



HAWAIIAN HOME LANDS

HAWAIIAN HOMES COMMISSION • DEPARTMENT OF HAWAIIAN HOME LANDS

Central and Up-Country Maui Projects Update

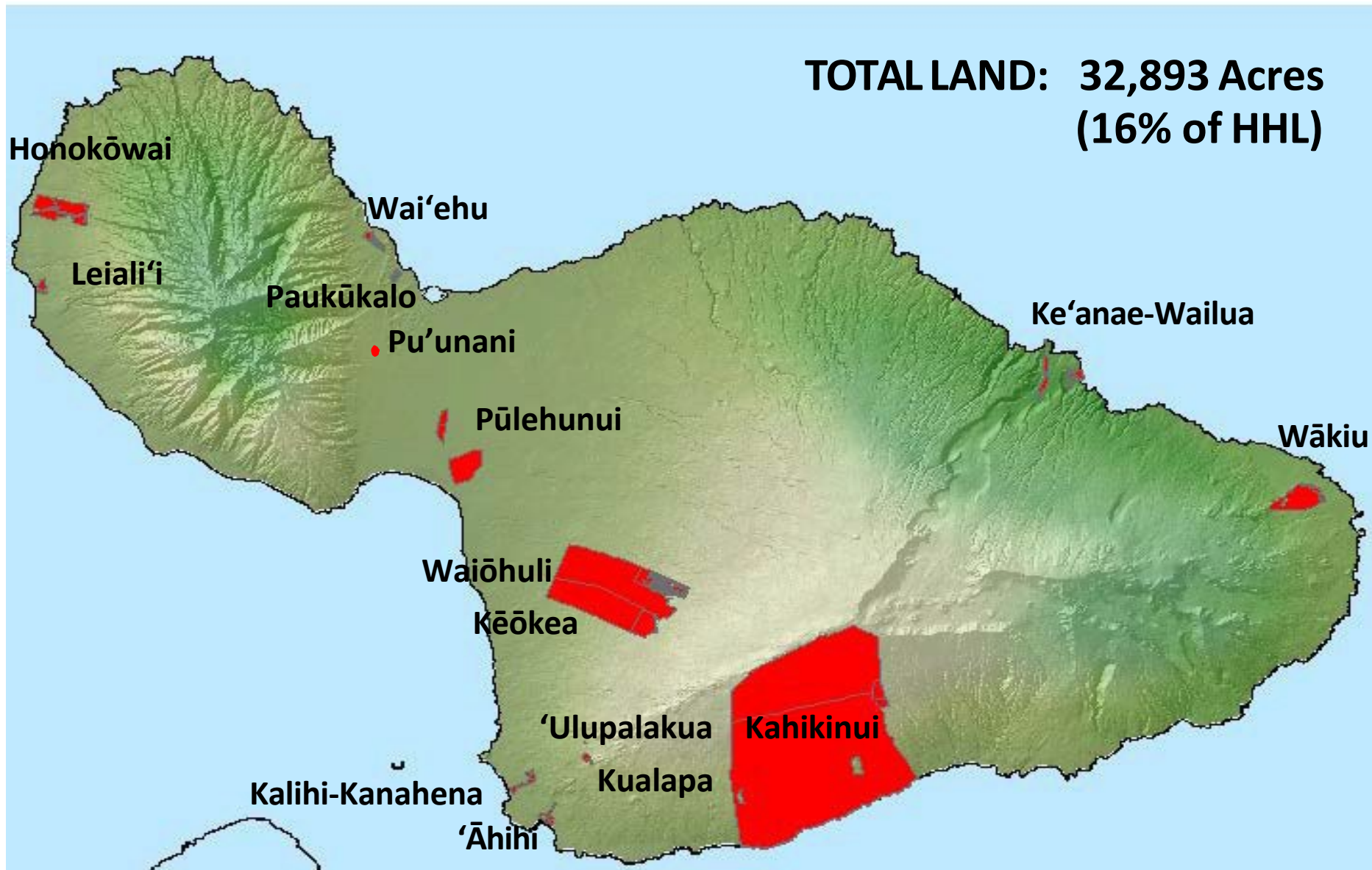
LAND DEVELOPMENT DIVISION

Item E-4 (FOR INFORMATION ONLY)

November 21-22, 2022

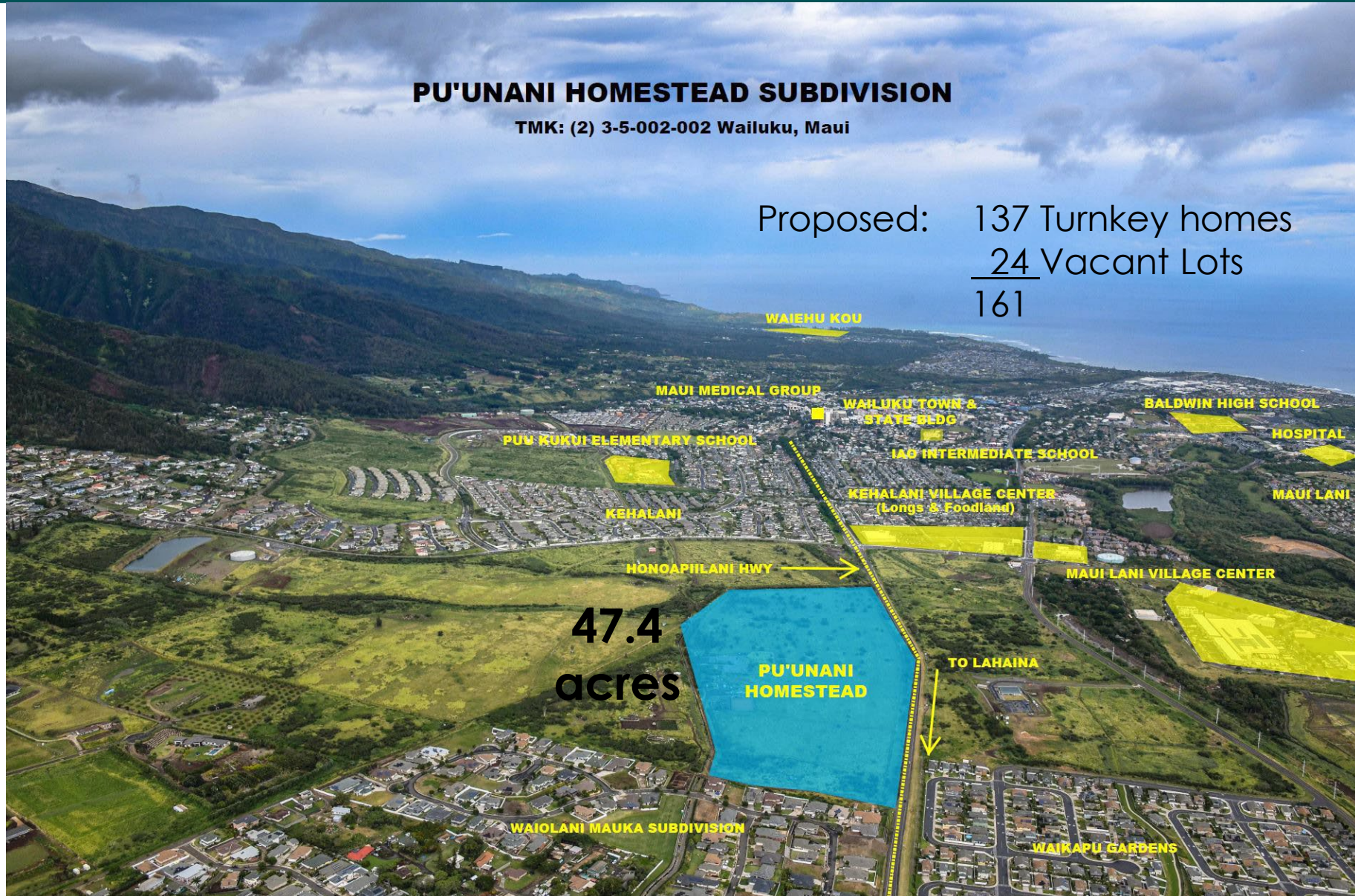


Island of Maui



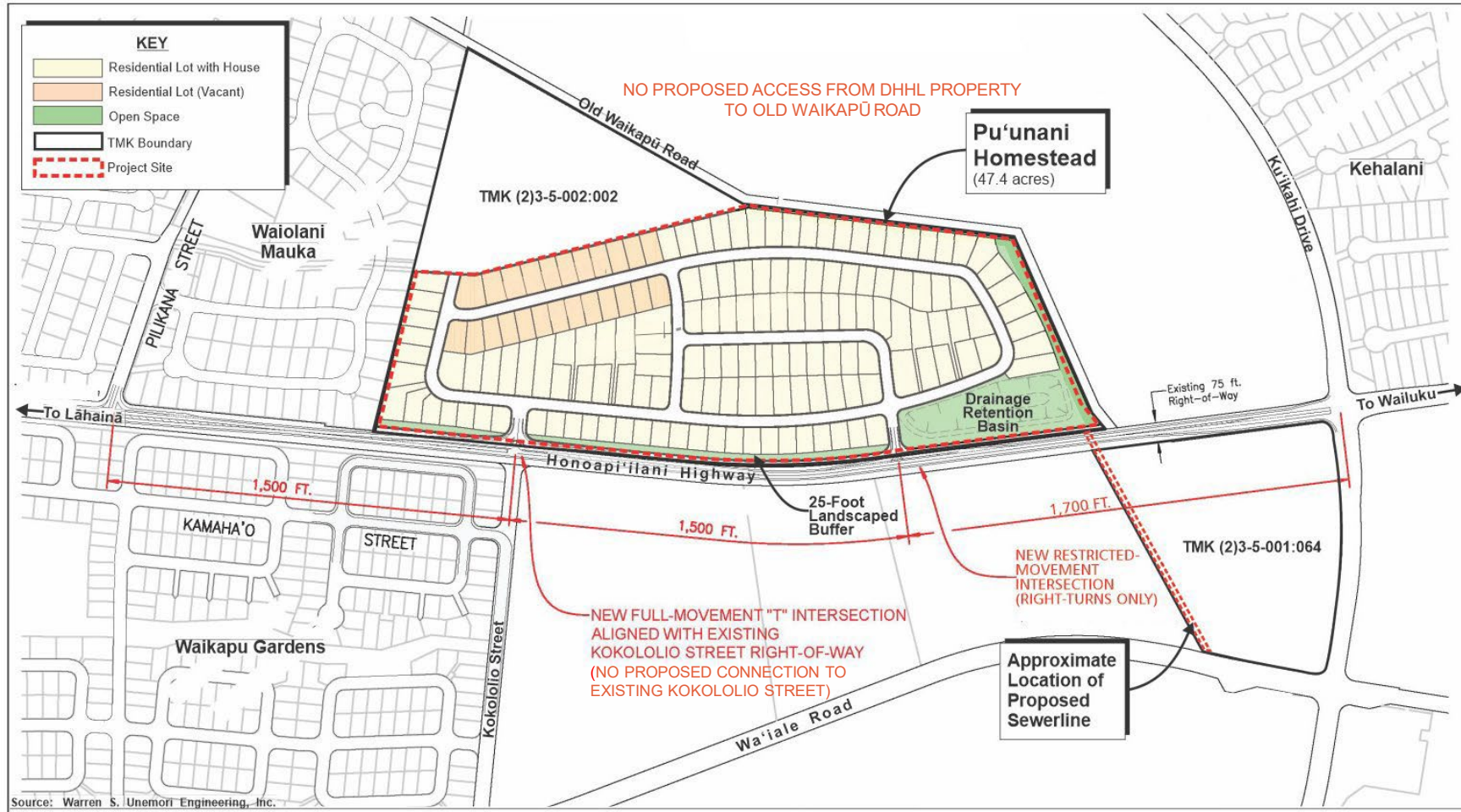


Pu'unani Homestead Subdivision





Pu'unani Site Plan



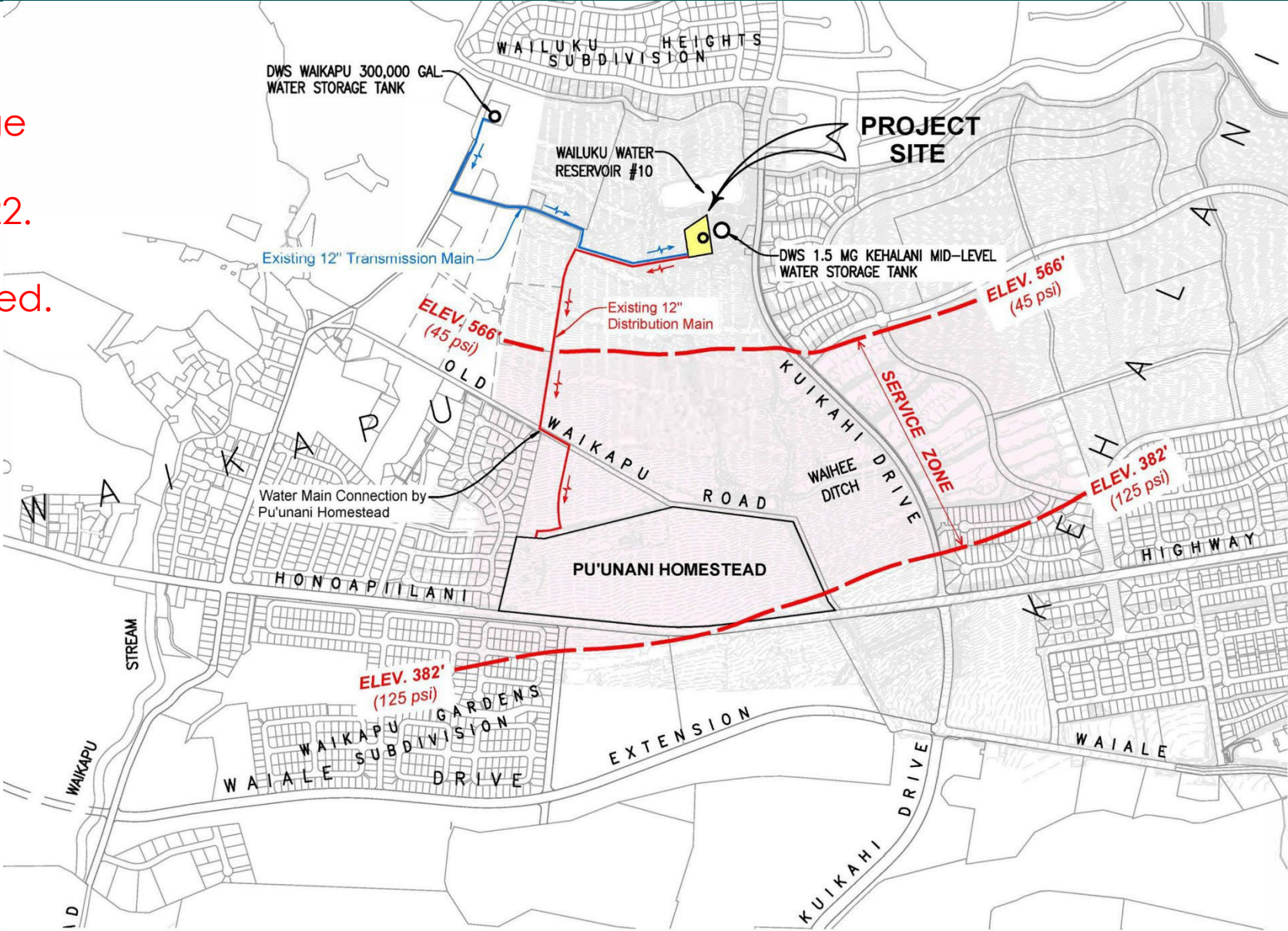
- Environmental Assessment Complete – Fall 2020
- Water allocation approved in early 2022. otiating water source and storage
- **Sitework Construction Bids due December 2, 2022**
- **Construction estimate of \$17.5M from ACT 279, SLH 2022.**
- Begin Sitework Construction – Spring 2023
- Begin Home Construction – Spring 2024
- Housing Completion – Winter 2025



Pu'unani Homestead Offsite Water Tank

Final EA challenge
period ended
November 7, 2022.

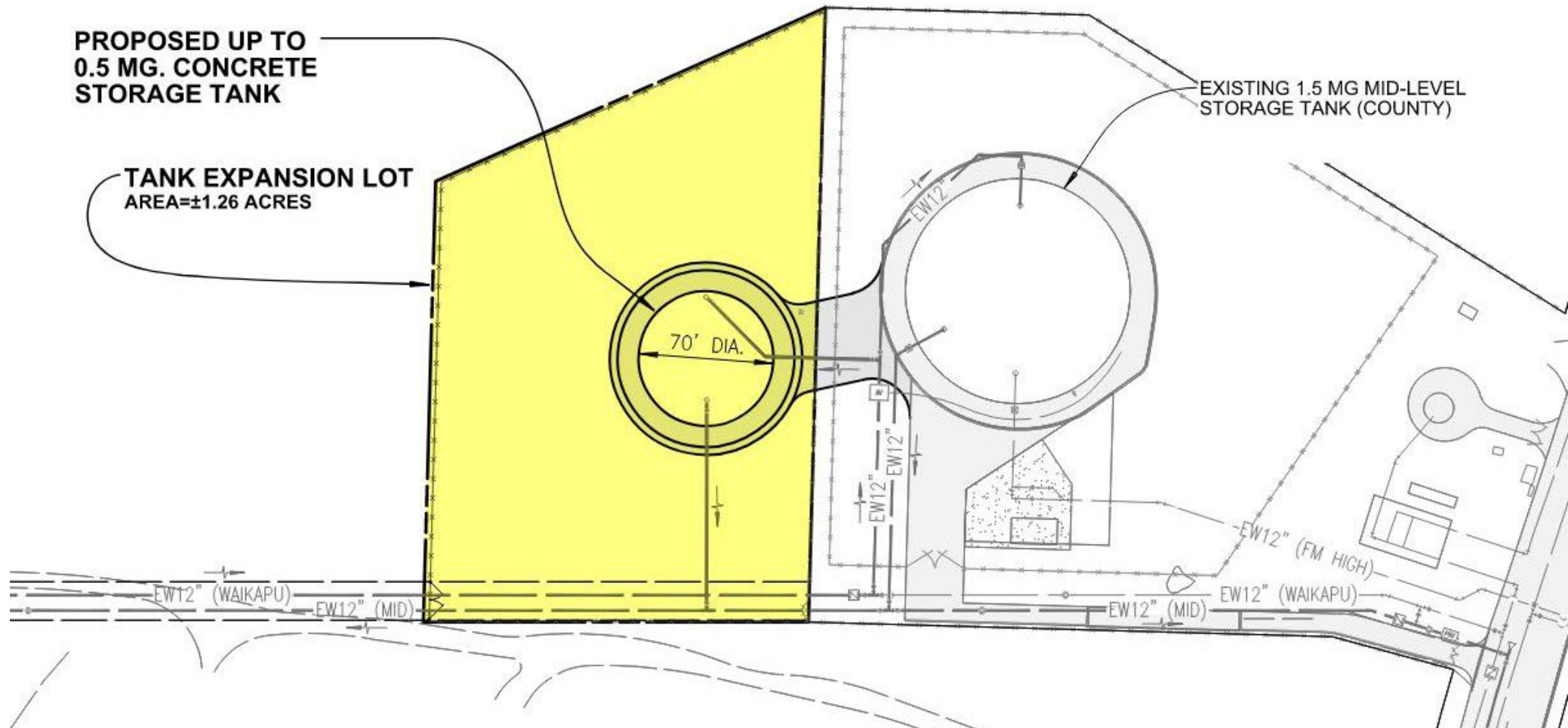
No challenges filed.





PRELIMINARY SITE PLAN – WATER TANK

Construction procurement subject to approval of construction plans from County Department of Water Supply. Approximately \$5,000,000 funding from ACT 279, SLH 2022.





PŪLEHUNUI REGIONAL INFRASTRUCTURE MASTER PLAN



Figure 1-2:
Aerial Photograph
PŪLEHUNUI REGIONAL
INFRASTRUCTURE MASTER PLAN



DESIGN AND CONSTRUCTION OF REGIONAL WASTEWATER COLLECTION SYSTEM

LEGISLATIVE CIP:

\$ 4,000,000	PLANNING AND DESIGN
\$17,500,000	CONSTRUCTION
\$ 3,000,000	ADDTL CONSTRUCTION

CONSTRUCTION OF COLLECTOR SYSTEM:

\$12,711,045	ALPHA CONSTRUCTION
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Notice to Proceed subject to compliance with State Historic Preservation requirements.

DHHL responsibilities end at the Maui Humane Society.

NEW COUNTY OF MAUI CENTRAL MAUI WASTEWATER TREATMENT FACILITY (CMWTF)

CMWTF will accept wastewater flows from State properties.

Private wastewater package plant no longer required

County to provide wastewater transmission to CMWTF

County proposes to return R-1 water to State properties.

Hawaii Community Development Authority marshalling regional infrastructure development



Central Maui Non-Potable Water Reservation

Commission on Water Resource Management
11/15/22 Agenda

RECOMMENDATION:

CWRM Staff recommends that the Commission on Water Resource Management approve a surface water reservation of 1.3275 mgd for the Department of Hawaiian Home Lands (DHHL) to meet their foreseeable future non-potable water needs in Central Maui serviced by the East Maui Irrigation System from the Nāhiku, Ke'anae, and Honomanū Streams.

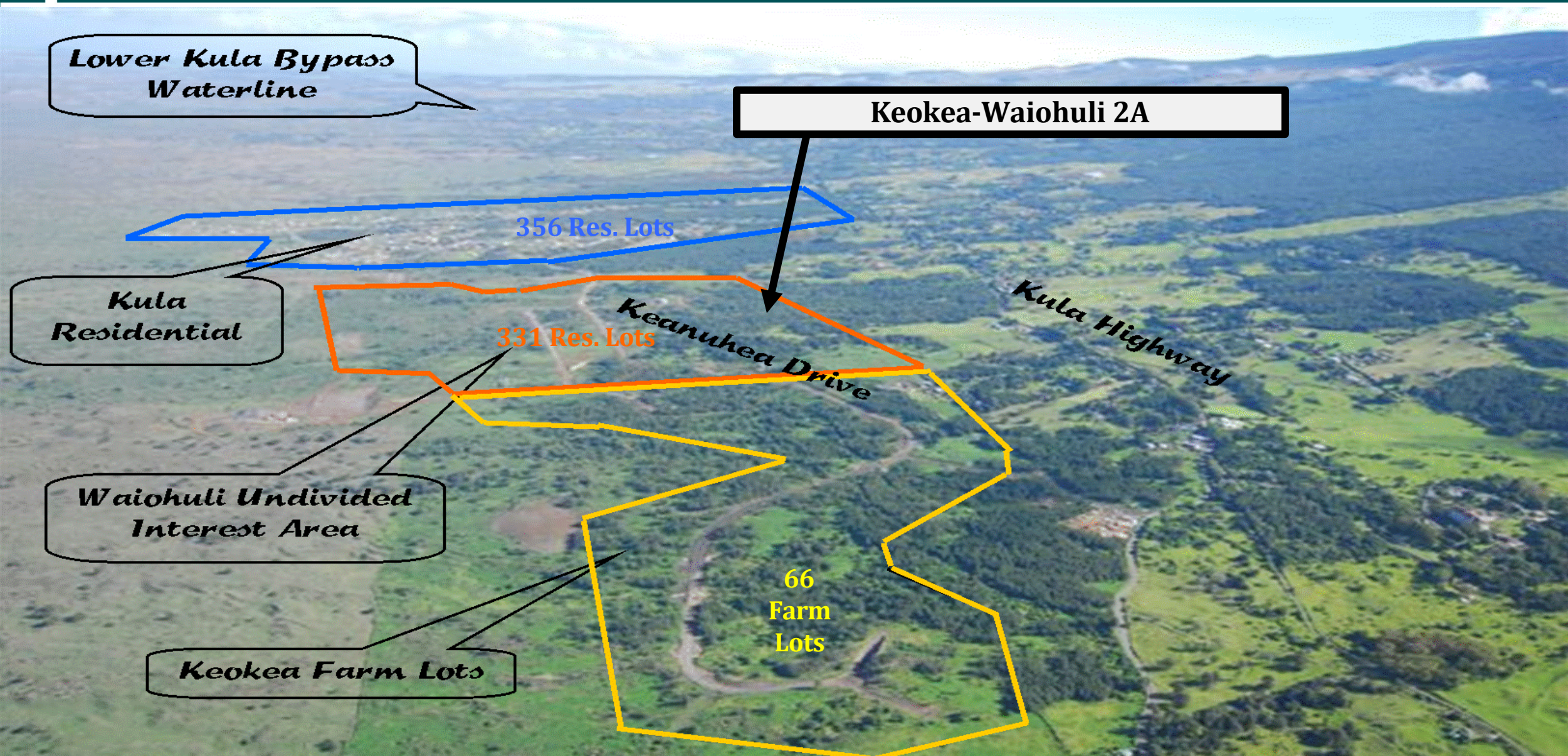


Figure 1-2:
Aerial Photograph
PŪLEHUNUI REGIONAL
INFRASTRUCTURE MASTER PLAN



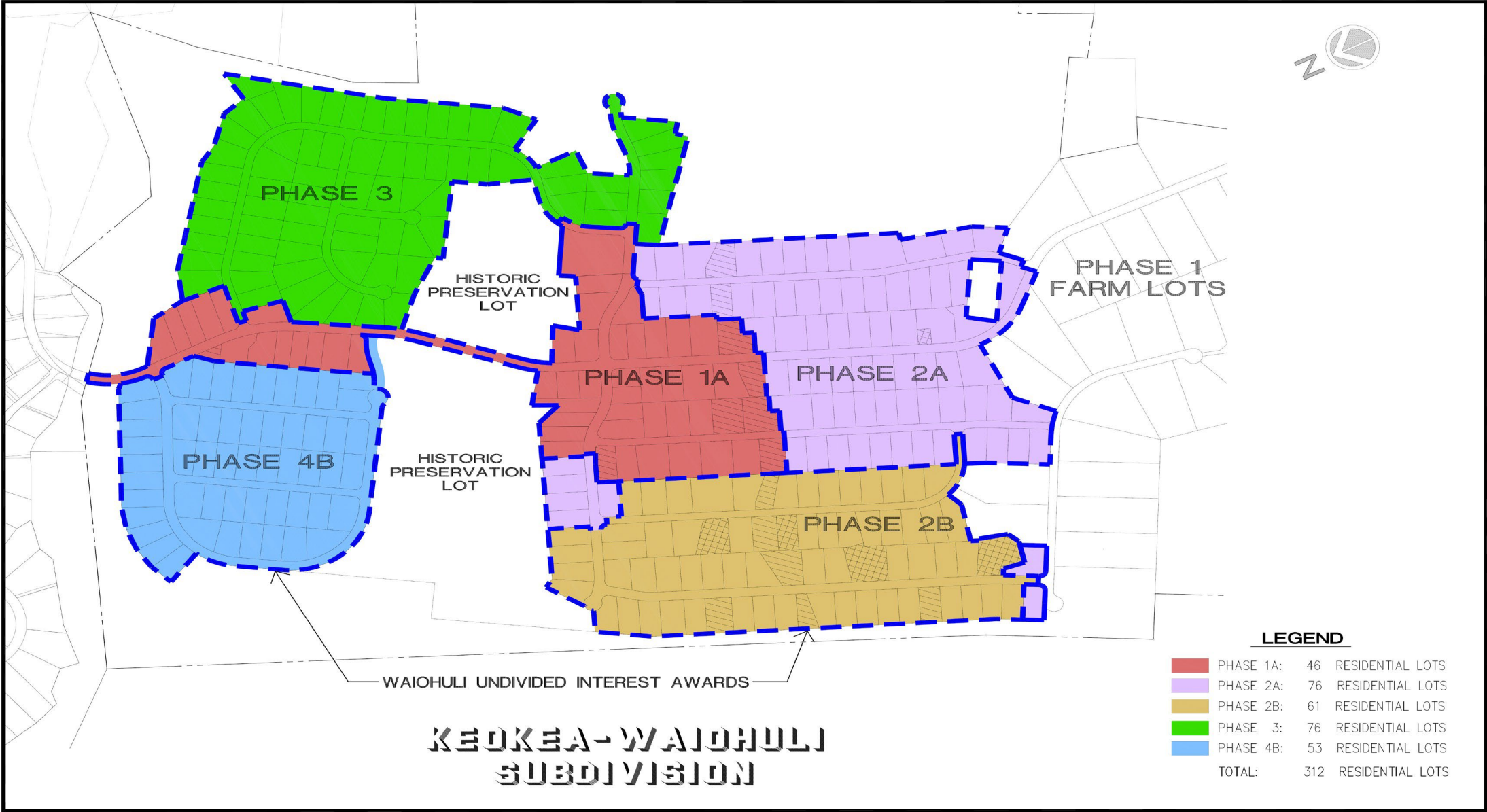


Kula – Waiohuli - Kēōkea Development





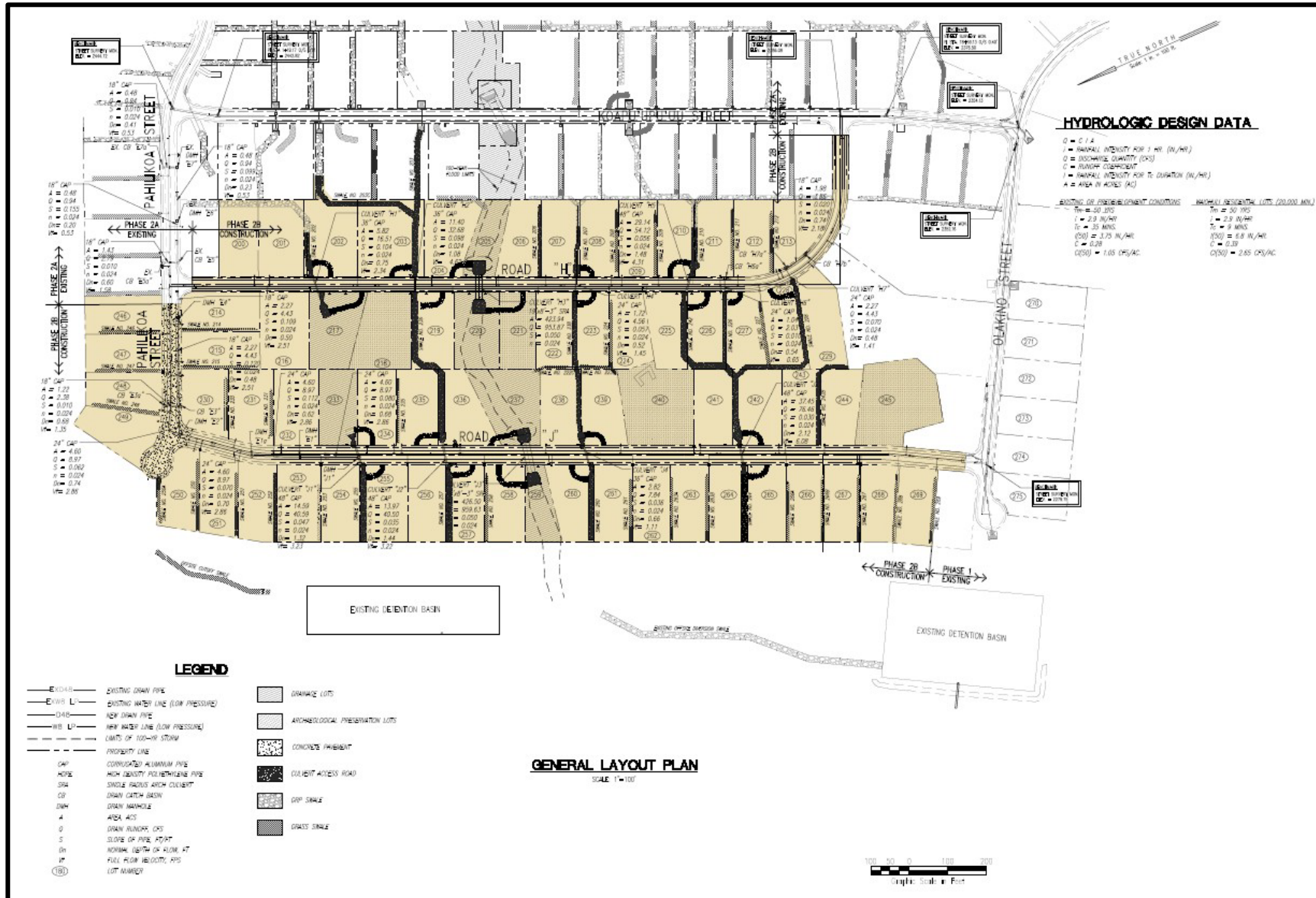
Kēōkea – Waiohuli Development







Kēōkea – Waiohuli Development: Phase 2B



- Design in Process
- Construction Bid posting in late-2023
- 61 Residential Lots



Waiohuli High Pressure Waterline Extension

- ▶ High Pressure Waterline Extension from Keanuhea Street down Pahilikoa Street and Koapuupuu Street.
- ▶ Waterline to Service Lessees Experiencing Low Pressure Water Service
- ▶ Design Plan Review in Process
- ▶ Construction scheduled for mid-2023, subject to approvals





Lot Assessment & Preparation for Award

(Kula Residence Lots)

Lot 45



Lot 85



Lot 112



Lot 206



Lot 209



Lot 121



Lot 122



Lot 213



Lot 235

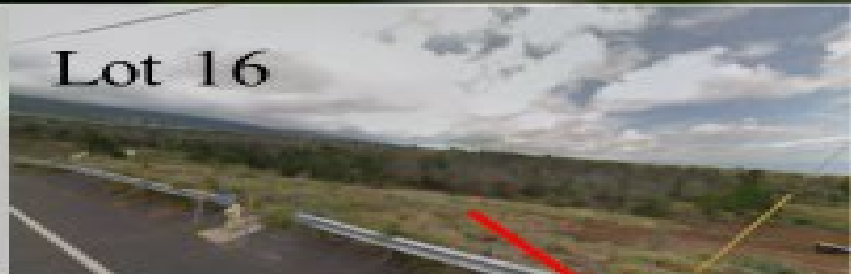




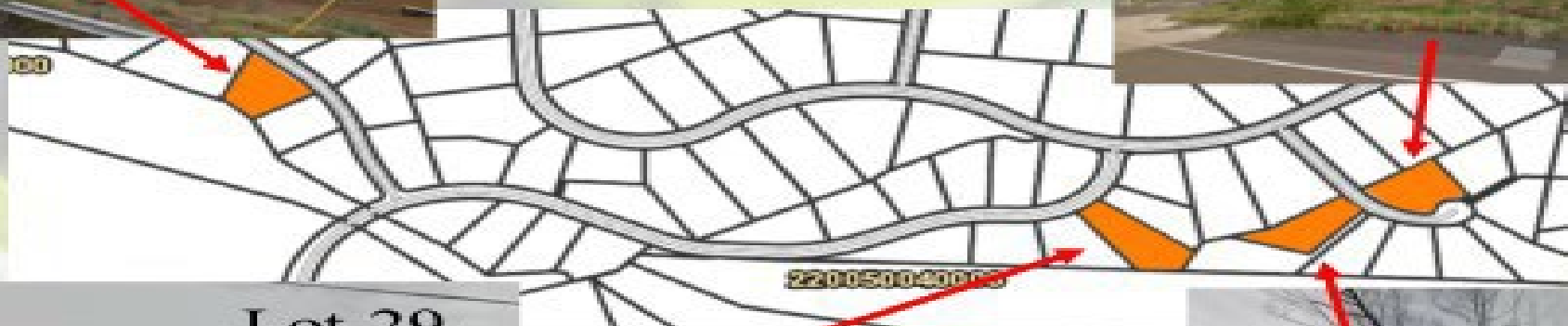
Preparation for Award

(Hikina Residence Lots)

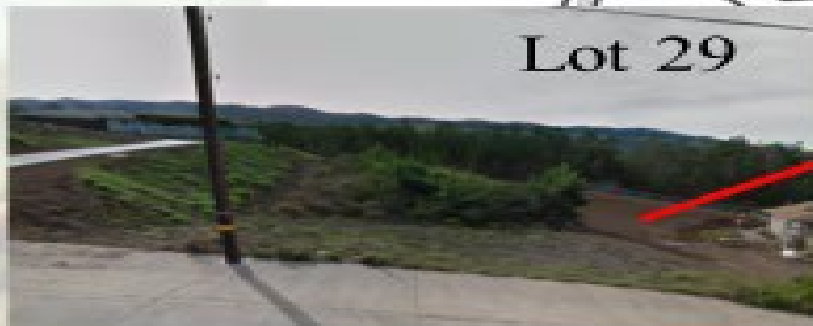
Lot 16



Lot 42



Lot 29



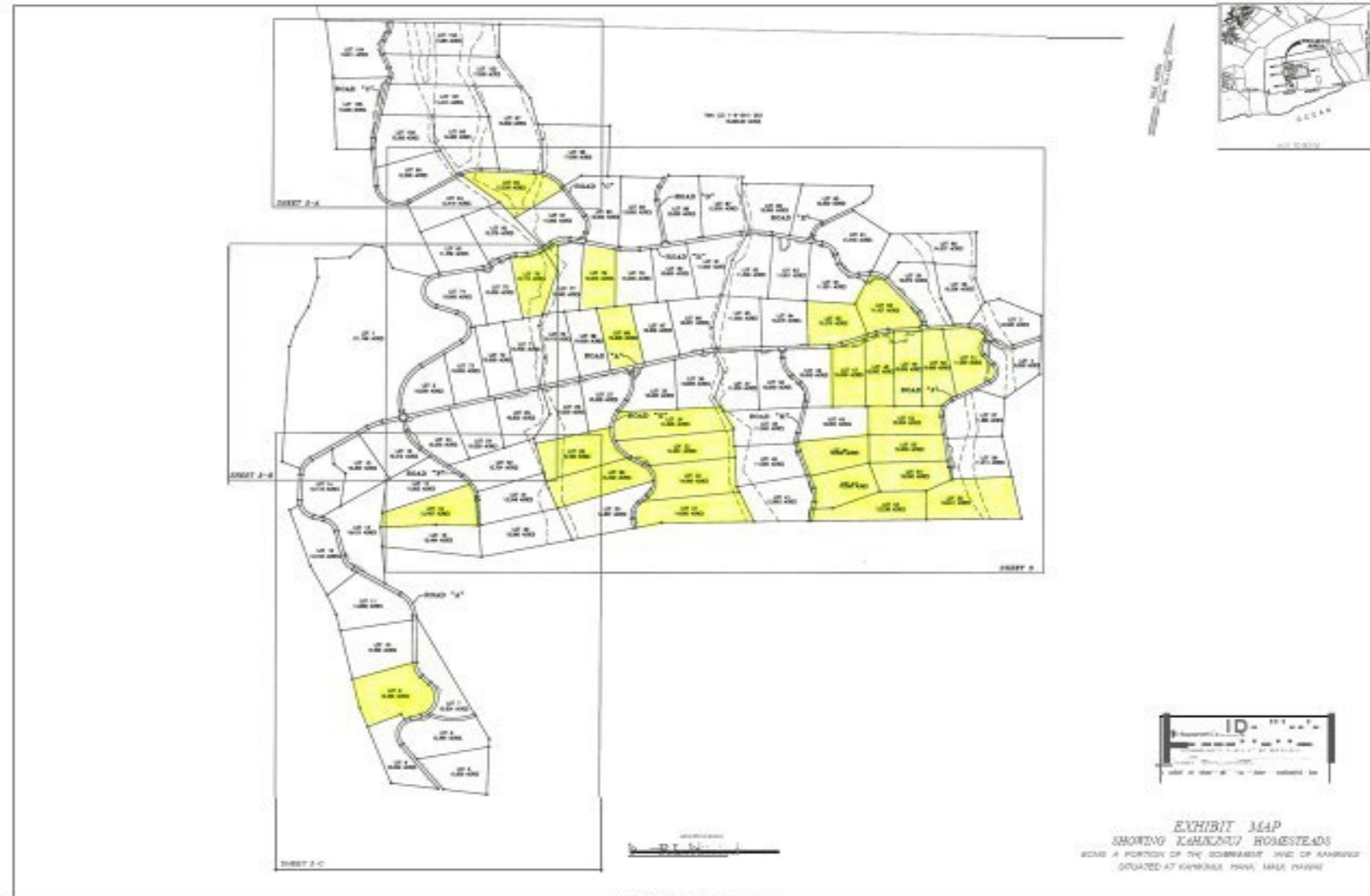
Lot 33





Kahikinui Pastoral Kuleana Lots for Award

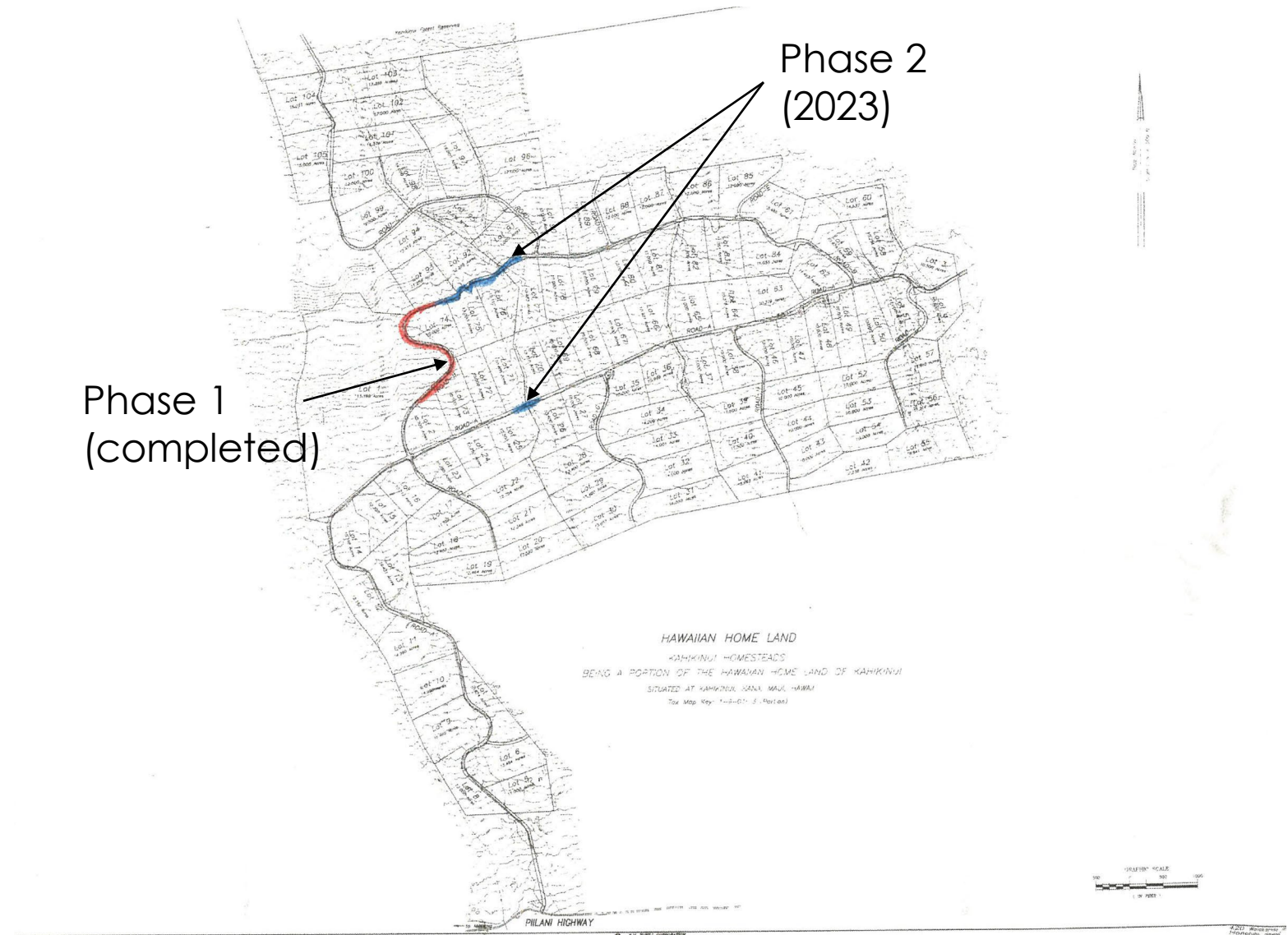
26 Pastoral
Lots to be
offered for
award





Kahikinui Road Improvements

- Road Improvements, Phase 1 Completed November 2020
- Road Improvements, Phase 2 Bid early 2023
- 26 unencumbered lots surveyed; property pins staked; ready for award.





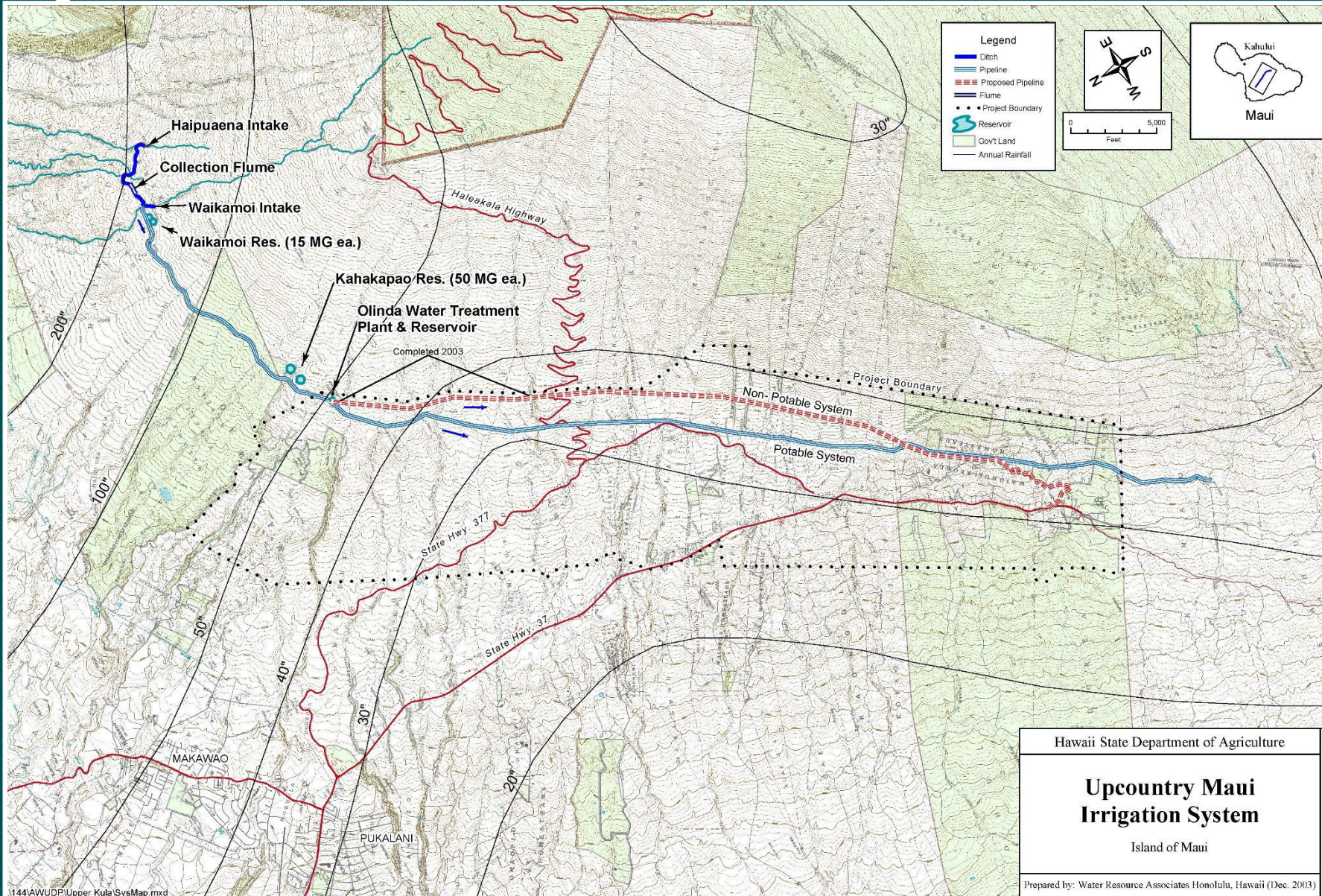
Kahikinui Road Improvements

Phase 1 (completed)





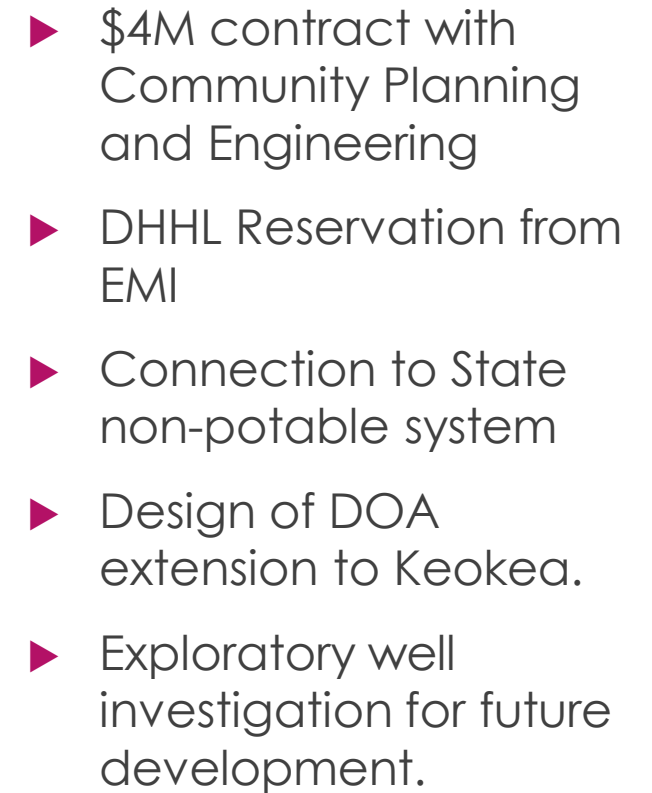
Keokea Offsite Water Development



- DHHL Reservation from EMI; CWRM recommendation:

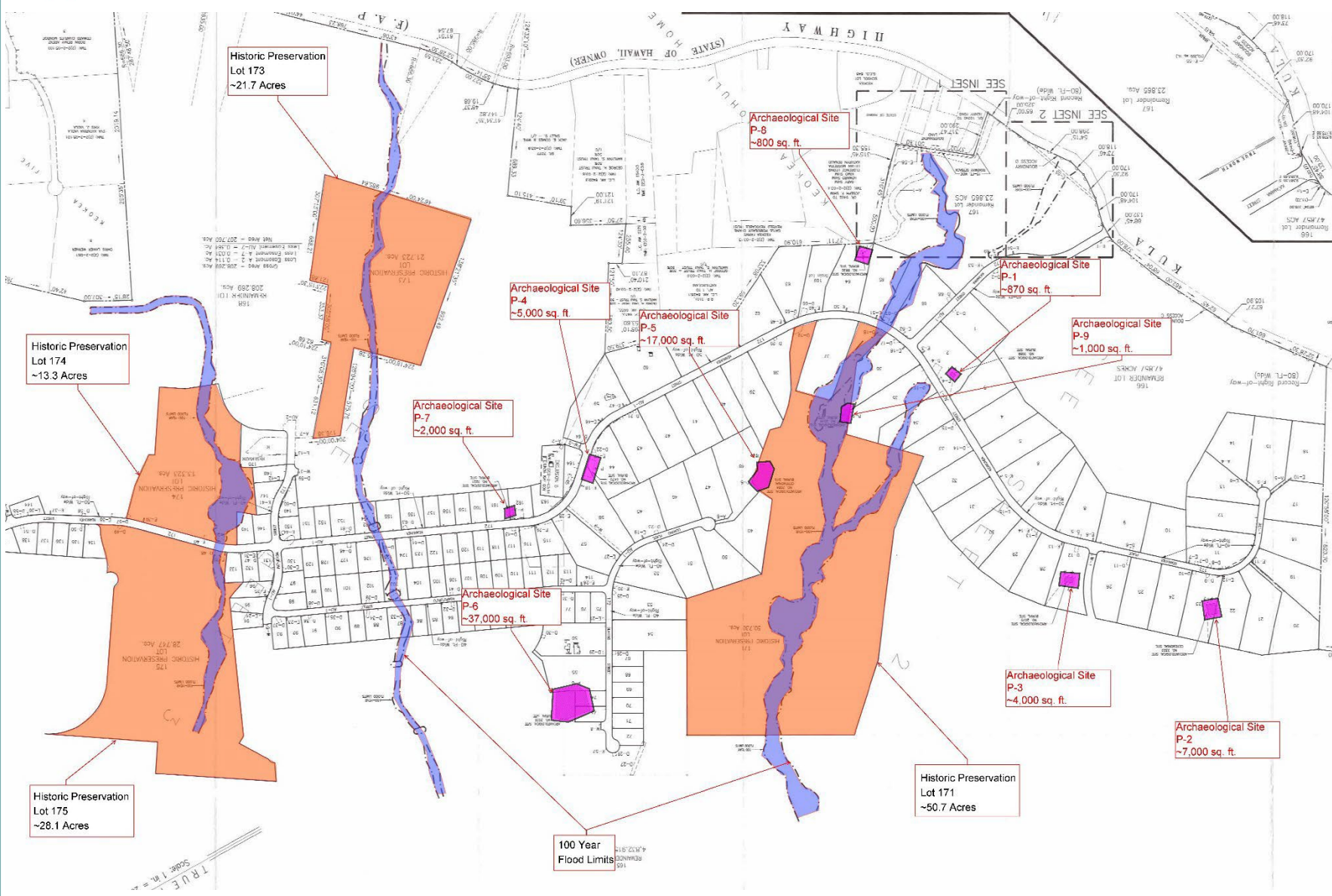
“Approve a reservation of 9.85 mgd for DHHL from the East Maui Irrigation System from the Huelo region streams.”

- Design connection from EMI to Non-potable system.
- Design DOA extension to Keokea.





Waiohuli Archaeological Improvements





- ▶ \$1M contract with Community Planning and Engineering
- ▶ Phase 1 Keokea/Waiohuli Lots with Arch Preserve Easements
- ▶ Phase 2 Historic Preservation Lots
- ▶ Site inspections in 2023



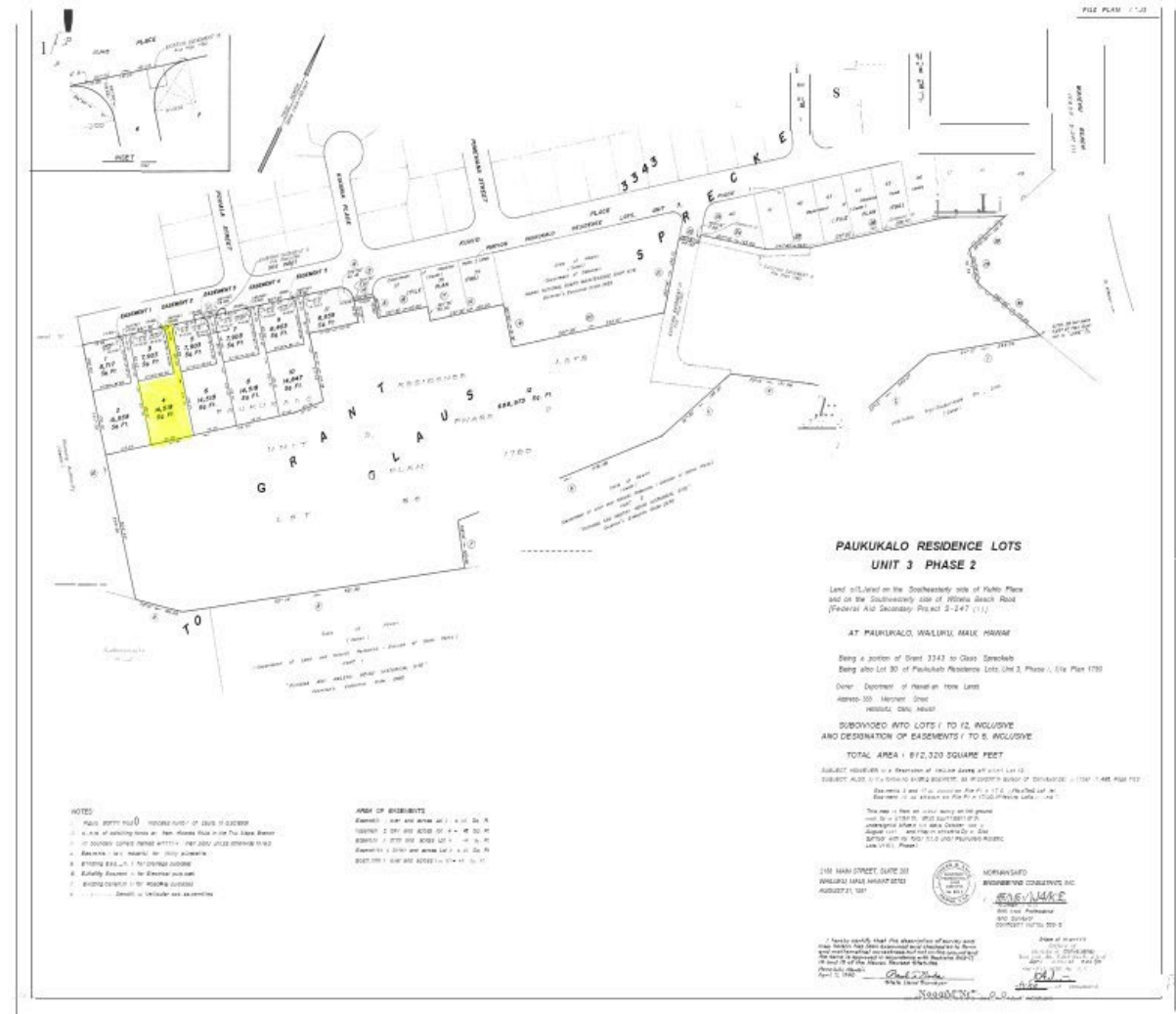
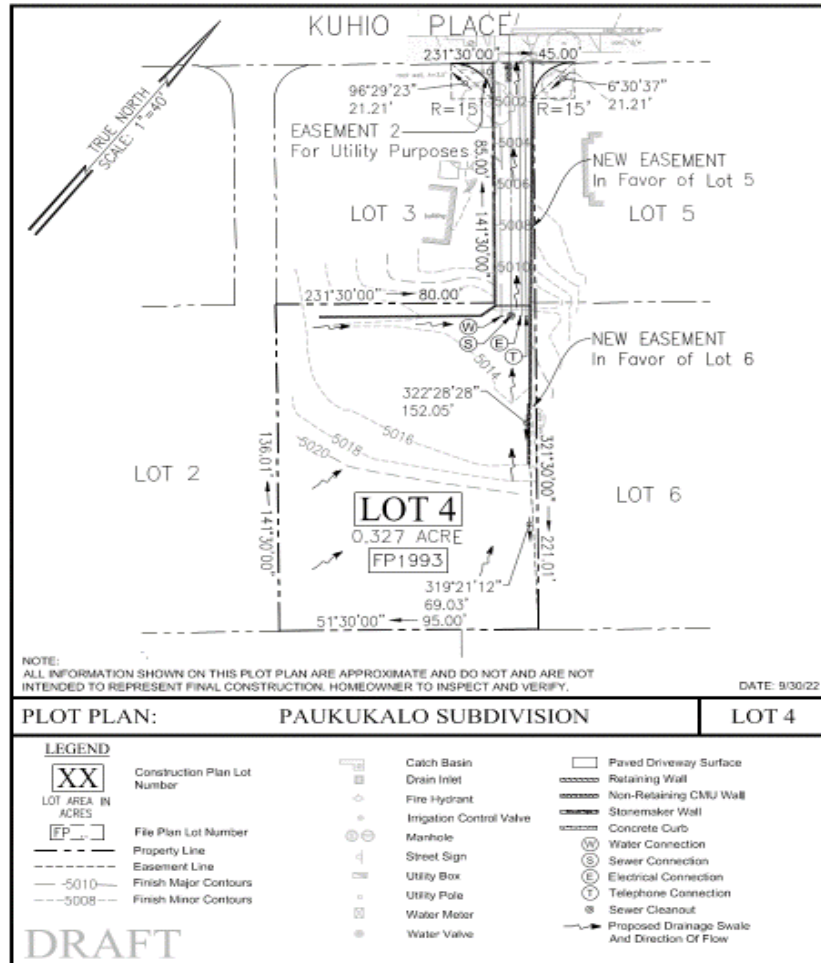
Paukukalo Community Center

- Invitation for Bids scheduled for February 2023
- Subject to procurement and permit approvals
- Estimated budget: \$750,000

STATE OF HAWAII DEPARTMENT OF HAWAIIAN HOME LANDS PAUKUKALO COMMUNITY CENTER RENOVATION 657 KAUMUALII STREET, WAILUKU, MAUI HI 96793 IFB-23-LDD-000 DRAWINGS PREPARED BY HAWAII ENGINEERING GROUP 1088 BISHOP ST. #2506 HONOLULU, OAHU, HI 96813 T.M.K.: 3-3-05:87																																											
 ISLAND MAP  LOCATION MAP	<p>PROJECT: AnyDMAUI STATES OF MAUI HAWAII</p>	GENERAL NOTES <ol style="list-style-type: none">1. THE INFORMATION CONTAINED HEREIN IS BASED UPON UNLIMITED FIELD INVESTIGATIONS AND AVAILABLE RECORD DRAWINGS.2. DRAWINGS ARE INTENDED TO PROVIDE A GENERAL ILLUSTRATION OF DESIGN CONCEPT ONLY AND NOT BE USED FOR THE CONSTRUCTION OF ANY STRUCTURE OR EQUIPMENT IN RELATION TO EACH OTHER.3. FOR CLARITY, DETAIL DRAWINGS DO NOT SHOW ALL COMPONENTS OR ILLUSTRATE ALL FIELD CONDITIONS THAT MAY BE PRESENT.4. CONTRACTOR SHALL TAKE MEASUREMENTS AND FIELD VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO CONSTRUCTION AND/OR FABRICATION.5. ALL CONSTRUCTION SHALL CONFORM TO THE FOLLOWING BUILDING CODES: 2018 IBC 2018 IFBC 1, UFG 2006 UPC WITH SEVERAL AMENDMENTS 2006 IFBC 2018 NEC TITLE 11 CHAPTER 35	PREPARED FOR <p>DEPARTMENT OF HAWAIIAN HOME LANDS LAND DEVELOPMENT DIVISION 811-5420 KAPOLES PARKWAY KAPOLES, HAWAII 96761</p> <p>CONTACT: WILLIAM J. ALA JR. CHAIRMAN, HAWAII HOME LANDS COMMISSION</p> PREPARED BY <p>HAWAII ENGINEERING GROUP, INC. 1088 BISHOP STREET, SUITE 2506 HONOLULU, HAWAII 96813</p> <p>CONTACT: GREGORY E. SHAFER, P.E.</p>	PROJECT DATA <p>TRAIL MAP KEY: 3-3-05:87 LOT SIZE: 70,942 S.F. PLANNING ZONE: R2 OCCUPANCY GROUP: (2006 TBM 302) A-3 CONSTRUCTION TYPE: V-N</p> INDEX TO DRAWINGS <table border="1"><thead><tr><th>SCALE</th><th>SHEET NO.</th><th>SHEET DESCRIPTION</th></tr></thead><tbody><tr><td></td><td>000</td><td>COVER SHEET</td></tr><tr><td></td><td>001</td><td>TITLE SHEET</td></tr><tr><td></td><td>002</td><td>GENERAL NOTES</td></tr><tr><td>3</td><td>003</td><td>SITE PLAN</td></tr><tr><td></td><td>A101</td><td>EXISTING FLOOR PLAN</td></tr><tr><td></td><td>A102</td><td>PROPOSED CEILING PLAN</td></tr><tr><td>6</td><td>A103</td><td>ROOF PLAN</td></tr><tr><td>7</td><td>A201</td><td>EXTERIOR ELEVATIONS</td></tr><tr><td>8</td><td>A202</td><td>INTERIOR ELEVATIONS</td></tr><tr><td>9</td><td>A301</td><td>BUILDING SECTIONS</td></tr><tr><td>10</td><td>A401</td><td>EXTERIOR PLUMBING AND MECHANICAL ELEVATIONS</td></tr><tr><td>11</td><td>B001</td><td>ELECTRICAL PLAN</td></tr></tbody></table> <p>APPROVED:</p> <p>DIRECTOR, DEPARTMENT OF HAWAIIAN HOME LANDS BY: _____ DATE: _____</p> <p>DEPARTMENT OF HAWAIIAN HOME LANDS PAUKUKALO COMMUNITY CENTER IMPROVEMENTS 657 KAUMUALII STREET, WAILUKU, OAHU, HAWAII T.M.K.: 3-3-05:87</p> <p>TITLE SHEET</p> <p>SCALE: 1"=200'</p> <p>22-038 001</p>	SCALE	SHEET NO.	SHEET DESCRIPTION		000	COVER SHEET		001	TITLE SHEET		002	GENERAL NOTES	3	003	SITE PLAN		A101	EXISTING FLOOR PLAN		A102	PROPOSED CEILING PLAN	6	A103	ROOF PLAN	7	A201	EXTERIOR ELEVATIONS	8	A202	INTERIOR ELEVATIONS	9	A301	BUILDING SECTIONS	10	A401	EXTERIOR PLUMBING AND MECHANICAL ELEVATIONS	11	B001	ELECTRICAL PLAN
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Paukukalo Unit 3 Phase 2 Lot 4



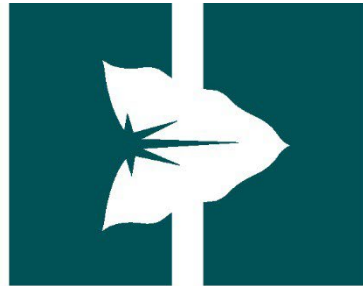
Completion Jan. 2023



Paukukalo Unit 3 Phase 2 Lot 4



Mahalo



DEPARTMENT OF HAWAIIAN HOME LANDS

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