

PROJECT DESCRIPTION

THE PROJECT SITE IS A LOT LOCATED AT 425 HUMBOLDT STREET. THE SITE IS CURRENTLY OCCUPIED BY A SINGLE-STORY COMMERICAL BUILDING AND AN OPEN PARKING LOT WITH CARPORTS. THE SITE IS WITHIN THE SANTA ROSA DOWNTOWN STATION AREA PLAN AND IS PART OF THE COURTHOUSE SQUARE OPPORTUNITY AREA.

THE PROJECT PROPOSES DEMOLITION OF EXISTING SURFACE PARKING LOT, SOLAR SUNSHADE AND 1-STORY OFFICE BUILDING; NEW CONSTRUCTION OF 6-STORY TYPE IVC RESIDENTIAL APARTMENTS (MASS TIMBER) OVER 2-STORY TYPE IIB (CONCRETE) PARKING GARAGE WITH GROUND FLOOR OFFICE AND ASSOCIATED SITE IMPROVEMENTS.

ZONING INFORMATION

ADDRESS:	
PARCEL	
FARGEL.	
LOT SIZE:	
PROPOSED LOT COVERAGE:	
ZONING:	
ZUNING.	

425 HUMBOLDT STREET, SANTA ROSA, CA 95401 009-025-004, 009-025-018 22,262 SF 20,300 SF (91%)

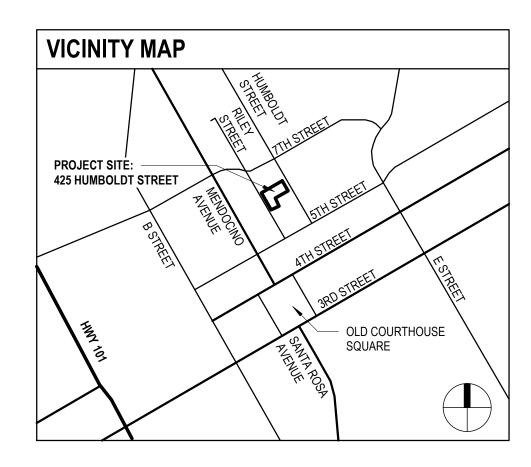
CD-5 SANTA ROSA DOWNTOWN STATION AREA PLAN COURTHOUSE SQUARE OPPORTUNITY AREA CORE MIXED USE

LAND USE DESIGNATION: FRONT SETBACK: SIDE SETBACK: REAR SETBACK:

HEIGHT:

5-12 FEET (RESIDENTIAL GROUND FLOOR) 0 FEET NOT APPLICABLE 8 STORIES 74'-6" TO HIGHEST OCCUPIED FLOOR 91'-1" TO TOP OF ROOF

0-10 FEET (NON-RESIDENTIAL GROUND FLOOR)



DESIGN CONCEPT NARRATIVE

<u>Overview/Description</u> This project is on an approximately half-acre downtown site between Humboldt and Riley Streets, just south of buildings that front 7th Street. Currently the site is occupied by parking, and a one and twostory office building.

Along with other proposed infill housing projects of a similar scale and size in the area, including one immediately across Riley Street, this project represents the beginnings of a long-anticipated housing renaissance in the heart of downtown Santa Rosa. This 8-story mixed-use project will cover the majority of the site and will have 6 stories of dwelling units (94) over 2 levels of parking.

The main building entry will be on Humboldt Street. Along the entire length of the Humboldt Street frontage will be ground level resident amenity spaces (lobby, leasing office, and recreational areas), as well as an office space for a separate tenant with its own entry. Both of these spaces will have high ceilings and a partial second floor. There will be a landscaped open courtyard at the 3rd level, and an 8th floor clubhouse with exterior deck at the top floor directly above the main building entry.

Building Form The design team initially explored a "U-shaped' building that backed up to the apartment building to the north, but instead developed a scheme with two separate buildings above the podium, connected by open communal space on the 3rd floor between the two apartment wings.

This configuration in turn greatly defines the appearance of the project, allowing two slender building elevations which are prominently visible from the south. These elevations are designed to distinguish the units from the stair towers, which along with a recessed slot of vertical windows at the corridor ends greatly diminishes the mass of the building. Pitched roofs are visible at the south elevation and define the skyline of the project. The streetscapes along both Humboldt and Riley Streets will most often be seen from street level obliquely, not in elevation (other than at street level), a condition that has helped will be another dramatic manifestation of this project's emphasis on sustainability. guide the design of these two elevations.

The design approach envisions a single building that has been pulled apart to reveal a podium level courtyard connected by pedestrian bridges on each residential floor. This courtyard is a quiet, landscaped amenity space, with a character of its own, including walls of a material and color different from the public facing facades. This landscaped open space is for all tenants and their guests. The courtyard is envisioned as an organic space with raised planters that undulate in height and width, providing seating and low screening opportunities. Spaces are arranged to create more intimate seating arrangements with space for groups at either end of the courtyard. Large trees will be spaced to provide screening from above as well as seasonal interest, shading and sound dampening. Plantings will be low water use providing seasonal and textural interest.

Another unique outdoor space is the 8th floor roof terrace which provides wonderful south views. A partial height planter with cascading plantings at the terrace perimeter will provide visual interest from the terrace as well as from the street.

The two street-facing elevations are of different lengths, and while consistent architecturally are expressed slightly differently. The longer Riley Street façade features two full height recesses, sun shading strategies, and less glass given its western exposure. The Humboldt Street façade has a strongly expressed main building entry facing the downtown core, and substantial glazing along the

sidewalk.

Design Expression Building colors and material selections were chosen to provide the building with a regional and contextual connections. Wall cladding at the street and side elevations are randomly spaced vertical standing seam metal panels in a warm reddish-brown color. At the stair towers and various other accent areas, diamond shaped metal shingles reference the nearby Cherry Street neighborhood. Most units in the building feature private balconies.

Whereas most "podium" buildings express this lower concrete construction, this project wraps the podium to various degrees to create a warmer pedestrian level streetscape. The interplay of the metal cladding and concrete structure at the lower two levels provides a unique level of interest. Along the Humboldt streetscape, the building windows and interior planters provide an inviting view to passersby. Special pavement denotes entries and provides a visual clue to pedestrians that they have arrived. Street trees will be spaced to provide shading and will meet the Fire departments requirements for aerial access. The trees will be positioned to allow movement from parked cars to the sidewalk and to provide anchorage for visitor bike parking. Along Riley Street, parking is obscured by a metal screen. The garage entries will be demarcated by planted bulb outs. The sidewalk width on Riley street does not support street tree planting.

The building is planned as a mass timber hybrid structure, which will allow the underside surface of the bridges. This approach affords the greatest access to light and views for both projects and provides an upper roof overhangs and entry soffits to be clear finished wood, which will result in a striking skyline. A pair of columns supporting the overhanging roof at the 8th floor Clubhouse will also be clear finished

Sustainable Design

The intent of this project is to display its many sustainable attributes. The use of mass timber – which among other important environmental advantages sequesters carbon - will be key and will be visible at the eaves and other locations. Visible photovoltaic panels mounted to the south facing walls and roof

					í.			
1 BEDROOM - A1	53	714	734	37864				
1 BEDROOM - A2	5	647	664	3236				
2 BEDROOM - B1	24	1163	1249	27908				
STUDIO - S1	12	576	597	6909				
TOTAL	94			75917				
	GROSS AREA INFORMATION							
	TYF	E	GROSS FLO	OR AREA				
CIRCULATION				11,194 SF				
COMMON				3,852 SF				
DWELLING UNIT				79,361 SF				
GARAGE				30,480 SF				
MEP				2,272 SF				

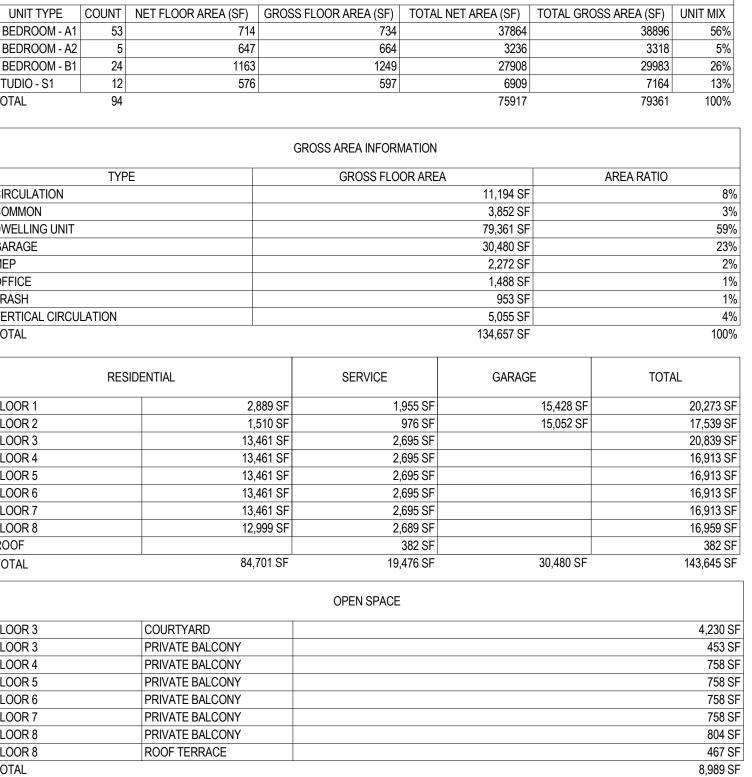
UNIT SCHEDULE

OFFICE 1,488 SF TRASH 953 SF VERTICAL CIRCULATION 5,055 SF 134,657 SF TOTAL RESIDENTIAL SERVICE GARAGE FLOOR 1 2.889 1,955 SF FLOOR 2 1,510 SF 976 SF FLOOR 3 13,461 SF 2,695 SF FLOOR 4 13,461 SF 2,695 SF FLOOR 5 13.461 SF 2 605 95

FLOOR 5	13,461 SF	2,695 SF	
FLOOR 6	13,461 SF	2,695 SF	
FLOOR 7	13,461 SF	2,695 SF	
FLOOR 8	12,999 SF	2,689 SF	
ROOF		382 SF	
TOTAL	84,701 SF	19,476 SF	30,4
		OPEN SPACE	
FLOOR 3	COURTYARD		
FLOOR 3	PRIVATE BALCONY		
FLOOR 4	PRIVATE BALCONY		

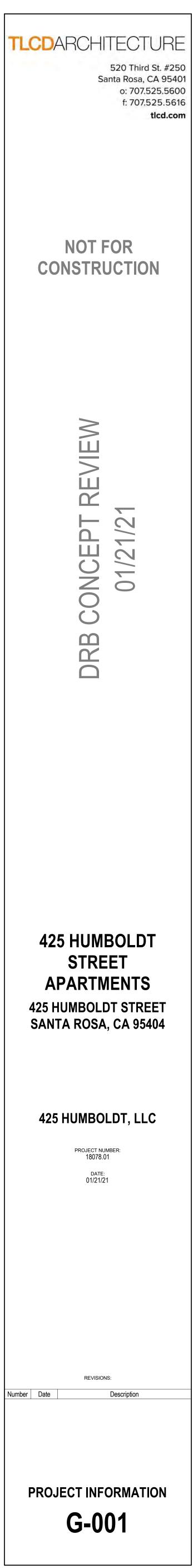
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FLOOR 4	PRIVATE BALCONY	
FLOOR 5	PRIVATE BALCONY	
FLOOR 6	PRIVATE BALCONY	
FLOOR 7	PRIVATE BALCONY	
FLOOR 8	PRIVATE BALCONY	
FLOOR 8	ROOF TERRACE	
TOTAL		

ATTACHMENT 4



PARKING INFORMATION	
Accessible	3
Compact	20
Standard	48
Total	71
Gross Total Parking Area	30,480
Parking Ratio (Parking Stalls to Units)	0.76

SHEET NUMBER	SHEET NAME	01/21/21 DRB CONCEPT REVIEM
GENERAL		
G-001	PROJECT INFORMATION	•
G-002	CONTEXT MAP	•
G-003	NEIGHBORHOOD PHOTOS	•
G-004	AERIAL VIEW	•
G-005	VIEW ALONG HUMBOLDT STREET	•
G-006	VIEW FROM 5TH STREET	•
G-007	VIEW ALONG RILEY STREET	•
	ARCHITECTURAL MATERIAL PALETTE	•
G-008 LANDSCAPE L-100 ARCHITECTURAL	ARCHITECTURAL MATERIAL PALETTE	•
LANDSCAPE	-	•
LANDSCAPE L-100 ARCHITECTURAL A-101	LANDSCAPE PLAN	•
LANDSCAPE L-100 ARCHITECTURAL	LANDSCAPE PLAN	•
LANDSCAPE L-100 ARCHITECTURAL A-101 A-201	LANDSCAPE PLAN SITE PLAN FLOOR 1 - PLAN	• • • • •
LANDSCAPE L-100 ARCHITECTURAL A-101 A-201 A-202	LANDSCAPE PLAN SITE PLAN FLOOR 1 - PLAN FLOOR 2 - PLAN	• • • • • •
LANDSCAPE L-100 ARCHITECTURAL A-101 A-201 A-202 A-203	LANDSCAPE PLAN SITE PLAN FLOOR 1 - PLAN FLOOR 2 - PLAN FLOOR 3 - PLAN	• • • • • • • • • •
LANDSCAPE L-100 ARCHITECTURAL A-101 A-201 A-202 A-202 A-203 A-204	LANDSCAPE PLAN SITE PLAN FLOOR 1 - PLAN FLOOR 2 - PLAN FLOOR 3 - PLAN FLOOR 4-7 - PLAN	• • • • • • • • •
LANDSCAPE L-100 ARCHITECTURAL A-101 A-201 A-202 A-202 A-203 A-204 A-208	LANDSCAPE PLAN SITE PLAN FLOOR 1 - PLAN FLOOR 2 - PLAN FLOOR 3 - PLAN FLOOR 4-7 - PLAN FLOOR 8 - PLAN	• • • • • • • • • •
LANDSCAPE L-100 ARCHITECTURAL A-101 A-201 A-202 A-202 A-203 A-204 A-208 A-209	LANDSCAPE PLAN SITE PLAN FLOOR 1 - PLAN FLOOR 2 - PLAN FLOOR 3 - PLAN FLOOR 4-7 - PLAN FLOOR 8 - PLAN ROOF PLAN	• • • • • • • • • • • • • • • • • • •
LANDSCAPE L-100 ARCHITECTURAL A-101 A-201 A-202 A-202 A-203 A-204 A-208 A-209 A-301	LANDSCAPE PLAN SITE PLAN FLOOR 1 - PLAN FLOOR 2 - PLAN FLOOR 3 - PLAN FLOOR 4-7 - PLAN FLOOR 8 - PLAN ROOF PLAN EXTERIOR ELEVATIONS	• • • • • • • • • • • • • • • • • • •
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LANDSCAPE L-100 ARCHITECTURAL A-101 A-201 A-202 A-203 A-204 A-208 A-208 A-209 A-301 A-302 A-303	LANDSCAPE PLAN SITE PLAN FLOOR 1 - PLAN FLOOR 2 - PLAN FLOOR 3 - PLAN FLOOR 4-7 - PLAN FLOOR 8 - PLAN ROOF PLAN EXTERIOR ELEVATIONS EXTERIOR ELEVATIONS EXTERIOR ELEVATIONS	• • • • • • • • • • • • • • • • • • •

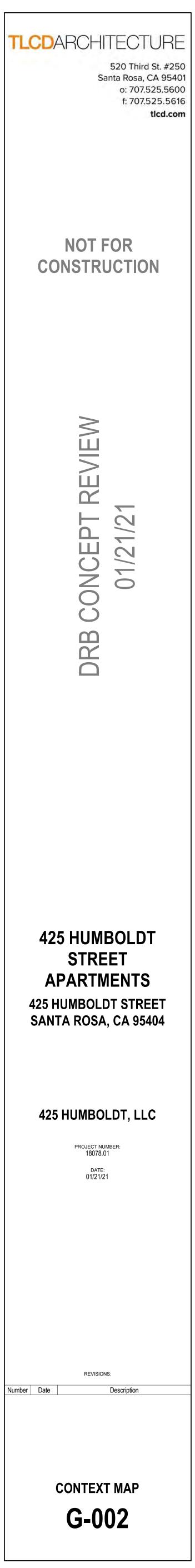




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HUMBOLDT STREET (LOOKING WEST)



HUMBOLDT STREET (LOOKING EAST)

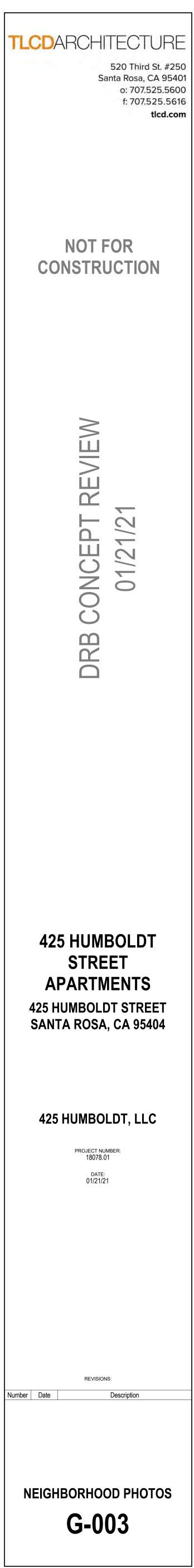


RILEY STREET (LOOKING WEST)



RILEY STREET (LOOKING EAST)

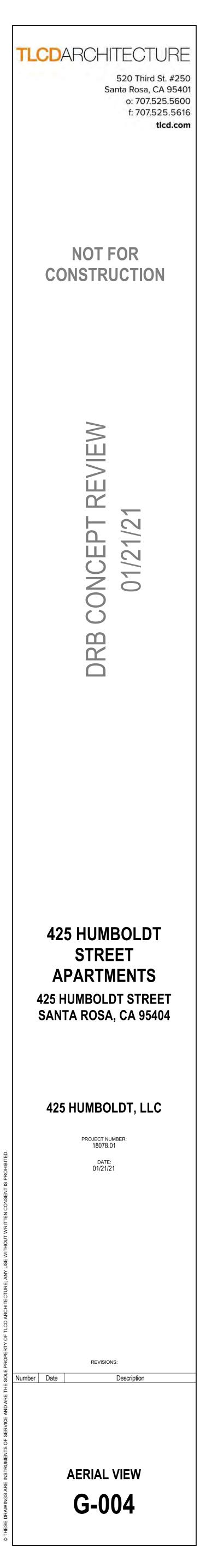




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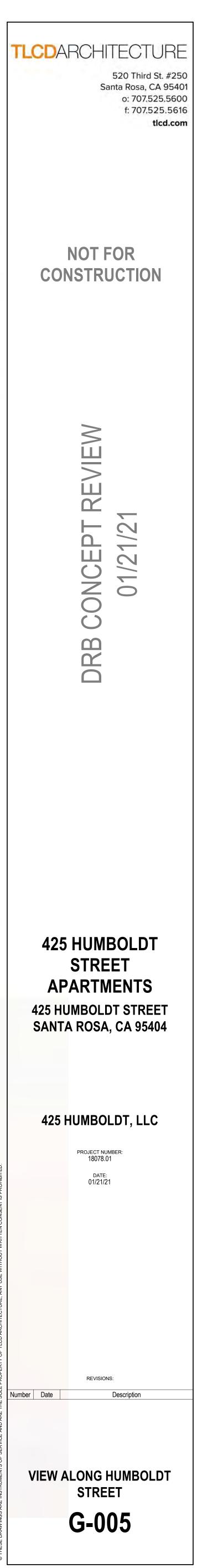


AERIAL VIEW (LOCATION NORTHWEST)



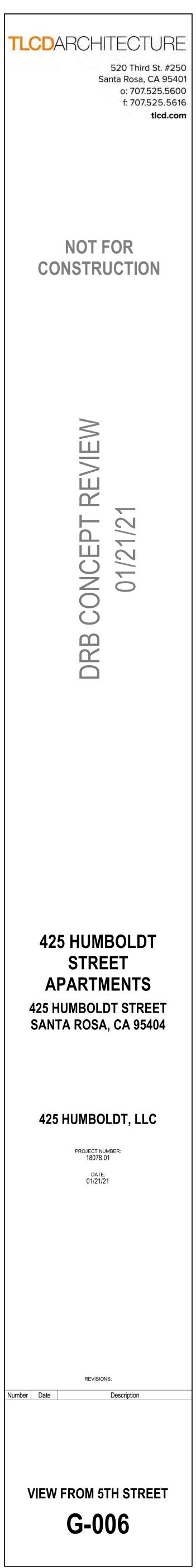


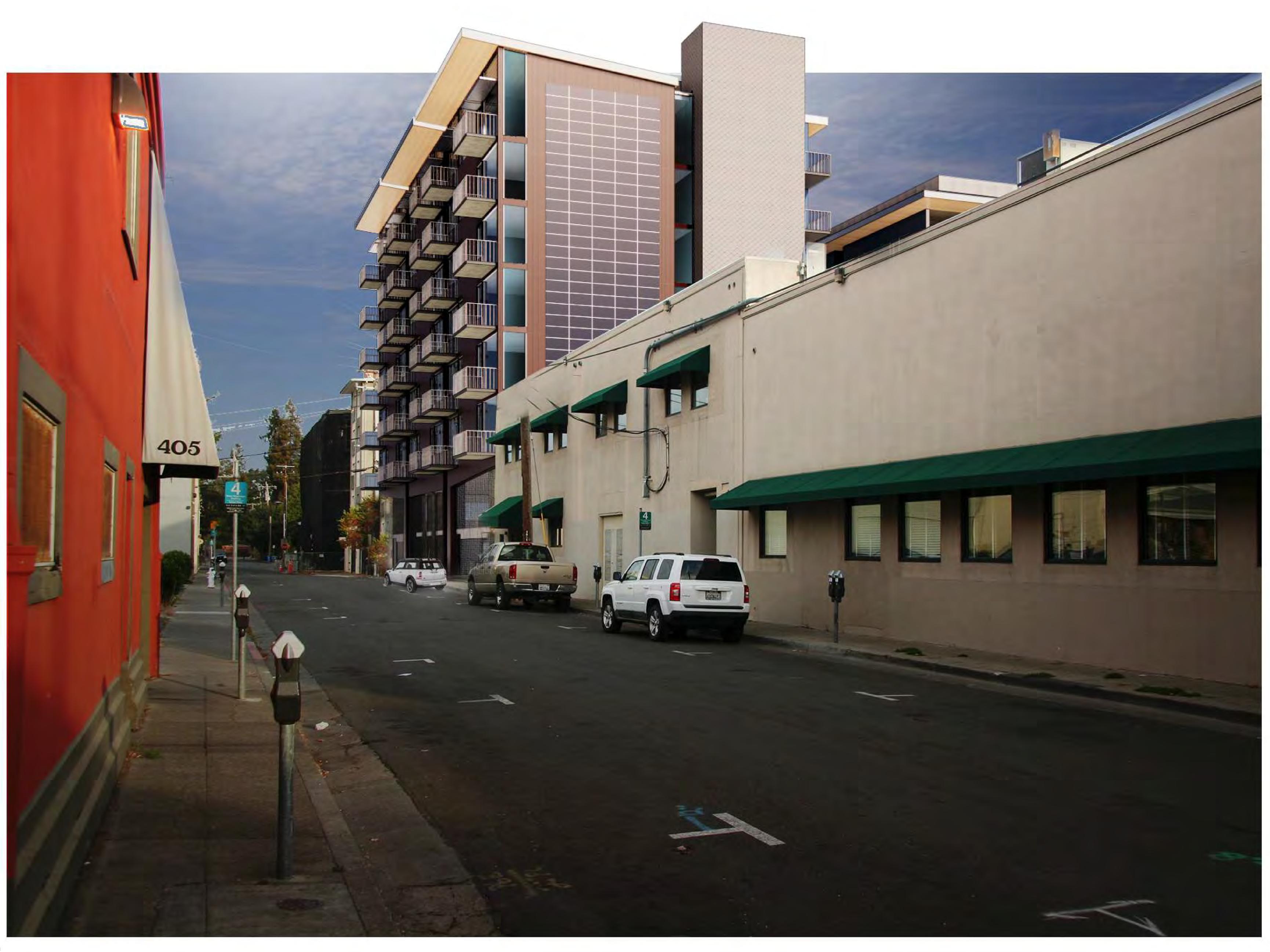
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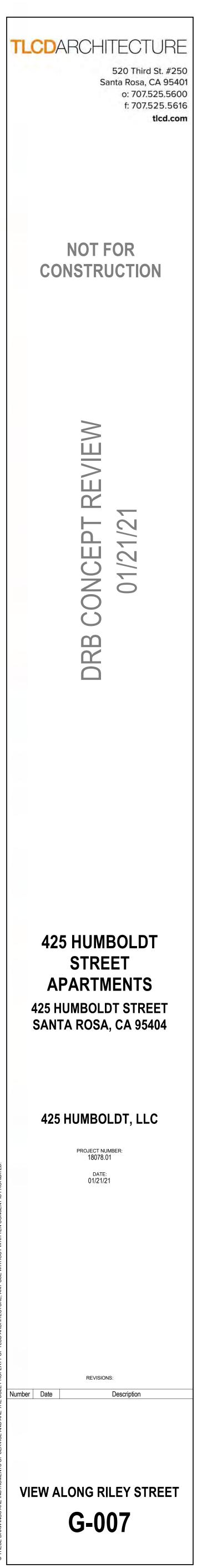
HUMBOLDT STREET (LOOKING NORTHWEST)



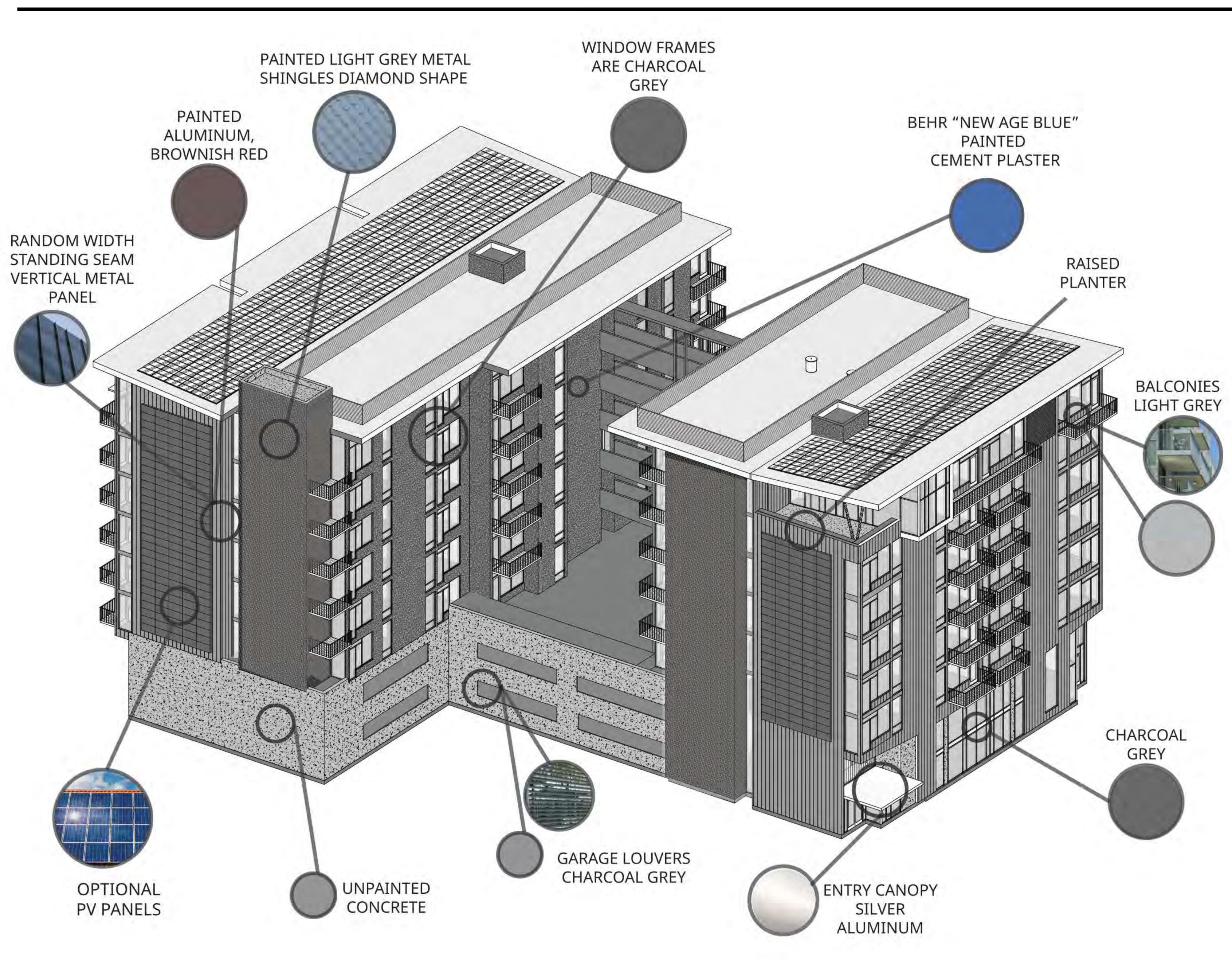


RILEY STREET (LOOKING NORTHEAST)

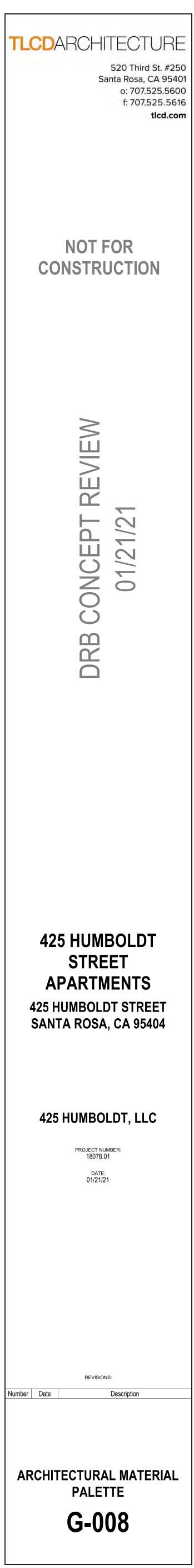
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ARCHITECTURAL MATERIAL PALETTE



LEVEL 1 and LEVEL 3 - STREETSCAPE AND COURTYARD



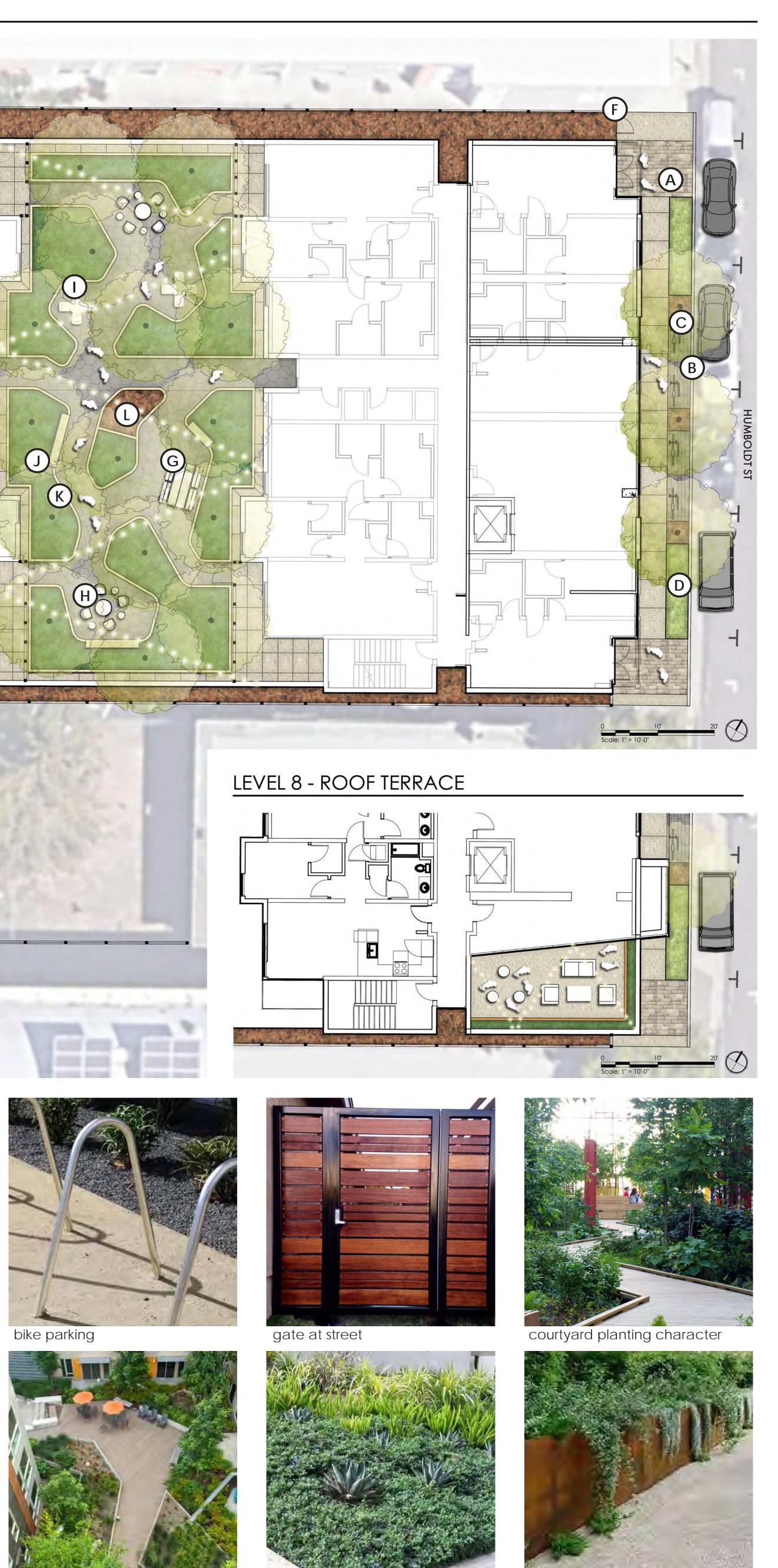


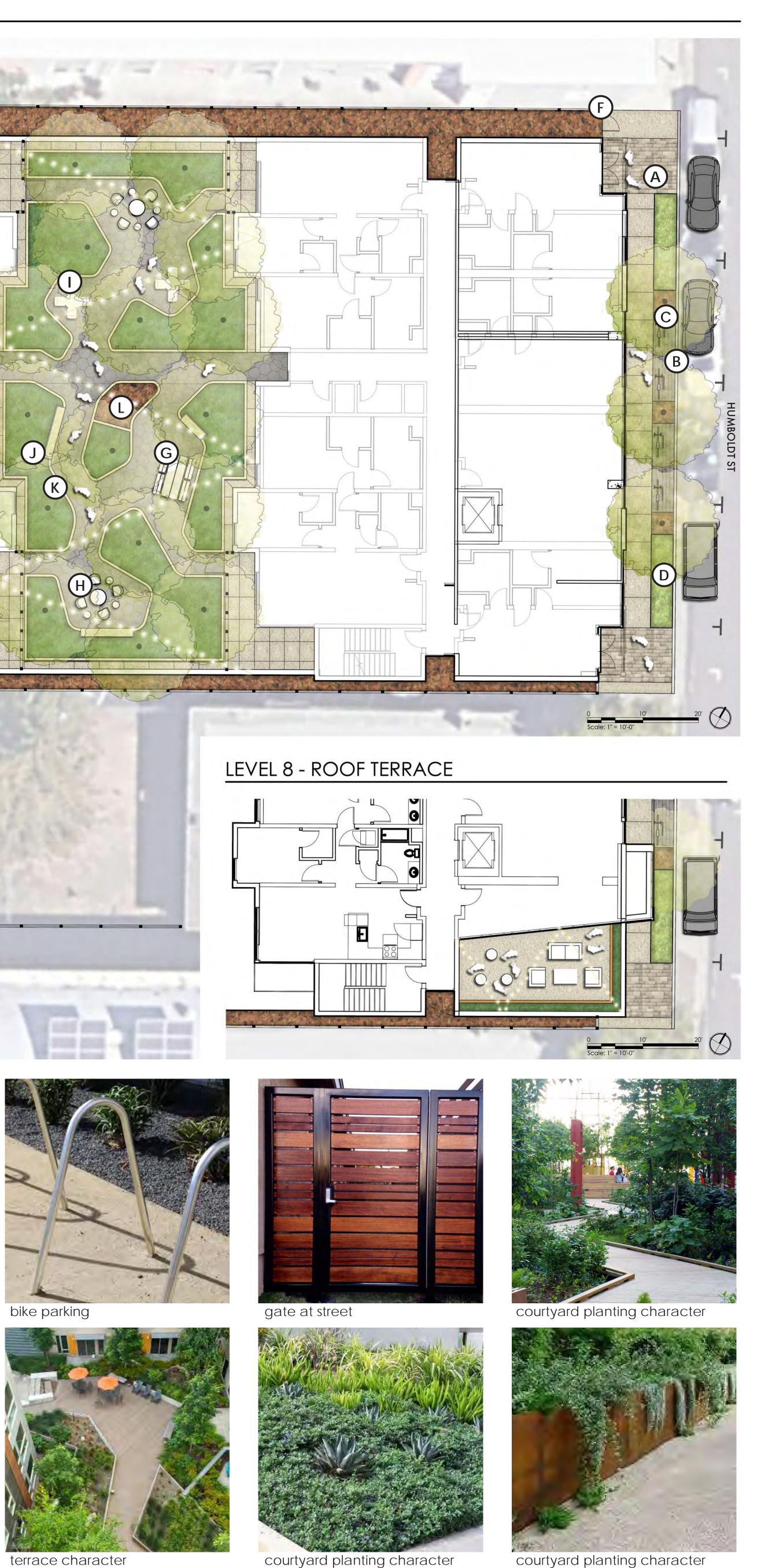






raised planters





terrace character

firepit

courtyard planting character

LEGEND C BIKE RACKS PLANT LIST STREET TREES

Gir

la

Ace AC Ac Asc Car Ch Ch Cor Digi Fes Fes Lon Lon Ma Mc Mal Μu Nar Op

Poly Poly Rhu Salv Sa Sec Ses

Bigr Clyt Rosr Sute

- A ENTRY WITH ENHANCED PAVING
- B ENHANCED STREETSCAPE PAVING
- D STREETSCAPE PLANTING
- E STREETSCAPE BULB OUT WITH PLANTING
- (F) ACCESS GATE AND WOOD FENCE
- G COMMUNTY TABLE
- (H) FIREPIT WITH SEATING

TREET TREES			
otanical Name	Common Name	Size	WUCOLS
ercis chinensis	Chinese Redbud	24'' Box	Moderate
hionanthus retusus	Chinese Fringe Tree	24'' Box	Moderate
agerstroemia indica x 'Natchez'	Natchez Crape Myrtle	24'' Box	Moderate
agnolia stellata	Star Magnolia	24'' Box	Moderate

COURTYARD TREES

Botanical Name	Common Name	Size	WUCOLS
Acer palmatum sp.	Japanese Maple Species	24'' Box	Moderate
Ginkgo biloba 'Princeton Sentry'	Maidenhair tree	24'' Box	Low
Laburnum x watereri	Golden Chain Tree	24'' Box	Moderate

SITE AND COURTYARD PLANTINGS

IE AND COURIYARD PLANIING	2		
otanical Name	Common Name	Size	WUCOLS
putilon x hybridum	Flowering Maple	5 gal	Moderate
cacia 'Cousin Itt'	Little River Wattle	1 gal	Low
cer circinatum	Vine Maple	24" box	Moderate
er palmatum 'Sango kaku'	Japanese Maple	24" box	Moderate
chillea millefolium sp.	Yarrow (gold and pink/red varities)	1 gal	Low
arum caudatum	Wild Ginger	1 gal	Moderate
arex divulsa	Evergreen Sedge	1 gal	Low
neilanthes covillei	Lip Fern	Plug	Low
nondropetalum tectorum 'El Campo'	Cape Rush	5 gal	Low
ornus 'Eddie's White Wonder'	Eddie's White Wonder Dogwood	24'' box	Moderate
gitalis sp.	Foxglove	1 gal	Low
stuca california 'Willit's Giant'	California Fescue	1 gal	Low
stuca californica 'Phil's Silver'	California Fescue	1 gal	Low
stuca idahoensis 'Siskiyou Blue'	Blue Fescue	1 gal	Moderate
akonechloa macra 'Aureola'	Golden Japanese Forest Grass	1 gal	Moderate
elleborus x hybridus 'Molly's White'	Molly's White Hellebore	1 gal	Low
euchera maxima	Island Alum Root	1 gal	Moderate
mandra longifolia 'Breeze'	Dwarf Mat Rush	1 gal	Low
mandra longifolia 'Platinum Beauty'	Mat Rush	1 gal	Low
ahonia aqufolium 'Compacta'	Compact Oregon Grape Holly	1 gal	Moderate
ahonia 'Soft Caress'	Soft Caress' Mahonia	2 gal	Low
ahonia x media 'Marvel'	Hybrid Mahonia	1 gal	Moderate
uhlenbergia capillaris 'Regal Mist'	Pink Muhly Grass	1 gal	Moderate
andina domestica 'Lemon Lime'	Lemon Lime Nandina	1 gal	Low
phiopogon planiscapus 'Nigrescens'	Black Mondo Grass	1 gal	Moderate
lypodium californicum	California polypody	1 gal	Low
lystichum munitum	Western Sword Fern	1 gal	Moderate
us typhina	Staghorn Sumac	5 gal	Low
lvia spathacea 'Las Pilitas'	Hummingbird Sage	1 gal	Low
tureja douglassi	Yerba buena	1 gal	Low
dum 'Angelina'	Sedum 'Angelina'	1 gal	Low
sleria autumnalis	Autumn Moor Grass	1 gal	Moderate
estringia fruticosa 'Morning Light'	Morning Light Coast Rosemary	5 gal	Moderate
podwardia fimbriata	Giant Pacific Chain Fiern	1 gal	Low
cca 'Bright Star'	Yucca 'Bright Star'	1 gal	Low
INES/CASCADING			
otanical Name	Common Name	Size	WUCOLS
gnonia capreolata	Cross Vine	5 gal	Moderate
ytostoma callistegiodes	Lavender Trumpet Vine	5 gal	Moderate
ana arrian na raatratu a	Trailing Rosemary	_	
osmarinus prostratus		1 gal	Low

IRRIGATION STATEMENT

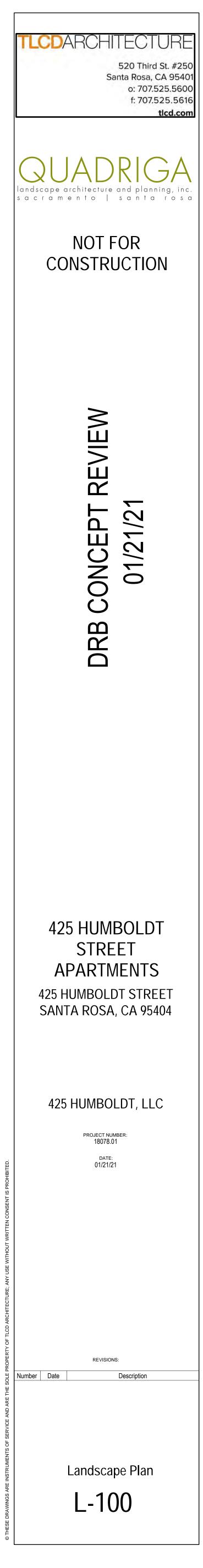
All irrigation and planting design will comply with the criteria of local and state Water Resources Model Water Efficient Landscape Ordinances and will apply them for the efficient use of water in the landscape design plan.

A separate sub-meter and backflow preventer per City Standards will be provided as part of the project before the irrigation point of connection. A master valve and flow sensor will be provided near the irrigation point of connection and connected to the automatic irrigation controller to sense and shutdown the system in case of a catastrophic event (i.e., broken valve or line). All trees will receive two (2) bubblers - one surface bubbler and one rootzone bubbler in a vertical sleeve extending up to 36" below finished grade. All groundcover, shrub, and perennial planting areas will receive a high-efficiency subsurface inline drip system. All zones will be controlled by an automatic irrigation controller utilizing either evapotranspiration or soil moisture sensor data utilizing non-volatile memory shall be required for irrigation scheduling in all irrigation systems. Sensors (rain, freeze, wind, etc.), either integral or auxiliary, that suspend or alter irrigation operation during unfavorable weather conditions shall be required on all irrigation systems, as appropriate for local climatic conditions. Irrigation should be avoided during windy or freezing weather or during rain.

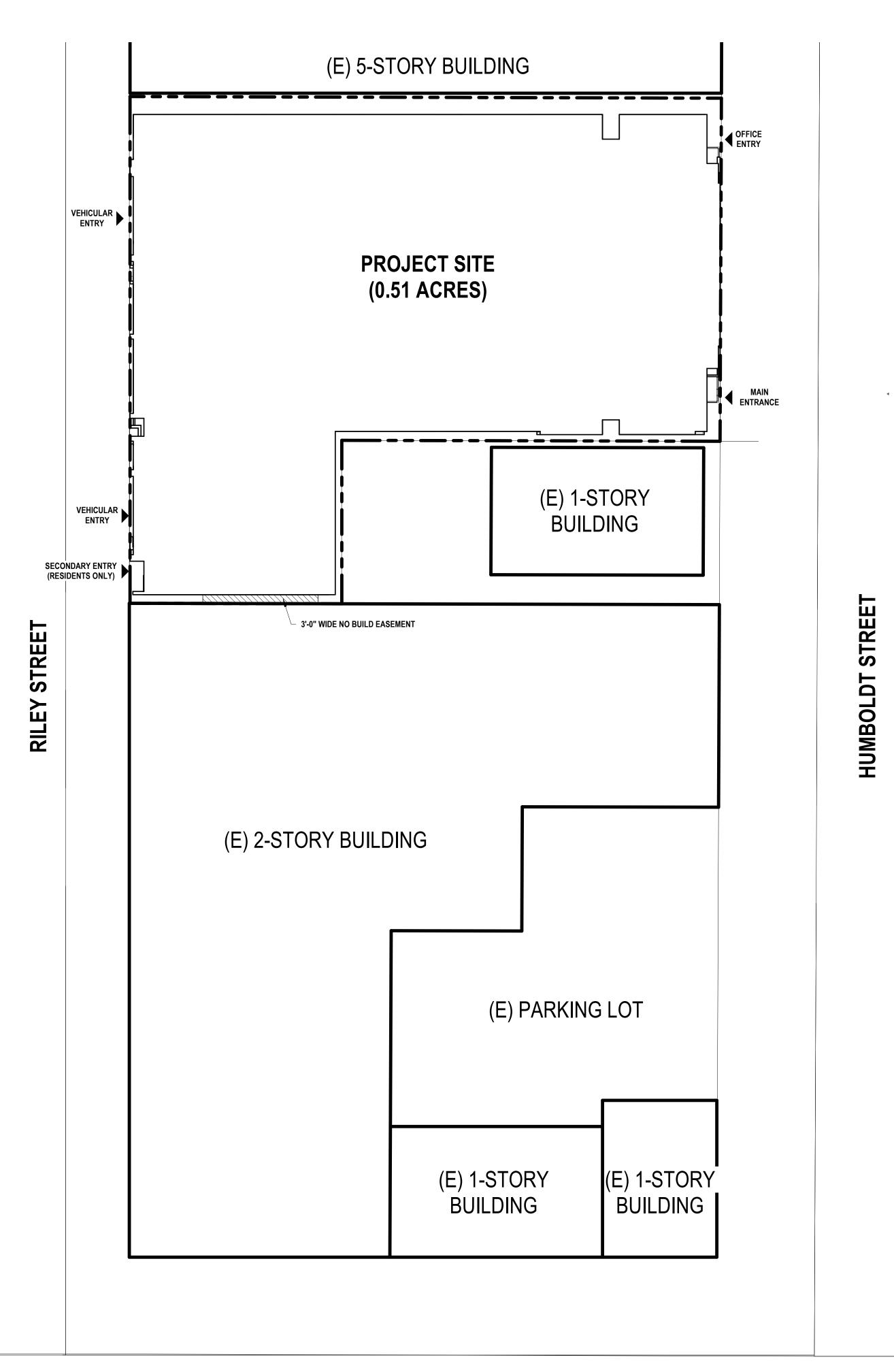
J PLANTER WALL

K INTEGRATED SEATING IN PLANTER WALL

L FOCAL POINT

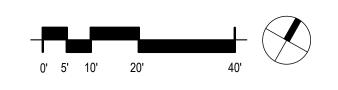


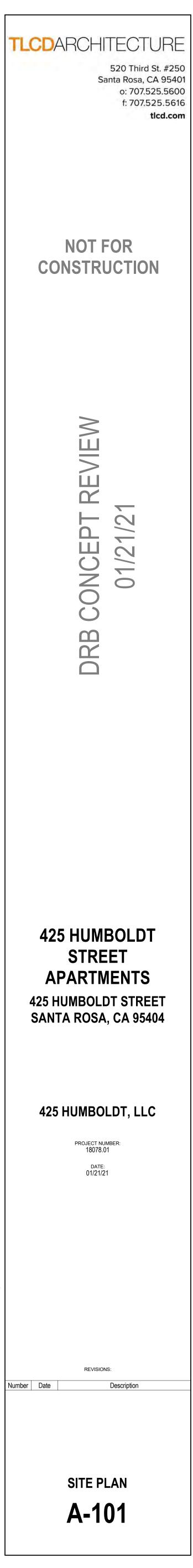
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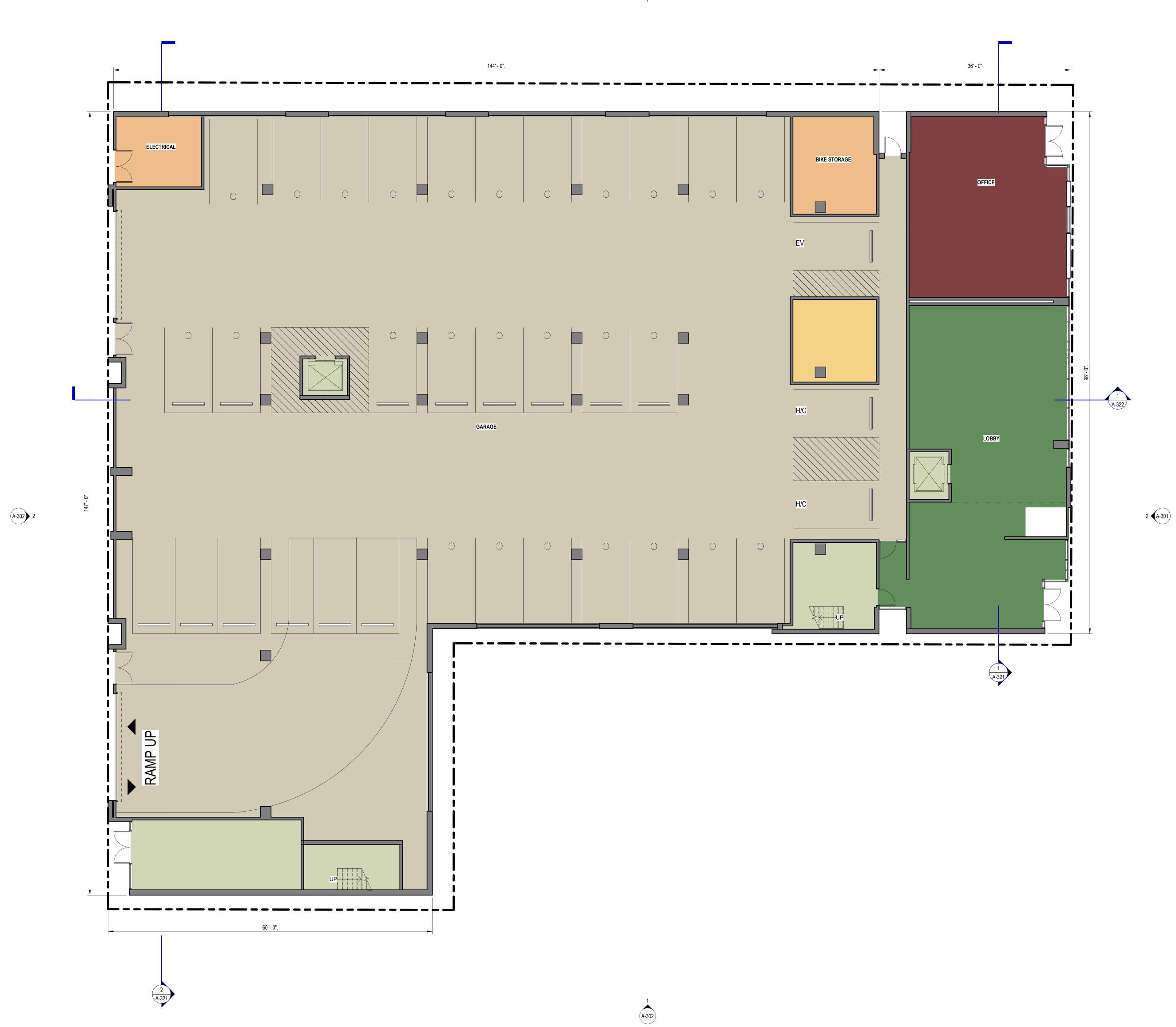
FIFTH STREET







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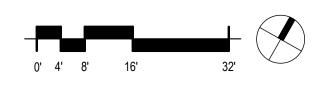


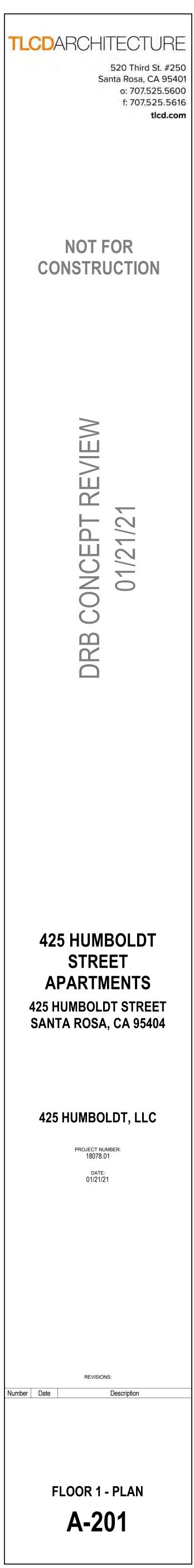
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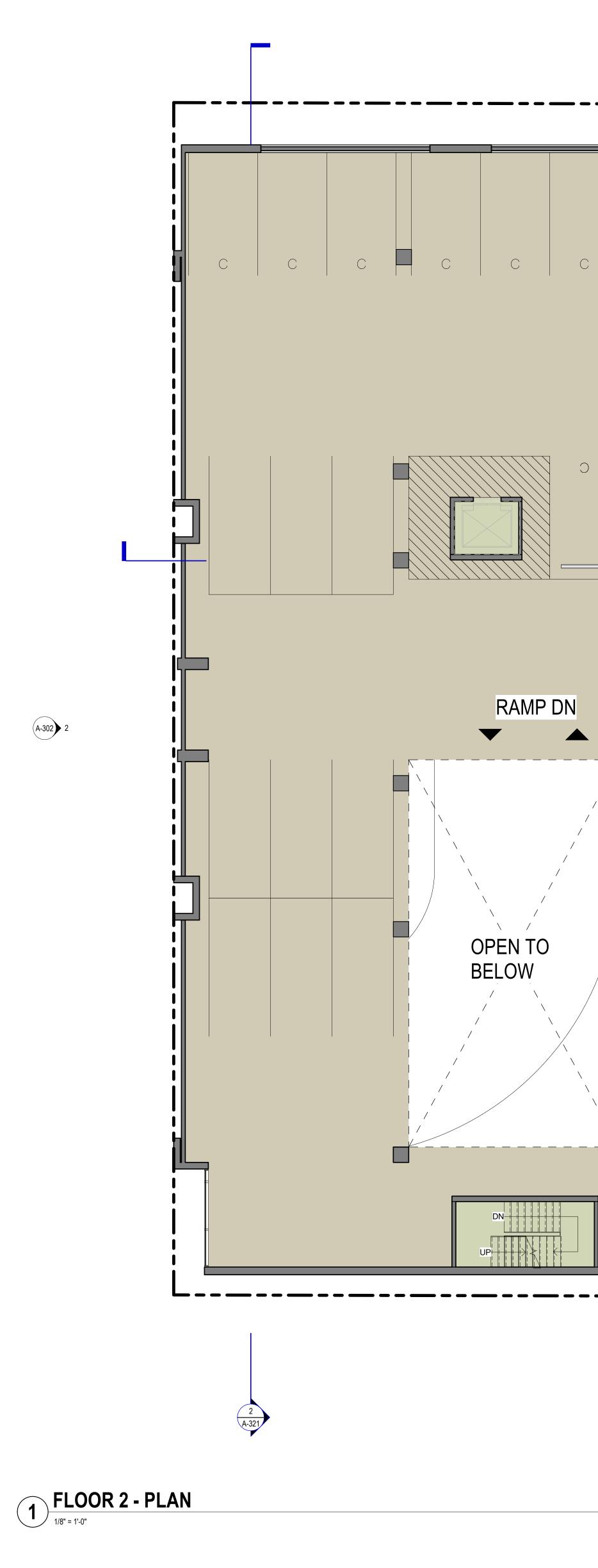








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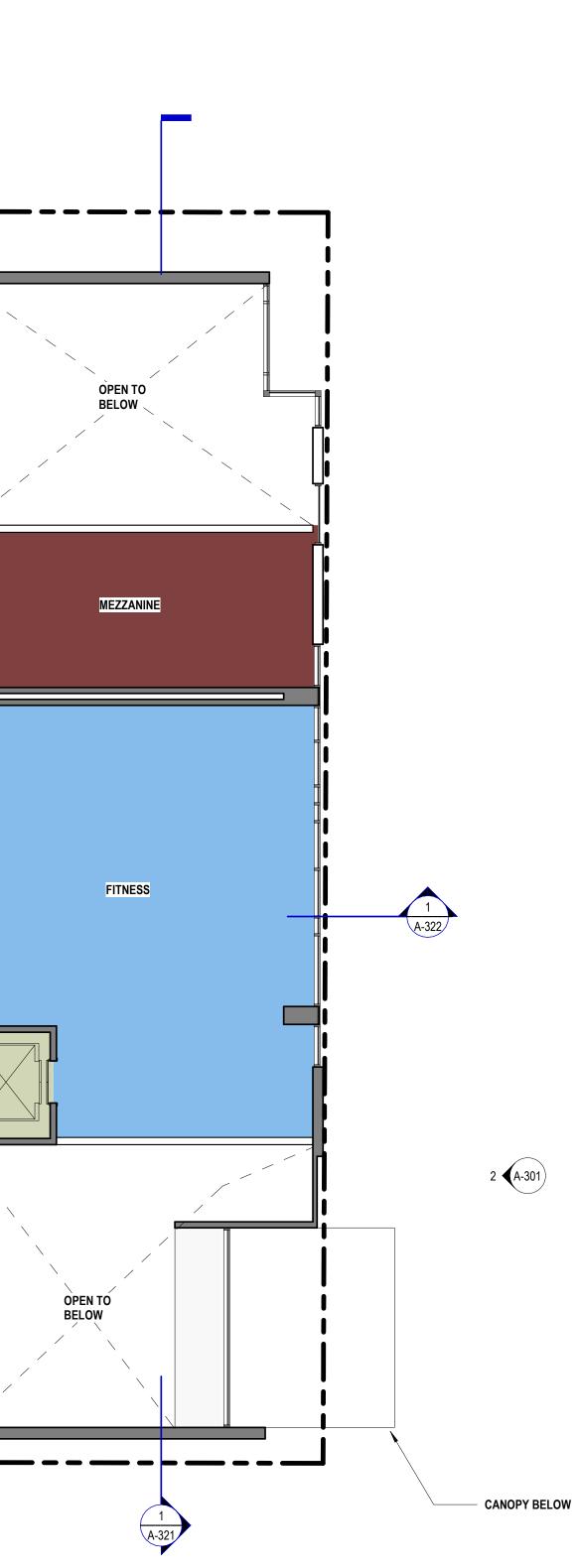


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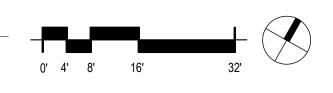
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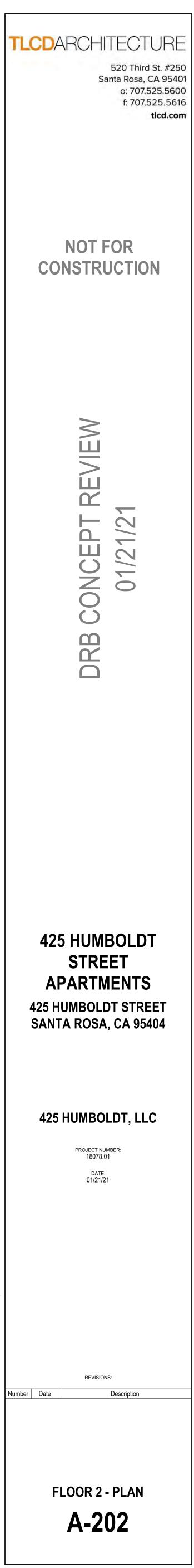




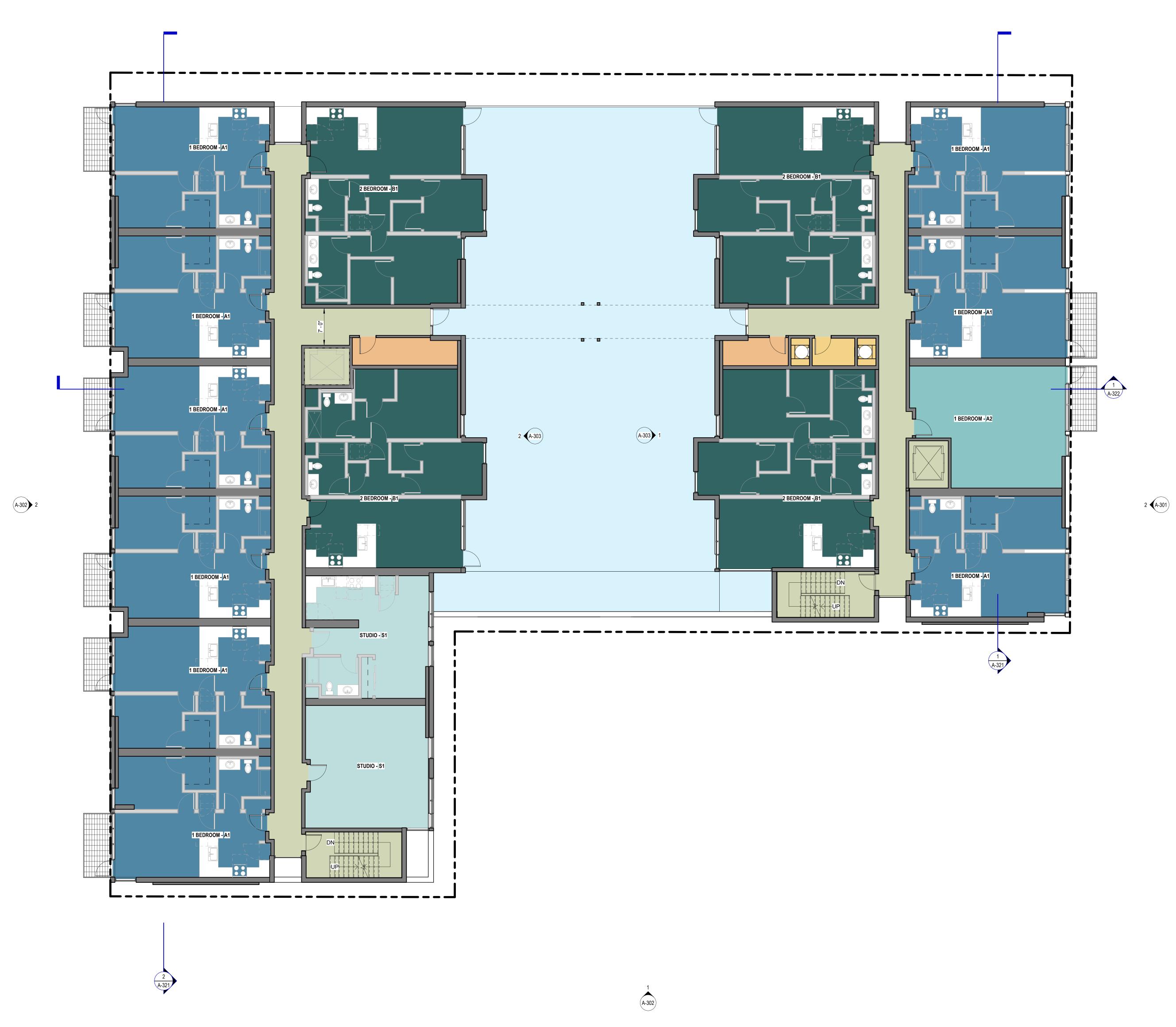








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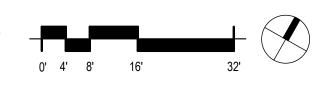


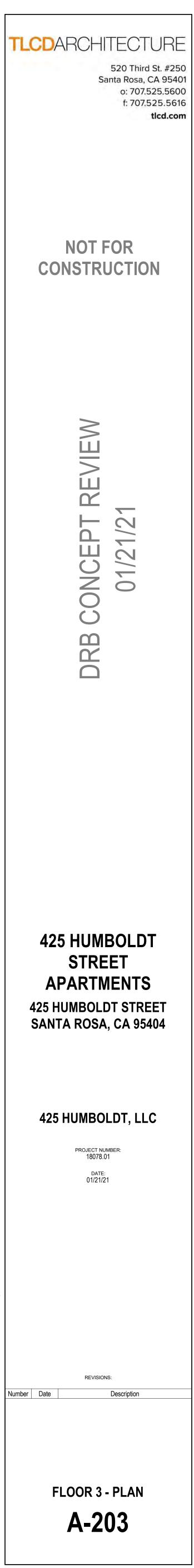
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FLOOR 3 - PLAN 1/8" = 1'-0"









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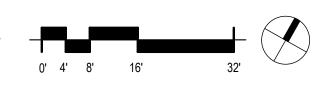


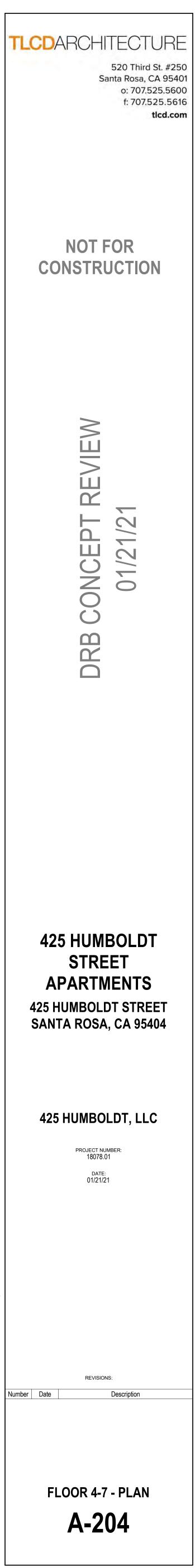












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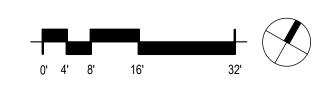


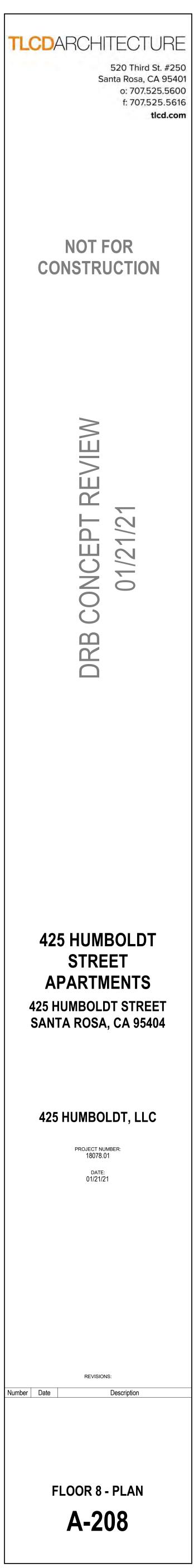
FLOOR 8 - PLAN 1/8" = 1'-0"

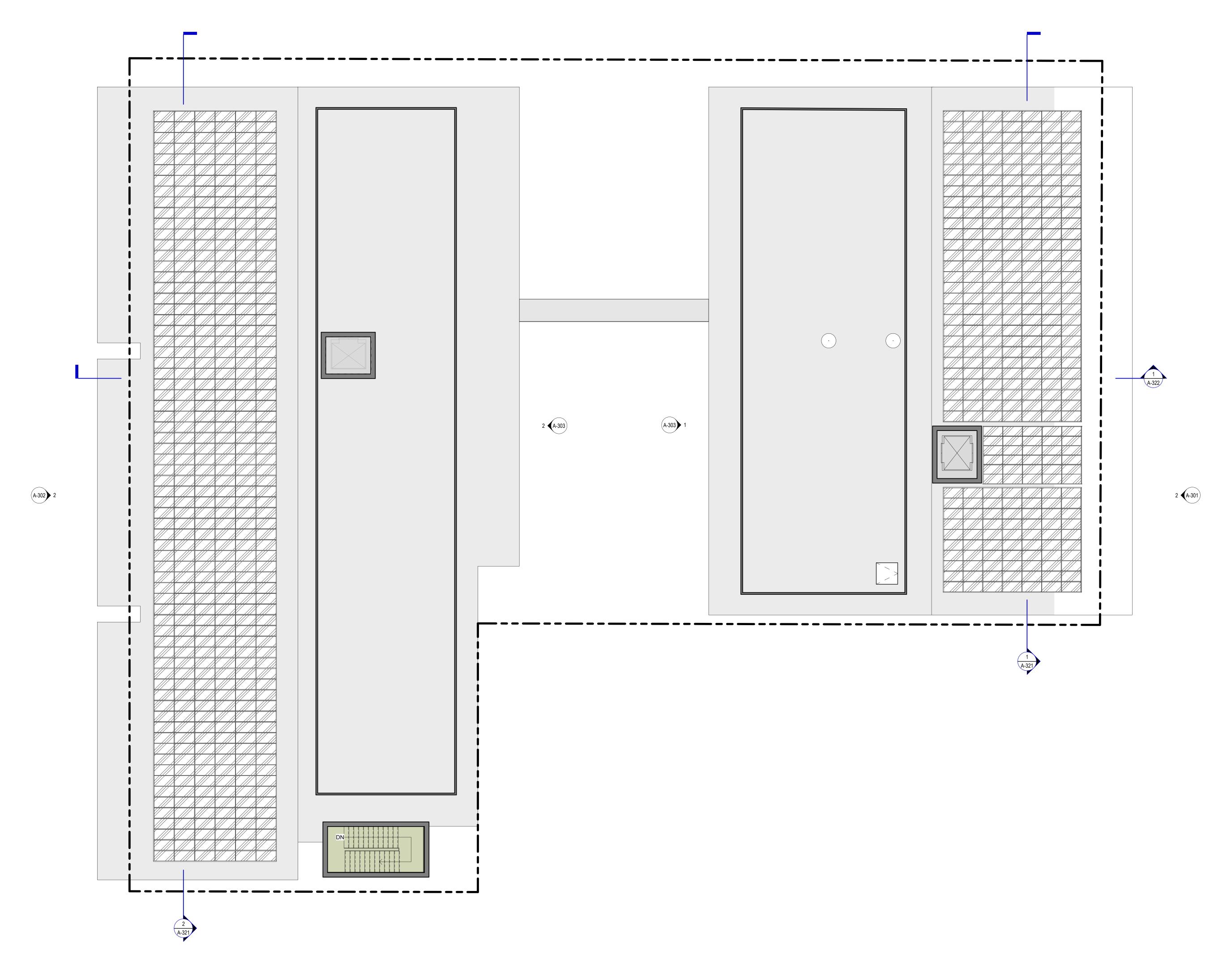




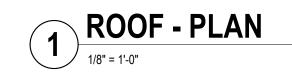




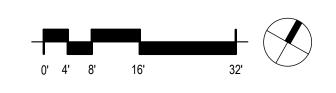


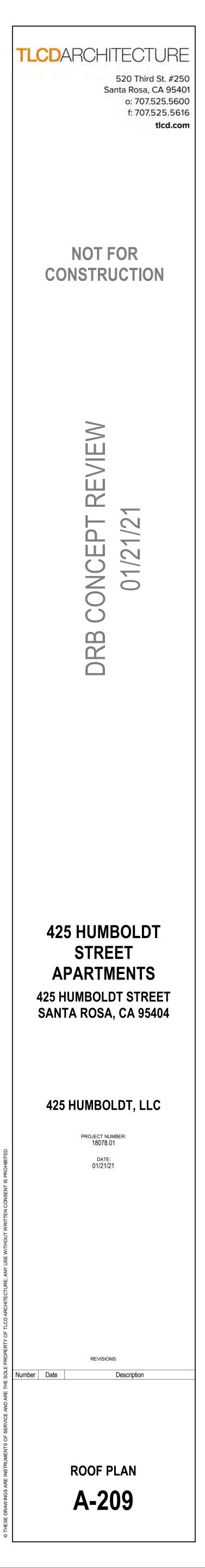


(A-301)

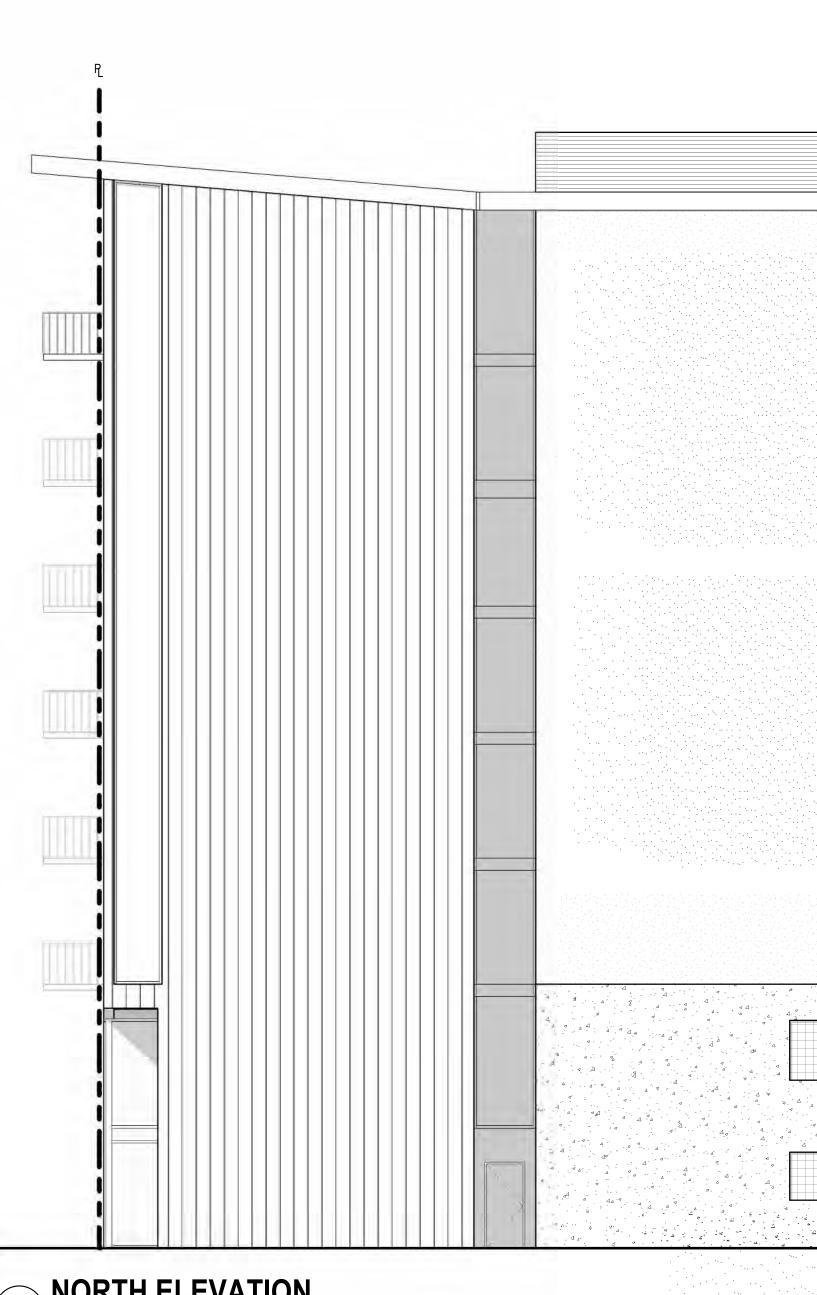






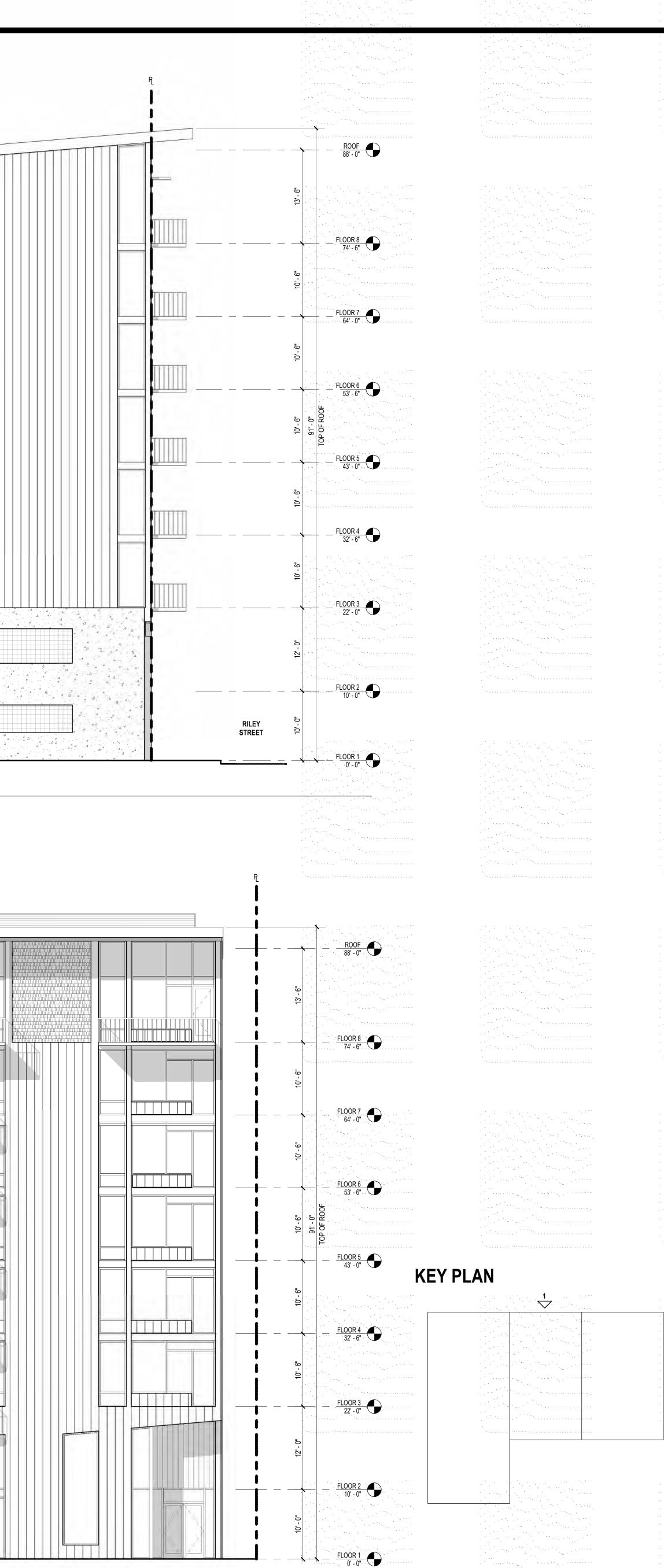


HUMBOLDT STREET

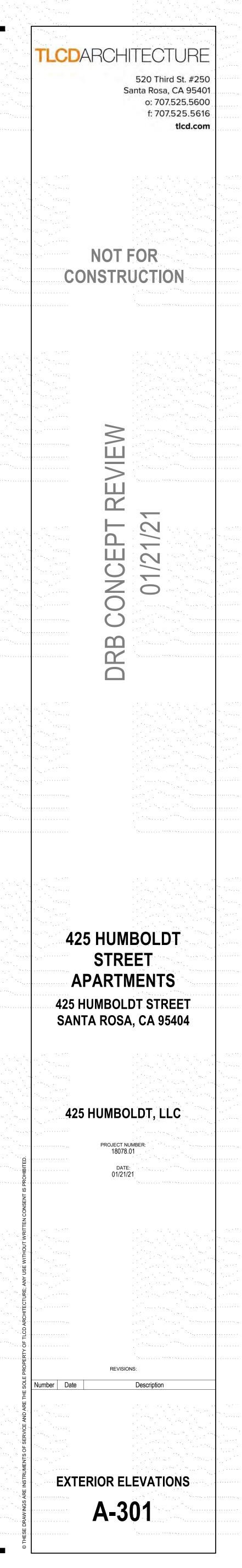




2 EAST ELEVATION

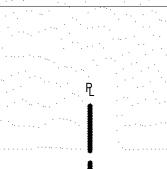


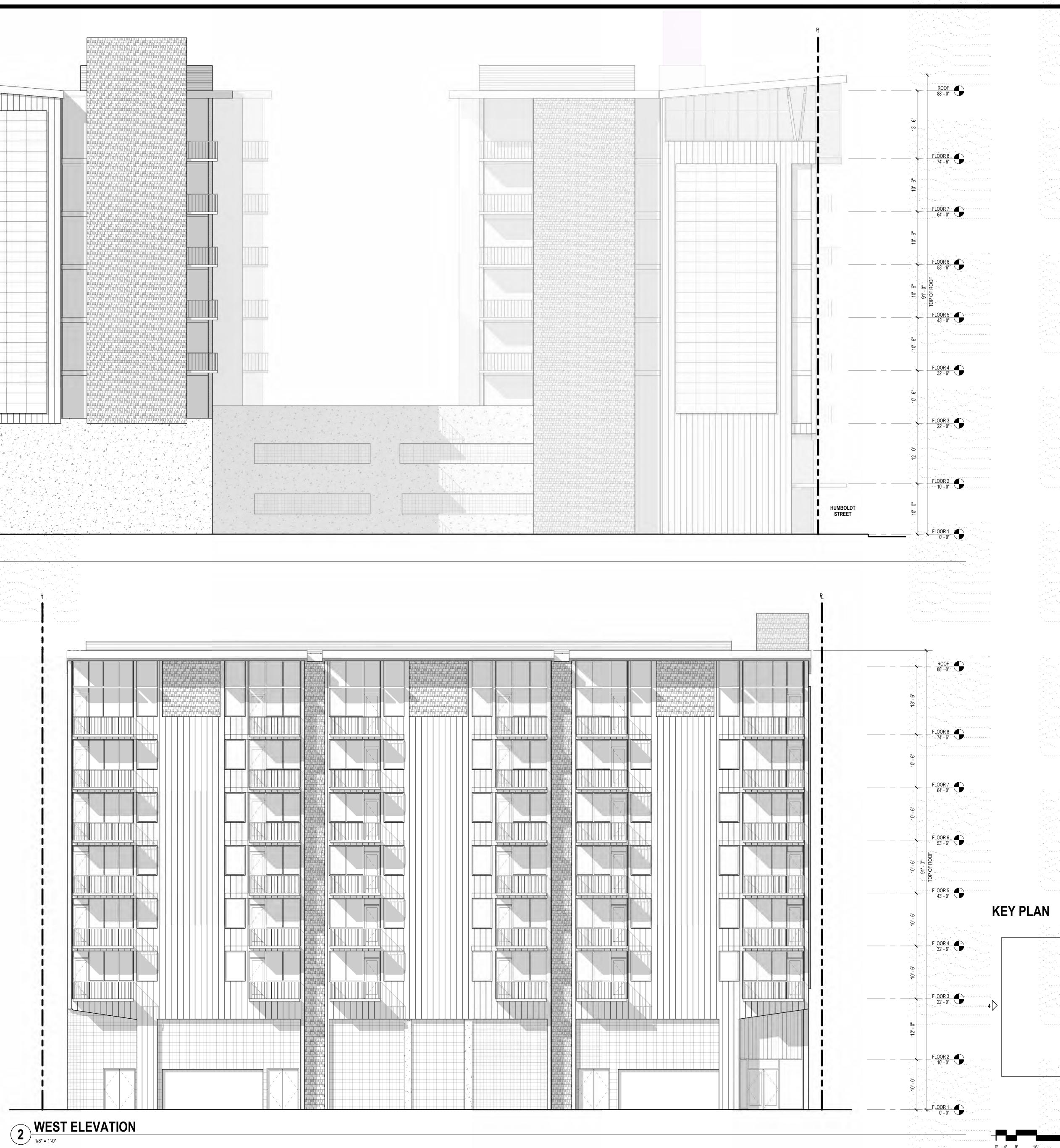
0' 4' 8' 16' 32' 2







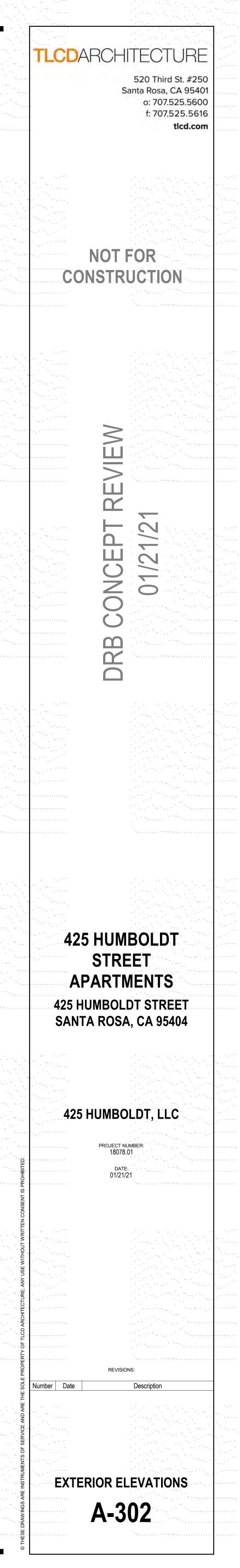




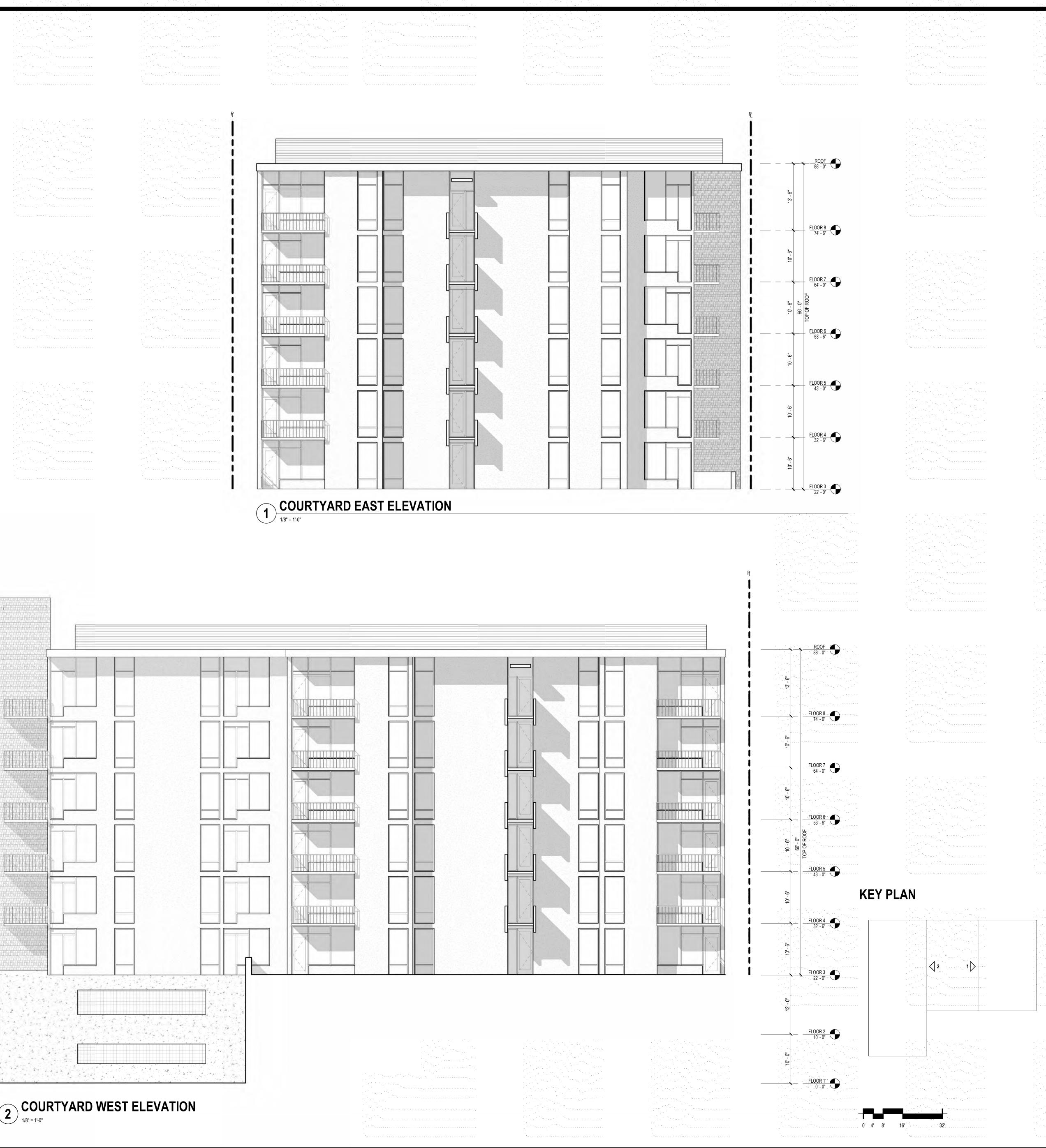
0' 4' 8' 16'

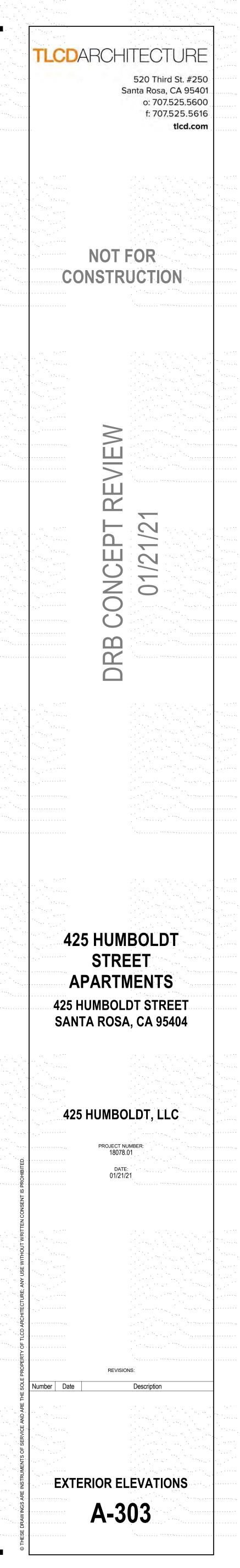
 \sum_{3}

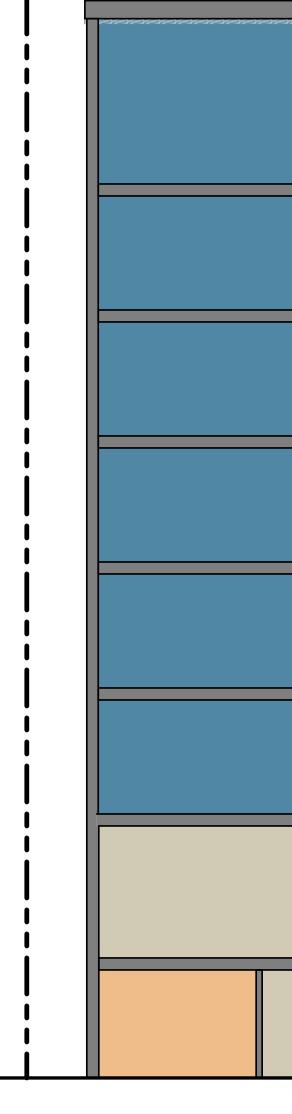
· · · 32'





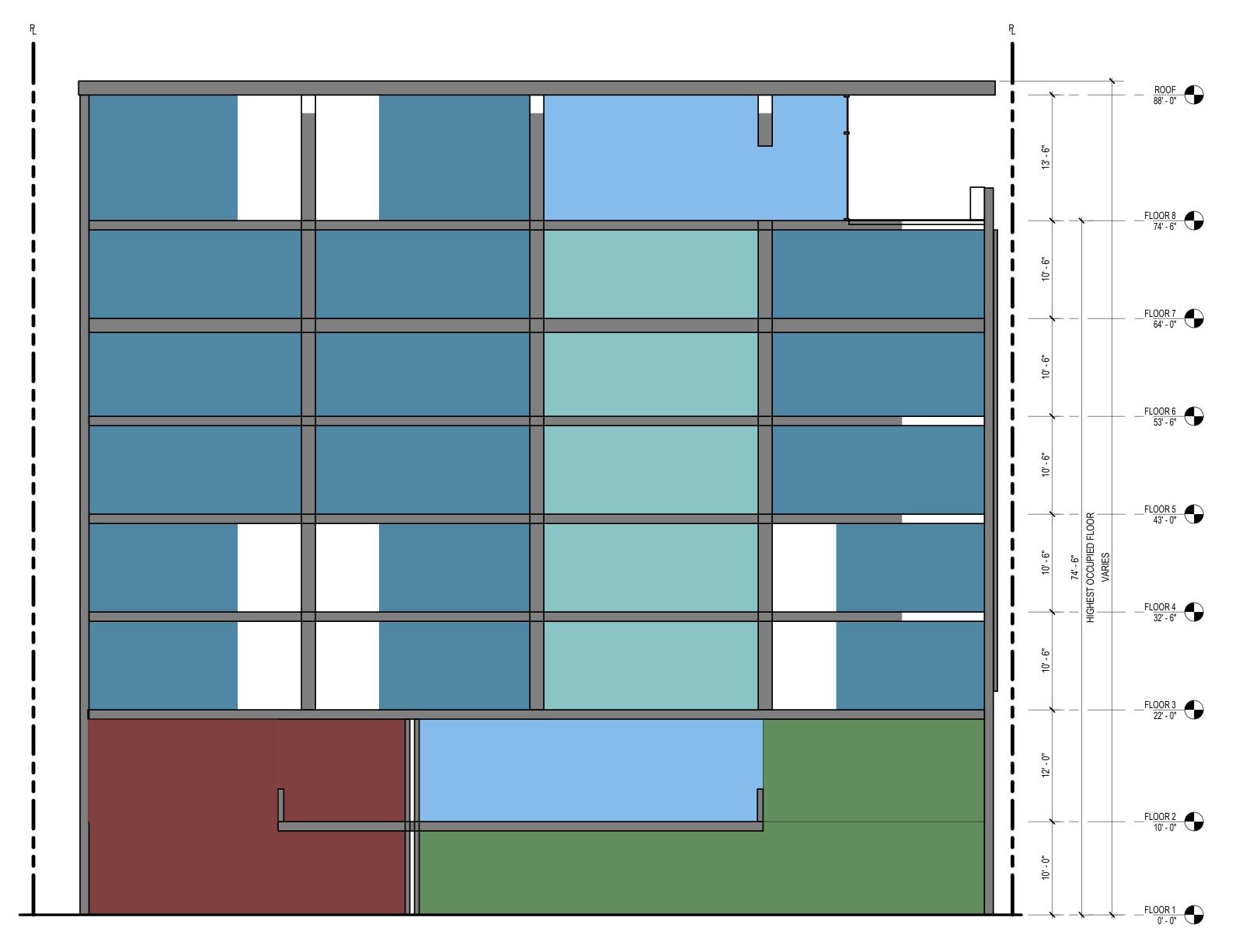






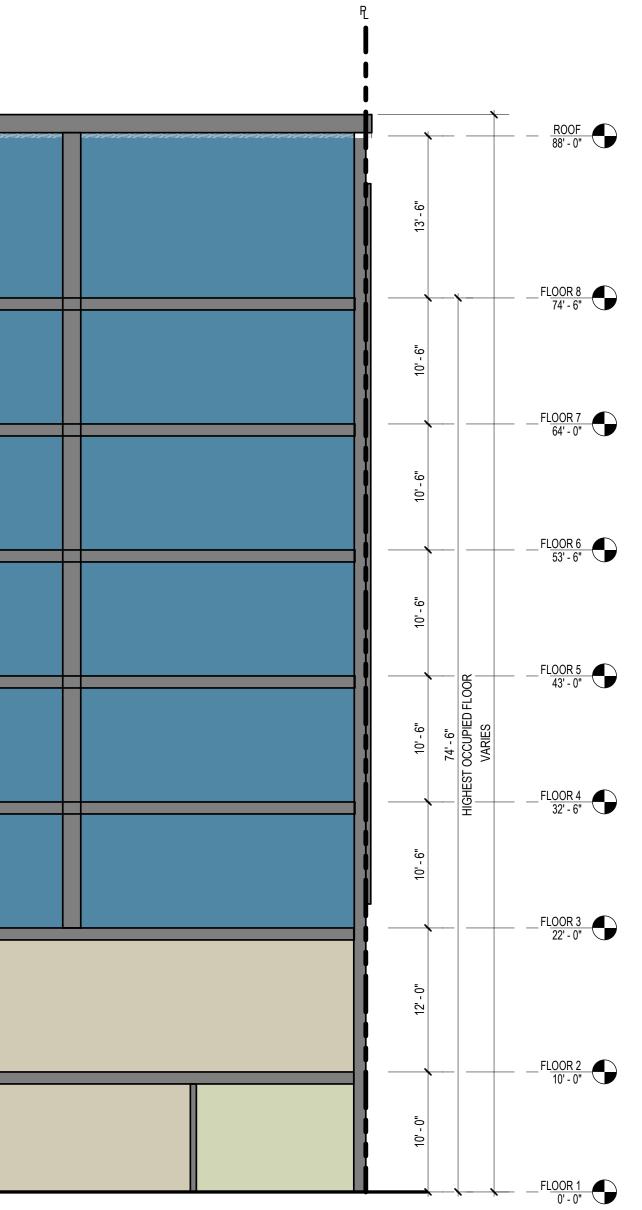
2 BUILDING SECTION

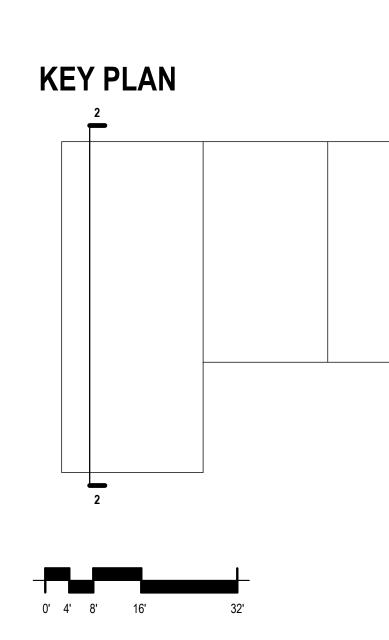
12/28/2020 6-11-04 PM



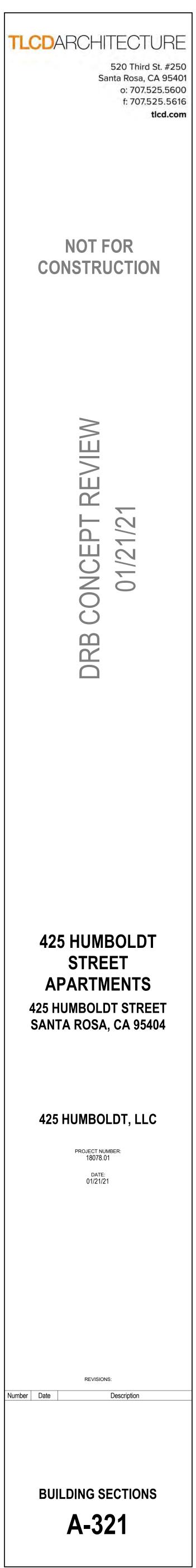
1 BUILDING SECTION



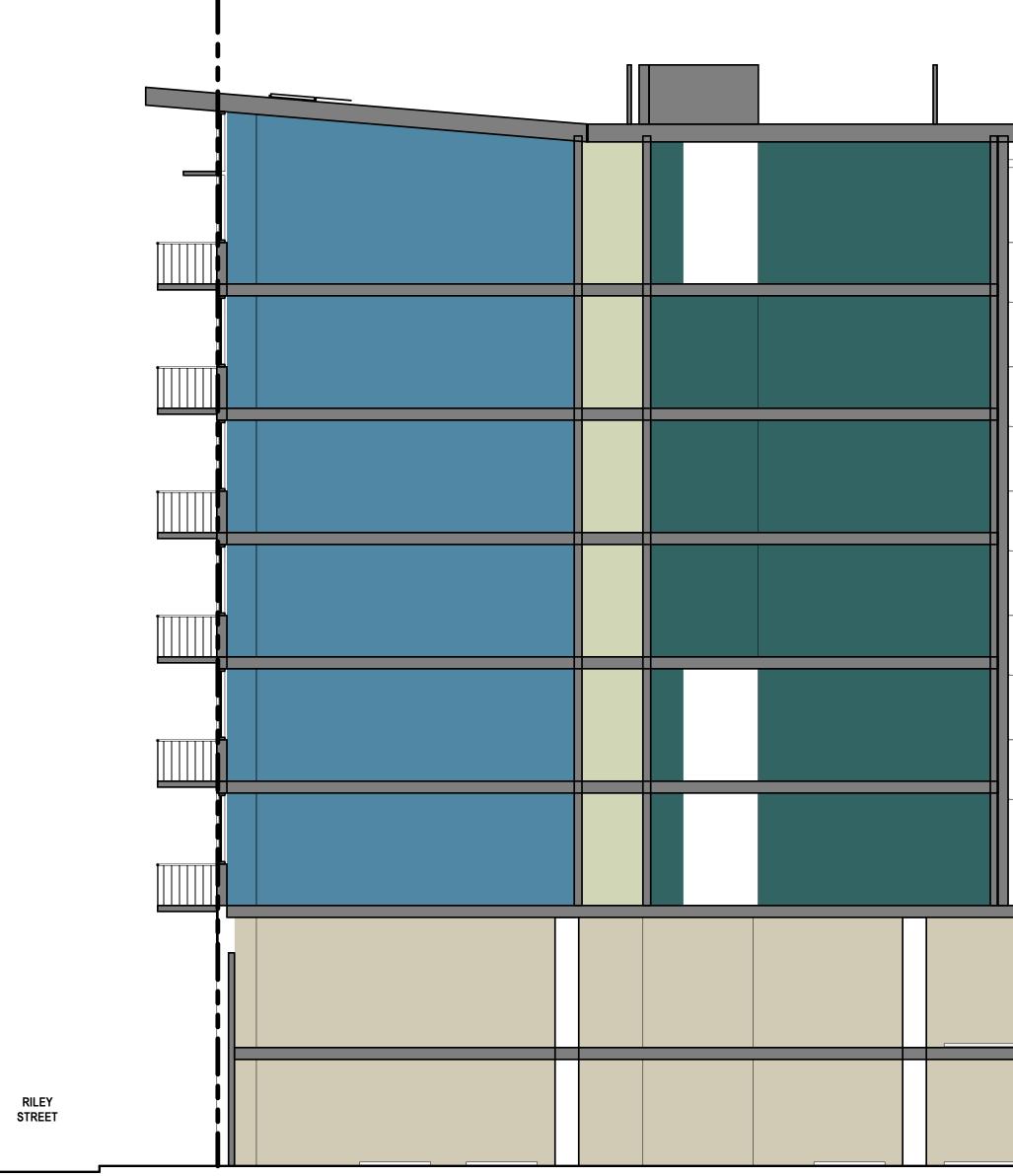




LEGEND

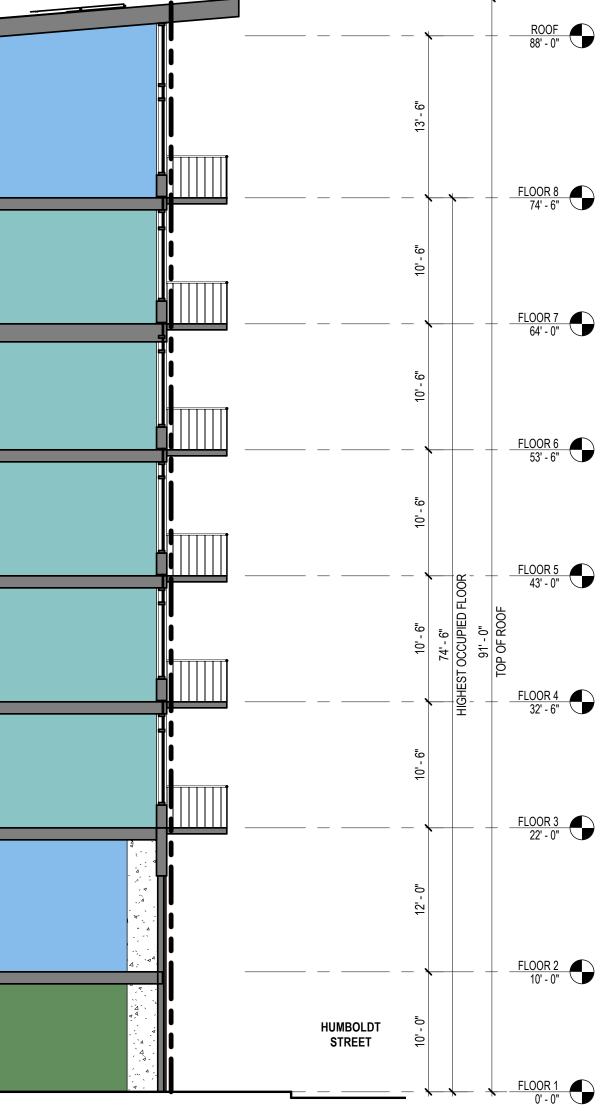


JGS ARE INSTRUMENTS OF SERVICE AND ARE THE SOLE PROPERTY OF TLCD ARCHITECTURE; ANY USE WITHOUT WRITTEN CON

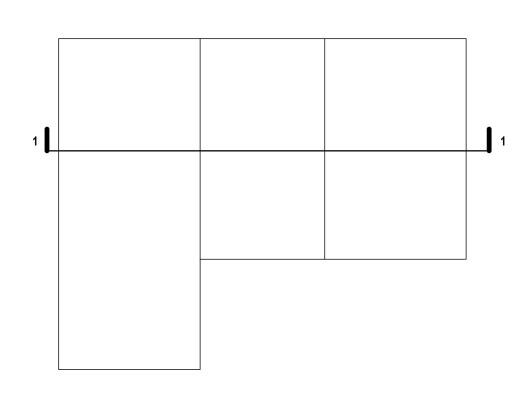


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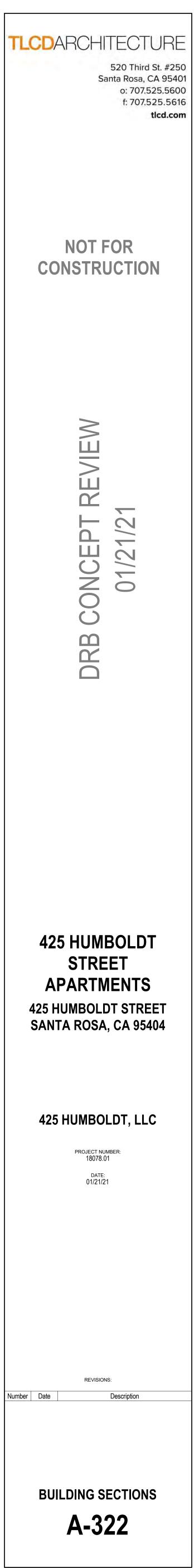




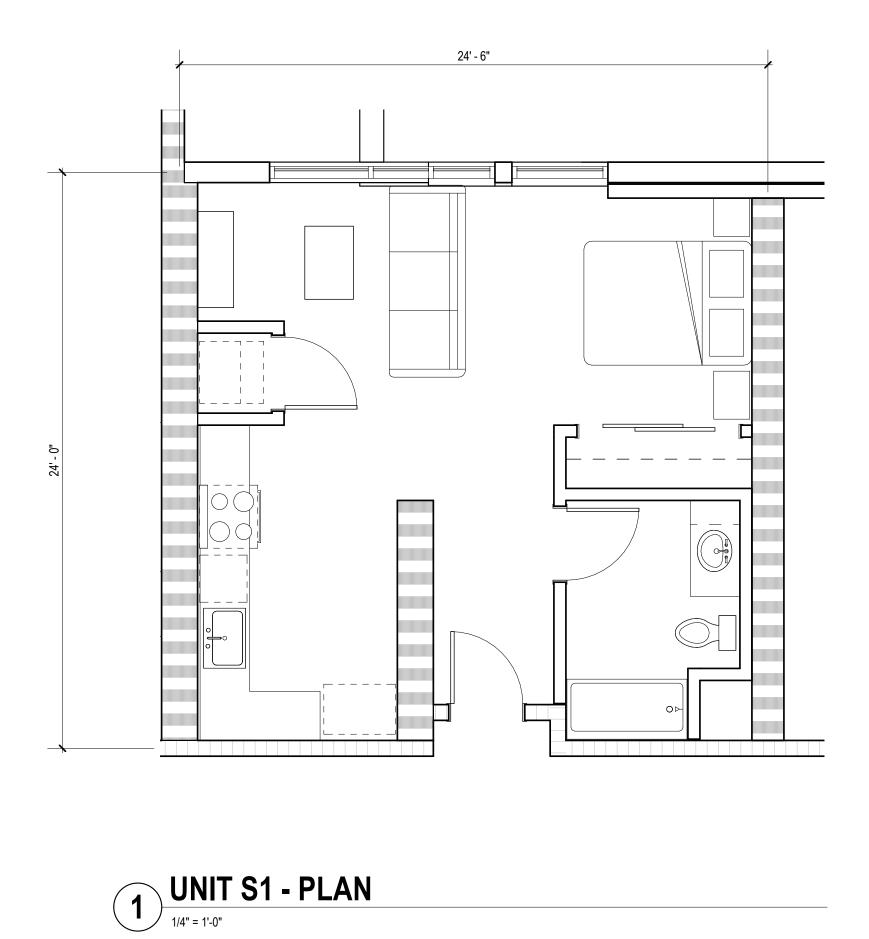
KEY PLAN

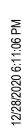


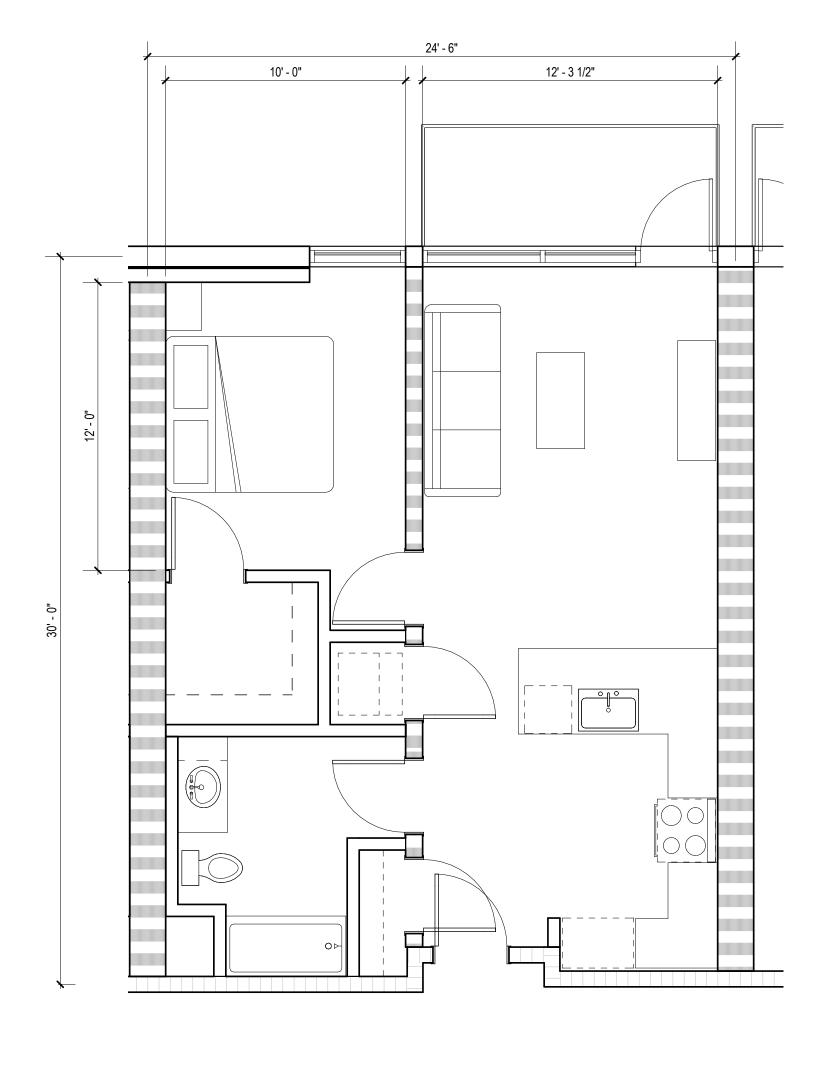




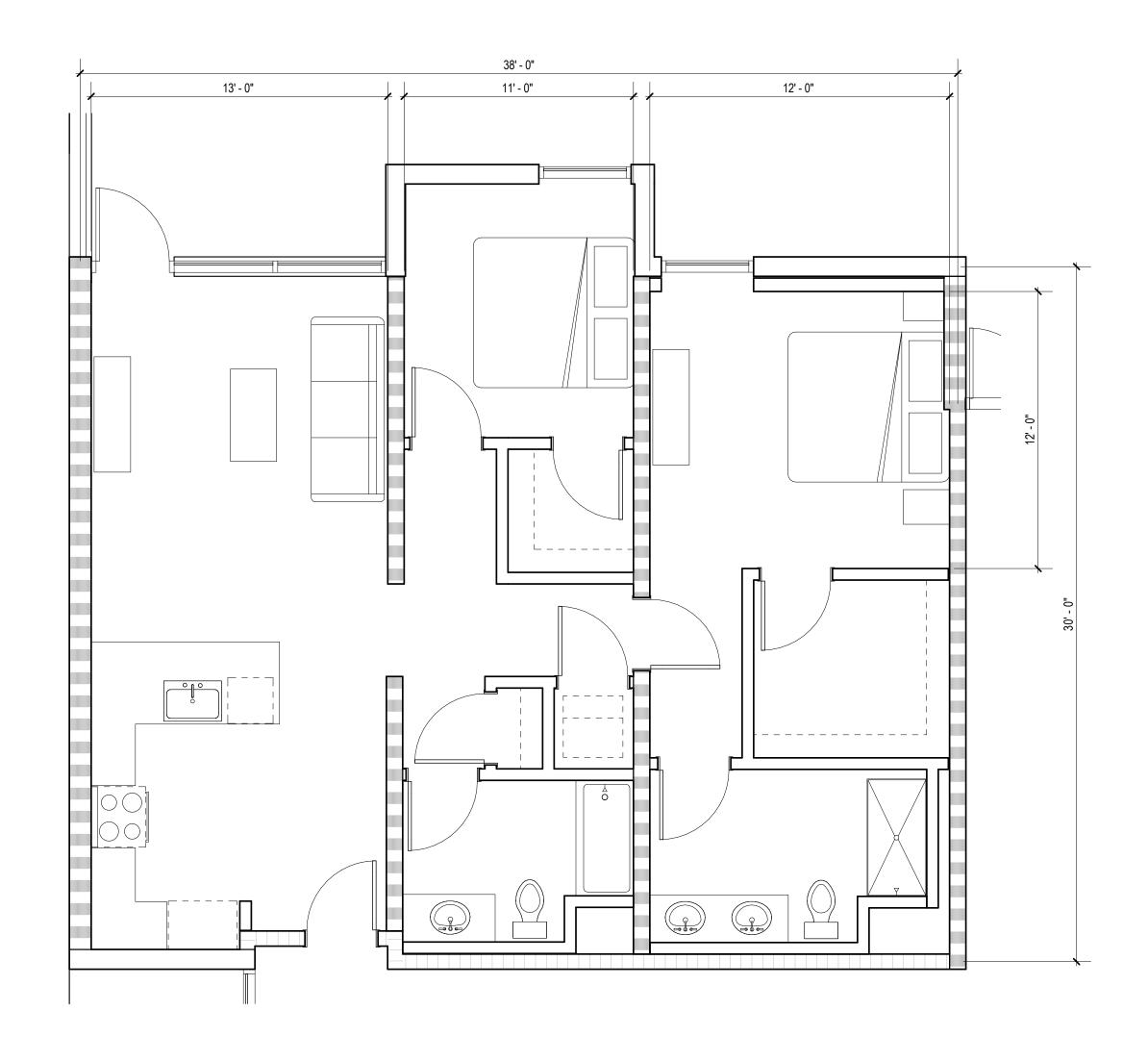
VGS ARE INSTRUMENTS OF SERVICE AND ARE THE SOLE PROPERTY OF TLCD ARCHITECTURE; ANY USE WITHOUT WRITTEN CON



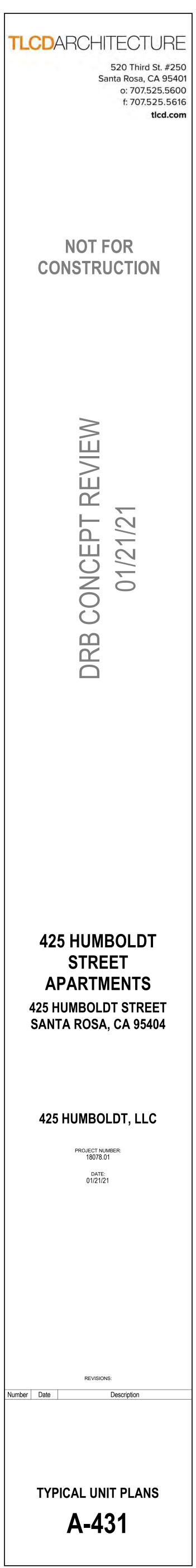








3 UNIT B1 - PLAN 1/4" = 1'-0"



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