

Legend

- Diversified Agriculture
- Fallow
- Proposed IAL

Dole Plantation		
Ag Production	Acres	%
Diversified Ag	31	14
Fallow	192	86
<b>Total</b>	<b>223</b>	<b>100%</b>

Whitmore		
Ag Production	Acres	%
Diversified Ag	-	-
Fallow	205	100
<b>Total</b>	<b>205</b>	<b>100%</b>

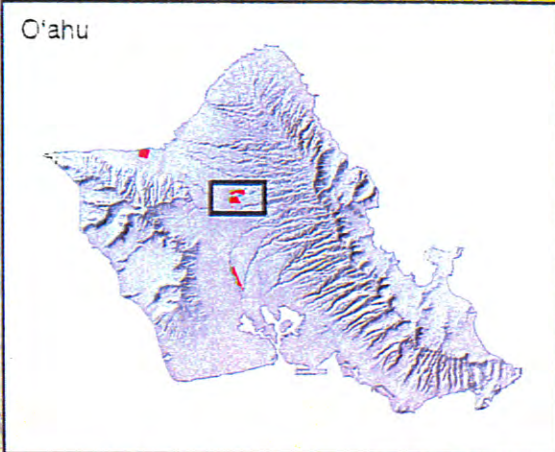
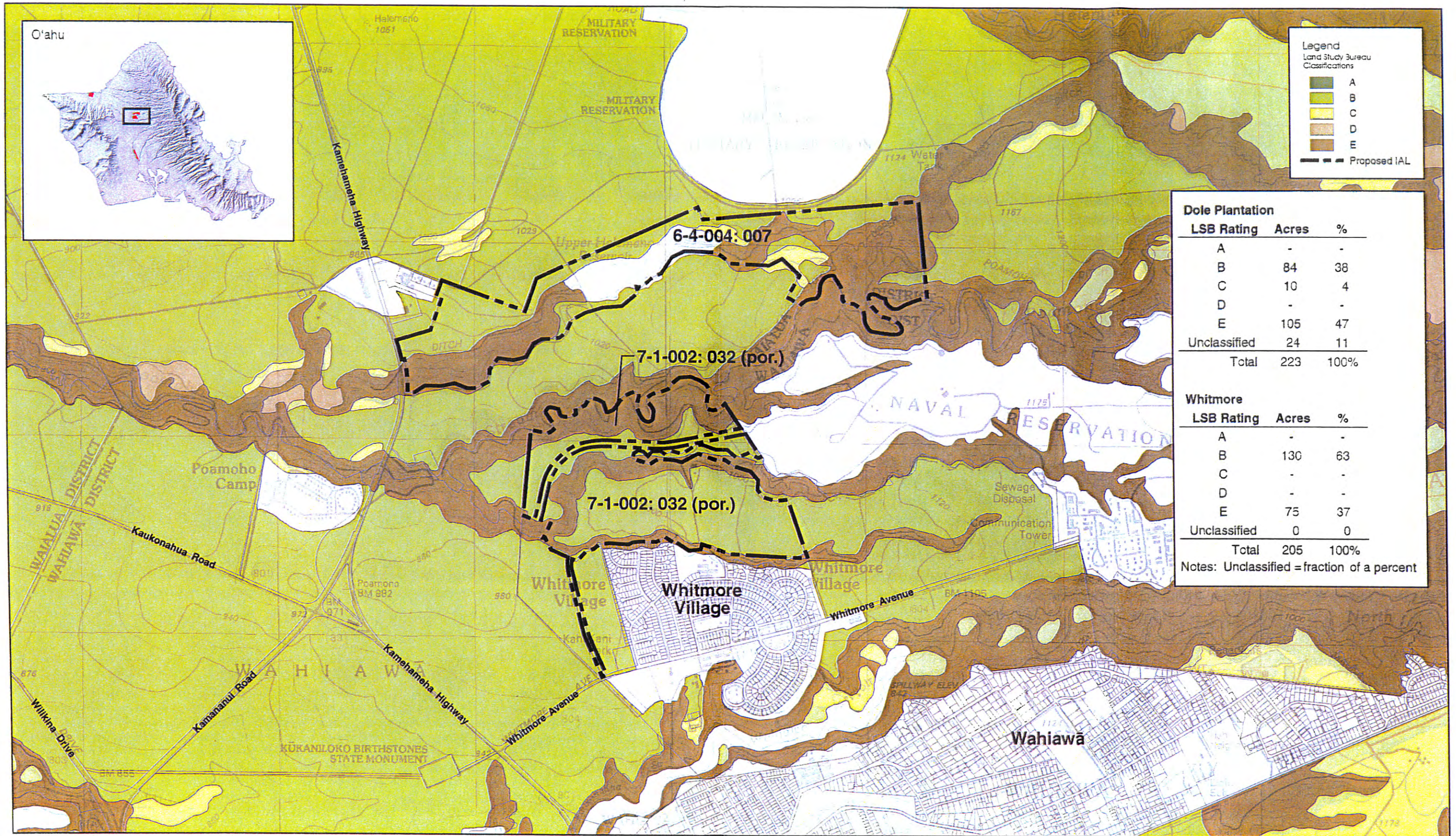
0 750 1500 Feet  
December 2010

Source: City and County of Honolulu, October 2010; edited with Castle and Cooke subdivision survey data (parcel vectors).

Prepared by:  
Helber Hastert & Lee  
Planners, Inc.

Whitmore / Dole Plantation FIGURE 2B  
AGRICULTURAL PRODUCTION

Castle & Cooke Homes Hawai'i - IAL



**Legend**  
Land Study Bureau  
Classifications

Dark Green	A
Light Green	B
Yellow	C
Light Brown	D
Dark Brown	E
Dashed Line	Proposed IAL

Dole Plantation		
LSB Rating	Acres	%
A	-	-
B	84	38
C	10	4
D	-	-
E	105	47
Unclassified	24	11
<b>Total</b>	<b>223</b>	<b>100%</b>

Whitmore		
LSB Rating	Acres	%
A	-	-
B	130	63
C	-	-
D	-	-
E	75	37
Unclassified	0	0
<b>Total</b>	<b>205</b>	<b>100%</b>

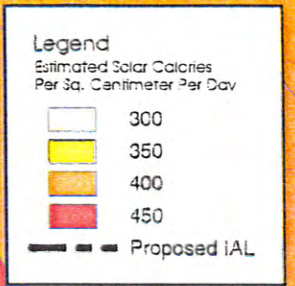
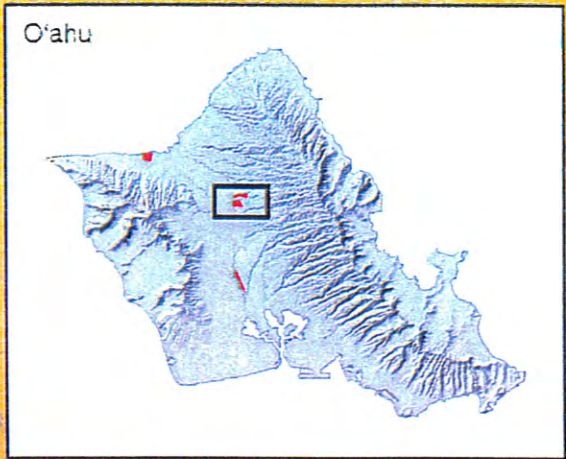
Notes: Unclassified = fraction of a percent

0 750 1500 Feet  
December 2010

Prepared by  
**Heiber Hastert & Coe**  
Planners, Inc.

Sources: Land Study Bureau. *Detailed Land Classification-Island of O'ahu*. Honolulu, Hawai'i, December 1972 and State of Hawai'i Office of Planning, August 2010 (LSB ratings).  
City and County of Honolulu, October 2010; edited with Castle and Cooke subdivision survey data (parcel vectors).

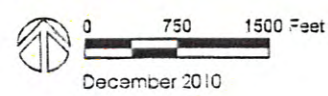
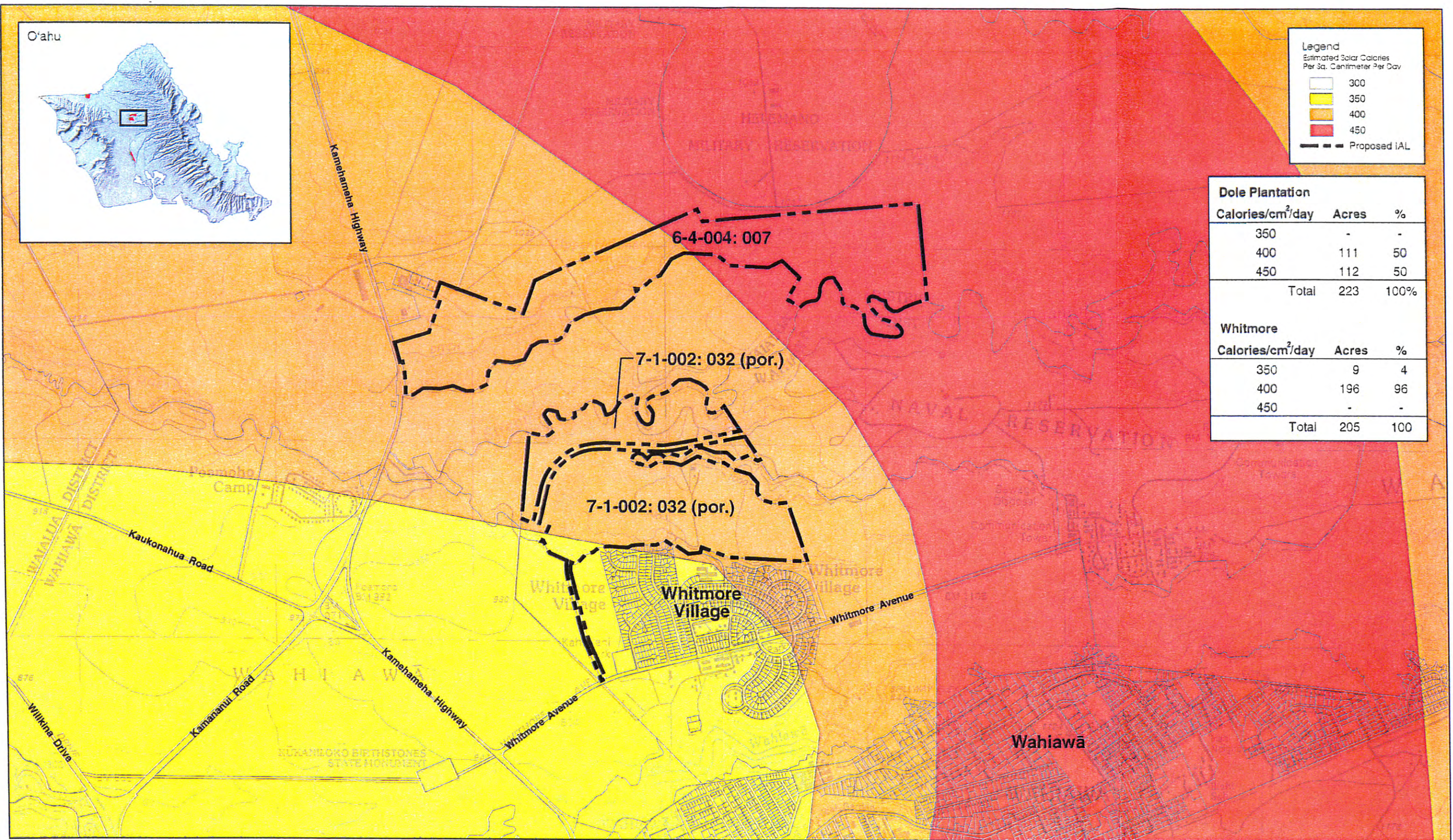
**Whitmore / Dole Plantation** **FIGURE 3B**  
AGRICULTURAL SOILS PRODUCTIVITY RATINGS  
(LSB RATINGS)  
Castle & Cooke Homes Hawai'i - IAL



Dole Plantation		
Calories/cm <sup>2</sup> /day	Acres	%
350	-	-
400	111	50
450	112	50
Total	223	100%

Whitmore		
Calories/cm <sup>2</sup> /day	Acres	%
350	9	4
400	196	96
450	-	-
Total	205	100



Prepared by:  
Helther Hastert & Fee  
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Sources: State of Hawai'i Department of Planning and Economic Development, Energy Division "Sunshine Maps," 1985 and State of Hawai'i Department of Business Economic Development and Tourism, 1992.  
City and County of Honolulu, October 2010; edited with Castle and Cooke subdivision survey data (parcel vectors).

Whitmore / Dole Plantation FIGURE 4B  
SOLAR RADIATION

Castle & Cooke Homes Hawai'i - IAL