



ARB PRELIMINARY REVIEW CITY OF PALO ALTO PUBLIC SAFETY BUILDING 250 Sherman Ave. CALIFORNIA AVE. PARKING GARAGE 350 Sherman Ave.

PROJECT DATA

Lot C6 - Proposed Public safety Building

Zoning designation: Land use designation: Major Institutional Special Facility (MISP) Maximum site coverage: Maximum building height: 50'-0"; 35'-0" @ SW corner Lot Area: 1.27 acres (55,164 sf) Existing lot coverage: Zero, the lot is undeveloped Zero the lot is undeveloped Existing floor area ratio (FAR): 47,833 sf Total floor area Building foot print: 55,164 sf Proposed building height: 155 Spaces Existing onsite parking: Required new onsite parking: 162 Spaces Proposed new onsite parking: 167 Spaces Existing easements

Lot C7 - Proposed Parking Garage

Zoning designation:

Land use designation:

Existing onsite parking:

Existing easements:

Required new onsite parking:

Proposed new onsite parking:

Maximum site coverage: **Maximum FAR:** Maximum building height: 50'-0"; 35'-0" @ SE corner 0.96 acres (41,843 sf) Lot area: Existing lot coverage: Zero, the lot is undeveloped Proposed lot coverage: Existing floor area ratio (FAR): Zero the lot is undeveloped 149,500 sf Total floor area Proposed floor area ratio (FAR): 3.57 37,075 sf Building foot print: 41,843 sf Site area: 40'-7" (To top of railing) Proposed building height:

Community Commercial (CC)

143 spaces

636 Spaces

636 Spaces

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BUILDING & NEIGHBORHOOD

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BUILDING & NEIGHBORHOOD

CONTEXT ELEVATIONS

ARB 12

ARCHITECTURAL CHARACTER

& MASSING

SITE CHARACTERISTICS

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CONCEPT 03

BUILDING & NEIGHBORHOOD

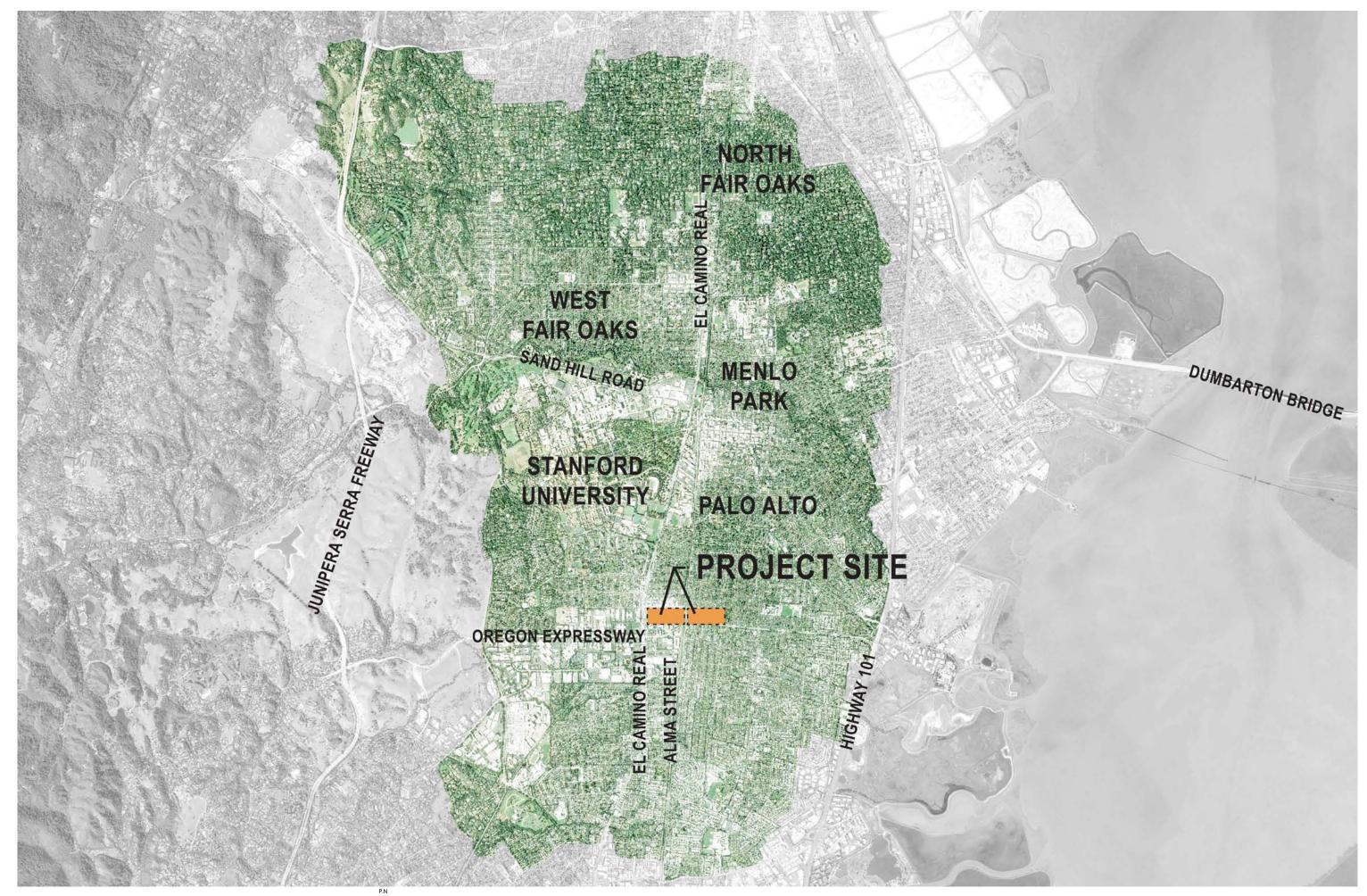
CONTEXT ELEVATIONS ARB 15

ARCHITECTURAL CHARACTER

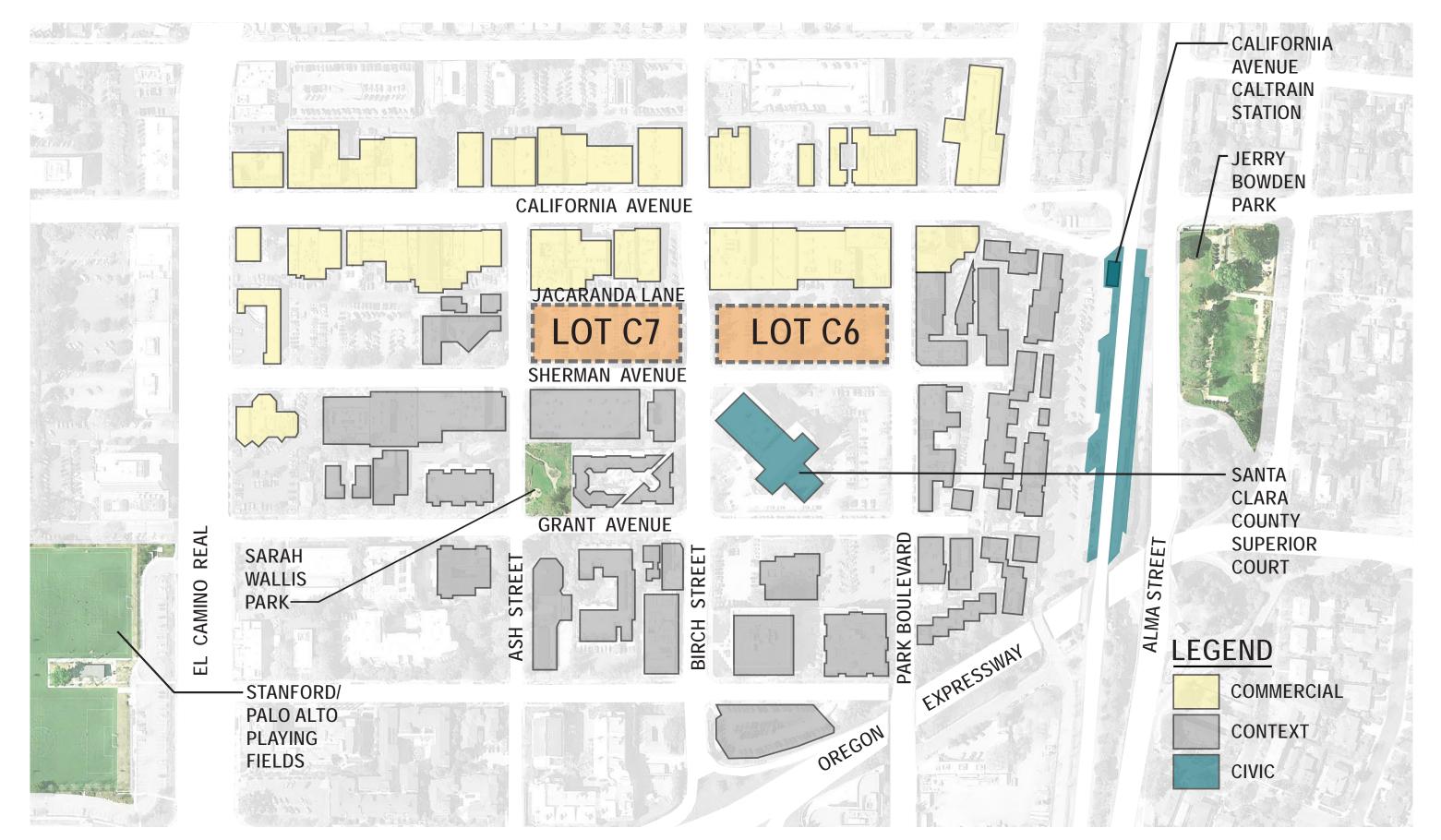
& MASSING ARB 16

SITE CHARACTERISTICS ARB 17

COVER SHEET







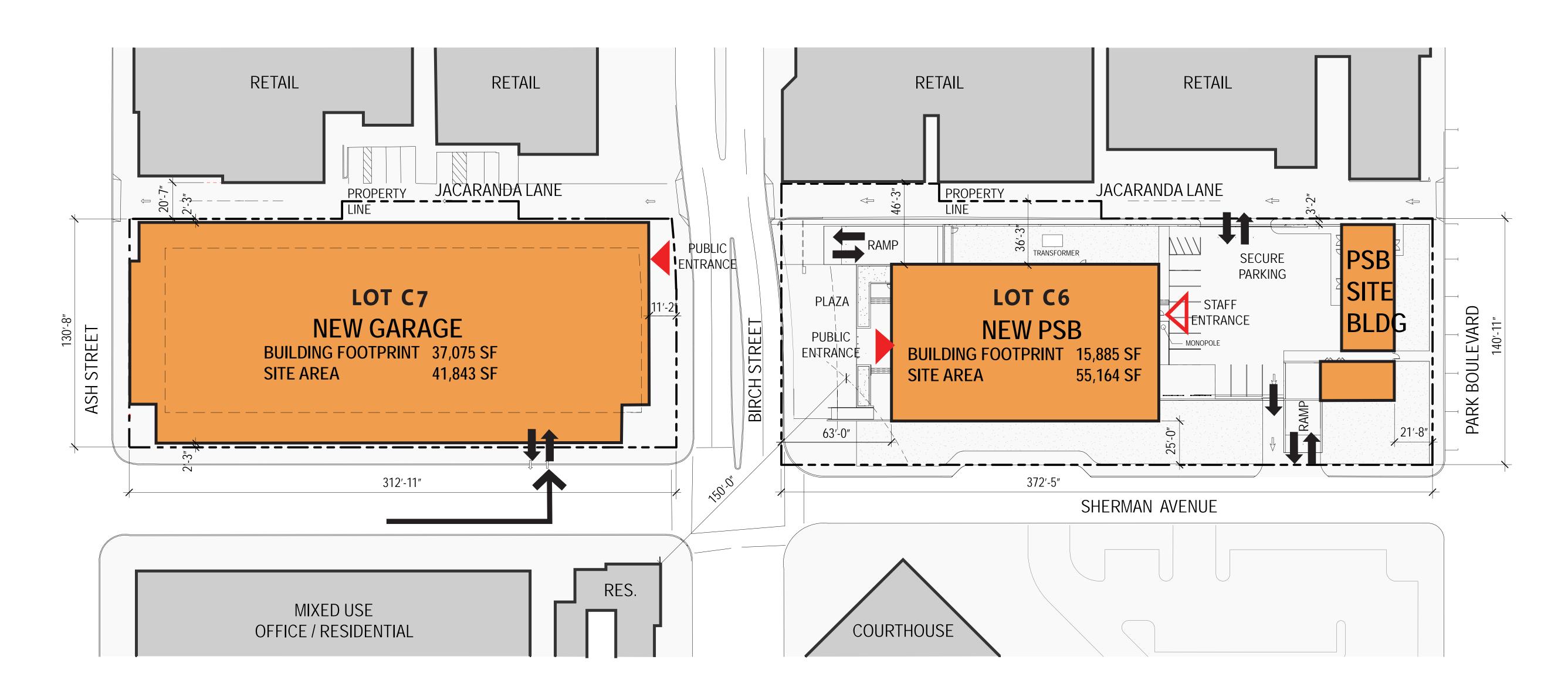
NEIGHBORHOOD CONTEXT NTS

OVERVIEW vicinity maps



EXISTING SITE CONDITIONS

VICINITY MAPS

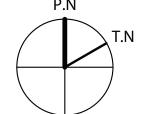


ALLOWABLE SETBACKS (ZONE PF, BASED ON R-40)

FRONT: *0-25'
REAR: 16'
SIDE: 10'
STREET: 20'

*BETWEEN O' AND 25', DETERMINED BY ARCHITECTURAL REVIEW BOARD

0' 15' 30' 60' 120'



OVERVIEW

technical diagrammatic site plan

PROJECT DATA

Lot C6 - Proposed Public safety Building

Zoning designation:

Land use designation:

Maximum site coverage:

Maximum FAR:

Maximum building height:

PF

Major Institutional Special Facility (MISP)

30%

1:1

50'-0"; 35'-0" @ SW corner

1.27 acres (55,164 sf)

Existing lot coverage:

Proposed lot coverage:

Existing floor area ratio (FAR):

Total floor area

Proposed floor area ratio (FAR):

Building foot print:

Zero, the lot is undeveloped

29.20%

Zero the lot is undeveloped

47,833 sf

0.74

15,885 sf

Site area: 55,164 sf
Proposed building height: 49 feet
Existing onsite parking: 155 Spaces
Required new onsite parking: 162 Spaces
Proposed new onsite parking: 167 Spaces
Existing easements None

Lot C7 - Proposed Parking Garage

Zoning designation: PF
Land use designation: Community Commercial (CC)
Maximum site coverage: 30%

Maximum FAR: 1:1

Maximum building height: 50'-0": 35'

Maximum building height: 50'-0"; 35'-0" @ SE corner

Lot area: 0.96 acres (41,843 sf)

Existing lot coverage:

Proposed lot coverage:

Existing floor area ratio (FAR):

Zero, the lot is undeveloped

89.30%

Zero the lot is undeveloped

Total floor area 149,500 sf Proposed floor area ratio (FAR): 3.57 Building foot print: 37,075 sf

Building foot print: 37,075 sf
Site area: 41,843 sf
Proposed building height: 40'-7" (To top of railing)
Existing onsite parking: 143 spaces

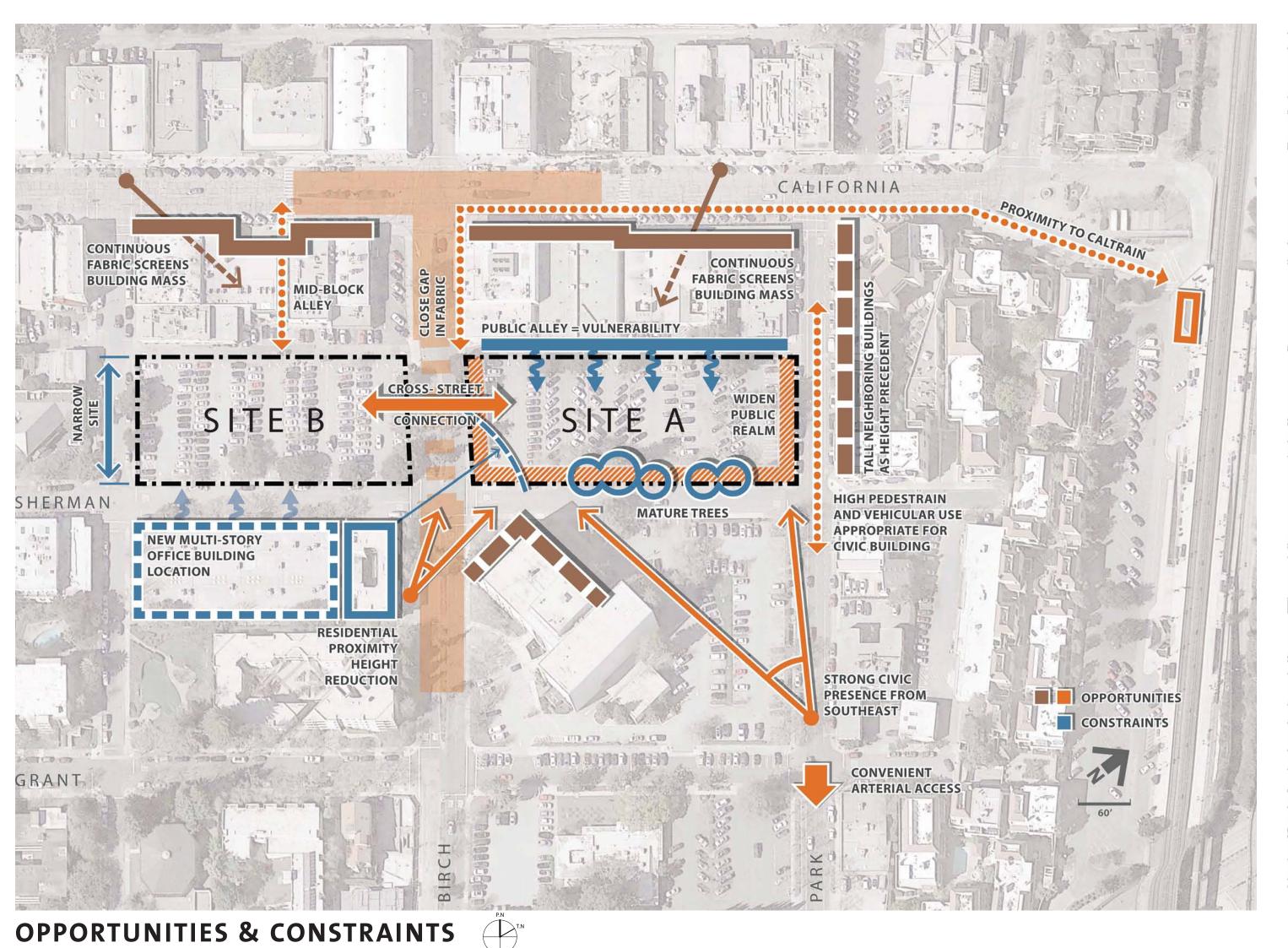
Required new onsite parking: 636 Spaces
Proposed new onsite parking: 636 Spaces
Existing easements: None



KEY PLAN



TECHNICAL DIAGRAMMATIC SITE PLAN



ZONING ENVELOPE

MAX BUILDING MASS

AAACCOVERAGE 30%

MAX HEIGHTs 90

PAR. 1.1.

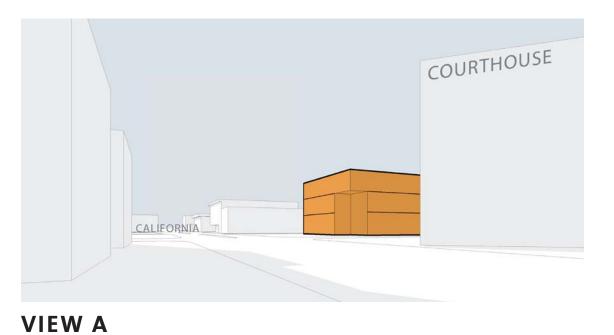
LOT C6 ZONING ENVELOPE

OVERVIEW

urban context overview

LEGISLATIVE & ZONING MODIFICATIONS ARE BEING PURSUED FOR THE FOLLOWING ITEMS:
LOT 6: NEW PUBLIC SAFETY BUILDING SITE
NO REVISIONS ARE BEING PURSUED

LOT 7: NEW PARKING GARAGE SITE
LOT COVERAGE
SETBACKS
FAR (FLOOR AREA RATIO)
BUILDING HEIGHT









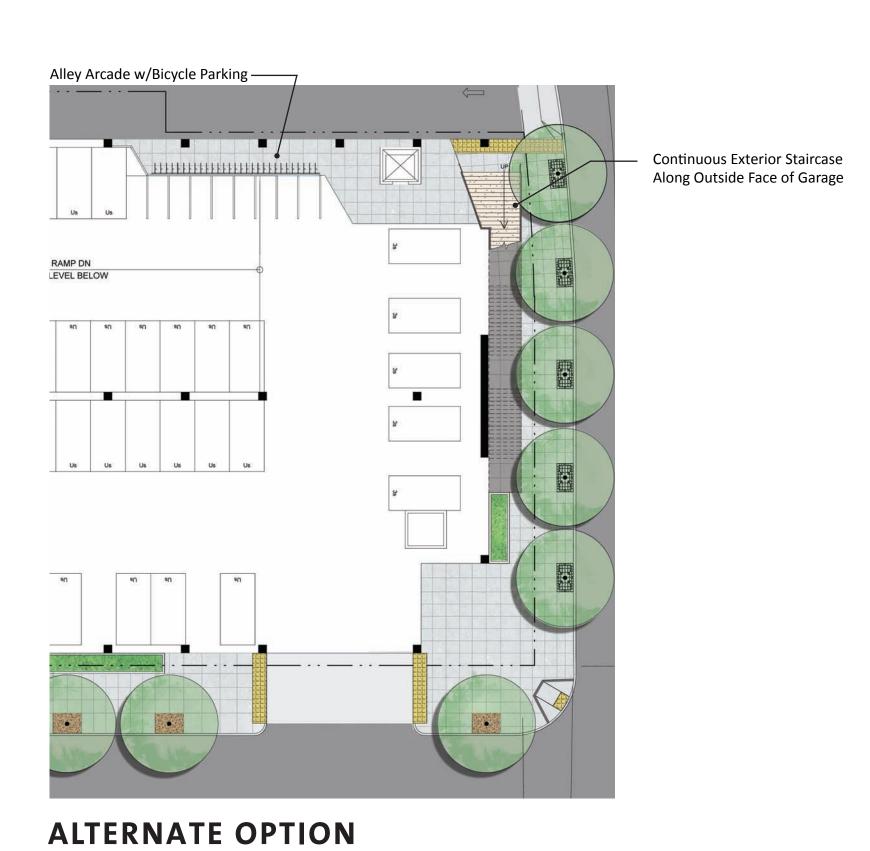
PROPOSED PSB MASSING IN CONTEXT

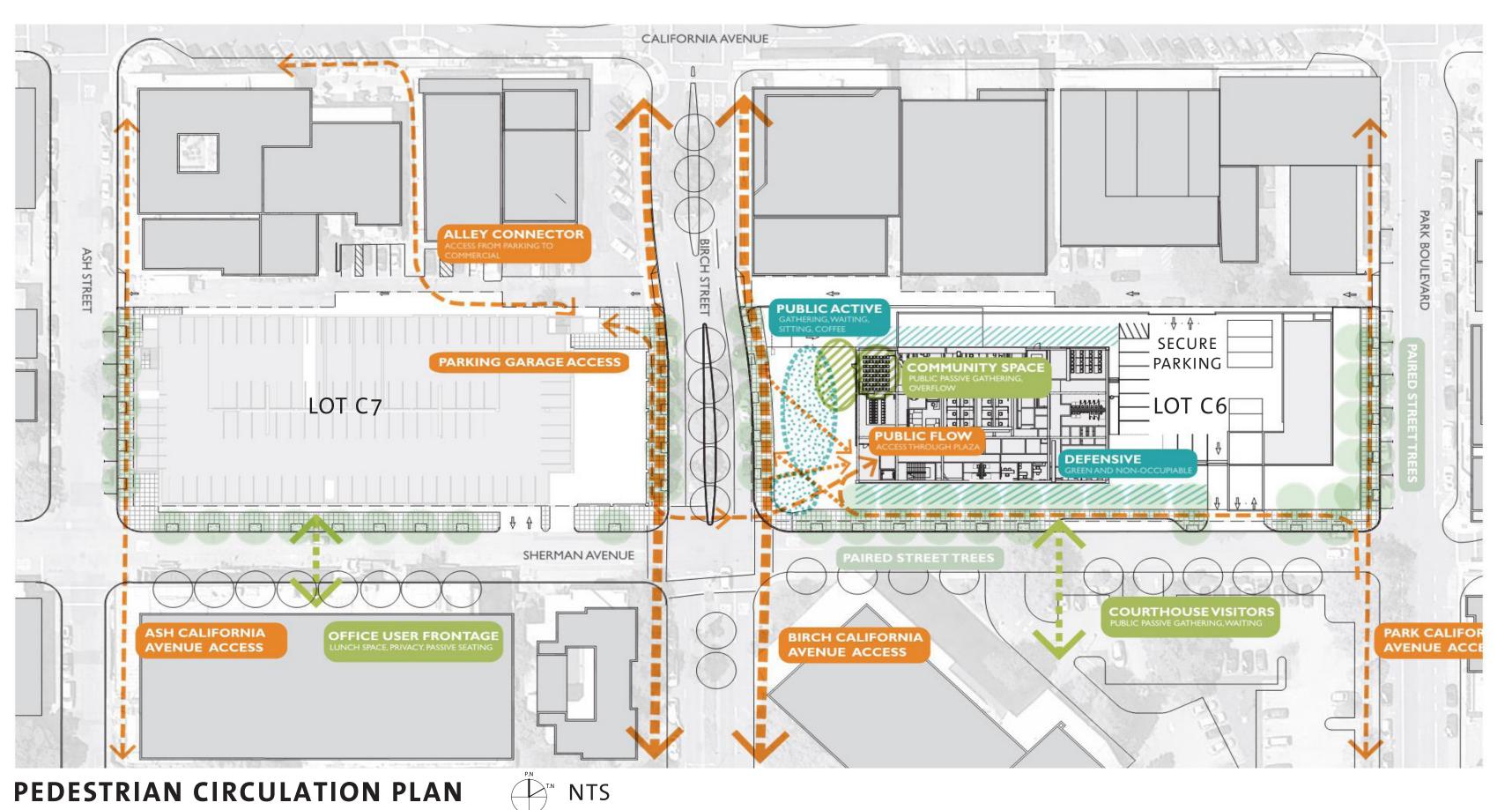


KEY PLAN

COMPARATIVE HEIGHTS

URBAN CONTEXT OVERVIEW





OVERVIEW

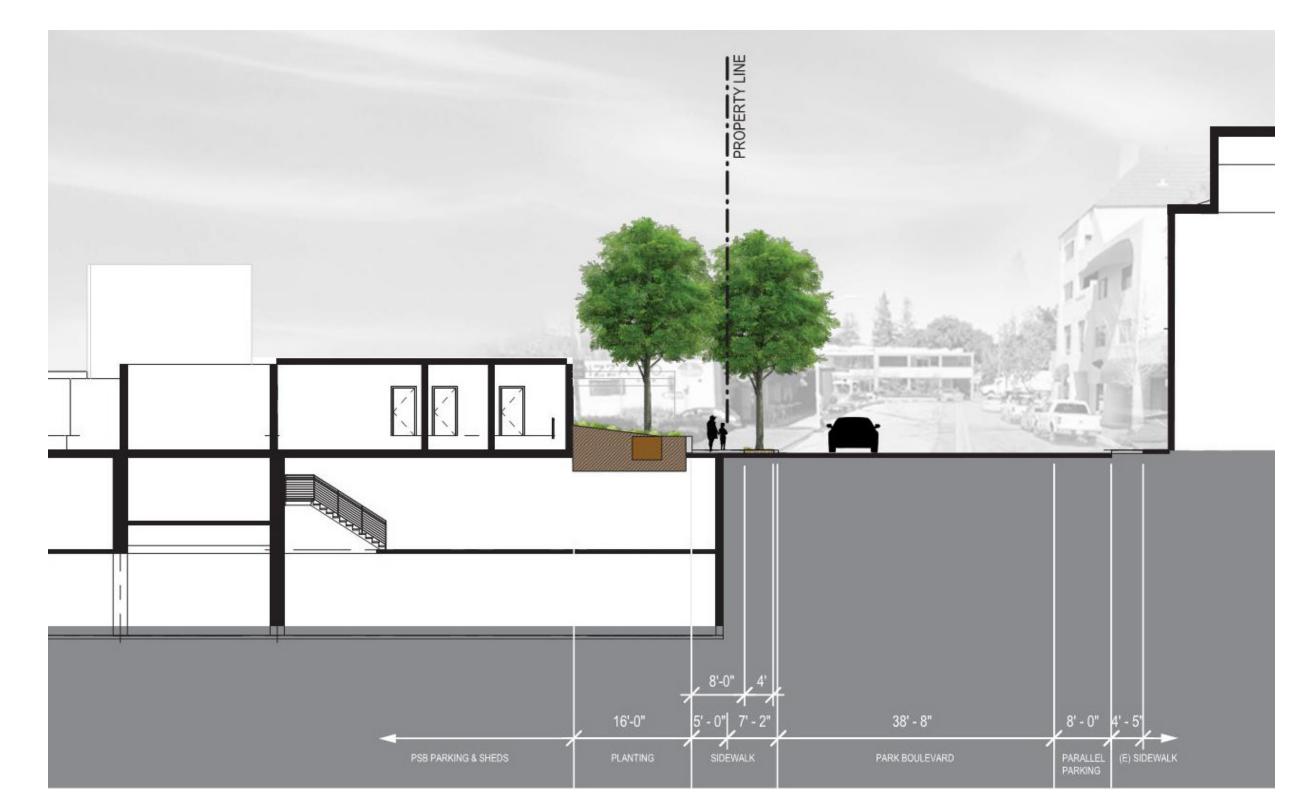
Illustrative site plan



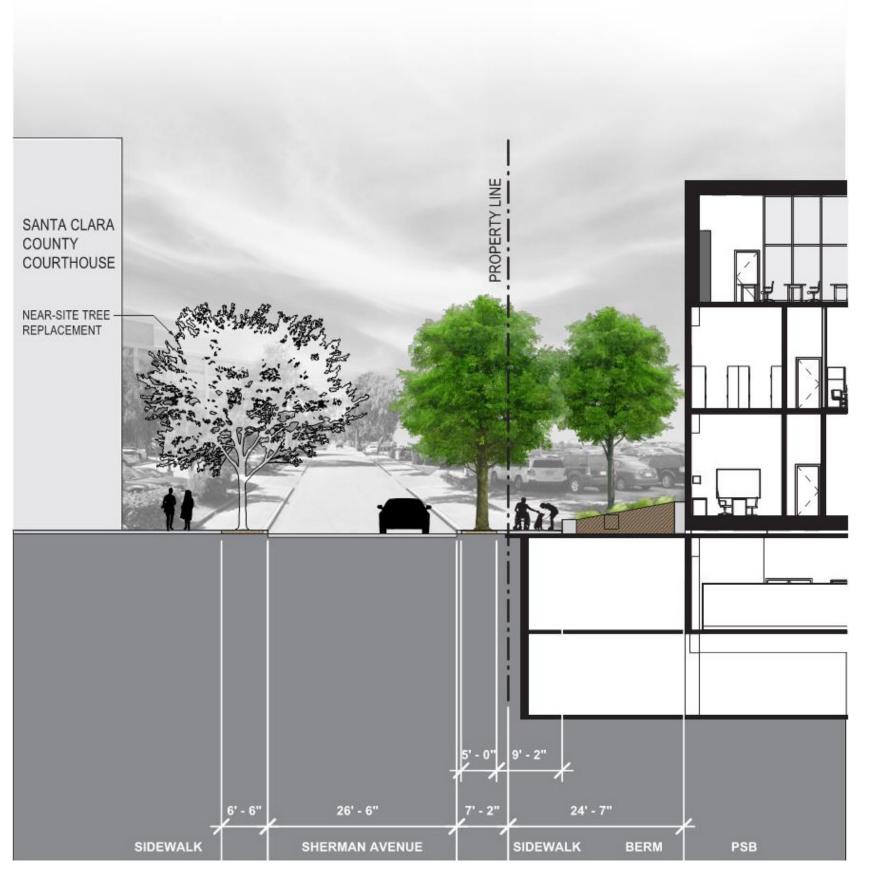
ILLUSTRATIVE SITE PLAN



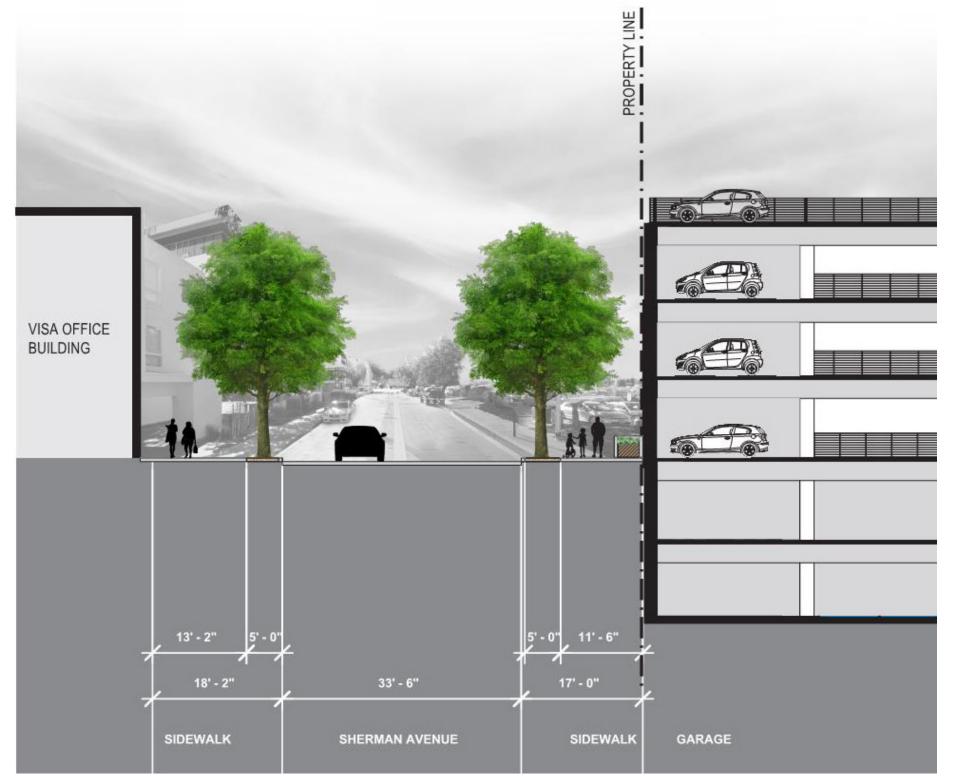
BIRCH STREET SECTION AT LOTS C7 & C6



PARK BOULEVARD STREET SECTION AT LOT C6

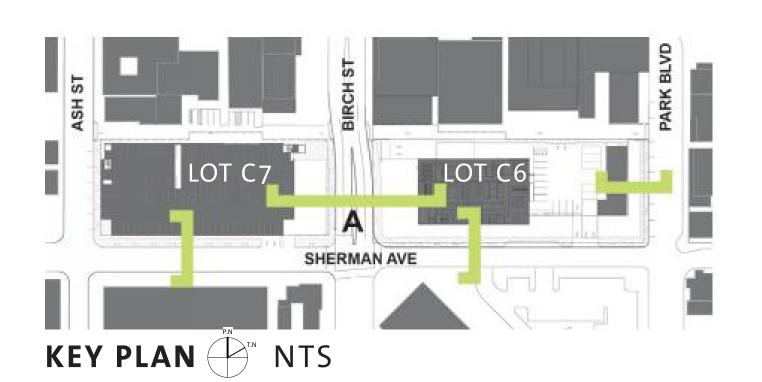


SHERMAN AVE STREET SECTION AT LOT C6



SHERMAN AVENUE STREET SECTION AT LOT C7

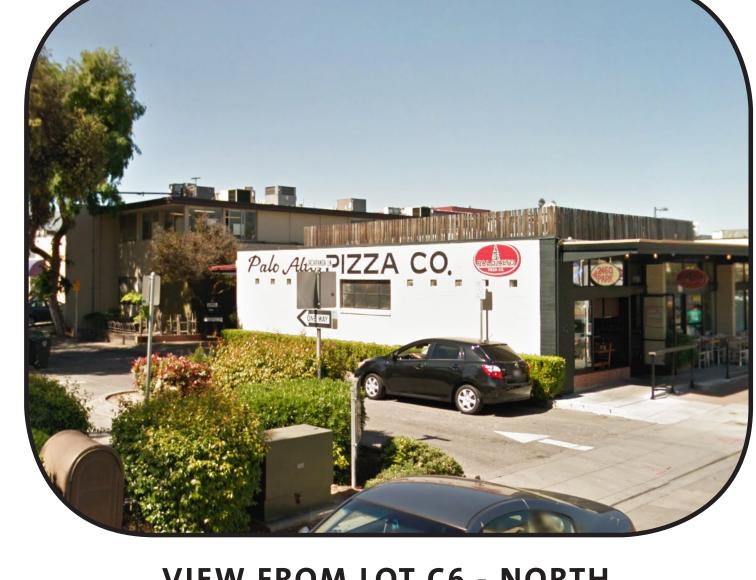




STREET SECTIONS



VIEW OF LOT C6 FROM THE INTERSECTION OF SHERMAN ST & PARK BLVD.



VIEW FROM LOT C6 - NORTH

OVERVIEW existing context photos



VIEW FROM LOT C6 - EAST



VIEW FROM LOT C6 - SOUTH



VIEW FROM LOT C6 - WEST



VIEW OF LOT C7 FROM THE INTERSECTION OF SHERMAN & BIRCH STREETS



VIEW FROM LOT C7 - NORTH





VIEW FROM LOT C7 - EAST



VIEW FROM LOT C7 - SOUTH



VIEW FROM LOT C7 - WEST



BIRCH STREET FRONTAGE AT PUBLIC SAFETY BUILDING



SHERMAN AVENUE FRONTAGE AT PUBLIC SAFETY BUILDING

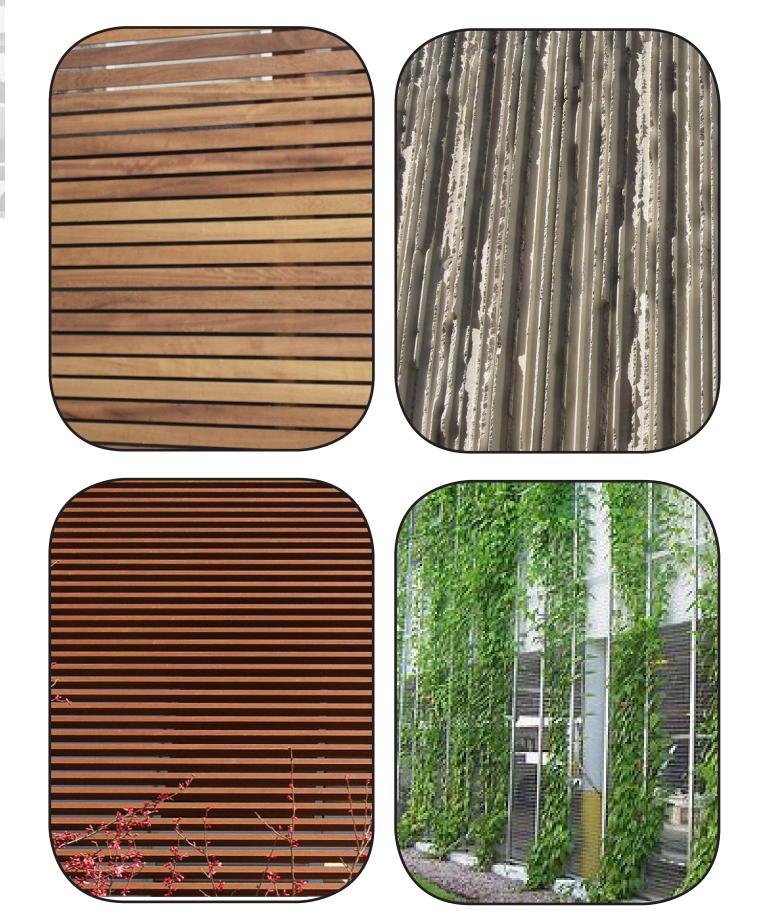


SHERMAN AVENUE FRONTAGE AT CALIFORNIA AVENUE GARAGE

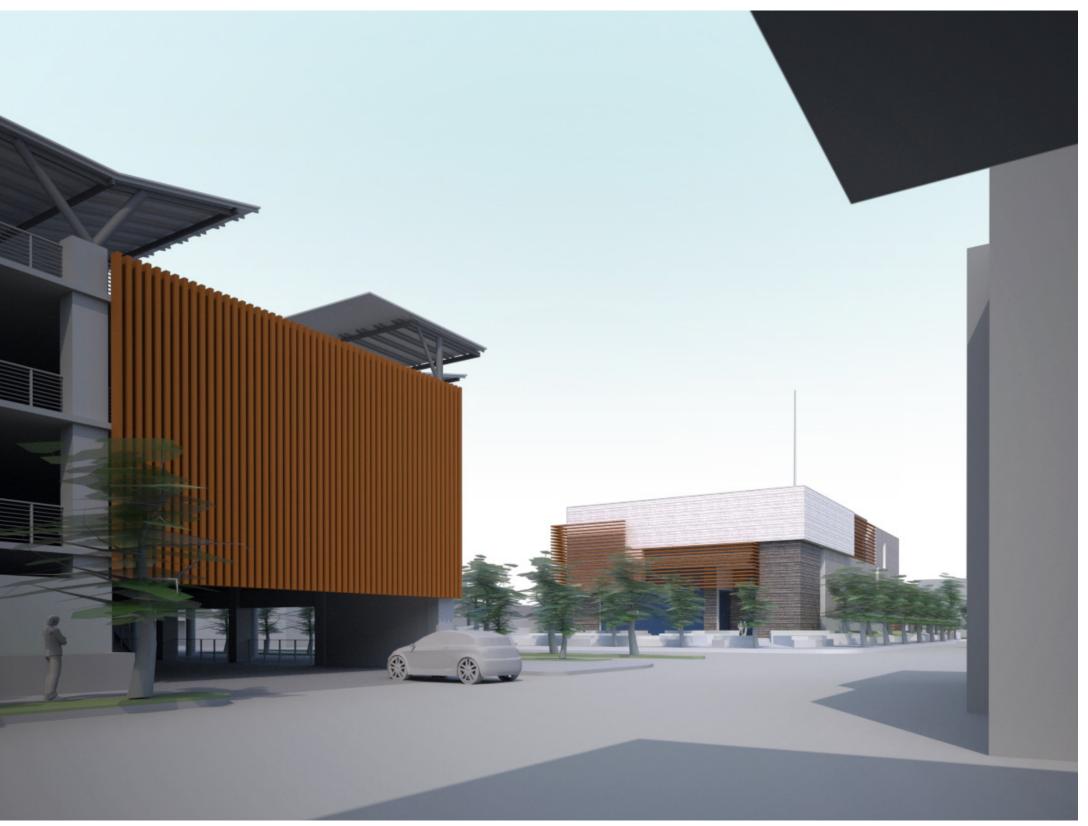
CONCEPT 01 BUILDING & NEIGHBORHOOD CONTEXT ELEVATIONS

CONCEPT screening / greening

This scheme veils the buildings in a naturalized setting to reduce their visual presence and secure vulnerable openings. This screening is achieved through a conceptual "greening," with slatted wood-like screens, rough natural textures and immersive landscaping. The dense planting approach obscures views of parked cars and operational buildings. Slatted screens protect windows from the sun and from unwanted visibility. Rough stone-like wall textures evoke nature and blend buildings with the landscape. Material colors are earthy, warm and low contrast.







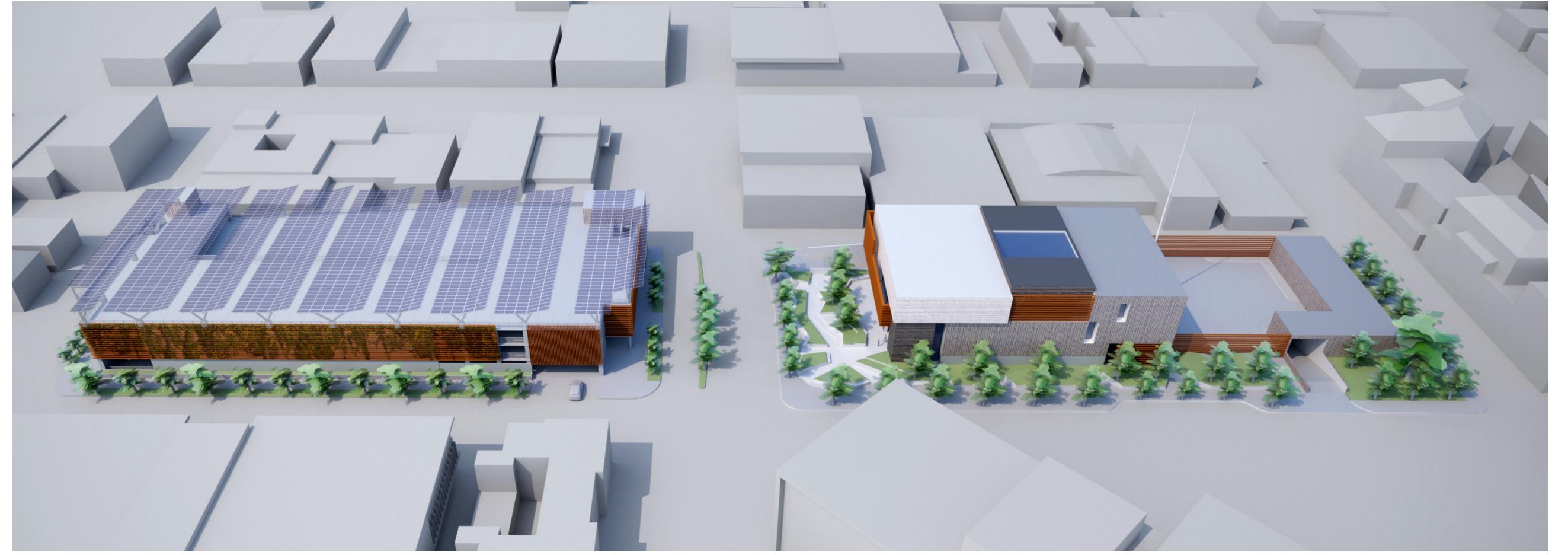
CONCEPT

screening / greening

Design components:

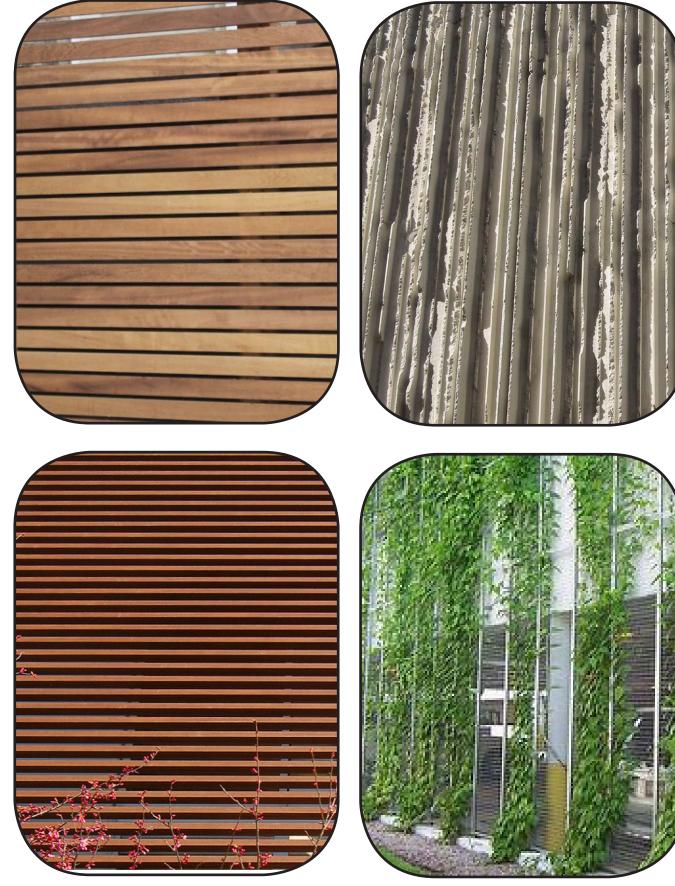
- wood slat window screens and site fencing
- rough stone-like exterior materials
- deep set windows
- asymmetrical building massing
- climbing vines as visual screening for the parking structure
- Dense tree planting screening public safety building
- A meandering, topographic site plan

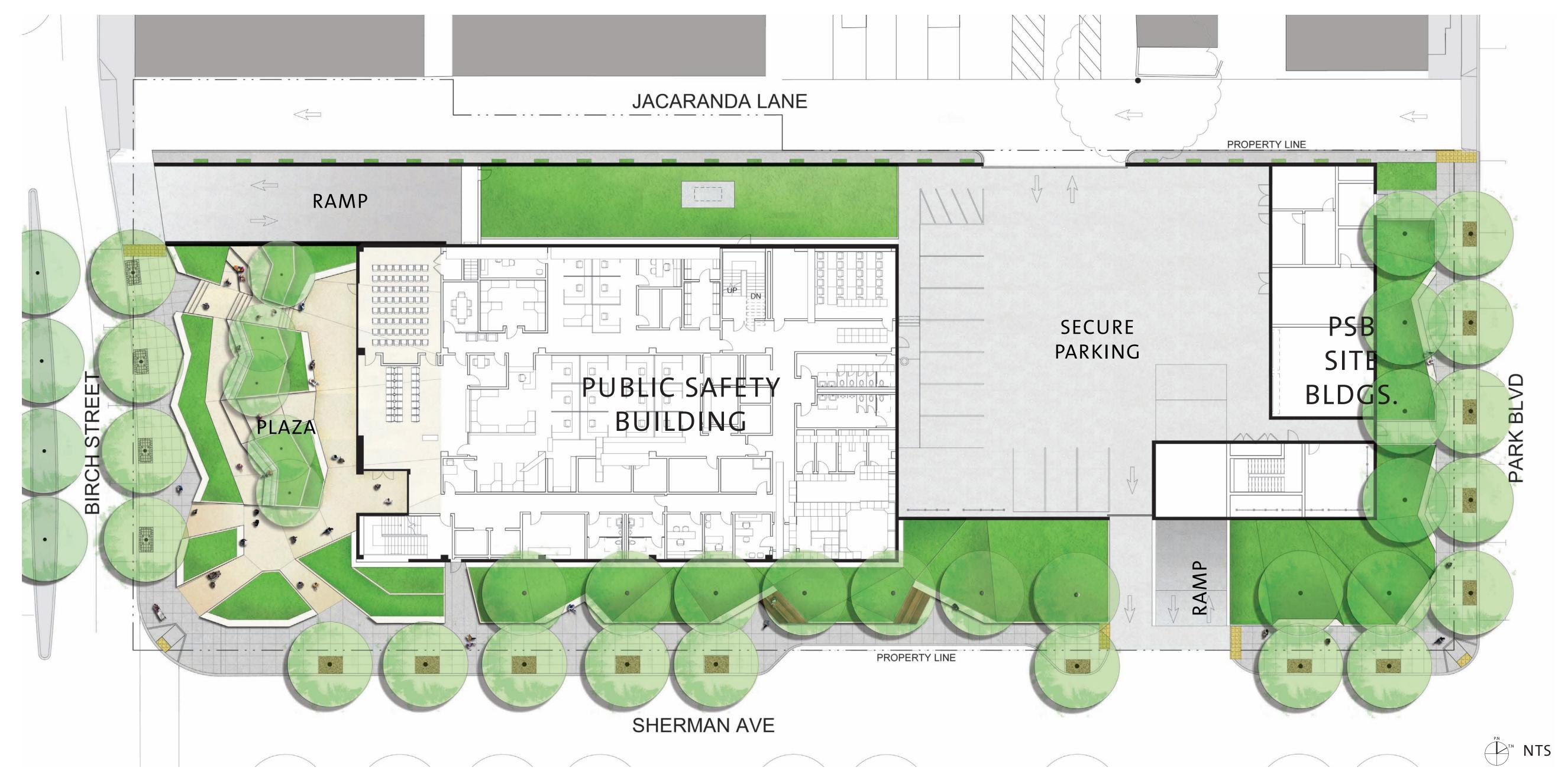
SITE MASSING VIEW 1 AT PUBLIC SAFETY BUILDING



SITE MASSING VIEW 2 AT THE CALIFORNIA AVENUE GARAGE AND THE PUBLIC SAFETY BUILDING

CONCEPT 01 ARCHITECTURAL CHARACTER & MASSING





CONCEPT screening / greening

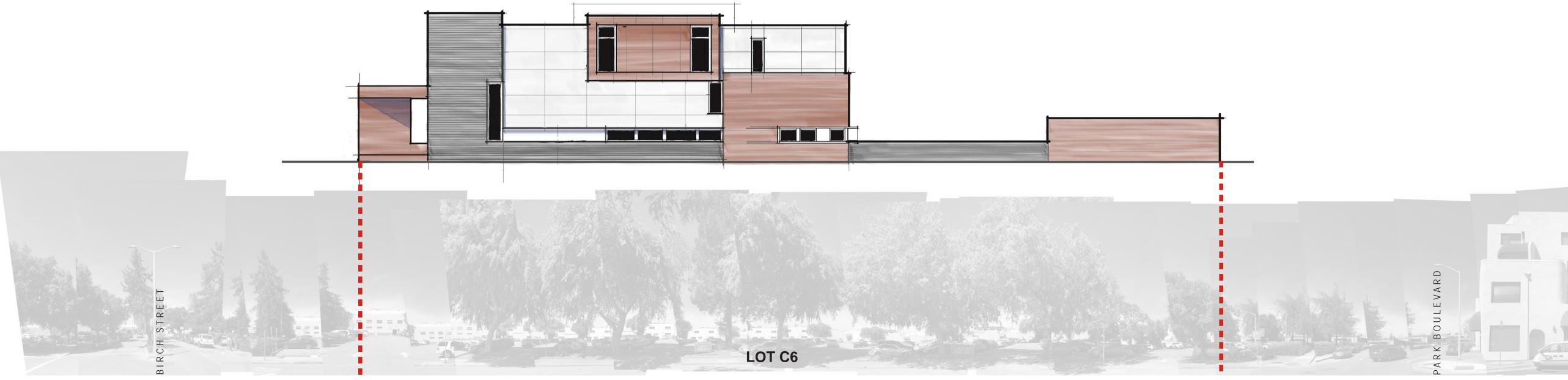
- Dynamic relationships between harscape and softscape
- Large scale is modulated by breaking down stepped features
- Intimately scaled down spaces for public use
- "Berming" allows for trees within plaza
- Network of paths within more softscape



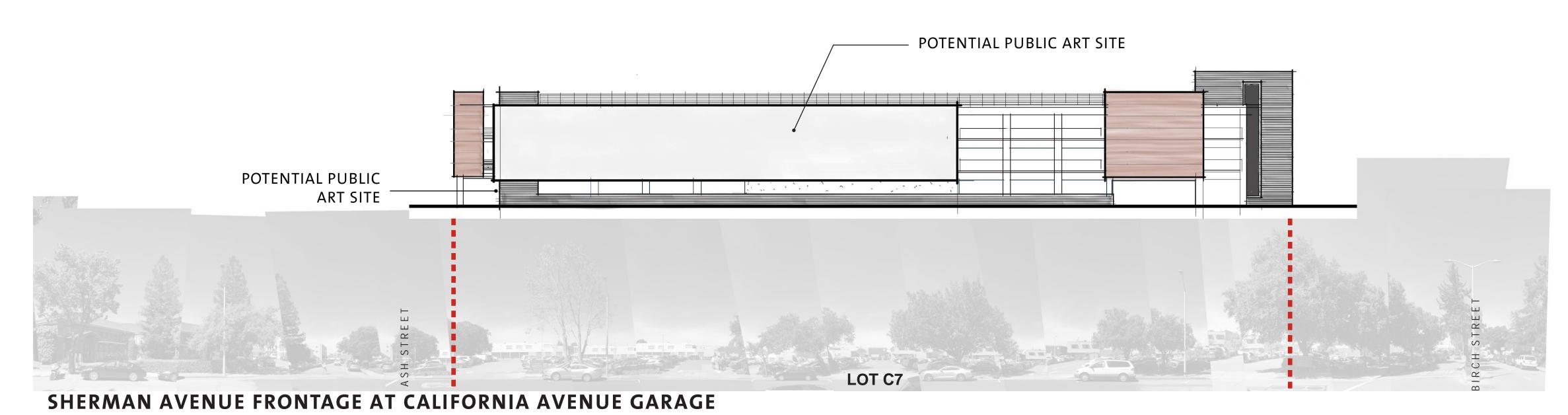
CONCEPT 01 SITE CHARACTERISTICS - PUBLIC SAFETY BUILDING



BIRCH STREET FRONTAGE AT PUBLIC SAFETY BUILDING



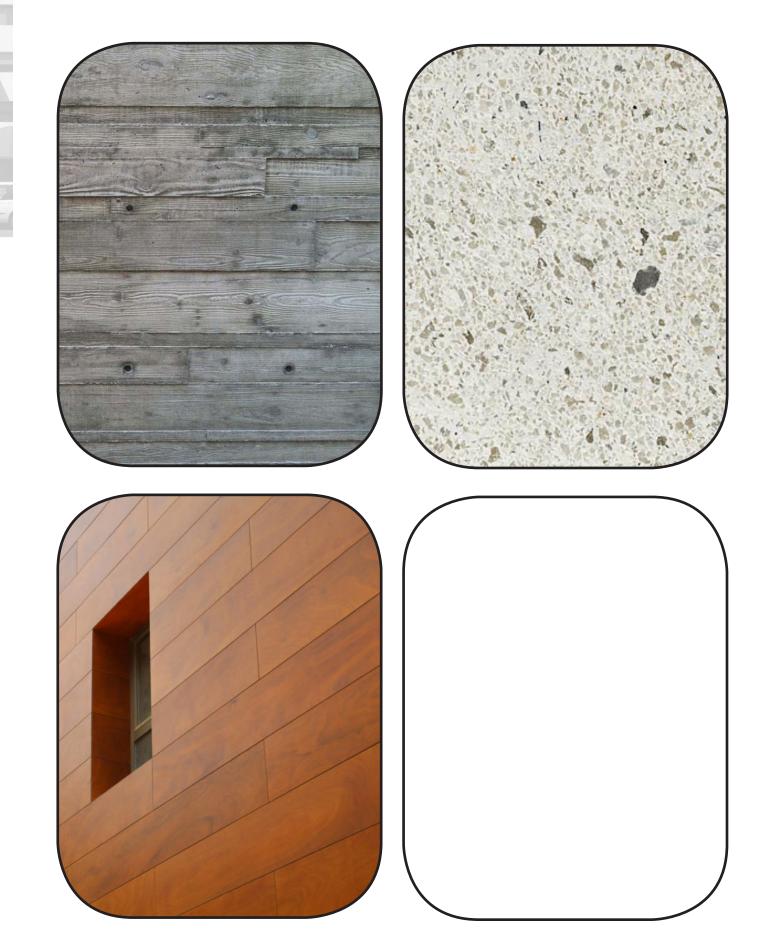
SHERMAN AVENUE FRONTAGE AT PUBLIC SAFETY BUILDING



CONCEPT 02 BUILDING & NEIGHBORHOOD CONTEXT ELEVATIONS

CONCEPT Output dynamic massing

This scheme breaks down building massing by modulating the building volumes to make the two-block project appear smaller, more intimate and visually dramatic. A dynamic play of volumes, colors and masses creates a more approachable community presence. Individual program components are rendered as discrete building volumes within the overall project. Materials reference and update color schemes from traditional Palo Alto landmarks. Compositional interplay between the PSB and Garage offer continuity between the buildings. Site design reinforces the smaller compartmentalized approach, with small scale seating and planting areas.







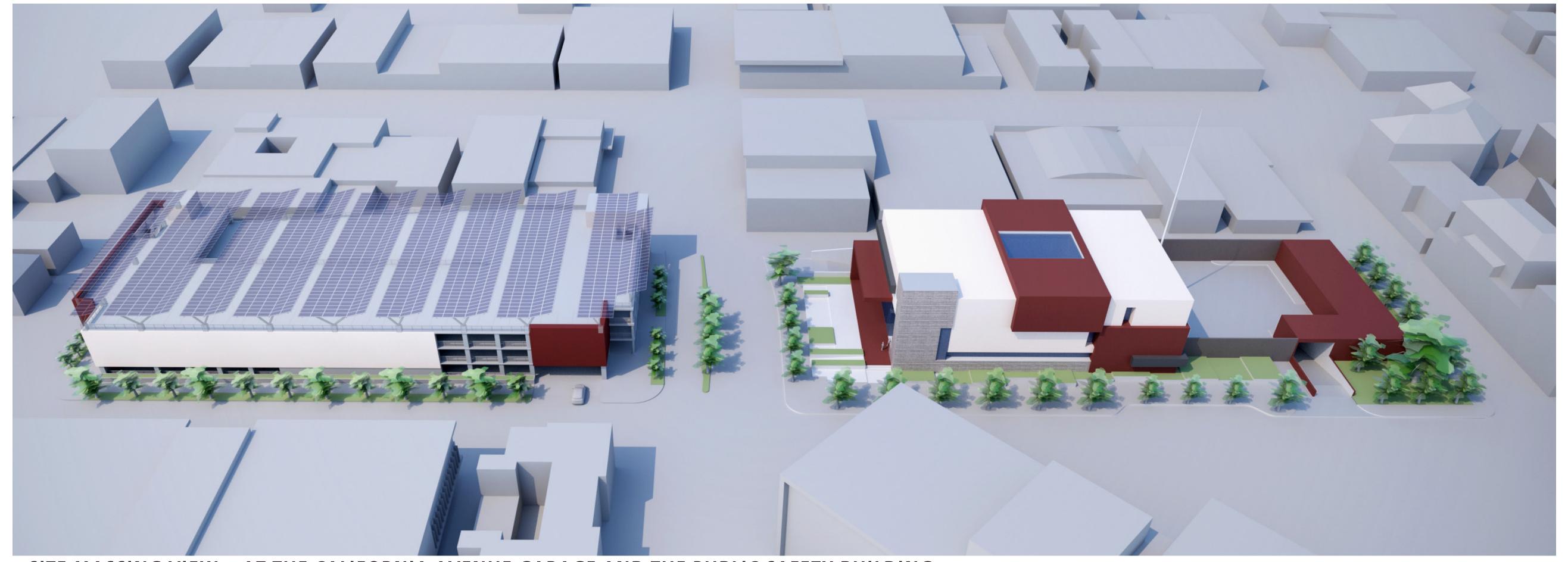
CONCEPT

dynamic massing

Design components:

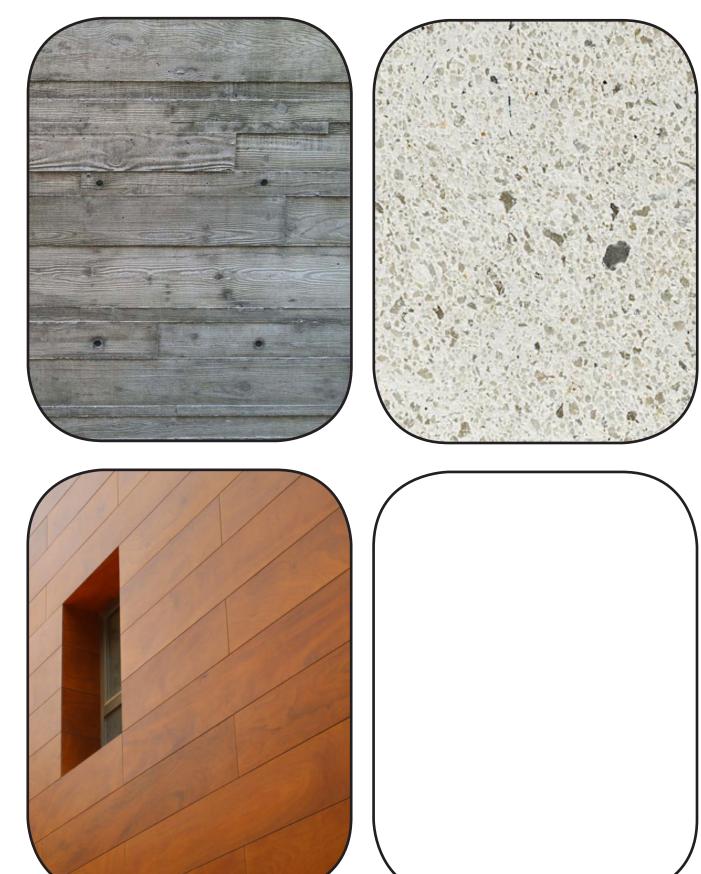
- Material palette evoking traditional historic Palo Alto landmarks of light colored cement plaster, terra-cotta and copper patina
- Building volumes match the size and scale of adjacent commercial buildings
- Parking Garage and PSB share one compositional approach
- Mixture of materials includes composite wood panels, smooth and board-formed precast concrete

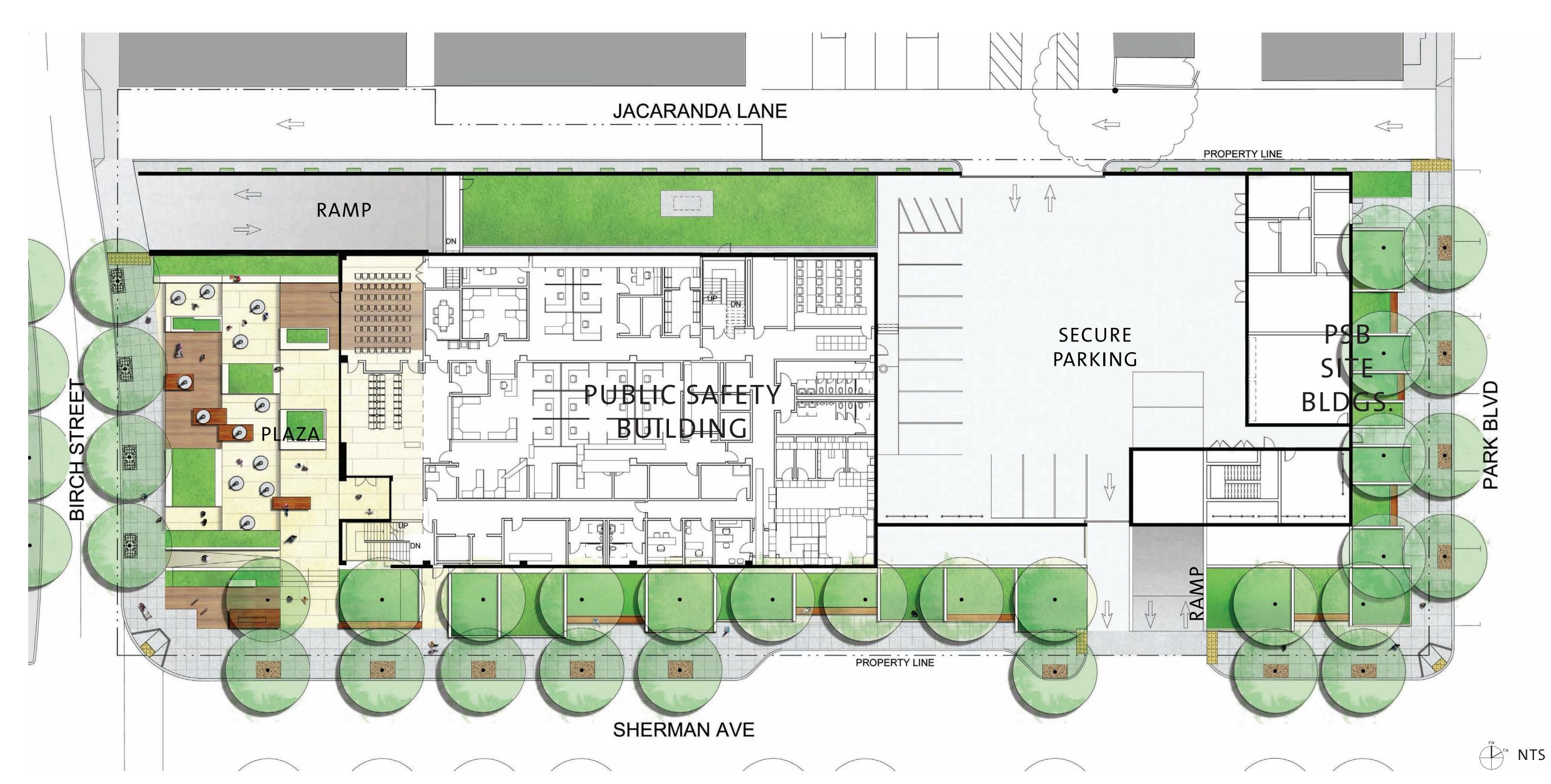
SITE MASSING VIEW 1 AT PUBLIC SAFETY BUILDING





CONCEPT 02 ARCHITECTURAL CHARACTER & MASSING





CONCEPT dynamic massing

- Blending of landscape organization with building facade- materially and geometrically
- Plaza steps in three tiers with smaller elements that are offset from each other
- Varied field of site elements
- Balance of hardscape and softscape
- Orthogonal, offset geometry





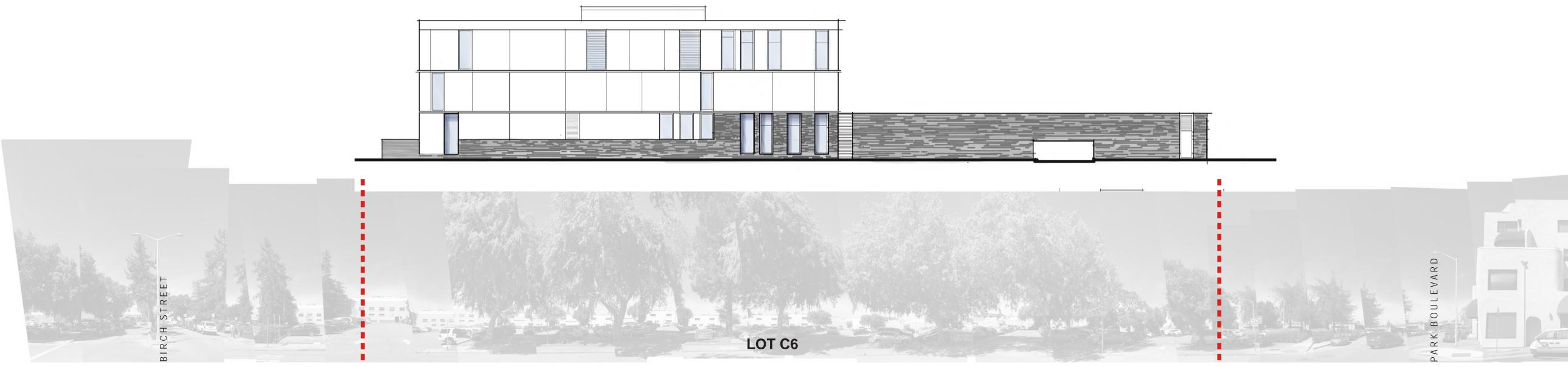


CONCEPT 02 SITE CHARACTERISTICS - PUBLIC SAFETY BUILDING

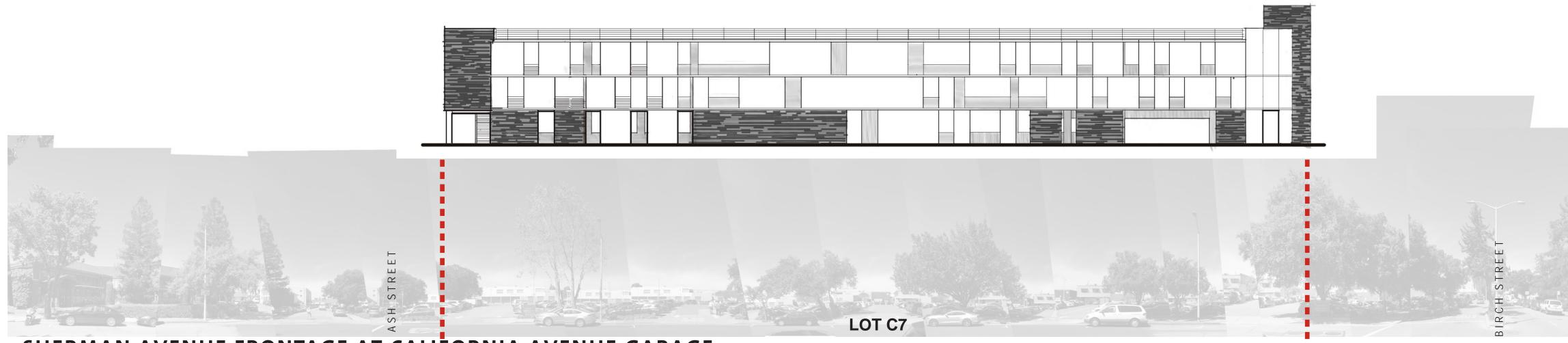




BIRCH STREET FRONTAGE AT PUBLIC SAFETY BUILDING



SHERMAN AVENUE FRONTAGE AT PUBLIC SAFETY BUILDING



SHERMAN AVENUE FRONTAGE AT CALIFORNIA AVENUE GARAGE

CONCEPT 03 BUILDING & NEIGHBORHOOD CONTEXT ELEVATION

CONCEPT Simple civic

This scheme presents a dignified and semi-formal visual presence to create a confident, approachable and community-scaled civic image for Public Safety. An abstracted theme of rectangles is introduced. The building features a simple palette and understated detailing, with a variety of pattern that provides visual interest over the large scale of the two parcels. The base of the building is a warm, dark and earthy brick wall material providing texture and interest at street level. Lower-level windows are deep set to evoke a traditional colonnade. Upper level materials reference Sierra White Granite, the material of civic projects common in the Bay Area. Upper level windows suggest informally arranged columns. Horizontal delineations at each floor break the three-story buildings into a stack of one-story-scaled elements, addressing the scale of the retail district. The construction approach is modular, increasing the likelihood that this will be the most cost effective approach.







CONCEPT

simple civic

Design Components:

- Building base and site walls are a manganese ironspot brick veneer
- Smooth, light-colored precast panels cast to resemble Sierra White Granite
- Modular pre-cast panels for both PSB and Garage for cost-effectiveness
- Deep-set ground-floor windows
- Simple raised planting areas at site that develop and radiate the geometry of the building





CONCEPT 03 ARCHITECTURAL CHARACTER & MASSING



JACARANDA LANE PROPERTY LINE RAMP SECURE PARKING SITE PUBLIC SAFETY BLDGS BUILDING PLAZA PROPERTY LINE SHERMAN AVE P.N NTS

CONCEPT

simple civic

- LARGE OPEN SPACE THAT CELEBRATES THE BUILDING / PROGRAM
- ACTS AS A CENTRAL SPACES / PLAZA FOR IMMEDIATE AREA
- MINIMALIST LANGUAGE IMPLIES MONUMENTALITY / FORMALITY
- THREE EVEN TERRACE STEPS / PLAZA IS MORE
- HARDSCAPE / SOFTSCAPE IS MORE FIGURAL CIVIC SCALED; OVERSIZED FURNISHINGS /
- BARRIERS DISTRIBUTED THROUGHOUT PLAZA









CONCEPT 03 SITE CHARACTERISTICS - PUBLIC SAFETY BUILDING