision, being also the remainders of Royal<br>Patent 4014, Land Commission Award 5774, Apana<br>2 to Kaai and Grant 1844, Apana 1 to J. Sylva;   |
| 111°            | 45'                                | 30"  | 58.59  | feet along Lot 2 of the Hawaii Tropical Plantation<br>Subdivision, being also the remainder Grant 1844,<br>Apana 1 to J. Sylva;   |
| 193-            | 261                                | 23   | 113.95   | feet along the remainder Lot 6 of the Waikapu Hema<br>I arge-I of Subdivision, being also the remainder of<br>Grant 1844, Apana 1 to 1. Sylva;  |
| 1860            | 52.                                | 5.3"   | 79.99  | feet along same;  |
| 210°            | 00'                                |  | 196.90   | feet along the remainder Lot 6 of the Waikapu Hemu<br>Large-Lot Subdivision, being also the remainders of<br>Grant 1844, Apana 1 to J. Sylva, Royal Patent 3150,<br>Land Commission Award 5551, Apana 2 to Kekua,<br>and Grant 1704 to Opunui to the point of beginning<br>and containing an area of 2.810 Acres. |
|                 |                                    |  |  | This work was prepared by me  |
|                 |                                    |  |  | FUKUMOTO ENGINEERING, INC.  |
|                 | 46°<br>47°<br>125°<br>111°<br>192° | <ul> <li>46° 10°</li> <li>47° 10°</li> <li>125° 13°</li> <li>111° 45°</li> <li>192° 26°</li> <li>186° 52°</li> </ul> | <ul> <li>46° 10°</li> <li>47° 10°</li> <li>125° 13°</li> <li>111° 45° 30°</li> <li>192° 26° 23°</li> <li>186° 52° 53°</li> </ul> | $46^{\circ}$ $10^{\circ}$ $47.921$ $47^{\circ}$ $10^{\circ}$ $111.95$ $125^{\circ}$ $13^{\circ}$ $264.12$ $111^{\circ}$ $45^{\circ}$ $30^{\circ}$ $58.59$ $193^{\circ}$ $26^{\circ}$ $23^{\circ}$ $113.95$ $186^{\circ}$ $52^{\circ}$ $53^{\circ}$ $79.99$  |

Michael E. Silva

Licensed Professional Land Surveyor Certificate Number 12960 License Expires: 4/30/18

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1721 Wili Pa Loop, Suite 203 Wailuku, Hawaii 96793 March 5, 2018

Waikapu Hema Large-Lot Subdivision, Por. of Lot 6 and Tax Map Key (2) 3-6-006:036

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# HAWAH TROPICAL PLANTATION SUBDIVISION LOT 3

Being all of 1 of 3 of Hawaii Tropical Plantation Subdivision, being also all of Grant 1674 to F.W. Gleason: Grant 2342 to E. Bal: Royal Patent 324, Land Commission Award 455, Apana 2 to Haa; Royal Patent 4014, Land Commission Award 5774, Apana 4 to Kaai; Royal Patent 3130, Land Commission Award 8874, Apana 3 to Kaneae: Land Commission Award 462. Apana 2 to Mahuka: Royal Patent 0374, Land Commission Award 5324, Apana 2 to Keakini; Royal Patent 3130. Land Commission Award 8874, Apana 2 to Kaneae; Royal Patent 3139. Land Commission Award 491, Apana 2 to Hoowahine: Grant 2747, Apana 2 to E. Bal: Royal Patent 3139, Land Commission Award 491, Apana 1 to Hoowahine: Land Commission Award 462, Apana 1 to Mahuka: Royal Patent 3156, Land Cummission Award 3527, Apana 1 to Kamohai; Royal Patent 3139, Land Commission Award 491, Apana 3 to Hoowahine: Grant 1146 to Antonio Sylva: Ruyal Patent 41. Land Commission Award 416, Apana 1 to John Crowder; Royal Patent 41. Land Commission Award 416, Apana 2 to John Crowder; and being also portions of Grant 2904 to John Crowder: Grant 3152 to Henry Cornwell; Grant 3043 to J. Boardman; Grant 2960 to J. Boardman; Grant 2069 to Kazi; Royal Patent 3130, Land Commission Award 8874, Apana 1 to Kaneae: Royal Patent 4014, Land Commission Award 5774. Apana 2 to Kaal: Royal Patent 498. Land Commission Award 236-1, Apana L to Charles Copp situated in Waikapu. Wailuku, Island and County of Maui, State of Hawaii.

Beginning at the Northeasterly corner of this parcel on the Westerly side of Honoapiilani Highway (Federal Aid Project No. 13-G), the coordinates of said point of beginning referred to Government Survey Triangulation Station "LUKE" being:

10,850,15 feet South

#### 2.816.41 feet West

and running by azimuths measured clockwise from True South:

| ١. | l henc | e atong | the Weste | ·      | Ionoapiilani Highway (l'ederal Aid Project No. 13-G)<br>on a curve to the right with a radius of 12.242.70<br>feet, the radial azimuth from the radius point to the<br>beginning of the curve being: 284° 35' 07";<br>the radial azimuth from radius point to the end of the<br>curve being: 287° 13' 13";<br>and the chord azimuth and distance being:<br>15'' 54'' 18.5'' 563.99 feet: |
|----|--------|---------|-----------|--------|--|
| 2  | 172    | 13,     | 30**      | 296.94 | feet along the Westerly side of Honoapiilani   |

Highway (Federal Aid Project No. 13-G):

Huwaii Tropical Plantation Subdivision, Lot 3

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| 3.                             |                |         |                       |   |
|--------------------------------|----------------|---------|-----------------------|---|
| and distance be<br>10° 51' 30" |                |         | <b>Q</b>              |   |
| 4.                             | 4 <sup>4</sup> | 29.     | 30** 16.0             | ) feet along same:  |
| 5.                             | 106°           | 45'     | 1.319.2               | 3 feet along Lot 2 of Hawaii Tropical Plantation<br>Subdivision, being also the remainders of Grant<br>3043 to J. Boardman, Grant 2960 to J. Boardman,<br>and Grant 3152 to Henry Cornwell:   |
| 6.                             | 174°           | 00,     | 302.0                 | 3 feet along Lot 2 of Hawaii 4 ropical Plantation<br>Subdivision, being also the remainder of Grant 2960<br>to J. Boardman;   |
| 7                              | 1660           | 40'     | 40.0                  | 0 feet along same;  |
| 8,                             | 255*           | 00.     | 91.0                  | () feet along same;   |
| 9.                             | 1854           | 10`     | 285.0                 | <ol> <li>feet along Lot 2 of Hawaii Tropical Plantation<br/>Subdivision, being also the remainder to Grant 2960<br/>to J. Boardman;</li> </ol>  |
| 10.                            | 115°           | 55'     | 142.2                 | 6 feet along Lot 2 of Hawali Tropical Plantation<br>Subdivision, being also the remainder to Grant 2069<br>to Kaai;   |
| 11.                            | 206°           | 15'     | 539.5                 | 0 feet along same;  |
| 12.                            | 1930           | 30.     | 243.(                 | 0 feet along same;  |
| 13.                            | Thene          | e along | g I.ot 2 ol Hawaii Tr | opical Plantation Subdivision, being also the remainders<br>of Grant 2069 to Kaai. Royal Patent 3130, Land<br>Commission Award 8874, Apana 1 to Kancae, and<br>Land Commission Award 5774, Apana 2 to Kaai on<br>a curve to the right with a radius of 151.00 feet. the<br>chord azimuth and distance being:<br>229° 17' 30° 176.62 feet; |
| 14.                            | 265°           | 05`     | 125.                  | 00 feet along Lot 2 of Hawaii Tropical Plantation<br>Subdivision, being also the remainder Royal Patent<br>498, Land Commission Award 236-1, Apana 1 to<br>Charles Copp;  |

Hawaii Tropical Plantation Subdivision, Lot 3

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| 15. | 5. Thence along same on a curve to the left with a radius of 230.00 feet, the chord azimuth and distance being: |     |        |  | 0 feet, the chord azimuth                               |
|-----|---|-----|--------|--|---|
|     |   |     |        | 235° 12' 30"   | 229.13 feet;  |
| 16. | 205°  | 20` | 195.00 | feet along sume;   |   |
| 17, | 196°  | 50' | 209.00 | feet along same:   |   |
| 18. | 2120  | 10' | 88.31  | feet along same;   |   |
| 19. | 283°  | 30° | 208.78 | fect along Lot 4 of Hawaii<br>Subdivision, being also the<br>Patent 4014, Land Commi<br>1 to Kaai;   | e remainder of Royal                                    |
| 20. | 301.5   | 30, | 195.00 | feet along Lot 4 of Hawaii<br>Subdivision, being also the<br>to Henry Cornwell;                      | Tropical Plantation<br>e remainder of Grant 3152        |
| 21. | 276°  | 46` | 57.80  | feet along Grant 3152 to 1   | lenry Cornwell:   |
| 22. | 4`  | 14` | 160.90 | feet along Royal Patent 10<br>Award 432 to Anthony Sy  |   |
| 23. | 3571  | 05  | 61,60  | feet along same:   |   |
| 24. | 354"  | 18. | 33.54  | feet along same;   |   |
| 25. | 86 <sup>.</sup>   | 01, | 63.90  | feet along Lot 12 of the W<br>the remainder of Royal Pa<br>Commission Award 432 t                    | itent 102, Land   |
| 26. | 3517  | 55' | 40.00  | feet along same;   |   |
| 27. | 359°  | 06` | 455.70 | Feet along Lot 12, Lot 14,<br>Place of Waikapu Fract, F<br>Patent 102, Land Commis<br>Anthony Sylva; | being also along Royal                                  |
| 28. | 340,  | 251 | 172.20 | ) feet along Lot 8, Olo Plac<br>I ract, being also along G   | ce, and Lot 7 of Waikapu<br>rant 1515 (o Antonio Sylva; |
| 29. | 274'  | 00, | 222,20 | ) fect along Lot 7, Lot 6, L<br>Waikapu Tract, being als<br>Antonio Sylva;                           |   |

Hawaii Tropical Plantation Subdivision, Lot 3

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# 30. 246° 49'

138.02 feet along Lot 2 of the Waikapu Tract, being also along the remainder of Grant 2904 to John Crowder to the point of beginning and containing an area of 59.054 Acres.

This work was prepared by me or under my supervision.



FUKUMOTO ENGINEERING, INC.

Michael F., Silva Licensed Professional Land Surveyor Certificate Number 12960 License Expires: 4/30/18

1721 Wili Pa Loop, Suite 203 Wailoku, Hawaii 96793 March 5, 2018

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Hawaii Tropical Plantation Subdivision, Lot 3

# WAIALE PARK (LARGE-LOT) SUBDIVISION PORTION OF LOT 2

Being a portion of Lot 2 of Waiale Park (Large-Lot) Subdivision, being also portions of Royal Patent 324, Land Commission Award 455 to Haa, Land Commission Award 411 to Poonui, Grant 2747 to Eugene Bal, and Grant 3152 to Henry Cornwell situated in Waikapu, Island and County of Maui, State of Hawaii.

Beginning at the Southerly corner of this parcel on the Easterly side of Honoapiilani Highway (Federal Aid Project No. 13-G), the coordinates of said point of beginning referred to Government Survey Triangulation Station "LUKE" being:

15,360.51 feet South

3,339.81 fect West

and running by azimuths measured clockwise from True South:

| 1. | Thence along the Easterly side of H | onoapiilani Highway (Federal Aid Project No. 13-G)<br>on a curve to the right with a radius of 17,153.80<br>feet, the radial azimuth from the radius point to the<br>beginning of the curve being:<br>92° 37' 04.2";<br>and the chord azimuth and distance being:<br>183° 33' 17.1" 560.98 feet; |
|----|-------------------------------------|--|
| 2. | 184" 29' 30" 2,494.86               | feet along same;   |
| 3. | Thence along same on a curve to th  | e right with a radius of 2,829.93 feet, the chord<br>azimuth and distance being:<br>190° 51° 30° 627.63 feet:  |
| 4. | 197° 13' 30" 296.94                 | fect along same;   |
| 5  | Thence along same on a curve to th  | e left with a radius of 12,312.70 feet, the radial<br>azimuth from the radius point to the end of the curve<br>being: 280° 59° 15'';<br>and the chord azimuth and distance being:<br>194° 06' 22.5'' 1.339.76 feet;  |
| რ. | 280° 48° 30'' 88.20                 | feet along the remainder of Land Commission<br>Award 411 to Poonui;  |
| 7. | 192. 04 89.20                       | feet along same;   |

Waiale Park (Large-Lot) Subdivision, Portion of Lot 2

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| 8          | 1911                                | 47.      |                | 171.33     | feet along the remainders of I and Commission<br>Award 411 to Poonui and Grant 2747 to Eugene Bal;   |
|------------|-------------------------------------|----------|----------------|------------|--|
| <b>り</b> . | 266°                                | 52`      |                | 137.19     | feet along the bank of a meandering stream, being also the remainder of Grant 2747 to Eugene Bal;  |
| 10.        | 280°                                | 28`      |                | 58.32      | feet along same;   |
| 11.        | 272 ·                               | 38.      | 30             | 99.27      | feet along same;   |
| 12.        | 266°                                | 20'      | 40''           | 96.78      | feet along same;   |
| 13.        | 257-                                | 52°      | 09"            | 130.37     | feet along same;   |
| 14,        | 253-                                | 47`      | 10"            | 106.23     | feet along same;   |
| 15.        | 253.1                               | 18.      | 20"            | 71.30      | feet along same;   |
| 16,        | Thence along same on a curve to the |          |                | we to th   | e right with a radius of 61.00 feet. chord azimuth and<br>distance being:<br>286° 39` 10" 67.06 feet:  |
| 17.        | 3201                                | 00.      |                | 123.33     | feet along same:   |
| 18.        | Thence along same on a curve to the |          |                |            | e left with a radius of 172.00 feet, the radial azimuth<br>from the radius point to the end of the curve being:<br>$357^{2} = 07^{2} 20^{2}$ ;<br>and the chord azimuth and distance being:<br>$293^{2} = 33^{2} = 40^{2}$   |
| 19.        | Thence along the bank of a meande   |          |                | meande     | ering stream, being also the remainders of Gram 2747<br>to Eugene Bal and Grant 3152 to Henry Cornwell on<br>a curve to the right with a radius of 159.00 feet, the<br>radial azimuth from the radius point to the beginning<br>of the curve being: 177° 07' 20";<br>and the chord azimuth and distance being:<br>281° 27' 35" 78.75 feet: |
| 20.        | 295"                                | 47'      | 50``           | 35.81      | feet along the bank of a meandering stream, being also the remainder of Grant 3152 to Henry Cornwell;  |
| 21.        | l hen                               | ce along | g same on a cu | irve to tl | he right with a radius of 172.00 feet, the radial azimuth<br>from the radius point to the end of the curve being:<br>237° 54' 40";<br>and the chord azimuth and distance being:<br>311° 51' 15" 95.15 feet:  |

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Waiale Park (Large-Lot) Subdivision, Portion of Lot 2

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| 22. | Thence along same on a curve | to the left with a radius of 458.00 feet, the radial azimuth<br>from the radius point to the beginning of the curve<br>being: 57° 54' 40";<br>the radial azimuth from the radius point to the end of<br>the curve being: 35° 24':<br>and the chord azimuth and distance being:<br>316° 39' 20" 178.79 feet;  |
|-----|------------------------------|--|
| 23. | Thence along same on a curve | to the left with a radius of 308.00 feet, the radial azimuth<br>from the radius point to the beginning of the curve<br>heing: 35° 24';<br>the radial azimuth from the radius point to the end of<br>the curve being: 7° 26' 10":<br>and the chord azimuth and distance being:<br>291° 25' 05" 148.84 feet;   |
| 24. | Thence along same on a curve | to the left with a radius of 610,00 feet, the radial azimuth<br>from the radius point to the beginning of the curve<br>being: 7° 26' 10";<br>the radial azimuth from the radius point to the end of<br>the curve being: 351° 33' 30";<br>and the chord azimuth and distance being:<br>269° 29' 50" 168.50 feet:  |
| 25  | Thence along same on a curve | <ul> <li>to the right with a radius of 198.00 feet, the radial azimuth from the radius point to the beginning of the curve being: (71° 33' 30"; the radial azimuth from the radius point to the end of the curve being: 197° 21°; and the chord azimuth and distance being: 274° 27° 15" 88.38 teet;</li> </ul>  |
| 26. | 287: 21                      | 73.41 feet along same:   |
| 27. | Thence along the remainder o | <ul> <li>f Lot 2 and along Lot 1 of the Waiale Park (Large-Lot)<br/>Subdivision, being also the remainder Grant 3152 to<br/>Henry Cornwell on a curve to the left with a radius<br/>of 3,960.00 feet, the radial azimuth from the radial<br/>point to the beginning of the curve being:<br/>106° 12° 21°<br/>and the chord azimuth and distance being:<br/>10° 53° 40.5°<br/>733.12 feet;</li> </ul> |

Waiale Park (Large-Lot) Subdivision, Portion of Lat 2

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| 28. | 5° 35'         | 1,498.28              | feet along Lot 1 of the Waiale Park (Large-Lot)<br>Subdivision, being also the remainders of Grant<br>3152 to Henry Cornwell and Grant 2747 to Eugene<br>Bal;  |
|-----|----------------|-----------------------|--|
| 29. | Thence along L | ot 1 of the Waiale Pr | ark (Large-Lot) Subdivision, being also the<br>remainders of Grant 2747 to Eugene Bal and Grant<br>3152 to Henry Cornwell on a curve to the right with<br>a radius of 5,040.00 feet, the chord azimuth and<br>distance being:<br>13° 16' 1,347.68 feet;                            |
| 30. | 20° 57'        | 521.33                | feet along Lot 1 of the Waiale Park (Large-Lot)<br>Subdivision, being also the remainder of Grant 3152<br>to Henry Cornwell;   |
| 31. | Thence along s | ame on a curve to the | e right with a radius of 1,800.00 feet, the chord<br>azimuth and distance being:<br>28° 37' 57" 481.26 feet;   |
| 32. | 126°  8'54"    | 80.00                 | feet along the remainder of Lot 2 of the Waiale Park<br>(Large-Lot) Subdivision, being also the remainder of<br>Grant 3152 to Henry Cornwell;  |
| 33. | Thence along s | ame on a curve to th  | e right with a radius of 1,720.00 feet, the chord<br>azimuth and distance being:<br>64° 19' 57" 1,615.91 feet;   |
| 34. | 92° 21'        | 163.44                | feet along same;   |
| 35. | Thence along s | ame on a curve to th  | te right with a radius of 40.00 feet, the radial azimuth<br>from the radius point to the end of the curve being:<br>92° 37' 04.2";<br>and the chord azimuth and distance being:<br>137° 29' 02.1" 56.70 feet to the point of<br>beginning and containing an area of 243.772 Acres. |

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Waiale Park (Large-Lot) Subdivision, Portion of Lot 2  $\,$ 

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This work was prepared by me or under my supervision.



FUKUMOTO ENGINEERING, INC.

Michael I. Silva

Licensed Professional Land Surveyor Certificate Number 12960 License Expires 4/30/18

1721 Wili Pu Loop, Suite 203 Wailuku, Hawaii 96793 March 5, 2018

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Waiale Park (Large-Lot) Subdivision, Portion of Lot 2

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