

THE MASONRY INSTITUTE OF HAWAII

Masonry in Hawaii

www.masonryhawaii.com

MCAH AND MIH HO'OLAULEA

The First Annual Ho'olaulea will be held on October 14, 2012 at He'eia State Park Pavilion. The purpose of the celebration is to meet members of the Masonry Contractor's ohana along with architects, engineers and suppliers.

A boat shuttle will be taking guests to the Kaneohe Bay sand bar at various times during the day. There will be activities for the children and for those who don't have sea legs. And of course, there will be delicious food served.

The fishing derby will begin at the He'eia Pier at 7:00 a.m. Sign-ups are required prior to the event. Volunteers will be providing their personal boats to take the participants to fish in Kaneohe Bay. Rods and reels will be provided.

Please contact Rod Haraga at 808-782-8661 or e-mail at rharaga.mih@gmail.com by September 28, 2012 and sign up for a memorable day at the He'eia State Park Pavilion.

LABORER'S GOLF TOURNAMENT

Congratulations to Local 368 for a successful golf tournament at Waialeale Golf Course. There were 150 participants in a 3-person scramble format. A \$1,000 prize was available for closest to the pin at the par 3, hole #5. All funds raised will be used to sponsor scholarships for graduating students.



View from the He'eia State Park Pavilion

AIA/CSI AND SEAHOH CONFERENCES IN OCTOBER 2012

The American Institute of America and Construction Specification Institute will be holding their annual conference on October 17, 2012 at the Hawaii Convention Center. Participants will need to be registered to attend the conference. MIH will sponsor a booth showing the "Versatility in Masonry".

The Structural Engineers Association of Hawaii will be meeting at Turtle Bay on October 19-20, 2012. Again, MIH will be in attendance at the conference with various products and information bulletins.

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UNIVERSITY OF HAWAII'S WEST OAHU CAMPUS

The grand opening of the West Oahu Campus was held in August 25, 2012. Classes officially began on the following Monday.

This quarter's award winning project was envisioned by Architect John Hara. The principal design concept for the West Oahu campus included: 1) preservation of the character of the site, 2) historic references to the Ewa Plain, 3) specific plan elements such as building orientation relationships derived from natural topography, and 4) sustainable design strategies.

Masonry was chosen as the building's primary structural material because of its successful performance as a durable and low-maintenance material. Additionally, with the utilization of a new water repellency admixture the expected cost of maintenance for masonry is expected to remain low. A primary benefit of masonry is its thermal mass properties where the 12" to 16" thickness of the walls help to reduce the amount of energy needed to cool the interior of the five buildings structures. Many of the buildings on mainland college campuses have exterior walls constructed in bricks between 13" to 17" in thickness.

Tileco Inc. worked with Mr. Hara in manufacturing the custom concrete masonry units. The campus buildings used 12 x 12 x 12 inch which are more substantial and square in proportion than the typical 8 x 8 x 16 inch rectangular block size and generated another dimension of building scale. Mr. Hara wanted the character of the masonry to be capable of developing a patina appropriate to a naturally-aged material. Aggregate proportioning and color additives were carefully selected to help achieve

this vision and these details have helped to produce a most unique material type in the State of Hawaii.

