Environmental Analysis Update









COMMON TERMS IN ENVIRONMENTAL REVIEW

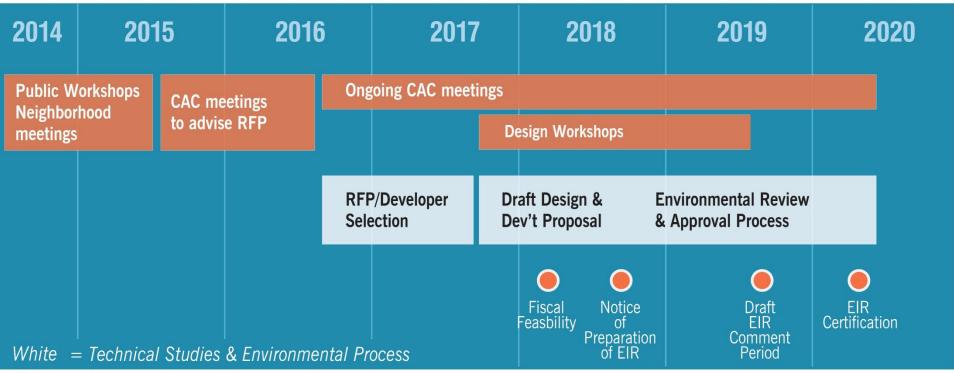
- CEQA = California Environmental Quality Act
- EIR = Environmental Impact Report
- NOP = Notice of Preparation of an EIR
- **DEIR** = Draft EIR







BALBOA RESERVOIR TIMELINE



Orange = Opportunities for Public Input







PURPOSE OF ENVIRONMENTAL REVIEW

- To provide a public process in analyzing environmental consequences
- To identify a range of potential environmental impacts
- To identify measures or additional alternatives that reduce impacts







CEQA TOPICS



Land Use and Land Use **Planning**



Population and Housing



Cultural Resources













Wind and **Shadow**



Recreation



Public Services









Mineral and **Hazardous Energy Materials** Resources



Agricultural and Forest Resources







CEQA REVIEW DOES NOT

- Approve a project
- Evaluate the merits or benefits of the project
- Analyze social, demographic, and economic impacts







WHAT IS BEING ANALYZED IN EIR?

5 scenarios (options + variants)

- Studied to understand the impacts before further decisions
- Smaller buildings/more townhomes along the western edge
- 4 acres of open space
- Better access to Sunnyside from North Street
- 50% affordable housing

Developer Proposed Option (previous draft at right)

- Submitted range of units, 800-1300
- EIR will analyze as 1100 units
- Includes public parking garage in addition to residential parking









	Developer Proposed Option
Residential Units	800 - 1,300 units EIR to analyze 1,100
Affordable Units	550
Vehicle Parking Spaces	1,300 550 residential + 750 public garage
Public Space	Approximately 4 acres
Height	25 to 78 feet
Public garage and access	Underground garage (south); Off-site garage at CCSF

	Developer Proposed Option	Developer Proposed Variant 1
Residential Units	800 - 1,300 units EIR to analyze 1,100	No change from base
Affordable Units	550	
Vehicle Parking Spaces	1,300 550 residential + 750 public garage	
Public Space	Approximately 4 acres	
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Public garage and access	Underground garage (south); Off-site garage at CCSF	Above-grade garage (south);

	Developer Proposed Option	Developer Proposed Variant 1	Developer Proposed Variant 2
Residential Units	800 - 1,300 units EIR to analyze 1,100	No change from base	No change from base
Affordable Units	550		
Vehicle Parking Spaces	1,300 550 residential + 750 public garage		
Public Space	Approximately 4 acres		
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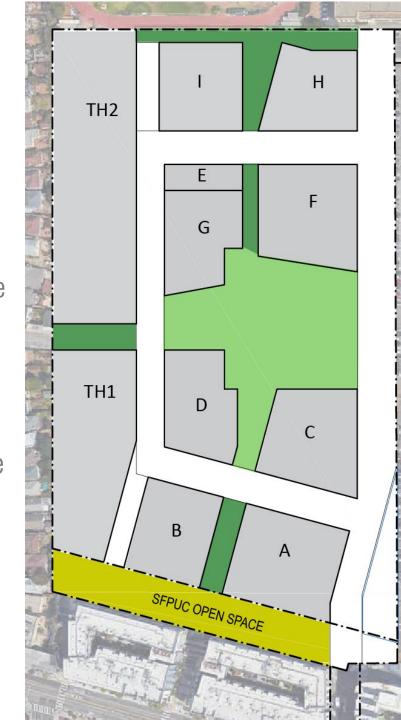
	Developer Proposed Option	Developer Proposed Variant 1	Developer Proposed Variant 2	Developer Proposed Variant 3	
Residential Units	800 - 1,300 units EIR to analyze 1,100	No change from base	No change from base	No change from base	
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Public garage and access	Underground garage (south); Off-site garage at CCSF	Above-grade garage (south);	Underground garage (north); South Street moved South	Assumes no pedestrian or bike access from San Ramon Way	

Balboa Reservoir CAC October 15, 2018

	Developer Proposed Option	Developer Proposed Variant 1	Developer Proposed Variant 2	Developer Proposed Variant 3	Additional Housing Option
Residential Units	800 - 1,300 units EIR to analyze 1,100	No change from base	No change from base	No change from base	1,550
Affordable Units	550				775
Vehicle Parking Spaces	1,300 550 residential + 750 public garage				650 residential only
Public Space	Approximately 4 acres				
Height	25 to 78 feet				25 to 88 feet
Public garage and access	Underground garage (south); Off-site garage at CCSF	Above-grade garage (south);	Underground garage (north); South Street moved South	Assumes no pedestrian or bike access from San Ramon Way	No public parking garage on site; Off-site garage at CCSF

WHY ANALYZE AN ADDITIONAL HOUSING OPTION?

- Decision makers and Planning Commission asked staff to identify more housing opportunities
- With ongoing housing crisis, have to keep the door open to additional housing
- Comparable sites around SF are analyzing taller and denser options
- Unique opportunity near transit & City College
- **Smaller projects** are "covered" and still possible when a larger project is analyzed









PUBLIC INPUT ON EIR SCOPE

Public scoping period: October 10 – November 12

- Comments should focus on the <u>scope</u> of environmental review:
 - Methods used for environmental analysis
 - Measures that would avoid or lessen an environmental impact
 - Information that would help inform environmental impact analysis
 - Suggestions for alternatives to be evaluated in the Draft EIR







OPPORTUNITIES TO COMMENT ON EIR SCOPE

Public scoping period: October 10 – November 12

PUBLIC SCOPING MEETING

Tuesday, October 30, 2018, 6-8 pm Lick Wilmerding High School - Cafeteria/Ann Maisel Café 755 Ocean Avenue

EMAIL BY NOVEMBER 12, 2018
 jeanie.poling@sfgov.org

MAIL BY NOVEMBER 12, 2018

Jeanie Poling San Francisco Planning Department 1650 Mission Street, Suite 400 San Francisco CA 94103







Environmental Studies and Draft Master Plan Update



AvalonBay Communities + BRIDGE Housing

Tonight's Agenda



Environmental Analysis Update









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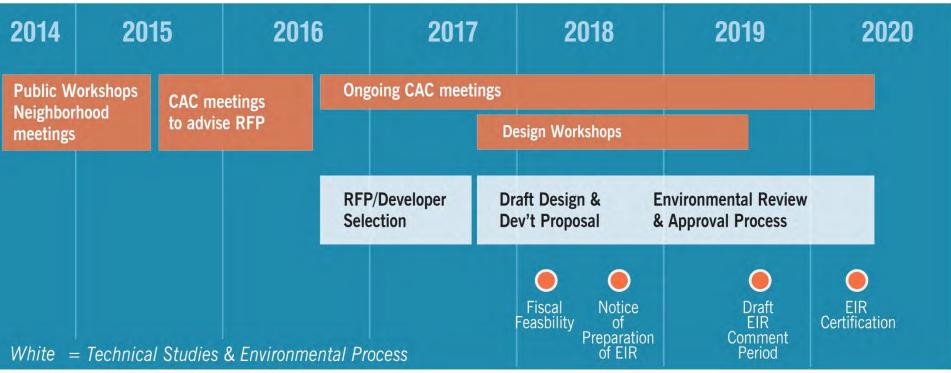
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Emissions



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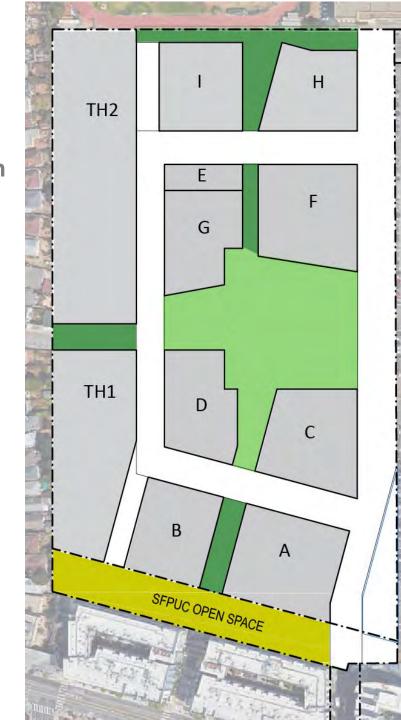




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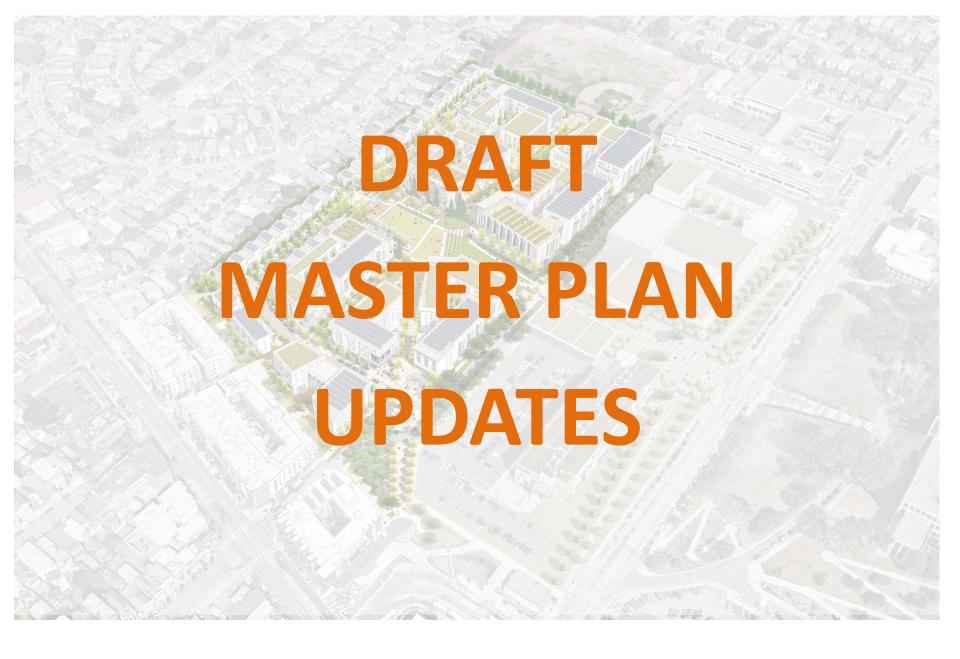
Jeanie Poling
San Francisco Planning Department
1650 Mission Street, Suite 400
San Francisco CA 94103











CAC Meeting: Master Plan Update



(4/9/18 AT CITY COLLEGE MUB)

Open Space Open House

June 23rd, 2018



Open Space Mock Up



Park Day

Sep 15th, 2018



Park Orientation

Balboa Reservoir Community Park Day

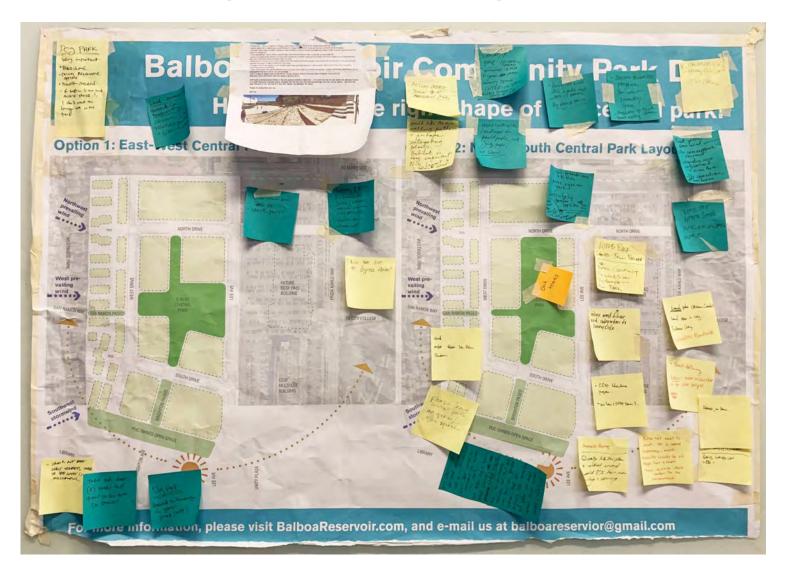
Help us find the right shape of the central park!

Option 1: East-West Central Park Layout

Option 2: North-South Central Park Layout

For more information, please visit BalboaReservoir.com, and e-mail us at balboareservior@gmail.com

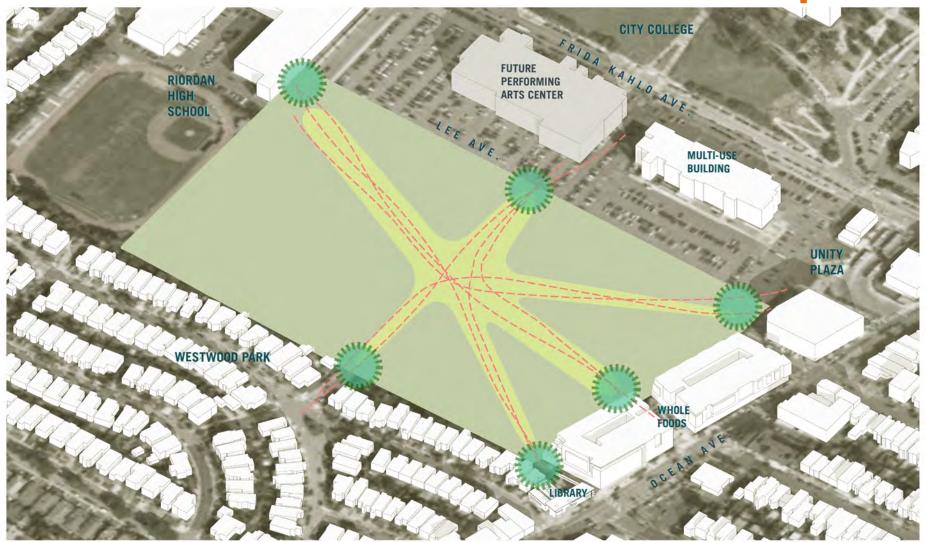
Park Day Community Feedback



City/Community Feedback

- Improve Pedestrian Flow Between Sunnyside and Ocean Ave
- 2. Maximize Wind Protection and Solar Orientation
- 3. Activate the Park with Ground Floor Uses
- 4. Revise Block Configuration
- Refine Relationship to Westwood Park and City College

Fundamental Master Plan Concept



PEDESTRIAN CONNECTION GENERATES OPEN SPACE NETWORK

Response to Neighborhood Context



CITY COLLEGE MASTER PLAN EVOLUTION: PAEC LOCATION

North/South Orientation



IMPROVE PEDESTRIAN CONNECTION TO SUNNYSIDE & OCEAN AVE

Sunnyside Playground Comparison



Sunnyside Playground



Balboa Reservoir CAC Presentation | 10/15/18

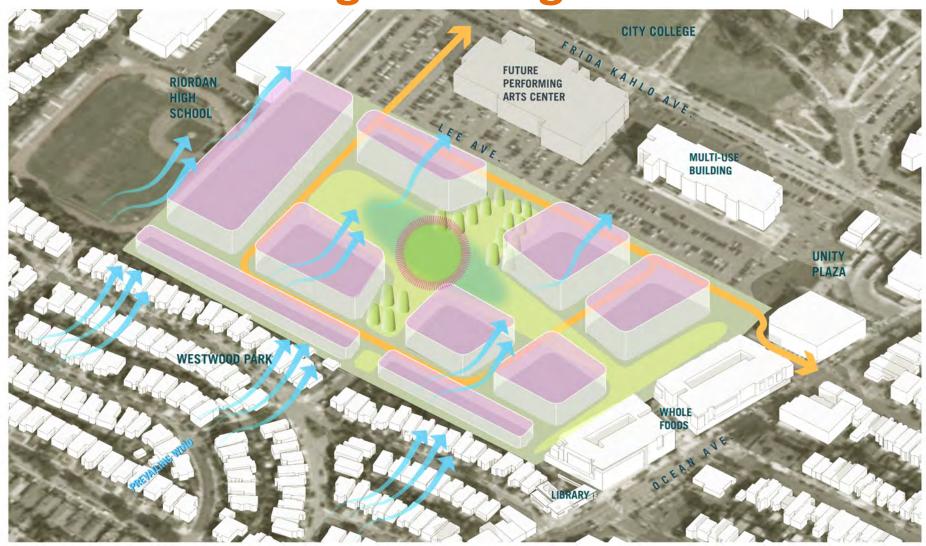
South Park Comparison



South Park

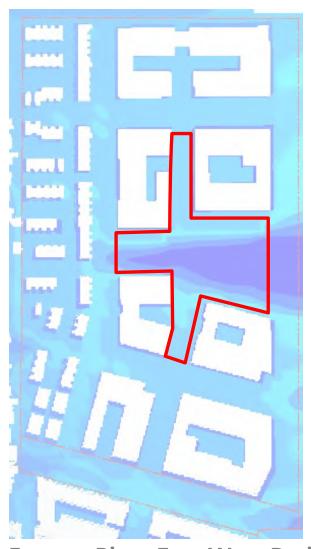


Bring It All Together



OPEN SPACE DRIVES BUILDING FORM

Wind Studies



Former Plan: East West Park



. .

Wind intensity legend:

High

Low



NEW ORIENTATION PROVIDES WIND PROTECTION

Building Form & Solar Orientation



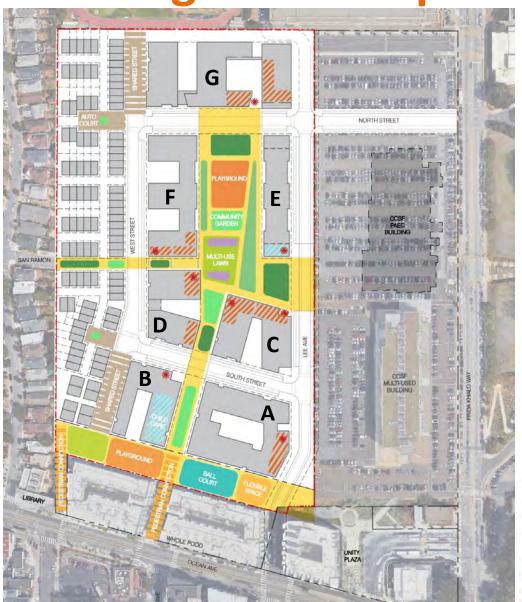
FORMER MASTER PLAN

Building Form & Solar Orientation



UPDATED DRAFT MASTER PLAN

Program Example



Legend:

- ***** Main Entry
- Gateway Garden
- Public Building Amenity
- Resident's Building Amenity





Draft Master Plan



UPDATED DRAFT MASTER PLAN DIAGRAM

Massing vs. Concept Architecture

MASSING MODEL: Shows general height and size of buildings. Rough shapes/Block Diagrams to understand program, number of units etc.

ARCHITECTURAL MODEL: Shows actual building design. Breaks down the massing to create architectural effects, shows materials and architectural style.

MASSING = big and blocky
ARCHITECTURE = finished product

DESIGN PROCESS:

- Determine approximate massing: Ensure that building program (total size, proper dimensions) fit within envelope.
- Add articulation: Breaks down the massing to create more defined shapes, identify important features
- 3. Concept Architecture: Starts to show a stylistic direction and consider materials, details.

Original Proposal



Building Massing

Shows general height and size of buildings to understand what fits Looks big and bulky at this point

Original Proposal



Add articulation

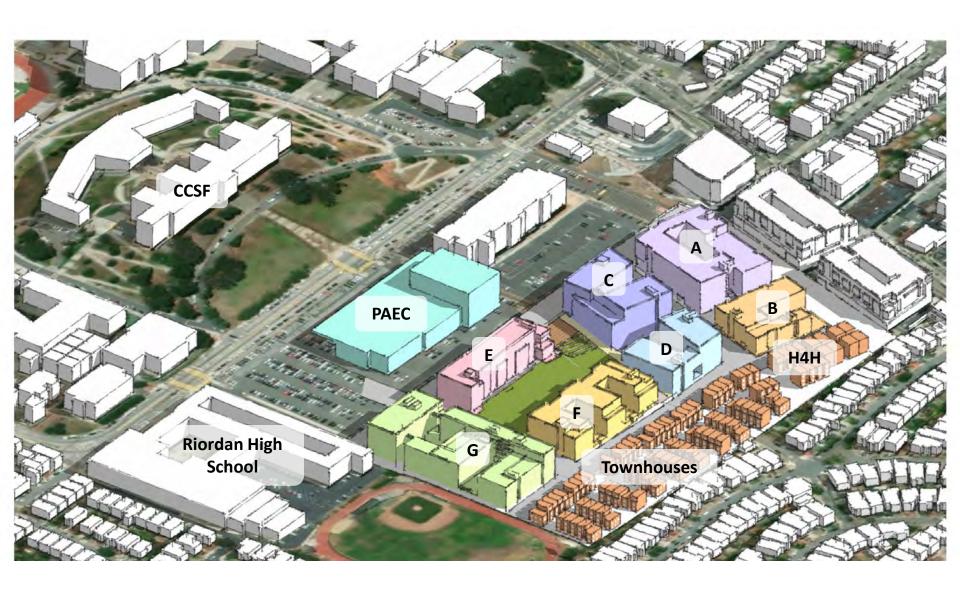
Start to show building design, locations of important features Building scale is broken down to a finer grain

Balboa Reservoir CAC Presentation | 10/15/18

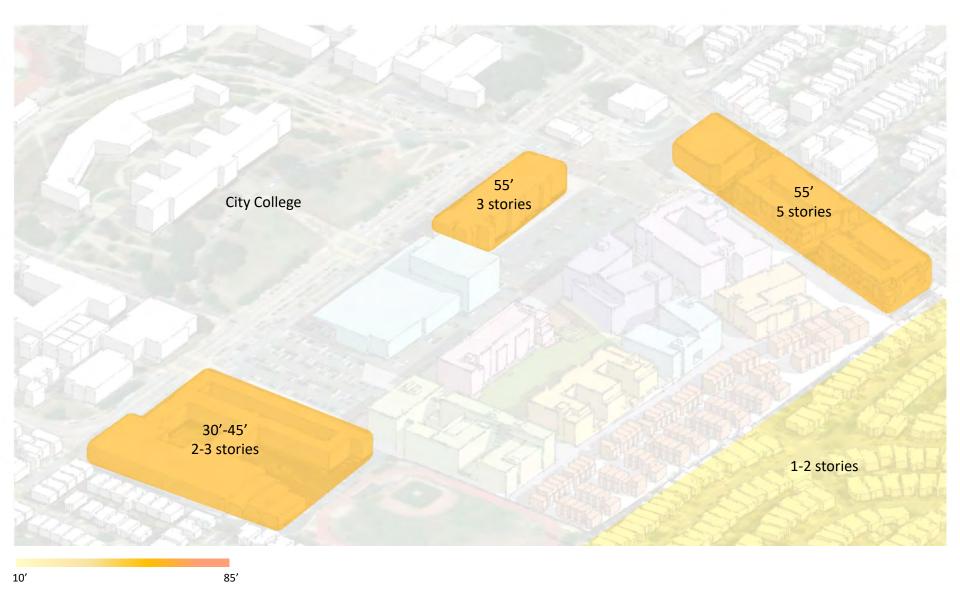
Original Proposal



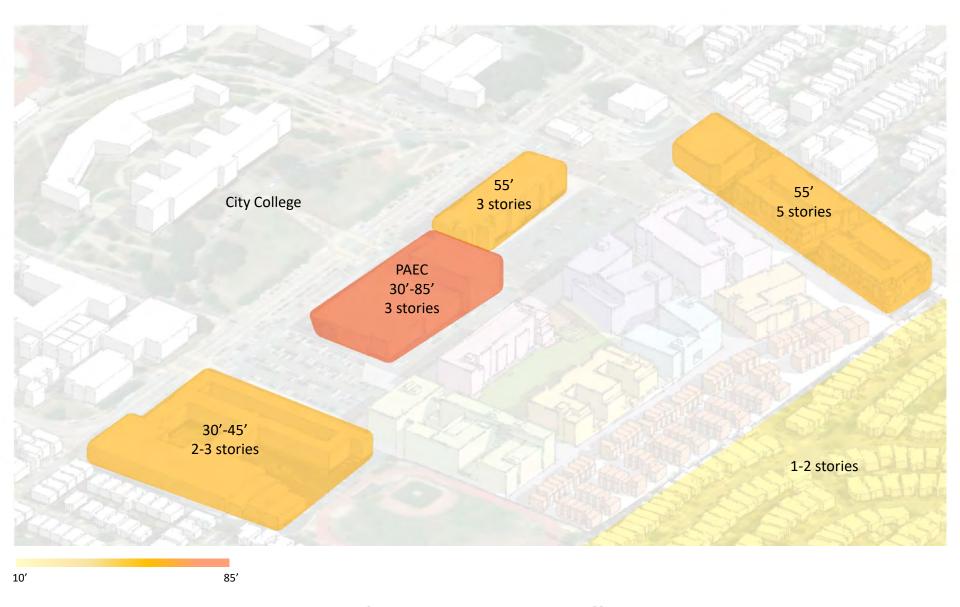
Concept Architecture
Shows how the building will look
Stylistic direction, materials, details



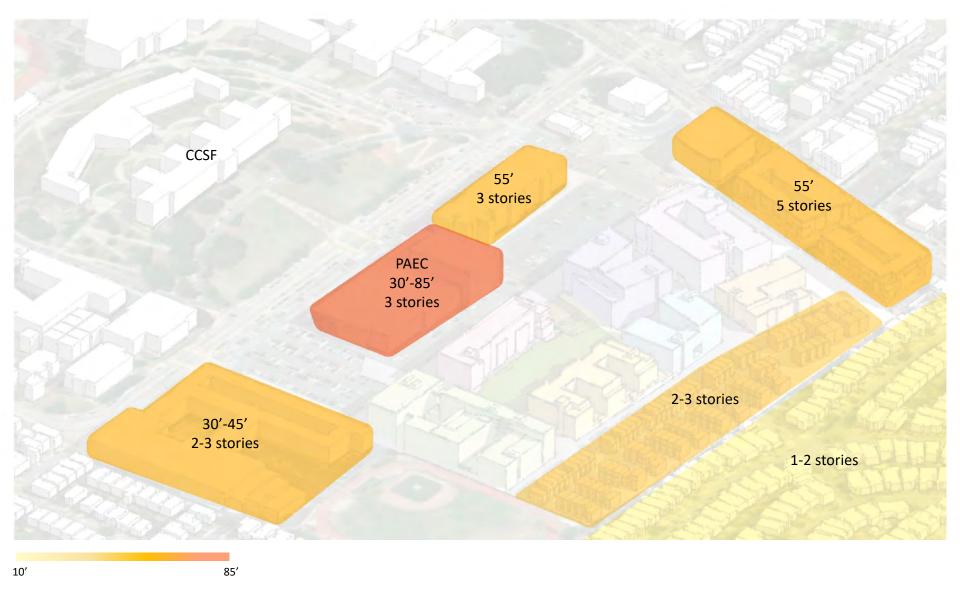
Axonometric View – Building Massing



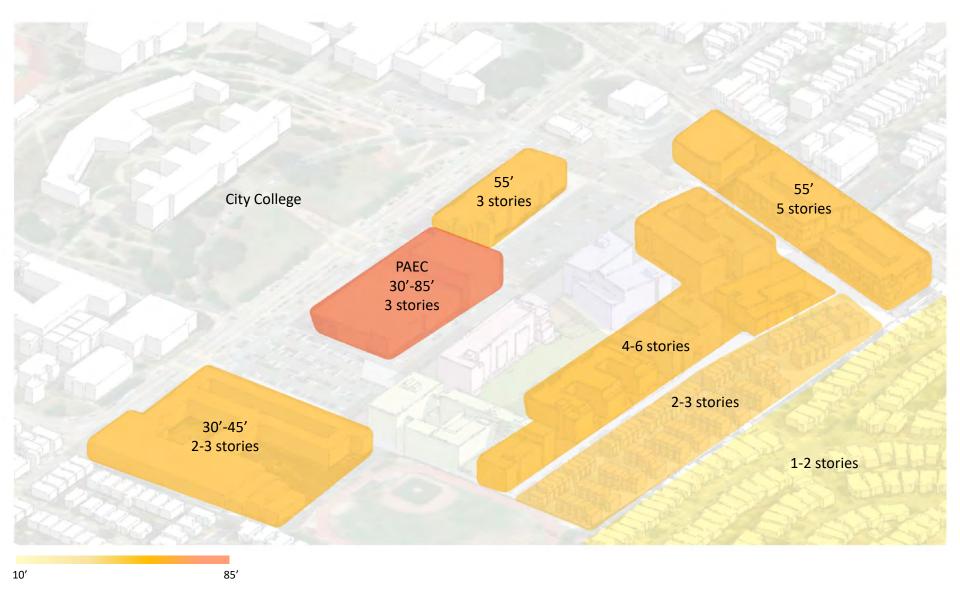
Heights – Existing buildings



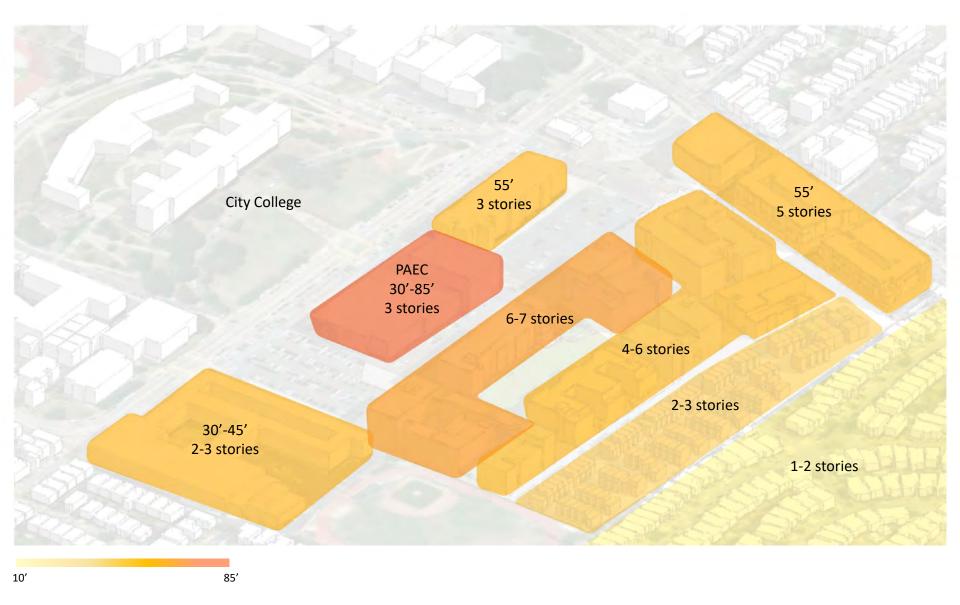
Heights – PAEC at City College



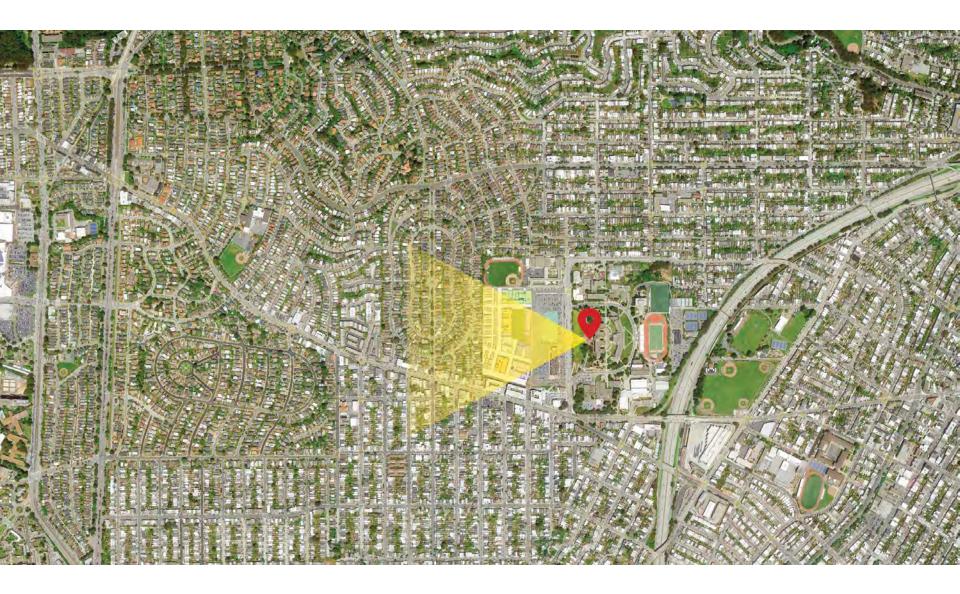
Heights - Balboa Reservoir (Draft Master Plan)



Heights – Balboa Reservoir (Draft Master Plan)



Heights - Balboa Reservoir (Draft Master Plan)



View from Cloud Hall



View from Cloud Hall - Existing



View from Cloud Hall – PAEC



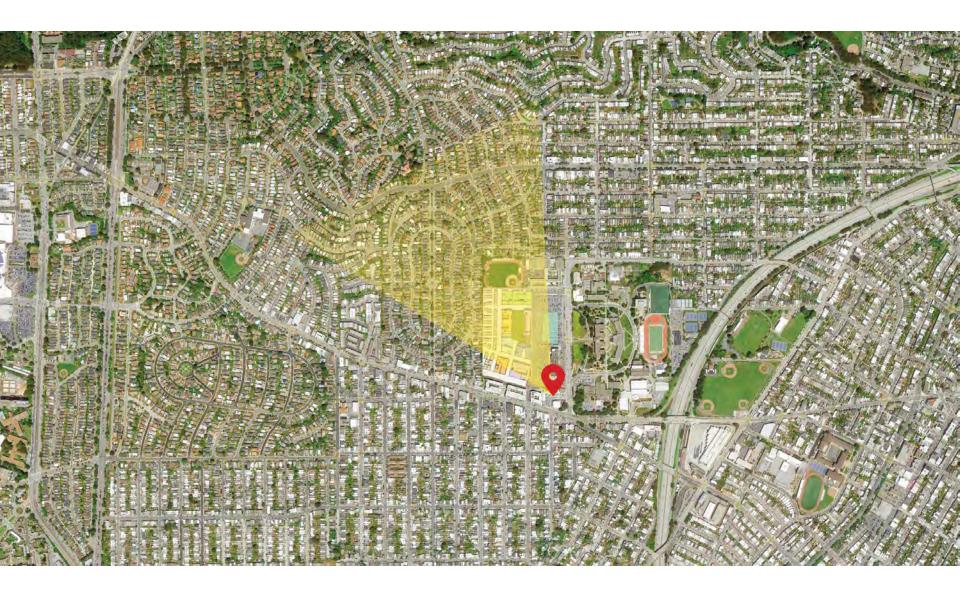


View from Cloud Hall – PAEC – with Reservoir





View from Cloud Hall – Proposed



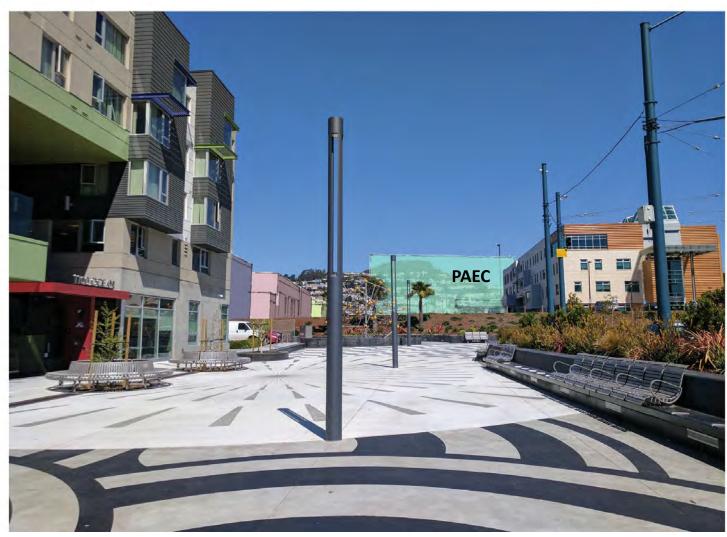
View from Unity Plaza



View from Unity Plaza - Existing

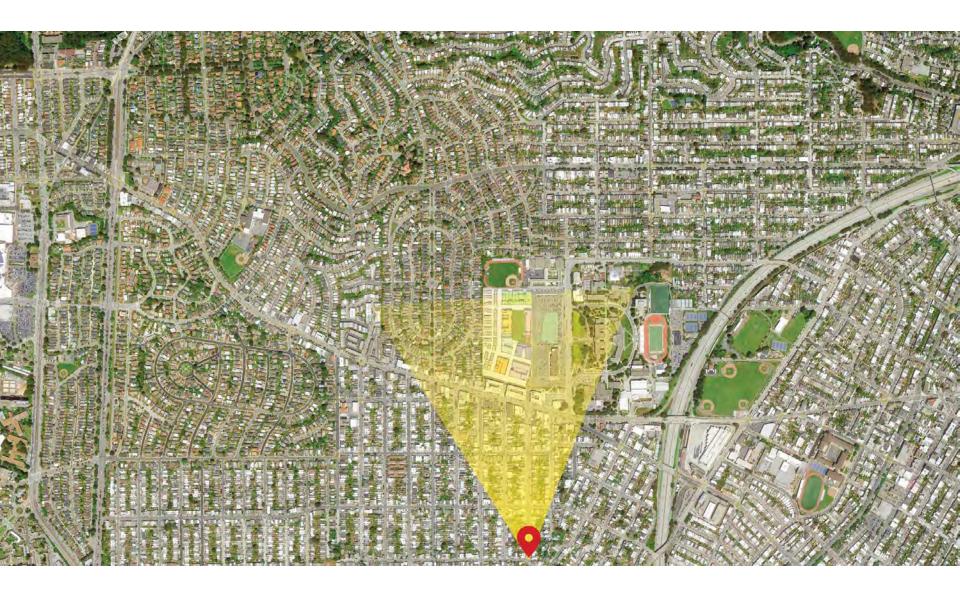


View from Unity Plaza - PAEC

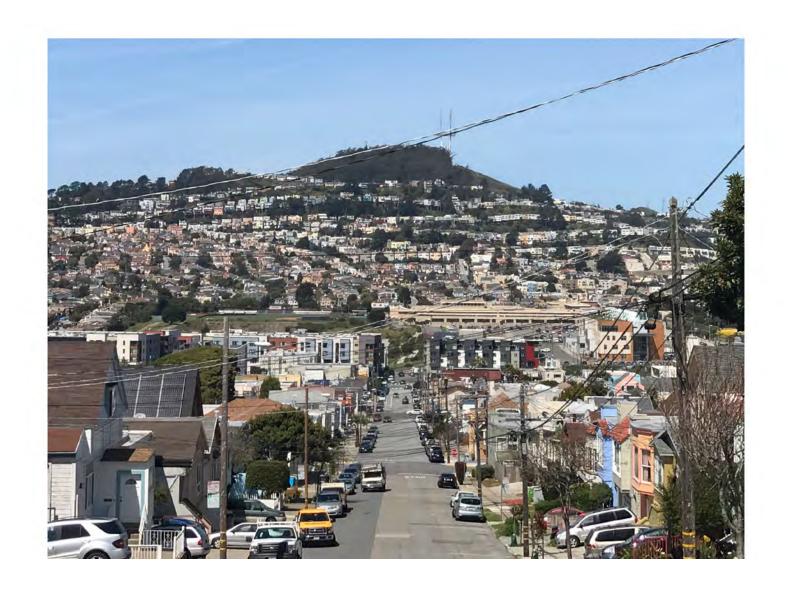




View from Unity Plaza – PAEC with Reservoir



View from Lee Ave & Lakeview Ave

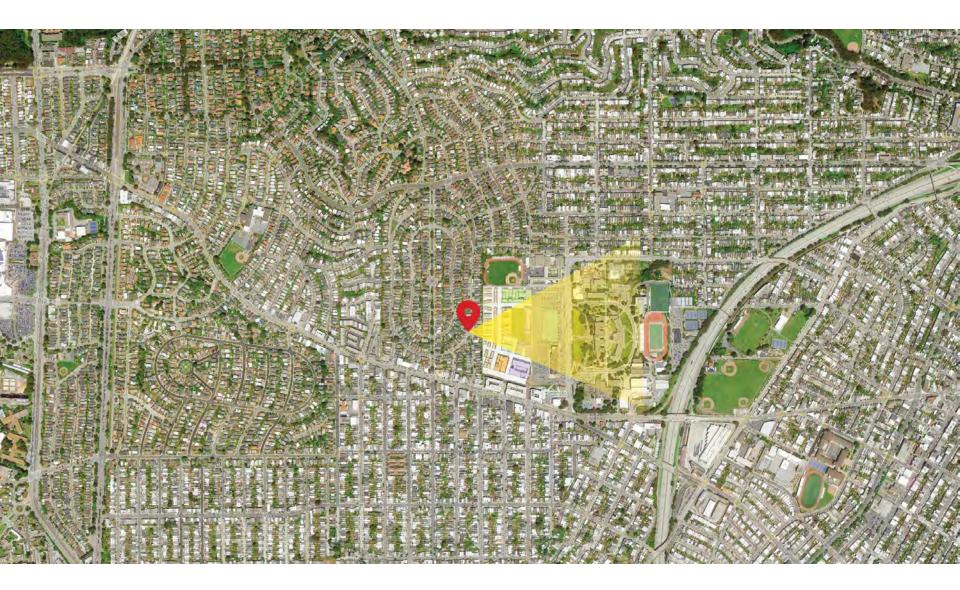


View from Lee Ave & Lakeview Ave - Existing









View from San Ramon

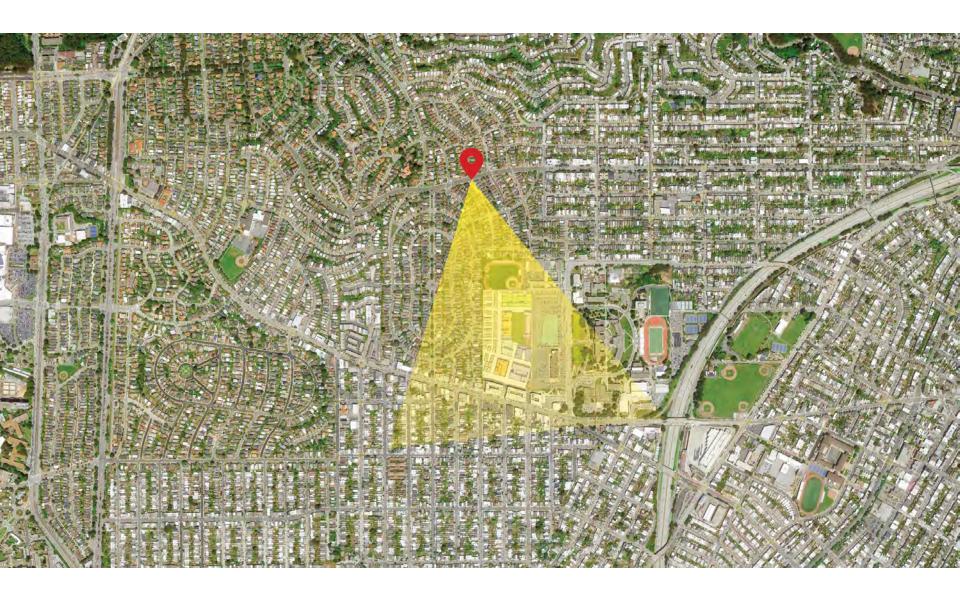


View from San Ramon - Existing





View from San Ramon - Proposed



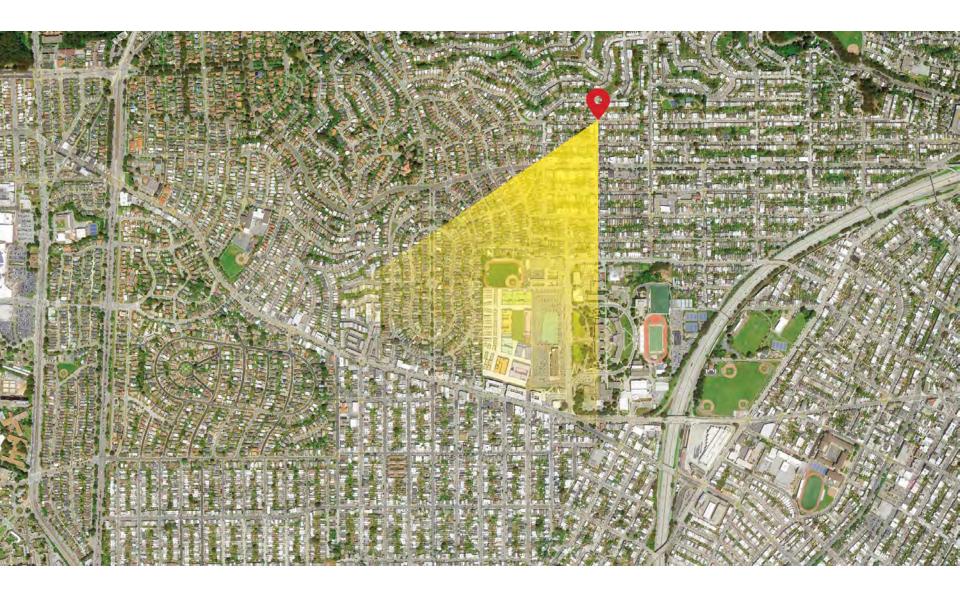
View from Monterey Blvd & Colon Ave



View from Monterey Blvd & Colon Ave - Existing



View from Monterey Blvd & Colon Ave - Proposed



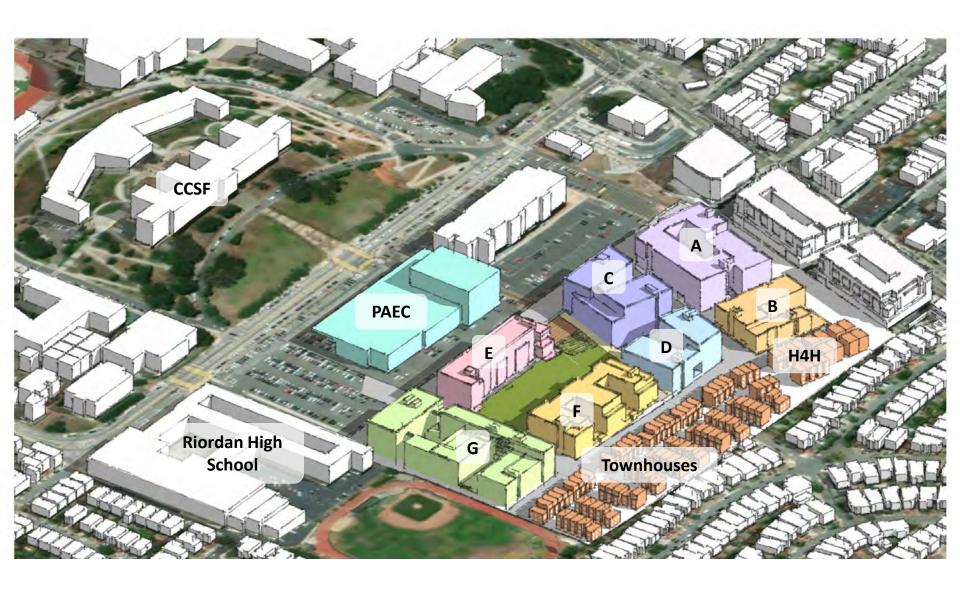
View from Gennessee St & Mangels Ave



View from Gennessee St & Mangels Ave - Existing



View from Gennessee St & Mangels Ave - Proposed



Axonometric View – Building Massing

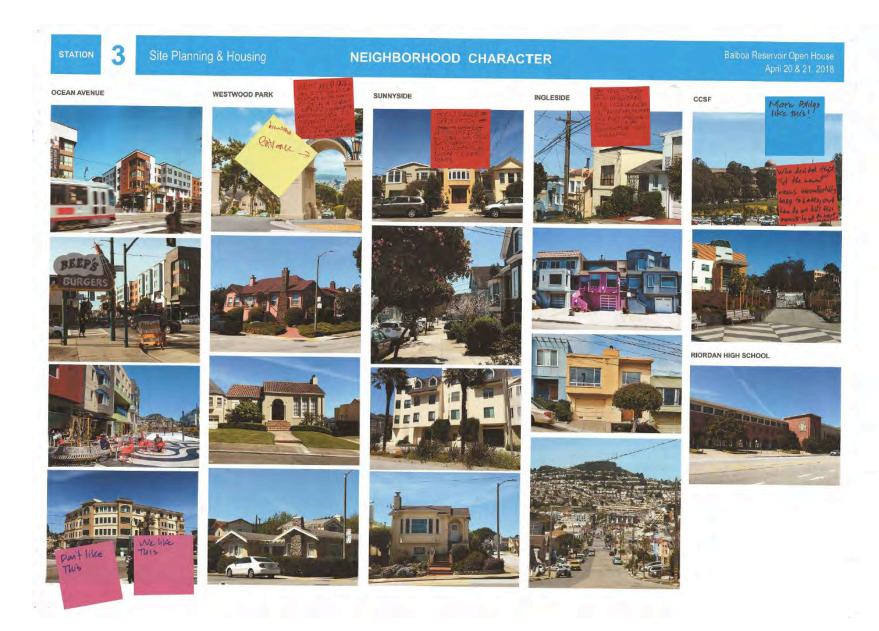
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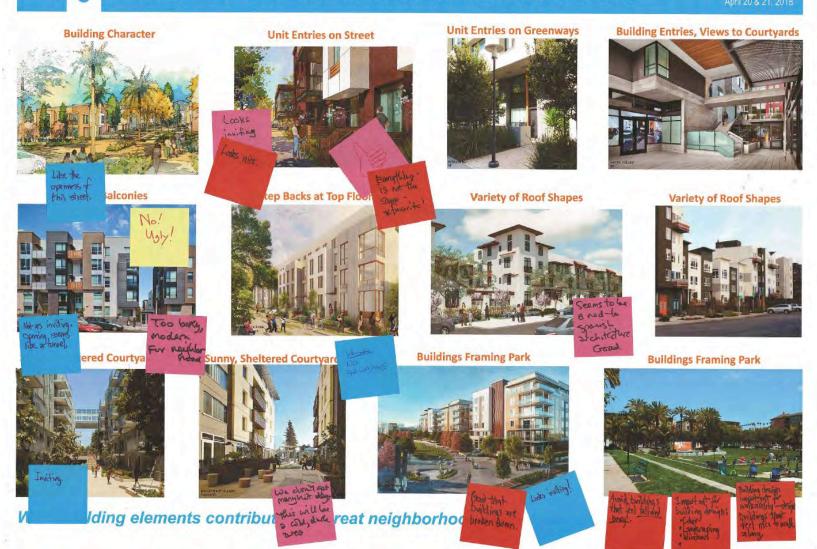






Neighborhood Character





Neighborhood Character



NEXT STEPS

- 1. EIR "Public Scoping" Meeting
 October 30, 6-8pm at Lick-Wilmerding High School
- 2. Architecture/Sustainability Update and End of Year Festivities
 December 5, 6-8pm at Ingleside Presbyterian Church
- 3. Email & Website Feedback balboareservoir@gmail.com