

Design Review Committee Staff Report

Location	2044 Franklin St.
Assessor's Parcel Number:	
Proposal:	Proposal to construct a new 29 story mixed use primary building containing 179 residential units with a secondary low rise 3 story townhouse building with 5 units and ground floor commercial. The entire project would have 184 units approximately 57,000 square feet of office and 5,000 square feet of commercial at the ground floor. This proposal will require a Regular Design Review permit for new construction; Major Conditional Use Permit for development exceeding 200,000 square feet; and Tentative Parcel Map to merge two lots.
Applicant:	Lih-Chuin Loh
General Plan:	Central Business District
Zoning:	CBD-C; Height Area 7(no limit)Central Business District
Environmental Determination:	Determination Pending
Historic Status:	None
City Council District:	3
For further information:	Contact case planner Rebecca Lind at 510-238-3472 or by email: rlind@oaklandnet.com

EXECUTIVE SUMMARY

The Nautilus Group has filed an application with the Bureau of Planning to develop a mixed use 29 story building that would include two structures with 184 market rate dwelling units, approximately 57, 000 square feet of office and 5,000 square feet of ground floor commercial.

The subject property consists of two lots with a slightly irregular parcel configuration and frontage on three streets, Franklin, 21^{st} and Webster. All streets are important in this part of downtown but Webster and Franklin are considered primary. There is an existing two story commercial building on site at the corner of Franklin and 21st St. with a parking lot at the Webster and 21^{st} Street corner.

STAFF RECOMMENDATION(S)

Staff recommends the DRC review the proposed project for appropriate site and building design considerations and provide direction to the applicant and city staff. The DRC should also provide input as to whether they wish to see the item return to them prior to being scheduled for a Planning Commission hearing.

SURROUNDING USES

The district consists of a mix of low rise and high rise structures including a 20 story, 220 foot building and a 10 story, 110 foot building on 21st street adjacent to the subject site to the north. Both of these are commercial office buildings.

The internal lot line to the south abuts a 6 story, 75 foot high commercial building. The site is immediately across Webster Street from the Kaiser Plaza and rooftop garden.

The building is located in a mixed commercial neighborhood with a blend of lower scale, 1950s era bank and office buildings to the west and south and taller office buildings to the north and east. Indeed, amongst the existing high rises are the two current, tallest buildings (The Ordway Building and the Kaiser Plaza building) in Oakland.

SIMILAR CASES

As noted above, this is a section of downtown Oakland with several larger buildings, many for commercial purposes. There are also several larger projects in the wider vicinity that are under construction, that have been permitted, or are seeking entitlements. Below is a brief summary of each and a map showing the location of each.

<u>Under Construction:</u>

- 1. 1700 Webster: This 25 story, 250 unit project was approved by Planning Commission in Late 2015 and commenced site demolition work in February of 2017.
- 2. 1640 Broadway (449 17th St): Approved in early 2016 by the Planning Commission, this new residential building broke ground in March of 2017. It will be 33 stories tall with 254 units and would be the largest residential building in the City.

Permitted but not yet built:

- 3. Kaiser Rooftop: This project was approved in and consists of two commercial office towers located on top of a portion of the Kaiser Center rooftop garden (directly across Webster St from subject site). The total net new office square footage would be approximately 1.47 million square feet.
- 4. 1900 Broadway: The 2015 approved project would build 345 residential units, approximately 9,700 square feet of commercial in a 33 story high rise. It would also encompass and rehabilitate the 1920's era historic building (The Tapscott Building) at the corner of 19th and Broadway.

Under Review:

- 5. 2 Kaiser Plaza: This site is an existing parking lot roughly 70 yards to the east from the subject property. The applicant is studying two options, A) 1.1 million square feet of office building approximately 450 feet tall or B) a 600,000 square foot office building approximately 250 feet tall. This project is being reviewed and went to the Design Review Committee in February.
- 6. 1721 Webster: This is a proposed 250 unit, 25 story residential tower that was heard by the Design Review Committee in March. It is almost directly across the street from the 1700 Webster project across the street.
- 7. 2100 Telegraph: A recently submitted project, the City is reviewing an application for approximately 880,000 square feet of office, 395 residential units and approximately 18,000 square feet of retail.
- 8. 1433 Webster: This is a similar building not only in scale but design as its proposed by the same developer and involves the same modular construction method. It's included in this list even so due to the visual closeness this proposal shares with the project being analyzed.



PROJECT LOCATION



Oblique aerial of the site and surroundings, looking east.

GENERAL PLAN AND ZONING

The property is in the Central Business District of the General Plan. The goal of the Central Business District Classification is to "encourage support and enhance the downtown area as a high density mixed use urban center of regional importance and a primary hub for business, communications, office government high technology, retail, entertainment and transportation in Northern California". The Downtown policies further clarify this intent with Policy D2.1 Enhancing the Downtown which states "Downtown development should be visually interesting, harmonize with its surroundings, respect and enhance important views in and of the downtown, respect the character, history, and pedestrian orientation of the downtown, and contribute to an attractive skyline".

These policies are implemented by the CBD- C Zone. This is a mixed use zoning that allows high density residential, office and retail/service in the downtown. It includes standards such as height, density, parking and setbacks that encourage the type of projects that will develop the City Center as a pedestrian area with high rise development. The CBD-C Zone also includes design requirements for new buildings including criteria for the entrance, design of the building at the ground floor, location of parking, elements to make the street/sidewalk area interesting and busy, the bulk and size of the building, upper story windows, and the building base and top.

PROJECT DESCRIPTION

The proposed project would demolish the existing building and construct a new mixed use complex with two structures: Building 1, a 353 foot high 28 story tower with a 77 foot high 6 story podium, and Building 2, a 40 foot high 3 story low rise building. The uses

include commercial office, retail and residential proposed at a height and density that complies with the General Plan policy framework and the CBD-C zoning standards.



View of proposal from Franklin St.

The tower portion of this proposal is substantially similar to the project at 1433 Webster Street. The tower "Base" and "Top" designs are modified as is the south elevation which previously showed a blank wall. The internal configuration of the building remains much the same including proposed activities and number/size of dwelling units. The 29th story is changed to include 3 penthouse units. This project is located on a larger, three sided parcel, in a different section of the downtown. It is also is coupled with a new low rise building, of similar design but with smaller scale proportions that complement the tower and contribute to the feeling of the streetscape with additional ground floor retail.

Building 1 Tower/Podium Summary

- 1. The ground floor 1,400 square feet of retail at the corner of Webster and 21st St, with the entry on 21st.
 - 15 foot ceiling height.
 - Entries: residential on 21st Street and office on Webster.
 - Mechanical parking system accommodating 86 cars for residential use is proposed at the back of the ground floor in the podium portion of the building.
 - Parking access on Webster. A ramp leads to a subterranean level where additional parking would be provided.
 - Trash, one loading berth, mail/package room, and a locker room with showers are also provided on the first floor in the interior of the building.
 - Long term commercial bicycle parking is in the subterranean level.
- 2. Levels two through five 57,873 square feet of office.
 - The fifth floor terraces open to the streets.
 - The office space extends over the parking area in the podium portion of the building.
 - The sixth floor provides amenity spaces for the residents of the building with access out to a roof top outdoor open space.
 - Long term residential bicycle parking is also located on this floor.
- 3. Levels 7 through 28: residential floors with eight units per floor for a total of 176 apartments: 44 1bed and 132 2 bed
- 4. 29th level/ tower rooftop would contain 3 penthouses with 3 bedroom units.

Building 2 Low Rise Summary



Ground floor elevation of the proposed building

This building will include 5 townhouses on the 2nd and 3rd floors with 3950 sq. ft. of ground floor retail. The ground floor retail has a 15' ceiling height. The retail would wrap around the corner of 21st and Franklin with entrances on both frontages. The "L" shaped footprint is 20-30' deep to allow enough room for retail uses, and two smaller storefront areas are proposed separated by a mechanical room, residential and commercial trash room, and commercial bicycle storage on the ground floor. The juxtaposition of the low rise building and the tower/podium create an internal group open space between the buildings. The open space has gated access to 21st Street and though the parking garage. One townhouse unit is proposed as an ADA unit and it would have a 200 sq. f.t entry on the ground floor. The other townhouse units would have access through the open space via enclosed stairs at the rear of the units. Private open space is proposed on the roof of the townhouse units.

DESIGN REVIEW

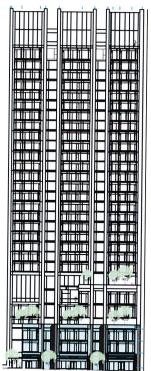
<u>Building 1 Tower and Podium</u> The building façade is made of painted aluminum panels mounted on a system of pillars that extend from the ground to the top of the building with various modulations and window treatments.

East and West Elevations Design Elements and Massing

The east and west elevations have the same design concept. On these elevations the pillars are repeated across the façade. Three strong vertical elements are created from windows repeated up the length of the tower and framed by the pillars. These window banks have off set mullions which create additional texture and complexity but read "flat" so do not offset the strong vertical feel of the design. There are no upper story setbacks so the building presents as a straight shot from earth to sky.

A 13 foot wide modulation occurs at approximately 30 foot intervals resulting from introduction of a recessed window bank treated with darker glass. Although it does break up the building mas, the modulated area reads as a line of darker texture running from the base to the top of the structure and as a result reinforce vertical feel of the building.





Franklin Street Elevation

Massing

Design requirements in the CBD-C zone require the mass of newly-constructed principal buildings to be broken up into smaller forms to reduce the scale and enhance the visual interest from the street and on the horizon. Providing a visually differentiated base, middle and top of a building is one method of complying with this requirement. Other methods include providing building articulation, varied materials, and contrasting window patterns or treatments.

Base

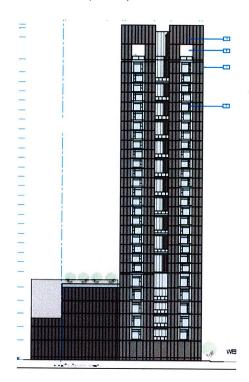
The 6th floor of the east and west elevations begins to differentiate the base and top. A change to larger window glass with lighter hue on floors 5 and 6 creates a light horizontal band breaking up the building mass. On the east elevation the ground floor windows also are presented with the lighter glass.

The podium itself creates an element of a base where it connects to the tower at the 6th story. The 3 story low rise building adds to the base by creating a stepped back building form where it wraps around the podium on the Franklin and 21st street elevations. The two story components of the podium and low rise building further articulate the mass of the tower structure from the Franklin side.

Top

The design requirement for the top of the tower is the building to include a distinct visual terminus integrated into the design concept of the building. Two floors of windows with no mullion cap are proposed creating a horizontal element composed of three rectangles that draw the eye to the top of the building. Lighting would highlight the three rectangles. This design applies only to the east and west elevations. The north and south sides of the top are treated with a continuation of aluminum cladding with a smaller window and no lighting.

Interior lot Elevation (South)

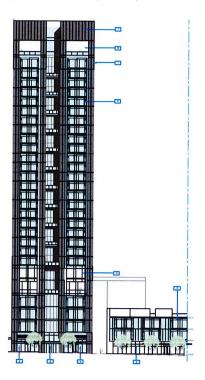


South Elevation

The South elevation occurs on the inner lot line but the upper stories will be visible from the adjacent properties at street level and will contribute to the skyline. The first 4 floors have a balcony panel but the windows are not recessed. This elevation has the least differentiation on the amenity floor (6th) where the other elevations make a stronger effort to differentiate the base.

The 'Top" and "Base" treatments on this elevation are a continuation of the pillars. Window treatment at the base is also different. There is no transparency at the ground floor where the parking drive aisle is located on the site plan

21st St Elevation (North)



North Elevation 21st St.

The North elevation has two banks of windows and narrower aluminum clad pillars. With increased transparency and reduction of pillar width, the visual effect is both a lighter color and less mass. Larger windows on floors 2-6 introduce a horizontal element that begins to define a base. North side also has ground floor retail with larger display windows and a distinct residential entry that enhances the visual experience for pedestrians. These features distinguish this portion of the building from the upper stories.

The "Top" is the same concept as on the South elevation but larger window bays and less aluminum panel mass.

Building 2 Low Rise



EXTRUDED METAL SIGNAGE MOUNTED TO THE TOP OF CANOPY AT ALL RETAIL, COMMERCIAL AND RESIDENTIAL ENTRANCES

Franklin Elevation

The low rise building uses the same pillar and window system proposed for the east and west elevations. This version of the façade has the larger window bays with a narrower aluminum clad pillar and a 13' modulation with recessed windows. Only the east and south elevations are seen from the street. The building wraps the corner of Franklin and 21st creating pedestrian oriented retail on the street side and the opportunity for courtyard common open space in the interior of the lot.

The tower elevation as experienced from the courtyard would be a 22 foot long and 77 foot high blank wall on the podium south side on half of the façade and a continuation of the pillar and window system. The east elevation of the podium wall is not clarified but based on window placement on the floor plans, level 2-6 is a continuation of pillar and window system as shown on the tower north elevation. No elevations of the interior walls of the low rise structure are as yet submitted. A proposed canopy is shown at street level.

DEVELOPMENT STANDARDS

Density and Ratio of the floor area on a lot to the land area (FAR)

CBD-C Zone within Height Area 7. The Height Area 7 does not set any restriction on building height and allows a density of one dwelling unit per 90 square feet of lot area and a Commercial Floor Area Ratio (FAR) of 20.0. The FAR applies only to the commercial portion of the project. In this zone all of the land area can be used to calculate both the density and FAR. The proposed development meets these standards as it has a lower density and a lower FAR than the CBD-C zone allows.

Density/FAR Requirements Summary

Site	Area	Residential	Commercial FAR	Max Units/
	Θ,	Density		Floor Area
2044 Franklin St	25,568	1:90	20.0	284.8 / 511,360
Allowed				sq. ft. FAR 20
2044 Franklin St	25,568	1:90	63,221sq. ft.	184 /325,934 sq.
Proposed			commercial	ft. residential and
			2.68 FAR	commercial
7				combined FAR
				12.7

Height and Bulk

Height Area 7 allows unlimited height however building bulk and scale are still regulated by the maximum FAR and the requirement that the structure not exceed 85% of the site area above the base height. The proposed project is 44% of the site area.

Maximum Setback

To facilitate buildings with active street fronts and a continuous street wall, the CBD-C zone allows zero setbacks on all frontages. The intent is to reduce dead spaces along the street.

- Zoning sets a maximum setback of 5 feet on the ground floor and the first 2 upper stories on at least 75% of the frontage.
- The proposal meets both the front and side setback standard.
 - The buildings are placed within 5 feet of the property line on Webster (3 feet) and Franklin (5 feet).
 - On 21st Street the corner of the building is within 5 to 10.11 feet of the property line for 47 feet of the 189.9 foot frontage which just meets the 75% criteria.
 - o This corner area is shown with outdoor seating and a differentiated paving design.

ADDITIONAL DESIGN PERFORMANCE STANDARDS RELATED TO DESIGN REVIEW Transparency

Design standards require a 55% ground floor transparency for the principal building. The project exceeds the standard for the tower. This standard does not apply to the low rise structure as it is the secondary building, but is encouraged because it supports the quality of the pedestrian environment.

Transparency Summary

Street	Transparency	Provided (sq. ft.)	Additional
	Required (sq. ft.)	Tower	Transparency
			Provided (sq. ft.)
			Low Rise
Franklin primary	854	none	1242
21 st primary	938	1008	1026
Webster primary	602	912	

Building Entrances

Design Standards require one prominent entrance facing a primary street.

- For nonresidential activities the entrance is to be at grade.
- Entrances may be identified by elements such as projecting or recessing door area, change in material, awnings, detailing or stairs.
- The tower building complies with this requirement but the Low Rise building does not.

Tower Building

- The 21st Street façade has both residential and retail entries at grade. Both are recessed, have transparent doors and a canopy over the entry that projects 3 feet from the building. The retail entry has a change in paving material between the building and the sidewalk in the front setback area.
- The Webster St façade has a commercial entry with transparent doors and a similar canopy.
- The tower building has no entry on Franklin St.

Low Rise Building

- The 21st St façade has retail entries but no residential main entry. Townhouse entries are at the back of the building off of the common open space courtyard and are not visible public entries for residents, guests and deliveries.
- Retail entries have transparent doors and a canopy that projects 3 feet into the sidewalk over the entry. The canopy turns the corner of the building, extending 22 feet down the Franklin frontage but ends before the entries to the Franklin side of the building.
- The Franklin façade has two retail entries with transparent doors and no canopy.

Active Street Requirements and Parking Entrance

New buildings are required to have active first floor uses. In order to promote active uses, parking spaces, locker areas, mechanical rooms, and other non-active spaces may not be located within thirty (30) feet from the front of the ground floor of the principal building. For newly-constructed principal buildings, the design standards stipulate that garage doors shall not be from the principal street when alternative access such as a secondary street or alley is feasible.

Tower Building

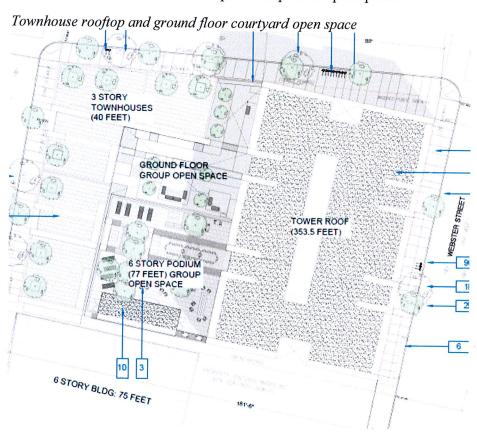
- The Webster St. frontage does not meet this standard. 156 feet of the 186 foot frontage has non active street level ground floor use including the parking access, parking spaces, locker areas, mechanical rooms, located within thirty (30) feet from the street. While there is 24' of ground floor retail on this frontage it does not have an entry to the street. (See Plan Sheet A1.1).
- 21st St. meets the standard with ground floor retail with entrances, the residential lobby, and outdoor seating area proposed.

Low Rise Building

• The standard is met with ground floor retail on both 21st St and Franklin.

Open Space

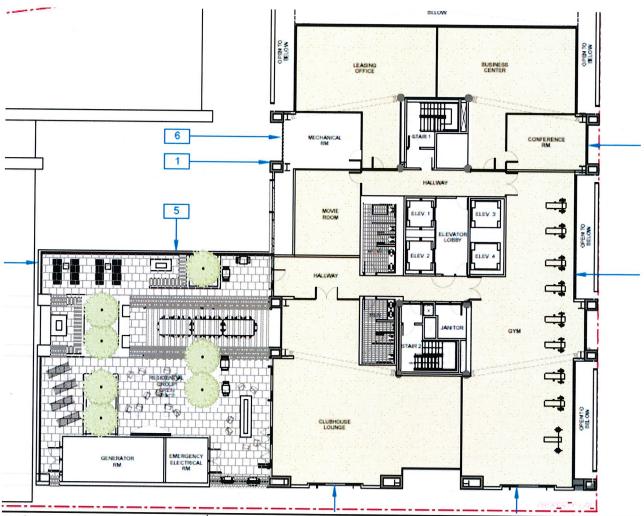
Group open space is provided in the courtyard between the buildings and on the 6th floor roof. Private open space is proposed as balconies available to 22 units on the north and south sides of the tower, as balconies for the penthouse and on the private roof tops of the townhouse units. The project meets code requirements in the aggregate although the group open space represents 46% of required area and the private open space is serving just 30 of the 184 total units. The CBD-C zone does not include a standard for the ratio of public to private open space.



Open Space Requirements Summary

75 sq.	Required	Public	Private
ft./unit			
Penthouse	225sf		2,000
3 units		31	sf in 3
			units
Tower 176	13,700sf	3500 sf	2,200
units		on 6 th	sf in 22
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	floor	units
Townhouse	375sf		4,300
5 units		2840 sf	sf in 5
		in	units
		courtyard	
<u>Total</u>	13,800sf	6,340sf	8,500sf

An indoor gym of approximately 2,500 sf, a lounge of 1,600 sf and a movie room of 400sf is also provided for use by residents and business tenants. While this space does not count toward required open space it does provide additional group recreation opportunity and functional gathering space.



Podium roof top open space and 6^{th} floor amenity level are shown in this illustration

This detail of the 6th Floor Podium open space shows both lounge, gym and movie room relative to the public open space. The drawing also shows the landscaping proposal.

The landscape material in the proposed planter boxes is a mix of Europea (Olive) trees 15 gallon in size and a variety of agave, fern rosemary and coast rosemary (Westfringia Fruticose). The landscape area does not meet the required 50% of the roof open space area.

The tree plantings would be visible from the street and the tower.

Coast Rosemary (Westfringia Fruticose)



Landscaping for Low Rise Roof Top



Townhouse Open Space



Olea europaea 'Little Ollie' Little Ollie Olive

This private open space on the roof of the 5 townhouse units is also subject to the 50% landscape requirement. Eight Olive (Olea Europea) Trees are proposed in 36" boxes. Based on concerns raised about the Olive by the City Tree Division staff a different tree type may be more appropriate in this area. Olive trees are messy: olives stain carpets/hardscape and make a slip and fall situation.

Additional plant material will be required and could be accommodated in planters.

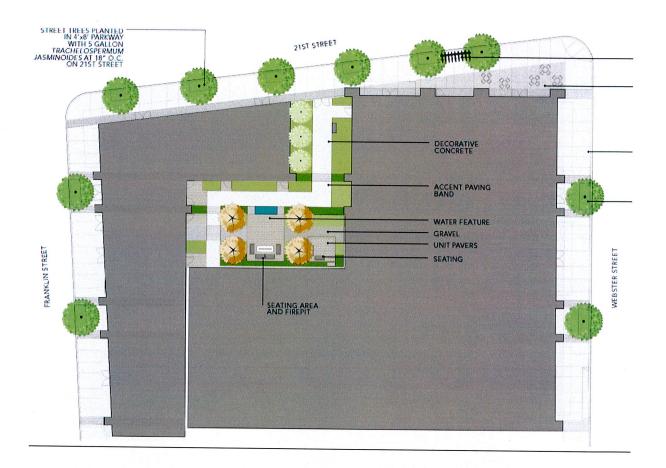
The tree plantings would be also visible from the street, and the tower, and in this case from the courtyard common open space on the 6^{th} story roof.

Landscaped elements potentially add to the amenity value of both the low rise building and the courtyard but are as yet undefined.

Street Trees and Courtyard Open Space Landscaping

Courtyard Landscaping: 50% landscape enhancements required.

• A shady courtyard mix of plantings with 10 varieties or equal proportions is proposed combined with 4 Japanese Maples in a 48" box and 3 Arbutus multi-trunk (Strawberry Tree) in a 36" box. The Strawberry tree grows from 8-35 feet as a single or multi-trunk ornamental. The planted area appears to be approximately 300' shy of the required 50%.





Arbutus (Strawberry Tree)



Japanese Maple

Street Trees

• Seven existing trees will be removed (see Sheet C2.0) and replaced with a combination of Olive (Olivea Europea) trees 15 gal, 24" OC Star Jasmine (Trachaelosperm Jasiminoides) plant 5 gal 18" OC (See Sheet L1.1).

The City's Tree Section staff request different tree selection

- o Replacement trees should have the potential to get to 15" in diameter
- o Trees should be at least 15 gallon size when planted.
- The Olive tree is messy: olives stain carpets/hardscape and make a slip and fall situation. A replacement suggestion was not made.
- O The Star Jasmine is a fragrant flowering 2-3 foot shrub, not a tree, that can be trained as a vine climbing 18 to 20 feet tall.

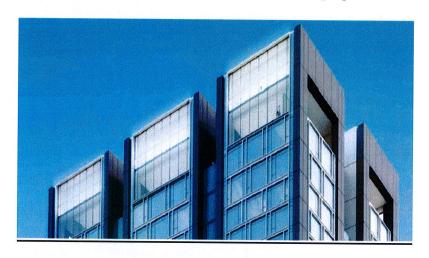


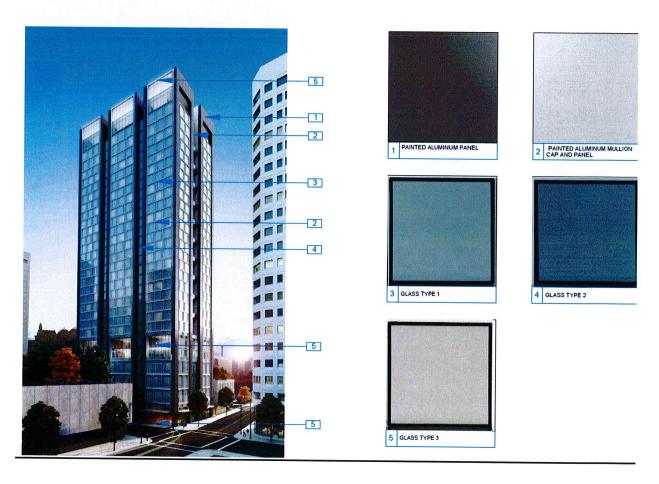
Star Jasmine (Trachaelosperm Jasiminouides)

<u>Upper Story Windows</u>
The design standards require ample placement of windows above the ground floor at all street-fronting facades to achieve a coherent and appealing composition on the facade.

Larger windows at the top of the building and on the 6th floor amenity level are proposed. Both

revised window treatments, and glass types are proposed.





Exterior Materials

During the earlier DRC review of this tower this issue of the black aluminum paneling system, which would provide a very dark appearance to the building. A concern was that this dark appearance would cause the building to stand out within the context of the skyline. Staff continues to request feedback from the Committee as to the appropriateness of the exterior color of the building within the context of the skyline.



The sixth floor of the building previously was proposed with large louvers for the mechanical systems within the building. Staff recommends that these either be better concealed or that more creative design treatments are provided to better incorporate this element into the balcony recess break at this portion of the building. Mechanical systems are now proposed on the tower roof.

<u>Issues</u>

Addressing the following issues will help achieve the goals for downtown development (See Policy D2.1 Enhancing the Downtown) and the CBD-C zone design requirements.

- A. To meet CBD zone building frontage and street activation requirements consider establishing 2 "fronts" for the development; one on Webster serving the tower, and one on Franklin serving the low rise building.
 - a. The two separate buildings on this site would benefit from two separate addresses and distinct building entries.
 - b. The east and west tower facades read as "fronts" because they have the wider building width with three banks of window bays; there is greater transparency and texture in the upper stories, and the facades have more distinctive tops. Both of these elevations will be noticeable on the skyline and from the street.
 - c. The north and south facades read as sides of the building and do not provide the distinction of "fronts".
- B. To meet front entry requirements of the CBD zone consider requiring a front entry to the residential units in the low rise building off of Franklin Street.
 - a. The proposal shows these residential entries off of the internal courtyard with access through the parking garage and through an exterior gate to 21st Street.
 - b. A clear residential entry with an address on Franklin will
- C. To respect the pedestrian orientation of the downtown and parking entry and street activity requirements of the CBD zone, consider requiring re-organization of the first floor activities to activate Webster St. Although the Webster tower façade reads as the front of the building, the street level reads more like a side. The commercial lobby is

located on Webster but it is the only use with active pedestrian potential on this side of the building.

a. Consider moving the parking entry to 21st St.

b. Consider requiring a retail entry and outdoor dining to the Webster frontage.

- D. To harmonize the building with its surroundings and enhance views of the downtown consider a lighter hue for the aluminum panel treatment and light glass treatment to deemphasize the dark vertical elements of the building and reduce the visual prominence of the building within the context of the skyline.
- E. To achieve an attractive skyline and make the building more visually interesting, and to address the building terminus, consider extending the same "top" element presented for the east and west elevation to the north and south elevations: that is windows and lighting.

Staff recommends that the DRC consider these issues and provide further direction to staff.

Prepared by:

REBECCA LIND

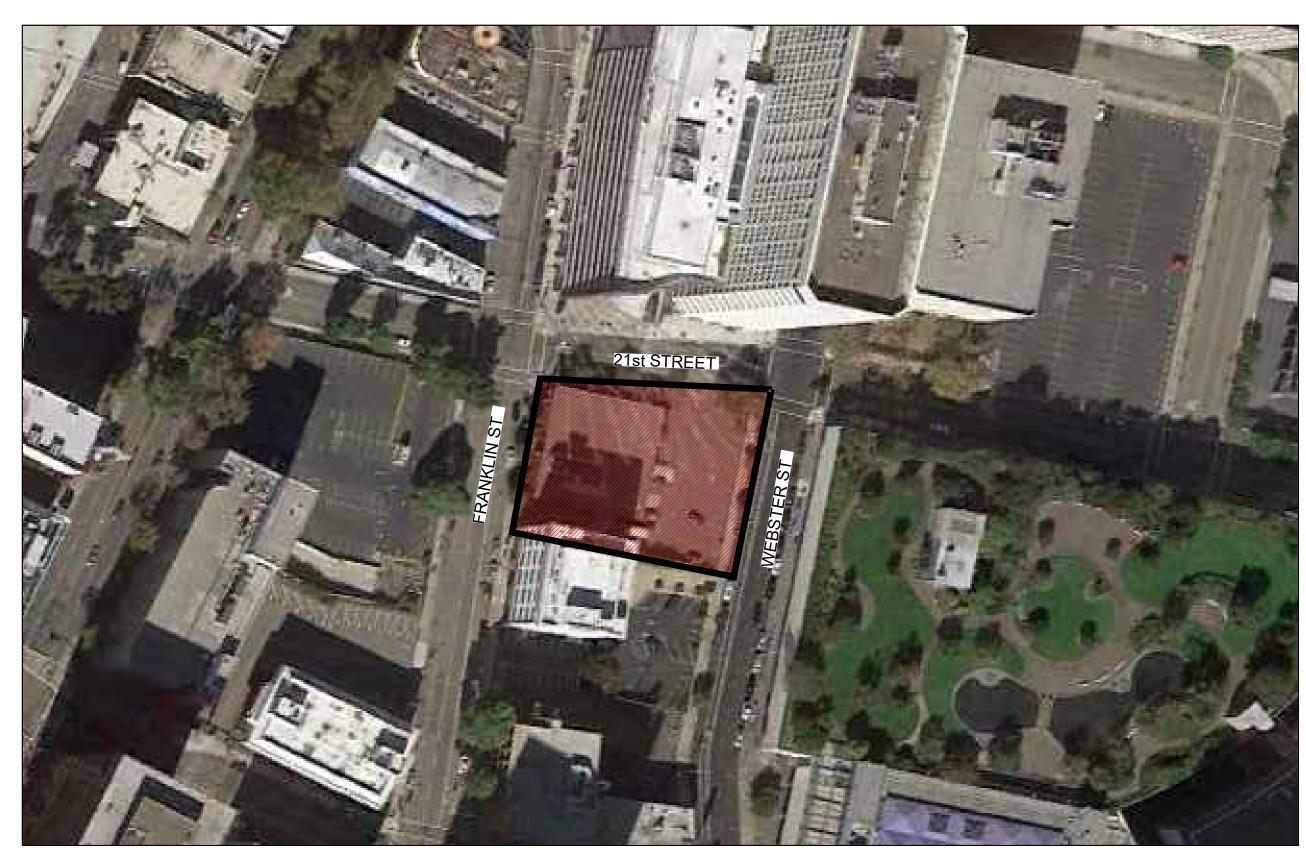
Planner III

Approved:

ROBERT MERKAMP

Development Projects Manager

PROJECT LOCATION





SHEET INDEX

PROJECT	INFORMATION & SITE PLAN	
A0.1	Title Sheet	NTS
A0.2	Project Data	NTS
A0.3A	Green Building Checklist	NTS
A0.3B	Green Building Checklist	NTS
A0.4	Existing Condition Photos	NTS
A0.4B	Existing Condition Photos	NTS
A0.4C	Existing Condition Photos	NTS
A0.4D	Existing Condition Photos	NTS
A0.6	Demolition Plan	3/32"=1'-0"
A0.7	Site Plan	1/16"=1'-0"
		<u>.</u>
CIVIL		
C0.0	Topographic Survey	1"=20'-0"
C1.0	Stormwater Management	1"=20'-0"

L1.1	Level 1 Landscape Plan	N.T.S
	•	
L1.4	Level 4 Landscape Plan	N.T.S
L1.6	Level 6 Landscape Plan	N.T.S
L2.0	Tree Imagery	N.T.S
L2.1	Shrub Imagery	N.T.S
L2.2	Shrub Imagery	N.T.S

Tree Exhibit

Sheet	Drawing	Scale
ARCHITE	CTURAL	
A1.0	Level P1	3/32"=1'-0"
A1.1	Level 1	3/32"=1'-0"
A1.2	Level 2	3/32"=1'-0"
A1.3	Level 3	3/32"=1'-0"
A1.4	Level 4	3/32"=1'-0"
A1.5	Level 5	3/32"=1'-0"
A1.6	Level 6	3/32"=1'-0"
A1.7	Level 7-28 Residential	3/32"=1'-0"
A1.8	Level 29 Penthouse	3/32"=1'-0"
A1.9	Mechanical Penthouse	3/32"=1'-0"
A1.10	Roof Plan	3/32"=1'-0"
A2.0	Building Elevation	1/32"=1'-0"
A2.1	Building Elevation	1/32"=1'-0"
A3.0	Building Section	1/32"=1'-0"
A3.0	Building Section	1/32 - 1 -0
A4.0	Signage & Canopy Concept	N.T.S
A4.1	Level 1 Lighting Concept	N.T.S
A4.2	Level 6 Lighting Concept	N.T.S
A4.3	Roof Lighting Concept	N.T.S

BUILDING	G MASSING AND RENDERINGS	_
A5.0	Perspective Rendering	N.T.S
A5.1	Perspective Rendering	N.T.S
A5.2	Perspective Rendering	N.T.S
A5.3	Perspective Rendering	N.T.S
A5.4	Perspective Rendering	N.T.S
A5.5	Perspective Rendering	N.T.S
A6.0	Materials and Colors	N.T.S

2044 FRANKLIN STREET RAD

BASIC APPLICATION FOR DEVELOPMENT REVIEW

PROJECT DESIGN







RAD BUILD P.O. Box 70975 , Oakland, CA 94612 Tel: 510.343.5593

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OWNER

VILLAGE GLENN OAKLAND 2, LLC P.O. Box 70975, OAKLAND, CA 94612 t. 510.343.5593

GENERAL CONTRACTOR

ARCHITECT OF RECORD

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t. 510.343.5593

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PROJECT DESIGN

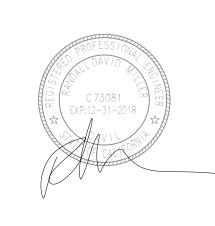
RAD DESIGN/ SDG 230 E. OHIO ST. SUITE 410 CHICAGO, IL 60611 t. 510.459.3795

SANDIS CIVIL ENGINEERS SURVEYORS, INC. 636 9TH STREET. OAKLAND, CA 94607 t. 510.873.8866

LANDSCAPE

PAMELA BURTON & COMPANY 1430 OLYMPIC BOULEVARD SANTA MONICA, CA 90404 t. 310.828.8054

AGENCY APPROVALS



PLAN CHECK #

PLAN CHECK #										
	ISSUE RECORD									
No.	Date									
001	BASIC APPLICATION FOR DEV. REVIEW	2-23-2017								
002	BASIC APPLICATION FOR DEV. REVIEW	3-30-2017								

2044 Franklin St.

Oakland, CA 94609

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

TITLE SHEET

RAD Project Number	16502
Date	30, MARCH 2017
Drawn by	

PROJECT INFORMATION: PLANNING ADDRESS: 2044 Franklin Street, Oakland, CA (Cross Street: 21st) Lot Area: 25,568 sf **ZONING** Zoning District: CBD-C (Commercial Zone) **SUMMARY:** Height Limit: No Limit (CBD- Height Area 7) Max Height Base: 120'. Max FAR: 20.0 Residential Density: 90 sf of lot area required per unit The site contains a two story brick and masonry building with business occupancy. The building will be demolished. **EXISTING SITE:** The project consists of a new 29 story mixed-use tower with a separate low-rise town homes building. Project contains 179 apartment units, 5 town **PROJECT** homes, 57,873 SF of commercial office space and 5,348 SF of ground floor retail. **DESCRIPTION:** The project contains a tower with a height of up to 353'-6" feet **HEIGHT:** R-2 Multi-Residential, S-2 Garage, B-Business, A3-Assembly, A-2 Restaurant OCCUPANCY: **CONSTRUCTION:** Type IA (High-rise) Type II-B (Low-rise) Max allowed up to 120 feet = 100% **BULK**: Max allowed above 120 feet= 85% (21,675 sf) Proposed: 44% coverage above 120 feet (11,500 sf) ALLOWABLE MAX DWELLING UNIT PROPOSED DWELLING UNIT Lot Area Res Density Allowable Units Type of Unit Count **ALLOWABLE** 25,568 90 Market Rate **DEVELOPMENT** DENSITY ALLOWABLE MAX FLOOR AREA PROPOSED FLOOR AREA Lot Area Type of Area 25,568 262,71 511,360 Residential

57,873

325,934

BUILDING SUMMARY

					BU	ILDING	1: TOWER					
FL	OOR/ LEV	'EL		OWELLIN:	G UNITS		FAR		OPEN SPACE			
HEIGHT	FLOOR TO FLOOR	LEVEL	1 BED	2 BED	РН	TOTAL	FLOOR AREA	GROUP OPEN SPACE	PRIVATE OPEN SPACE	TOTAL OPEN SPACE	PARKING SPACES	
350.0	0	ROOF										
340.0 317.0	10	MECH			3	3	347 8,050		2000	2000		
303.5	23 13.50	29 28	2	6	0	8	10,505		0	0		
293.5	10.00	27	2	6	0	8	10,505		200	200		
283.5	10.00	26	2	6	0	8	10,505		0	0		
273.5	10.00	25	2	6	0	8	10,505		200	200		
263.5	10.00	24	2	6	0	8	10,505		0	0		
253.5	10.00	23	2	6	0	8	10,505		200	200		
243.5	10.00	22	2	6	0	8	10,505		200	0		
233.5	10.00	21	2	6	0	8	10,505		200	200		
	10.00	20	2	6	0	+			200	0		
223.5	10.00	19	2	6	0	8	10,505		-	200		
213.5	10.00	18	2	6	0	8	10,505		200	0		
203.5					-	8	10,505		0			
193.5	10.00	17	2	6	0	8	10,505		200	200		
183.5	10.00	16	2	6	0	8	10,505		0	0		
173.5	10.00	15	2	6	0	8	10,505		200	200		
163.5	10.00	14	2	6	0	8	10,505		0	0		
153.5	10.00	13	2	6	0	8	10,505		200	200		
143.5	10.00	12	2	6	0	8	10,505		0	0		
133.5	10.00	11	2	6	0	8	10,505		200	200		
123.5	10.00	10	2	6	0	8	10,505		0	0		
113.5	10.00	9	2	6	0	8	10,505		200	200		
103.5	10.00	8	2	6	0	8	10,505		0	0		
93.5	10.00	7	2	6	0	8	10,505		200	200		
77.0	16.50	6	0	0	0	0	10,649	3,500		3500		
63.0	14.00	5	0	0	0	0	13,202			0		
49.0	14.00	4	0	0	0	0	14,602			0		
35.0	14.00	3	0	0	0	0	14,602			0		
21.0	14.00	2	0	0	0	0	14,602			0		
11.0	10.00	Mez	0	0	0	0	336			0		
0.0		1	0	0	0	0	5,739	0		0	3	
-14.5	-14.50	P1	0	0	0	0	1,448			0	4	
						450	244.55					
TOTAL			44	132	3	179	314,687	3,500	4,200	7,700	8	

Commercial

Total

511,360

Total

	BUILDING 2: LOW RISE														
FLOOR/ LEVEL				DWELLING UNITS					FAR		OPEN SPACE				PARKING
HEIGHT	FLOOR TO FLOOR	LEVEL		1 BED	2 BED	TOWN HOUSE	TOTAL		FLOOR AREA RATIO		GROUP OPEN SPACE	PRIVATE OPEN SPACE	TOTAL OPEN SPACE		PARKING SPACES
39.0	0.00	Roof		0	0	0	0		340		0	4,300	4300		
27.0	12.00	3		0	0	0	0		5,250		0		0		
15.0	12.00	2		0	0	4	4		5,250		0		0		0
0.0	15.00	1		0	0	1	1		5,000		2,840		2840		0
TOTAL				0	0	5	5		15,840		2,840	4,300	7,140		0

			GRAN	D TOTAL				
44	132	8	184	330,527	6,340	8,500	14,840	86

PARKING:

	Vehicul	ar Parking Requ	uired		Vehicular Parking P	rovided
Туре	Units / Area	Parking Factor	Required (Units x Open space factor)		ТҮРЕ	Count
Residential	184	0	0	Re	sidential	86
Commercial	0	0	0	Co	mmerical	0
Total			0	То	tal Open Space	86

	Resident	ial Bicycle Parking	Required	Residential Bicycle Parki	ng Provided
Туре		Parking Factor	Required (Units x Open space factor)	ТҮРЕ	Count
Residential -					
Short Term	184	1/20	9	Residential - Short Term	9
Residential -					
Long Term	184	1/4	46	Residential - Long Term	46
Total			55	Total	55

	Commerci	al Bicycle Parking	Required	Commercial Bicycle Parki	ing Provided
Туре		Parking Factor	Required (Units x Open space factor)	ТҮРЕ	Count
Commercial -					
Short Term	57 <i>,</i> 873	1/20000	3	Commercial - Short Term	3
Commercial -					
Long Term	57 , 873	1/10000	6	Commercial - Long Term	8
Total			9	Total	11

	Retail B	Bicycle Parking Re	quired	Retail Bicycle Parking Provided		
Туре		Parking Factor	Required (Units x Open space factor)	ТҮРЕ	Count	
Commercial -		1/12 000				
Short Term	5,348	1/12,000	2 (Min.)	Retail - Short Term	2	
Commercial -						
Long Term	5,348	1/5,000	2 (min.)	Retail - Long Term	2	
Total			4	Total	4	

OPEN SPACE:

	OPEN SPACE REQUIRED		OPEN SPACE PR	OPEN SPACE PROVIDED		
Units	Open Space Factor	Required (Units x Open space factor)	ТҮРЕ	Count		
184	75	13,800	Private Open Space	7,760		
			Group Open Space	6,340	All group open space to have	
			Total Open Space	14,100	50% planted area	

GROUND FLOOR TRANSPARENCY:

D: a : = 4	. т						
Building 1	: rower		Г			T	Г
Frontage	Frontage	Frontage		Glazing	Glazing	Glazing	
Length	Height	Area		Length	Height	Area	
134	21	2814		63	16	1008	
86	21	1806		57	16	912	
		4620	Bldg 1 Total			1920	Bldg 1 Total
Building 2	: Low Rise						
Frontage	Frontage	Frontage		Glazing	Glazing	Glazing	
Length	Height	Area		Length	Height	Area	
U				0.2	13.5	1242	
122	15	1830		92	13.5	1272	
_	15 15			76	13.5		
122		1140	Bldg 2 Total			1026	Bldg 2 Total
122		1140	Bldg 2 Total Project Total			1026	
122		1140 2970				1026 2268	Bldg 2 Total



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	ISSUE RECORD					
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002	BASIC APPLICATION FOR DEV. REVIEW	3-30-2017				

2044 Franklin St.

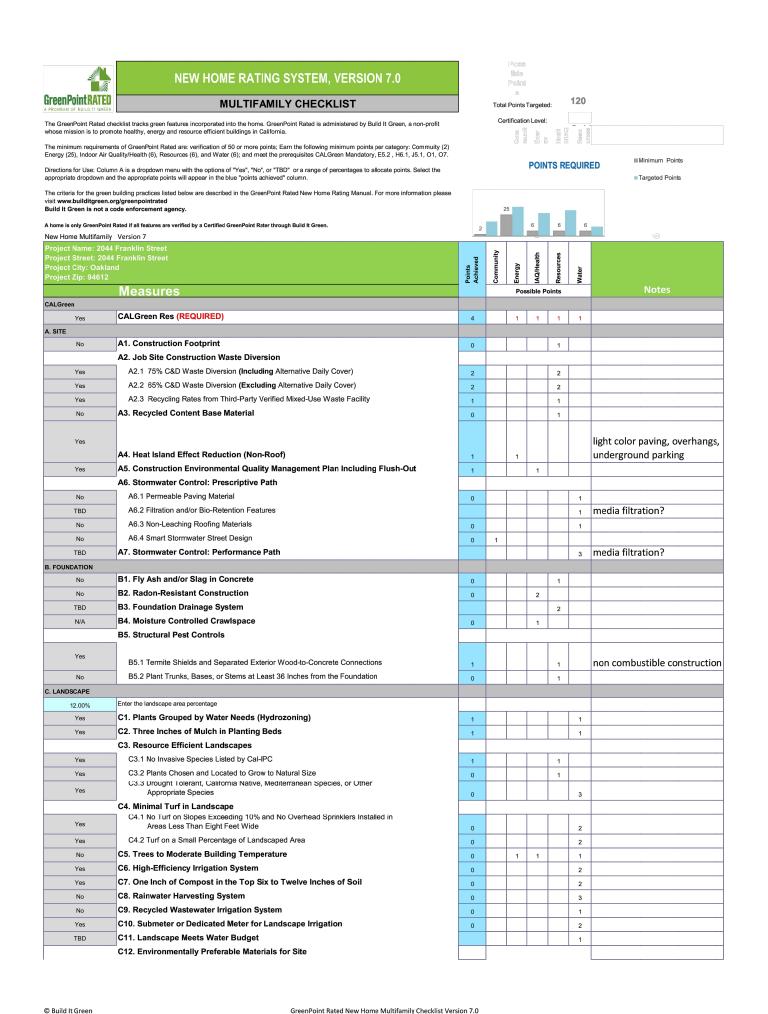
Oakland, CA 94609

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

DATA SHEET

RAD Project Number	1650
Date	30, MARCH 201

Drawn by



		Points Achieved	Community	Energy	IAQ/Health	Resources	Water	
TBD	C12.1 Environmentally Preferable Materials for 70% of Non-Plant Landscape Elements and Fencing		Ŭ		_			
No	C12.2 Play Structures and Surfaces Have an Average Recycled Content ≥20%	0	-			1		
No	C13. Reduced Light Pollution	0	1			<u>'</u>		
No	C14. Large Stature Tree(s)	0	1					
No	C15. Third Party Landscape Program Certification	0	<u> </u>				1	not enough landscape a
Yes	C16. Maintenance Contract with Certified Professional	1					1	The chagnianascape a
No	C17. Community Garden	0	2				<u> </u>	
	E AND BUILDING ENVELOPE		_					
	D1. Optimal Value Engineering							
Yes	D1.1 Joists, Rafters, and Studs at 24 Inches on Center	3		1		2		
Yes	D1.2 Non-Load Bearing Door and Window Headers Sized for Load	1				1		
No	D1.3 Advanced Framing Measures	0				2		
No	D2. Construction Material Efficiencies	0				1		
	D3. Engineered Lumber							
Yes	D3.1 Engineered Beams and Headers	1				1		
Yes	D3.2 Wood I-Joists or Web Trusses for Floors	1				1		
Yes	D3.3 Engineered Lumber for Roof Rafters	1				1		
No	D3.4 Engineered or Finger-Jointed Studs for Vertical Applications	0				1		
No	D3.5 OSB for Subfloor	0				0.5		
No	D3.6 OSB for Wall and Roof Sheathing	0				0.5		
No	D4. Insulated Headers	0		1				
	D5. FSC-Certified Wood							
No	D5.1 Dimensional Lumber, Studs, and Timber	0				6		
≥40%	D5.2 Panel Products	1				3		
	D6. Solid Wall Systems							
No	D6.1 At Least 90% of Floors	0				1		
No	D6.2 At Least 90% of Exterior Walls	0		1		1		
No	D6.3 At Least 90% of Roofs	0		1		1		
No	D7. Energy Heels on Roof Trusses	0		1				
No	D8. Overhangs and Gutters	0		1		1		
	D9. Reduced Pollution Entering the Home from the Garage							
Yes	D9.1 Detached Garage	2			2			
No	D9.2 Mitigation Strategies for Attached Garage	0			1			
	D10. Structural Pest and Rot Controls							
Yes	D10.1 All Wood Located At Least 12 Inches Above the Soil	1				1		
Yes	D10.2 Wood Framing Treating With Borates or Factory-Impregnated, or Wall Materials Other Than Wood	1				1		
Yes	D11. Moisture-Resistant Materials in Wet Areas (such as Kitchen, Bathrooms, Utility							
	Rooms, and Basements)	2			1	1		
E. EXTERIOR	T4 Frankrammantally Professible Position			T	Π	1	I	
No	E1. Environmentally Preferable Decking E2. Flashing Installation Third-Party Verified	0				1		
TBD						2		
Yes	E3. Rain Screen Wall System F4. Durable and Non-Combustible Cladding Materials	2	_			2		
Yes	E4. Durable and Non-Combustible Cladding Materials E5. Durable Roofing Materials	1				1		
Van	E5.1 Durable and Fire Resistant Roofing Materials or Assembly		-					
Yes No	E5.2 Roofing Warranty for Shingle Roofing	1 N	_	_	_	1 R	_	
No	E6. Vegetated Roof		R	R	R	K	R	
F. INSULATION		0	2	2				
ANGULATION	F1. Insulation with 30% Post-Consumer or 60% Post-Industrial Recycled Content							
Yes	F1.1 Walls and Floors	1				1		
Yes	F1.2 Ceilings	1				1		
	F2. Insulation that Meets the CDPH Standard Method—Residential for Low Emissions	'				<u> </u>		
Yes	F2.1 Walls and Floors	1			1			
Yes	F2.2 Ceilings	1			1			
	F3. Insulation That Does Not Contain Fire Retardants				<u>'</u>			
Yes	F3.1 Cavity Walls and Floors	1			1			
Yes	F3.2 Ceilings	1			1			
No	F3.3 Interior and Exterior Insulation	0			1			
G. PLUMBING		0						
	G1. Efficient Distribution of Domestic Hot Water							
Yes	G1.1 Insulated Hot Water Pipes	1		1				
	G1.2 WaterSense Volume Limit for Hot Water Distribution	1	_	Ė		_	1	plumbing review

Build It Green	GreenPoint Rated New Home Multifamily Checklist Version 7.0

	Franklin Street		>		_			
		s	Community	ž	IAQ/Health	Resources	_	
		Points Achieved	Com	Energy	AQ/H	Resor	Water	
	K4. Environmentally Preferable Materials for Interior Finish							
No	K4.1 Cabinets	0				2		
No	K4.2 Interior Trim	0				2		
No	K4.3 Shelving	0				2		
No	K4.4 Doors	0				2		
No	K4.5 Countertops	0				1		
	K5. Formaldehyde Emissions in Interior Finish Exceed CARB							gc review
No	K5.1 Doors	0			1			
No	K5.2 Cabinets and Countertops	0			2			
No	K5.3 Interior Trim and Shelving	0			2			
No	K6. Products That Comply With the Health Product Declaration Open Standard	0			2			
No	K7. Indoor Air Formaldehyde Level Less Than 27 Parts Per Billion	0			2			
No	K8. Comprehensive Inclusion of Low Emitting Finishes				1			
Yes	K9. Durable Cabinets	2				2		
No	K10. At Least 25% of Interior Furniture Has Environmentally Preferable Attributes	0				1		
OORING								
No	L1. Environmentally Preferable Flooring	0				3		
No	L2. Low-Emitting Flooring Meets CDPH 2010 Standard Method—Residential	0			3			
Yes	L3. Durable Flooring	1				1		
No	L4. Thermal Mass Flooring	0		1				
PLIANCES AND LI	GHTING							
Yes	M1. ENERGY STAR® Dishwasher	1					1	
	M2. Efficient Clothes Washing and Drying							
No	M2.1 CEE-Rated Clothes Washer	0		1			2	
Yes	M2.2 Energy Star Dryer	1		1				
No	M2.3 Solar Dryer/ Laundry Lines	0		0.5				
<25 cubic feet	M3. Size-Efficient ENERGY STAR Refrigerator	1		2				
	M4. Permanent Centers for Waste Reduction Strategies				,			
No	M4.1 Built-In Recycling Center	0				1		
No	M4.2 Built-In Composting Center	0				1		
	M5. Lighting Efficiency							
Yes	M5.1 High-Efficacy Lighting	2		2				Lighting review
Yes	M5.2 Lighting System Designed to IESNA Footcandle Standards or Designed by Lighting Consultant	2		2				Lighting review
Tier 1	M6. Electric Vehicle Charging Stations and Infrastructure	1		2				electrical review
No	M7. Central Laundry	0					1	
Yes	M8. Gearless Elevator	1		1				
MMUNITY								
	N1. Smart Development							
Yes	N1.1 Infill Site	2	1			1		
No	N1.2 Designated Brownfield Site	0	1			1		
>20	N1.3 Conserve Resources by Increasing Density	1		2		2		area
No	N1.4 Cluster Homes for Land Preservation	0	1			1		
	N1.5 Home Size Efficiency					9		
	Enter the area of the home, in square feet				-			
	Enter the number of bedrooms							
	N2. Home(s)/Development Located Near Major Transit Stop		1					
Yes	N2.1 Within 1 Mile of a Major Transit Stop	1	1					
Yes	N2.2 Within 1/2 mile of a Major Transit Stop	0	2					<u> </u>
	N3. Pedestrian and Bicycle Access							
	N3.1 Pedestrian Access to Services Within 1/2 Mile of Community Services	2	2					
10	Enter the number of Tier 1 services					-	-	<u> </u>
10	Enter the number of Tier 2 services							
Yes	N3.2 Connection to Pedestrian Pathways	1	1					
Yes	N3.3 Traffic Calming Strategies	2	2					
No	N3.4 Sidewalks Buffered from Roadways and 5-8 Feet Wide	0	1					
Yes	N3.5 Bicycle Storage for Residents	1	1					
Yes	N3.6 Bicycle Storage for Non-Residents	1	1					
space per unit	N3.7 Reduced Parking Capacity		2					
opace per unit	N4. Outdoor Gathering Places	2	2					-
	Catacor Cathering races	1	1.					
Yes	N4.1 Public or Semi-Public Outdoor Gathering Places for Residents	1	1					landscape review

		ō	nity		€	se		
		Points Achieved	Community	Energy	IAQ/Health	Resources	Water	
Jeet 21p. 54012	N5. Social Interaction	ÃĂ	ŏ	ū	_ <u>⋖</u>	ř	>	
Yes	N5.1 Residence Entries with Views to Callers	1	1					
No	N5.2 Entrances Visible from Street and/or Other Front Doors	0	1					
No	N5.3 Porches Oriented to Street and Public Space	0	1					
	N6. Passive Solar Design							
No	N6.1 Heating Load	0		2				
No	N6.2 Cooling Load	0		2				
	N7. Adaptable Building							
Yes	N7.1 Universal Design Principles in Units	2	1		1			
No	N7.2 Full-Function Independent Rental Unit	0	1					
	N8. Affordability							
No	N8.1 Dedicated Units for Households Making 80% of AMI or Less	0	2					
No	N8.2 Units with Multiple Bedrooms for Households Making 80% of AMI or Less	0	1					
No	N8.3 At Least 20% of Units at 120% AMI or Less are For Sale	0	1					
	N9. Mixed-Use Developments		ļ					
No	N9.1 Live/Work Units Include a Dedicated Commercial Entrance	0	1					
No	N9.2 At Least 2% of Development Floor Space Supports Mixed Use	0	1					
No	N9.3 Half of the Non-Residential Floor Space is Dedicated to Community Service	0	1			L		
	N8. Resiliency		-					
No	N8.1 Climate Impact Assessment N8.2 Strategies to Address Assessment Findings	0	1		1	1		
No	j ,	0	1		1	1		
N-	N9. Social Equity N9.1 Diverse Workforce	_		I				
No	N9.2 Community Location	0	1			1		
No	N9.2 Community Location	0	1		1			
Yes	O1. GreenPoint Rated Checklist in Blueprints							
Yes	O2. Pre-Construction Kickoff Meeting with Rater and Subcontractors	Y	R	0.5	R	R 1	0.5	
TBD	O3. Orientation and Training to Occupants—Conduct Educational Walkthroughs	2	-	0.5	0.5	-	0.5	
	O4. Builder's or Developer's Management Staff are Certified Green Building		-	0.5	0.5	0.5	0.5	
TBD	Professionals			0.5	0.5	0.5	0.5	
	O5. Home System Monitors							
TBD	O5.1 Energy Home System Monitors			1				electrical review
TBD	O5.2. Water Home System Monitors						1	plumbing review
	O6. Green Building Education							
No	O6.1 Marketing Green Building	0	2					
Yes	O6.2 Green Building Signage	1		0.5			0.5	
Yes	O7. Green Appraisal Addendum	Υ	R	R	R	R	R	
No	O8. Detailed Durability Plan and Third-Party Verification of Plan Implementation	0				1		
Yes	O9. Residents Are Offered Free or Discounted Transit Passes	2	2			_		
Yes	O10. Vandalism Deterrence Practices and Vandalism Management Plan	1				1		
Yes	O11. Tobacco Free Buildings	2	-		2			
No	O12. Integrated Pest Management Plan	0				1		
ESIGN CONSIDERA	P1. Acoustics: Noise and Vibration Control		,		4			
	Enter the number of Tier 1 practices		1		1	L		acoustical review
	Enter the number of Tier 2 practices		-					acoustical review
	P2. Mixed-Use Design Strategies		-					debusticarieview
TBD	P2.1 Tenant Improvement Requirements for Build-Outs				1		1	leasing review
Yes	P2.2 Commercial Loading Area Separated for Residential Area	1			1		<u> </u>	leasing review
TBD	P2.3 Separate Mechanical and Plumbing Systems				1	-		mechanical review
	P3. Commissioning				<u> </u>			
No	P3.1 Design Phase	0		1	1			
Yes	P3.2 Construction Phase	3		2	1			
Yes	P3.3 Post-Construction Phase	3		2	1			
TBD	P4. Building Enclosure Testing			1	1	1		
					<u> </u>	<u> </u>		
	Summary							
	Total Available Points in Specific Categories	404	46	141	69	94	54	
	Minimum Points Required in Specific Categories	50	2	25	6	6	6	<u> </u>
	Total Points Achieved	120.0	17.0		27.0	30.5	11.0	

		pe	init,	_	aalth	rces		
		Points Achieved	Community	Energy	IAQ/Health	Resources	Water	
TBD	G1.3 Increased Efficiency in Hot Water Distribution	4 A	ŏ	ı ü	≤	ř	2	plumbing review
	G2. Install Water-Efficient Fixtures							prantong review
Yes	G2.1 WaterSense Showerheads 1.8 gpm with Matching Compensation Valve	2					2	
Yes	G2.2 WaterSense Bathroom Faucets with 1.0gpm or less	1					1	
	G2.3 WaterSense Toilets with a Maximum Performance (MaP) Threshold of No Less Than 500						<u> </u>	
≤1.28 gpf	Grams 1.28gpf OR 1.1 gpf	1				ļ	2	
No	G2.4 Urinals with Flush Rate of ≤ 0.1 Gallons/Flush	0					1	
No	G3. Pre-Plumbing for Graywater System	0					1	
No	G4. Operational Graywater System	0					3	
TBD	G5. Thermostatic Shower Valve or Auto-Diversion Tub Spout						1	
TBD	G6. Submeter Water for Tenants						2	2018 code required
ATING, VENTILA	TION, AND AIR CONDITIONING							
	H1. Sealed Combustion Units							
TBD	H1.1 Sealed Combustion Furnace				1			mech review
Yes	H1.2 Sealed Combustion Water Heater	2			2			mech review
No	H2. High Performing Zoned Hydronic Radiant Heating System	0		1	1			
	H3. Effective Ductwork							
Yes	H3.1 Duct Mastic on Duct Joints and Seams	1		1				
Yes	H3.2 Pressure Balance the Ductwork System	1		1				
Yes	H4. ENERGY STAR® Bathroom Fans Per HVI Standards with Air Flow Verified	1			1			mech review
	H5. Advanced Practices for Cooling							
No	H5.1 ENERGY STAR Ceiling Fans in Living Areas and Bedrooms	0		1				
No	H5.2 Operable Windows and Skylights Located to Induce Cross Ventilation in At Least One Room in 80% of Units	0		1				
	H6. Whole House Mechanical Ventilation Practices to Improve Indoor Air Quality			<u>'</u>				
Yes	H6.1 Meet ASHRAE Standard 62.2-2010 Ventilation Residential Standards	Y	R	R	R	R	R	
No	H6.2 Advanced Ventilation Standards		K	K	2	R	R	mech review
Yes	H6.3 Outdoor Air is Filtered and Tempered	0	-		1			mech review
res	H7. Effective Range Design and Installation	1	-		1	<u> </u>		ITTECTITEVIEW
	H7.1 Effective Range Hood Ducting and Design		ļ.,	1		Т.	1	mach ravious
Yes		1	_		1			mech review
No	H7.2 Automatic Range Hood Control	0	_		1	-		mach roview
Yes	H8. High Efficiency HVAC Filter (MERV 13+)	1			1			mech review
No	H9. Adavnced Refrigerants	0			1			mech review
NEWABLE ENERO	I1. Pre-Plumbing for Solar Water Heating			Ι.	T	Т.	T	
No	12. Preparation for Future Photovoltaic Installation	0		1		-		
0.00%	I3. Onsite Renewable Generation (Solar PV, Solar Thermal, and Wind)	0		1		-		
0.00%	14. Net Zero Energy Home	0	-	25		<u> </u>		
NI.	I4.1 Near Zero Energy Home							
No	I4.2 Net Zero Electric	0		2				
No		0	-	4		<u> </u>		
No	I5. Energy Storage System	0		1		-		
No	I6. Solar Hot Water Systems to Preheat Domestic Hot Water	0		4		<u> </u>		
No	I7. Photovoltaic System for Multifamily Projects	0		8				
	NANCE AND TESTING							
No	J1. Third-Party Verification of Quality of Insulation Installation	0	_		1	_		
Yes	J2. Supply and Return Air Flow Testing	2	_	1	1			
V	J3. Mechanical Ventilation Testing	1	_		1	_		
Yes					1			
TBD	J4. Combustion Appliance Safety Testing		1					
	J5. Building Energy Performance			_			I .	I .
	J5. Building Energy Performance J5.1 Home Meets or Exceeds Energy Compliance Pathway	11		30		ļ.,		
TBD	J5. Building Energy Performance	11 3		30 15				
TBD 3.00%	J5. Building Energy Performance J5.1 Home Meets or Exceeds Energy Compliance Pathway			_				
3.00% 3.00%	J5. Building Energy Performance J5.1 Home Meets or Exceeds Energy Compliance Pathway J5.2 Non-Residential Spaces Outperform Title 24	3		15				
3.00% 3.00% Yes	J5. Building Energy Performance J5.1 Home Meets or Exceeds Energy Compliance Pathway J5.2 Non-Residential Spaces Outperform Title 24 J6. Title 24 Prepared and Signed by a CABEC Certified Energy Analyst	3		15				
3.00% 3.00% Yes No	J5. Building Energy Performance J5.1 Home Meets or Exceeds Energy Compliance Pathway J5.2 Non-Residential Spaces Outperform Title 24 J6. Title 24 Prepared and Signed by a CABEC Certified Energy Analyst J7. Participation in Utility Program with Third-Party Plan Review	3 1 0		15 1 1	1			
3.00% 3.00% Yes No	J5. Building Energy Performance J5.1 Home Meets or Exceeds Energy Compliance Pathway J5.2 Non-Residential Spaces Outperform Title 24 J6. Title 24 Prepared and Signed by a CABEC Certified Energy Analyst J7. Participation in Utility Program with Third-Party Plan Review J8. ENERGY STAR for Homes	3 1 0		15 1 1	1 3			
3.00% 3.00% Yes No No	J5. Building Energy Performance J5.1 Home Meets or Exceeds Energy Compliance Pathway J5.2 Non-Residential Spaces Outperform Title 24 J6. Title 24 Prepared and Signed by a CABEC Certified Energy Analyst J7. Participation in Utility Program with Third-Party Plan Review J8. ENERGY STAR for Homes J9. EPA Indoor airPlus Certification	3 1 0 0		15 1 1				
3.00% 3.00% Yes No No No	J5. Building Energy Performance J5.1 Home Meets or Exceeds Energy Compliance Pathway J5.2 Non-Residential Spaces Outperform Title 24 J6. Title 24 Prepared and Signed by a CABEC Certified Energy Analyst J7. Participation in Utility Program with Third-Party Plan Review J8. ENERGY STAR for Homes J9. EPA Indoor airPlus Certification J10. Blower Door Testing	3 1 0 0		15 1 1 1 1	3			
3.00% 3.00% Yes No No No No	J5. Building Energy Performance J5.1 Home Meets or Exceeds Energy Compliance Pathway J5.2 Non-Residential Spaces Outperform Title 24 J6. Title 24 Prepared and Signed by a CABEC Certified Energy Analyst J7. Participation in Utility Program with Third-Party Plan Review J8. ENERGY STAR for Homes J9. EPA Indoor airPlus Certification J10. Blower Door Testing	3 1 0 0		15 1 1 1 1	3			
3.00% 3.00% Yes No No No No	J5. Building Energy Performance J5.1 Home Meets or Exceeds Energy Compliance Pathway J5.2 Non-Residential Spaces Outperform Title 24 J6. Title 24 Prepared and Signed by a CABEC Certified Energy Analyst J7. Participation in Utility Program with Third-Party Plan Review J8. ENERGY STAR for Homes J9. EPA Indoor airPlus Certification J10. Blower Door Testing J11. Compartimentalization of Units	3 1 0 0		15 1 1 1 1	3			
3.00% 3.00% Yes No	J5. Building Energy Performance J5.1 Home Meets or Exceeds Energy Compliance Pathway J5.2 Non-Residential Spaces Outperform Title 24 J6. Title 24 Prepared and Signed by a CABEC Certified Energy Analyst J7. Participation in Utility Program with Third-Party Plan Review J8. ENERGY STAR for Homes J9. EPA Indoor airPlus Certification J10. Blower Door Testing J11. Compartimentalization of Units K1. Entryways Designed to Reduce Tracked-In Contaminants	3 1 0 0		15 1 1 1 1	3			
3.00% 3.00% Yes No	J5. Building Energy Performance J5.1 Home Meets or Exceeds Energy Compliance Pathway J5.2 Non-Residential Spaces Outperform Title 24 J6. Title 24 Prepared and Signed by a CABEC Certified Energy Analyst J7. Participation in Utility Program with Third-Party Plan Review J8. ENERGY STAR for Homes J9. EPA Indoor airPlus Certification J10. Blower Door Testing J11. Compartimentalization of Units K1. Entryways Designed to Reduce Tracked-In Contaminants K1.1 Entryways to Individual Units	3 1 0 0 0		15 1 1 1 1	3 1			

GreenPoint Rated New Home Multifamily Checklist Version 7.0



RAD BUILD P.O. Box 70975 , Oakland, CA 94612 Tel: 510.343.5593

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PROJECT DESIGN

RAD DESIGN/ SDG 230 E. OHIO ST. SUITE 410 CHICAGO, IL 60611 t. 510.459.3795

CIVIL

SANDIS CIVIL ENGINEERS SURVEYORS, INC. 636 9TH STREET. OAKLAND, CA 94607 t. 510.873.8866

LANDSCAPE PAMELA BURTON & COMPANY

1430 OLYMPIC BOULEVARD SANTA MONICA, CA 90404

AGENCY APPROVALS



PLAN CHECK# ISSUE RECORD Description 001 BASIC APPLICATION FOR DEV. REVIEW 2-23-2017 BASIC APPLICATION FOR DEV. REVIEW 3-30-2017

2044 Franklin St.

Oakland, CA 94609

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

GREEN POINT

RAD Project Number

30, MARCH 2017

	NEW HOME RATING SYSTEM, VERSION 7.0			fble Point				
IreenPointRATED	MULTIFAMILY CHECKLIST		Total		Targete	d:	120	
			Ce	-	n Level:			
	nts of GreenPoint Rated are: verification of 50 or more points; Earn the following minimum points per category: Commuity (2)			Cem		43		
	fuelity/Health (6), Resources (6), and Water (6); and meet the prerequisites CALGreen Mandatory, E5.2 , H6.1, J5.1, O1, O7.				POIN	ITS RI	EQUIR	■Minimum Points
	an A is a dropdown menu with the options of "Yes", "No", or "TBD" or a range of percentages to allocate points. Select the d the appropriate points will appear in the blue "points achieved" column.							■ Targeted Points
he criteria for the green isit www.builditgreen.c	building practices listed below are described in the GreenPoint Rated New Home Rating Manual. For more information please org/greenpointrated							
	code enforcement agency.		2	5				
home is only GreenPoint lew Home Multifamily	Rated if all features are verified by a Certified GreenPoint Rater through Build It Green.	2			6	6	6	
Project Name: 2044	Franklin Street		5		_			
Project Street: 2044 Project City: Oakla		Points Achieved	Community	A6	AQ/Health	Resources	5	
Project Zip: 94612		Poin	S	Energy			Water	
:ALGreen	Measures			Pos	sible P	oints		Notes
Yes	CALGreen Res (REQUIRED)	4		1	1	1	1	
. SITE								
No	A1. Construction Footprint	0				1		
	A2. Job Site Construction Waste Diversion		_					
Yes	A2.1 75% C&D Waste Diversion (Including Alternative Daily Cover) A2.2 65% C&D Waste Diversion (Excluding Alternative Daily Cover)	2	_			2		
Yes Yes	A2.2 55% C&D Waste Diversion (Excluding Alternative Daily Cover) A2.3 Recycling Rates from Third-Party Verified Mixed-Use Waste Facility	2				2		
No	A3. Recycled Content Base Material	0	_			1		
	-					Ė		
Yes								light color paving, overhar
	A4. Heat Island Effect Reduction (Non-Roof)	1		1				underground parking
Yes	A5. Construction Environmental Quality Management Plan Including Flush-Out	1			1			
N.	A6. Stormwater Control: Prescriptive Path						1	
No TBD	A6.1 Permeable Paving Material A6.2 Filtration and/or Bio-Retention Features	0					1	media filtration?
No	A6.3 Non-Leaching Roofing Materials	0					1	media meration:
No	A6.4 Smart Stormwater Street Design	0	1				<u> </u>	
TBD	A7. Stormwater Control: Performance Path						3	media filtration?
. FOUNDATION								
No	B1. Fly Ash and/or Slag in Concrete B2. Radon-Resistant Construction	0			_	1		
No TBD	B3. Foundation Drainage System	0			2	2		
N/A	B4. Moisture Controlled Crawlspace	0			1	2		
	B5. Structural Pest Controls							
Yes								
	B5.1 Termite Shields and Separated Exterior Wood-to-Concrete Connections	1				1		non combustible construc
No :. LANDSCAPE	B5.2 Plant Trunks, Bases, or Stems at Least 36 Inches from the Foundation	0				1		
12.00%	Enter the landscape area percentage							
Yes	C1. Plants Grouped by Water Needs (Hydrozoning)	1					1	
Yes	C2. Three Inches of Mulch in Planting Beds	1					1	
	C3. Resource Efficient Landscapes							
Yes	C3.1 No Invasive Species Listed by Cal-IPC C3.2 Plants Chosen and Located to Grow to Natural Size	1	_			1		
Yes	C3.3 Drought Tolerant, California Native, Mediterranean Species, or Other	0				1		
Yes	Appropriate Species	0					3	
	C4. Minimal Turf in Landscape C4.1 No Turf on Slopes Exceeding 10% and No Overhead Sprinklers Installed in		-					
Yes	Areas Less Than Eight Feet Wide	0					2	
Yes	C4.2 Turf on a Small Percentage of Landscaped Area C5. Trees to Moderate Building Temperature	0	_			_	2	
No Yes	C6. High-Efficiency Irrigation System	0		1	1		2	
Yes	C7. One Inch of Compost in the Top Six to Twelve Inches of Soil	0					2	
No	C8. Rainwater Harvesting System	0					3	
NO	CO. De corde d'Westernetes Industries Contains						1	
No	C9. Recycled Wastewater Irrigation System	0				_		
	C10. Submeter or Dedicated Meter for Landscape Irrigation	0					2	

Project Zip: 94612	C12.1 Environmentally Preferable Materials for 70% of Non-Plant Landscape	Point: Achie	Com	Energ	IAQ/H	Resor	Water	
TBD	Elements and Fencing					1		
No	C12.2 Play Structures and Surfaces Have an Average Recycled Content ≥20%	0				1		
No	C13. Reduced Light Pollution	0	1					
No	C14. Large Stature Tree(s)	0	1					
No	C15. Third Party Landscape Program Certification	0	l ·				1	not enough landscape
Yes	C16. Maintenance Contract with Certified Professional	1					1	
No	C17. Community Garden	0	2			_	<u> </u>	
	ME AND BUILDING ENVELOPE	U	2					
D. STRUCTURAL FRA	D1. Optimal Value Engineering							
Yes	D1.1 Joists, Rafters, and Studs at 24 Inches on Center	3	-	1		2		
Yes	D1.2 Non-Load Bearing Door and Window Headers Sized for Load		-	<u> </u>		_		
No	D1.3 Advanced Framing Measures	1				1		
	D2. Construction Material Efficiencies	0	-			2		
No		0	-			1		
	D3. Engineered Lumber							
Yes	D3.1 Engineered Beams and Headers	1	_			1		
Yes	D3.2 Wood I-Joists or Web Trusses for Floors	1	_			1		
Yes	D3.3 Engineered Lumber for Roof Rafters	1				1		
No	D3.4 Engineered or Finger-Jointed Studs for Vertical Applications	0				1		
No	D3.5 OSB for Subfloor	0				0.5		
No	D3.6 OSB for Wall and Roof Sheathing	0				0.5		
No	D4. Insulated Headers	0		1				
	D5. FSC-Certified Wood							
No	D5.1 Dimensional Lumber, Studs, and Timber	0				6		
≥40%	D5.2 Panel Products	1				3		
	D6. Solid Wall Systems							
No	D6.1 At Least 90% of Floors	0				1		
No	D6.2 At Least 90% of Exterior Walls	0		1		1		
No	D6.3 At Least 90% of Roofs	0		1		1		
No	D7. Energy Heels on Roof Trusses	0		1				
No	D8. Overhangs and Gutters	0		1		1		
	D9. Reduced Pollution Entering the Home from the Garage							
Yes	D9.1 Detached Garage	2			2			
No	D9.2 Mitigation Strategies for Attached Garage	0			1			
	D10. Structural Pest and Rot Controls							
Yes	D10.1 All Wood Located At Least 12 Inches Above the Soil	1				1		
Yes	D10.2 Wood Framing Treating With Borates or Factory-Impregnated, or Wall Materials Other Than Wood							
	D11. Moisture-Resistant Materials in Wet Areas (such as Kitchen, Bathrooms, Utility	1	-			1		
Yes	Rooms, and Basements)	2			1	1		
E. EXTERIOR								
No	E1. Environmentally Preferable Decking	0				1		
TBD	E2. Flashing Installation Third-Party Verified					2		
Yes	E3. Rain Screen Wall System	2				2		
Yes	E4. Durable and Non-Combustible Cladding Materials	1				1		
	E5. Durable Roofing Materials							
Yes	E5.1 Durable and Fire Resistant Roofing Materials or Assembly	1				1		
No	E5.2 Roofing Warranty for Shingle Roofing	N	R	R	R	R	R	
No	E6. Vegetated Roof	0	2	2				
F. INSULATION	-			_				
	F1. Insulation with 30% Post-Consumer or 60% Post-Industrial Recycled Content							
Yes	F1.1 Walls and Floors	1				1		
Yes	F1.2 Ceilings	1				1		
	F2. Insulation that Meets the CDPH Standard Method—Residential for Low Emissions					<u> </u>		
Yes	F2.1 Walls and Floors	1			1			
Yes	F2.2 Ceilings	1			1			
	F3. Insulation That Does Not Contain Fire Retardants	-			<u>'</u>			-
Yes	F3.1 Cavity Walls and Floors	4	-		1			
Yes	F3.2 Ceilings	1	-					
No	F3.3 Interior and Exterior Insulation	1			1			
	. 5.5 monor and Extensi monardii	0			1			
G. PLUMBING	G1. Efficient Distribution of Domestic Hot Water							
	G1.1 Insulated Hot Water Pipes		-			Ι		
Vac	Ciri modiated i lot wrater i ipes	1		1		<u> </u>		plumbing review
Yes	G1.2 WaterSense Volume Limit for Het Water Distribution							
Yes Yes	G1.2 WaterSense Volume Limit for Hot Water Distribution	1					1	plumbing review

	G2. Install Water-Efficient Fixtures							plumbing review
Yes	G2.1 WaterSense Showerheads 1.8 gpm with Matching Compensation Valve	2					2	
Yes	G2.2 WaterSense Bathroom Faucets with 1.0gpm or less	1					1	
	G2.3 WaterSense Toilets with a Maximum Performance (MaP) Threshold of No Less Than 500						' '	
≤1.28 gpf	Grams 1.28gpf OR 1.1 gpf	1				ļ	2	
No	G2.4 Urinals with Flush Rate of ≤ 0.1 Gallons/Flush	0				<u> </u>	1	
No	G3. Pre-Plumbing for Graywater System	0					1	
No	G4. Operational Graywater System	0					3	
TBD	G5. Thermostatic Shower Valve or Auto-Diversion Tub Spout					<u></u>	1	
TBD	G6. Submeter Water for Tenants						2	2018 code required
I. HEATING, VENTIL.	ATION, AND AIR CONDITIONING H1. Sealed Combustion Units							
TBD	H1.1 Sealed Combustion Furnace							mech review
	H1.2 Sealed Combustion Water Heater				1	-		mech review
Yes	H2. High Performing Zoned Hydronic Radiant Heating System	2	-		2	-		medifieview
NO .	H3. Effective Ductwork	0		1	1	<u> </u>		
Voo	H3.1 Duct Mastic on Duct Joints and Seams					T		
Yes	H3.2 Pressure Balance the Ductwork System	1		1		-		
Yes	H4. ENERGY STAR® Bathroom Fans Per HVI Standards with Air Flow Verified	1		1		-		mach review
res	H5. Advanced Practices for Cooling	1			1	L		mech review
Nie	H5.1 ENERGY STAR Ceiling Fans in Living Areas and Bedrooms		-					
No	H5.2 Operable Windows and Skylights Located to Induce Cross Ventilation in At Least One Room	0		1				-
No	in 80% of Units	0		1				
	H6. Whole House Mechanical Ventilation Practices to Improve Indoor Air Quality							
Yes	H6.1 Meet ASHRAE Standard 62.2-2010 Ventilation Residential Standards	Υ	R	R	R	R	R	
No	H6.2 Advanced Ventilation Standards	0			2			mech review
Yes	H6.3 Outdoor Air is Filtered and Tempered	1			1			mech review
	H7. Effective Range Design and Installation							
Yes	H7.1 Effective Range Hood Ducting and Design	1			1			mech review
No	H7.2 Automatic Range Hood Control	0			1			
Yes	H8. High Efficiency HVAC Filter (MERV 13+)	1			1			mech review
No	H9. Adavnced Refrigerants	0			1			mech review
RENEWABLE ENER	RGY							
No	I1. Pre-Plumbing for Solar Water Heating	0		1				
No	I2. Preparation for Future Photovoltaic Installation	0		1				
0.00%	l3. Onsite Renewable Generation (Solar PV, Solar Thermal, and Wind)	0		25				
	I4. Net Zero Energy Home							
No	I4.1 Near Zero Energy Home	0		2				
No	I4.2 Net Zero Electric	0		4				
No	I5. Energy Storage System	0		1				
No	I6. Solar Hot Water Systems to Preheat Domestic Hot Water	0		4				
No	I7. Photovoltaic System for Multifamily Projects	0		8				
. BUILDING PERFOR	RMANCE AND TESTING							
No	J1. Third-Party Verification of Quality of Insulation Installation	0			1			
Yes	J2. Supply and Return Air Flow Testing	2		1	1			
Yes	J3. Mechanical Ventilation Testing	1			1			
TBD	J4. Combustion Appliance Safety Testing				1			
	J5. Building Energy Performance							
3.00%	J5.1 Home Meets or Exceeds Energy Compliance Pathway	11		30				
3.00%	J5.2 Non-Residential Spaces Outperform Title 24	3		15				
Yes	J6. Title 24 Prepared and Signed by a CABEC Certified Energy Analyst	1		1				
No	J7. Participation in Utility Program with Third-Party Plan Review	0		1				
No	J8. ENERGY STAR for Homes	0		1				
No	J9. EPA Indoor airPlus Certification				1			
No	J10. Blower Door Testing	0			3			
No	J11. Compartimentalization of Units	0		1	1			
. FINISHES								
	K1. Entryways Designed to Reduce Tracked-In Contaminants							
	K1.1 Entryways to Individual Units	1			1			
Yes		0			1			
Yes No	K1.2 Entryways to Buildings					_		1
	K1.2 Entryways to Buildings K2. Zero-VOC Interior Wall and Ceiling Paints	2			2			
No		2			2			

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TBD G1.3 Increased Efficiency in Hot Water Distribution

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		_	草		£	es		
		Points Achieved	Community	rgy	IAQ/Health	Resources	a	
oject Zip: 94612		Poir	Co	Energy	ΔĀ	Res	Water	
	K4. Environmentally Preferable Materials for Interior Finish							
No	K4.1 Cabinets	0				2		
No	K4.2 Interior Trim	0				2		
No	K4.3 Shelving	0				2		
No	K4.4 Doors	0				2		
No	K4.5 Countertops	0				1		
	K5. Formaldehyde Emissions in Interior Finish Exceed CARB							gc review
No	K5.1 Doors	0			1			
No	K5.2 Cabinets and Countertops	0			2			
No	K5.3 Interior Trim and Shelving	0			2			
No	K6. Products That Comply With the Health Product Declaration Open Standard	0			2			
No	K7. Indoor Air Formaldehyde Level Less Than 27 Parts Per Billion	0			2			
No	K8. Comprehensive Inclusion of Low Emitting Finishes				1			
Yes	K9. Durable Cabinets	2			'	2		
No	K10. At Least 25% of Interior Furniture Has Environmentally Preferable Attributes							
	The state 2070 of interior rannals rias Environmentally reletable Attributes	0				1		
No No	L1. Environmentally Preferable Flooring							
		0			_	3		
No	L2. Low-Emitting Flooring Meets CDPH 2010 Standard Method—Residential	0			3	-		
Yes	L3. Durable Flooring	1	-			1		
No	L4. Thermal Mass Flooring	0		1				
APPLIANCES AND								
Yes	M1. ENERGY STAR® Dishwasher	1					1	
	M2. Efficient Clothes Washing and Drying							
No	M2.1 CEE-Rated Clothes Washer	0		1			2	
Yes	M2.2 Energy Star Dryer	1		1				
No	M2.3 Solar Dryer/ Laundry Lines	0		0.5				
<25 cubic feet	M3. Size-Efficient ENERGY STAR Refrigerator	1		2				
	M4. Permanent Centers for Waste Reduction Strategies							
No	M4.1 Built-In Recycling Center	0				1		
No	M4.2 Built-In Composting Center	0				1		
	M5. Lighting Efficiency							
Yes	M5.1 High-Efficacy Lighting	2		2				Lighting review
Yes	M5.2 Lighting System Designed to IESNA Footcandle Standards or Designed							
res	by Lighting Consultant	2		2				Lighting review
Tier 1	M6. Electric Vehicle Charging Stations and Infrastructure	1		2				electrical review
No	M7. Central Laundry	0					1	
Yes	M8. Gearless Elevator	1		1				
COMMUNITY								
	N1. Smart Development							
Yes	N1.1 Infill Site	2	1			1		
No	N1.2 Designated Brownfield Site	0	1			1		
>20	N1.3 Conserve Resources by Increasing Density	1		2		2		area
No	N1.4 Cluster Homes for Land Preservation	0	1			1		
	N1.5 Home Size Efficiency					9		
	Enter the area of the home, in square feet							
	Enter the number of bedrooms		<u> </u>					
	N2. Home(s)/Development Located Near Major Transit Stop							
Yes	N2.1 Within 1 Mile of a Major Transit Stop	4	4					
Yes	N2.2 Within 1/2 mile of a Major Transit Stop	1	1			-		
		0	2					
100	N3. Pedestrian and Bicycle Access							
103	NO 4 Pedestries Assess to Oseries Within 4/0 Miles of Osers with Oseries		2			<u> </u>		
	N3.1 Pedestrian Access to Services Within 1/2 Mile of Community Services	2						
10	Enter the number of Tier 1 services	2						
	Enter the number of Tier 1 services Enter the number of Tier 2 services	2						
10	Enter the number of Tier 1 services Enter the number of Tier 2 services N3.2 Connection to Pedestrian Pathways	1	1					
10	Enter the number of Tier 1 services Enter the number of Tier 2 services		1 2					
10 10 Yes	Enter the number of Tier 1 services Enter the number of Tier 2 services N3.2 Connection to Pedestrian Pathways	1						
10 10 Yes	Enter the number of Tier 1 services Enter the number of Tier 2 services N3.2 Connection to Pedestrian Pathways N3.3 Traffic Calming Strategies	1 2	2					
10 10 Yes Yes	Enter the number of Tier 1 services Enter the number of Tier 2 services N3.2 Connection to Pedestrian Pathways N3.3 Traffic Calming Strategies N3.4 Sidewalks Buffered from Roadways and 5-8 Feet Wide	1 2 0	2					
10 10 Yes Yes No Yes	Enter the number of Tier 1 services Enter the number of Tier 2 services N3.2 Connection to Pedestrian Pathways N3.3 Traffic Calming Strategies N3.4 Sidewalks Buffered from Roadways and 5-8 Feet Wide N3.5 Bicycle Storage for Residents	1 2 0	1 1					
10 10 Yes Yes No Yes Yes	Enter the number of Tier 1 services Enter the number of Tier 2 services N3.2 Connection to Pedestrian Pathways N3.3 Traffic Calming Strategies N3.4 Sidewalks Buffered from Roadways and 5-8 Feet Wide N3.5 Bicycle Storage for Residents N3.6 Bicycle Storage for Non-Residents	1 2 0 1	2 1 1					
10 10 Yes Yes No Yes Yes	Enter the number of Tier 1 services Enter the number of Tier 2 services N3.2 Connection to Pedestrian Pathways N3.3 Traffic Calming Strategies N3.4 Sidewalks Buffered from Roadways and 5-8 Feet Wide N3.5 Bicycle Storage for Residents N3.6 Bicycle Storage for Non-Residents N3.7 Reduced Parking Capacity	1 2 0 1	2 1 1					landscape review

roject Name: 2044	Franklin Street							
	4 Franklin Street	P P	Community		alth	ces		
		Points Achieved	E E	Energy	IAQ/Health	Resources	Water	
,	N5. Social Interaction	۵∢	0	ш		œ	S	
Yes	N5.1 Residence Entries with Views to Callers	1	1					
No	N5.2 Entrances Visible from Street and/or Other Front Doors	0	1					
No	N5.3 Porches Oriented to Street and Public Space	0	1					
	N6. Passive Solar Design							
No	N6.1 Heating Load	0		2				
No	N6.2 Cooling Load	0		2				
	N7. Adaptable Building							
Yes	N7.1 Universal Design Principles in Units	2	1		1			
No	N7.2 Full-Function Independent Rental Unit	0	1					
	N8. Affordability							
No	N8.1 Dedicated Units for Households Making 80% of AMI or Less	0	2					
No	N8.2 Units with Multiple Bedrooms for Households Making 80% of AMI or Less	0	1					
No	N8.3 At Least 20% of Units at 120% AMI or Less are For Sale	0	1					
	N9. Mixed-Use Developments							<u> </u>
No	N9.1 Live/Work Units Include a Dedicated Commercial Entrance	0	1					
No	N9.2 At Least 2% of Development Floor Space Supports Mixed Use	0	1					<u> </u>
No	N9.3 Half of the Non-Residential Floor Space is Dedicated to Community Service	0	1					
	N8. Resiliency		_					
No No	N8.1 Climate Impact Assessment N8.2 Strategies to Address Assessment Findings	0	1		1	1		
No	N9. Social Equity	0	1		1	1		
No	N9.1 Diverse Workforce							
No	N9.2 Community Location	0	1			1		
OTHER	No.2 Community Education	0	1		1			
Yes	O1. GreenPoint Rated Checklist in Blueprints	Y	R	R	R	R	R	
Yes	O2. Pre-Construction Kickoff Meeting with Rater and Subcontractors	2	- "	0.5		1	0.5	
TBD	O3. Orientation and Training to Occupants—Conduct Educational Walkthroughs			0.5	0.5	0.5	0.5	
TBD	O4. Builder's or Developer's Management Staff are Certified Green Building							
155	Professionals			0.5	0.5	0.5	0.5	
	O5. Home System Monitors		-					-14-111
TBD	O5.1 Energy Home System Monitors O5.2. Water Home System Monitors			1				electrical review
TBD	O6. Green Building Education						1	plumbing review
No	O6.1 Marketing Green Building	0	2					
Yes	O6.2 Green Building Signage	1		0.5			0.5	
Yes	O7. Green Appraisal Addendum	Y	R	R	R	R	R	
No	O8. Detailed Durability Plan and Third-Party Verification of Plan Implementation	0	- 1	- 1	- 1	1	I K	
Yes	O9. Residents Are Offered Free or Discounted Transit Passes	2	2			i i		
Yes	O10. Vandalism Deterrence Practices and Vandalism Management Plan	1	<u> </u>			1		
Yes	O11. Tobacco Free Buildings	2			2	<u> </u>		
No	O12. Integrated Pest Management Plan	0				1		
DESIGN CONSIDERA	ATIONS							
	P1. Acoustics: Noise and Vibration Control		1		1			
	Enter the number of Tier 1 practices							acoustical review
	Enter the number of Tier 2 practices							acoustical review
	P2. Mixed-Use Design Strategies							
TBD	P2.1 Tenant Improvement Requirements for Build-Outs				1		1	leasing review
Yes	P2.2 Commercial Loading Area Separated for Residential Area	1			1			leasing review
TBD	P2.3 Separate Mechanical and Plumbing Systems				1			mechanical review
	P3. Commissioning						1	
No	P3.1 Design Phase	0		1	1			<u> </u>
Yes	P3.2 Construction Phase	3		2	1			<u> </u>
Yes	P3.3 Post-Construction Phase	3		2	1			<u> </u>
TBD	P4. Building Enclosure Testing			1	1	1		<u> </u>
	6							
	Summary				-			
	Total Available Points in Specific Categories Minimum Points Required in Specific Categories		46	141 25	69 6	94	54 6	-
		1 55	1 ~			_ ~ .		1

EXP:12-31-2018

RAD BUILD P.O. Box 70975 , Oakland, CA 94612 Tel: 510.343.5593

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SANDIS CIVIL ENGINEERS SURVEYORS, INC. 636 9TH STREET. OAKLAND, CA 94607 t. 510.873.8866

AGENCY APPROVALS

GENERAL CONTRACTOR

ARCHITECT OF RECORD

RAD DESIGN/ SDG 230 E. OHIO ST. SUITE 410 CHICAGO, IL 60611 t. 510.459.3795

PAMELA BURTON & COMPANY 1430 OLYMPIC BOULEVARD SANTA MONICA, CA 90404 t. 310.828.8054

PROJECT DESIGN

CIVIL

LANDSCAPE

OWNER

2044 Franklin St.

Oakland, CA 94609

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

GREEN POINT

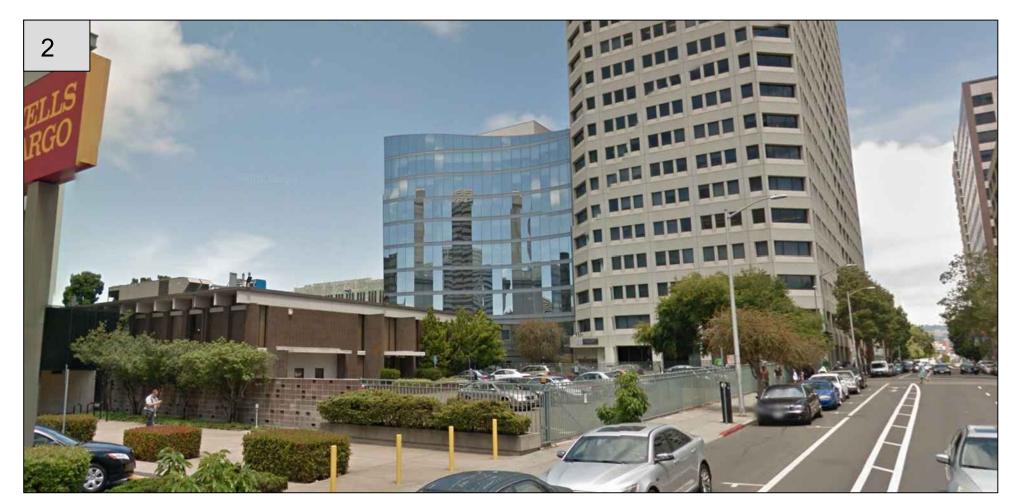
RAD Project Number

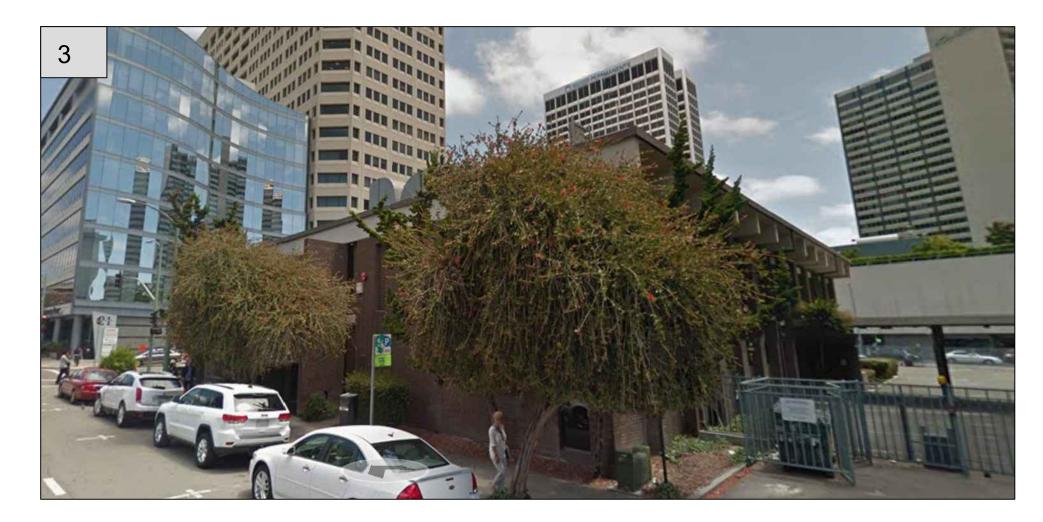
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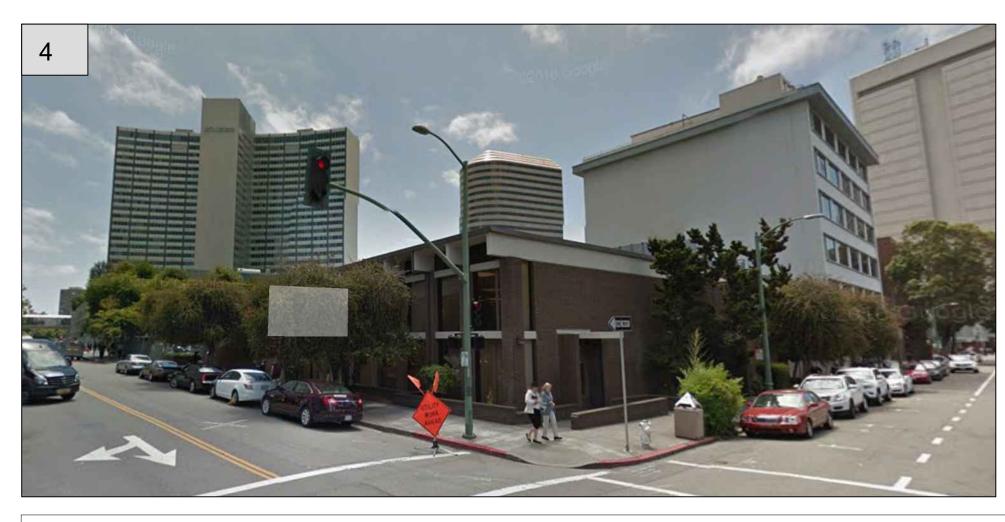
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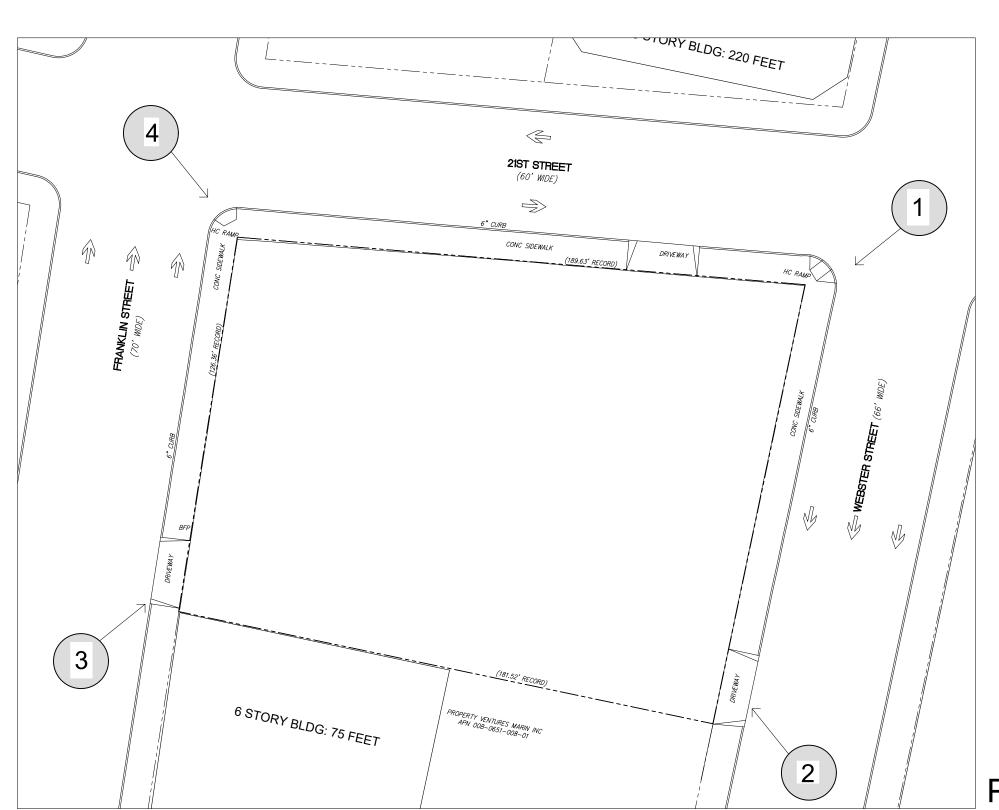


PHOTO LOCATION

SITE PHOTOGRAPHY: PROJECT SITE



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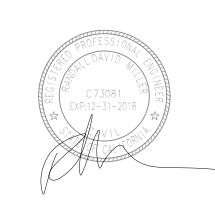
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LANDSCAPE

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AGENCY APPROVALS



PLAN CHECK #

I LAN	I OF ILON #	
	ISSUE RECORD	
No.	Description	Date
001	BASIC APPLICATION FOR DEV. REVIEW	2-23-201
002	BASIC APPLICATION FOR DEV. REVIEW	3-30-201

2044 Franklin St.

Oakland, CA 94609

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

EXISTING CONDITION

RAD Project Number 30, MARCH 2017

Drawn by

NTS

AERIAL KEY

FRANKLIN

STREET

2100 WEBSTER

AERIAL KEY



BROADWAY



2101 WEBSTER

STREET

WEBSTER

STREET



338 21ST STREET



THE ORDWAY

BUILDING

NORTH SIDE OF 21ST STREET

FRANKLIN

STREET

B

NORTH SIDE OF 21ST STREET



N/E CORNER OF SITE



N/W CORNER OF SITE

FRANKLIN STREET KAISER CENTER AND PARKING WEBSTER STREET PROJECT SITE: 2044 FRANKLIN STREET 344 20TH STREET GARAGE 24 HOUR FITNESS

SOUTH SIDE OF 21ST STREET

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LANDSCAPE

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AGENCY APPROVALS



PLAN CHECK #

ISSUE RECORD BASIC APPLICATION FOR DEV. REVIEW 2-23-2017 BASIC APPLICATION FOR DEV. REVIEW 3-30-2017

2044 Franklin St.

Oakland, CA 94609

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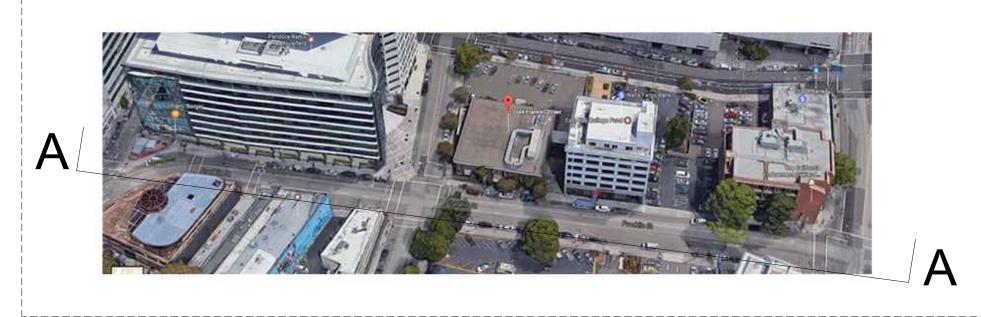
EXISTING CONDITION

RAD Project Number 30, MARCH 2017

Drawn by

NTS

AERIAL KEY





21ST STREET

NORTH SIDE OF 21ST STREET

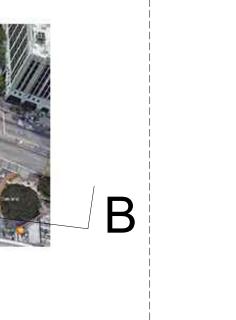


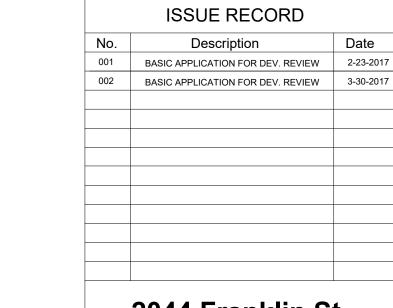
2044 FRANKLIN STREET











PLAN CHECK#

2044 Franklin St. Oakland, CA 94609

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PAMELA BURTON & COMPANY 1430 OLYMPIC BOULEVARD SANTA MONICA, CA 90404 t. 310.828.8054

PROJECT DESIGN

CIVIL

LANDSCAPE

OWNER

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

EXISTING CONDITION

RAD Project Number 16502 30, MARCH 2017

NTS

NORTH SIDE OF FRANKLIN STREET

B











2124 2128 BROADWAY BROADWAY

2001 FRANKLIN STREET 400 20TH STREET

2044 BROADWAY

20TH STREET

В

21 ST STREET

400 21ST STREET

2115 21ST STREET

2135 FRANKLIN STREET

SOUTH SIDE OF FRANKLIN STREET

AERIAL KEY





338 21ST STREET



344 20TH STREET:

24 HOUR FITNESS



344 20TH STREET: CVS

20TH STREET

WEBSTER STREET: EAST SIDE

AERIAL KEY



21ST STREET

CHASE

21ST STREET

2101 WEBSTER STREET

350 20TH STREET 20TH STREET

B

2017 WEBSTER 2021 WEBSTER PROJECT SITE: 2044 FRANKLIN STREET

PROJECT SITE

WEBSTER STREET: WEST SIDE

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LANDSCAPE

PAMELA BURTON & COMPANY 1430 OLYMPIC BOULEVARD SANTA MONICA, CA 90404 t. 310.828.8054

AGENCY APPROVALS



PLAN CHECK #

ISSUE RECORD BASIC APPLICATION FOR DEV. REVIEW 2-23-2017 BASIC APPLICATION FOR DEV. REVIEW 3-30-2017

2044 Franklin St.

Oakland, CA 94609

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

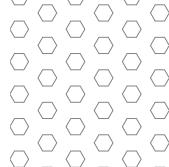
EXISTING CONDITION

RAD Project Number 16502 30, MARCH 2017

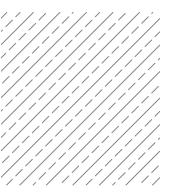
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NTS

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DING 2: LOW-RISE	387 CU.YD.	0 CU.YD.	5 55 55 55 55 55 55 55 55		SD	50 SD		W W W W	V V V V V V V V V V V V V V V V V V V		B
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35/TC 17/85					9.90' CONC 1189.63'	RECORD)	DRIVEWAY	35	(5/)		S
EP 17.5%			VERHANG TO VERHANG	FOUNT SOLONO OS SOLONO			CATE I		A PHHAIR	60.9	J
TC 17.62	1.89										
S EP B											
EP 17.19										20.59 TO / 20.22 EP (MH) /	
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									20	5.00 EP MH / /	
TC 17/29 EP 16.99			CONCRETE BUILDING						20.1	3 TO 1	
TC 17.11			HEIGHT = 25@ FT O C						19.1		
EP 15.81	FGODOR O	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0							19.89	EP 39	
TC 16,96 B D			ANKLIN STREET O								
EP 11. 1									319.50 TO 19.25 E		
TC 16/1927 FP 16.50									19.37 TV	S	
TC 16 69					CONCRAMP!				19.09 EP		
EP 16.44									19.15 IC 18.80 EP		
16/64									18 94 TO		
									18.64 EP		
EP 16.2					TONG PAD (TITLE)				18.69		
									270		
									18.52 TO		
16:07 DW 1 8 18.66									10.1 TC		
S BW///		PARKING							17.85 EMH		
5.81					7777				17 97 TC		
8									5ED 7.63 EP		
174									7.65 TC		
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RAD BUILD P.O. Box 70975 , Oakland, CA 94612 Tel: 510.343.5593

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OWNER

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GENERAL CONTRACTOR

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t. 510.343.5593

PROJECT DESIGN

RAD DESIGN/ SDG 230 E. OHIO ST. SUITE 410 CHICAGO, IL 60611 t. 510.459.3795

CIVIL

SANDIS CIVIL ENGINEERS SURVEYORS, INC. 636 9TH STREET. OAKLAND, CA 94607 t. 510.873.8866

LANDSCAPE

PAMELA BURTON & COMPANY 1430 OLYMPIC BOULEVARD SANTA MONICA, CA 90404 t. 310.828.8054

AGENCY APPROVALS



PLAN CHECK #

ISSUE DECORD

	ISSUE RECORD	
No.	Description	Date
001	BASIC APPLICATION FOR DEV. REVIEW	2-23-2017
002	BASIC APPLICATION FOR DEV. REVIEW	3-30-2017

2044 Franklin St.

Oakland, CA 94609

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

DEMO PLAN

RAD Project Number

30, MARCH 2017

3/32" = 1'-0"



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AGENCY APPROVALS



PLAN CHECK #

ISSUE RECORD

Description BASIC APPLICATION FOR DEV. REVIEW 2-23-2017 BASIC APPLICATION FOR DEV. REVIEW 3-30-2017

2044 Franklin St.

Oakland, CA 94609

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

SITE PLAN

RAD Project Number 16502 30, MARCH 2017

Drawn by

1/16" = 1'-0"

SITE PLAN

LEGAL DESCRIPTION

Real property in the City of Oakland, County of Alameda, State of California, described as follows: PARCEL ONE:

PORTION OF LOTS 9, 10, 11 AND 12, IN BLOCK 3, MAP OF THE PACIFIC HOMESTEAD, RECORDED JULY 23, 1866, IN BOOK W, OF DEEDS, PAGE 2, ALAMEDA COUNTY RECORDS, DESCRIBED AS FOLLOWS:

BEGINNING AT THE POINT OF INTERSECTION OF THE SOUTHERN LINE OF 21ST STREET FORMERLY HOBART STREET, WITH THE WESTERN LINE OF WEBSTER STREET; RUNNING THENCE SOUTHERLY ALONG SAID LINE OF WEBSTER STREET 149.55 FEET TO A POINT DISTANT THEREON 480.00 FEET SOUTHERLY FROM THE SOUTHERN LINE OF 22ND STREET, FORMERLY 21ST STREET, FORMERLY WALNUT STREET, AS SHOWN ON THE MAP HEREIN REFERRED TO; THENCE WESTERLY AT A RIGHT ANGLE 181.52 FEET TO THE EASTERN LINE OF FRANKLIN STREET, AS WIDENED; RUNNING THENCE NORTHERLY ALONG THE LAST NAMED LINE 126.36 FEET TO THE SAID SOUTHERN LINE OF 21ST STREET; THENCE EASTERLY ALONG THE LAST MENTIONED LINE 189.63 FEET TO THE POINT OF BEGINNING.

EXCEPTING THEREFROM, ANY AND ALL FIXTURES AND IMPROVEMENTS NOW OR HEREINAFTER LOCATED UPON THE ABOVE DESCRIBED LAND.

PARCEL TWO:

ALL FIXTURES AND IMPROVEMENTS NOW OR HEREINAFTER LOCATED UPON THE HEREIN DESCRIBED

PORTION OF LOTS 9, 10, 11 AND 12, IN BLOCK 3, MAP OF THE PACIFIC HOMESTEAD, RECORDED JULY 23, 1866, IN BOOK W, OF DEEDS, PAGE 2, ALAMEDA COUNTY RECORDS, DESCRIBED AS FOLLOWS:

BEGINNING AT THE POINT OF INTERSECTION OF THE SOUTHERN LINE OF 21ST STREET FORMERLY HOBART STREET, WITH THE WESTERN LINE OF WEBSTER STREET; RUNNING THENCE SOUTHERLY ALONG SAID LINE OF WEBSTER STREET 149.55 FEET TO A POINT DISTANT THEREON 480.00 FEET SOUTHERLY FROM THE SOUTHERN LINE OF 22ND STREET, FORMERLY 21ST STREET, FORMERLY WALNUT STREET, AS SHOWN ON THE MAP HEREIN REFERRED TO; THENCE WESTERLY AT A RIGHT ANGLE 181.52 FEET TO THE EASTERN LINE OF FRANKLIN STREET, AS WIDENED; RUNNING THENCE NORTHERLY ALONG THE LAST NAMED LINE 126.36 FEET TO THE SAID SOUTHERN LINE OF 21ST STREET; THENCE EASTERLY ALONG THE LAST MENTIONED LINE 189.63 FEET TO THE POINT OF BEGINNING.

APN: 008-0651-018-01

EXCEPTIONS TO TITLE

SUCH EASEMENTS OR OTHER RIGHTS FOR THE ACCESS, MAINTENANCE, USE AND SUPPORT OF BUILDINGS AND IMPROVEMENTS SITUATED ON AND EXCEPTED FROM THE LAND DESCRIBED HEREIN, AS MAY BE IMPLIED FROM THE SEVERANCE OF THE TITLE TO BUILDINGS AND IMPROVEMENTS EXCEPTED BY, SECURITY CAPITAL CORPORATION, A CALIFORNIA CORPORATION, IN DEED RECORDED MARCH 21, 1974 AS INSTRUMENT NO. 1974-33046 IN REEL 3634, IMAGE 628 OF

REFERENCE IS HEREBY MADE TO THE SUBJECT DOCUMENT FOR PARTICULARS. (NOTHING TO PLOT)

SURVEY NOTES

. ALL DISTANCES AND DIMENSIONS ARE SHOWN IN FEET AND DECIMALS THEREOF.

- THIS SURVEY WAS PREPARED FROM INFORMATION FURNISHED IN A PRELIMINARY TITLE REPORT, PREPARED BY FIRST AMERICAN TITLE COMPANY DATED AS OF NOVEMBER 2, 2015, ORDER NUMBER NCS-762936-LA2 (AMENDED NOVEMBER 30, 2015) FURNISHED TO SANDIS ENGINEERS, FOR USE WITH THIS TRANSACTION ONLY. NO LÍABILITY IS ASSUMED FOR MATTERS OF RECORD NOT STATED IN SAID REPORT THAT MAY AFFECT THE TITLE LINES, OR EXCEPTIONS, OR EASEMENTS OF THE
- THE SUBJECT PROPERTY HAS DIRECT ACCESS TO AND FROM WEBSTER STREET, FRANKLIN STREET AND 21ST STREET WHICH ARE DULY DEDICATED AND ACCEPTED
- BUILDING AREAS SHOWN HEREON ARE BASED UPON FIELD LOCATIONS AND MEASUREMENTS (ROUNDED TO THE NEAREST TENTH OF A FOOT (0.1)) FOR THE SUBJECT BUILDINGS TAKEN AT THE OUTSIDE BUILDING ENVELOPE AT GROUND LEVEL AS DIMENSIONED HEREON AND DOES NOT REPRESENT "DRIP LINE" OR THE ENTIRE BUILDING AREA AT ALL LEVELS OR REPRESENT THE EXISTENCE OF OR NON-EXISTENCE OF ANY MEZZANINES.

SURVEY NOTES

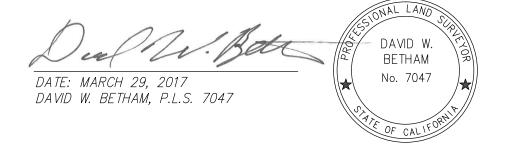
- 1. ALL DISTANCES AND DIMENSIONS ARE SHOWN IN FEET AND DECIMALS THEREOF.
- 2. DATES OF FIELD SURVEY: MARCH 2016

UNDERGROUND UTILITY NOTE

THE TYPES, LOCATIONS, SIZES AND/OR DEPTHS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THIS TOPOGRAPHIC SURVEY ARE APPROXIMATE AND WERE OBTAINED FROM SOURCES OF VARYING RELIABILITY. ONLY ACTUAL EXCAVATION WILL REVEAL THE TYPES, EXTENT, SIZES, LOCATIONS AND DEPTHS OF SUCH UNDERGROUND UTILITIES. A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL KNOWN UNDERGROUND UTILITIES. HOWEVER, THE ENGINEER CAN ASSUME NO RESPONSIBILITY FOR THE COMPLETENESS OR ACCURACY OF ITS DELINEATION OF SUCH UNDERGROUND UTILITIES WHICH MAY BE ENCOUNTERED, BUT WHICH ARE NOT SHOWN ON THIS SURVEY.

TOPOGRAPHIC SURVEYOR 'S STATEMENT

THIS MAP CORRECTLY REPRESENTS A TOPOGRAPHIC SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH THE REQUIREMENTS OF THE LAND SURVEYORS ACT AT THE REQUEST OF NAUTILUS GROUP ON MARCH 7, 2016.



LAND AREA

25,568± SQ. FT.

SITE ADDRESS

2044 FRANKLIN ST, OAKLAND, CA

PARKING COUNT

REGULAR PARKING SPACES ACCESSIBLE PARKING SPACE

BASIS OF BEARINGS

THE BEARING OF N 26°14'58" E FOR THE MONUMENT LINE OF BROADWAY AS SHOWN ON THAT CERTAIN PARCEL MAP 7702, FILED ON MAY 1, 2006, IN BOOK 288 OF MAPS AT PAGE 91-92, ALAMEDA COUNTY RECORDS WAS TAKEN AS THE BASIS OF THE BEARINGS SHOWN ON THIS SURVEY.

FD. CITY MON. K−7 (BART)−8 **©** SSMH 274.69

INV 6"THRU(NE—SW) NOT CHECKED (PER PLAN NOT FIELD

SSMH RIM 18.99

FD. CITY MON. 🌘

22ND STREET

MISC-MH (NOT FIELD LOCATED)

BENCH MARK NOTE

CITY MONUMENT K-7 S.F.B.A.R.T. 1963 LOCATED AT THE INTERSECTION OF BROADWAY AVENUE AND 21ST STREET ELEVATION 17.243 MEAN SEA LEVEL DATUM (N.G.V.D. 1929)

--- --- MONUMENT LINE ---- EASEMENT LINE ASPHALTIC CONCRETE AIR RELEASE VALVE

COL COLUMN COM−PB □ COMMUNICATIONS PULLBOX COMMUNICATIONS MANHOLE CONCRETE DRAIN INLET ELECTRIC PULLBOX

FH 💢 FIRE HYDRANT FND MON FOUND MONUMENT GM 🖸 GAS METER HARDSCAPE ELECTRIC LIGHT ACCESSIBLE PARKING SYMBOL IRON FENCE

LANDSC MISC. MISCELLANEOUS MISC-MH ₩ MISCELLANEOUS MANHOLE BUILDING OVERHANG UTILITY PEDESTAL POST INDICATOR VALVE SDMH (🔘 STORM DRAIN MANHOLE SIGN -

SSCO O SANITARY SEWER CLEANOUT SSMH () SANITARY SEWER MANHOLE STL-D-X--X- STREET LIGHT-DOUBLE STL-S - STREET LIGHT-SINGLE ARM SIDEWALK SW,S/W TRENCH DRAIN

VAULT WOOD FENCE WATER METER WATER PULLBOX WATERVALVE EXCEPTION AS PER TITLE REPORT

ATE: 04/06/

DRAWN BY: DS/C

617006

APPROVED BY:

DRAWING NO.:

1"=30

FLOOD ZONE CLASSIFICATION

THE SUBJECT PROPERTY IS LOCATED WITHIN FLOOD ZONE X — AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN, AS PER FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP NUMBER 06001C0067G DATED AUGUST 3, 2009.



(FOR CONVERSION TO CITY OF OAKLAND DATUM SUBTRACT 3.00 FEET FROM THE NUMERICAL VALUES OF THE ELEVATIONS SHOWN ON THIS SURVEY)

LEGEND

CURB INLET

COM-MH CONC DI 🗏 EPB 🗉 FIRE DEPARTMENT CONNECTION FDC 💢

> IRRIGATION BOX/VALVE LANDSCAPE

STREETLIGHT PULL BOX

TRAFFIC SIGNAL TRAFF-S 🛇 TRANSFORMER

REVISION/ISSUE DATE **ZONING CLASSIFICATION**

(CBD CENTRAL BUSINESS DISTRICT ZONES REGULATIONS).

INV 12"OUT(SW) 15.62 (PER PLAN NOT FIELD VERIFIED)

INV 10"THRU(NW-SE) 14.66 (PER PLAN NOT FIELD VERIFIED)

DISTRICT-COMMERCIAL)

THE SUBJECT PROPERTY IS CURRENTLY ZONED: CBD-C (CENTRAL BUSINESS

INFORMATION OBTAINED FROM CITY OF OAKLAND MUNICIPAL CODE CHAPTER 17.58

EQUIPMENT ENCLOSURE

CONCRETE BUILDING

 $AREA = 8,861 \pm S.F.$

HEIGHT=25± FT.

2044 FRANKLIN STREET

OAKLAND, CA 94612

PROPERTY VENTURES MARIN INC

APN 008-0651-008-01

CONC PAD

3 PARKING STALLS

S78°08'24"E 181.93' (181.52' RECORD)

BUILDING OVERHANG

3 PARKING STALLS

2044 FRANKLIN STREET

BOUNDARY & TOPOGRAPHIC SURVEY CALIFORNIA OAKLAND

2 PARKING STALLS

SANDIS

SCALE: 1"=15

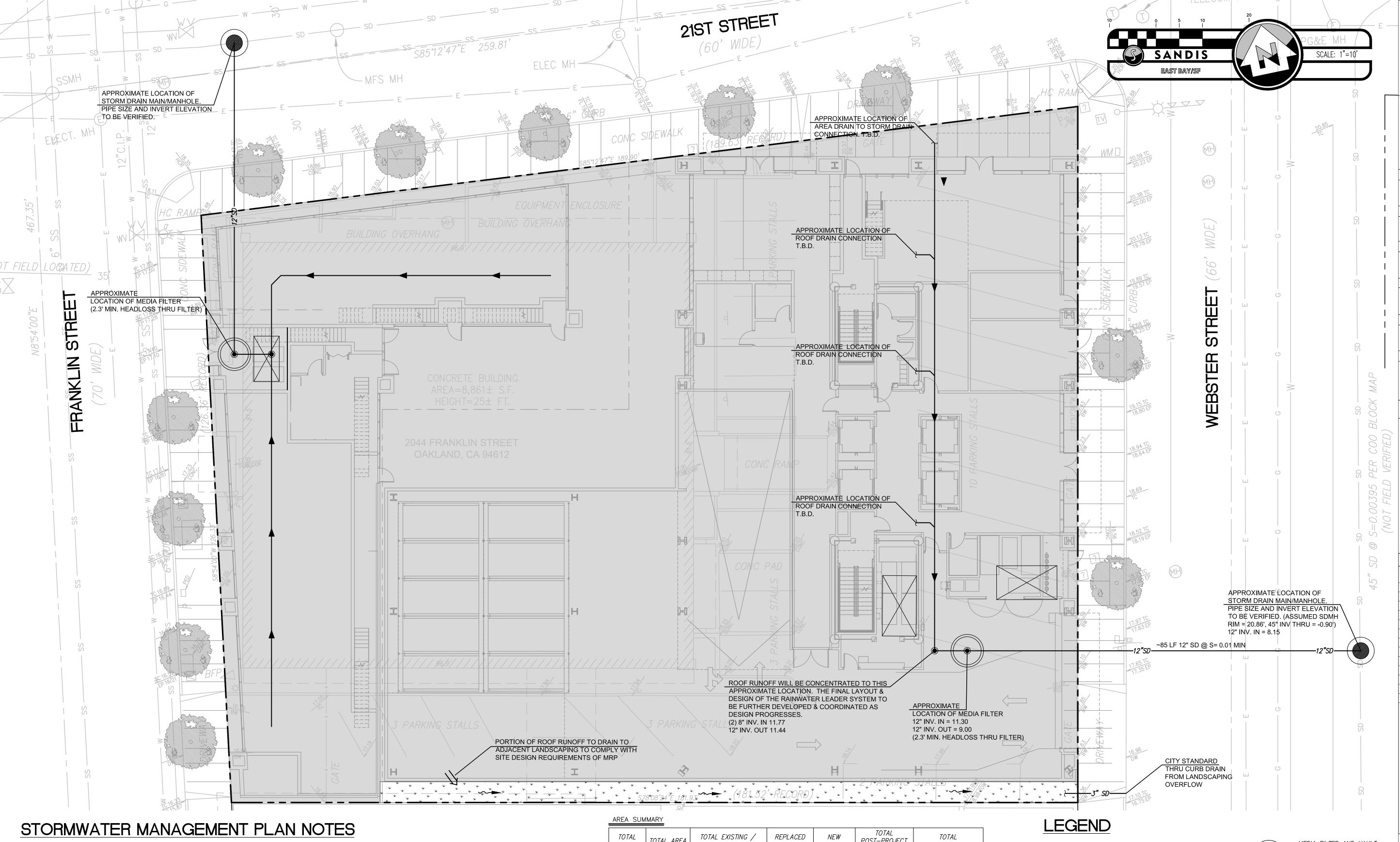
PG&E VALVE

SANDIS SURVEYORS PLANNERS

936 E. Duane Ave. | Sunnyvale, CA 94085 | P. 408.636.0900 | F. 408.636.0999 | www.sandis.net ROSEVILLE OAKLAND

SUNNYVALE File: C:\Users\dbetham\Documents\11\617006\617006 -TOPO Franklin.3-29-17.dwg Date: Mar 29, 2017 - 4:58pm, dbetham

SHEET



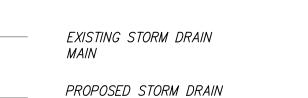
- 1. THE PROPOSED PROJECT WILL INCLUDE MORE THAN 10,000 SQUARE FEET OF IMPERVIOUS SURFACE AND HAS THEREBY BEEN PLANNED TO COMPLY WITH THE PROVISION C.3 - NEW DEVELOPMENT AND REDEVELOPMENT OF THE MUNICIPAL REGIONAL STORMWATER PERMIT (ORDER NO. R2-2015-0049).
- 2. 50% RULE CHECK WHERE A REDEVELOPMENT PROJECT RESULTS IN AN ALTERATION OF MORE THAN 50 PERCENT OF THE IMPERVIOUS SURFACE OF A PREVIOUSLY EXISTING DEVELOPMENT, THE ENTIRE PROJECT, CONSISTING OF ALL EXISTING, NEW, AND/OR REPLACED IMPERVIOUS SURFACES, MUST BE INCLUDED IN THE TREATMENT SYSTEM DESIGN. THIS PROJECT IS REPLACING ALL THE EXISTING IMPERVIOUS SURFACES ON SITE AND WILL THEREFORE BE TREATING ALL IMPERVIOUS SURFACES ON SITE.
- 3. THIS PROJECT IS CONSIDERED A SPECIAL CATEGORY TYPE B LARGER INFILL PROJECT WHICH IS LESS THAN OR EQUAL TO 2 ACRES OF IMPERVIOUS SURFACE. THEREFORE, THE PROJECT CAN UTILIZE NON-LID STORMWATER TREATMENT MEASURES AS ALLOWED BY APPENDIX J OF THE ALAMEDA COUNTY C.3 TECHNICAL MANUAL (2016). PER TABLE K-1 (CATEGORY B LID TREATMENT REDUCTION CREDITS, BASED ON THE DENSITY OF DEVELOPMENT) THE PROJECT DENSITY (APPROX. 300 UNITS PER ACRE) EXCEEDS 100 UNITS PER ACRE AND THEREFORE 100% OF THE C.3.D AMOUNT OF RUNOFF MAY BE TREATED WITH NON-LID MEASURES.
- 4. GENERAL STORMWATER QUALITY APPROACH THE PROJECT WILL INSTALL ONE OR MORE MEDIA FILTER DEVICES TO TREAT RUNOFF FROM THE ROOF AND PODIUM LEVELS. SITE DESIGN MEASURES WILL INCLUDE DIRECTING SOME ROOF RUNOFF TO ADJACENT LANDSCAPING AREAS. SOURCE CONTROL MEASURES WILL INCLUDE PLUMBING INTERIOR FLOOR DRAINS TO SEWER, COVERING THE TRASH/RECYCLING STORAGE AREAS, AND PLUMBING THESE ARES TO SANITARY SEWER.
- 5. SIZING CRITERIA STORMWATER QUALITY FEATURES WILL BE SIZED TO COMPLY WITH THE NPDES PERMIT PROVISION C.3 AND THE LATEST EDITION (2013) OF THE ALAMEDA COUNTY STORMWATER MANUAL. THE PROPOSED MEDIA FILTER HAS BEEN SIZED USING A FLOW HYDRAULICS DESIGN BASIS, ASSUMING A FLOW OF RUNOFF RESULTING FROM A RAIN EVENT EQUAL TO AT LEAST 0.2 IN/HR INTENSITY RATE.
- HYDROMODIFICATION THE PROJECT DOES NOT CREATE OR REPLACE ONE ACRE OR MORE OF IMPERVIOUS AND THEREFORE IS NOT SUBJECT TO COMPLYING WITH HYDROMODIFICATION REQUIREMENTS.
- 7. PEAK FLOW ANALYSIS THE PROPOSED SITE ADDS APPROXIMATELY 1,736 SF OF IMPERVIOUS SURFACE. THE PRE-DEVELOPMENT PEAK RUNOFF FLOW RATE FOR A 10-YEAR STORM EVENT, CALCULATED PER THE CITY OF OAKLAND STORMWATER GUIDELINES, IS APPROXIMATELY 1.81 CFS. THE POST DEVELOPMENT PEAK RUNOFF FOR A TEN YEAR STORM IS APPROXIMATELY 1.87 CFS. THIS RESULTS IN AN INCREASE OF 0.06 CFS FOR A 10 YEAR STORM EVENT. THE PROJECT IS THEREFORE NOT PROPOSING ADDITIONAL FLOW CONTROL MEASURES SINCE THIS INCREASE IS CONSIDERED NEGLIGIBLE.

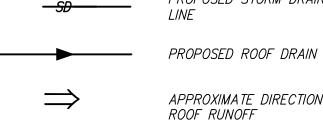
TOTAL SITE AREA ⁶	TOTAL AREA DISTURBED ¹	TOTAL EXISTING / PRE-PROJECT IMPERVIOUS SURFACE ²	REPLACED IMPERVIOUS SURFACE ³	NEW IMPERVIOUS SURFACE ⁴	POST—PROJECT IMPERVIOUS SURFACE ⁵	TOTAL POST-PROJECT PERVIOUS SURFACE
25,568 SF	25,568 SF	23,832 SF	23,832 SF	1,070 SF	25,568 SF	666 SF

- 1. LAND AREA DISTURBED = SURFACE AREA OF CONSTRUCTION ACTIVITIES, INCLUDING GRADING, CONSTRUCTION, STAGING, AND STORAGE AREAS. 2. EXISTING/PRE-PROJECT IMPERVIOUS SURFACE = TOTAL AMOUNT OF IMPERVIOUS SURFACE ON-SITE PRIOR TO THE
- 3. REPLACED IMPERVIOUS SURFACE = PROJECT IMPERVIOUS SURFACE THAT REPLACES EXISTING/PRE-PROJECT IMPERVIOUS SURFACE.
- 4. NEW IMPERVIOUS SURFACE = PROJECT IMPERVIOUS SURFACE THAT REPLACES EXISTING/PRE-PROJECT PERMEABLE 5. POST-PROJECT IMPERVIOUS SURFACE = TOTAL AMOUNT OF IMPERVIOUS SURFACE ON-SITE AFTER COMPLETION OF
- THE PROJECT. 6. SITE AREA IS ASSUMED TO BE AREA WITHIN PROPERTY LINES AND DOES NOT INCLUDE AREA IN PUBLIC RIGHT OF









APPROXIMATE DIRECTION OF ROOF RUNOFF DIRECTION OF RUNOFF



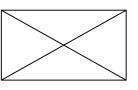
MEDIA FILTER AND VAULT (5 CARTRIDGE 18" KRISTAR PERKFILTER MANHOLE PROPOSED)



PROPOSED PERVIOUS AREA



EXISTING, NEW, AND/OR REPLACED IMPERVIOUS AREA TO BE TREATED



TRASH ROOM



RAD BUILD

P.O. Box 70975, Oakland, CA 94612

Tel: 510.343.5593

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P.O. Box 70975, OAKLAND, CA 94612

SANDIS CIVIL ENGINEERS SURVEYORS, INC. 636 9TH STREET.

AGENCY APPROVALS

ISSUE RECORD

001 BASIC APPLICATION FOR DEV. REVIEW 2-23-2017

2044 Franklin St.

Oakland, CA 94609

RAD BUILD

P.O. Box 70975

Oakland, CA 94612

Tel: 510.343.5593

BASIC APPLICATION FOR DEV. REVIEW 3-30-2017

Description

GENERAL CONTRACTOR

ARCHITECT OF RECORD

RAD DESIGN/ SDG 230 E. OHIO ST. SUITE 410

CHICAGO, IL 60611 t. 510.459.3795

OAKLAND, CA 94607

PAMELA BERTON & COMPANY 1430 OLYMPIC BOULEVARD SANTA MONICA, CA 90404

LANDSCAPE

PLAN CHECK#

PROJECT DESIGN

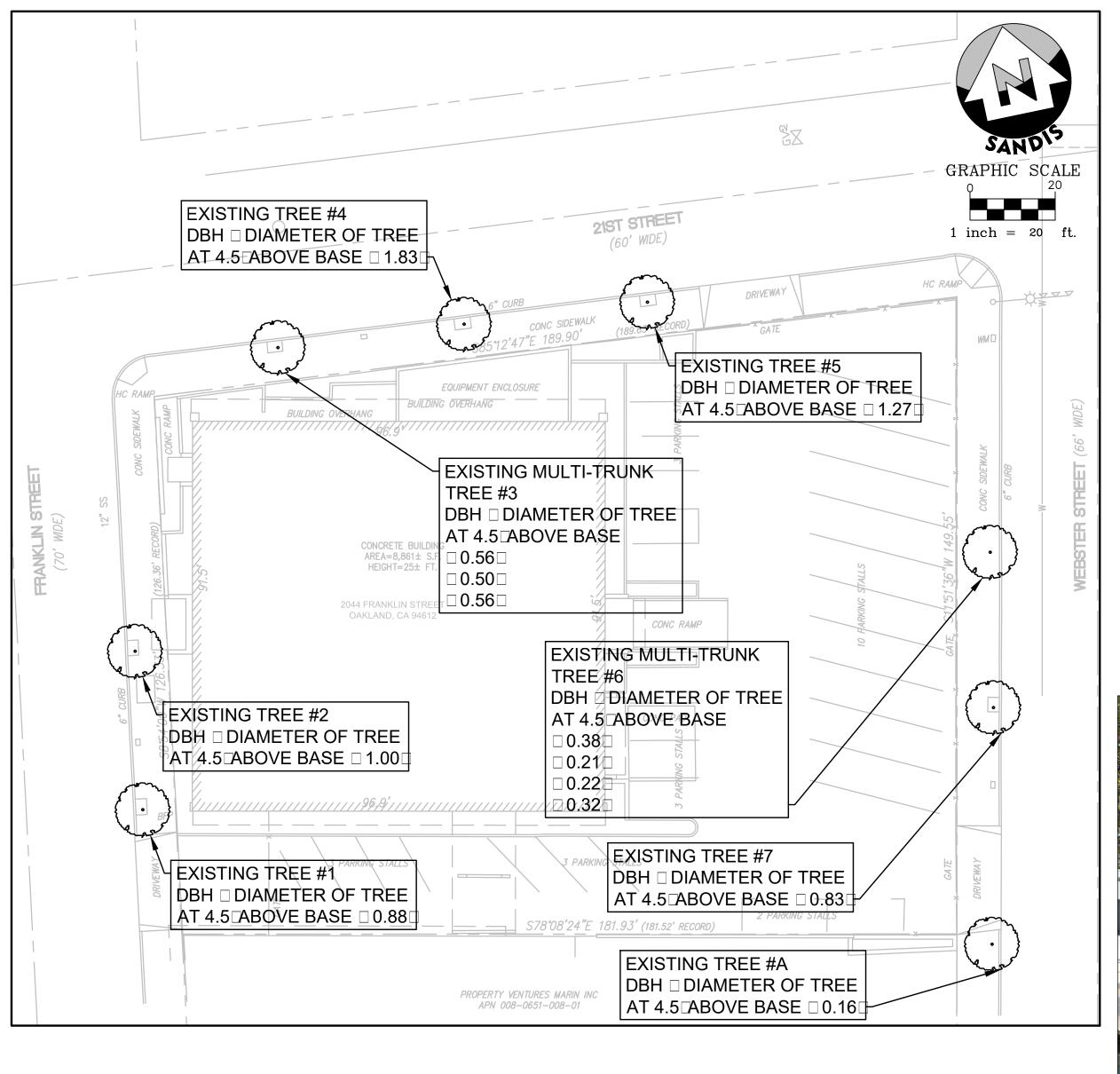
CIVIL

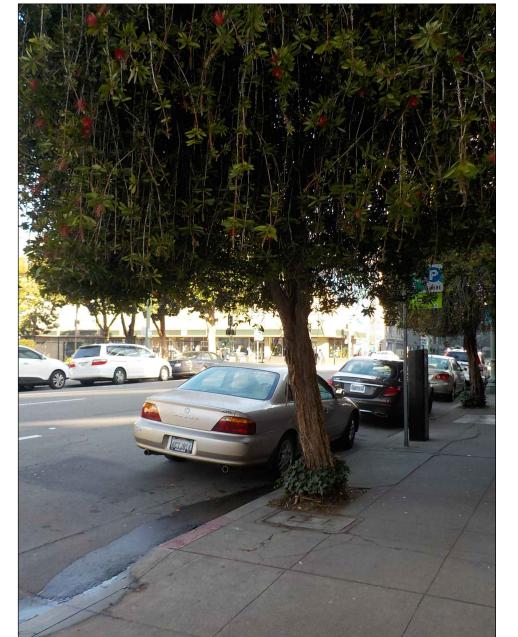
OWNER

RAD Project Number 16502 Date 30, MARCH 2017 Drawn by

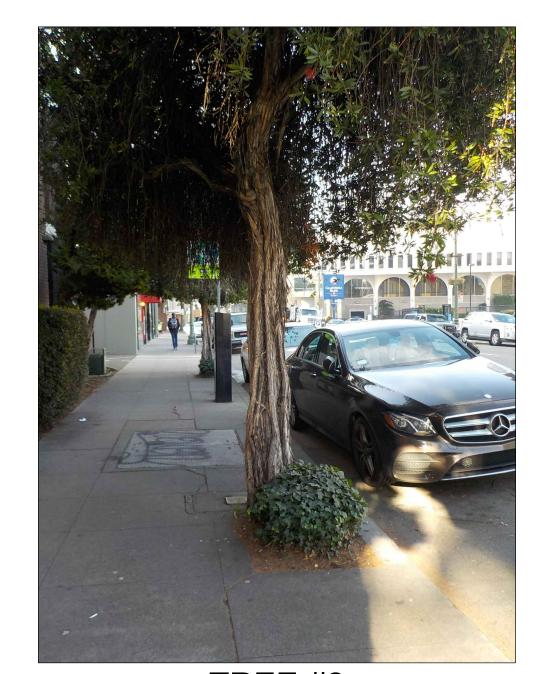
Scale

1"□10□

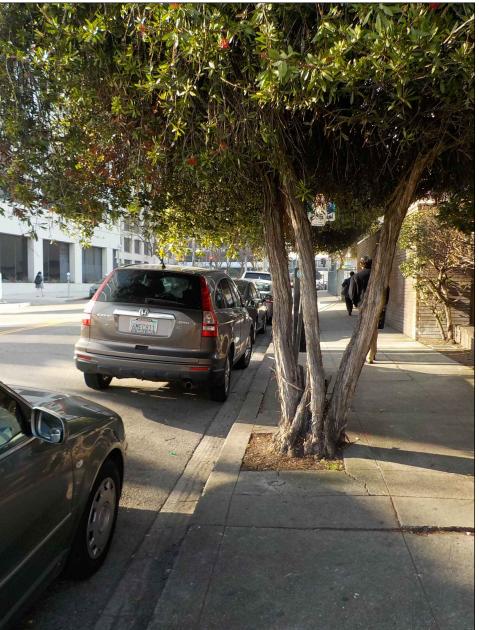




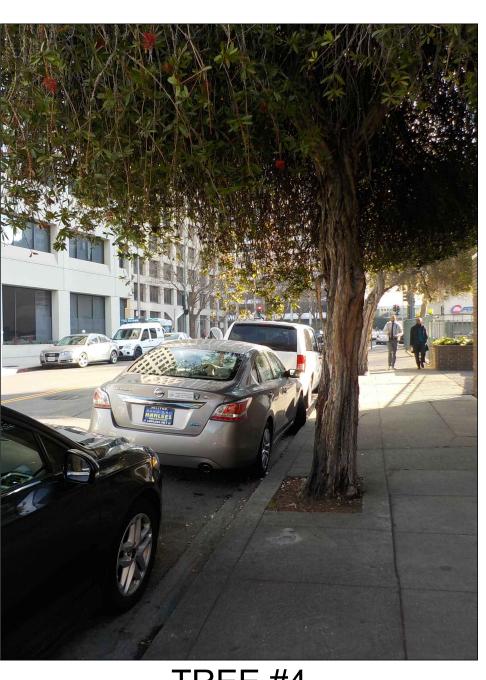




TREE #2



TREE #3



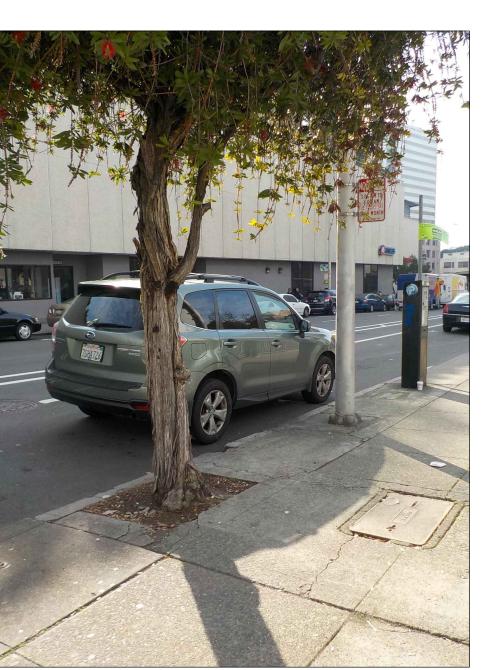
TREE #4



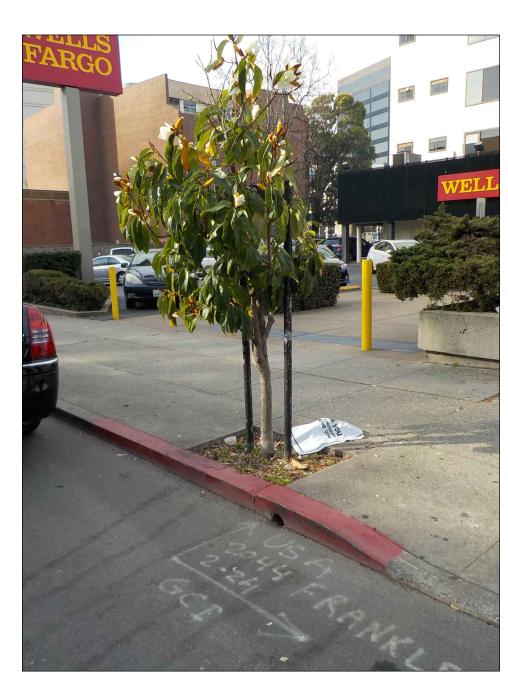
TREE #5



TREE #6



TREE #7



TREE #A



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PROJECT DESIGN RAD DESIGN/ SDG 230 E. OHIO ST. SUITE 410 CHICAGO, IL 60611 t. 510.459.3795

CIVIL

SANDIS CIVIL ENGINEERS SURVEYORS, INC. 636 9TH STREET. OAKLAND, CA 94607 t. 510.873.8866

LANDSCAPE

PAMELA BERTON & COMPANY 1430 OLYMPIC BOULEVARD SANTA MONICA, CA 90404 t. 310.828.8054

AGENCY APPROVALS

PLAN CHECK# ISSUE RECORD

> Description BASIC APPLICATION FOR DEV. REVIEW BASIC APPLICATION FOR DEV. REVIEW 3-30-2017

2044 Franklin St.

Oakland, CA 94609

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

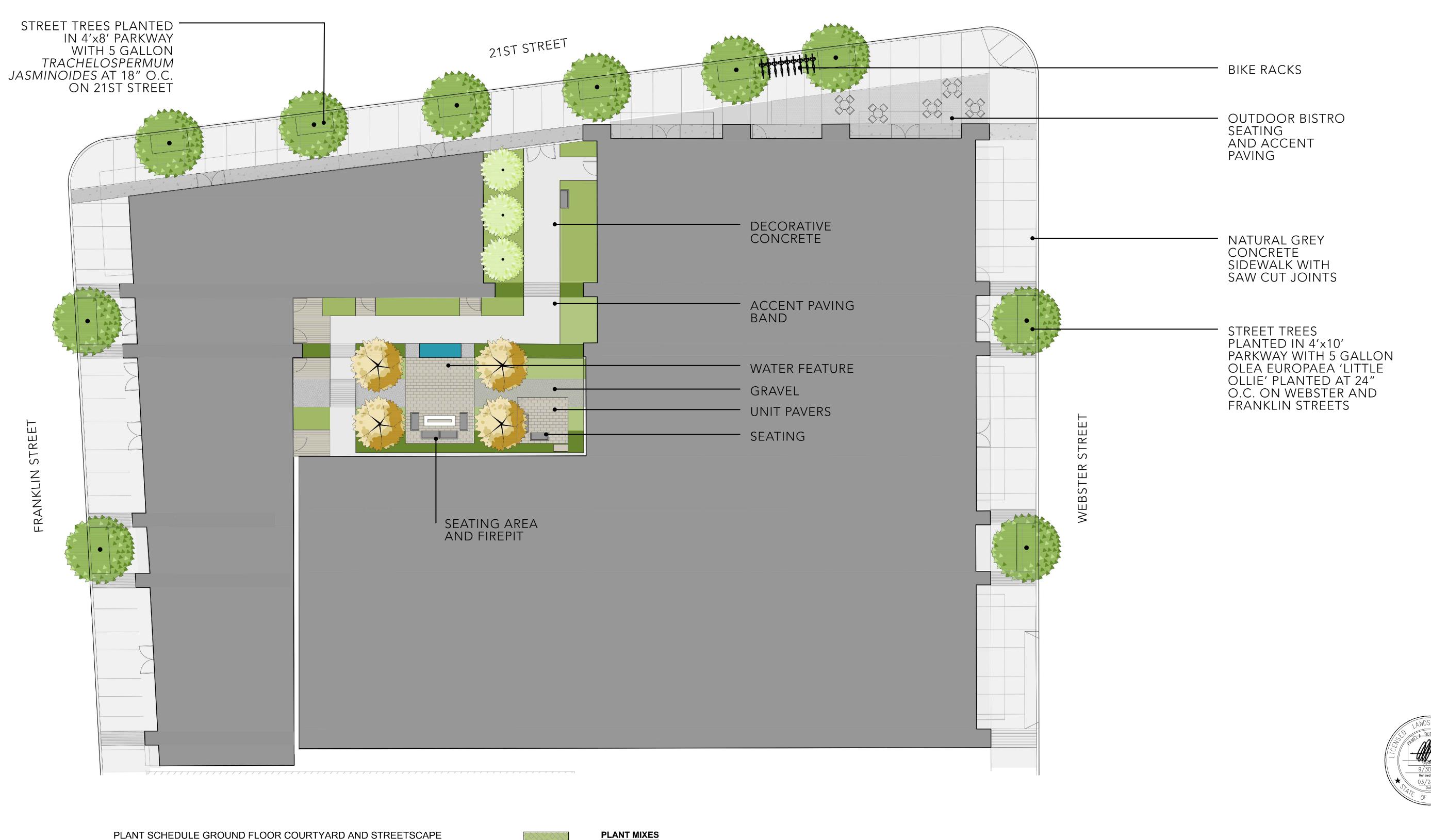
TREE SURVEY

RAD Project Number

16502 30, MARCH 2017 Drawn by

Scale

1"□20□





BOTANICAL NAME COMMON NAME SIZE QTY Multi-Trunk Japanese Maple 48"box 4 36"box 3 Arbutus x `Marina` Arbutus Multi-Trunk

24"box 10

TREES

Acer palmatum

Tristania conferta Brisbane Box



SHADY COURTYARD MIX			
Blechnum spicant / Deer Fern	5 GAL	24" o.c.	10%
Clivia minata 'Yellow' / Yellow Kaffir Lilly	1 GAL	18" o.c.	10%
Coprosma repens 'Marble Queen' / Mirror Plant	5 GAL	24" o.c.	10%
Helleborus argutifolius / Coriscan Hellebore	5 GAL	24" o.c.	10%
Heuchera / Coral Bells	5 GAL	12" o.c.	10%
Mahonia repens / Creeping Mahonia	5 GAL	36" o.c.	10%
Sagina subulata / Irish Moss	4" Plugs	6" o.c.	10%
Soleirolia soleirolii / Baby Tears	4" Plugs	6" o.c.	10%
Dianella tasmanica 'Varigata'	5 GAL	24" o.c.	10%
Cornus sericea / Red Twig Dogwood	5 GAL	30" o.c.	10%

15 GAL 36" o.c. 50%

PLANT NAME (BOTANICAL/COMMON) CONT. SPACING % AREA



ACCENT PLANT MIX

Olea europaea 'Little Ollie'

Ribes viburnifolium / Evergreen Currant

IRRIGATION NOTE:

The irrigation system will be designed to meet the State of California Model Water Efficient Landscape Ordinance (MWELO). All planting areas will be irrigated with a drip irrigation system and weather-based irrigation controller that includes moisture and/or rain sensor shutoff.



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OWNER

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GENERAL CONTRACTOR

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PROJECT DESIGN

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CIVIL

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LANDSCAPE

PAMELA BURTON & COMPANY 1430 OLYMPIC BOULEVARD SANTA MONICA, CA 90404 t. 310.828.8054

AGENCY APPROVALS

PLAN CHECK#

ISSUE RECORD Description BASIC APPLICATION FOR DEV. REVIEW 2-23-2017 BASIC APPLICATION FOR DEV. REVIEW 3-30-2017

2044 Franklin St.

Oakland, CA 94609

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

GROUND FLOOR LANDSCAPE PLAN

RAD Project Number 16502 30, MARCH 2017 Drawn by

3/32" = 1'-0"





PLANT SCHEDULE TOWNHOUSE

TREES

BOTANICAL NAME

COMMON NAME SIZE QTY



Olea europaea `Swan Hill` TM Swan Hill Olive 36"box 8

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GENERAL CONTRACTOR **RAD BUILD**P.O. Box 70975, OAKLAND, CA 94612
t. 510.343.5593

ARCHITECT OF RECORD

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SANDIS CIVIL ENGINEERS SURVEYORS, INC. 636 9TH STREET. OAKLAND, CA 94607 t. 510.873.8866

LANDSCAPE

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AGENCY APPROVALS

PLAN CHECK #

ISSUE RECORD Description 001 BASIC APPLICATION FOR DEV. REVIEW 2-23-2017 002 BASIC APPLICATION FOR DEV. REVIEW 3-30-2017

2044 Franklin St.

Oakland, CA 94609

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593



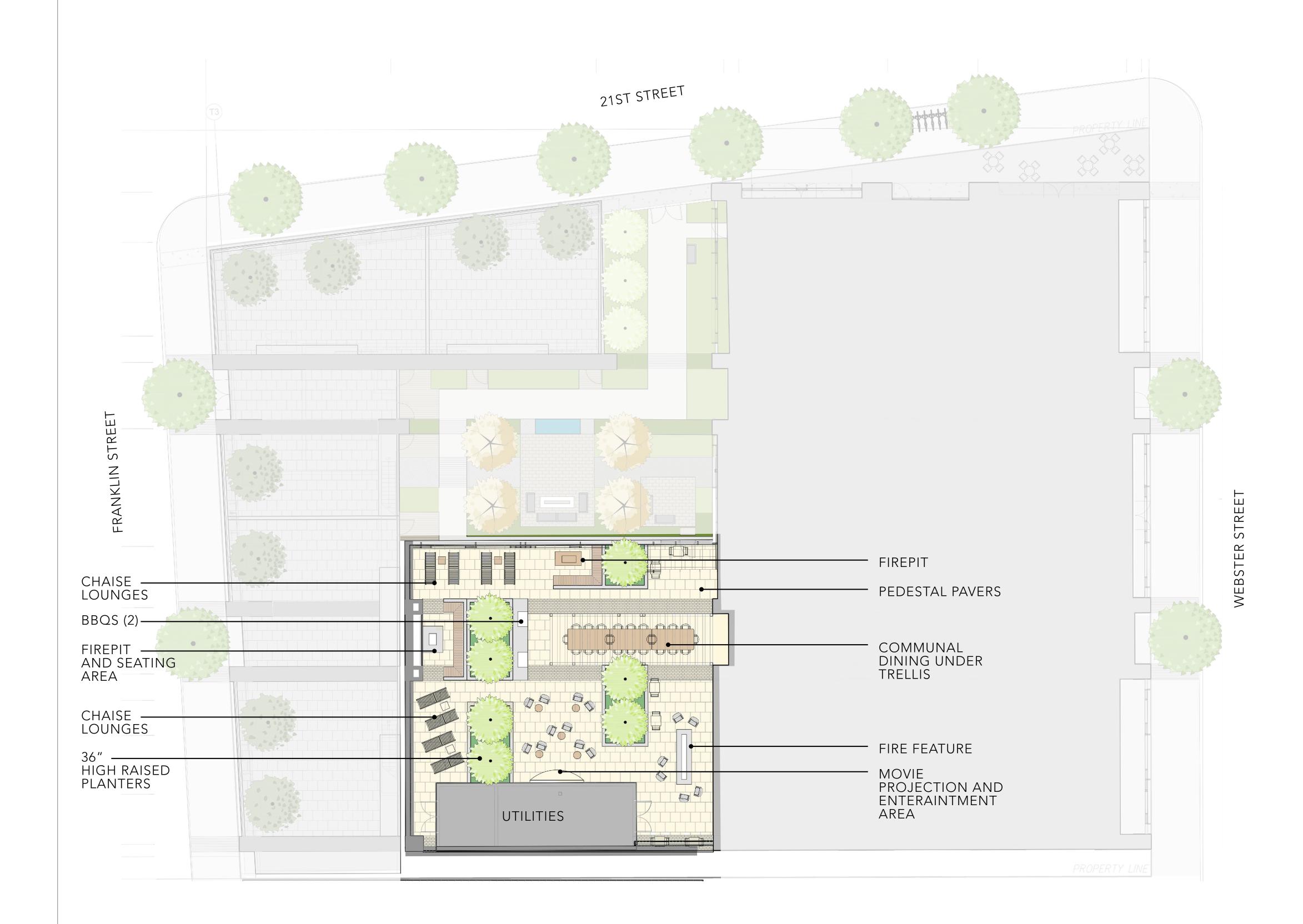
IRRIGATION NOTE:

The irrigation system will be designed to meet the State of California Model Water Efficient Landscape Ordinance (MWELO). All planting areas will be irrigated with a drip irrigation system and weather-based irrigation controller that includes moisture and/or rain sensor shutoff.

4TH FLOOR ROOF LANDSCAPE PLAN

RAD Project Number 30, MARCH 2017 Drawn by

3/32" = 1'-0"





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NAUTILUS GROUP INC. OWNER

VILLAGE GLENN OAKLAND 2, LLC P.O. Box 70975, OAKLAND, CA 94612 t. 510.343.5593

GENERAL CONTRACTOR

ARCHITECT OF RECORD

RAD BUILDP.O. Box 70975, OAKLAND, CA 94612
t. 510.343.5593

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OAKLAND, CA 94607 t. 510.873.8866 LANDSCAPE

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AGENCY APPROVALS

PLAN CHECK # ISSUE RECORD Description

BASIC APPLICATION FOR DEV. REVIEW 2-23-2017 002 BASIC APPLICATION FOR DEV. REVIEW 3-30-2017

2044 Franklin St.

Oakland, CA 94609

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

IRRIGATION NOTE:

The irrigation system will be designed to meet the State of California Model Water Efficient Landscape Ordinance (MWELO). All planting areas will be irrigated with a drip irrigation system and weather-based irrigation controller that includes moisture and/or rain sensor shutoff.

6TH FLOOR ROOF LANDSCAPE PLAN

> 16502 RAD Project Number Date 30, MARCH 2017 Drawn by

> > L1.6

3/32" = 1'-0"

PLANT SCHEDULE 6TH FLOOR ROOF GARDEN

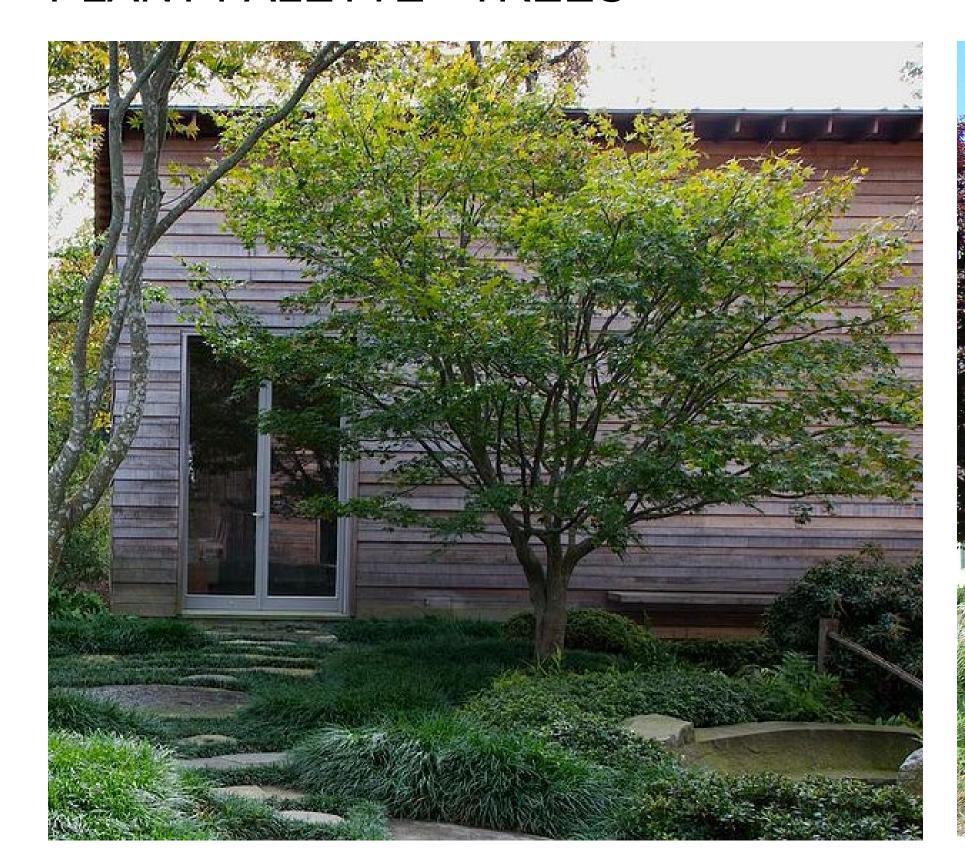
TREES BOTANICAL NAME COMMON NAME SIZE QTY Arbutus x `Marina` Arbutus Multi-Trunk 36"box 7



6TH FLOOR ROOF MIX Agave x 'Blue Flame' Asparagus meyeri / Foxtail Fern Olea europaea 'Little Ollie' / Little Ollive Olive 24" o.c. 15 GAL 30" o.c. 20% 5 GAL 18" o.c. 20% Rosmarinus officinalis 'Prostratus' / Rosemary Westringia fruticosa 'Mundi' 18" o.c. 20% 5 GAL

PLANT NAME (BOTANICAL/COMMON) CONT. SPACING % AREA

PLANT PALETTE - TREES



Acer palmatum Japanese Maple



Arbutus marina Strawberry Tree



Olea europaea 'Swan Hill' Fruitless Olive

RAD

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GENERAL CONTRACTOR
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CIVIL

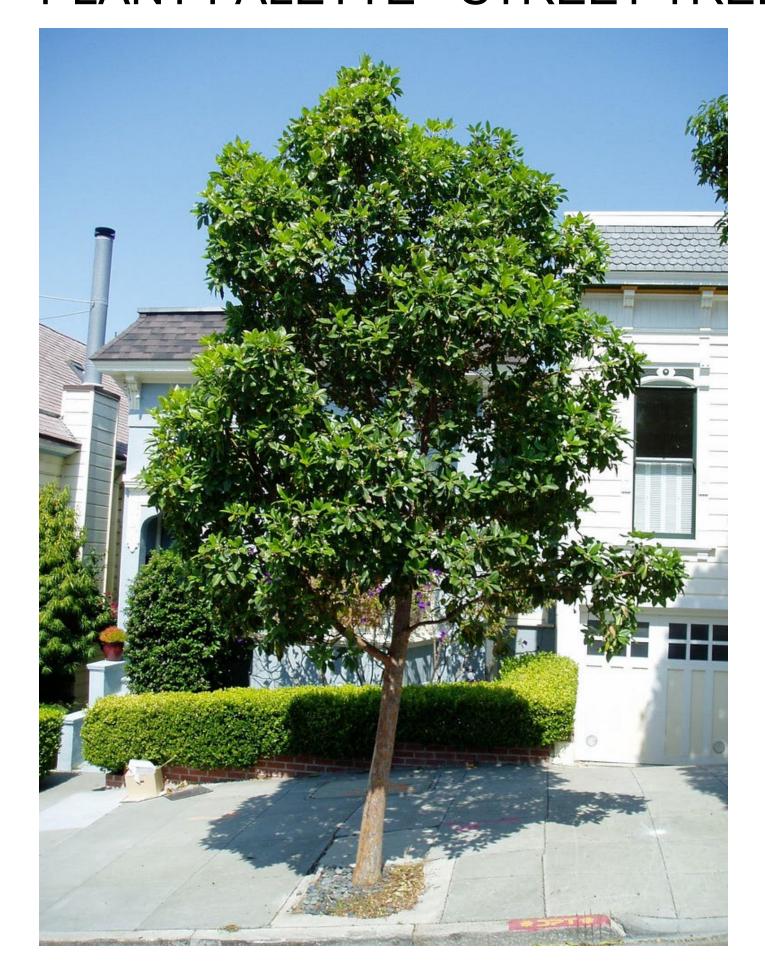
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LANDSCAPE

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AGENCY APPROVALS

PLANT PALETTE - STREET TREES



Tristania conferta Brisbane Box



PLAN CHECK #

ISSUE RECORD

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002 BASIC APPLICATION FOR DEV. REVIEW 3-30-2017

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TREE IMAGERY -OVERALL PLAN

RAD Project Number

30, MARCH 2017

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L2.0

0

3/32" = 1'-0"

PLANT PALETTE - SHRUBS AT GROUND FLOOR COURTYARD



Olea europaea 'Little Ollie' Little Ollie Olive



Ribes viburnifolium Evergreen Currant



Clivia minata 'Yellow' Yellow Kaffir Lilly



Blechnum spicant Deer Fern



Cornus sericea Red Twig Dogwood



Heuchera x 'Santa Ana Cardinal' Coral Bells



Soleirolia soleirolii Baby's Tears



Coprosma repens 'Marble Queen' Marble Queen Mirror Plan



Helleborus argutifolius Corsican Hellebore



Mahonia repens Creeping Mahonia



Sagina subulata Irish Moss



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SHRUB IMAGERY -GROUND FLOOR COURTYARD

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L2.1

PLANT PALETTE - SHRUBS AT 6TH FLOOR ROOF DECK



Rosmarinus 'Blue Spires' Blue Spires Upright Rosemary



Rosmarinus officinalis 'Prostratus' Trailing Rosemary



Agave 'Blue Flame' and 'Blue Glow'



Olea eurpoaea 'Little Ollie' Little Ollie Olive



Asparagus meyeri Foxtail Fern



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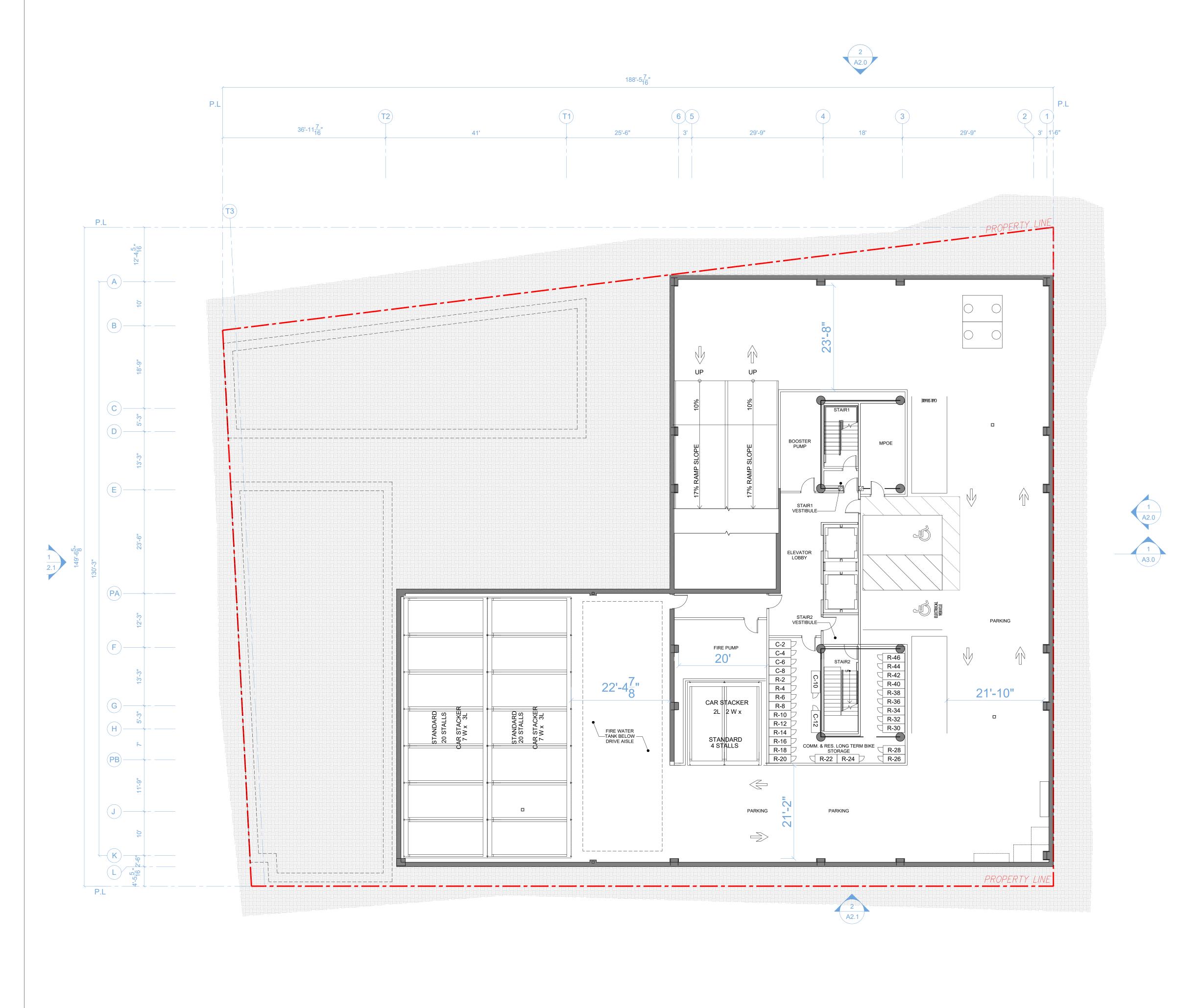
SHRUB IMAGERY -6TH FLOOR ROOF

RAD Project Number

30, MARCH 2017

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L2.2

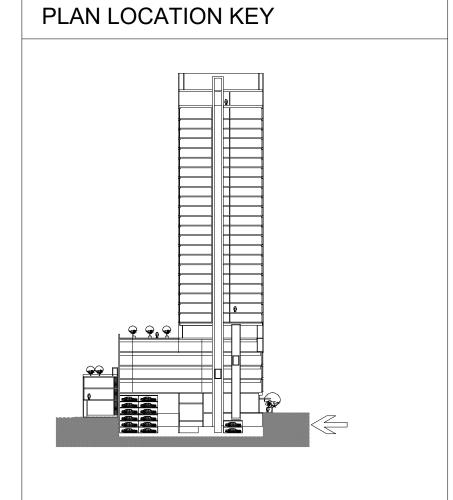


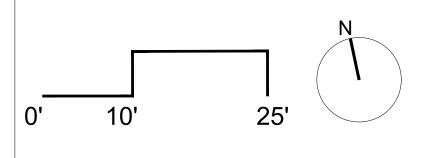
NOTATION KEY

SPECIAL NOTES

STANDARD PARKING: 46 HC PARKING: 2

P1-TOTAL PARKING: 48





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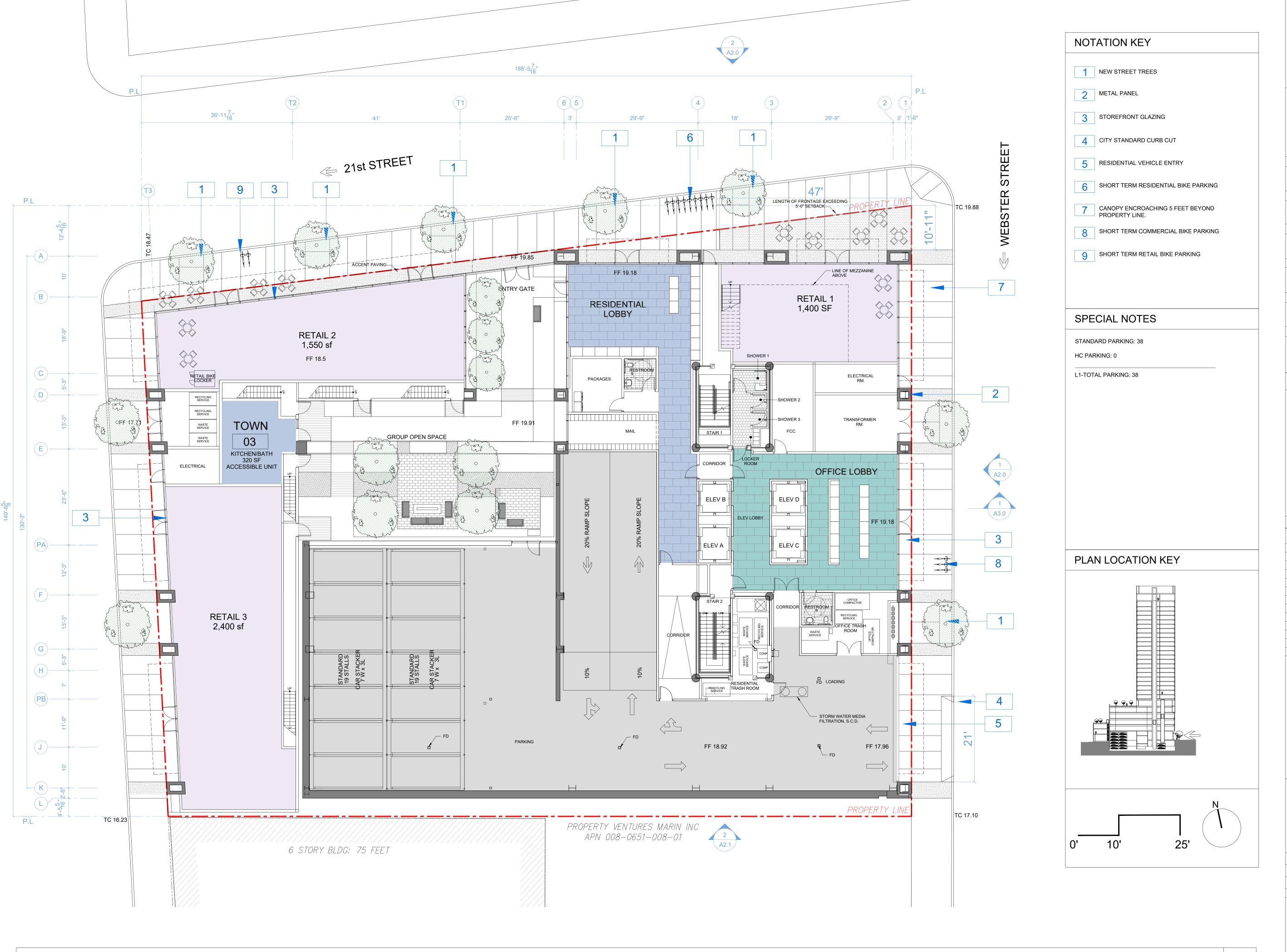
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SANDIS CIVIL ENGINEERS SURVEYORS, INC. 636 9TH STREET. OAKLAND, CA 94607 t. 510.873.8866 LANDSCAPE

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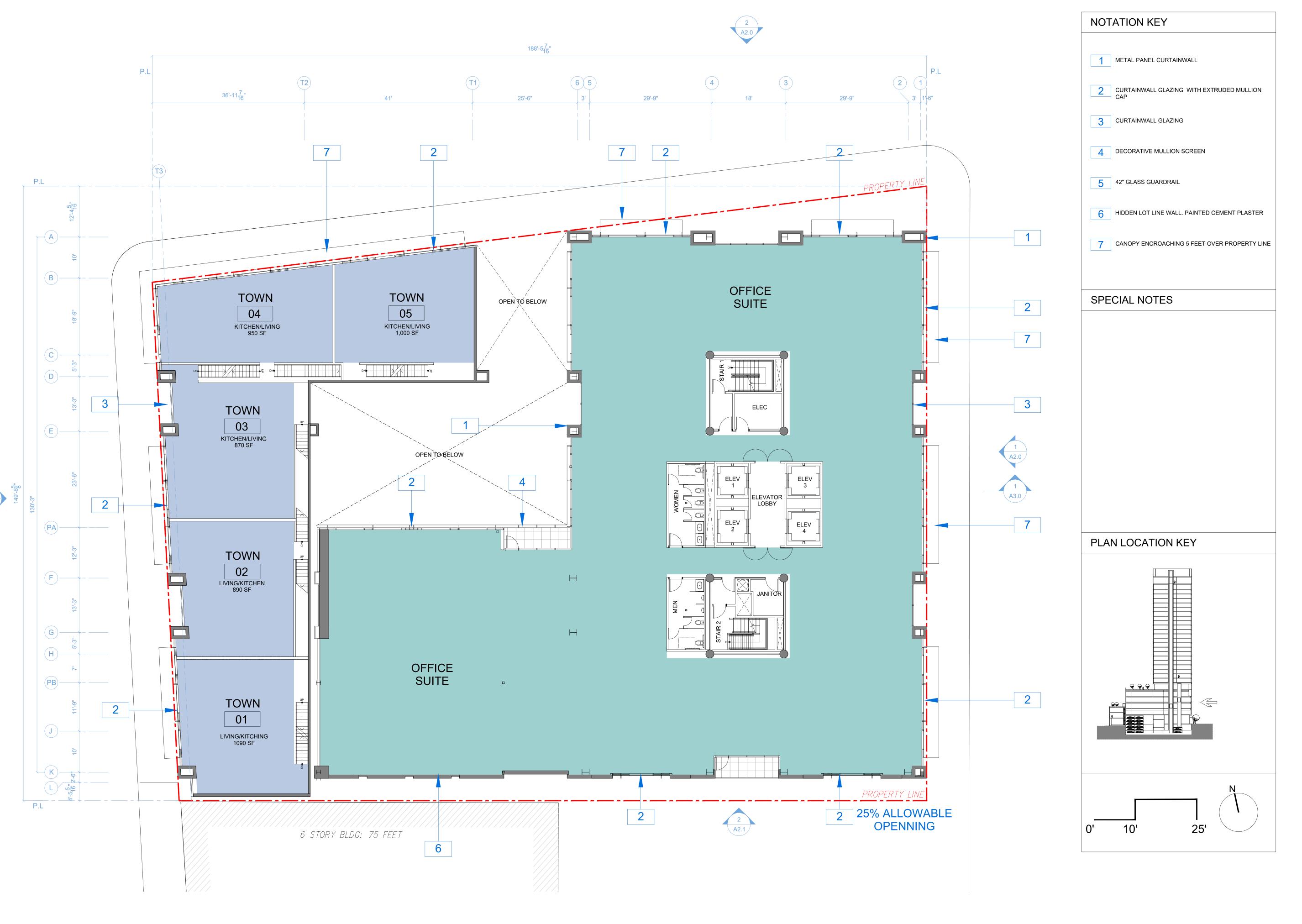
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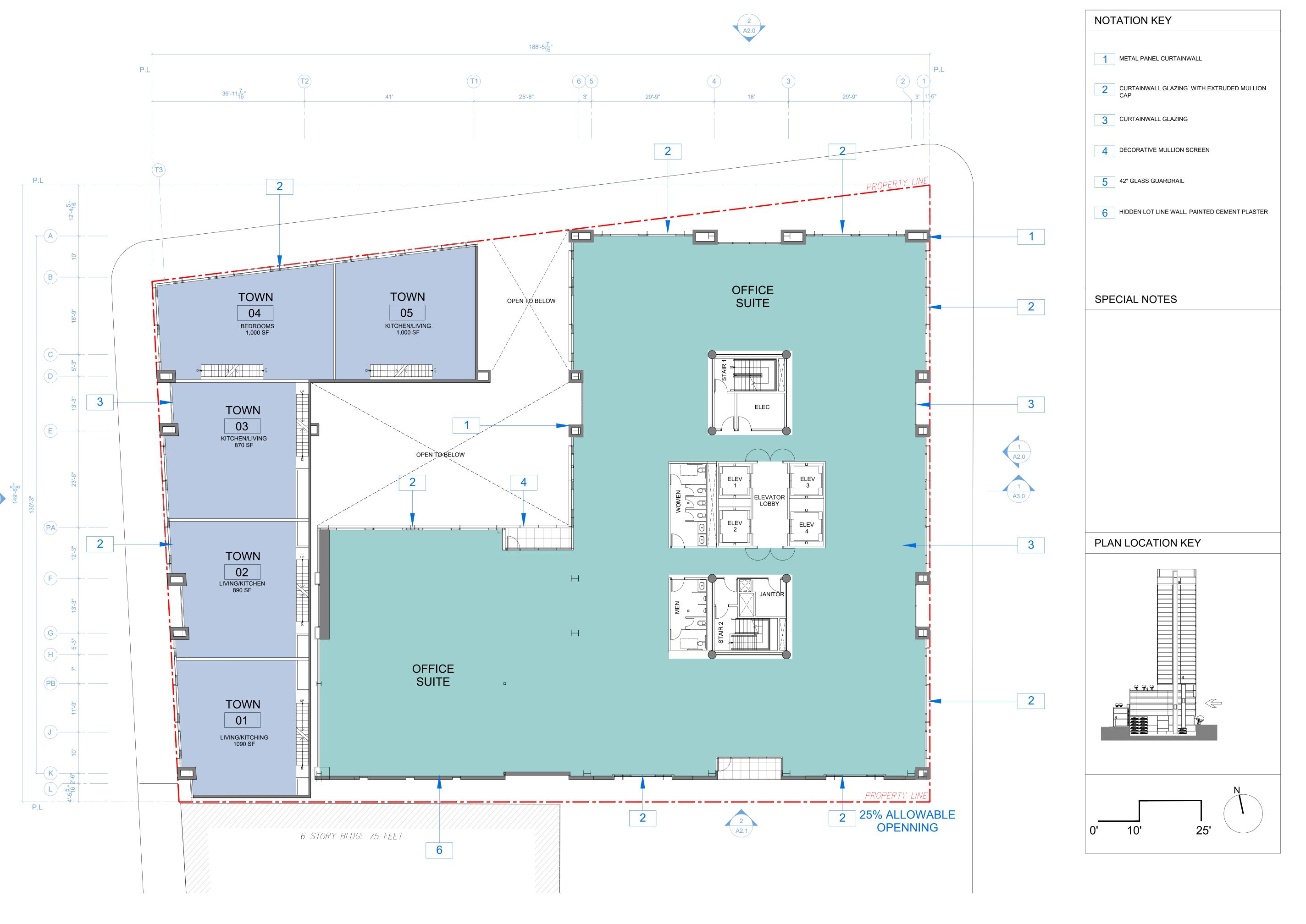
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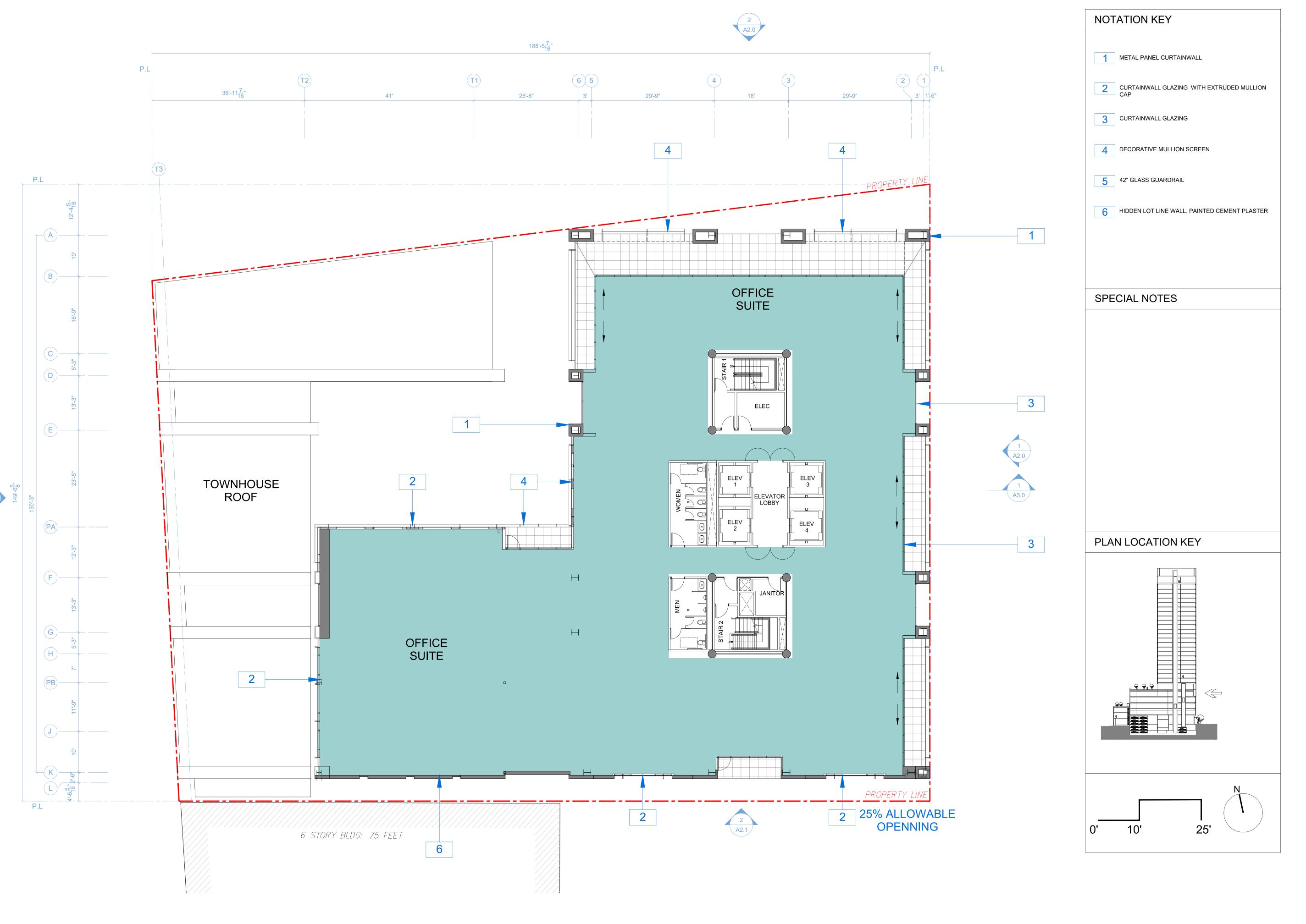
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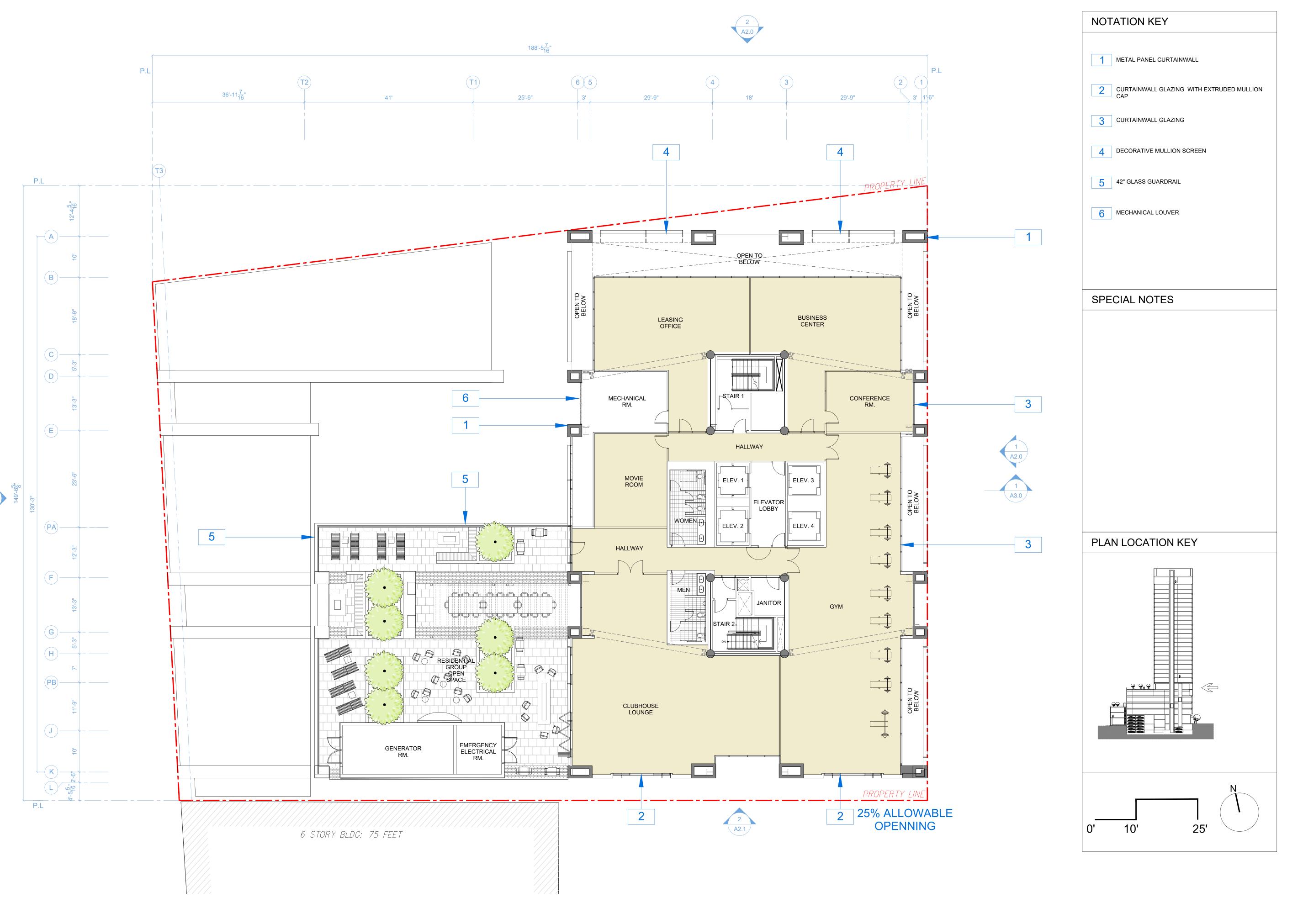
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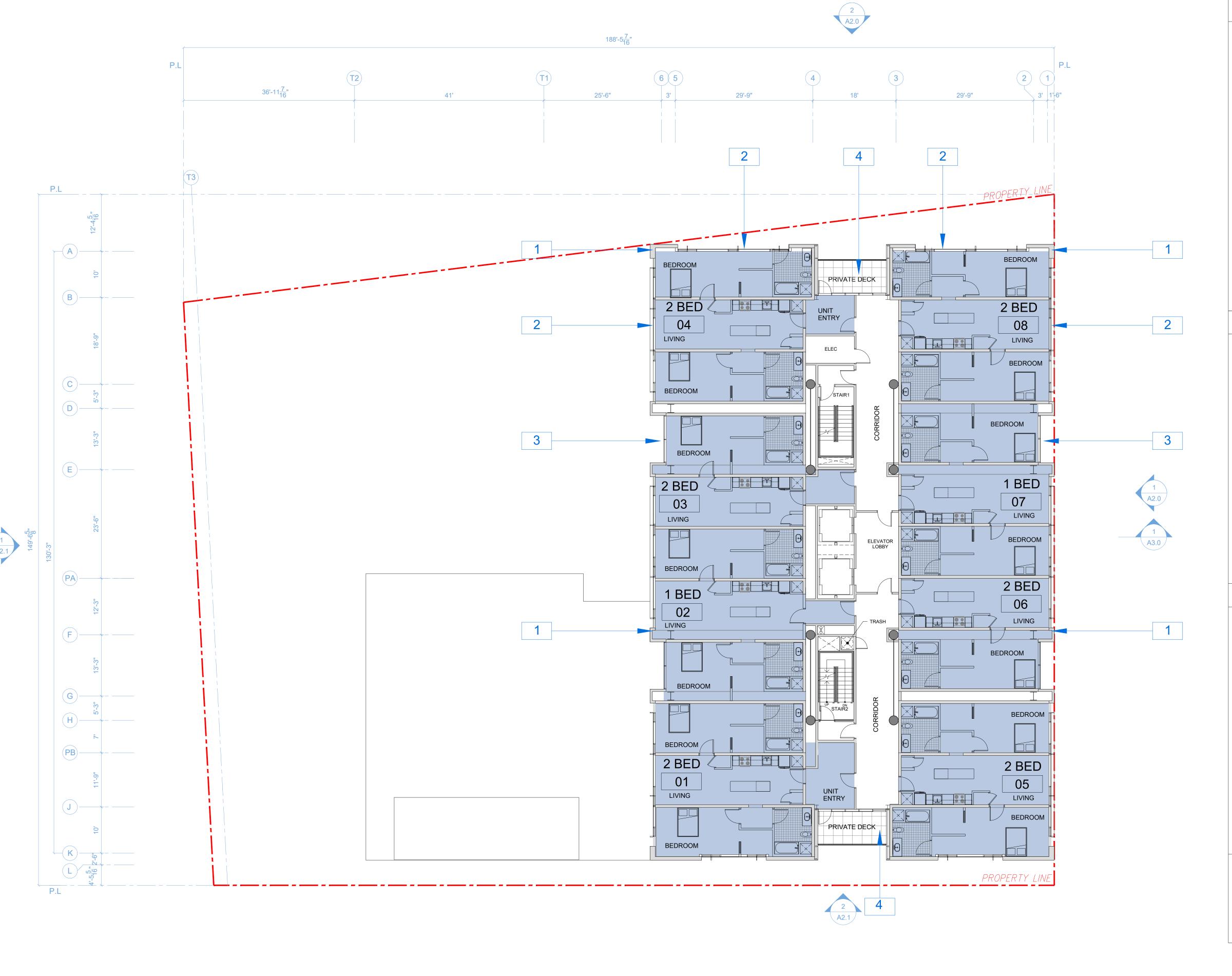
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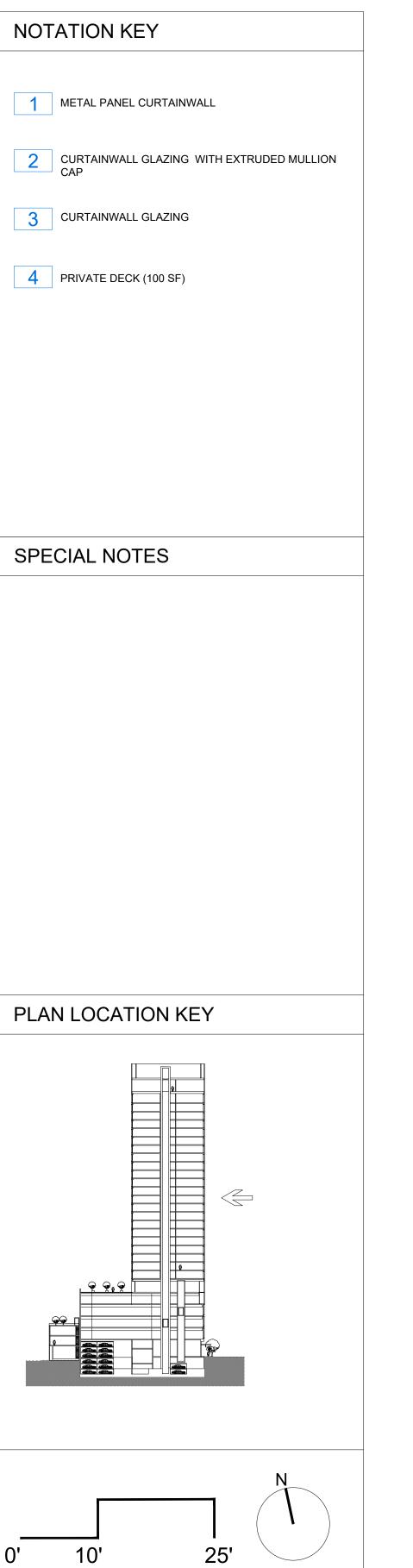
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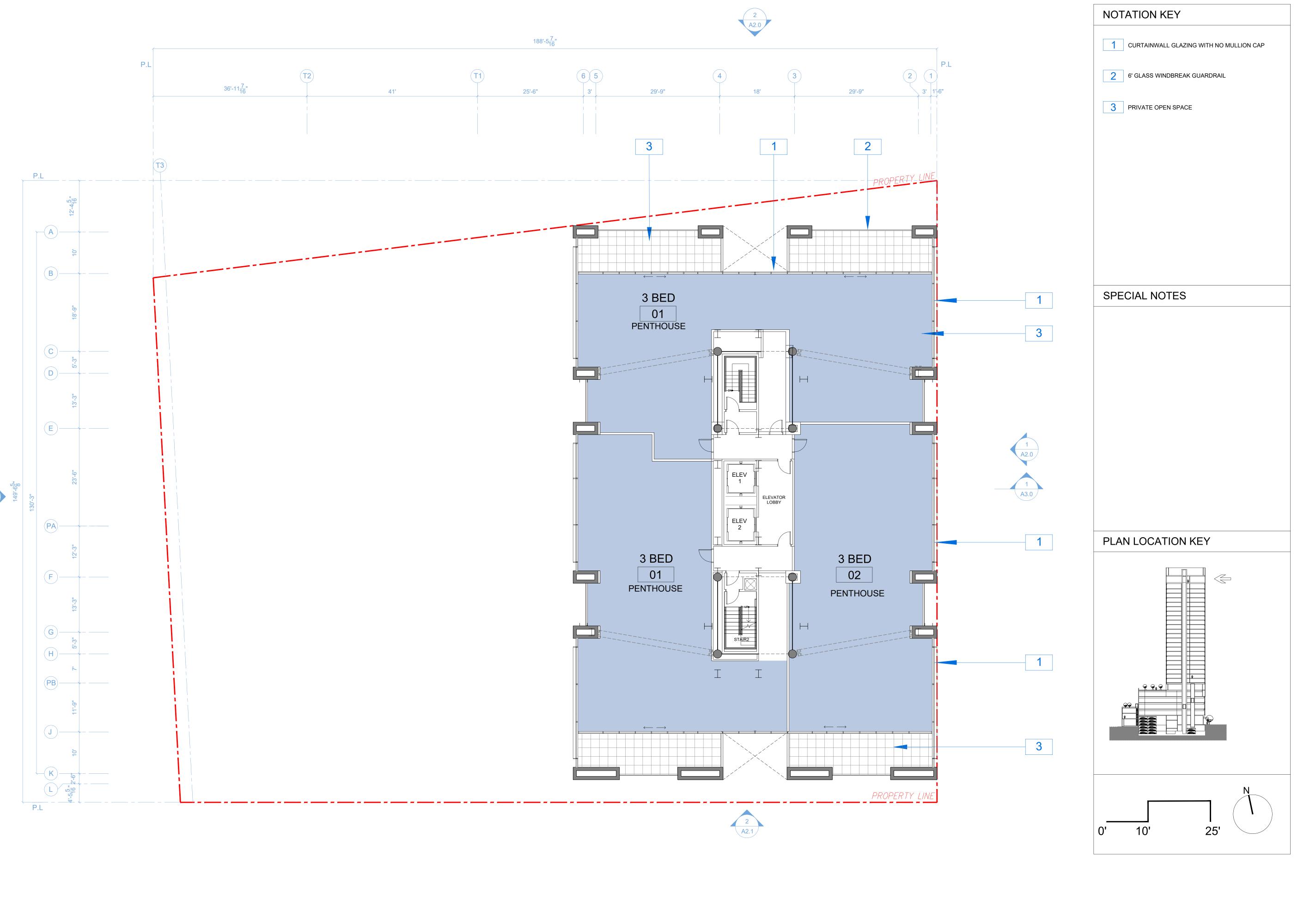
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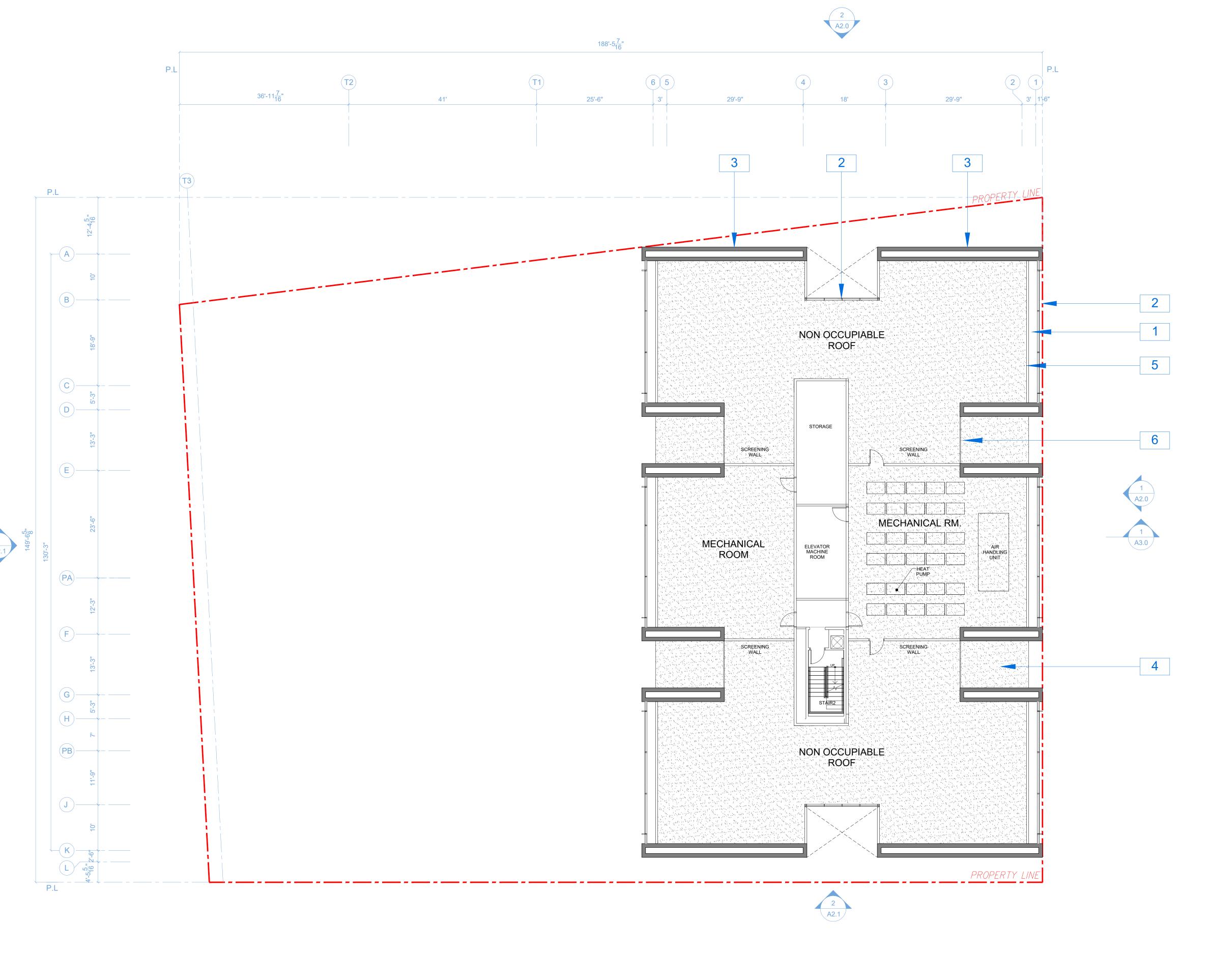
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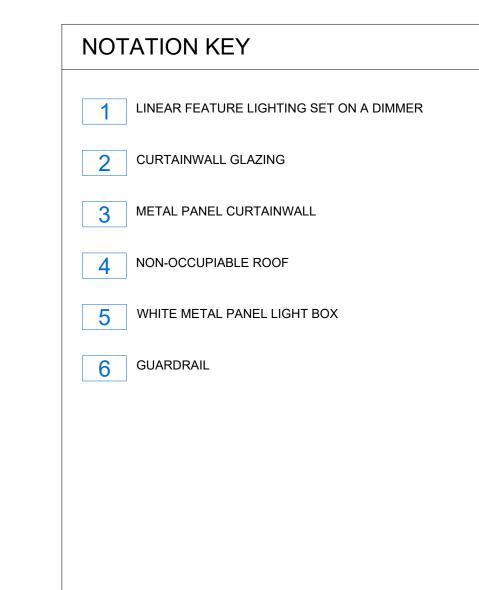
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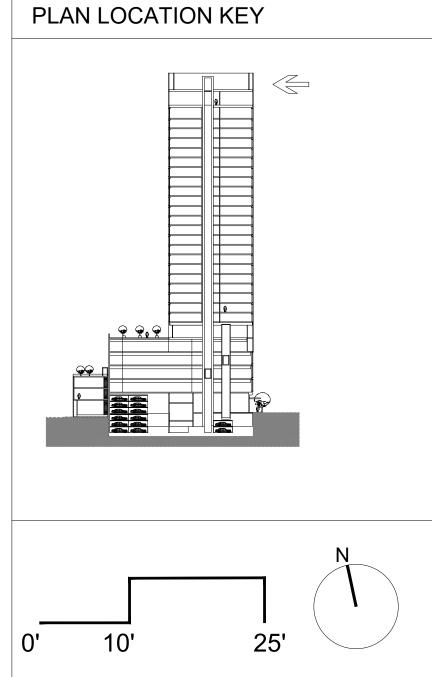
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SPECIAL NOTES

ALL MECHANICAL SPACES SHOWN IS SCHEMATIC AND NOT THE FINAL EQUIPMENT LOCATION OR SIZE. ALL MECHANICAL EQUIPMENT WILL BE SCREENED FROM





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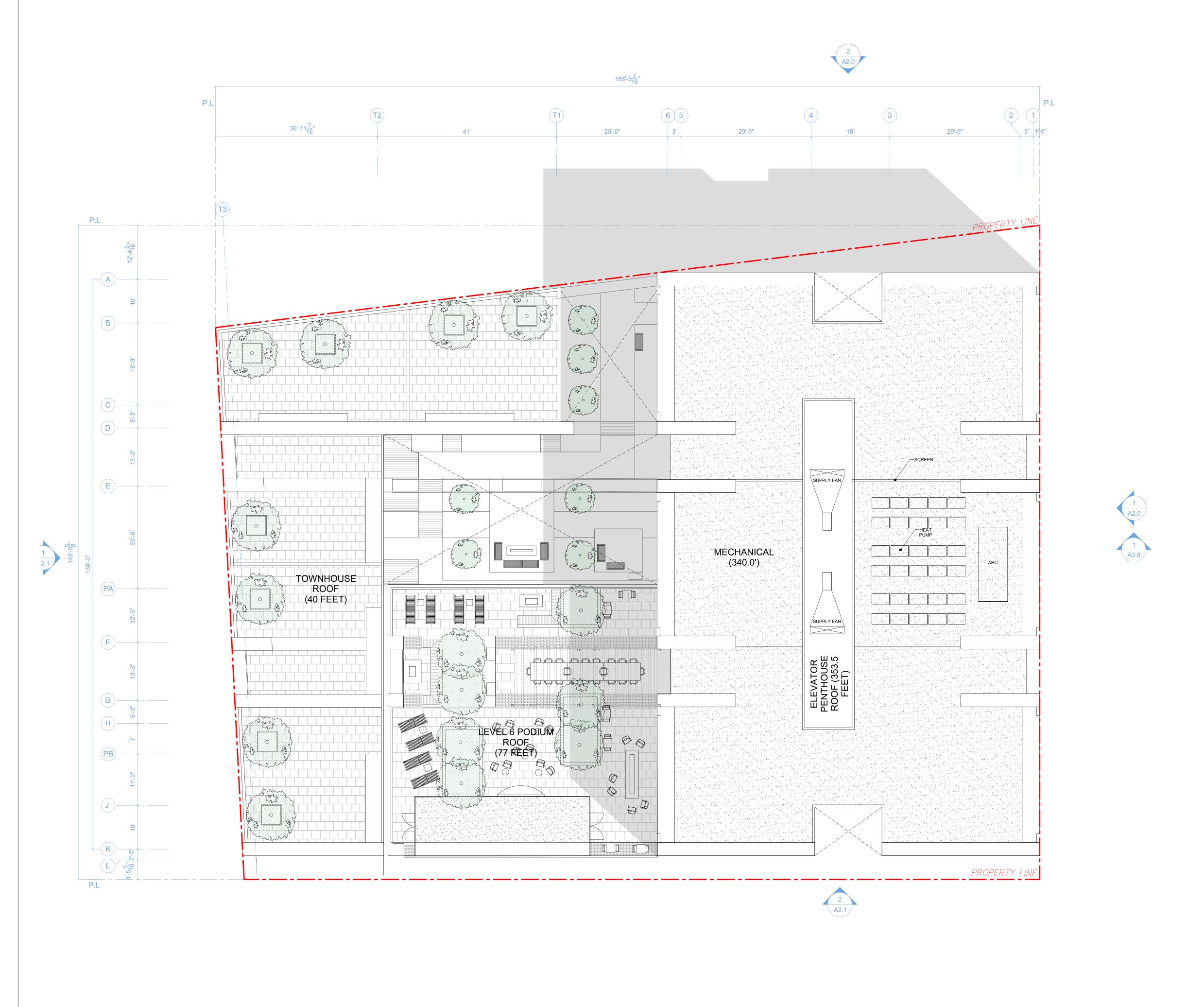
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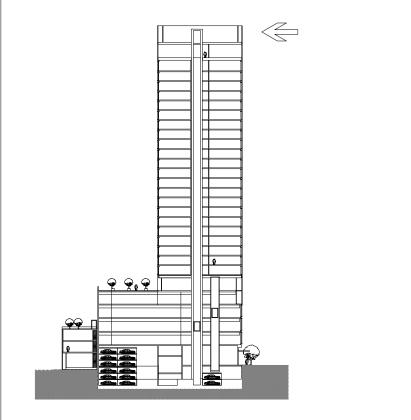


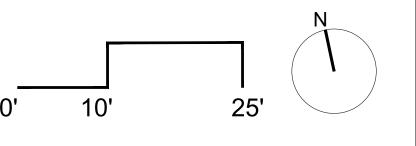


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PLAN LOCATION KEY





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OWNER

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GENERAL CONTRACTOR

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t. 510.343.5593

ARCHITECT OF RECORD

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t. 510.343.5593

PROJECT DESIGN

RAD DESIGN/ SDG 230 E. OHIO ST. SUITE 410 CHICAGO, IL 60611 t. 510.459.3795

CIVIL

SANDIS CIVIL ENGINEERS SURVEYORS, INC. 636 9TH STREET. OAKLAND, CA 94607 t. 510.873.8866

LANDSCAPE

PAMELA BURTON & COMPANY 1430 OLYMPIC BOULEVARD SANTA MONICA, CA 90404

AGENCY APPROVALS



PLAN CHECK#

ISSUE RECORD Description

BASIC APPLICATION FOR DEV. REVIEW 2-23-2017 BASIC APPLICATION FOR DEV. REVIEW 3-30-2017

2044 Franklin St.

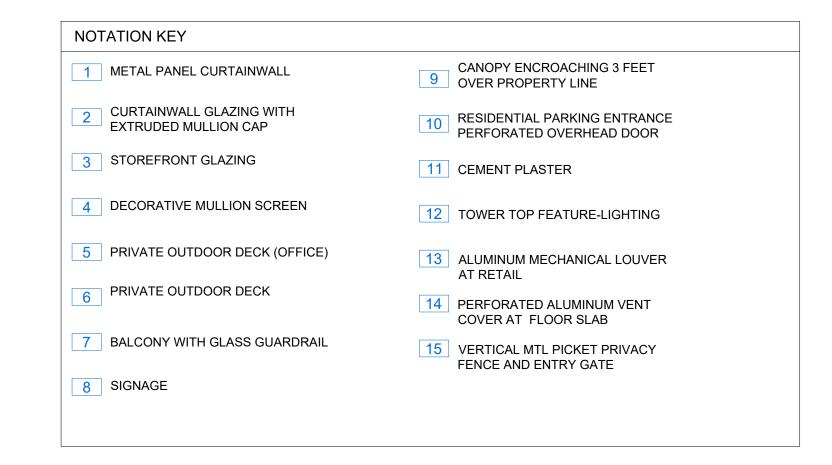
Oakland, CA 94609

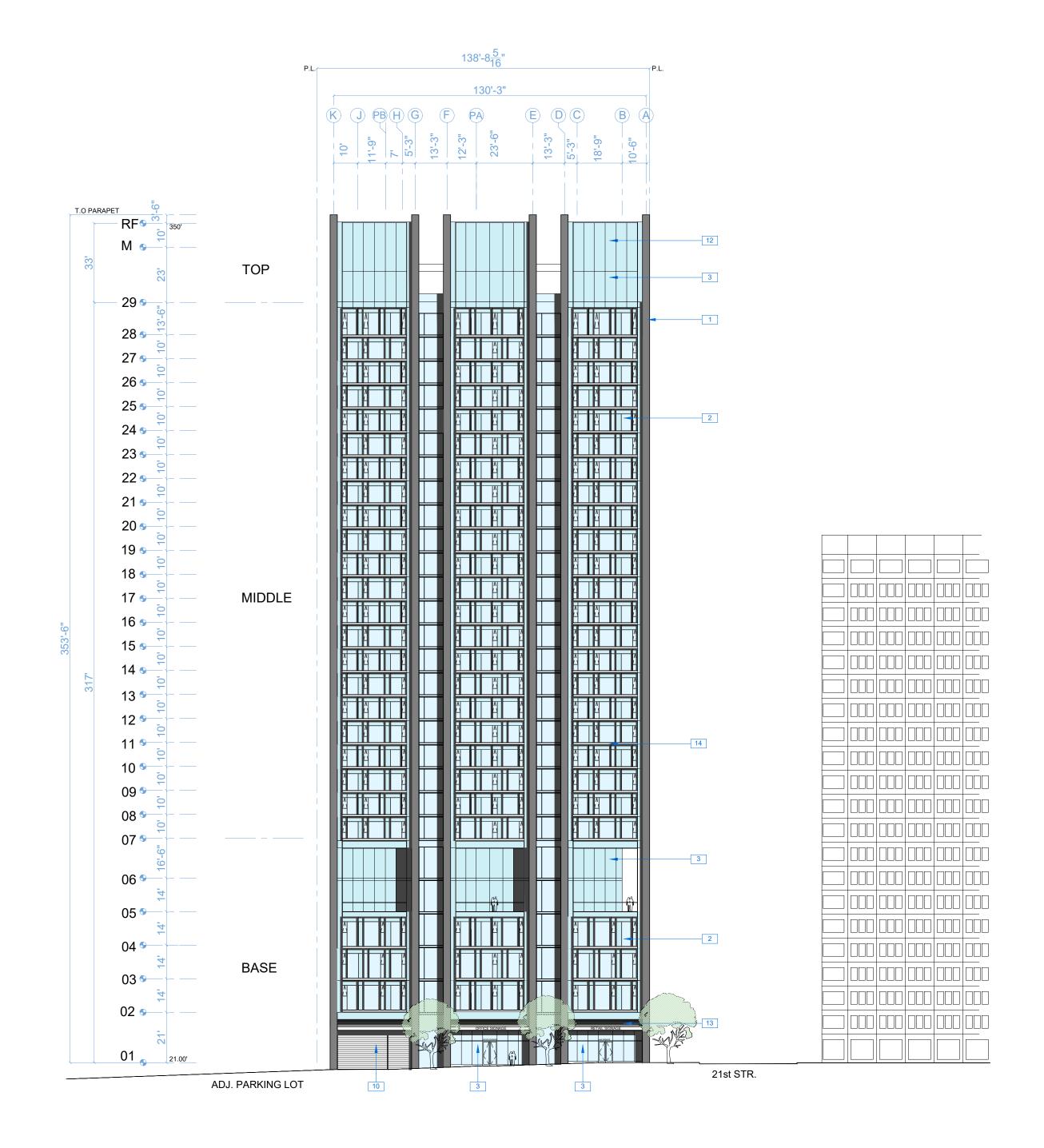
RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

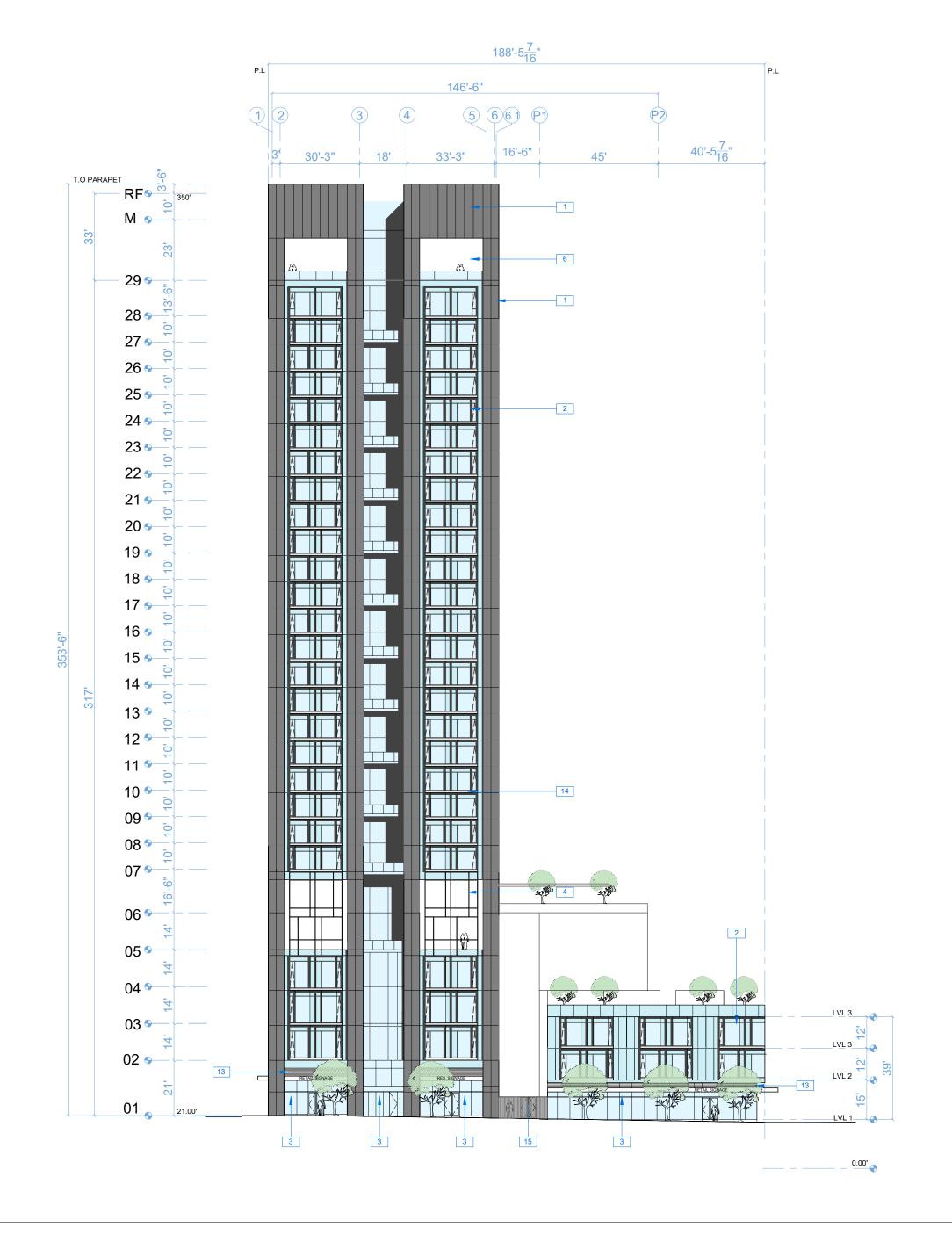
PLAN

16502 RAD Project Number 30, MARCH 2017

Drawn by







NORTH ELEVATION (21st STREET)

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LANDSCAPE PAMELA BURTON & COMPANY 1430 OLYMPIC BOULEVARD SANTA MONICA, CA 90404

AGENCY APPROVALS



PLAN CHECK #

ISSUE RECORD BASIC APPLICATION FOR DEV. REVIEW

2044 Franklin St.

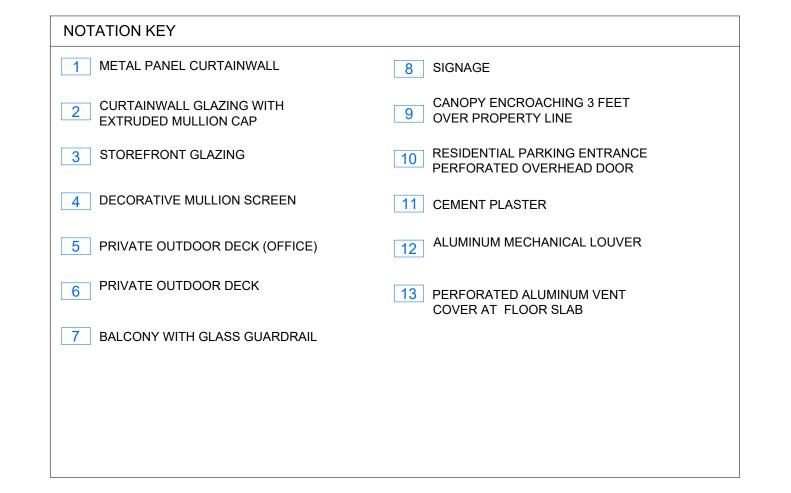
Oakland, CA 94609

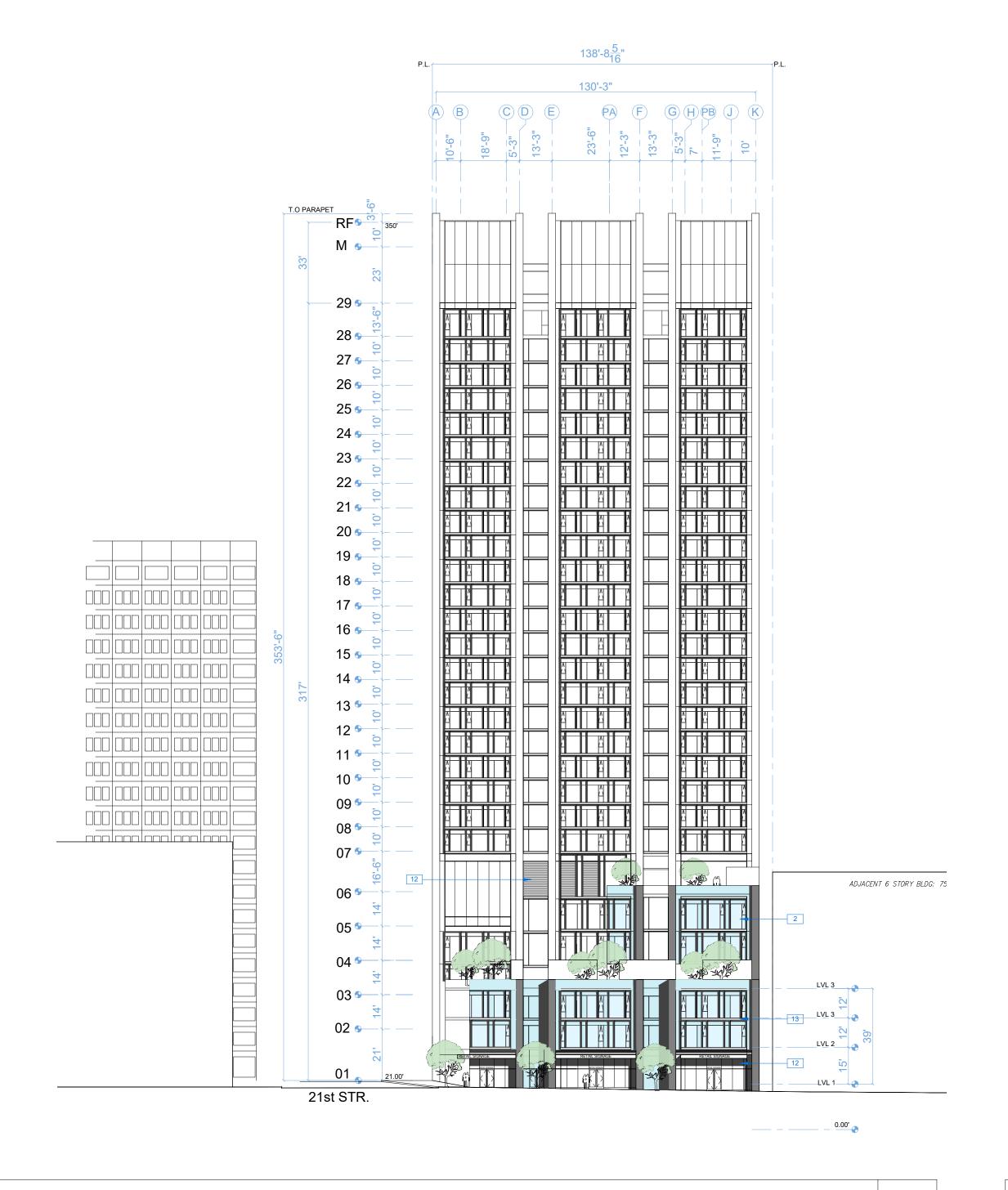
RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

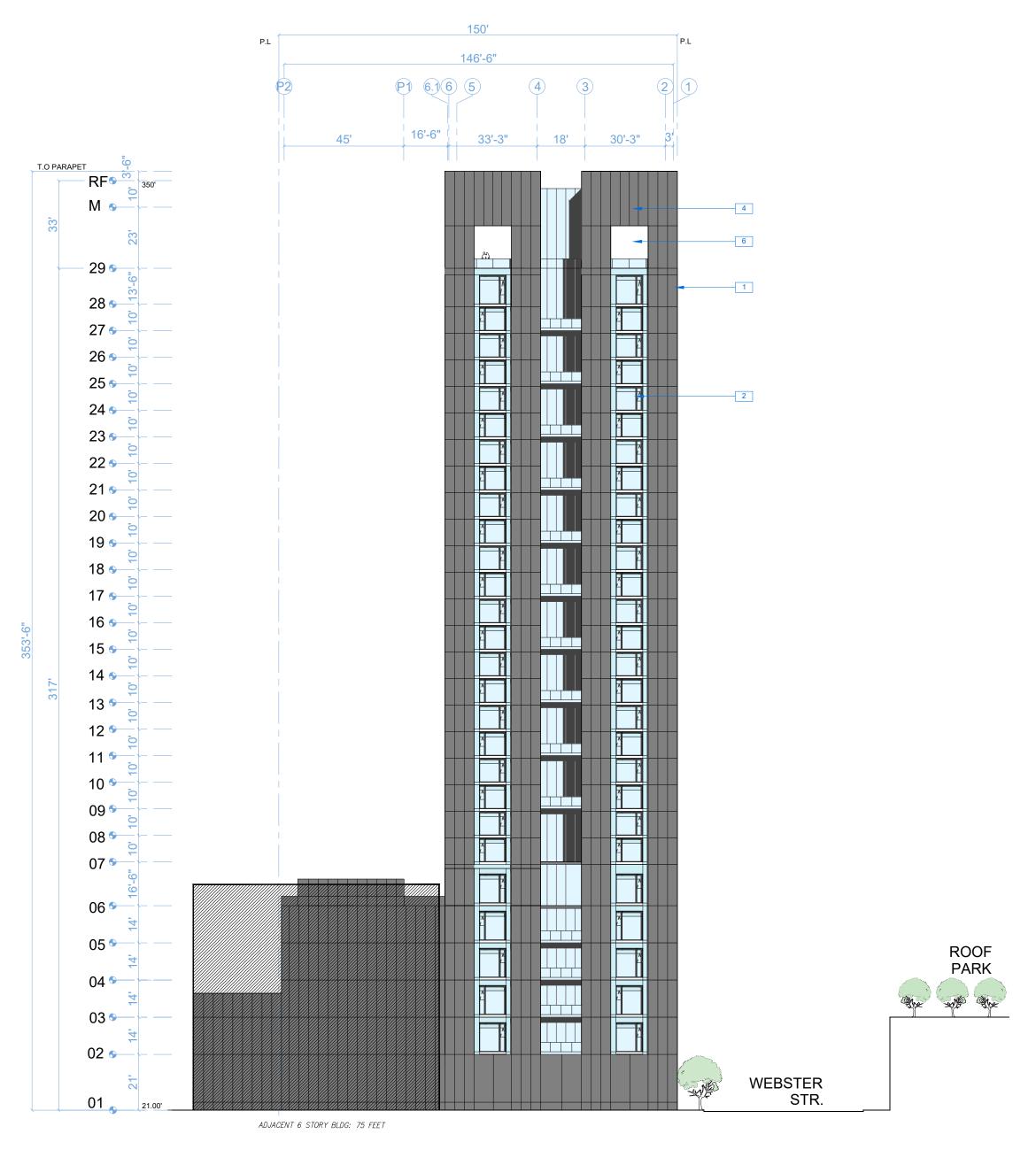
ELEVATION

RAD Project Number

30, MARCH 2017







SOUTH ELEVATION

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LANDSCAPE

PAMELA BURTON & COMPANY 1430 OLYMPIC BOULEVARD SANTA MONICA, CA 90404 t. 310.828.8054

AGENCY APPROVALS



PLAN CHECK #

ISSUE RECORD

No.	Description	Date	
001	BASIC APPLICATION FOR DEV. REVIEW	2-23-20	
002	BASIC APPLICATION FOR DEV. REVIEW	3-30-20	

2044 Franklin St.

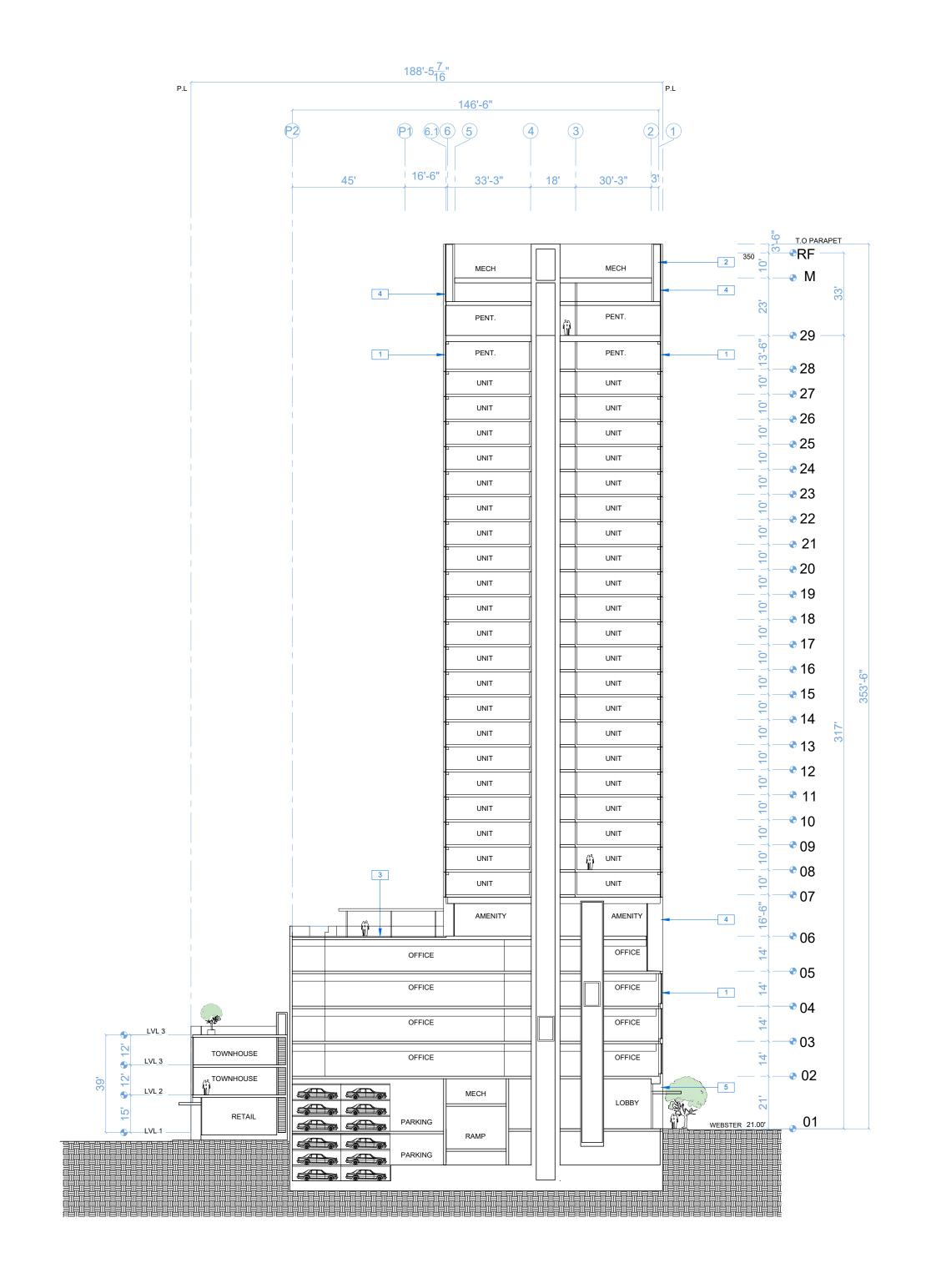
Oakland, CA 94609

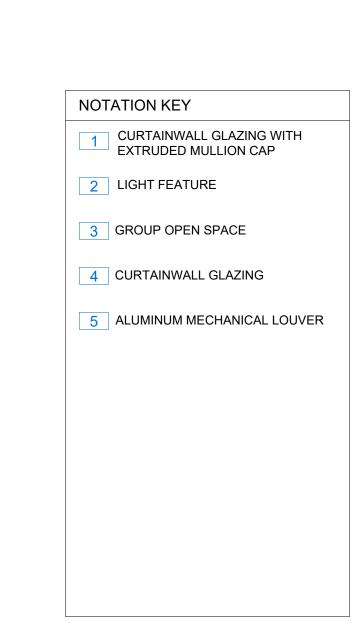
RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

ELEVATION

RAD Project Number 16502 30, MARCH 2017

Drawn by





RAD

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AGENCY APPROVALS



PLAN CHECK#

ISSUE RECORD

No. Description Date

001 BASIC APPLICATION FOR DEV. REVIEW 2-23-2017

002 BASIC APPLICATION FOR DEV. REVIEW 3-30-2017

2044 Franklin St.

Oakland, CA 94609

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

SECTION

RAD Project Number 16502

Date 30, MARCH 2017

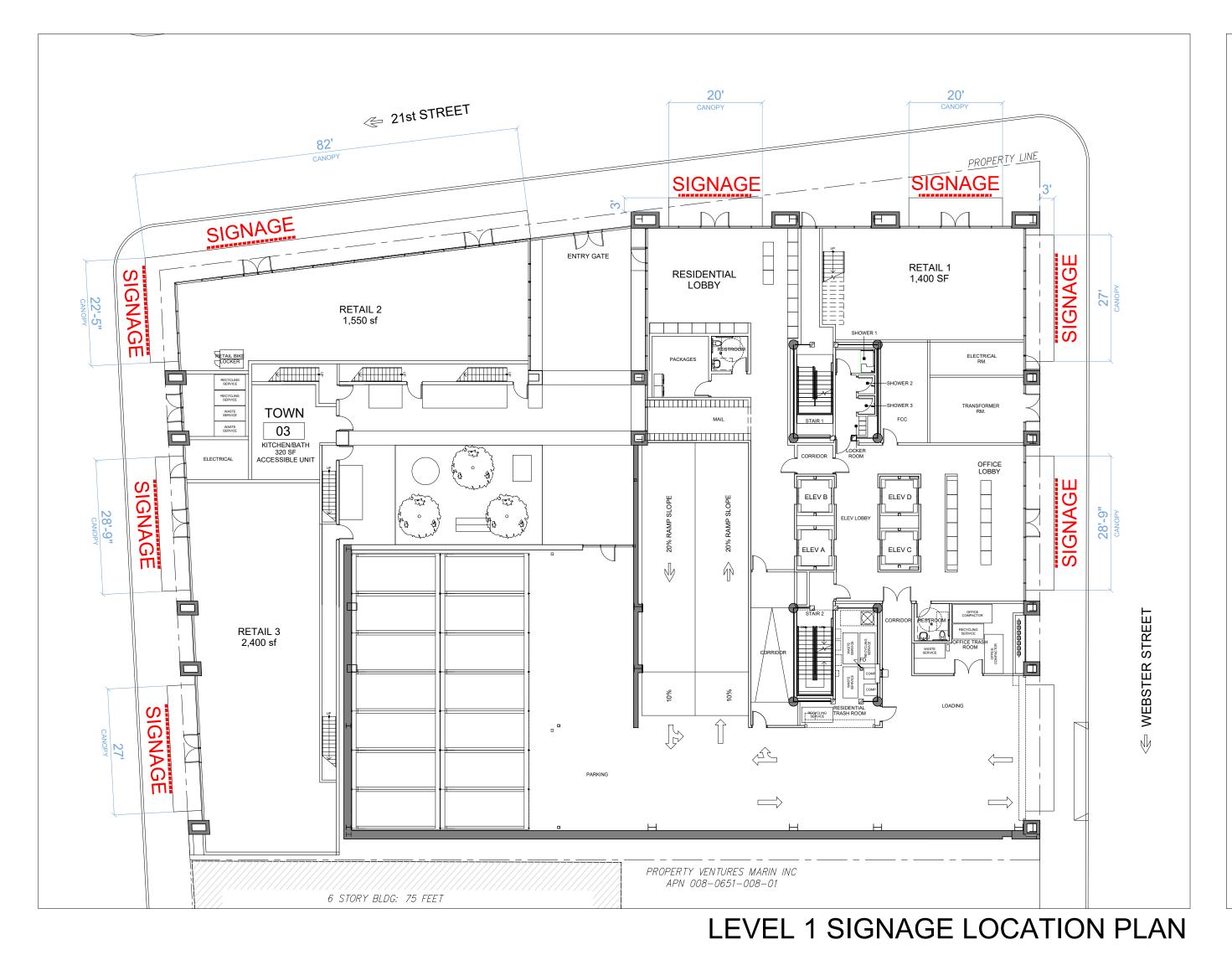
Drawn by

Scale

A3.0

1/32" = 1'-0"

SECTION

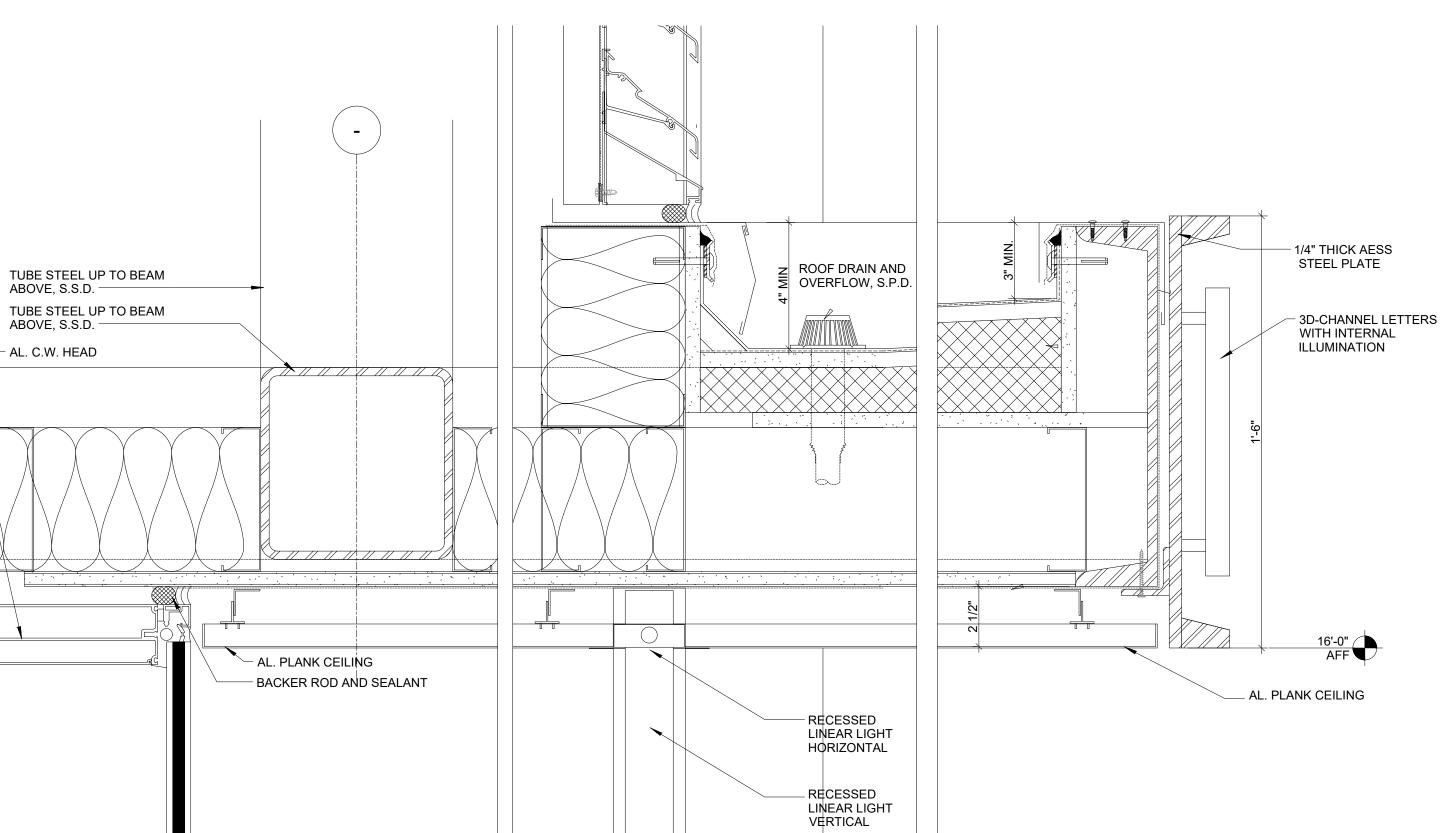


SIGNAGE CENTERED ON CANOPY EQ EQ NOTE: SIGNAGE TO COMPLY WITH OMC 17.104.020 PRIMARY SIGNAGE: 3-D CHANNEL LETTERS WITH INTERNAL ILLUMINATION PRIMARY SIGNÁGE **BUILDING CANOPY PROJECTING 3 FEET** OVER RIGHT OF WAY SIGNAGE SECONDARY SIGNAGE: 3D- CHANNEL LETTERS OR PRINTED WINDOW DECAL **BUILDING ENTRY**

LEVEL 1 SIGNAGE ELEVATION



LEVEL 1: CANOPY RENDERING



CANOPY DETAIL 3" = 1'-0"

BUILDING CANOPY DETAIL AND SIGNAGE



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AGENCY APPROVALS



PLAN CHECK #

ISSUE RECORD

Jo. Description

BASIC APPLICATION FOR DEV. REVIEW 2-23-2017

BASIC APPLICATION FOR DEV. REVIEW 3-30-2017

2044 Franklin St.

Oakland, CA 94609

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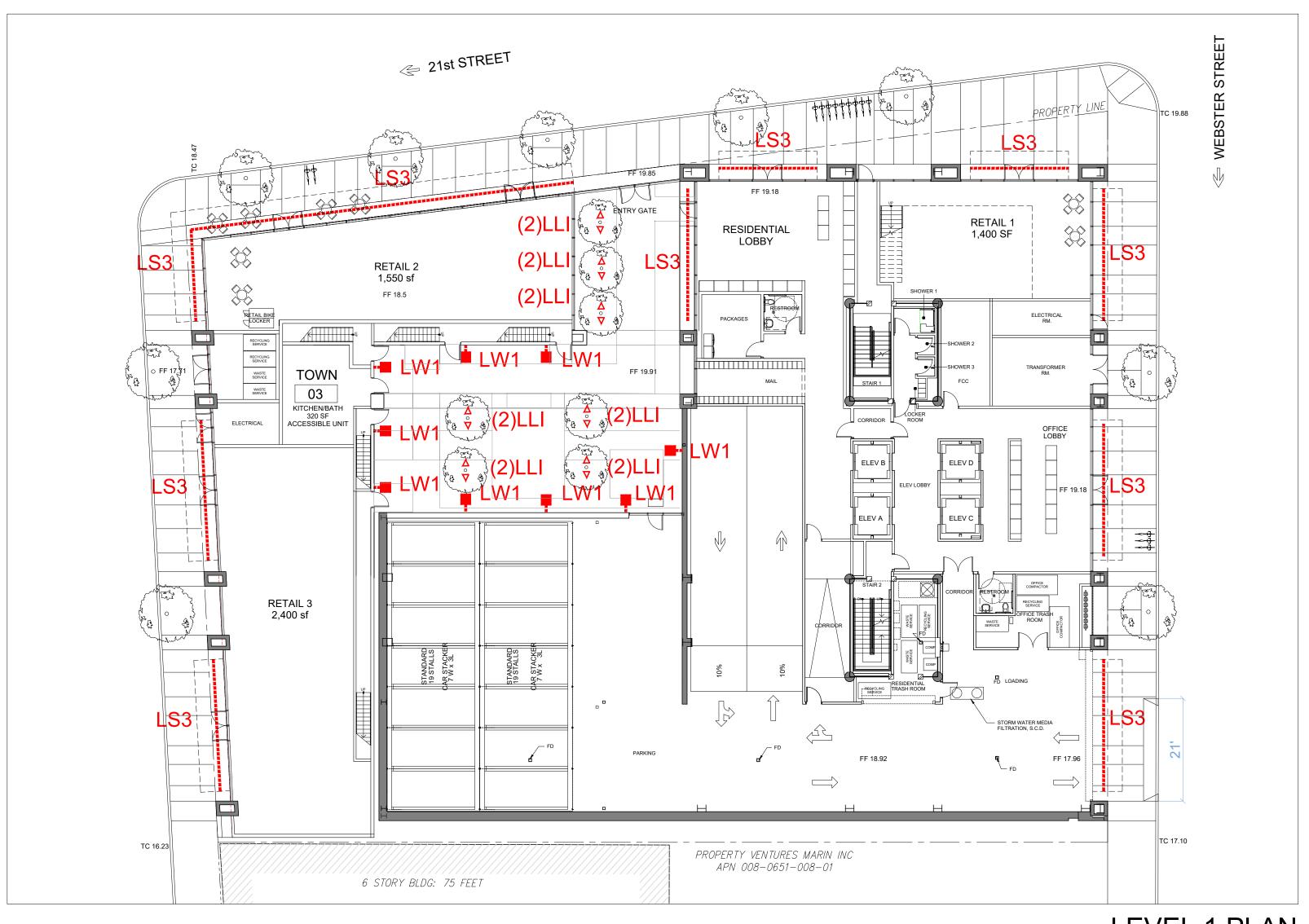
BUILDING SIGNAGE

RAD Project Number 16502
Date 30, MARCH 2017

Drawn by

A4.0

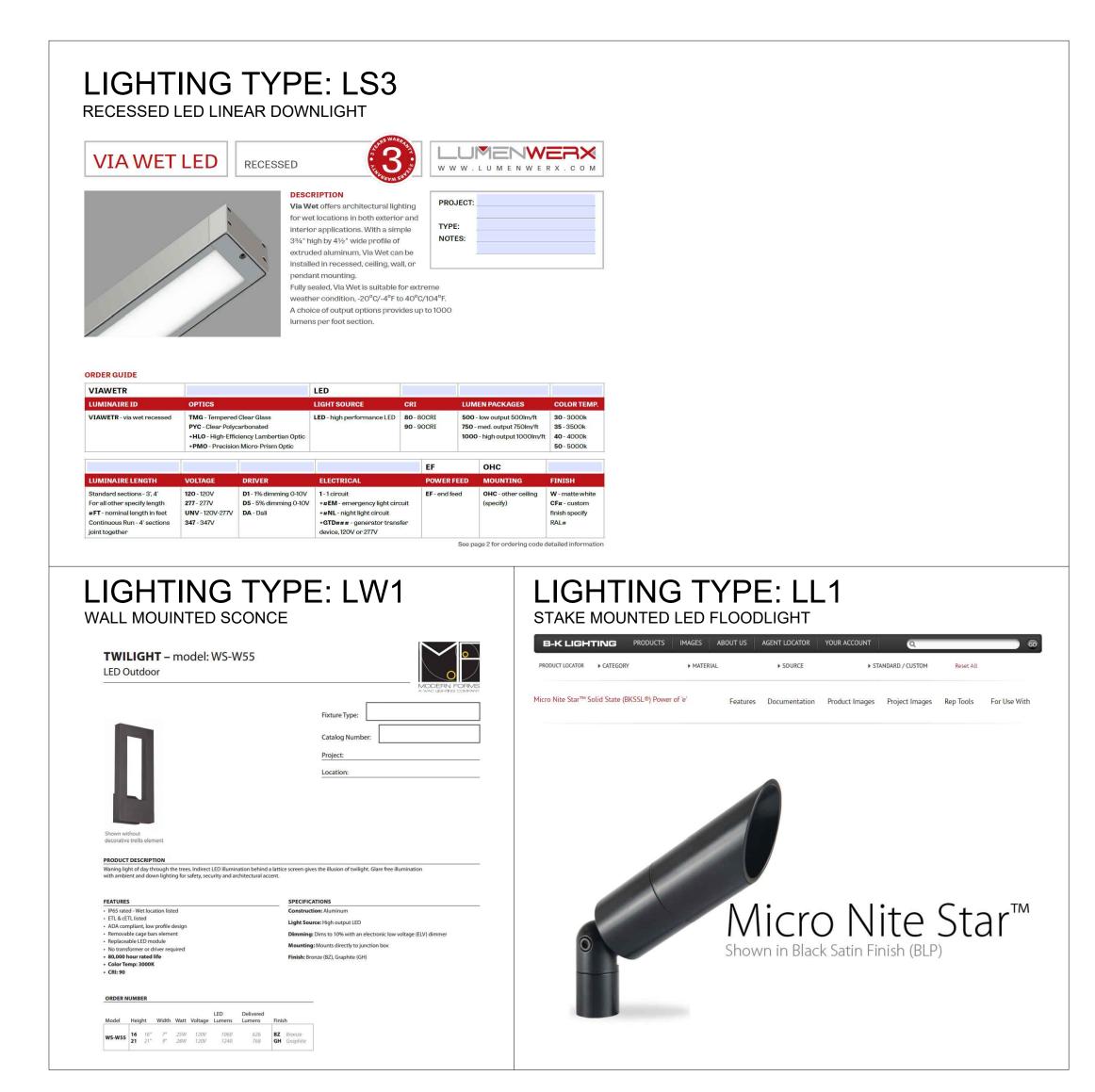
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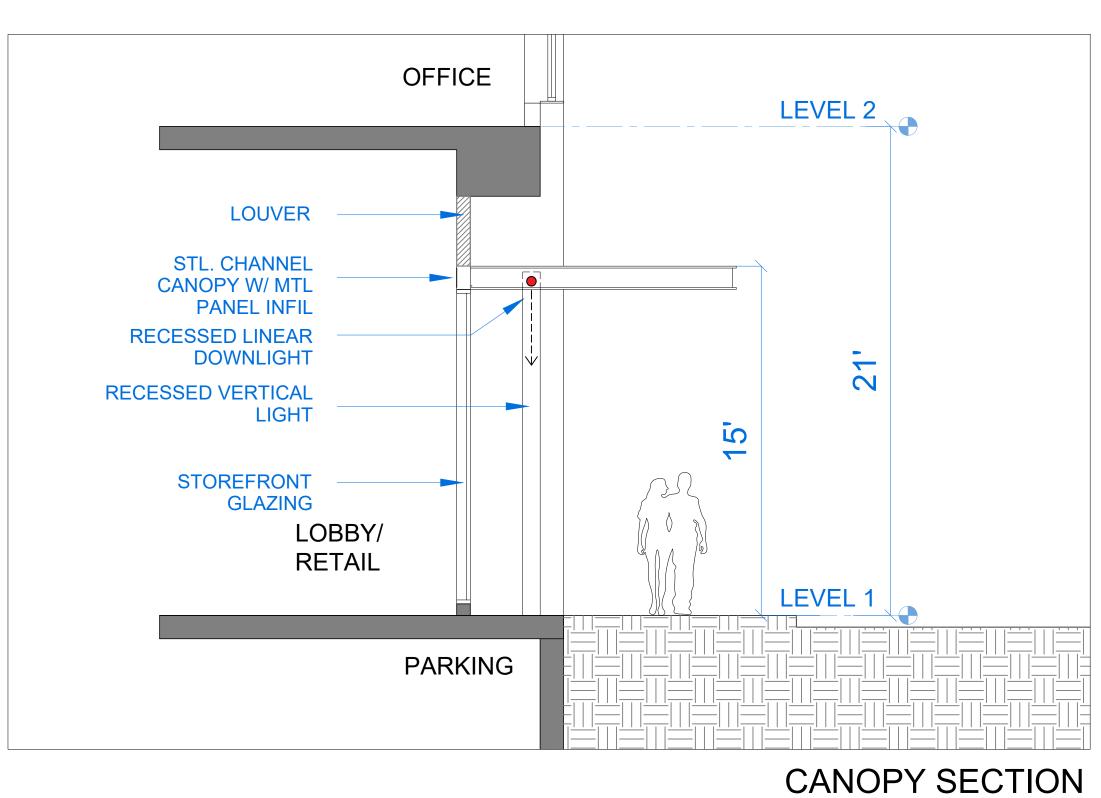
LEVEL 1 PLAN



LEVEL 1: CANOPY RENDERING



LIGHTING TYPES



SCHEMATIC LEVEL 1 LIGHTING PLAN

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t. 510.343.5593 ARCHITECT OF RECORD **RAD BUILD**P.O. Box 70975, OAKLAND, CA 94612
t. 510.343.5593 PROJECT DESIGN RAD DESIGN/ SDG 230 E. OHIO ST. SUITE 410 CHICAGO, IL 60611 t. 510.459.3795 CIVIL SANDIS CIVIL ENGINEERS SURVEYORS, INC. 636 9TH STREET. OAKLAND, CA 94607 t. 510.873.8866 LANDSCAPE PAMELA BURTON & COMPANY 1430 OLYMPIC BOULEVARD SANTA MONICA, CA 90404 AGENCY APPROVALS PLAN CHECK # ISSUE RECORD BASIC APPLICATION FOR DEV. REVIEW

2044 Franklin St. Oakland, CA 94609

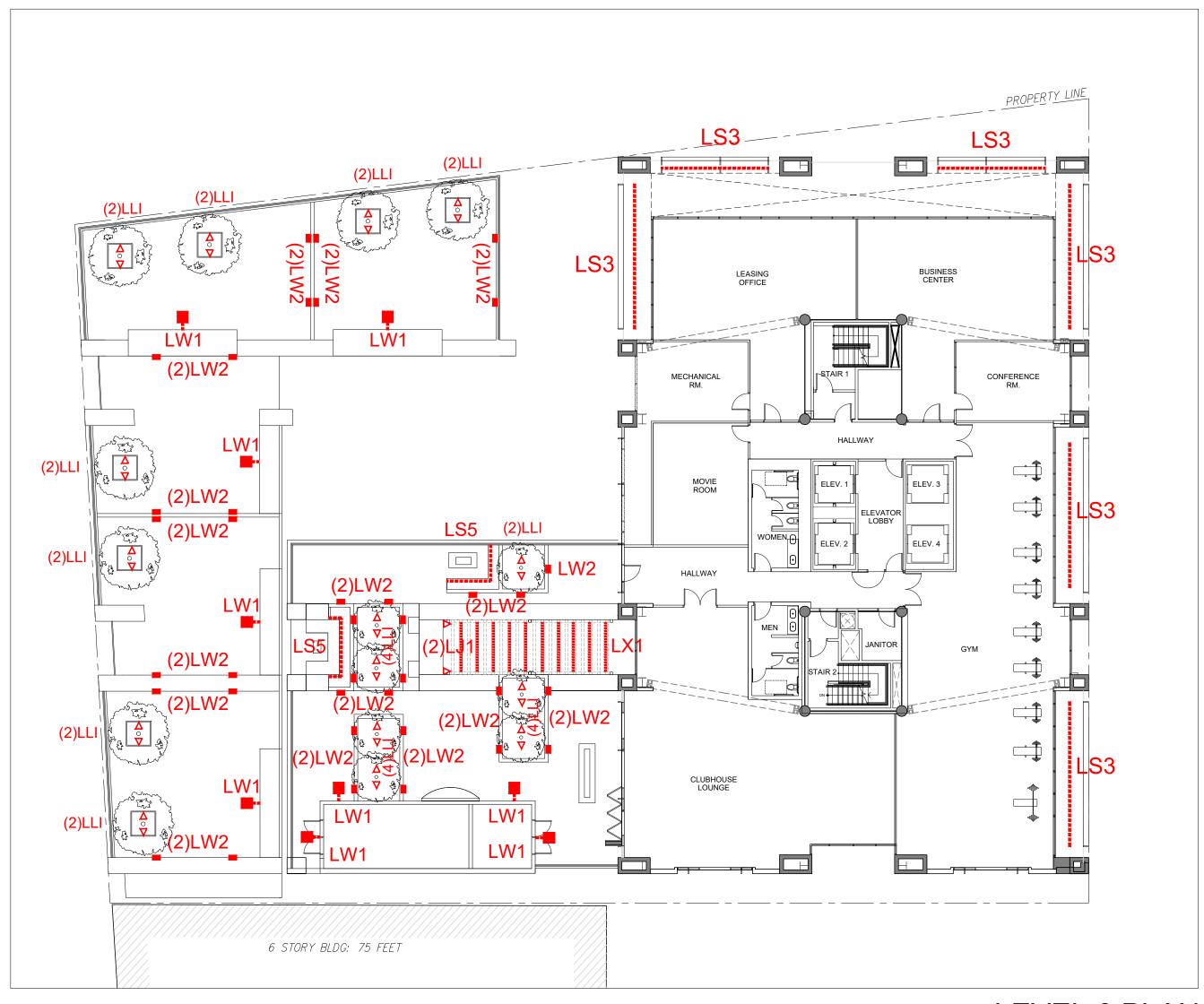
RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

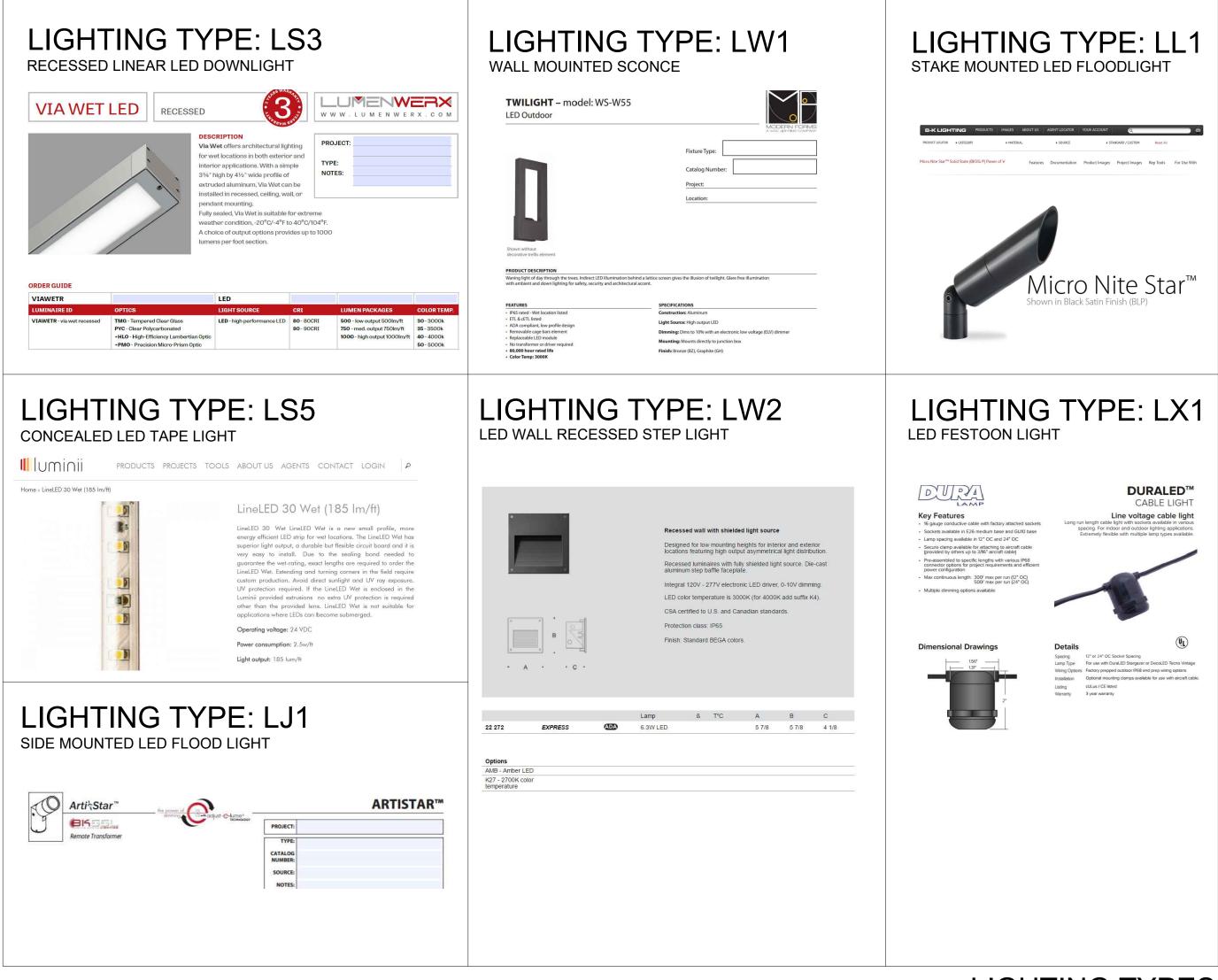
SCHEMATIC LIGHTING PLAN

RAD Project Number 30, MARCH 2017 Drawn by

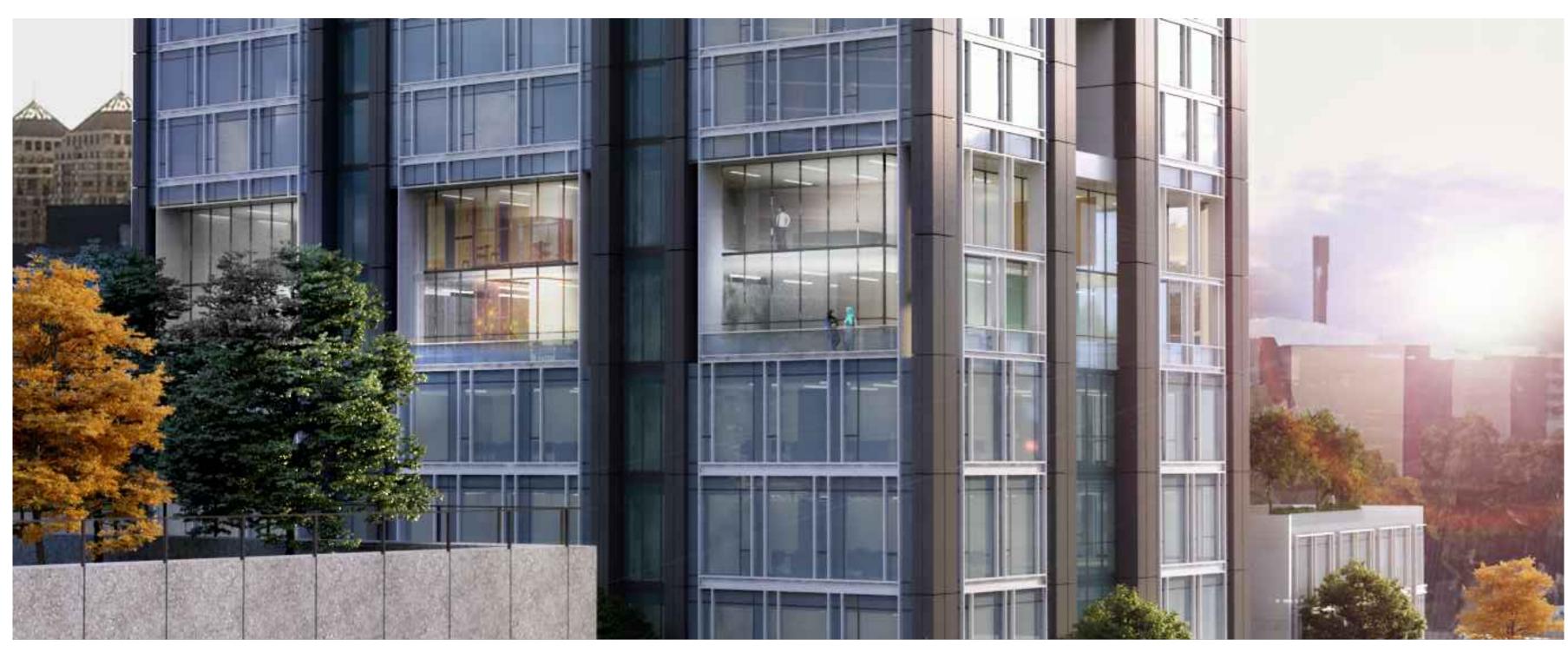
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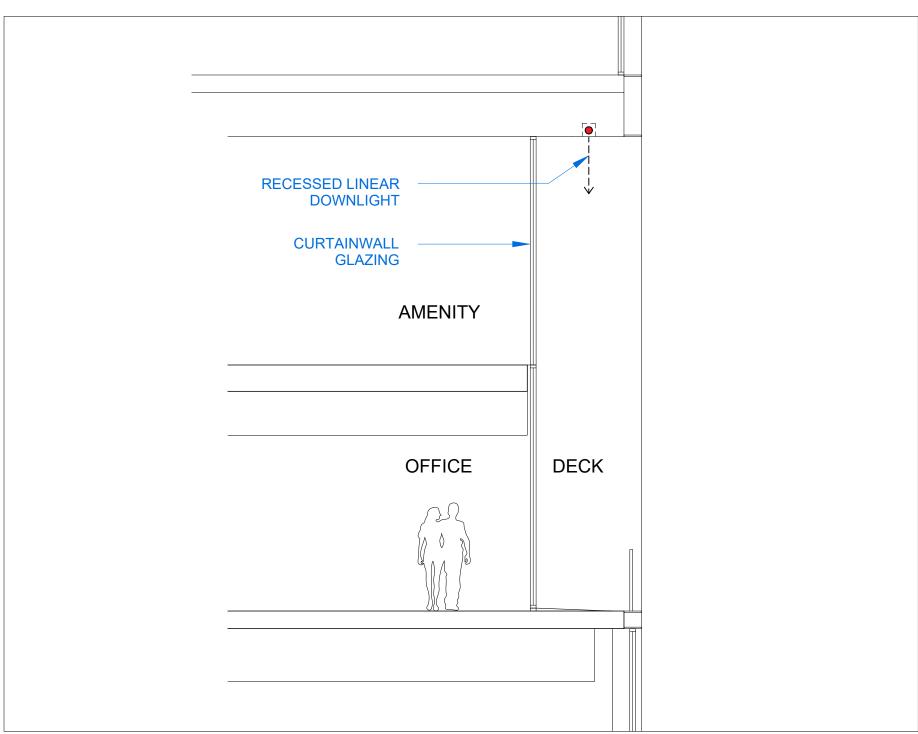




LEVEL 6 PLAN LIGHTING TYPES



LEVEL 6: AMENITY FLOOR RENDERING

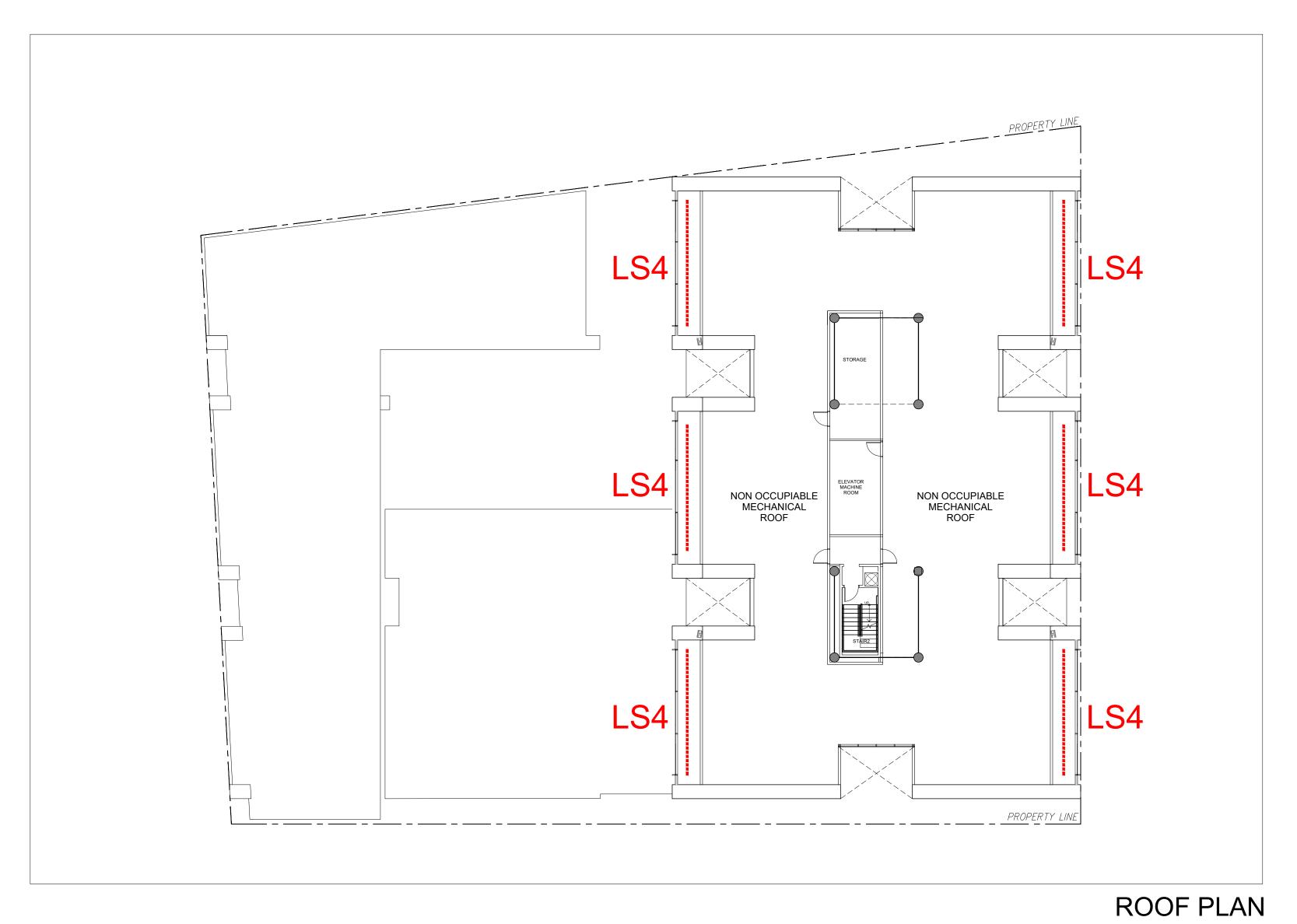


SECTION AT THE LEVEL 6 DECK

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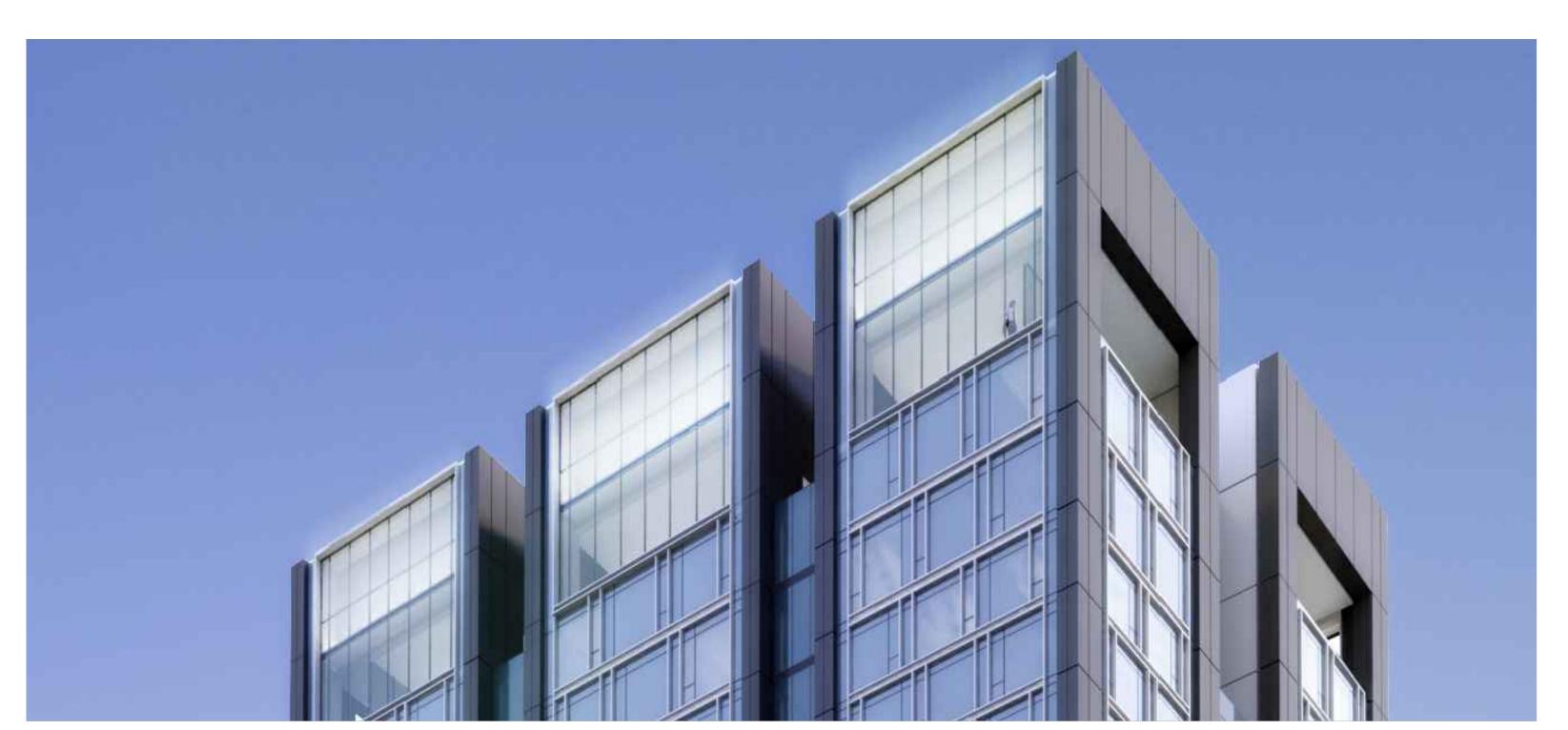
Date 30, MARCH 2017
Drawn by

A4.2

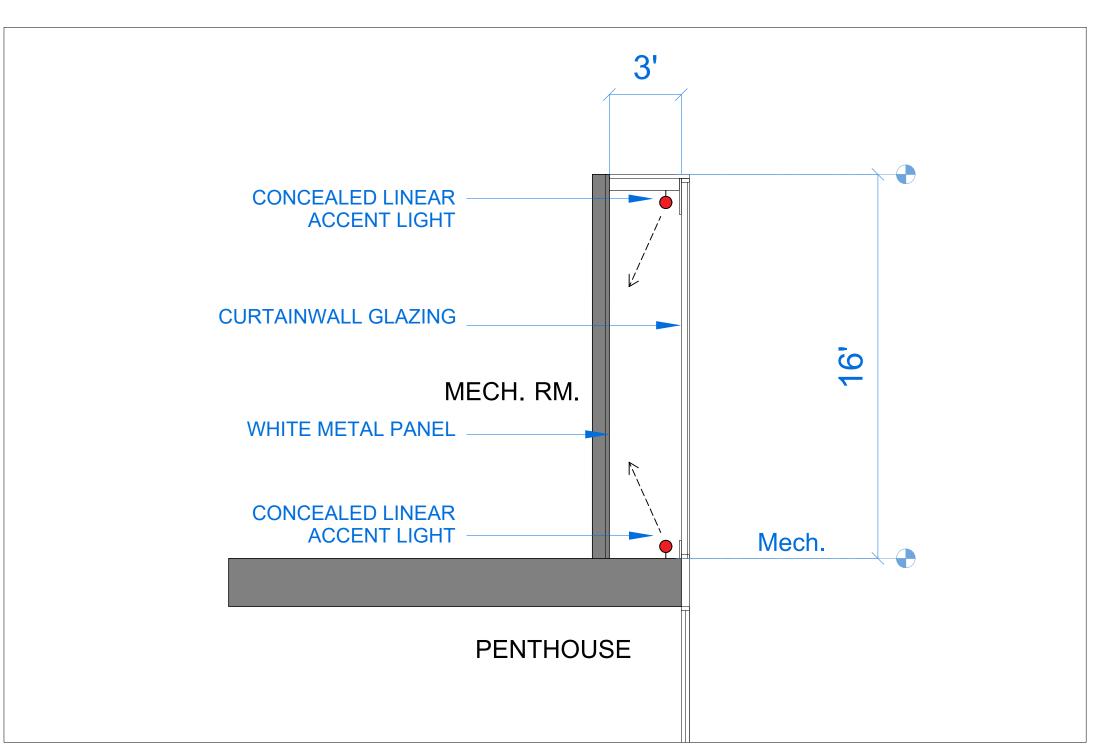




LIGHTING TYPES



ROOF "LANTERN" RENDERING



SECTION AT ROOF "LANTERN"

AGENCY APPROVALS PLAN CHECK# ISSUE RECORD 2044 Franklin St. Oakland, CA 94609 RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593 SCHEMATIC LIGHTING PLAN RAD Project Number 30, MARCH 2017 Drawn by A4.3 N.T.S Scale

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SANDIS CIVIL ENGINEERS SURVEYORS, INC. 636 9TH STREET.

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ARCHITECT OF RECORD

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OAKLAND, CA 94607 t. 510.873.8866

PAMELA BURTON & COMPANY 1430 OLYMPIC BOULEVARD SANTA MONICA, CA 90404

LANDSCAPE

PROJECT DESIGN

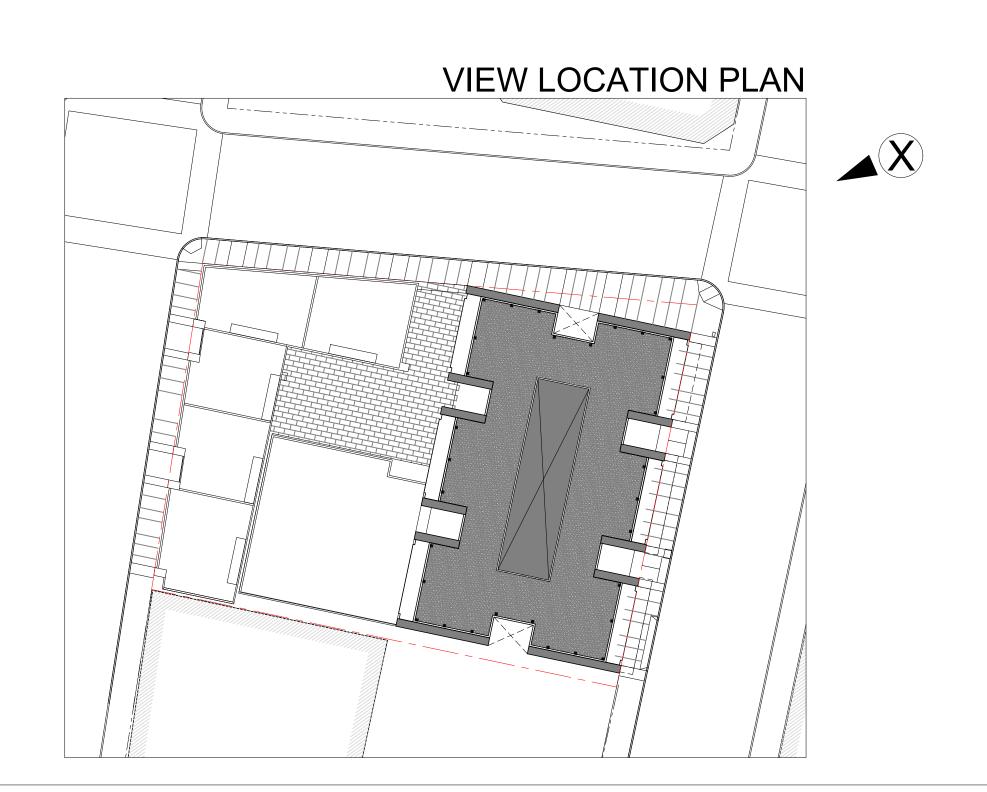
CIVIL

OWNER

SCHEMATIC ROOF LEVEL LIGHTING PLAN









PERSPECTIVE: NORTH-EAST CORNER

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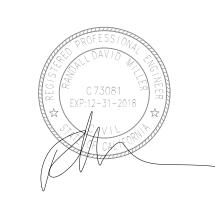
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LANDSCAPE

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AGENCY APPROVALS



PLAN CHECK#

ISSUE RECORD BASIC APPLICATION FOR DEV. REVIEW 2-23-2017 BASIC APPLICATION FOR DEV. REVIEW 3-30-2017

2044 Franklin St.

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

Oakland, CA 94609

PERSPECTIVE

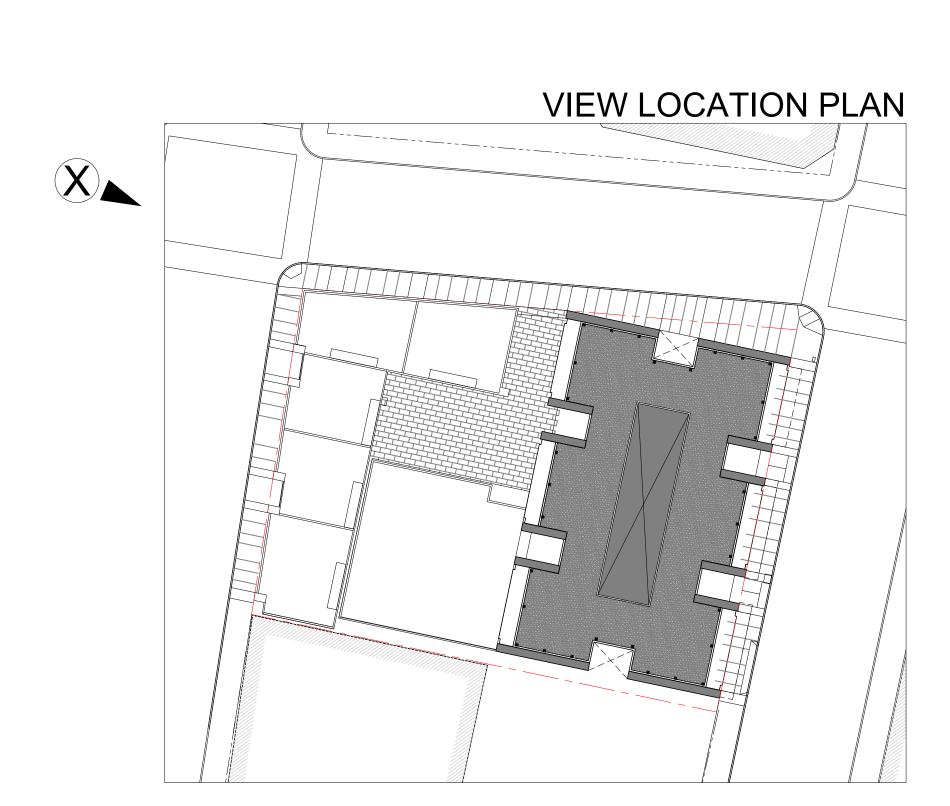
RAD Project Number

30, MARCH 2017

A5.0

1/16" = 1'-0"





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PLAN CHECK#

ISSUE RECORD BASIC APPLICATION FOR DEV. REVIEW 3-30-2017

2044 Franklin St.

Oakland, CA 94609

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

PERSPECTIVE

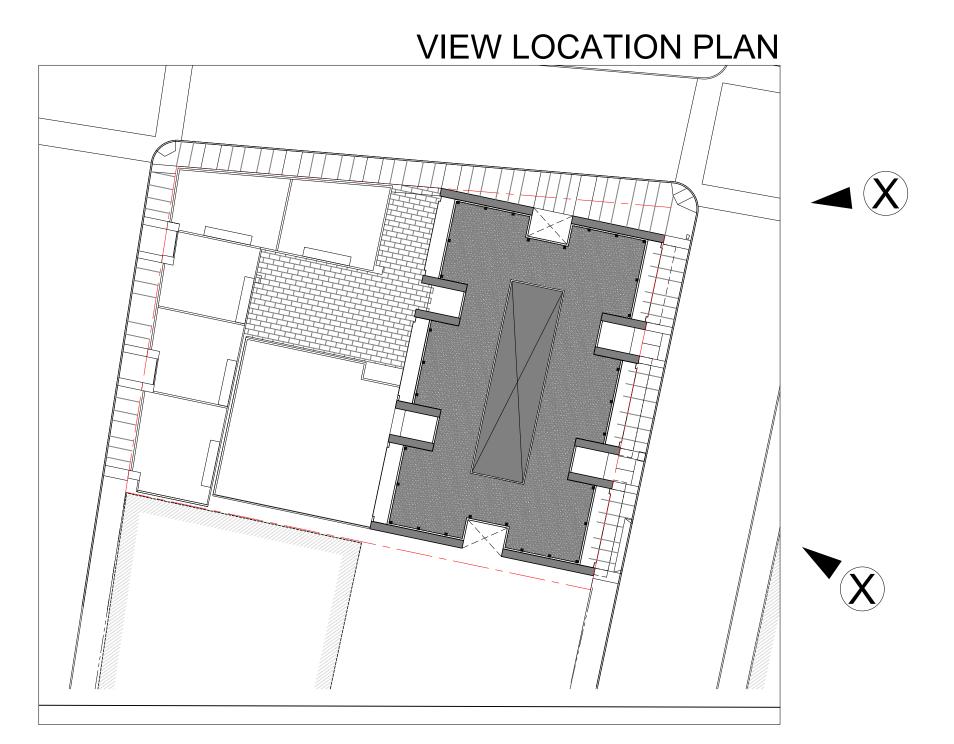
RAD Project Number 30, MARCH 2017

A5.1

1/16" = 1'-0"

PERSPECTIVE: WEST ELEVATION







PERSPECTIVE: WEST ELEVATION

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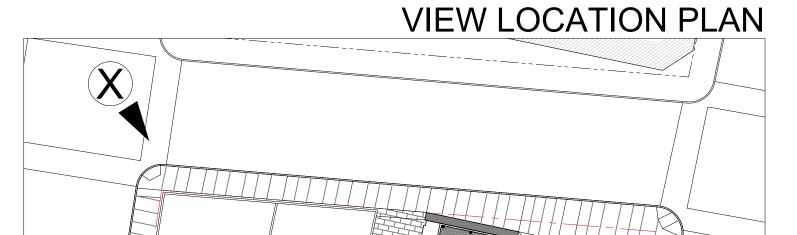
PERSPECTIVE

RAD Project Number 30, MARCH 2017

A5.2

NTS





PERSPECTIVE: FRANKLIN STREET TOWNHOUSE AND RETAIL



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PLAN CHECK#

ISSUE RECORD

BASIC APPLICATION FOR DEV. REVIEW 3-30-2017

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Oakland, CA 94609

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

PERSPECTIVE

RAD Project Number 30, MARCH 2017

A5.3

NTS



RAD

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LANDSCAPE

PAMELA BURTON & COMPANY 1430 OLYMPIC BOULEVARD SANTA MONICA, CA 90404 t. 310.828.8054

AGENCY APPROVALS



PLAN CHECK #

PLAN	PLAN CHECK #				
ISSUE RECORD					
No.	Description	Date			
001	BASIC APPLICATION FOR DEV. REVIEW	2-23-2017			
002	BASIC APPLICATION FOR DEV. REVIEW	3-30-2017			

2044 Franklin St.

Oakland, CA 94609

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

PERSPECTIVE

RAD Project Number	16
Date	30, MARCH 2

Drawn by

A5.4

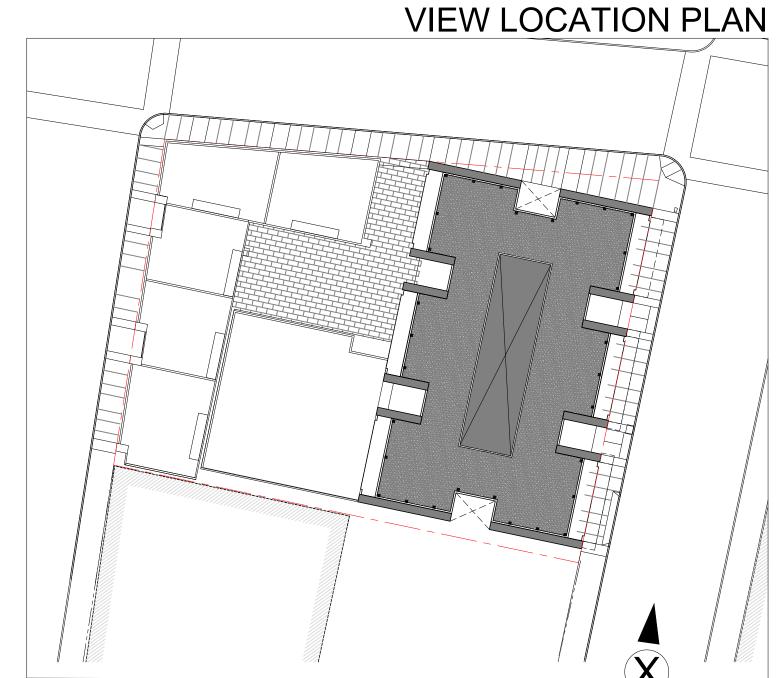
1/16" = 1'-0"

PERSPECTIVE: ROOF DETAIL









PERSPECTIVE: SOUTH ELEVATION

RAD BUILD P.O. Box 70975 , Oakland, CA 94612 Tel: 510.343.5593

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OWNER

VILLAGE GLENN OAKLAND 2, LLC P.O. Box 70975, OAKLAND, CA 94612 t. 510.343.5593

GENERAL CONTRACTOR

RAD BUILDP.O. Box 70975, OAKLAND, CA 94612
t. 510.343.5593

ARCHITECT OF RECORD

RAD BUILDP.O. Box 70975, OAKLAND, CA 94612
t. 510.343.5593

PROJECT DESIGN

RAD DESIGN/ SDG 230 E. OHIO ST. SUITE 410 CHICAGO, IL 60611 t. 510.459.3795

CIVIL

SANDIS CIVIL ENGINEERS SURVEYORS, INC. 636 9TH STREET. OAKLAND, CA 94607 t. 510.873.8866

LANDSCAPE

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AGENCY APPROVALS



PLAN CHECK #

ISSUE RECORD BASIC APPLICATION FOR DEV. REVIEW 2-23-2017 BASIC APPLICATION FOR DEV. REVIEW 3-30-2017

2044 Franklin St.

Oakland, CA 94609

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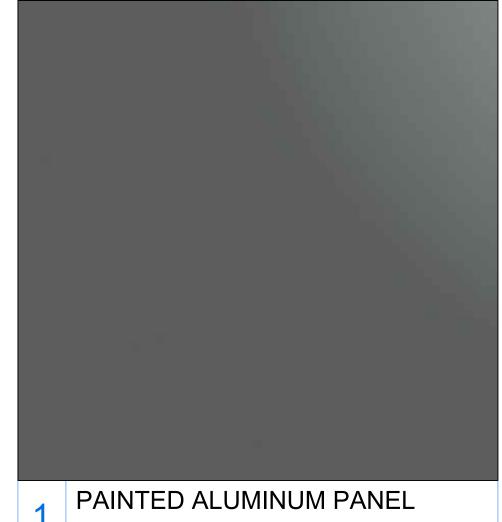
PERSPECTIVE

RAD Project Number 30, MARCH 2017

A5.5

NTS







3 GLASS TYPE 1



5 GLASS TYPE 3



PAINTED ALUMINUM MULLION CAP AND PANEL



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AGENCY APPROVALS



PLAN CHECK #

ISSUE RECORD Description BASIC APPLICATION FOR DEV. REVIEW 2-23-2017 BASIC APPLICATION FOR DEV. REVIEW 3-30-2017

2044 Franklin St.

Oakland, CA 94609

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

PERSPECTIVE

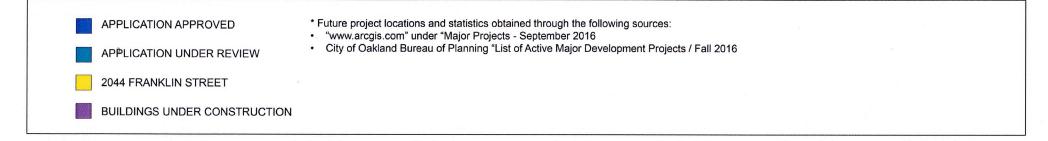
RAD Project Number

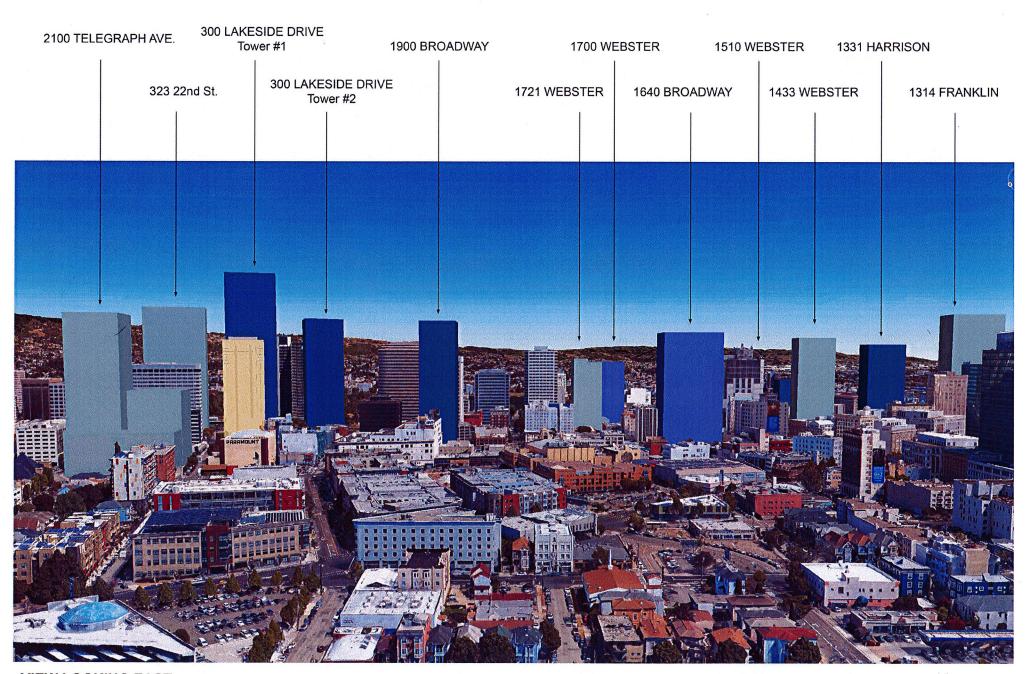
16502 30, MARCH 2017

Drawn by

NTS Scale

MATERIAL





VIEW LOOKING EAST

FUTURE DEVELOPMENT

RAD

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GENERAL CONTRACTOR

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ARCHITECT OF RECORD

RAD BUILD P.O. Box 70975, OAKLAND, CA 94612 L 510.343.5593

PROJECT DESIGN

RAD DESIGN/ SDG 230 E. OHIO ST. SUIT

CIVIL

SANDIS CIVIL ENGINEERS SURVEYORS, IN 636 9TH STREET. OAK! AND. CA 94607

LANDSCAPE

PAMELA BURTON & CO 1430 OLYMPIC BOULEV SANTA MONICA, CA 904

AGENCY APPROVALS



PLAN CHECK #

ISSUE RECORD

001 BASIC APPLICATION FOR DEV. REVIEW 2-23-23

002 BASIC APPLICATION FOR DEV. REVIEW 3-30-2

2044 Franklin St.

Oakland, CA 94609

RAD BUILD P.O. Box 70975 Oakland, CA 94612 Tel: 510.343.5593

FUTURE DEVELOPMENT

RAD Project Number

16502 30, MARCH 2017

Drawn by

A6.1

NTS