










# OPTION 5

## Kapolei Transit Center and Maintenance Facility Tier 1 Alternatives | 10/22/2021 DRAFT FEATURES: Transit Center Adjacent to Future Rail along Kapolei Alternative

### LEGEND

-  Fixed-Route Bus Stop (40'-60'x12')
-  Paratransit Bus Stop (27'x12')
-  Transit Center Facilities
-  Transit Center / Public Space
-  Bikeshare
-  Micromobility
-  Joint Development
-  Retail
-  Taxi/TNC

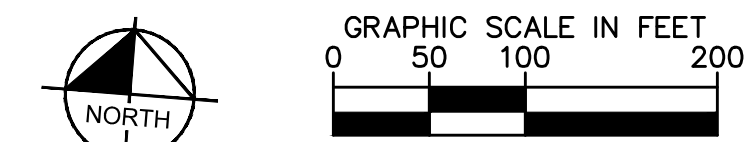
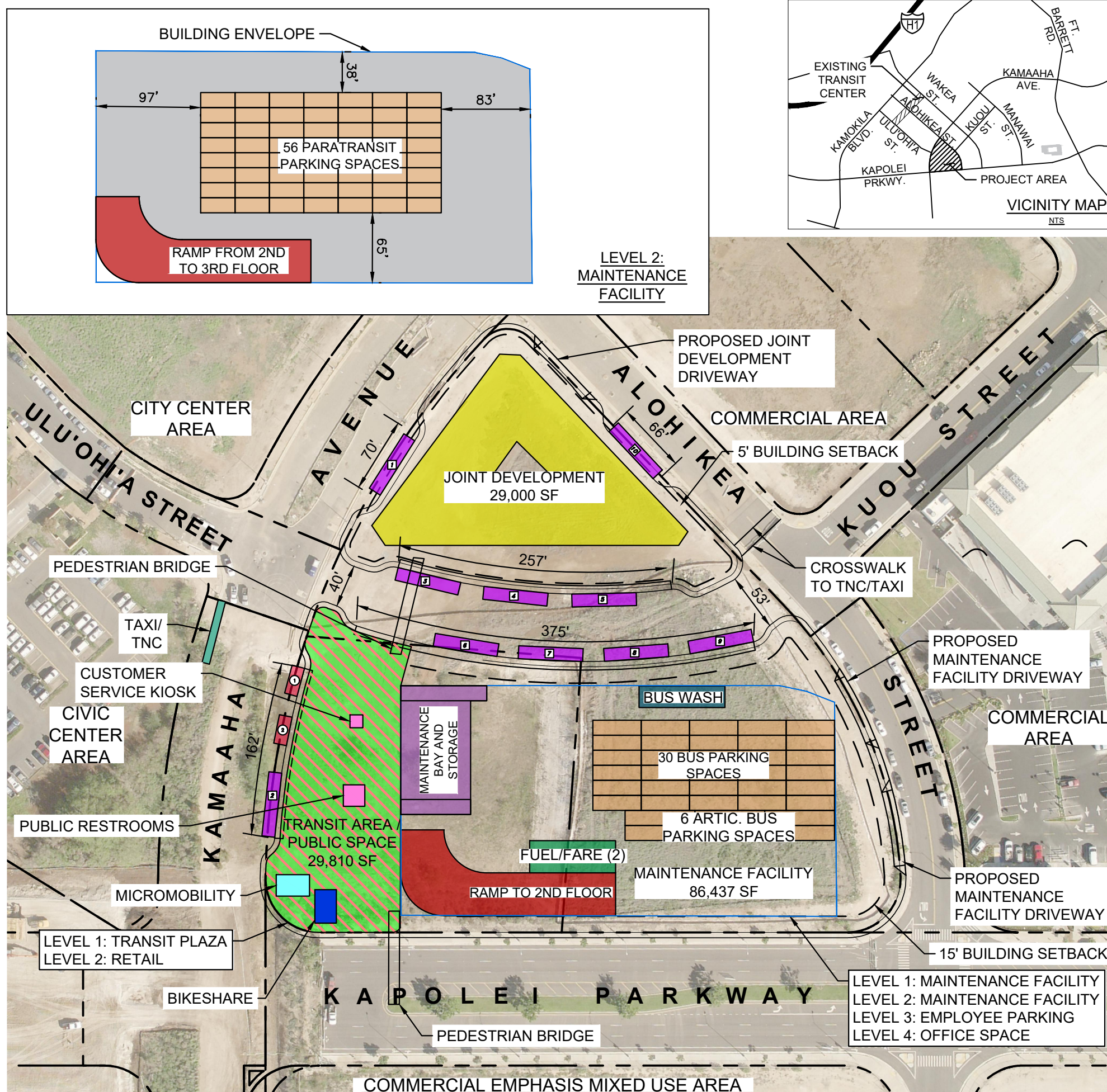
### OPPORTUNITIES AND CONSTRAINTS

#### OPPORTUNITIES

- Creation of public space
- Creation of joint development
- Ability to independently have joint development
- Cross access between Ulu'ohi'a Street and Kuou Street
- Transit Center is closer to future rail alignment
- Provides safer pedestrian connections to rail, future developments south of facility and joint development

#### CONSTRAINTS

- Compact footprint for maintenance facility
- Building Height -- Bus parking will be on multiple levels



**Kimley»Horn**

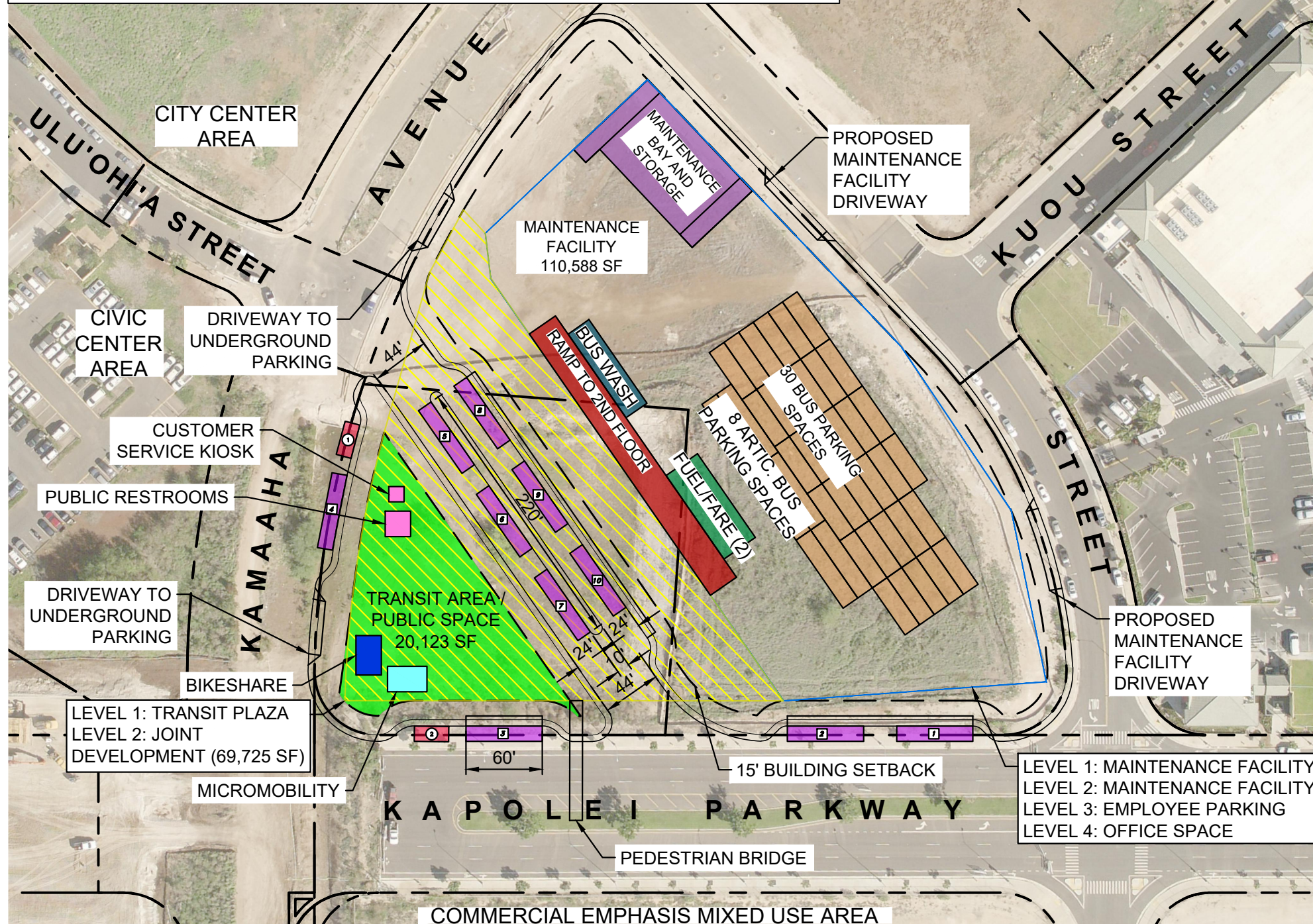
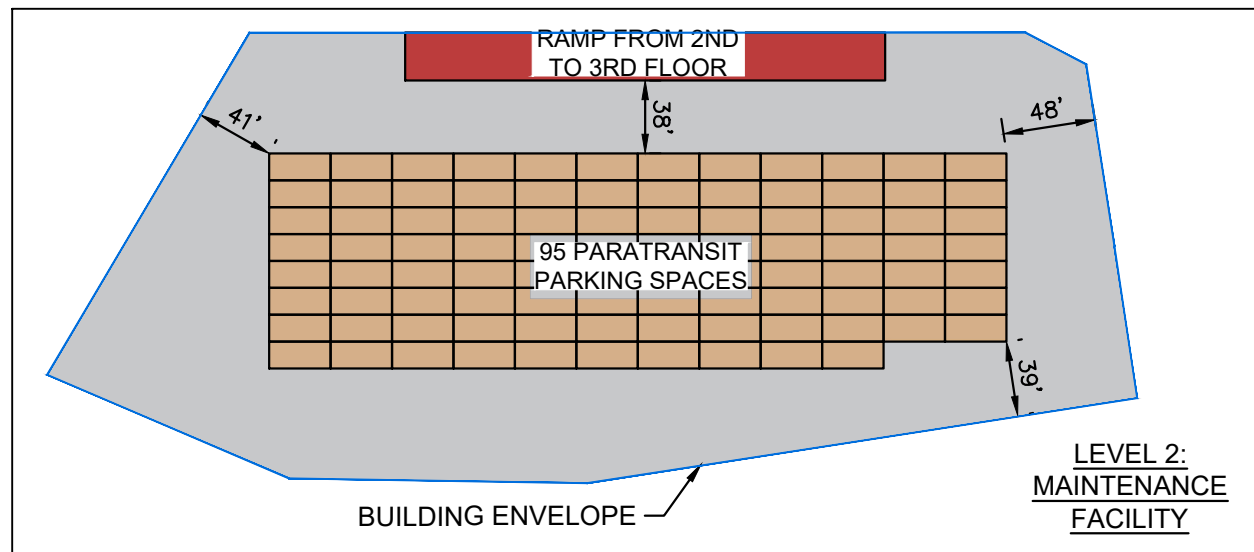
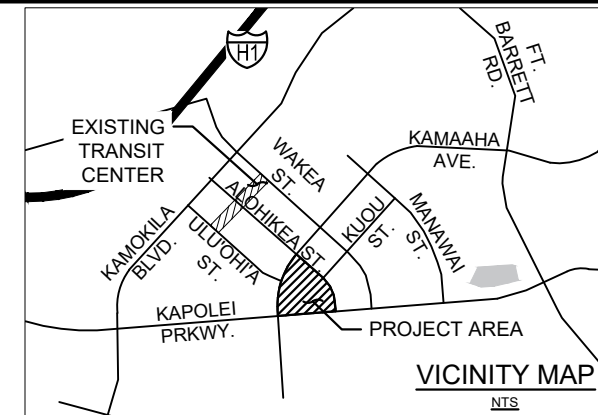


# OPTION 6

## Kapolei Transit Center and Maintenance Facility

Tier 1 Alternatives | 10/22/2021 DRAFT

**FEATURES:** Transit Center Adjacent to Future Rail along Kapolei Alternative



### LEGEND

- Fixed-Route Bus Stop (40'-60'x12')
- Paratransit Bus Stop (27'x12')
- Transit Center Facilities
- Transit Center / Public Space
- Bikeshare
- Micromobility
- Joint Development (above)
- Taxi/TNC

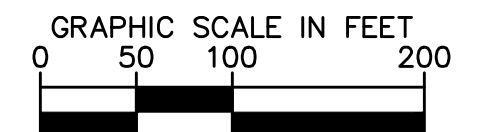
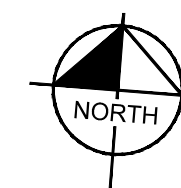
### OPPORTUNITIES AND CONSTRAINTS

#### OPPORTUNITIES

- Creation of public space
- Creation of joint development
- Transit Center is closer to future rail alignment
- Provides safer pedestrian connections to rail, future developments south of facility and joint development

#### CONSTRAINTS

- Building Height -- Bus parking will be on multiple levels



**Kimley»Horn**

© 2021 KIMLEY-HORN AND ASSOCIATES, INC.  
660 S. FIGUEROA ST, SUITE 2050, LOS ANGELES, CA 90017  
PHONE: 213-261-4040













# Figure A-7

## Kapolei Transit Center and Maintenance Facility Preliminary Development Schemes

**FEATURES:** Transit Center in Proximity to Future Rail Station with Internal Access Drive and Joint Development

### LEGEND

-  Fixed-Route Bus Stop (40'-60'x12')
-  Paratransit Bus Stop (27'x12')
-  Transit Center Facilities
-  Transit Center / Public Space
-  Bikeshare
-  Micromobility
-  Joint Development
-  Retail
-  Taxi/TNC
-  Maintenance Facility Building Footprint - Levels 3 and above

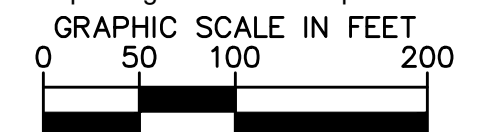
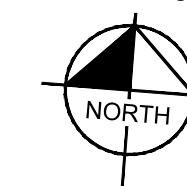
### OPPORTUNITIES AND CONSTRAINTS

#### OPPORTUNITIES

- Creation of public space
- Opportunity for joint development
- Ability to provide parking for joint development on top level(s) of maintenance facility. Also ability to provide park-and-ride for transit center on top level(s) of parking facility.
- Cross access between Ulu'ohi'a Street and Kuou Street
- Transit Center is closer to future rail alignment
- Provides safer pedestrian connections to rail, future developments south of facility and joint development
- Staging an light maintenance function on ground floor and bus parking above.

#### CONSTRAINTS

- Compact footprint for maintenance facility
- Building Height -- Bus parking will be on multiple levels



**Kimley»Horn**

© 2022 KIMLEY-HORN AND ASSOCIATES, INC.  
660 S. FIGUEROA ST, SUITE 2050, LOS ANGELES, CA 90017  
PHONE: 213-261-4040

