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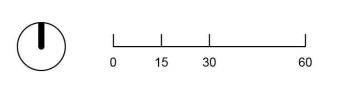
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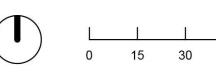




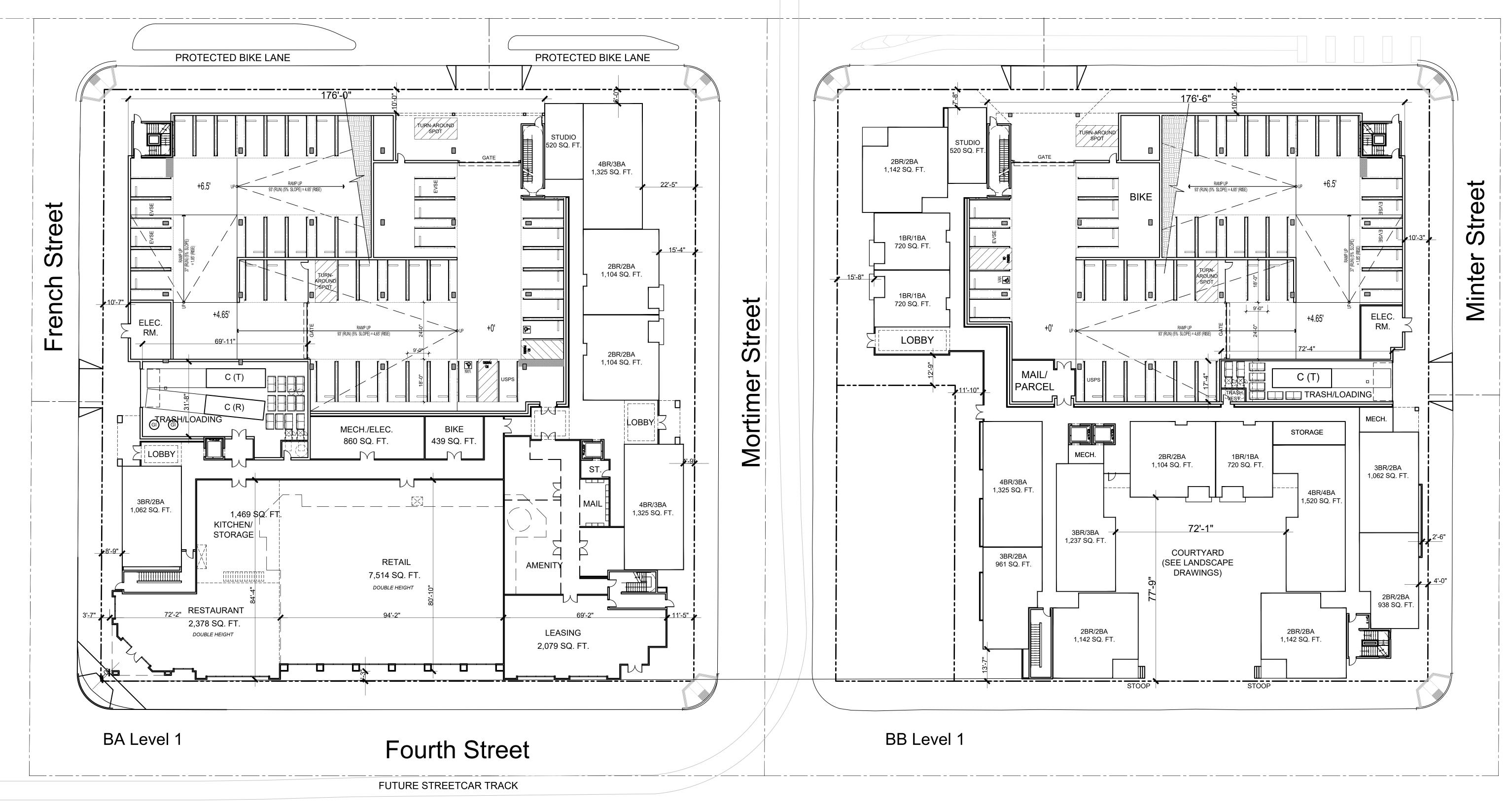








## Fifth Street



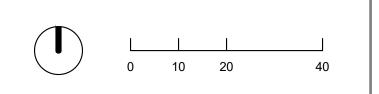




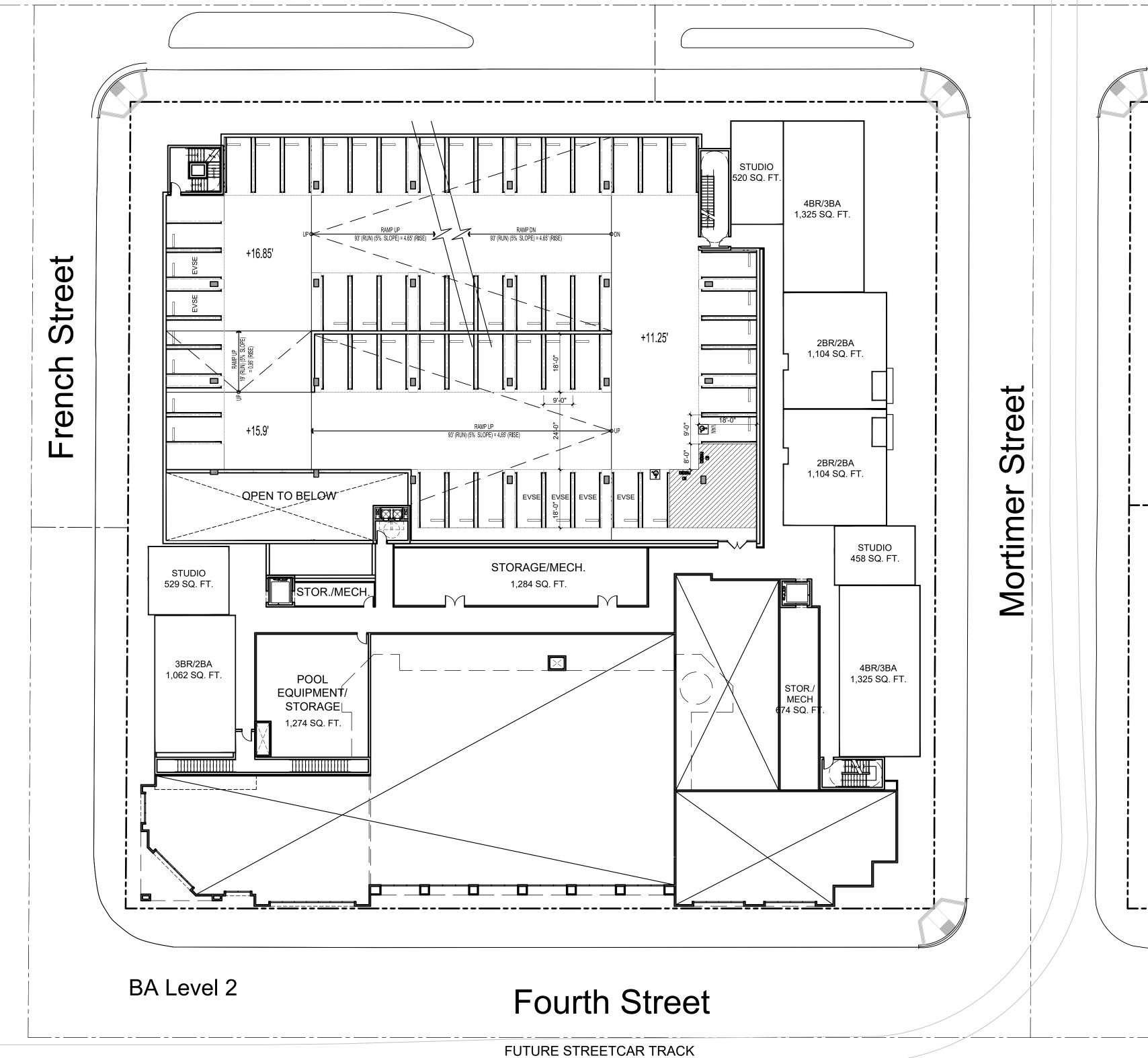


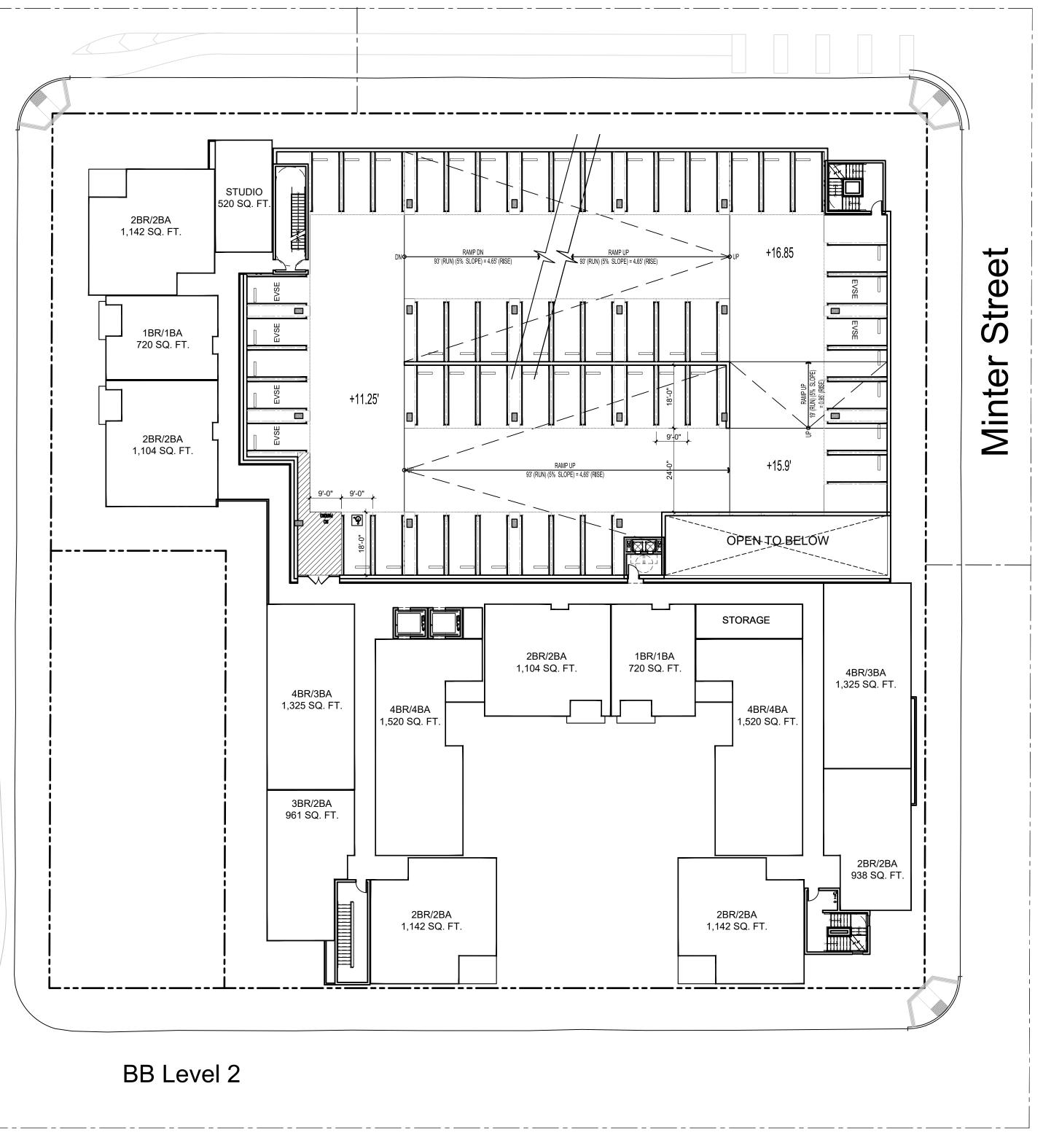






## Fifth Street





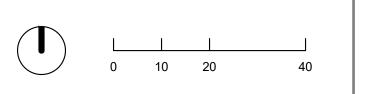


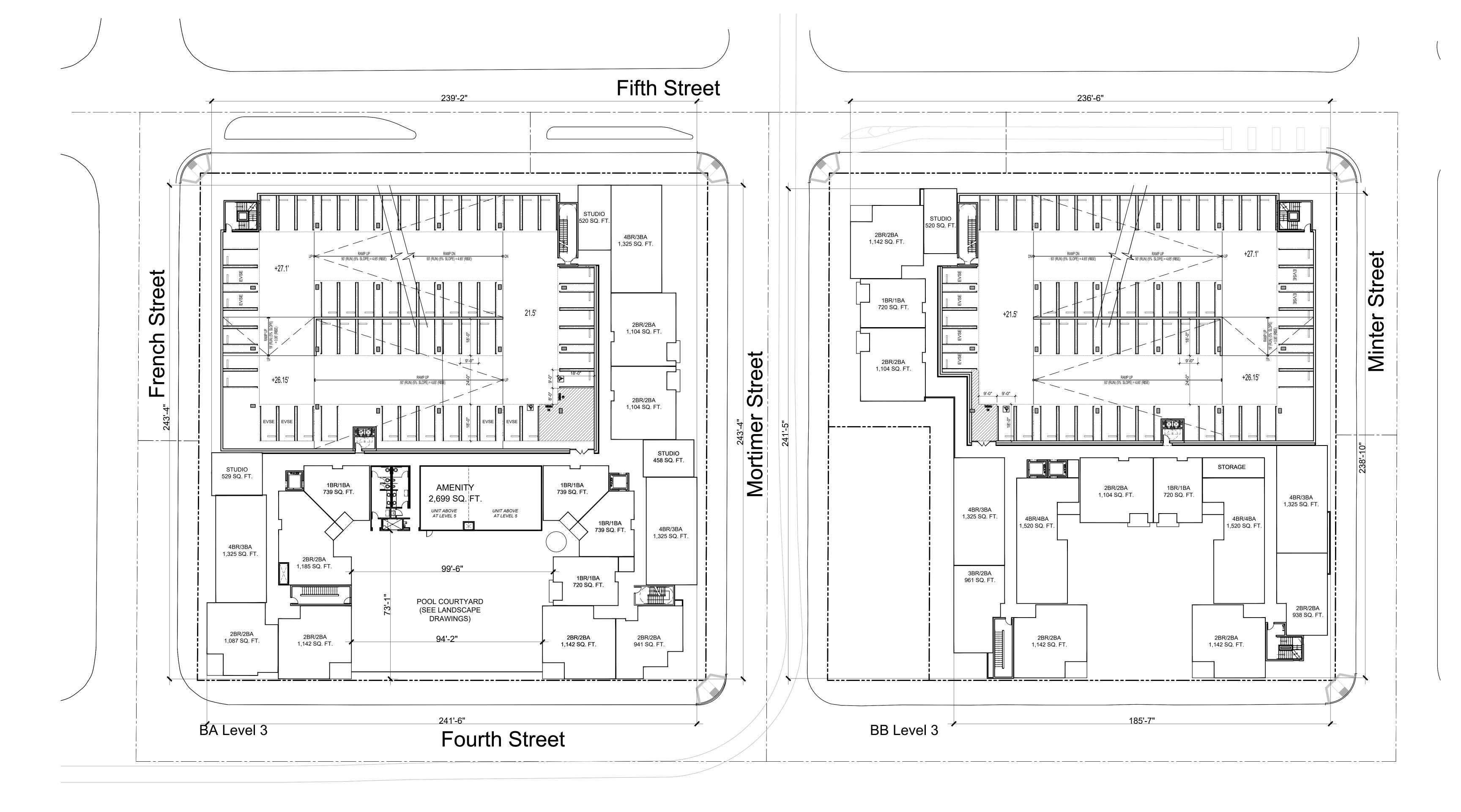












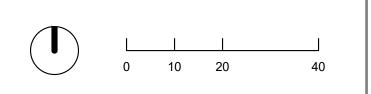




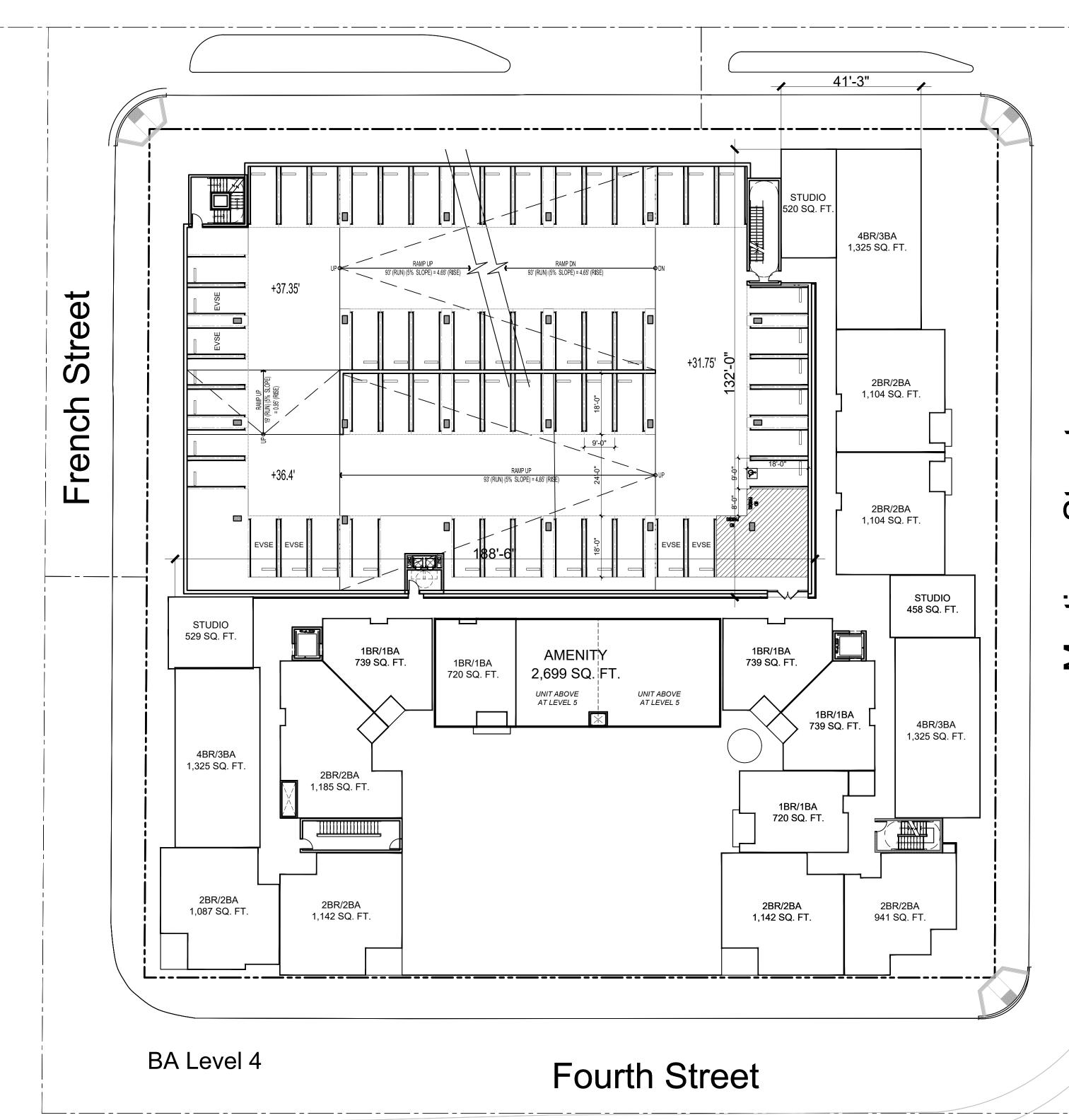


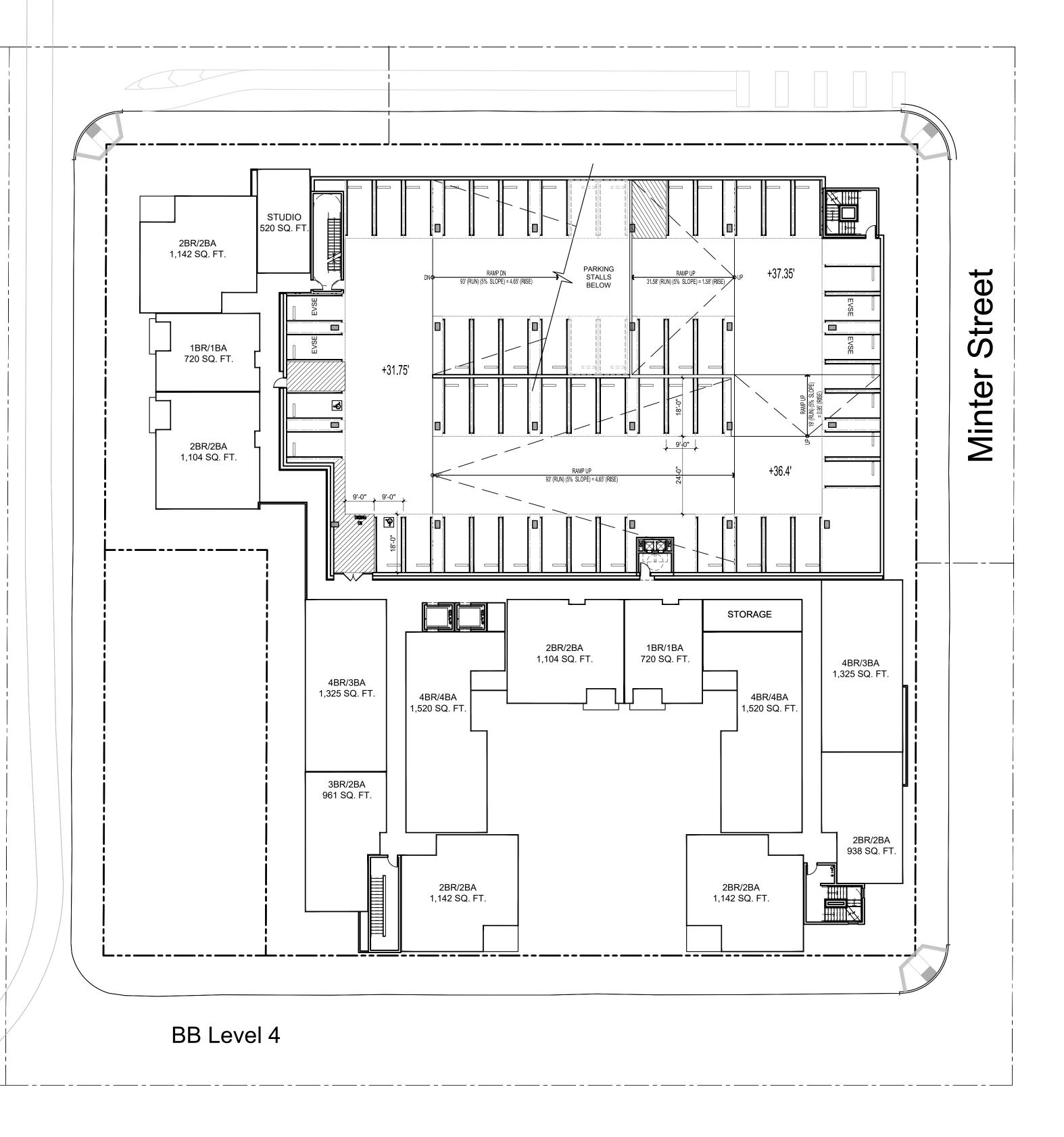












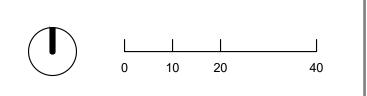




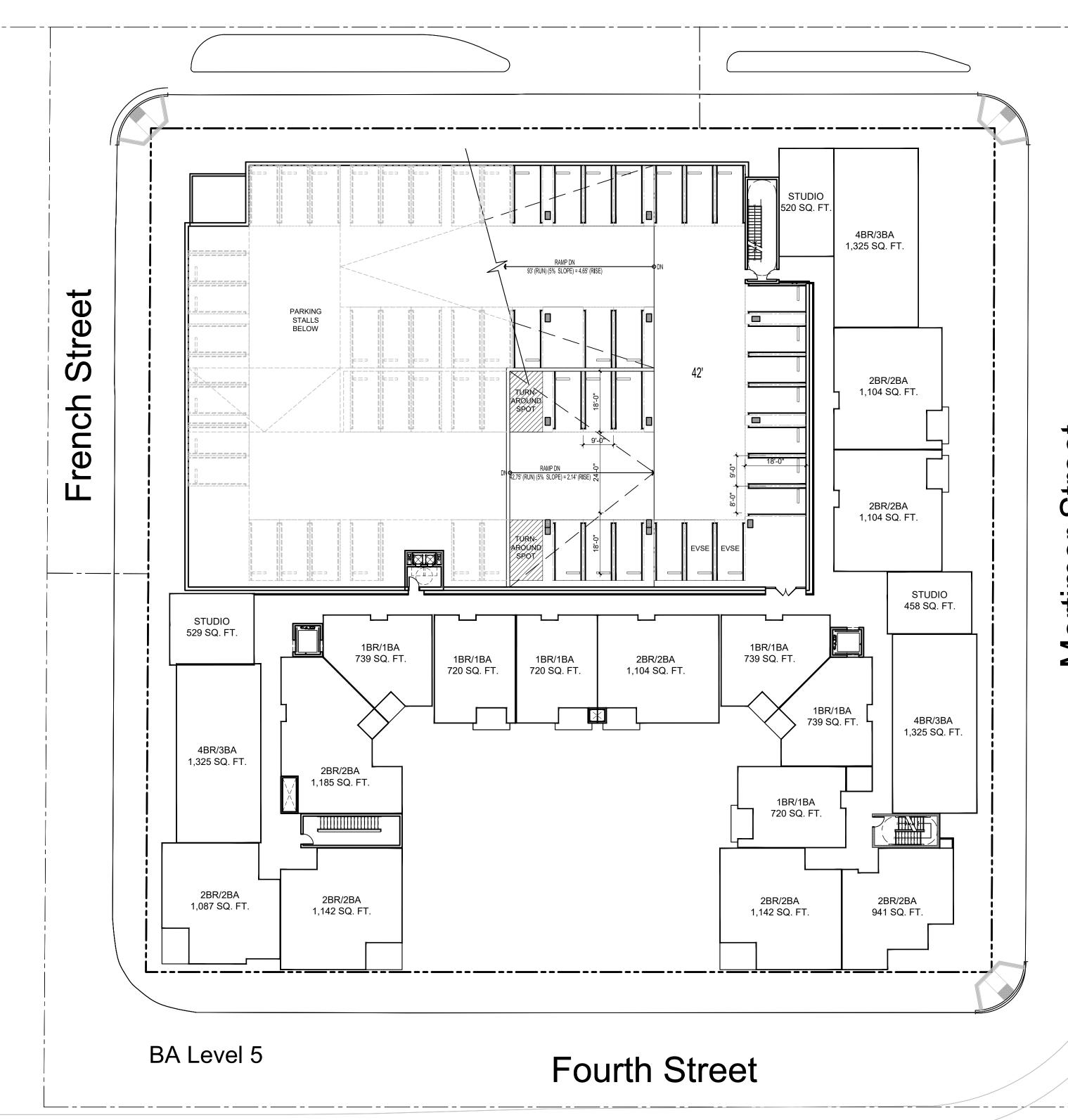


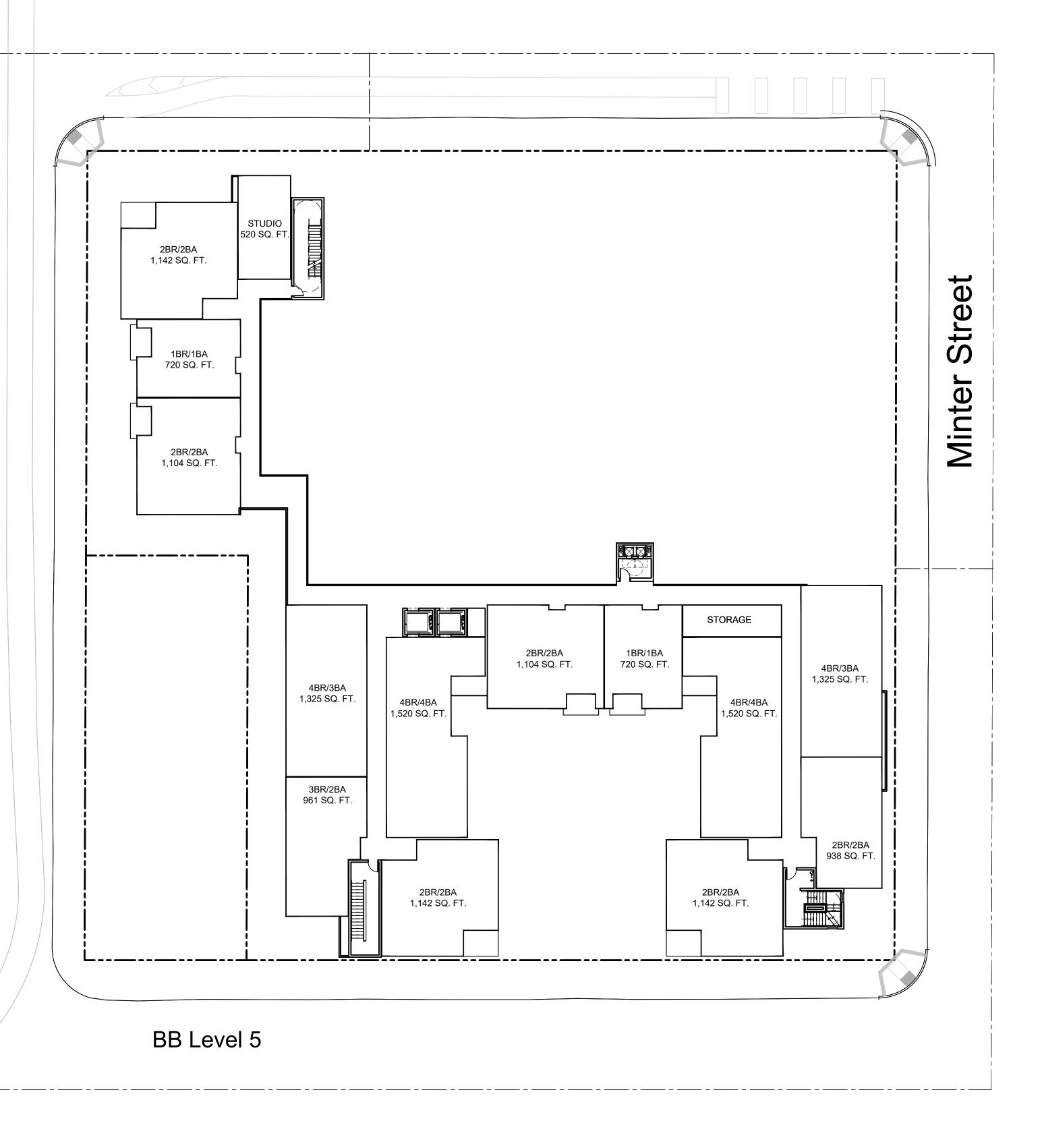












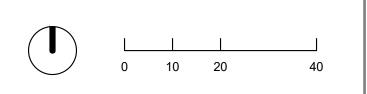


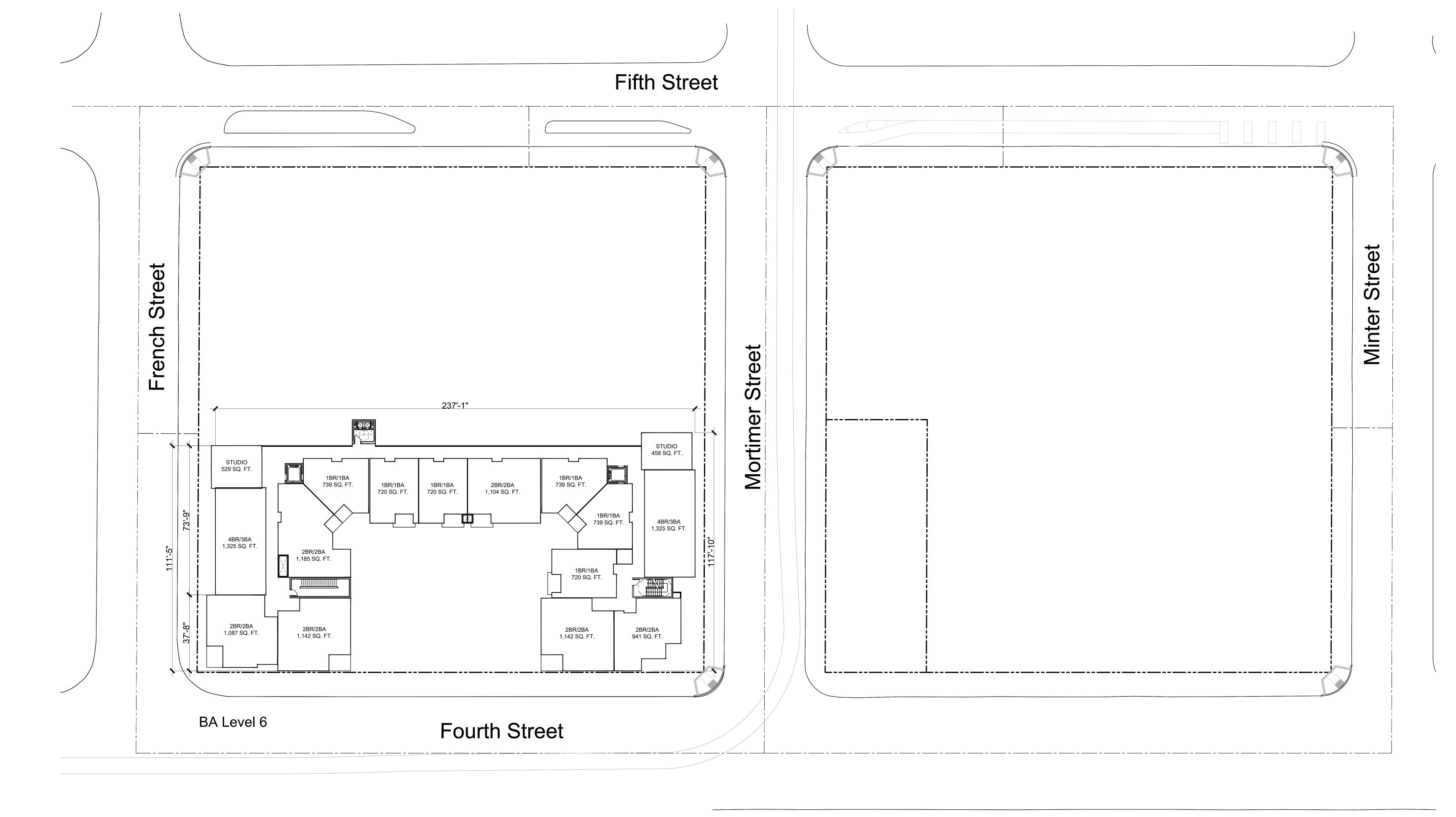












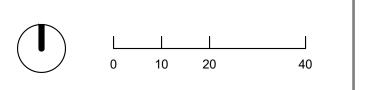


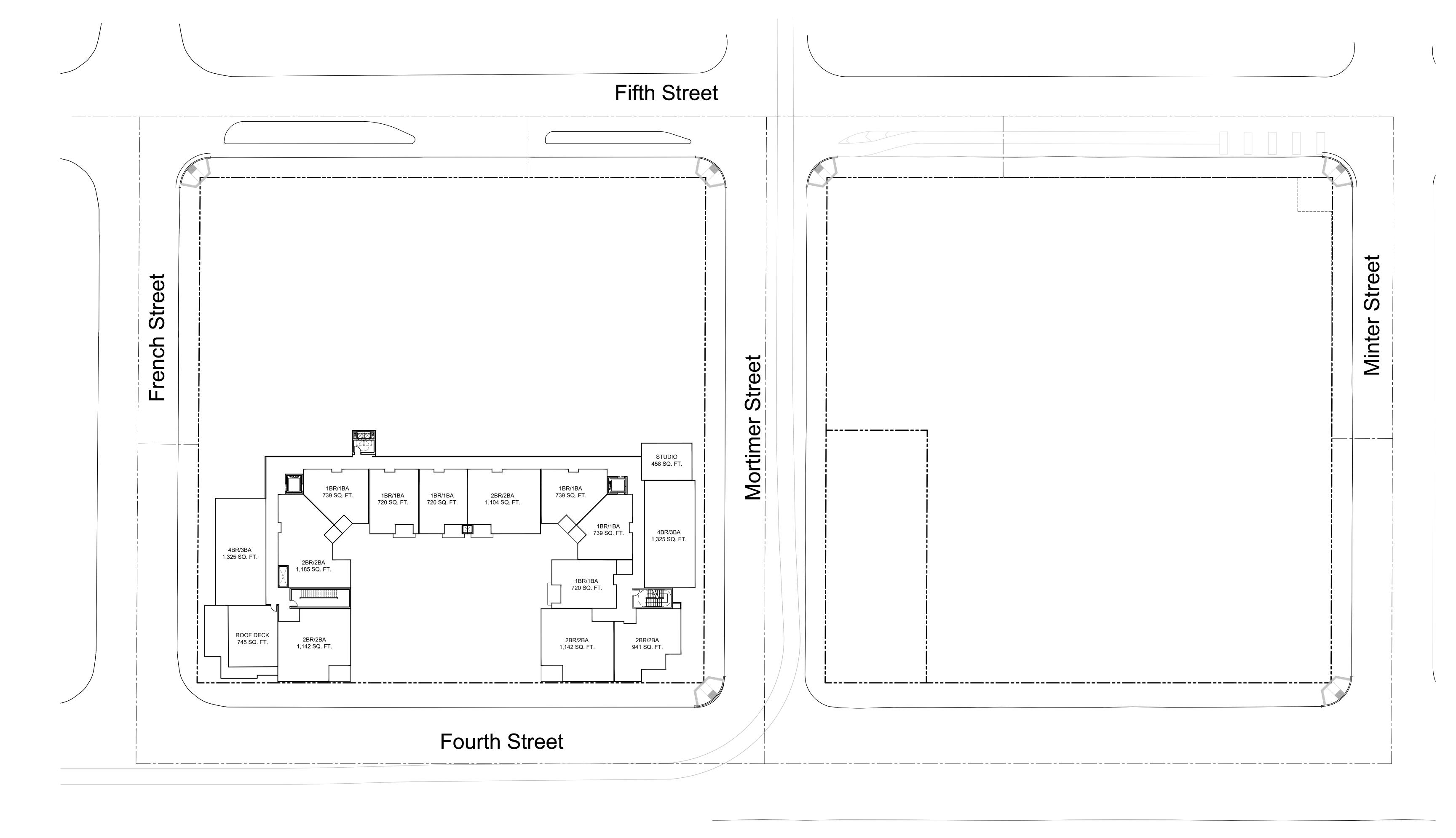












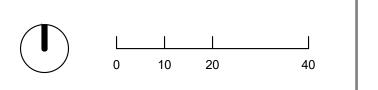


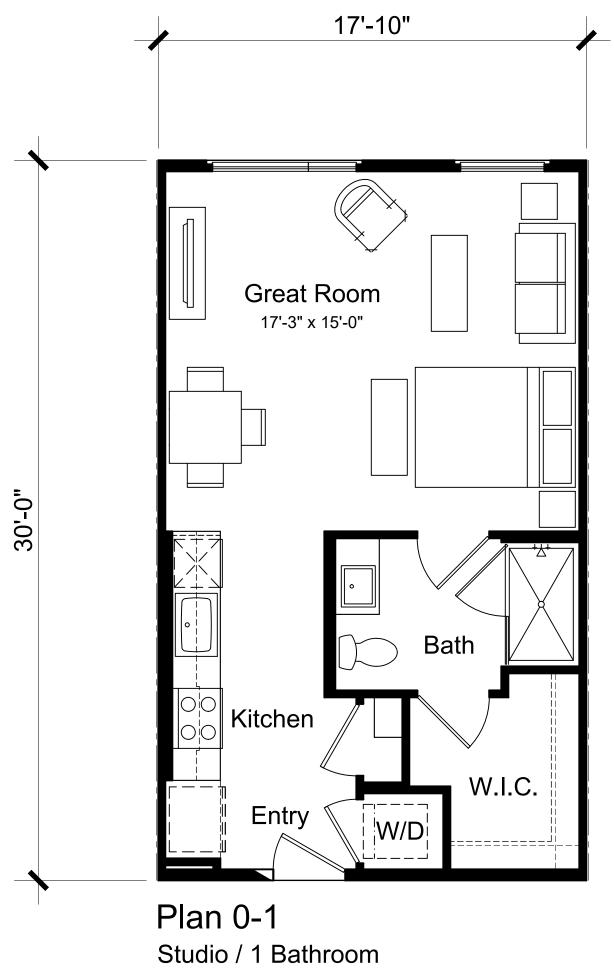


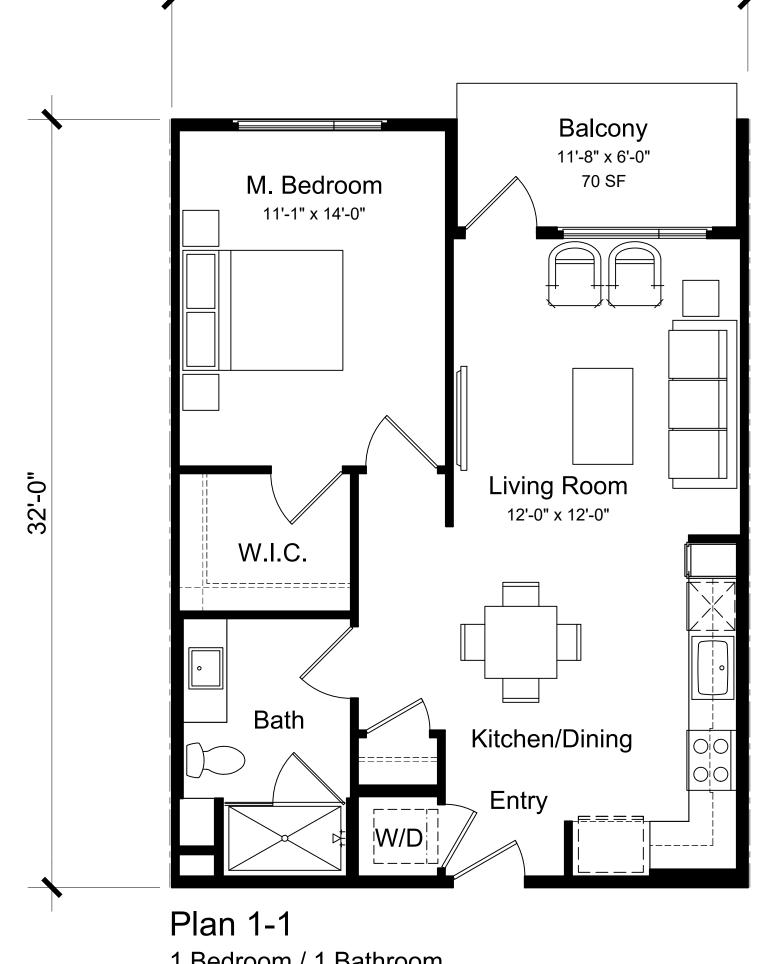




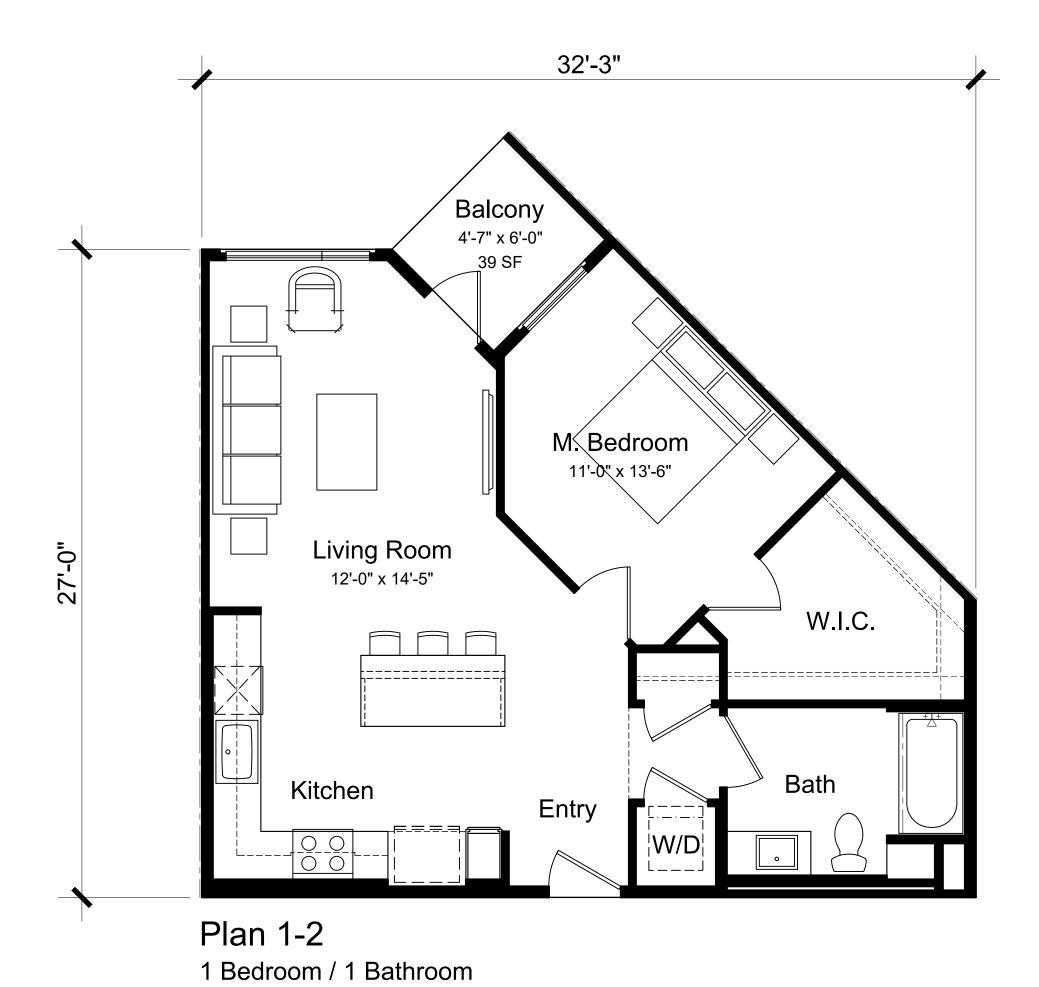




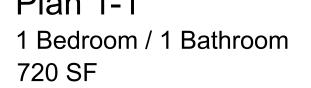




24'-0"



Studio / 1 Bathroom 520 SF



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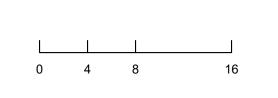
SANTA ANA, CA # 2017-0934



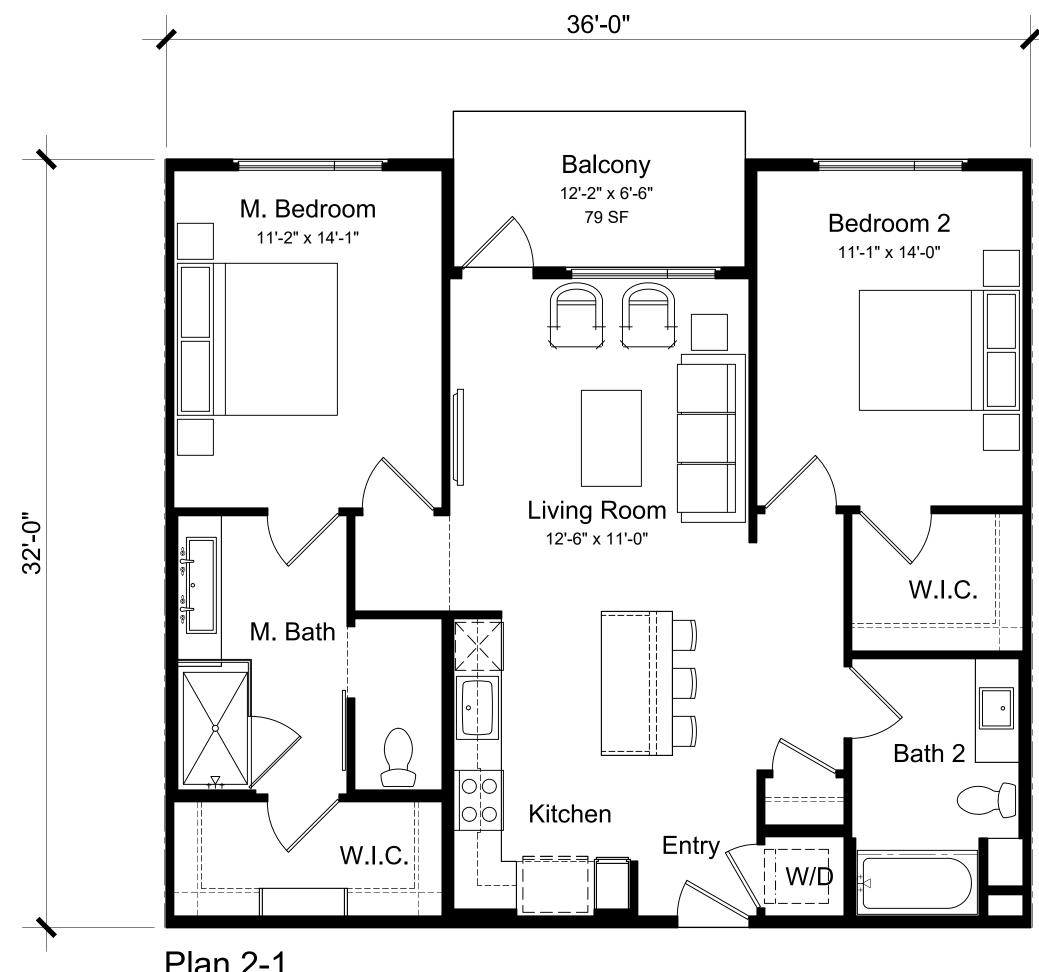




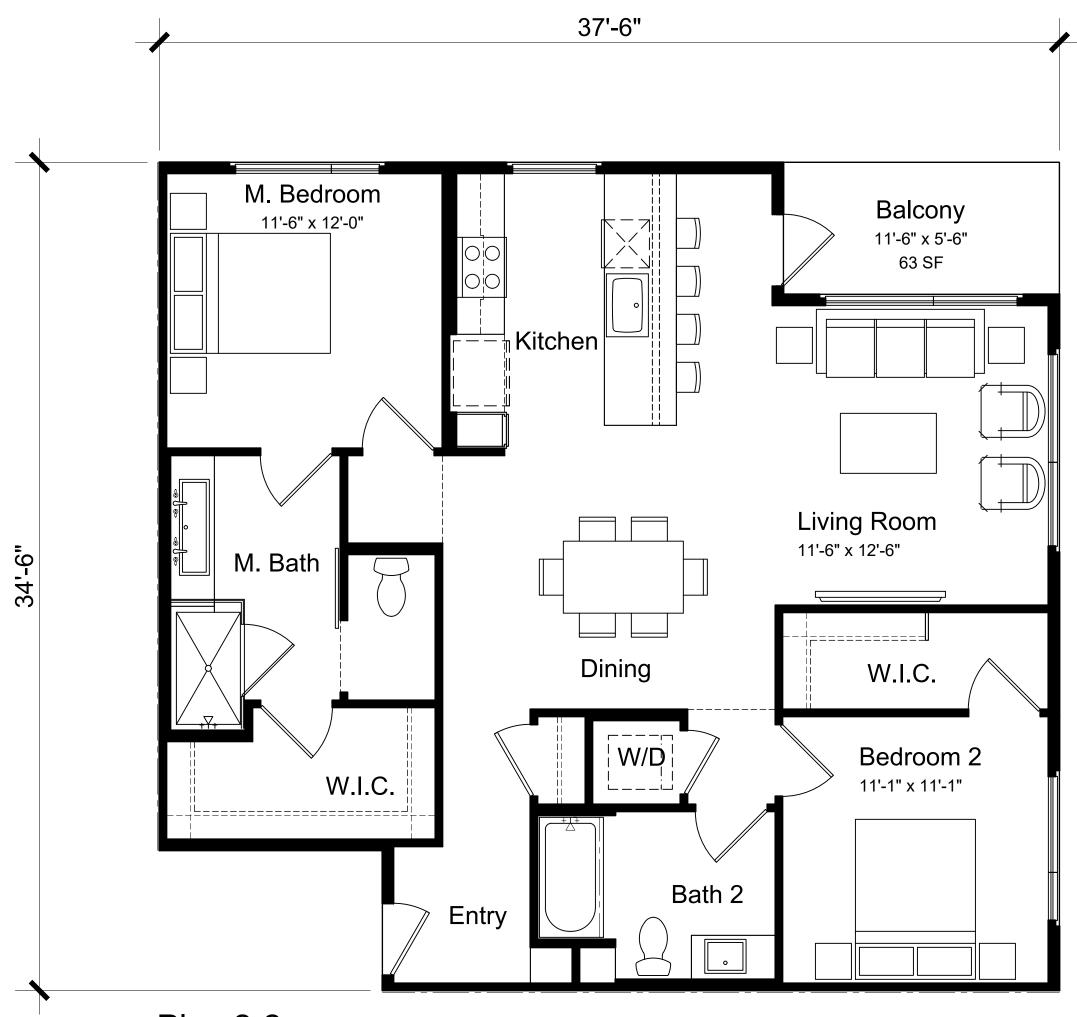




739 SF



Plan 2-1 2 Bedroom / 2 Bathroom 1,104 SF



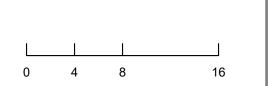
Plan 2-2 2 Bedroom / 2 Bathroom 1,142 SF

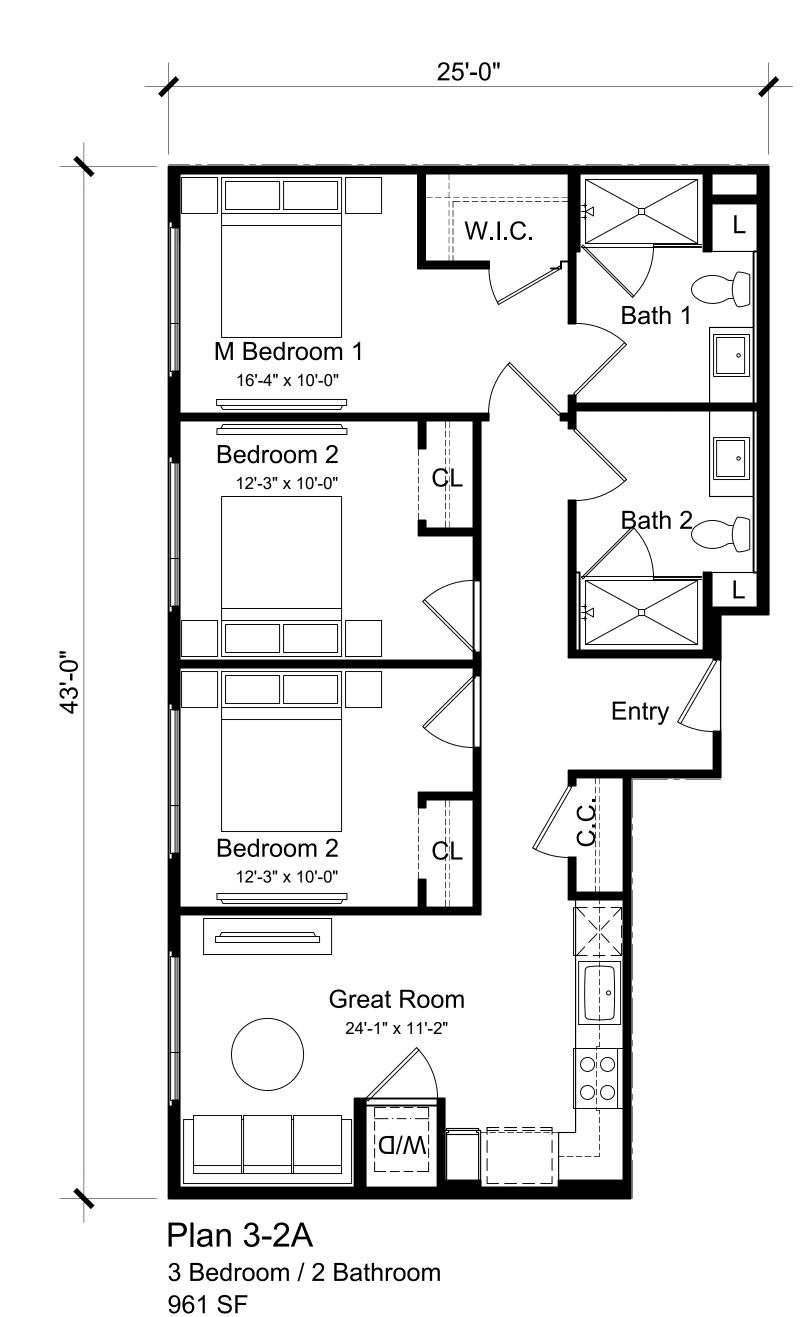


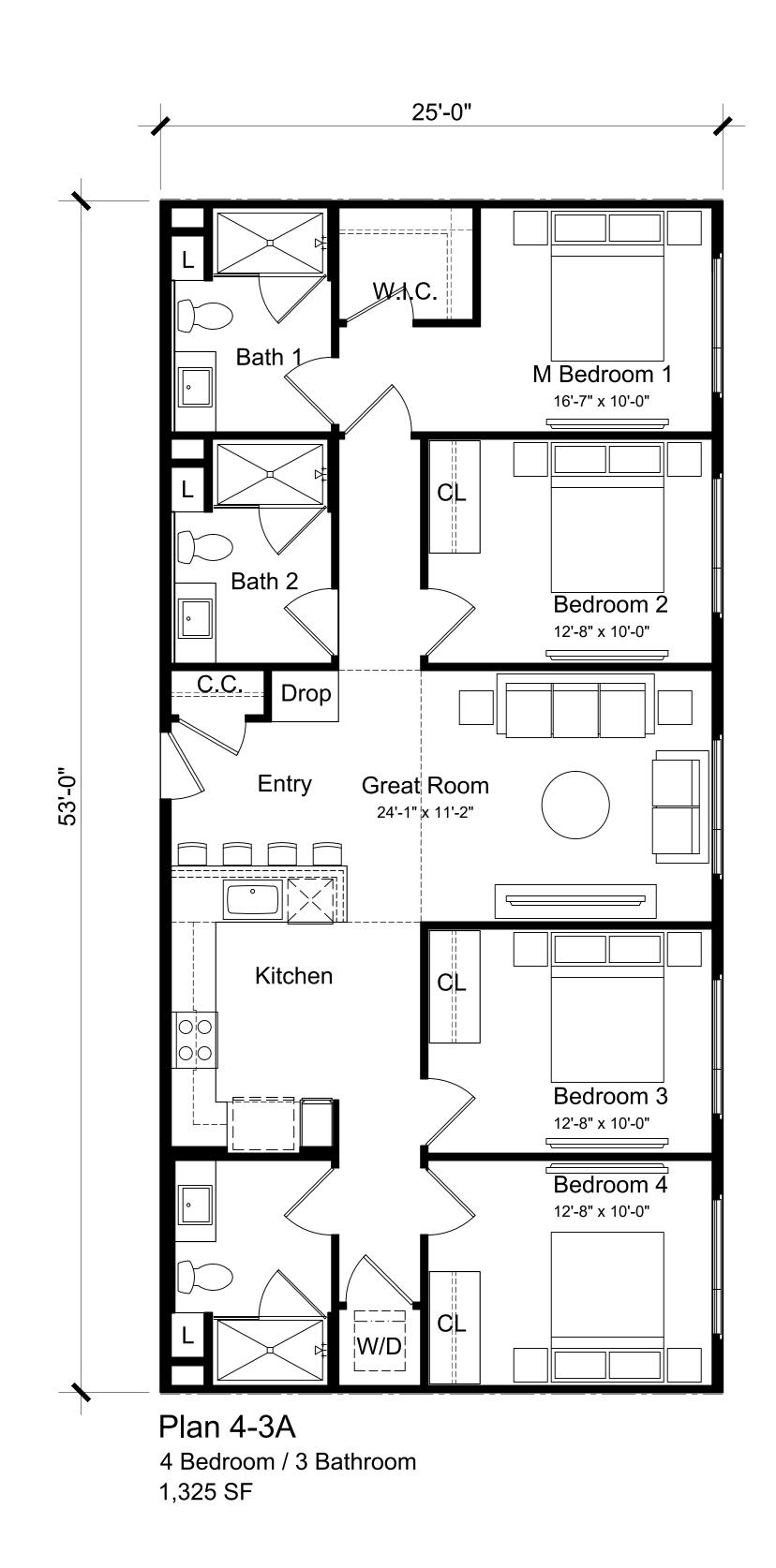


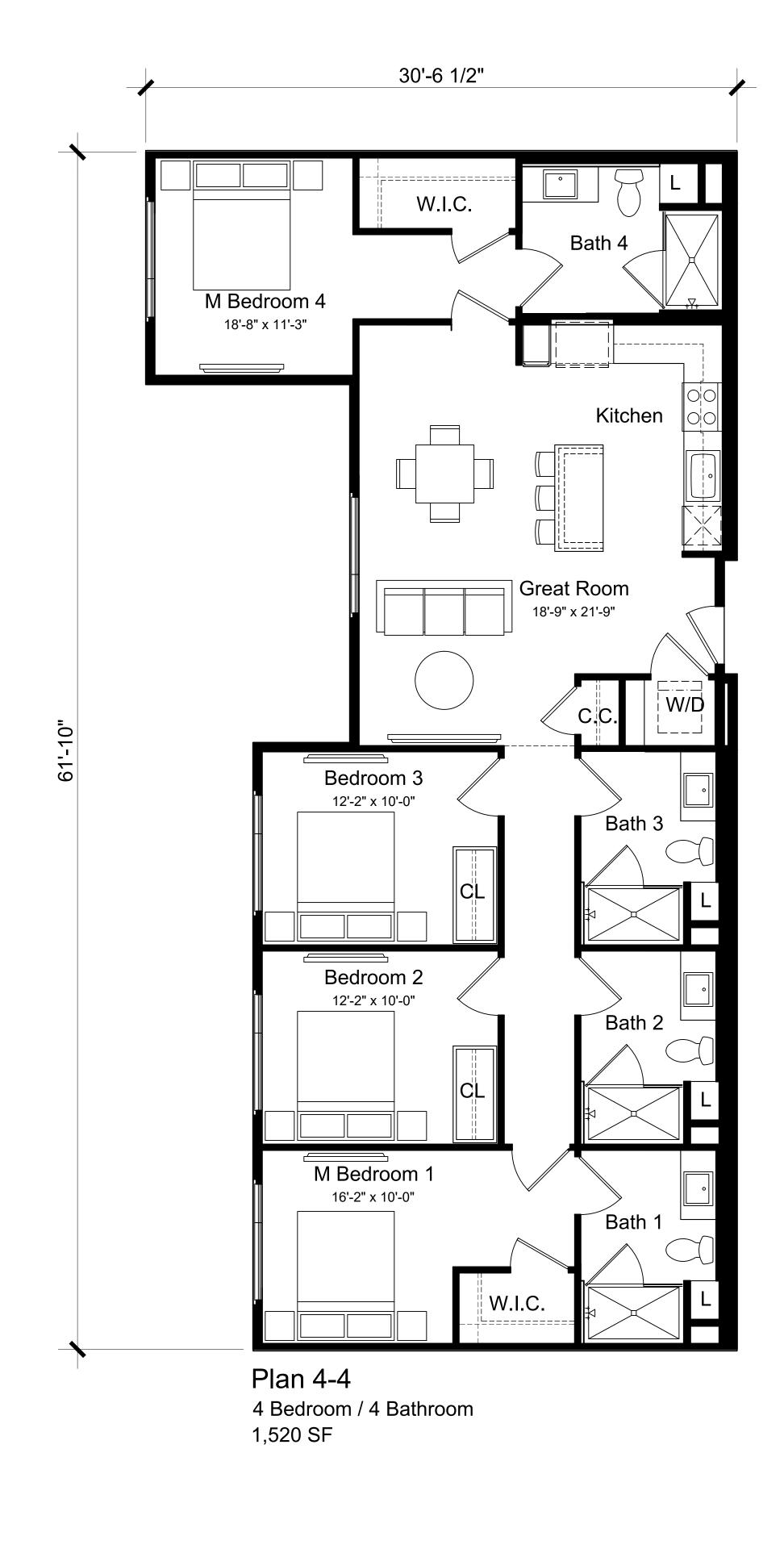












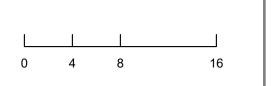


















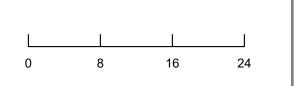


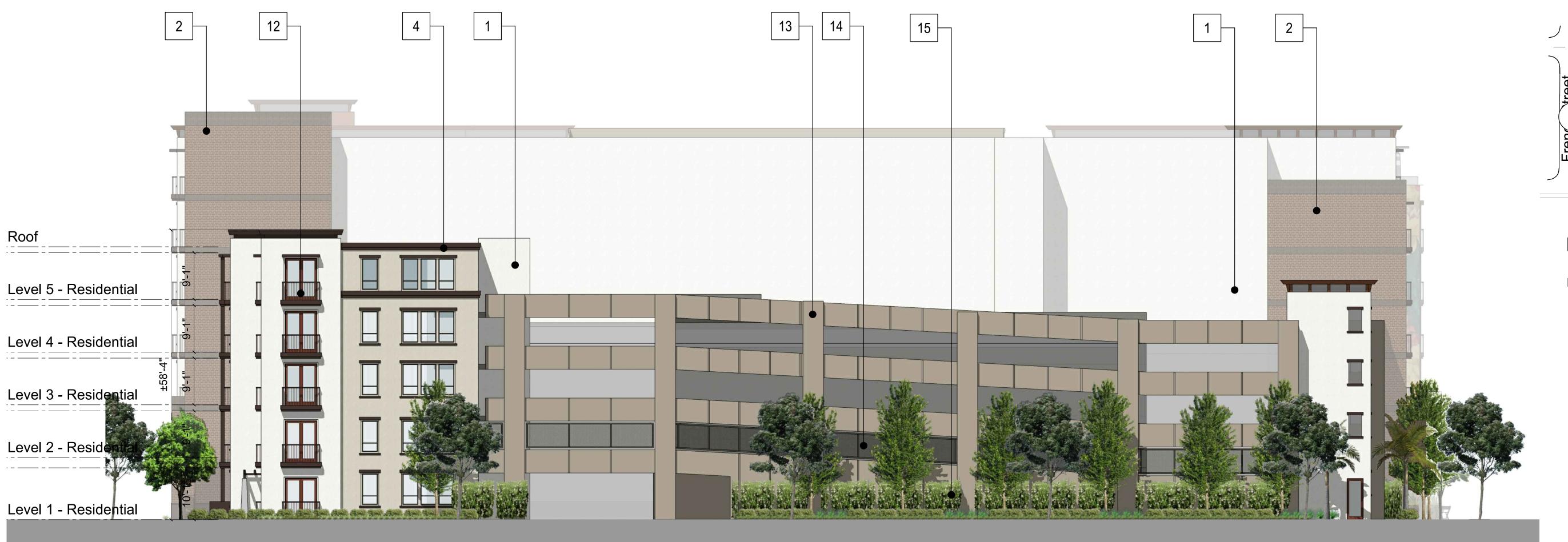


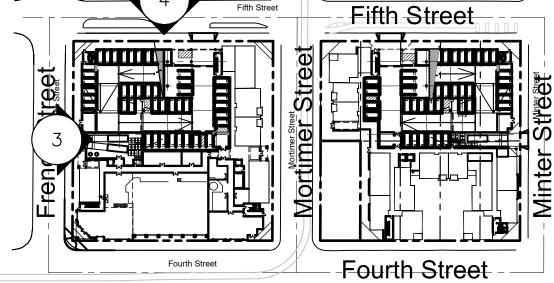








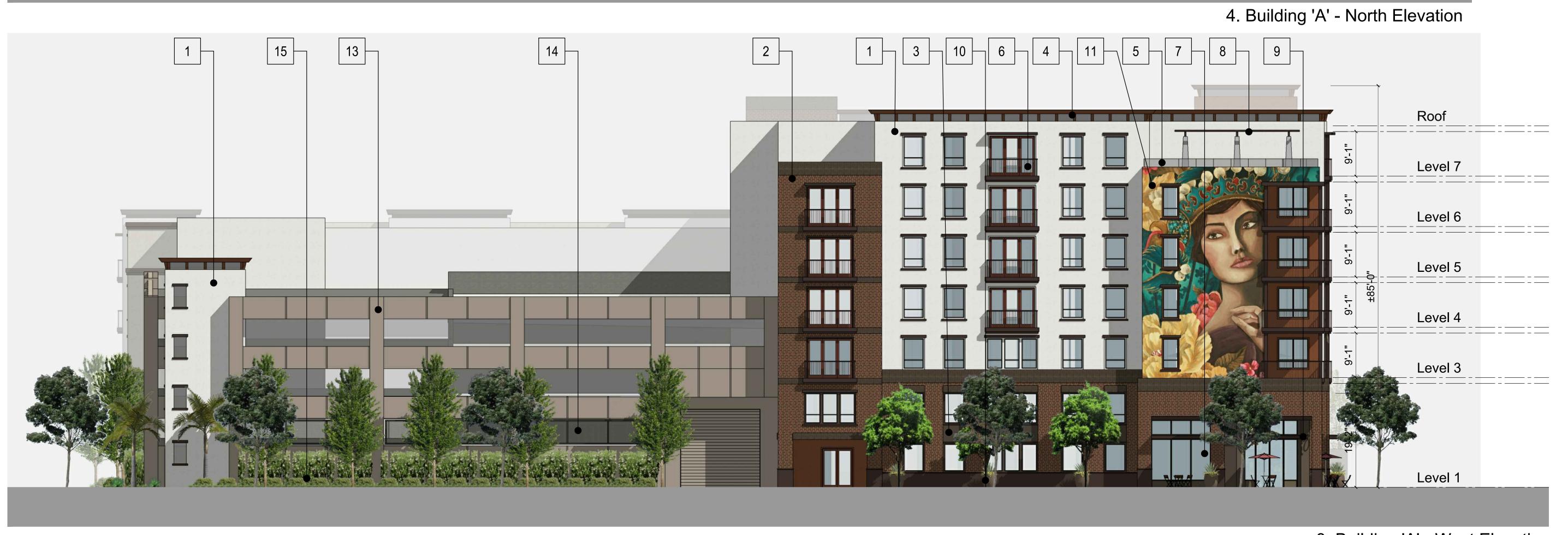




## Keymap - n.t.s.

## Material Legend

- Stucco
- Brick Veneer
- **Decorative Panels**
- Foam Trim & Corbels
- Glass Railing Metal Railing
- Storefront Glazing
- Metal Trellis
- Metal Awning
- 10. Precast Wainscot 11. Artwork/Mural TBD
- 12. Decorative Juliet Balconies
- 13. Painted Concrete
- 14. Woven Mesh Screen
- 15. Landscape Buffer (See Landscape Drawings)16. Flat Concrete Tile Roof
- 17. Gateway Architectural Feature



3. Building 'A' - West Elevation



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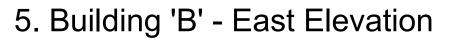
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Fifth Street

Fourth Street 6

Keymap - n.t.s.

Brick Veneer

Glass Railing Metal Railing

8. Metal Trellis9. Metal Awning10. Precast Wainscot11. Artwork/Mural TBD

13. Painted Concrete

14. Woven Mesh Screen

16. Flat Concrete Tile Roof

**Decorative Panels** 

Storefront Glazing

12. Decorative Juliet Balconies

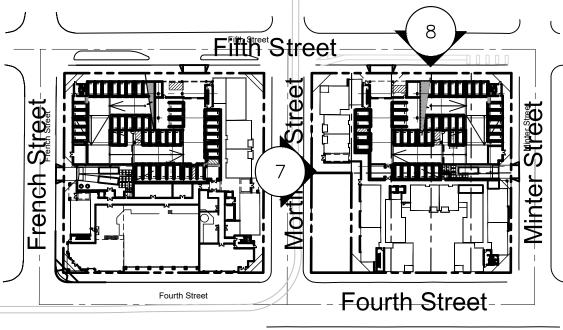
15. Landscape Buffer (See Landscape Drawings)

Foam Trim & Corbels

Material Legend

Stucco





## Keymap - n.t.s.

## Material Legend

- 1. Stucco
- Brick Veneer
- **Decorative Panels**
- Foam Trim & Corbels
- Glass Railing
- Metal Railing
- Storefront Glazing Metal Trellis
- Metal Awning
- 10. Precast Wainscot
- 11. Artwork/Mural TBD
- 12. Decorative Juliet Balconies 13. Painted Concrete
- 14. Woven Mesh Screen
- 15. Landscape Buffer (See Landscape Drawings)
- 16. Flat Concrete Tile Roof
- 17. Gateway Architectural Feature



7. Building 'B' - West Elevation



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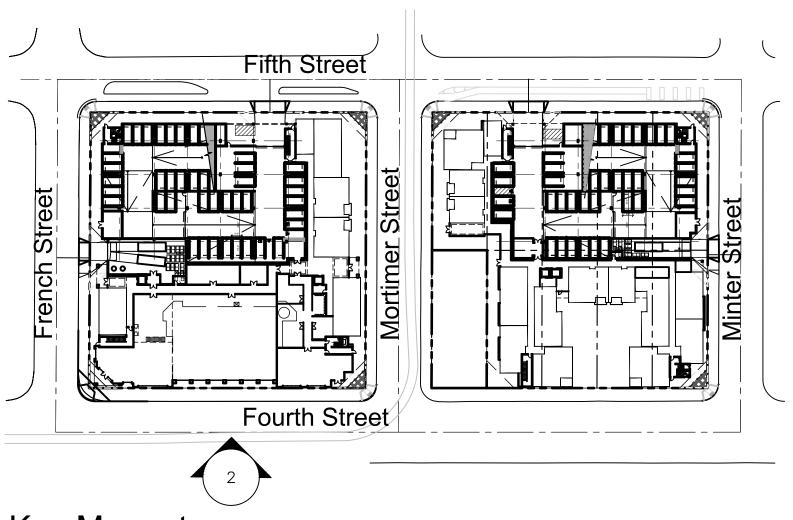
















View 2 - Building A Along Fourth Street



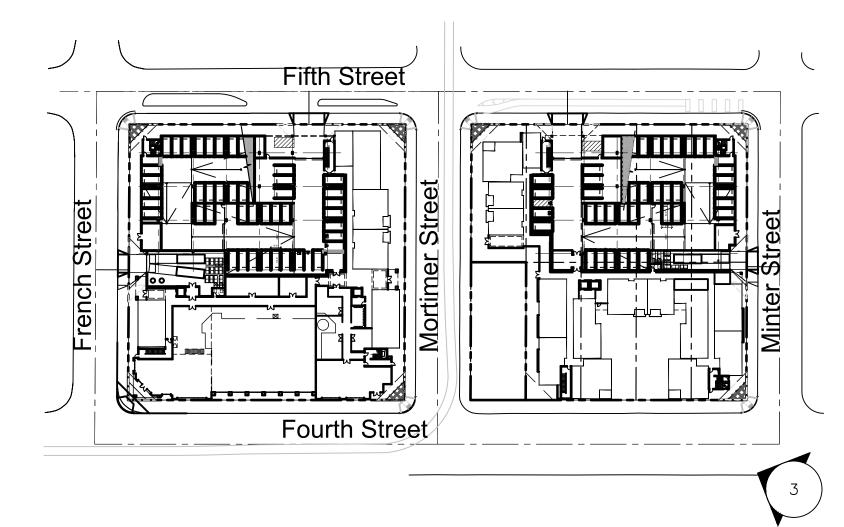












Key Map n.t.s.



View 3 - Building B Along Fourth Street



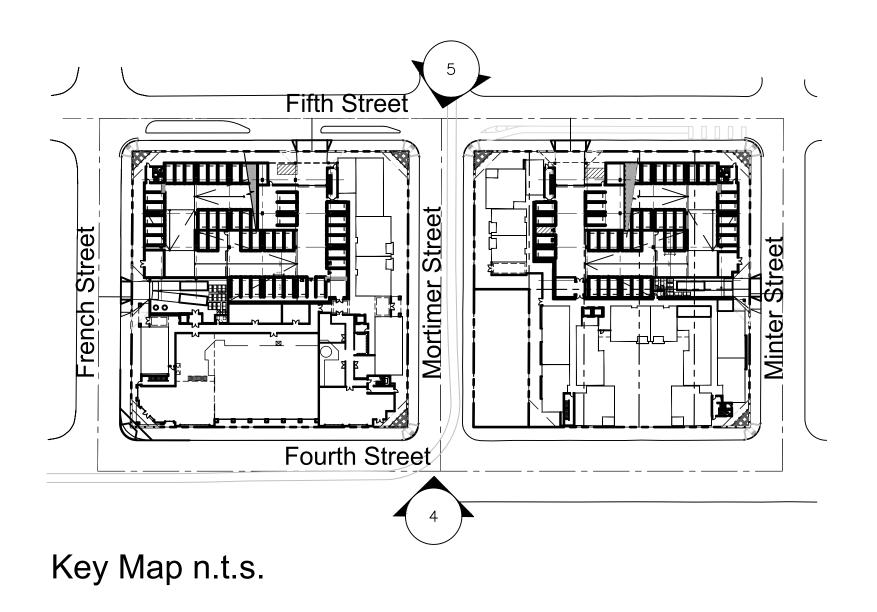
















View 5 - Building A at Fifth Street and Mortimer Street Intersection

View 4 - Building A & B Along Fourth Street and Mortimer Intersection



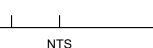
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4TH & MORTIMER
SANTA ANA, CA # 2017-0934

DEVELOPMENT PROJECT REVIEW PACKAGE APRIL 6, 2020



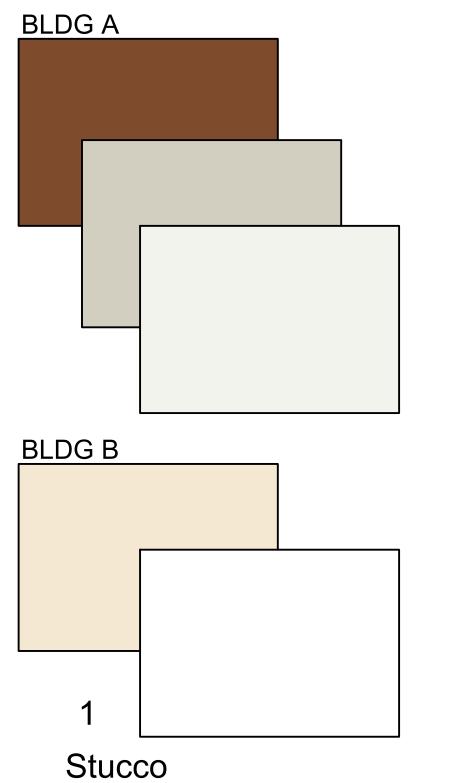
CONCEPTUAL PERSPECTIVES

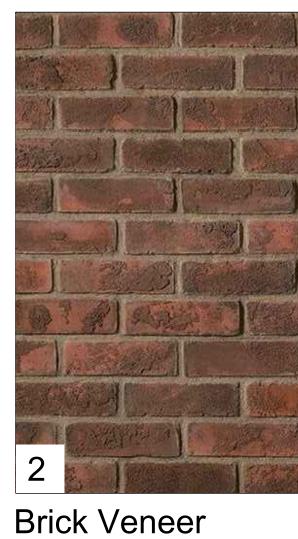


Key Elevation - Building 'A' South Elevation

## Material Legend

- Stucco
- **Brick Veneer**
- **Decorative Panels**
- Foam Trim & Corbels
- Glass Railing
- Metal Railing
- Storefront Glazing
- Metal Trellis
- Metal Awning
- **Precast Wainscot**
- 11. Artwork/Mural TBD
- 12. Decorative Juliet Balconies
- 13. Painted Concrete (Not shown. See A2.1)
- 14. Woven Mesh Screen (Not shown. See A2.1)
- 15. Landscape Buffer (See Landscape Drawings) (Not shown. See A2.1)
- 16. Flat Concrete Tile Roof (Not shown. See A2.2)
- 17. Gateway Architectural Feature





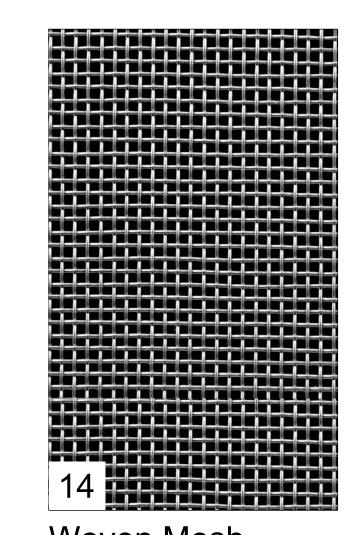














Woven Mesh Screen

Flat Concrete Tile Roof

Note: All materials and colors subject to change.

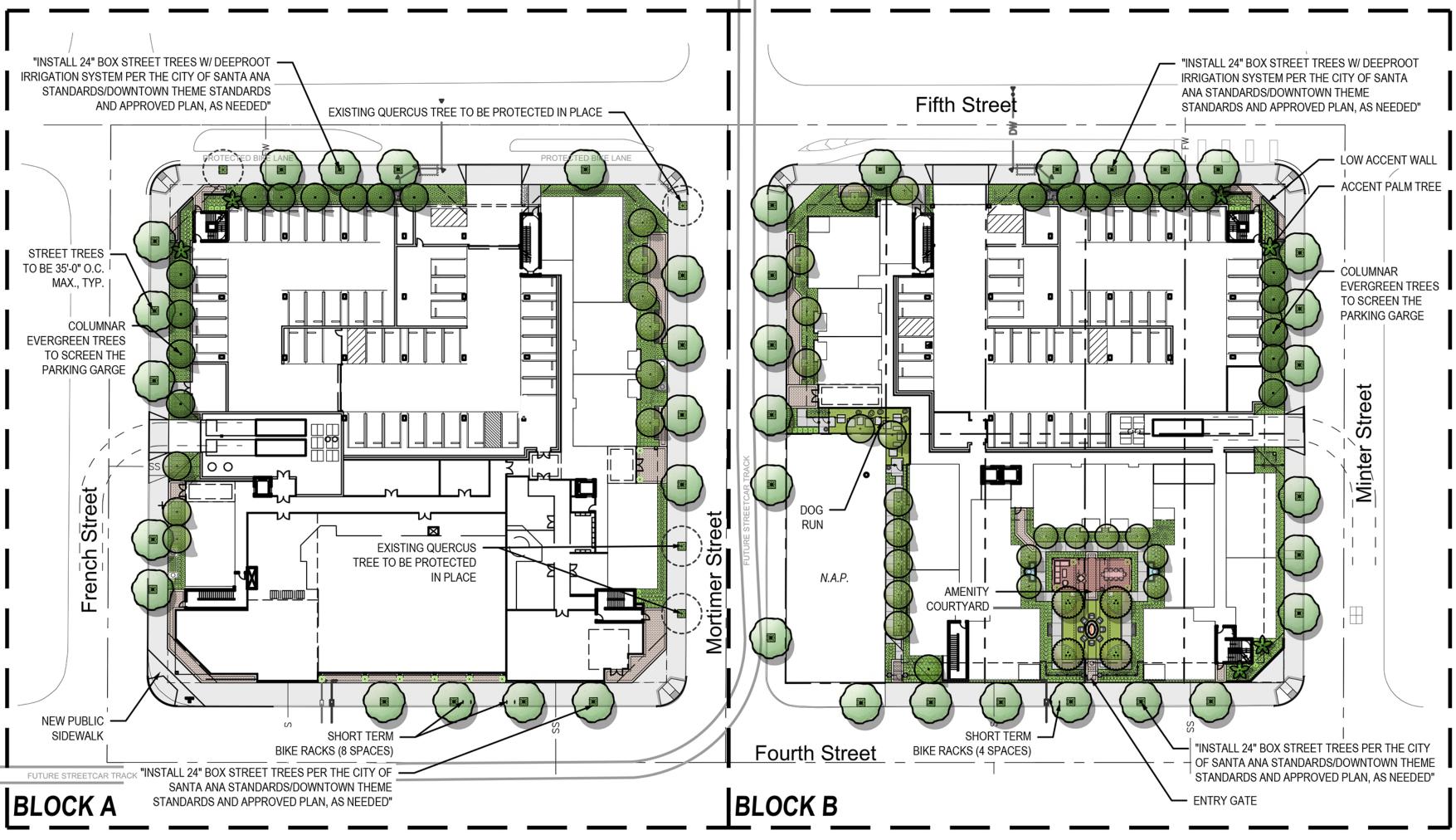












# **DOWNTOWN ZONE | LINED BLOCK**REFER TO SHEET L1.1 FOR ENLARGEMENT

**DOWNTOWN ZONE | LINED BLOCK**REFER TO SHEET L1.2 FOR ENLARGEMENT

BLOCK A - LANDSCAPE TABULATIONS - LINED BLOCK			
DESCRIPTION OF REQUIREMENT	AMOUNT REQUIRED	AMOUNT PROVIDED	
SHORT TERM BIKE PARKING FOR MULTIFAMILY RESIDENCES OF (5) OR MORE UNITS	4 SPACES	4 SPACES	
SHORT TERM BIKE PARKING FOR RETAIL AND SERVICE COMMERCIAL DEVELOPMENT	4 SPACES	4 SPACES	

BLOCK B - LANDSCAPE TABULATIONS - COURTYARD HOUSING			
DESCRIPTION OF REQUIREMENT	AMOUNT REQUIRED	AMOUNT PROVIDED	
SHORT TERM BIKE PARKING FOR MULTIFAMILY RESIDENCES OF (5) OR MORE UNITS	4 SPACES	4 SPACES	

## GENERAL NOTE

THE IMAGES, ILLUSTRATIONS, DRAWINGS, AND STATEMENTS ("INFORMATION") CONTAINED HEREIN ARE CONCEPTUAL ONLY AND BASED UPON A PRELIMINARY REVIEW OF ENTITLEMENT REQUIREMENTS; THUS ARE SUBJECT TO CHANGE DURING THE DESIGN REVIEW PROCESS. THE INFORMATION IS PROVIDED MERELY TO ASSIST IN EXPLORING HOW THE SITE MAY EVENTUALLY BE DEVELOPED. CONSEQUENTLY, THERE IS NO GUARANTEE THAT THE IMPROVEMENTS DEPICTED WILL BE BUILT, OR IF BUILT, WILL BE OF THE SAME TYPE, MATERIAL, SIZE, DENSITY, APPEARANCE, OR USE AS PRESENTED.

#### DESIGN STANDARDS - ALL BUILDING TYPES

#### PER THE CITY OF SANTA ANA SPECIFIC DEVELOPMENT NO. 84 TRANSIT ZONING CODE: SERVICE STANDARDS

- SERVICES, INCLUDING ALL UTILITY ACCESS, ABOVE GROUND EQUIPMENT, AND TRASH ENCLOSURES SHALL BE LOCATED ON ALLEYS; WHERE ALLEYS DO NOT EXIST, THESE SERVICES SHALL BE LOCATED IN COMPLIANCE WITH THE BUILDING LOCATION STANDARDS FOR THE ZONE AND THIS DIVISION.
- SERVICES SHALL BE LOCATED IN COMPLIANCE WITH THE BUILDING LOCATION STANDARDS FOR THE ZONE AND THIS DIVISION.

  2. NO TRASH ENCLOSURES SHALL BE LOCATED IN REQUIRED LANDSCAPE AREAS,
- WITHIN DIRECT VIEW OF STREETS, OR IN TRAFFIC OR PEDESTRIAN AISLES.

  3. SERVICES AND THEIR APPURTENANCES SHALL BE SCREENED FROM AND SHALL NOT BE LOCATED IN REQUIRED SETBACK OR LANDSCAPED AREAS.
- 4. MULTIPLE FAMILY AND COMMERCIAL DEVELOPMENTS WITH COMMON PARKING AREAS SHALL PROVIDE TRASH ENCLOSURES PER 41-623.

#### OPEN SPACE STANDARDS

- 1. BALCONIES ARE PERMITTED IN ANY SETBACK YARD AS PROVIDED IN THE ENCROACHMENT REQUIREMENTS OF THE APPLICABLE ZONE.
- 2. PRIVATE PATIOS MAY BE PROVIDED AT THE SIDE AND REAR YARDS.
- 3. THE AREA OF ANY PATIO COVERS, GAZEBOS AND OTHER ROOFED SHADE STRUCTURES, WITH AT LEAST 2 SIDES FULLY OPENED TO THE OUTSIDE MAY BE COUNTED TOWARDS THE REQUIRED OPEN SPACE.
- 4. CORRIDORS, WALKWAYS, PASEOS, DRIVEWAYS, PARKING COURTS, LOBBIES, AND OTHER SUCH SPACES SHALL NOT BE INCLUDED IN THE REQUIRED OPEN SPACE CALCULATION.

#### LANDSCAPE STANDARDS

- STREET TREES SHALL BE PRUNED AND MAINTAINED AS SPECIFIED BY CITY OF SANTA ANA.
- 2. ALL PROPOSED STREET TREES SHALL BE IN ACCORDANCE WITH THE CITY OF SANTA ANA'S CORRESPONDING AND APPROVED STREET TREE SPECIES DESIGNATION.
- 3. ALL SETBACKS, YARDS AND SHARED COMMON OPEN SPACE SHALL BE LANDSCAPED.
- 4. A LANDSCAPE BUFFER OF NOT LESS THAN 5' SHALL BE PROVIDED TO SEPARATE ANY PARKING LOT FROM AN ADJACENT PROPERTY.
- 5. SURFACE PARKING LOTS SHALL BE LANDSCAPED PER THE CITY'S COMMERCIAL AREA LANDSCAPE STANDARDS.

#### DT ZONE CHARACTERISTICS

THIS ZONE IS A VITAL, PEDESTRIAN-ORIENTED AREA THAT IS DEFINED
BY MULTI-STORY URBAN BUILDING TYPES ACCOMMODATING A
MIXTURE OF RETAIL, OFFICE, LIGHT SERVICE, AND RESIDENTIAL
USES. THE STANDARDS OF THIS ZONE ARE INTENDED TO REINFORCE
THE FORM AND CHARACTER REPRESENTED BY PRE-WWII BUILDINGS
AND RECOGNIZED AS A NATIONAL HISTORIC DISTRICT, THROUGH
RESTORATION, REHABILITATION, AND CONTEXT-SENSITIVE INFILL.
THE STANDARDS ALSO FACILITATE THE REPLACEMENT OR

PER THE CITY OF SANTA ANA SPE
SECTION 41-2023 "LINED BLOCK B
SERVICE STANDARDS

1. UTILITY METERS SHALL BE S
NOT BE LOCATED WITHIN AN

IMPROVEMENT OF POST-WAR DEVELOPMENT THAT ELIMINATED THE PEDESTRIAN ORIENTATION OF VARIOUS DOWNTOWN BLOCKS.

THE LANDSCAPE STYLE IS URBAN, EMPHASIZING SHADING AND ACCENT STREET TREES IN SIDEWALK TREE WELLS.

## **DESIGN STANDARDS - LINED BLOCK**

PER THE CITY OF SANTA ANA SPECIFIC DEVELOPMENT NO. 84 TRANSIT ZONING CODE, SECTION 41-2023 "LINED BLOCK BUILDING TYPE":

- UTILITY METERS SHALL BE SCREENED FROM VIEW FROM THE STREET AND SHALL NOT BE LOCATED WITHIN ANY REQUIRED LANDSCAPE OR SETBACK AREA.
- 2. MAIL BOXES SHALL NOT BE LOCATED IN ANY REQUIRED OPEN SPACE, LANDSCAPE, OR SETBACK AREAS OR DETRACT FROM THE PRIMARY ENTRANCE TO THE

#### OPEN SPACE STANDARDS

- COMMON OPEN SPACE SHALL BE AT THE REAR OR SIDE YARD DESIGNED AS A
  COURTYARD, OR IN THE FRONT AS A FORECOURT, EQUAL TO 15% OF THE LOT, AND
  BE OPEN TO THE SKY. COURTYARDS MAY BE LOCATED ONT EH GROUND OR ON A
  PODIUM. SIDE YARDS MAY BE FORMED TO PROVIDE OUTDOOR PATIOS CONNECTED
  TO GROUND FLOOR COMMERCIAL USES.
- 2. MINIMUM COURTYARD DIMENSIONS SHALL BE 20' WHEN THE LONG AXIS IS ORIENTED EAST-WEST AND 15' FOR A NORTH-SOUTH ORIENTATION. COURTYARD PROPORTIONS SHALL NOT BE LESS THAN 1:1 BETWEEN THE WIDTH OF THE COURTYARD AND THE HEIGHT OF THE BUILDING FOR AT LEAST 2/3 OF THE COURT'S PERIMETER.
- HEIGHT OF THE BUILDING FOR AT LEAST 2/3 OF THE COURT'S PERIMETER.

  3. PRIVATE OPEN SPACE SHALL BE PROVIDED FOR EACH RESIDENTIAL UNIT AND SHALL BE NO LESS THAN 50 SQUARE FEET WITH A MINIMUM DIMENSION OF 6' IN EACH
- 4. PRIVATE OPEN SPACE MAY BE SUBSTITUTED FOR ADDITIONAL COMMON OPEN SPACE OR COMMON INTERIOR SPACE, THE SIZE OF WHICH WILL BE EQUIVALENT TO THE DISPLACED PRIVATE OPEN SPACE. THE MINIMUM DIMENSION OF THIS SPACE SHALL BE 15' IN EACH DIRECTION.

#### LANDSCAPE STANDARDS

- WHERE A FRONT YARD IS PRESENT, ONE (1) 24" BOX SIZE TREE PER 25 LINEAL FEET SHALL BE PROVIDED. TREES MAY BE PLACED IN GROUPS TO ACHIEVE A PARTICULAR
- 2. SIX (6) 5-GALLON SHRUBS, TEN (10) 1-GALLON SIZE HERBACEOUS
  PERENNIALS/SHRUBS AND TURF OR ACCEPTABLE DRY CLIMATE GROUND COVER
- SHALL BE PLANTED FOR EVERY REQUIRED TREE.

  3. COURTYARDS LOCATED OVER GARAGES SHALL BE DESIGNED TO AVOID THE

CONTAINERS WITH A 36" MINIMUM WIDTH.

 COURTYARDS LOCATED OVER GARAGES SHALL BE DESIGNED TO AVOID THE SENSATION OF FORCED PODIUM HARDSCAPE.
 TREES IN THE FRONT YARD SHALL BE OF SMALL SCALE THAT DO NOT EXCEED 12-15'

HEIGHT AT MATURITY AND SUITABLE FOR BUILT-IN CONCRETE PLANTERS OR

- ONE (1) 36" BOX SPECIMEN TREE IS REQUIRED PER COURTYARD THAT MEETS THE MINIMUM DIMENSIONS. FOR COURTYARDS THAT EXCEED THE MINIMUM DIMENSIONS, TWO (2) OR MORE 24" BOX SMALLER SIZE TREES MAY BE SUBSTITUTED FOR THE 36" BOX TREE.
- 6. WHERE REAR YARDS ARE PRESENT, AT LEAST ONE (1) 36" BOX CANOPY TREE PER 30 LINEAL FEET SHALL BE PLANTED DIRECTLY IN THE GROUND.
- 7. WHEN SIDE YARDS ARE PRESENT, AT LEAST ONE (1) 24" BOX TREE PER 30 LINEAL FEET SHALL BE PLANTED TO PROTECT PRIVACY OF NEIGHBORS. THE TREES MAY BE PLACED IN GROUPS IN ORDER TO ACHIEVE PARTICULAR DESIGN.

#### PEDESTRIAN EXPERIENCE NARRATIVE

THE STREETSCENE PROVIDES A PEDESTRIAN EXPERIENCE THROUGH DEFINED, ENHANCED PAVING WITH SEATING AREAS THAT CREATE VISUAL UNDULATION TO THE SIDEWALK ALONG WITH SHADED RESPITE AREAS. TREES OF DIFFERENT SPECIES HAVE BEEN SELECTED AND LOCATED TO PROVIDE VISUAL INTEREST, SHADE, VISUAL CORRESPONDENCE WITH THE ARCHITECTURE AND SCREENING FROM ELEMENTS, SUCH AS THE PARKING GARAGE. THE GROUND PLANE INCLUDES A PLANTING DESIGN THAT INCLUDES PLANTS OF VISUAL INTEREST OF VARIED HEIGHT AND TEXTURE.

#### LANDSCAPE STANDARDS - COURTYARD

PER THE CITY OF SANTA ANA SPECIFIC DEVELOPMENT NO. 84 TRANSIT ZONING CODE, SECTION 41-2026 "COURTYARD HOUSING BUILDING TYPE":

#### SERVICE STANDARDS

 UTILITY METERS SHALL BE SCREENED FROM VIEW FROM THE STREET AND SHALL NOT BE LOCATED WITHIN ANY REQUIRED LANDSCAPE OR SETBACK AREA.

#### OPEN SPACE STANDARDS

- THE COMMON OPEN SPACE SHALL BE DESIGNED AS A CENTRAL COURTYARD OR
- PARTIAL, MULTIPLE, SEPARATED, OR INTERCONNECTED COURTYARDS.

  2. THE COMMON OPEN SPACE SHALL BE AT LEAST 15% OF THE LOT AND BE OPEN TO THE SKY
- COURTYARD PROPORTIONS SHALL NOT BE LESS THAN 1:1 BETWEEN THE WIDTH OF THE COURTYARD AND THE HEIGHT OF THE BUILDING FOR AT LEAST 2/3 OF THE COURT'S PERIMETER.
- COURTYARDS SHALL BE CONNECTED TO EACH OTHER AND TO THE PUBLIC WAY BY ZAGUANS OR PASEOS.
- 5. PRIVATE OPEN SPACE IS REQUIRED FOR EACH RESIDENTIAL UNIT AND SHALL BE NO LESS THAN 90 SQUARE FEET WITH A MINIMUM DIMENSION OF 6' IN EACH DIRECTION.
- PRIVATE OPEN SPACE MAY BE SUBSTITUTED FOR ADDITIONAL COMMON OPEN SPACE OR COMMON INTERIOR SPACE, THE SIZE OF WHICH WILL BE EQUIVALENT TO THE DISPLACED PRIVATE OPEN SPACE. THE MINIMUM DIMENSION OF THIS SPACE SHALL BE 15' IN EACH DIRECTION.

#### LANDSCAPE STANDARDS

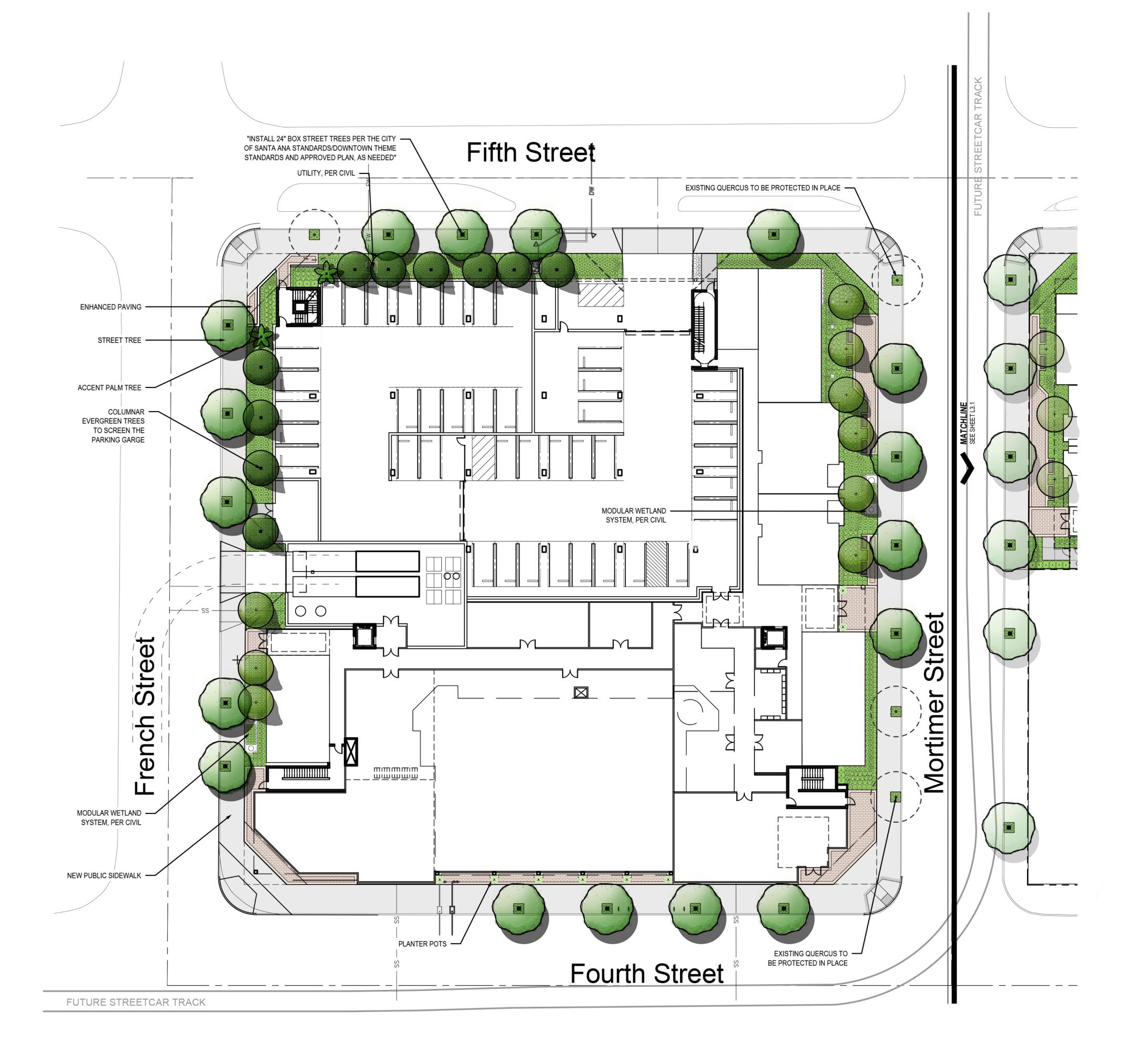
- LANDSCAPE SHALL NOT OBSCURE FRONT YARDS ON ADJACENT LOTS OR THE SHOPFRONT OF GROUND FLOR FLEX SPACE. FRONT YARD TREES SHALL NOT EXCEED 1.5 TIMES THE HEIGHT OF THE PORCH AT MATURITY, EXCEPT AT THE MARGINS OF THE LOT, WHERE THEY MAY BE NO MORE THAN 1.5 TIMES THE HEIGHT OF THE BUILDING AT MATURITY.
- 2. IN THE REAR YARD, AT LEAST ONE (1) 24" BOX CANOPY TREE PER 25 LINEAL FEET SHALL BE PLANTED DIRECTLY IN THE GROUND.
- ONE (1) 36" BOX SPECIMEN TREE IS REQUIRED PER COURTYARD THAT MEETS THE MINIMUM DIMENSIONS. FOR COURTYARDS THAT EXCEED THE MINIMUM DIMENSIONS, TWO (2) OR MORE 24" BOX SMALLER SIZE TREES MAY BE SUBSTITUTED FOR THE 36" BOX TREE.
- IN COURTYARDS OVER GARAGES, ONE (1) 24" BOX SIZE TREE OF SMALL SCALE (12-15'
  AT MATURITY) OR SIMILAR TALL SHRUBS SHALL BE USED IN PLANTERS, WITH A 36"
  MINIMUM DIMENSION.
- 5. SIDE YARD TREES SHALL BE PLACED AT A RATE OF ONE (1) 24" BOX TREE PER 30 LINEAL FEET FOR PRIVACY OF NEIGHBORS.
- 6. SIX (6) 5-GALLON SHRUBS, TEN (10) 1-GALLON SIZE HERBACEOUS
  PERENNIALS/SHRUBS AND TURF OR ACCEPTABLE DRY CLIMATE GROUNDCOVER
  SHALL BE PLANTED FOR EVERY TREE REQUIRED.











SYM.	PLANT NAME	QTY.	BOX SIZE	MAT. SIZE			
PALM T	PALM TREES:						
-0-	PHOENIX DACTYLIFERA DATE PALM	02	20' BTH	50'H 16'S			
Sis	ARCHONTOPHOENIX CUNNINGHAMIANA (KING PALM)		15' BTH	35'H 10'S			
	CHAMAEROPS HUMILIS MEDITERRANEAN FAN PALM		10' BTH	12'H 6'S			
LARGE	TREES:						
_	MAGNOLIA GRANDIFLORA SOUTHERN MAGNOLIA	10	24" BOX	40'H 25'S			
•	PINUS ELDARICA ELDARICA PINE		24" BOX	50'H 20'S			
	PODOCARPUS GRACILIOR FERN PINE		24" BOX	40'H 20'S			
SMALL/I	MEDIUM TREES:						
	ARBUTUS MARINA STRAWBERRY TREE	09	24" BOX	15'H 10'S			
+	LOPHOSTEMON CONFERTUS BRISBANE BOX		24" BOX	25'H 10'S			
ACCENT	TREES:						
	CERCIDIUM X 'DESERT MUSEUM' DESERT MUSEUM PALO VERDE	00	24" BOX	25'H 20'S			
	OLEA EUROPAEA FRUITLESS OLIVE		24" BOX	25'H 20'S			
CITY OF	SANTA ANA STREET TREES:						
	FRAXINUS VELUTINA 'MODESTO' MODESTO ASH	17	24" BOX	40'H 25'S			
+	MAGNOLIA GRANDIFLORA SOUTHERN MAGNOLIA		24" BOX	40'H 25'S			
	QUERCUS AGRIFOLIA COAST LIVE OAK		24" BOX	50'H 25'S			
	1						

	C	ONC	EPTUAL PLANT LIST	
MAT. SIZE	SY	М.	BOTANICAL NAME COMMON NAME	SIZE
	SC	REEN	PLANTING	
50'H 16'S		<u>,                                     </u>	BAMBUSA M. 'ALPHONSE KARR' ALPHONSE KARR BAMBOO	5 GAL.
35'H 10'S		·)	PODOCARPUS 'MONMAL' ICEE BLUE YELLOWWOOD	15 GAL.
12'H	FO	UNDA	ATION PLANTING	
6'S			CALAMAGROSTIS X ACUTIFLORA KARL FOERSTER GRASS	5 GAL.
40'H 25'S		$\otimes$	LIGUSTRUM JAPONICUM 'TEXANUM' WAX LEAF PRIVET	5 GAL.
50'H 20'S			PITTOSPORUM TOBIRA 'VARIEGATA' VARIEGATED MOCK ORANGE	5 GAL.
40'H 20'S			SALVIA SPP. SAGE	5 GAL.
	MI	D-STC	PRY PLANTING	
15'H 10'S			AGAVE DESMETTIANA SMOOTH AGAVE	5 GAL.
25'H 10'S		$\widehat{+}$	MUHLENBERGIA LINDHEIMERI AUTUMN GLOW MUHLY	5 GAL.
OC.II.I		#)	PEROVSKIA ATRIPLICIFOLIA RUSSIAN SAGE	5 GAL.
25'H 20'S			RHAPHIOLEPIS INDICA 'CLARA' INDIAN HAWTHORN	5 GAL.
25'H 20'S	AC	CENT	PLANTING	
4011			AGAVE 'BLUE GLOVE' BLUE GLOW AGAVE	5 GAL.
40'H 25'S			ALOE STRIATA CORAL ALOE	5 GAL.
40'H 25'S	(	$\langle \rangle$	DRACAENA DRACO DRAGON TREE	15 GAL.
50'H 25'S		$\bigcirc$	ECHINOCACTUS GRUSONII GOLDEN BARREL CACTUS	5 GAL.
			LAVANDULA ANGUSTIFOLIA LAVENDER SPP.	5 GAL.
			STRELITZIA REGINAE BIRD OF PARADISE	5 GAL.

LOW PLANTING / GROUNDCOVER				
	DIANELLA SPP. FLAX LILY	5 GAL.		
	SEDUM SPP. STONECROP	1 GAL.		
	SENECIO MANDRALISCAE BLUE CHALK STICKS	1 GAL.		

15 GAL.

MODULA	AR WETLAND PLANTING	
	LEYMIS CONDENSATUS GIANT WILD RYE	5 GAL.
	MULENBERGIA CAPILLARIS PINK MUHLY GRASS	1 GAL.

## PEDESTRIAN EXPERIENCE NARRATIVE

THE STREETSCENE PROVIDES A PEDESTRIAN EXPERIENCE THROUGH DEFINED, ENHANCED PAVING WITH SEATING AREAS THAT CREATE VISUAL UNDULATION TO THE SIDEWALK ALONG WITH SHADED RESPITE AREAS. TREES OF DIFFERENT SPECIES HAVE BEEN SELECTED AND LOCATED TO PROVIDE VISUAL INTEREST, SHADE, VISUAL CORRESPONDENCE WITH THE ARCHITECTURE AND SCREENING FROM ELEMENTS, SUCH AS THE PARKING GARAGE. THE GROUND PLANE INCLUDES A PLANTING DESIGN THAT INCLUDES PLANTS OF VISUAL INTEREST OF VARIED HEIGHT AND TEXTURE.

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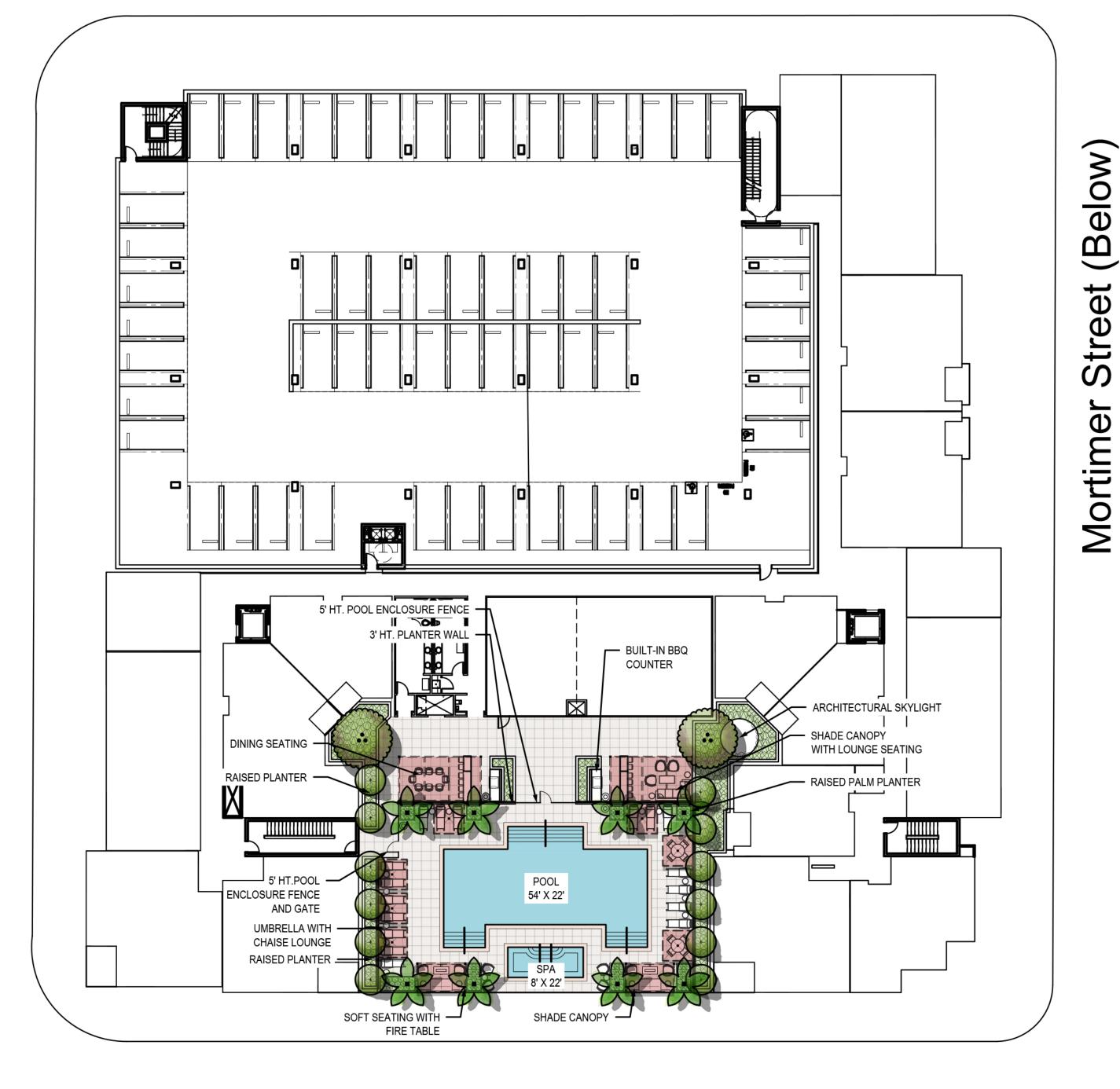








## Fifth Street (Below)



Fourth Street (Below)

FUTURE STREETCAR TRACK

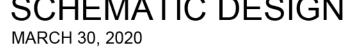


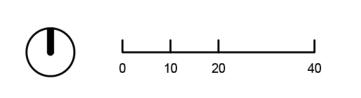












TREE LEGEND

PALM TREES:

LARGE TREES:

SYM. PLANT NAME

PHOENIX DACTYLIFERA

CHAMAEROPS HUMILIS

MEDITERRANEAN FAN PALM

MAGNOLIA GRANDIFLORA

PODOCARPUS GRACILIOR

LOPHOSTEMON CONFERTUS

CERCIDIUM X 'DESERT MUSEUM'

DESERT MUSEUM PALO VERDE

FRAXINUS VELUTINA 'MODESTO'

MAGNOLIA GRANDIFLORA

SOUTHERN MAGNOLIA

QUERCUS AGRIFOLIA

COAST LIVE OAK

SOUTHERN MAGNOLIA

PINUS ELDARICA

ELDARICA PINE

ARBUTUS MARINA

BRISBANE BOX

OLEA EUROPAEA

FRUITLESS OLIVE

CITY OF SANTA ANA STREET TREES:

MODESTO ASH

STRAWBERRY TREE

FERN PINE

SMALL/MEDIUM TREES:

ACCENT TREES:

CUNNINGHAMIANA (KING PALM)

ARCHONTOPHOENIX

DATE PALM

SYM.	BOTANICAL NAME COMMON NAME	SIZE
SCREEN	N PLANTING	
$\bigcirc$	BAMBUSA M. 'ALPHONSE KARR' ALPHONSE KARR BAMBOO	5 GAL.
•	PODOCARPUS 'MONMAL' ICEE BLUE YELLOWWOOD	15 GAL.
FOUND	ATION PLANTING	
	CALAMAGROSTIS X ACUTIFLORA KARL FOERSTER GRASS	5 GAL.
$\otimes$	LIGUSTRUM JAPONICUM 'TEXANUM' WAX LEAF PRIVET	5 GAL.
	PITTOSPORUM TOBIRA 'VARIEGATA' VARIEGATED MOCK ORANGE	5 GAL.
	SALVIA SPP. SAGE	5 GAL.
MID-STO	DRY PLANTING	
	AGAVE DESMETTIANA SMOOTH AGAVE	5 GAL.
(#)	MUHLENBERGIA LINDHEIMERI AUTUMN GLOW MUHLY	5 GAL.
+	PEROVSKIA ATRIPLICIFOLIA RUSSIAN SAGE	5 GAL.
	RHAPHIOLEPIS INDICA 'CLARA' INDIAN HAWTHORN	5 GAL.
ACCEN	T PLANTING	
	AGAVE 'BLUE GLOVE' BLUE GLOW AGAVE	5 GAL.
	ALOE STRIATA CORAL ALOE	5 GAL.
<>>	DRACAENA DRACO DRAGON TREE	15 GAL.
$\bigcirc$	ECHINOCACTUS GRUSONII GOLDEN BARREL CACTUS	5 GAL.
	LAVANDULA ANGUSTIFOLIA LAVENDER SPP.	5 GAL.
	STRELITZIA REGINAE BIRD OF PARADISE	5 GAL.
LOW PL	ANTING / GROUNDCOVER	
	DIANELLA SPP. FLAX LILY	5 GAL.
	SEDUM SPP. STONECROP	1 GAL.
	SENECIO MANDRALISCAE BLUE CHALK STICKS	1 GAL.
MODUL	AR WETLAND PLANTING	
	LEVANO OCUBENCATUS	F 0 4 1

CONCEPTUAL PLANT LIST

QTY. BOX MAT. SIZE SIZE

08 20' 50'H BTH 16'S

15'

10'

00 24" 40'H

24"

12 24" 15'H

24"

BTH 10'S

BTH 6'S

BOX 25'S

BOX 20'S

24" 40'H

BOX 20'S

BOX 10'S

BOX 10'S

24" 25'H BOX 20'S

24" 25'H

BOX 20'S

24" 40'H

24"

BOX 25'S

BOX 25'S

24" 50'H

BOX 25'S

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LEYMIS CONDENSATUS

MULENBERGIA CAPILLARIS

GIANT WILD RYE

PINK MUHLY GRASS

5 GAL.

1 GAL.





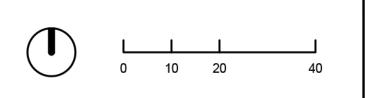












TREE LEGEND

PALM TREES:

LARGE TREES:

SYM. | PLANT NAME

PHOENIX DACTYLIFERA

ARCHONTOPHOENIX

CHAMAEROPS HUMILIS

MEDITERRANEAN FAN PALM

MAGNOLIA GRANDIFLORA

PODOCARPUS GRACILIOR

LOPHOSTEMON CONFERTUS

CERCIDIUM X 'DESERT MUSEUM'

DESERT MUSEUM PALO VERDE

FRAXINUS VELUTINA 'MODESTO'

MAGNOLIA GRANDIFLORA

SOUTHERN MAGNOLIA

QUERCUS AGRIFOLIA

COAST LIVE OAK

SOUTHERN MAGNOLIA

PINUS ELDARICA

ELDARICA PINE

ARBUTUS MARINA

BRISBANE BOX

OLEA EUROPAEA

FRUITLESS OLIVE

CITY OF SANTA ANA STREET TREES:

MODESTO ASH

STRAWBERRY TREE

FERN PINE

SMALL/MEDIUM TREES:

ACCENT TREES:

CUNNINGHAMIANA (KING PALM)

DATE PALM

			COI	NCEPTUAL PLANT LIST	
QTY	7. BOX SIZE	MAT. SIZE	SYM.	BOTANICAL NAME COMMON NAME	SIZE
			SCRI	EEN PLANTING	
04	20' BTH	50'H 16'S		BAMBUSA M. 'ALPHONSE KARR' ALPHONSE KARR BAMBOO	5 GA
	15' BTH	35'H 10'S		PODOCARPUS 'MONMAL' ICEE BLUE YELLOWWOOD	15 G/
	10' BTH	12'H 6'S	FOU	NDATION PLANTING	
	10111	103		CALAMAGROSTIS X ACUTIFLORA KARL FOERSTER GRASS	5 GA
10	24" BOX	40'H 25'S		LIGUSTRUM JAPONICUM 'TEXANUM' WAX LEAF PRIVET	5 GA
	24" BOX	50'H 20'S		PITTOSPORUM TOBIRA 'VARIEGATA' VARIEGATED MOCK ORANGE	5 GA
	24" BOX	40'H 20'S		SALVIA SPP. SAGE	5 GA
			MID-	STORY PLANTING	
20	24" BOX	15'H 10'S		AGAVE DESMETTIANA SMOOTH AGAVE	5 GA
	24" BOX	25'H 10'S		MUHLENBERGIA LINDHEIMERI AUTUMN GLOW MUHLY	5 GA
04	24"	2511		PEROVSKIA ATRIPLICIFOLIA RUSSIAN SAGE	5 GA
04	BOX	25'H 20'S		RHAPHIOLEPIS INDICA 'CLARA' INDIAN HAWTHORN	5 GA
	24" BOX	25'H 20'S	ACC	ENT PLANTING	
	0.411	14001		AGAVE 'BLUE GLOVE' BLUE GLOW AGAVE	5 GA
23	BOX	40'H 25'S		ALOE STRIATA CORAL ALOE	5 GA
	24" BOX	40'H 25'S		DRACAENA DRACO DRAGON TREE	15 G/
	BOX	50'H 25'S		ECHINOCACTUS GRUSONII GOLDEN BARREL CACTUS	5 GA
				LAVANDULA ANGUSTIFOLIA LAVENDER SPP.	5 GA
				STRELITZIA REGINAE BIRD OF PARADISE	5 GA
			LOW	PLANTING / GROUNDCOVER	
				DIANELLA SPP. FLAX LILY	5 GA
				\	

#### BLUE CHALK STICKS MODULAR WETLAND PLANTING 5 GAL. LEYMIS CONDENSATUS GIANT WILD RYE 1 GAL. MULENBERGIA CAPILLARIS PINK MUHLY GRASS

1 GAL.

1 GAL.

SEDUM SPP.

STONECROP

SENECIO MANDRALISCAE

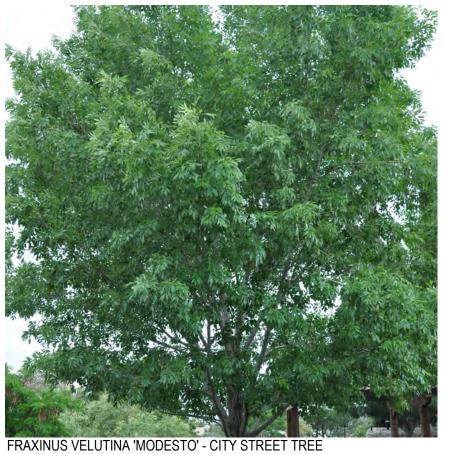
## PEDESTRIAN EXPERIENCE NARRATIVE

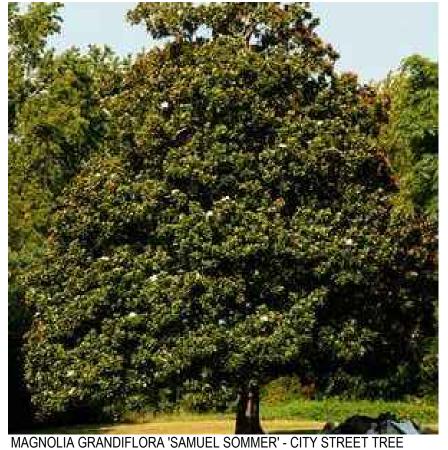
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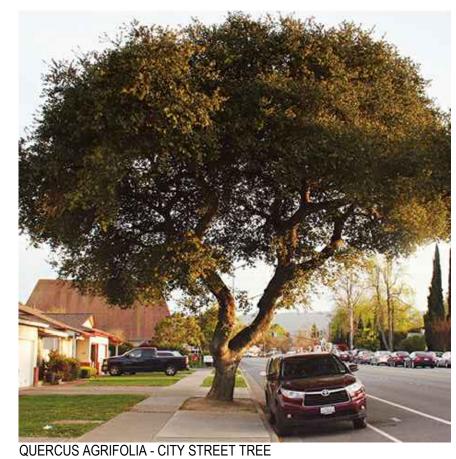
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### CONCEPTUAL TREE IMAGERY

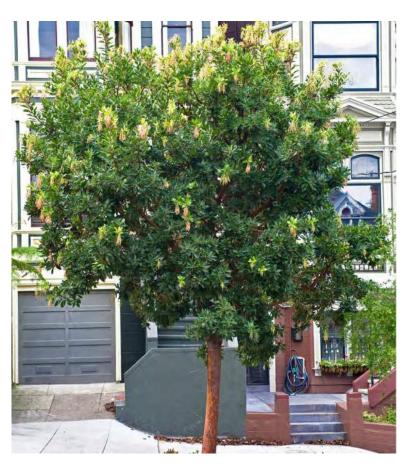












**PLANTING NOTES** 

ORANGE GUIDELINES.

CONSIDERATIONS.

SITE.

1. ALL LANDSCAPE PLANTING IMPROVEMENTS SHALL

2. THE SELECTION OF PLANT MATERIAL IS BASED ON

3. ALL PLANTING AREAS SHALL BE PREPARED WITH

4. GROUNDCOVERS OR BARK MULCH SHALL FILL IN

AND REDUCE WEED GROWTH.

THEIR NATURAL FORMS.

REQUIREMENTS.

**IRRIGATION NOTES** 

PARAMETERS.

EFFICIENCY.

HUNTER.

OR GREATER THAN 80%.

ASSEMBLY BILL 1881.

WATER EFFICIENCY, AND MAINTENANCE

FOLLOW THE CITY OF SANTA ANA AND COUNTY OF

CULTURAL, AESTHETIC, ZONING DESIGN STANDARD,

APPROPRIATE SOIL AMENDMENTS, FERTILIZERS, AND APPROPRIATE SUPPLEMENTS BASED UPON A SOILS REPORT FROM A SAMPLE TAKEN FROM THE PROJECT

BETWEEN THE SHRUBS TO SHIELD THE SOIL FROM THE SUN, EVAPOTRANSPIRATION, AND RUNOFF. ALL SHRUB

BEDS SHALL BE MULCHED TO A 3" DEPTH TO HELP CONSERVE WATER, LOWER THE SOIL TEMPERATURE,

5. TREES AND SHRUBS SHALL BE ALLOWED TO GROW TO

6. FINAL LANDSCAPE PLANS SHALL ACCURATELY SHOW

7. ALL REQUIRED LANDSCAPE PLANTING AREAS SHALL BE

UTILITY, SEWER, AND STORM DRAIN EASEMENTS AND

WATER EFFICIENCY ORDINANCE AB 1881, AND THE CITY OF SANTA ANA AND COUNTY OF ORANGE GUIDELINES.

INSTALLED TO PROVIDE COVERAGE FOR ALL PLANTING AREAS SHOWN ON THE PLAN. LOW VOLUME EQUIPMENT

GROWTH WITH A MINIMUM WATER LOSS DUE TO WATER

CONTROLLERS, AND OTHER NECESSARY IRRIGATION

NON-CORROSIVE MATERIAL. ALL DRIP SYSTEMS SHALL BE ADEQUATELY FILTERED AND REGULATED PER THE

IRRIGATION, HIGH EFFICIENCY SPRAY HEADS, AND/OR BUBBLERS. THE SYSTEM CONTROLS SHALL BE SELF

HISTORICAL WEATHER DATA.THE SYSTEM SHALL BE DESIGNED FOR DEDICATED HYDROZONES BASED ON

PLANT WATER REQUIREMENTS AND IRRIGATION

INCLUDE A WATER BUDGET, A DEDICATED WATER METER. A WEATHER BASED CONTROLLER. AND BE

DESIGNED BY AN EPA WATERSENSE PARTNER.

5. THE IRRIGATION PRODUCTS SELECTED SHALL COME

6. THE IRRIGATION COMPONENTS TOGETHER SHALL

7. ESTIMATED WATER USAGE CALCULATIONS,

MANUFACTURING COMPANIES WITH OUTSTANDING TECHNICAL SUPPORT, INCLUDING RAINBIRD AND

PROVIDE AN IRRIGATION EFFICIENCY RATING EQUAL TO

SCHEDULES, AND POINT OF CONNECTION WATER

PRESSURE CALCULATIONS SHALL BE MADE AVAILABLE AT THE PERMIT SUBMITTAL PHASE. ALL CALCULATIONS AND FACTORS SHALL BE DERIVED FROM CALIFORNIA

FROM COMMERCIAL GRADE IRRIGATION

4. THE DESIGN OF THE IRRIGATION SYSTEM SHALL

SHALL PROVIDE SUFFICIENT WATER FOR PLANT

RUN-OFF. IRRIGATION SYSTEMS SHALL USE HIGH

MAINTAINED BY OWNER PER THE CITY'S

PLACE PLANTINGS ACCORDINGLY.

8. THE LANDSCAPE ARCHITECT SHALL BE AWARE OF

1. ALL IRRIGATION IMPROVEMENTS SHALL FOLLOW

2. AN AUTOMATIC IRRIGATION SYSTEM SHALL BE

QUALITY AUTOMATIC CONTROL VALVES,

EQUIPMENT. ALL COMPONENTS SHALL BE OF

MANUFACTURER'S RECOMMENDED DESIGN

ADJUSTING VIA ON SITE WEATHER DATA AND

3. THE IRRIGATION SYSTEM SHALL UTILIZE DRIP

PLACEMENT OF TREES, SHRUBS, AND GROUNDCOVERS.

## CONCEPTUAL SHRUB AND GROUNDCOVER IMAGERY





















































### LANDSCAPE PLAN CONCEPTUAL IMAGERY AND PLANTING/IRRIGATION NOTES