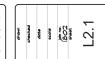


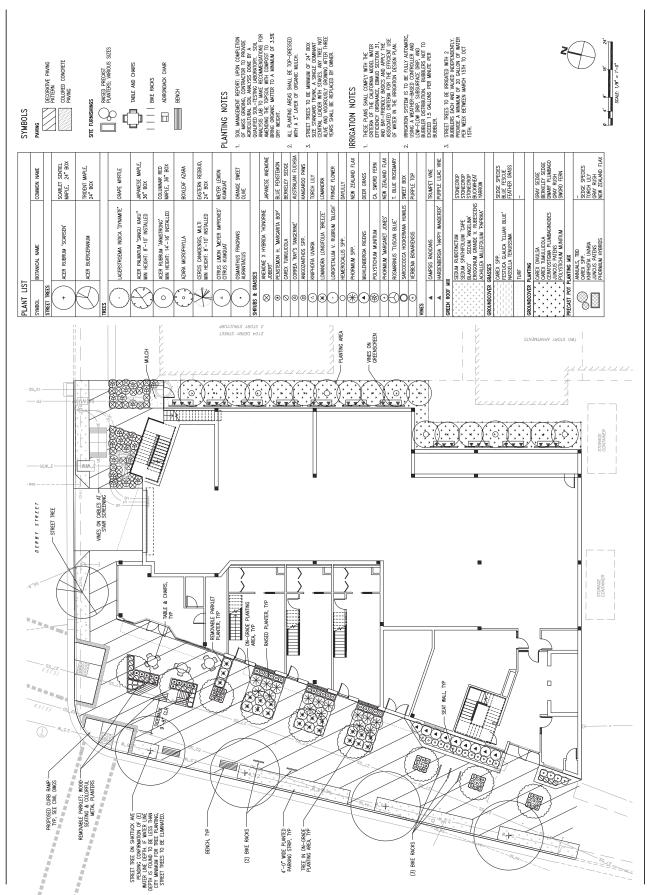
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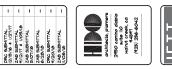


5201 SHATTUCK BERKELEY, LLC FOR: POR: S701 SHATTUCK AVENUE PLANTING PLAN -GROUND





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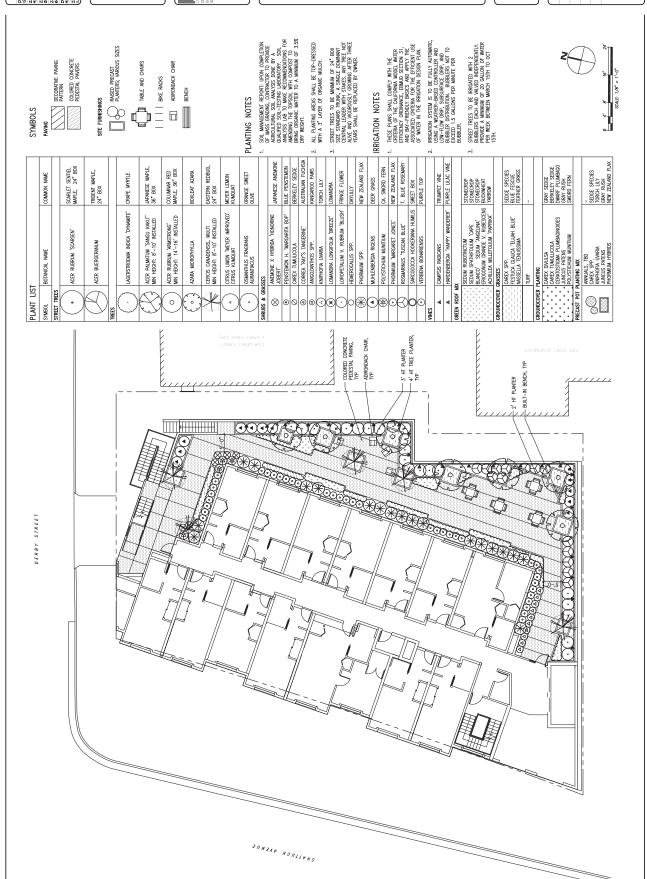




2701 SHATTUCK BERKELEY, LLC FOR: FOR: TOI SHATTUCK AVENUE









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suite 110
maint creek, ca
44597
(435) 236-6042

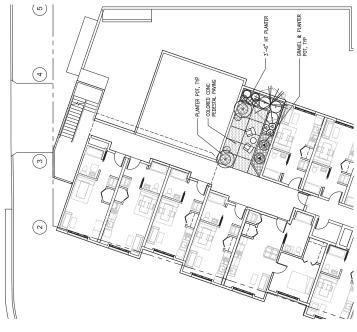


PLANTING PLAN - 4TH & 5TH



SEDGE SPECIES TORCH LILY GRAY RUSH NEW ZEALAND FLAX

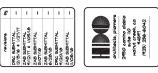
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	COMMON NAME	SCARLET SENTIEL MAPLE, 24" BOX	TRIDENT MAPLE, 24" BOX		CRAPE MYRTLE	JAPANESE MAPLE, 36" BOX	COLUMNAR RED MAPLE, 36" BOX	BOXLEAF AZARA	EASTERN REDBUD, 24" BOX	MEYER LEMON KUMQUAT	ORANGE SWEET OLIVE		JAPANESE ANEMONE	BLUE PENSTEMON	BERKELEY SEDGE	KANCAROO PAWS	TORCH LILY	LOMANDRA	FRINGE FLOWER	DAYULLY	NEW ZEALAND FLAX	CA. SWORD FERN	NEW ZEALAND FLAX	T. BLUE ROSEMARY	SWEET BOX	PURPLE TOP	TRUMPET VINE	PURPLE LILAC VINE		STONECROP STONECROP STONECROP BLICKWHEAT	YARROW	SEDGE SPECIES
	BOTANICAL NAME	ACER RUBRUM 'SCARSEN'	ACER BUERGERANUM		LAGERSTROEMIA INDICA "DYNAMITE"	ACER PALMATUM 'SANGU KAKU'' MIN HEIGHT: 8'-10' INSTALLED	ACER RUBRUM "ARMSTRONG" MIN HEIGHT: 14"-16" INSTALLED	AZARA MICROPHYLLA	CERCIS CANADENSIS, MULTI MIN HEIGHT: 8'-10' INSTALLED	CITRUS LIMON 'MEYER IMPROVED' CITRUS KUMQUAT	OSMANTHUS FRAGRANS AURANTIACUS	SES	ANEMONE X HYBRIDA 'HONORINE JORERT'	PENSTEMON H. "MARGARITA BOP"	CAREX TUMULICOLA	ANICOZANTHOS SPP	KNIPHOFIA UVARIA	LOMANDRA LONGIFOLIA 'BREEZE'	LOROPETALUM V. RUBRUM 'BLUSH'	HEMEROCALLIS SPP.	PHORMIUM SPP. MITHI ENBERGIA RICENS	POLYSTICHUM MUNITUM	PHORMIUM 'MARGARET JONES'	ROSMARINUS 'TUSCAN BLUE'	SARCOCOCCA HOOKERIANA HUMILIS	VERBENA BONARIENSIS	CAMPSIS RADICANS	HARDENBERGIA "HAPPY WANDERER"		SEDUM RUBOTINCTUM SEDUM SPATHIFOLLUM 'CAPE BLANCO' SEDUM 'ANGELINA' FRINCONIM GRANDF V. RIIBFSCFINS	A MILLEFOLIUM 'PAPRIKA'	GAREX SPP.
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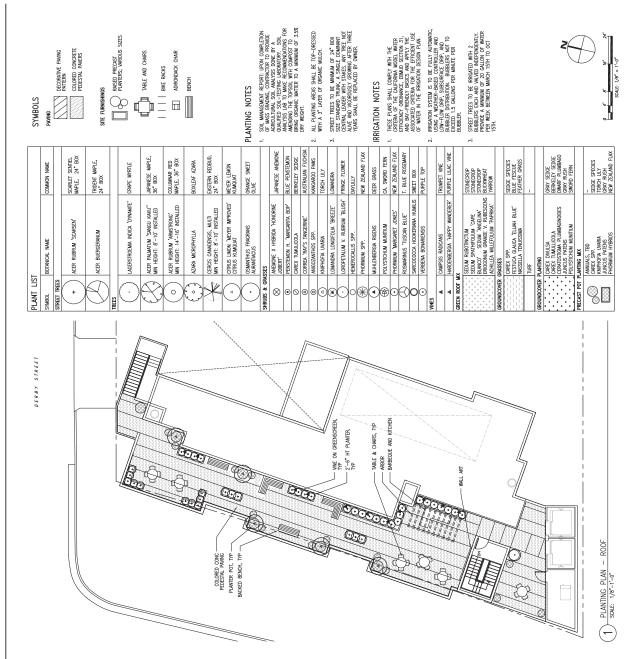




7301 SHATTUCK BERKELEY, LLC POR: POR: 2701 SHATTUCK AVENUE









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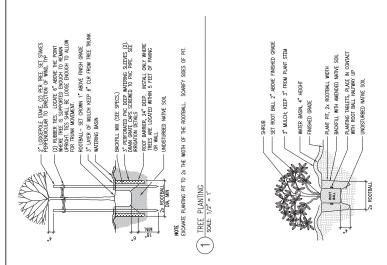
2701 SHATTUCK BERKELEY, LLC FOR: POR: 2701 SHATTUCK AVENUE

SHRB PLANTING SCALE: 1" = 1"









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PUBLIC HEARING March 12, 2019

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Timothy Burroughs, Director, Planning & Development Department

Subject: ZAB Appeal of 2701 Shattuck Avenue, Use Permit #ZP2016-0244

### RECOMMENDATION

Conduct a public hearing and, upon conclusion, adopt a Resolution affirming the Zoning Adjustments Board (ZAB) decision to approve Use Permit #ZP2016-0244 to construct a 5-story, 62-foot tall, mixed-use building with 57 dwelling units (including five Very Low Income units), a 600-square-foot ground-floor quick-service restaurant, and 21<sup>1</sup> parking spaces, and dismiss the appeal.

# FISCAL IMPACTS OF RECOMMENDATION None.

### **CURRENT SITUATION AND ITS EFFECTS**

On December 13, 2016, Bay Rock Multifamily, LLC submitted an application for Use Permit #ZP2016-0244 to construct a 5-story, 62-foot tall, mixed-use building with 57 dwelling units. Several months later, on January 6, 2018, a revised proposal was submitted that included five affordable units in the building, and requested a density bonus under the State Density Bonus Law (DBL).<sup>2</sup>

On June 29, 2018, after seven rounds of Incomplete Application comments from staff, the application was deemed complete.

On July 26, 2018, the ZAB held a Preview for the project and provided general comments to the applicant.

On August 16, 2018, the Design Review Committee (DRC) conducted a Preliminary Design Review (PDR) of the project, provided comments to the applicant, and continued the PDR to September 20, 2018. In response to DRC comments, the applicant made revisions to the building design and presented the revisions to the DRC on September 20. At that meeting, the DRC completed the PDR and forwarded a favorable

<sup>&</sup>lt;sup>1</sup> This number (21) reflects the amount of parking in the project after removing nine spaces (three parking lifts), in order to move the ground-floor east wall westward, per Condition #11 of the permit approved by the ZAB on November 8, 2018.

<sup>&</sup>lt;sup>2</sup> Government Code section 65915 et seq.

recommendation for the project to the ZAB with conditions and recommendations for Final Design Review (FDR).

On November 8, 2018, the ZAB conducted a public hearing for the Use Permit application. After hearing public comments and holding discussion, and adding Condition #11, the ZAB approved the Use Permit by a vote of 7-1-0-1 (Yes: Clarke, Kahn, O'Keefe, Olson, Pinkston, Selawsky, Wright; No: Sheahan; Abstain: None; Absent: Kim).

On November 20, 2018, staff issued the notice of the ZAB decision. On December 3, 2018, Todd Darling and Linda Jensen Darling, the neighbors residing at 2106 Derby Street, filed an appeal of the ZAB decision with the City Clerk. On February 26, 2019, staff posted the public hearing notice at the site and two nearby locations, and mailed notices to property owners and occupants within 300 feet of the project site, and to all registered neighborhood groups that cover this area. This public hearing is required to resolve the appeal.

### **BACKGROUND**

The site is in the CS-A, South Area Commercial zoning district, along a commercial thoroughfare on Shattuck Avenue that is developed with a wide range of building types and uses. Bordering the site to the east is a neighborhood in the R-2, Two-Family Residential zoning district, consisting mostly of 1-story, single-family residences and 2-story, multi-family residences. Several large mixed-use and residential projects have been approved and constructed or are proposed nearby the subject site, in the C-SA district, within last several years:

- Constructed (approved in 2012), "Parker Apartments", 1.5 blocks north of the site at 2598-2600 Shattuck Avenue – 5-story, 60'-tall mixed-use project of two buildings with 155 units;
- Constructed (approved in 2015), a residential modular housing project on the adjacent parcel to the south at 2711 Shattuck Avenue – 4-story, 50'-tall building with 22 units;
- Under construction (approved in 2016), "The Roost", 3 blocks north of the site, and west of Shattuck Avenue at 2029-2035 Blake Street – 5-story, 60'-tall mixeduse building with 82 units;
- ZAB Project Preview held on October 11, 2018, a proposal for a mixed-use building one block north of the subject site at 2628 Shattuck Avenue – 6-story, 65'-tall building with 78 units.

The 2701 Shattuck project site under appeal has had two development proposals since the early 2000's which were approved but never built: a 3-story, 17-unit project in 2002 and a 5-story, 24-unit project in 2007. Both were mixed-use proposals which were approved with reduced setbacks and increased lot coverage compared to the base allowed by zoning.

ZAB Appeal: 2701 Shattuck Avenue Use Permit #ZP2016-0244

under DBL.

In 2013, the ZAB considered a proposal for the subject site that was very similar to the current project being appealed – it was a 5-story, mixed-use building with 67 dwelling units (as opposed to the 57 units in the 2018 project). The 2013 project was denied because the ZAB was unable to make findings for approval. In the staff report, the denial findings focused on the building being out of scale and incompatible with the residential neighborhood to the east, and a failure of the applicant to adopt design alternatives suggested by the ZAB that would remedy these issues. (See Attachment 4, ZAB Preview Staff Report). The 2013 project also met with strong neighbor opposition. The project did not include a density bonus.

The current proposal was submitted in 2016, and differed from the 2013 proposal in that it had been re-designed to address the previous denial findings by accepting the design alternatives suggested by the ZAB in 2013. In addition, by invoking Density Bonus law, the developer is entitled to a bonus of 15 units, as well as waivers for height, reduced setbacks, and lot coverage to accommodate the inclusion of the bonus units. Concessions necessary for financial feasibility of the project to provide the affordable units were also granted. (See Attachment 5, ZAB Hearing Staff Report and Project Plans for details.) Furthermore, the current project was eligible for approval according to the State Housing Accountability Act (HAA). Pursuant to the HAA, the ZAB could not deny the project, nor approve it at a reduced density (number of units), because the findings for "specific adverse impact" could not be made.<sup>3</sup>

At the November 8, 2018 ZAB hearing, given that the project building envelope and density, including waivers for height, reduced setbacks, and lot coverage, were entitled to the project via DBL and the HAA, the ZAB attempted to alleviate persistent neighbor concerns over privacy, massing, and access to sunlight by negotiating design adjustments to the portions of the building closest to the eastern neighboring properties.<sup>4</sup> The applicant agreed to a condition of approval that was added to the permit that requires substantive changes to the building design, to be presented to and approved by the DRC at FDR, which occurs prior to the application for building permits. Draft plans of the revised design have been submitted, and are attached for the City

<sup>&</sup>lt;sup>3</sup> Housing Accountability Act, California Government Code Section 65589.5(j). The HAA requires that findings for "specific adverse impact" must be made to deny or approve with reduced density a project that is compliant with applicable, objective general plan and zoning standards. The HAA applies to projects that have also received modifications to standards that are granted as waivers or concessions

<sup>&</sup>lt;sup>4</sup> Because the building envelope was ensured by waivers through DBL, and the number of units was entitled to the project via the HAA, the ZAB only had the ability to influence building design elements such as color, materials, and minor adjustments to the massing that would not affect these entitlements. The ZAB also allowed a reduction in parking to below the minimum requirement per zoning standards (eliminate three parking lifts/nine spaces) to reduce the massing on the ground level on the eastern side of the building in order to address neighbor concerns. See Condition #11, Attachment 1, Exhibit A, Findings and Conditions, for details of revisions to be made by the applicant prior to FDR.

Council's consideration.<sup>5</sup> (See Attachment 1, Exhibit B, Revised Project Plans – revisions are clouded and labeled "Revised per Condition #11".)

### **ENVIRONMENTAL SUSTAINABILITY**

The project approved by the ZAB is in compliance with all State and local environmental requirements.

### RATIONALE FOR RECOMMENDATION

The issues raised in the appellant's letter and staff's responses follow. For the sake of brevity, the appeal issues are not re-stated in their entirety. Please refer to the attached appeal letter (Attachment 2, Appeal Letter) and the letter referenced in the appeal letter (Attachment 3, Supplemental Communications Letter) for the full text.

Issue 1:

<u>City Public Meeting Regulations</u>. The appellants assert that project plans were not made available for public review for a sufficient time period. The City calls for a 30-day review period before the public hearing; the plans were made available seven days before the hearing, on November 8, 2018.

### Response 1:

The appellant is incorrect about the City's requirements. Public Notice Requirements are specified in the Berkeley Municipal Code (BMC), Section 23B.32.020. The project was noticed in accordance with this section – postcard hearing notices were mailed to all property owners and occupants within 300' of the site and to interested organizations 14 days prior to the hearing (on October 25, 2018), and Notices of Public Hearing were posted at and near the project site on the same day. The postcards and on-site notices provided the link to the project webpage that contains up-to-date application materials, ZAB materials, and all ZAB Preview and DRC materials as of that date. As is also customary and set forth in the City's Commissioners' Manual, the ZAB agenda and

In addition, the applicant shall consider revising the project to address the following design changes for presentation to the DRC at FDR:

- Better screening on the north stairs and the eastern open space decks to increase privacy;
- Utilize robust plants that grow quickly to provide immediate privacy to east of the site;
- Find a solution for greater privacy on east windows for both residents and neighbors; and
- Explore ways to reduce the apparent massing of the north stair as experienced from the street; consider pulling the stair mass closer into the building.

<sup>&</sup>lt;sup>5</sup> Condition #11: Final Design Review. The Project requires Final Design Review (FDR) approval by the Design Review Committee. Plans presented at FDR shall include the following design changes:

A. Eliminate the three south parking lifts along east wall (between floorplan reference lines D and E) and align the exterior podium wall with eastern wall of utility room, creating an approximately 18'-wide setback from the east property line; provide at grade planting in the expanded setback area to the satisfaction of the DRC. (Sheet A2.1)

B. Move podium railing/parapet to the inside (west) edge of the planting beds so that the planting beds are east of it, to soften the wall edge; detail to be worked out at FDR. (Sheet A2.2)

links to the November 8<sup>th</sup> hearing materials were posted on the project webpage one week prior the hearing on November 1, 2018.

BMC Sections 23B.32.020.C and F state that the public notices or mailed notices *may* be for a longer time period than 14 days, up to 30 days maximum, when required by State law or extended by the Zoning Officer and/or Board, for applications of major significance. The Board did not take any action to extend the notice period for this project application, so notices were sent and posted 14 days prior to the hearing in accordance with the ordinance.

At the suggestion of a neighbor (now the Appellant), staff revisited the site on Friday, November 2, 2018, eight days after the initial posting of notices, to verify that the notices were still in place. Upon revisiting the site, staff noted that the notices were taken down by an unknown party. Staff re-posted all of the notices on the next business day, Monday, November 5, 2018.

The plan set that was included with the November 8 ZAB materials on the web page was submitted by the applicant on October 30, 2018, and reflected minor changes to the building design that were made in response to comments made by the DRC during PDR. Otherwise, these plans were substantially similar to the plans that had been available to the public since the July 26, 2018 ZAB Preview, and substantially similar to the plans that had been publicly available since the August 16 and September 20 DRC PDR meetings. Thus, a version of the project plans that were essentially the same as the plan set seen by the ZAB on November 8th was available at least four months prior to the hearing. Moreover, the public had opportunities to speak on the project proposal at the July 2018 ZAB Preview, as well as two separate DRC meetings, prior to the November 2018 ZAB decision hearing. Finally, Planning Department staff contact information is publicly available at all times for anyone who needs assistance finding specific information about any application.

Issue 2:

<u>Deceptive Plans</u>. The appellants assert that the project plans are purposefully drawn to minimize impact and detriments, and omit information to hide significant impacts in terms of setbacks, massing, shadows, and height. The applicants chose to show shadows at 2 p.m., but not 3 p.m. when significant shadows begin to occur.

Response 2:

The applicant submitted plans that adequately met the City's submittal requirements for permit applications. Land Use Planning submittal requirements include: site plans, floor plans, sections, and elevations that are drawn to scale by a licensed architect; street elevations; and

photo simulations from at least four angles that demonstrate maximum impact on views from surrounding properties. The applicant also submitted 3D renderings from additional viewpoints, which are not required, but are typical of a project of this size.

The zoning permit application submittal requirements ask for shadow diagrams that depict shadows which would occur on the summer and winter solstices, and on the date of application, for three times during the day – two hours after sunrise, noon, and two hours before sunset. The applicant has supplied diagrams for these times and for additional times throughout the day. Shadow diagrams for every two hours from sunrise to sunset for each of the dates were submitted, and include the time period of 3 p.m. and later for each date. (See Attachment 1, Exhibit B, Revised Project Plans, sheets S1.0 to S1.4.)

Issue 3:

Affordable Units and In-Lieu Fees. The appellants assert that the detriments resulting from the project outweigh the benefits to the public from four affordable units or the in-lieu fee paid to provide fewer affordable units.

Response 3:

Pursuant to BMC Section 22.20.065, the project is subject to the local Affordable Housing Mitigation Fee (AHMF). The Affordable Housing Mitigation Fee is currently \$34,884 for every market rate unit in the project if paid at issuance of a building permit or \$37,962 if paid at the time a certificate of occupancy is issued. The AHMF ordinance allows an applicant to choose whether to provide Below Market Rate (BMR) units, up to 20% of the total project units, in-lieu of payment of the full fee. The applicant proposes to provide five (9% of the total) Very Low Income (VLI) units and pay the fee for the remainder (11%) of the requirement. The applicant has indicated that they intend to pay the fee amount of approximately \$1 million for the remainder, which would be placed in the City's Housing Trust Fund, which helps to fund affordable housing projects in the City.

Issue 4:

<u>CEQA</u>: The appellants assert that the character of the neighborhood should be protected by CEQA, and CEQA should apply to the project.

Response 4:

The project is exempt from further review under the California Environmental Quality Act (CEQA) under Categorical Exemption Class 32, found in CEQA Guidelines section 15332 ("In-Fill Development Projects").

Issue 5:

Ground-floor Units. The appellants assert that the project appropriates much of the pedestrian space on the sidewalk along the Shattuck Avenue project frontage with private gardens for the ground-level units

and commercial bike racks, without public input, to build an oversized project that provides no front setback and violates other City Codes that require setbacks for ground-level dwelling units.

### Response 5:

The interface between the ground-floor units and the public sidewalk along Shattuck Avenue was discussed at the ZAB Preview and both DRC meetings, where the public was invited to express any concerns about the project. The bike racks proposed to be outside the lobby on the Shattuck Avenue sidewalk have also been shown on the plan set for all of these meetings. Several solutions were discussed to improve the transition from private to public space at this building frontage, and the layout with raised planting beds and integrated public seating shown on the approved plan set were reviewed by the ZAB, the DRC and the Public Works (PW) department prior to the project's approval on November 8, 2018. Additionally, the DRC will conduct a Final Design Review, and PW will review the plans once more for approval of an encroachment permit prior to the issuance of any building permits.

The project site is in the C-SA (South Area Commercial) zoning district, which refers to the R-4 zoning district yard standards for a mixed-use building. The project is a density bonus proposal, which entitles the project to a waiver for the front yard to be 0 feet, where 15 feet is normally required, in order to accommodate the density bonus units on the site. Though other districts such as the C-NS (North Shattuck Commercial) district may have restrictions for residential uses located on the ground floor near the right of way,<sup>6</sup> the C-SA District has no such restrictions on ground-floor residential uses, and the project is compliant with all yard standards for the site.

Issue 6:

<u>Dormitory Housing</u>. The appellants assert that the design of the building encourages a transient student population that is not consistent with the family character of the existing neighborhood, and is an ad hoc dormitory for U.C. Berkeley without U.C. programs or supervision, which will bring raging parties next to families with toddlers.

### Response 6:

State law prohibits the City from discriminating among or against types of residents in its approval of new housing. The HAA also prohibits the City from denying approval of the project based on subjective standards or hypothetical concerns about future residents. The 2701 Shattuck project was approved based upon the project's satisfaction of approval findings and all development standards under State law and the municipal code. Concerns about the post-construction operation of the

<sup>&</sup>lt;sup>6</sup> The C-NS district requires that in a mixed-use building, no residential use may be located on the ground floor within 20 feet of a property line adjoining a public right-of-way.

building could be addressed by provisions in the Berkeley Municipal Code for the protection of public peace, morals and welfare (nuisance). Any violations of the municipal code can be reported to the City department that handles code enforcement.

Issue 7:

Traffic and Safety. The appellants allege that the lack of visibility around the corner would cause car accidents because the project has zero setback on Shattuck Avenue and Derby Street. The lack of parking in the building to the south that just finished construction causes its residents to pull around the corner to Derby and park illegally to visit the new building. A new parking lot at 2701 Shattuck with a few dozen parking spaces and an entrance on Derby will cause cars to queue up to park. Cars driving fast and turning right onto Derby will crash into waiting cars. Also the zero setback on Derby provides exiting cars with no visibility to pull out, increasing the likelihood of cars turning the corner to hit them. There has been no discussion of a traffic study to validate the safety of the design.

Response 7:

The applicant submitted a Transportation Assessment (TA) for the project, which was reviewed and deemed adequate by the City's Transportation Division. The TA concluded from an analysis of the site plan that the proposed driveway location would provide adequate sight distance between vehicles exiting the garage and pedestrians / vehicles on Derby Street.<sup>7</sup> In addition, the TA concluded that the site plan provides sufficient accommodation of access and circulation for pedestrians, bicyclists, transit riders, and motor vehicles. Further, at the November 8 hearing the ZAB directed the applicant to remove three parking stackers or nine parking spaces (in response to neighbor comments on the deficiency of light and privacy for the adjacent residents), which would reduce the number of vehicle trips in and out of the parking lot from the number of trips for the original proposal, and thus further reduce the potential for safety issues at that corner.

Issue 8:

Height, Shadow and Privacy. The appellants allege that the stair on the north side of the building and the roof deck, if considered with the proposed trees and rooftop structures, create a 6-story building (and not a 5-story building, as described in the staff report) which will reach a height of 70 feet. The shadow studies did not factor in the trees and rooftop structures. The north stair and the roof deck are open areas where 2701 Shattuck residents will congregate and look down upon adjacent residents' yards. It also increases the shadows on adjacent properties, and is unattractive. It will depress adjacent property values,

<sup>&</sup>lt;sup>7</sup> 2701 Shattuck Transportation Assessment, by Kittleson and Associates, dated March 2, 2017, p.10.

increase shadow, decrease light, and decrease privacy for these adjacent properties.

### Response 8:

The north stair on the project is an exterior stairway that provides access to and emergency egress from the roof deck and all floors of the building. Typically, neither unenclosed stairs nor landscaping (no matter how tall) are considered to be a "story" by definition in the municipal code.<sup>8</sup> In response to neighbor concerns for privacy expressed at the first DRC meeting, more screening (permeable) was added to the north stair, which increased the built height for the stair at the roof level. Nevertheless, the stair remains unenclosed and does not constitute a sixth story. The enclosed portions of the building reach five stories, and the height of the building, as measured to the top of the parapet, per definition of height in the municipal code, is 62'-4".<sup>9</sup>

The submitted shadow studies project shadows for all permanent, built elements of the building, but not for soft elements such as plants, trees, or roof deck furniture. This is not unusual, as such soft elements are not permanent, and can change unpredictably in massing and height over time. Furthermore, these elements do not span or cover the entire rooftop area of the building, and therefore would not cause a significant increase in shade compared to the entirety of the permanent, built structure. (The shadow impacts from the building are analyzed in the November 8, 2018 ZAB Hearing Staff Report, Attachment 5, page 19.)

Privacy impacts from the building, including any impacts produced by the north exterior stair, were discussed extensively at both DRC meetings, where the DRC suggested that a setback of the landing at the fifth floor and increased screening on the stair volume be added to the design to address the neighbors' privacy concerns. These revisions were included in the ZAB-approved plans. In addition, at the November 8 ZAB hearing, the ZAB directed the applicant to eliminate some of the interior, ground-floor parking so that the eastern ground-floor wall could be moved away from the neighbors, to provide greater privacy and light to these residents. Additional requirements by the ZAB are contained in Condition #11 of the Use Permit to remedy privacy, light, and massing

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<sup>&</sup>lt;sup>8</sup> A "story", per Berkeley Municipal Code, section 23F, is "That portion of a building included between the upper surface of any floor and the upper surface of the floor next above, except that the topmost story shall be that portion of a building between the floor of the topmost floor and the ceiling or roof above".

<sup>9</sup> Per Berkeley Municipal Code, section 23F, the height of a building with a parapet is measured from the average level of the highest and lowest point of that portion of the lot covered by the building to the top of the parapet wall.

concerns from the neighbors. (See Attachment 1, Exhibit A, Findings and Conditions.)

Issue 9:

Solar Access and Air Flow. The appellants allege that the project will cause their home to lose 5-6 hours of daylight per day. Their solar panels will be shaded by the building during peak sunlight hours, and will cost them lost revenue from potential energy sales to East Bay Community Energy. It will cause neighbors to use more indoor heating because of the lack of sunlight, cause more seasonal affective disorder, and cause neighbors to lose their ability to grow food in back porch gardens. The project is too massive and tall, and blocks the natural breeze that blows from west to east, causing detriments to gardens, and an increase in summer heat and the need for air conditioning.

Response 9:

The project meets development standards for height as set forth in State law and the municipal code. Shadow impacts from new buildings must be expected, and are typically analyzed in the staff report for consideration by the ZAB to inform their decision on projects. The ZAB, via their approval of the project, has determined that the shadow impacts from the proposal to be acceptable in return for the benefits provided by other aspects of the project, within the constraints imposed by development standards for the property and State law.

Likewise, for air flow, any impacts from new buildings, whether it be blocked air flow or new air flow streams created, must be expected. It is anticipated that the shade from the building would help to *lower* summer heat and *reduce* the need for air conditioning inside adjacent homes.

As for light access for solar panels, the California Solar Rights Act does not include provisions to protect solar access, though it does recognize the possibility of a "solar easement" to be created. The Solar Shade Control Act protects solar access from shading by plants and trees, but does not preclude private development which may cast shadows on solar panels. 11

<sup>&</sup>lt;sup>10</sup> The Solar Rights Act comprises the following California codes of law: California Civil Code Sections 714 and 714.1, California Civil Code Section 801-801.5 (solar easements), California Government Code Section 65850.5, California Health and Safety Code Section 17959.1, California Government Code Section 66475.3, and California Government Code Section 66473.1.

<sup>&</sup>lt;sup>11</sup> Government Code, Sections 25980–25986.

ZAB Appeal: 2701 Shattuck Avenue Use Permit #ZP2016-0244

**PUBLIC HEARING** March 12, 2019

Issue 10: Flooding and Derby Creek. The appellants allege that the project site is

> located on top of Derby Creek. No studies have been submitted for excavation on top of the creek or impact to neighboring properties.

Response 10: Staff consulted with the City Public Works Department prior to the

November 8 hearing. PW staff confirmed that the subject property is not in a City creek buffer area because the storm drain on Derby Street intercepts the water from what was known as Derby Creek, which is shown on a historic City creek map (source date, 1850). The storm drain was constructed many years ago, and the creek channel which was once Derby Creek was filled. Thus, the creek protection

requirements (such as setbacks for construction) under BMC section 17.08 do not apply to the property. The Building and Safety Division will require a geotechnical report (which analyzes the soils on the site and informs site excavation and foundation design) prior to the issuance of

building permits.

In conclusion, the project meets all of the findings necessary for approval of the permit. Therefore, staff recommends that the City Council uphold the ZAB decision to approve the project with the attached Revised Plans and Conditions of Approval.

### <u>ALTERNATIVE ACTIONS CONSIDERED</u>

Pursuant to BMC Section 23B.32.060.D, the Council may (1) continue the public hearing, (2) reverse, affirm, or modify the ZAB's decision, or (3) remand the matter to the ZAB.

### Action Deadline:

Pursuant to BMC Section 23B.32.060.G, if the disposition of the appeal has not been determined within 30 days from the date the public hearing was closed by the Council (not including Council recess), then the decision of the Board shall be deemed affirmed and the appeal shall be deemed denied.

### **CONTACT PERSONS**

Timothy Burroughs, Director, Planning & Development Department, (510) 981-7437 Steven Buckley, Land Use Planning Manager, (510) 981-7411 Sharon Gong, Project Planner, (510) 981-7429

### Attachments:

- 1. Draft Resolution
  - Exhibit A: Findings and Conditions
  - Exhibit B: Revised Project Plans, received February 5, 2019
- 2. Appeal Letter, dated received December 3, 2018
- 3. Supplemental Communications Letter to ZAB, dated November 5, 2018
- 4. ZAB Preview Staff Report, dated July 13, 2017

- 5. ZAB Hearing Staff Report and Project Plans, dated November 11, 2018
- 6. Index to Administrative Record
- 7. Administrative Record
- 8. Public Hearing Notice

# 2701 SHATTUCK AVENUE



revisions	by	
DRC SUBMITTAL  2/ 5/ 6	-	
ZAB SUBMITTAL 9/12/17	1	
ZAB SUBMITTAL 3/07/18	AY	
ZAB SUBMITTAL 6/28/I8	AY	
DRC SUBMITTAL 9/20/18	AY	
ZAB SUBMITTAL	AY	





ATTACHMENT 1. EXHIBIT B

# 2701 SHATTUCK AVENUE

# BERKELEY, CA

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CL CTC CER CJ	CENTER LINE CENTER TO CENTER CERAMIC CONSTRUCTION JOINT	PRES QUAL QUAN	PRESSURE  QUALITY  QUANTITY
CL CMU CON CONT CP CS	CLEAR CONCRETE MASONRY UNIT CONNECTION CONTINUOUS COMPLETE PENETRATION COUNTERSUNK	PT PS PART	PRESSURE/ PRESERVATIVE TREATED PRESTRESSED PARTITION
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GA GALV GL GLULAM GYP BD	GAUGE GALVANIZED, GALVANIZING GLASS, GLAZING GLUE LAMINATED BEAM GYPSUM BOARD	TEMP TH THR TD T&B T&G TOC	TEMPERED THICKNESS THREADED TIE DOWN TOP AND BOTTOM TONGUE AND GROOVE
HVAC HSR HSB HT HD HORIZ HW	HEATING VENTILATION & AIR CONDITIONING HIGH STRENGTH RODS HIGH STRENGTH BOLT HEIGHT HOLD DOWN HORIZONTAL HOT WATER	TOF TOP TOS TOW TN TYP	TOP OF CONCRETE TOP OF FINISH TOP OF PLATE TOP OF STEEL TOP OF WALL TRUE NORTH TYPICAL
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LAM LH LHR LT	LAMINATE LEFT HAND LEFT HAND REVERSE LIGHT	WC WH W/ W/O	WATER CLOSET WATER HEATER WITH

LIGHT

MECH

MTD

LIGHT WEIGHT

LONG, LENGTH

MACHINE BOLTS

**MANUFACTURER** 

**MISCELLANEOUS** 

MAINTENANCE

MECHANICAL

MEZZANINE

MOUNTED MULLION

WITH OUT WOOD

# PROJECT DIRECTORY

DEVELOPER:	2701 SHATTUCK BERKELEY, LLC 7917 FESTIVAL COURT CUPERTINO, CA 95014 STUART GRUENDL, CEO STUART@BAY-ROCK.COM 408.761.3598
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CIVIL ENGINEER:	CALICHI DESIGN GROUP 1330 BROADWAY, SUITE 1203 OAKLAND, CA 94612 CONTACT: RECO PRIANTO RECO@CALICHI.COM 510.250.7877
LANDSCAPE ARCHITECT:	

925.254.5422

SHEET NUMBER

SHEET NUMBER

DRAWING NUMBER

DRAWING NUMBER

DRAWING NUMBER

SHEET NUMBER

SHEET NUMBER

SHEET NUMBER

REVISION REFERENCE ———————

DOOR REFERENCE -----

WINDOW REFERENCE -----

FINISH CEILING HEIGHT -----

**DETAIL REFERENCE** 

**DETAIL SECTION REFERENCE** 

**BUILDING SECTION REFERENCE** 

WALL SECTION REFERENCE

**EXTERIOR ELEVATION REFERENCE** 

INTERIOR ELEVATION REVERENCE

**ELEVATION DATUM** 

**ROOM NUMBER** 

GRAPHIC SYMBOLS

DRAWING NUMBER ----/ #

\_\_\_\_\_

\_\_\_\_\_#

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# PROJECT DESCRIPTION

2701 SHATTUCK AVENUE IS A PROPOSED MIXED USE DEVELOPMENT AT THE CORNER OF SHATTUCK AVENUE AND DERBY STREET IN BERKELEY. THE PROJECT IS A MULTI-STORY WOOD CONSTRUCTION OVER A CONCRETE PODIUM THAT INCLUDES 57 RESIDENTIAL UNITS A 600 SQUARE FOOT STREET LEVEL CAFE SPACE, 21 PARKING SPACES, AND INCLUDES DENSITY BONUS CONCESSIONS AND WAIVERS. **CONDITION #11** 

THE PROJECT FEATURES OPEN SPACE FOR THE TENANTS ON A ROOF DECK ALONG THE SHATTUCK AVENUE FRONTAGE AND AT THE PODIUM (SECOND) LEVEL.

THE PROJECT INCLUDES A SECURED BIKE PARKING ROOM, MANAGER'S OFFICE AND RESIDENT COMMUNITY WORKSPACE

# **BUILDING CODE DATA**

_ \	APN:	54-1719-1
	STORMWATER TREATMENT REQUIRED PERCENTAGE: REQUIRED AREA: PROPOSED TREATMENT AREA:	4% 477 SF 1,126 SF
	PRELIMINARY BUILDING CO OCCUPANCY TYPE: CONSTRUCTION TYPE: ALLOWABLE AREA/FL: PROPOSED AREA/FL: ALLOWABLE HT: PROPOSED VA HT:	PDE ANALYSIS R2 VA, FULLY SPRINKLERED APPROX. 36,000 SF APPROX. 10,250 SF 4 VA STORIES, 60'; OVER UNLIMITED 1A STORIES 4 VA STORIES, 42'; OVER 1 STORY 1A

# DRAWING LIST

ARCHITECTURAL							
A0.0 COVER							
A O 4	INDEX						

INDEX **ZONING & SUPPORTING CALCULATIONS** DENSITY BONUS CALCULATIONS

A0.2 RESIDENTIAL FLOOR AREAS SUMMARY

A0.3 **BASE PROJECT** 

PROPOSED DENSITY BONUS PROJECT

A1.1 **EXISTING CONDITIONS** 

SITE PLAN GROUND FLOOR PLAN

MEZZANINE PLAN

PODIUM LEVEL FLOOR PLAN

THIRD LEVEL FLOOR PLAN

FOURTH LEVEL FLOOR PLAN

FIFTH LEVEL FLOOR PLAN

**ROOF PLAN** 

**EXTERIOR ELEVATIONS** 

A3.1A EXTERIOR ELEVATION

(VIEWED FROM SIDEWALK)

**EXTERIOR ELEVATIONS** 

**BUILDING SECTIONS** 

**BUILDING SECTIONS** 

**UNIT A PLANS** 

**UNIT B PLANS** 

**UNIT C PLANS** 

**UNIT D PLANS** 

**ENLARGED LOBBY PLANS** 

TOWNHOUSE PLANS

A9.1 3D VIEWS A9.2

3D VIEWS

3D VIEWS 3D VIEWS

WINDOW ASSEMBLY

SHADOW STUDY - AFTERNOON SHADOW STUDY - SEASONAL

SHADOW STUDY - JUNE 21

SHADOW STUDY - MARCH 21 AND

SEPTEMBER 21

S1.4 SHADOW STUDY - DECEMBER 21

CIVIL CIVIL COVER SHEET

C1.0 PRELIMINARY SITE AND UTILITY PLAN

PRELIMINARY GRADING AND DRAINAGE PLAN

C3.0 PRELIMINARY STORM WATER QUALITY CONTROL PLAN

## LANDSCAPE

L1.1 ILLUSTRATIVE PLAN - GROUND

L1.2 ILLUSTRATIVE PLAN - PODIUM LEVEL

L1.3 ILLUSTRATIVE PLAN - 4TH AND 5TH FLOOR

L1.4 ILLUSTRATIVE PLAN - ROOF

L1.5 ILLUSTRATIVE SECTIONS L2.1 PLANTING PLAN - GROUND

L2.2 PLANTING PLAN - PODIUM

L2.3 PLANTING PLAN - 4TH AND 5TH

L2.4 PLANTING PLAN - ROOF

L2.5 PLANTING DETAILS

**GRAND TOTAL: 51** 

revisions

DRC SUBMITTAL ZAB SUBMITTAL

9/12/17 \$ 1/03/18 ZAB SUBMITTAL

ZAB SUBMITTAL 6/28/18

2950 camino diabla

suite 110

walnut creek, ca

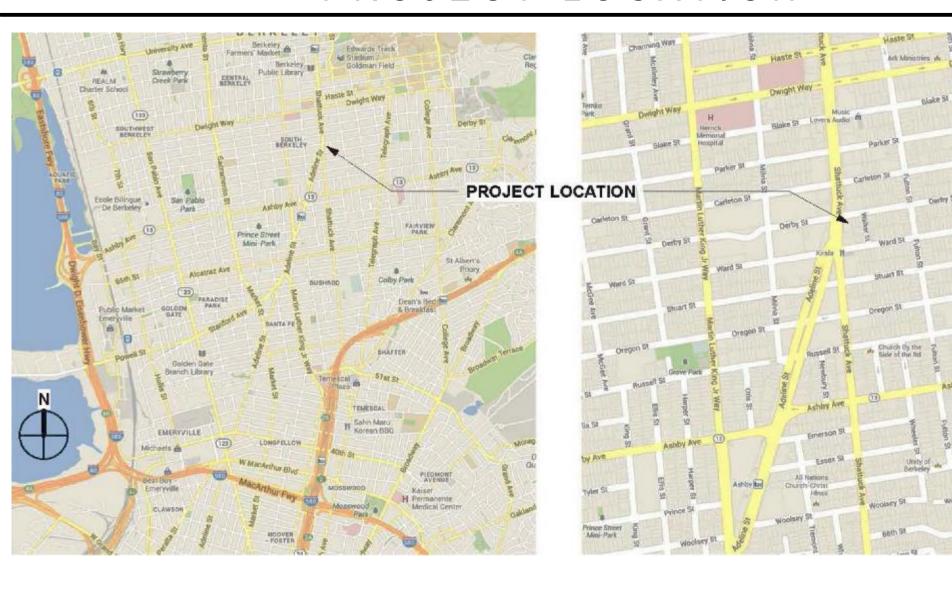
(925) 256-6042

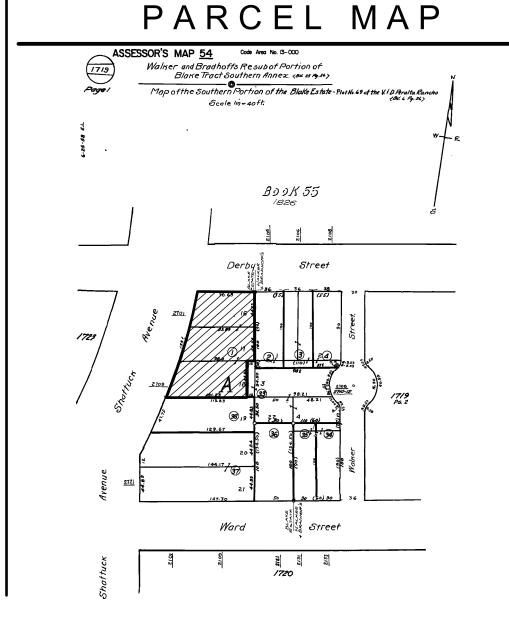
3/07/18

INDEX

3/07/18 NO SCALE job no. 1802

# PROJECT LOCATION





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# BASE PROJECT **ZONING REQUIREMENTS**

LOT COVERAGE 40% COVERAGE ALLOWABLE LOT SIZE: 11,826 SF TOTAL SF ALLOWABLE: 4,730 SF ACTUAL COVERAGE: 4,730 SF

**OPEN SPACE** REQUIRED: 40 SF/UNIT USEABLE OPEN SPACE 42 UNITS X 40 SF/UNIT = 1,680 SF PROVIDED OPEN SPACE: 1,850 SF

**FAR CALCULATION** 

ALLOWABLE FAR:

BASE PROJECT FAR: 1.6 (18,947 SF / 11,826 SF = 1.60)

**PARKING CALCULATION** 

**COMMERCIAL PARKING** 

**COMMERCIAL GFA:** 558 SF 1:300 SF **REQUIRED STALL RATIO: REQUIRED STALLS:** STALLS PROVIDED:

**RESIDENTIAL PARKING \*** 

**RESIDENTIAL FLOOR AREA:** 18,736 SF REQUIRED STALL RATIO: 1:1,000 SF GFA

REQUIRED STALLS: STALLS PROVIDED: 23

25 SPACES **TOTAL AUTO PARKING:** 

COMMERCIAL BIKE PARKING

COMMERCIAL SPACES REQUIRED: 1 SPACE/2,000 SF COMMERCIAL AREA COMMERCIAL FLOOR AREA:

558 / 2,000 = (0.3) = 1

COMMERCIAL SPACES PROVIDED: 1 SPACE

**RESIDENTIAL BIKE PARKING** 

RES. SPACES REQUIRED: 1 SPACE/2,000 SF RESIDENTIAL AREA

**RES. FLOOR AREA:** 19,736 SF 19,736 / 2,000 = 9.9

RES. BIKE SPACES PROVIDED: 10 SPACES

**TOTAL BIKE PARKING:** 

# ROOFTOP COVERAGE CALCULATION

18.947 SF / 4 STORIES = 4.737 SF **AVERAGE FLOOR AREA:** ALLOWABLE ROOF COVERAGE: 15% X 4,737 SF = 711 SF

ROOFTOP ELEMENTS

145 SF STAIR 1: STAIR 2: 166 SF **ELEVATOR:** 157 SF COMMERCIAL EXH. 5 SF MACHINE ROOM 70 SF

**TOTAL COVERAGE:** 543 SF

# PROPOSED DENSITY BONUS PROJECT **ZONING REQUIREMENTS**

LOT COVERAGE LOT SIZE: 11,826 SF COVERED AREA OF LOT: 10,217 SF 10,217 SF / 11,826 SF X 100% = 86%

**OPEN SPACE** REQUIRED RATIO: 40 SF PER UNIT REQUIRED AREA: 57 UNITS X 40 SF/UNIT = 2,280 SF

2,983 SF PODIUM OPEN SPACE: 4TH LEVEL OPEN SPACE: REVISED PER 5TH LEVEL OPEN SPACE: 285 SF **CONDITION #11** 1,979 SF 5,8**72 SF** ROOFTOP OPEN SPACE: PROVIDED OPEN SPACE:

**FAR CALCULATION** ALLOWABLE FAR: PROPOSED FAR:

2.4 (27,980 SF / 11,826 SF = 2.36)

REVISED PER

PARKING CALCULATION

COMMERCIAL PARKING

COMMERCIAL AREA: 600 SF REQUIRED STALL RATIO: 1:300 SF REQUIRED STALLS: STALLS PROVIDED:

RESIDENTIAL PARKING \* RESIDENTIAL FLOOR AREA: REQUIRED STALL RATIO:

1:1,000 SF REQUIRED STALLS: STALLS PROVIDED: 21 SPACES CONDITION #11 **TOTAL AUTO PARKING:** 

**COMMERCIAL BIKE PARKING** 

COMMERCIAL SPACES REQUIRED: 1 SPACE / 2,000 SF COMMERCIAL FLOOR AREA: 600 SF

600 / 2,000 = 0.3COMMERCIAL SPACES PROVIDED: 5 SPACES

**RESIDENTIAL BIKE PARKING** 

RESIDENTIAL SPACES REQUIRED: 1 SPACE/2000 SF RESIDENTIAL AREA

27,213 SF

RESIDENTIAL FLOOR AREA: 28,213 / 2,000 = 15 (14.1)

RESIDENTIAL SPACES PROVIDED: 44 SPACES

TOTAL BIKE PARKING:

# **ROOFTOP COVERAGE CALCULATION**

AVERAGE FLOOR AREA: 27,980 SF / 5 STORIES = 5,596 SF AVERAGE ALLOWABLE ROOF COVERAGE: 15% X 5,596 SF = 839 SF

ROOFTOP ELEMENTS MECHANICAL EXH. 32 SF TRASH CHUTE EXH. COMMERCIAL EXH. 21 SF MACHINE ROOM 143 SF STAIR 178 SF COVERED WALK 201 SF **ELEVATOR** 156 SF 98 SF TRELLIS

TOTAL COVERAGE: 834 SF

# CITY OF BERKELEY ZONING SUMMARY

ZONE	C-SA (SOU	TH AREA COMM	•	
	EXISTING	BASE PROJECT	PROPOSED***	
Number of Dwelling Units	0	42	57.DU	
RESIDENTIAL PARKING	0	23	19	REVISED PER
COMMERCIAL PARKING	0	2	$\sim_2$	CONDITION #1
RESIDENTIAL BIKE STALLS	0	10	44	
COMMERCIAL BIKE STALLS	0	1	5	
Front Yard Setback	-	15	0 FT	
Side Yard Setback (Right Side)	-	4	8 FT	
Side Yard Setback (Street Side)	-	6	0 FT	
Rear Yard Setback	-	15	0.5 FT	
Building Height	-	50	62-4" FT	
<b>Building Stories</b>	-	4	5	
Lot Area	11,826	11,826	11,826 SF	
Lot Area (Acres)	0.27	0.27	0.27	
Level 1	-	4,118	2,440 SF	
Mezzanine	-	1,428	775 SF	
Level 2	-	4,730	6,699 SF	
Level 3	-	4,730	6,655 SF	
Level 4	-	4,730	5,966 SF	
Level 5	-	-	5,678 SF	
Roof Level	-		SF	
RFA (Residential Floor Area per				
BMC)*		19,736	28,213 SF	
Commercial		558	600 SF	
Trash		57	468 SF	
GFA(Residential GFA + Commercial)	**	18,947	27,980 SF	
Elevators+ Stairs( 2nd floor to the top res	sidential floor	1,404	1,301 SF	
<b>Building Footprint</b>	0	4,730	10,217 SF	
Lot coverage	0	40% (max)	86%	
FAR (Floor Area Ratio)	0	1.6	2.4	
Usable Open Space	0 sf	1,883	6,212 SF	

\*RFA PER CITY PLANNER's GUIDANCE, includes stairs and elevators on all residential floors and EXCLUDES TRASH area

\*\*GFA includes stairs and elevators on the floor of the greatest horizontal extent, commerical space and trash room, Per BMC DEFINITION OF FLOOR AREA, GROSS (23F.04.010) \*\*\*INCLUDES WAIVERS AND CONCESSIONS

revisions DRC SUBMITTAL 12/15/16 \$ 1/27/17 ZAB SUBMITTAL 9/12/17 \$ 1/03/18 ZAB SUBMITTAL 3/07/18 ZAB SUBMITTAL 6/28/18 DRC SUBMITTAL ZAB SUBMITTAL U/08/I8





K A LIFO 2701

drawing ZONING & SUPPORTING CALCULATIONS

checked 3/07/18 NO SCALE job no. 1802

<sup>\* -</sup> FIRST 1000 SF EXEMPT OFF-STREET PARKING (BMC SECTION 23E.52.080.C)

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# STEP 1: BASE PROJECT

THE BASE PROJECT IS A HYPOTHETICAL PROJECT THAT REPRESENTS THE "MAXIMUM ALLOWABLE RESIDENTIAL DENSITY" FOR A PROPOSED PROJECT AT A PARTICULAR SITE.

STEP 1.1 CALCULATE MAX. ALLOWABLE RESIDENTIAL FLOOR AREA CALCULATE THE BASE PROJECT'S RESIDENTIAL FLOOR AREA, INCLUDING EACH STORY OF A HYPOTHETICAL BUILDING, ON THE PROPOSED SITE.

STEP 1.1: BASE PROJECT RESIDENTIAL CALCULATIONS

LEVEL 1 RES.	4,118 sf	
LEVEL 1 MEZZANINE RES.	1,428 sf	
LEVEL 2 RES.	4,730 sf	
LEVEL 3 RES.	4,730 sf	
LEVEL 4 RES.	4,730 sf	
ROOF LEVEL	-	
TOTAL MAX. RESIDENTIAL FLOOR AREA	19,736	

### STEP 1.2 CALCULATE AVERAGE UNIT SIZE

USING THE PROPOSED PROJECT'S PLANS, CALCULATE THE TOTAL FLOOR AREA DEDICATED TO RESIDENTIAL USES ON EACH FLOOR.

STEP 1.2A: PROPOSED DENSITY BONUS PROJECT RESIDENTIAL CALCULATIONS

26,398 sf	
- sf	
7,617 sf	
7,617 sf	
7,617 sf	
550 sf	
2,997 sf	
֡֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜	550 sf 7,617 sf 7,617 sf 7,617 sf - sf

<sup>\*</sup>Calculated per City Density Bonus procedure

# STEP 1.2B IDENTIFY THE TOTAL NUMBER OF PROPOSED RESIDENTIAL UNITS

# 57 UNITS PROPOSED

STEP 1.2C DIVIDE TOTAL PROPOSED DENSITY PROJECT FLOOR AREA BY NUMBER OF UNITS

26.398 SF / 57 UNITS = 463 SF/UNIT

STEP 1.2D CALCULATED AVERAGE UNIT SIZE: (PROPOSED PROJECT REQUESTS A CONCESSION - SEE STEP 3)

STEP 1.3 CALCULATE NUMBER OF BASE PROJECT UNITS CALCULATE THE BASE PROJECT'S MAXIMUM NUMBER OF RESIDENTIAL UNITS BY DIVIDING THE SQUARE FOOTAGE OF THE BASE PROJECT (STEP 1.1) BY THE AVERAGE UNIT SIZE (STEP 1.2).

STEP 1.1: BASE PROJECT RES. FLOOR AREA: 19,736 SF 463 SF STEP 1.2: AVERAGE UNIT SIZE: STEP 1.3: BASE UNITS: 19,736 SF / 463 SF = 42.63 UNITS \*

# STEP 2: PROPOSED DENSITY BONUS PROJECT

DENSITY BONUS UNITS ARE MARKET-RATE UNITS THAT EXCEED THE "MAXIMUM ALLOWED RESIDENTIAL DENSITY:" THE AMOUNT OF AFFORDABLE UNITS AND THEIR AFFORDABILITY.

## STEP 2.1 DETERMINE PROPOSED NUMBER AND INCOME LEVEL OF **BELOW MARKET RATE (BMR) UNITS.**

INCOME LEVEL: VERY-LOW-INCOME UNITS

% AFFORDABLE UNITS: 11% # BASE PROJECT UNITS:

# AFFORDABLE UNITS:  $11\% \times 42 = (4.62)$ = 5 AFFORDABLE UNITS

### STEP 2.2 CALCULATE DENSITY INCREASE (%) BASED ON THE DENSITY **BONUS LAW AND INFORMATION FROM STEP 2.1.**

% GRANTED FOR DENSITY BONUS: 35% # BASE PROJECT UNITS: 42

STEP 2.3 CALCULATE NUMBER OF BONUS UNITS BY APPLYING THE PERCENTAGE FROM STEP 2.2 TO BASE PROJECT.

# BONUS UNITS ALLOWED 35% X 42 = (14.7) = 15 BONUS UNITS

BASE PROJECT UNITS + BONUS UNITS 42 + 15 = 57

# UNITS PROPOSED WITH DENSITY BONUS: 57 UNITS

## **WAIVERS:**

# NO LIMIT PER CALIFORNIA STATE LAW SECTION 65915

- 1. HEIGHT -BMC 23E.52.070.B.2 TO EXCEED THE HEIGHT AND STORY LIMITS FOR THE DISTRICT (TO HAVE 62'-4" AND 5 STORIES, WHERE 50' AND 4 STORIES ARE REQUIRED). BMCS 23E.04.020 TO HAVE ARCHITECTURAL ELEMENTS
  - WHICH EXCEED A DISTRICT'S HEIGHT LIMIT.
- BMC 23E.52.070.D.5 TO REDUCE THE FRONT, STREET SIDE, AND REAR YARDS; AND TO EXCEED THE LOT COVERAGE LIMIT FOR THE DISTRICT.
- REDUCED FRONT SETBACK
- SETBACK OF 0 FEET ON ALL FLOORS. REDUCED STREET SIDE SETBACK
- BUILDING SETBACK OF 0 FEET ON ALL FLOORS.

THE USEABLE OPEN SPACE PER UNIT)

- REDUCED REAR SETBACK
- OF 6 INCHES ON ALL FLOORS.
- EXCEED LOT COVERAGE
- TO ALLOW 86% COVERAGE. • (NO WAIVERS ARE REQUIRED FOR THE EAST SIDE SETBACK NOR

# STEP 3: PROPOSED DENSITY BONUS PROJECT WITH WAIVERS AND CONCESSIONS

# STEP 3: ZAB ACTS ON THE PROPOSED DENSITY BONUS PROJECT

3.1 LIST OF CONCESSIONS (ALLOW 2) AND WAIVERS: CONCESSION 1) MOVE PARKING FROM UNDERGROUND TO GROUND LEVEL PARKING CONCESSION 2) INCREASED UNIT SIZE - TO INCREASE AVERAGE UNIT SIZE FROM 463 S.F. (BASE PROJECT) TO 495 S.F. (PROPOSED PROJECT)

WAIVERS SEE ALSO PROPOSED DENSITY BONUS PROJECT LIST

# STEP 3.1: PROPOSED PLUS CONCESSIONS RESIDENTIAL CALCULATIONS

TOTAL PROPOSED RES. FLOOR AREA	28,213	
ROOF LEVEL	-	
LEVEL 5 RES.	5,678	
LEVEL 4 RES.	5,966	
LEVEL 3 RES.	6,655	
LEVEL 2 RES.	6,699	
LEVEL 1 MEZZANINE RES.	775	
LEVEL 1 RES.	2,440	

1. DENSITY BONUS FLOOR AREA AND GROSS FLOOR AREA (SHEET A0.2) ARE

CALCULATED PER STATE LAW AND LOCAL ORDINANCE.

# **AVERAGE UNIT SIZE WITH CONCESSIONS AND WAIVERS:**

28,213 SF / 57 UNITS = 495 SF/UNIT

AVERAGE UNIT SIZE TO BE LARGER THAN BASE PROJECT/PROPOSED PROJECT [(495 - 463.12) AVGSF] / 463.12 AVG SF = APPROXIMATELY 0.069 (7.0%)

revisions DRC SUBMITTAL 12/15/16 \$ 1/27/17 ZAB SUBMITTAL 9/12/17 \$ 1/03/18 ZAB SUBMITTAL 3/07/18 ZAB SUBMITTAL 6/28/18 DRC SUBMITTAL ZAB SUBMITTAL [|/08/|8





TTUCK AVEY, CALIFOR

DENSITY

BONUS

CALCULATIONS

checked

3/07/18 NO SCALE job no. 1802

<sup>\* -</sup> ALLOWED 43 UNITS, BUT, DESIGNED TO 42 UNITS

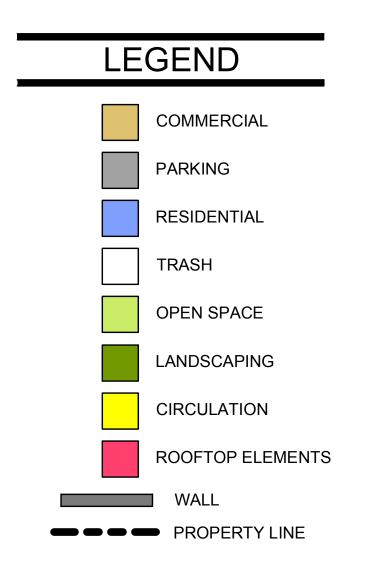
ATTACHMENT 1. EXHIBIT B
Page 188 of 259



PROPOSED RESIDENTIAL FLOOR AREAS									
LEVEL	RFA *	GFA **							
1	2,440 SF	2,748 S							
М	775 SF	775 S							
2/PODIUM	6,699 SF	6,391 S							
3	6,655 SF	6,377 S							
4	5,966 SF	5,689 S							
5	5,678 SF	5,400 S							
TOTALS	28,213 SF	27,380 S							

\* - AREA OF TRASH ROOM FROM 2ND LEVEL TO 5TH LEVEL = 160 SF

\* - AREA OF ELEVATOR AND STAIRS FROM 2ND LEVEL TO 5TH LEVEL = 1301 SF

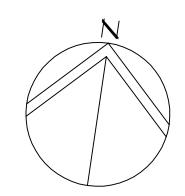


	UNIT DATA											
UNIT TYPE	#	JUNIOR 1 BR	BR	ВА	+ DEN / LOFT							
TH	3			1	+ LOFT							
A1	1	1		1								
A2	6	1		1								
А3	7	1		1								
A4	2	1		1								
A5	1	1		1								
A6	4	1		1								
B1	16	1		1								
B2	9	1		1								
С	1		1	1								
C1	4		1	1								
C2	1		1	1								
D	2		1	1	+ DEN							

UNIT DATA:

TOWNHOUSE UNITS: 3
JUNIOR 1 BR UNITS: 46
1 BEDROOM UNITS: 8

TOTAL UNITS

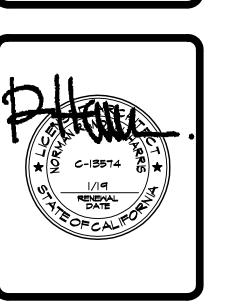


57

revisions	by
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ZAB SUBMITTAL 9/12/17 \$ 1/03/18	_
ZAB SUBMITTAL 3/07/18	AY
ZAB SUBMITTAL 6/28/18	AY
DRC SUBMITTAL 9/20/18	AY
ZAB SUBMITTAL [ /08/ 8	AY



94597 (925) 256-6042



2701 SHATTUCK AVENUE BERKELEY, CALIFORNIA FOR: 2701 SHATTUCK BERKELEY, LLC

drawing
RESIDENTIAL
FLOOR AREAS
SUMMARY

drawn
AY
checked
RH
date
3/07/18
scale
AS SHOWN
job no.
1802
sheet



ATTACHMENT 1. EXHIBIT B Page 189 of 259 6/28/18 14'-4" STAIR 2 STAIR 2 STAIR 2 STAIR 2 **EXHAUST** 23 35 10 22 OPEN SPACE 33 21 STAIR 1 STAIR 1 STAIR 1 STAIR 1 CORRIDOR CORRIDOR CORRIDOR -ELEVATORS MACHINE ROOM -7 BASE PROJECT - ROOF LEVEL 1/16" = 1'-0" 6 BASE PROJECT - FOURTH LEVEL 1/16" = 1'-0" 5 BASE PROJECT - THIRD LEVEL 1/16" = 1'-0" 4 BASE PROJECT - SECOND LEVEL
1/16" = 1'-0" **DERBY STREET** PARKING ADA SURFACE STALL 20'-0" 24 AUTOMATED UNDERGROUND PARKING SYSTEM 25 STALLS TOTAL DRIVEWAY "CITYLIFT" 3 LEVEL FULLY AUTOMATED UNDERGROUND AISLE PARKING SYSTEM (24 STALLS) AT ±23'-0" BELOW PARKING SETBACK 52'-2" AISLE GROUND FLOOR LEVEL | SIDE SETBACK 2' LANDSCAPE STRIP STAIR 2 STAIR 2 AUTOMATED UNDERGROUND 6′<sub>-0″</sub> 、 PARKING ACCESS PLATFORM COMMERCIAL COMMERCIAL SHATTUCKAVENUE GROUND FLOOR LEVEL ABOVE SHOWN HATCHED -STAIR 1 STAIR 1 **BUILDING AREA LEGEND** LOBBY 12'<sub>†</sub>7" TRASH 57 SF 20'-4" COMMERCIAL SETBACK RESIDENTIAL BIKE PARKING RACKS -ELEVATOR PIT— 40'-0" **PARKING** 10 SPACES RESIDENTIAL 20'-0" PARKING SETBACK OPEN SPACE

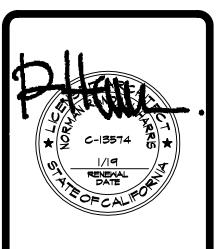
1) BASE PROJECT - UNDERGROUND PARKING PLAN
1/16" = 1'-0"

2 BASE PROJECT - GROUND FLOOR PLAN
1/16" = 1'-0"

3 BASE PROJECT - MEZZANINE LEVEL PLAN 1/16" = 1'-0"

DRC SUBMITTAL 12/15/16 \$ 1/27/17 ZAB SUBMITTAL 9/12/17 \$ 1/03/18 ZAB SUBMITTAL 3/07/18 ZAB SUBMITTAL





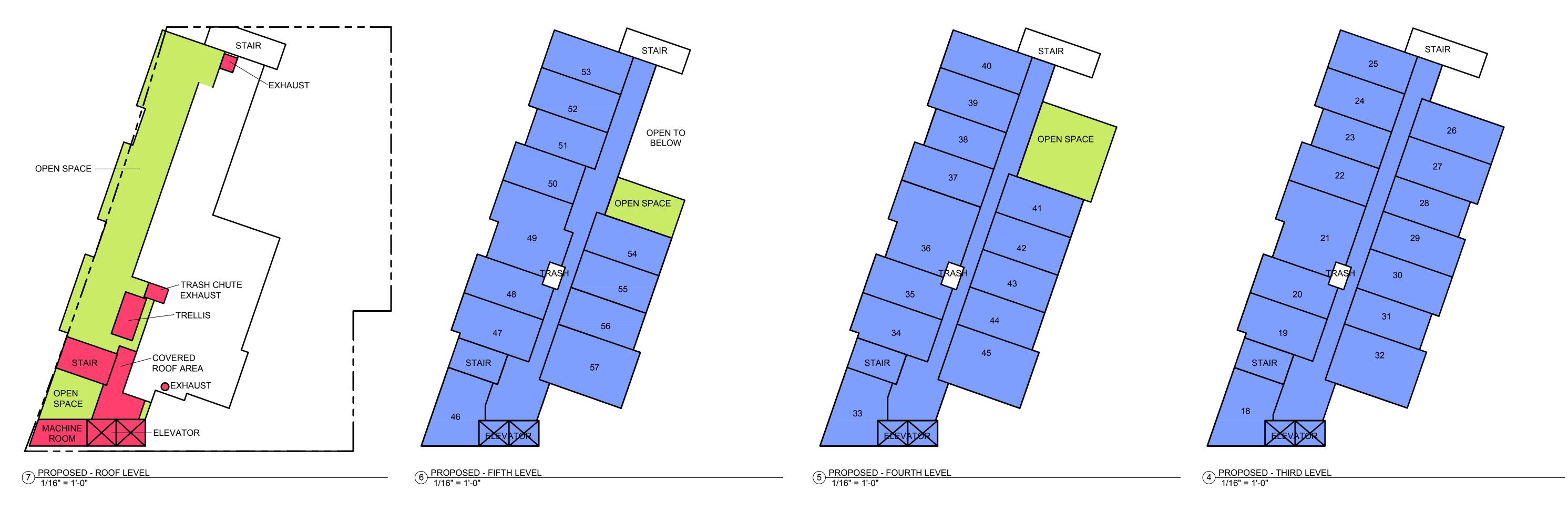
2701 SHATTUCK AV BERKELEY, CALIFOR FOR: 2701 SHATTUCK BERKELI 2701

> drawing BASE PROJECT

drawn AY checked RH date 3/07/18 scale AS SHOWN job no. 1802

ROOFTOP ELEMENTS

ATTACHMENT 1. EXHIBIT B





revisions by

DRC SUBMITTAL
12/15/16 \$ 1/27/17

ZAB SUBMITTAL
9/12/17 \$ 1/03/18

ZAB SUBMITTAL
3/07/18

ZAB SUBMITTAL
6/28/18

DRC SUBMITTAL
9/20/18

ZAB SUBMITTAL
9/20/18

ZAB SUBMITTAL
AY





2701 SHATTUCK AVENUE BERKELEY, CALIFORNIA FOR: 2701 SHATTUCK BERKELEY, LLC

PROPOSED
DENSITY BONUS
PROJECT

drawn
checked RH
date 3/07/18
scale  / 6" =  '-0"
job no. 1802
sheet

AO.4

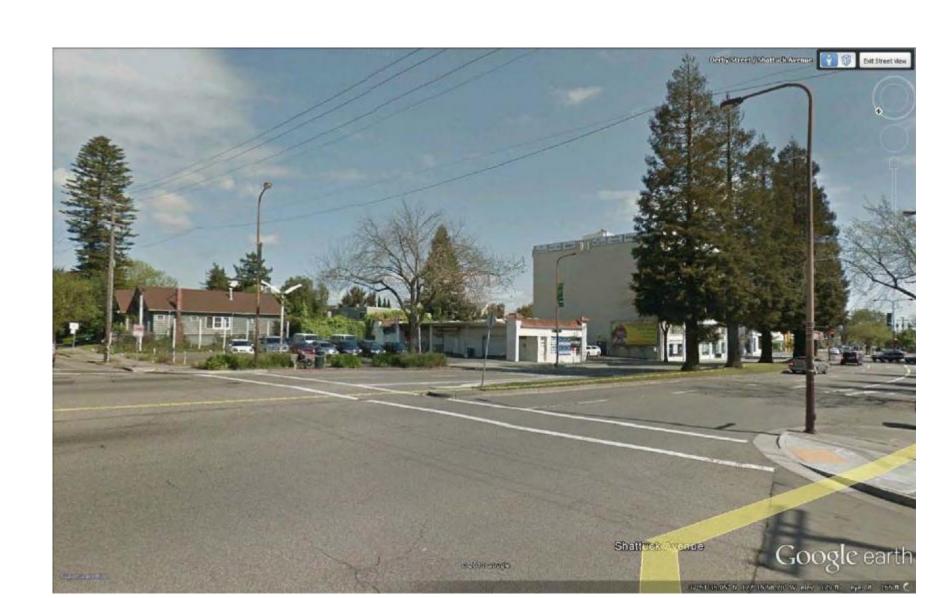
ATTACHMENT 1. EXHIBIT B Page 191 of 259

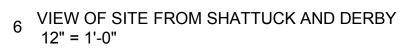


8 VIEW EAST ON DERBY 12" = 1'-0"



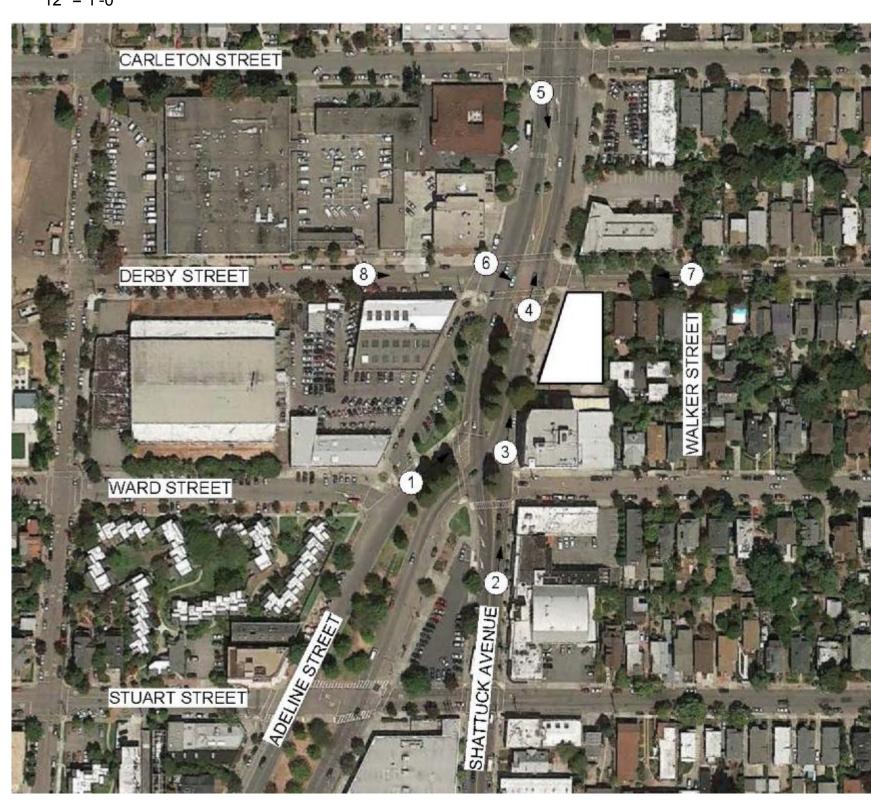
7 VIEW WEST ON DERBY 12" = 1'-0"







1 VIEW FROM ADELINE AND SHATTUCK 12" = 1'-0"



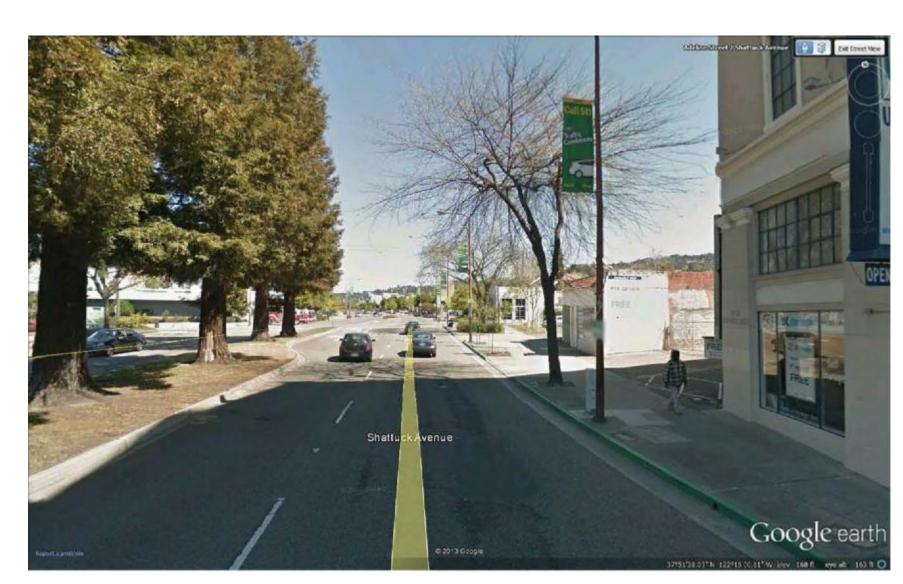
0 CONTEXT MAP 12" = 1'-0"



5 VIEW SOUTH ON SHATTUCK 12" = 1'-0"



2 VIEW NORTH ON SHATTUCK AT KIRALA 12" = 1'-0"

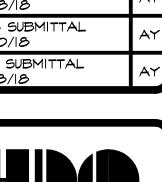


3 VIEW NORTH ON SHATTUCK AT REDWOODS 12" = 1'-0"



4 VIEW NORTH AT DERBY AND SHATTUCK 12" = 1'-0"

revisions	by
DRC SUBMITTAL  2/ 5/ 6	_
ZAB SUBMITTAL 9/12/17 \$ 1/03/18	_
ZAB SUBMITTAL 3/07/18	AY
ZAB SUBMITTAL 6/28/18	AY
DRC SUBMITTAL 9/20/18	AY
ZAB SUBMITTAL [1/08/18	AY



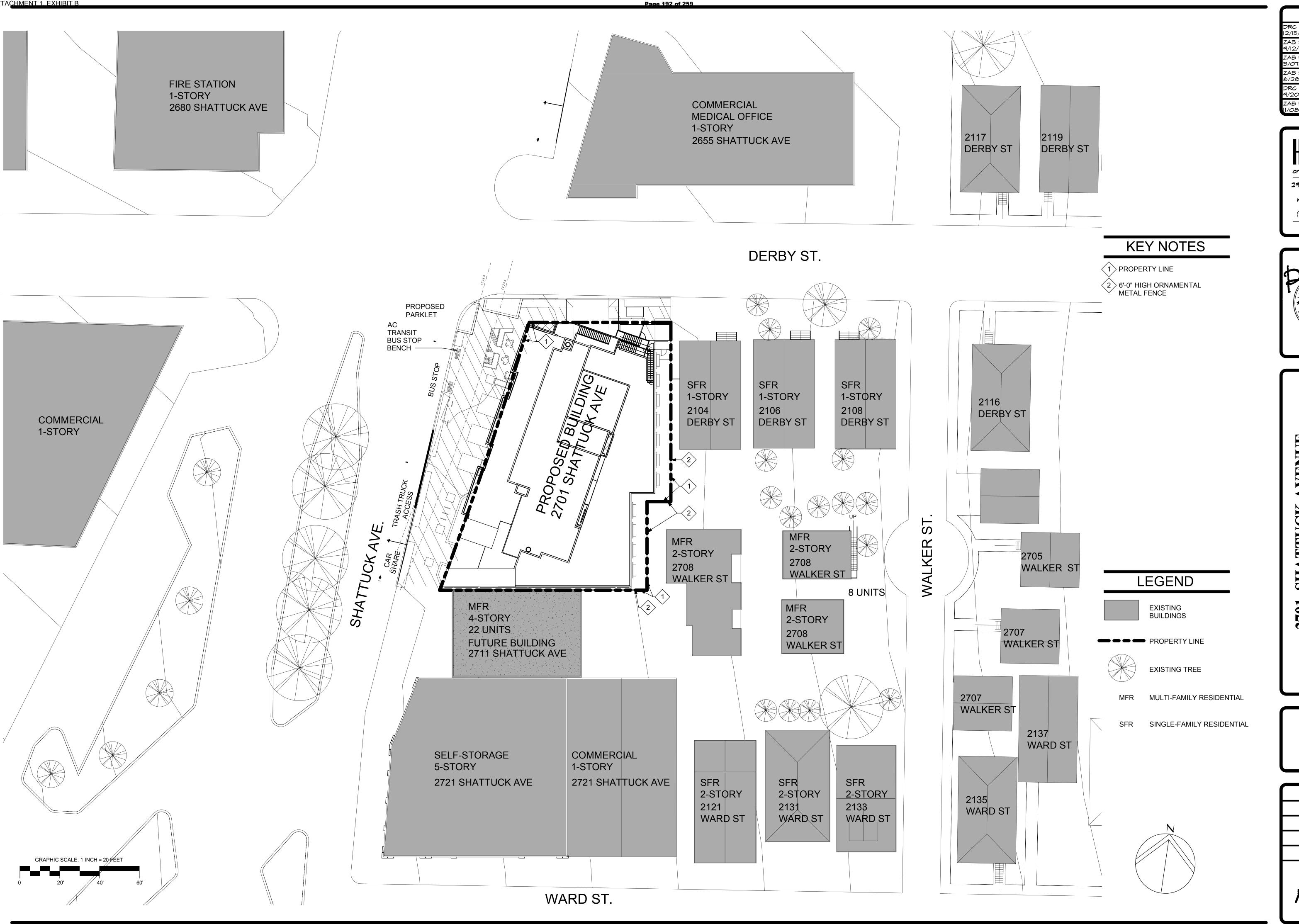




EXISTING CONDITIONS

checked
RH
date
3/07/18
scale
|2" = |'-0"
job no.
|802

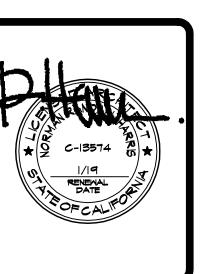




ATTACHMENT 1. EXHIBIT B

DRC SUBMITTAL 12/15/16 \$ 1/27/17 ZAB SUBMITTAL 9/12/17 \$ 1/03/18 ZAB SUBMITTAL 3/07/18 ZAB SUBMITTAL 6/28/18





2701 SHATTUCK AN BERKELEY, CALIFO 2701

> drawing PLAN

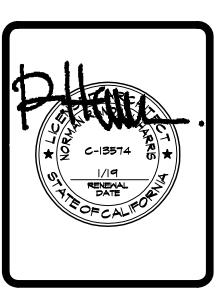
checked RH date 3/07/18 scale |" = 3'-0" job no. 1802



ATTACHMENT 1. EXHIBIT B

revisions DRC SUBMITTAL 12/15/16 \$ 1/27/17 ZAB SUBMITTAL 9/12/17 \$ 1/03/18 ZAB SUBMITTAL 3/07/18 ZAB SUBMITTAL 6/28/18 ZAB SUBMITTAL [|/08/|8



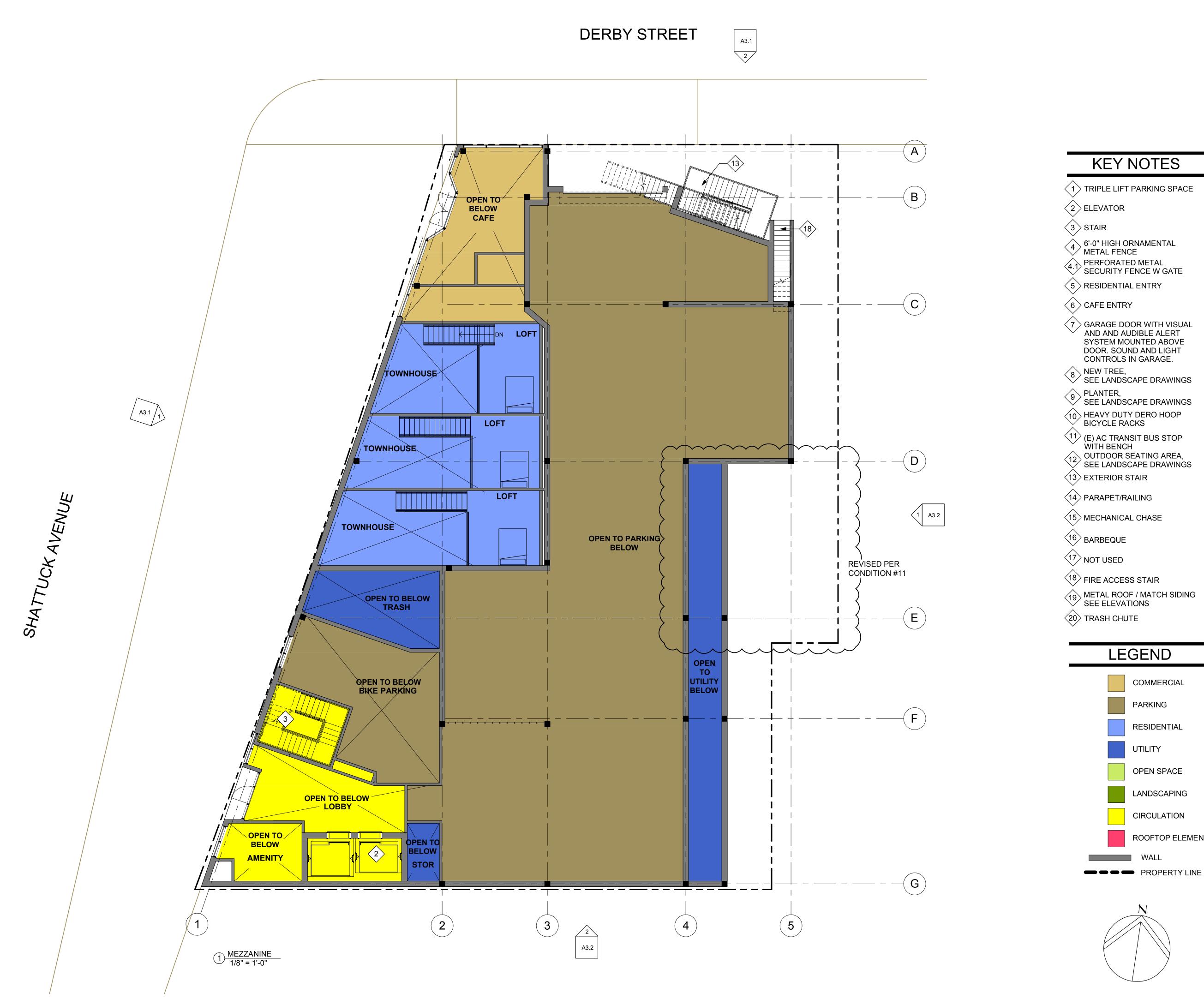


1 SHATTUCK AV EERKELEY, CALIFOR FOR: SHATTUCK BERKEL 2701 BEI 2701

> drawing GROUND FLOOR PLAN

checked RH date 3/07/18 1/8" = 1'-0" job no. 1802

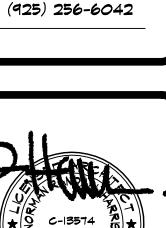
ATTACHMENT 1. EXHIBIT B Page 194 of 259



DRC SUBMITTAL 12/15/16 \$ 1/27/17 ZAB SUBMITTAL 9/12/17 \$ 1/03/18 ZAB SUBMITTAL 3/07/18 ZAB SUBMITTAL 6/28/18 ZAB SUBMITTAL [1/08/18



94597



2701 SHATTUCK AV BERKELEY, CALIFOR FOR: 2701 SHATTUCK BERKELI 2701

COMMERCIAL

RESIDENTIAL

OPEN SPACE

LANDSCAPING

ROOFTOP ELEMENTS

CIRCULATION

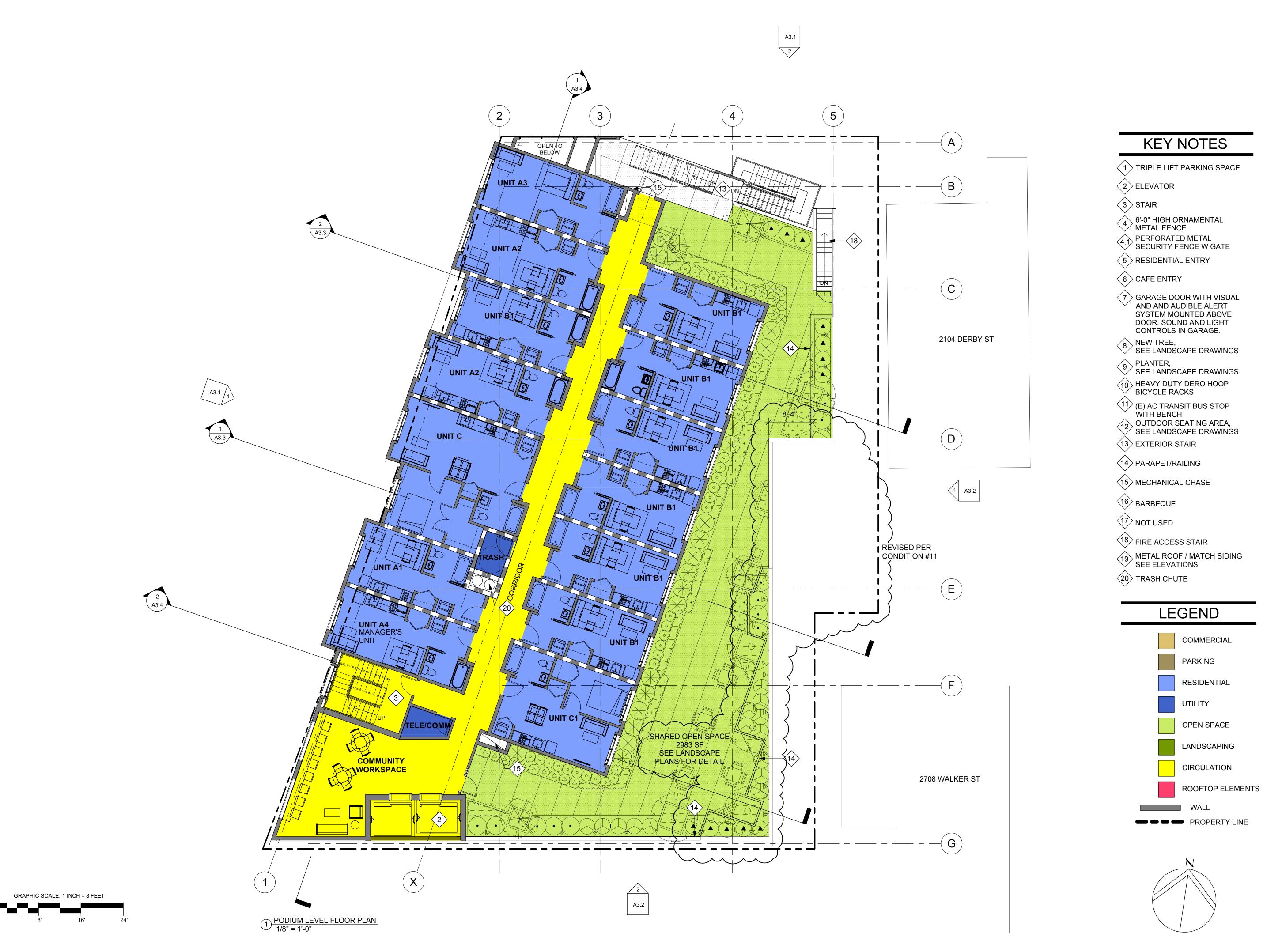
PARKING

UTILITY

drawing MEZZANINE PLAN

checked RH date 3/07/18 scale |/8" = |'-0" job no. 1802

ATTACHMENT 1. EXHIBIT B
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PRC SUBMITTAL
12/15/16 \$ 1/27/17

ZAB SUBMITTAL
9/12/17 \$ 1/03/18

ZAB SUBMITTAL
3/07/18

ZAB SUBMITTAL
6/28/18

DRC SUBMITTAL
9/20/18

ZAB SUBMITTAL
9/20/18

ZAB SUBMITTAL
AY



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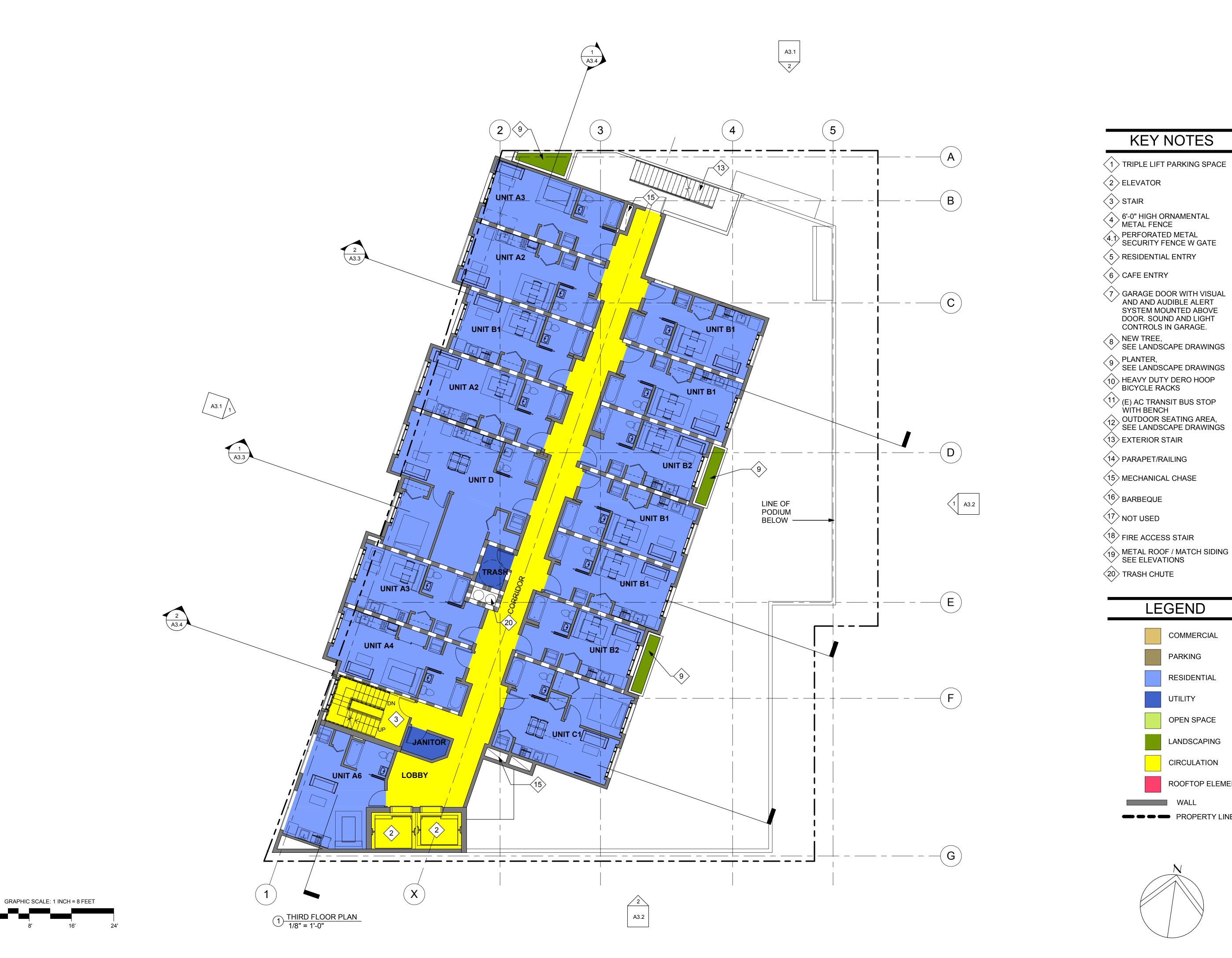
2701 SHATTUCK AVENUE BERKELEY, CALIFORNIA FOR: 2701 SHATTUCK BERKELEY, LLO

drawing
PODIUM
LEVEL
FLOOR PLAN

checked
RH
date
3/07/18
scale
1/8" = 1'-0"
job no.
1802
sheet

42.2

ATTACHMENT 1. EXHIBIT B Page 196 of 259



ZAB SUBMITTAL 9/12/17 \$ 1/03/18 ZAB SUBMITTAL 3/07/18 ZAB SUBMITTAL 6/28/18 DRC SUBMITTAL 9/20/18 ZAB SUBMITTAL [1/08/18



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**KEY NOTES** 

LEGEND

COMMERCIAL

RESIDENTIAL

OPEN SPACE

LANDSCAPING

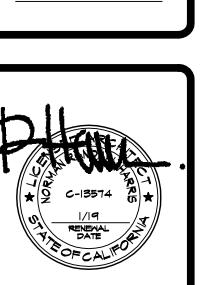
CIRCULATION

PROPERTY LINE

ROOFTOP ELEMENTS

PARKING

UTILITY



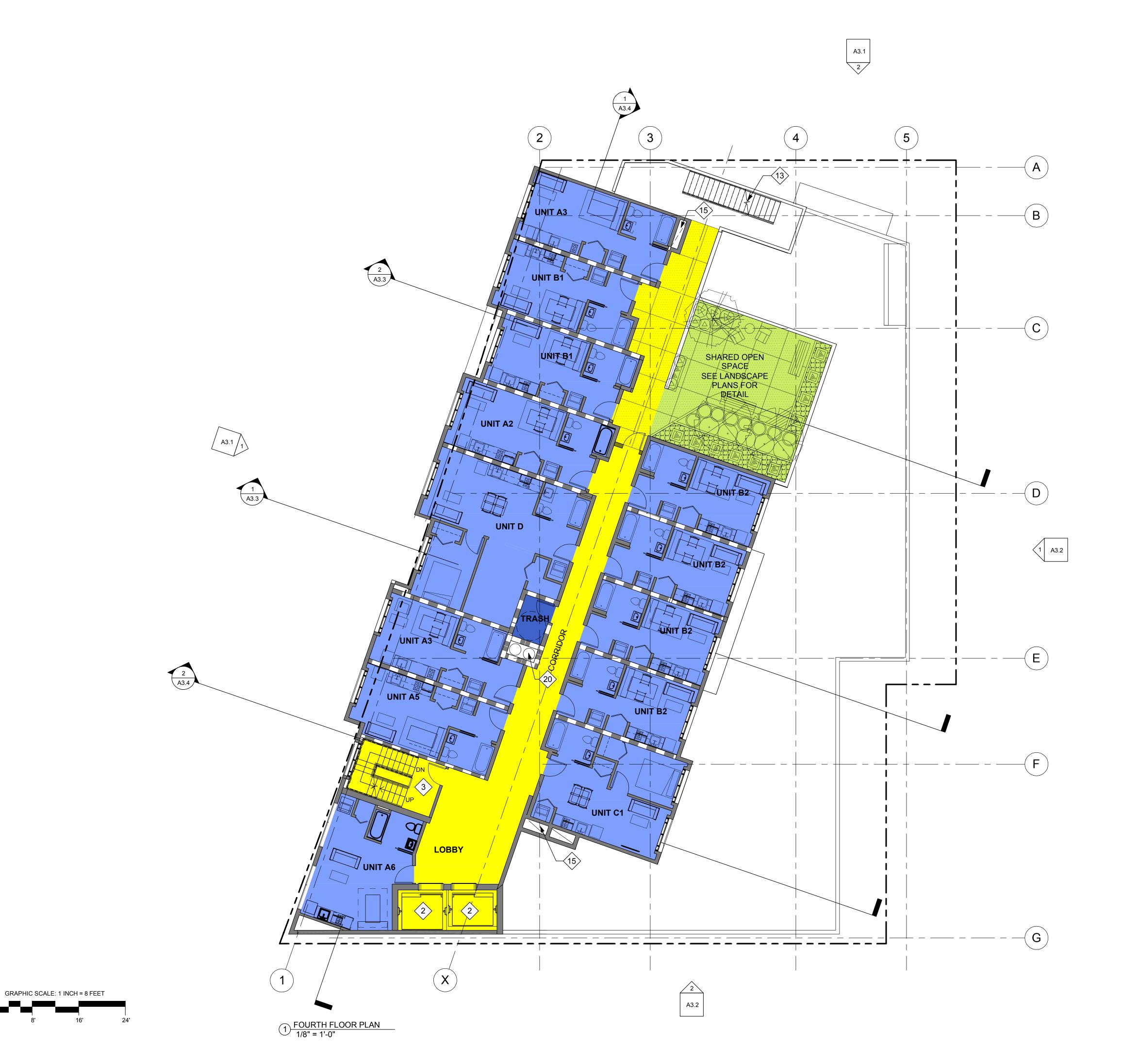
2701 SHATTUCK AV BERKELEY, CALIFOR FOR: 2701 SHATTUCK BERKELI

drawing THIRD LEVEL FLOOR PLAN

2701

checked RH date 3/07/18 |/8" = |'-0" job no. 1802

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ZAB SUBMITTAL 9/12/17 \$ 1/03/18 ZAB SUBMITTAL 3/07/18 ZAB SUBMITTAL 6/28/18 DRC SUBMITTAL 9/20/18 ZAB SUBMITTAL [1/08/18



**KEY NOTES** 

(1) TRIPLE LIFT PARKING SPACE

6'-0" HIGH ORNAMENTAL METAL FENCE

(5) RESIDENTIAL ENTRY

6 CAFE ENTRY

PERFORATED METAL SECURITY FENCE W GATE

7 GARAGE DOOR WITH VISUAL AND AND AUDIBLE ALERT

SYSTEM MOUNTED ABOVE

DOOR. SOUND AND LIGHT CONTROLS IN GARAGE.

8 NEW TREE, SEE LANDSCAPE DRAWINGS

9 PLANTER, SEE LANDSCAPE DRAWINGS

10 HEAVY DUTY DERO HOOP

(E) AC TRANSIT BUS STOP WITH BENCH

OUTDOOR SEATING AREA, SEE LANDSCAPE DRAWINGS

BICYCLE RACKS

(13) EXTERIOR STAIR

(14) PARAPET/RAILING

16 BARBEQUE

17 NOT USED

20 TRASH CHUTE

(15) MECHANICAL CHASE

18 FIRE ACCESS STAIR

METAL ROOF / MATCH SIDING SEE ELEVATIONS

LEGEND

COMMERCIAL

RESIDENTIAL

OPEN SPACE

LANDSCAPING

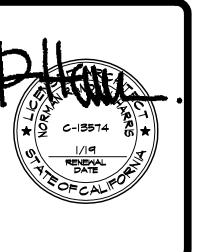
PARKING

UTILITY

2 ELEVATOR

3 STAIR

suite 110 walnut creek, ca 94597 (925) 256-6042



2701 SHATTUCK AV BERKELEY, CALIFOR FOR: 2701 SHATTUCK BERKEL 2701

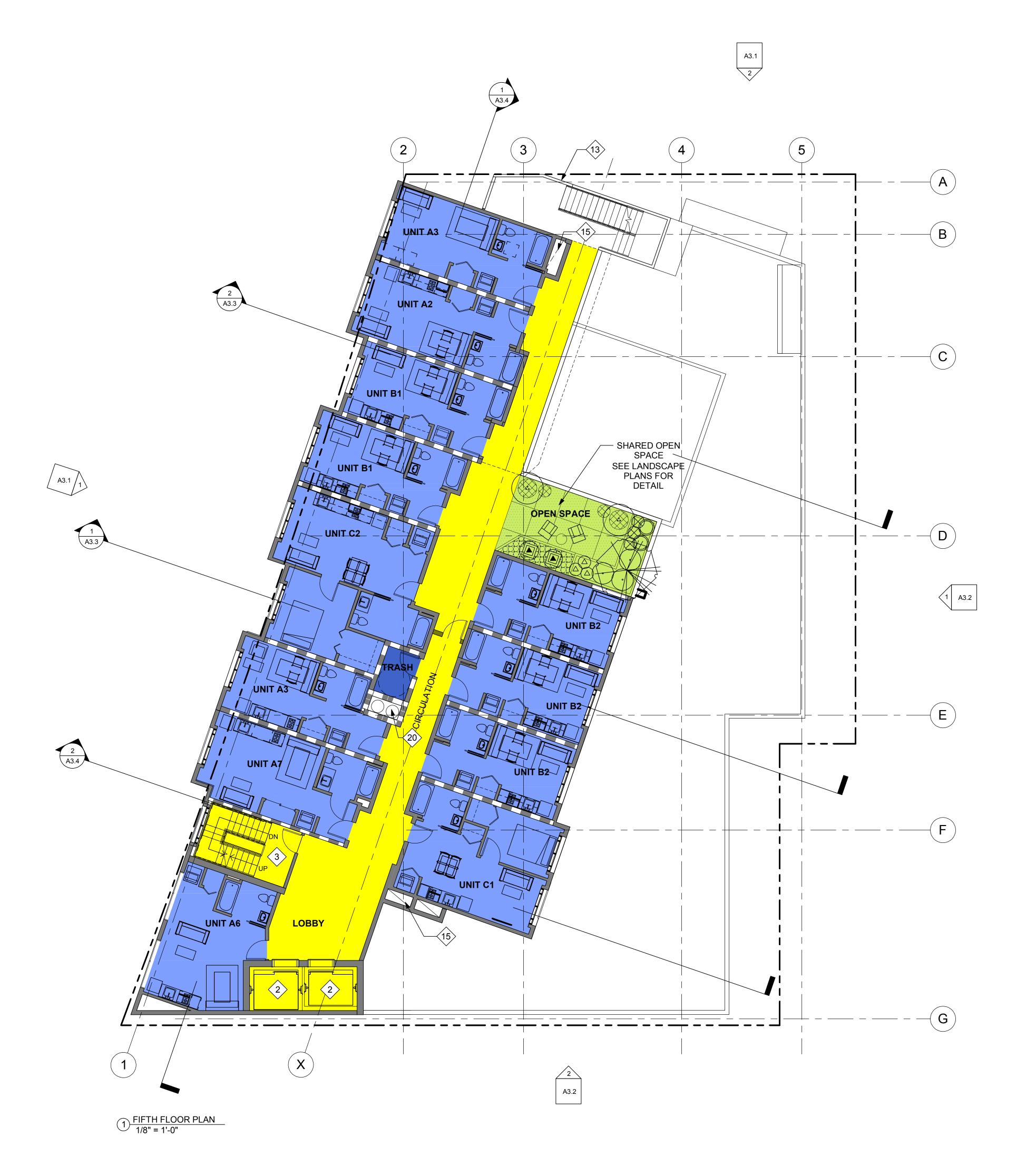
> drawing FOURTH LEVEL

checked RH date 3/07/18 1/8" = 1'-0" job no. 1802

CIRCULATION FLOOR PLAN ROOFTOP ELEMENTS PROPERTY LINE

ATTACHMENT 1. EXHIBIT B Page 198 of 259

GRAPHIC SCALE: 1 INCH = 8 FEET



7 GARAGE DOOR WITH VISUAL AND AND AUDIBLE ALERT SYSTEM MOUNTED ABOVE DOOR. SOUND AND LIGHT CONTROLS IN GARAGE.

BICYCLE RACKS

WITH BENCH

OUTDOOR SEATING AREA, SEE LANDSCAPE DRAWINGS

LEGEND

COMMERCIAL PARKING

RESIDENTIAL

OPEN SPACE

LANDSCAPING CIRCULATION

ROOFTOP ELEMENTS

2701

revisions

ZAB SUBMITTAL 9/12/17 \$ 1/03/18

ZAB SUBMITTAL 3/07/18

ZAB SUBMITTAL 6/28/18

DRC SUBMITTAL 9/20/18

ZAB SUBMITTAL [1/08/18

architects, planners

2950 camino diablo

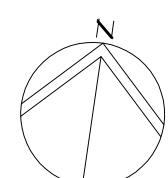
suite 110 walnut creek, ca

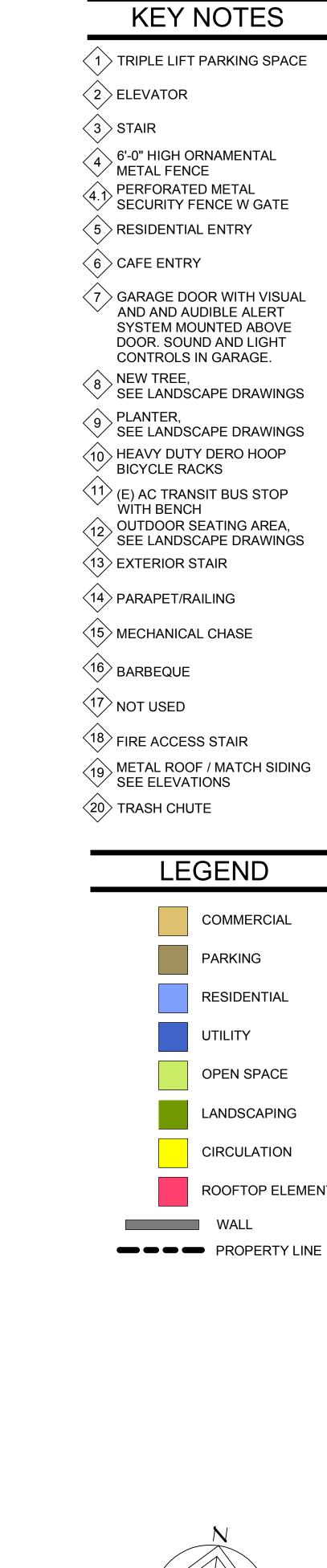
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FLOOR PLAN

| date | 3/07/|8 | scale |/8" = |'-0" job no. 1802





ATTACHMENT 1. EXHIBIT B
Page 199 of 259

GRAPHIC SCALE: 1 INCH = 8 FEET



# **KEY NOTES**

1 TRIPLE LIFT PARKING SPACE

2 ELEVATOR

3 STAIR

4 6'-0" HIGH ORNAMENTAL METAL FENCE

4.1 PERFORATED METAL SECURITY FENCE W GATE

5 RESIDENTIAL ENTRY

6 CAFE ENTRY

7 GARAGE DOOR WITH VISUAL AND AND AUDIBLE ALERT SYSTEM MOUNTED ABOVE DOOR. SOUND AND LIGHT CONTROLS IN GARAGE.

8 NEW TREE, SEE LANDSCAPE DRAWINGS

9 PLANTER, SEE LANDSCAPE DRAWINGS

10 HEAVY DUTY DERO HOOP BICYCLE RACKS

(E) AC TRANSIT BUS STOP WITH BENCH

OUTDOOR SEATING AREA, SEE LANDSCAPE DRAWINGS

13 EXTERIOR STAIR

(14) PARAPET/RAILING

15 MECHANICAL CHASE

16 BARBEQUE

17 TRELLIS

18 FIRE ACCESS STAIR

19 METAL ROOF / MATCH SIDING SEE ELEVATIONS

# LEGEND

COMMERCIAL
PARKING

RESIDENTIAL

OPEN SPACE

LANDSCAPING

CIRCULATION

PROPERTY LINE

ROOFTOP ELEMENTS

drawir

roof Plan

drawn

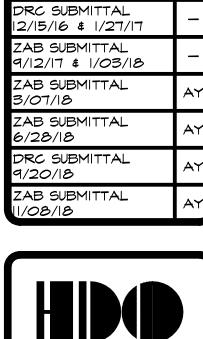
checked
RH

date
3/07/18

scale
1/8" = 1'-0"

job no.
1802

A2.6









ATTACHMENT 1. EXHIBIT B Page 200 of 259



1 EXTERIOR ELEVATION - WEST 1/8" = 1'-0"

GRAPHIC SCALE: 1 INCH = 8 FEET



ZAB SUBMITTAL 9/12/17 \$ 1/03/18 ZAB SUBMITTAL 3/07/18 ZAB SUBMITTAL 6/28/18 ZAB SUBMITTAL [1/08/18



**KEY NOTES** 

1 RESIDENTIAL ENTRY

2 COMMERCIAL ENTRY

4 NOT USED

9 TREE,

5 EXTERIOR STAIR

6 RAILING / PARAPET

7 ELEVATOR OVERRUN

8 PLANTER, SEE LANDSCAPE PLANS

SEE LANDSCAPE PLANS

3 PARKING GARAGE DOOR



2701 SHATTUCK AVBERKELEY, CALIFO 2701

EXTERIOR ELEVATIONS

checked RH date 3/07/18 1/8" = 1'-0" job no. 1802

NOTE: NORMAL TO RESIDENTIAL PORTION OF BUILDING

ATTACHMENT 1. EXHIBIT B Page 201 of 259



1 EXTERIOR ELEVATION - WEST 1/8" = 1'-0"



DRC SUBMITTAL 12/15/16 \$ 1/27/17 ZAB SUBMITTAL 9/12/17 \$ 1/03/18 ZAB SUBMITTAL 3/07/18 ZAB SUBMITTAL 6/28/18 ZAB SUBMITTAL [1/08/18



LEGEND

1 PAINTED STUCCO BODY COLOR 1

PAINTED STUCCO BODY COLOR 2

3 METAL FLUSH PANELS

8 PERFORATED METAL

11) PUBLIC ART LOCATION

9 METAL LOUVERS

COLOR: "DARK BRONZE"

4 CAST-IN-PLACE CONCRETE

(5) COMPOSITE WOOD PANEL COLOR: PARKLEX "AMBER" & "RUBI"

6 ARCHITECTURAL METAL DETAILS

7 STOREFRONT GLAZING WINDOW

10 DARK ANODIZED METAL WINDOWS

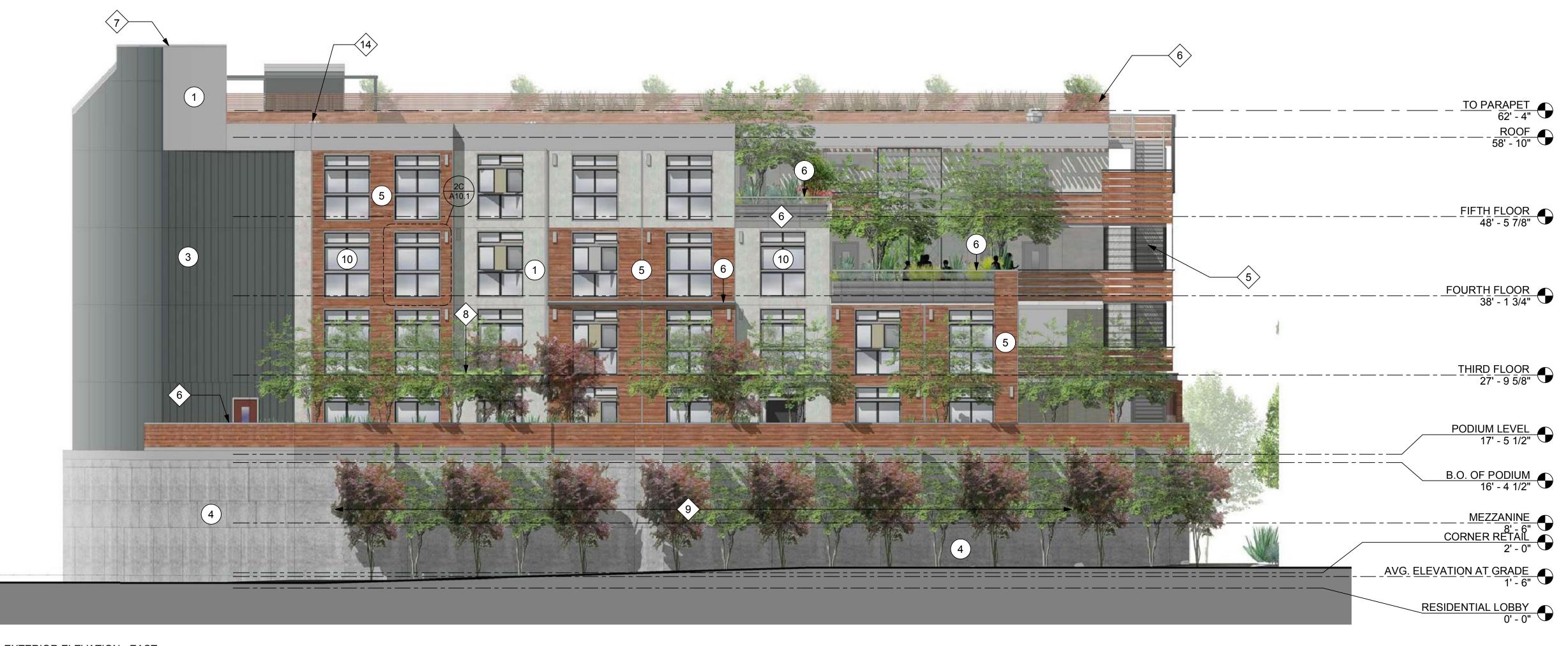


EXTERIOR ELEVATIONS (VIEWED FROM

SIDEWALK)

date 3/07/18 |/8" = |'-0"

2 EXTERIOR ELEVATION - NORTH 1/8" = 1'-0" NOTE: NORMAL TO RESIDENTIAL PORTION OF BUILDING ATTACHMENT 1. EXHIBIT B Page 202 of 259

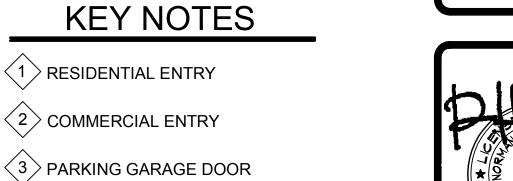


1/8" = 1'-0"



ZAB SUBMITTAL 9/12/17 \$ 1/03/18 ZAB SUBMITTAL 3/07/18 ZAB SUBMITTAL 6/28/18







VENUE

2701 SHATTUCK AV BERKELEY, CALIFO

2701

(7) ELEVATOR OVERRUN 8 PLANTER, SEE LANDSCAPE PLANS

9 TREE, SEE LANDSCAPE PLANS

10 AWNING

4 NOT USED

(5) EXTERIOR STAIR

6 RAILING / PARAPET

(11) NOT USED

12 NOT USED

13 SIGNAGE

14 ROOFTOP MECHANICAL ENCLOSURE

15 PERFORATED METAL SECURITY FENCE W GATE

# LEGEND

PAINTED STUCCO
 BODY COLOR 1

2 PAINTED STUCCO BODY COLOR 2

METAL FLUSH PANELS COLOR: "DARK BRONZE"

4 CAST-IN-PLACE CONCRETE

(5) COMPOSITE WOOD PANEL COLOR: PARKLEX "AMBER" & "RUBI"

6 ARCHITECTURAL METAL DETAILS

7 STOREFRONT GLAZING WINDOW

8 PERFORATED METAL

9 METAL LOUVERS

10 DARK ANODIZED METAL WINDOWS

checked **R**H date 3/07/18 |/8" = |'-0"

drawing

EXTERIOR

ELEVATIONS

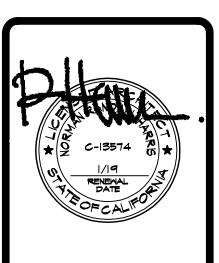
job no. 1802

ATTACHMENT 1. EXHIBIT B Page 203 of 259



ZAB SUBMITTAL 9/12/17 \$ 1/03/18 ZAB SUBMITTAL 3/07/18 ZAB SUBMITTAL 6/28/18 ZAB SUBMITTAL [1/08/18





VENUE

701 SHATTUCK AV BERKELEY, CALIFOR FOR: 01 SHATTUCK BERKEL

2701

9 PLANTER, SEE LANDSCAPE DRAWINGS 10 BICYCLE PARKING (11) NOT USED

8 NEW TREE, SEE LANDSCAPE DRAWINGS

**KEY NOTES** 

1 TRIPLE LIFT PARKING SPACE

2 NOT USED

3 STAIR

4 FENCE

6 NOT USED

7 NOT USED

5 RESIDENTIAL ENTRY

OUTDOOR SEATING AREA, SEE LANDSCAPE DRAWINGS (13) STAIR ENCLOSURE

(14) PARAPET/RAILING

LEGEND	
	COMMERCIAL

PARKING RESIDENTIAL

> OPEN SPACE LANDSCAPING

CIRCULATION

---- PROPERTY LINE

drawing

BUILDING SECTIONS

checked RH date 3/07/18 1/8" = 1'-0" job no. 1802

ATTACHMENT 1. EXHIBIT B

UNIT C1

PARKING

CIRCULATION

BIKE PARKING

~ har purt

2 TRANVERSE SECTION THROUGH VERTICAL CIRCULAITON
1/8" = 1'-0"



(14)

UTILITY

PODIUM LEVEL 17' - 5 1/2"

B.O. OF PODIUM 16' - 4 1/2"

CORNER RETAIL 2' - 0"

RESIDENTIAL LOBBY 0' - 0"

- OUTLINE OF

EXISTING ENTITLED PROJECT DRC SUBMITTAL
12/15/16 \$ 1/27/17

ZAB SUBMITTAL
9/12/17 \$ 1/03/18

ZAB SUBMITTAL
3/07/18

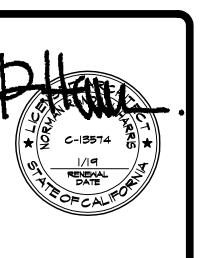
ZAB SUBMITTAL
6/28/18

DRC SUBMITTAL
9/20/18

ZAB SUBMITTAL
4/20/18

AY





EY, LLC

2701 SHATTUCK AVENUE BERKELEY, CALIFORNIA FOR: 2701 SHATTUCK BERKELEY, LLC

drawing

— — — PROPERTY LINE

BUILDING SECTIONS

drawn

checked
RH

date
3/07/18

scale
1/8" = |'-0"

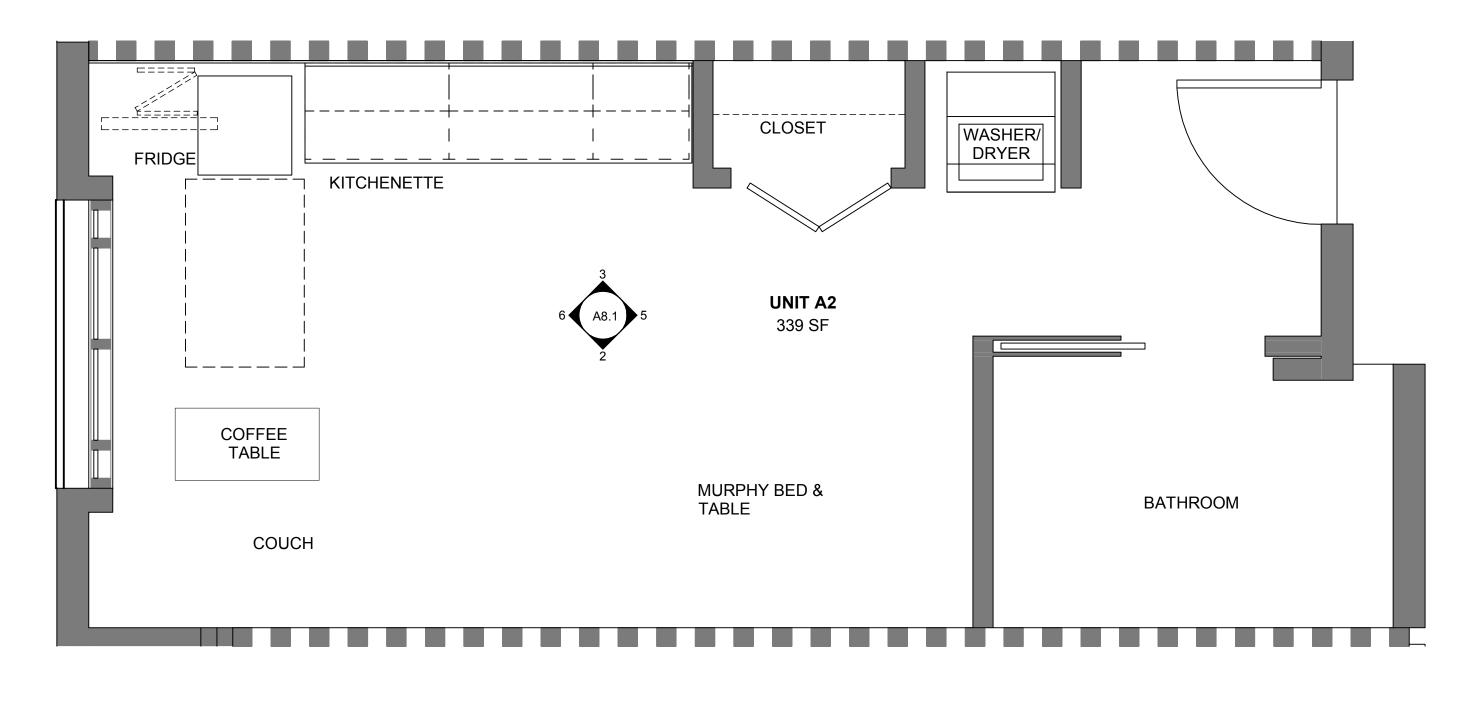
job no.
1802

A3.4

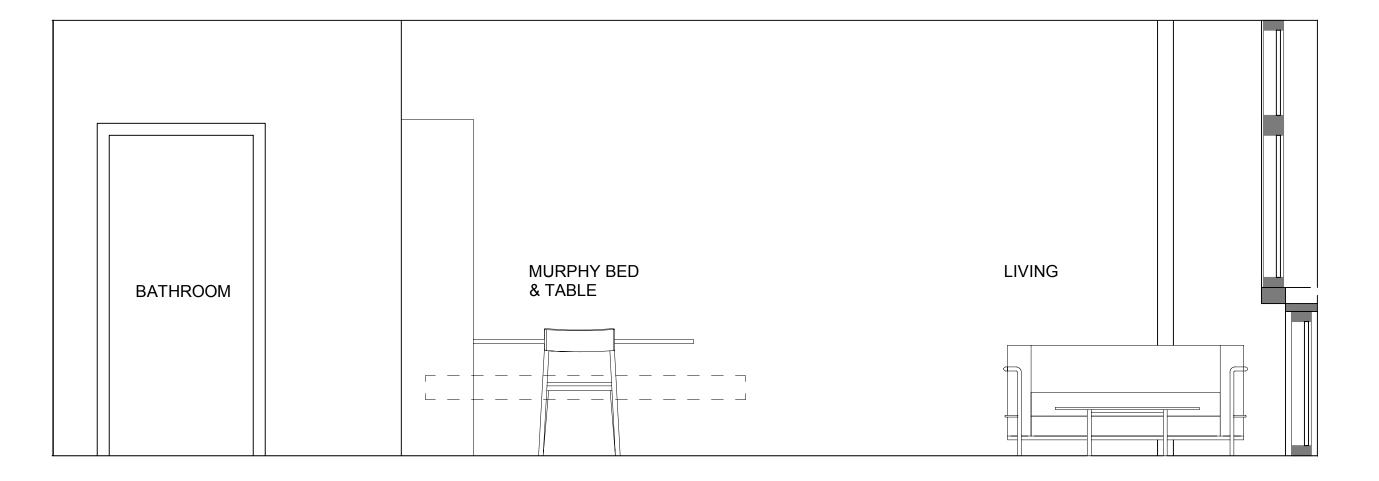
4 SECTION PERSPECTIVE OF UNIT A2

 $5 \frac{\text{EAST ELEVATION OF UNIT A2}}{1/2" = 1'-0"}$ 

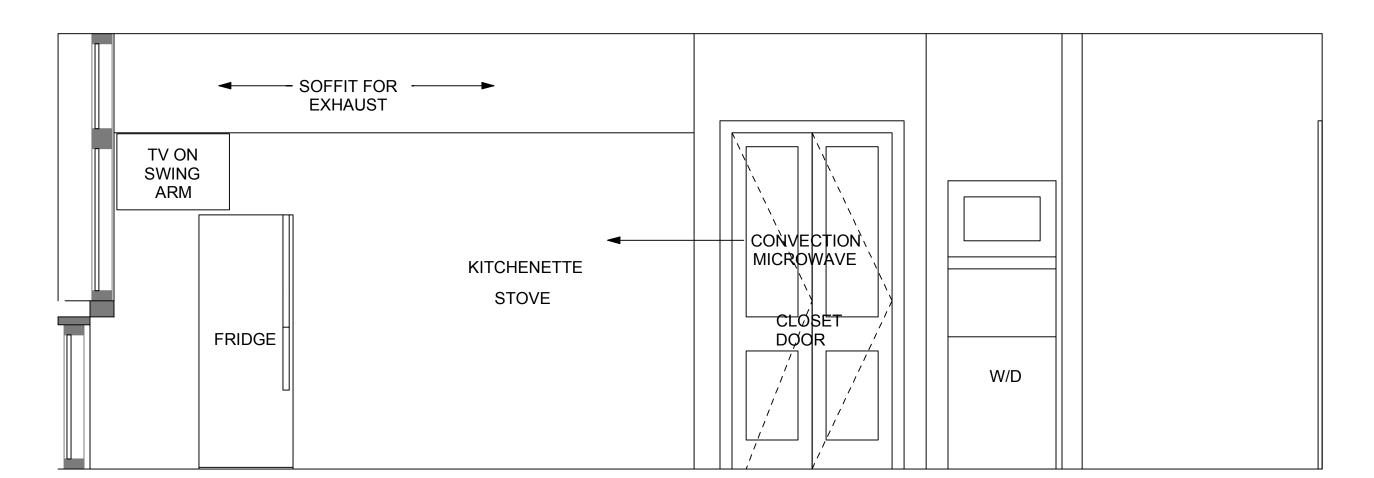
1) UNIT A2 PLAN 1/2" = 1'-0"



2 SOUTH ELEVATION OF UNIT A2 1/2" = 1'-0"



3 NORTH ELEVATION OF UNIT A2 1/2" = 1'-0"



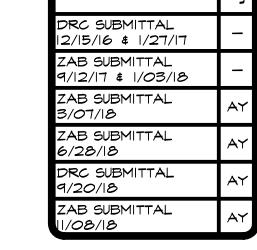
2950 camino diablo suite 110 walnut creek, ca 94597 (925) 256-6042

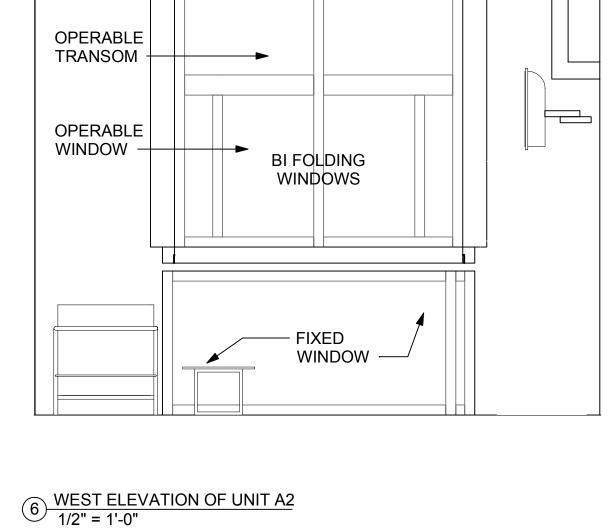
2701 SHATTUCK AV BERKELEY, CALIFOR FOR: 2701 SHATTUCK BERKEL

2701

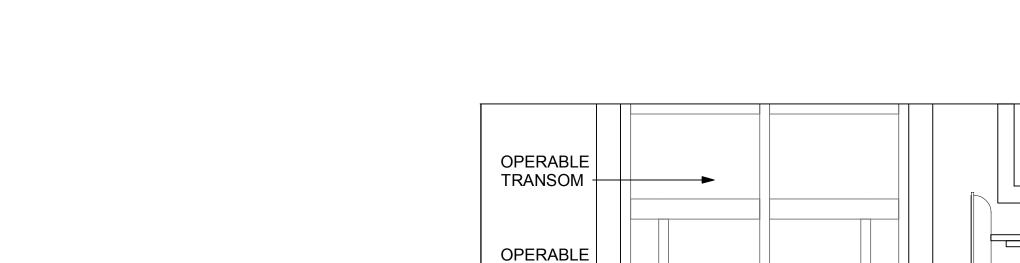
UNIT A PLANS

checked
RH
date
3/07/18
scale
1/2" = |'-0"
job no.
1802
sheet





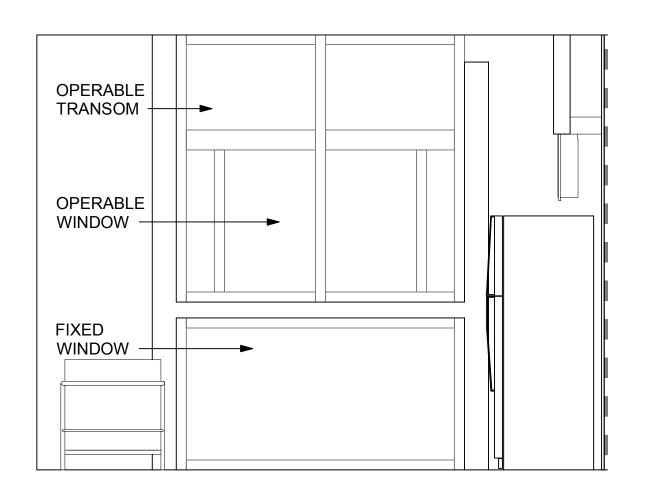
MURPHY BED & TABLE



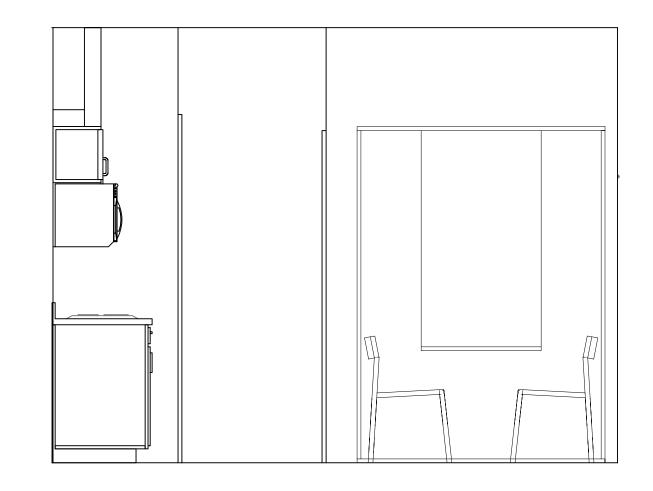
SOFFIT FOR EXHAUST -

ATTACHMENT 1. EXHIBIT B

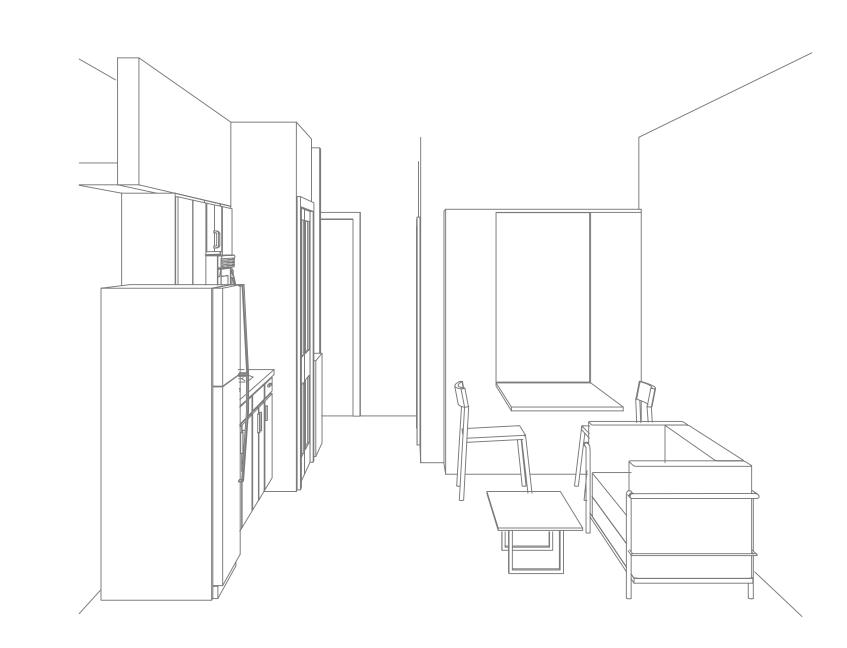
Page 205 of 259



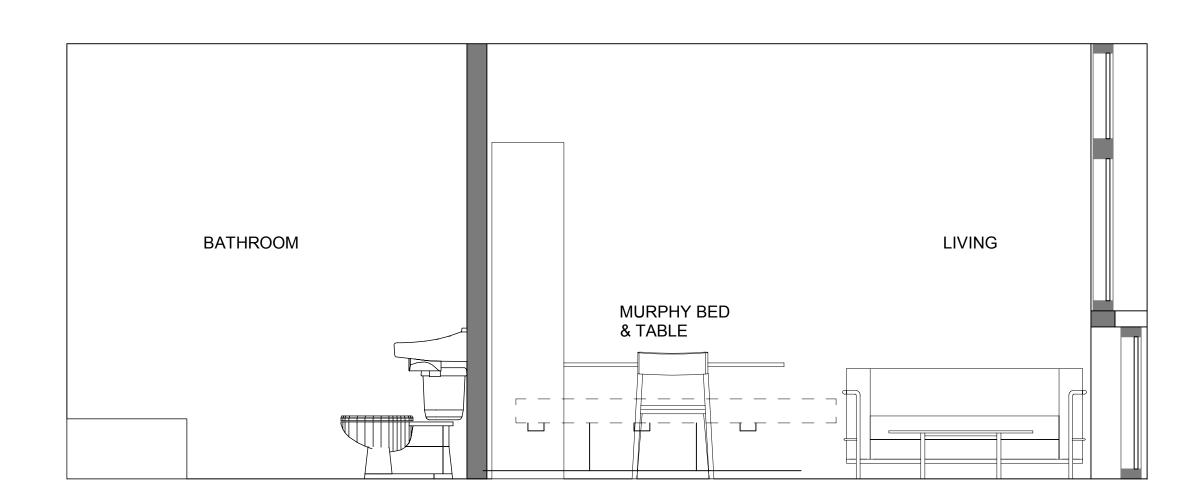
# 6 EAST ELEVATION OF UNIT B2 1/2" = 1'-0"



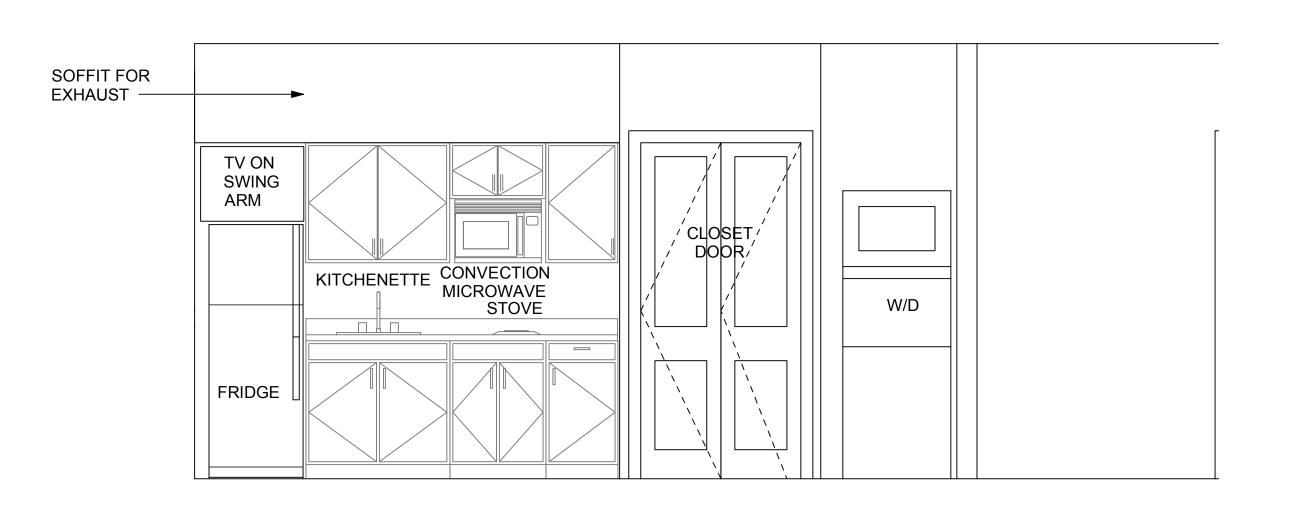
# 5 WEST ELEVATION OF UNIT B2 1/2" = 1'-0"



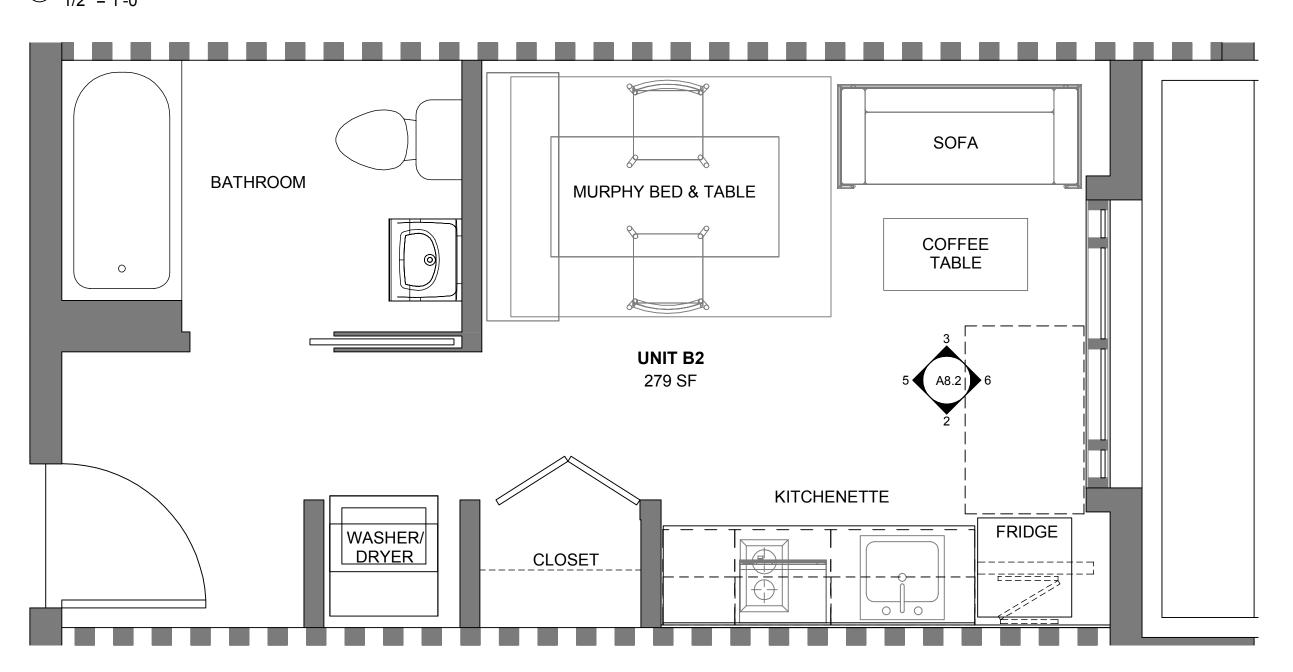
4 SECTION PERSPECTIVE OF UNIT B2



### 3 NORTH ELEVATION OF UNIT B2 1/2" = 1'-0"



### 2 SOUTH ELEVATION OF UNIT B2 1/2" = 1'-0"



1 UNIT B2 PLAN 1/2" = 1'-0"

revisions	by
DRC SUBMITTAL  2/ 5/ 6	ı
ZAB SUBMITTAL 9/12/17 \$ 1/03/18	ı
ZAB SUBMITTAL 3/07/18	ΑΥ
ZAB SUBMITTAL 6/28/I8	ΑΥ
DRC SUBMITTAL 9/20/18	ΑΥ
ZAB SUBMITTAL U/08/18	AY



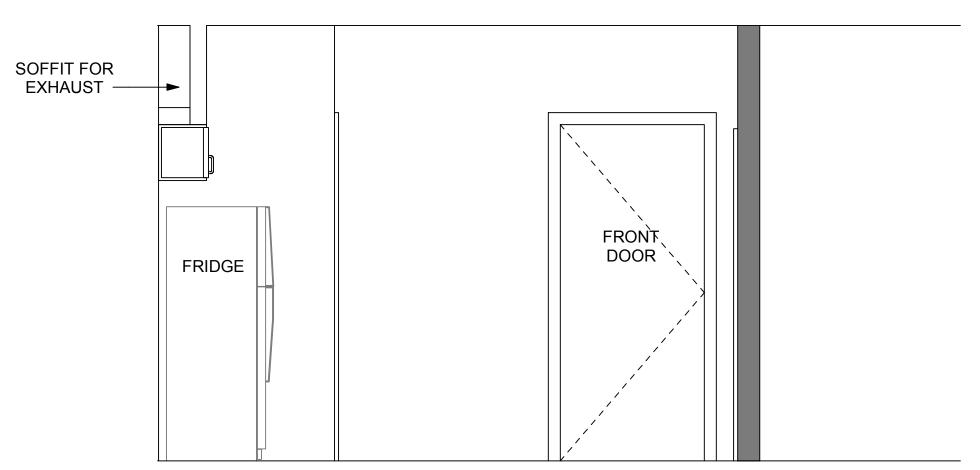


2701 SHATTUCK AVENUE BERKELEY, CALIFORNIA FOR: 2701 SHATTUCK BERKELEY, LLC

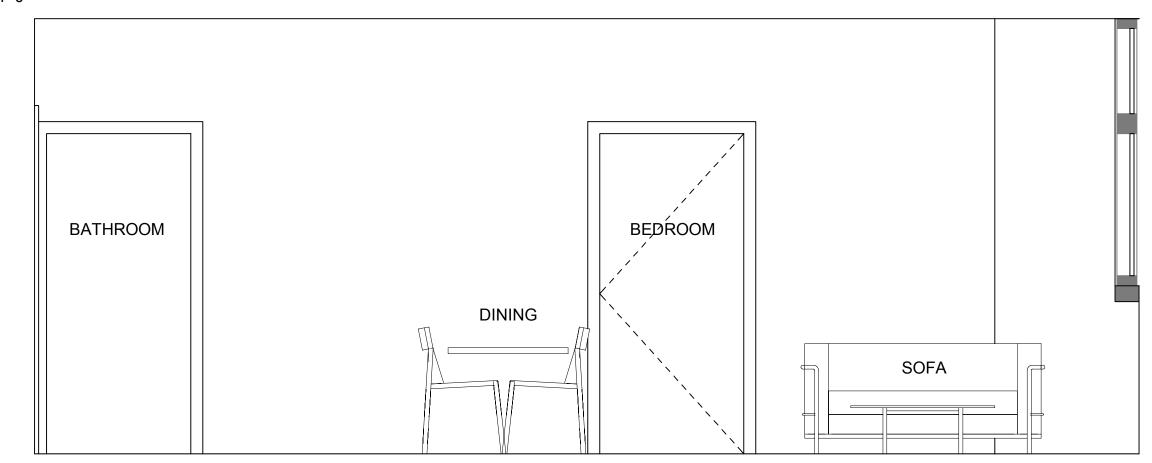
drawing
UNIT B PLANS

drawn
checked RH
date 3/07/18
scale       =    -0
job no. 1802
sheet

ATTACHMENT 1. EXHIBIT B Page 207 of 259



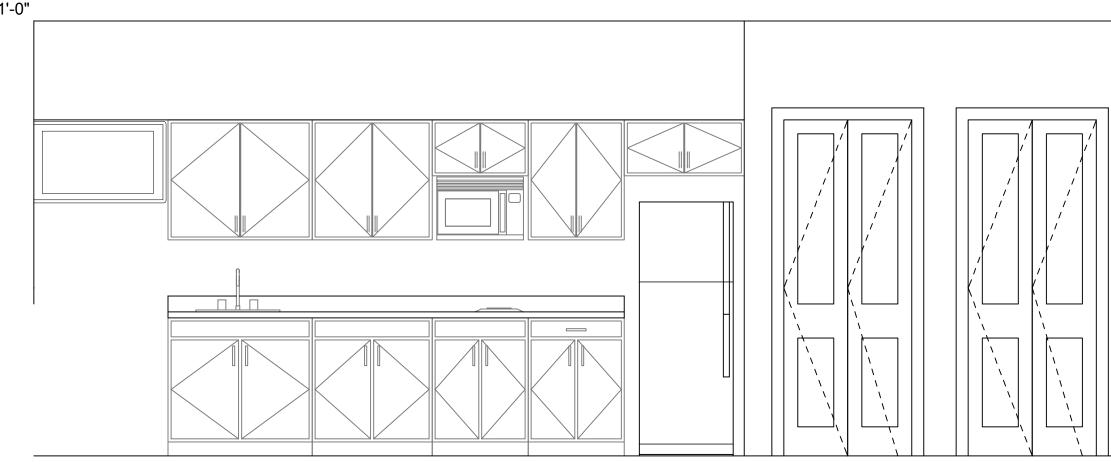
6 EAST ELEVATION OF UNIT C 1/2" = 1'-0"



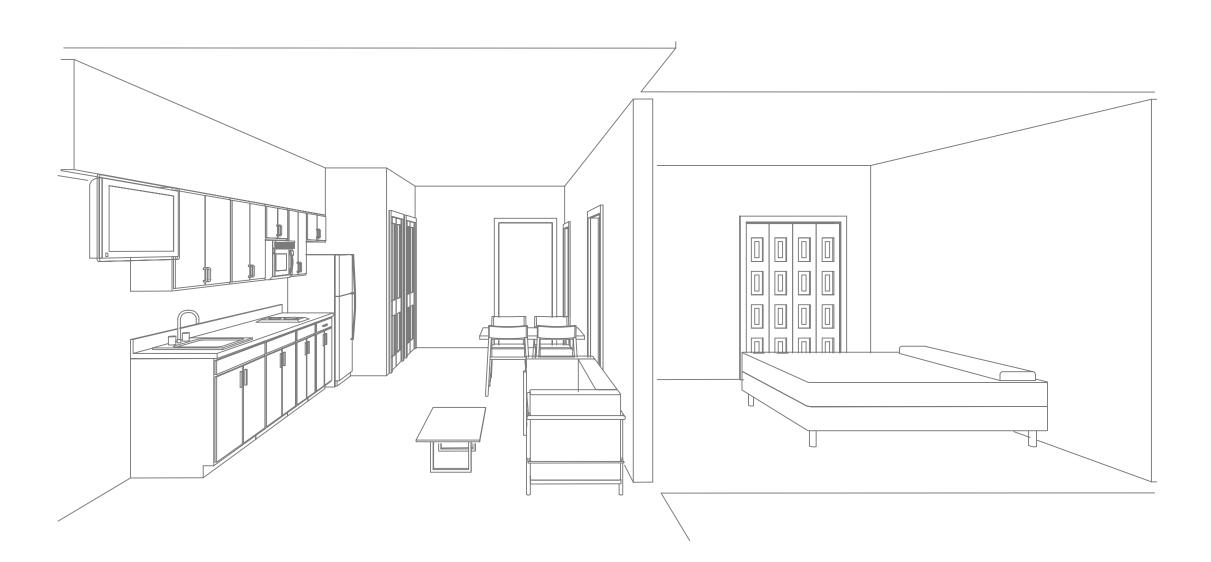
5 SOUTH ELEVATION OF UNIT C 1/2" = 1'-0"



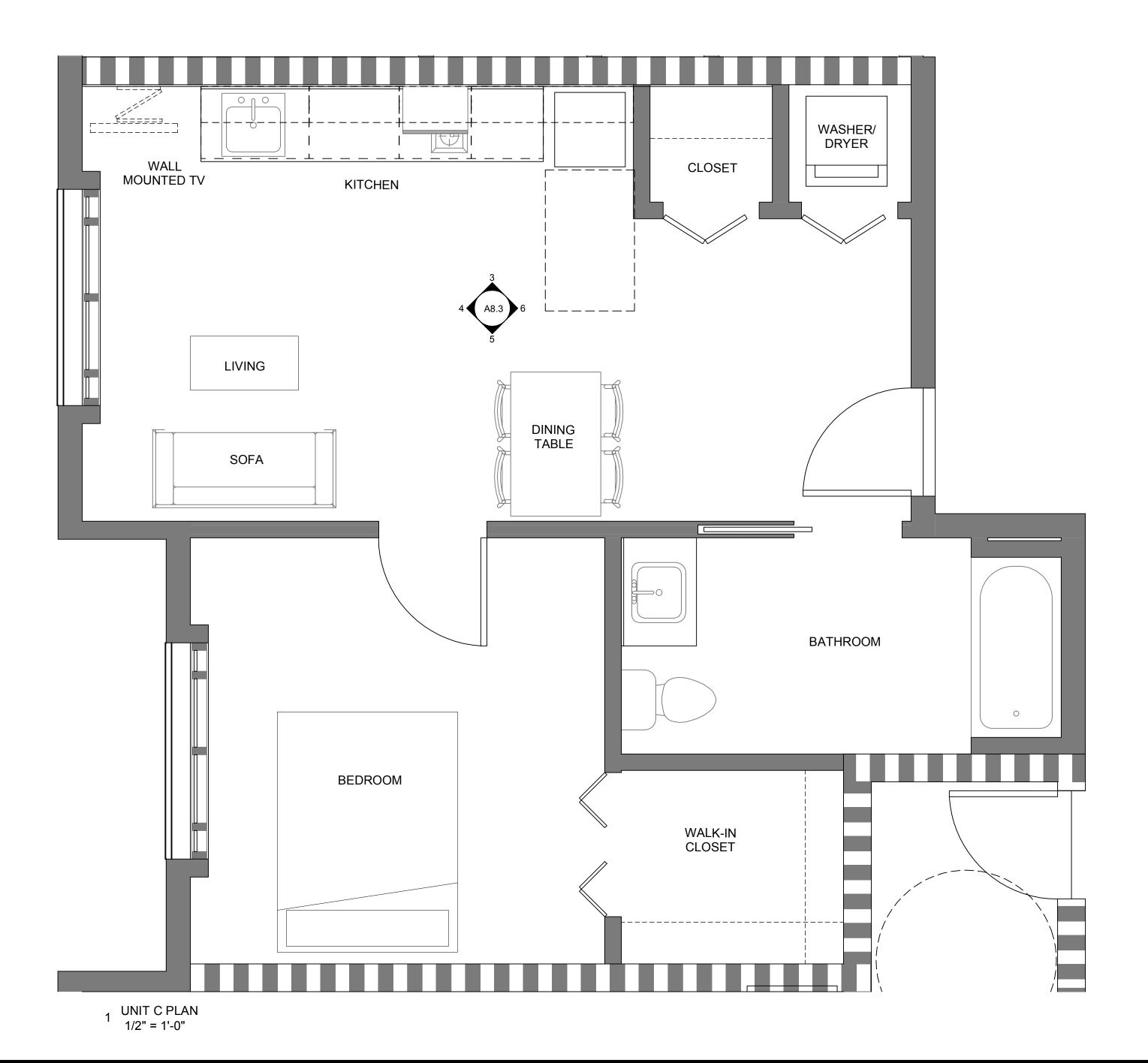
WEST ELEVATION OF UNIT C
1/2" = 1'-0"



3 NORTH ELEVATION OF UNIT C 1/2" = 1'-0"



2 SECTIONAL PERSPECTIVE OF UNIT C



revisions by

DRC SUBMITTAL
12/15/16 \$ 1/27/17

ZAB SUBMITTAL
9/12/17 \$ 1/03/18

ZAB SUBMITTAL
3/07/18

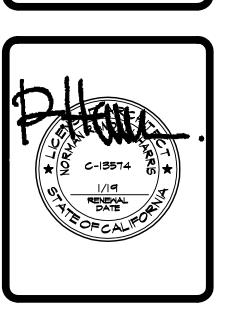
ZAB SUBMITTAL
6/28/18

DRC SUBMITTAL
9/20/18

ZAB SUBMITTAL
4Y

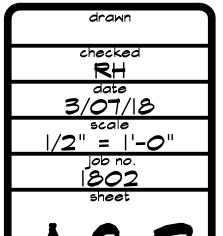
ZAB SUBMITTAL
4Y



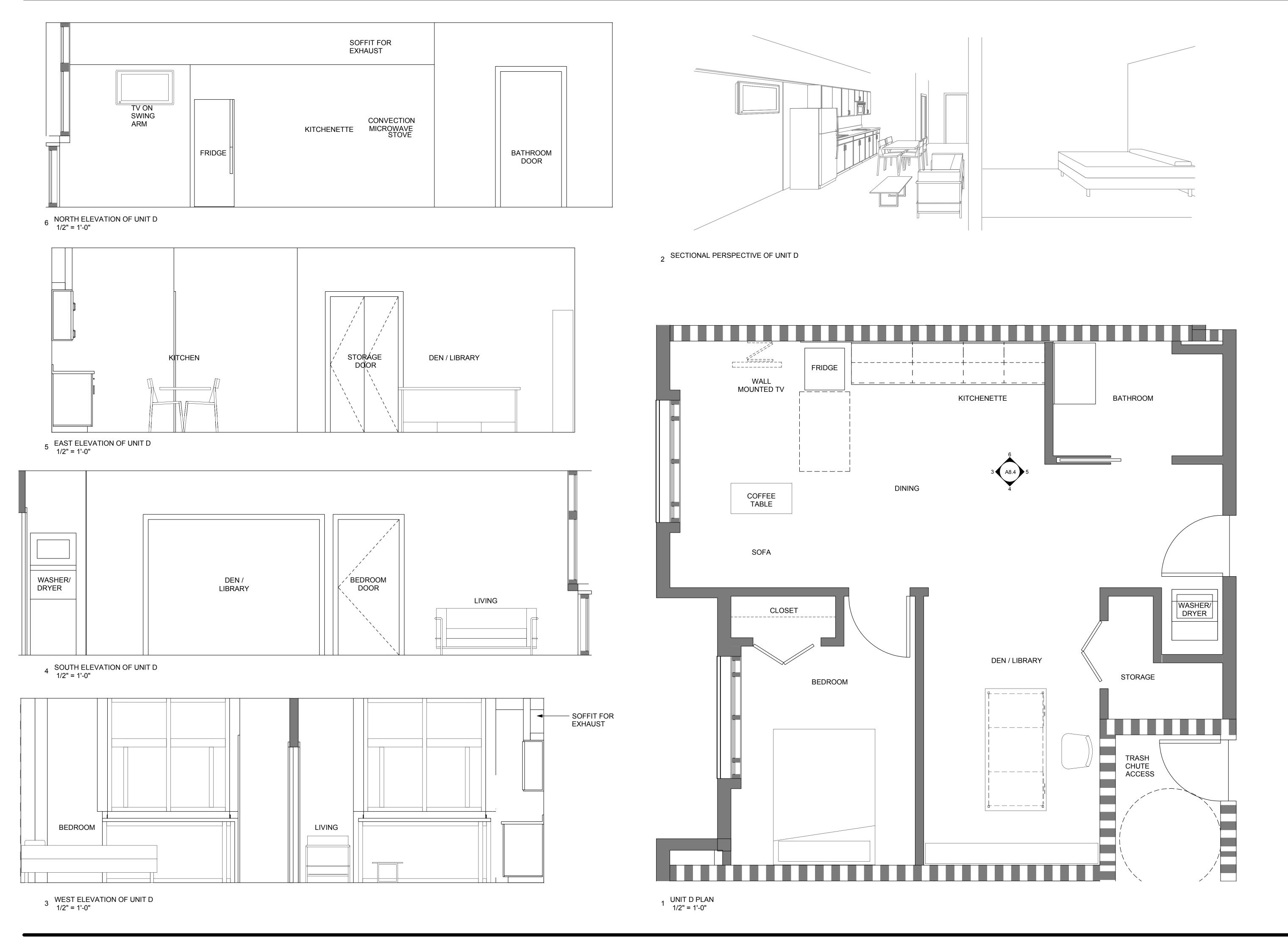


2701 SHATTUCK AVENUE BERKELEY, CALIFORNIA FOR: 2701 SHATTUCK BERKELEY, LLC





ATTACHMENT 1. EXHIBIT B



PRC SUBMITTAL

12/15/16 \$ 1/27/17

ZAB SUBMITTAL

9/12/17 \$ 1/03/18

ZAB SUBMITTAL

3/07/18

ZAB SUBMITTAL

AY

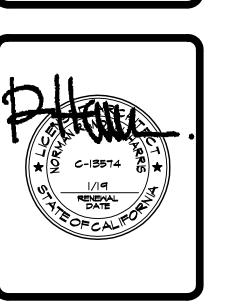
DRC SUBMITTAL

9/20/18

ZAB SUBMITTAL

AY





2701 SHATTUCK AVENUE BERKELEY, CALIFORNIA FOR: 2701 SHATTUCK BERKELEY, LLC

drawing
UNIT D PLANS

checked
RH
date
3/07/18
scale
1/2" = 1'-0"
job no.
1802
sheet

ATTACHMENT 1. EXHIBIT B Page 209 of 259





PERFORATED METAL SECURITY FENCE W GATE

5 RESIDENTIAL ENTRY

6 CAFE ENTRY

7 GARAGE DOOR WITH VISUAL AND AND AUDIBLE ALERT

NEW TREE, SEE LANDSCAPE DRAWINGS

HEAVY DUTY DERO HOOP BICYCLE RACKS

(13) EXTERIOR STAIR

(14) PARAPET/RAILING

METAL ROOF / MATCH SIDING SEE ELEVATIONS

20 TRASH CHUTE

PARKING RESIDENTIAL

OPEN SPACE

CIRCULATION

PROPERTY LINE

1 TRIPLE LIFT PARKING SPACE

2 ELEVATOR

3 STAIR

6'-0" HIGH ORNAMENTAL METAL FENCE

SYSTEM MOUNTED ABOVE DOOR. SOUND AND LIGHT CONTROLS IN GARAGE.

9 PLANTER, SEE LANDSCAPE DRAWINGS

(E) AC TRANSIT BUS STOP WITH BENCH

OUTDOOR SEATING AREA, SEE LANDSCAPE DRAWINGS

15 MECHANICAL CHASE

16 BARBEQUE

17 NOT USED

18 FIRE ACCESS STAIR

**LEGEND** 

COMMERCIAL

LANDSCAPING

drawing ENLARGED LOBBY

2701

2701 SHATTUCK AV BERKELEY, CALIFOR FOR: 2701 SHATTUCK BERKEL

ZAB SUBMITTAL 9/12/17 \$ 1/03/18

ZAB SUBMITTAL 3/07/18

ZAB SUBMITTAL 6/28/18

DRC SUBMITTAL 9/20/18

ZAB SUBMITTAL [1/08/18

architects, planners

2950 camino diablo

suite 110

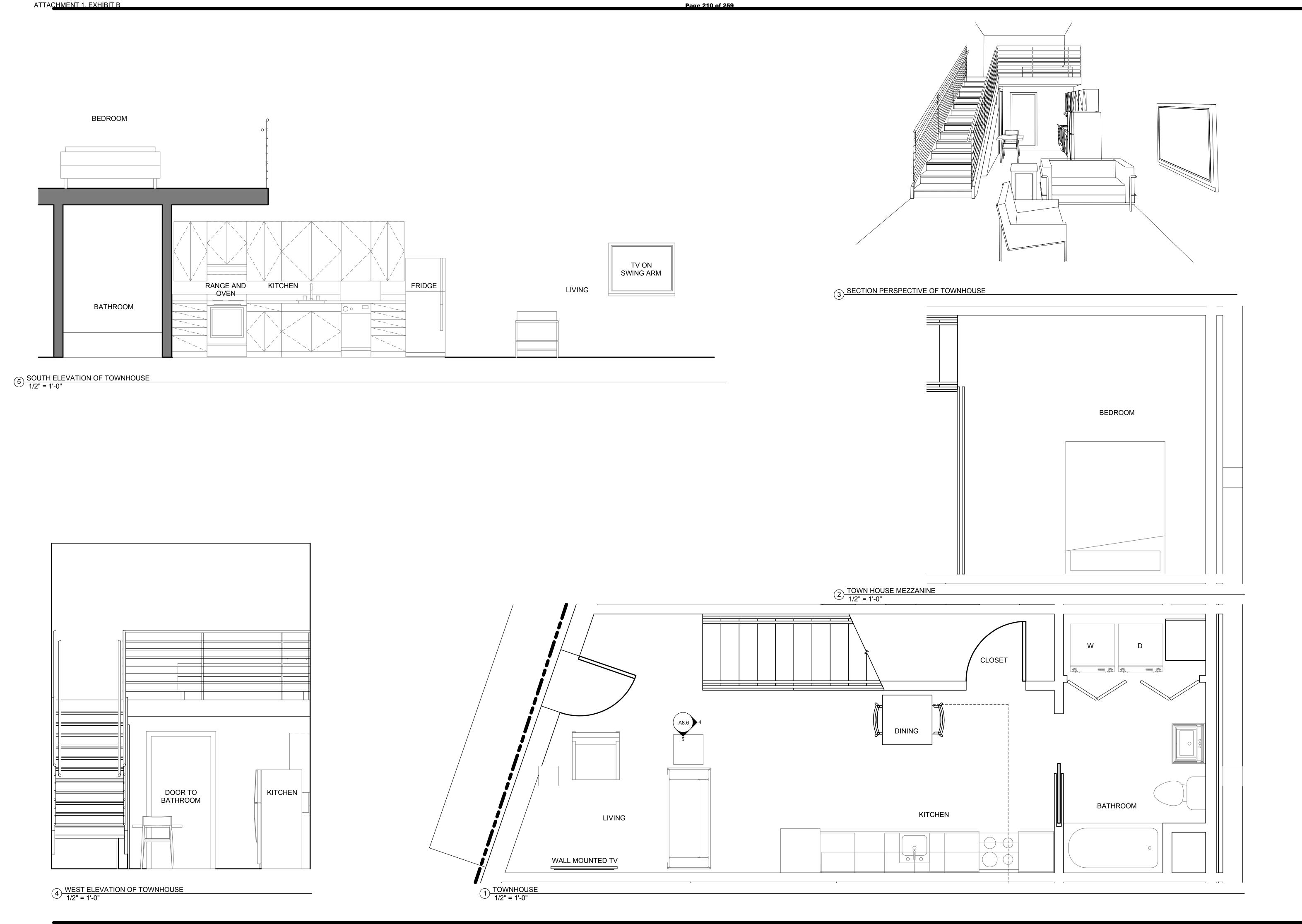
walnut creek, ca

94597

(925) 256-6042

PLANS

checked RH date 3/07/18 3/16" = |'-0" job no. 1802



revisions by

DRC SUBMITTAL
12/15/16 \$ 1/27/17

ZAB SUBMITTAL
9/12/17 \$ 1/03/18

ZAB SUBMITTAL
3/07/18

ZAB SUBMITTAL
6/28/18

DRC SUBMITTAL
9/20/18

ZAB SUBMITTAL
AY





2701 SHATTUCK AVENUE BERKELEY, CALIFORNIA FOR: 2701 SHATTUCK BERKELEY, LLC

drawing
TOWNHOUSE
PLANS

drawn

checked
RH
date
3/07/18
scale
1/2" = 1'-0"
job no.
1802
sheet

ATTACHMENT 1. EXHIBIT B



3D VIEW LOOKING NORTH FROM STORAGE BUILDING

revisions by

DRC SUBMITTAL
12/15/16 \$ 1/27/17 
ZAB SUBMITTAL
9/12/17 \$ 1/03/18 
ZAB SUBMITTAL
3/07/18 AY

ZAB SUBMITTAL
6/28/18 AY

DRC SUBMITTAL
9/20/18 AY

ZAB SUBMITTAL





2701 SHATTUCK AVENUE BERKELEY, CALIFORNIA FOR: 2701 SHATTUCK BERKELEY, LLC

drawing

3D VIEWS

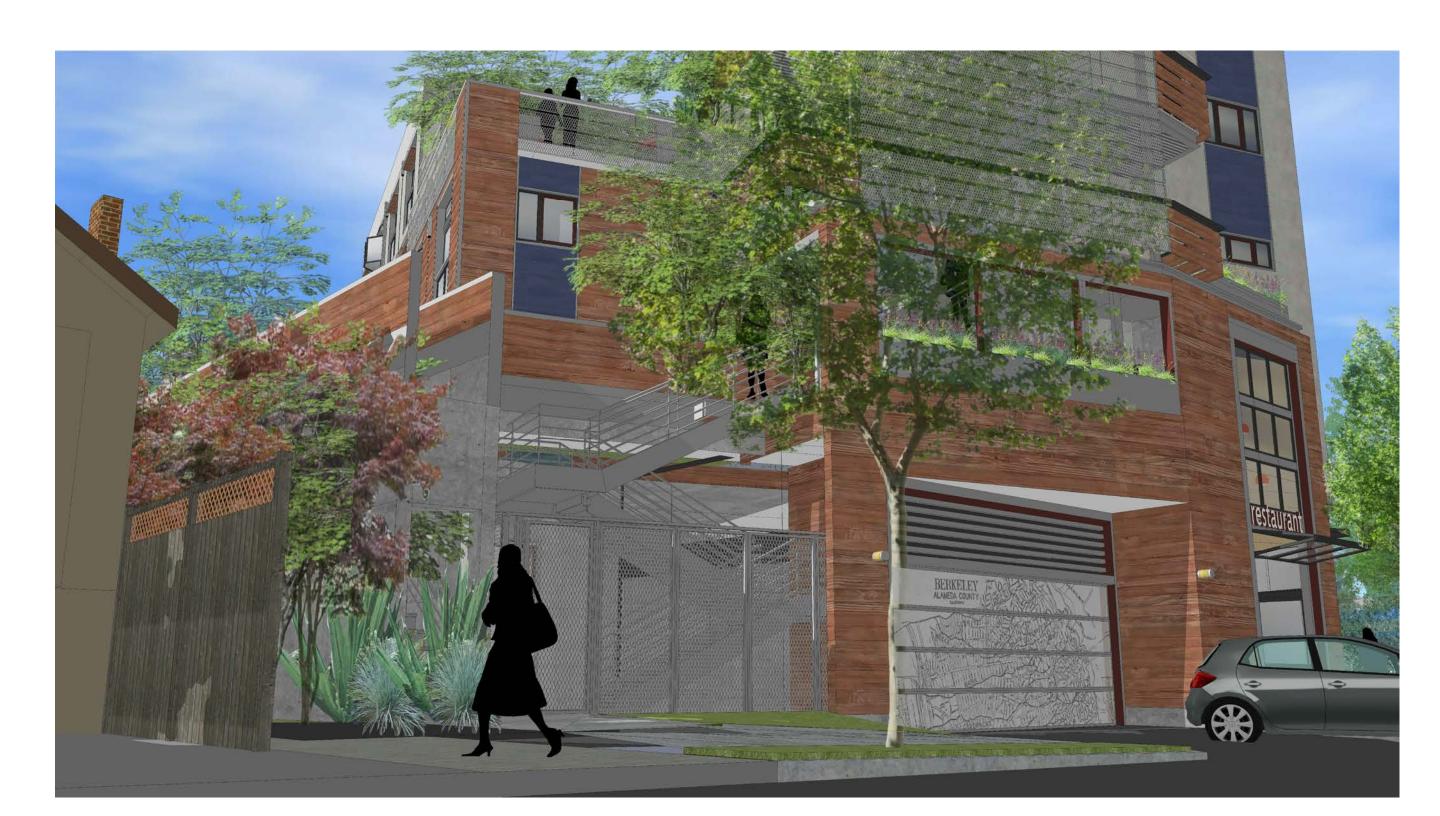
checked RH date 3/07/18 scale NO SCALE job no. 1802	
RH date 3/07/18 scale NO SCALE job no.	drawn
RH date 3/07/18 scale NO SCALE job no.	
3/07/18  scale  NO SCALE  job no.	0110011001
3/07/18 scale NO SCALE job no.	
NO SCALE job no.	
NO SCALE job no.	
job no.	scale
I 1802	
	802

A9.1

ATTA<u>CHMENT 1. EXHIBIT B</u>



3D VIEW LOOKING WEST ON DERBY STREET



3D VIEW OF DERBY STREET EXIT



3D VIEW FROM WALKER STREET



3D VIEW OF DERBY FACADE

revisions	by
DRC SUBMITTAL 12/15/16 \$ 1/27/17	_
ZAB SUBMITTAL 9/12/17 \$ 1/03/18	_
ZAB SUBMITTAL 3/07/18	AY
ZAB SUBMITTAL 6/28/18	AY
DRC SUBMITTAL 9/20/18	AY
ZAB SUBMITTAL 11/08/18	AY





2701 SHAIIUCK AVENUE BERKELEY, CALIFORNIA FOR: 2701 SHATTUCK BERKELEY, LLC

drawing

3D VIEMS

checked
RH
date
3/07/18
scale
NO SCALE
job no.
1802

A9.2

ATTACHMENT 1. EXHIBIT B Page 213 of 259

> ZAB SUBMITTAL 9/12/17 \$ 1/03/18 ZAB SUBMITTAL 3/07/18 ZAB SUBMITTAL 6/28/18



(925) 256-6042







3D VIEWS

checked
RH
date
3/07/18
scale
NO SCALE
job no.
1802







3D VIEW OF PODIUM OPEN SPACE

ATTACHMENT 1. EXHIBIT B Page 214 of 259



BIRD'S EYE VIEW OF NORTHWEST CORNER



BIRD'S EYE VIEW OF NORTHEAST CORNER



BIRD'S EYE VIEW OF SOUTHWEST CORNER



BIRD'S EYE VIEW OF SOUTHEAST CORNER

revisions	by
PRC SUBMITTAL 2/15/16 \$ 1/27/17	ı
[AB SUBMITTAL    / 2/ 7	ı
 ZAB SUBMITTAL 3/07/18	ΑΥ
 AB SUBMITTAL 5/28/18	ΑΥ
 PRC SUBMITTAL 1/20/18	ΑΥ
 AB SUBMITTAL /08/18	AY





checked
RH
date
3/07/18
scale
NO SCALE
job no.
1802

ATTACHMENT 1. EXHIBIT B Page 215 of 259 CEMENT PLASTER VENT COVER AWNING TRANSOM WINDOW CEMENT PLASTER METAL AWNING AT PODIUM & 5TH LEVEL ONLY (MATCH WINDOW FRAME) AWNING TRANSOM WINDOW CASEMENT WINDOW — CASEMENT WINDOW - CEMENT PLASTER (METAL AWNING @ PODIUM & 5TH LEVELS ONLY ROOF -SEE  $\frac{3}{-}$ - CASEMENT WINDOW CASEMENT WINDOW — FIXED TRANSLUCENT GLAZING ——— SILL UNIT → FIFTH - — - — - — CEMENT PLASTER - FIXED TRANSLUCENT GLAZING CEMENT PLASTER -METAL FRAME UNIT → FOURTH LEVEL CEMENT PLASTER 1) WINDOW SYSTEM PLAN
3/4" = 1'-0" 3 TYPICAL SECTION AT WINDOW SYSTEM 3/4" = 1'-0" A UNIT - VENT COVER THIRD LEVEL — COMPOSITE WOOD CEMENT PLASTER PANEL --- VENT COVER - AWNING TRANSOM WINDOW AWNING TRANSOM WINDOW CEMENT PLASTER CEMENT PLASTER UNIT (METAL AWNING @ (METAL AWNING @ PODIUM\_ LEVEL PODIUM & 5TH PODIUM & 5TH 27 LEVELS ONLY LEVELS ONLY METAL AWNING --SEE  $\left(\begin{array}{c}3\\-\end{array}\right)$ -SEE  $\left(\begin{array}{c}3\\-\end{array}\right)$ - CASEMENT WINDOW - CASEMENT WINDOW — SILL METAL WINDOWS - SILL — COMPOSITE WOOD CEMENT PLASTER PANEL COMPOSITE **WOOD PANEL** FIXED TRANSLUCENT TRANSLUCENT **EXTERIOR** TOWNHOUSE GLAZING GLAZING METAL FRAME — METAL FRAME COMPOSITE WOOD PANEL - CEMENT PLASTER  $\bigcirc$  $\bigcirc$ B WALL SECTION
1/4" = 1'-0" 2 DETAIL ELEVATION OF UNIT WINDOW 3/4" = 1'-0"

DRC SUBMITTAL
12/15/16 & 1/27/17

ZAB SUBMITTAL
9/12/17 & 1/03/18

ZAB SUBMITTAL
3/07/18

ZAB SUBMITTAL
6/28/18

DRC SUBMITTAL
6/28/18

DRC SUBMITTAL
9/20/18

ZAB SUBMITTAL
AY





701 SHATTUCK AVENUE BERKELEY, CALIFORNIA FOR: 01 SHATTUCK BERKELEY, LLC

drawing
WINDOW
ASSEMBLY

2701

drawn
MM/AY
checked
RH
date
3/07/18
scale
AS SHOWN
job no.
1802
sheet