

City of Orlando
Orange County, Florida



- 2 Phase Hotel Project – 1 building per phase
- Phase 1
 - o 17 Story building
 - o Structured parking below units
 - o rooftop Restaurant
 - o Retail
 - o Office space for exterior use.

- Phase 2
 - o 5-7 Story Building
 - o Structured parking below units
- Phase I
 - 349 Hotel Rooms
 - 7002 Sq Ft. Resturant

Hotel
349 x .5 = 175
Restaurant
7002 : 5:1000 ft = 35
Retail
9,868: 2.5:1000 ft = 25
Total Required: 235

Surface Parking
95 Regular
2 ADA
97 Total

96 Regular
40 Lift (See Pre-0 for detail)
4 ADA

237 TOTAL PARKING SPACES



AA26004029
007 Chatham Breat St. Orlando FL 32828
Tel. 407-953-6969
ndiaz@dmarchs.com

HOTEL:
GZ Universal Tower
5600 Major Blvd

Orlando, FL 32819

[illegible]

OB: 24-04

DATE: 10-06-2021

SHEET TITLE

COVER SHEET

HEET NUMBER

COVER

ISSUE HISTORY		DESCRIPTION
NO.	Date	

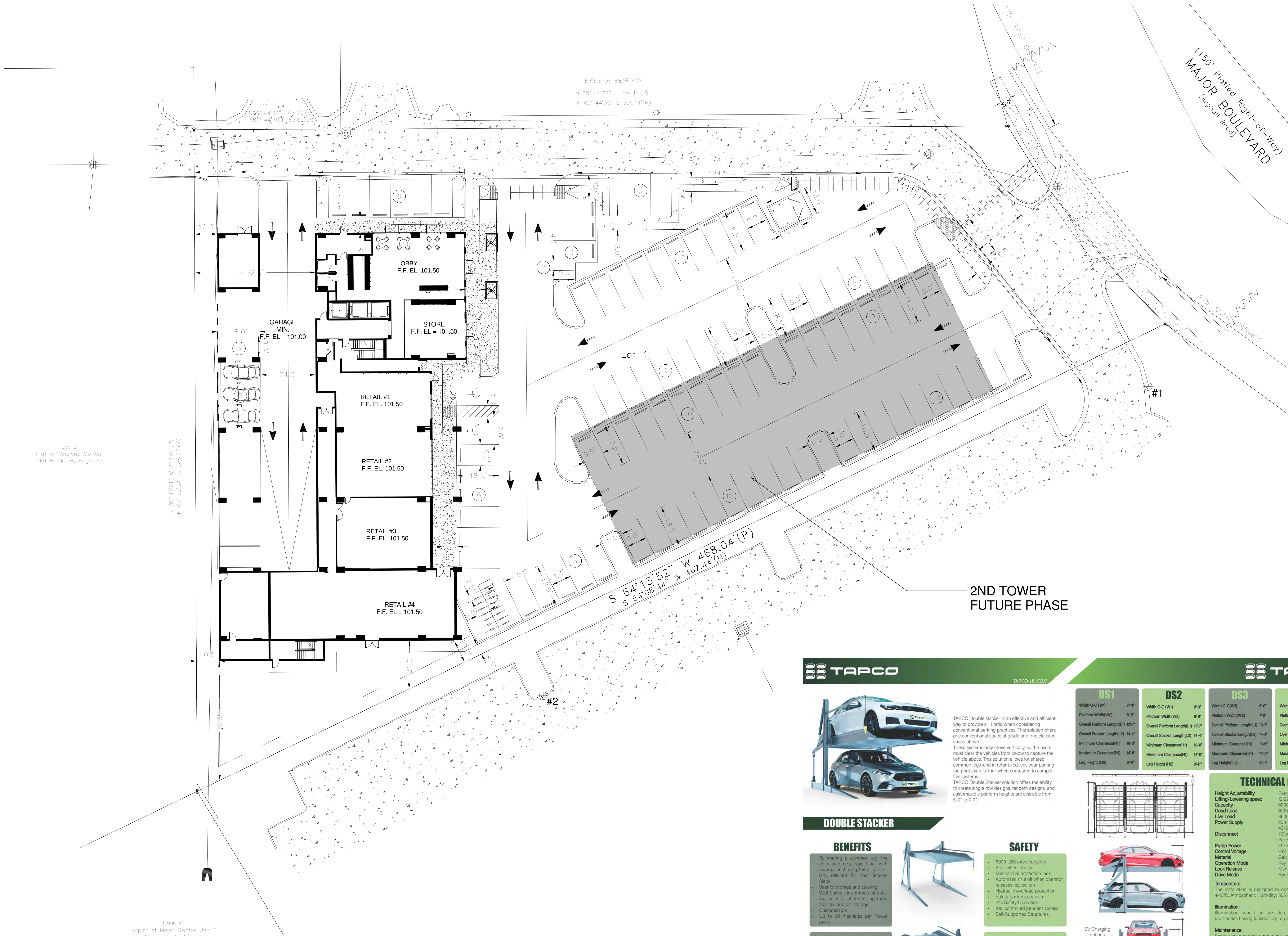
JOB: 24-04
DATE: 01/28/24

SHEET TITLE

ARCH. SITE
PLAN

SHEET NUMBER

PRE-0





TAPCO-US.COM



DOUBLE STACKER

BENEFITS

- By sharing a common leg, the units become a rigid block with minimal anchoring. This is particularly relevant for Post-Tension Slabs.
- Best for storage and stowing.
- Well suited for commercial parking, valet or attendant-operated facilities and car storage.
- Customizable.
- Up to 30 machines per Power pack.

SAFETY

- 6000 LBS rated capacity.
- Rear wheel chock.
- Mechanical protection lock.
- Automatic shut-off when operator releases key switch.
- Hydraulic overload protection.
- Safety Lock mechanism.
- 24v Safety Operation.
- Key controlled pendant access.
- Self-Supported Structures.

TECHNICAL DATA

Height Adjustability
Every 2"

Lifting/Lowering speed
12-22 Seconds

Capacity
6000lbs

Dead Load
1600lbs

Live Load
3600lbs

Power Supply
208-240 V, 3 Phase

Disconnect
40/60Hz

Pump Power
1 Disconnect

Control Voltage
Per Hydraulic Unit

Operation Mode
750w 10 HP

Material
24V

Lock Release
Key Switch

Drive Mode
Manual with Handle

Hydraulic Cylinder

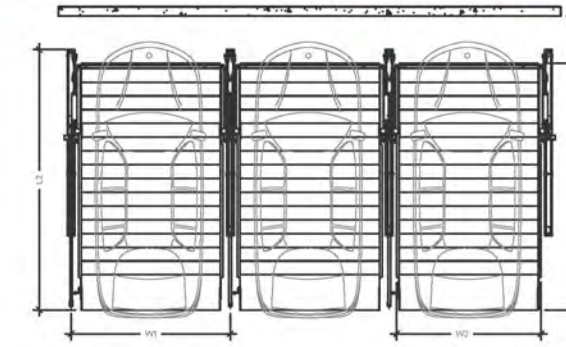
Temperature:
The installation is designed to operate between +5°F and +40°C. Atmospheric Humidity: 50% at +40°C.

Illumination:
Illumination should be considered to meet local (AHJ) (authorities having jurisdiction) requirements.

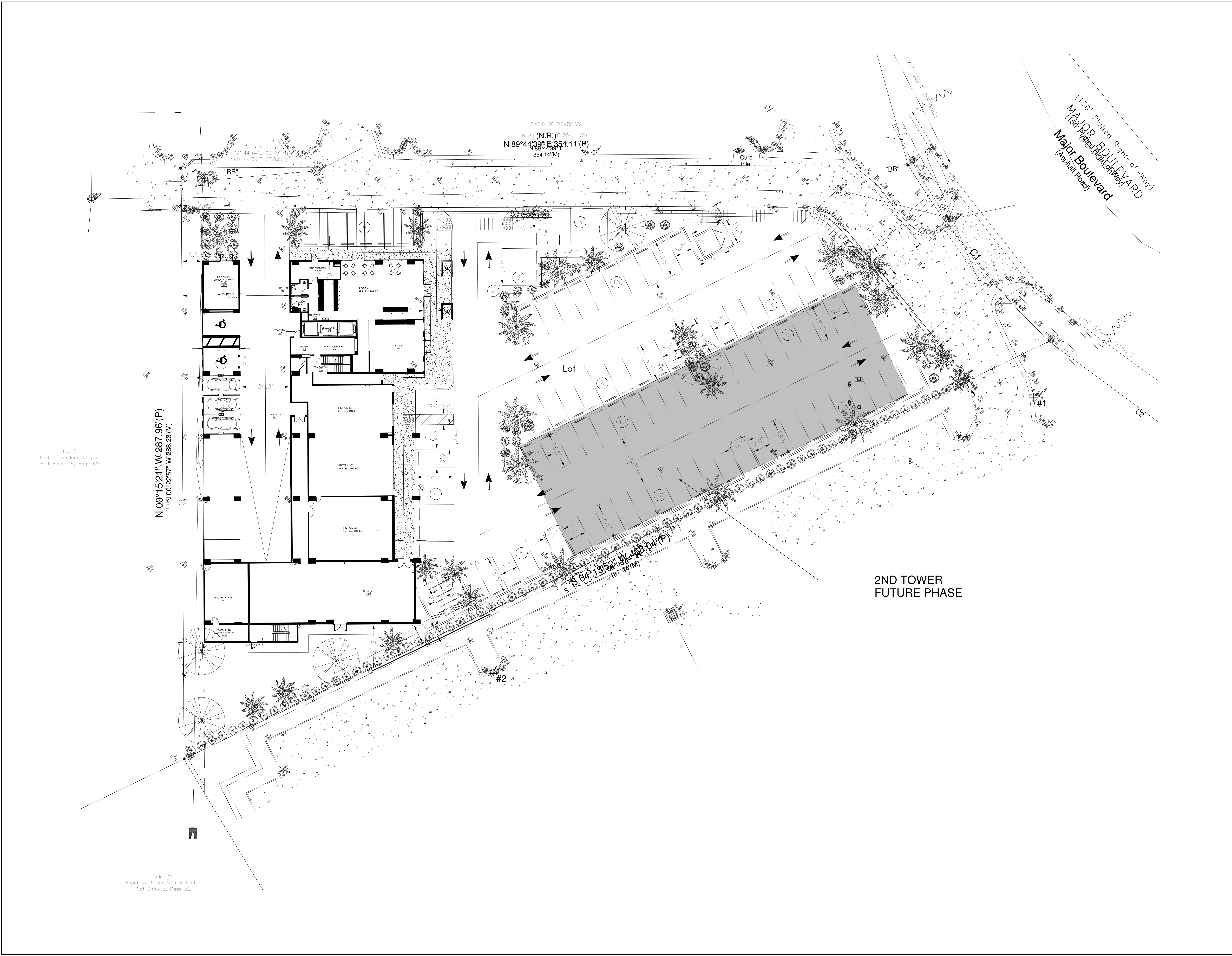
Maintenance:
Service maintenance agreement available by TAPCO.

Warranty:
TAPCO offers one year manufacturer's warranty, extended warranty provided if service maintenance agreement is agreed to.

Protection against corrosion:
TAPCO suggests routine cleaning of dirt, debris, salt, snow, and any automobile fluids.



EV Charging options available
Pedestal and Wall mounted



DM
ARCHITECT

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5600 Major Blvd,
Orlando, FL 32819

ISSUE HISTORY	
NO.	DESCRIPTION

JOB: 24-04

DATE: 01/28/24

SHEET TITLE

**PROPOSED
LANDSCAPE
PLAN**

SHEET NUMBER

PRE-1



HOTEL:
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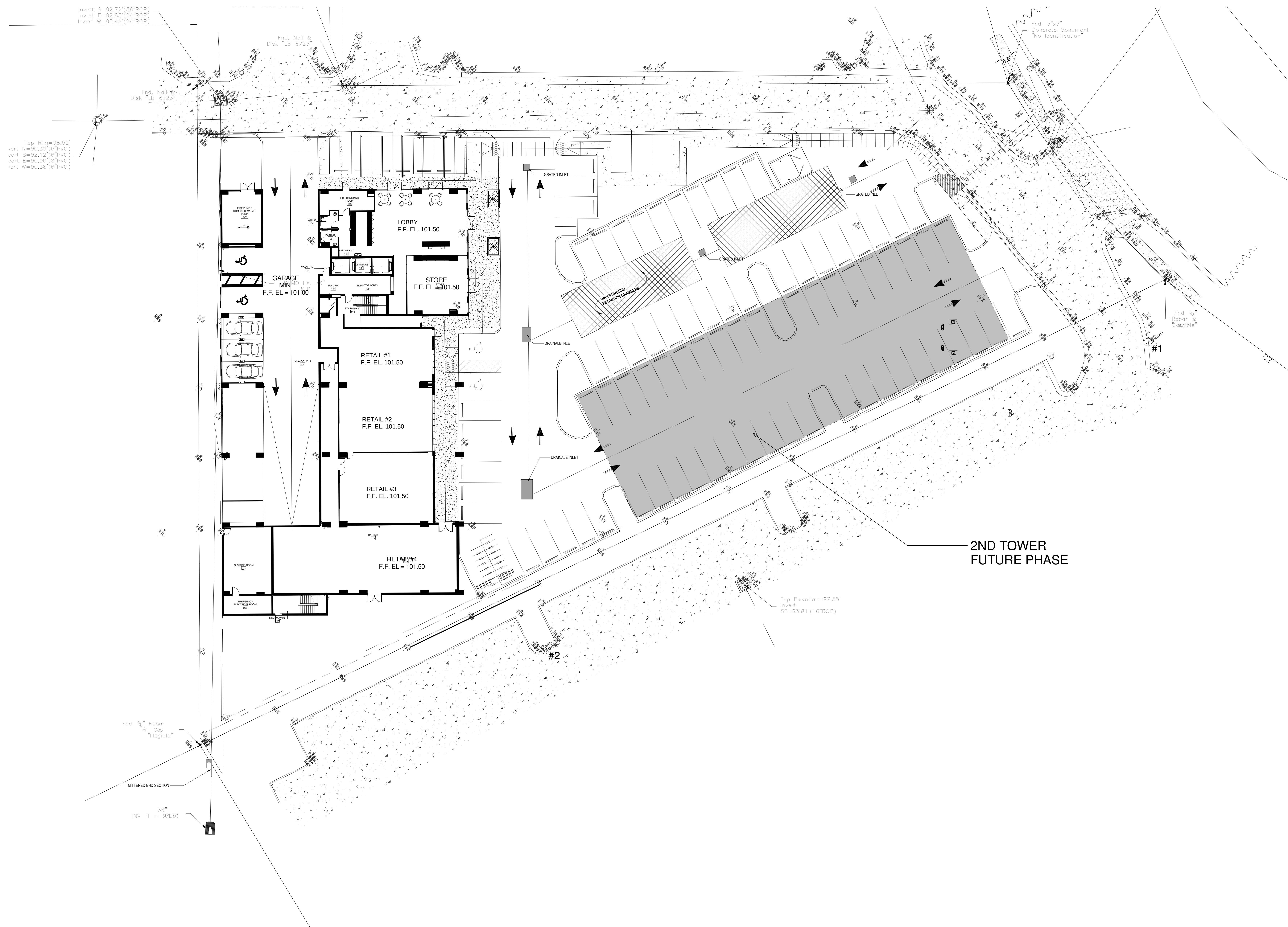
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OB:	24-04
DATE:	01/28/24
SHEET TITLE	

SCHEMATIC STORM WATER

SHEET NUMBER

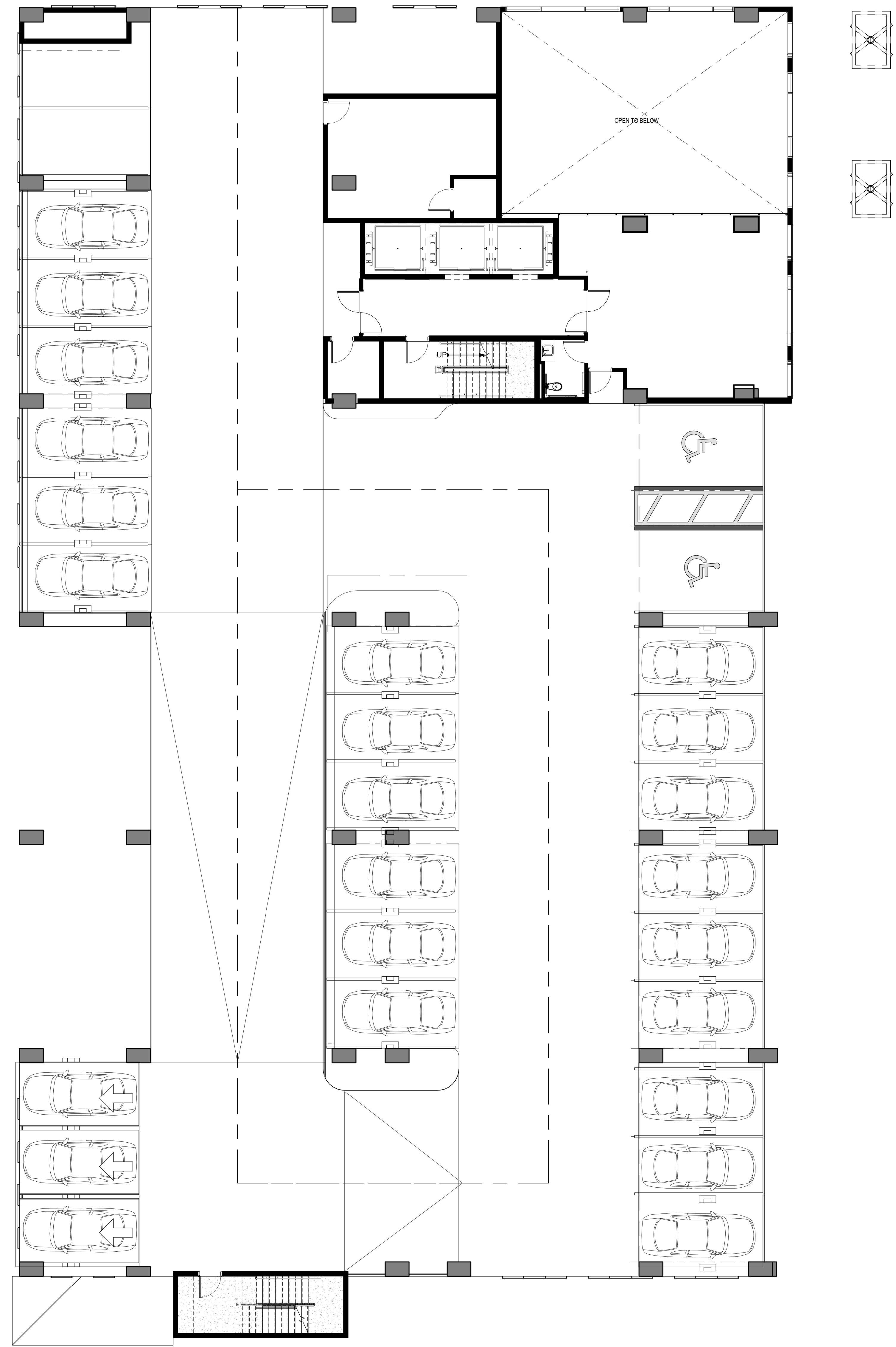
PRE-2



[illegible]

SHEET NUMBER

PRE-3



2 FLOOR 2
SCALE: 1/8" = 1'-0" 1 / A018



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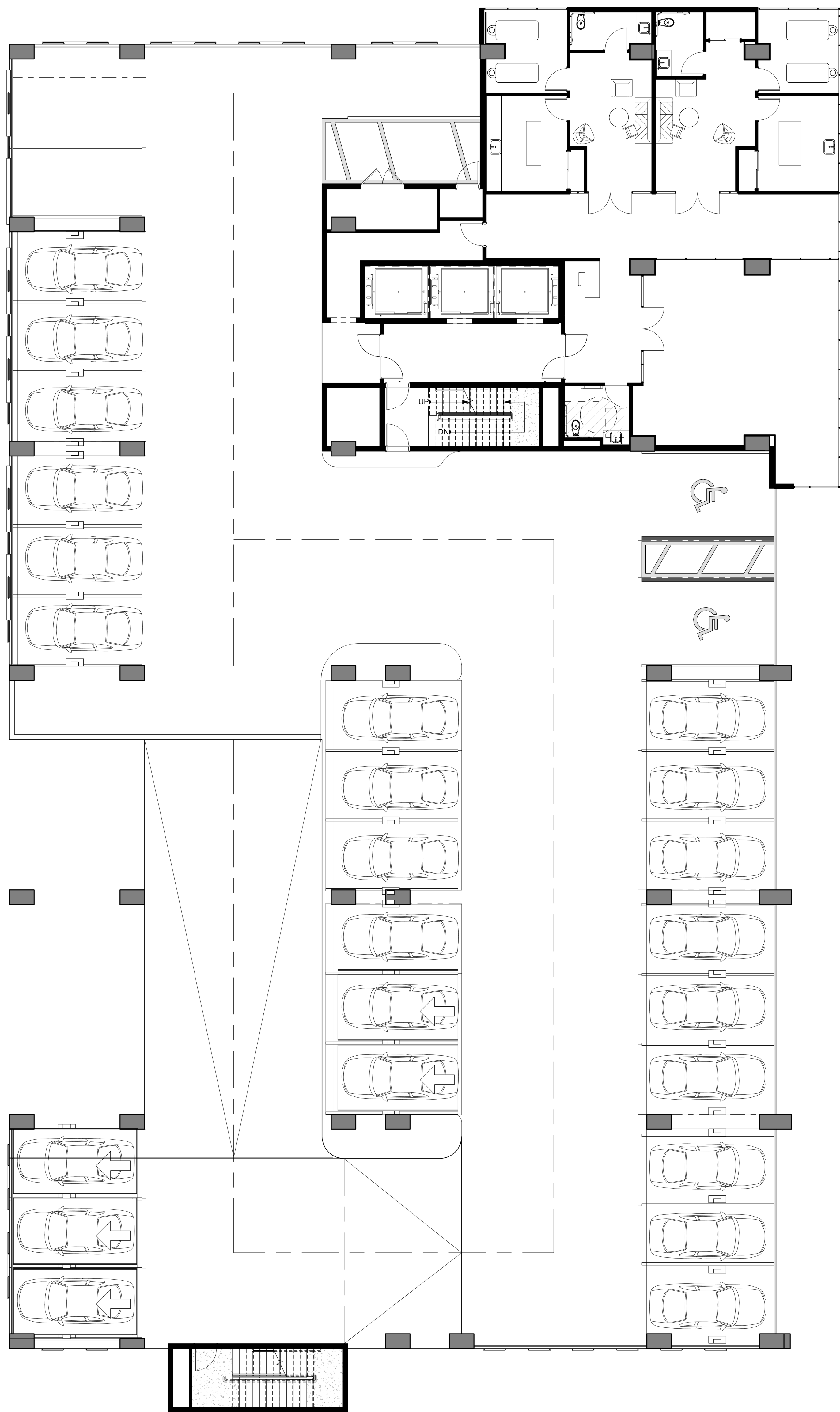
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OB:	24-04
DATE:	01/28/24
SHEET TITLE	

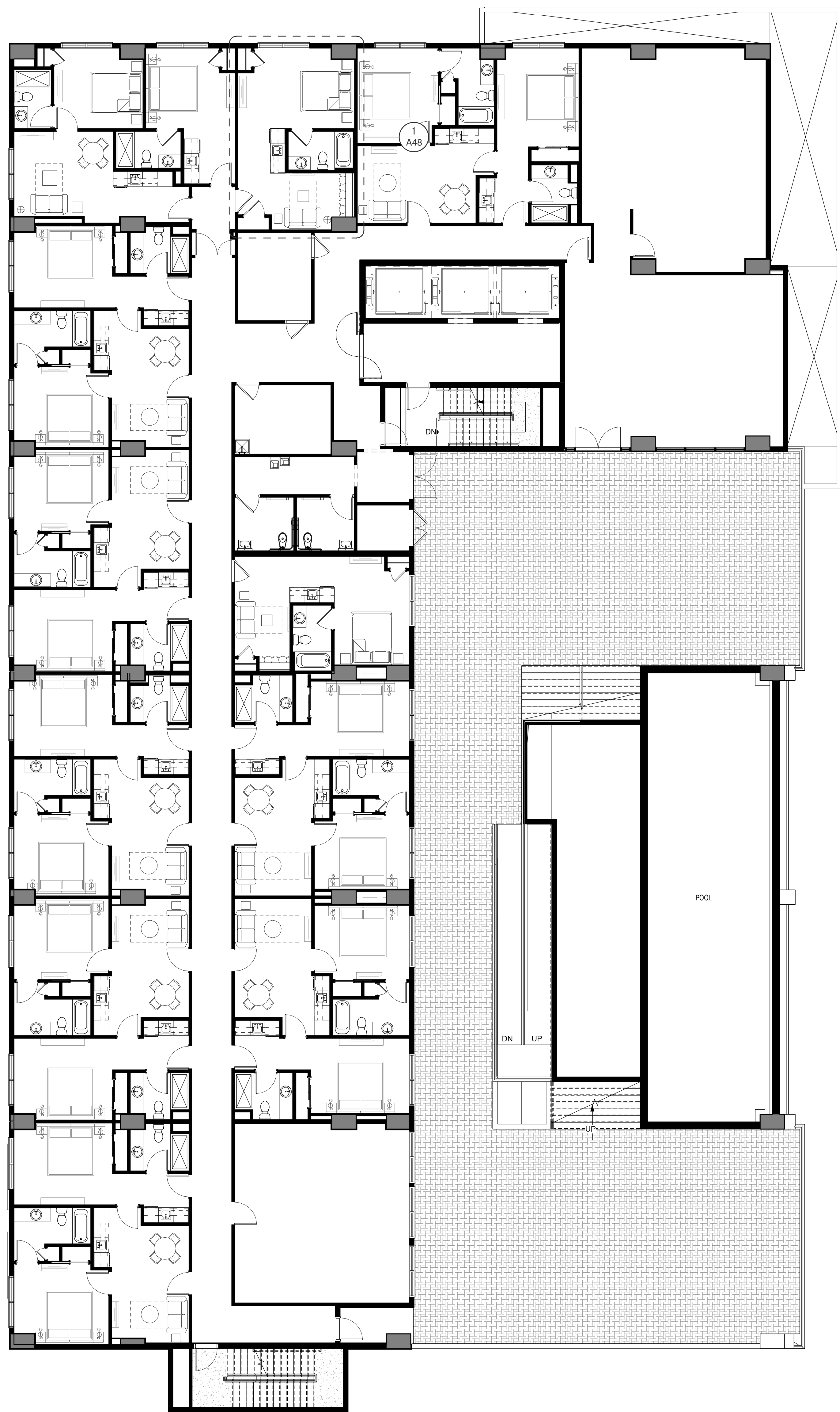
FLOOR PLAN

SHEET NUMBER

PRE-4



1 FLOOR 3
SCALE: 1/8" = 1'-0" 1 / A018



2 FLOOR 4
SCALE: 1/8" = 1'-0" 1 / A018



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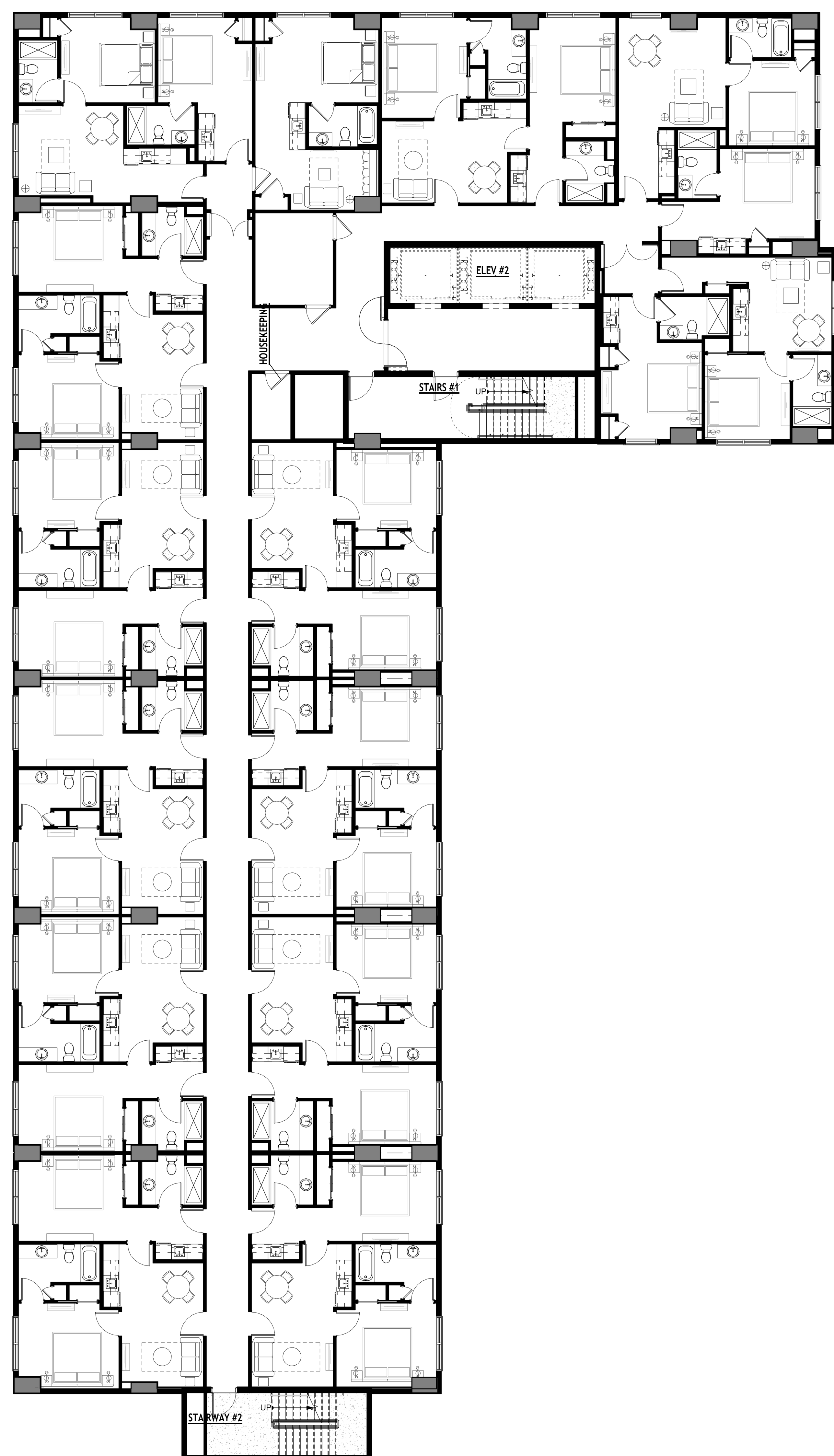
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DATE:	01/28/24
SHEET TITLE	

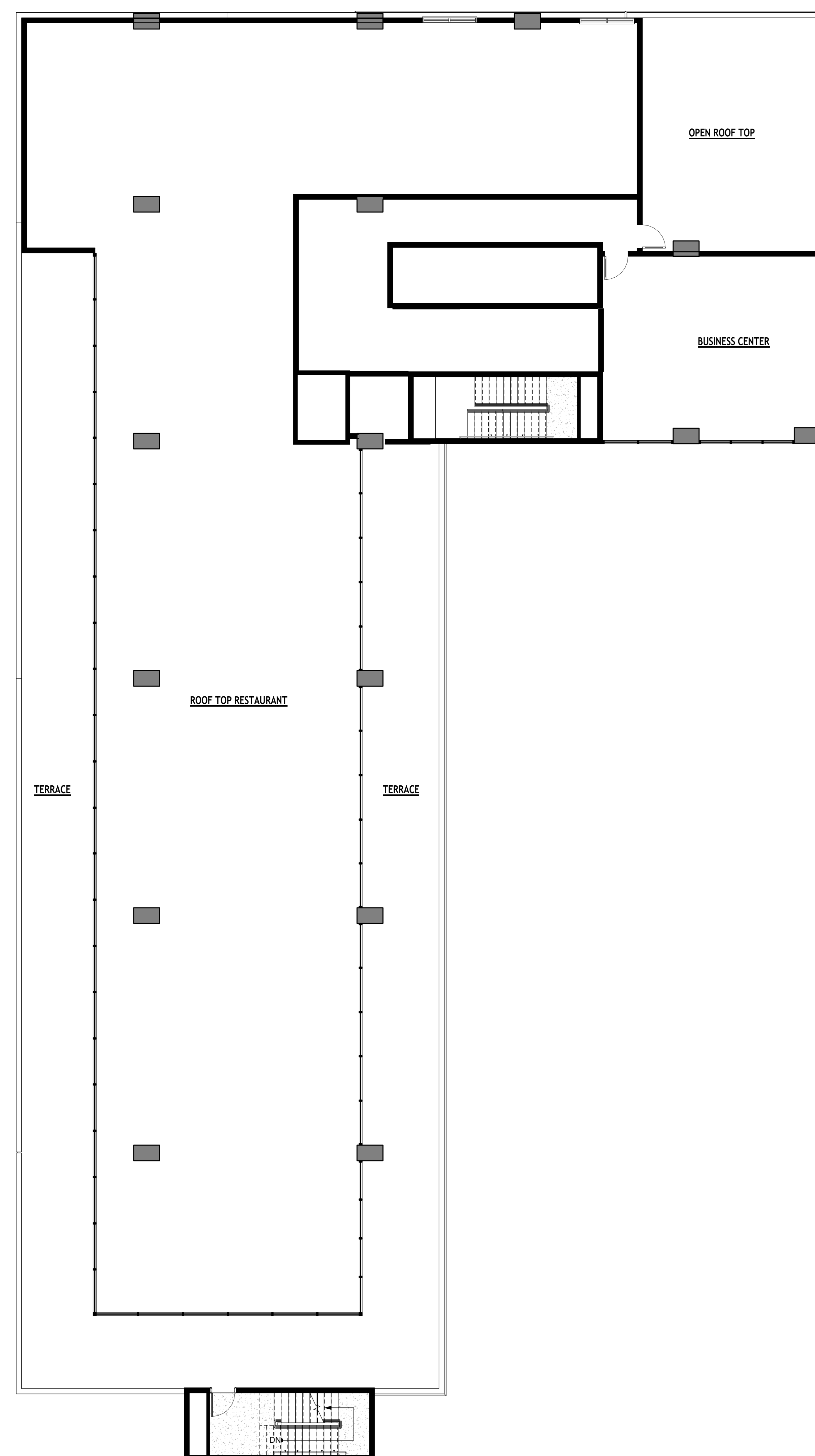
FLOOR PLAN

SHEET NUMBER

PRE-5



1 TYP. UNIT FLR PLAN 5-16
SCALE: 1/8" = 1'-0" 1 / A018



② FLOOR 17 - ROOF TOP RESTAURANT
SCALE: 1/8" = 1'-0" 1 / A018



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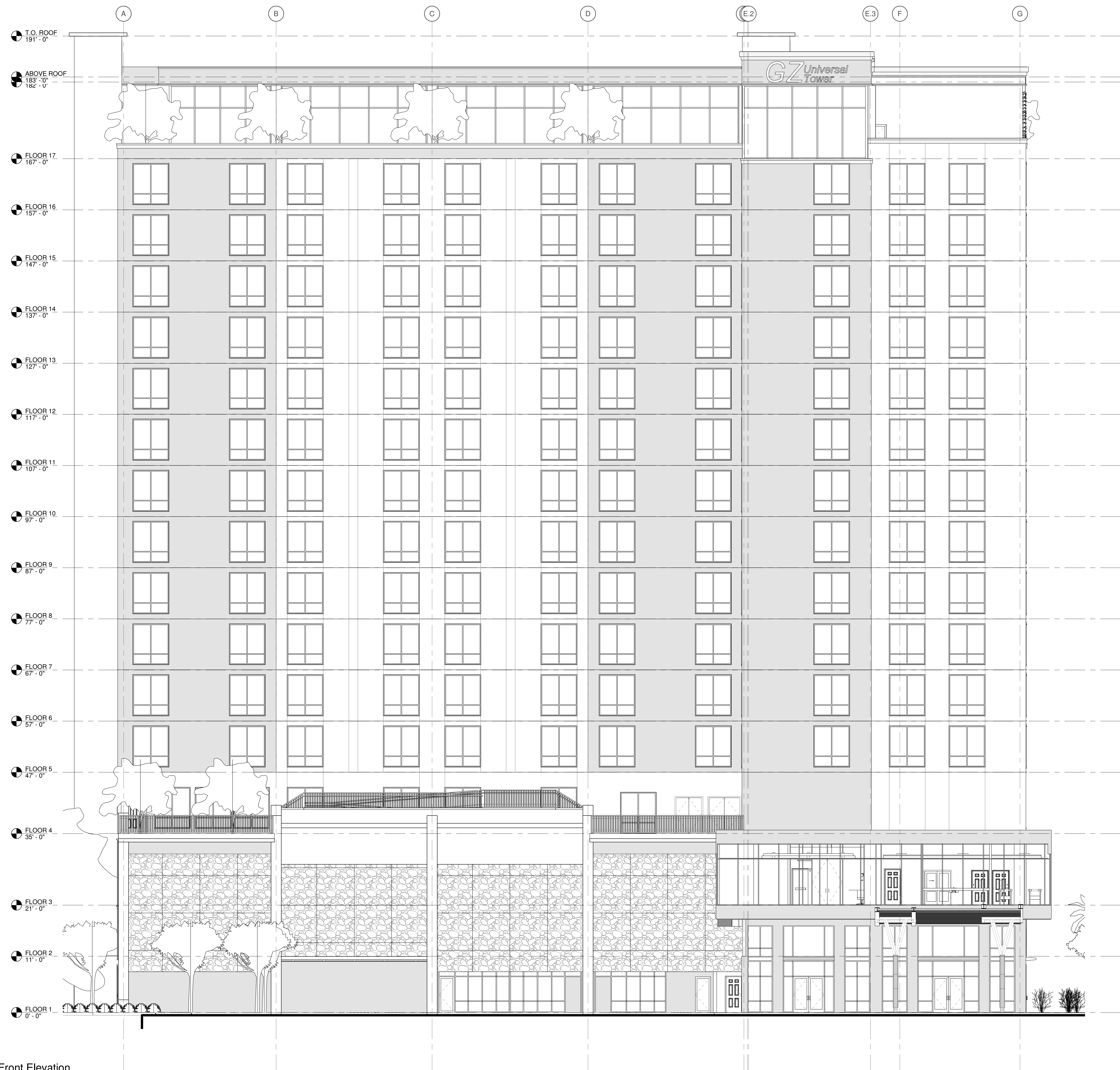
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ATE:	01/28/24
SHEET TITLE	

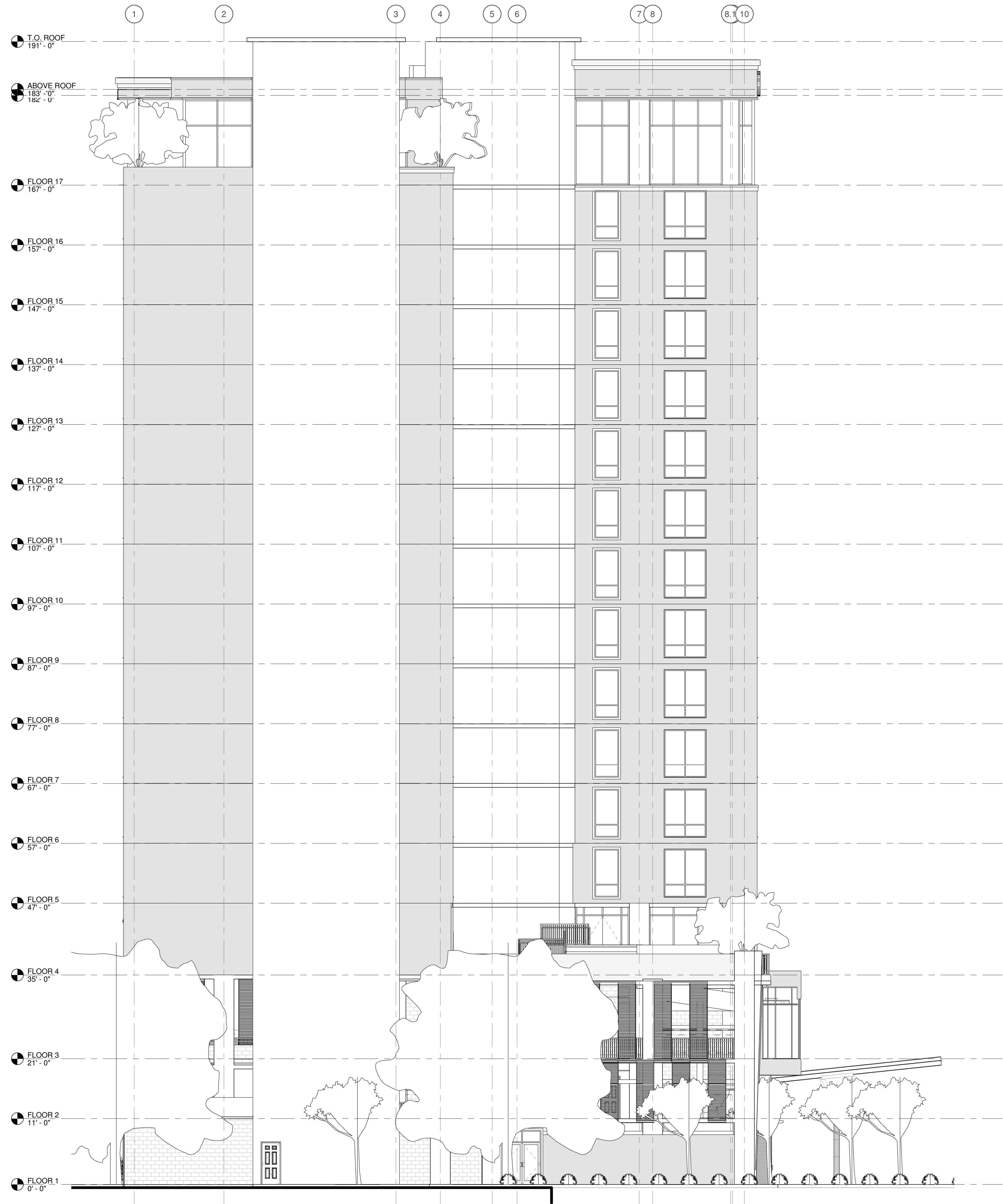
EXT. ELEVATIONS

SHEET NUMBER

PRE-6



1 Front Elevation
SCALE: 1/8" = 1'-0"



1 Left Side Elevation
SCALE: 1/8" = 1'-0"



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ISSUE HISTORY	
NO.	DESCRIPTION

JOB: 24-04
DATE: 01/28/24

SHEET TITLE

EXT.
ELEVATIONS

SHEET NUMBER

PRE-7



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[illegible]

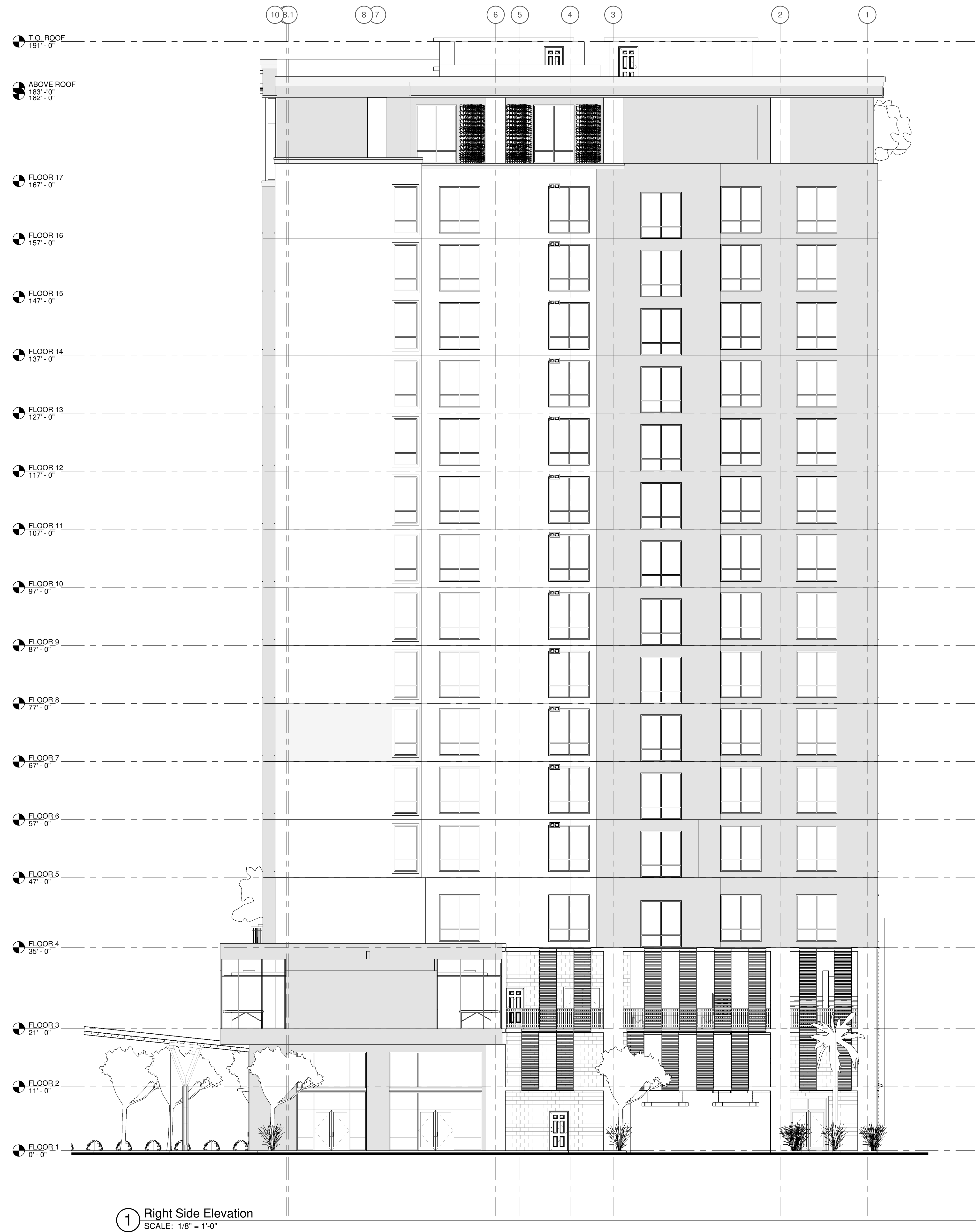
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DATE:	01/28/24

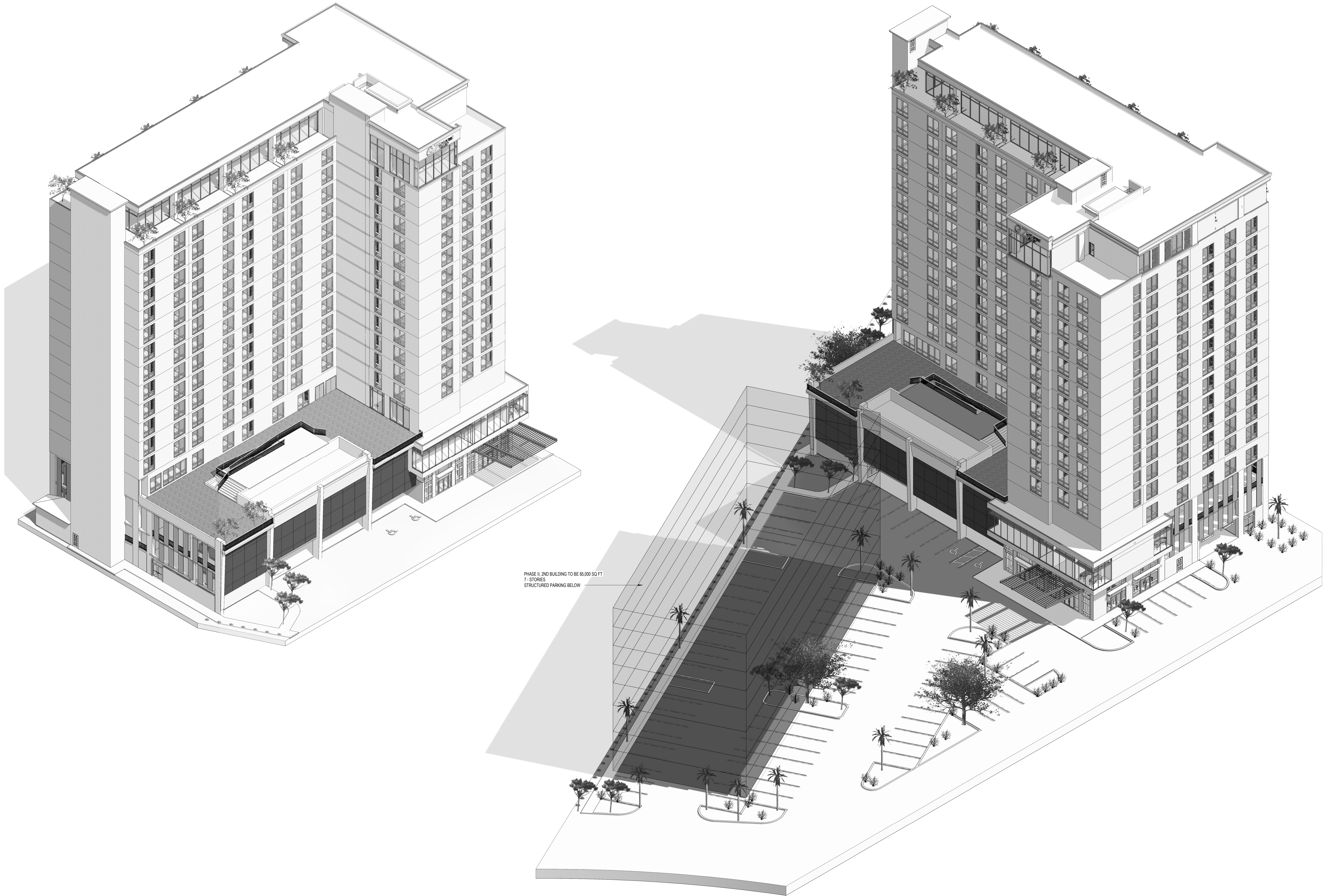
SHEET TITLE

EXT. ELEVATIONS

SHEET NUMBER

PRE-8





ISSUE HISTORY	
NO.	DESCRIPTION

JOB: 24-04

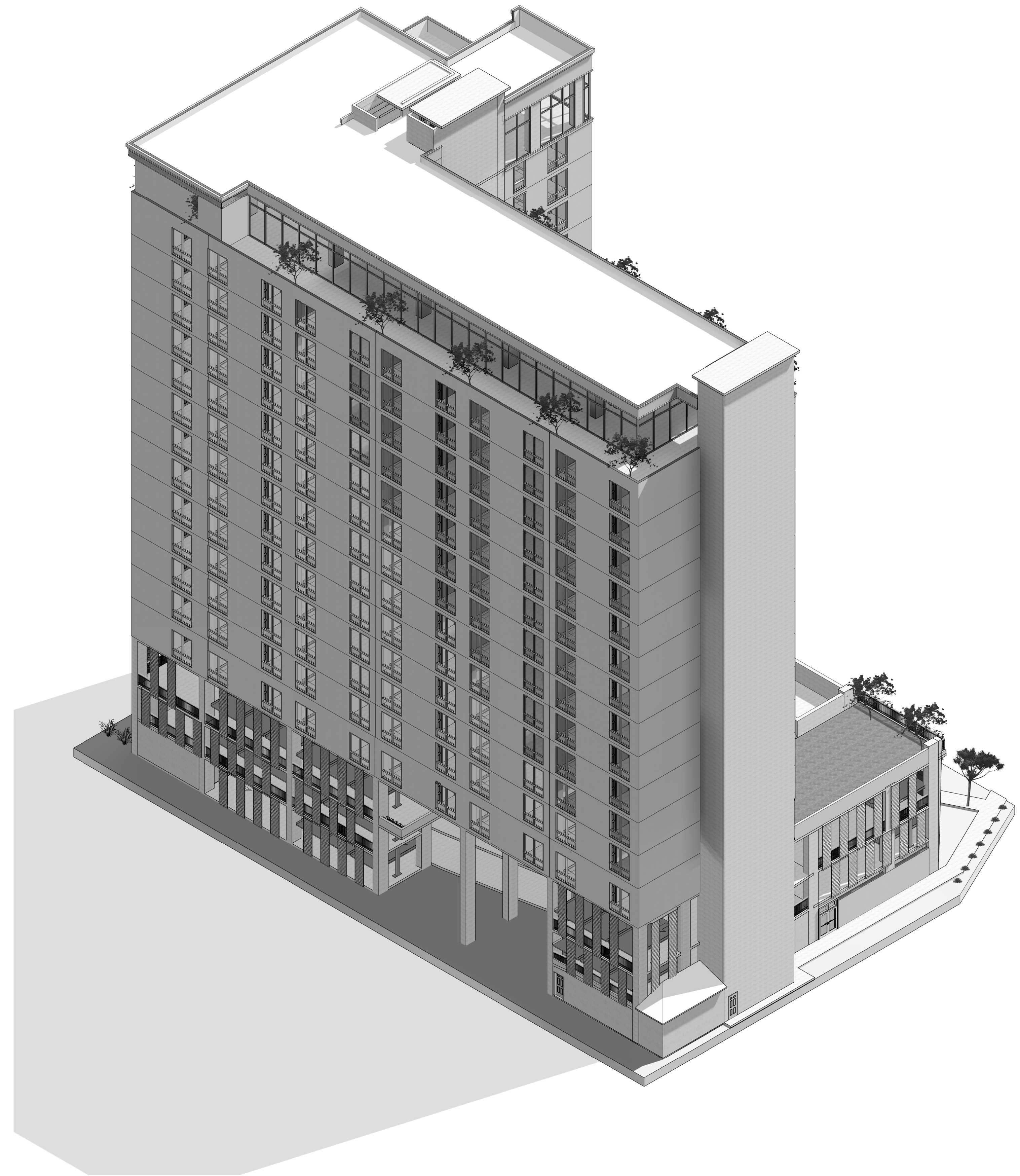
DATE: 10-06-2021

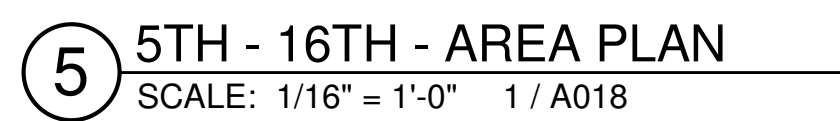
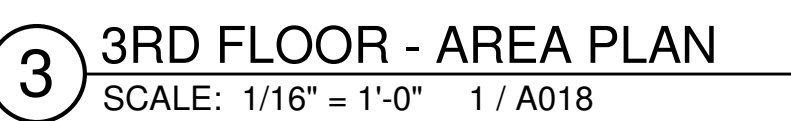
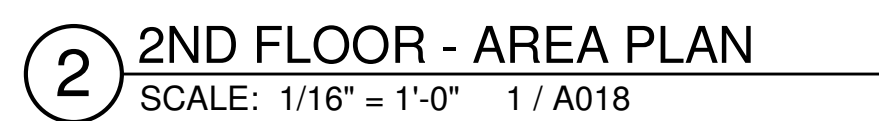
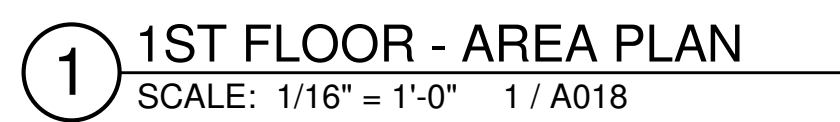
SHEET TITLE

AXONS

SHEET NUMBER

PRE-10

[illegible]



BUILDING AREA	
Name	AREA
LIVING	7,125.85 SF
LIVING	3,017.56 SF
CORRIDOR	1,544.73 SF
STAIRS	190.36 SF
HOUSEKEEPING	51.94 SF
ELEVATOR	233.03 SF
ELECTRICAL/IDF	131.45 SF
STAIRS	274.09 SF
	12,569 SF
FLOOR 7	
LIVING	7,111.98 SF
LIVING	3,017.56 SF
CORRIDOR	1,525.23 SF
STAIRS	190.36 SF
HOUSEKEEPING	51.94 SF
ELEVATOR	251.21 SF
ELECTRICAL/IDF	146.64 SF
STAIRS	274.09 SF
	12,569 SF
FLOOR 8	
LIVING	7,111.98 SF
LIVING	3,017.56 SF
CORRIDOR	1,525.23 SF
STAIRS	190.36 SF
HOUSEKEEPING	51.94 SF
ELEVATOR	251.21 SF
ELECTRICAL/IDF	146.64 SF
STAIRS	274.09 SF
	12,569 SF
FLOOR 9	
LIVING	7,111.98 SF
LIVING	3,017.56 SF
CORRIDOR	1,525.23 SF
STAIRS	190.36 SF
HOUSEKEEPING	51.94 SF
ELEVATOR	251.21 SF
ELECTRICAL/IDF	146.64 SF
STAIRS	274.09 SF
	12,569 SF
FLOOR 10	
LIVING	7,111.98 SF
LIVING	3,017.56 SF
CORRIDOR	1,525.23 SF
STAIRS	190.36 SF
HOUSEKEEPING	51.94 SF
ELEVATOR	251.21 SF
ELECTRICAL/IDF	146.64 SF
STAIRS	274.09 SF
	12,569 SF
FLOOR 11	
LIVING	7,111.98 SF
LIVING	3,017.56 SF
CORRIDOR	1,525.23 SF
STAIRS	190.36 SF
HOUSEKEEPING	51.94 SF
ELEVATOR	251.21 SF

BUILDING AREA	
Name	AREA
FITNESS	739.61 SF
RESTAURANT	6,619.27 SF
CORRIDOR	649.79 SF
ELEVATOR	251.05 SF
STAIRS	335.51 SF
ADULT SUN BATH	676.65 SF
STAIRS	190.36 SF
	9,462.26 SF
TOTAL AREA 1ST PHASE	223,541.61 SF

DM

ARCHITECT

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