



JUNE A GRANT, AIA

Principal

blink!LAB

Architecture, Design + Planning



June Grant, AIA
Principal
Blink!LAB architecture
Tel: 510.326.2176
Jgrant@blink-lab.com

I am excited by new opportunities and the ability to leverage past consultants and expertise in the development of a new digital architecture practice – blink!LAB.

Enclosed you will find a selection of five projects reflecting a range of scales – XS, S, M, L and XL. Most importantly, the designs demonstrate a proven ability to incorporate the future into the NOW.

Education

Masters in Architecture, Yale University, 1999
Bachelors in International Finance & Economics (Magna Cum Laude),
Baruch College, CUNY, 1993

Professional Registrations + Accreditations

RA, CA, C30888, 2013

Affiliations

American Institute of Architects
Association of Computer Aided Design in Architecture (ACADIA)
Bay Area Leaders in Sustainable Architecture (BALSA)
Jack London District Association – Board of Directors
Urban Land Institute (ULI)
San Francisco Planning & Urban Research Association (SPUR)
Silicon Valley Forum

Presentations

Launch – Innovative Opportunities in Waste - 2012
Engineers for a Sustainable World, Stanford University - 2011
Autodesk Sustainability Summit 2011 – NASA Ames Sustainability Base
Johnson & Johnson 2010 Energy Forum – Keynote Speaker
NASA APPEL 2010 – NASA’s Next Generation Facilities: Coupling Green
Technology with Mission Critical Success
Society of American Military Engineers 2011
Stanford University 2011 – NASA Ames Sustainable Base – Achieving
Higher Goals
BrightTalks Green Summit 2011 – Advanced Technologies (panel
discussion with NASA Ames and CISCO)
White House – Green Gov Climate Symposium - 2010

Publications

FastCompany – NASA’s First Space Station on Earth
Autodesk *Communicate across barriers*.
California Construction News – *NASA Ames’ Sustainability Base Project
Aims to Exceed Green Standards*, March 2010

Awards

General Services Administration (GSA) Green Innovation 2010,
Silicone Valley Green Building of the Year - Public 2010.

Design Philosophy: Always with a goal to integrate innovation, the commitment is to a multi-disciplinary research-based approach and sustainable practice.

Ms. Grant has completed a wide range of work, from offices, retail, education and product design to sustainable planning and development. Her projects experience range in size from as small as 1,000 SF to over 500,000 SF with budgets varying up to \$26M.

Project Specialty: Cultural, Educational, Government/Civic, Industrial, Multifamily, Office, Retail, Transportation, Urban/Master Planning the R&D, Science and Software Technology economic markets.

Architecture is a creative challenge. To excel is an obligation to practice and research. Every design should be based on in-depth research into materials, technology, craft, financial considerations, and social psychology.

This combination of research, analysis and design provides a unique ability to develop a vision that aligns its interests and ideals with those of the client and project stakeholders.

Groundbreaking was the delivery of the NASA Ames Sustainability Base office and research building. At heart of its awarded success was a holistic approach to design thinking. A seminal projects for NASA and the federal government, it is now a base-line of reference for key private clients.

As a singular example, the projects here demonstrate that design can be provided efficiently, effectively and excitingly.

DOLAN LAW FIRM*

San Francisco, CA

Role: Architect

Project Size: 20,000SF

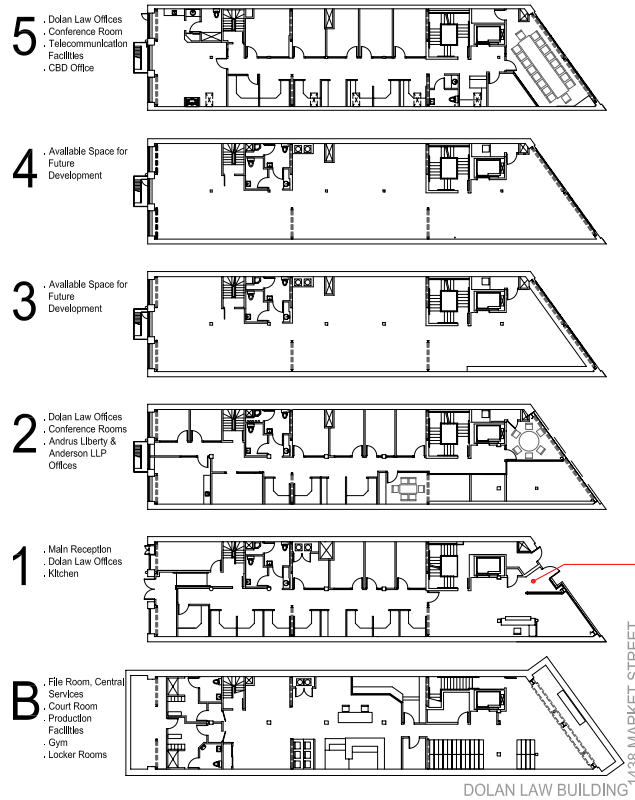
Project Cost: \$5M

Construction: 2008

An existing 100 year-old un-reinforced brick building with a colorful history - the former headquarters of a marijuana activist, Dennis Peron, which was later transformed into an electronics emporium. Today, 1438 Market Street is the headquarters for Dolan Law Firm.

In its double-height lobby area, a catwalk and mezzanine conference room was inserted into this classic exposed red-brick and timber structure.

The result is a site-specific upgrade extending the useful life of a culturally-significant heritage building.



DOLAN LAW FIRM
MID-MARKET DISTRICT



S **S**
A **S**
A **A**
M **E**
R **E**
S **E**
A **R**
C **H**
E **C**
E **N**
T **E**
R

SUSTAINABILITY BASE - NASA AMES RESEARCH CENTER

Moffet Field, CA

Role: Design Manager

Project Size: 50,000SF Architecture, 50,000SF Landscape

Project Cost: \$26M (excluding FFE)

Construction: 2011

LEED: Platinum Certified

Awards: 2010 GSA Green Innovation and other awards

Sustainability Base is a Net-Zero, High-Performance building reflecting NASA's commitment to exploration, innovation and the environment. The first new office building to be built in twenty years on the NASA Ames Research Center campus at Moffett Field campus, the agency was guided by strong principles of reflecting its history and technology to its greatest advantage.

The new two-story facility includes administrative office areas, conference spaces, as well as research facilities.

Through a series of extensive computer simulation modeling, the team developed a comprehensive climate-responsive building that includes:

- Efficient modular building structure
- Open column-free workspace
- Overhangs and exposed structural elements provide shade and harken to NASA satellite vehicles which establishes an iconographic image while still complying with the NASA
- Natural Ventilation
- Large expanses of curtain-wall for maximum daylight and views
- Roof-top photovoltaics
- Geothermal well-field to reduce thermal energy impact
- Radiant Wall Heating and Ceiling Cooling Panels
- Raised-Access Floor system
- Reclaimed treated municipal water for landscape irrigation and building grey water usage.
- 88% reduction in potable water consumption as a result of on-site water treatment and reclaimed municipal supplied treated water for irrigation and building use.

The facility's windows, interior shades, light fixtures and climate control system is run by an Integrated Building Management Control System, which monitors and adjusts aspects of the buildings environment.

[The result - N232 re-asserts NASA's culture as one that embraces current technologies and environmental concerns while addressing individual comfort in the workplace.](#)









GLOBAL SOFTWARE COE
GENERAL ELECTRIC CORP

GE CORPORATION - GLOBAL SOFTWARE COE

San Ramon, CA

Role: Design Architect and Project Manager

Project Size: 125,000SF Interior Architecture

Project Cost: \$15M+

Design: On-going 5-Phase Project

Construction: 2012 to present

LEED: Silver-targeted

The 125,000-sf interior design for technology giant, GE, is its first Software Center of Excellence facility in the San Francisco/Bay Area. Initially tasked to evaluate several real estate options as a potential location, services expanded to include strategic planning and design for a Phase 1 population of 500 employees within a 2-year period.

The task was to create a unique, open and collaborative working environment which reflected the vision for the new GE Bay Area/Silicon Valley location.

Integrated strategic planning and design services were essential due to:

- Expected rapid employee growth within 2 years,
- Emerging work patterns unique to the GE software research community,
- Increased physical space availability for Phase 2 - expansion to total 234,000 square feet and 1200 employees,
- The need to understand growth constraints of the existing building infrastructure,
- Desire to provide a facility that is geared towards a physically healthy workforce,
- Branding the facility for introduction to the wider Bay Area and global software community.

The design examines “**COMMUNICATION**” - mobility, transparency, temporary demountable smart-walls, casual meeting areas, extensive tele-communication to reduce carbon-footprint and multiple hybrid space-types.

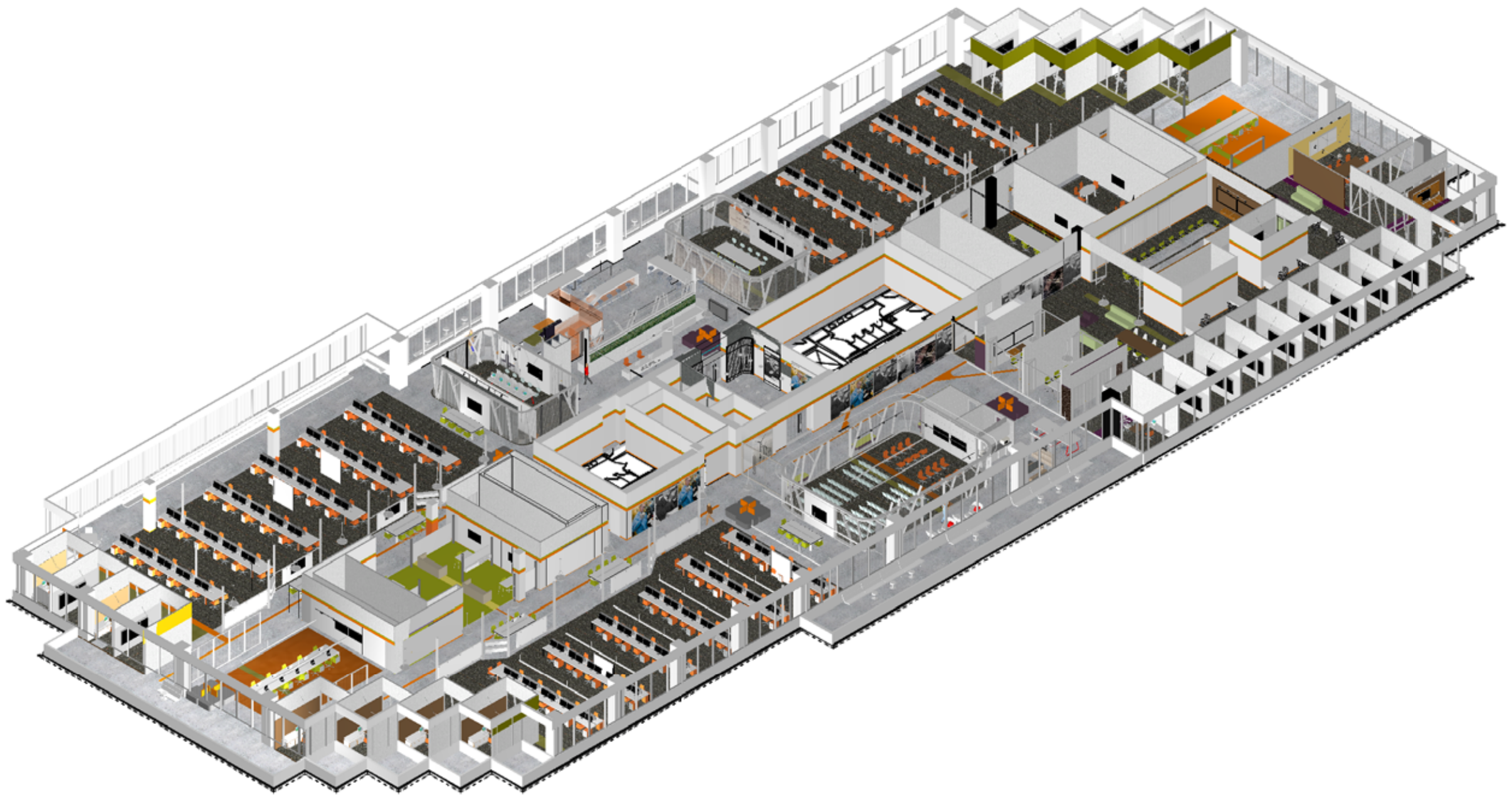
The creation and planning for evolved resilient growth required close partnership with GE user-groups while exploiting deep internal resources simultaneously. The results are client-focused, smart and technologically innovative solutions.





ABOVE: concept renderings

BELOW: floor 5 - final space plan / axonometric rendering







SAN FRANCISCO PUBLIC UTILITIES STORMWATER + SEWER IMPROVEMENT PLAN - PROGRAM MANAGEMENT

San Francisco, CA

Role: RFP Response – Master Architect/Visionaire
Date: 2011, 20-year Implementation Plan

As the largest project and most critical element of the Sewer System Improvement Program (SSIP), the Southeast Water Pollution Control Plant is the flagship of SFPUC's commitment to its local community. Demanded by the residents, the most impoverished in the city of San Francisco, the SFPUC responded.

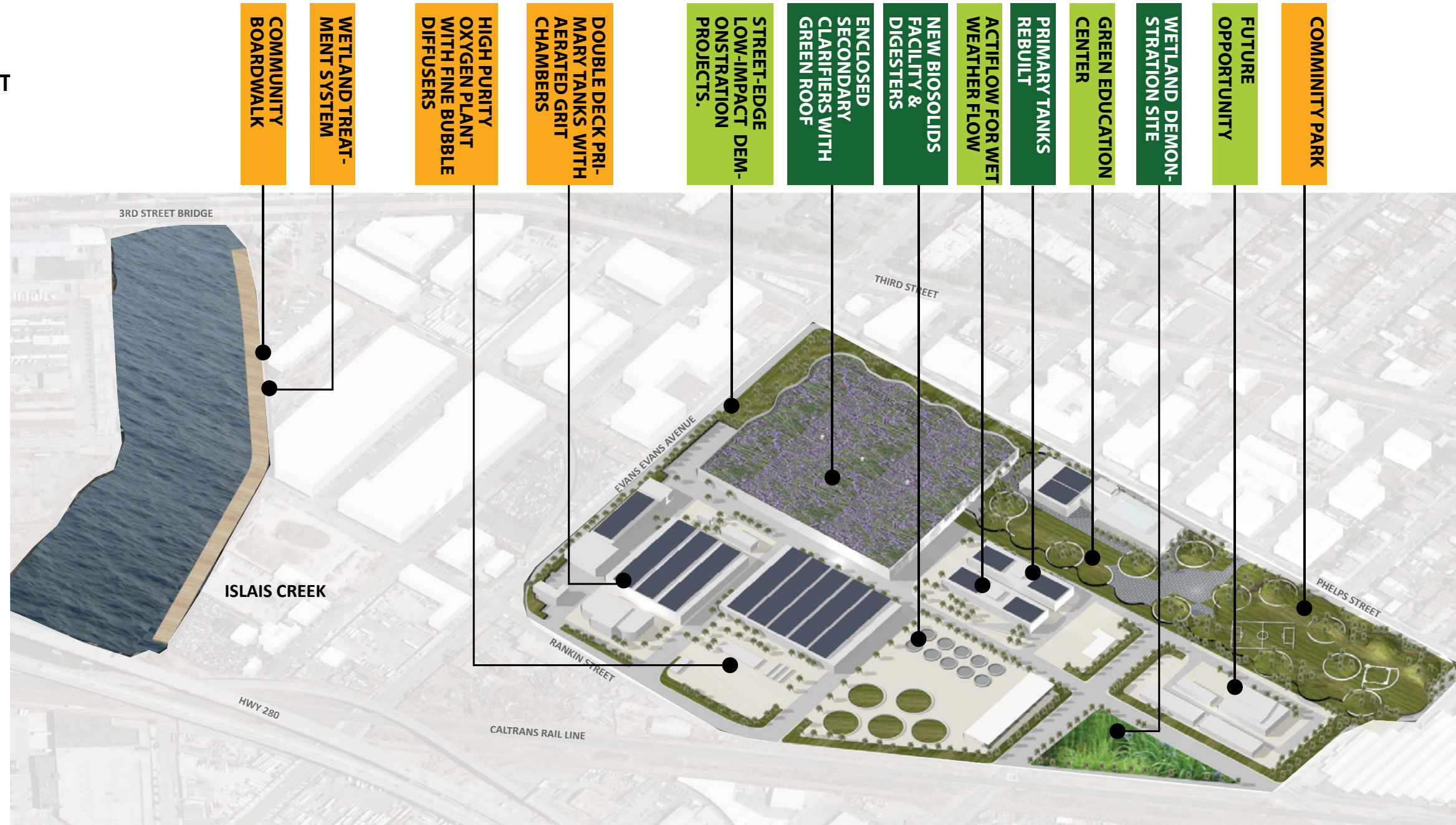
Our winning proposal for Program Management included a clear vision to think differently. We acknowledged that this was an opportunity to change, up-lift, integrate and embrace the local and wider San Franciscan community.

The SSIP's success will rest on the successful delivery of this facility and its positive influence in changing several decades of mistrust of the City and the community's demands for its improvement. This requires a systematic approach of interaction with the community.

The year 2012 saw great designs for treatment plant projects that re-informed our ideals. The stainless steel Newtown Creek Digester Eggs, NY and Brightwater in Washington State were two. However, the most synonymous in scope and intent was the Tsumori Sewage Treatment Plant in Osaka, Japan. These projects became new standards of excellence. One marked by a colorful light show, the others by new urban green-scape, exposed clean waterways and educational facilities.

Over the next 20 years, as Program Manager, the team sets the goals to be attained – design standards, performance standards, as well as technological and innovations inclusion standards.

We have re-defined the question of "What is a Wastewater Treatment Plant" to "What is community". As program managers, we are creating the map for implementation and integration.



CONSTRUCTED WETLANDS EXPERIMENT



BOARDWALK AT ISLAIS CREEK



NEW DIGESTERS, BIOSOLIDS AND CAMBI PROCESS



FACILITY UPGRADE



UPDATED TREATMENT SYSTEMS



COMMUNITY PARK



PRINCIPAL

My practice is focused on the architecture, planning, design and development backed by rigorous research.

With a passion for advanced design technologies coupled with prior history in the finance, the blink!LAB is prepared to transform our clients' needs in resilient thoughtful designs.

blink!LAB clients can expect:

- Critical collaborative designs
- Strategic direction for new projects.
- Conceptualization of designs across all Market Sectors
- Early establishment of project design standards, direction, and goals from concept to completion
- Exploration of opportunities for new design, visualization and fabrication technologies into the design practice
- Close attention to financial parameters
- Recruitment of expertise and talent requirements to meet unique project targets
- Collaboration with industry thought-leaders in Urban Planning, Engineering and Urban Policy to create project design strategies as necessary to meet wider goals.
- A high-performance design culture.

Projects and design experience include:

- Real Estate Site Evaluation + Selection
- Program and Footprint Development
- Site Infrastructure and Development
- Building Design
- Interior & Furniture Design
- Growth Strategies + Campus Planning

Innovation + Sustainable Building Design**Sustainability Base, Building N232, NASA Ames Research Center, Moffet Field, CA***

Role: Design Manager

Project Size: 50,000SF Architecture, 50,000SF Landscape

Project Cost: \$26M (excluding FFE)

Design: 6months to Aug, 2009

Construction Period: 2009 – 2011

Awards: 2010 GSA Green Innovation and other awards

N232 is a net-positive, high-performance energy efficient building. It is the first of 5 buildings under the Renovation-by-Replacement program for the modernization of NASA Ames Research Center. Thorough building skin investigation, delivered a revolutionary building to the Bay Area and the federal administration. N232 is certified LEED-NC Platinum.

Corporate Architecture and Interior Design**GE Corporation – Software COE, San Ramon, CA***

Role: Design Architect and Project Manager

Project Size: 225,000SF Interior Architecture

Project Cost: \$15M+

Design: On-going 5-Phase Project

Construction: 2012 to present

GE has been a client for over 20 years with multiple contracts across AECOM business-lines. Launching the arrival of GE's introduction to Silicon Valley and the Bay-Area culture required innovative technological solutions for space use.

Infrastructure, Facility Planning + Development**SF Public Utilities Commission, Storm water and Sewer Improvement Plan – Southeast ***

Role: Program Mgmt – Master Architect/Visionnaire

Date: 2012, 20-year implementation plan

The SSIP's success will rest on the successful delivery of this facility and its positive influence in changing several decades of mistrust of the City and the community's demands for its improvement.

** denotes prior experience*

PROFESSIONAL EXPERIENCE cont'd

The questions we ask. Utility facilities have an untapped potential for greater aesthetic integration into the urban fabric. An architect can unearth questions that translate a wastewater treatment plant from utilitarian grey to inclusive wonderment.

Infrastructure, Facility Planning + Development Denver Metro Wastewater Reclamation District*

Role: Master Planner / Architect

Project Size: 200 acres, Support Facilities Master Plan

Date: 2011

Provided a comprehensive land-use, infrastructure and green-scape plan to meet reduced footprint goals and greater sustainable urban integration.

US Coast Guard – Telecommunications & Information Systems Command (TISCOM), Alexandria, VA*

Role: Master Planner and Design Architect

Project Size: 100,000SF, 200 acres

Date: 2010

Planning Proposal for new 100,000-SF multi-story building to meet 10-year growth requirements consolidating operations and administrative departments located in 11 structures scattered over the 200 acre campus of which 150 acres are wetland reserves.

Offices - Buildings + Interior Architecture Integrated Office Building, Building N268, NASA Ames Research Center, CA *

Role: Design Architect

Project Size: 72,000SF

Project Cost: \$40 Million

Estimated Construction: Unknown

Date: 2010

Design Architect for N268, the second of five buildings under the Renovation-by-Replacement program. It continues the Master Plan implementation with a building designed for greater sustainability and energy generation than its predecessor N232.

National Guard Bureau Readiness Center, Arlington, VA*

Role: Staff Architect – lead for San Francisco team

Project Size: 250,000SF

Project Cost: \$89M (3 Phases) + \$24M (FFE)

Design: On-going 5-Phase Project

Construction: 2011

A five-story triangular tower and three levels below grade meet the design challenges of site restrictions, while creating an architecturally compelling signature facility that amplifies the site's landscape. LEED-NC Silver certified.

Dolan Law Firm, San Francisco, CA*

Role: Architect

Date: 2008

Renovation and upgrade of an existing 6-story unreinforced brick building. While not a registered historic building, the building was almost 100 years old and considered a cultural asset.

Surfshop / C2LLC, Pacifica, CA*

Role: Architect

Date: 2005

A front-runner to the yet to emerge "Google" culture. Surfshop, a branding and management consulting firm whose operating structure required large open workspaces, flexible spaces with the ability to close when necessary. Additional non-typical requirements included live-in/studio accommodation for visiting clients and/or late-night staff needs.

CHEVRONTEXACO Headquarters, San Ramon, CA*

Role: Staff Architect

Date: 2003

ChevronTexaco's relocation from San Francisco required redesign of the San Ramon Corporate campus to meet its new role as Executive Headquarters. Interior design included executive level offices and leisure areas, conferencing facilities, design and prototypes, professional kitchen and dining accommodations, as well as Graphic Design package.

June Grant, AIA

Education & Museum Planning

California Space Center, Santa Maria, CA.*

Role: Master Architect

Project Size: 470,000SF Facility

Project Cost: \$220M

Planning: Project Dis-banded

Date: 2010

The new CSC was expected to be a world-class facility focused solely on space exploration. Working with the California Space Authority and the California Space Education Workforce Institute to celebrate California's historic contribution to the fields of science and technology.

Santa Maria Children Discovery Museum, Santa Maria, CA.*

Role: Concept + Interactive Education Designer

Date: 2004

A local private philanthropist provided the means for this farming community to build a museum for children. Retrofitted, the existing bottling facility is now a place for experiential learning for K-8.

CA Science Center Amgen Center for Science Learning, Los Angeles, CA.*

Role: Concept + Interactive Education Designer

Date: 2004

Concept development, exhibition design and fabrication for a new outdoor learning garden, which functions as a laboratory for students in the Amgen Center Charter School. Using the exhibits, children engage in dramatic, large-scale scientific experiments.

Leisure + Entertainment

Westfield Shopping Center, San Francisco, California*

Role: Interior Design Architect – Public Spaces

Date: 2002

Once known as the Macy's Emporium, the half-million square foot building, while not architecturally significant, was the source of cultural memory for many San Franciscans. Today, this new 'Lifestyle' shopping center has set the standard for future urban shopping centers.

PRACTICE HISTORY

STEINBERG (2013 – 2014)

Principal

- Parkside, San Jose, CA
- JCC Weinger, Chicago, CA
- San Pedro Square, San Jose, CA

AECOM (2008 – 2013)

Associate Principal

- California Space Center, Santa Maria, CA
- GE Corporation – Software COE, San Ramon, CA
- Denver Metro Wastewater Reclamation District
- NASA Ames Research Center - Sustainability Base, Building N232, Moffet Field, CA
- NASA Ames Research Center - Integrated Office Building, Building N268, Moffet Field, CA
- National Guard Bureau Readiness Center, Arlington, VA
- SF Public Utilities Commission, Storm water and Sewer Improvement Plan – Southeast

PRIOR TO 2008

- Backer House, San Francisco, CA
- AKQA, San Francisco, CA
- Surfshop / C2LLC, Pacifica, CA
- Dolan Law Firm, San Francisco, CA
- Echeguren Slate, San Francisco, CA
- CA Science Center Amgen Center for Science Learning, Los Angeles, CA.
- Santa Maria Children Discovery Museum, Santa Maria, CA
- CHEVRONTEXACO Headquarters, San Ramon, CA
- Westfield Shopping Center, San Francisco, California

INVESTMENT RESEARCH HISTORY

DSW SCUDDER

Senior Investment Research Associate

- Aerospace & Defense Industries
- Automobiles Industry



THANK YOU

blink LAB
4228 martin luther king jr way
oakland, ca 94609
Tel: 510.326.2176