

## Draft

Toru Hamayasu  
General Manager  
Honolulu High-Capacity Transit Corridor Project  
1099 Alakea Street, 17<sup>th</sup> Floor  
Honolulu, HI 96813

Dear Mr. Hamayasu:

James Pratt, Airside Operations Manager, met with your design team on August 17, 2009, to discuss FAA clearance requirements relative to the proposed rail transit guideway and station in the vicinity of runways 22L/4R and 22R/4L. At this meeting Mr. Pratt offered the following advice and direction:

- The Airport Zoning Map, dated August 28, 1994 is current and indicates the governing clearances required for runway 22R/4L and 22L/4R, and is in compliance with FAA AC 150/5300 – 13.
- Both runways prohibit departures in the mauka direction for large commercial aircraft (Categories A thru D). Therefore the departure slope requirements found in FAA AC 150/5300 – 13 for this type of aircraft does not apply.
- The amended RPZ requirement of FAA AC 150/5300 – 13, which extends the clearance zone to 1700-feet, applies to runway 22L/4R due to the type aircraft using this runway. The proposed rail transit guideway and station fall within this amended RPZ. The transit project must obtain a waiver from the FAA to construct in the RPZ.
- The FAA Part 77 requires 23-foot clearance crossing railroads. Part 77 does not distinguish between freight railroads and transit. The project should seek a FAA waiver to reduce this clearance to a more appropriate transit vehicle.

The Airport Operations in its review of the proposed guideway and station along Aolele Street has determined that there are no impacts to air operations and would support the project in seeking the waivers required. However, it is the projects responsibility to comply with all FAA regulations and to initiate waiver requests needed for the project. We encourage the transit project to begin the waiver process early as it can take significant time to acquire FAA concurrence.

Please keep us informed of your progress with the FAA and include Operations in any meeting scheduled with and correspondence to the FAA.

Sincerely yours,