

## HFC Committee

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**From:** Darren Okimoto <darren@dowlingco.com>  
**Sent:** Tuesday, July 07, 2020 2:56 PM  
**To:** HFC Committee; Lesley J. Milner  
**Cc:** Raynette Yap; stewart.t.matsunaga@hawaii.gov; Mike  
**Subject:** 7/9/20 Healthy Families and Communities Meeting: Exceptional Trees Presentation (HFC-59)  
**Attachments:** 20-07-09\_HFC Meeting (Exceptional Trees-DHHL Puunani Homestead).pdf

Hi Lesley,

Thank you again for taking the time yesterday to run through the test with us. As requested, attached is a copy of the presentation for the exceptional trees agenda item.

Please feel free to reach out if you have any questions or if there is anything else we need to do in advance of Thursday's meeting.

Thanks,

**Darren K. Okimoto, P.E., L.S.**  
Project Manager

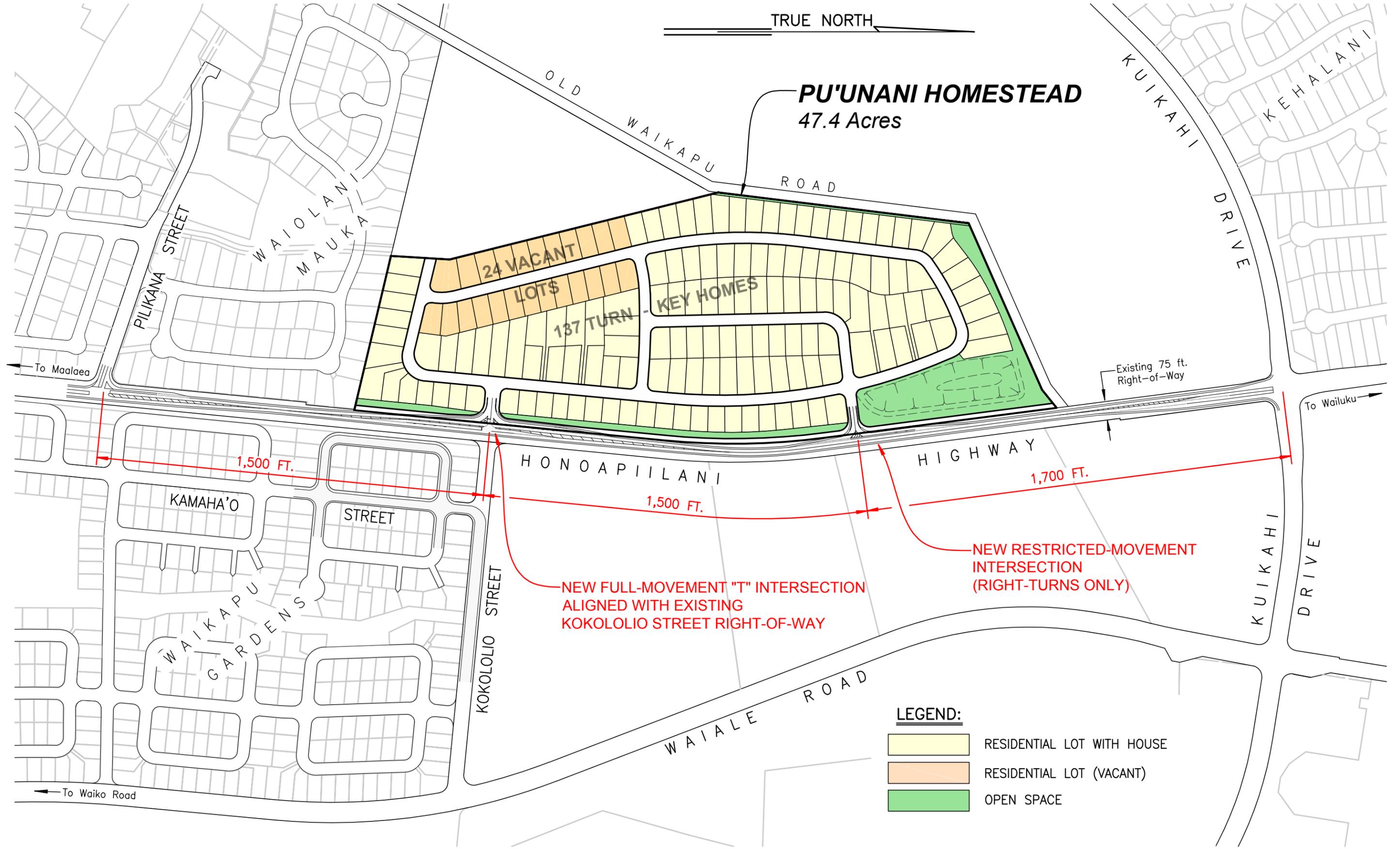


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TRUE NORTH

# PU'UNANI HOMESTEAD 47.4 Acres



24 VACANT LOTS

137 TURN-KEY HOMES

KEY HOMES

1,500 FT.

1,500 FT.

1,700 FT.

HONOAPIILANI

HIGHWAY

NEW FULL-MOVEMENT "T" INTERSECTION  
ALIGNED WITH EXISTING  
KOKOLOLIO STREET RIGHT-OF-WAY

NEW RESTRICTED-MOVEMENT  
INTERSECTION  
(RIGHT-TURNS ONLY)

**LEGEND:**

- RESIDENTIAL LOT WITH HOUSE
- RESIDENTIAL LOT (VACANT)
- OPEN SPACE



**STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
MAUI DISTRICT  
650 PALAPALA DRIVE  
KAHULUI, HAWAII 96732**

IN REPLY REFER TO:  
**HWY-M 2.040-20**

February 3, 2020

Ms. Karla Peters  
Director, Department of Parks & Recreation  
Maui County Arborist Committee  
County of Maui  
700 Halia Nakoa St. Unit 2  
Wailuku, Hawaii 96793

Dear Ms. Peters:

**Subject: Department of Hawaiian Home Lands (DHHL)  
Puunani Homestead Subdivision Project  
Maui County Arborist Committee – Exceptional Trees  
Wailuku, Maui, Hawaii  
TMK: (2) 3-5-002:002 (por)**

The State Department of Transportation (DOT) wishes to provide comments regarding DHHL's proposed access points off Honoapiilani Highway as it relates to the existing monkeypod trees that front their property.

The Applicant, DHHL, proposes to develop a new 161 lot single-family residential subdivision in Wailuku. Access to the project will be from Honoapiilani Highway, a 2-lane State highway. There are existing monkeypod trees along and within the mauka side of the existing Honoapiilani Highway right-of-way that were recently declared exceptional trees by the County of Maui in December 2018 and are under the purview of the Maui County Arborist Committee.

DOT has the following comments:

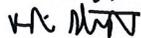
1. Two intersections (1 full movement and 1 right-turn in, right-turn out movement only) are proposed to provide access to the DHHL subdivision. DOT understands that the road widening required at these intersections are based on the required geometric and sight distance criteria from applicable federal policies to create safe access to the project. DOT supports DHHL's proposal to remove and replace these existing trees in the road widening

lot to provide safe access to the proposed residential subdivision.

- a. DOT's preference is to have a replacement tree with less intrusive roots. There are several locations along Honoapiilani Highway in the nearby Kehalani area where the roots from the existing monkeypod trees have uplifted the pavement and damaged the curb & gutter. Having a tree with a less extensive root system means fewer potential impacts to the adjacent roadway pavement, utilities, and foundations of neighboring houses.
- b. It is also acceptable to DOT to remove and not replace these trees at all.

If there are any questions, please contact me at (808) 873-3535 or by email at [robin.k.shishido@hawaii.gov](mailto:robin.k.shishido@hawaii.gov).

Sincerely,



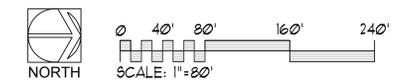
ROBIN K. SHISHIDO  
District Engineer, Maui  
Department of Transportation

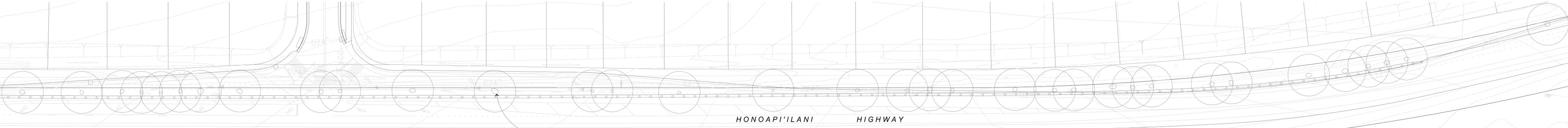
c: Chairman, Hawaiian Homes Commission



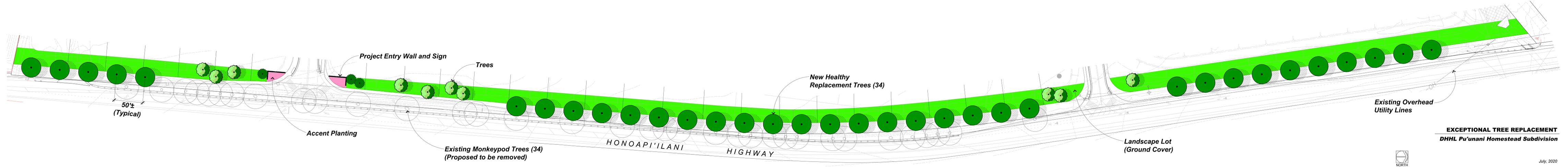
CONCEPTUAL LANDSCAPE PLAN  
SCALE: 1"=80'

CONCEPTUAL LANDSCAPE PLAN  
DHHL Pu'unani Homestead Subdivision



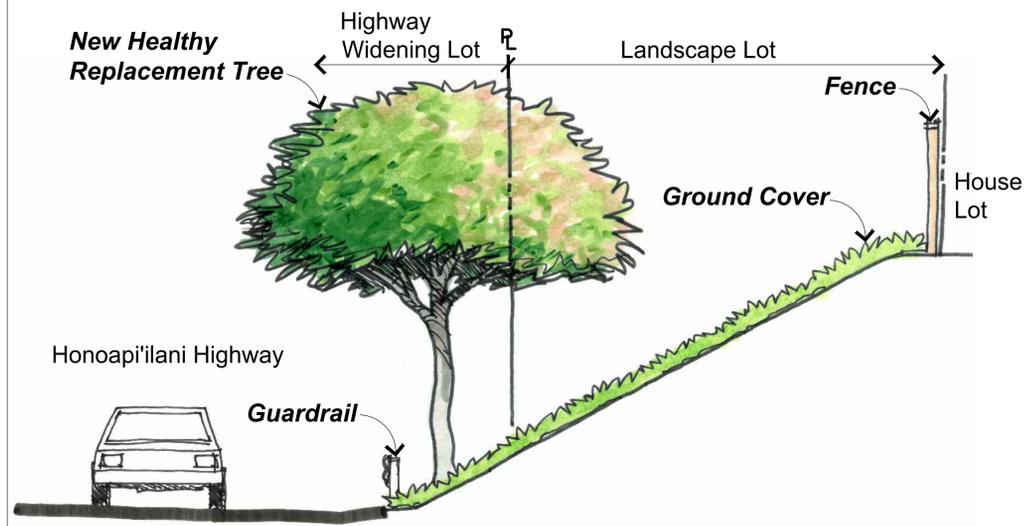


Existing Monkeypod Trees (34)  
(Proposed to be removed)



**EXCEPTIONAL TREE REPLACEMENT**  
**DHHL Pu'unani Homestead Subdivision**





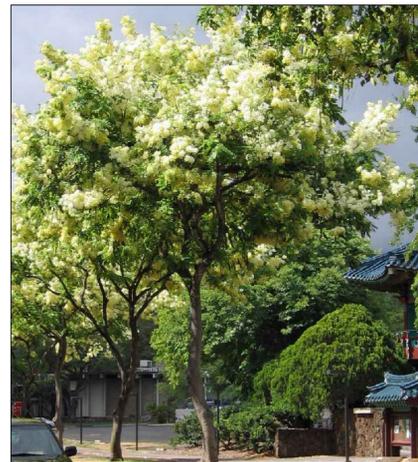
**TYPICAL SECTION**

SCALE: 1/4" = 1'-0"

**Replacement Trees**



*Rainbow Shower*  
(*Cassia nealiae*)



*Queen's Hospital White*  
(*Cassia x nealiae* Queen's Hospital White)



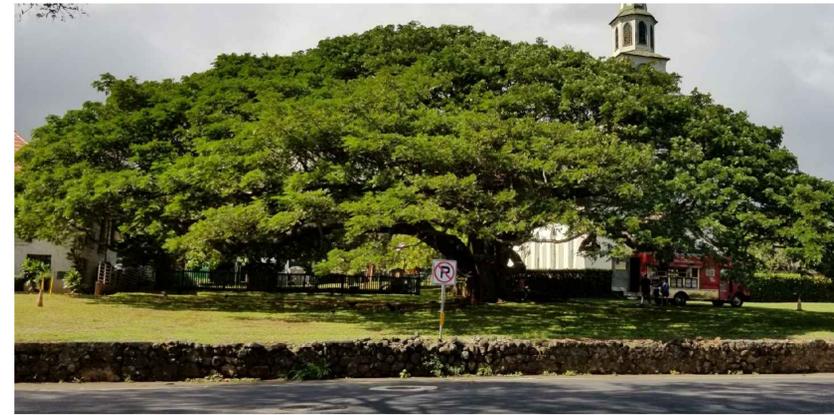
*Manele*  
(*Sapindus saponaria*)



*Royal Poinciana*  
(*Delonix regia*)



**Existing Trees (Typical)**



**Exceptional Tree**



**Existing Wailuku**



**Root Damage**



**Initial Size @ Installation**



**Expected 10 - Year Growth**