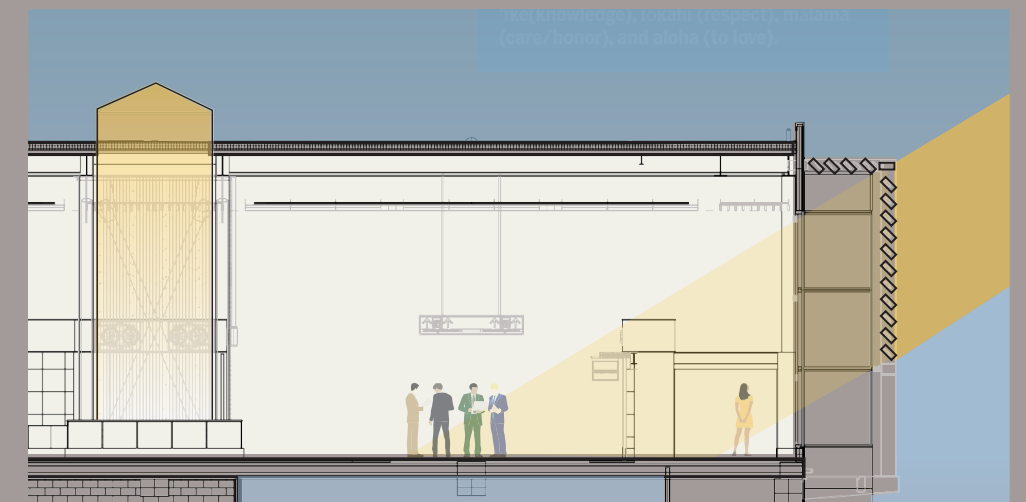




MAUKA CONCOURSE

- The Mauka Concourse is a 230,000 SF facility, capable to accommodate 6 wide-body or 11 narrow body aircraft for interisland and domestic flights, or international departures.
- This is the first major gate expansion project at the Daniel K Inouye International Airport since Terminal 1 was built in the 1990s.
- These additional gates will provide significant relief to the gate shortage problems during the mid-day peak period.
- After 3 years of construction, and \$270M later, the Mauka Concourse will open on August 27, 2021.
- There is a new 6-lane TSA passenger security checkpoint, which will bring the total number of checkpoint lanes in Terminal 1 to 10.
- As passengers exit the checkpoint, they will be greeted with a modern, simplistic, and sustainable design.
- The Mauka Concourse is tracking Gold Certification from the U.S. Green Building Council.
- Passengers will quickly notice the high ceiling, openness of the concourse, the ample views and natural daylight, and the artwork.
- As passengers approach the gates, they will notice the contiguous hold rooms, allowing for overflow seating.
- The main feature is these shafts, which we call eco-shafts because they were the key driver for an economical design.
 - They serve as the main structural framing that eliminated the need for interior walls.
 - They serve as ventilation shafts, bringing air-conditioned air from mechanical rooms located on the ground level in lieu of being located on the roof tops.
 - This is important because it allowed the diffusers to be located closer to the floor level rather than in the ceiling, concentrating the cooling at the passenger comfort level rather than the entire volume of the building.
 - They also bring in natural daylight and serve as a display case for artwork with these glass beads, resembling water flowing from the mountains to the ocean-colored floor.
- The Mauka Concourse will provide passengers with a travel experience reflecting the Ho'okipa ambiance.
- The Mauka Concourse is a facility that the residents and travelling public will enjoy for years.



Abundant energy saving natural light, via “open” skylight mechanical shafts and complete 360° glazing adds the Hawaiian sunshine and views to the ambience of the space.