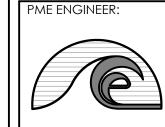




PH: (252) 441-6767, FAX (252) 261-6045 STRUCTURAL ENGINEER:

JEFF ROBINSON & ASSOCIATE POST OFFICE BOX 66 EMPORIA, VIRGINIA 23847 PH: (434) 634-8665



COASTAL ENGINEERING 2406 Princess Anne Road Suite 200 Virginia Beach, VA 23456 Phone (757) 563-9027 Facsimile(757) 563-9028

PROJECT NAME:

VALENTINO CUSTOM BOATS

137 Greyson Loop Powell's Point, NC

REVISIONS:	DATE:
CLIENT REVIEW	7 / 11 / 24
CLIENT REVIEW	7 / 15 / 24
CLIENT REVIEW	7 / 19 / 24

DRAWING NAME:

BUILDING PLANS

PRELIMINARY DRAWINGS NOT FOR CONSTRUCTION:

DRAWN BY:

DATE: 7 / 19 / 24

SCALE:

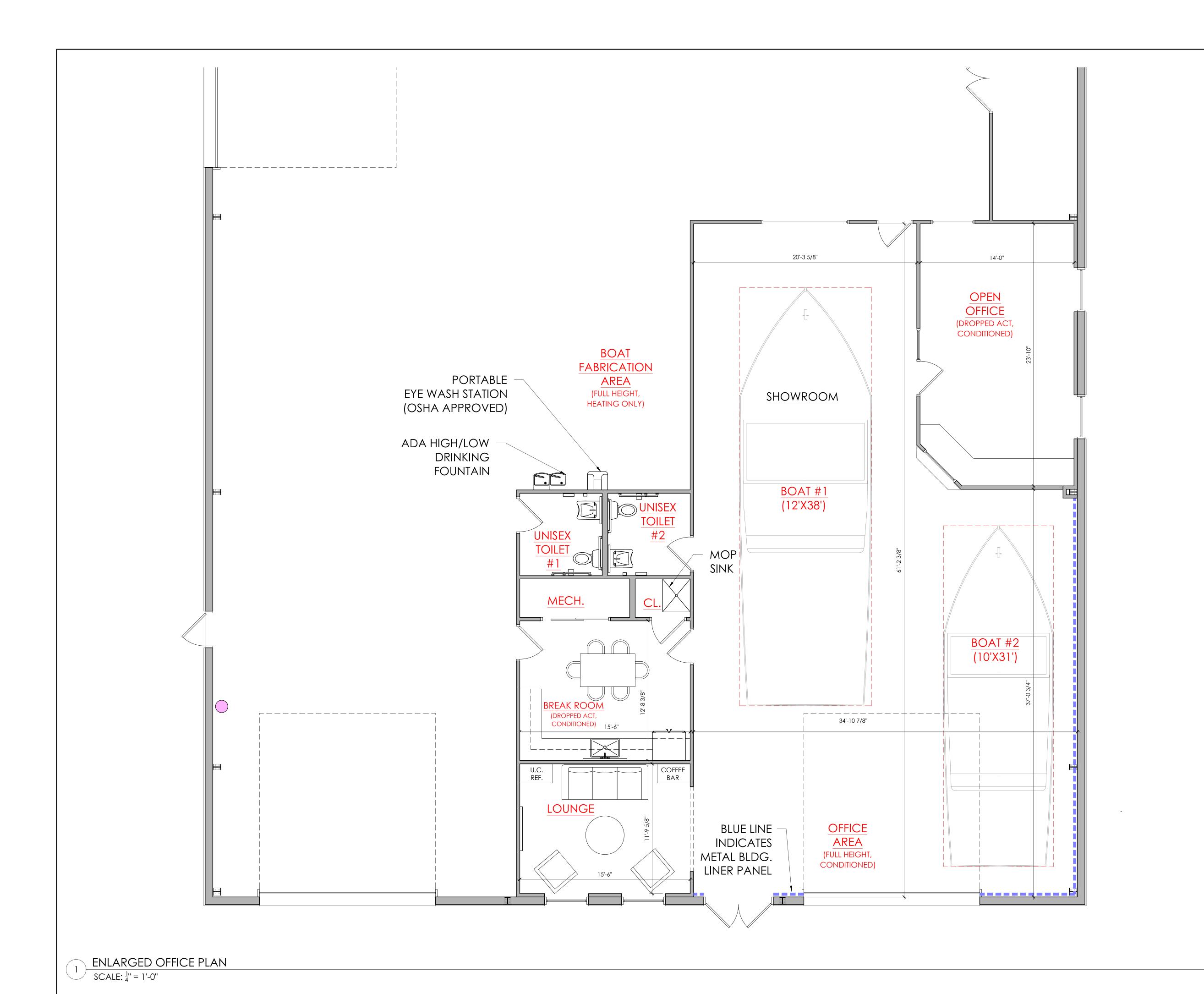
STAMP:

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SHEET:



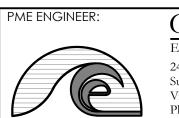


P.O. BOX 1827 KITTY HAWK, NC 27949 PH: (252) 441-6767, FAX (252) 261-6045

STRUCTURAL ENGINEER:

JEFF ROBINSON & ASSOCIATES POST OFFICE BOX 66 EMPORIA, VIRGINIA 23847

PH: (434) 634-8665



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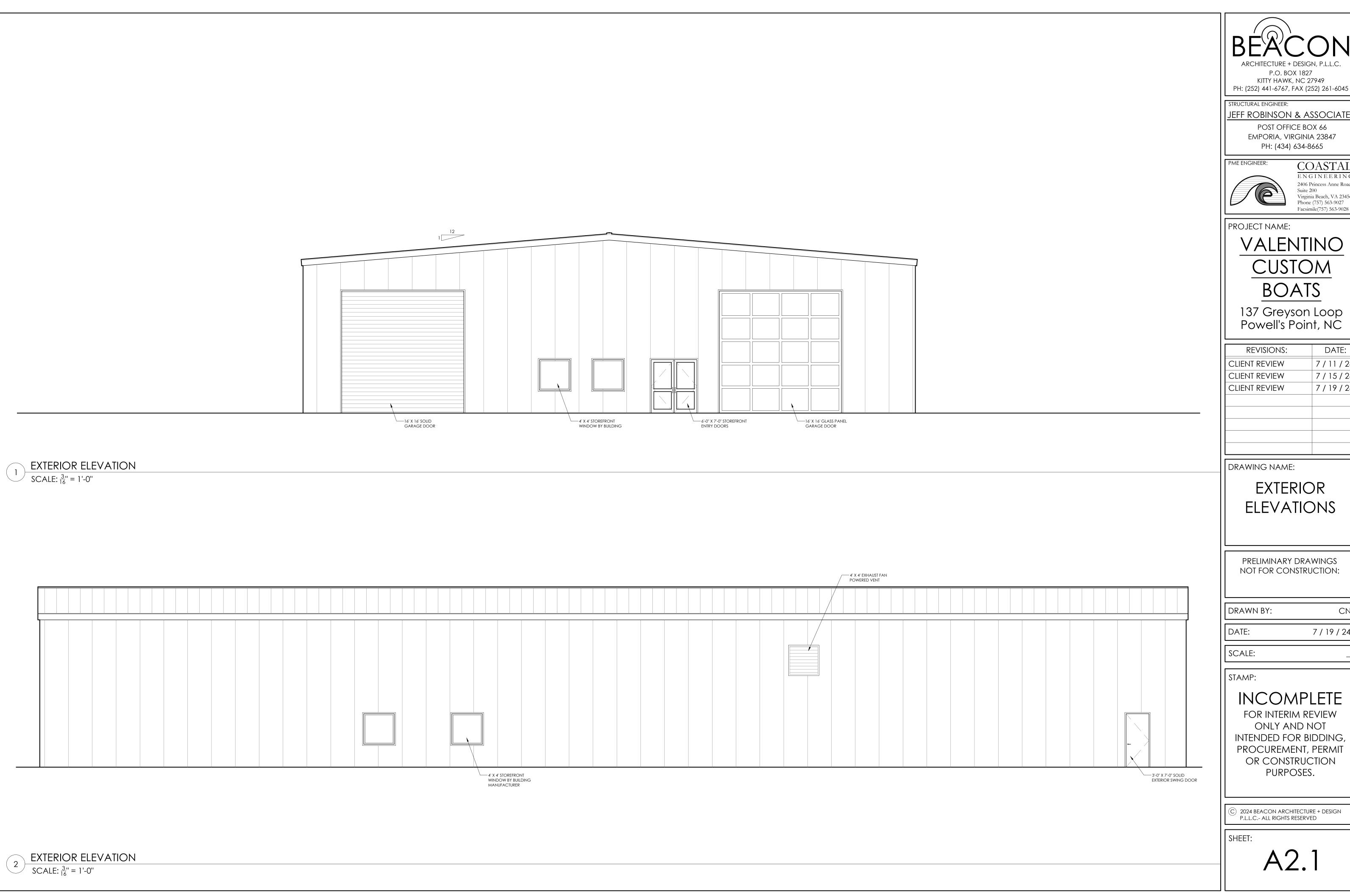
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JEFF ROBINSON & ASSOCIATES

EMPORIA, VIRGINIA 23847

COASTAL ENGINEERING 2406 Princess Anne Road Suite 200 Virginia Beach, VA 23456 Phone (757) 563-9027 Facsimile(757) 563-9028

## CUSTOM

REVISIONS:	DATE:
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CLIENT REVIEW	7 / 15 / 24
CLIENT REVIEW	7 / 19 / 24

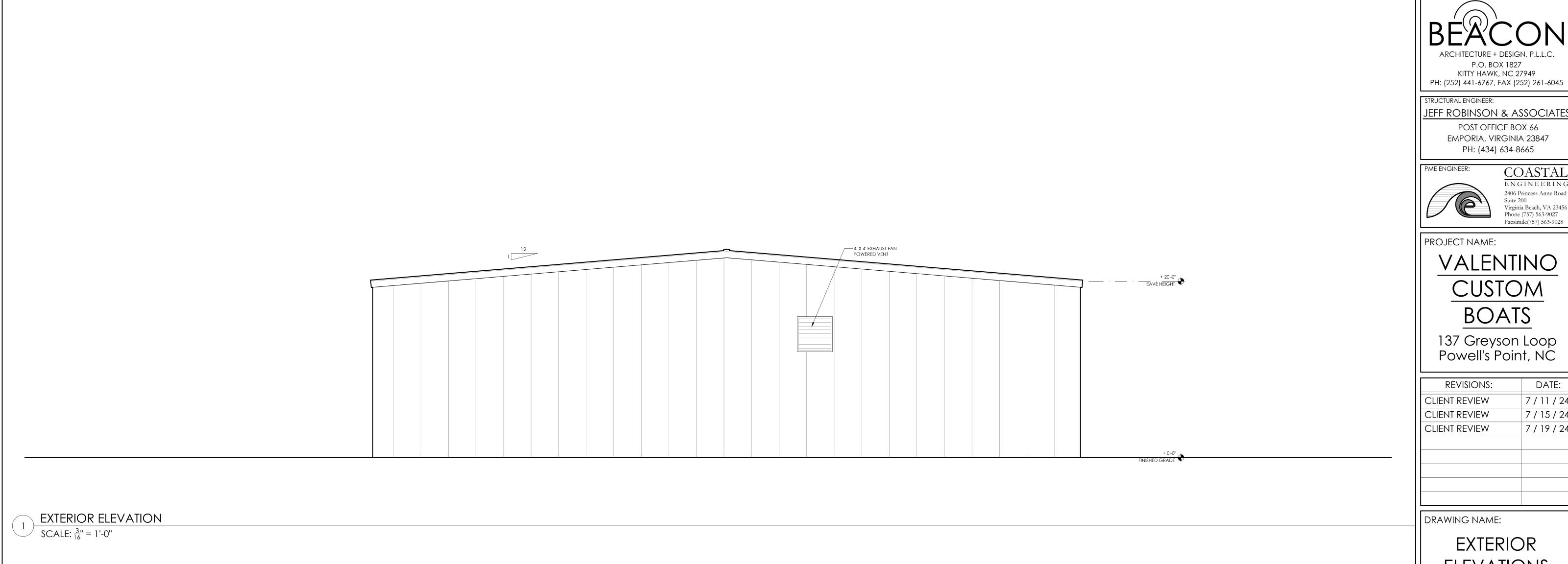
## EXTERIOR ELEVATIONS

NOT FOR CONSTRUCTION:

CN

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VALENTINO CUSTOM **BOATS** 137 Greyson Loop Powell's Point, NC

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CLIENT REVIEW	7 / 19 / 24

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> COASTAL ENGINEERING

2406 Princess Anne Road Suite 200 Virginia Beach, VA 23456 Phone (757) 563-9027 Facsimile(757) 563-9028

DRAWING NAME:

## EXTERIOR ELEVATIONS

PRELIMINARY DRAWINGS NOT FOR CONSTRUCTION:

DRAWN BY:	CN
DATE:	7 / 19 / 24

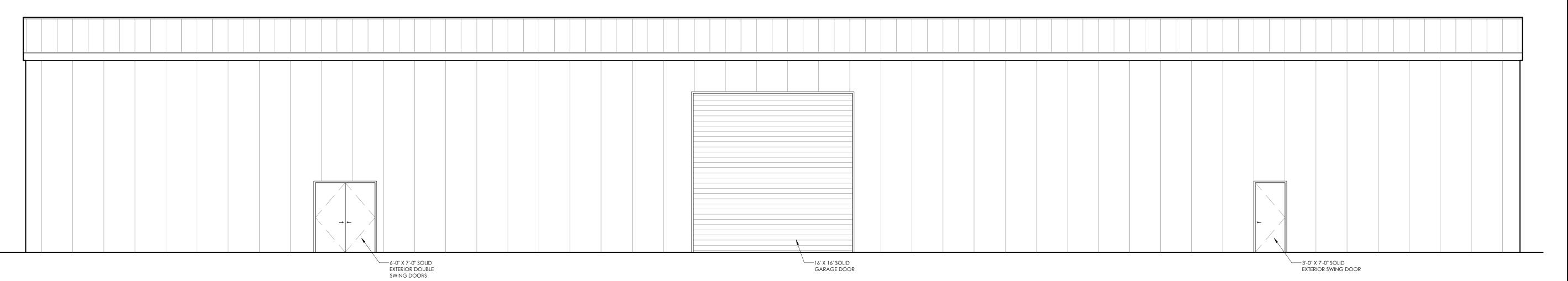
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## STAMP:

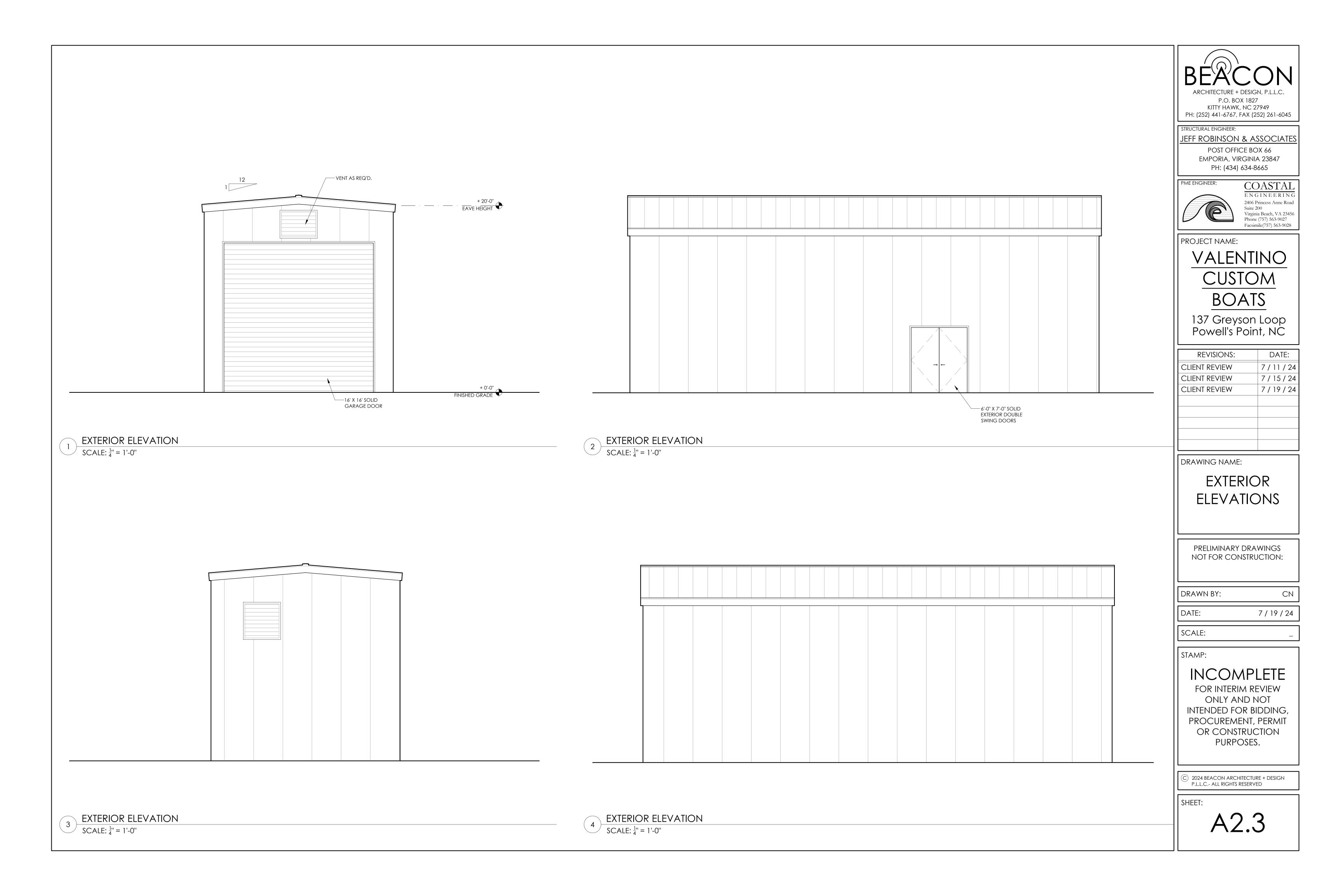
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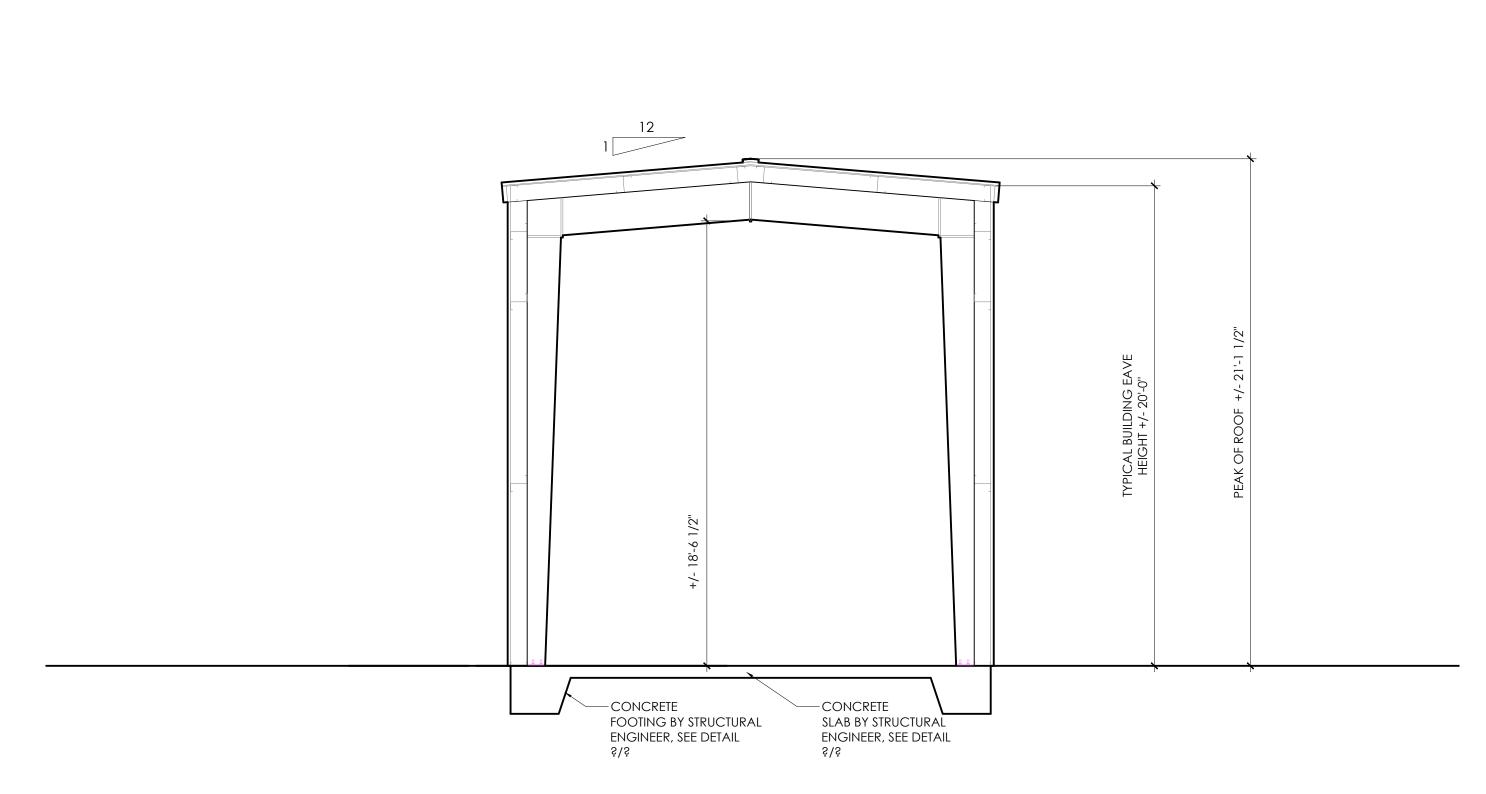
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2 EXTERIOR ELEVATION
SCALE:  $\frac{3}{16}$ " = 1'-0"



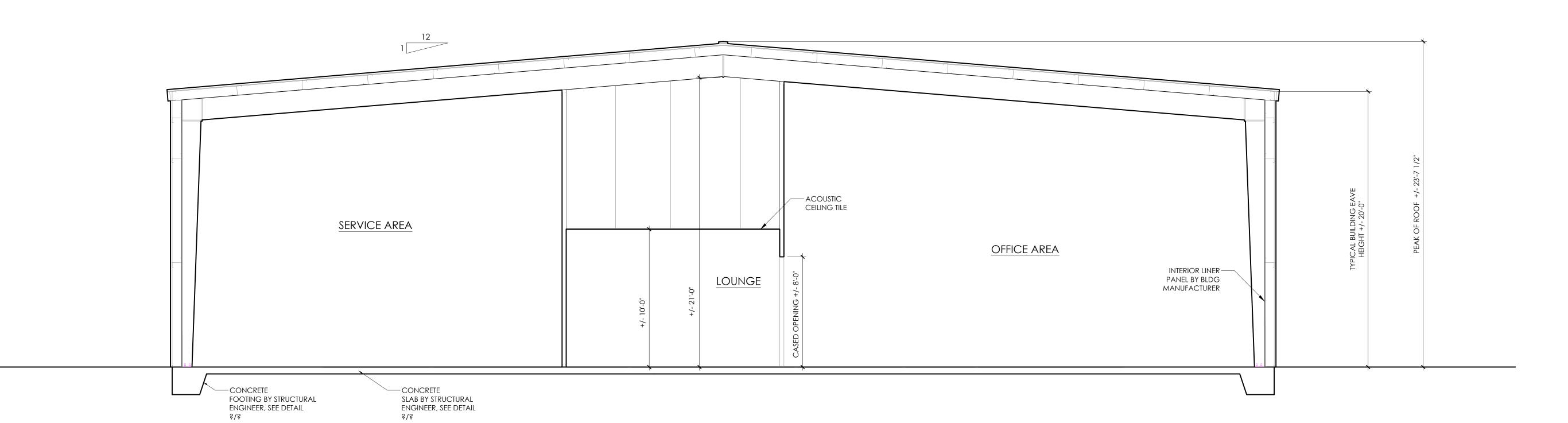


BUILDING SECTION

SCALE:  $\frac{1}{4}$ " = 1'-0"

BUILDING SECTION

1 SCALE:  $\frac{1}{4}$ " = 1'-0"



BEACON

ARCHITECTURE + DESIGN, P.L.L.C.

P.O. BOX 1827

KITTY HAWK, NC 27949

PH: (252) 441-6767, FAX (252) 261-6045

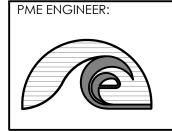
STRUCTURAL ENGINEER:

JEFF ROBINSON & ASSOCIATES

POST OFFICE BOX 66

EMPORIA, VIRGINIA 23847

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ENGINEERING
2406 Princess Anne Road
Suite 200
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SCALE:

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SHEET:

A3.1



### **WPA** Series

LED Wall Pack Specifications

Project	
Date	_Type

## WPA-xK75-W

### **Features**

- 120-277 VAC
- L70 rated 50,000 hour lifetime
- IP65 rated water resistance
- 0-10 V dimming
- · Full cutoff design
- · Adjustable angle for precise aiming

### Construction

Manufactured with a durable aluminum housing and polycarbonate lens.

### **Application**

Easily replaces inefficient metal-halide fixtures such as those found in warehouses, parking lots and garages, gas stations, and other commercial and industrial spaces. These are also a great solution for entryways and other areas where good lighting is essential for security.

	Output Equivalencies Y			
۰	WPA-xK12-W	50 W metal-halide		
WPA-xK35-W		175W metal-halide		
	WPA-xK75-W	320 W metal-halide		
	WPA-xK120-W	400 W metal-halide		

### Warranty

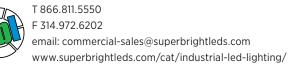
Five (5) Year Warranty

### **Certifications and Compliances**

These lights are UL Listed in compliance with UL 1598 (IFAM) and are listed as DLC Premium.



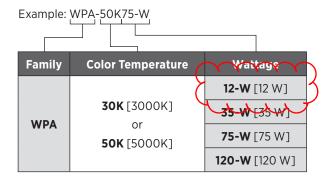




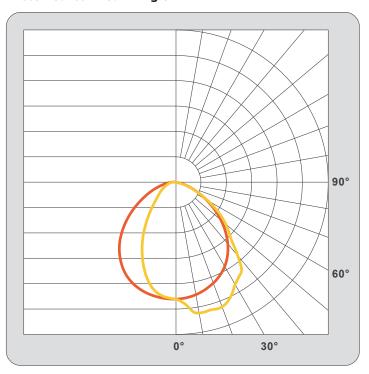
### Available Models<sup>1</sup>

<u>3000K</u>	<u>5000K</u>
☐ WPA-30K75-W	

### **Part Number Breakdown**



### **Photometrics - Beam Angle**



Additional model-specific photometric data available on site or upon request.

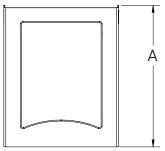
<sup>1</sup>Contact customer service if interested in options other than those listed.

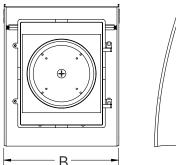


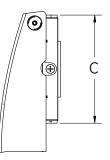
### **WPA** Series

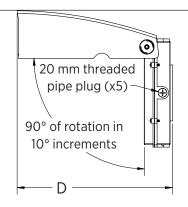
LED Wall Pack Specifications

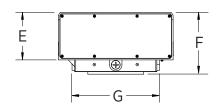
### **Dimensional Drawing**











Model WPA-	xK12-W xK35-	-W xK75-W	xK120-W
٨	in.	10.9 in.	13 in.
А	(204 mm)	(278 mm)	(330 mm)
В	6.5 in.	8.5 in.	10.5 in.
В	(165 mm)	(215 mm)	(267 mm)
С	5.9 in.	8.2 in.	9.9 in.
C	(150 mm)	(207 mm)	(251 mm)
D	8.9 in.	12.1 in.	14.2 in.
D	(226 mm)	(306 mm)	(361 mm)
		4 in.	4.4 in.
Е	(81 mm)	(100 mm)	(110 mm)
F	4.1 in.	4.6 in.	5.1 in.
F	(98 mm)	(114 mm)	(130 mm)
6	4.3 in.	6 in.	8 in.
G	(108 mm)	(151 mm)	(202 mm)

### **Specifications**

Specifications	11111	\		
Model	WPA-xK12-W	WPA-xK35-W	WPA-xK75-W	WPA-xK120-W
Intensity	1,560 lm	4,550 lm	9,750 lm	15,600 lm
Operating Voltage	m	120-2	77 VAC	
Power Consumption	12 W	35 W	75 W	120 W
Current Draw	0.1 A @120 VAC	0.29 A @120 VAC	0.63 A @120 VAC	1 A @120 VAC
Efficacy	130 lm/W			
Color Temperature	3000K or 5000K (as ordered)			
Beam Angle	100° x 75° (NEMA 6 x NEMA 5)			
CRI		70+		
Dimming	0-10 V			
IP Rating	IP65			
Ambient Operating Temperature	-40°-122° F (-40°-50° C)			
Product Weight	3.2 lb (1.5 kg) 5 lb (2.3 kg) 7 lb (3.2 kg)		7 lb (3.2 kg)	
Rated Life (L70)	50,000 hours			