



Amy Wooldridge
Recreation and Parks Director
City of Alameda

City Aquatic Center

City of Alameda



City Aquatic Center

City of Alameda



For today.....

1. *Team ELS*
2. *Community Process + Workshops*

City Aquatic Center
City of Alameda



Clarence Mamuyac, Jr., FAIA
LEED AP BD+C
Principal Lead



William Gordon, AIA
LEED AP BD+C
Project Manager



Anthony Grand, AIA
LEED AP BD+C
Sr. Designer



Kelly Elmore, Assoc AIA
LEED AP BD+C
Sustainability Leader



Dana Vollmer-Grant, Assoc AIA
5X Olympic Gold Medalist
Aquatics Programming Specialist

City Aquatics Center
City of Atlanta



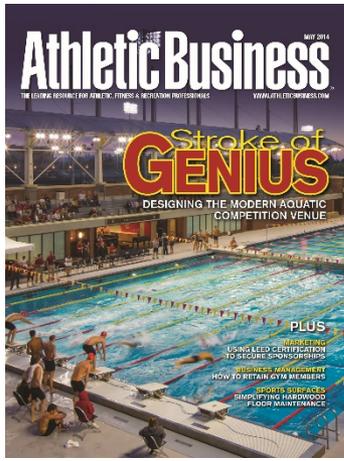
2018 Best 50 Architecture Firms in the United States for Business and Sustainability



2018 Top 300 Architecture and Engineering Firms in North America



Design Honors from the American Institute of Architects



METROPOLIS A Midcentury Pool Complex in San Francisco Gets a Modern Refresh



For over 70 years, Balboa Pool has served one of San Francisco's most populated districts. In fact, it is the neighborhood's only pool, making it a crucial piece of neighborhood infrastructure. But the facility—containing two large concrete and glass basins flanked by a long, four-story ramp—had grown increasingly obsolete over the years.

Renovating the pool was deemed to be a complex matter, given the number of community objections, including any alterations to the pool's historic character, but also the need for public safety and water conservation. The San Francisco Municipal Water Agency led the way.

It was the combination of a top-notch team and a great client that made this project a success. The project's lead contractor, MWH, and architect, ELS Architecture and Urban Design, along with local business partners, including the San Francisco Municipal Water Agency, worked together to meet the community's needs. Both offices came to the Balboa Pool project with relevant experience. MWH has extensive experience in water conservation and water conservation in San Francisco, while ELS has worked on a variety of projects in the city.



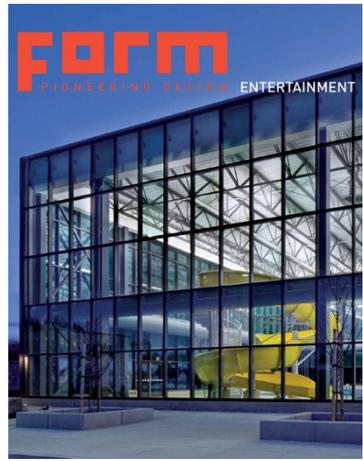
ARCHITECTURAL RECORD

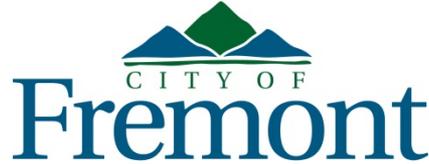
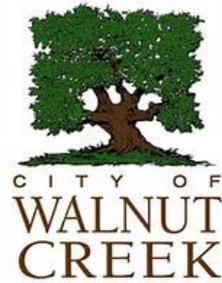
BUILDING FOR SOCIAL CHANGE

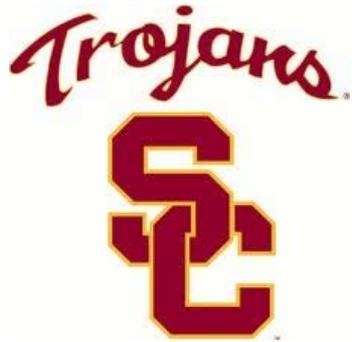


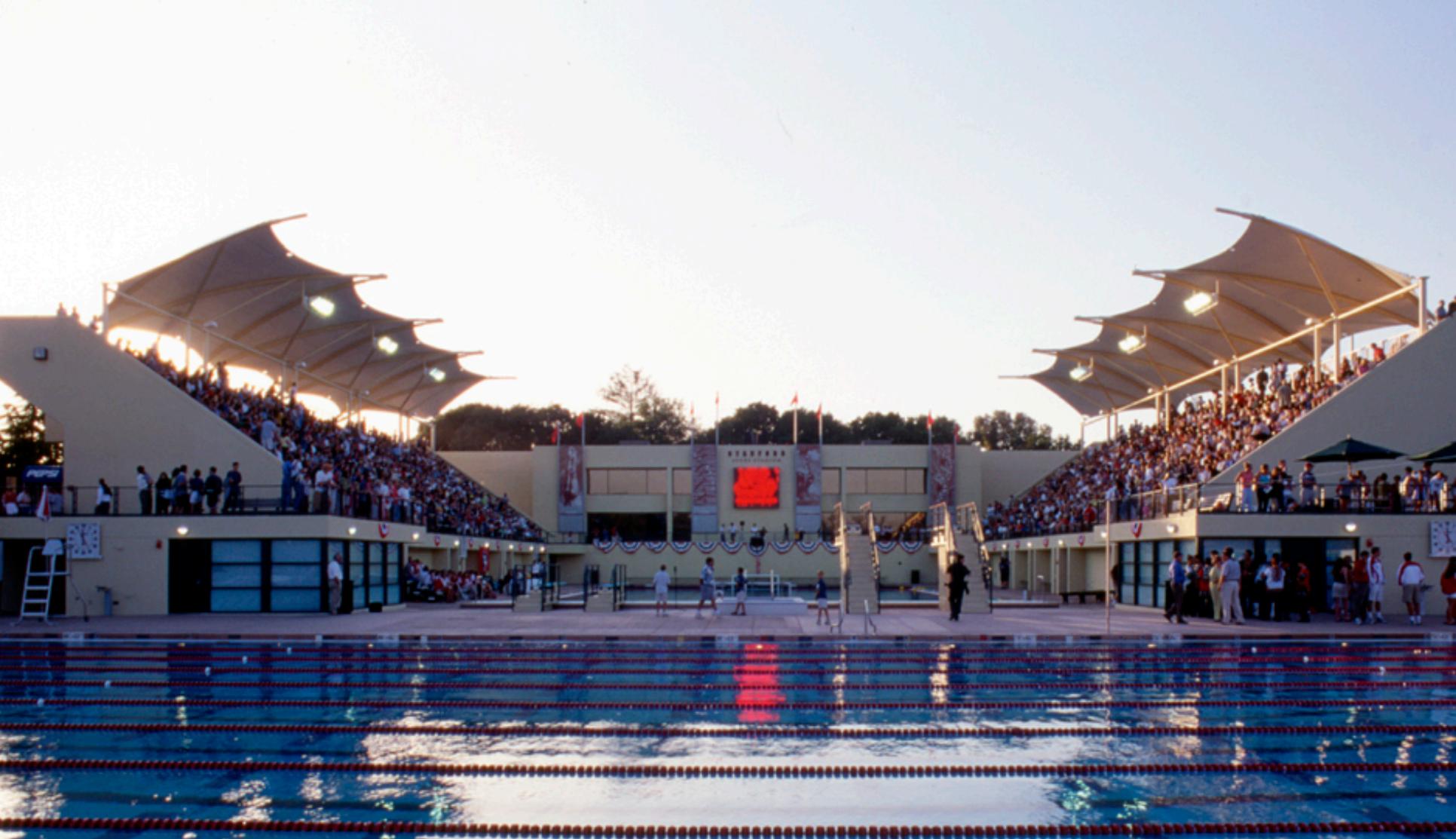
EAST OAKLAND SPORTS CENTER | OAKLAND, CALIFORNIA | ELS ARCHITECTURE AND URBAN DESIGN

Reprinted from the March 2012 issue of Architectural Record









Stanford University

AVERY AQUATIC CENTER





56:28

UYTENG SU AQUATIC CENTER

ALLEN DALAND POOL

University of Southern California

UYTENG SU AQUATIC STADIUM





University of California, Berkeley

LEGENDS AQUATIC CENTER



*Community
Aquatics
Master Plans
Win the Vote!*



PROMENADE

City of Mountain View

RENGSTORFF AQUATIC CENTER







City of Sacramento

NORTH NATOMAS AQUATIC CENTER



NORTH NATOM
COMMUNITY & AQUA



An architectural site plan for the International Swim Center. The plan shows a large, curved building complex with three swimming pools of varying sizes. The pools are colored in light blue. The building is surrounded by extensive landscaping, including numerous trees of different sizes and shapes, and winding paths. A road with a median is visible at the top of the plan. The overall layout is modern and integrated with nature.

City of Santa Clara

INTERNATIONAL SWIM CENTER





SANTA CLARA

SANTA CLARA DIVING CLUB | SCD | SANTA CLARA DIVING





City and County of San Francisco

BALBOA POOL – 1959





NO DIVING

5 FT 0 IN



Aquatics:
Play, Splash
Exercise, Train
and Compete



City of Mountain View

SWIM CLUB/COACH WORKSHOP



Ar
Arpa





Berkeley High School

MASTERS/COMP/LAP SWIM



City of Oakland

WARM WATER – PLAY & LESSONS



City of Morgan Hill

WATER FUN



Splash Swim School, Walnut Creek

INSTRUCTIONAL WATER – TODDLERS



City and County of San Francisco

LONG STEPS – PLAY & LESSONS

A woman with blonde hair, wearing a black athletic top and shorts, is performing an aqua exercise in a swimming pool. She is holding a vertical metal bar with both hands, positioned above her head. Her legs are extended straight out horizontally in the water. The pool water is clear blue, and a circular drain is visible in the background. The pool deck is made of light-colored tiles.

AQUA EXERCISE



AQUA EXERCISE



City of Morgan Hill

AQUA EXERCISE

Community
Aquatics
Architecture



CURB APPEAL



ENTRY



14

STREET PRESENCE



CONNECTION



POOL AND FUN VISIBILITY



FORM



ACCENT



SUN AND SHADE

*Integrated
Green Design*

High Performance Aquatic Center Design

Identify City of Alameda Aquatic Center Goals Early

- Low Energy Use
- Water Conservation and Reduction
- Indoor Air Quality
- Embodied Carbon
- Resiliency – All Electric



**LIVING
BUILDING
CHALLENGE™**



- Shading Devices
- Bioswales
- Thermal Solar Panels for Pool Heating
- Efficient Mechanical Systems
- Recycled Materials

City of Oakland
LEED® SILVER CERTIFIED





Healthy Building

- Outside Air
- Non-toxic materials
- Low-emitting materials
- Cleanable surfaces
- Acoustics
- Natural Daylight

YMCA San Francisco

First WELL Certified Fitness Center in the U.S.



- Geothermal Tubes for Pool and Facility Heating
- All Electric
- Efficient Mechanical Systems
- Recycled Materials



GEORGE F. HAINES INTERNATIONAL SWIM CENTER - CITY OF

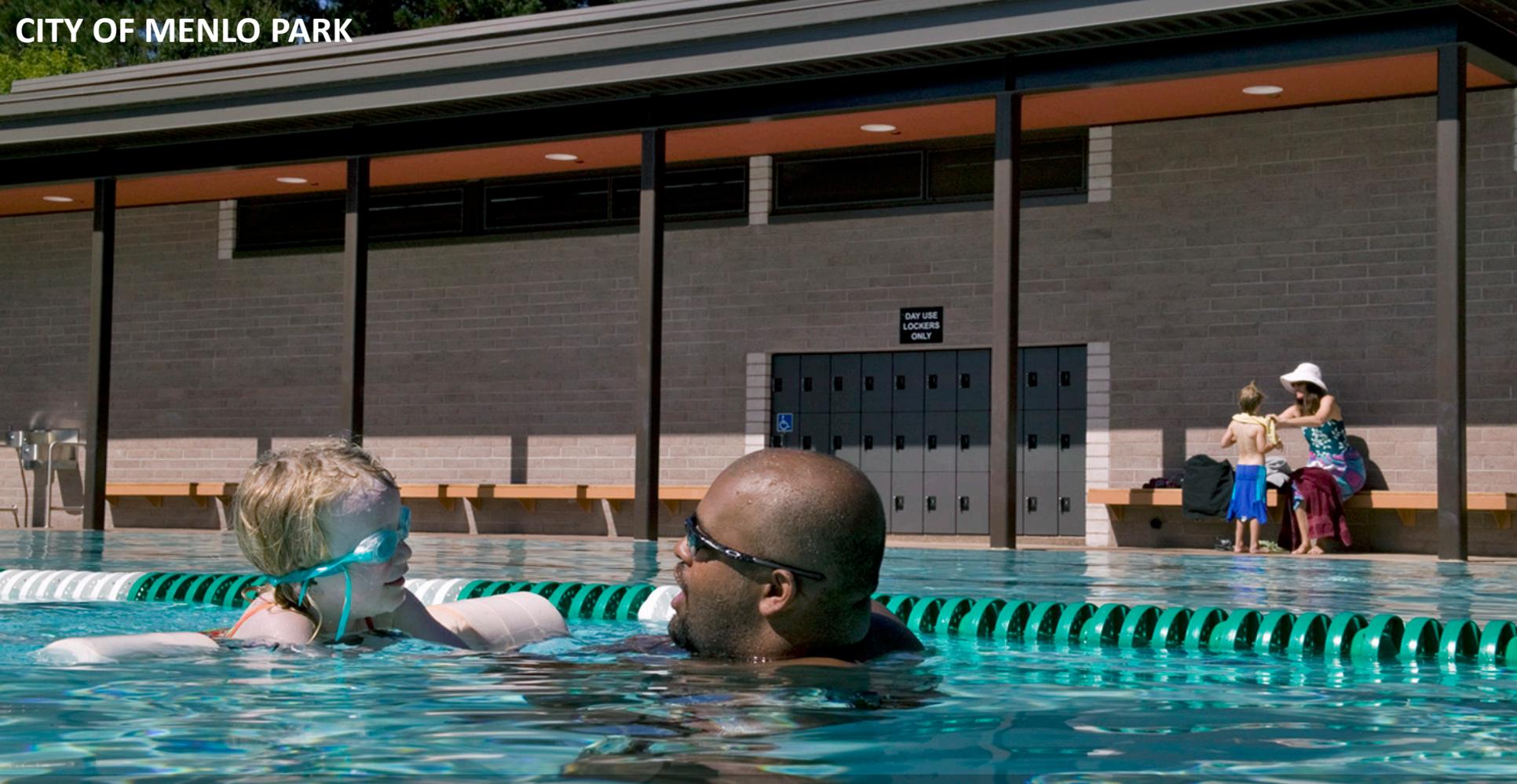
City of Santa Clara

LEED® PLATINUM – NET ZERO Ready





Community Workshops...



Community Recreation, Aquatics and Arts Center







Elk Grove Civic Aquatics Center, City of Elk Grove







Seniors/Community Center for Arts and Aquatics





Veterans Memorial Senior Center – YMCA Project

Frequently Asked Questions

What is being proposed?
Redwood City, in partnership with YMCA of Silicon Valley, is proposing a redesign of the Veterans Memorial Senior Center and Sequoia YMCA site to better serve the existing healthy, active, and engaged senior community, address social needs of seniors, veterans, youth, and families.

The City and the Y share a common vision to enhance the community's quality of life by providing health and wellness opportunities, and to support the life-span vitality, strength and experience. The new senior center will reflect the ongoing Veterans Memorial Senior Center with new community resources and gathering places, and we will include a health and wellness center, aquatic center, child care, flexible multi-use rooms and expanded programming and services for all ages.

How has public input shaped the project?
Feedback from stakeholders and the public has been instrumental in refining the master plan, and defining the project's guiding principles. The principles, listed below, reflect the community's priorities for critical services and services that will make the new Veterans Memorial Senior Center and Sequoia YMCA a multi-generational community resource for all.

- Preserve park space and reduce noise
- Offer diverse, hobby and extensive programming options
- Provide smart circulation between parking and built-up areas
- Enhance diversity of uses and users
- Continue accessibility
- Offer recreation, fitness, wellness, and community programming for all ages

What is the Y's history in Redwood City?
The Sequoia YMCA has been an important community resource in Redwood City since 1902, partnering with local schools and other community organizations to nurture the potential of children and teens, improve healthy living for people of all ages, and encourage social responsibility. There are currently about 1,000 members at Sequoia YMCA. In addition,

Workshop #2: Recap, Next Steps and Key Questions

On January 15, Redwood City and the YMCA were pleased to host the second of three community planning workshops for the joint Redwood City - YMCA renovation of the Veterans Memorial Senior Center and Sequoia YMCA. Together these two facilities intend to create the housing needs of Redwood City residents who have grown their working, aging, and retiring.

Close to 100 community members participated in a lively presentation by Redwood City and the YMCA which showcased their design alternatives. Following the presentation, the audience was encouraged to provide feedback on the project's guiding principles and to explore the public input and assistance throughout the design process, including the master plan, and defining the project's guiding principles. The project's critical services and services that will make the new Veterans Memorial Senior Center and Sequoia YMCA a multi-generational community resource for all.

Workshop #2 was a great success, and we were able to gather valuable feedback from the community. We will continue to work with the community to refine the master plan and to address the needs of the community. We will also continue to work with the community to address the needs of the community.

Veterans Memorial Senior Center – YMCA Project

Workshop #3: Recap, Next Steps and Highlights

On January 22, Redwood City and the YMCA were pleased to host the third of three community planning workshops for the joint Redwood City - YMCA renovation of the Veterans Memorial Senior Center and Sequoia YMCA. Together these two facilities intend to create the housing needs of Redwood City residents, which have outgrown their existing aging facilities.

Around 100 community members participated in a lively presentation by Redwood City and the YMCA, which showcased the most recent site plan and early design concepts. Redwood City and the YMCA will continue to work with the community to refine the master plan, and to address the needs of the community. We will also continue to work with the community to address the needs of the community.

Please continue to check our website for updates at www.redwoodcity.org/CityHall/Community. You may also contact Chris Beth, Parks Director, at city.yca@redwoodcity.org with questions, comments, or to request a group presentation.

Veterans Memorial Senior Center – YMCA Project

Workshop #3: Recap, Next Steps and Highlights

On January 22, Redwood City and the YMCA were pleased to host the third of three community planning workshops for the joint Redwood City - YMCA renovation of the Veterans Memorial Senior Center and Sequoia YMCA. Together these two facilities intend to create the housing needs of Redwood City residents, which have outgrown their existing aging facilities.

Around 100 community members participated in a lively presentation by Redwood City and the YMCA, which showcased the most recent site plan and early design concepts. Redwood City and the YMCA will continue to work with the community to refine the master plan, and to address the needs of the community. We will also continue to work with the community to address the needs of the community.

Please continue to check our website for updates at www.redwoodcity.org/CityHall/Community. You may also contact Chris Beth, Parks Director, at city.yca@redwoodcity.org with questions, comments, or to request a group presentation.

#1 - MESSAGE, STRATEGY & APPROACH



WARRIOR CITIZEN

February 22 Community Workshop: Preferred Site Plan Presentation

Thank you to everyone who was able to join us for the first Veterans Memorial Senior Center YMCA Project workshop on January 17 and January 21. After a long road the City and the YMCA are nearing the end of the master planning phase to build a new Veterans Memorial Senior Center and to improve the YMCA facility. The concepts and questions have provided invaluable feedback and will be the genesis of a better project!

At the upcoming February 22 workshop, the property host architect will present a single proposal as a preferred site plan, as well as early design concepts. Following the presentation attendees will break into table groups for a participating session to discuss the plan and then share their ideas with all those in attendance.

The evening agenda is as follows:

- 6:00 pm January 17 Open House and Gallery Walk Kick-off (If you missed the first meeting, this is your chance to get familiar with the master planning process and concepts)
- 6:15 pm Welcome by City Staff, Redwood City Parks, Recreation and Community Services
- 6:15 pm Presentation by Clemens Manager, R+D Architecture
- 6:30 pm Table Breakout Session
- 6:50 pm Table Group Presentations
- 7:20 pm Wine and Food Tasting
- 7:30 pm Q&A
- 7:45 pm Adjourn Meeting

The workshop begins at 6 pm and is located at the Veterans Memorial Senior Center, Redwood Room. We hope you can join us at this upcoming community meeting to provide your input!

www.redwoodcity.org/CityYMCAProject

COMMUNITY WORKSHOP #1
IDEA TREE



INVITE + AGENDA





Veterans Memorial Senior Center - YMCA Project

Charrette Guidelines

Thank you for attending this workshop and for participating in the site plan charrette. Please take other conversations around the questions below. The goal of the small group discussion is primarily to explore around broad themes and ideas, and then to create site plan details such as total square footages per use or a specific number of parking spaces. Following the discussions, each team will have two minutes to present their ideas to the workshop.

<p>From the list of program categories below, select those highlighted at the top and below, please mark the most important:</p> <ul style="list-style-type: none"><input type="checkbox"/> Program park space and outdoor areas<input type="checkbox"/> Small circulation and direct mobility routes, increase walkability and bikeability<input type="checkbox"/> Minimize parking and traffic impacts<input type="checkbox"/> Environmentally sustainable and energy-efficient<input type="checkbox"/> Apply Universal Design criteria<input type="checkbox"/> Better integration of the new facilities with the neighborhood and users<input type="checkbox"/> Preserve elements of old uses and users<input type="checkbox"/> Multi-functional spaces	<p>What are the most exciting concepts about the proposed new facilities?</p>
<p>What is most concerning? Are there community concerns you feel the site plan iterations did not address?</p>	<p>Is there one big idea you want to share with the group?</p>
<p>What engagement before and/or after would you like to see in the final build-out space and post-occupancy period?</p>	

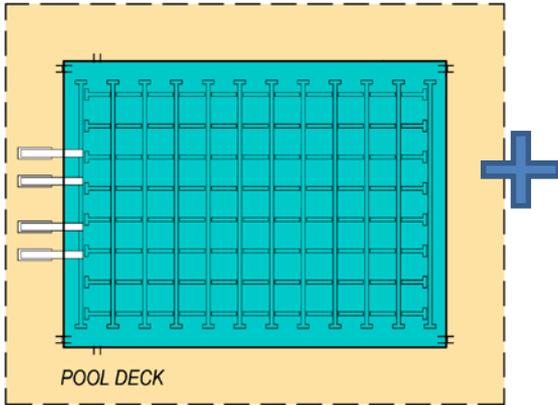
#2 - ENGAGE + CHARRETTE



The Pieces

City Aquatic Center
City of Alameda

els+



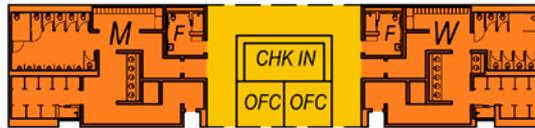
30M X 25Y COMP POOL



OR



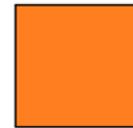
MULTI USE ROOM



LOCKER RMS



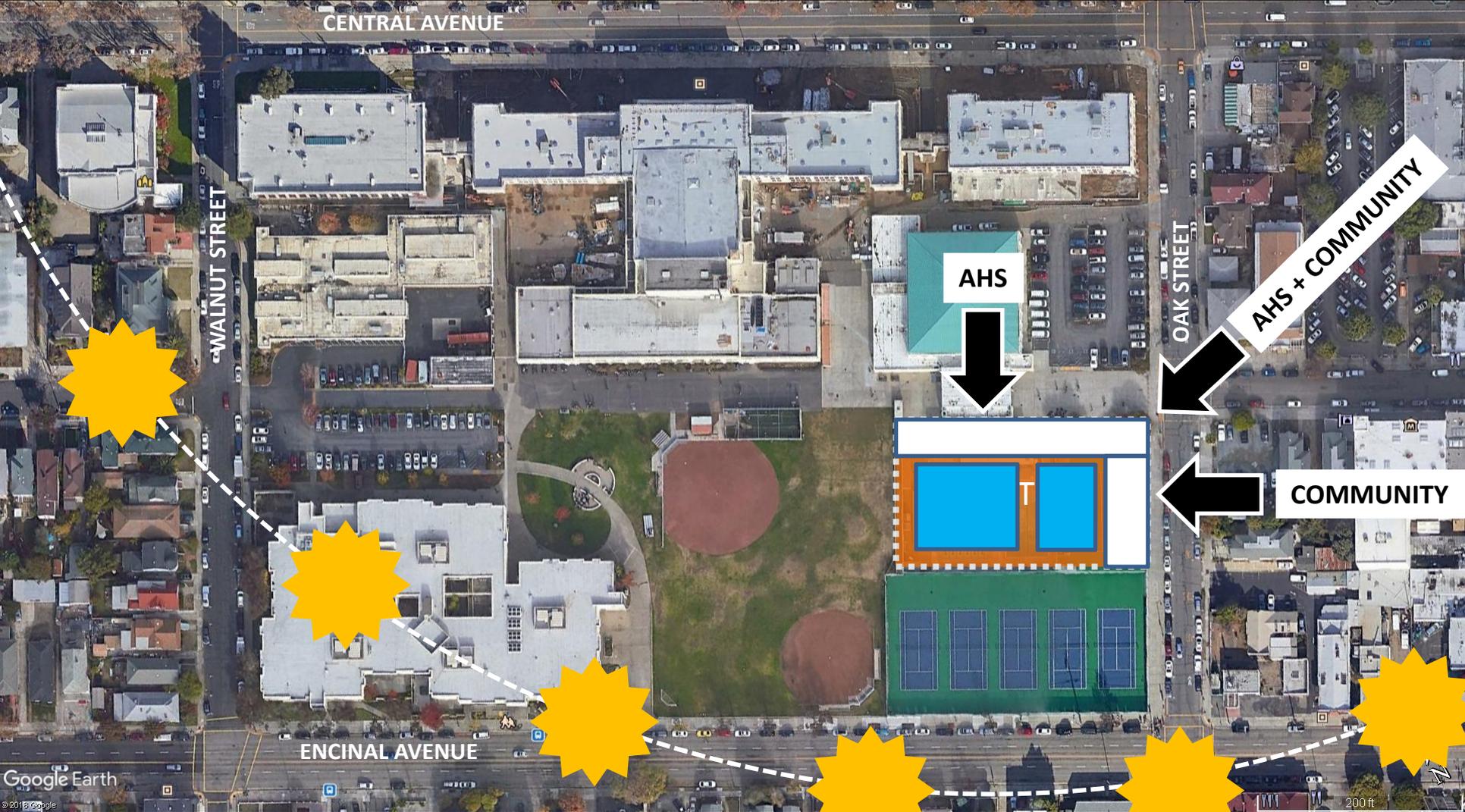
POOL EQUIPMENT



STORAGE

KIT OF PARTS





CENTRAL AVENUE

WALNUT STREET

OAK STREET

ENCINAL AVENUE

AHS

T

AHS + COMMUNITY

COMMUNITY

Google Earth
© 2019 Google

200 ft

els+



Morgan Hill Aquatics Center

MASTERS/COMP/LAP SWIM



City of Oakland

WARM WATER – PLAY & LESSONS



COMMUNITY MEETING SPACE



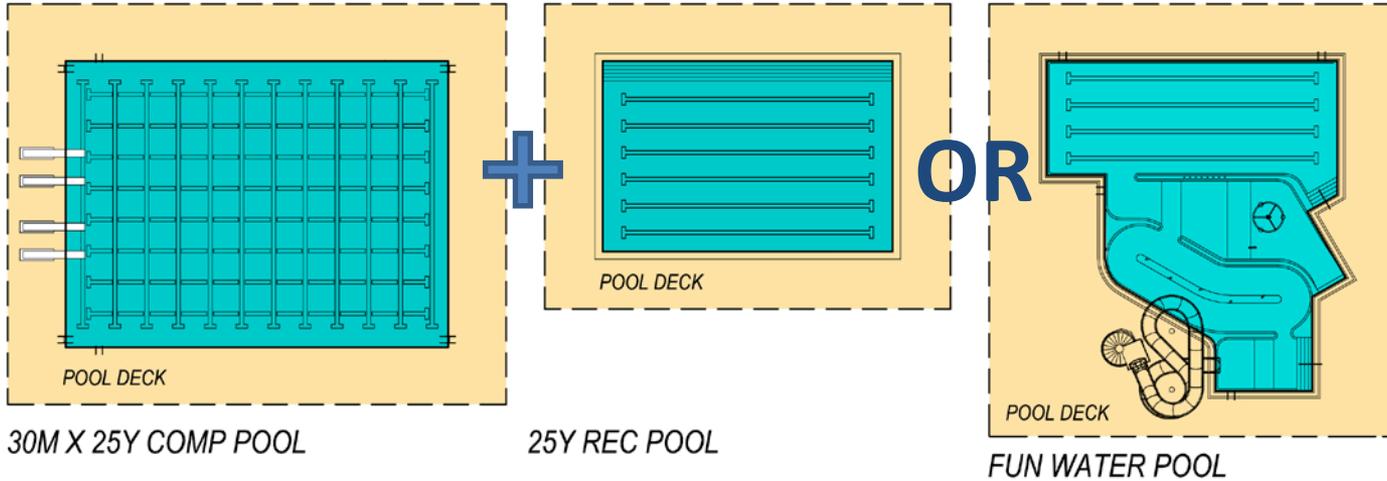
City and County of San Francisco

COMMUNITY MEETING SPACE

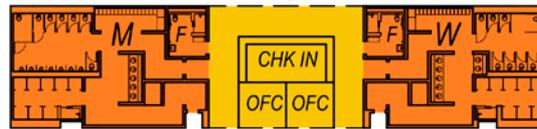


City and County of San Francisco

LOCKER ROOMS



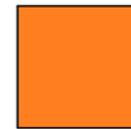
MULTI USE ROOM



LOCKER RMS



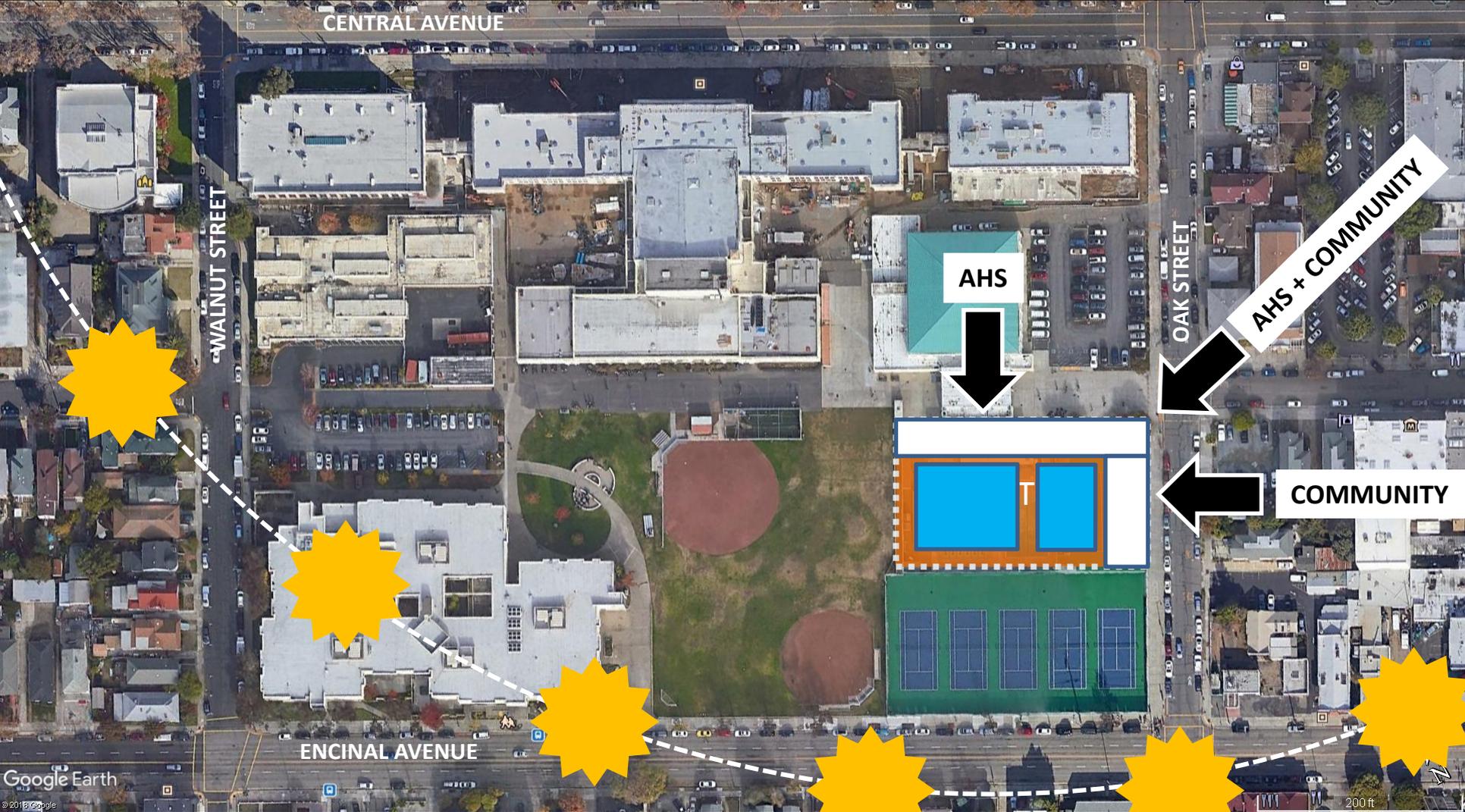
POOL EQUIPMENT



STORAGE

KIT OF PARTS





CENTRAL AVENUE

WALNUT STREET

OAK STREET

ENCINAL AVENUE

AHS

T

AHS + COMMUNITY

COMMUNITY

Google Earth
© 2019 Google

200 ft

els+



City Aquatic Center

City of Alameda

