BRAD KRESSPROJECTS 2001-2025



INTRODUCTION

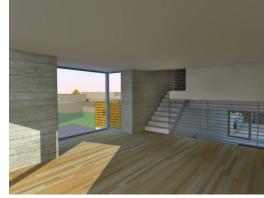
Hi, my name is Brad Kress. I am a design professional with 28 years of experience in the construction and design industry. I earned my Masters' degree in Architecture from the University of Washington and my Bachelors' of Fine Arts from the Savannah College of and Design.

I am a highly motivated professional with a strong work ethic and the desire to make a positive impact in a professional environment. I bring a diverse range of skills, experience and knowledge that have been developed over the years through both my formal education and professional experience. Please review the following selected projects that showcase my experience and abilites.

-Thank you for your consideration.













Townhome Proposal

North Portland, Oregon 2009

Design, Models & Renderings

Project Outline:

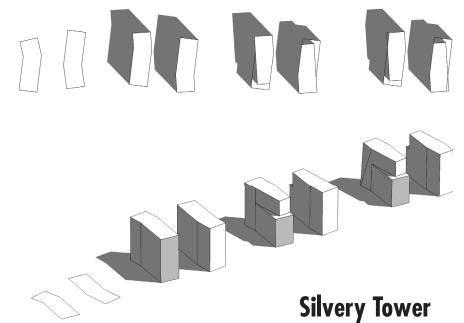
This Proposal for six high-end townhomes is centered around a rain water collection and storage system and a community garden. The plan bends around the south facing garden like a protective hand. A clerestory on each unit admits natural light into the middle of the space on the upper floor.

Currently, the existing site is an abandoned parking lot, but zoned for multi-family use. This project fulfills the need for a higher density housing model especially in the North Portland neighborhoods.

Each unit contains 2160 sq.ft. over two floors and a mezzanine. Two bedrooms along with a master bedroom suite and subterranean parking complete the program.







Condominium
San Jose, California 2014

Anticipating completion in mid 2020, this dual tower design (20- and 22-stories) consists of 643 market-rate residential units and features an exterior skin composed entirely of glass curtain wall construction with 60 percent vision glazing and 40 percent spandrel glass.

conceptual Design, & Models

The parti of the project centers around the dialog of two brothers that are represented by the two towers. What happens to one brother, happens to the other. Almost as if two jealous twins vie for the same attention and clothes to be worn.



1,099,291 sq.ft. 643 residential units 807 parking spaces 169 bicycle spaces 22 floors 84% efficiency

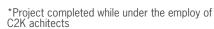
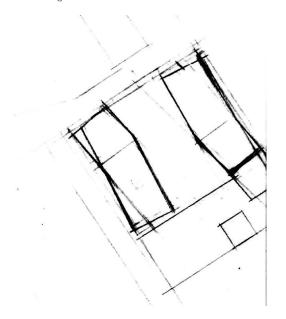




Photo of building under construction.







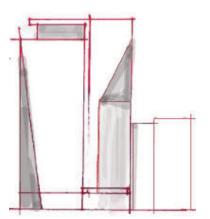
The Oaks

Cupertino, CA 2018

conceptual Design, Models & Renderings

Unbuilt. Proposed under a general plan amendment, this redesign of an 8-acre site sought to covert a declining 1970's era shoping center into a new, mixed-use, urban village. The overall plan included a 6-story, 117,000 square foot hotel with 182 guest rooms situated between a 7-story, 250,000 square foot office building. Three mixed-use, multifamily, 5-story buildings, provided 270 residential units, (including 40 senior units and 30 low-income units) and 42,000 square foot of ground retail. Below-grade parking under the entire site allowed for maximizing the landscape and outdoor community spaces of the site.













Almaden Corner

San jose, CA 2019 Design & Models

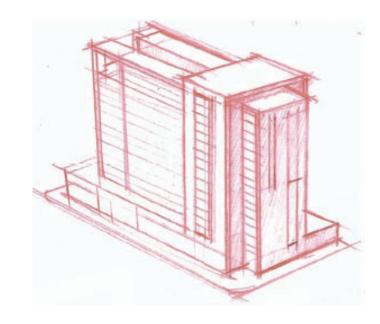
Project Outline:
Hotel for high-end hotelier
65 rooms
19 stories
rooftop bar/resturant
ground floor concierge and lounge

Duality of materials.

This project is rooted in the historic fabric and social history of its site. In 1946 the Palomar Ballroom was built on the adjacent block. The Palomar was able to support a genuine mix of bands, music and cultures as a growing Latino population drew ethnic music and musicians. The tango was at the core of this music. Taking the cue from the Palomar Ballroom, TheTango dance was a starting point for the design. Dancers form a highly recognizable physical geometry and sensual tension. These lines have been transcribed in the buildings south elevation while the new building "dances" with the Hotel De Anza. The vertical orientation of the De Anza's south elevation is brought into the tower just as the woman's body engages the man's. Horizontal datum lines are maintained to further tie the structures together.

This scheme is a melding of the two options, where the male and female energies are presented equally, but with their own identities.





Bassett

San Jose 2019

Design, Models and sketches

Project Outline: 71 apartment units 516,000 sq. ft. Ground floor amenities

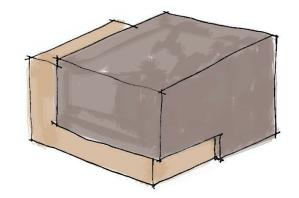
Concept Narrative:

Currently in design, this 18-story, tower in San Jose, California, for client Starcity, will be the largest co-living building in the world with 803 co-living units. The typical floor consists of 50 co-living units with common kitchen, living rooms, dining areas, and laundry facilities. Amenity decks on levels 17 and 18 offer expansive city views, outdoor lounges, and club rooms. Flanking the main residential ground floor lobby are two retail spaces for a future bar and small grocer tenant. The lobby will also contain Starcity bike share, informal seating areas, mail and package room, a large fitness center, and long-term bike parking.









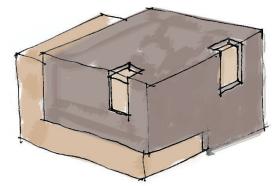


Photo of completed building



14th & Stark (A.K.A Homeroom)

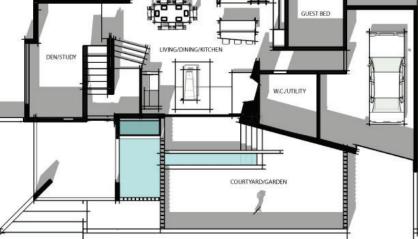
Portland, OR 2018 conceptual Design, Models & Renderings

Completed in 2018, this 4-story, 36,400 sq ft apartment building in Southeast Portland, Oregon, contains 39 units, ground level retail, parking garage, bike storage room and a dog wash station. The facade was designed to respond to the differing heights of surrounding buildings through the arrangement of mass and color. The contemporary brick work and floating effect of the masonry building above the light, glassy corner storefront, provides a counterpoint to the traditional, heavy, red brick design of Washington High School (now Revolution Hall) located across the street.









Water Collector House

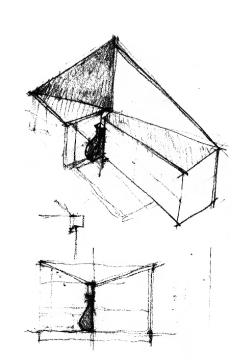
Milwaulkie, Oregon 2010 Design, Models & Renderings

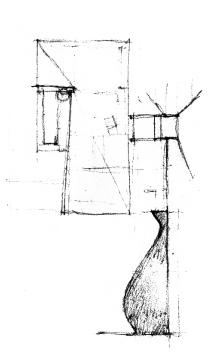
Project Outline: Centered around a large water collecting vessel that drains the entire roof, this residence provides an outdoor sanctuary in a

dence provides an outdoor sanctuary in a dense urban environment. A large counterweighted window opens to further blur the line between outdoor and indoor spaces.

In addition to the water collector, other energy saving devices include placing the ground floor 42" below grade and a metal panel on the south facing facade assist in heating water for a radiant heat system. With an overall area of 2380 sf, a small library and a home office complete the program.



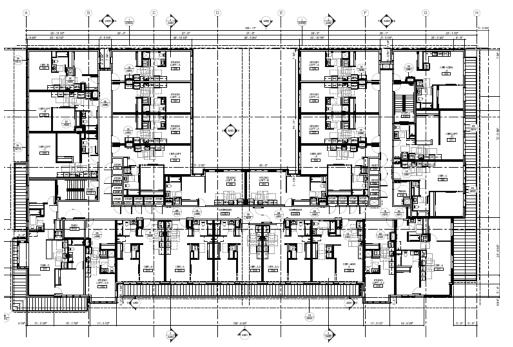












Sellwood

Portland, OR 2018
Design and Models

Project Outline: 119 apartment units Ground floor amenities

Completed in 2019, this 5-story, 101,000 sq ft building provides 119 apartment units in the Sellwood neighborhood in Southeast Portland, Oregon. Amenities include belowgrade parking, an exercise room, courtyard, and viewing deck. The project is conveniently located next to the Springwater Trail, a major bike transit route. The design of the building draws from the previous use of the site as an industrial workshop; colors and materials in the façade reference the industrial warehouses of Portland, and the raised concrete patios with a large overhanging canopy that is reminiscent of loading docks. The design team worked extensively with the local community to create an apartment building that is integrated into the predominantly single-family home neighborhood. The project was also designed to meet the requirements for HUD financing (Department of Housing and Urban Development).



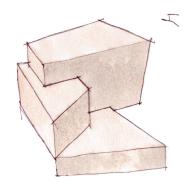
Willamette House

Portland, OR 2012

Design, Models & Renderings

Project Outline:
Perched on the hill that gives the Overlook Neighborhood of Portland its namesake, the design proposes the extensive use of underground "Silva cells" to retain water and then use that water during the dry months to water the gardens that surround the house. This rainwater collection system also impounds enough water to keep runoff from reaching the delicate bluff soil and control the subsequent erosion. Total area is 3125 sq.ft with three bedrooms.





Rocky Butte House

Portland, OR 2009

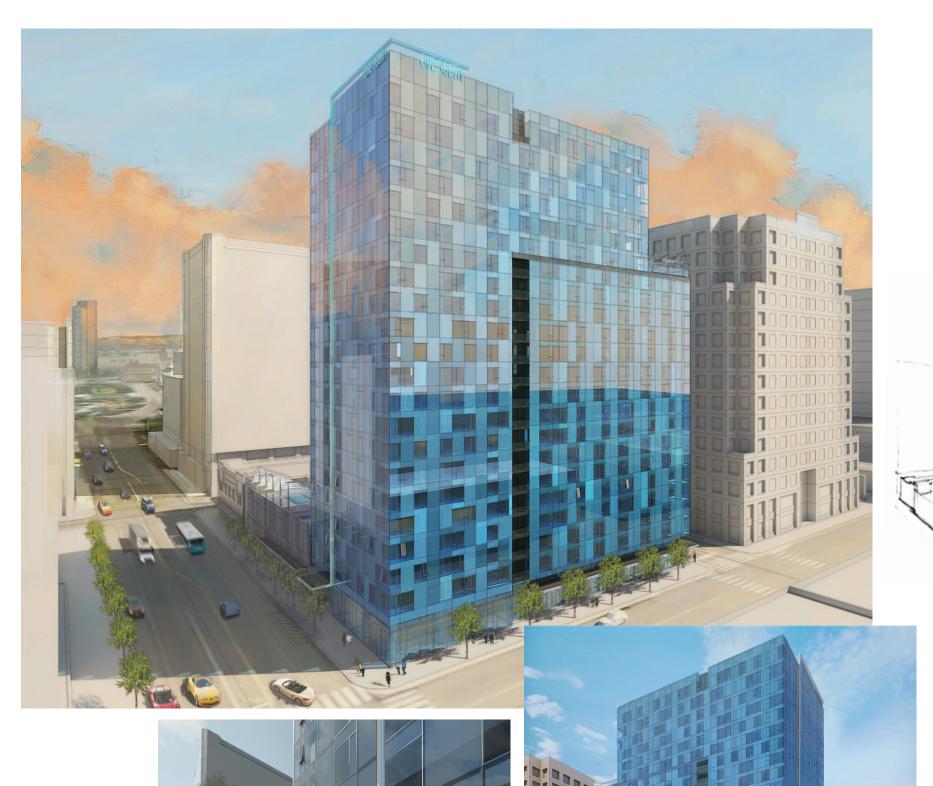
Design, Models & Renderings

Project Outline:
This residence is designed to take advantage of the significantly sloping site and breathtaking view of Mt Hood to the east. The retaining and wing walls of the house become a major design feature and are integral to the design. A rainwater collection system is also prominent feature. Total area is 4300 sq.ft with three bedrooms.











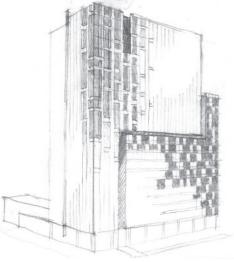
Overall design input, exterior facade Design, Model & renderings

Project Outline:

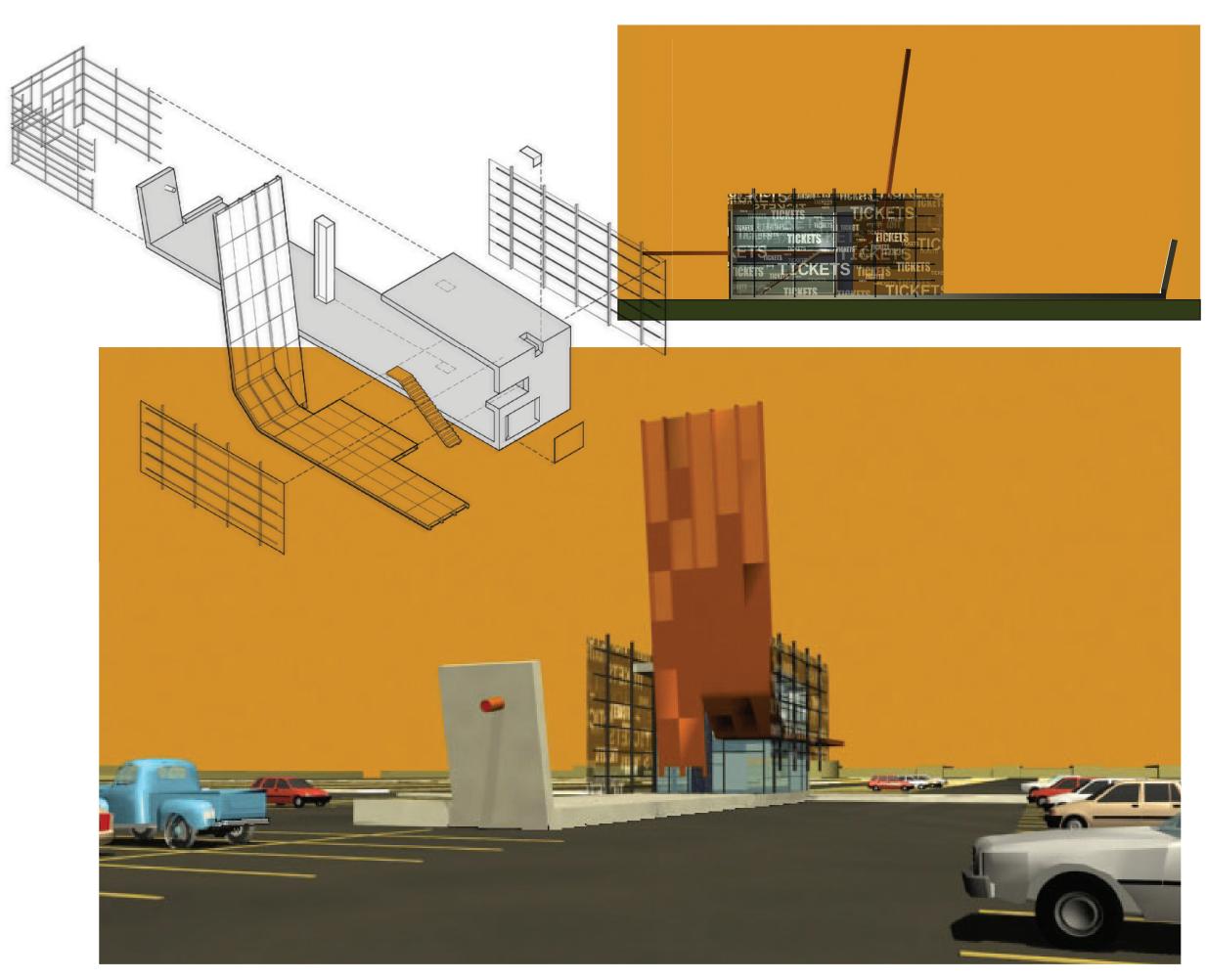
This large project consists of 292 apartment units and features an exterior skin composed entirely of glass curtain wall construction with 60 percent vision glazing and 40 percent spandrel glass. Each unit has at least one operable window. The project also features a growing wall attached to the parking garage that mitigates the scale between the new project and an existing building of historic importance in San Jose. The project was completed in June of 2014.

Project specs:

475,000 sq.ft. 292 residential units 412 parking spaces 23 floors 84% efficiency







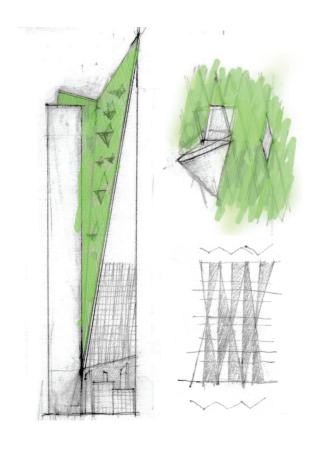
Ticket Booth

Prototype Location 2001

Design, Models & Renderings

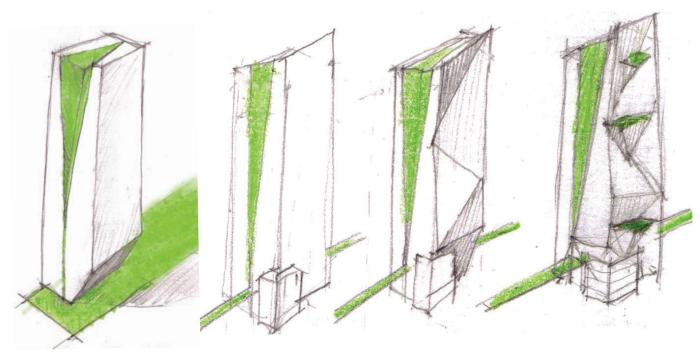
Project Outline:

This prototype design for a ticket outlet center evolved around the tectonic interrelationships of two folded planes. The angles were informed by the program within and the need to attract attention from afar, since the typical location will be in vast mall parking lots. Discount tickets are sold from both drive-up locations to the rear of the structure and from walk-in booths inside. An exterior laser projection system flashes images at night onto the metal screen wall to entertain customers in line and announce its presence in the darkness.









New York Tower

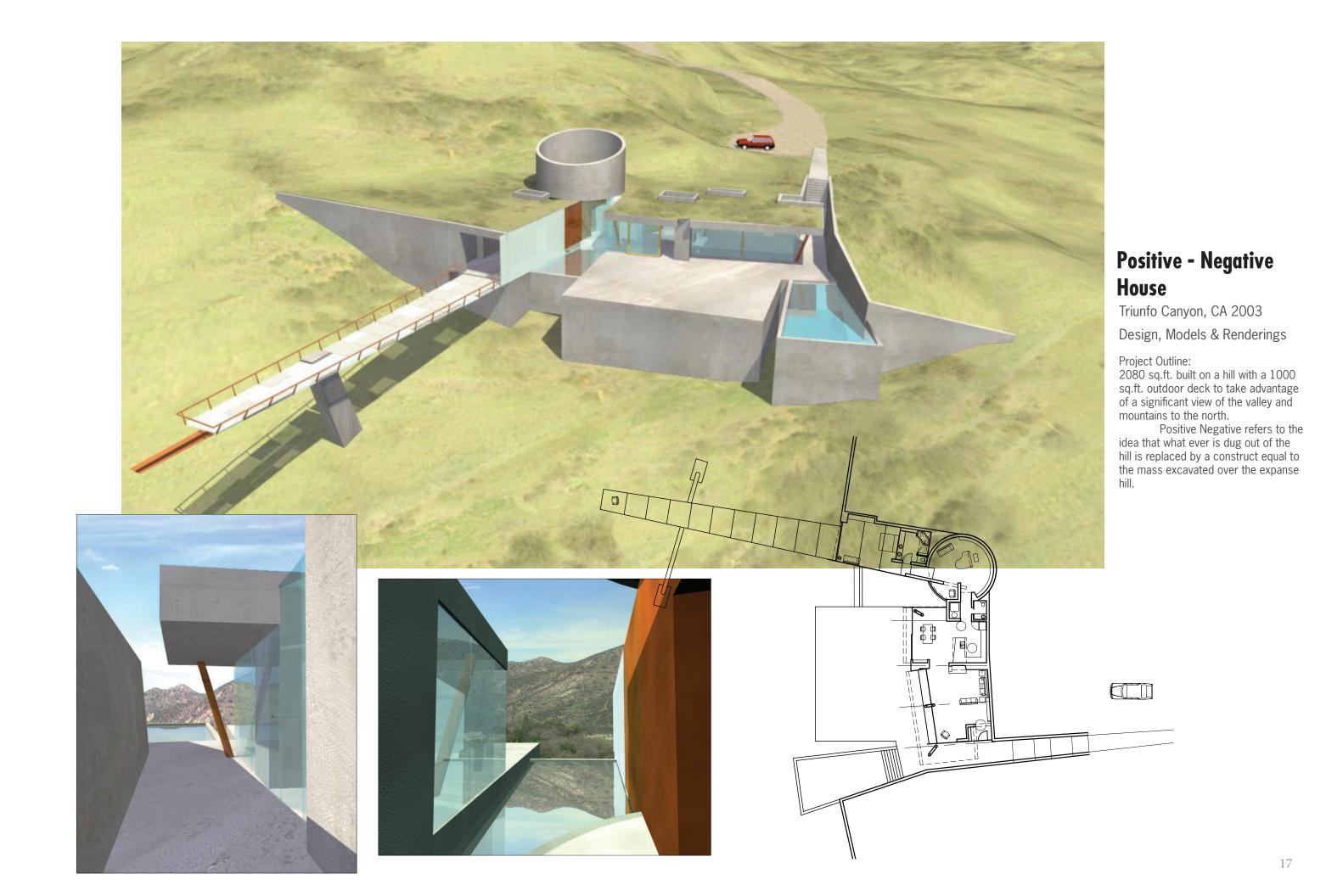
New York City 2011 2012, Work in Progress Design, Models & Renderings

Project Outline:

The main exploration in this project was to explore the integration of the new and the old and the repurposing of obsolete elements of the urban infrastructure. Located near Madison Square Garden on the east side of Manhattan Island, this residential tower straddles the newly opened "high line".

There are few places in NYC where nature is allowed to flourish. Encouraging of vegetation to grow, even in an overgrown and chaotic way, is a true rebellious act of modern design. A large green growing wall faces southeast and funnels down rain water onto the high line below. Whereas the high line is a horizontal green way, the "water collector tower" project is a vertical counterpoint to the high line. A large recycled anchor chain provides the final connection between the growing wall and the high line so that the tower itself becomes a water collector for the plant life on the high line. This anchor chain also creates a physical connection between the ground and sky, as the water pours down the chain the plants grow up it.

History often provides textures and scale that is somehow lost in modern living; the patina of time cannot be created instantly. This project retains the existing street facade of the southeast building for historical texture and a more human scale, as well as to relink the history of New York with the modern and connect to the past. This facade could be repurposed as a collection of restaurants on the ground floor and live work studios on the upper floors where the artisan could sell their wares on the street level below.





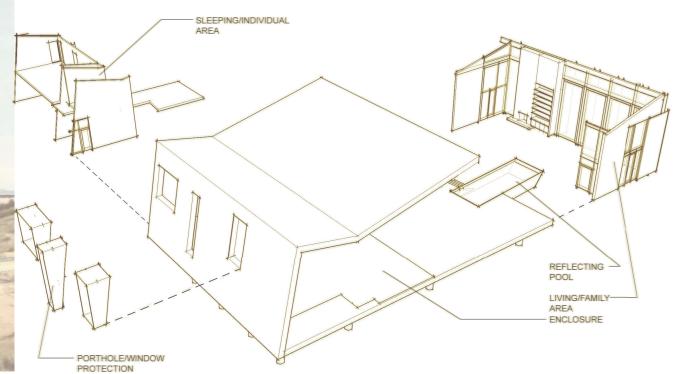
Hurricane House Residential Prototype

Coastal Location 2006
Design, Models & Renderings

Project Outline:

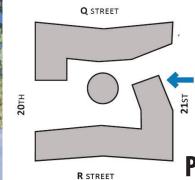
3190 sq.ft. Three bedroom residential prototype. Project features large two-story doors that open out into the living room but can be closed when a hurricane is in eminent in the region. Design developed from a client in Kitty Hawk, NC but could be applied to many locations along the Atlantic and Gulf Coasts such as New Orleans, Charleston, Miami and Galveston, TX where there is frequent hurricane activity.











Press Building

Sacramento, CA 2015

Design, Models and sketches

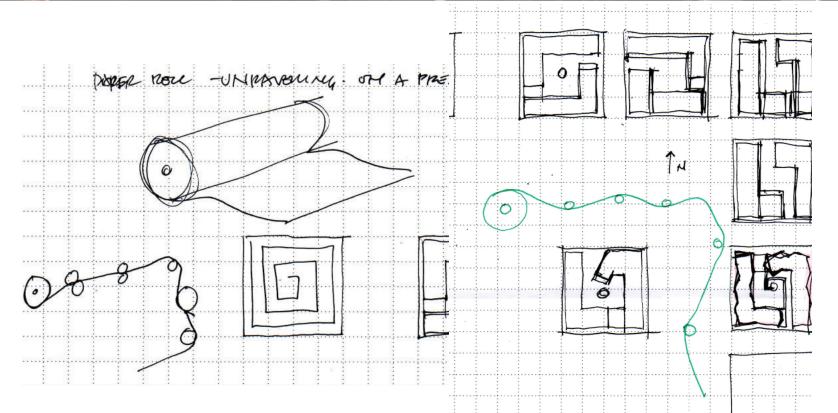
Project Outline: aprrox 340,00 sq.ft. of Life Center Facility

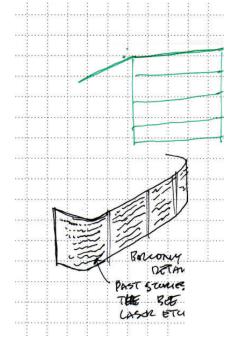
Like a paper roll unravelling on a printing press, the story unfolds in a spiral pattern as the printed word is transfered from the printing drum to the paper and passes through many rollers until it reaches the end of the process.

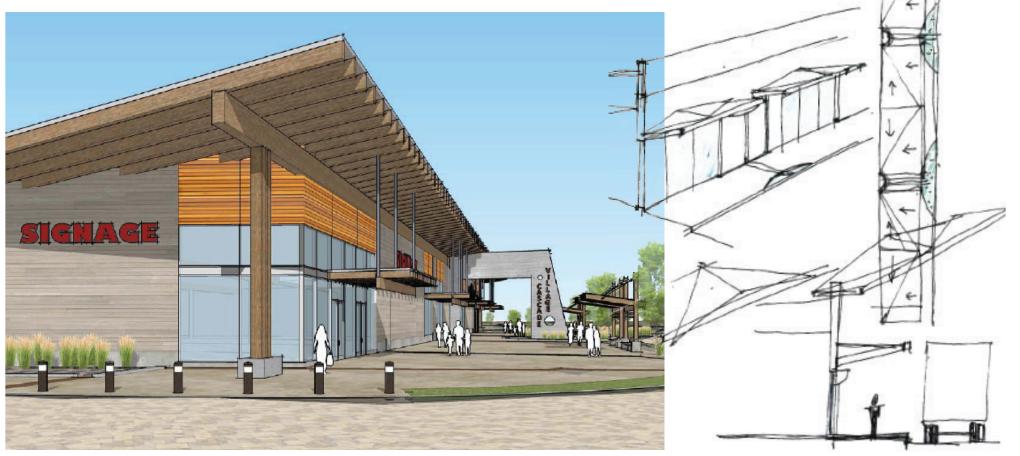
In this Scheme, the paper is represented by the facade stretched across the printing press's rollers; the windows are negative spaces, creating an abstracted type font across the facade as if the written story is emerging from within the press.

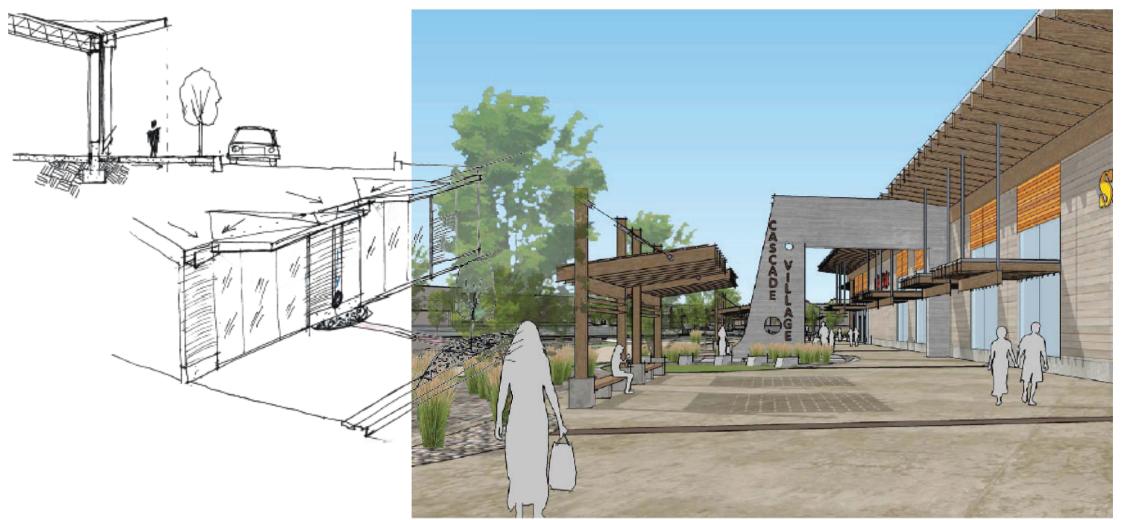
emerging from within the press.

In addition to ground-floor retail and 277 apartments, the building provides a top floor lounge with views to downtown, as well as a pool and half-acre central courtyard.









Cascade Village

Bend, OR 2017

Design, Models and sketches

Project Outline: 24,000 sq.ft. of retail

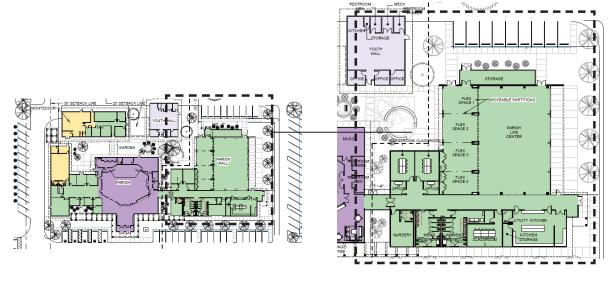
The design focuses on the collection and retention of water in the desert environment. A new pedestrian walkway starting near the existing retail buildings and its associated paseo is proposed. At this location, water flowing from a small pond would initiate a series of small canals lined with decorative river stones that would lead slighly downhill towards the new phase of Cascade Village. The sound of trickling water would have a calming and peaceful effect as the shopper proceded along the paseo. Along this path would be shade trellises to provide a little protection from the bright sun and benches for a quick rest.

Roof pitches direct water into swales that step down through a series of small weir check dams and eventually into a small collection pond located near the center of the project. Around this pond could be a small gathering space for events. The pond itself could be a deep well filled with decorative river rocks and gravel, that could serve as a sort of water storage basin to water trees and landscaping during the dry seasons.

Deep eaves on the buildings serve to protect pedestrials from both precipitation and harsh sun during the summer months. The overall material pallet evokes vernacular construction of the region, with exposed rafters, large wood beams and cedar siding.

^{*}Project completed while under the employ of C2K achitects











Good Shepherd

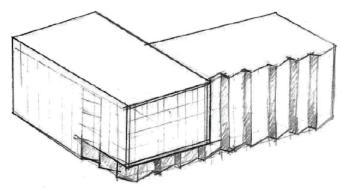
Camas, WA 2017 Design, Models and Renderings

Project Outline: approx. 24,000 sq.ft. of Life Center Facility

Currently in design, the renovation of the Church of the Good Shepherd in Vancouver, Washington, will update and modernize the existing 13,900 sq ft facility and add 24,000 sq ft of support spaces. The design team worked closely with the church leadership, ministries, and outreach groups to organize and maximize use of their existing spaces and set up distinct zones for worship, education and community. The renovated buildings will provide new facilities for the outreach programs of the church, which include a Montessori school, religious education classrooms, meeting facilities for community support groups and an expanded parish hall and kitchen. The entry was enlarged with a new narthex to provide additional gathering space for parishioners, before and after services. A chapel was introduced into one of the original buildings that housed the first sanctuary of the church; thus preserving and linking the history of the congregation to the new vision for the future.







16th & E

Sacramento, CA 2019 Design, Models & Renderings

Project Outline: 95 apartment units Ground floor amenities

Currently under construction and expected to be completed in June of 2020, this 5-story, 75,900 sq ft apartment building has 95 units, including four live-work units. The building is a large-scale canvas for a fable mural across the public facades of the building. The massing of the building tells the story in four parts - beginning along the South facade, continuing to the west "sawtooth" facade, then moving to the corner massing that continues the length of the north facade along E street. The story concludes along the East façade which faces Washington park and the elementary school. The example imagery here is from "The Wizard of Oz". Ultimately, the story we use will be developed in collaboration with the mural's artist.







Westport

Cupertino, CA 2018 conceptual Design, Models & Renderings

Currently under construction. Proposed under a general plan amendment, this redesign of an 8-acre site sought to covert a declining 1970's era shoping center into a new, mixed-use, urban village. The overall plan included a 6-story, 117,000 square foot hotel with 182 guest rooms situated between a 7-story, 250,000 square foot office building. Three mixed-use, multi-family, 5-story buildings, provided 270 residential units, (including 40 senior units and 30 low-income units) and 42,000 square foot of ground retail. Belowgrade parking under the entire site allowed for maximizing the landscape and outdoor community spaces of the site.



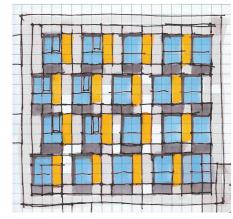


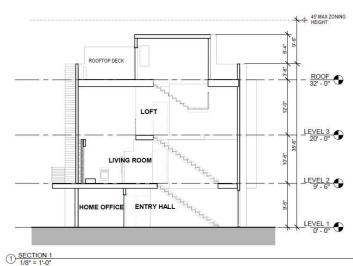


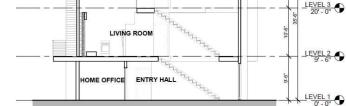














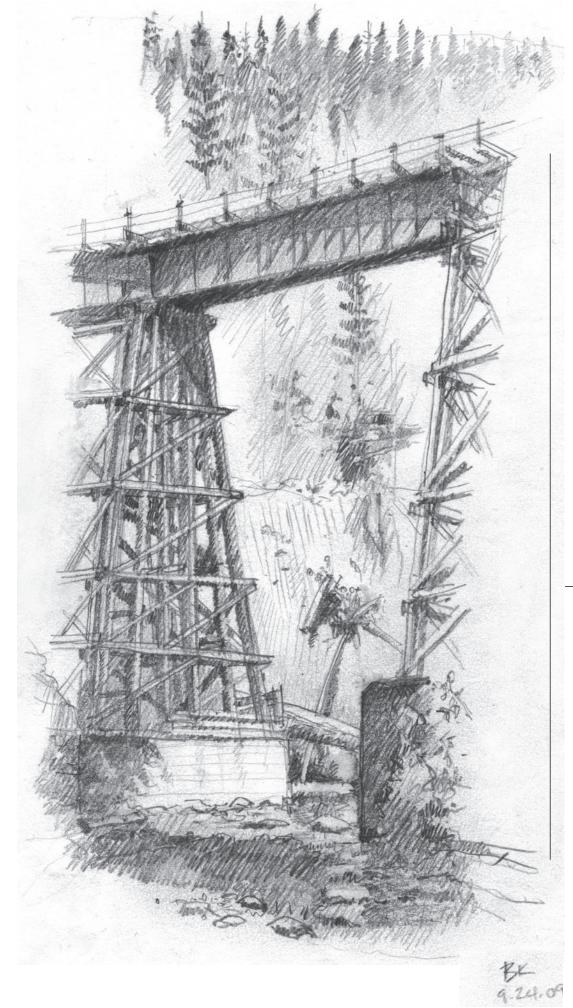
328 SW Bluff St.

Bend, OR 2022 conceptual Design, Models & Renderings

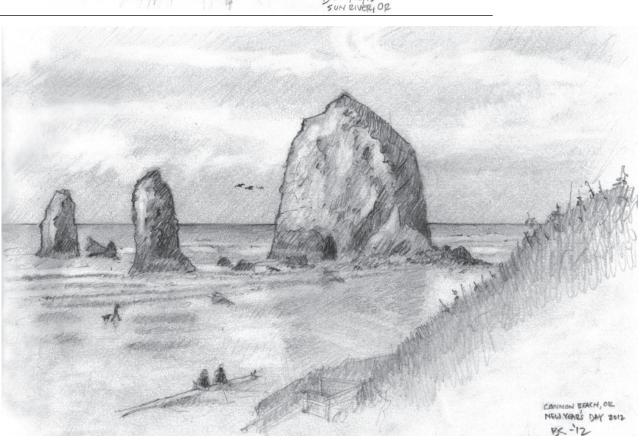
This Scheme looks at the theme of stacked lumber by paying homage to Bend's industrial past. Bend, in the past as well as the present, is a lumber town. One of the most visual products of this process is a stacked lumber bundle, the ends of which can be seen on trucks and trains throughout the country as they head to construction sites. By playing off the rhythm of the stacked lumber concept, a pattern to the façade begins to establish itself in the window arrangement of the project and helps to relate the project back to Bend itself.

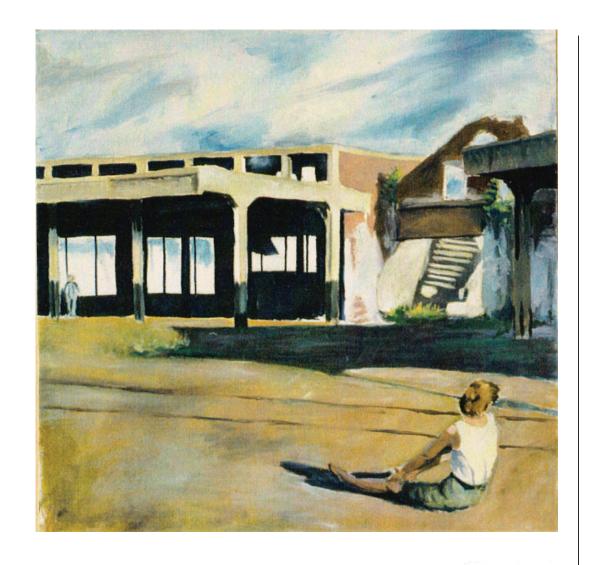
*Project completed while under the employ of 541 Architecture.

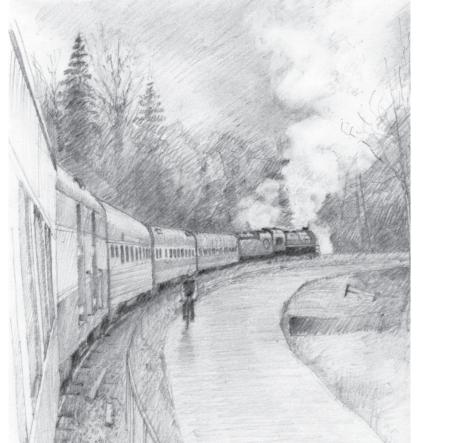




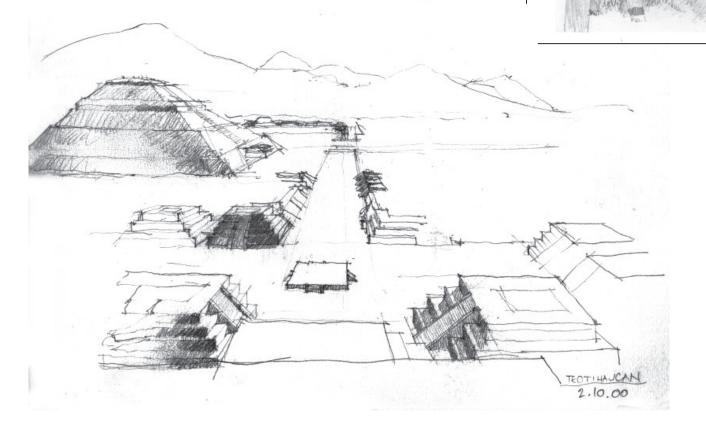
Various Travel Sketches

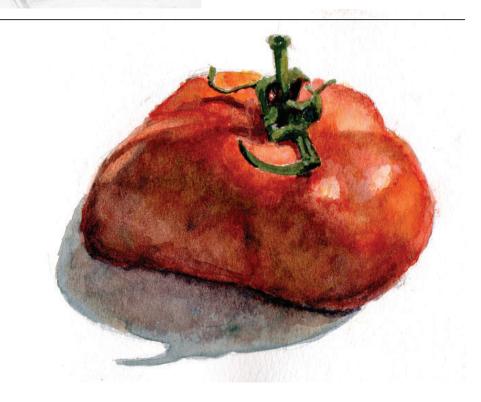




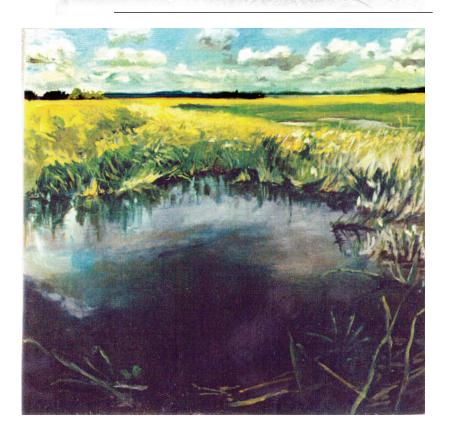


Various Travel Sketches & Art Work





UNION OF BUILDINGS.



Various Travel Sketches & Art Work

