

# BASE Line

The quarterly newsletter of Baldrige & Associates Structural Engineering, Inc.

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B A S E

## Efficient High-Rise Design

Optimizing a high-rise's design is more important than ever before in today's market. To create cost-effective structures, BASE collaborates with its clients to review projects while focusing on value engineering. Peer reviews and value engineering not only result in more economical construction costs, it also can make a significant contribution to sustainable design.

Recently Honolulu has been seeing an increase in new high-rise development: 801 South, The Ritz-Carlton Residences Waikiki Beach, Hilton Oahu Sequel Tower, and Halekauwila Place, just to name a few. We are excited to be part of the design team for those projects, in addition to others in Hawaii and internationally. From full design to peer review and value engineering services, BASE can engineer solutions to meet client needs.

### ■ STRUCTURAL ENGINEER OF RECORD

- ◆ **The Ritz-Carlton Residences Waikiki Beach** Honolulu, HI
- ◆ [Trump International Hotel & Tower Hawaii](#) Honolulu, HI
- ◆ [Pacifica](#) Honolulu, HI
- ◆ [Wave One](#) Noida, India
- ◆ **801 South** Honolulu, HI
- ◆ [Wave Vertica](#) Noida, India
- ◆ **Halekauwila Place** Honolulu, HI
- ◆ **Premier Terraces, Palm Drive** Gurgaon, India
- ◆ [Country Club Village Six](#) Honolulu, HI
- ◆ **Sky Terraces, Palm Drive** Gurgaon, India
- ◆ [Hokuloa](#) Honolulu, HI
- ◆ **Wave Eleven** Noida, India
- ◆ [University of Hawaii Frear Hall Dormitory](#) Honolulu, HI
- ◆ [Plantation Town Apartments](#) Waipahu, HI



The Ritz-Carlton Residences  
Waikiki Beach



Wave One



801 South



Wave Vertica

## ■ PEER REVIEW

- ◆ [Watermark](#) Honolulu, HI
- ◆ [The PAD Dubai](#) Dubai, UAE
- ◆ [909 Kapiolani](#) Honolulu, HI
- ◆ [Hilton Oahu Sequel Tower](#) Honolulu, HI
- ◆ [Keells City](#) Colombo, Sri Lanka
- ◆ [Capitol Place](#) Honolulu, HI
- ◆ [Albatros](#) Chennai, India
- ◆ [TRIF Kochi](#) Kochi, India
- ◆ [TCS IT Park](#) Kolkata, India
- ◆ [DLF Camelias](#) Gurgaon, India
- ◆ [TATA Gurgaon Center](#) Gurgaon, India
- ◆ [DLF Crest](#) Gurgaon, India



Watermark



The PAD Dubai



Albatros



Capitol Place



909 Kapiolani



Keells City