

Public Safety Building Community Meeting

November 18, 2015

Meeting Purpose

Site Feasibility Evaluation

- Review Public Safety Building (PSB) project scope and history
- Conceptual Site layout options
- Obtain public input on options
- Next steps

Public Safety Building Project



GOAL

Create new essential services-rated facility for the Police Department, the 9-1-1 Emergency Communications Center (PSAP) for Palo Alto & Stanford University, Emergency Operations Center (EOC), Office of Emergency Services (OES), Fire Dept. Administration

Background Summary

- 275 Forest Avenue opened 1970
 - Doesn't meet Essential Services Standards
 - Functionally inefficient & too small
- Replacement efforts have undergone many starts & stops since 1985
- New Public Safety Building is the top priority in June 2014 Infrastructure Plan
- Delay = Fewer options & future higher costs
- Continued delay places community at risk for disruption of key public safety functions

Review of Recent Work

- 2011 Infrastructure Blue Ribbon Commission analysis and recommendations
 - Build a new PSB ASAP
 - Do not rebuild PSB on the present site
 - Do not split locations for public safety functions
- June 2014 – Council adopted Infrastructure Plan with PSB as top priority
 - \$47 million for 44,500 square foot building
 - \$10 million for property acquisition
 - \$9.6 million for California Avenue Parking Garage

May 2015 City Council Study Session

- Staff evaluated 22 sites
- All but three were eliminated due to size, complexity, and/or unavailability for purchase
- Three sites were reviewed with Council
 - California Avenue Parking Lots
 - Los Altos Treatment Plant site
 - West Bayshore Road PG&E Switching Station
- Council gave direction to assess the California Avenue Area Parking Lots C-6 and C-7

Parking Considerations

- New California Avenue Parking Garage
 - \$9.6 million in Infrastructure Plan funding
 - Expected to provide about 150 new spaces
 - Current schedule: construction in 2020
- If PSB is built on Lot C-6, new Parking Garage must be completed on Lot C-7 first and provide replacement and new parking
- All other California Avenue Parking Lots scheduled for repaving in next 18 months



SITE EVALUATION for the
PALO ALTO PUBLIC SAFETY BUILDING

Prepared by :

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Watry Design, Inc.

November 18th, 2015



Key Public Safety Building Criteria

- *Meet Essential Services Standards*
- *Continuous operation during & after major earthquake*
- *Design for survivability and redundancy*
- *Accommodate 100% of public safety vehicle, staff, & visitor parking requirements*
- *Create a 50+ year facility*
- *Support efficient Public Safety operations, including Patrol, Investigations & other police services*
- *Design for Community Policing*
- *Safe, Secure & Inviting*



PSB PROGRAM SUMMARY

PUBLIC SAFETY BUILDING

- *Police Department*
- *Fire Administration*
- *Office of Emergency Services*
- *Emergency Operations Center*
- *911 Communications*

45, 454 SF

PARKING

- *Police, Specialty, Staff, Visitors*

194 Spaces



CALIFORNIA

310'
SITE B
1.0 ACRE
161 SPACES (E)

375'
SITE A
1.2 ACRES
154 SPACES (E)
140'

SHERMAN

ASH

BIRCH

PARK

GRANT





CALIFORNIA

**PUBLIC
PARKING**

RETAIL
OPTION

P.S.B.

SHERMAN

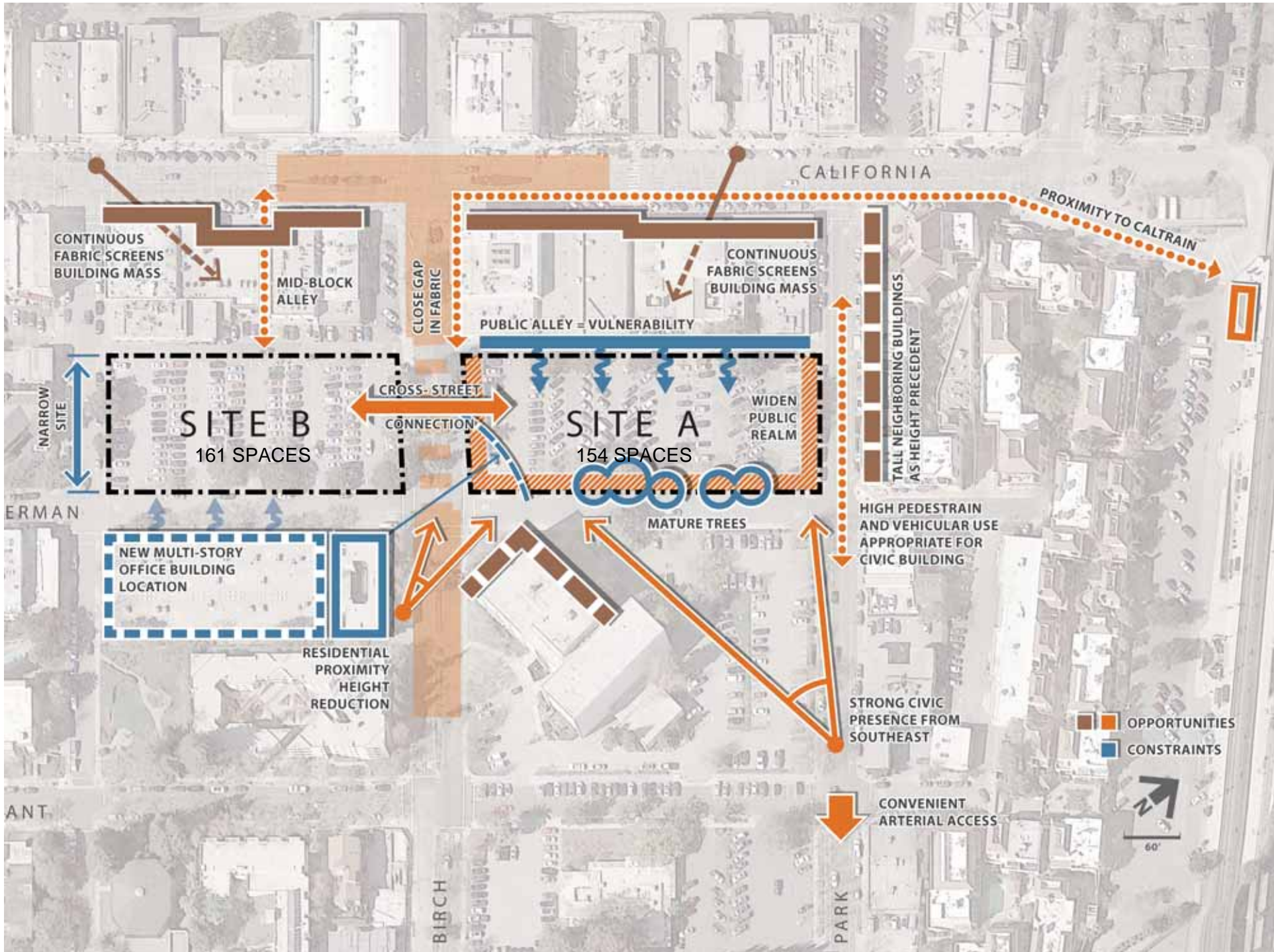
ASH

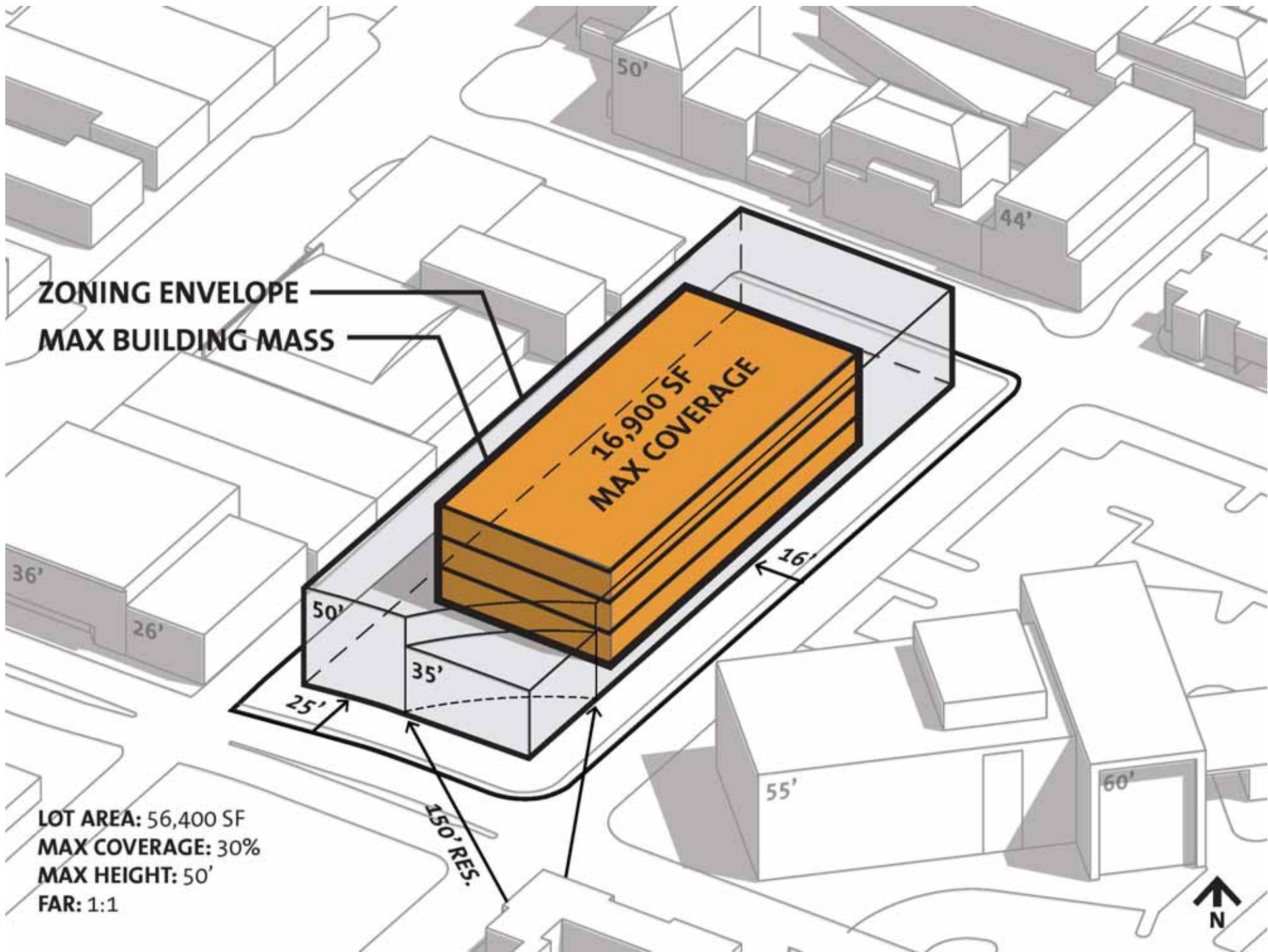
BIRCH

PARK

GRANT







ZONING ENVELOPE

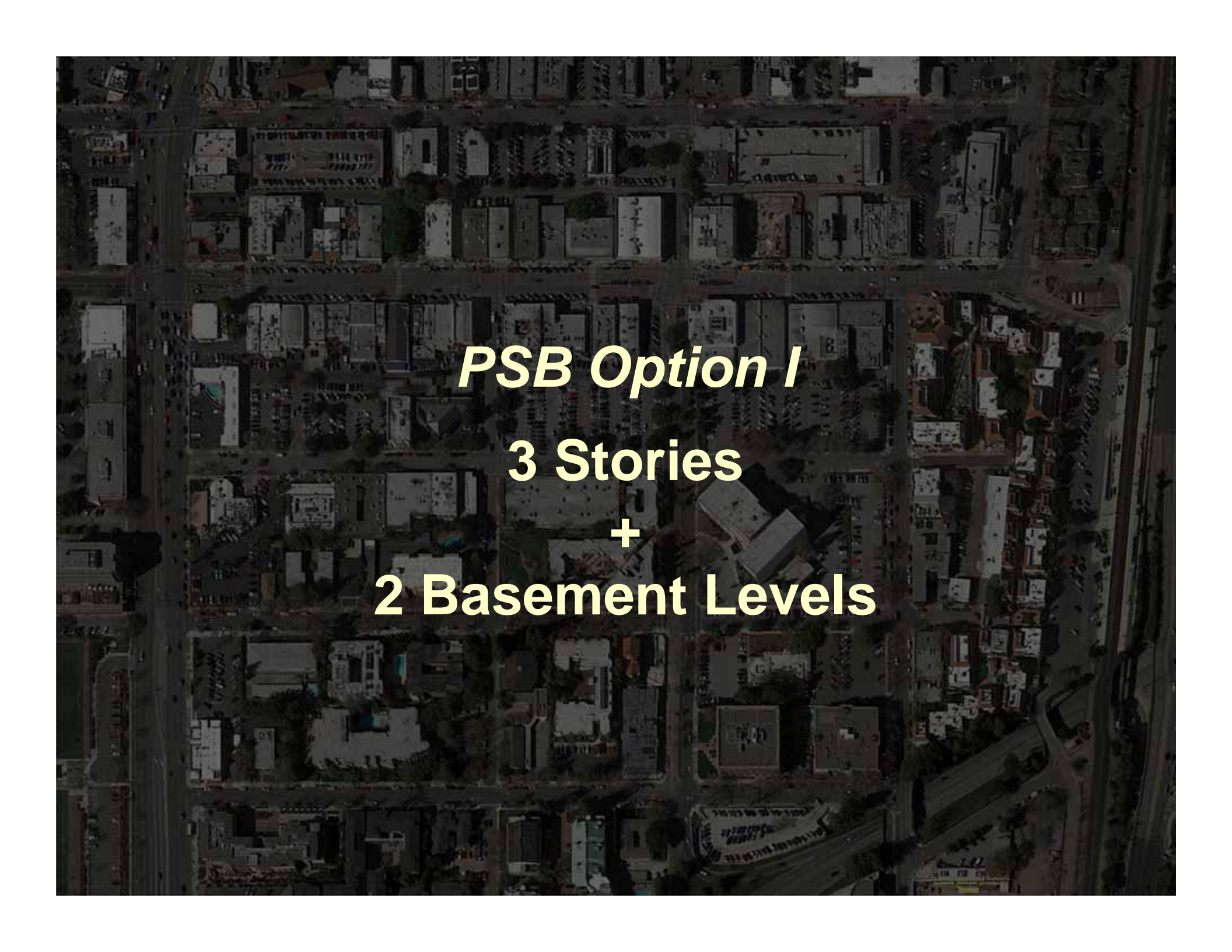
MAX BUILDING MASS

**16,900 SF
MAX COVERAGE**

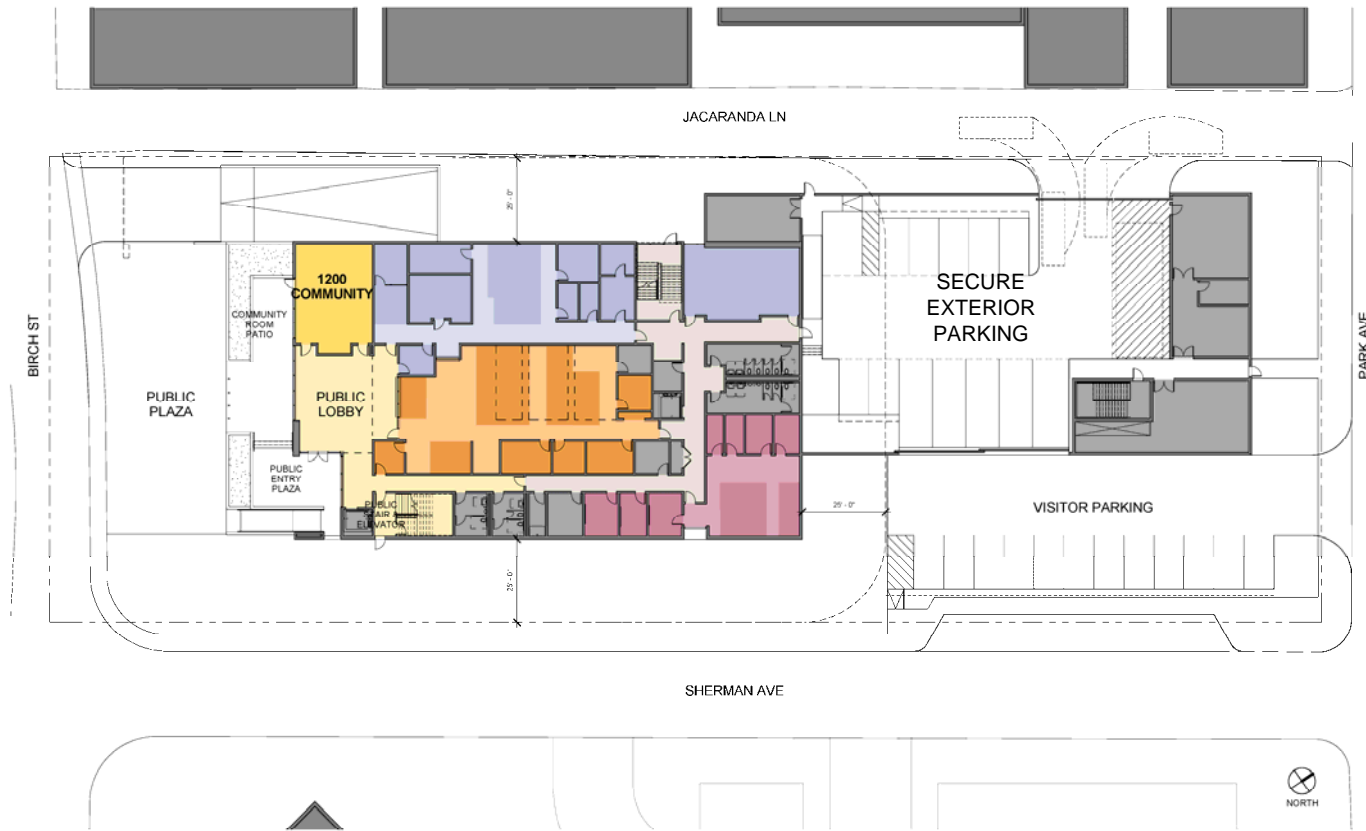
**LOT AREA: 56,400 SF
MAX COVERAGE: 30%
MAX HEIGHT: 50'
FAR: 1:1**

150' RES.



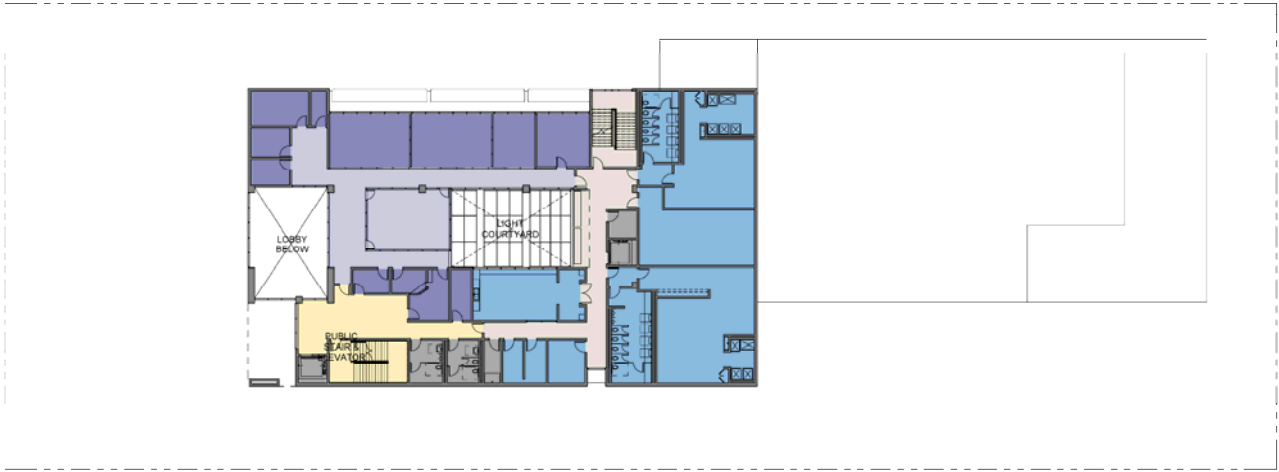
An aerial photograph of a city block, showing a grid of streets and various buildings. The image is darkened to serve as a background for text. The text is centered and reads:

PSB Option I
3 Stories
+
2 Basement Levels

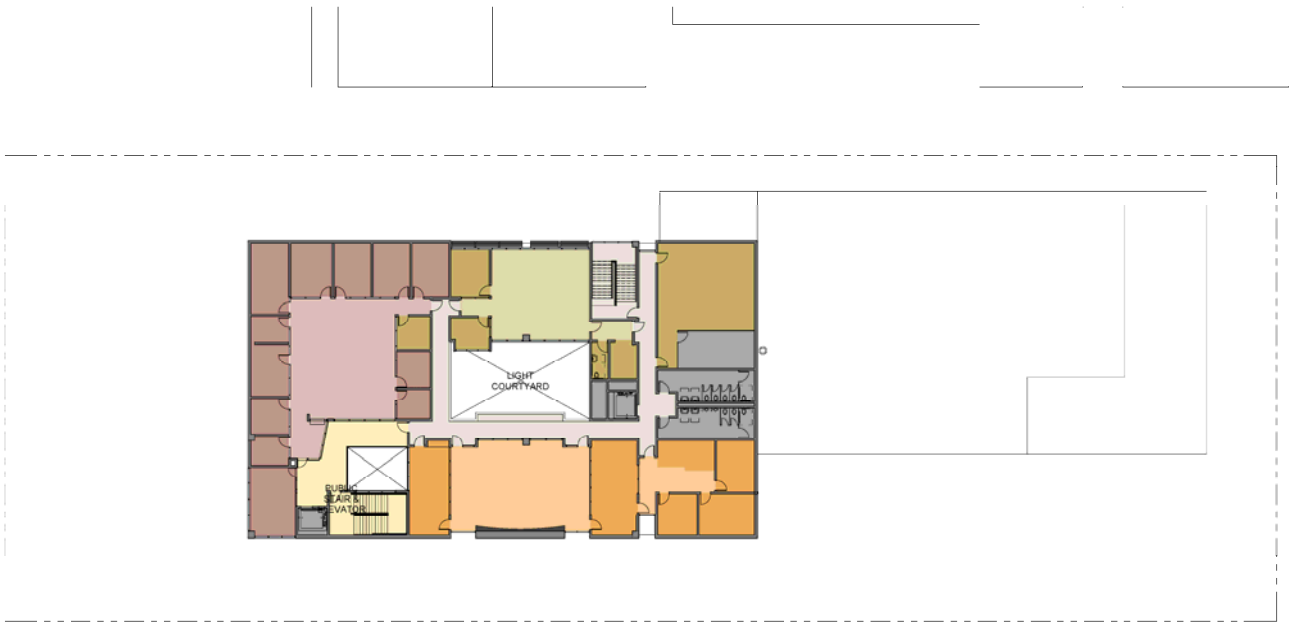


10 Parking Spaces + 12 Visitor/Staff Spaces + Large Vehicle Spaces

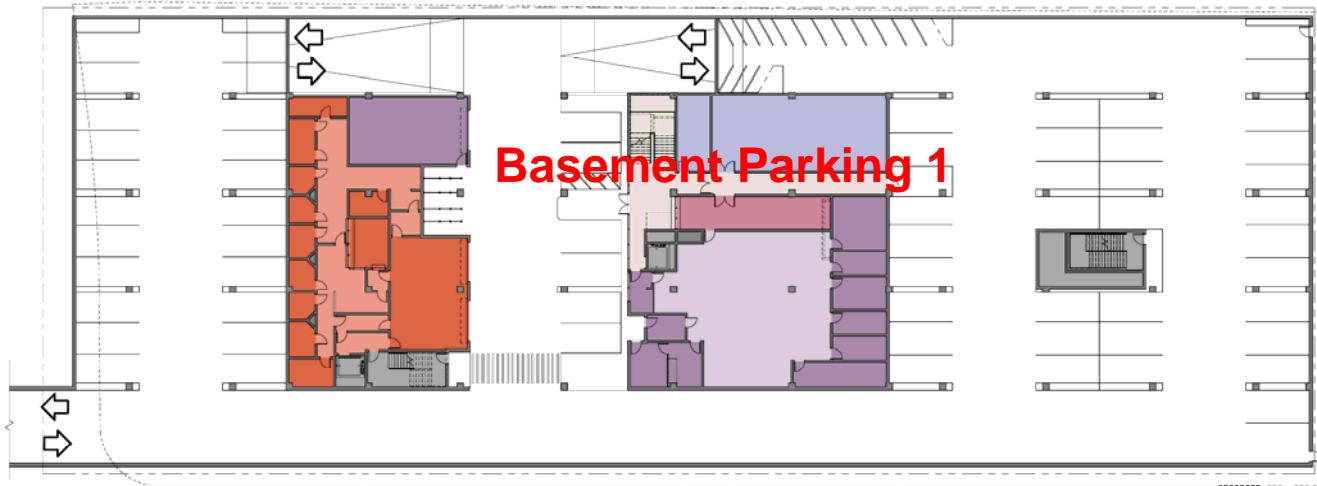
Level 1



Level 2

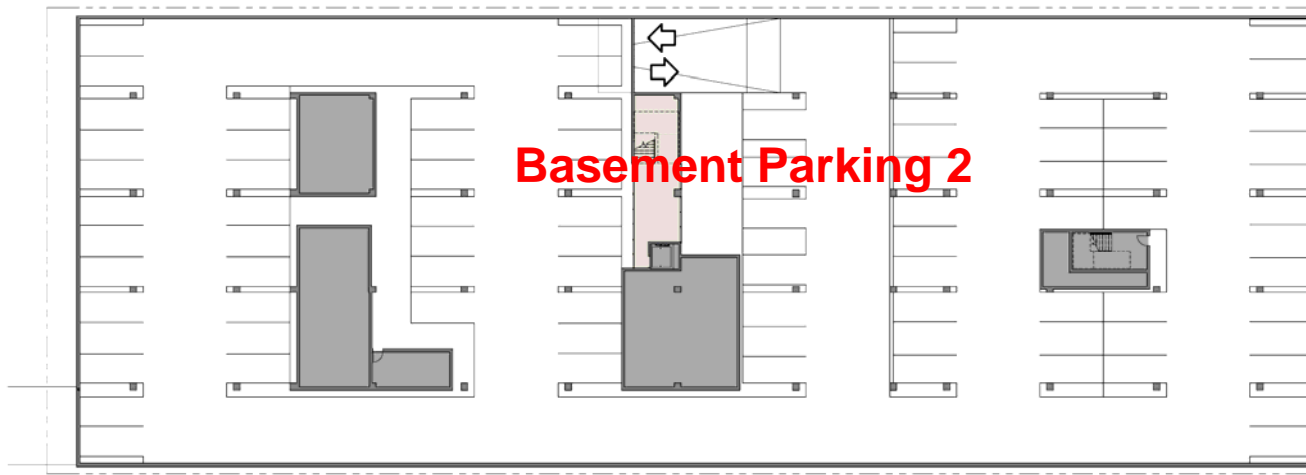


Level 3



63 Parking Spaces

Basement 1



Basement Parking 2



85 Parking Spaces

Basement 2



View Along Birch Street



View From California & Birch




View From California Avenue



View From California Ave. and Park Blvd.



View Along Park Blvd.

An aerial photograph of a city block, showing a grid of streets and various buildings. The image is darkened to serve as a background for text. The text is centered and reads:

PSB Option II
2 Stories
+
2 Basement Levels

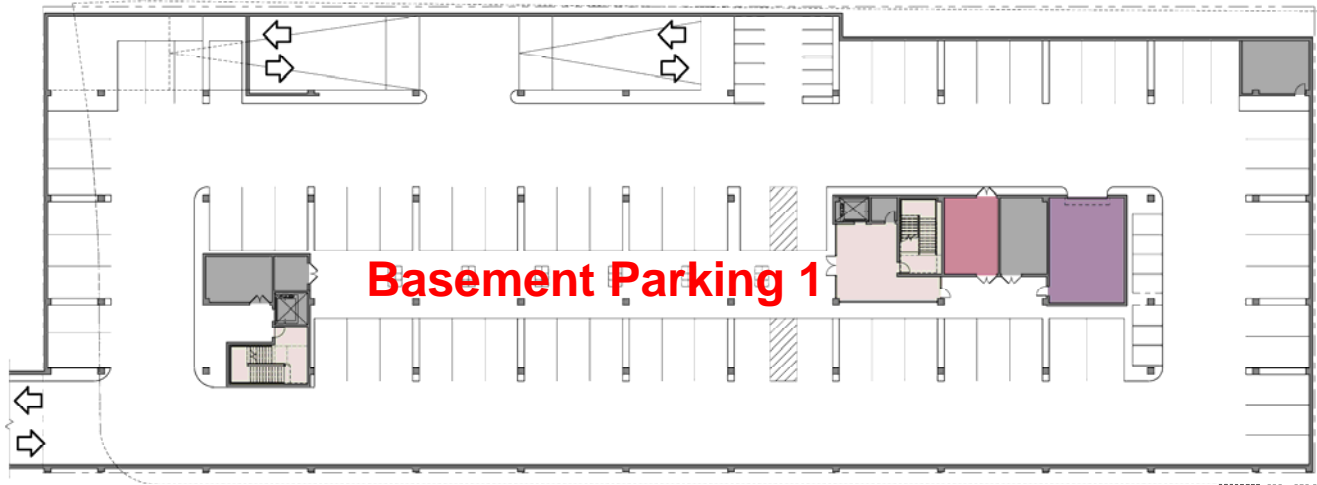


4 Loading Spaces, 5 Large Vehicle Spaces

Level 1

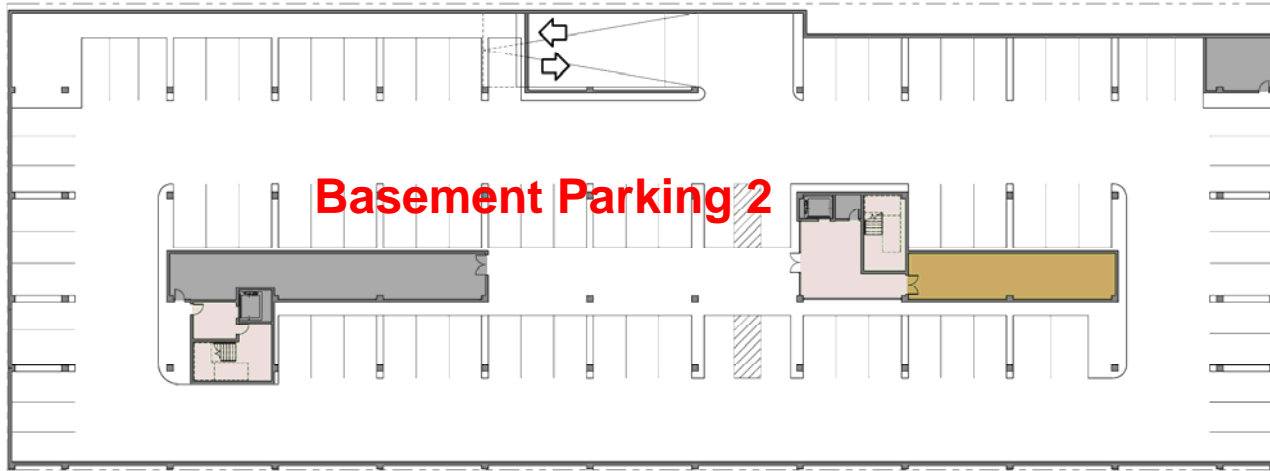


Level 2



74 Parking Spaces

Basement 1



Basement Parking 2



92 Parking Spaces

Basement 2



View Along Birch Street



View From California & Birch



View From California Avenue



View From California Ave. and Park Blvd.



View Along Park

SITE COVERAGE COMPARISONS



Option I



Option II

Level One Plans

SIGHTLINE COMPARISONS



Option I



Option II

Views Along Birch

SIGHTLINE COMPARISONS



Option I

Option II

Views Along Park Blvd.

An aerial photograph of an industrial or commercial district. The image shows a grid of streets with various buildings, mostly warehouses or light industrial structures. A central area, roughly in the middle-right of the frame, is highlighted with a semi-transparent dark overlay. Overlaid on this area is the text "Lot C7 Parking Garage" in a bold, yellow, italicized font. The surrounding area includes parking lots, some trees, and utility lines. The overall lighting is somewhat dim, suggesting an overcast day or a darker filter applied to the image.

Lot C7 Parking Garage



PUBLIC PARKING PROGRAM SUMMARY

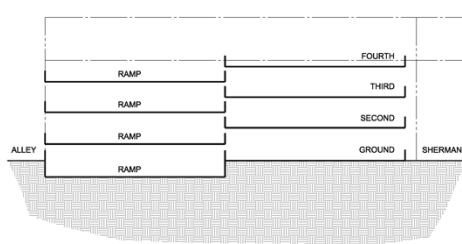
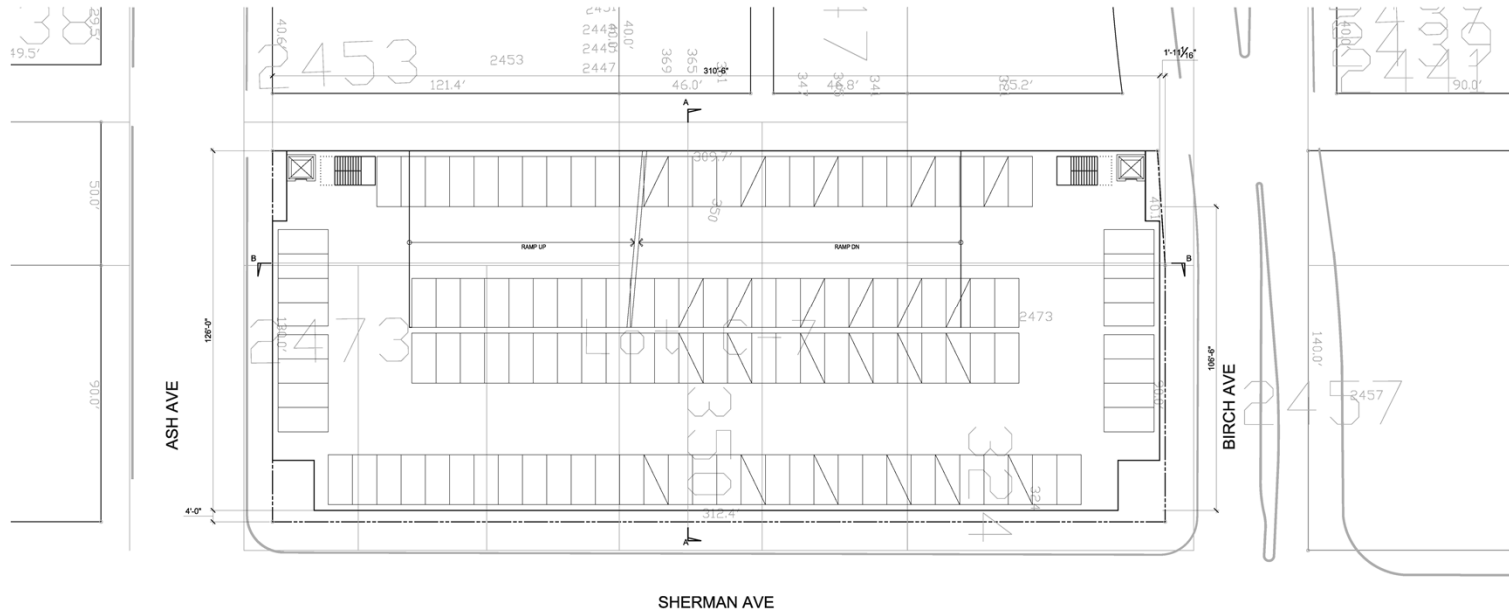
- ***THREE PARKING STRUCTURE OPTIONS STUDIED***
- ***100% REPLACEMENT OF EXISTING PARKING***
- ***160 ADDITIONAL SPACES***
- ***460 SPACES TOTAL***

An aerial photograph of an industrial or commercial district. The image shows a grid of streets with numerous buildings, mostly rectangular and light-colored. There are several large parking lots scattered throughout, some containing many cars. The overall scene is a dense urban or industrial environment.

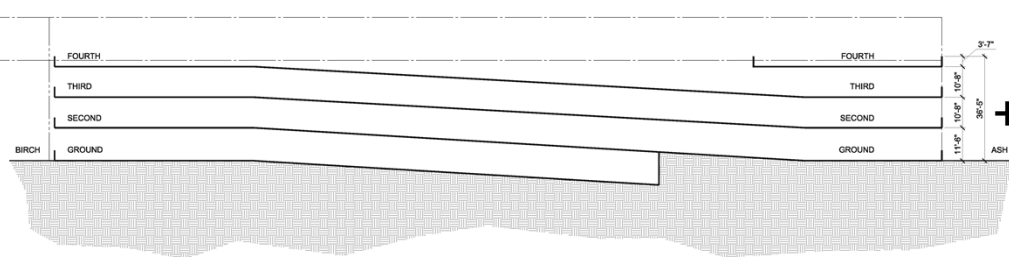
Lot C7 Parking Garage

Option A

460 Spaces



SECTION A-A
1/16" = 1'-0"



SECTION B-B
1/16" = 1'-0"

+/- 35'-0"



SUMMATION CHART					OPTION 3 09-21-15
LEVEL	UNISTALL (8'-6" x 17'-6")	ACCESSIBLE (9'-0" x 18'-0")	TOTAL	AREA (SF)	SF/STALL
FOURTH	109	0	109	34,600	320
THIRD	124	0	124	38,370	309
SECOND	124	0	124	38,370	309
GROUND	95	9	104	40,090	385
TOTAL	451	9	460	151,430	329

OPTION A: Plan & Section



OPTION A: View @ Sherman & Ash



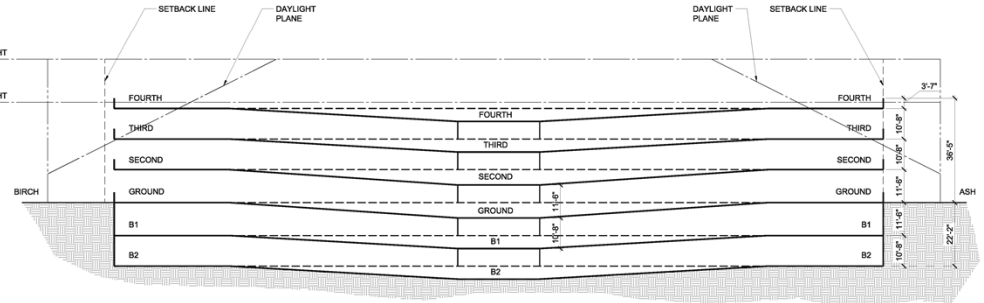
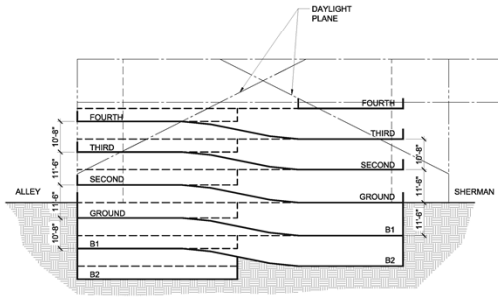
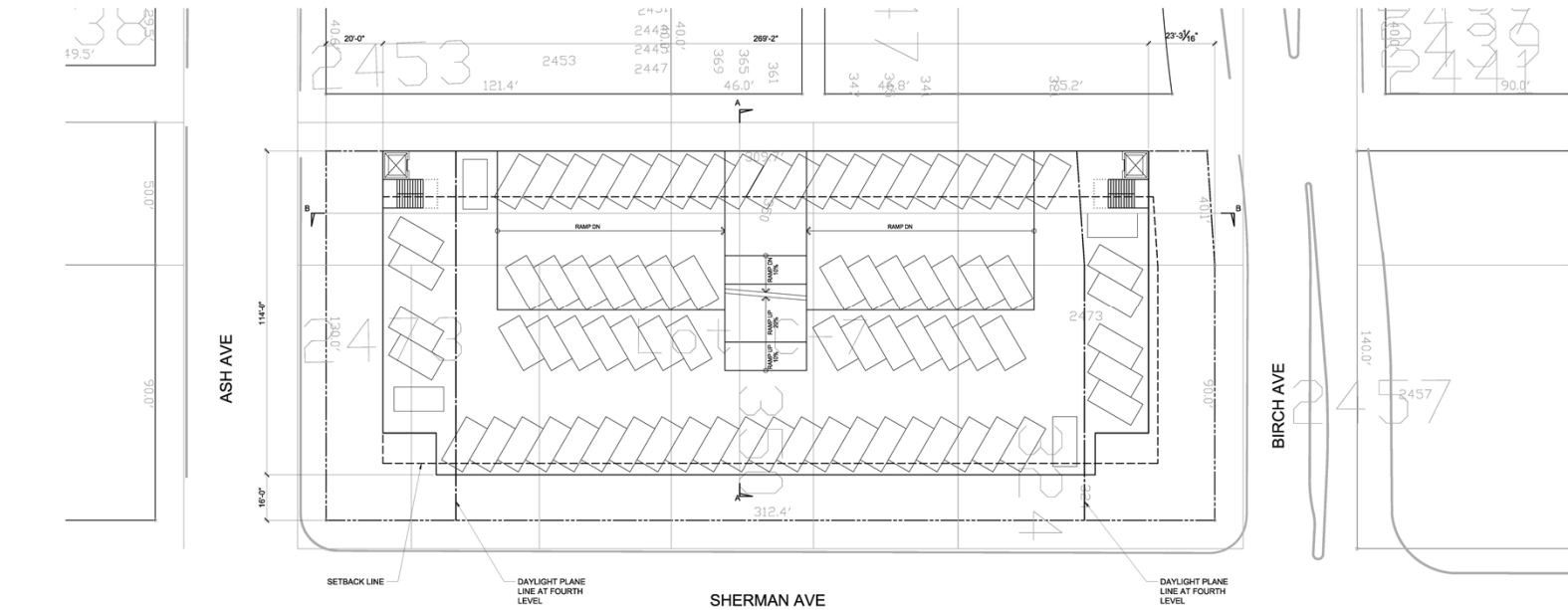
OPTION A: View @ California & Birch



Lot C7 Parking Garage

Option B

463 Spaces



+/- 35'-0"



SUMMATION CHART			OPTION 2 08-24-15
LEVEL	UNINSTALL (8'-6" x 17'-6")	ACCESSIBLE (9'-0" x 18'-0")	TOTAL
FOURTH	82	0	82
THIRD	82	0	82
SECOND	82	0	82
GROUND	45	9	54
BASEMENT 1	79	0	79
BASEMENT 2	84	0	84
TOTAL	454	9	463

OPTION B: Plan & Sections



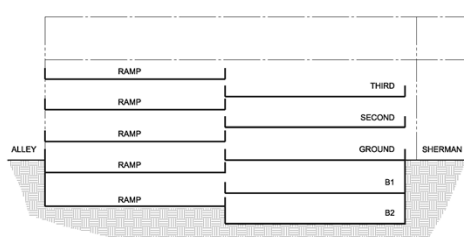
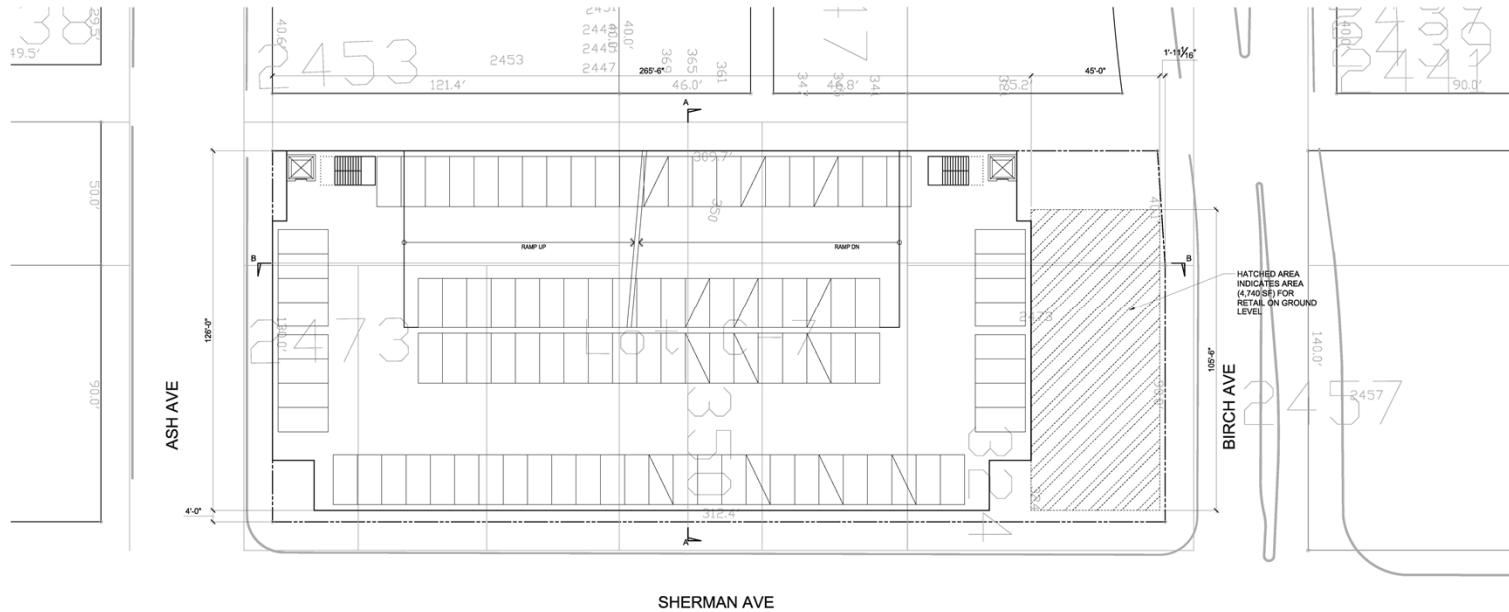
OPTION B: View @ Sherman & Ash



OPTION B: View @ California & Birch

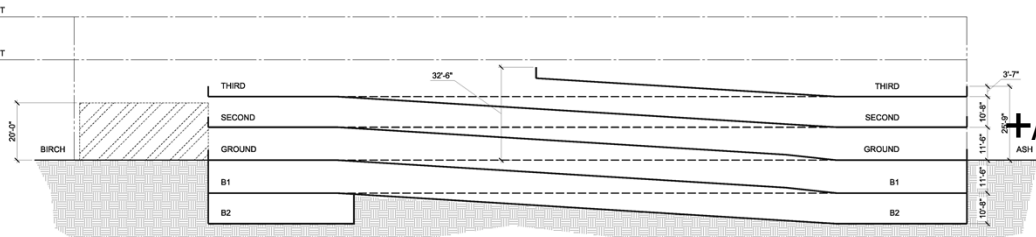
An aerial photograph of an industrial or commercial district. The image shows a grid of streets with numerous buildings, mostly rectangular and light-colored. There are several large parking lots scattered throughout, some containing many cars. The overall scene is a dense urban environment with a mix of structures and open spaces.

Lot C7 Parking Garage
Option C
460 Spaces



SECTION A-A

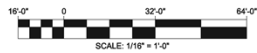
1/16" = 1'-0"



SECTION B-B

1/16" = 1'-0"

+/- 26'-0"



SUMMATION CHART						OPTION 3a 09-22-15
LEVEL	UNINSTALL (8'-6" x 17'-6")	ACCESSIBLE (9'-0" x 18'-0")	TOTAL	AREA (SF)	SF/STALL	
THIRD	104	0	104	34,100	328	
SECOND	102	0	102	32,700	321	
GROUND	68	9	77	37,450 *	486	*
BASEMENT 1	92	0	92	32,700	355	
BASEMENT 2	85	0	85	29,090	342	
TOTAL	451	9	460	166,040	361	

OPTION C: Plan & Sections



OPTION C: View @ Sherman & Ash



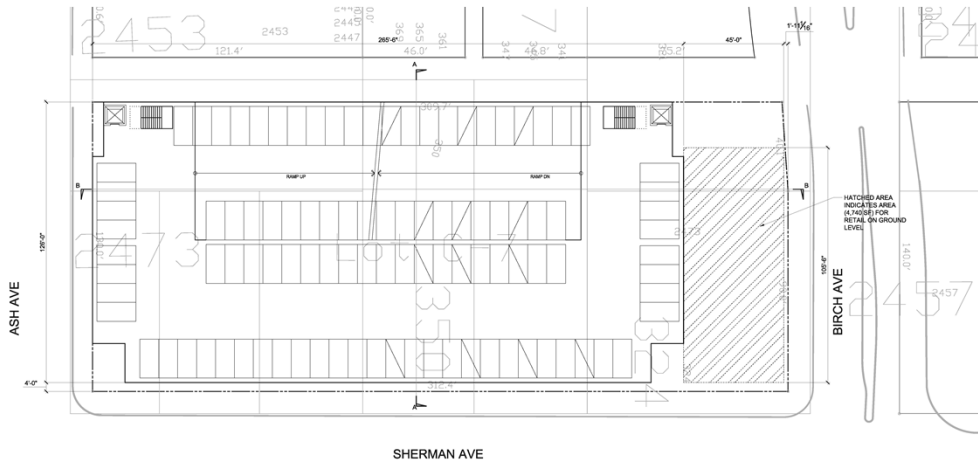
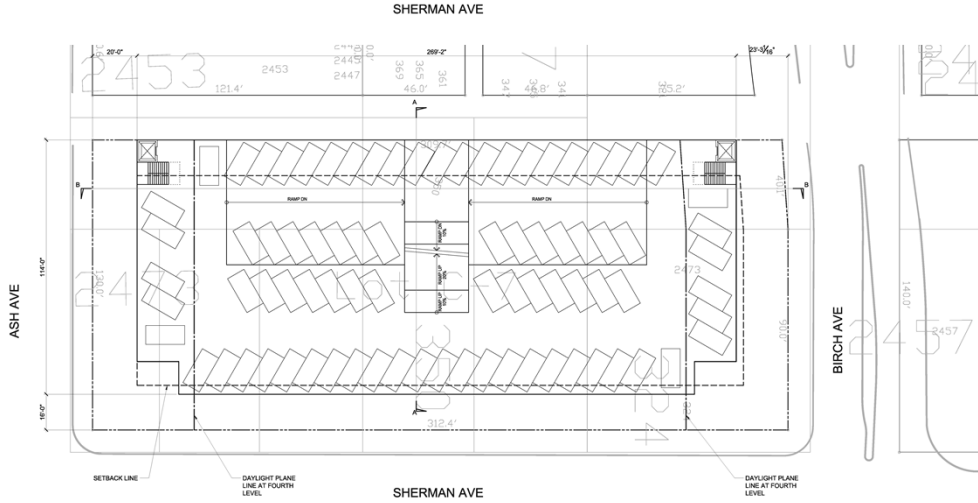
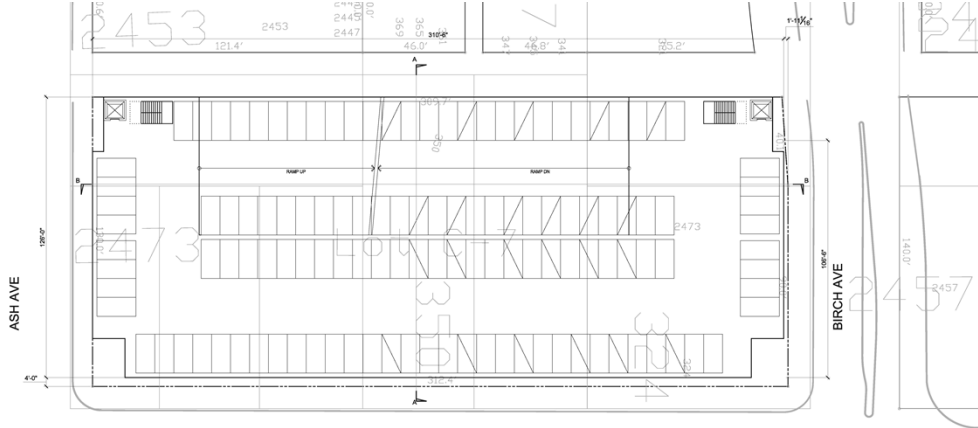
OPTION C: View @ California & Birch

COMPARISON OF GARAGE OPTIONS

Option A
 460 stalls, +/- 35'-0" tall, no setbacks, no basement

Option B
 463 stalls, +/- 35'-0" tall, largest setbacks, 2-levels below grade

Option C
 460 stalls, +/- 27'-0" tall, retail space along Birch, 2-levels below grade





SIGHTLINE COMPARISONS

Option A

460 stalls, +/- 35'-0" tall, no setbacks, no basement



Option B

463 stalls, +/- 35'-0" tall, largest setbacks, 2-levels below grade



Option C

460 stalls, retail along Birch, +/- 27'-0" tall, 2-levels below grade

Option Summary

Option	Sufficient Site Area	Actual Height	Construction Cost	Preferred Scheme
PSB I	yes	50'-0"***	\$	P.A.P.D.
PSB II	yes	35'-0"	\$+	
Parking A	yes	35'-0"	\$	TBD
Parking B	yes	35'-0"	\$++	TBD
Parking C	yes	27'-0"	\$+	TBD

* Does not include site development cost

** Preferred height based on P.A.P.D feedback

Next Steps

- Community Meeting (tonight)
- City Council approval of site selection (tentatively scheduled for December 14)
- Request for Proposals (RFP) to hire architect
- Design and CEQA Review Process

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November 18, 2015

FINAL SLIDE