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Jan 09, 2024

CITY OF BRENTWOOD
COMMUNITY DEVELOPMENT DEPT

O'HARA APARTMENTS

Brentwood, CA

AB 2011 SUBMITTAL

PROJECT NO. 1450-0007

January 5th, 2024

PROJECT TEAM

Owner:
Tekin & Associates, LLC
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Frisco, TX 75034

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LAND USE AND DEVELOPMENT STANDARDS			PROPOSED PROJECT DATA SUMMARY			NOTES
EXISTING LAND USE:			AB 2011 STANDARDS:			
General Plan: Zoning:	GC General Commercial C-3	AB - 2011 PA-1 Multi-family Very High Density	AB - 2011 with closed applicable zoning district development standards PA-1 Multi-family Very High Density			Complies with AB-2011
LAND USE:			LAND USE:			
Allowed Uses:	General Retail Sales listed in C-2	Mult-Family Residential	Proposed Use: Multi-Family Residential			Complies with AB-2011
SITE AREA:			SITE AREA:			
Min. Site Area:	20,000 SF	10,000 SF	Site Area: 33,924 SF 0.78 Acres			Complies with AB-2011
DENSITY AND NUMBER OF UNITS			DENSITY AND NUMBER OF UNITS			
			Number Units: 26 Units 100.0%			
			1 Bedroom: 9 Units 34.6% 693 Ave SF			
			2 Bedroom: 13 Units 50.0% 992 Ave SF			
			3 Bedroom: 4 Units 15.4% 1,392 Ave SF			
Min Density & Number of Units:	NA	30 DU/Acre 23 Units	Total Number of Units: 26 Units 950 Ave SF			Complies with AB-2011
Max Density & Number of Units:	NA	35 DU/Acre 27 Units	Density: 33 DU/Acre			
BUILDING AREA AND FAR			BUILDING AREA AND FAR			
Max Allowable FAR	NA		Proposed FAR: 1.03			NA
Max Allowable SF	NA		Proposed Building Area: 34,939 SF			
			Net Rentable Area: 24,696 SF			
			Efficiency 71%			
SETBACKS:			SETBACKS:			
Front:	10 FT	0 FT	Front (Lone Tree Way): 10 FT			Complies with AB-2011
Street Side:	10 FT	10 FT	Street Side (O'Hara Avenue): 10 FT			
Side: 10 FT (2-Story)	15 FT (3-Story)	24 FT (3-Story)	Sides: 48 FT			
Rear: 10 FT (2-Story)	15 FT (3-Story)	23 FT (3-Story)	Rear: 55 FT			
LOT COVERAGE:			LOT COVERAGE:			
Max Building Coverage:	NA	80%	Max Building Coverage: 40%			Complies with AB-2011
Common Open Space:	NA	20%	Common Open Space: 60%			
HEIGHT LIMIT:			HEIGHT LIMIT:			
Max Height Limit:	40 FT 3 Stories	40 FT 3 Stories	Proposed Building Height: 40 FT			Complies with AB-2011
USABLE OPEN SPACE:			USABLE OPEN SPACE:			
Private Open Space Required:	NA	80 SF/Unit Ground Floor	Ground Floor Units: 80 SF / Unit			
Shared Usable Open Space:	NA	40 SF/Unit Upper Floors	Upper Floor Units: 60 SF / Unit			
		NA	NA			
PARKING REQUIRED:			PARKING PROVIDED:			
Vehicular Parking Required:			Vehicular Parking Provided:			
1 Bedroom Units:	1.5 Spaces/Unit	14 Spaces	Total Residential:			Complies with AB-2011
2 Bedroom Units:	2.0 Spaces/Unit	26 Spaces	On-Site: 38 Spaces 1.46 Spaces/Unit			
3 Bedroom Units:	1.5 Spaces/Unit	6 Spaces	Garages: 15 Spaces			
	1.75 Spaces/Unit	46 Spaces	Surface Parking: 23 Spaces			
			2 Accessible Spaces:			
			16 EV Spaces: 42%			
			3 EV Charging Spaces 8%			
			10 EV Ready Spaces 26%			
			3 EV Capable Spaces 8%			
Bicycle Parking Required CalGreen Code):			Bicycle Parking Provided:			
Long Term:	10% Vehicular Parking	4 Spaces	Long-Term: 13 Spaces 34% Vehicular Parking			Complies with AB-2011
Short Term:	5% Vehicular Parking	2 Spaces	Short Term: 2 Spaces 5% Vehicular Parking			

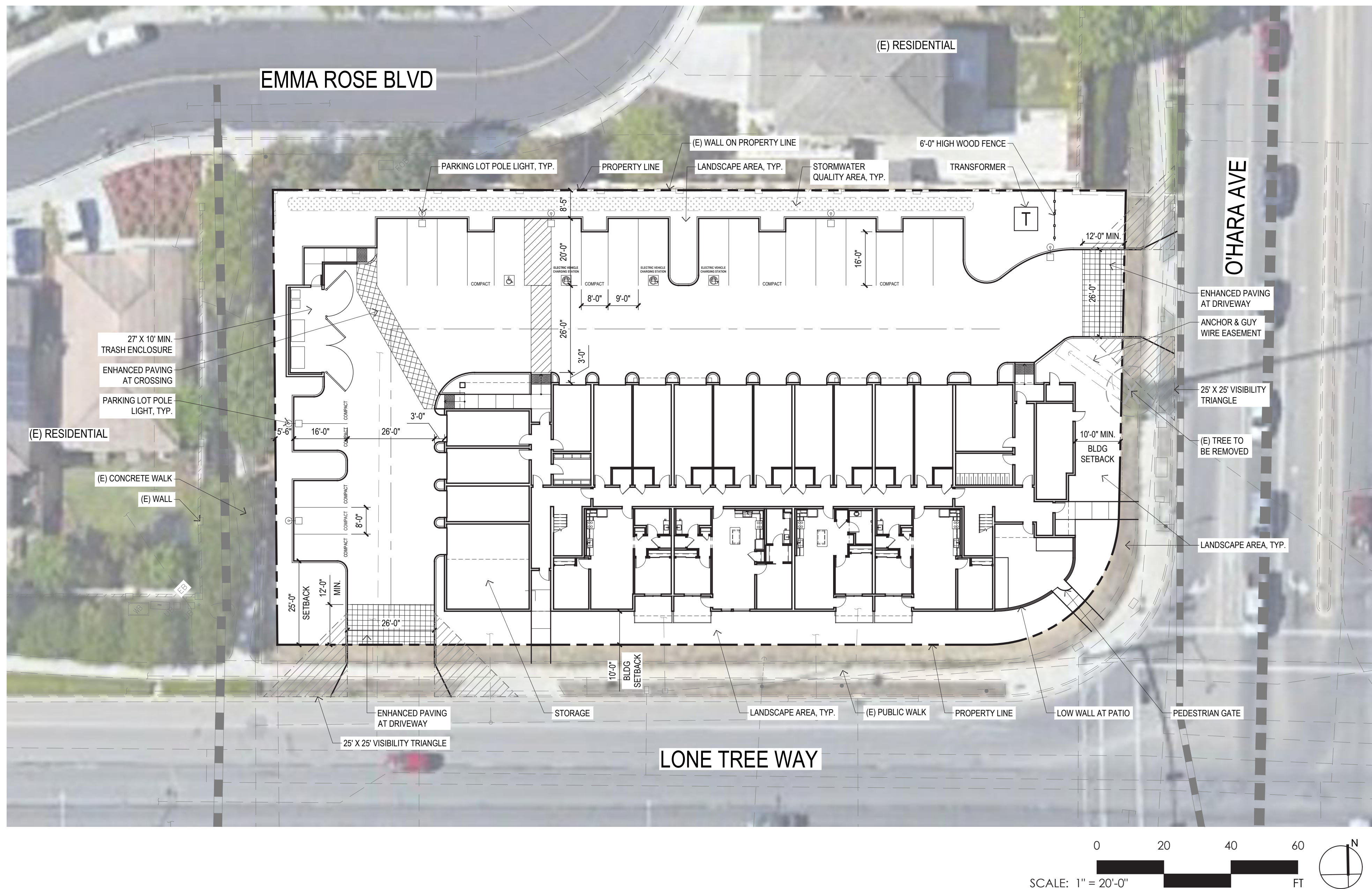
3. Multi-Family Site Development Objective Design Standard		
3.1	Multi-Family Site Parking, Access and Circulation	Project Compliance Notes
A	Where pedestrian circulation crosses vehicular routes, a change in grade materials, textures or colors must be provided to emphasize the conflict point and improve its visibility and safety.	Complies
B	Enhanced paving treatment using patterned and/or colored pavers, brick, or decorative colored and scored concrete must be used as follows: 1. Entry Drives - Minimum 12 feet deep across the width of each entry drive. 2. Pedestrian Crossings - Minimum one foot wider than connecting walkways across the length of the intersecting primary and side streets.	Complies
C	Pedestrian pathways must be separated from automobile circulation routes.	Complies
D	For multi-family and mixed use developments, the ratio of bicycle parking to auto parking spaces shall be 5% (BMC 17.620.013) and must be located as follows: 1. For mixed-use developments, bicycle parking spaces must be provided within the commercial development in convenient and secure locations within 50-feet of the entrance to the commercial development. 2. Within multi-family developments, bicycle parking spaces must be located within 20' of a common area, such as laundry facility, lobby, management office, or rec-room.	Complies
E	Continuous Portland cement concrete curbing and vehicle stall striping must be provided for all parking areas.	Complies
F	Driveway entrances must provide 10-foot clear behind sidewalk prior to starting the first parking space.	Complies
G	Controlled entrances to parking facilities (including gates and doors) must be located a minimum of 20 feet from the back of sidewalk, in order to accommodate one vehicle entering the facility.	NA
H	Except for garage entrances, structured parking must not be visible from the street, or any adjacent public park, publicly accessible outdoor space or designated open space area. The public right-of-way must be lined with residential uses on all levels, except that commercial may be used on the ground floor when allowed by zoning.	Complies
I	Structured parking must be designed such that interior lighting shall be fully shielded and automobile headlamps must not be visible from adjacent buildings, parcels, streets, public parks, publicly accessible outdoor space or designated open space area.	Complies
J	For multi-family developments, parking shall be provided consistent with BMC Section 17.620. All required guest parking spaces must be located outside of any security gates or other access limitation devices, unless provisions are made to allow a resident to remotely communicate with and provide access to the visiting guest (such as through an intercom and remote control gate, or other similar devices).	No Parking Required per AB-2011
K	Parking must not be located between the structure frontage and a public sidewalk.	Complies

3.2	Multi-Family Site Design	Project Compliance Notes
A	Utility distribution facilities as defined in the BMC are required to be undergrounded within all areas of the City as identified in the Brentwood Municipal Code Section 16.120.120.	Complies
B	Electrical transformers and similar Utility distribution facilities as defined in the BMC must be undergrounded or placed in the rear of the site. If undergrounding is infeasible due to preexisting site conditions such as high water table, the facility must be enclosed within the building or fully screened from view. Screening must use solid materials, such as berming or enclosures rather than reliance on solely on plant materials.	Complies
C	Rooftop mechanical and electrical equipment, microwave antennae, or building elements to screen rooftop mechanical and electrical equipment, microwave antennae must be designed as an integral part of the building architecture using the same colors and materials of the main building.	Complies
E	Chain link, barbed wire, and razor wire fencing are prohibited.	Complies
F	Trash enclosures must be constructed of sturdy, durable, opaque materials, with trash receptacles screened from view. All enclosures must be consistent with the City's Solid Waste Plan Guide & Enclosure Standards. Trash enclosures must include adequate, accessible and convenient areas for collecting and loading recyclable materials. Dimensions of the recycling area must accommodate receptacles to meet the recycling needs of the project.	Complies
G	Areas for collecting and loading recyclable materials must be adjacent to the solid waste collection areas.	Complies
H	Exterior light of the building and site must be designed so that light is not directed off the site and the light source is shielded from direct offsite viewing.	Complies




3.3	Landscape Design	Project Compliance Notes
A	Dense landscaping and/or architectural treatments must be provided to screen views and features of storage areas, trash enclosures, freeway structures, transformers, generators, and other similar elements.	Complies
B	Electrical transformers that are installed as part of a new project must be located to the rear of the site or undergrounded. Existing transformers located at the front of the site must be fully screened by landscaping and/or an architectural barrier.	Complies
C	Required stormwater treatment facilities can be located in publicly accessible outdoor spaces, but must not be located in private outdoor spaces (shared or private), public rights-of-way, or public access easements. Exceptions include: 1. permeable paving (as defined by applicable stormwater management standards), which can be used in shared or private open space. 2. Landscaped required stormwater treatment planters, which may occupy up to 15% of the shared open space.	Complies
D	Landscaping must permit sight distance for motorists and pedestrians entering and exiting a site consistent with the Visibility Requirements within the City's Public Works/Engineering Division Standard Plans and Specification and may not interfere with circulation patterns.	Complies
E	Landscape planting areas must be provided an average of every of thirty feet apart within a surface parking lot to provide visual relief and summer shade. (BMC 17.630)	Complies
F	Reinforced Portland cement concrete curbing must be used at the edges of all planters and paving surfaces adjacent to auto circulation or parking areas.	Complies
G	Planters and tree wells must have a width of not less than five feet and shall be protected from automobile overhang through the provision of tire stops or other barriers approved by the city. (BMC 17.630)	Complies
H	Trees must be planted and maintained throughout all surface parking areas to ensure that, within 15 years after establishment of the parking facility, at least 50% of the parking facility will be shaded. All planting, soil volumes, and maintenance must comply with the parking facility tree shading design and maintenance guidelines.	Complies
I	All street trees and parking lot trees must be a minimum of 24-inch box size. In other areas proposed trees must meet the following standards: • 1-14 trees proposed: 50 percent must be 24-inch box size minimum, remainder must be 15 gallon size minimum. • More than 14 trees proposed: Of the first 14 trees, seven trees must be 24-inch box size minimum, and the remaining seven trees must be 15 gallon minimum size. Thirty percent of the remaining trees proposed must be 24-inch box size minimum, and the remainder must be 15 gallon size minimum.	Complies
J	All proposed shrubs except accent, color, or ground cover planting, must be a minimum of 5 gallon size.	Complies
K	Landscaping plans must show all obstructions (including street lights, meters, backflow devices, utility covers, and transformers) that affect plant placement and installation limitations.	Complies
L	All street trees must be planted and installed per the City's Public Works/Engineering Division Standard Plans and Specification.	Complies

3.4	Multi-Family Architecture	Project Compliance Notes
A	The primary wall material (the material covering the largest percentage of surface area of any building face or elevation) must be wood, stone, brick, stucco, fiber cement or other cementitious material, or composite wood or stone. T1-11 siding and other siding that use plywood (with the exception of board and batten) are prohibited. Thin layer synthetic stucco products may not be used within 8 feet of ground level unless specially reinforced or located away from pedestrian accessible areas.	Complies
B	Developments must incorporate a minimum of two building materials on each structure elevation.	Complies
C	All vents, gutters, downspouts, flashing, electrical conduits, etc., must be painted to match the color of the adjacent surface, unless being used expressly as a trim or accent element.	Complies
D	Soffits and other architectural elements visible to the public but not detailed on the plans must be finished in the same material as other exterior materials used on the building.	Complies
E	Approved address numbers must be provided so that they are legible to the public from the street fronting the property.	Complies
F	Garage doors must be recessed into the garage wall, with a minimum of four inches provided between the face of the garage door and the adjacent primary wall plane, to accentuate shadow patterns and relief.	Complies
G	Building facades visible from any street frontage, adjacent public park, publicly accessible outdoor space, or designated open space, may not extend more than 40 feet in length without a five-foot variation in depth in the wall plane utilizing varying setbacks, building entries and recesses, courtyards or structural bays. Major breaks shall be a minimum of 5 feet deep and 10 feet wide, and must extend at least two-thirds of the height of the building. Exceptions include: 1. For buildings with upper stories (above first floor) stepped back at least five feet, the major break need only extend two-thirds of the height of the portion of the front façade that is not stepped back.	Complies per AB-2011 with Waiver
H	Buildings greater than two stories must be designed to differentiate a defined base, a middle or body, and a top, cornice, or parapet cap. Buildings less than two stories must include a defined base and top.	Complies
I	Rooflines must be vertically articulated at 30-foot minimum intervals along the street frontage through one of the following techniques: 1. A change in height of a minimum four feet; 2. A change in roof pitch or form; or 3. The inclusion of dormers, gables, parapets, varying cornices, and/or clerestory windows.	Complies with 3.
J	Primary building entrances and associated paths of travel must be visible from the adjacent street with a minimum recess or projection of 48 square feet in area.	Complies
K	Within any mixed-use project, any mixed-use building street frontage greater than 150 feet in length must have multiple pedestrian entrances to access the businesses or residences in the building. The maximum distance between building entrances along the same frontage will be no more than 75 feet.	NA
L	Blank walls (facades without doors, windows, or landscaping treatments) must be less than 30 feet in length along sidewalks, pedestrian walks, or publicly accessible outdoor space areas.	Complies
M	Storefronts in new mixed-use developments must contain clear openings and windows or a minimum of 60% of the total area of the first floor facades facing sidewalks, pedestrian walks, or publicly accessible outdoor space areas.	NA
N	Structure Height (adjacent to existing residential). The side and rear walls of any structure within 10 feet of a required setback must not be more than two stories higher or lower than the directly adjacent existing residential structure. Structures that exceed this height requirement shall setback upper floors so that the wall plane does not fall within 10 feet of a required setback adjacent to existing residential.	Complies
O	Publicly visible walls more than 20 feet in length along any street frontage or front elevation, or 30 feet along an interior rear or side elevation, must be articulated by at least three of the following features: 1. doors and windows recessed by a minimum of two inches; 2. exterior arcades or other ground floor building recessions that provide sheltered walkways within the building footprint. These features must have a minimum area of 48 square feet; 3. variations in wall plane (projection or recess) by a minimum of two feet in depth; 4. a recessed or projected entry with a minimum area of 24 square feet; or 5. vertical elements, such as pilasters, that protrude a minimum of six inches from the wall surface and extend the full height of the structure.	Complies with 1, 4, 5
P	Exterior stairwells may not be oriented to the street. For safety and security, exterior stairwells must be oriented to interior spaces, such as plazas and gathering areas, parking areas, and pedestrian pathways and not be separated from these areas by landscaping, fences, or walls taller than three feet.	Complies
Q	If the elevation facing a public or private street is longer than 50 feet, no more than 50 percent of a building façade must be on a single plane. An average of a five-foot offset, with a minimum of one foot offset, is required for the remaining 50 percent of the building façade.	Complies per AB-2011 with Waiver
R	Elevations not facing a public or private street must have no more than 75 percent of a building façade on a single plane. An average of a five-foot offset, with a minimum of one foot offset, is required for the remaining 25 percent of the building façade.	Complies per AB-2011 with Waiver
S	Buildings over three stories must provide a ground floor elevation that is distinctive from the upper stories by providing a material change between the first floor and upper floors along at least 75% of the building façade with frontage upon a public or private street, adjacent public park or public open space.	Complies

3.5	Useable Open Space – Private and Shared	Project Compliance Notes															
A	Residential projects must provide and maintain private and shared open space as follows: 1. A minimum of five hundred square feet of usable open space must be provided for each dwelling unit on a lot. 2. A minimum of seventy-five percent of the dwelling units on a lot must be provided with private usable open space as follows: a. Private usable open space must be directly accessible from the unit served and available only to that unit. b. Ground level private usable open space must have a minimum area of one hundred square feet and a minimum dimension of eight feet, furthermore, no more than fifty percent of that area may be covered by a roof or second story balcony or deck. c. Private usable open space above the ground level must have a minimum area of sixty square feet and a minimum dimension of six feet, furthermore, no more than fifty percent of that area may be covered by a roof, balcony or deck. 3. Shared usable open space must be available and accessible to all occupants of the residential project for purposes of active and/or passive outdoor recreation, exclusive of driveways, areas for off-street parking and services, and exclusive of the required front yard setback as follows: a. A minimum of seventy-five percent of the shared usable open space must be at ground level, the remainder may be located above ground on a balcony or roof deck. b. Ground level shared usable open space must have a minimum dimension of twelve feet and shall not be covered by any roof, balcony or other such covering. c. Shared usable open space above ground level must have a minimum dimension of ten feet and minimum area of two hundred square feet, which must be unobstructed and shall not serve as access to any residential unit. A maximum of twenty-five percent of the aboveground level shared open space may be covered. Usable open space may be provided as a combination of “private” and “shared” outdoor spaces, defined as follows: <ul style="list-style-type: none">• “shared” outdoor space is provided with shared access for all building tenants. This includes courtyards, gardens, play areas, outdoor dining areas, Recreation amenities, rooftop amenities.• “private” outdoor space is provided with direct access from the dwelling unit which it serves. This includes balconies, private gardens, private yards, terraces, decks, porches.	Complies per AB-2011 with Waiver															
B	Within the required shared outdoor spaces areas as required in Standard 3.5.A, amenities are required to be provided as follows: <table><tr><th>Number of Units in Development</th><th>Passive Recreation Amenities</th><th>Active Recreation Amenities</th></tr><tr><td>11-30</td><td>2 with a minimum area of 300 sq. ft. total</td><td>1 with a minimum area of 500 sq. ft. total</td></tr><tr><td>31-60</td><td>2 with a minimum area of 400 sq. ft. total</td><td>2 with a minimum area of 800 sq. ft. total</td></tr><tr><td>61-100</td><td>2 with a minimum area of 500 sq. ft. total</td><td>2 with a minimum area of 1,200 sq. ft. total</td></tr><tr><td>101+</td><td>2 with a minimum area of 600 sq. ft. total</td><td>2 with a minimum area of 2,000 sq. ft. total</td></tr></table> Amenity types are defined as follows: Passive Recreation Amenities. Passive recreation amenities include community gardens, outdoor gathering/seating area, picnic/barbeque area, pet area/dog park, or courtyard/ plaza. Each passive recreation area shall include a minimum seating capacity of one for each 10 units and at least one of the following: trellis, gas fire pit, BBQ, or picnic table Active Outdoor Amenities. Active recreation amenities include playground/tot lots, sport court/field, outdoor fitness area, swimming pool, exercise structure or complex, clubhouse w/kitchen, recreation hall.	Number of Units in Development	Passive Recreation Amenities	Active Recreation Amenities	11-30	2 with a minimum area of 300 sq. ft. total	1 with a minimum area of 500 sq. ft. total	31-60	2 with a minimum area of 400 sq. ft. total	2 with a minimum area of 800 sq. ft. total	61-100	2 with a minimum area of 500 sq. ft. total	2 with a minimum area of 1,200 sq. ft. total	101+	2 with a minimum area of 600 sq. ft. total	2 with a minimum area of 2,000 sq. ft. total	Complies per AB-2011 with Waiver
Number of Units in Development	Passive Recreation Amenities	Active Recreation Amenities															
11-30	2 with a minimum area of 300 sq. ft. total	1 with a minimum area of 500 sq. ft. total															
31-60	2 with a minimum area of 400 sq. ft. total	2 with a minimum area of 800 sq. ft. total															
61-100	2 with a minimum area of 500 sq. ft. total	2 with a minimum area of 1,200 sq. ft. total															
101+	2 with a minimum area of 600 sq. ft. total	2 with a minimum area of 2,000 sq. ft. total															
C	Unless located on the rooftop, shared outdoor spaces must be designed to be visible from inside the building, such as windows located at building entrances and/or dwelling unit windows.	Complies per AB-2011 with Waiver															
D	Up to 15% of the shared outdoor space may be landscaped using required stormwater treatment planters that are contiguous with the common outdoor space.	Complies per AB-2011 with Waiver															





Luminaire Schedule									
Symbol	Qty	Label	Arrangement	[MANUFAC]	Description	LLF	Luminaire Lumens	Luminaire Watts	Total Watts
	6	E1A	Single	Industrial Lighting Products Inc	SAS-6L-U-30-T4-HSS	0.850	4081	45.8	274.8
	12	E3	Single	Performance IN Lighting	MIMIK 20 M T4 730 15W	0.850	1319	15	180
	1	E3A	Single	Performance IN Lighting	MIMIK 20 M T4 730 26W	0.850	2149	26	26
BUG Rating									
B1-U0-G1									
B0-U0-G0									
B1-U0-G0									

Calculation Summary									
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min		
Parking_Floor	Illuminance	Fc	1.53	3.09	0.64	2.39	4.83		
Pedestrian Lone Tree Entry_Floor	Illuminance	Fc	2.08	2.94	1.03	2.02	2.85		
Pedestrian Lone Tree Main Entry_Floor	Illuminance	Fc	2.43	3.79	0.39	6.23	9.72		
Pedestrian OHare Ave Entry_Floor	Illuminance	Fc	1.79	2.75	0.64	2.80	4.30		
Pedestrian OHare Parking Entry_Floor	Illuminance	Fc	3.19	3.72	2.56	1.25	1.45		
Pedestrian Parking_Floor	Illuminance	Fc	1.72	4.11	0.77	2.23	5.34		

All values shown are maintained horizontal footcandles at grade level.
The lighting calculations provided in this report approximate the light levels expected within the space as defined and are based on the information provided to Cal Lighting. Please verify the data to assure the accuracy of the report. Cal Lighting is not responsible for light output of lamps and ballasts, or design variables.

Filename: 9176 AND OHare Apt R01.AGI

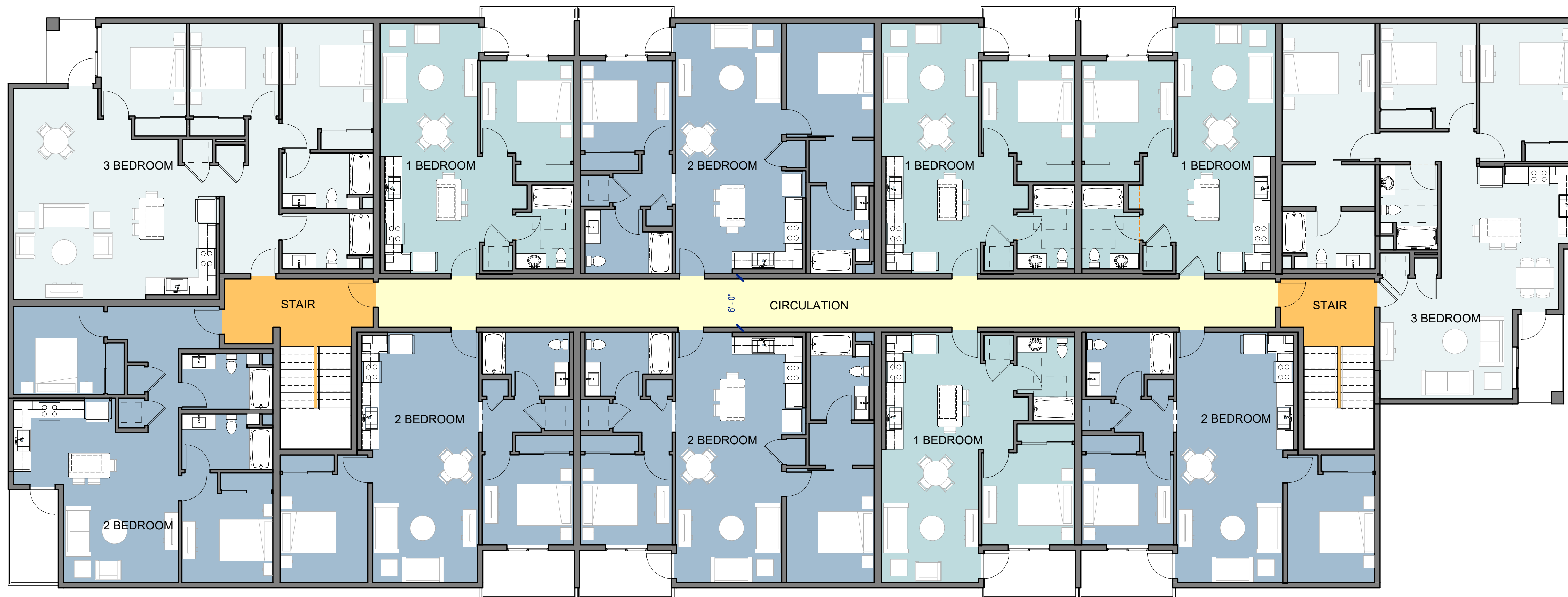
Reflectance %
50/50/20

#	Date	Comments

Preparation Designer: TEB
Reference: AND
Date: 10/12/2023
Scale: As shown on plans

OTW AND
BY: [Signature]
R01

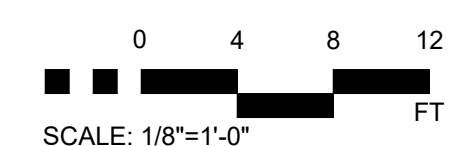
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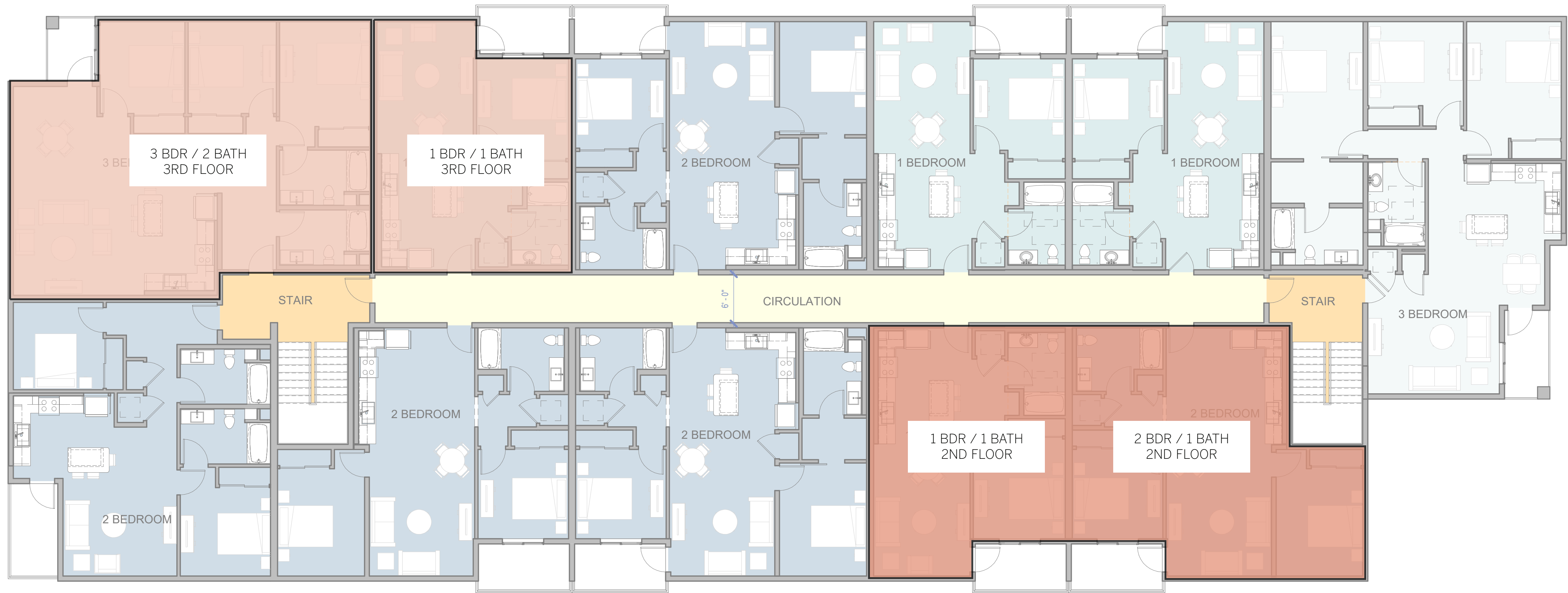


SECOND AND THIRD FLOOR PLANS | 2
1/8" = 1'-0"



FIRST FLOOR PLAN | 1
1/8" = 1'-0"





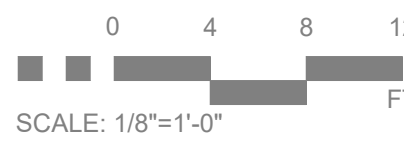
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1/8" = 1'-0"

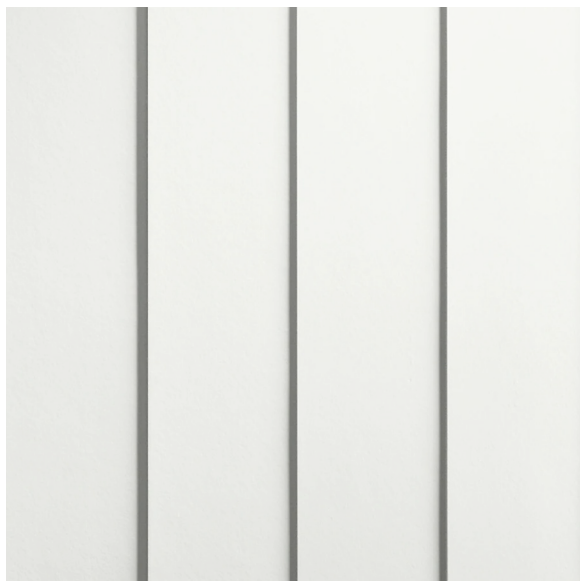
AFFORDABLE UNIT SCHEDULE

Unit Type	No. of Units	Floor	Unit Area	% of Unit Type
1 Bdr / 1 Bth	A1	2, 3	693 SF	22%
2 Bdr / 1 Bth	B2	1	931 SF	33%
3 Bdr / 2 Bth	C2	3	1,360 SF	25%
	5		922 Ave SF	19%

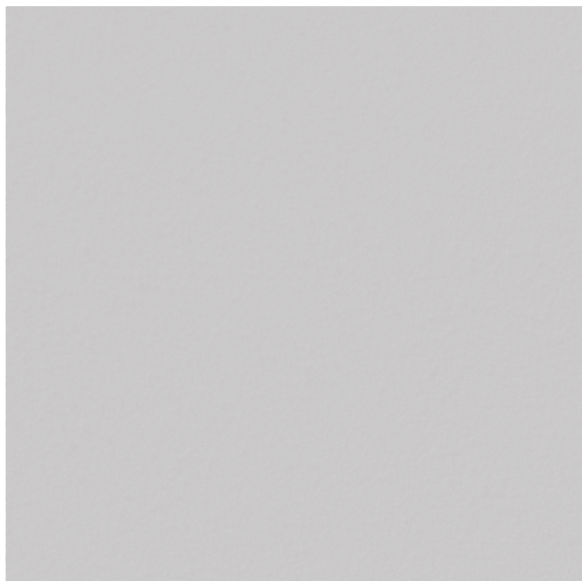




1. CEMENT PLASTER
- IVORY WHITE



2. BOARD AND
BATTEN - WHITE



3. CEMENT PLASTER
- LIGHT GREY



4. CEMENT PLASTER
- DARK GREY



5. CEMENT PLASTER
- LIGHT TAN



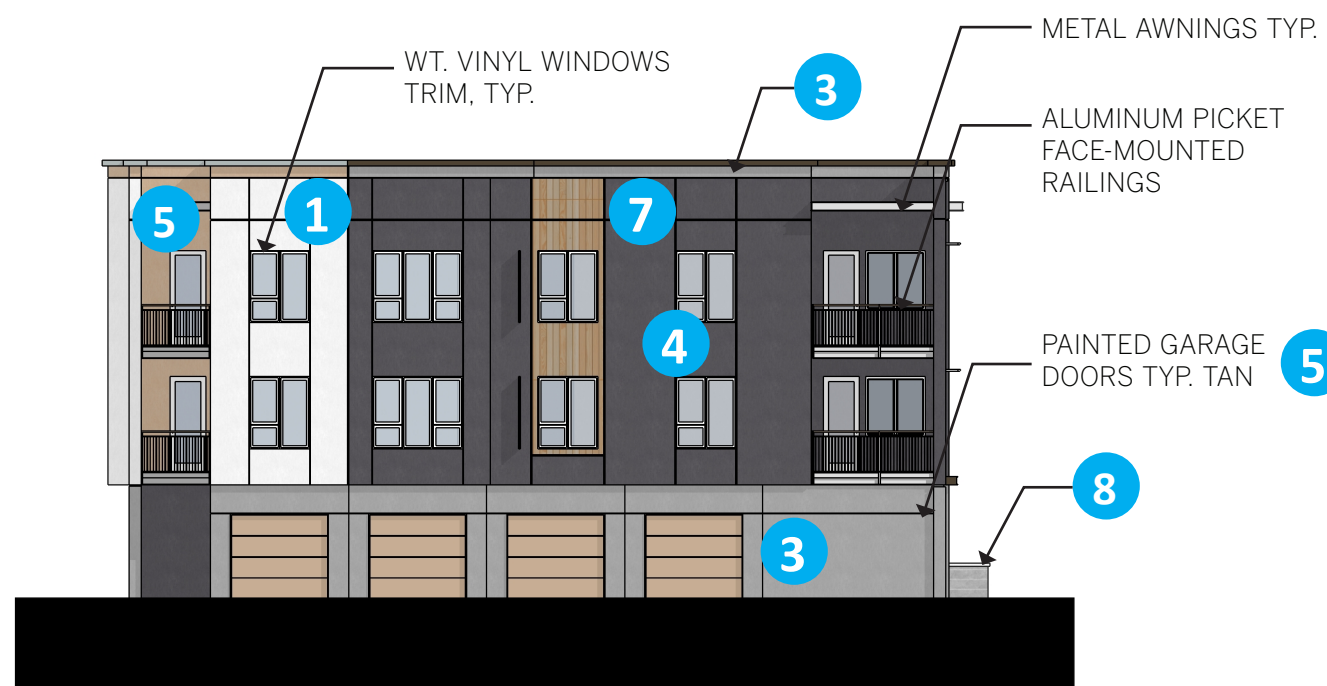
7. PORCELAIN TILE
- ASH WOOD STACK



8. THIN BRICK
- STONE HORIZONTAL
STEPPED



9. WHITE VINYL
WINDOWS



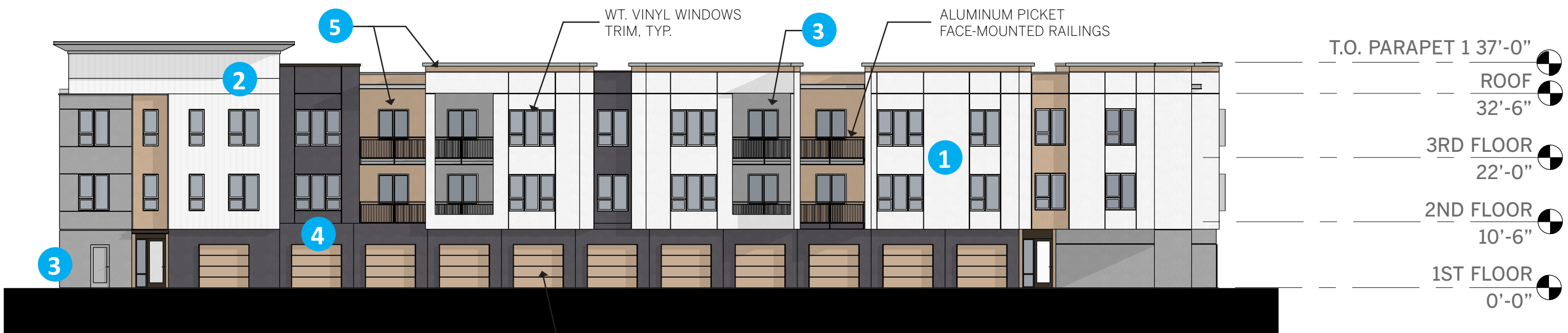
4. WEST ELEVATION



3. SOUTH ELEVATION

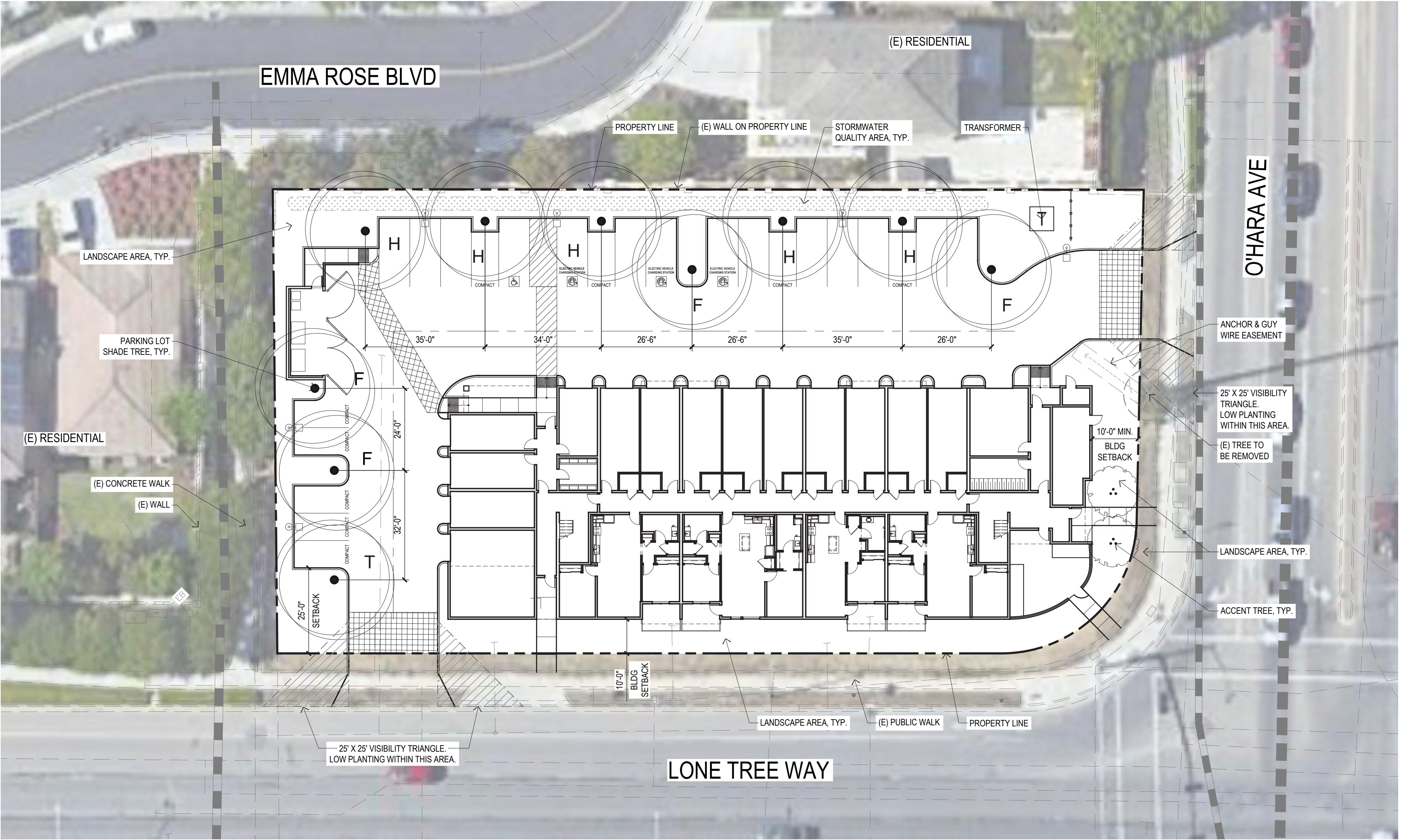


2. EAST ELEVATION



1. NORTH ELEVATION

Scale: 1/16" = 1'-0"



PARKING LOT TREE SPACING:

$\frac{26' + 35' + 26.5' + 26.5' + 34' + 35' + 24' + 32'}{8} = \frac{239'}{8} = 29.875'$	AVERAGE TREE SPACING
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PLANT SCHEDULE

TREES	BOTANICAL / COMMON NAME	CONT	WATER USE	QTY
	Acer rubrum 'October Glory' October Glory Red Maple	24"box	Med	10
	Cercis canadensis Eastern Redbud	24"box	Med	2

SHRUBS

BOTANICAL / COMMON NAME	CONT	WATER USE	SIZE (HXW)
Abelia x grandiflora 'Kaleidoscope' Kaleidoscope Glossy Abelia	5 gal	Med	36" X 36"
Carex divulsa European Grey Sedge	5 gal	Low	18" X 18"
Chondropetalum tectorum Small Cape Rush	5 gal	Low	24" X 36"
Cistus x 'Grayswood Pink' Rock Rose	5 gal	Low	36" X 48"
Galvezia speciosa 'Firecracker' Bush Snapdragon	5 gal	Low	24" X 36"
Hesperaloe parvifolia Red Yucca	5 gal	Low	48" X 36"
Ilex crenata 'Sky Pencil' Sky Pencil Japanese Holly	5 gal	Med	72" X 24"
Nandina domestica 'Gulf Stream' Heavenly Bamboo	5 gal	Low	36" X 36"
Rosmarinus officinalis 'Roman Beauty' Roman Beauty Rosemary	5 gal	Low	36" X 24"
Salvia leucantha 'Midnight' Midnight Mexican Bush Sage	5 gal	Low	36" X 60"

VINE/ESPALIER

BOTANICAL / COMMON NAME	CONT	WATER USE	SPACING
Parthenocissus tricuspidata 'Veitchii' Boston Ivy	15 gal	Med	---

GROUND COVERS

BOTANICAL / COMMON NAME	CONT	WATER USE	SPACING
Bouteloua gracilis 'Blonde Ambition' Blue Grama	1 gal	Low	24" o.c.
Epilobium c. latifolium 'Everett's Choice' Everett's California Fuchsia	1 gal	Low	48" o.c.
Grevillea lanigera 'Coastal Gem' Coastal Gem Grevillea	1 gal	Low	48" o.c.

Tree Species	Tree Size	Coverage Qty	Area	Shade Total	
<i>Acer rubrum</i> 'October Glory'	35'	Full	4	962	3,848
		Three-Qtrs	1	722	722
		Half	5	481	2,405
		Quarter	0	241	0
		Total			6,975
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Total Tree Shaded Area Provided					6,975
Percent of Parking Shaded					55.2%
Total Parking Area					12,625