

DEPARTMENT OF PLANNING AND PERMITTING
CITY AND COUNTY OF HONOLULU

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MUFI HANNEMANN
MAYOR

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DIRECTOR

DAVID K. TANOUE
DEPUTY DIRECTOR

2008/PIM-1 (TH)

March 7, 2008

The Honorable Barbara Marshall, Chair
and Members
Honolulu City Council
530 South King Street, Room 202
Honolulu, Hawaii 96813

Dear Chair Marshall and Councilmembers:

Subject: Public Infrastructure Map Revision for the Honolulu
High-Capacity Transit Corridor Project (2008/PIM-1)

Attached is a summary description with location maps for a proposed revision to the Ewa, Central Oahu, and Primary Urban Center Public Infrastructure Maps (PIM), requested by the Department of Transportation Services. If you wish, you may provide comments on the project and refer to the project number (2008/PIM-1) in your response. We are asking the agencies and the public to comment by March 28, 2008.

Additional information on the proposed revision is available for review at this department's office. Should you have any questions, please contact me at 768-8000 or Tim Hata of our staff at 768-8043.

Very truly yours,

A handwritten signature in cursive script, appearing to read 'Henry Eng'.

Henry Eng, FAICP, Director
Department of Planning and Permitting

HE:js

Attachments

APPROVED:

A handwritten signature in cursive script, appearing to read 'Wayne M. Hashiro'.

Wayne M. Hashiro, P.E.
Managing Director

cc: The Honorable Mufi Hannemann, Mayor

DEPT. COM. 164

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CITY CLERK
HONOLULU, HAWAII

PROPOSED REVISION TO THE EWA, CENTRAL OAHU,
AND PRIMARY URBAN CENTER PUBLIC INFRASTRUCTURE MAPS

Project Title: Honolulu High-Capacity Transit Corridor Project

Request: To revise the Ewa, Central Oahu (CO), and Primary Urban Center (PUC) Public Infrastructure Maps (PIM) by adding symbols for a "Rapid Transit Corridor" (RTC), "Transit Station" (TS), and "Corporation Yard" (CY) to facilitate development of the Honolulu High Capacity Transit Corridor Project.

Requested By: Department of Transportation Services (DTS)

Description of Project: The project is to develop a 34-mile-long, elevated fixed-guideway rapid transit system from Kapolei to the University of Hawaii at Manoa and Waikiki. The overall route of the transit corridor symbol (identified as both the dashed and solid gray lines in the Location Map) will follow the route of the Locally Preferred Alternative (LPA). The LPA was approved by the Honolulu City Council under Ordinance 07-001 in January 2007.

The first phase of the LPA, known as the Minimum Operable Segment (MOS), identified as the solid gray line, will be 20 miles long, and would start at the East Kapolei station near the future University of Hawaii West Oahu (UHWO) development, and end at Ala Moana Shopping Center. Plans are to extend the fixed guideway further west to future developments in west Kapolei and east to UH Manoa and Waikiki.

The project includes constructing 36 transit stations, one (1) corporation yard for maintenance and repair, and six (6) park and ride facilities. Two (2) potential sites are being considered for the corporation yard, which will either be in east Kapolei, near the future Hoopili development, or in Waipahu, between Waipahu High School and Leeward Community College. Therefore, the application is requesting two (2) "CY" symbols. One (1) site will eventually be selected.

Six (6) park and ride facilities are being proposed to serve the following transit stations: West Kapolei, Kapolei Parkway, UH West Oahu, Pearl Highlands, Aloha Stadium, and Middle Street. **The PUC PIM already shows a "Parking Facility" symbol for the Aloha Stadium Park and Ride. It also shows a "Government Building" symbol for the Middle Street Transportation Center and Handi-Van Facility, and the Aiea Transit Center; these will be changed to "Transit Station" with this request.**

A temporary park and ride (not shown on the attached maps) is anticipated at the western terminus of the MOS to service transit riders from Leeward Oahu traveling toward town. A PIM symbol is not being requested for this temporary park and ride, and is not required.

The information on the attached maps reflects the general facility location and is subject to change since the project is still in the planning stage. The locations for the "RTC," "TS," and "CY" symbols on the Ewa, CO, and PUC PIM are intended to identify the conceptual location of the respective facilities.

Estimated Project Cost: Currently, the cost of the MOS of the project is estimated at \$3.7 billion.

Project Location: The project, including transit stations would be mostly located within existing rights-of-way such as public highways, and major streets. The project may involve the acquisition of some property, however, the final siting of the project and final identification of properties are still needed.

Tax Map Keys: Currently, the project involves portions of the following Tax Map Key Zones and Sections: 1-1, 2, 5, 6, and 7; 2-1, 3, 6, 7, and 8; 9-1, 4, 6, 7, 8, and 9.

Land Owners: Various federal, state, and city agencies, and private landowners. Specific landowners are expected to be confirmed after the applicable planning and engineering studies are completed.

Neighborhood Boards: Diamond Head/Kapahulu/St. Louis Heights No. 5, Manoa No. 7, McCully-Moiliili No. 8, Waikiki No. 9, Ala Moana-Kakaako No. 11, Nuuanu/Punchbowl No. 12, Downtown No. 13, Liliha/Kapalama No. 14, Kalihi-Palama No. 15, Aliamanu/Salt Lake/Foster Village No. 18, Aiea No. 20, Pearl City No. 21, Waipahu No. 22, Ewa No. 23, and Makakilo/Kapolei/Honokai Hale No. 34.

Basis for Request: The proposed rapid transit alignment, transit stations, park and rides, and corporation yard are types of facilities to be shown on the PIM and would establish new facilities. The PIM revision would further implement City Council ordinances relating to transit stations and transit-oriented development (Ordinance 06-50) and selection of a fixed guideway as the LPA (Ordinance 07-001).

PIM Designation: The project would be located near various existing PIM symbols on the Ewa, CO, and PUC PIM. Nearby symbols currently on the PIMs, include parking facilities, parks, arterial roadways, drainage systems, rapid transit corridor routes, government buildings, and corporation yards. The PUC PIM also includes the Aloha Stadium Park and Ride, and the Middle Street Transportation Center and Handi-Van Facility.

Zoning Districts: The project will be constructed almost entirely within existing and future road rights of way for entire length to be depicted on Ewa, CO, and PUC PIM. However, the existing underlying zoning districts along the alignment vary, and include F-1 Military and Federal Preservation, AG-1 Restricted, AG-2 General Agricultural, I-2 Intensive Industrial, I-3 Waterfront Industrial, IMX-1 Industrial-Commercial Mixed Use, B-2 Community Business, BMX-4 Central Business Mixed Use, R-7.5 Residential, R-5 Residential, A-1 Low-Density Apartment, A-2 Medium-Density Apartment Districts, and Resort precincts.

State Land Use Designation: The vast majority of the project is located in the Urban District. A portion of the project in east Kapolei is currently in the Agricultural District, but the landowner has begun the process to petition the State Land Use Commission for a change to the Urban District.

Special Management Area (SMA): Portions of the project along Farrington Highway in Waipahu, Kamehameha Highway in Pearl City and Aiea, and Nimitz Highway near Keehi Lagoon appear to be within the SMA boundary. If any portion of the project is within the SMA boundary, the project will have to comply with the requirements of Chapter 25, ROH.

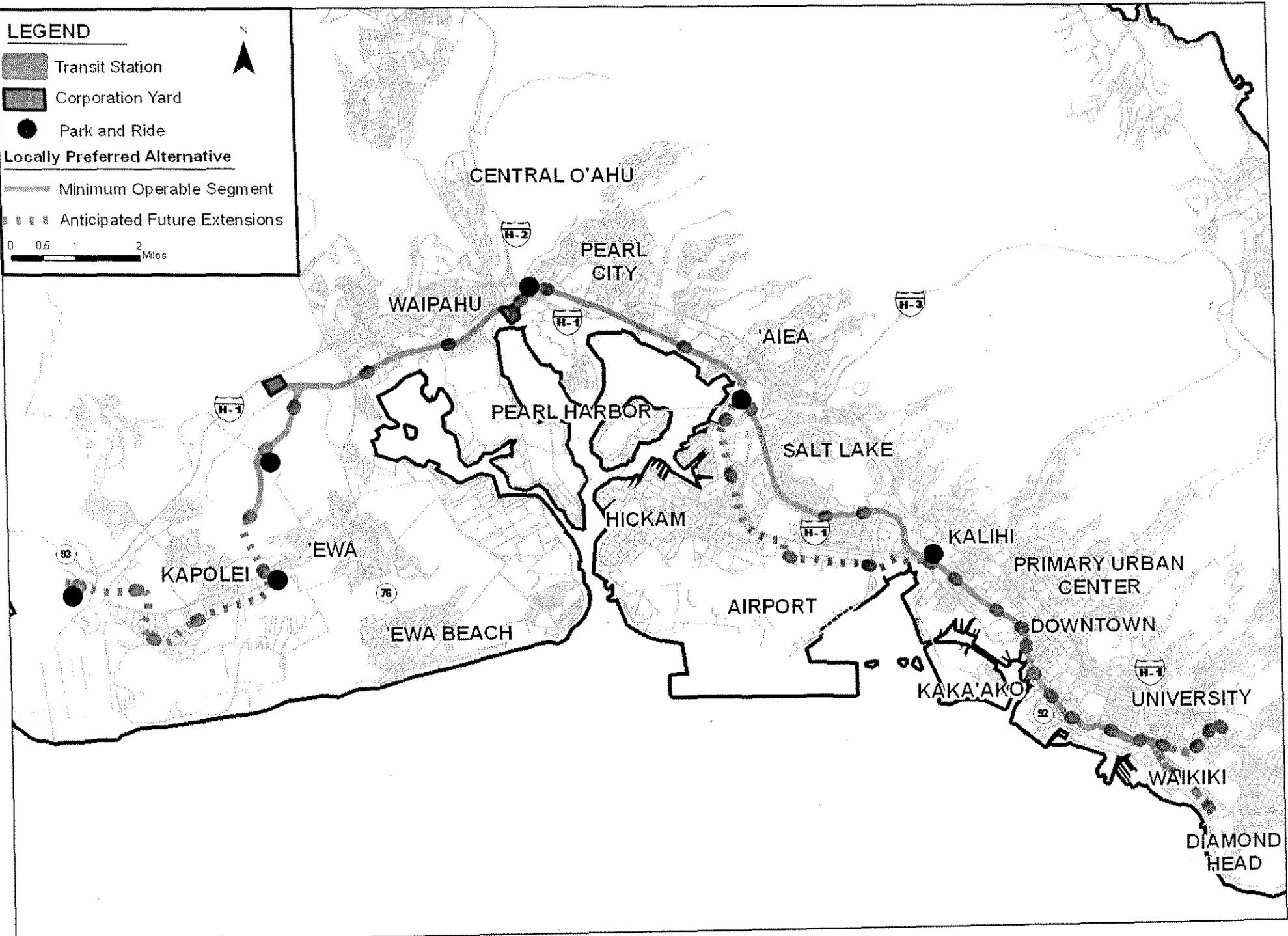
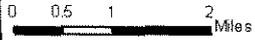
Existing Uses: The project alignment and route are anticipated to be constructed almost entirely within existing and future road rights of way for the entire length to be depicted on Ewa, CO, and PUC PIM.

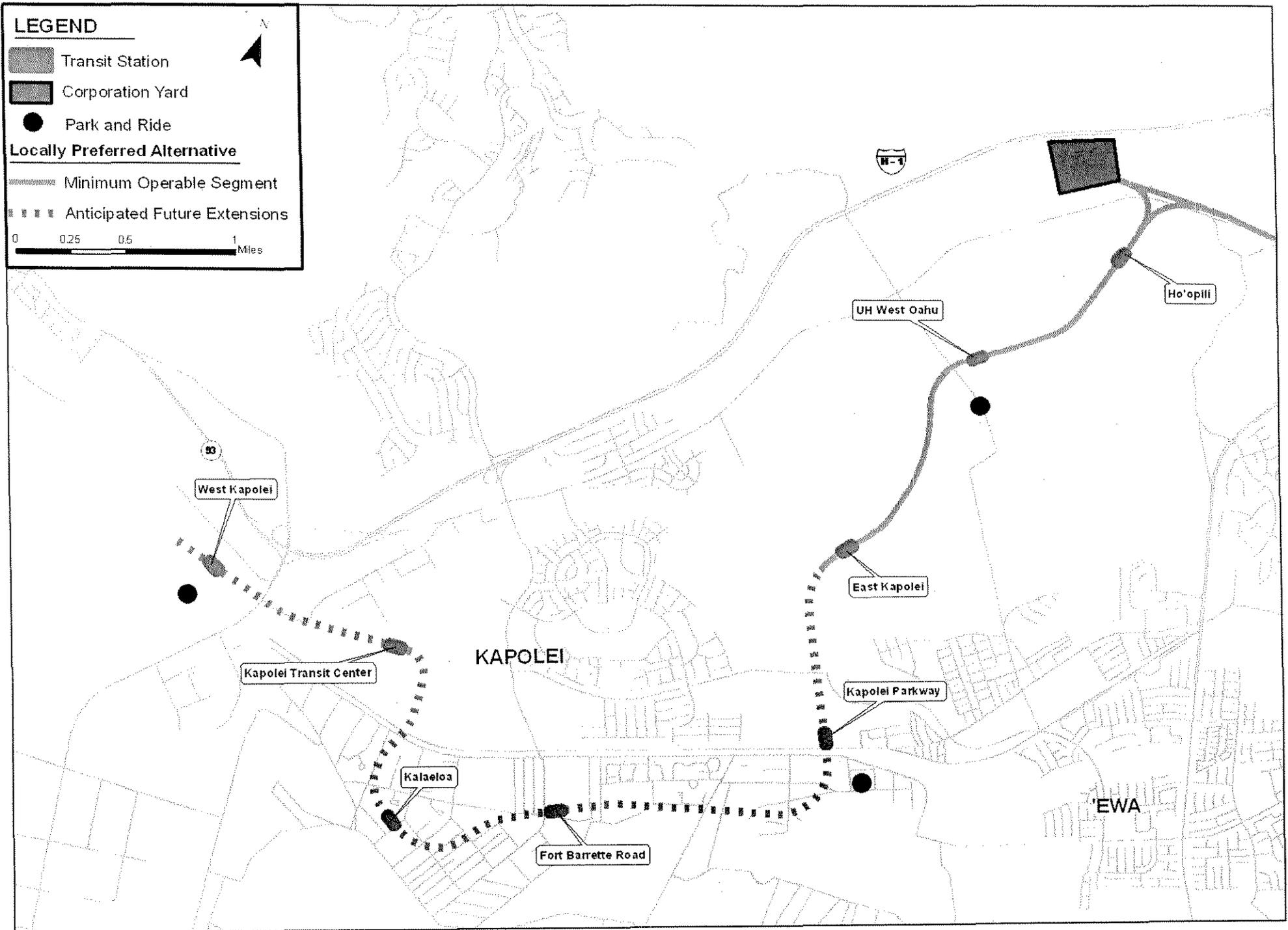
LEGEND

-  Transit Station
-  Corporation Yard
-  Park and Ride

Locally Preferred Alternative

-  Minimum Operable Segment
-  Anticipated Future Extensions





LEGEND

 Transit Station

 Corporation Yard

 Park and Ride

Locally Preferred Alternative

 Minimum Operable Segment

 Anticipated Future Extensions

0 0.25 0.5 1 Miles



CENTRAL O'AHU

PEARL CITY

WAIPAHU

PEARL HARBOR



Pearl Highlands

Leeward Community College

Waipahu Transit Center

West Loch

Pearlridge

