Construction, Design & Engineering News

Rowland+Broughton designs Matsuhisa Denver

Rowland+Broughton Architecture/Urban Design/Interior Design has completed the archi-tecture and interior design for the new 7,800-square-foot Matsuhisa Denver, located in Denver's Cherry Creek neighborhood.

Partnering with Nobu Mat-suhisa and the restaurant ownership team, R+B created a "unique, inviting and purposeful design" concept that acknowledges the Colorado locale while remaining true to the Japanese culture, according to R+B. In addition to the unique requirements of the restaurant, the concept was informed by the travel experi-ences of principals John Rowland and Sarah Broughton in Japan and owner Nobuko Kang's sto-ries of time spent at her home in

We are so proud to be a part of this amazing project," said R+B Principal Sarah Broughton, AIA. "Our teams in Denver and Aspen combined their knowledge, skills and spirit to create a design that addresses every detail of the restaurant operation, unites the sensibilities of Colorado and Japan, and showcases chef Matsuhisa's remarkable cuisine.

Design elements include:

• A muted natural palette that complements the food presentation

 Deliberate textural contrast and specifically designed lighting to set the scene.

 for set the scene,
Custom crafted, reclaimed
Indonesian teak for walls, ceilings, bar and millwork.

Sliding teak partition walls



The new Matsuhisa Denver is located in the Cherry Creek neighborhood.

featuring resin panels impressed with trimmings of prayer paper made from indigenous shrubs by Himalayan monks. Windows cloaked in a custom designed, layered wood

screen system inspired by the traditional Japanese Asanoha, or hemp leaf, pattern. A back bar wall clad in

leathered sandalwood sandstone quarried from Colorado's West-

ern Slope.

• A custom designed Zen garden, including a rock fountain inspired by Japanese artist Masatoshi Izumi and sourced and fabricated in Boulder

Located in the Steele Creek multi-use development at the corner of First Avenue and Steele Street, this is the third Matsuhisa in Colorado, joining locations in Aspen and Vail.▲

Turner Construction renovates Pavilion K at Denver Health

Turner Construction's Special Projects Division has begun extensive renovations to Pavilion K on the campus of Denver Health. The 34,000-square-foot, three-story building currently provides Outpatient Behavioral Health Services and is one of the oldest buildings on campus.

Designed by Davis Partnership and Captor Ruma, planned upgrades include a full mechanical system upgrade, new electrical service, complete roof and

window replacement, and a new fire alarm system. Restoration of the brick exterior includes tuck pointing and new precast elements. Exterior HVAC riser enclosures also are included in the project. During construction, the building will undergo asbestos abatement. Upon completion, the facility will provide enhanced office and outpatient space.

The building will be fully occupied during construction and will have multiple phases.▲



Metro State's Regency Athletic Complex earned national recognition from the American Council of Engineering Companies.

CTL|Thompson project wins national ACEC award

CTL | Thompson, a full-service geotechnical, structural, environmental and materials engineering firm, received international recognition last month for its engineering solutions on behalf of the Regency Athletic Complex at Metropolitan State University of Denver, earning a National Recognition Award from the American Council of Engineering Companies.

Firm executives accepted the award at the Engineering Excellence Awards in Washington, D.C. The award recognizes projects from around the nation that demonstrate exceptional achievement in engineering. CTL was recognized last year by ACEC's Colorado chapter, earning the 2016 Grand Conceptor Award, given by a judg-ing panel only when a project represents an engineering feat that is transformative and sets a new standard for the industry in Colorado. ACEC-Colorado described the complex as "an all-star in the eyes of the engineering community."

"We are humbled to be recognized for this collaborative proj-ect, which required confidence by all involved and benefits so many people going forward," said CTL Vice President Marc Cleveland. "The award builds awareness for a new solution that opens up brownfields around the country for new development."

CTL overcame substantial economic and environmen-tal challenges to help its client transform a former industrial complex into a \$23.6 million sports complex with tennis courts, running paths and ath-letic fields for baseball, softball and soccer teams.

Instead of the common solution - excavating and removing contaminated soils and replace ing them with imported fill materials - CTL's geotechnical and environmental engineers recommended deep dynamic compaction, a ground-improvement technique almost unheard of in the Denver market. The cost-effective solution made it economically feasible for the university to transform its vision for this urban campus into a reality.

CTL's project team included Davis Partnership Architects, Martin/Martin Inc., Saunders Construction Inc. and Hayward Baker Inc., which performed the deep dynamic compaction.

Mortenson Construction renovates RTD's Civic Center Station

The Regional Transportation District board of directors this month awarded a \$26 million contract to Mortenson Construction for the Civic Center Station Renovation project. Civic Center Station serves as

one of RTD's busiest regional bus transit centers, serving 18 routes and seeing an average of 15,000 passengers daily. The station also serves as the end point for the 16th Street free MallRide and the Free MetroRide.

"This is certainly a high-traffic and tight urban site with a lot of visibility," said Dave Espinosa, senior project manager for Mortenson. "In addition to the challenges at the station, we will also be working next to an operational high-rise building with multiple tenants."

"Mortenson is working closely with RTD and the many other neighbors and stakeholders to implement a detailed coordination plan. Upcoming activities such as the demolition and other

renovation will be clearly outlined and communicated so there are no surprises."

The building design includes nine bus bays, a glass-enclosed terminal building, a bus con-course rebuild, a bus ramp extension connecting Broadway to Lincoln, an open view from 16th Street Mall to the state Capitol building and a building structure that is easier to maintain and

repair long term. In addition, the new design provides a more open and welcoming environment and preserves a land parcel for future development opportunities. "Civic Center Station has been

a vital transit element of downtown Denver for over 30 years and is in need of renovations," said Tom Tobiassen, RTD board chairman. "Once this project is complete, it will be a state-of-theart transit hub to complement Union Station that will provide improved connections and con-