

SOHRAB RASHID DIRECT TESTIMONY

PRESENTATION HEARING

Q Please state your name, place of employment, and position.

A Sohrab Rashid, Principal, Fehr & Peers

Q How long have you been employed with Fehr & Peers?

A I have been with Fehr & Peers since 1995.

Q Please describe your educational background and experience.

A Please see my resume, which is marked as an exhibit in this proceeding.

Q What has Fehr & Peers been retained to do for this Project?

A Hunt Communities Hawaii, LLC retained Fehr & Peers to prepare a mobility assessment to identify and assess access, circulation, and mobility improvements related to the Department of Veterans Affairs (VA) Multi-Specialty Outpatient Clinic (VA Clinic). Fehr & Peers completed the Mobility Assessment in February 2021, and it was accepted by the City and County of Honolulu Department of Planning and Permitting Traffic Review Branch on April 21, 2021.

Fehr & Peers previously assessed the transportation and mobility aspects of the VA Clinic as part of three prior studies:

- Development of Parcels 1, 2, and 3 in Kalaeloa -Transportation Impact Analysis Report, December 29, 2017 (the TIAR);
- Kalaeloa Roadway Master Plan – Hunt Parcel Consistency, September 18, 2019 (the Master Plan Study), and
- Hunt Parcel 1 Access Evaluation in Kalaeloa, February 22, 2021 (the Access Evaluation).

The data and findings from these previous studies as relevant to the VA Clinic were used in the preparation of the Mobility Assessment, which is a site-specific evaluation of site access and on-site circulation.

Q Please describe the VA Clinic location.

A The VA Clinic will be an 88,675 square-foot state-of-the-art multi-specialty veterans' outpatient clinic located on a portion of Tax Map Key (TMK) 9-1-013: 002 (Parcel 1), at the corner of the Kamokila Boulevard extension and Franklin D. Roosevelt (Roosevelt)

Avenue in Kalaeloa. The VA Clinic will include a full-access driveway on Kamokila Boulevard (via an access roadway shared with future land uses) and a right-turn only driveway on Roosevelt Avenue.

The VA Clinic will consolidate into one facility: 1) an existing Veterans Health Administration-operated clinic; 2) the Veterans Benefits Administration's Honolulu Regional Office; 3) the West O'ahu VA Center; and 4) the Hawai'i Office of Veterans Services. The site area surrounding the building will include landscaped areas and surface parking (528 spaces) for patients, visitors, and employees/staff.

Q Please summarize the VA Clinic site access as set forth in the Mobility Assessment.

Vehicle Site Access

Vehicular site access will be provided through: 1) a full-access driveway located along the makai edge of the property that connects to a shared access road that will include a full access intersection with Kamokila Boulevard approximately 600 feet south of Roosevelt Avenue, and 2) a right-turn only driveway located on Roosevelt Avenue located approximately 700 feet east of Diamond Head of Kamokila Boulevard. The shared access road will also provide future access to Parcel 1 residential uses east of Kamokila Boulevard (located makai and Diamond Head of the VA site), while the west leg of the shared access road will provide access to future Parcel 1 commercial/retail uses. Medians will be included on both streets to channelize traffic and/or to preclude left-turn movements.

On-Site Vehicle Circulation

The VA Clinic driveways are located far enough away from controlled intersections so that they are not expected to result in any circulation issues with public street roadways. The majority of VA site-generated traffic will be generated by patients and visitors, and they are expected to use the Kamokila Boulevard driveway because: 1) it provides the most direct access to the parking located closest to the main building entry, and 2) a substantial number of vehicles will use Kamokila Boulevard mauka of Roosevelt Avenue to approach and depart the site.

All parking aisles within the site will serve two-way traffic, and no dead-end aisles are proposed with one exception. Five accessible staff spaces are located adjacent to the area that will serve emergency/ambulance parking as well as service vehicles and the mobile MRI unit. If all these accessible staff spaces are occupied, then a driver would have to turn around to look for an available space, but this is expected to be a rare occurrence and would not result in any significant circulation issues.

Pedestrian, Bicycle, and Transit Access and Circulation

Pedestrians will access the VA Clinic via sidewalks located along the western and mauka frontages of the project site.

Pedestrian access will also include separate pedestrian paths from the fronting streets to the building's main entry doors, as well as to other public and employee only entrances. Pedestrians on Kamokila Boulevard will be able to access the site via a landscaped path leading directly to the main building entry. Pedestrians on Roosevelt Avenue approaching from the Diamond Head direction will be able to walk along the west side of the right-turn only driveway and use the accessible path between the staff accessible parking spaces to walk to the main entry.

Bicycle lanes will be included on Kamokila Boulevard makai of Roosevelt Avenue and a shared use path is planned along the mauka side of Roosevelt Avenue according to the Oahu Bike Plan (December 2019). Bicyclists will be able to access the site via the vehicle driveways or the wider pedestrian walkways and secure their bicycles at several rack locations, which are currently planned near the main entrance and the staff entry (for short-term public bicycle parking), and near the emergency ambulance parking area (for long-term secured employee bicycle parking).

Given the relatively low intensity of land uses in the area, bus service is not currently provided in the vicinity of the project site. As the area develops and ridership potential increases, the City & County of Honolulu Department of Transportation Services will determine routes and frequency for bus service including service to the future East Kapolei rail station mauka of the project site. Development of the site should not preclude installation of bus stops on Kamokila Boulevard or Roosevelt Avenue along the project frontage. The pedestrian paths described above will allow transit patrons to access the site from the public sidewalks on these streets.

Q Please summarize the Mobility Assessment's conclusions with respect to the location of the VA Clinic

A The Mobility Assessment accounts for an increase of floor area of the VA Clinic from 80,000 sf as analyzed in the Traffic Impact Analysis Report (TIAR) included in the Hunt Kalaeloa Roads Final Environmental Assessment (FEA),¹ to 88,675 sf, based on the current VA Clinic plans. The Mobility Assessment estimates that that the additional 8,675 sf would generate approximately 30 additional trips during each peak hour, but this additional traffic would not change the findings of the TIAR.

The Mobility Assessment concludes that the proposed VA Clinic driveway access points will adequately serve the site in the immediate term with the Kamokila Boulevard extension, and in the long-term when a planned traffic signal at Kamokila Boulevard driveway, and the shared access roadway is warranted and constructed. Development

¹ HCDA accepted the Hunt Kalaeloa Roads FEA in September 2020. The FEA and TIAR analyzed residential community scenarios as well as mixed use scenarios, which included the VA Clinic with an estimated building floor area of 80,000 sf.

and full occupancy of the site is consistent with the most recent master planning and mobility studies for the buildout of the Kalaheo area, and the VA Clinic site accommodates the planned roadway rights of way for the streets fronting the site.

#