

THE SUITES @ THE PARK CENTRAL HOTEL

620 OCEAN DRIVE

MIAMI BEACH FLORIDA

HISTORIC PRESERVATION BOARD SUBMITTAL

JULY 24th 2017

SCOPE OF WORK:

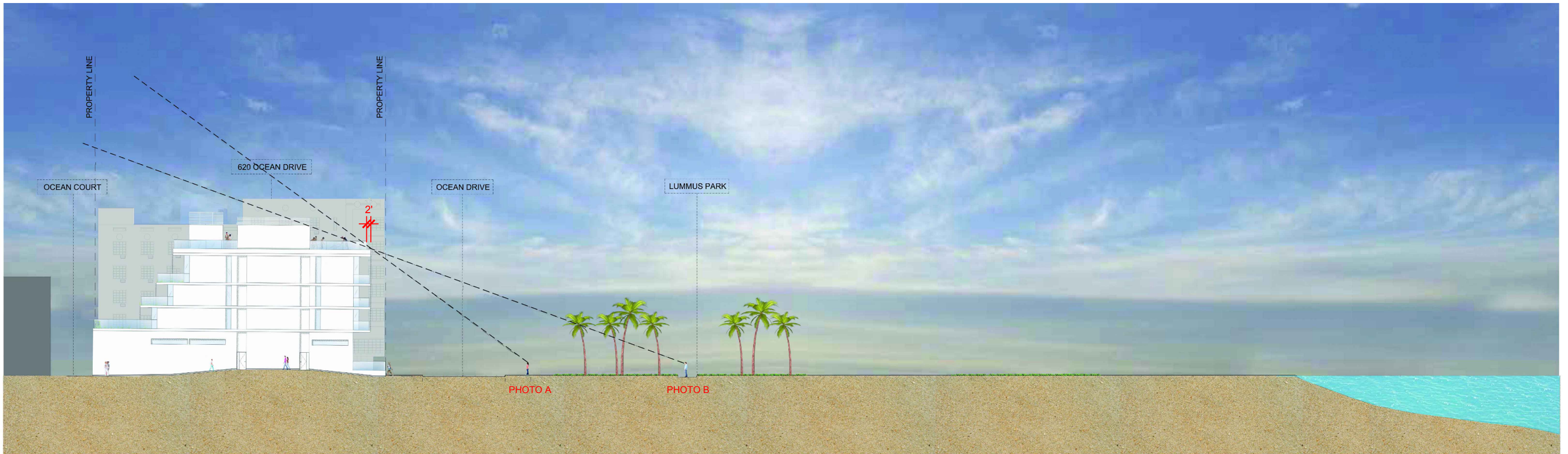
RETRACTABLE AWNINGS AT OCEAN DRIVE
RAILINGS SETBACK AT POOL DECK



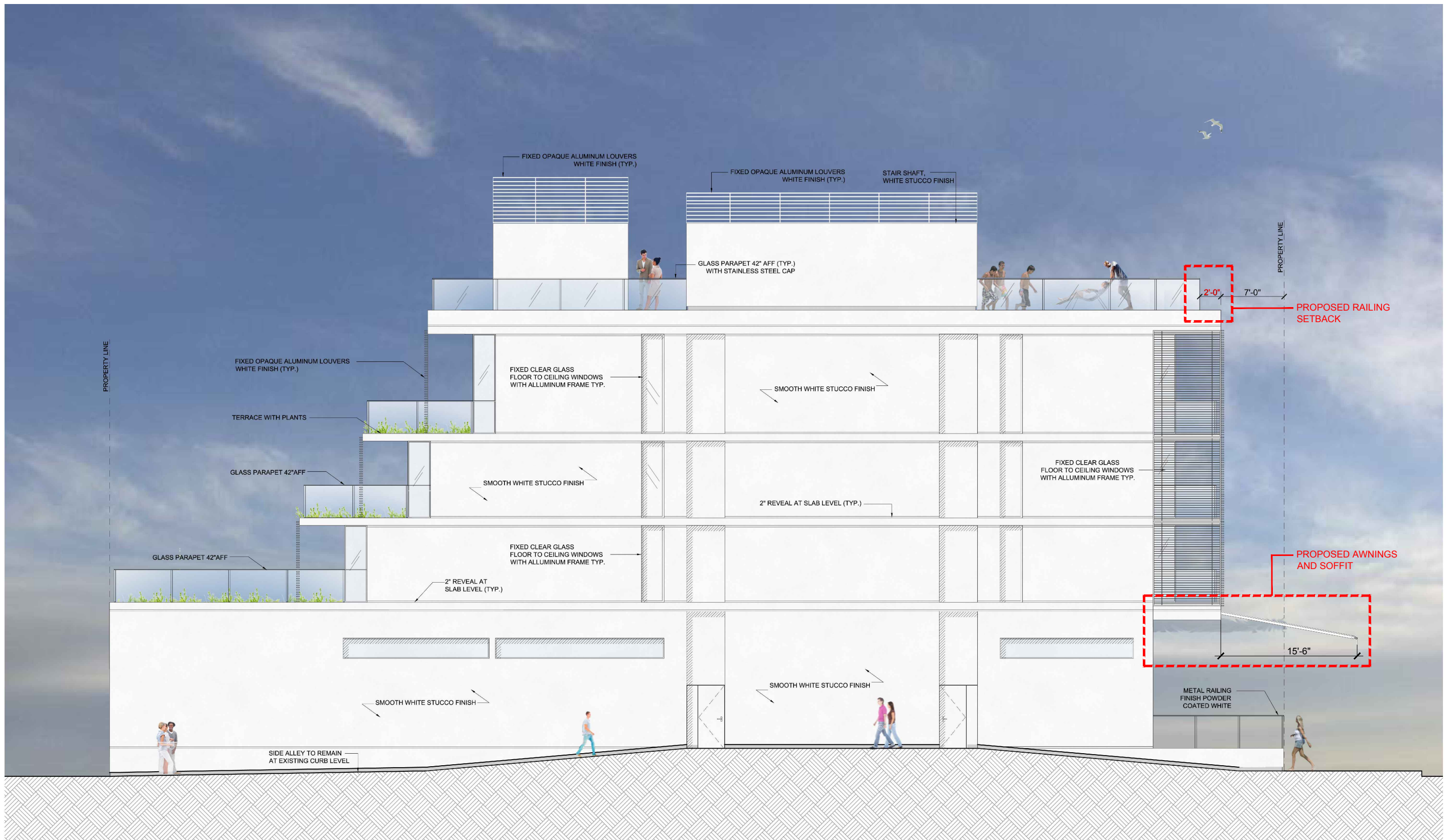
PHOTO A
VIEW FROM OCEAN DRIVE



PHOTO B
VIEW FROM LUMMUS PARK



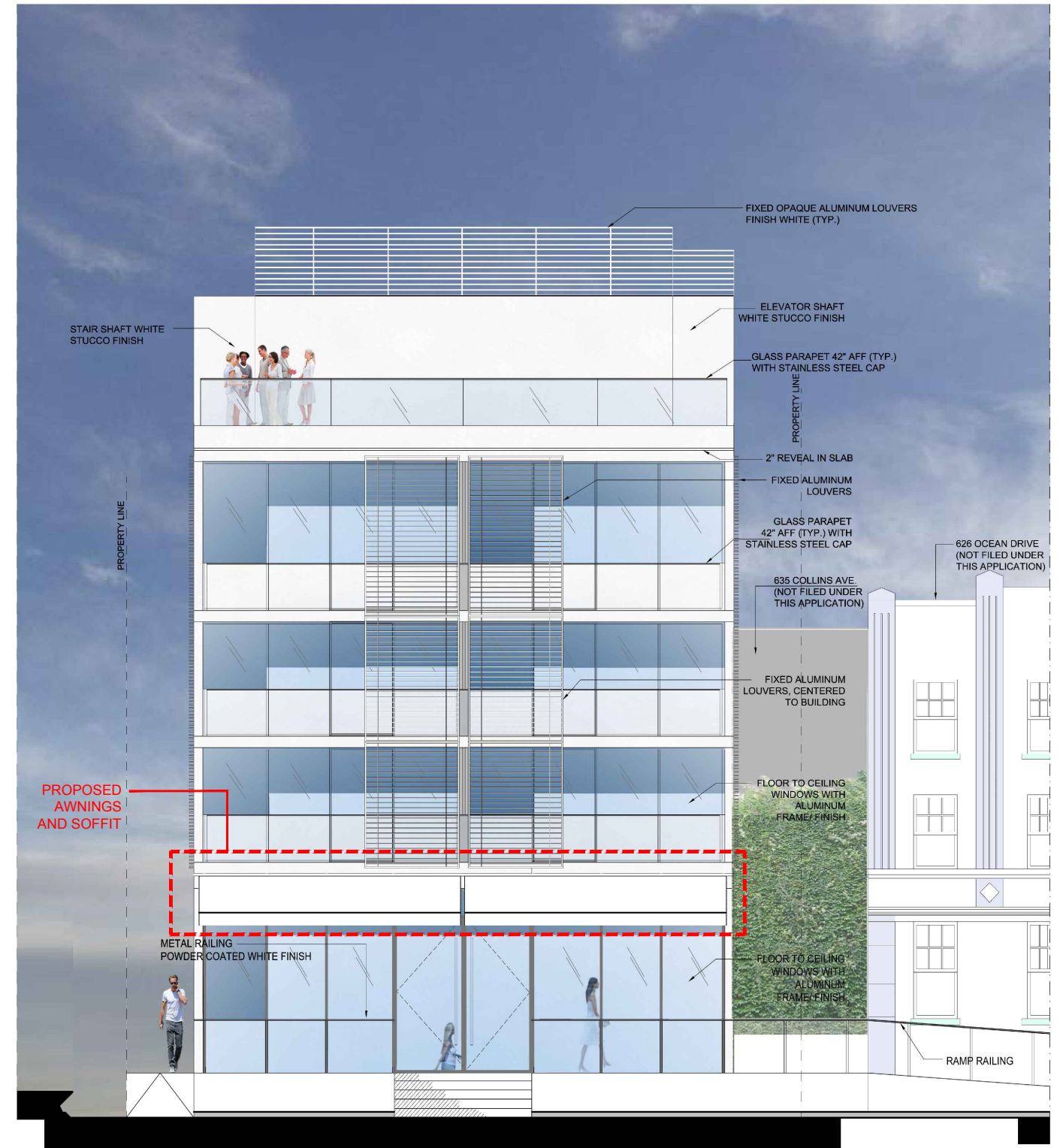
PROPOSED



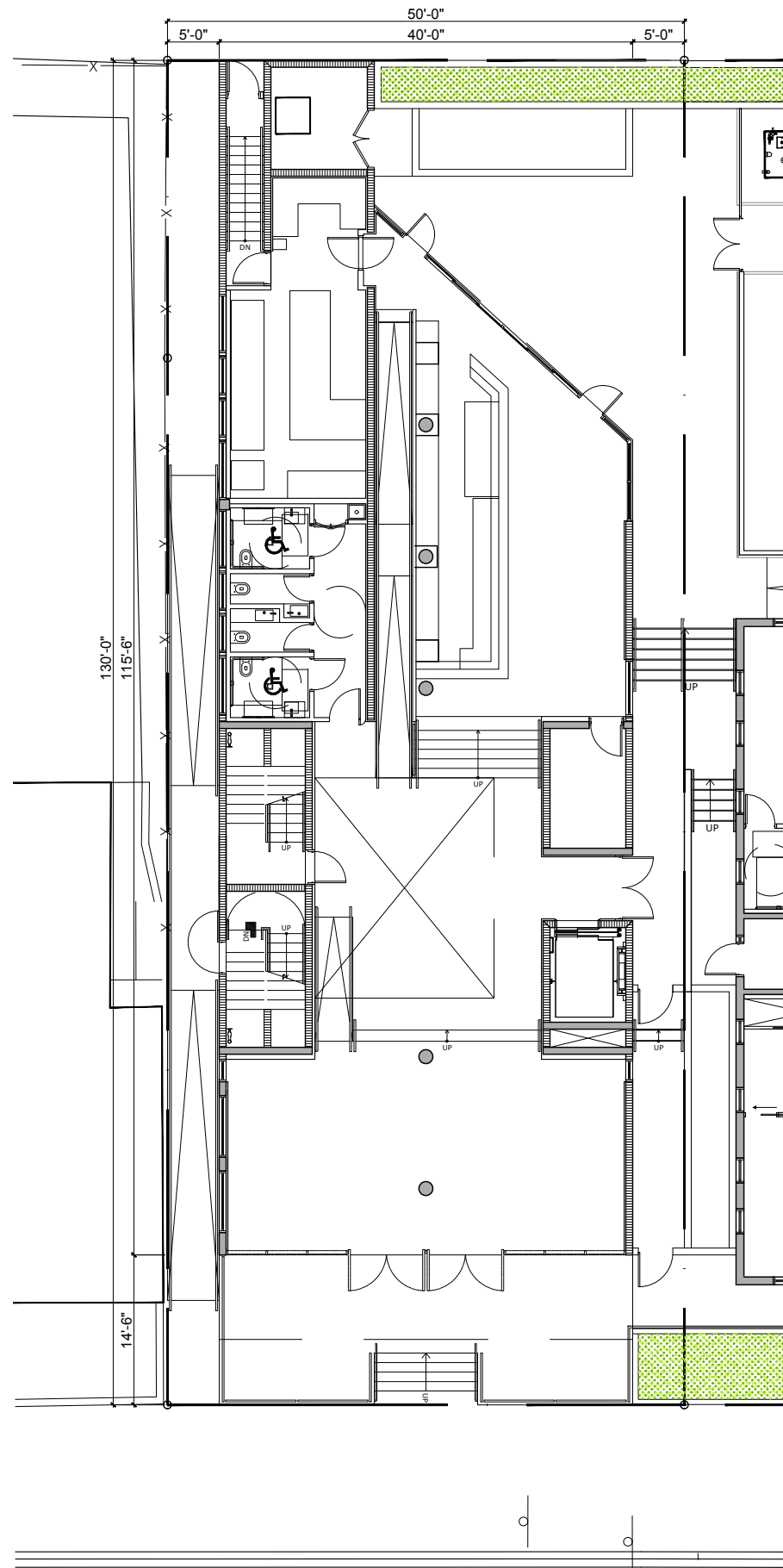
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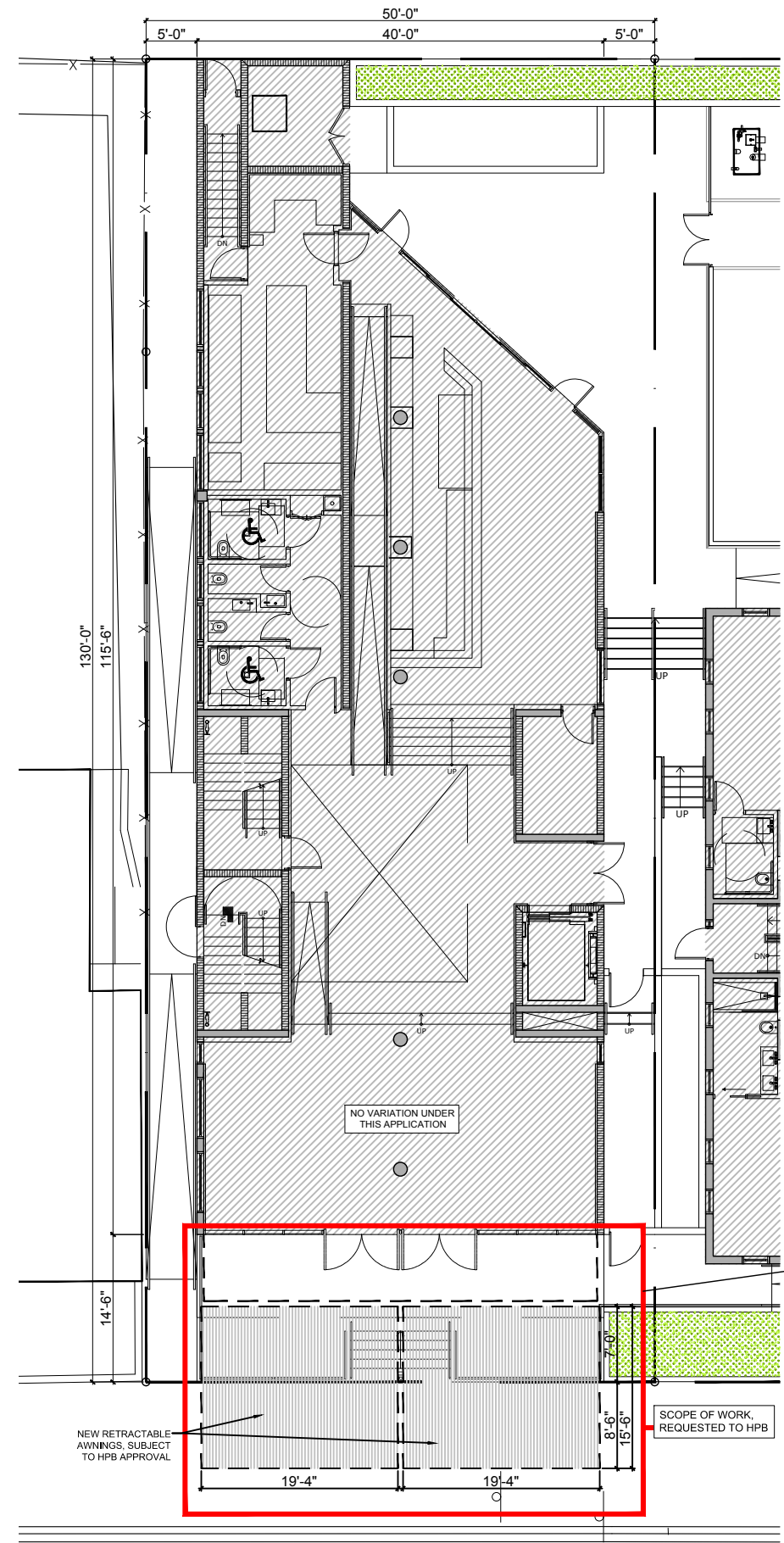
APPROVED



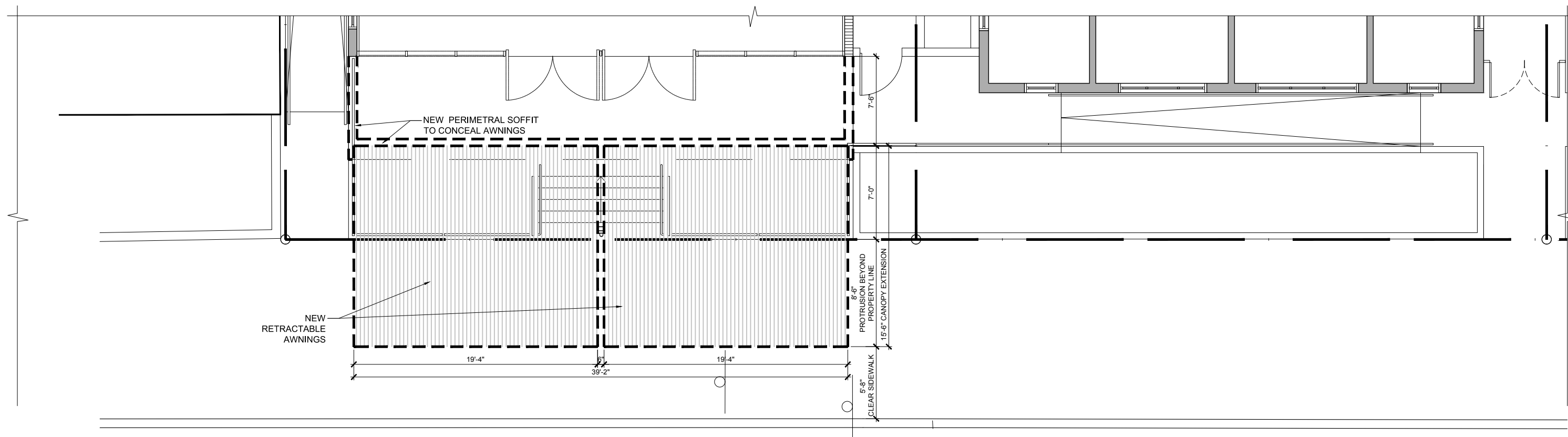
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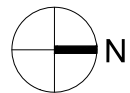
APPROVED



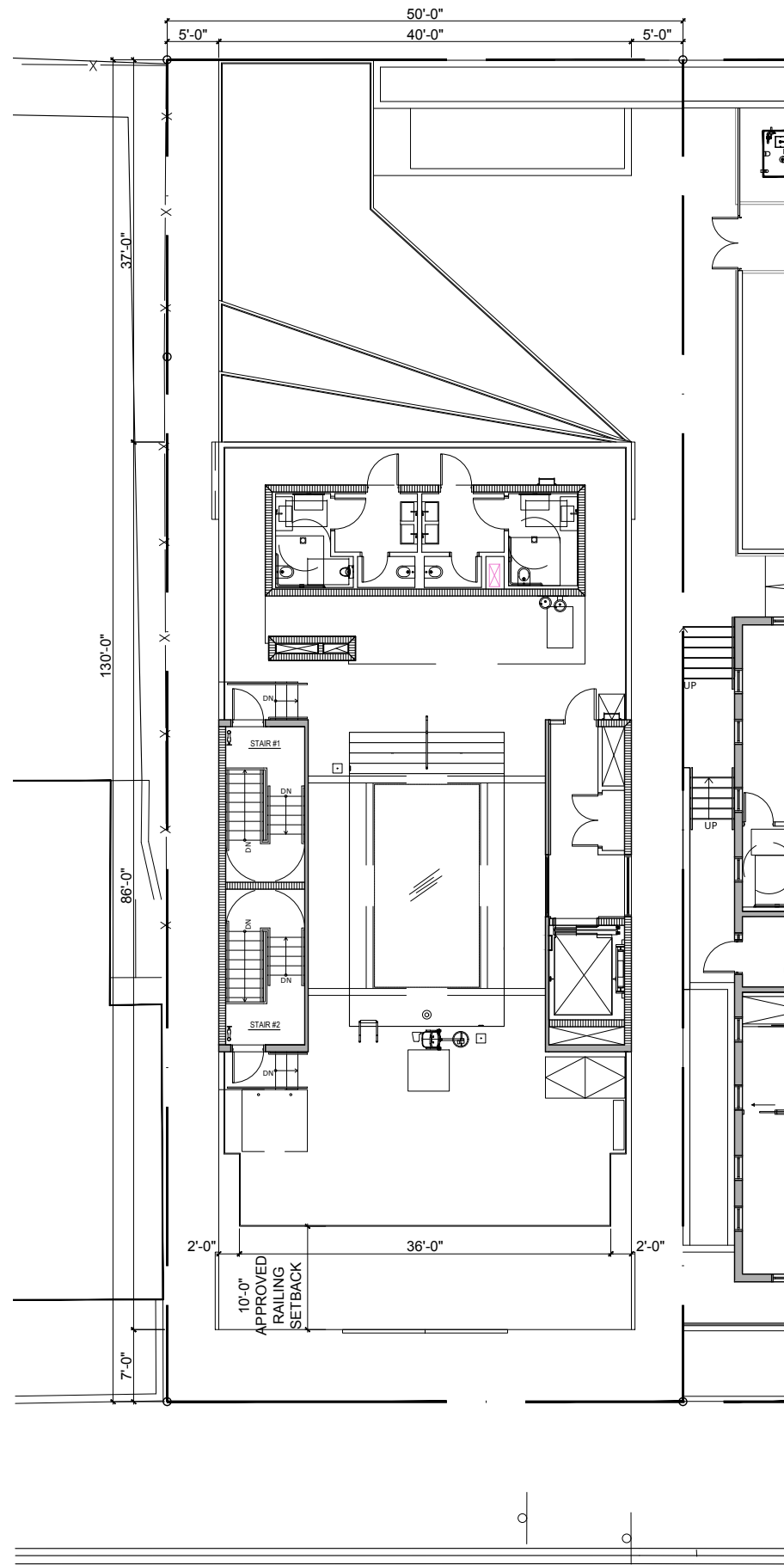
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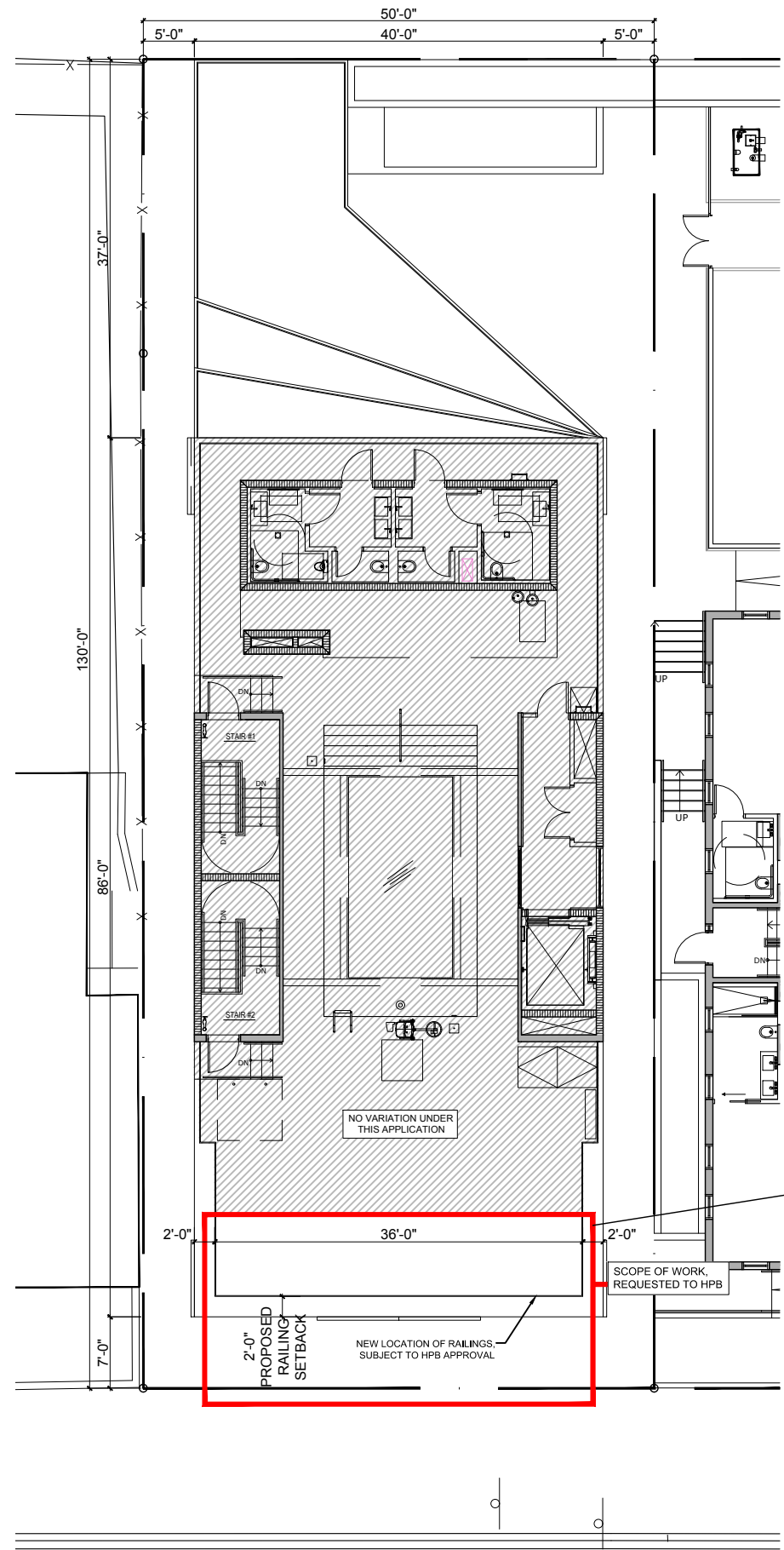
RETRACTABLE AWNINGS FLOOR PLAN (OPEN POSITION)



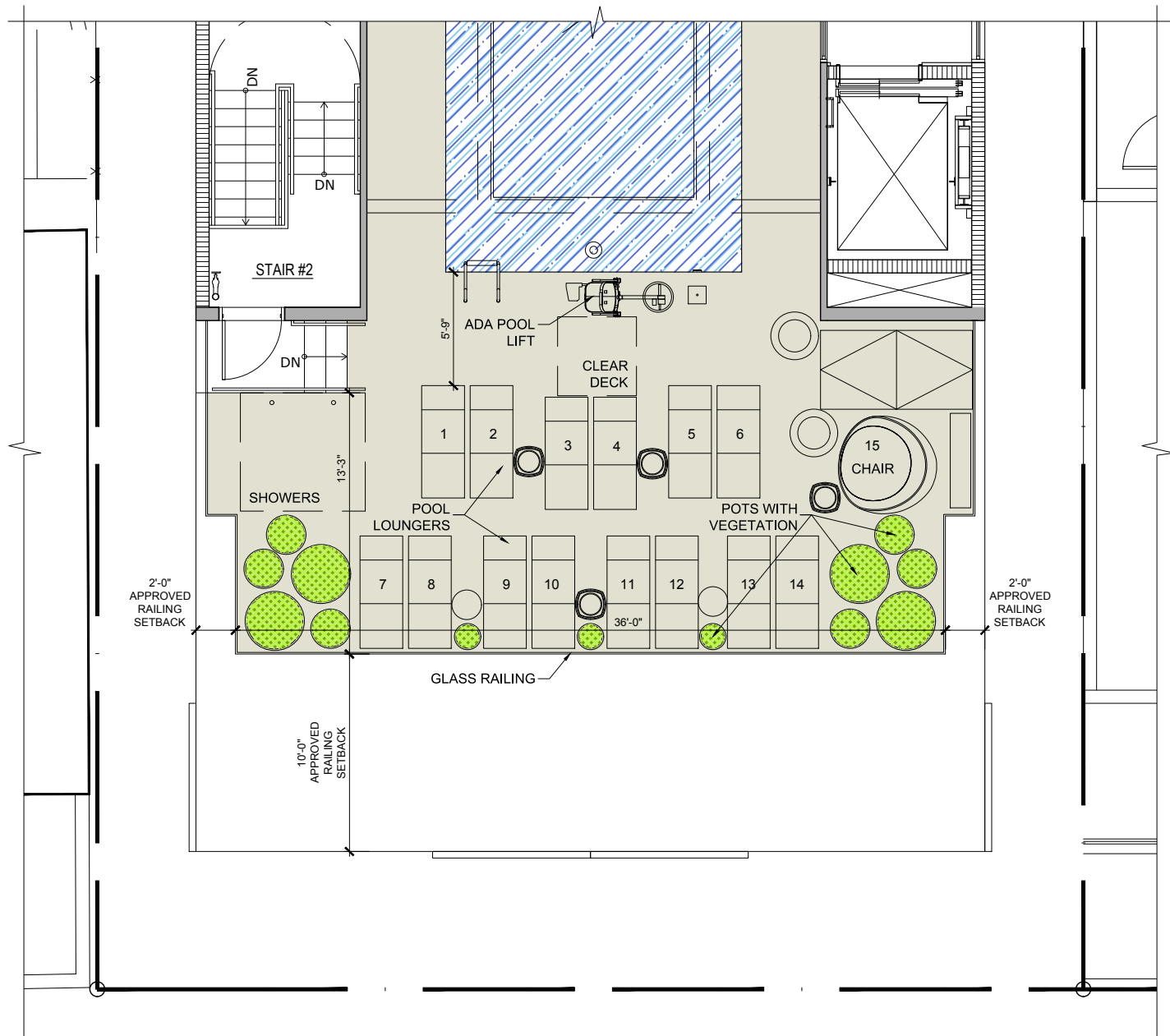
PROPOSED



APPROVED



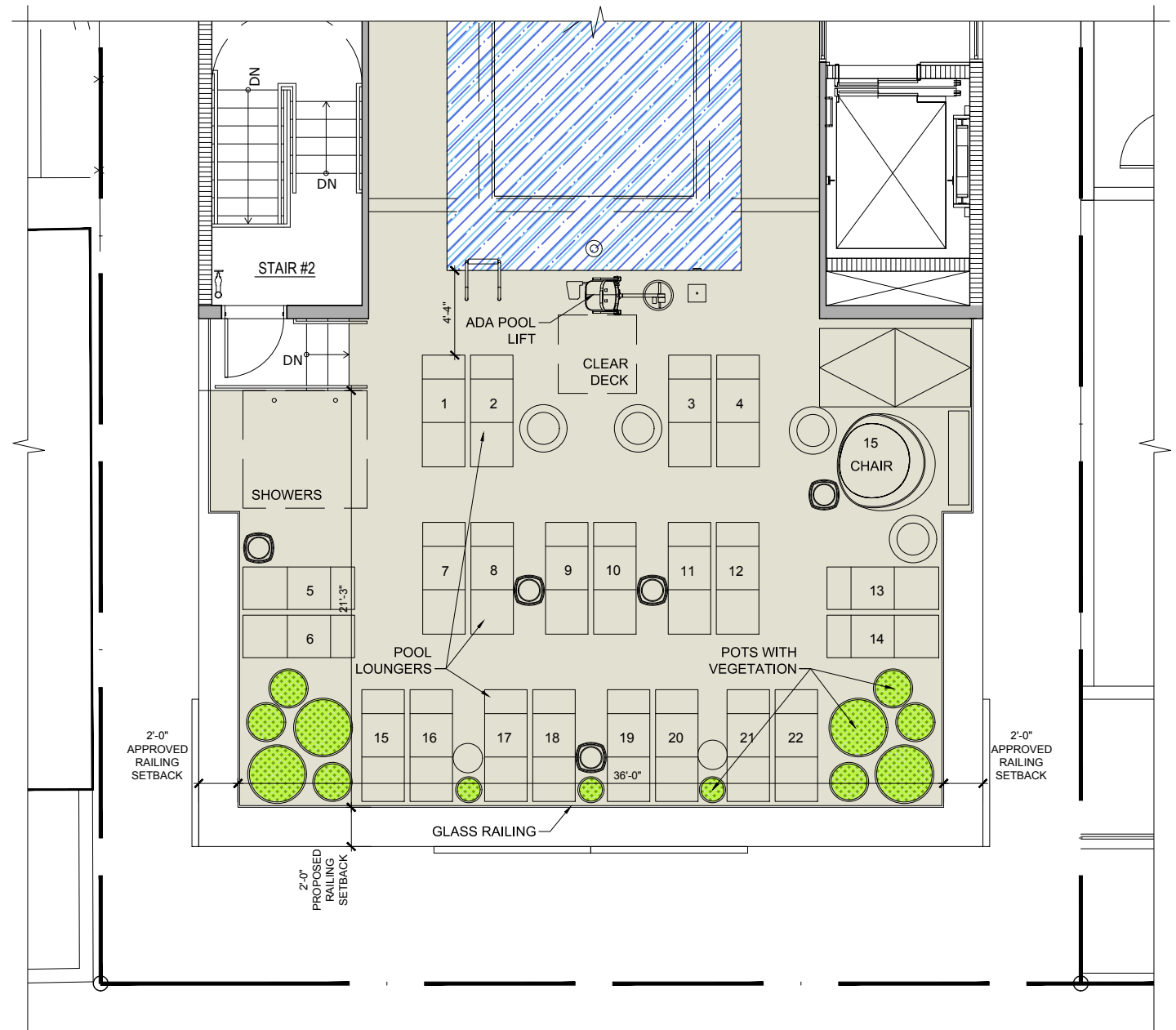
PROPOSED



NUMBER OF ROOMS: 12
 DOUBLE OCCUPANCY ASSUMED: 24 GUESTS
 LOUNGERS PROVIDED: 15



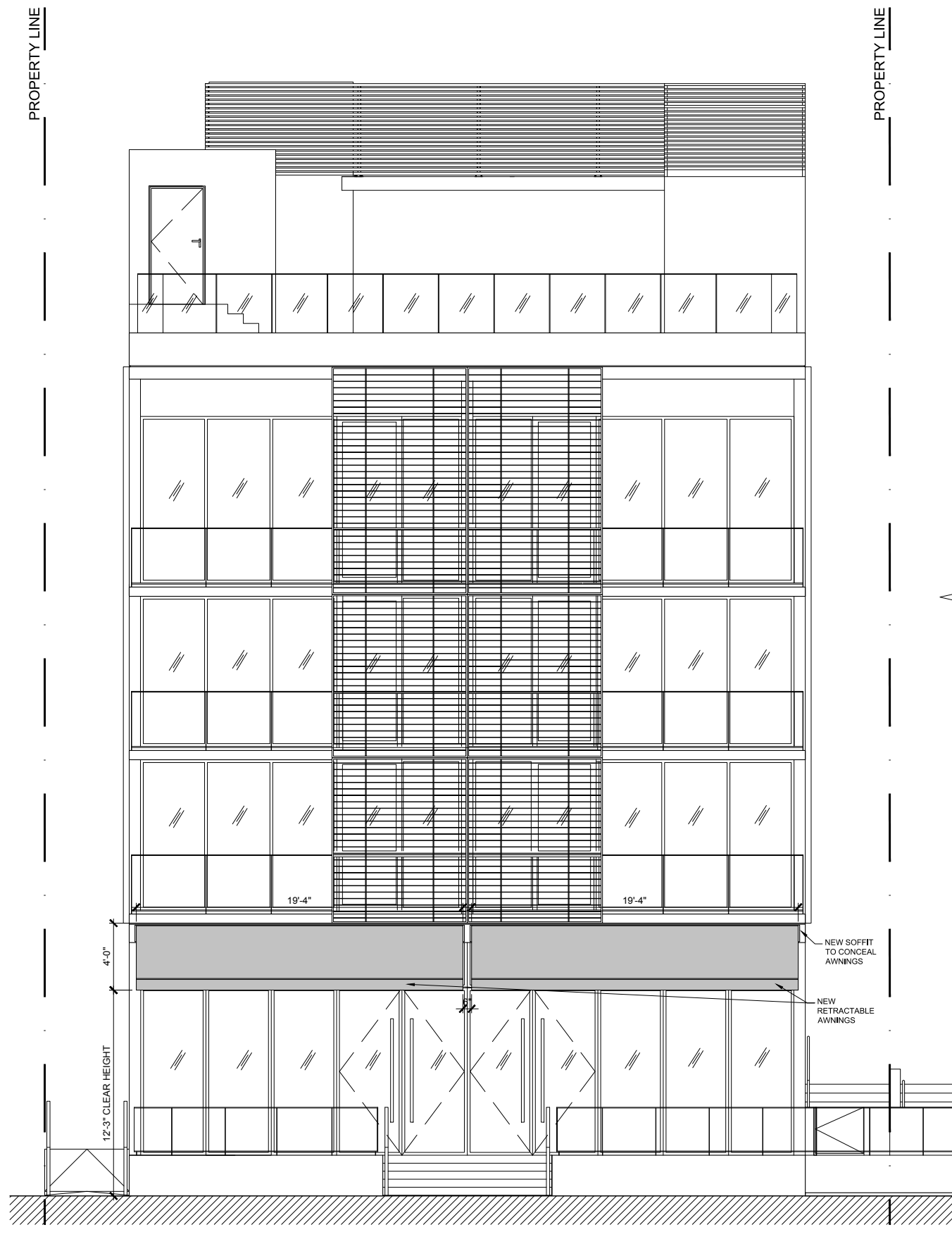
APPROVED



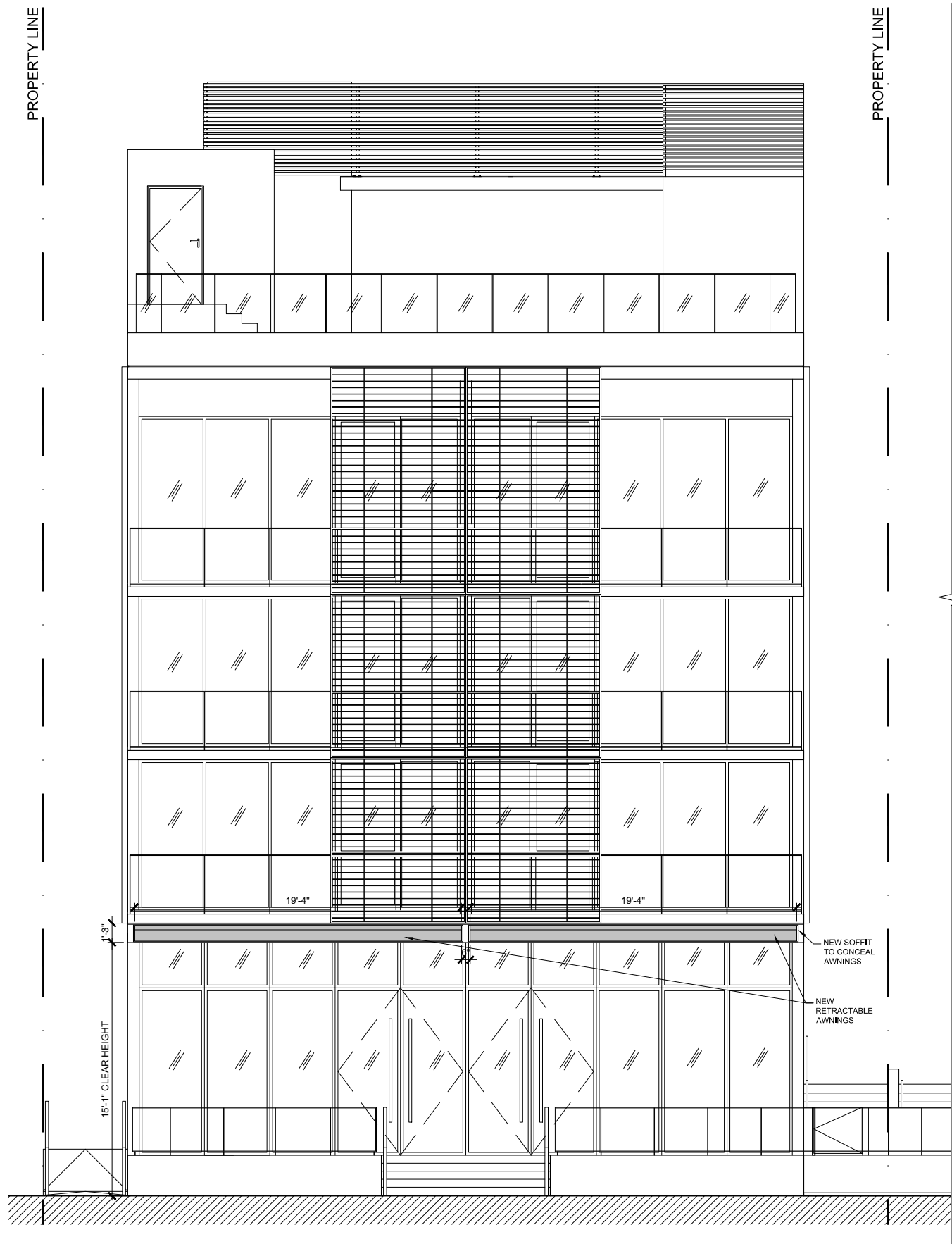
NUMBER OF ROOMS: 12
 DOUBLE OCCUPANCY ASSUMED: 24 GUESTS
 LOUNGERS PROVIDED: 23



PROPOSED

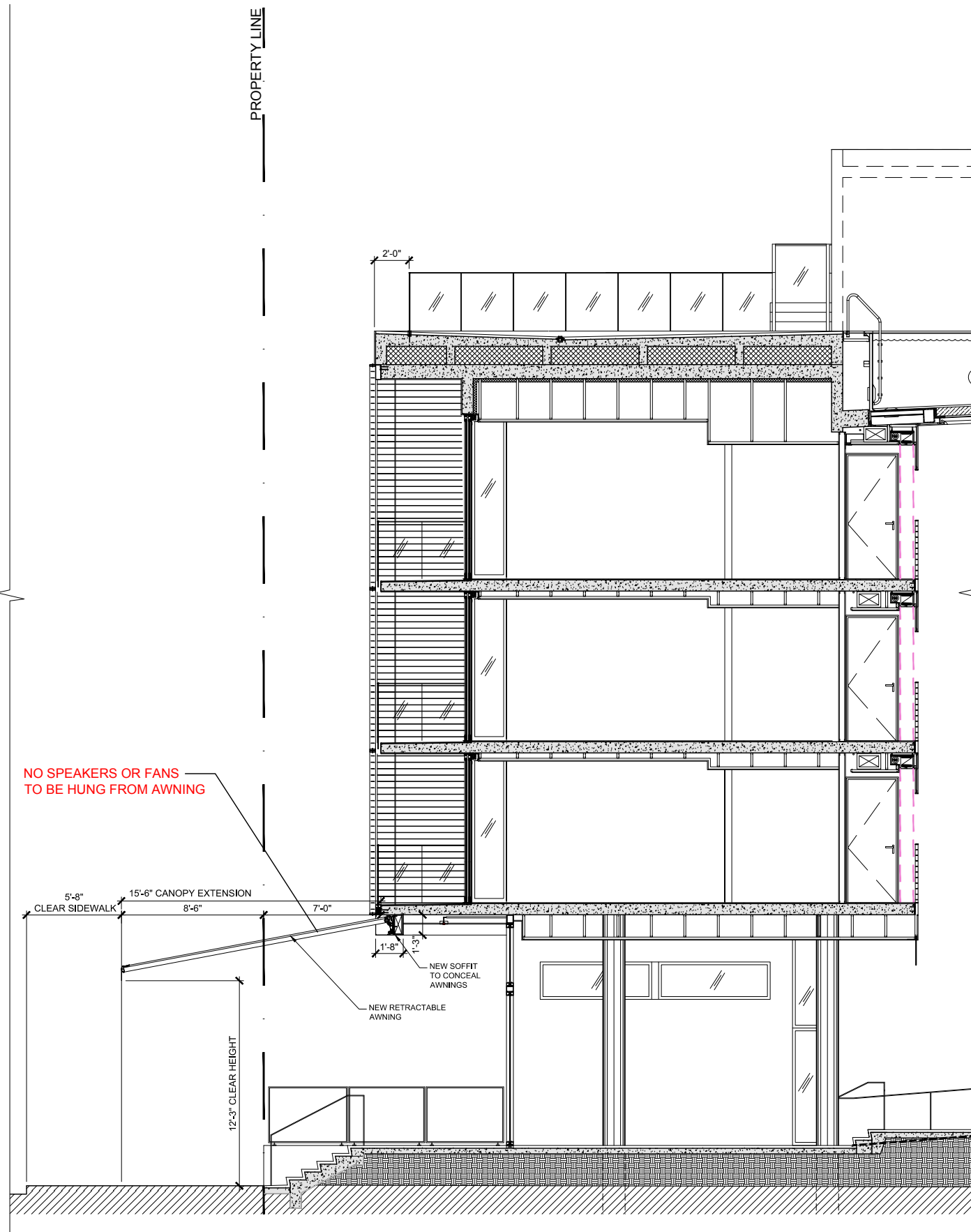


ELEVATION (OPEN POSITION)

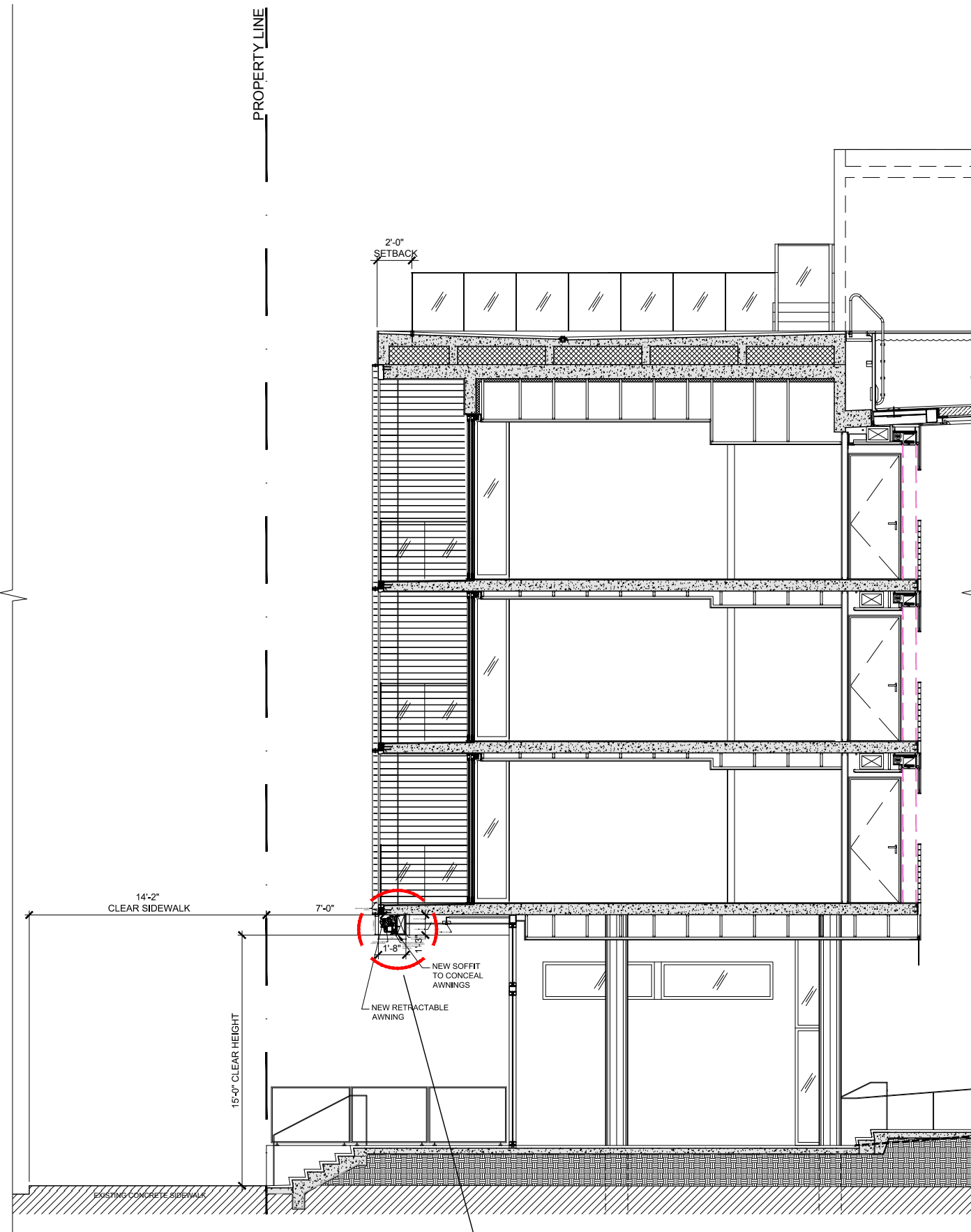


ELEVATION (RETRACTED)

PROPOSED



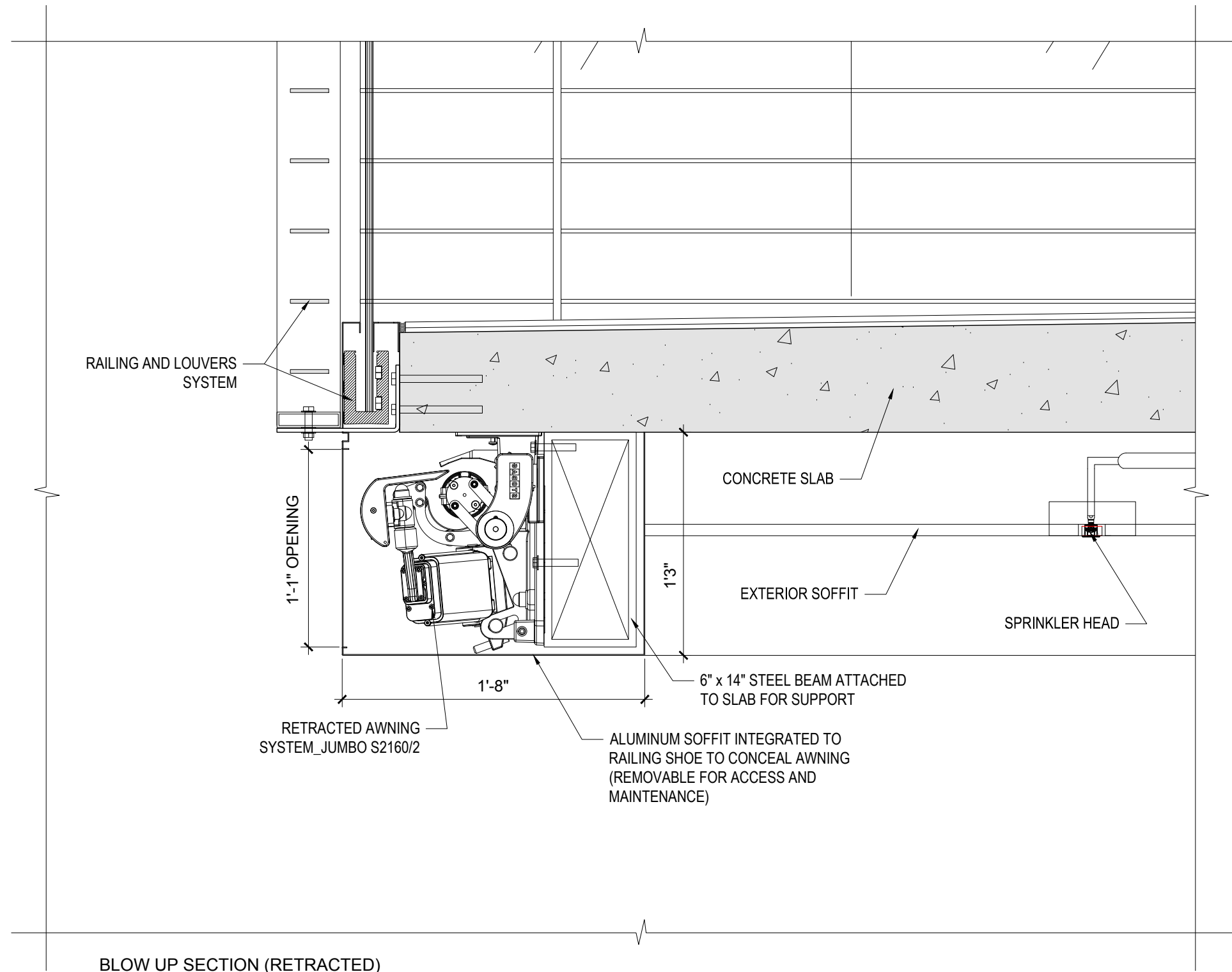
SECTION (OPEN POSITION)



SECTION (RETRACTED)

DETAIL
@ FOLLOWING PAGE

PROPOSED



PROPOSED

S2160/2



	min. 395 cm max. 1800 cm		min. 350 cm max. 500 cm
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	5°–22°
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Minimal width for a given projection		
projection	Minimal width 2 arms	4 arms
400 cm	400 cm	550 cm
500 cm	500 cm	625 cm



Description

Telescope arm awning for large areas with motor drive. Fabric cover. Retraction and extension with tubular AC motor 230 V/50 Hz friction brake and electronic end stop position. Thermal protection. Protection class IP54 (splash water), with 50–150 cm 4-pole connection cable. Awning with square steel mounting bar, to hold the roller tube with self aligning bearings for motor bearing and opposed bearing, roller tube support, clamp and brackets for wall or top fixing. Separate wall bracket with adjustable arm bracket for the telescope arms and the mounting bar. Roller tube made of galvanised steel with groove for the cover fixation. Self aligning gearbox with roller tube supports made of aluminium casting, plastic rolls and continuous roller tube band on the mounting bar for parallel guidance of the roller tube. Telescope arms in 4 parts with interior gas-filled struts, telescope arm swivel mechanism made of aluminium casting, with integrated knock-up security and adjustment screws for precise fall adjustment. Front rail made of extruded multiple chamber aluminium profile in L-shape with half round formed mat geometry. With grooves for the cover and the valance, with fixation groove for the telescope arms, nose for the smooth entry on the roller tube support. Lateral end caps.

For wall fixing additional bracket S221/3 to be used.
For top fixing additional bracket S221/1 to be used.

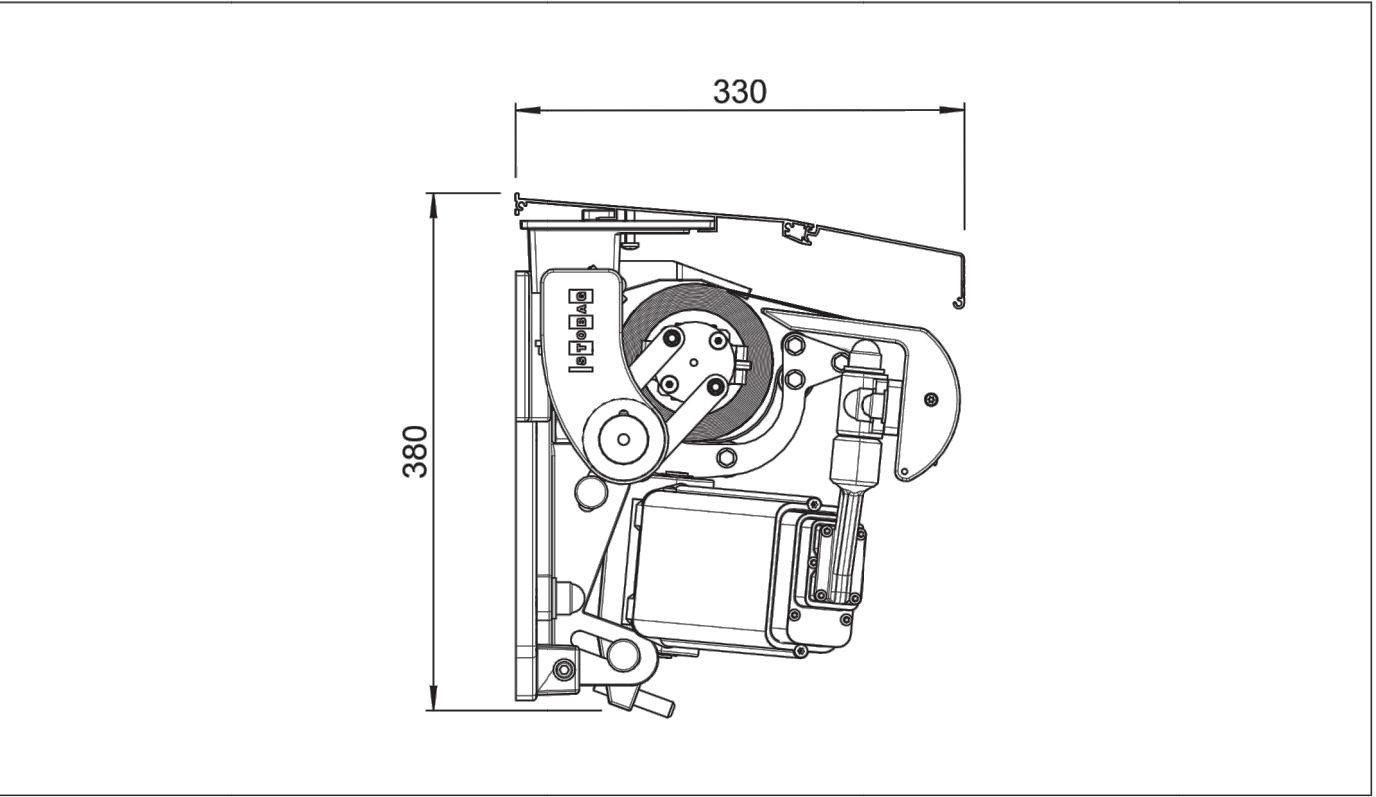
Important: According to the disposition of the arm positions a base plate with intermediate bearing or one of the above mentioned additional brackets must be installed near the roller tube support. Arms above cover not possible. Base plates with integrated intermediate bearing are fixed to the wall or with a special fixation S346 under the ceiling. They hold the mounting bar, on which are fixed the roller tube, roller tube support and top board. This system avoids a separate fixation of the individual components directly on the wall. The roller tube is equipped with a self-aligning bearing system which ensures tightness of the cover over the complete width of the awning. This construction grants perfect function on retraction and extension of the awning for large areas.

METHOD OF DELIVERY

Awnings assembled as far as possible, arms and ground plate with integrated intermediate bearing separately. Cover on roller tube and front rail. Awnings of more than 900 cm width are prepared with link profiles.

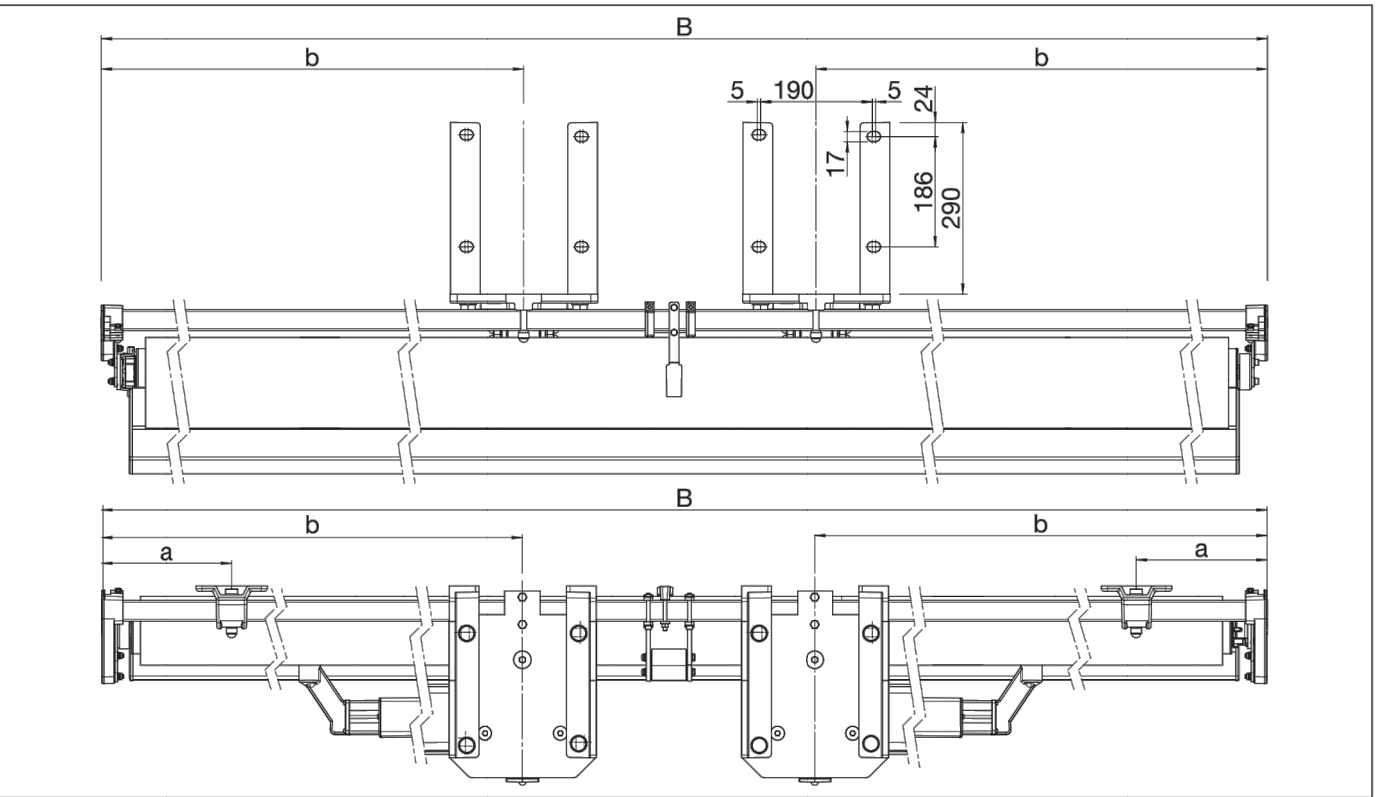
S2160/2

Wall fixing



S2160/2

Installation drawing top fixing



PROPOSED



VIEW FROM LUMMUS PARK_AWNINGS IN OPEN POSITION

PROPOSED



VIEW FROM LUMMUS PARK_AWNINGS IN **RETRACTED** POSITION

PROPOSED



STREET VIEW FROM OCEAN DRIVE_AWNINGS IN OPEN POSITION / PUSHED OUT GLASS RAILINGS

PROPOSED



STREET VIEW FROM OCEAN DRIVE_AWNINGS IN **RETRACTED** POSITION / PUSHED OUT GLASS RAILINGS

PROPOSED



SIDEWALK VIEW AT OCEAN DRIVE

APPROVED



SIDEWALK VIEW AT OCEAN DRIVE_AWNINGS IN OPEN POSITION / PUSHED OUT GLASS RAILINGS

PROPOSED



SIDEWALK VIEW AT OCEAN DRIVE_AWNINGS IN **RETRACTED** POSITION / PUSHED OUT GLASS RAILINGS

PROPOSED



PRECEDENT AT 313 OCEAN DRIVE



PRECEDENT AT 313 OCEAN DRIVE