CITY OF OAKLAND

Memorandum

Landmarks Preservation Advisory Board

Date:

February 28, 2019

To:

Landmarks Preservation Advisory Board

Attn:

Chair Peter Birkholz

From:

Peterson Z. Vollmann, Planner IV

Through:

Catherine Payne, Development Planning Manager

65

Subject:

Proposal at 1261 Harrison Street – Applicant presentation on massing alternatives to Board;

The proposal on file was to demolish the existing historic commercial building and construct a new mixed use tower of 440 feet in height that would include approximately 12,000 square feet of retail, 121,000 square feet of office, and 185 dwelling units. The proposal would include the inclusion of affordable units to take advantage of the affordable housing density bonus and concessions. The project was recommended for denial and the applicant requested the project be placed on hold in order to be redesigned. The applicant is going to present alternative massing scenarios that include the retention of the building façade for consideration by the Landmarks Board before proceeding with full redesign of the project. The project would still be subject to the same Findings as previously required including the Category II Demolition Findings as well as the Design Review Findings for properties located within APIs.

Attachment:

- A. Massing alternatives submitted by applicant
- B. July 11, 2018 Planning Commission staff report



REVISED DESIGN CONCEPTS

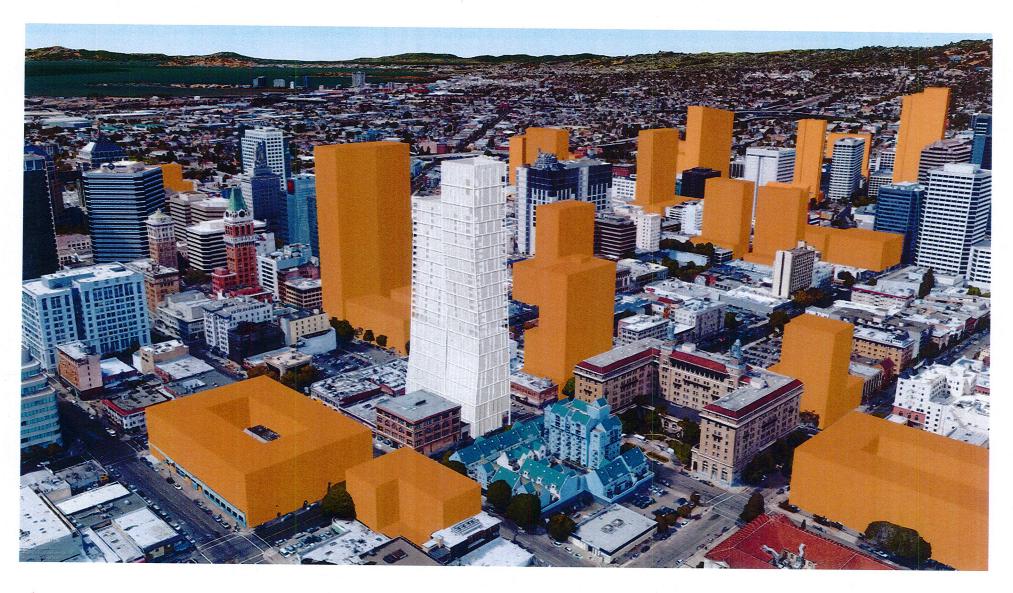
1261 HARRISON STREET OAKLAND, CA 03.01.19



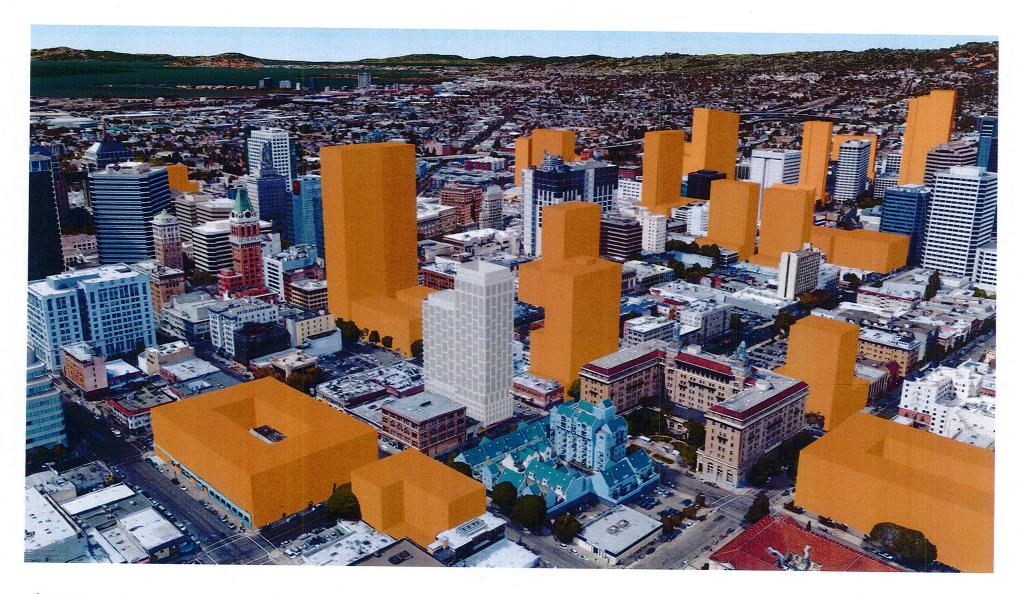












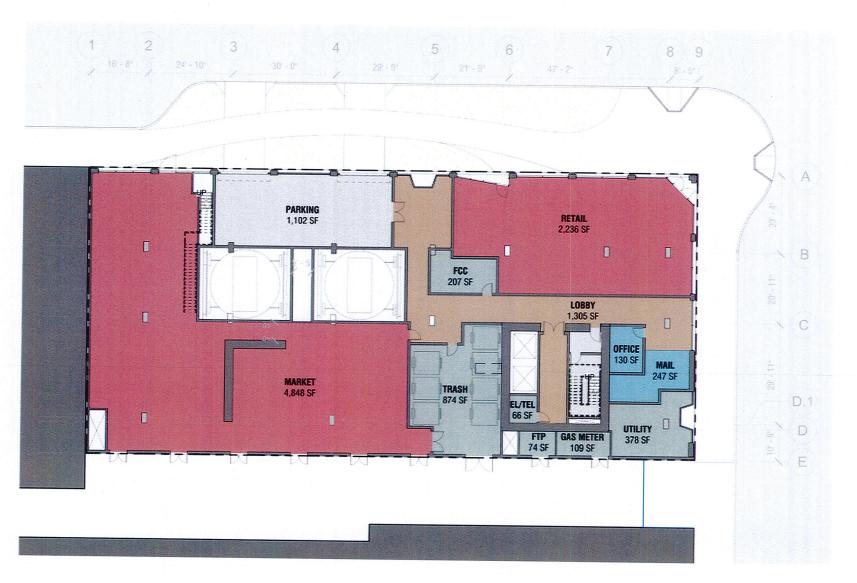








PERSPECTIVE FROM WEBSTER





1 2 3 4 5 6 7 8 9



lowney arch C

D.1

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PODIUM WITH OPENINGS RELATING TO CONTEXT

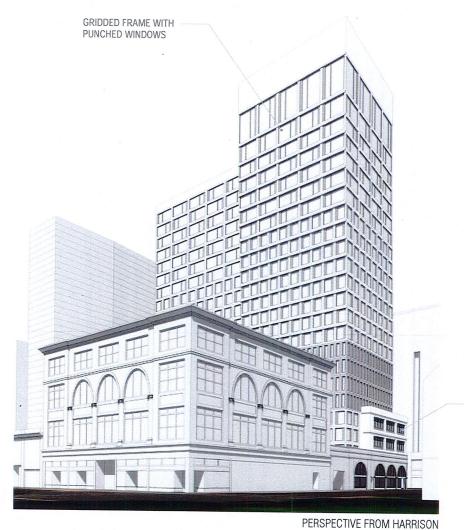


GRIDDED FRAME WITH PUNCHED WINDOWS



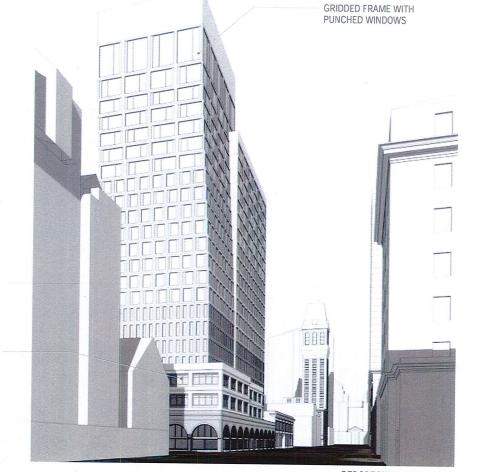






PODIUM WITH OPENINGS RELATING TO CONTEXT



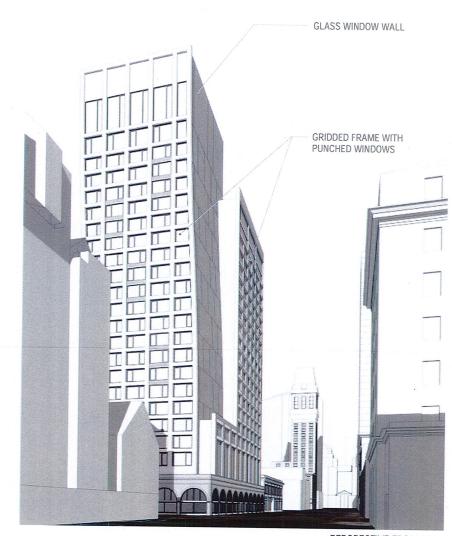


PERSPECTIVE FROM 13TH



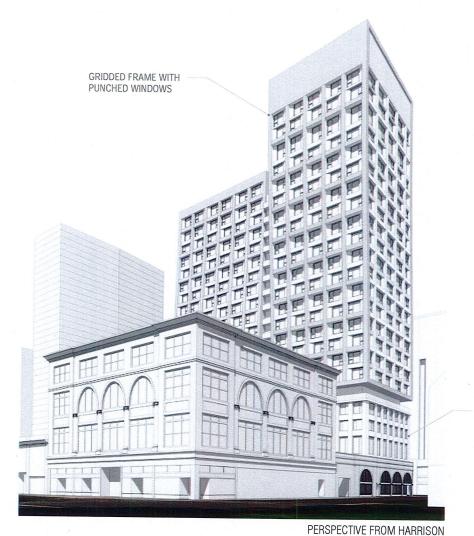


PERSPECTIVE FROM HARRISON

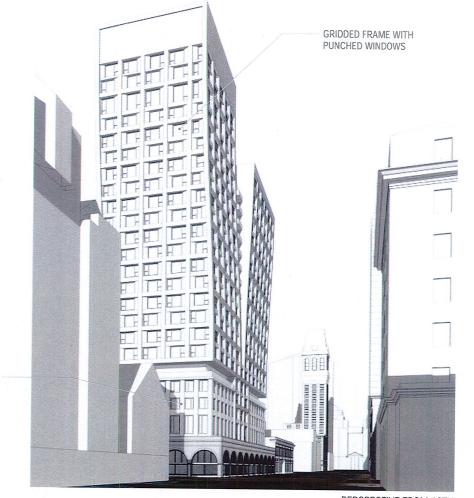


PERSPECTIVE FROM 13TH





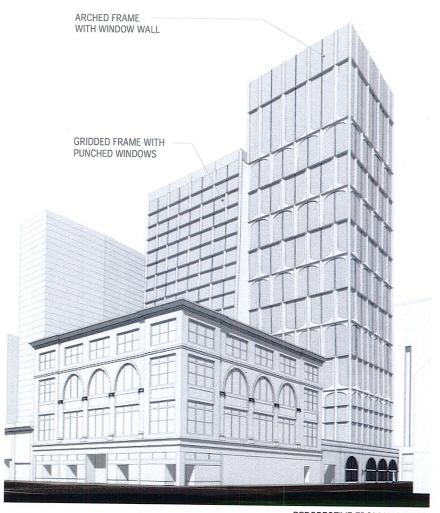
PODIUM WITH OPENINGS RELATING TO CONTEXT



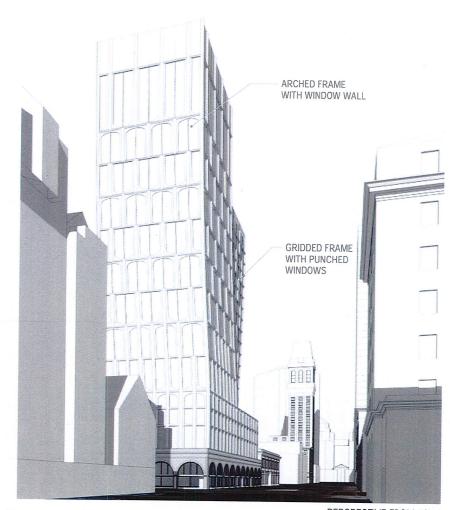
PERSPECTIVE FROM 13TH



DESIGN STUDIES: OPTION 4 1261 HARRISON STREET - 03.01.19



PERSPECTIVE FROM HARRISON



PERSPECTIVE FROM 13TH



DESIGN STUDIES: OPTION 5 1261 HARRISON STREET - 03.01.19



PERSPECTIVE FROM HARRISON



PERSPECTIVE FROM HARRISON



DESIGN STUDIES: GRIDDED FRAME 1261 HARRISON STREET - 03.01.19







DESIGN STUDIES - GRIDDED FRAME 1261 HARRISON STREET - 03.01.19



PERSPECTIVE FROM HARRISON



PERSPECTIVE FROM HARRISON









Case File Number PLN17-438

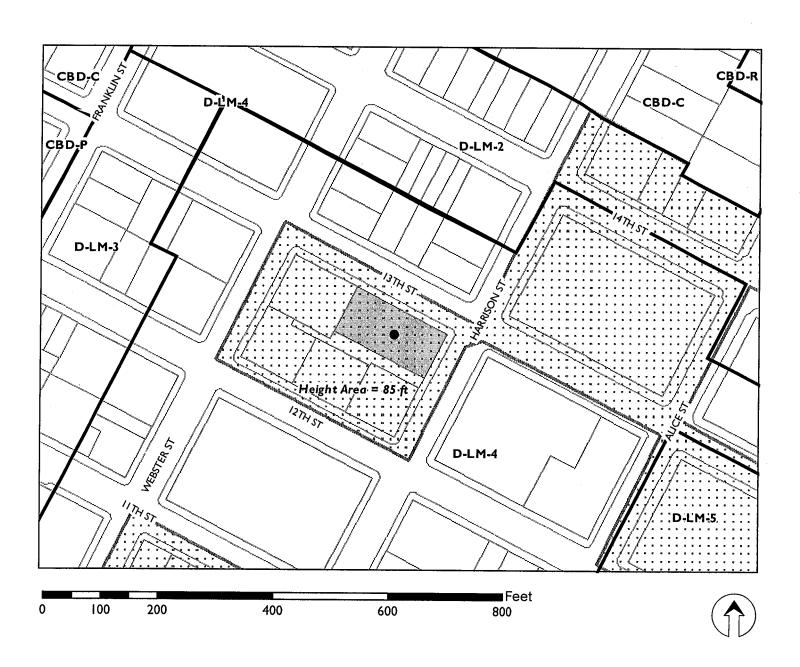
July 11, 2018

Location:	1261 Harrison Street (See map on reverse)			
Assessors Parcel Number:	002-0063-002-00			
Proposal:	Proposal to demolish the existing historic commercial building and construct a new mixed use tower of 440 feet in height that would include approximately 12,000 square feet of retail, 130,000 square feet of office, and 185 dwelling units. The proposal would include the inclusion of affordable units to take advantage of the affordable housing density bonus and concessions.			
Applicant:	Ronnie Turner – (510)395-2766			
Owner:	Pinnacle RED Group, Inc.			
Planning Permits Required:	Regular Design Review for new construction and Category II Demolition Findings, Major Conditional Use Permits for a large project in the D-LM Zone in excess of 200,000 square feet and Height Exception to allow the D-LM 275 Height Zone regulations, Minor Conditional use Permit to allow a base height of up to 85 feet, Minor Variance for loading berths (3 Required; 0 Proposed).			
General Plan:	Central Business District			
Zoning:	D-LM-4 Height Area – 85'			
Environmental Determination:	Section 15270 of the State CEQA Guidelines; Projects that are disapproved.			
Historic Status:	Designated Historic Property (DHP); Rating C1+, contributor to the King Building Group Area of Primary Importance (API)			
City Council District:	3			
Status:	Pending			
Action to be Taken:	Decision on the development application			
Staff Recommendation:	Denial of the application based upon direction provided by the Planning Commission by unanimous vote at the March 21, 2018 hearing.			
Finality of Decision:	Decision is appealable to City Council			
For Further Information: Contact case planner Peterson Z. Vollmann at 510-238-6 e-mail at pvollmann@oaklandnet.com.				

SUMMARY

The applicant is proposing a downtown mixed-use high-rise development. The proposed development would be approximately 440 feet tall at 36 stories and include a mix of ground floor retail, above ground level office and residential units within the upper levels of the tower. The project is located within the Lake Merritt Station Area Plan (LMSAP) within a block that is designated as an area with an 85-foot height limit. The block is limited in height because it consists of the King Building Group historic district which is an Area of Primary Importance (API). However, the resulting LMSAP zoning regulations allow for waivers of height areas to allow a limited number of towers that would be allowed to exceed the base zone height to a higher level up to 275 feet upon the granting of a Major Conditional Use Permit. Three such towers could be permitted within the 85-foot height area and three within the 175-foot height areas. At present, one has been granted in the 85-foot height area applicable to the subject property. If approved,

CITY OF OAKLAND PLANNING COMMISSION



Case File:

PLN 17438

Applicant:

Ronnie Turner

Address:

1261 Harrison Street

Zone:

D-LM-4

Height Area:

85 ft

only one more exception within the 85-foot height area would be allowed. The development proposal would be required to meet the Conditional Use Permit Criteria for the height district waiver to go up to 275 feet, the Category II Demolition Findings as well as the Design Review Findings for properties located within APIs.

During the pre-application submittal, staff informed the applicant that the project as proposed might not conform to applicable Design Review Criteria and that it might staff wouldn't support the grant of one of the few available Major Conditional Use Permits to allow a height exception for this subject site since it would result in the loss of a historic building (CEQA historic resource) as well as potentially compromise the King Building Group API.

Staff brought this item before the Planning Commission on March 21, 2018 for an initial review before advising the applicant to proceed with the preparation of an Environmental Impact Report (EIR), which would be required due to the loss of the subject building which is a historic resource under CEQA. At the March hearing the Planning Commission voted unanimously to direct staff to return with findings for denial of the project. This item also appeared before the Landmarks Preservation Advisory Board (LPAB) on March 12, 2018 who also voted unanimously to recommend that the project would not be able to meet the required findings for approval, based upon the concerns raised in the staff report.

This item is returning to the full Planning Commission as directed with findings for denial, which are attached to the report.

PROPERTY DESCRIPTION

The subject property consists of an approximately 15,100 square foot site located at the southwest corner of Harrison and 13th Streets and is completely occupied by a one-story commercial building. The property is one of five buildings on the city block that make up the King Building Group API or the "King Block". The subject building itself is listed as a City of Oakland Designated Historic Property and has been assigned an Oakland Cultural Heritage Survey (OCHS) rating of C1+, meaning that it is a contributor to the API.

King Building Group, aka King Block

The five buildings and alley that comprise the King Building Group were developed between 1904 and 1922 by the Charles H. King family and constitute the principal surviving Oakland structures associated with the wheat and lumber baron Charles H. King and his locally prominent descendants. In addition, the group provides a good and somewhat unusual example of an early 20th century downtown development project that was carried out in phases. The buildings together fully occupy the block bounded by Webster, 12th, Harrison and 13th Streets. The buildings are visually related by zero setbacks, similar widths, pressed brick surfaces, black glazed tile store bases, skeletal articulation, Renaissance/ Baroque ornamentation and the lack of any vacant lots or intrusions. In its very mixed setting; the block is a strong unified presence. Horizontality dominates, as each building occupies long street frontages and rises only one to two stories, except for one four-story focal building. The prominent use of arcades on three of the corner buildings is another unifying element. The alley entrances are masked within the facades of two of the buildings.

1261 Harrison, subject building

The OCHS records describe the subject building as an attached one-story brick masonry store building on a corner lot in an enframed semicircular arcade window-wall composition with ten bays along the 13th

Street side and five bays along Harrison Street. The restrained ornamentation is Renaissance/ Baroque. Surfaces are glazed white pressed brick with glazed lightly polychromed white terra cotta details. The second bay from the end on Harrison Street projects slightly outward and the opening is rectangular instead of arched and forms the Harrison Street entry to the alley which passes through the middle of the block to Webster Street. The buildings arches are compound with brick headers, deep reveals and console keystones. They are supported by brick piers with elaborated terra cotta Tuscan caps. Small rectangular decorated terra cotta panels are in the spandrels. Projecting brick courses along the top form a shallow denticulated cornice above a frieze and architrave. A parapet extends above the cornice. The original storefront doors have been replaced with aluminum, but most of the storefronts retain their glazed white-banded black tile back splash panels and multiple-light clerestories set within the arches. Some of the clerestories have been painted over. The building otherwise appears unaltered.

PROJECT DESCRIPTION

The proposed project would demolish the existing commercial building to construct a new mixed use development with 36 stories reaching up to approximately 440 feet in height. The ground level of the building would contain retail activities, one of which is currently called out as a market that would have frontage onto 13th Street as well as into the midblock alley. The ground level would also include residential and office lobbies as well as an entry to an automated parking system along 13th Street. There would be one driveway each for incoming and outgoing traffic where cars would drive into a car lobby for people to get into and out of vehicles before and after the car is taken to one of the below grade levels where the vehicles are stored. Above the ground floor up to level 12 would consist of office uses totaling approximately 121,000 square feet, and above that up to the 36th floor would consist of residential uses totaling 185 dwelling units.

The proposed development would include 11% of the dwelling units as very-low income which would allow for a density bonus of up to 35%. The applicant is also requesting an affordable housing density bonus concession that would waive the requirements for tower setbacks as well as allowing the height to exceed the Conditionally Permitted maximum of 275 feet up to the proposed height of 440 feet.

GENERAL PLAN ANALYSIS

The General Plan's Land Use and Transportation Element (LUTE) classifies the project site as being located in the Central Business District (CBD) General Plan area. This land use classification is intended 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, community facilities, and visitor uses. The CBD classification includes a mix of large-scale offices, commercial, urban high rise residential, institutional, open-space, cultural, educational, arts, entertainment, service, community facilities, and visitor uses.

Among the General Plan Land Use and Transportation policies and objectives applicable to the proposed Project are the following:

- Policy D10.1 Encouraging Housing Housing in the downtown should be encouraged as a vital component of a 24-hour community.
- Policy D10.2 Locating Housing Housing in the downtown should be encouraged in identifiable districts, within walking distance of the 12th Street, 19th Street, City Center, and Lake

Merritt BART stations to encourage transit use, and in other locations where compatible with surrounding uses.

- Policy N3.1 Facilitating Housing Construction Facilitating the construction of housing units should be considered a high priority for the City of Oakland.
- Policy N3.2 Encourage In-fill Development In order to facilitate the construction of needed housing units, in-fill development that is consistent with the General Plan should take place throughout the City of Oakland.

Lake Merritt Station Area Plan

The Lake Merritt Station Area Plan (LMSAP) provides planning framework for future growth and development in the area surrounding the Lake Merritt BART Station. The Planning Area encompasses 315 acres in the heart of Oakland, a major urban center within the San Francisco Bay Area. Adjacent neighborhoods and destinations include Downtown Oakland, Lake Merritt, the Jack London District, Old Oakland, and Uptown.

Among the Specific Plan goals and policies applicable to the proposed Project are as follows:

- LMSAP Policy LU-2 High intensity development potential. Support transit-oriented development and accommodate regional growth projections by promoting high intensity and high density development in the Planning Area.
- LMSAP Policy LU-4 Active ground floor uses. Encourage active uses in new buildings on key streets in neighborhood hubs in order to transform key streets into activated pedestrian connections over time and expand the vibrancy and activity that already exists in some areas, as shown in Figure 4.2. These active ground floor uses should be located at the street edge, or at the edge of parks, plazas, or other public spaces. Activated neighborhood hubs include the 14th Street Corridor.
- LMSAP Policy LU-19 King Block Alley. Encourage redevelopment of the King Block alley as an active use space that creates a unique destination.
- LMSAP Policy OS-25 King Block Alley. Work with owners and adjoining properties of the King Block alley to develop a unique, active use for the space that highlights the historic nature of the space. The City can provide technical assistance and waive certain standards and permits in order to promote revitalization of this alley. Potential ideas include a café row, bocce ball courts or other games, and a sculpture garden.

The project site is located within the Upper Chinatown Area sub district of the LMSAP. This sub district contains six identified opportunity sites for future development, which the project site is not one of. The site sits within the historic King Block, which is referenced specifically several times throughout the LMSAP. The vision for the King Block is for revitalization of the historic buildings and activation of the King Block Alley as a destination that is able to take advantage of the unique historic nature of the site (policies LU-19 & OS-25). The LMSAP also references limits on heights in historic districts in Chapter 4.2 stating that considerations for future building heights should take into account the surrounding historic building heights and character of historic districts, and specifically cites the King Block in Chapter 7.1 stating that the height limit in the King Block was limited to a maximum of 85 feet so to keep future development within the range of existing heights in the district.

While the proposed development would be consistent with a number of broadly stated development related goals to housing and economic development within the LUTE and LMSAP, it appears to fall short of very specific goals identified within the LMSAP related to controls on the location of large scale development, limitation on building heights, and historic preservation.

ZONING ANALYSIS

The subject property is located within the D-LM-4 Zone. The site is also located within the D-LM Height Area 85. The intent of the D-LM-4 Zone is to designate areas of the Lake Merritt Station Area Plan District appropriate for a wide range of Residential, Commercial, and compatible Light Industrial Activities. The Height Area 85 allows for a maximum residential density of one dwelling unit per 225 square feet of lot area and a maximum commercial FAR of 5.0.

Conditional Use Permit for Density/ Intensity

The D-LM Zones requires that any development that exceeds 200,000 square feet be required to obtain approval of a Major Conditional Use Permit.

The D-LM Zones also dictate allowed height and density based upon the height area in which the property is located. The subject property is located within a D-LM height area 85, in which for the 15,101-square foot site the maximum development allowed would be 67 dwelling units and 75,505 square feet of commercial floor area. The D-LM Zone allows for two exceptions west of the Lake Merritt Channel to jump to the D-LM height area 275 by the granting of a Major Conditional Use Permit, which for this site would allow the height to increase from a maximum of 85 feet to 275 feet. The D-LM Zone also requires a Conditional Use permit to allow for an increase in the base height from 45 feet to 85 feet, which the applicant is also requesting as part of the application.

The proposed development site would allow the following density based upon the Height Areas that it is located within as compared to the allowances under the granting of the Major Conditional Use Permit to move the site into a 275 height area described in the table below:

Height Zone	Lot Area	Residential Density	Commercial FAR	Max Units/ Floor Area
85' Height Zone	15,101	1 dwelling:225	5.0	67 dwellings /
	sq.ft.	sq.ft. of lot area		75,505 sq.ft.
275' Height Zone w/ CUP	15,101	1 dwelling:110	12.0	137 dwellings/
	sq.ft.	sq.ft. of lot area		181,212 sq.ft.

As discussed at the March 21, 2018 Planning Commission hearing, the project does not appear to satisfy the required findings to take advantage of the Major Conditional Use Permit. See the Key Issues section of this report for additional analysis on this issue.

Density Bonus for Affordable Housing

The applicant has proposed as part of their development proposal to include affordable units within the project in order to take advantage of a density bonus and concessions pursuant to Planning Code Section 17.107. The applicant proposes to include 11% of the 137 conditionally permitted dwelling units at Very Low Income (less than 50% of Median Income) resulting in 15 affordable units. This allows for a

Density Bonus of 35% above the baseline number of 137 units resulting in a maximum density of 185 dwelling units on the site.

In addition to the bonus in density allowed on-site the applicant is also able to take advantage of two density bonus concessions/incentives, pursuant to Section 17.107.080, that would relax other Zoning Regulations. The applicant has requested that to waive the required tower bulk regulations above the base height and the conditionally permitted height limit of 275 feet.

Design Review

The proposed development is required to undergo Design Review pursuant to Planning Code chapter 17.136 and is subject to several Design Review Criteria. The Design Review Criteria that the project is subject to for an approval are set forth in Section 17.136.050. A for new construction projects that include residential facilities, Section 17.136.055.B.2 for projects that involve historic properties within the CBD or D-LM Zones, and Section 17.136.075.C Category II Demolition Findings for the proposed demolition of a contributing building in an API.

To date, staff has not provided comments to the applicant on the exterior architectural design of the tower due to concerns regarding the overall concept of the development that includes the demolition of a historic building and a high-rise development within the King Building Group API, and any such efforts at this point in time would be moot given that the project is being recommended for denial. Please see the Key Issues section of this report for detailed information on the Design Review issues. In the event that the Planning Commission reverses the prior direction (for staff to return with findings for denial) and directs staff to proceed with review of the application, staff will undertake a thorough review of the exterior design of the building along with the necessary environmental review of the development proposal.

Parking and Loading

The proposed development project is located within the D-LM Zoning and as such no off-street parking is required. However, the development will include 185 off-street parking stalls at a 1:1 ratio for the dwelling units located within a fully automated subterranean garage. The proposal also requires bike parking in the amount of 55 long-term stalls within the development and an additional 20 short-term stalls that can be provided in bike racks around the exterior in the public right of way.

The proposal requires three off-street loading berths, one for the residential and two for the office use. The applicant has requested a variance to not provide any off-street loading.

Staff and the Planning Commission have often supported the granting of loading berth variances when they cannot be feasibly accommodated without impacting pedestrian flow on streets downtown, and due to the scale of the project a loading berth variance may be warranted for this site. However, due to the larger issues on this project staff has not conducted a thorough analysis of the variance request since the project is being recommended for denial as directed by the Planning Commission. Without the entitlements of the Major Conditional Use Permit and Design Review for the project, the minor Variance for loading is a moot point.

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KEY ISSUES

Consistency with D-LM Conditional Use Permit Criteria

Many of the criteria identified for analyzing applications for a D-LM Zone height exception are based upon specifically implementing the vision of the LMSAP. As discussed above under the General Plan Analysis section of this report, the proposed development would be consistent with a number of broadly stated development-related goals to housing and economic development with the office proposal, but it appears to fall short of specific goals identified within the LMSAP related to controls on location of development, limitation on building heights, and historic preservation. Specifically, the site is located within the King Building Group API and the LMSAP references limits on heights in historic districts in Chapter 4.2 stating that considerations for future building heights should take into account the surrounding historic building heights and character of historic districts, and specifically cites the King Block in Chapter 7.1 stating that the height limit in the King Block was limited to a maximum of 85 feet so to keep future development within the range of existing heights in the district.

The LMSAP identified opportunity sites where development would be most likely to occur. Overall the plan identified 28 total opportunity sites. The subject property was not identified as one of the 28 opportunity sites. Of the 28 opportunity sites, 19 are in height zones below 275 feet where they would be able to take advantage of the height bonus exception. When the D-LM Zoning was adopted to implement the LMSAP, a total of three exceptions were allowed where a property could take advantage of an exception to the height limit and increase to the 275-foot height zone. Of the three height exceptions to 275 feet, one is designated to the east of the Lake Merritt Channel and two to the west. To date the one allowance to the east has been granted, and one of the two allowed to the west have been granted. This leaves only one height exception of up to 275 feet that is available. To date there are 10 remaining opportunity sites west of the Lake Merritt Channel, that are not currently in development, that would be able to potentially take advantage of the one remaining exception of up to 275 feet.

It is not necessary under the D-LM zoning for a site to be located within one of the identified opportunity sites within the LMSAP to take advantage of the height exception to 275 feet. However, it would run contrary to the intent of the plan to grant the 275-foot height exception in an area that was identified within the LMSAP as keeping a lower height for historic preservation purposes. This is also especially true considering that there is only one such height exception remaining, with ten opportunity sites still available that are in areas that allow less than a 275-foot height that could take advantage of the exception.

Design Consistency with the API Criteria

As required by the API Design Review criteria in the D-LM Zone, projects are required to relate to the massing of other buildings within the API. Given scale and mass of the proposed tower, at 440 feet in height, it is difficult to make the consistency finding given no other building in the King Building Group API exceeds 70 feet in height. While the King Building Group API is not one of the downtown APIs that is considered to have a height context limitation, that provision was set forth to further limit heights in those areas below the maximum height within the zone. For example, the Cathedral District API is in a zone that allows buildings up to 55 feet in height, but the context is set at 45 feet, further reducing allowances for height without special design considerations. For the purposes of the King Block, the API wasn't designated one of these areas because most of the buildings are only one to two stories with the exception of the King Building which is four stories and approximately 65 feet in height.

Consistency with the Demolition Findings

The applicant prepared a demolition findings submittal for review by staff, and staff has concerns that the proposed development does not satisfy the required findings. The first issue is with the soundness report (Appendix F of the Demo Findings Submittal) in which a number of items are included in the primary and secondary costs that appear unnecessary such as all new windows and doors throughout, all new bathrooms and HVAC systems throughout, all new utilities to the main point of service. While a number of these upgrades may be preferable it seems that their inclusion in some instances is unnecessary in order to have a functioning commercial space as many of these items were permitted at the time the building was constructed and some of the costs seem high given the scope of the proposed work as well as the fact that most of the building is currently leased and occupied by tenants.

The second issue is that, even considering the full scope of improvements and associated costs proposed in the soundness report, it appears that the applicant's economic analysis (Appendix A of the Demo Findings Submittal) in fact demonstrates that the building could generate a reasonable economic return contrary to the conclusion in the report. In the submitted economic analysis, the costs for improvements are shown as being \$8,817,998 whereas the number for upgrades from the soundness report is \$3,077,669 for both primary and secondary upgrades. The cost differential is from the economic analysis including costs for seismic upgrades to current code which are prohibited from being included in the soundness report upgrade costs under the Demolition Findings Ordinance. The economic analysis argues that the rate of return (which appears to be 7%) falls short by \$4,725,837 of the total investment of the building value of \$3,600,000 plus the \$8,817,998 improvements costs (page 39). However, when the improvement costs from the soundness report of \$3,077,669 are substituted, it appears that their economic return target is met. The applicant has argued that the seismic upgrades are allowed as part of the overall economic analysis in the building costs; however, staff disagrees with this since the submittal requirements identify providing information on the property value under the as-is scenario, the value after demolition, the estimated value after the completion of the project and also include a category requiring the applicant to estimate the value after including the upgrades identified in the soundness report. As previously stated, the soundness report requirements do not permit the inclusion of seismic upgrades.

LMSAP Design Guidelines

Another issue with concern for the project is consistency with the LMSAP Design Guidelines that were developed as part of the specific plan process. The issue is that the project appears to have consistency issues with the Historic Resources section of the Design Guidelines. The two guidelines at issue are:

- **DG-67 Adaptive Reuse.** Retain and integrate historic and architecturally significant structures into larger projects with adaptive reuse.
- DG-68 Preservation. Avoid Removal of and rehabilitate historic resources.

Based upon the two above mentioned guidelines it would seem that the proposed development should at the least attempt to incorporate the exterior components of the building as part of a redevelopment project at the site and restore exterior components. As presently submitted, the proposal appears inconsistent with these two Design Guidelines since the development proposal would completely remove the historic building.

ENVIRONMENTAL DETERMINATION

Pursuant to CEQA Guidelines Section 15270, CEQA does not apply to projects which a public agency rejects or disapproves. Section 15270 was intended to allow initial screening of projects on the merits for quick disapprovals prior to the initiation of the CEQA process where the agency can determine that a project cannot be approved. However, in the event that the project is not denied or a denial is overturned on appeal, the development proposal would require the preparation of an Environmental Impact Report given that the proposal includes the demolition of a CEQA historic resource.

RECOMMENDATIONS:

- 1. Affirm staff's environmental determination,
- 2. Deny the Major Conditional Use Permit and Design Review based upon the attached findings.

Prepared_by

PETERSON VOLLMANN

Planner IV

Reviewed by:

CATHERINE PAYNE

Acting Development Projects Manager

Bureau of Planning

Approved for Forwarding to the

City Planning Commission:

ED MANASSE

Acting Deputy Director Bureau of Planning

ATTACHMENTS:

- A. Findings for Denial
- B. Project Plans

NOTE: The Demo Findings Submittal was provided under separate cover for review and consideration by the Planning Commission, and is available to the public at the Bureau of Planning office at 250 Frank H. Ogawa Plaza, Suite 2114, Oakland, CA 94612 and on the City's website at:

http://www2.oaklandnet.com/oakca1/groups/ceda/documents/agenda/oak069439.pdf

ATTACHMENT A: FINDINGS

This proposal fails to meet all the following required findings under <u>Sections 17.134.050, 17.101.G.050.B.2</u>, <u>17.136.050A.</u>, <u>17.136.055.B.2</u>, and <u>17.136.075.C</u> of the <u>Oakland Planning Code (OMC Title 17)</u> as set forth below and which are required to approve the application. Required findings are shown in **bold** type; reasons the proposal fails to satisfy them are shown in normal type. Given that the project is being recommended for denial, only the findings for denial are being made and responses to other findings will appear blank.

SECTION 17.134.050 - CONDITIONAL USE PERMIT FINDINGS:

1. That the location, size, design, and operating characteristics of the proposed development will be compatible with, and will not adversely affect, the livability or appropriate development of abutting properties and the surrounding neighborhood, with consideration to be given to harmony in scale, bulk, coverage, and density; to the availability of civic facilities and utilities; to harmful effect, if any upon desirable neighborhood character; to the generation of traffic and the capacity of surrounding streets; and to any other relevant impact of the development.

The subject property is a historic resource and contributes to a historic district that is an Area of Primary Importance (API), the proposed demolition of the subject building and proposed high rise of 440 feet would have a negative impact on the character of the historic district. This was an area that was identified within the Lake Merritt Station Area Plan (LMSAP) as an area that should have lower height limits (eventually set at 85 feet) due to the historic district and the desire the have any new development be compatible with the district in height and scale. The use permit request to exceed the baseline height would be inappropriate as a result.

- 2. That the location, design, and site planning of the proposed development will provide a convenient and functional living, working, shopping, or civic environment, and will be as attractive as the nature of the use and its location and setting warrant.
- 3. That the proposed development will enhance the successful operation of the surrounding area in its basic community functions, or will provide an essential service to the community or region.
- 4. That the proposal conforms to all applicable design review criteria set forth in the DESIGN REVIEW PROCEDURE of Chapter 17.136 of the Oakland Planning Code.
- 5. That the proposal conforms in all significant respects with the Oakland General Plan and with any other applicable plan or development control map which has been adopted by the City Council.

The subject property is located within the LMSAP and the proposed development would be consistent with a number of broadly stated development-related goals to housing and economic development with the office proposal. However, the development proposal falls short of specific goals identified within the LMSAP related to controls on location of development, limitation on building heights, and historic preservation. Specifically, the site is located within the King Building Group API and the LMSAP references limits on heights in historic districts in Chapter 4.2 stating that considerations for future building heights should take into account the surrounding historic building heights and character of historic districts, and specifically cites the King Block in Chapter 7.1 stating that the height limit in the King Block was limited to a maximum of 85 feet so to keep future development within the range of existing heights in the district. For these reasons, it would be inconsistent with the LMSAP to grant a Major Conditional use permit for one of the few allowable height exceptions in the district at this location.

17.101.G.050.B.2 – D-LM HEIGHT CRITERIA:

a. The proposal is consistent with the intent and desired land use character identified in the Lake Merritt Station Area Plan and its associated policies;

The development proposal is inconsistent with specific goals identified within the LMSAP related to controls on location of development, limitation on building heights, and historic preservation. Specifically, the site is located within the King Building Group API and the LMSAP references limits on heights in historic districts in Chapter 4.2 stating that considerations for future building heights should take into account the surrounding historic building heights and character of historic districts, and specifically cites the King Block in Chapter 7.1 stating that the height limit in the King Block was limited to a maximum of 85 feet so to keep future development within the range of existing heights in the district. For these reasons, it would be inconsistent with the LMSAP to grant a Major Conditional use permit for one of the few allowable height exceptions in the district at this location.

b. The proposal will promote implementation of the Lake Merritt Station Area Plan;

The D-LM Zoning for the area was adopted to implement the LMSAP. Within the D-LM zoning regulations height limits were set for different areas around the district from 45 feet up to 275 feet. The zoning allows for three exceptions to areas with lower height limits to achieve a bonus to go up to the higher 275 height area which increases height and density on a site. The zoning allows for only three such cases throughout the entire district as part of the specific plan. Of the three height exceptions to 275 feet, one is designated to the east of the Lake Merritt Channel and two to the west. To date the one allowance to the east has been granted, and one of the two allowed to the west have been granted. This leaves only one height exception of up to 275 feet that is available. To date there are 10 remaining opportunity sites west of the Lake Merritt Channel that are not currently in development that would be able to take advantage of the one remaining exception of up to 275 feet. The granting of the one remaining height exception at the subject property would run contrary to the intent of the plan given that the site is in an area that was specifically identified within the LMSAP as keeping a lower height for historic preservation purposes.

c. The proposal is consistent with the desired visual character described in the Lake Merritt Station Area Plan and Lake Merritt Station Area Design Guidelines, with consideration given to the existing character of the site and surrounding area.

The subject property is located within the King Building Group API. The LMSAP specifically states that the height limit on this block is to be set at 85 feet as to keep future development consistent with the height of the historic block. The proposed 440-foot tower and the requested height exception would run contrary to this desired visual character of the specific plan. Furthermore, the LMSAP Design Guidelines include guidelines DG-67 and DG-68 that state that development proposals should avoid removal of historic buildings and instead try to adaptively reuse them or incorporate them into the development. Based upon these guidelines it would be more appropriate for any future development at this site to at a minimum incorporate the existing building's exterior walls into the proposal.

SECTION 17.136.050. A - REGULAR DESIGN REVIEW CRITERIA (Residential Facilities)

- 1. That the proposed design will create a building or set of buildings that are well related to the surrounding area in their setting, scale, bulk, height, materials, and textures;
- 2. That the proposed design will protect, preserve, or enhance desirable neighborhood characteristics;
- 3. That the proposed design will be sensitive to the topography and landscape;
- 4. That, if situated on a hill, the design and massing of the proposed building relates to the grade of the hill;
- 5. That the proposed design conforms in all significant respects with the Oakland General Plan and with any applicable design review guidelines or criteria, district plan, or development control map which have been adopted by the Planning Commission or City Council.

The subject property is located within the LMSAP and the proposed development would be consistent with a number of broadly stated development related goals to housing and economic development with the office proposal. However, the development proposal falls short of specific goals identified within the LMSAP related to controls on location of development, limitation on building heights, and historic preservation. Specifically, the site is located within the King Building Group API and the LMSAP references limits on heights in historic districts in Chapter 4.2 stating that considerations for future building heights should take into account the surrounding historic building heights and character of historic districts, and specifically cites the King Block in Chapter 7.1 stating that the height limit in the King Block was limited to a maximum of 85 feet so to keep future development within the range of existing heights in the district.

The LMSAP Design Guidelines include guidelines DG-67 and DG-68 that state that development proposals should avoid removal of historic buildings and instead try to adaptively reuse them or incorporate them into the development. Based upon these guidelines it would be more appropriate for any future development at this site to at a minimum incorporate the existing building's exterior walls into the proposal.

SECTION 17.136.055.B.2 - HISTORIC PROPERTIES IN THE D-LM & CBD

a) Any proposed new construction is compatible with the existing API in terms of massing, siting, rhythm, composition, patterns of openings, quality of material, and intensity of detailing;

The subject property is located within the King Building Group API. Most of the buildings are one to two stories in height except for the King Building which is four stories and approximately 65 feet in height. The proposed development would include a 440 foot tall tower within this block, which would not be compatible with the massing of the buildings in the API. Furthermore, the LMSAP specifically set a height limit in this area at 85 feet to prevent any new buildings that would be so out of scale from the historic context.

- b) New street frontage has forms that reflect the widths and rhythm of the facades on the street and entrances that reflect the patterns on the street;
- c) The proposal provides high visual interest that either reflects the level and quality of visual interest of the API contributors or otherwise enhances the visual interest of the API.

- d) The proposal is consistent with the visual cohesiveness of the API. For the purpose of this finding, visual cohesiveness is the architectural character, the sum of all visual aspects, features, and materials that defines the API. A new structure contributes to the visual cohesiveness of a district if it relates to the design characteristics of a historic district while also conveying its own time. New construction may do so by drawing upon some basic building features, such as the way in which a building is located on its site, the manner in which it relates to the street, its basic mass, form, direction or orientation (horizontal vs. vertical), recesses and projections, quality of materials, patterns of openings and level of detailing. When some combination of these design variables are arranged in a new building to relate to those seen traditionally in the area, but integral to the design and character of the proposed new construction, visual cohesiveness results;
- e) Where height is a character-defining element of the API there are height transitions to any neighboring contributing historic buildings. "Character-defining elements" are those features of design, materials, workmanship, setting, location, and association that identify a property as representative of its period and contribute to its visual distinction or historical significance. APIs with a character-defining height and their character-defining height level are designated on the zoning maps; and
- f) For additions, the proposal meets either: 1) Secretary of Interior's standards for the treatment of historic resources; 2) the proposal will not adversely affect the character of the property or API; or, 3) upon the granting of a conditional use permit, (see Chapter 17.134 for the CUP procedure) and a hearing in front of the Landmarks Preservation Advisory Board for its recommendations, a project meets the additional findings in Subsection g., below.
- g) For construction of new principal buildings:
 - i. The project will not cause the API to lose its status as an API;
 - ii. The proposal will result in a building or addition with exterior visual quality, craftsmanship, detailing, and high quality and durable materials that is at least equal to that of the API contributors; and
 - iii. The proposal contains elements that relate to the character-defining height of the API, if any, through the use of a combination of upper story setbacks, window patterns, change of materials, prominent cornice lines, or other techniques. APIs with a character-defining height and their character-defining height level are designated on the zoning maps.

SECTION 17.136.075.C – CATEGORY II DEMOLITION FINDINGS:

- 1. For the demolition of structures in the CIX-1A Zone; or contributors to an S-7 Zone, S-20 Zone, or API:
 - a. The applicant demonstrates that: i) the existing property has no reasonable use or cannot generate a reasonable economic return and that the development replacing it will provide such use or generates such return, or ii) the applicant demonstrates that the structure constitutes a hazard and is economically infeasible to rehabilitate on its present site. For this criterion, a hazard constitutes a threat to health and safety that is not immediate; and

The applicant's economic analysis (Appendix A of the Demo Findings Submittal) may demonstrate that the building could generate a reasonable economic return contrary to the conclusion in the report. In the submitted economic analysis the costs for improvements are shown as being \$8,817,998 whereas the number for upgrades from the soundness report is \$3,077,669 for both primary and secondary upgrades. The cost differential is from the economic analysis including costs for seismic upgrades to current code

which are prohibited in being included in the soundness report upgrade costs under the Demolition Findings Ordinance. The economic analysis argues that the rate of return (which appears to be 7%) falls short by \$4,725,837 of the total investment of the building value of \$3,600,000 plus the \$8,817,998 improvements costs (page 39). However, when the improvement costs from the soundness report of \$3,077,669 are substituted, it appears that their economic return target is met.

- b. It is economically, functionally, architecturally, or structurally infeasible to incorporate the historic structure, or existing structure in the CIX-1A Zone, into the proposed development.
- 2. For the demolition of noncontributors to an S-7 Zone, S-20 Zone, or API: The existing structure is either: i) seriously deteriorated or a hazard; or ii) the existing design is undistinguished and does not warrant retention. For this finding, a hazard constitutes a threat to health and safety that is not immediate;

N/A

- 3. For the demolition of any structure in an S-7 Zone, S-20 Zone, or API:
 - a. The design quality of the replacement structure is equal/superior to that of the existing structure; and
 - b. The design of the replacement project is compatible with the character of the district, and there is no erosion of design quality at the replacement project site and in the surrounding area. This includes, but is not necessarily limited to, the following additional findings:
 - i. The replacement project is compatible with the district in terms of massing, siting, rhythm, composition, patterns of openings, quality of material, and intensity of detailing;

The subject property is located within the King Building Group API. Most of the buildings are one to two stories in height except for the King Building which is four stories and approximately 65 feet in height. The proposed development would include a 440 foot tall tower within this block, which would not be compatible with the massing of the buildings in the API. Furthermore, the LMSAP specifically set a height limit in this area at 85 feet to prevent any new buildings that would be so out of scale from the historic context.

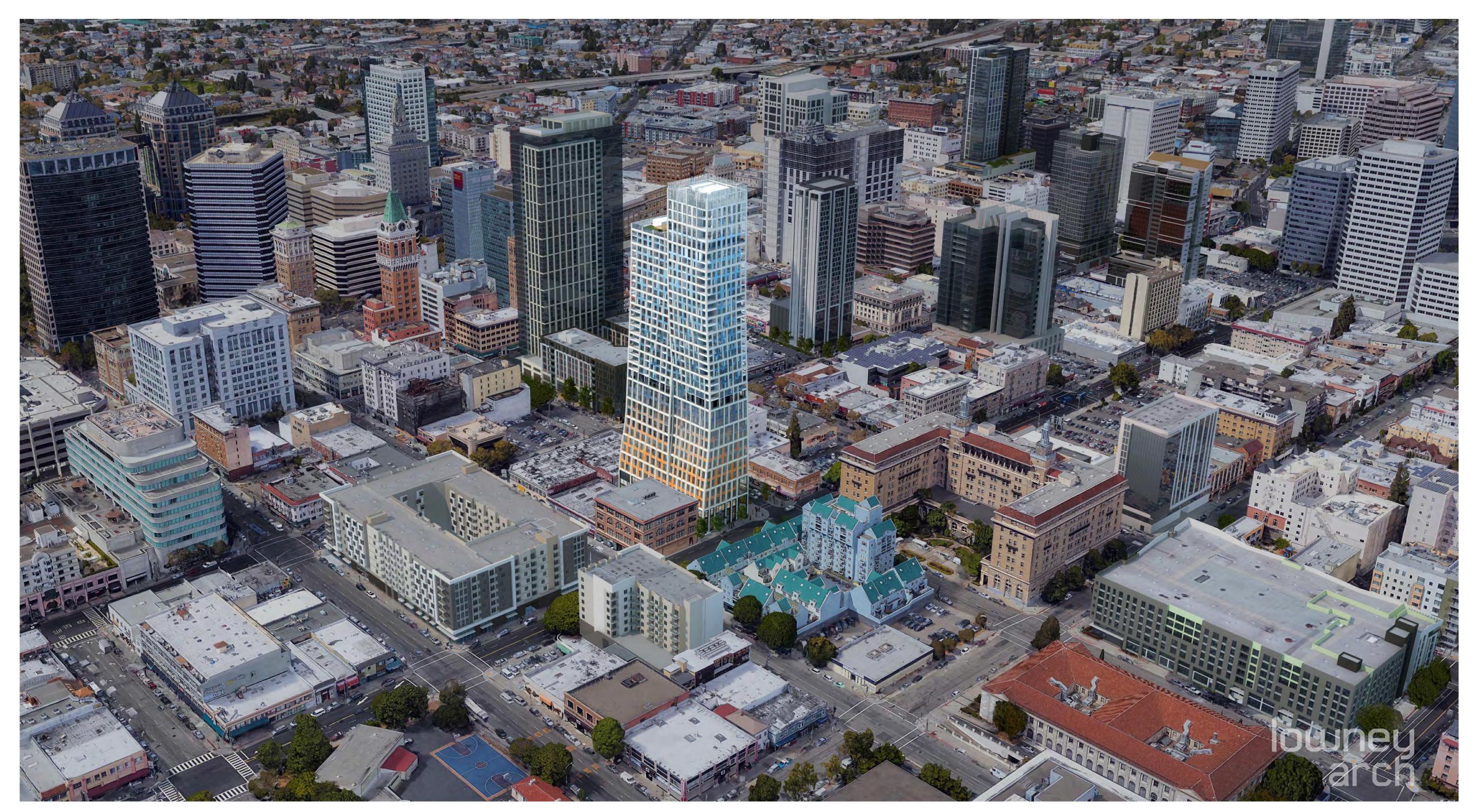
- ii. New street frontage includes forms that reflect the widths and rhythm of the facades on the street and entrances that reflect the patterns on the street;
- iii. The replacement project provides high visual interest that either reflects the level and quality of visual interest of the district contributors or otherwise enhances the visual interest of the district;
- iv. If the design contrasts the new to the historic character, the replacement project enriches the historic character of the district;
- v. The replacement project is consistent with the visual cohesiveness of the district. For the purpose of this item, visual cohesiveness is the architectural character, the sum of all visual aspects, features, and materials that defines the district. A new structure contributes to the visual cohesiveness of a district if it relates to the design characteristics of a historic district. New construction may do so by drawing upon some basic building features, such as the way in which a building is located on its site, the manner in which it relates to the street, its basic mass, form, direction or orientation (horizontal vs. vertical), recesses and projections, quality of materials, patterns of openings and level of detailing.

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Attachment A - Page 6

When a combination of some of these design variables are arranged in a new building to relate to those seen traditionally in the area, but integral to the design and character of the proposed new construction, visual cohesiveness results; and

vi. The replacement project will not cause the district to lose its current historic status.



1261 HARRISON STREET

OAKLAND, CA



1261 HARRISON STREET

RED Group Inc 1261 HARRISON STREET OAKLAND CA 94596

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LANDSCAPE ARCHITECT

PGAdesign 444 17th Sreet Oakland, CA 94612 Phone: 510.465.1284

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1	06/15/2017	DEV. REVIEW	XX
2	10/19/2017	ENTITLEMENT	EM

ENTITLEMENT DESIGN

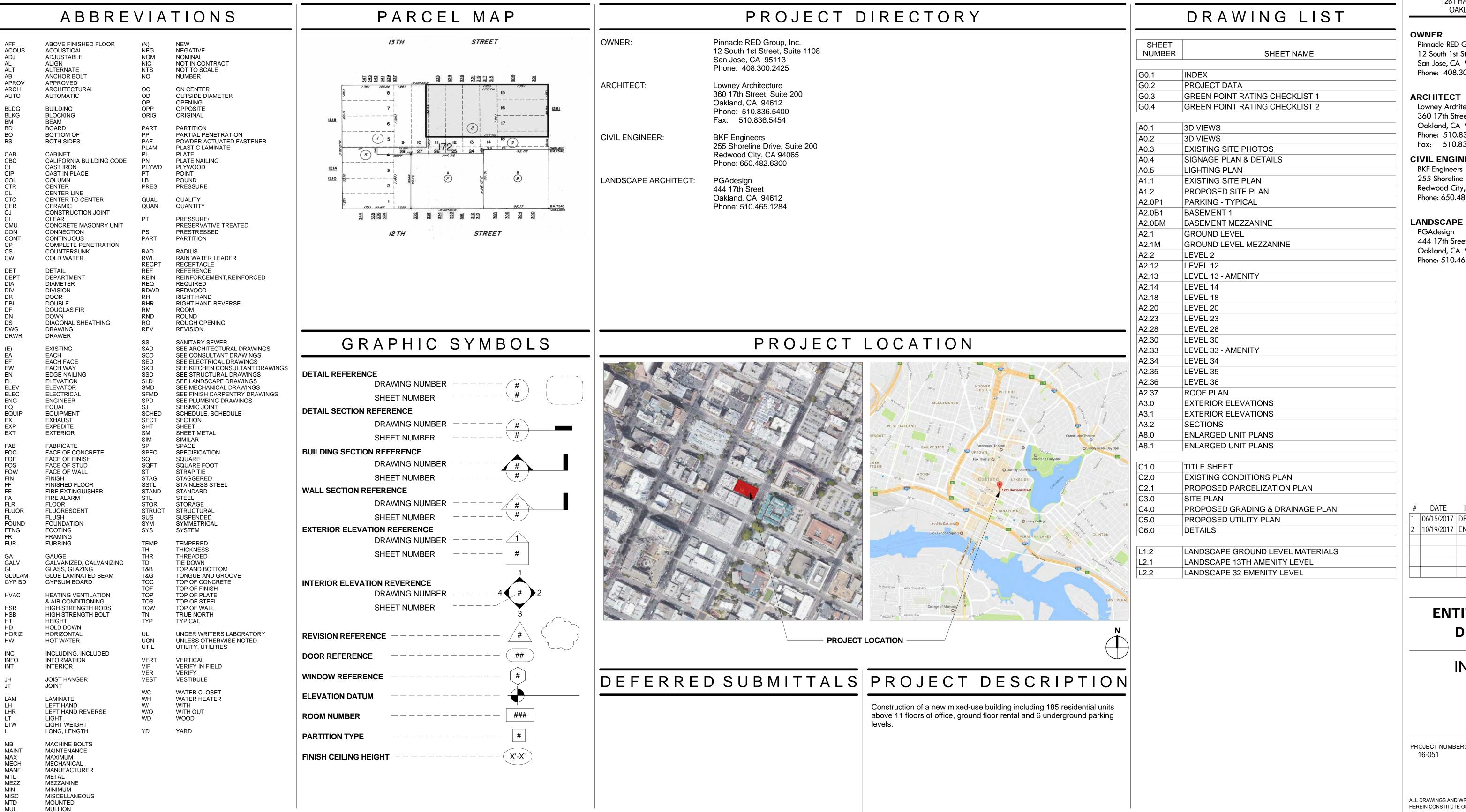
COVER SHEET

PROJECT NUMBER:

G0.0

1261 HARRISON

OAKLAND, CA 94612





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#	DATE	ISSUES & REVISIONS	BY
1	06/15/2017	DEV. REVIEW	XX
2	10/19/2017	ENTITLEMENT	EM

ENTITLEMENT DESIGN

INDEX

SHEET NUMBER

HEREIN CONSTITUTE ORIGINAL AND UNPUBLISHED WORK OF THE ARCHITECT AND MAY NOT BE DUPLICATED, USED OR DISCLOSED WITHOUT WRITTEN CONSENT OF THE ARCHITECT

OPEN SPACE CALCULATIONS

	#	OF UNITS		COMPLIANT	NO
OPEN SPACE REQUIRED TOTAL	75 SF/UNIT	185	13,875 SF	Υ	
PRIVATE AREAS:					
LEVEL 40 FITNESS BOOMS		3,158 SF			
LEVEL 13 FITNESS ROOMS					
1,330 SF 532 SF					
83 SF					
83 SF					
		2,028 SF			
LEVEL 13 GALLERY LOUNGE					
1,057 SF		4 4			
LEVEL 22 COMMUNITY DOOMS		1,057 SF			
LEVEL 33 COMMUNITY ROOMS 1,764 SF					
409 SF					
		2,173 SF			
LEVEL 13 DECK AREAS		·			
2,398 SF					
2,679 SF		E 077 CE			
LEVEL 33 DECK AREAS		5,077 SF			
4,579 SF					
505 SF					
217 SF					
		5,301 SF			
OPEN SPACE PROVIDED TOTAL		18,794 SF			

P2 Parking

P3 Parking P4 Parking

P5 Parking P6 Parking

P7 Parking

Basement

Basement

Basement

BUILDIN	IG AREA & UNI	T CALCULATIONS														
														ENCLOS	SED	UNITS/
			ST	1BR	1BR+	2BR	2BR+	3BR	3BR+	TH	PH+	LEASABLE		SPAC	E	FLOOR
	Level	36 Residential								0	1	3,856	sf	4,582	gsf	1 units
	Level	35 Residential								0	0	3,710	sf	4,736	gsf	0 units
	Level	34 Residential								3	0	2,729	sf	4,610	gsf	3 units
	Level	33 Amenity										AMENITY		5,298	gsf	0 units
	Level	32 Residential	0	4	0	2	0	2	2 0			7,935	sf	10,431	gsf	8 units
	Level	31 Residential	0	4	0	1	0	3	0			7,935	sf	10,431	gsf	8 units
	Level	30 Residential	0	3	1	1	0	2	2 1			7,983	sf	10,479	gsf	8 units
	Level	29 Residential	0	3	1	1	1	1	. 1			7,953	sf	10,449	gsf	8 units
₹	Level	28 Residential	1	3	1	2	2	0	0			8,017	sf	10,513	gsf	9 units
	Level	27 Residential	2	4	1	1	2	0	0			7,855	sf	10,361	gsf	10 units
	Level	26 Residential	2	4	1	1	2	0	0			7,754	sf	10,260	gsf	10 units
DENT	Level	25 Residential	2	5	0	1	2	0	0			7,706	sf	10,207	gsf	10 units
Ä	Level	24 Residential	2	4	1	2	1	0	0			7,685	sf	10,191	gsf	10 units
	Level	23 Residential	2	5	0	3	0	0	0			7,632	sf	10,133	gsf	10 units
RESI	Level	22 Residential	3	3	1	3	0	0	0			7,796	sf	10,302	gsf	10 units
Ш	Level	21 Residential	3	2	2	3	0	0	0			7,660	sf	10,166	gsf	10 units
A	Level	20 Residential	3	2	2	3	0	0	0			7,660	sf	10,166	gsf	10 units
	Level	19 Residential	3	2	1	4	0	0	0			7,721	sf	10,227	gsf	10 units
	Level	18 Residential	3	2	1	4	0	0	0			7,617	sf	10,123	gsf	10 units
	Level	17 Residential	3	2	1	4	0	0	0			7,596	sf	10,102	gsf	10 units
	Level	16 Residential	3	2	2	3	0	0	0			7,695	sf	10,201	gsf	10 units
	Level	15 Residential	3	2	1	4	0	0	0			7,659	sf	10,165	gsf	10 units
	Level	14 Residential	3	2	1	4	0	0	0			7,648	sf	10,191	gsf	10 units
	Level	13 Amenity	38	58	18	47	10	8	2	3	1	AMENITY		2,281	gsf	0 units
								R	ESIDEN	TIAL LEA	SABLE	157,801	SF	216,604	gsf	185 units
	Level	12 Office												9,213	sf	
	Level	11 Office												9,379	sf	
	Level	10 Office												9,641	sf	
ш	Level	9 Office												9,993	sf	
FIC	Level	8 Office												10,452	sf	
正	Level	7 Office												10,955	sf	
	Level	6 Office												11,466	sf	
0	Level	5 Office												11,911	sf	
	Level	4 Office												12,282	sf	
	Level	3 Office												12,567	sf	
	Level	2 Office	Market H	all	ſ	Flex Retai	l							12,654	sf	OFFICE GSF
	Level	1M Mezzanine	1,720	sf							OF	FICE BOMA SF		120,508	sf	136,835 sf
	Level	1 Retail	7,201			1,142	sf									_
	Basement	B1M Mezzanine				622										
	Basement	B1 Mech/Office				1,699	sf									
(B	Basement	P1 Parking	8,921	sf		2,841						TOTAL RETAIL		11,762	sf	
5	Dasamant	D2 Parking	-/			,										_

BUILDING gsf 399,692 gsf

PROJECT DATA

BUILDING INFORMATION

1261 HARRISON **BUILDING ADDRESS:** NUMBER OF STORIES: 36 STORIES

ALLOWABLE HEIGHT: LM-85, w/ CUP: LM-275

PROPOSED HEIGHT: 456'-4" (TOP OF PARAPETS)

CONSTRUCTION TYPE: TYPE I-A (36 STORIES)

SPRINKLERED: YES

A2 (COMMUNITY SPACE) A3 (FITNESS) OCCUPANCY CLASSIFICATION:

B (ÒFFICE) R2 M (MERCANTILE) S2 (PARKING)

DENSITY

	ALLOWED DENSITY	LOT AREA	ALLOWED UNITS	PROPOSED UNITS
D-LM-2 /-4	110 SF/UNIT	15,101 SF	137	185

LOT AREA

15,101 SF (.34 ACRES) TOTAL

SETBACKS

0' FOR BUILDINGS NOT EXCEEDING 85' IN HEIGHT

10' ALONG AT LEAST 50% OD THE PERIMETER LENGTH OF BASE FOR BUILDINGS EXCEEDING 85' IN HEIGHT

ZONING INFORMATION

ASSESSOR'S PARCEL #: 002 006300200 D-LM-4 ZONING DISTRICT: 85' **HEIGHT AREA:**

PARKING INFORMATION

	REQUIRED	PROVIDED	NOTES
RESIDENTIA	NO SPACES REQUIRED IN D-LM ZONES FOR MULTI-FAMILY	185 STALLS	UNDERGROUND AUTOMATED PARKING SYSTEM
COMMERCIA	NO SPACES REQUIRED IN D-LM ZONES FOR RETAIL/ASSEMBLY	0 STALLS	

BICYCLE PARKING INFORMATION

	SHORT TERM REQUIRED	SHORT TERM PROVIDED	LONG TERM REQUIRED	LONG TERM PROVIDED	COMPLIANT
RESIDENTIAL	10 SPACES (1 SPACE FOR EACH 20 DWELLINGS)	10 SPACES	44 SPACES (1 SPACE FOR EACH 4 DWELLINGS)	60 SPACES	Y
COMMERCIAL	MIN. 2 SPACES	2 SPACES	MIN. 2 SPACES	2 SPACES	Υ

RECYCLING & GARBAGE SPACE ALLOCATION

DEPENDS ON OFFICE TENANT TBD

GARBAGE

RESIDENTIAL	REQUIRED	PROVIDED	NOTES
RECYCLING	2,768 GALLONS	14 CY	
	(2 CF X 185 UNITS = 370 CF = 13.7 CY)	(1@6 YD + 2@4YD BIN)	
GARBAGE	28 CY	30 CY	
	(4.3 CF X 185 UNITS = 795.5 CF = 29.5 CY)	(5@6 YD BIN)	
COMMERCIAL	REQUIRED	PROVIDED	NOTES
RECYCLING	81.61 GALLONS	96 GALLONS	
	(2 CF/1,000 SF x 5,455 SF = 10.91 CF = 81.61 GAL)	(1 x 96 GALLON TOTER CARTS)	
GARBAGE	DEPENDS ON RETAIL TENANT TBD / ASSUMED	192 GALLONS	STORAGE OR FREQUENCY OF
	GENERAL RETAIL USE	(2 x 96 GALLON TOTER CARTS)	PICK-UP CAN BE ADJUSTED AS NEEDED
OFFICE	REQUIRED	PROVIDED	NOTES
RECYCLING	DEPENDS ON OFFICE TENANT TBD	12 CY	STORAGE OR FREQUENCY OF

(2@6YD BIN)

12 CY

(2@6YD BIN)

PICK-UP CAN BE ADJUSTED AS

STORAGE OR FREQUENCY OF

PICK-UP CAN BE ADJUSTED AS

NEEDED

NEEDED



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l .				
	#	DATE	ISSUES & REVISIONS	BY
	1	06/15/2017	DEV. REVIEW	XX
	2	10/19/2017	ENTITLEMENT	EM

ENTITLEMENT DESIGN

PROJECT DATA

PROJECT NUMBER: SHEET NUMBER



Yes

Yes

Yes

No

Yes

No

No

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NEW HOME RATING SYSTEM, VERSION 7.0

MULTIFAMILY CHECKLIST

The GreenPoint Rated checklist tracks green features incorporated into the home. GreenPoint Rated is administered by Build It Green, a non-profit whose mission is to promote healthy, energy and resource efficient buildings in California.

The minimum requirements of GreenPoint Rated are: verification of 50 or more points; Earn the following minimum points per category: Commuity (2) Energy (25), Indoor Air Quality/Health (6), Resources (6), and Water (6); and meet the prerequisites CALGreen Mandatory, E5.2, H6.1, J5.1, O1, O7. Directions for Use: Column A is a dropdown menu with the options of "Yes", "No", or "TBD" or a range of percentages to allocate points. Select the

appropriate dropdown and the appropriate points will appear in the blue "points achieved" column. The criteria for the green building practices listed below are described in the GreenPoint Rated New Home Rating Manual. For more information please visit

Build It Green is not a code enforcement agency.

A home is only GreenPoint Rated if all features are verified by a Certified GreenPoint Rater through Build It Green

CALGreen Res (REQUIRED)

New Home Multifamily Version 7 Measures

A. SITE TBD A1. Construction Footprint A2. Job Site Construction Waste Diversion A2.1 75% C&D Waste Diversion (Including Alternative Daily Cover) A2.2 65% C&D Waste Diversion (Excluding Alternative Daily Cover) Yes A2.3 Recycling Rates from Third-Party Verified Mixed-Use Waste Facility Yes A3. Recycled Content Base Material TBD A4. Heat Island Effect Reduction (Non-Roof) A5. Construction Environmental Quality Management Plan Including Flush-Out

A6. Stormwater Control: Prescriptive Path A6.1 Permeable Paving Material A6.2 Filtration and/or Bio-Retention Features A6.3 Non-Leaching Roofing Materials

A7. Stormwater Control: Performance Path B. FOUNDATION B1. Fly Ash and/or Slag in Concrete B2. Radon-Resistant Construction

A6.4 Smart Stormwater Street Design

B3. Foundation Drainage System Yes **B4. Moisture Controlled Crawlspace B5. Structural Pest Controls** B5.1 Termite Shields and Separated Exterior Wood-to-Concrete Connections

C. LANDSCAPE Enter the landscape area percentage C1. Plants Grouped by Water Needs (Hydrozoning) C2. Three Inches of Mulch in Planting Beds

C3.1 No Invasive Species Listed by Cal-IPC C3.2 Plants Chosen and Located to Grow to Natural Size Yes

Areas Less Than Eight Feet Wide C4.2 Turf on a Small Percentage of Landscaped Area

C7. One Inch of Compost in the Top Six to Twelve Inches of Soil C8. Rainwater Harvesting System Yes C9. Recycled Wastewater Irrigation System

C10. Submeter or Dedicated Meter for Landscape Irrigation C11. Landscape Meets Water Budget C12. Environmentally Preferable Materials for Site C12.1 Environmentally Preferable Materials for 70% of Non-Plant Landscape

C13. Reduced Light Pollution C14. Large Stature Tree(s) Yes C15. Third Party Landscape Program Certification TBD

C17. Community Garden O. STRUCTURAL FRAME AND BUILDING ENVELOPE D1. Optimal Value Engineering

Elements and Fencing

D1.1 Joists, Rafters, and Studs at 24 Inches on Center D1.3 Advanced Framing Measures D2. Construction Material Efficiencies TBD D3. Engineered Lumber

> D3.2 Wood I-Joists or Web Trusses for Floors D3.3 Engineered Lumber for Roof Rafters D3.5 OSB for Subfloor

D5. FSC-Certified Wood

POINTS REQUIRED

Total Points Targeted:

Certification Level:

■Minimum Points Targeted Points

Notes 4 1 1 1 1 1 2

2

1

1

1

2

1

0.5

0.5

PAGE 1 OF 4

B5.2 Plant Trunks, Bases, or Stems at Least 36 Inches from the Foundation

C3. Resource Efficient Landscapes

C3.3 Drought Tolerant, California Native, Mediterranean Species, or Other Appropriate Species C4. Minimal Turf in Landscape C4.1 No Turf on Slopes Exceeding 10% and No Overhead Sprinklers Installed in

C5. Trees to Moderate Building Temperature C6. High-Efficiency Irrigation System

C12.2 Play Structures and Surfaces Have an Average Recycled Content ≥20%

C16. Maintenance Contract with Certified Professional TBD

> D1.2 Non-Load Bearing Door and Window Headers Sized for Load D3.1 Engineered Beams and Headers

D3.4 Engineered or Finger-Jointed Studs for Vertical Applications D3.6 OSB for Wall and Roof Sheathing

D4. Insulated Headers

GreenPoint Rated New Home Multifamily Checklist Version 7.0

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GreenPoint Rated New Home Multifamily Checklist Version 7.0

1261 HARRISON STREET



1261 HARRISON STREET OAKLAND CA 94596

OWNER

Pinnacle RED Group, Inc. 12 South 1st Street, Suite 1108 San Jose, CA 95113 Phone: 408.300.2425

ARCHITECT

Lowney Architecture 360 17th Street, Suite 200 Oakland, CA 94612 Phone: 510.836.5400 Fax: 510.836.5454

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LANDSCAPE ARCHITECT **PGAdesign** 444 17th Sreet Oakland, CA 94612 Phone: 510.465.1284

	#	DATE	ISSUES & REVISIONS	BY
	1	06/15/2017	DEV. REVIEW	XX
	2	10/19/2017	ENTITLEMENT	EM

ENTITLEMENT DESIGN

GREEN POINT RATING CHECKLIST 1

WORK OF THE ARCHITECT AND MAY NOT BE

CONSENT OF THE ARCHITECT

DUPLICATED, USED OR DISCLOSED WITHOUT WRITTEN

PROJECT NUMBER:

PAGE 5 OF 5

SHEET NUMBER

ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE ORIGINAL AND UNPUBLISHED

D5.1 Dimensional Lumber, Studs, and Timber

D9. Reduced Pollution Entering the Home from the Garage

D10.1 All Wood Located At Least 12 Inches Above the Soil

D10.2 Wood Framing Treating With Borates or Factory-Impregnated, or Wall

D11. Moisture-Resistant Materials in Wet Areas (such as Kitchen, Bathrooms, Utility

F1. Insulation with 30% Post-Consumer or 60% Post-Industrial Recycled Content

F2. Insulation that Meets the CDPH Standard Method—Residential for Low Emissions

D9.2 Mitigation Strategies for Attached Garage

D10. Structural Pest and Rot Controls

Materials Other Than Wood

E1. Environmentally Preferable Decking

E2. Flashing Installation Third-Party Verified

E5.2 Roofing Warranty for Shingle Roofing

E4. Durable and Non-Combustible Cladding Materials

F3. Insulation That Does Not Contain Fire Retardants

G1. Efficient Distribution of Domestic Hot Water

G1.3 Increased Efficiency in Hot Water Distribution

G1.2 WaterSense Volume Limit for Hot Water Distribution

G2.2 WaterSense Bathroom Faucets with 1.0gpm or less

G5. Thermostatic Shower Valve or Auto-Diversion Tub Spout

H2. High Performing Zoned Hydronic Radiant Heating System

H5.1 ENERGY STAR Ceiling Fans in Living Areas and Bedrooms

H6.1 Meet ASHRAE Standard 62.2-2010 Ventilation Residential Standards

13. Onsite Renewable Generation (Solar PV, Solar Thermal, and Wind)

H4. ENERGY STAR® Bathroom Fans Per HVI Standards with Air Flow Verified

H6. Whole House Mechanical Ventilation Practices to Improve Indoor Air Quality

H5.2 Operable Windows and Skylights Located to Induce Cross Ventilation in At Least One Room in

G2.4 Urinals with Flush Rate of ≤ 0.1 Gallons/Flush

G2.1 WaterSense Showerheads 1.8 gpm with Matching Compensation Valve

G2.3 WaterSense Toilets with a Maximum Performance (MaP) Threshold of No Less Than 500

E5.1 Durable and Fire Resistant Roofing Materials or Assembly

D5.2 Panel Products

D6. Solid Wall Systems

D6.1 At Least 90% of Floors

D6.3 At Least 90% of Roofs

D8. Overhangs and Gutters

D9.1 Detached Garage

Rooms, and Basements)

E3. Rain Screen Wall System

E5. Durable Roofing Materials

E6. Vegetated Roof

F1.2 Ceilings

F2.2 Ceilings

F3.2 Ceilings

F1.1 Walls and Floors

F2.1 Walls and Floors

F3.1 Cavity Walls and Floors

F3.3 Interior and Exterior Insulation

G1.1 Insulated Hot Water Pipes

G2. Install Water-Efficient Fixtures

G3. Pre-Plumbing for Graywater System

G4. Operational Graywater System

G6. Submeter Water for Tenants

H1. Sealed Combustion Units

H3. Effective Ductwork

H1.1 Sealed Combustion Furnace

H5. Advanced Practices for Cooling

H6.2 Advanced Ventilation Standards

H7.2 Automatic Range Hood Control

H9. Adavnced Refrigerants

I4. Net Zero Energy Home 14.1 Near Zero Energy Home

14.2 Net Zero Electric

I5. Energy Storage System

H6.3 Outdoor Air is Filtered and Tempered

H7. Effective Range Design and Installation

H8. High Efficiency HVAC Filter (MERV 13+)

I1. Pre-Plumbing for Solar Water Heating

H7.1 Effective Range Hood Ducting and Design

12. Preparation for Future Photovoltaic Installation

I6. Solar Hot Water Systems to Preheat Domestic Hot Water

H1.2 Sealed Combustion Water Heater

H3.1 Duct Mastic on Duct Joints and Seams

H3.2 Pressure Balance the Ductwork System

Grams 1.28gpf OR 1.1 gpf

H. HEATING, VENTILATION, AND AIR CONDITIONING

D7. Energy Heels on Roof Trusses

D6.2 At Least 90% of Exterior Walls

6

3

2

1

1

1

2

1

1

RRRR

1

1

1

1

2

1

YRRRRRR

2

1

1

1

1

1

25

4

1 1

1

1

3

1

0 2 2

No

≥40%

No

No

No

No

No

Yes

Yes

Yes

No

No

TBD

TBD

Yes

Yes

TBD

TBD

TBD

≤1.28 gpf

No

Yes

Yes

Yes

No

No

Yes

Yes

Yes

Yes

RENEWABLE ENERGY

No

20.00%

No

No

G. PLUMBING

. INSULATION

E. EXTERIOR

Project Name: 1261	Harrison Street							
Project Street: 1261	Harrison Street	pea	Community	À	AQ/Health	nrces		
Project City: Oaklan Project Zip: 94612	ig.	Points Achieved	Comn	Energy	IAQ/H	Resources	Water	
No	I7. Photovoltaic System for Multifamily Projects	0		8				
J. BUILDING PERFORMATED	J1. Third-Party Verification of Quality of Insulation Installation							
TBD	J2. Supply and Return Air Flow Testing			1	1			
TBD	J3. Mechanical Ventilation Testing				11			
TBD	J4. Combustion Appliance Safety Testing				1			
40 0000	J5. Building Energy Performance			- 44				
10.00%	J5.1 Home Meets or Exceeds Energy Compliance Pathway J5.2 Non-Residential Spaces Outperform Title 24	25		30 15				
No	J6. Title 24 Prepared and Signed by a CABEC Certified Energy Analyst	0		1				
TBD	J7. Participation in Utility Program with Third-Party Plan Review			1				
TBD	J8. ENERGY STAR for Homes J9. EPA Indoor airPlus Certification			1	,			
No TBD	J10. Blower Door Testing				3			
Yes	J11. Compartimentalization of Units	2		1	1			
K. FINISHES								
Yes	K1. Entryways Designed to Reduce Tracked-In Contaminants K1.1 Entryways to Individual Units	-			1.0			
Yes	K1.2 Entryways to Buildings	1			1			
Yes	K2. Zero-VOC Interior Wall and Ceiling Paints	2			2			
Yes	K3. Low-VOC Caulks and Adhesives	1			1			
≥50%	K4. Environmentally Preferable Materials for Interior Finish K4.1 Cabinets							
≥50%	K4.2 Interior Trim	1				2		
≥50%	K4.3 Shelving	1				2		
≥50%	K4.4 Doors	1				2		
Yes	K4.5 Countertops K5. Formaldehyde Emissions in Interior Finish Exceed CARB	1				1		
Yes	K5.1 Doors	1			1			
Yes	K5.2 Cabinets and Countertops	2			2			
Yes	K5.3 Interior Trim and Shelving	2			2			
Yes	K6. Products That Comply With the Health Product Declaration Open Standard	2			2			
Yes	K7. Indoor Air Formaldehyde Level Less Than 27 Parts Per Billion K8. Comprehensive Inclusion of Low Emitting Finishes	2			2	-		
Yes	K9. Durable Cabinets	2				2		
No	K10. At Least 25% of Interior Furniture Has Environmentally Preferable Attributes	0				1		
L. FLOORING ≥25%	L1. Environmentally Preferable Flooring	1			Г	3		
≥25%	L2. Low-Emitting Flooring Meets CDPH 2010 Standard Method—Residential	1			3	3		
Yes	L3. Durable Flooring	1.1				1		
No	L4. Thermal Mass Flooring	0		1				
M. APPLIANCES AND LI	M1. ENERGY STAR® Dishwasher	1			Г		1	
	M2. Efficient Clothes Washing and Drying							
TBD	M2.1 CEE-Rated Clothes Washer			1			2	
TBD No	M2.2 Energy Star Dryer M2.3 Solar Dryer/ Laundry Lines			1				
<25 cubic feet	M3. Size-Efficient ENERGY STAR Refrigerator	1		0.5				
	M4. Permanent Centers for Waste Reduction Strategies							
Yes	M4.1 Built-In Recycling Center	1				1		
No	M4.2 Built-In Composting Center M5. Lighting Efficiency	0				1		
Yes	M5.1 High-Efficacy Lighting	2		2				
Yes	M5.2 Lighting System Designed to IESNA Footcandle Standards or Designed by Lighting Consultant	2		2				
TBD	M6. Electric Vehicle Charging Stations and Infrastructure	2		2				
No	M7. Central Laundry	0					1	
No	M8. Gearless Elevator	.0		1				
N. COMMUNITY	N1. Smart Development							
Yes	N1.1 Infill Site	2	1			1		
No	N1.2 Designated Brownfield Site	0	1			1		
>20 No	N1.3 Conserve Resources by Increasing Density N1.4 Cluster Homes for Land Preservation	1	1	2		2		
140	N1.5 Home Size Efficiency	0	1			9		
	Enter the area of the home, in square feet				1			
	Enter the number of bedrooms							
Yes	N2. Home(s)/Development Located Near Major Transit Stop N2.1 Within 1 Mile of a Major Transit Stop	1	1		F			
Yes	N2.2 Within 1/2 mile of a Major Transit Stop	0	2					
	N3. Pedestrian and Bicycle Access							
- 42	N3.1 Pedestrian Access to Services Within 1/2 Mile of Community Services	2	2					
20	Enter the number of Tier 1 services Enter the number of Tier 2 services							
Yes	N3.2 Connection to Pedestrian Pathways	1	1					
Ver	N3.3 Traffic Calming Strategies	2	2					
Yes	The second section of the second section of the second section of the section of	1	1					
Yes	N3.4 Sidewalks Buffered from Roadways and 5-8 Feet Wide	- V	-					
Yes Yes	N3.5 Bicycle Storage for Residents	1	1					
Yes		1 1 2	1 1 2					
Yes Yes Yes	N3.5 Bicycle Storage for Residents N3.6 Bicycle Storage for Non-Residents	1						

	Harrison Street I Harrison Street nd	Points Achieved	Community	rgy	IAQ/Health	Resources	-E	
t Zip: 94612		Poin	Con	Energy	IAQ/	Res	Water	
No	N4.2 Public Outdoor Gathering Places with Direct Access to Tier 1 Community Services	0	4					
	N5. Social Interaction	0						
No	N5.1 Residence Entries with Views to Callers	0	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	0	-					
No	N6.1 Heating Load	0						
No	N6.2 Cooling Load			2				
140	N7. Adaptable Building	0		2				
Yes	N7.1 Universal Design Principles in Units				1 2 2			
No	N7.2 Full-Function Independent Rental Unit	2	1		3			
NO	N8. Affordability	0	1					
+ OF 01								
≥25%	N8.1 Dedicated Units for Households Making 80% of AMI or Less	1	2					
Yes	N8.2 Units with Multiple Bedrooms for Households Making 80% of AMI or Less	1	1					
No	N8.3 At Least 20% of Units at 120% AMI or Less are For Sale	0	1					
-	N9. Mixed-Use Developments							
No	N9.1 Live/Work Units Include a Dedicated Commercial Entrance	0	1					
Yes	N9.2 At Least 2% of Development Floor Space Supports Mixed Use	1	1					
No	N9.3 Half of the Non-Residential Floor Space is Dedicated to Community Service	0	1					
	N8. Resiliency							
TBD	N8.1 Climate Impact Assessment		1		1	1		
TBD	N8.2 Strategies to Address Assessment Findings		1_		1	1		
	N9. Social Equity							
TBD	N9.1 Diverse Workforce		1			1		
Yes	N9.2 Community Location	2	1		1			
ER								
Yes	O1. GreenPoint Rated Checklist in Blueprints	Y	R	R	R	R	R	
TBD	O2. Pre-Construction Kickoff Meeting with Rater and Subcontractors			0.5		1	0.5	
TBD	O3. Orientation and Training to Occupants—Conduct Educational Walkthroughs			0.5	0.5	0.5	0.5	
TDD	O4. Builder's or Developer's Management Staff are Certified Green Building							
TBD	Professionals			0.5	0.5	0.5	0.5	
	O5. Home System Monitors							
TBD	O5.1 Energy Home System Monitors			1				
TBD	O5.2. Water Home System Monitors						1	
	O6. Green Building Education							
TBD	O6.1 Marketing Green Building		2					
TBD	O6.2 Green Building Signage			0.5			0.5	
TBD	O7. Green Appraisal Addendum		R	R	R	R	R	
TBD	O8. Detailed Durability Plan and Third-Party Verification of Plan Implementation					1		
TBD	O9. Residents Are Offered Free or Discounted Transit Passes		2					
TBD	O10. Vandalism Deterrence Practices and Vandalism Management Plan					1		
TBD	O11. Smokefree Buildings				2			
TBD	O12. Integrated Pest Management Plan					1		
GN CONSIDERA								-
	P1. Acoustics: Noise and Vibration Control	0	1		1			
2	Enter the number of Tier 1 practices			1				
2	Enter the number of Tier 2 practices							
	P2. Mixed-Use Design Strategies							
Yes	P2.1 Tenant Improvement Requirements for Build-Outs	2			1		1	
No	P2.2 Commercial Loading Area Separated for Residential Area	0			1		1	
Yes	P2.3 Separate Mechanical and Plumbing Systems	4			-			
103	P3. Commissioning	1			1			
NI	P3.1 Design Phase			1,30	11.0			
No		0		1	1			
No	P3.2 Construction Phase	0		2	1			
Yes	P3.3 Post-Construction Phase	3		2	1			
TBD	P4. Building Enclosure Testing			1	1	1		
	Summary			+	,			
	Total Available Points in Specific Categories		46	141	69	94	54	
	Minimum Points Required in Specific Categories	50	2	25	6	6	6	

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GreenPoint Rated New Home Multifamily Checklist Version 7.0

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lowner arcf

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DATE ISSUES & REVISIONS BY

1 06/15/2017 DEV. REVIEW XX

2 10/19/2017 ENTITLEMENT EM

ENTITLEMENT DESIGN

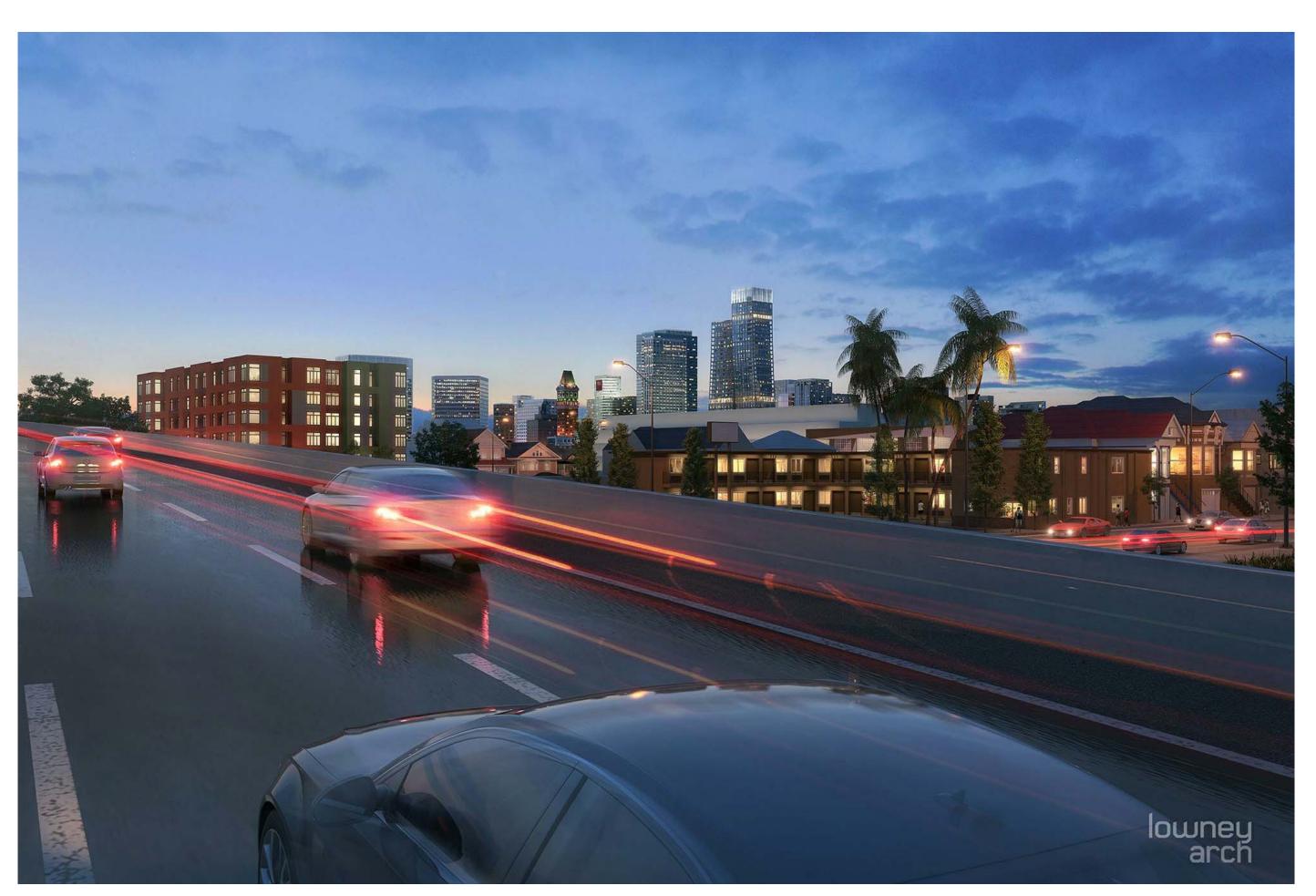
GREEN POINT RATING CHECKLIST 2

PROJECT NUMBER:

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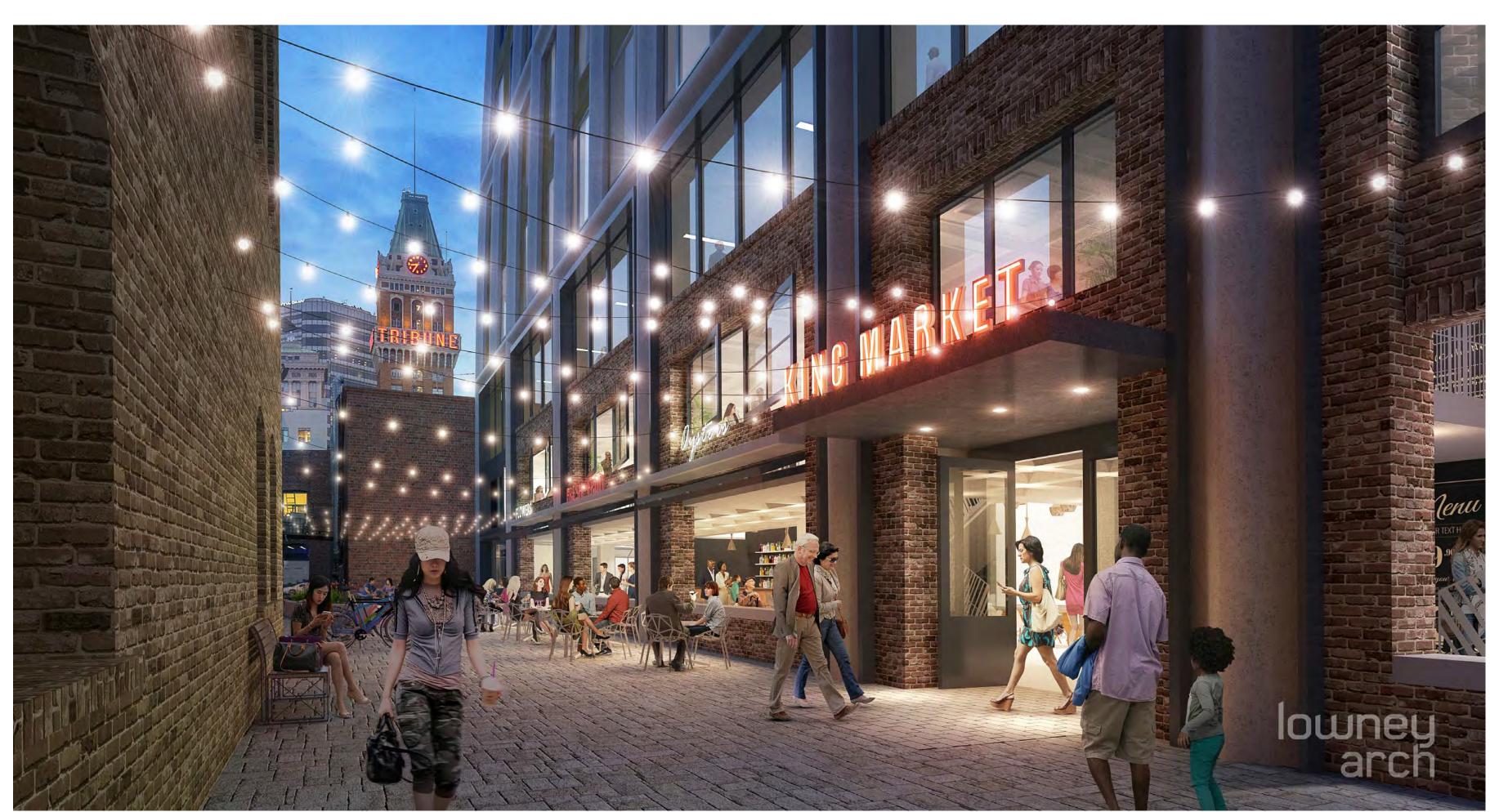
G0.4







CORNER VIEW AT HARRISON AND 13TH STREET



PROPOSED ALLEY VIEW

lowney

1261 HARRISON STREET

RED Group Inc

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3D VIEWS

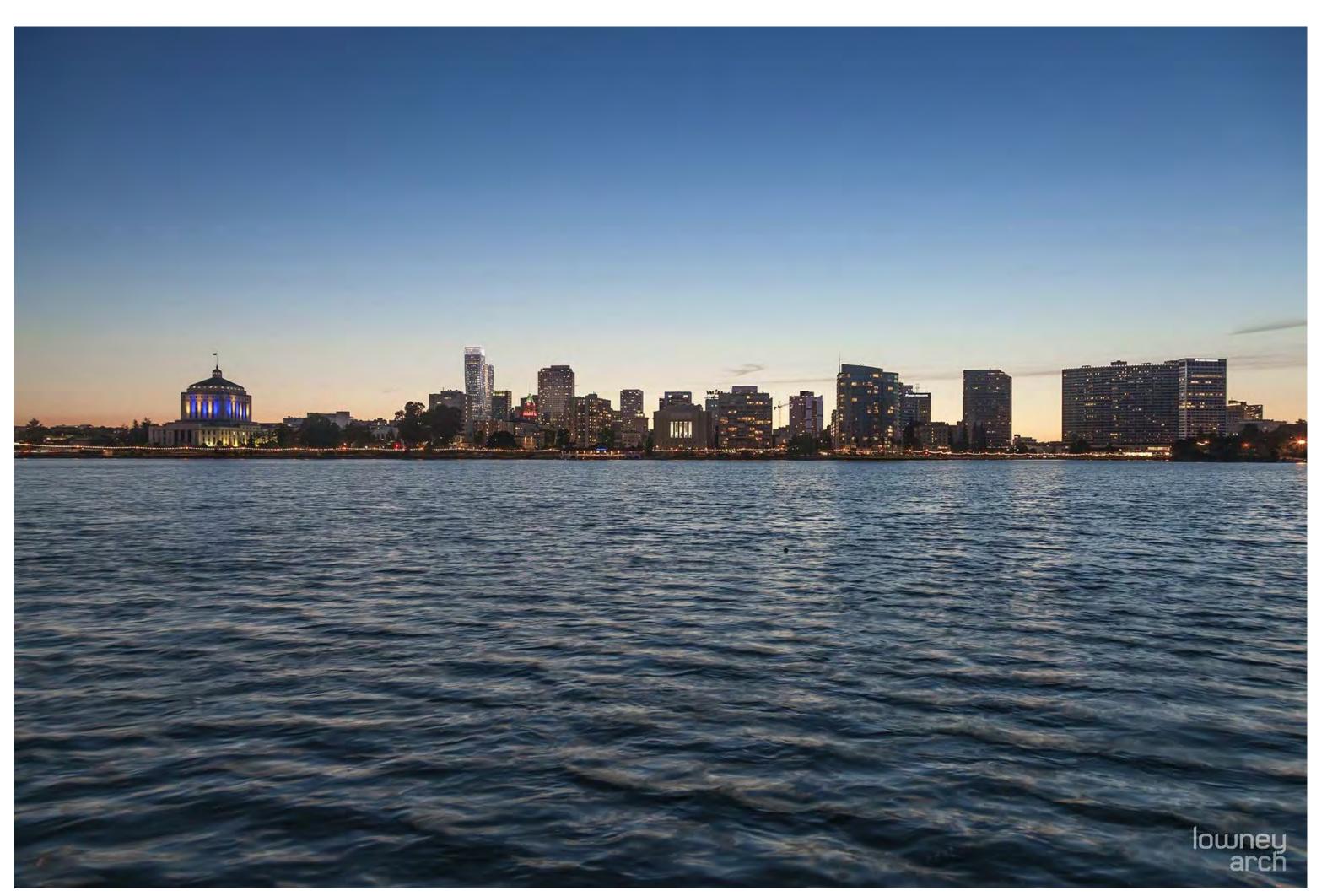
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VIEW OF 13TH STREET PLANNED MARKET ENTRANCE



VIEW FROM EAST 18TH STREET AT LAKE MERRITT



VIEW LOOKING WEST ALONG 13TH STREET

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3D VIEWS

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A0.2



WEBSTER STREET



HARRISON STREET



13TH STREET

1261 HARRISON STREET

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EXISTING SITE PHOTOS

PROJECT NUMBER:

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A0.3

















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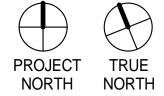
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ENTITLEMENT DESIGN

SIGNAGE PLAN & **DETAILS**

PROJECT NUMBER:

SHEET NUMBER

A0.4

A - WALL MOUNTED SCONCE LIGHT



22 215 ∰10 ♠ p 64

BEGA

Wall luminaire

Product data sheet

and optimal light output with low power consumption at the same time.

Product description
Luminare made of alaminium alloy, aluminum and standard standard



22 215 Wall LuminareBy BEGA lighting

B-IN-GROUND LED



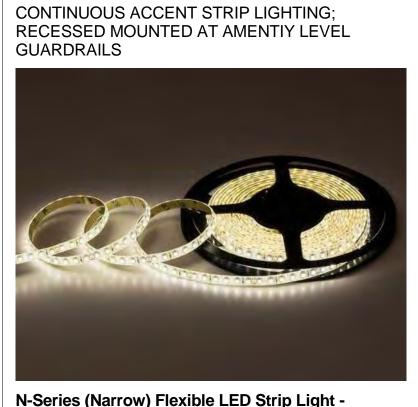


77 050 In-ground LuminareBy BEGA lighting



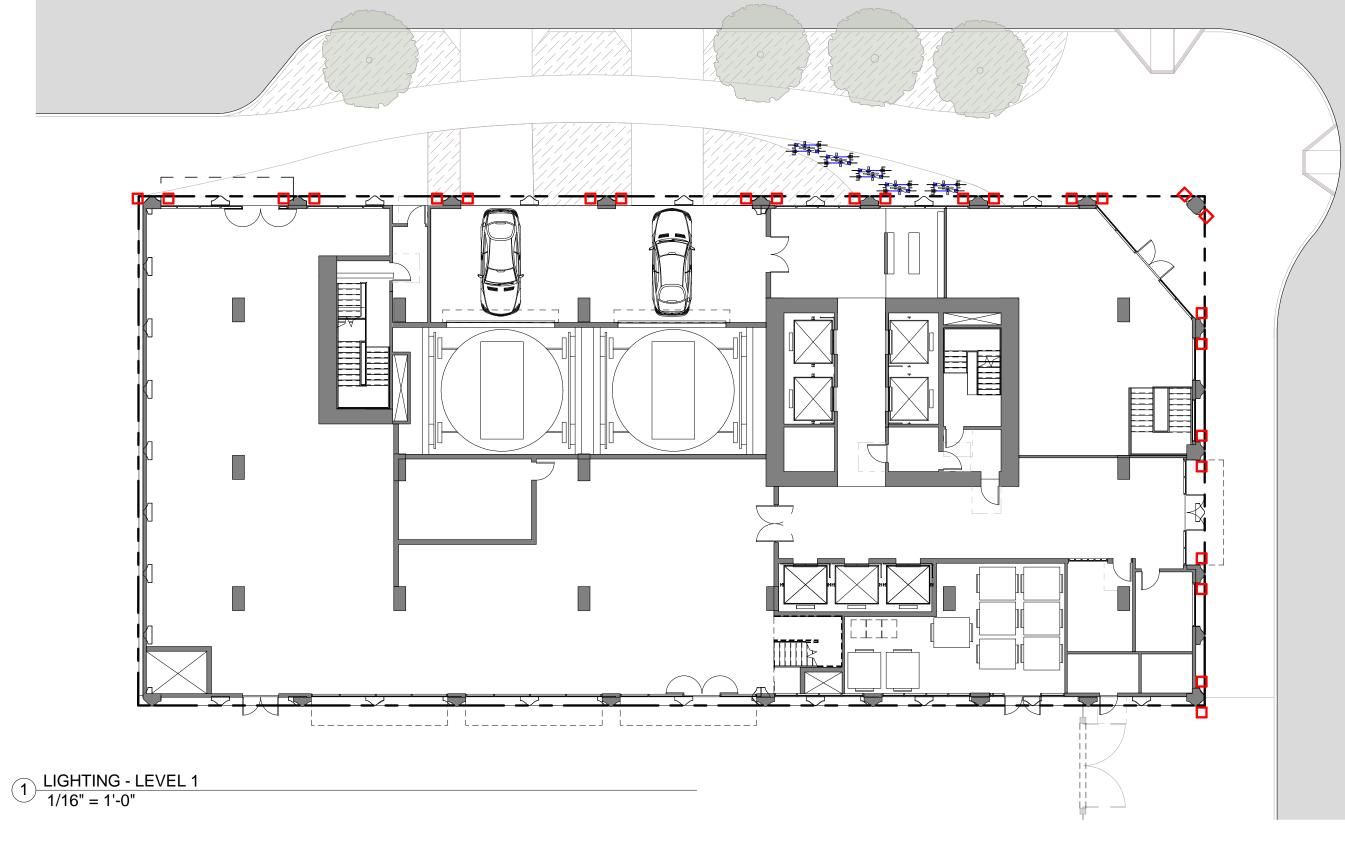
C - RECESSED STRIP LIGHTING

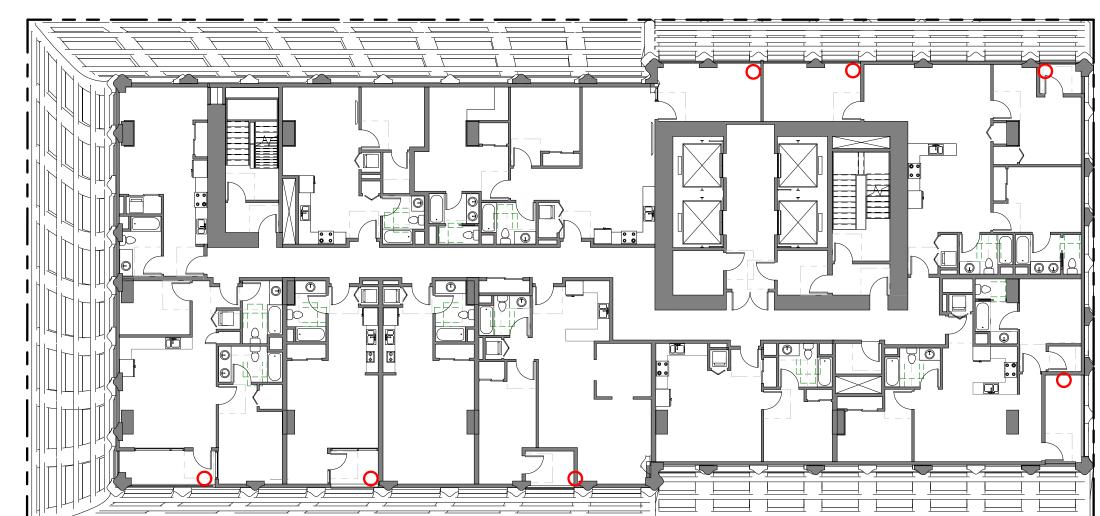
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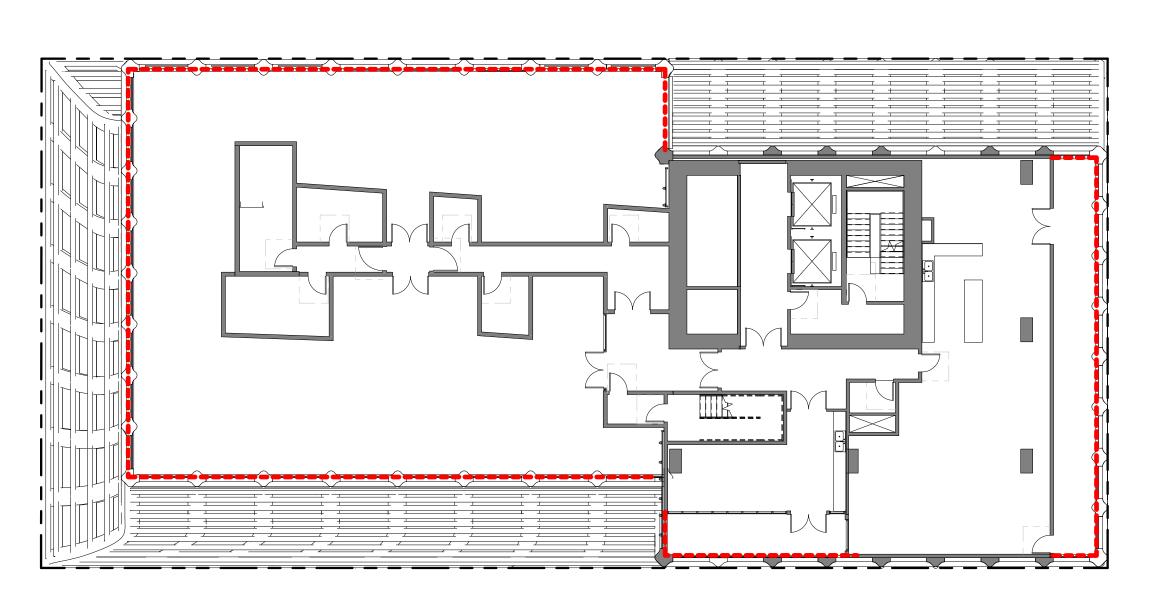
N-Series (Narrow) Flexible LED Strip Light -Ultra Bright By Aspect LED

	WATERPROOF
Part #	AL-SL-NW-U
Dimensions	7/16" (11mm) wide 3/16" (4mm) thick 16.4' (5M) long
Distance Between LEDs	1/4" (5.5mm)
Cut Length	12VDC: 1" (25,4mm) 24VDC: 2" (50.8mm)
IP Rating	IP68 Submersible
Adhesive Backing	No
Mounting Method	Mounting Straps or Adhesive Caulk
Input Voltage	12VDC or 24VDC
Beam Angle	120 Degrees
Dimmable	Yes
Power Consumption	2.92 Watts per foot (9.6 Watts per meter)
Max Luminous Flux	232 Lumens per foot
LED Type	SMD 3528 LED Chips
LED Color	Warm White 3000K Cool White 6000K Blue 456-470nm Green 520-525nm Red 620-625nm Yellow 590-595nm
LED Quantity	36 LEDS per foot (600 per reel)
Max Run	16.4 feet @ 12VDC 32 feet @ 24VDC
Weight	1.0 lbs per reel
Average Lifespan	50,000 hours
Warranty	1 Year
Suitable Uses	Dry, Damp or Wet Locations Safe for use in pools, ponds, fountains and water features.
Standards / Certifications	UL Listed cUL Listed RoHS, CE





3 LIGHTING - LEVEL 14 - RESIDENTIAL 1/16" = 1'-0"



4 LIGHTING - LEVEL 33 - AMENITY 1/16" = 1'-0"

0 20' 40' 60'

lowney arch

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PINNA CLE

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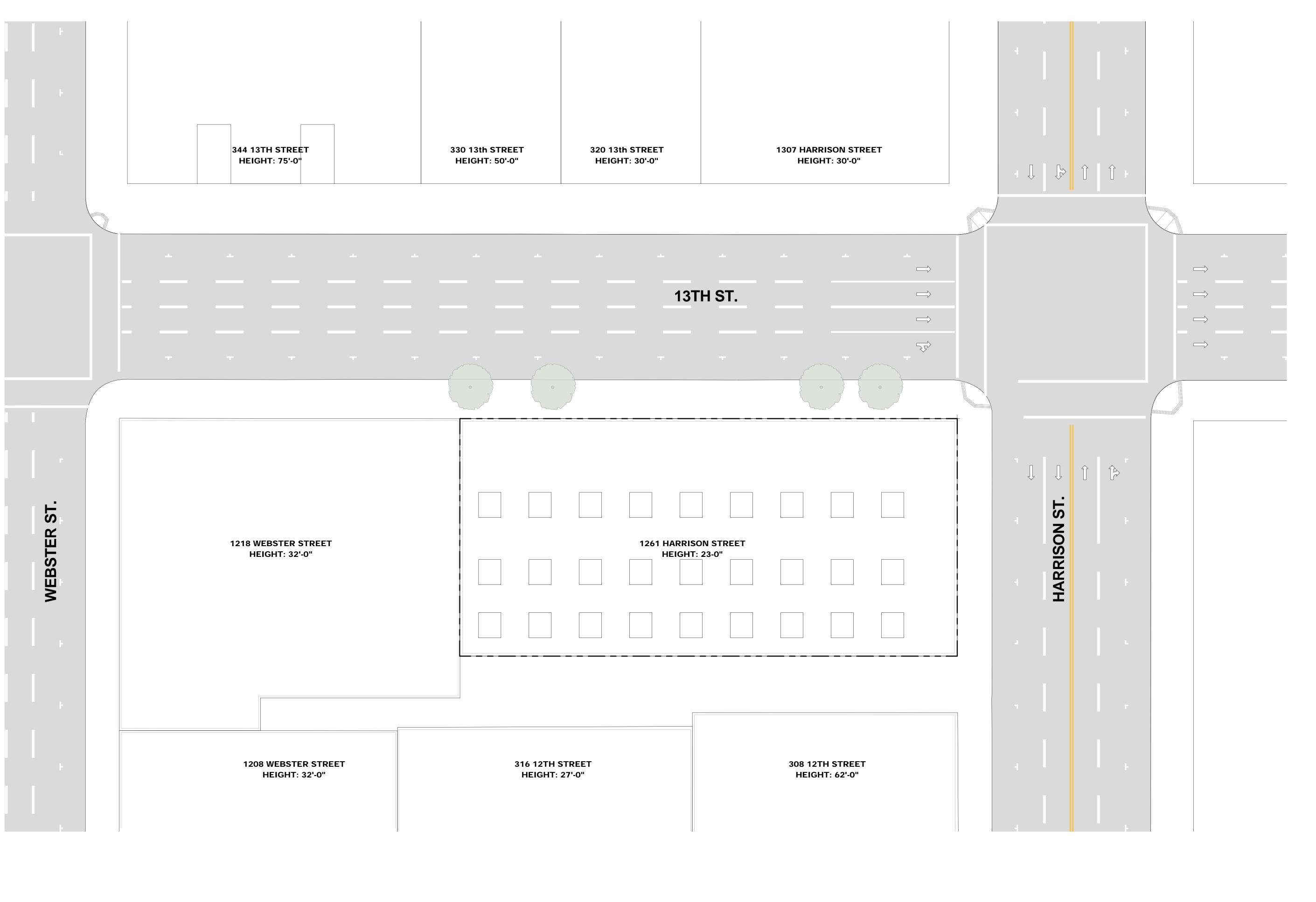
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LIGHTING PLAN

PROJECT NUMBER:

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A0.5







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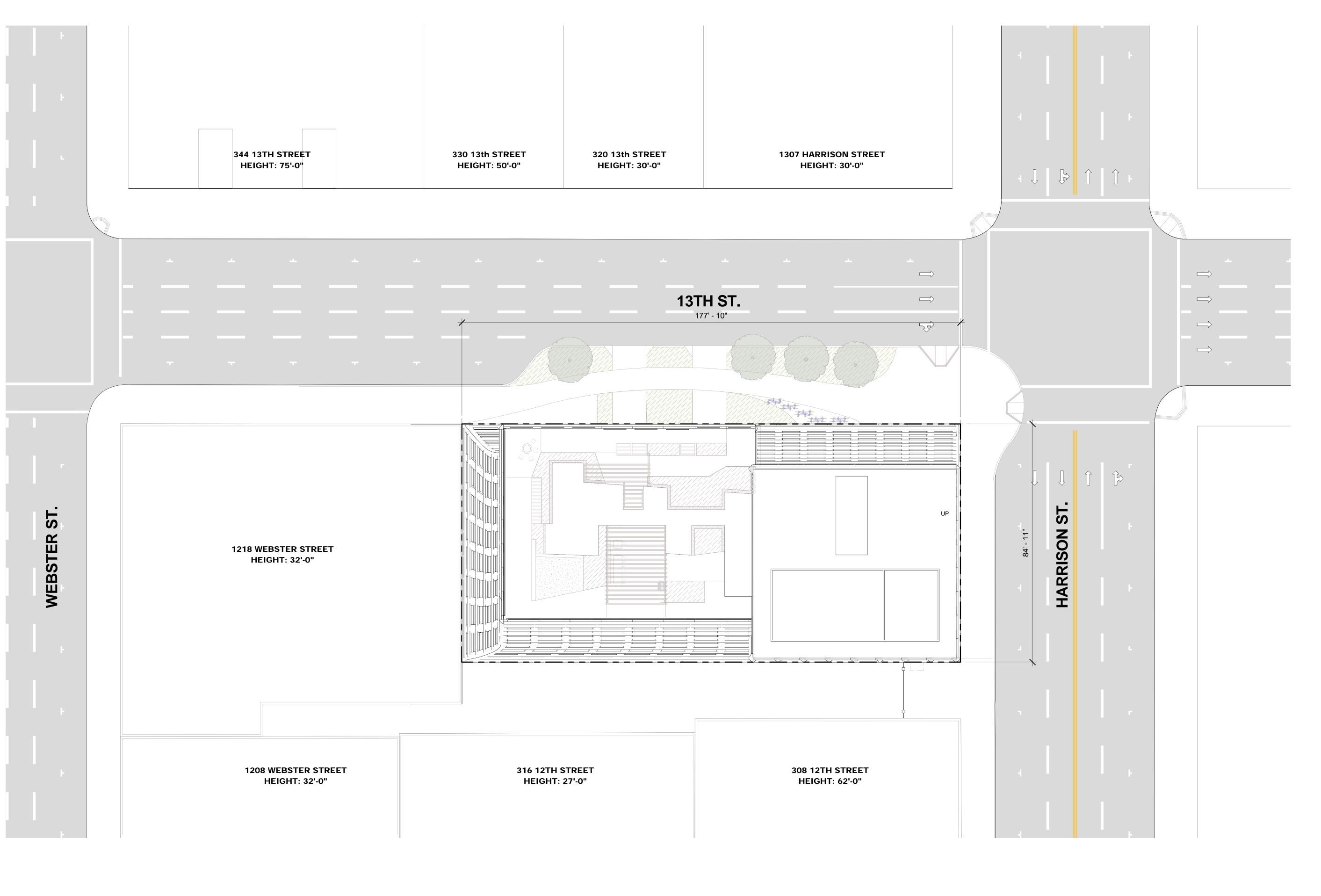
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EXISTING SITE PLAN

PROJECT NUMBER:

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A1.1







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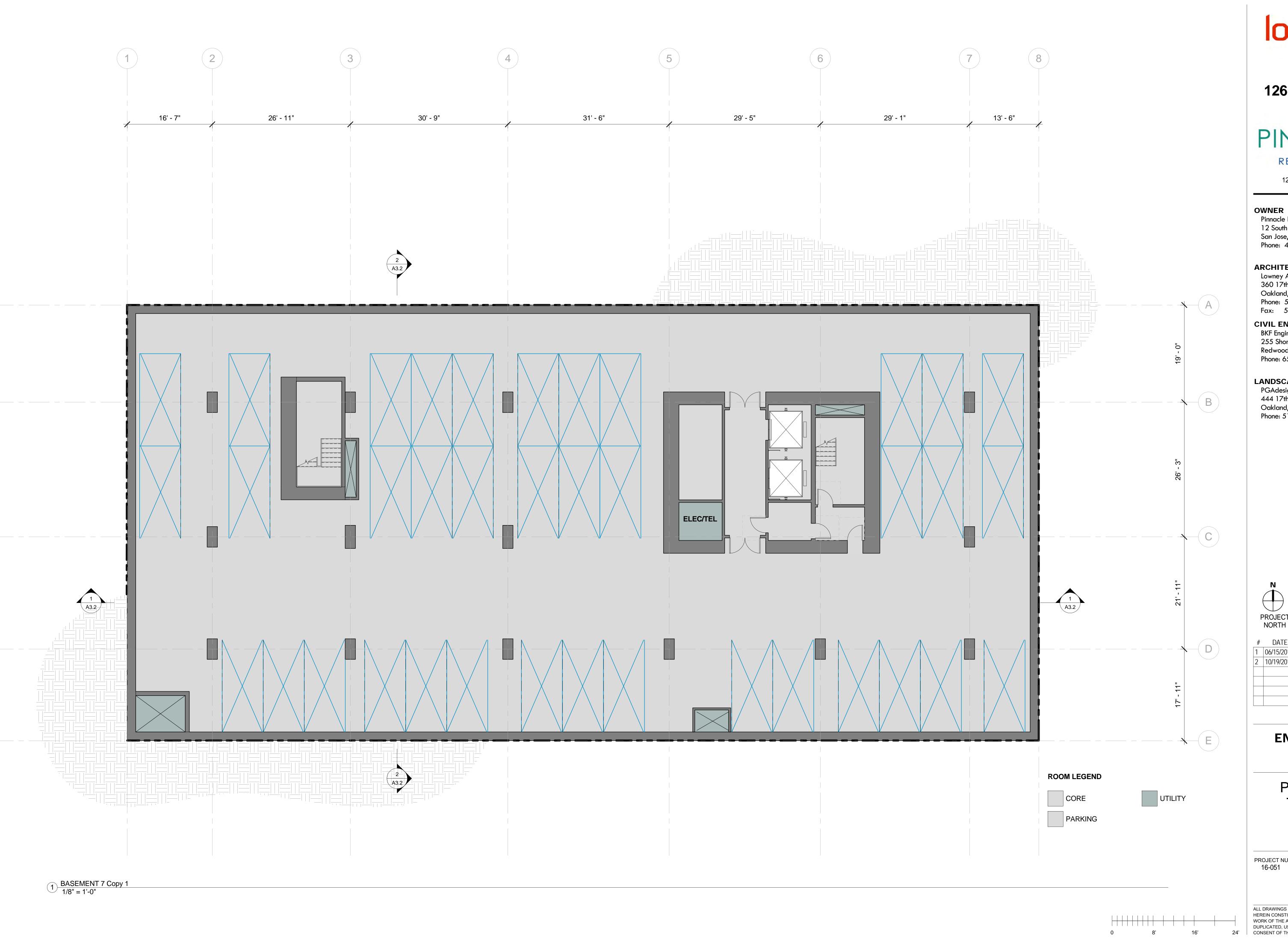
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2	10/19/2017	ENTITLEMENT	EM

ENTITLEMENT DESIGN

PROPOSED SITE PLAN

PROJECT NUMBER:

SHEET NUMBER





RED Group Inc

1261 HARRISON STREET OAKLAND CA 94596

Pinnacle RED Group, Inc. 12 South 1st Street, Suite 1108 San Jose, CA 95113 Phone: 408.300.2425

ARCHITECT

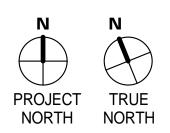
Lowney Architecture 360 17th Street, Suite 200 Oakland, CA 94612 Phone: 510.836.5400 Fax: 510.836.5454

CIVIL ENGINEER

BKF Engineers
255 Shoreline Drive, Suite 200
Redwood City, CA 94065
Phone: 650.482.6300

LANDSCAPE ARCHITECT

PGAdesign 444 17th Sreet Oakland, CA 94612 Phone: 510.465.1284



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1	06/15/2017	DEV. REVIEW	XX
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ENTITLEMENT DESIGN

PARKING -**TYPICAL**

PROJECT NUMBER: 16-051

SHEET NUMBER





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ARCHITECT

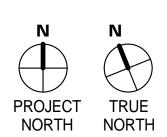
Lowney Architecture 360 17th Street, Suite 200 Oakland, CA 94612 Phone: 510.836.5400 Fax: 510.836.5454

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255 Shoreline Drive, Suite 200
Redwood City, CA 94065
Phone: 650.482.6300

LANDSCAPE ARCHITECT

PGAdesign 444 17th Sreet Oakland, CA 94612 Phone: 510.465.1284



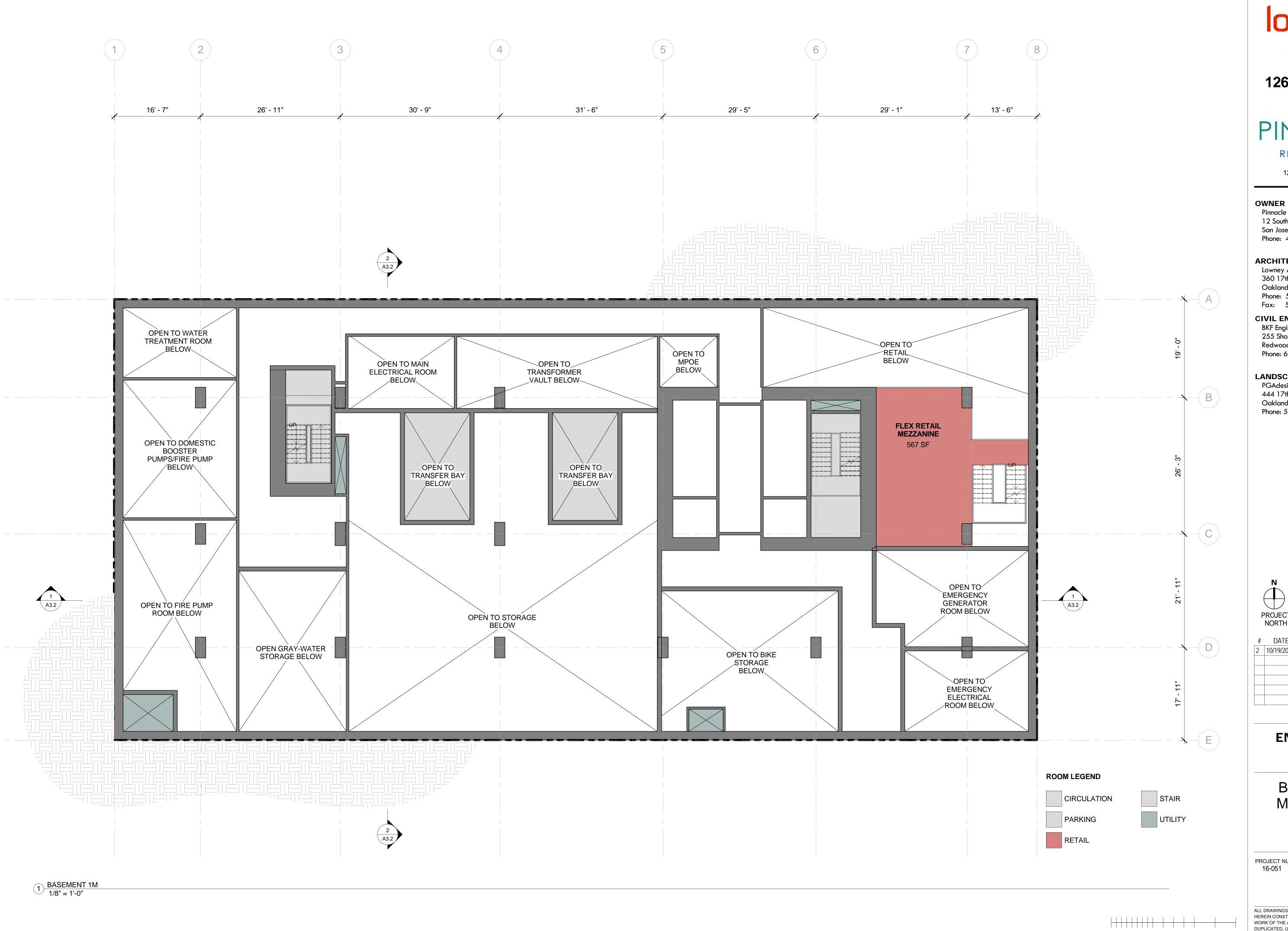
DATE ISSUES & REVISIONS BY 1 | 06/15/2017 | DEV. REVIEW 2 | 10/19/2017 | ENTITLEMENT

ENTITLEMENT DESIGN

BASEMENT 1

PROJECT NUMBER:

SHEET NUMBER



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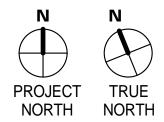
Lowney Architecture 360 17th Street, Suite 200 Oakland, CA 94612 Phone: 510.836.5400 Fax: 510.836.5454

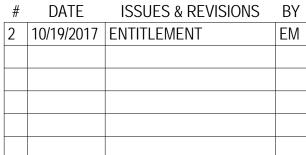
CIVIL ENGINEER

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Redwood City, CA 94065
Phone: 650.482.6300

LANDSCAPE ARCHITECT

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ENTITLEMENT DESIGN

BASEMENT MEZZANINE

PROJECT NUMBER:

SHEET NUMBER

A2.0BM

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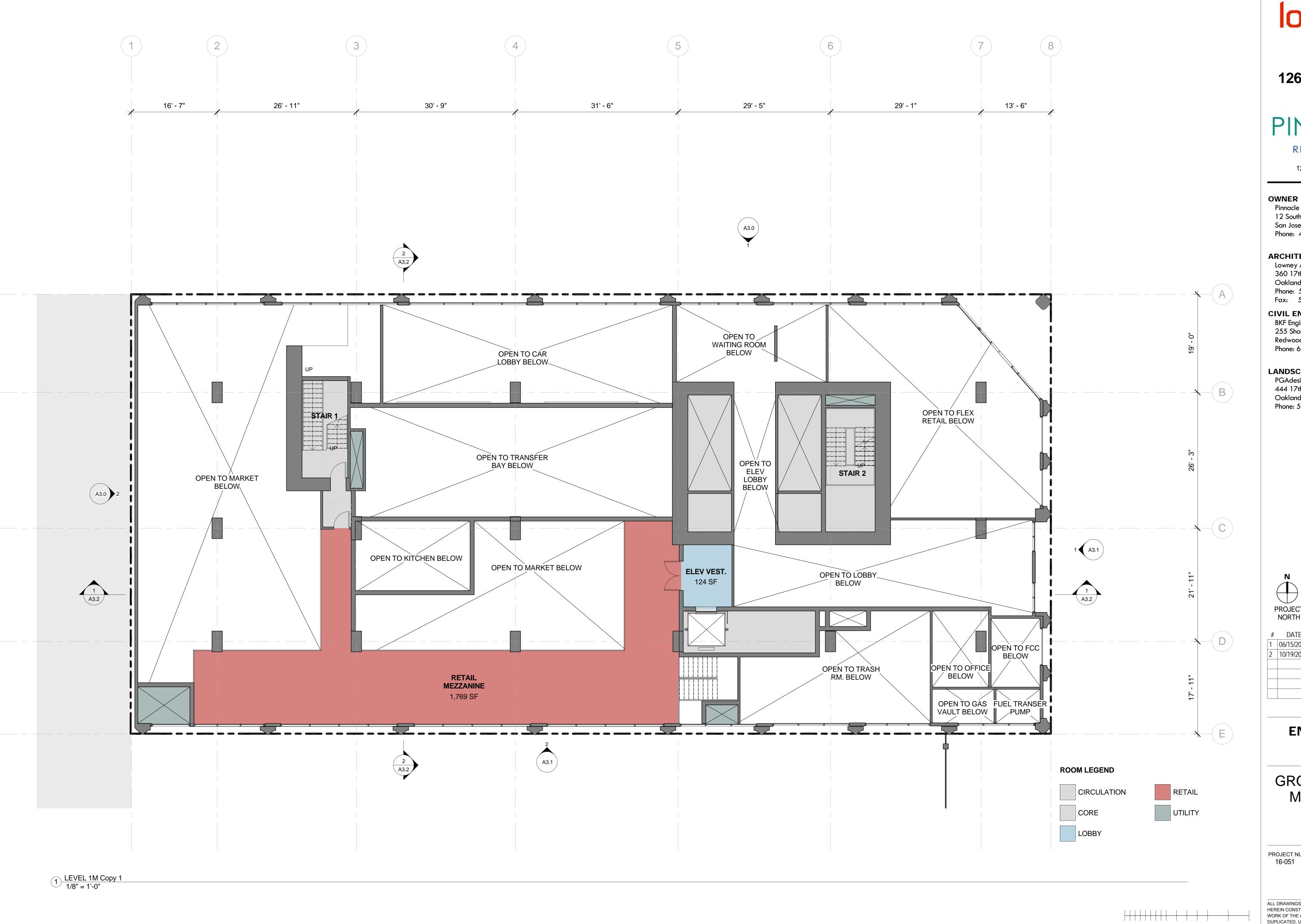
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ENTITLEMENT DESIGN

GROUND LEVEL

SHEET NUMBER

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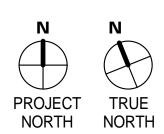
Lowney Architecture 360 17th Street, Suite 200 Oakland, CA 94612 Phone: 510.836.5400 Fax: 510.836.5454

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GROUND LEVEL MEZZANINE

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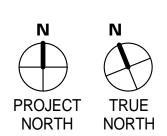
Lowney Architecture 360 17th Street, Suite 200 Oakland, CA 94612 Phone: 510.836.5400 Fax: 510.836.5454

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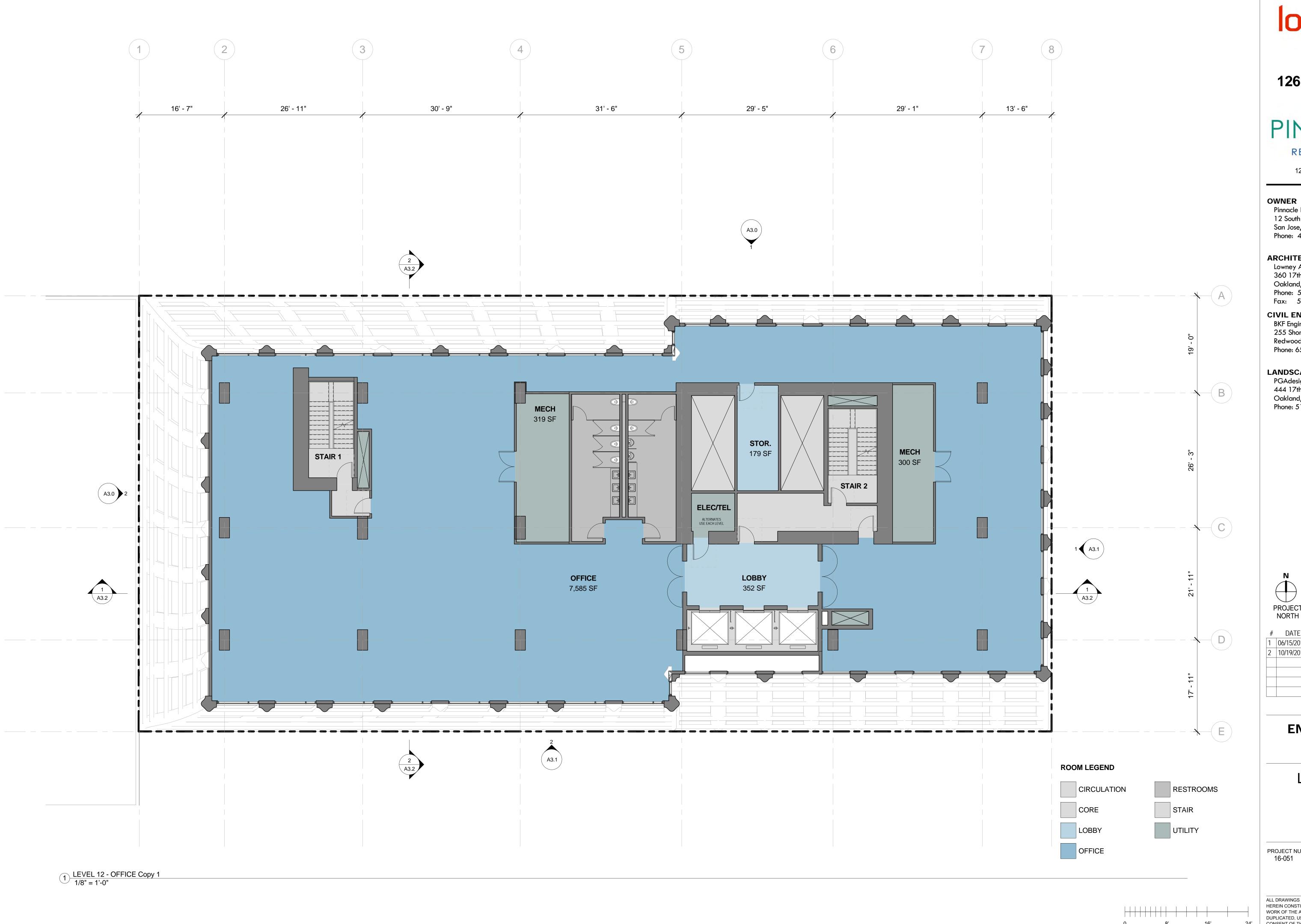
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LEVEL 2

PROJECT NUMBER:

SHEET NUMBER



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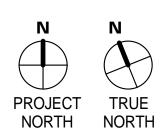
Lowney Architecture 360 17th Street, Suite 200 Oakland, CA 94612 Phone: 510.836.5400 Fax: 510.836.5454

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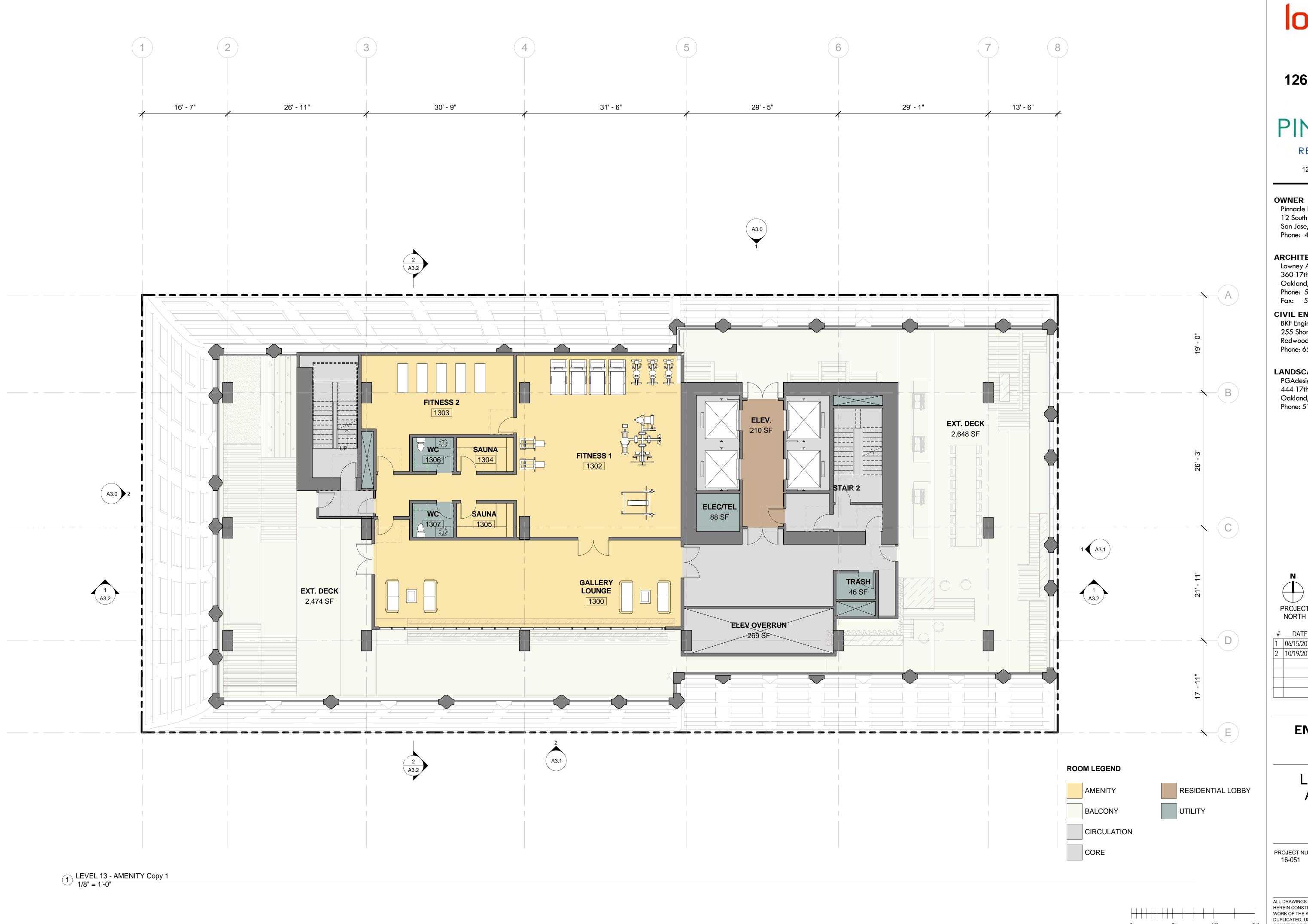
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ENTITLEMENT DESIGN

LEVEL 12

PROJECT NUMBER:

SHEET NUMBER





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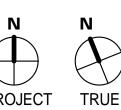
Lowney Architecture 360 17th Street, Suite 200 Oakland, CA 94612 Phone: 510.836.5400 Fax: 510.836.5454

CIVIL ENGINEER

BKF Engineers 255 Shoreline Drive, Suite 200 Redwood City, CA 94065 Phone: 650.482.6300

LANDSCAPE ARCHITECT

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LEVEL 13 -**AMENITY**

PROJECT NUMBER:

SHEET NUMBER

A2.13



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CIVIL ENGINEER BKF Engineers

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LANDSCAPE ARCHITECT

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PROJECT TRUE NORTH

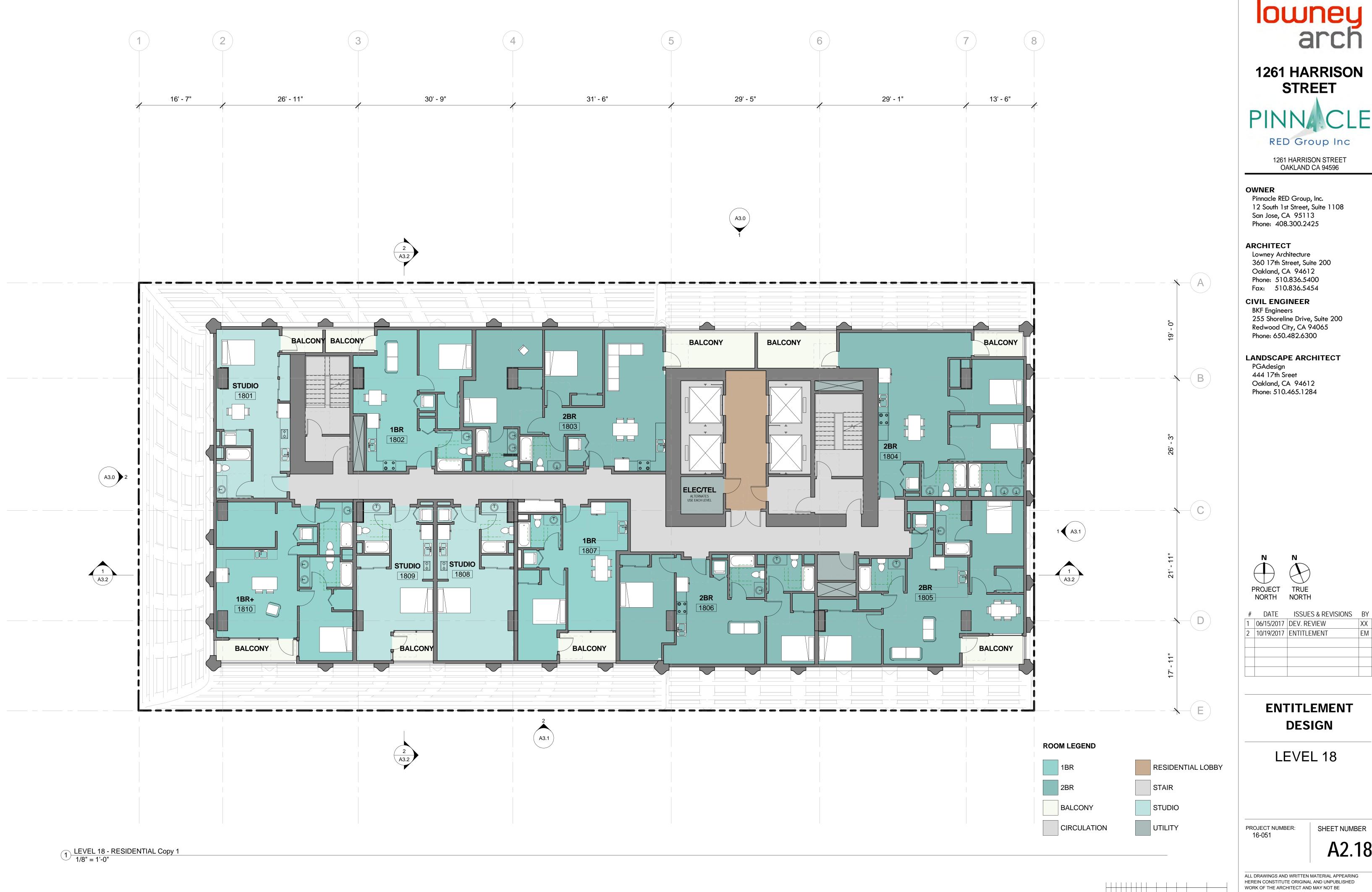
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LEVEL 14

PROJECT NUMBER:

SHEET NUMBER







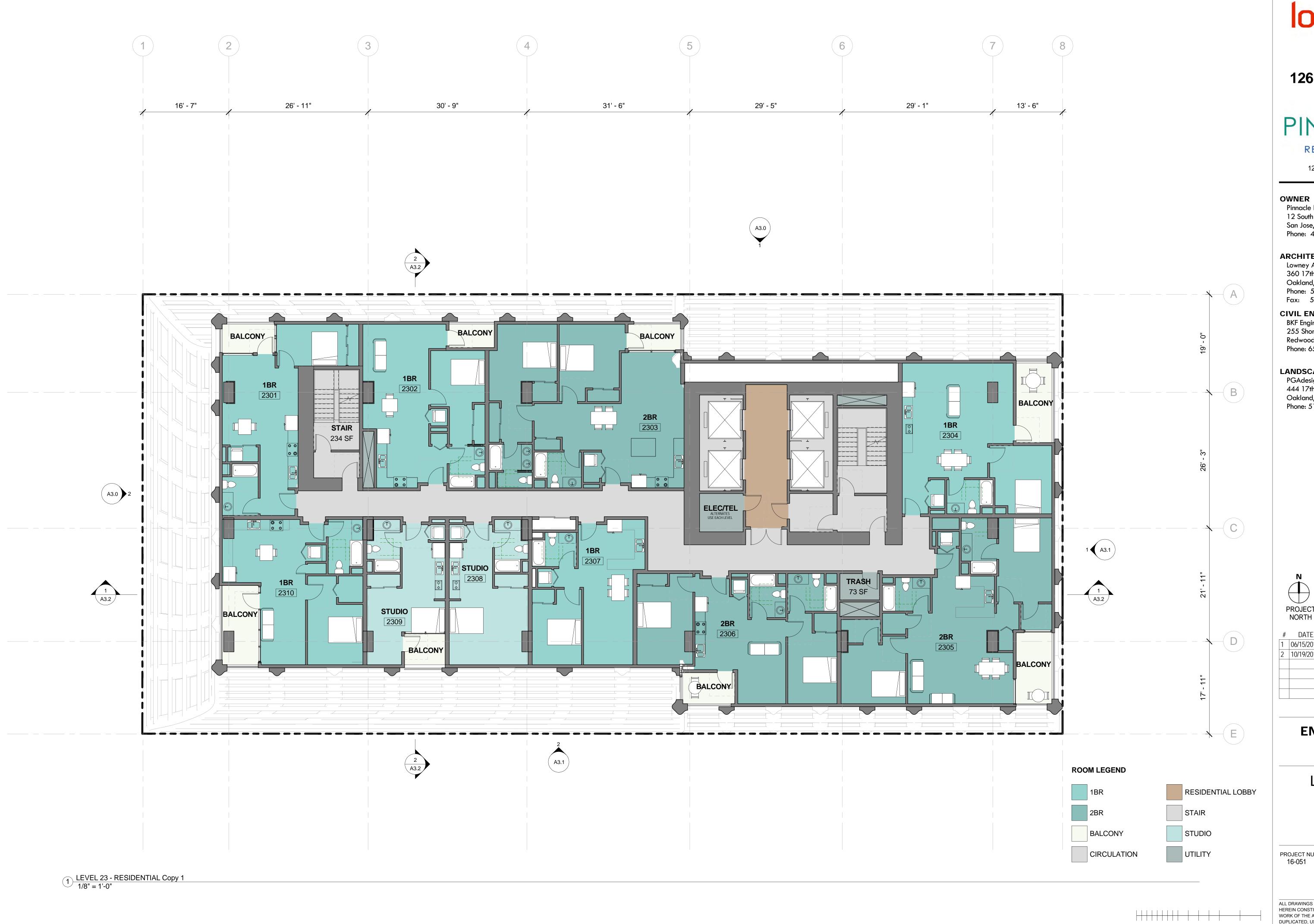
RED Group Inc

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ENTITLEMENT

SHEET NUMBER

A2.20



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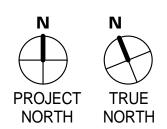
Lowney Architecture 360 17th Street, Suite 200 Oakland, CA 94612 Phone: 510.836.5400 Fax: 510.836.5454

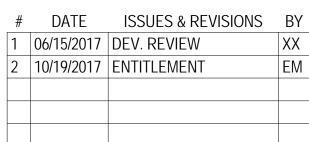
CIVIL ENGINEER

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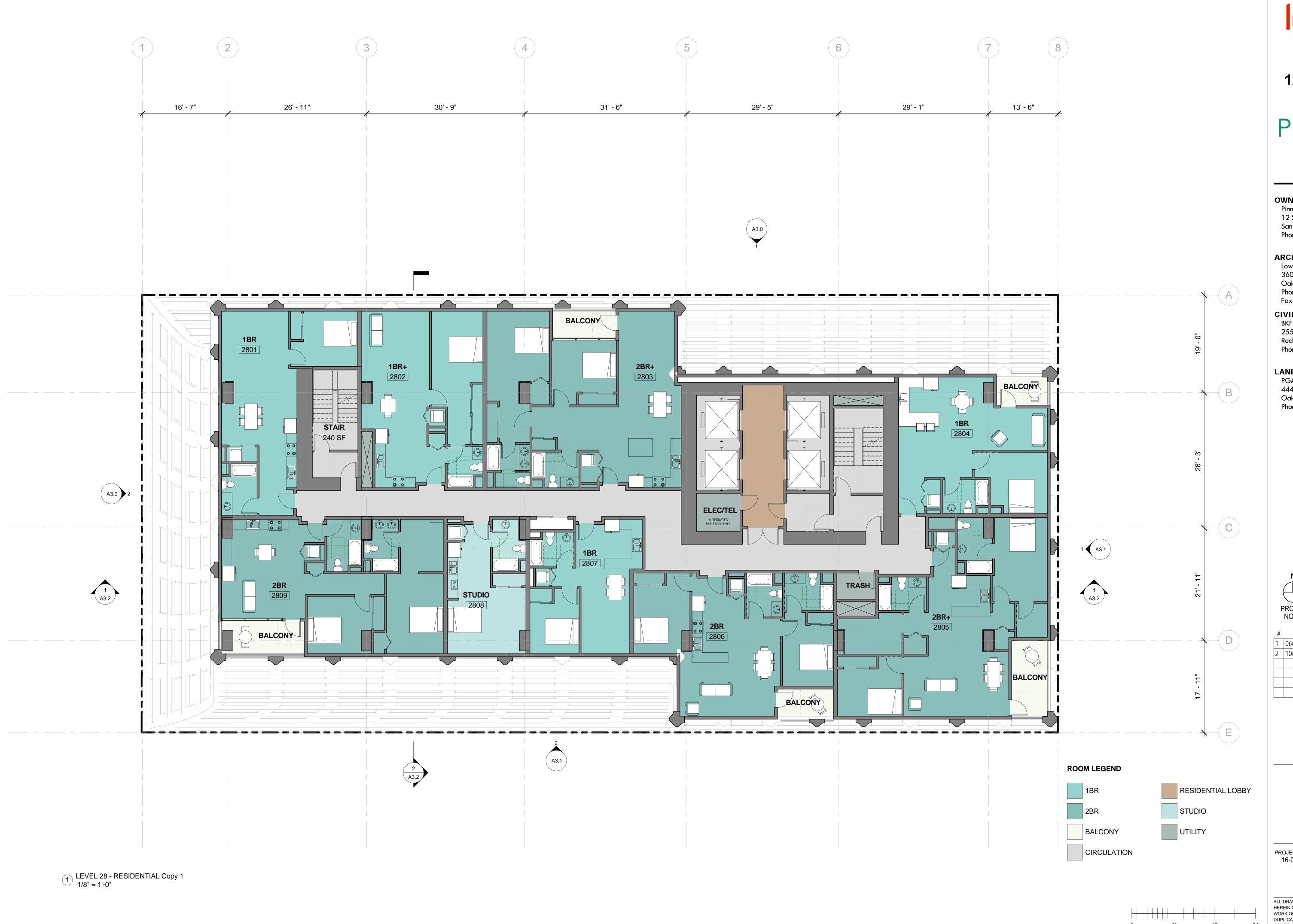


ENTITLEMENT DESIGN

LEVEL 23

PROJECT NUMBER:

SHEET NUMBER





RED Group Inc

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OWNER

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ARCHITECT

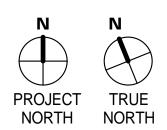
Lowney Architecture 360 17th Street, Suite 200 Oakland, CA 94612 Phone: 510.836.5400 Fax: 510.836.5454

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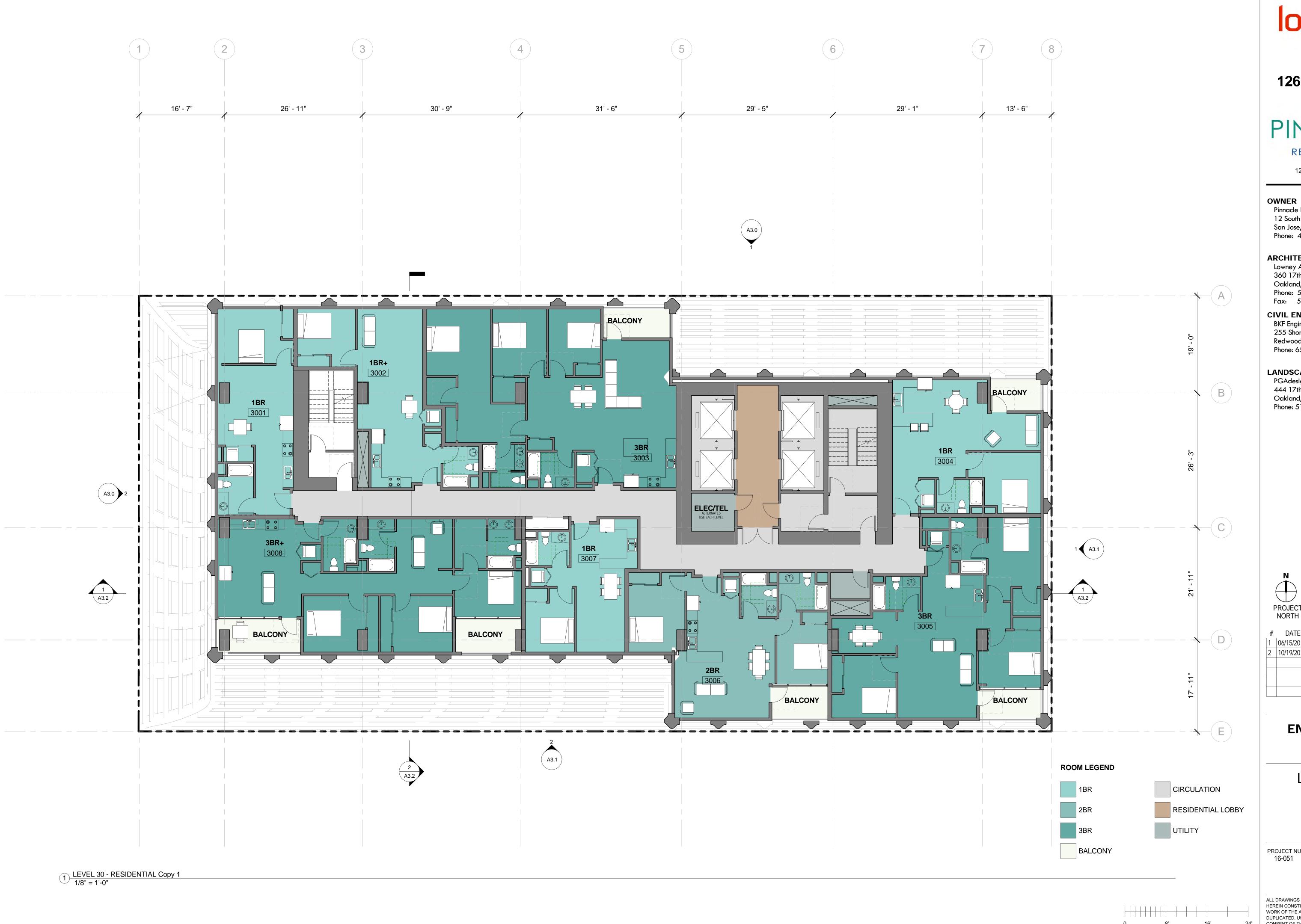
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ENTITLEMENT DESIGN

LEVEL 28

PROJECT NUMBER:

SHEET NUMBER



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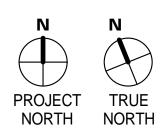
Lowney Architecture 360 17th Street, Suite 200 Oakland, CA 94612 Phone: 510.836.5400 Fax: 510.836.5454

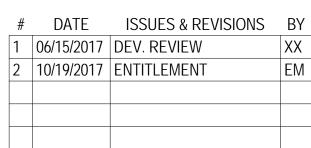
CIVIL ENGINEER

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ENTITLEMENT DESIGN

LEVEL 30

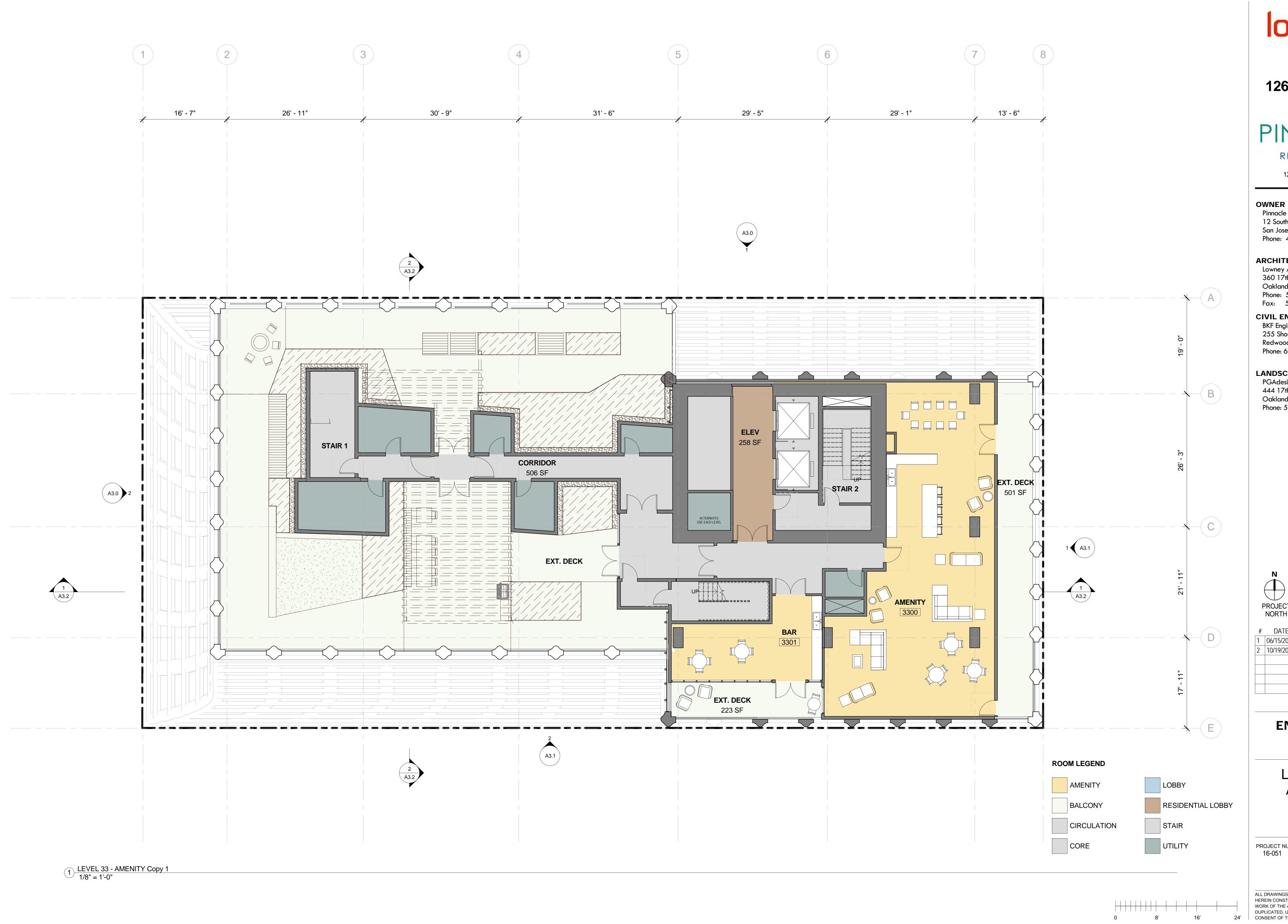
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SHEET NUMBER

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LEVEL 33 -AMENITY

PROJECT NUMBER:

SHEET NUMBER

A2.33





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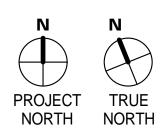
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LEVEL 34

PROJECT NUMBER:







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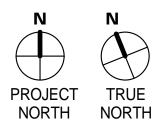
Lowney Architecture 360 17th Street, Suite 200 Oakland, CA 94612 Phone: 510.836.5400 Fax: 510.836.5454

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Phone: 650.482.6300

LANDSCAPE ARCHITECT

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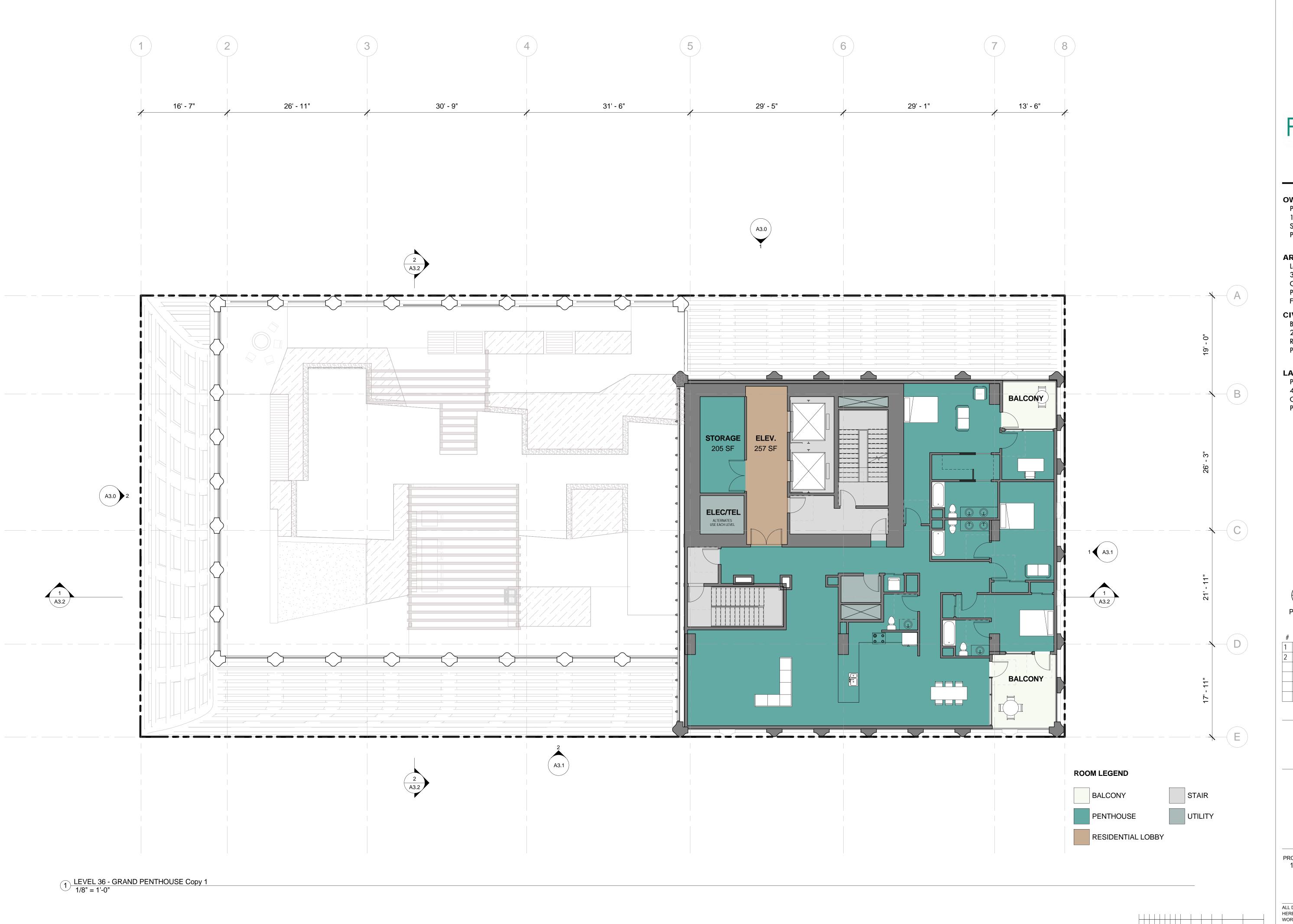


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1	06/15/2017	DEV. REVIEW	XX
2	10/19/2017	ENTITLEMENT	EM

ENTITLEMENT DESIGN

LEVEL 35

PROJECT NUMBER:







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OWNER

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ARCHITECT

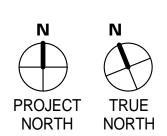
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CIVIL ENGINEER

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Redwood City, CA 94065
Phone: 650.482.6300

LANDSCAPE ARCHITECT

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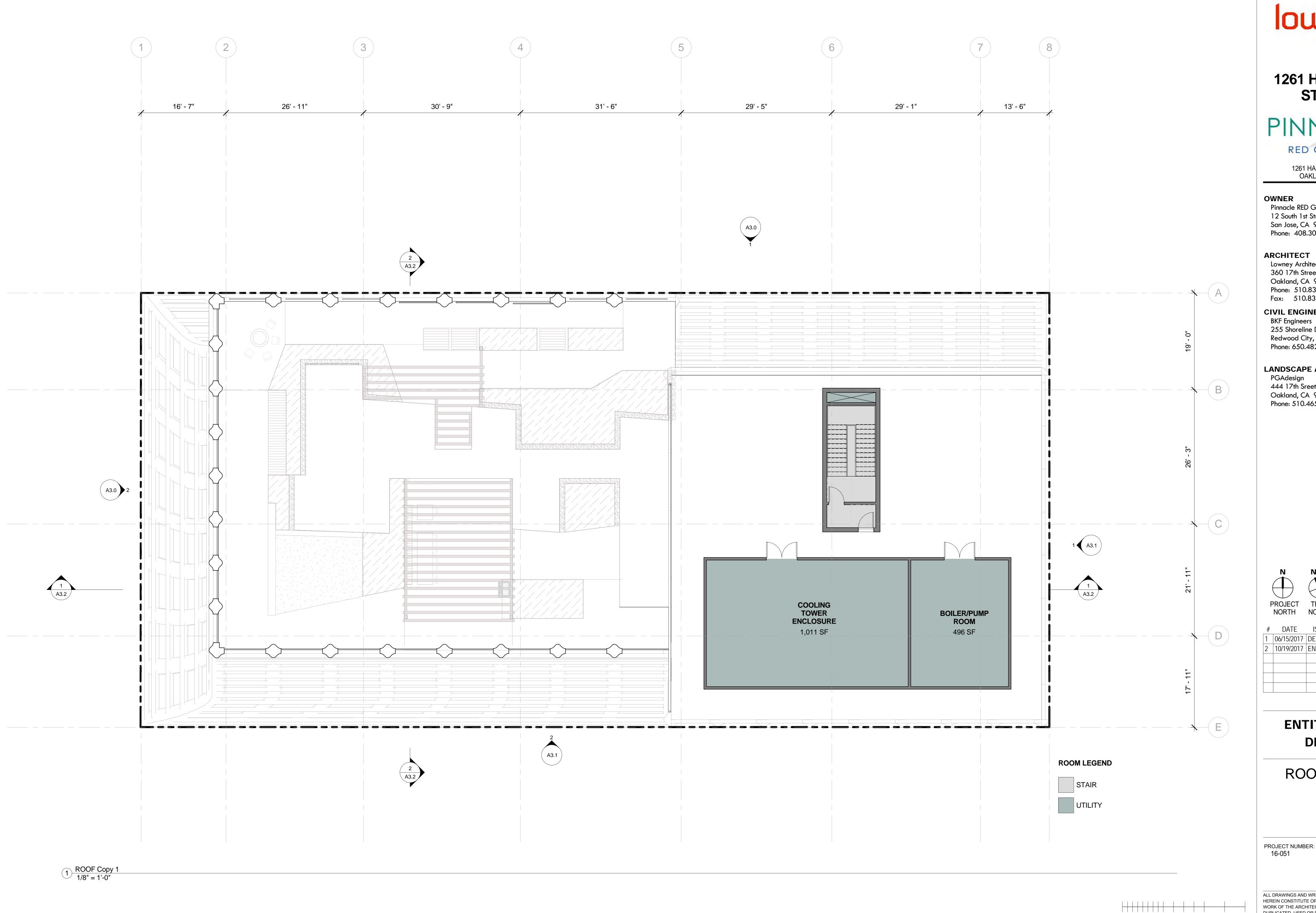


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LEVEL 36

PROJECT NUMBER:



RED Group Inc

1261 HARRISON STREET OAKLAND CA 94596

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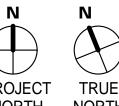
Lowney Architecture 360 17th Street, Suite 200 Oakland, CA 94612 Phone: 510.836.5400 Fax: 510.836.5454

CIVIL ENGINEER

BKF Engineers
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Redwood City, CA 94065
Phone: 650.482.6300

LANDSCAPE ARCHITECT

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PROJECT TRUE NORTH NORTH

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ENTITLEMENT DESIGN

ROOF PLAN







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ARCHITECT

OWNER

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255 Shoreline Drive, Suite 200 Redwood City, CA 94065 Phone: 650.482.6300

LANDSCAPE ARCHITECT

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06/15/2017	DEV. REVIEW	XX
10/19/2017	ENTITLEMENT	EM
	06/15/2017	DATE ISSUES & REVISIONS 06/15/2017 DEV. REVIEW 10/19/2017 ENTITLEMENT

ENTITLEMENT DESIGN

EXTERIOR ELEVATIONS

PROJECT NUMBER:

SHEET NUMBER

A3.0







RED Group Inc

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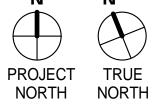
CIVIL ENGINEER

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LANDSCAPE ARCHITECT

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ENTITLEMENT DESIGN

EXTERIOR ELEVATIONS

PROJECT NUMBER:

SHEET NUMBER

A3.1







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ENTITLEMENT DESIGN

SECTIONS

PROJECT NUMBER:

SHEET NUMBER

A3.2

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LEVEL 36 - GRAND PENTHOUSE

____LEVEL_35 - TOWNHOUSES 412' - 4"

____LEVEL_34 - TOWNHOUSES 398' - 4"

____LEVEL_33 - AMENITY 384' - 4"

_______LEVEL 9 118' - 0"

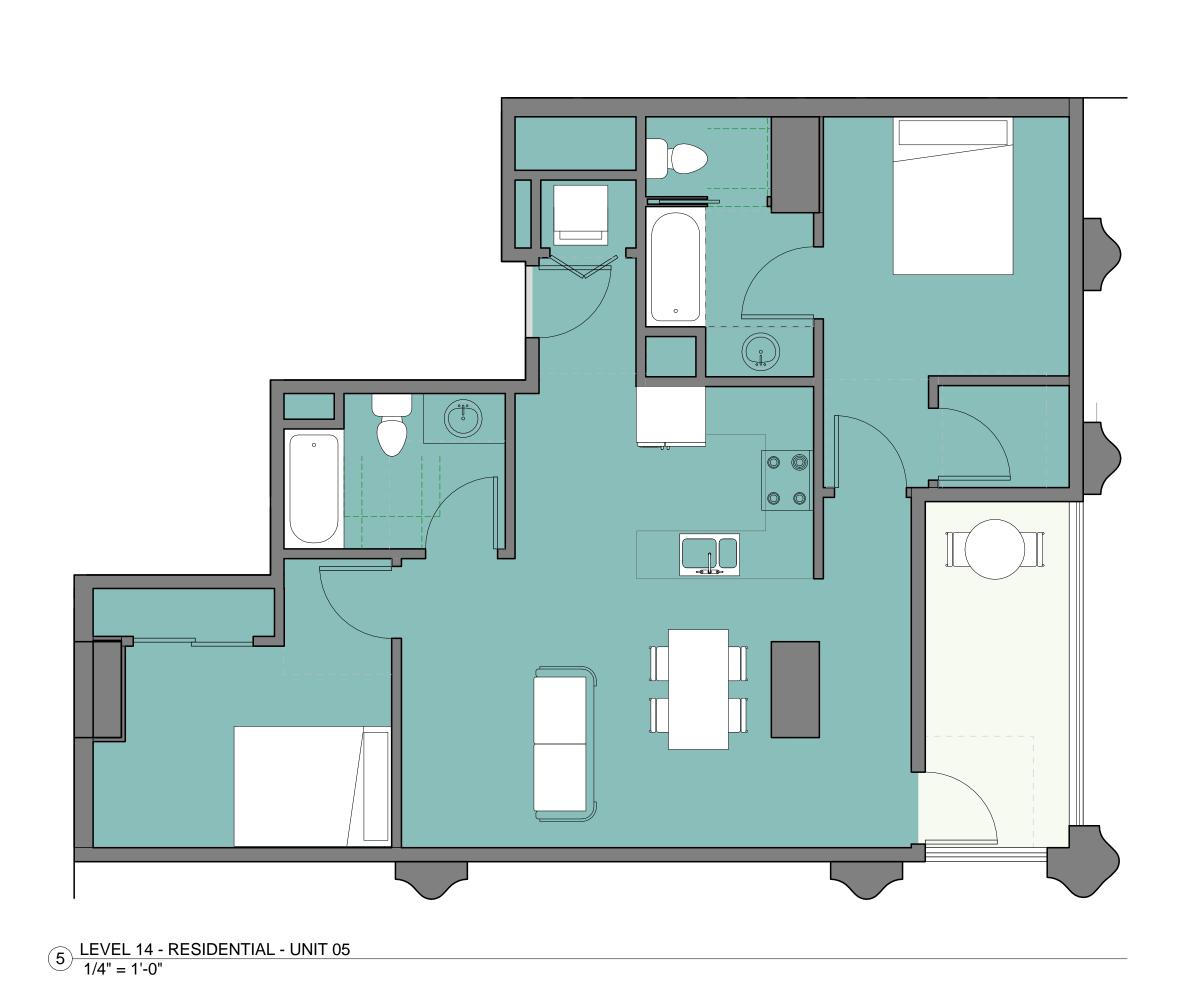
______LEVEL 4 48' - 0"

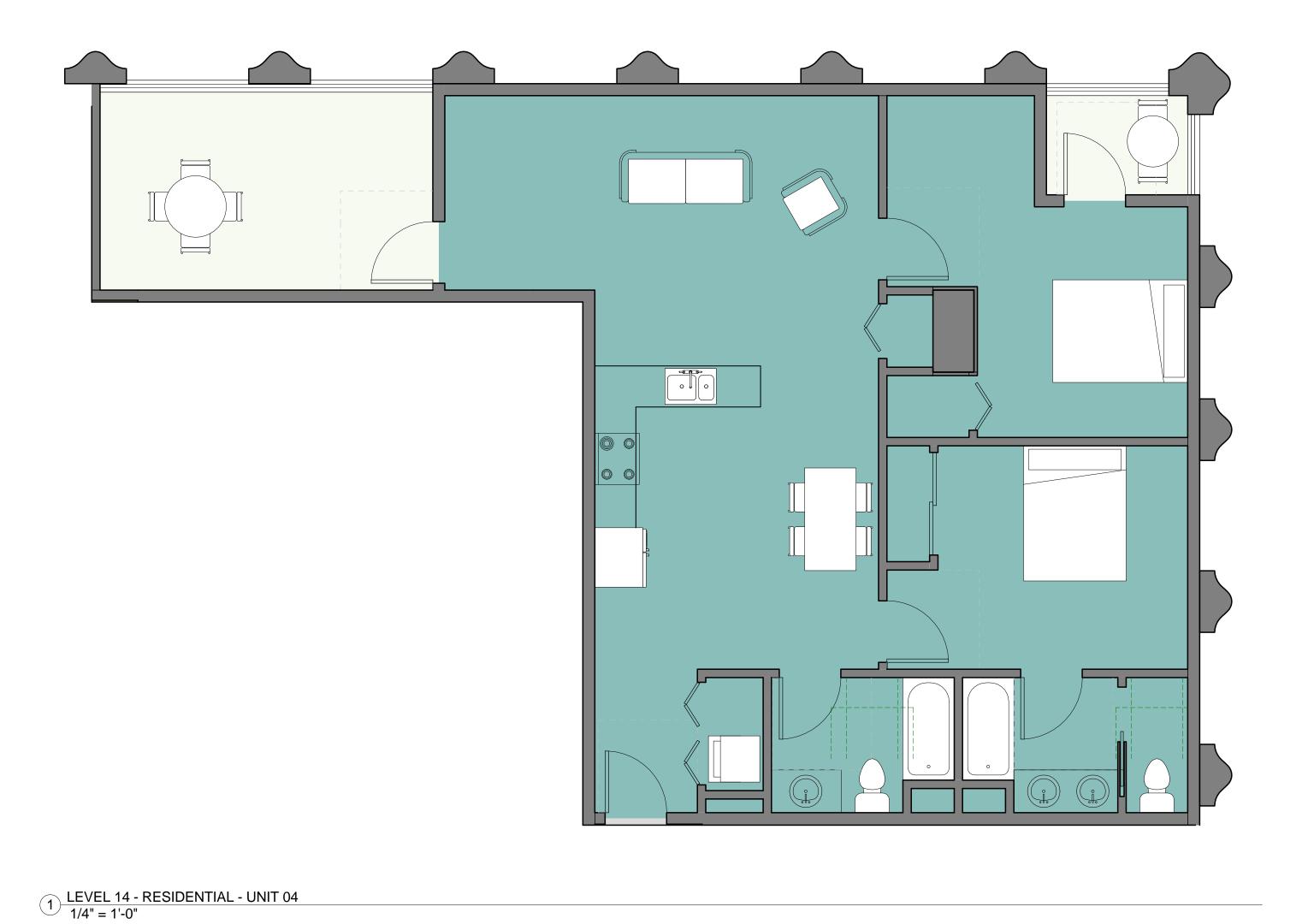
LEVEL 1

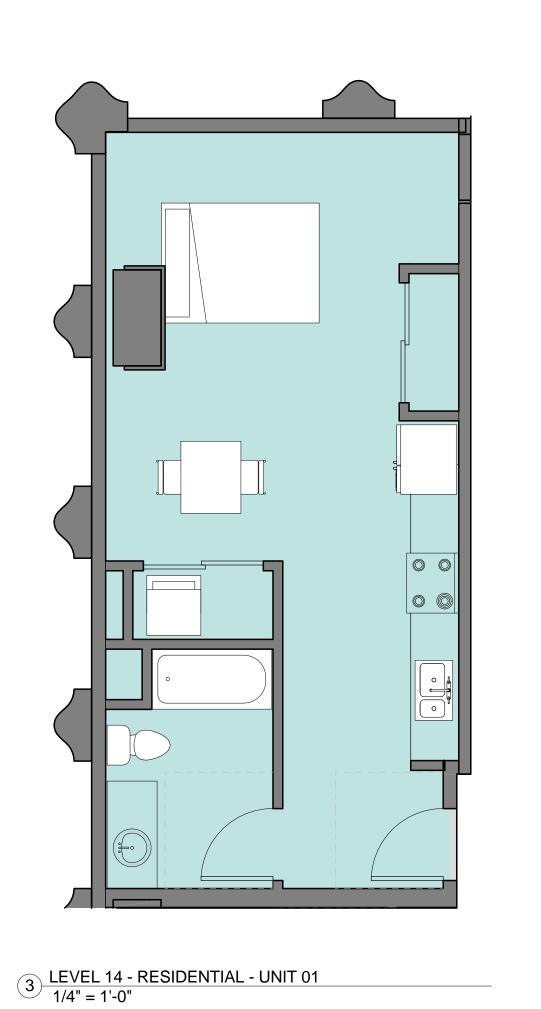
BASEMENT 1M -10' - 0"

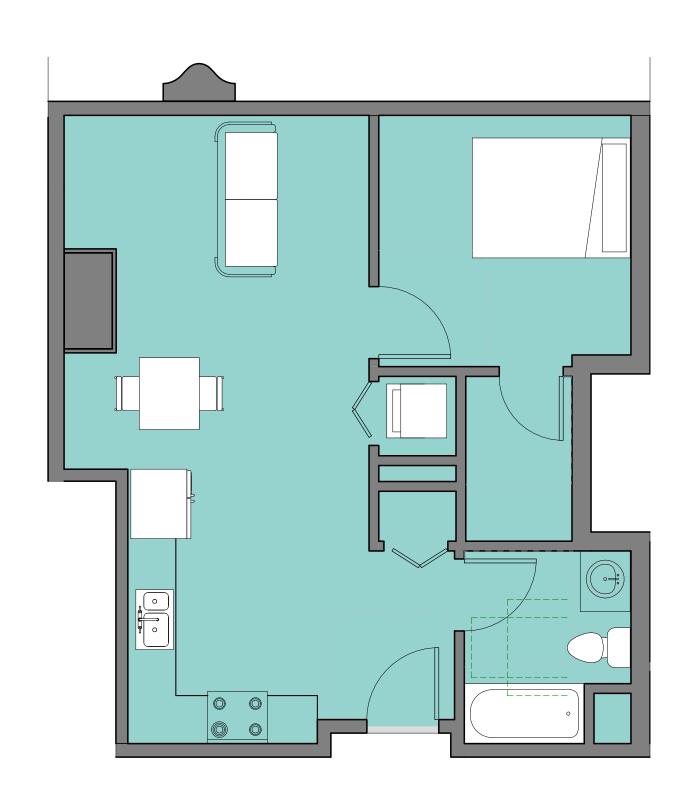
BA<u>SEMENT 7</u> -68' - 4"

2 NORTH-SOUTH SHORT SECTION Copy 1 1" = 30'-0"









4 LEVEL 14 - RESIDENTIAL - UNIT 02 1/4" = 1'-0"

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LANDSCAPE ARCHITECT

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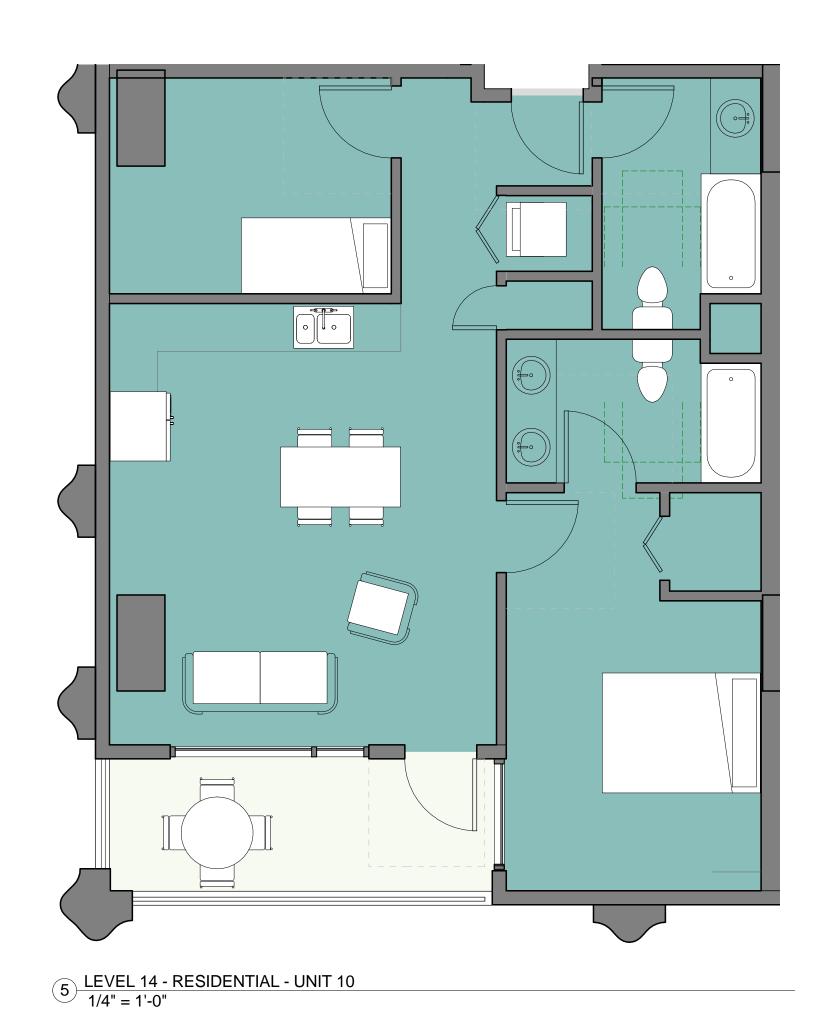
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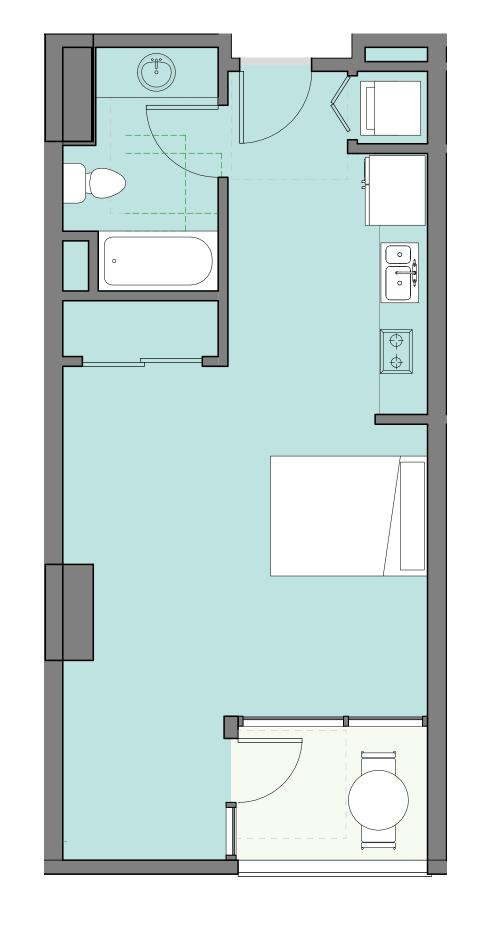
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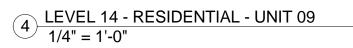
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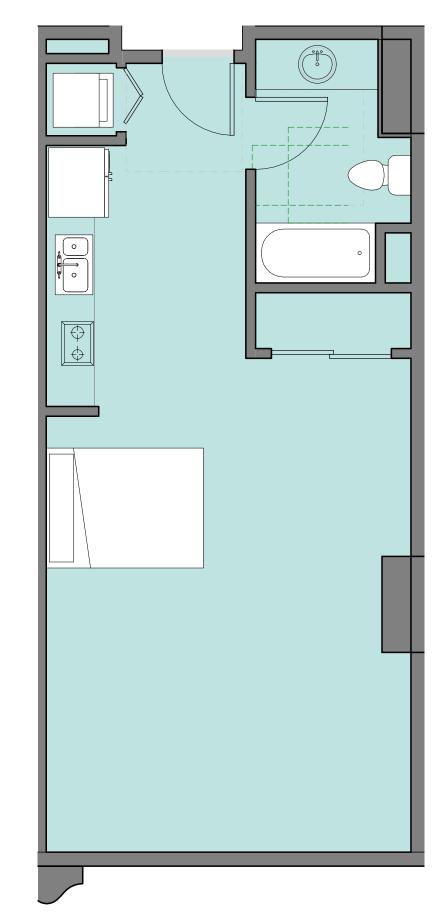
PROJECT NUMBER:

SHEET NUMBER









3 <u>LEVEL 14 - RESIDENTIAL - UNIT 08</u> 1/4" = 1'-0"



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Pinnacle RED Group, Inc. 12 South 1st Street, Suite 1108 San Jose, CA 95113 Phone: 408.300.2425

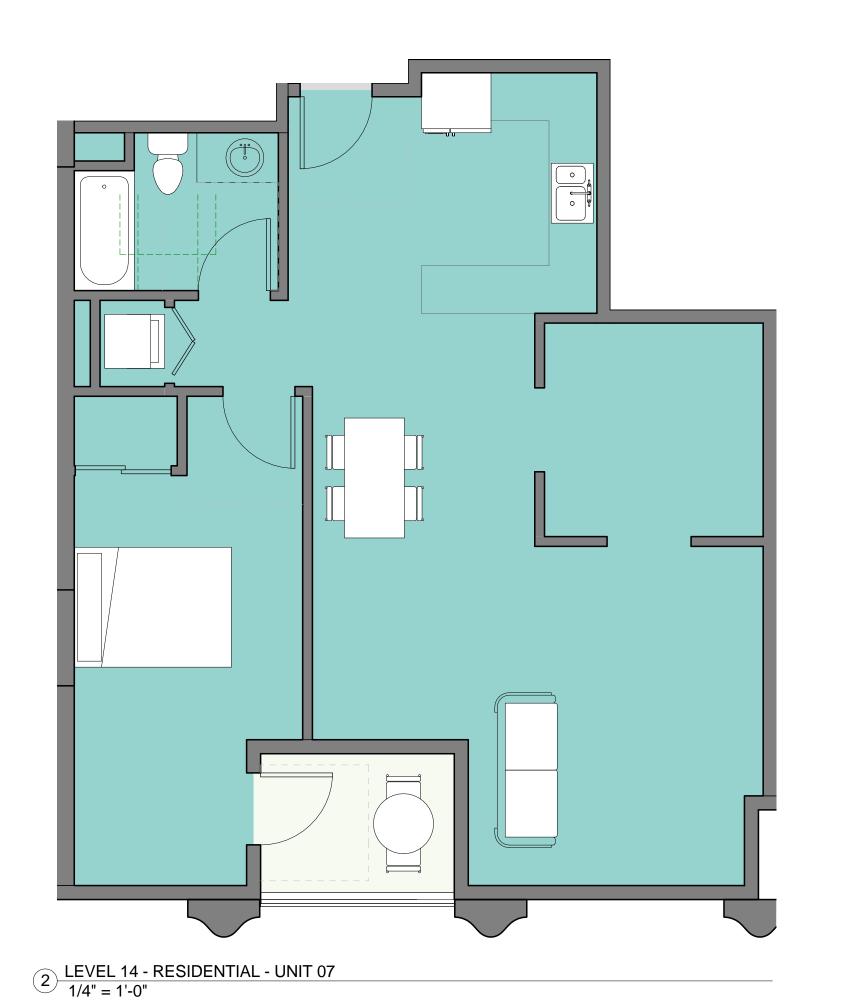
ARCHITECT Lowney Architecture 360 17th Street, Suite 200 Oakland, CA 94612
Phone: 510.836.5400
Fax: 510.836.5454

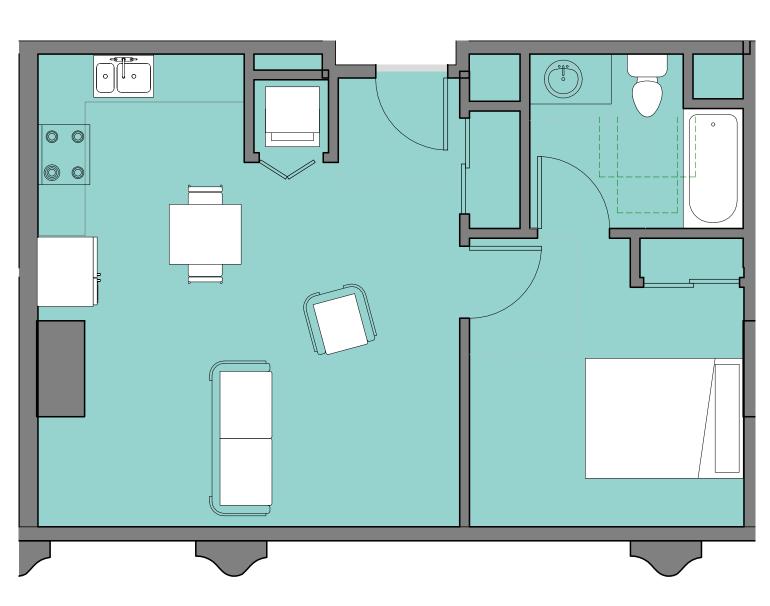
CIVIL ENGINEER

BKF Engineers
255 Shoreline Drive, Suite 200
Redwood City, CA 94065
Phone: 650.482.6300

LANDSCAPE ARCHITECT

PGAdesign 444 17th Sreet Oakland, CA 94612 Phone: 510.465.1284





1 LEVEL 14 - RESIDENTIAL - UNIT 06 1/4" = 1'-0"

#	DATE	ISSUES & REVISIONS	BY
1	06/15/2017	DEV. REVIEW	XX
2	10/19/2017	ENTITLEMENT	EM

ENTITLEMENT DESIGN

ENLARGED UNIT **PLANS**

PROJECT NUMBER:

SHEET NUMBER

0

0

0

VESTING TENTATIVE PARCEL MAP NO. 10763 FOR CONDOMINIUM PURPOSES (185 RESIDENTIAL UNITS/1 COMMERCIAL UNIT) CITY OF OAKLAND ALAMEDA COUNTY STATE OF CALIFORNIA

LEGEND

CLEAN OUT (AS NOTED)

ELECTRICAL MANHOLE

MANHOLE (AS NOTED)

TELEPHONE MAHHOLE

TRAFFIC SIGNAL

BUILDING LINE

GRADE BREAK

MONUMENT LINE

NATURAL GAS LINE

STORM DRAIN LINE

TELEPHONE LINE

T/V/CABLE LINE

WATER LINE

SANITARY SEWER LINE

ROAD STRIPING (WHITE)

ROAD STRIPING (YELLOW)

TREE (AS NOTED)

WELL CASING

STREETLIGHT

COMMUNICATIONS MANHOLE

FOUND PIN IN CONCRETE IN

SANITARY SEWER MANHOLE

EXISTING

□

111111

—— G ——

— SS —

— SD —

— T —

____ TV ____

____ W ____

PROPOSED

₩V

PROJECT DESCRIPTION

THE PROJECT IS PROPOSING TO DEMOLISH THE FRONTING EXISTING PAVEMENT AND STRUCTURE LOCATED AT SOUTHWEST CORNER OF 13TH STREET AND HARRISON STREET. NEW TOWER WITH GROUND FLOOR RETAIL, OFFICE, AND RESIDENTIAL SPACE WILL BE CONSTRUCTED AT THE SITE.

PROJECT DATA

OWNER:

PINNACLE RED GROUP, INC. 12 SOUTH FIRST STREET, SUITE 1108 SAN JOSE, CA 95113

ARCHITECT:

LOWNEY ARCHITECTURE 360 17THY STREET, SUITE 200 OAKLAND, CA 94612 PHONE: (510) 836-5400 CONTACT: MARK DONAHUE

CIVIL ENGINEER:

255 SHORELINE DRIVE, SUITE 200 REDWOOD CITY, CA 94065

PHONE: (650) 482-6377 CONTACT: SIMON NORTH

LANDSCAPE ARCHITECT:

444 17HT STREET OAKLAND, CA 94612 PHONE: (510) 550-8857 CONTACT: BÉTH BOKULICH

ASSESSOR'S PARCEL NO: 002-0063-200

ZONING:

D-LM-4

PROPOSED LAND USE: MIXED USE

LAND AREA: 15,101 SQ.FT (0.35 ACRES) TOTAL

UTILITY INFORMATION:

WATER SUPPLY:

EAST BAY MUNICIPAL UTILITY DISTRICT

FIRE PROTECTION: CITY OF OAKLAND / EBMUD SEWAGE DISPOSAL: CITY OF OAKLAND

STORM DRAIN: CITY OF OAKLAND PACIFIC GAS & ELECTRIC (PG&E)

ELECTRIC: PACIFIC GAS & ELECTRIC (PG&E) **TELEPHONE:**

CABLE TELEVISION: COMCAST

SHEET INDEX

SHEET NO	DESCRIPTION
C1.0	TITLE SHEET

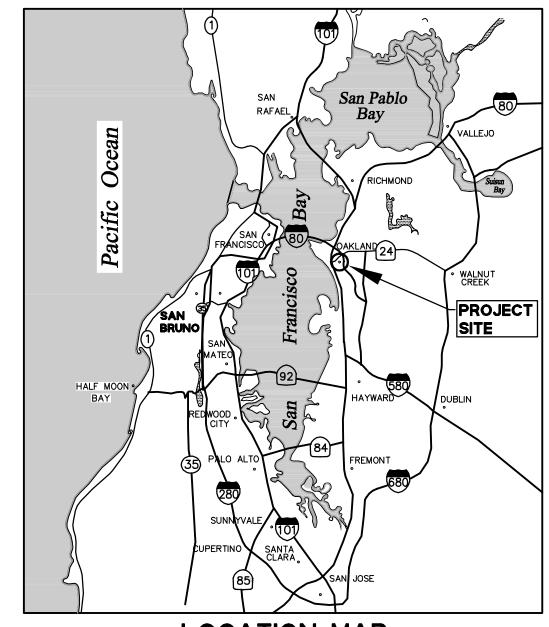
EXISTING CONDITIONS PLAN C2.1 PROPOSED PARCELIZATION PLAN

C3.0 SITE PLAN

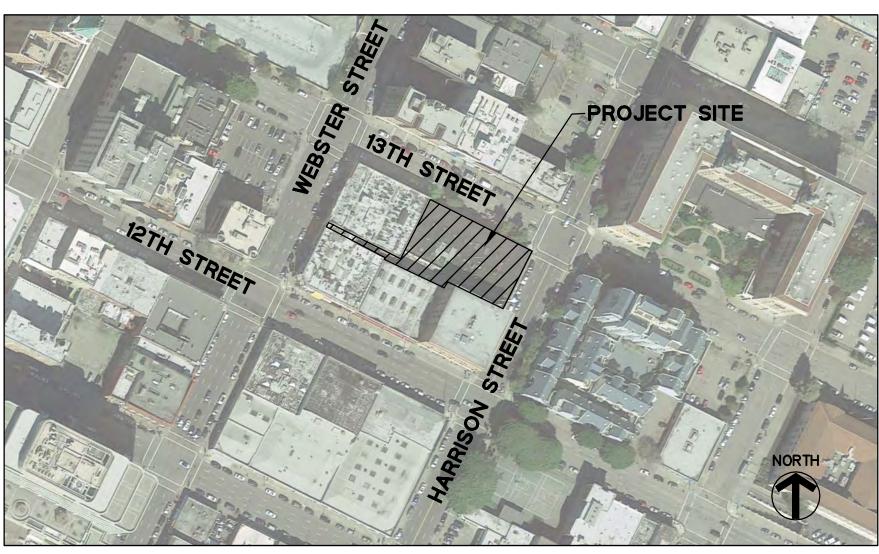
PROPOSED GRADING & DRAINAGE PLAN C4.0

C5.0 PROPOSED UTILITY PLAN

C6.0 **DETAILS**



LOCATION MAP



VICINITY MAP

GENERAL NOTES

- 1. <u>TENTATIVE PARCEL MAP</u>: THIS TENTATIVE PARCEL MAP IS BEING FILED IN ACCORDANCE WITH CHAPTER 3, ARTICLE 2, SECTION 66452 OF THE SUBDIVISION MAP ACT.
- 2. CONDOMINIUM UNITS: THE FINAL MAP FOR THIS PROJECT WILL INCLUDE CONDOMINIUM UNITS.
- 3. SOURCE OF TOPOGRAPHY: EXISTING TOPOGRAPHIC INFORMATION SHOWN IS BASED ON A SURVEY COMPLETED 09/06/2016 UNDER THE SUPERVISION OF KEVIN STEIN, PLS #9028.
- 4. <u>BENCHMARK STATEMENT:</u> THE ELEVATIONS SHOWN ON THIS SURVEY ARE BASED ON THE CITY OF OAKLAND BENCHMARK 26AC, A STANDARD DISC IN A MONUMENT CASTING WITH AN ELEVATION OF 32.697' AND IS OF FIRST ORDER ACCURACY. BENCH MARK INFORMATION AND FIELD NOTES ARE ON FILE AT THE CITY ENGINEERS OFFICE IN OAKLAND CALIFORNIA.
- BASIS OF BEARINGS: THE BASIS OF BEARINGS IS S63°45'00"E BETWEEN FOUND MONUMENTS ON 12TH STREET AT THE INTERSECTIONS OF HARRISON STREET AND WEBSTER STREET, SHOWN HEREON, AND SHOWN ON THAT CERTAIN MAP ENTITLED, "PARCEL MAP 7540". FILED IN BOOK 256 OF MAPS, AT PAGES 28 AND 29, ALAMEDA COUNTY RECORDS.
- UTILITY NOTE: THE UTILITY LINES SHOWN ON THIS PLAN ARE DERIVED FROM SURFACE OBSERVATIONS AND ARE APPROXIMATE ONLY. NO WARRANTY IS IMPLIED AS TO THE ACTUAL LOCATION, SIZE OR PRESENCE OF ANY LINES SHOWN HEREON OR ANY ADDITIONAL UTILITY LINES NOT SHOWN ON THIS
- LIMITS OF WORK: PROPOSED WORK WILL INCLUDE CONSTRUCTION OF A MIXED-USE BUILDING AND STREET IMPROVEMENTS AROUND PROPERTY.
- 8. FEMA DESIGNATED FLOOD ZONE; FLOOD ZONE X (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAINS) COMMUNITY NO. 065048, PANELS 0067G, DATED AUGUST 3, 2009.
- MULTIPLE PARCEL MAPS: PERSUANT TO CHAPTER 3, ARTICLE 5, SECTION 66463.1 OF THE SUBDIVISION MAP ACT, THE DEVELOPER RESERVES THE RIGHT TO FILE MULTIPLE PARCEL MAPS.

ABBREVIATIONS

AC ASPHALT CONCRETE N NORTH B/W BACK OF WALK (N) NUMBER BLDG BIUDING NO NUMBER BOW BOTTOM OF WALL OG OPEN GRATE BTM BOTTOM OF WALK OH OVERHEAD C CENTER LINE OHEAT OVERHEAD ELECTRIC CAG CURB AND GUTTER OHVG OVERHANG CB CATCH BASIN OR OFFICIAL RECORDS OF ALAMED. CL CENTER LINE OR OFFICIAL RECORDS OF ALAMED. CLD CENTERLINE DOOR OVE OVER PROPERTY LINE CN/CONC CONCRETE PAU PAVEMENT CN/CONC CONCRETE PAU PAVEMENT CN CLEAROUT PGE PACIFIC GAS & ELECTRIC CN CLEAROUT PGE PACIFIC GAS & ELECTRIC CN CLEAROUT PGE PACIFIC GAS & ELECTRIC CN CLEAROUT PGE PACIFIC GAS & ELECTRIC CN	÷				
BIDDING BUILDING NO NUMBER BOW BOTTOM OH OPEN GRATE BYM BOTTOM OH OVERHEAD BW BACK OF WALK OHE OVERHEAD CLECTRIC C CENTER LINE OHEVE OVERHANG CELECTRIC & TELEPH CB CATCH BASIN OR OFFICIAL RECORD OVER PROPERTY LINE OP. OFFICIAL RECORD OVER PROPERTY LINE OVER PROPERTY LINE P./ PROPERTY LINE P./ PROPERTY LINE P./ PROPERTY LINE P./ PASSENT D. CLEAN OF PROPERTY LINE P./ PROPERTY LINE P./ PROPERTY LINE P./ PROPERTY LINE D. CLEANOUT PROPERTY LINE P./ PROPERTY LINE D. CLEANOUT PROPERTY LINE P./ PROPERTY LINE P./ PROPERTY LINE P./ PROPERTY LINE D. CLEANOUT PROPERTY LINE P./ PROPERTY LINE P./ PROPERTY LINE P./ PROPERTY LINE P./ PROPERTY LINE P. PROPERTY LINE		AC	ASPHALT CONCRETE	N	NORTH
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BW BACK OF WALK OHE OVERHEAD ELECTRIC C CENTER LINE OHE&T OVERHEAD ELECTRIC & TELEPH CAG CUBB AND QUITER OHVQ OVERHEAD ELECTRIC & TELEPH CAG CUBB AND QUITER OHVQ OVERHEAD ELECTRIC & TELEPH CL CENTER LINE OR OFFICIAL RECORDS OF ALAMED. CLD CENTERLINE DOOR ON OVER POPERTY LINE CLD CLEAR OF PROPERTY LINE P/L PROPERTY LINE CN/COC CLEANOUT PG&E PACIFIC GAS & ELECTRIC CATV CABLE TELEVISION PKM PARKING METER D DEED DIMENSION PL PROPERTY LINE DI DROMESTIC WATER PSDE PRIVATE STORM DRAIN EASEMENT DWS DWY/DW DIVEWAY RYW RIGHT OF WAY E EAST, ELECTRIC RC RELATIVE COMPACTION EB ELECTRIC BOX RCP REINFORCED CONCRETE PIPE EB ELECTRIC BOX RCP REILATIVE COMPACTION ELE ELECTRIC BOX		BOW	BOTTOM OF WALL	OG	OPEN GRATE
C C&G CENTER LINE OHE&T OVERHANG CELEPTIC & TELEPH C&G CURB AND GUTTER OHVG OVERHANG OVERHANG CB CATCH BASIN OR OF FICIAL RECORDS OF ALAMED. CL CENTER LINE OR, O.R. OFFICIAL RECORD CLR CLEAR OF PROPERTY LINE P/L POPCETTY LINE CN/CONC CONCRETE PAV PAVEMENT CO CLEANOUT PG&E PACIFIC GAS & ELECTRIC CATV CABLE TELEVISION PKM PARKING METER D DEED DIMENSION PL PROPERTY LINE DW DOMESTIC WATER PSDE PRIVATE STORM DRAIN EASEME DWGS DRAWINGS R RADIUS DWGSD DRAWINGS R RADIUS E EAST, ELECTRIC RC RELATIVE COMPACTION EB ELECTRIC BOX RCP REINFORCED CONCRETE PIPE EBWID ESSTING GROUND S SOUTH ELEC ELECTRIC RC RELATIVE COMPACTION				ОН	OVERHEAD
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CATV CABLE TELEVISION PKM PARKING METER D DEED DIMENSION PL PROPERTY LINE DI DEED DIMENSION PL PROPOSED DW DOMESTIC WATER PSDE PRIVATE STORM DRAIN EASEMED DWG DRAWINGS R RADIUS DWY/DW DRIVEWAY R/W RIGHT OF WAY E EAST, ELECTRIC RC RC RELATIVE COMPACTION EB ELECTRIC BOX RCP REINFORCED CONCRETE PIPE EBMUD EAST BAY MUNICIPAL UTILITY DISTRICT ROW RIGHT OF WAY E ELECTRIC S/W SIDEWALK ELEC ELECTRIC S/W SIDEWALK ELEV ELECTRIC S/W SIDEWALK ELEV ELEVATION SD STORM DRAIN AREA DRAIN EP EDGE OF PAVEMENT SDAD STORM DRAIN AREA DRAIN ESMT EASEMENT SDCO STORM DRAIN AREA DRAIN EX EXISTING SDDI STORM DRAIN AREA DRAIN EX EXISTING SDDI STORM DRAIN AREA DRAIN EFC FACE OF CURB SDMH STORM DRAIN MAHOLE FFC FACE OF CURB SDMH STORM DRAIN AREA DRAIN FF FINISHED FLOOR SS SANITARY SEWER FG FINISHED FLOOR SS SANITARY SEWER FG FINISHED FLOOR SS SANITARY SEWER CLEANOUT FH FIRE HYDRANT SSMH SANITARY SEWER CLEANOUT FL FLOW LINE FT FEET FW FIRE WATER TB TOE DE DETERMINED FFW FIRE WATER TB TELEPHONE BOX G GAS LINE GRADE BREAK TEL/T TELEPHONE GOM GRADE BREAK TEL/T TELEPHONE GOM GAS METER GND GROUND TOW TOP OF WALL HOBD HEADERBOARD TYP TYPICAL INV INVERT UR TIPLEVISION UNVERT UB UITLITY BOX INV INVERT UR TIPLEVISION UNVERT UB UITLITY BOX IN TELEPHONE MANHOLE LC LANDSCAPE W WEST, WATER LINE LC LINEAR FEET W/ WITH LC LINEAR FEET W/ WATER NOX LU LICHT WAS WATER VALVE					
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GV GAS VALVE TW TOP OF WALL HDBD HEADERBOARD TYP TYPICAL INV INVERT UB UTILITY BOX IRR IRRIGATION VC VERTICAL CURVE JT JOINT TRENCH VERT VERTICAL L/C LANDSCAPE W WEST, WATER LINE LF LINEAR FEET W/ WITH LG LIP OF GUTTER WB WATER NOX LT LIGHT WM WATER METER M MEASURED DIMENSION WV WATER VALVE		GP	GUARD POST	TTC	THEORETICAL TOP OF CURB
HDBD HEADERBOARD TYP TYPICAL INV INVERT UB UTILITY BOX IRR IRRIGATION VC VERTICAL CURVE JT JOINT TRENCH VERT VERTICAL L/C LANDSCAPE W WEST, WATER LINE LF LINEAR FEET W/ WITH LG LIP OF GUTTER WB WATER NOX LT LIGHT WM WATER METER M MEASURED DIMENSION WV WATER VALVE		GRAN	GRANITE	TV	TELEVISION
INV INVERT UB UTILITY BOX IRR IRRIGATION VC VERTICAL CURVE JT JOINT TRENCH VERT VERTICAL L/C LANDSCAPE W WEST, WATER LINE LF LINEAR FEET W/ WITH LG LIP OF GUTTER WB WATER NOX LT LIGHT WM WATER METER M MEASURED DIMENSION WV WATER VALVE			GAS VALVE	TW	TOP OF WALL
IRR IRRIGATION VC VERTICAL CURVE JT JOINT TRENCH VERT VERTICAL L/C LANDSCAPE W WEST, WATER LINE LF LINEAR FEET W/ WITH LG LIP OF GUTTER WB WATER NOX LT LIGHT WM WATER METER M MEASURED DIMENSION WV WATER VALVE				TYP	TYPICAL
JT JOINT TRENCH VERT VERTICAL L/C LANDSCAPE W WEST, WATER LINE LF LINEAR FEET W/ WITH LG LIP OF GUTTER WB WATER NOX LT LIGHT WM WATER METER M MEASURED DIMENSION WV WATER VALVE				UB	UTILITY BOX
L/C LANDSCAPE W WEST, WATER LINE LF LINEAR FEET W/ WITH LG LIP OF GUTTER WB WATER NOX LT LIGHT WM WATER METER M MEASURED DIMENSION WV WATER VALVE				VC	VERTICAL CURVE
LF LINEAR FEET W/ WITH LG LIP OF GUTTER WB WATER NOX LT LIGHT WM WATER METER M MEASURED DIMENSION WV WATER VALVE		JT	JOINT TRENCH	VERT	VERTICAL
LG LIP OF GUTTER WB WATER NOX LT LIGHT WM WATER METER M MEASURED DIMENSION WV WATER VALVE		L/C	LANDSCAPE	W	WEST, WATER LINE
LT LIGHT WM WATER METER M MEASURED DIMENSION WV WATER VALVE				W/	WITH
M MEASURED DIMENSION WV WATER VALVE				WB	WATER NOX
WV WATER VALVE				WM	WATER METER
MH MANHOLE				WV	WATER VALVE
		мН	MANHOLE		

SURVEYORS'S STATEMENT

THIS TENTATIVE PARCEL MAP HAS BEEN PREPARED BY ME OR UNDER MY DIRECTION IN ACCORDANCE WITH THE SUBDIVISION MAP ACT AND OAKLAND MUNICIPAL CODE.





10/26/17

9 Ш

KEVIN STEIN NO. 9028

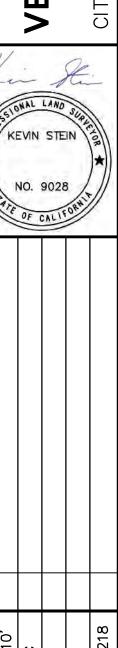
OF 7

Sheet Number:

5 OF 7

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C6.0





- ADJACENT CURB

CURB FACE

- CONCRETE GUTTER

PERSPECTIVE

GENERAL NOTES

1. IN ALL COMMERCIAL, INDUSTRIAL, OR SPECIAL DISTRICTS, THE DRIVEWAY OPENINGS SHALL BE NOT LESS THAN TWELVE (12) FEET IN WIDTH NOR MORE THAN THIRTY-FIVE (35) FEET IN WIDTH.

2. IN RESIDENTIAL DISTRICTS, THE DRIVEWAY OPENINGS SHALL BE NOT LESS THAN TEN (10) FEET IN WIDTH NOR MORE THAN NINETEEN (19) FEET IN WIDTH; PROVIDED, HOWEVER, A DRIVEWAY OPENING STATE OF THE NINETH FOR OR MORE PARCELS MAY BE TWENTY-NINE (20) FEET IN WIDTH FOR

TWO OR MORE PARCELS MAY BE TWENTY-NINE (29) FEET IN WIDTH. FOR THE SPECIAL CASE OF FOUR UNIT RESIDENTIAL BUILDINGS, THE DRIVEWAY OPENING MAY BE TWENTY-SEVEN (27) FEET IN WIDTH. DRIVEWAYS SERVING A SINGLE PARCEL OF PROPERTY OR SERVING ANY OF SEVERAL ADJACENT PARCELS UNDER SINGLE OWNERSHIP SHALL BE SEPARATED BY AT LEAST TWENTY-FIVE (25) FEET OF FULL VERTICAL CLIER.

CURB,
4. DRIVEWAYS SERVING SEPARATE BUT ADJOINING PARCELS OF PROPERTY UNDER DIFFERENT OWNERSHIPS SHALL BE SEPARATED BY AT LEAST TEN (10) FEET OF FULL VERTICAL CURB,
5. DRIVEWAYS SERVING CORNER LOTS SHALL BE SO LOCATED THAT;
(A) A DRIVEWAY ON EITHER STREET SHALL BE AT LEAST TWENTY FIVE (25) FEET FROM THE PROJECTED CURVE LINE OF THE INTERSECTING STREET.

STREET,

(B) NO PART OF THE DRIVEWAY SHALL EXTEND INTO THE CURB RETURN A DISTANCE GREATER THAN FIVE (5) FEET,

6. DRIVEWAYS SHALL FORM AN ANGLE OF 30° OR LESS OFF OF A LINE PERPENDICULAR TO OR RADIAL TO THE STREET ALIGNMENT, FOR A DISTANCE OF EITHEEN (18) FEET BEHIND THE PROPERTY LINE MEASURED ALONG THE SHORTEST SIDE OF SAID DRIVEWAY,

7. ALL DRIVEWAY CURB TRANSITIONS SHALL BE EIGHTEEN (18) INCHES WITH STANDARD SIX-INCH HIGH CURBS.

8. NO DRIVEWAY SHALL BE CONSTRUCTED OR RECONSTRUCTED WITHIN THIRTY (30) INCHES OF ANY EXISTING OBSTRUCTION IN THE STREET AREA.

AREA.

9. REFER TO CHAPTER 12.04 OF THE OAKLAND MUNICIPAL CODE REGULATING THE CONSTRUCTION AND REPAIR OF SIDEWALKS, DRIVEWAYS AND CURBS.

10. CONCRETE SHALL BE MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 2500 PSI IN ACCORDANCE WITH SUB-SECTION 201-1 UNLESS OTHERWISE NOTED.

11. BASE MATERIAL SHALL CONFORM TO SUB-SECTION 200-2,5 UNLESS OTHERWISE NOTED,
12. EXPANSION JOINTS 1/4" THICK SHALL EXTEND THROUGH THE ENTIRE THICKNESS OF THE SIDEWALK AT EACH SIDE OF DWYS, CURB RETURNS, AS DIRECTED BY THE ENGINEER TO CONFORM TO EX, CONDITIONS.

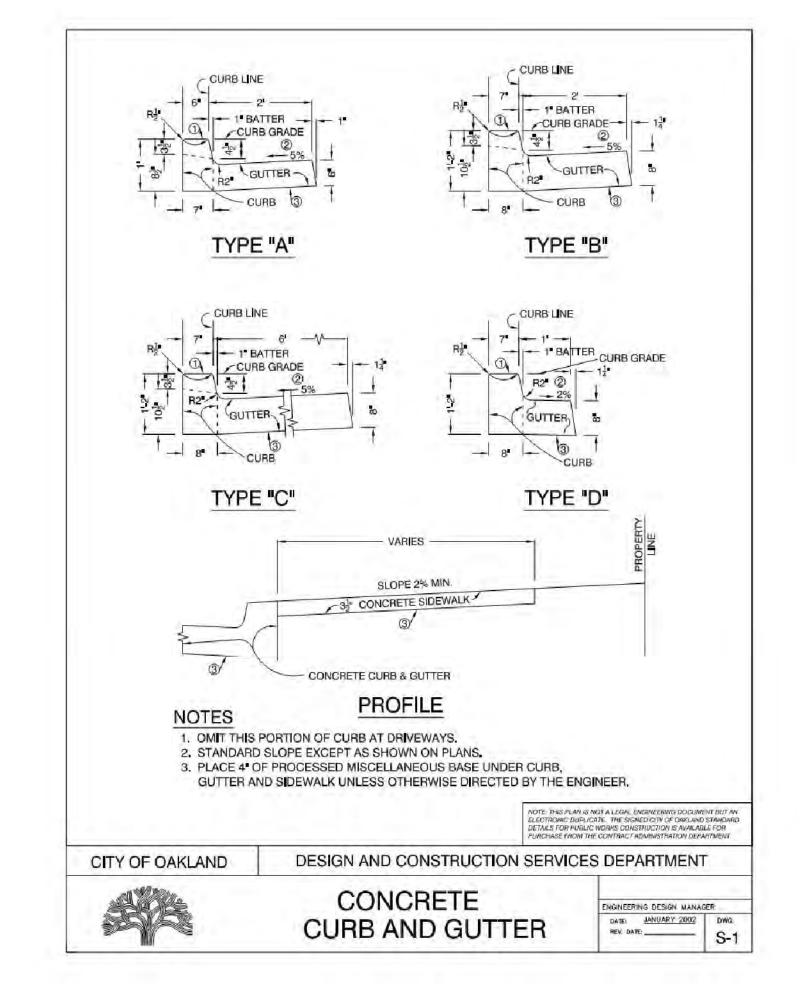
ENGINEERING DESIGN SERVICES DIVISION

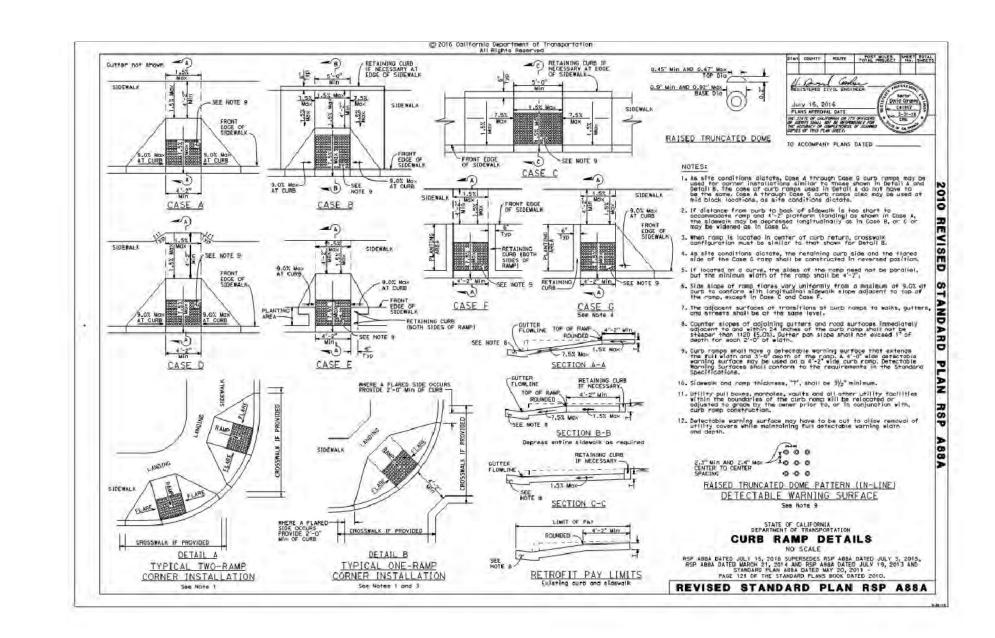
CONCRETE DRIVEWAY

MOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT AN ELECTRONIC DUPLICATE. THE SIGNED CITY OF OAKLAND STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION OF SWALABLE FOR PURCHASE FROM THE CONTRACT ADMINISTRATION DEPARTMENT.

ENGINEERING DESIGN MANAGER

DATE: JANUARY 2002 DWG.
REV. DATE: S-2







ADJACENT CURB ---

CONCRETE CURB

CONCRETE CURB

CITY OF OAKLAND

NOTE

GRADE BREAK AT INSIDE EDGE (NEAREST CURB)
OF SIDEWALK, IF INSIDE EDGE IS 3 OR MORE
FROM CURB LINE, GRADE BREAK AT MIDPOINT
OF SIDEWALK, IF INSIDE EDGE (NEAREST CURB)
IS LESS THAN 3 FROM CURB LINE,

RESIDENTIAL

- VERTICAL

OTHER THAN RESIDENTIAL

TYPICAL SECTIONS

SLOPE 1/4" PER FOOT

SUBGRADE

~ 6" CONCRETE DRIVEWAY-

CURB LINE -

CURB LINE

DEPRESSED CURB AT

GUTTER FLOW LINE

SLOPE 1/4" PER FOOT

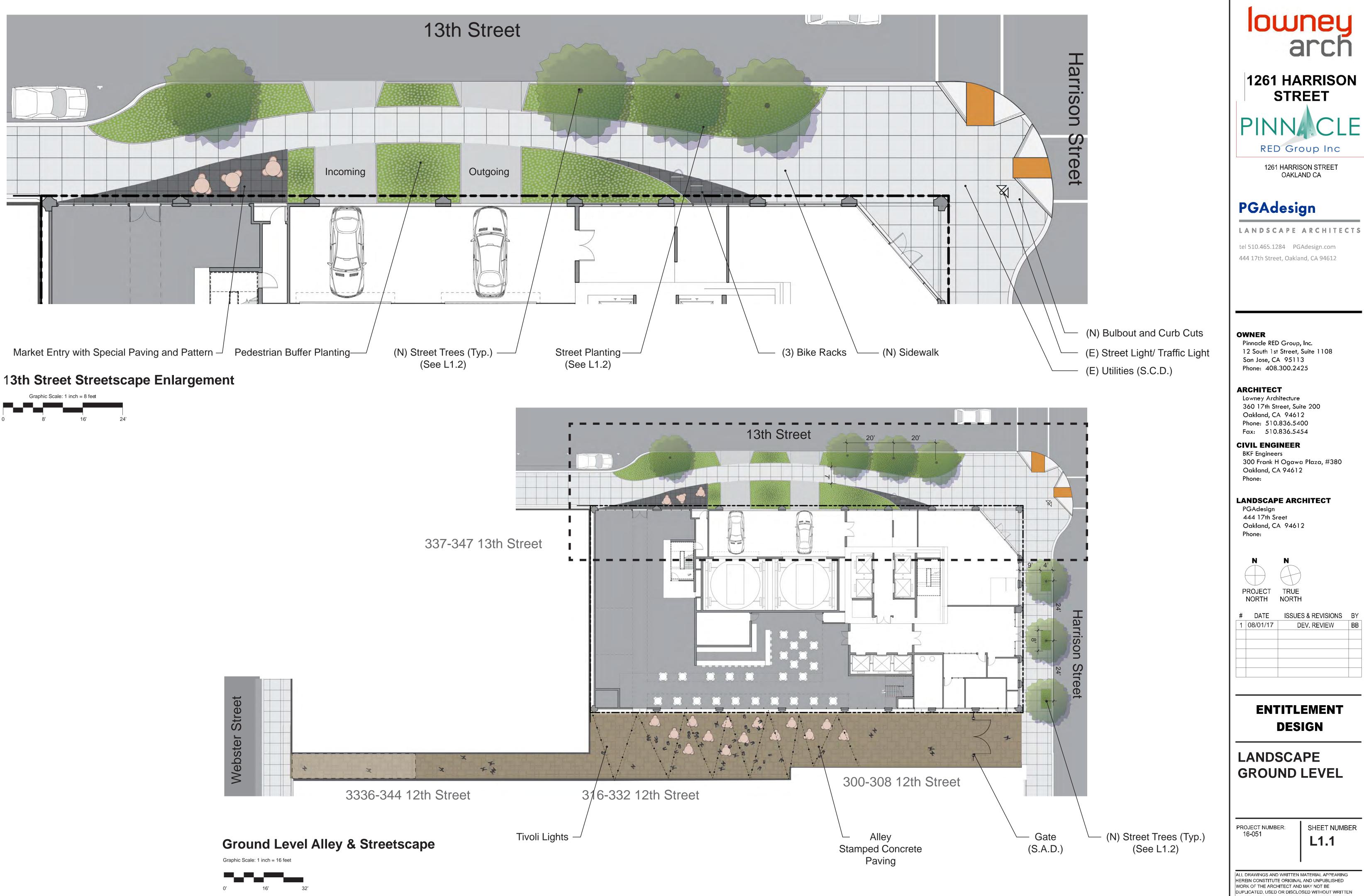
6" CONCRETE DRIVEWAY

SUBGRADE

PROPERTY











RED Group Inc

1261 HARRISON STREET OAKLAND CA

PGAdesign

tel 510.465.1284 PGAdesign.com 444 17th Street, Oakland, CA 94612

OWNER

Pinnacle RED Group, Inc. 12 South 1st Street, Suite 1108 San Jose, CA 95113 Phone: 408.300.2425

360 17th Street, Suite 200

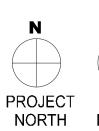
Oakland, CA 94612 Phone: 510.836.5400 Fax: 510.836.5454

CIVIL ENGINEER BKF Engineers

300 Frank H Ogawa Plaza, #380 Oakland, CA 94612

LANDSCAPE ARCHITECT

PGAdesign 444 17th Sreet Oakland, CA 94612



TRUE NORTH

DATE DEV. REVIEW 1 08/01/17

> **ENTITLEMENT DESIGN**

LANDSCAPE **GROUND LEVEL**

PROJECT NUMBER: 16-051

SHEET NUMBER L1.1

Streetscape Materials



Special Paving Stepstone pavers Color: Fench Gray



Pattern in special paving Stainless Steel Inlay



Bike Racks

Alley Materials



Stamped Concrete



Tivoli Lights

Streetscape Planting



Correa 'Dusky Bells



Lomandra longifolia Breeze



Ceanothus x pallidus



Phormium Tom Thumb



Street Tree Ginkgo biloba 'Princeton Sentry' H: 40' W: 20'

lowney

1261 HARRISON STREET



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ARCHITECT

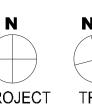
Lowney Architecture 360 17th Street, Suite 200 Oakland, CA 94612 Phone: 510.836.5400 Fax: 510.836.5454

CIVIL ENGINEER

BKF Engineers 300 Frank H Ogawa Plaza, #380 Oakland, CA 94612

LANDSCAPE ARCHITECT

PGAdesign444 17th Sreet Oakland, CA 94612



PROJECT TRUE NORTH

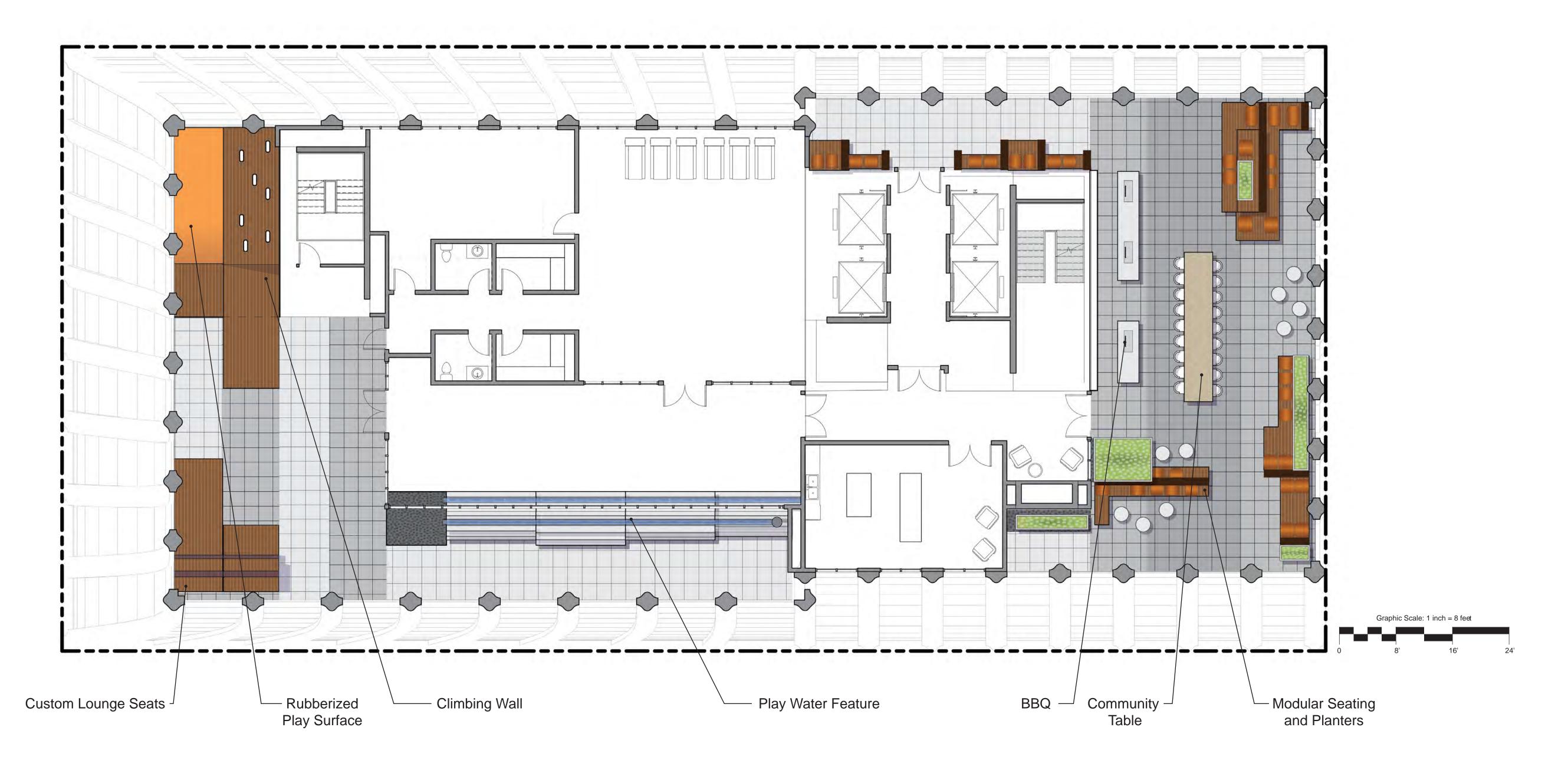
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ENTITLEMENT DESIGN

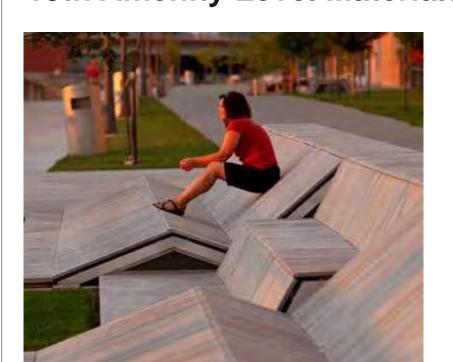
LANDSCAPE **GROUND LEVEL MATERIALS**

PROJECT NUMBER: 16-051

SHEET NUMBER L1.2



13th Amenity Level Materials



Custom Lounge Seats



Climbing Wall



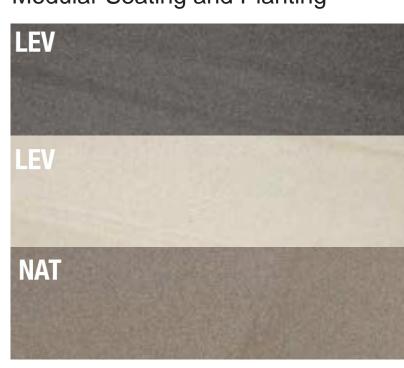
Play Water Feature



BBQ and Community Table



Modular Seating and Planting



Paving: Esprit Porcelain Pavers

13th Amenity Level Planting



Asparagus densiflorus Meyers



Polystichum polyblepharum



Pelargonium tomentosum

1261 HARRISON STREET



RED Group Inc

1261 HARRISON STREET OAKLAND CA

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LANDSCAPE ARCHITECTS

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ARCHITECT Lowney Architecture

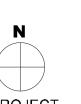
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LANDSCAPE ARCHITECT

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PROJECT TRUE NORTH

	#	DATE	ISSUES & REVISIONS	В
	1	08/01/17	DEV. REVIEW	ВІ

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LANDSCAPE **13TH AMENITY LEVEL**

PROJECT NUMBER: 16-051

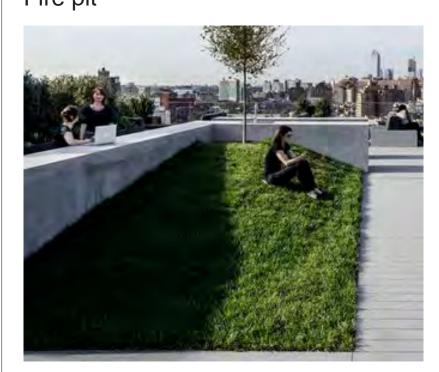
SHEET NUMBER L2.1



32nd Amenity Level Materials



Fire pit



Sloped Lawn



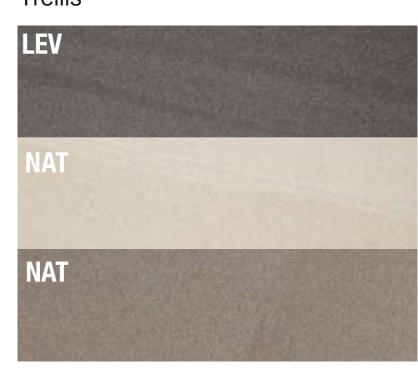
Dining Table



Couch Seating



Trellis



Paving: Esprit Porcelain Pavers

32nd Amenity Level Planting



Correa Dusky Bells



Dianella Cassa Blue



Leucospermum Sunrise



Lomandra nyalla



Grevillea



Myrica communis

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ARCHITECT Lowney Architecture

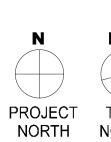
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LANDSCAPE ARCHITECT

PGAdesign444 17th Sreet Oakland, CA 94612



DATE DEV. REVIEW 1 08/01/17

ENTITLEMENT

DESIGN

LANDSCAPE **32ND AMENITY LEVEL**

PROJECT NUMBER: 16-051

SHEET NUMBER L3.1