

SIGN APPLICATION-TOWN OF ESSEX

Date 5/4/17 APPLICATION FEE \$95.00 95.00 PERMIT # 2017-72N
(includes recording fee) Appeal Period Expires 6-24-17
Zoning District MXD-C + B-DC

Address of Sign Location: #2 Carmichael St Unit 2 MAP 091 PARCEL 001 LOT 002

Business Name for Sign: Phoenix Books

Type of Sign: Free Standing N/A (size) Façade 44" x 198.75" (size)
60.775 SF

Height (from ground level to top of free-standing sign): N/A

Applicant's Mailing Address: 328 US Route 2

Phone Number - Home: _____ Work: 372-6500 Cell: 372-1501 Fax: 372-6565

Applicant(s) Signature: [Signature]
Landowner(s) Signature: [Signature]

INSTRUCTIONS FOR FILING APPLICATION:

All sign approval applications will be pursuant to the Town of Essex Sign Regulations contained within Section 25.10 of the Town of Essex Sign Regulations. A copy has been attached to this application form for your review and information. Approval or denial will be based upon a complete submittal of all the required information. In the case of denial of the application an explanation will be in writing.

INSTRUCTIONS FOR FREE STANDING SIGNS:

- a) Scaled lot plan indicating sign location;
- b) Diagram if sign with information according to the attached sample diagram.

INSTRUCTIONS FOR FAÇADE SIGNS:

- a) Plan of building façade and sign pursuant to the attached sample plan.

Note: The Zoning Administrator may require additional information to make a proper evaluation on a case by case basis.

On this 8th day of June, 2017, your application was:
By the Planning Commission approved _____ denied.

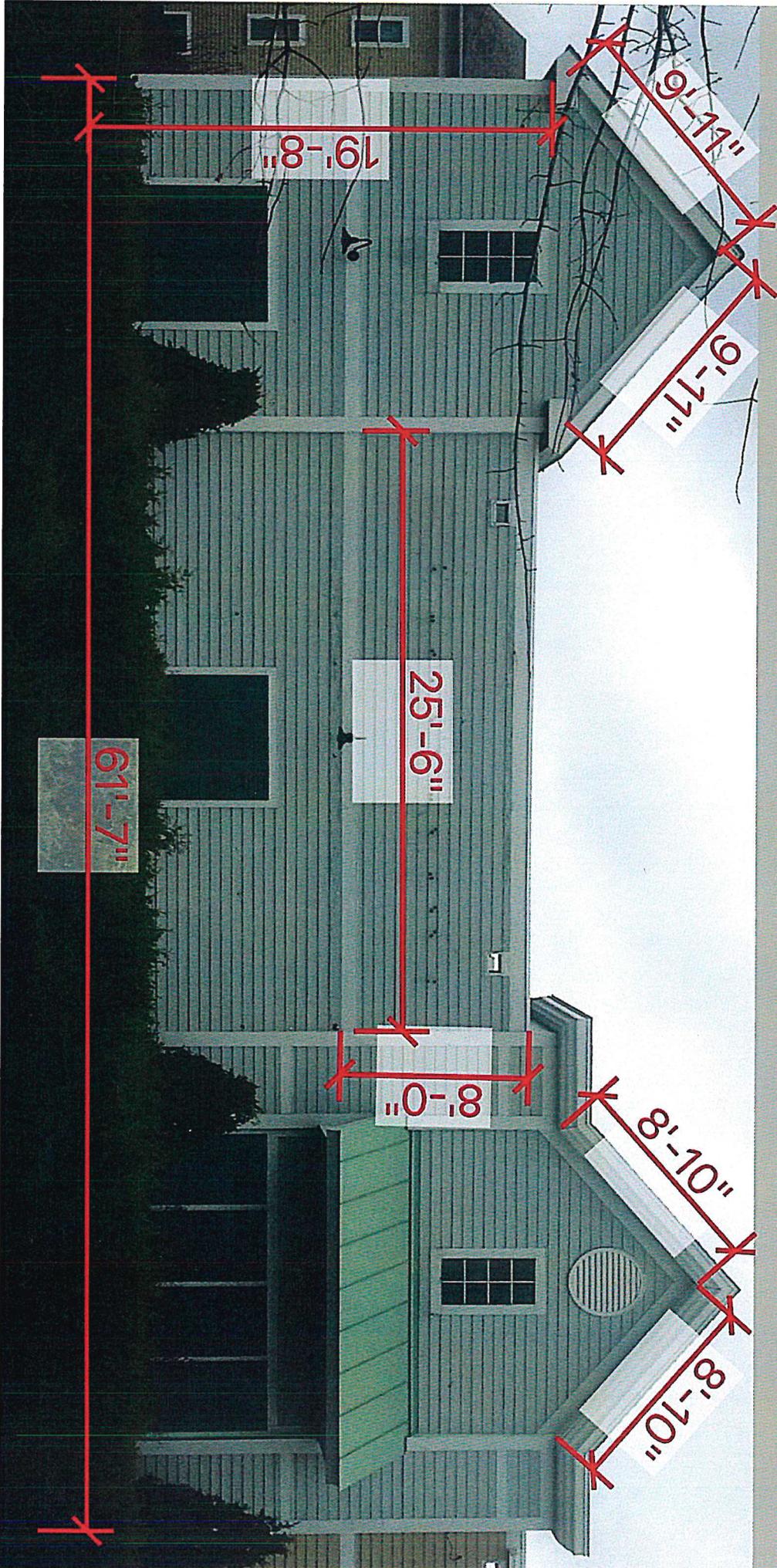
See ~~attached~~ for conditions of approval or reasons for denial.

* All signage shall adhere to Section 3.10 of the Zoning Regulations

TOWN OF ESSEX
By: [Signature]
Zoning Administrator

ANY INTERESTED PERSON MAY APPEAL THE DECISION OF THE ZONING ADMINISTRATOR TO THE ZONING BOARD OF ADJUSTMENT WITHIN 15 DAYS OF PERMIT ISSUANCE. COMMENCING CONSTRUCTION WITHIN THIS 15 DAY APPEAL PERIOD IS PROHIBITED BY LAW.

South



Facade size ~ 1,240 SF



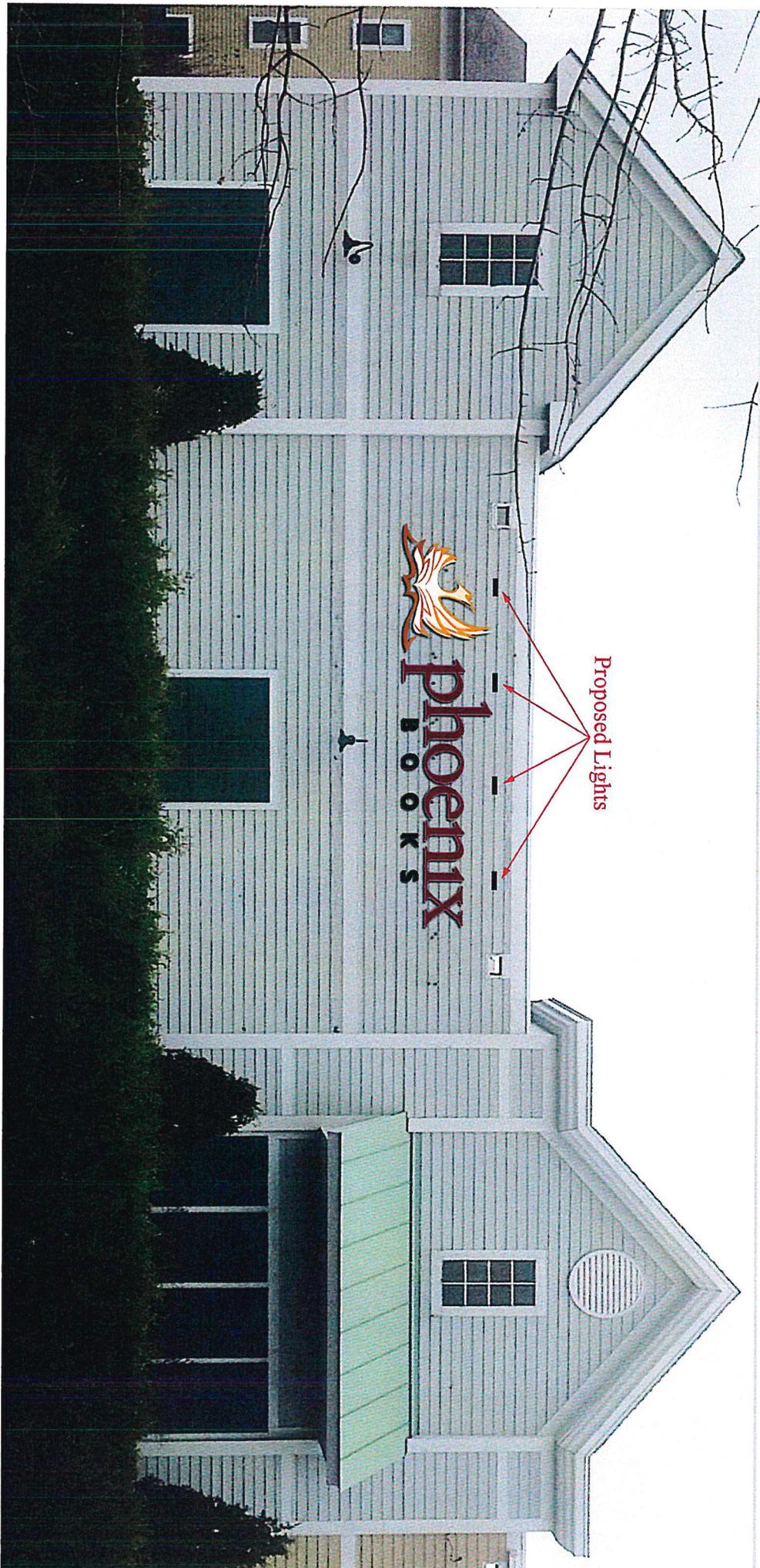


Phoenix
BOOKS

8' 8"

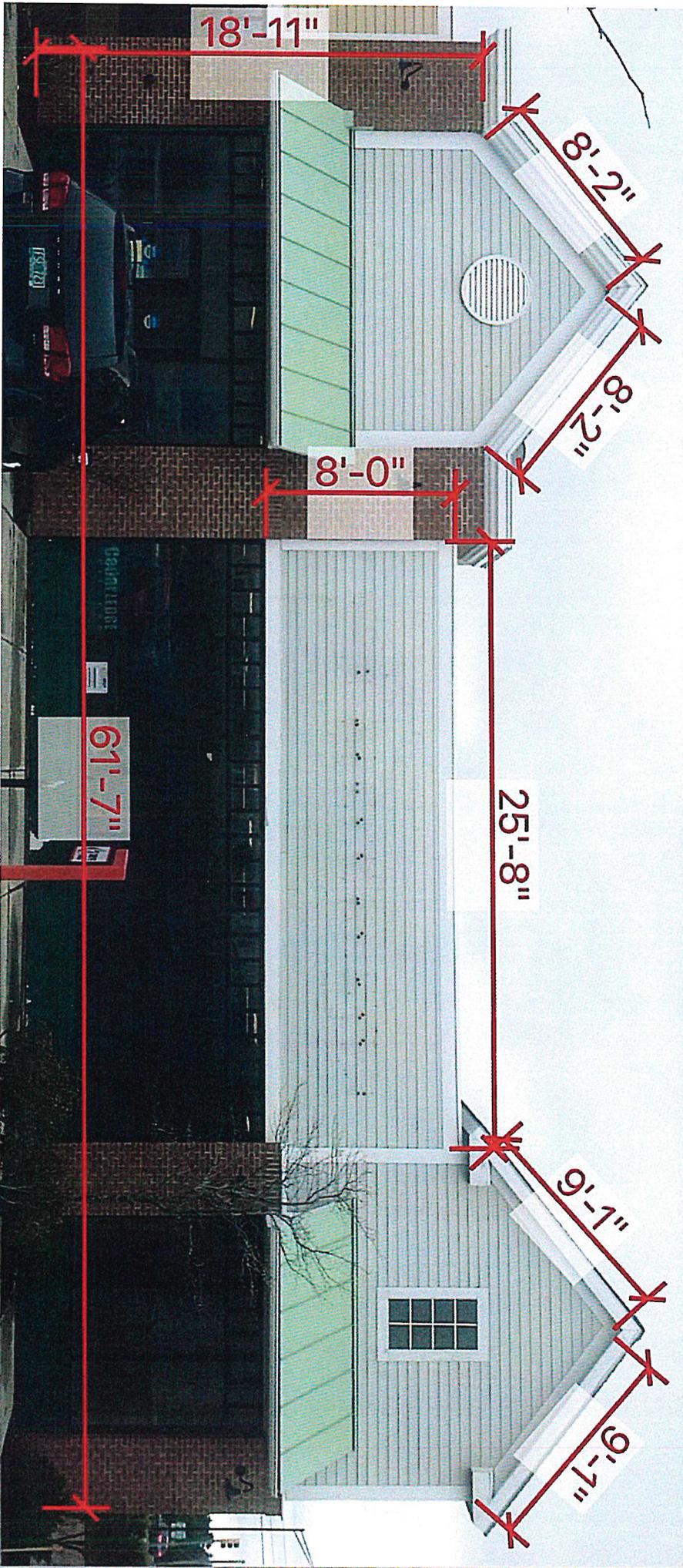
16' 6.75"

27' 9.5"



Proposed Lights

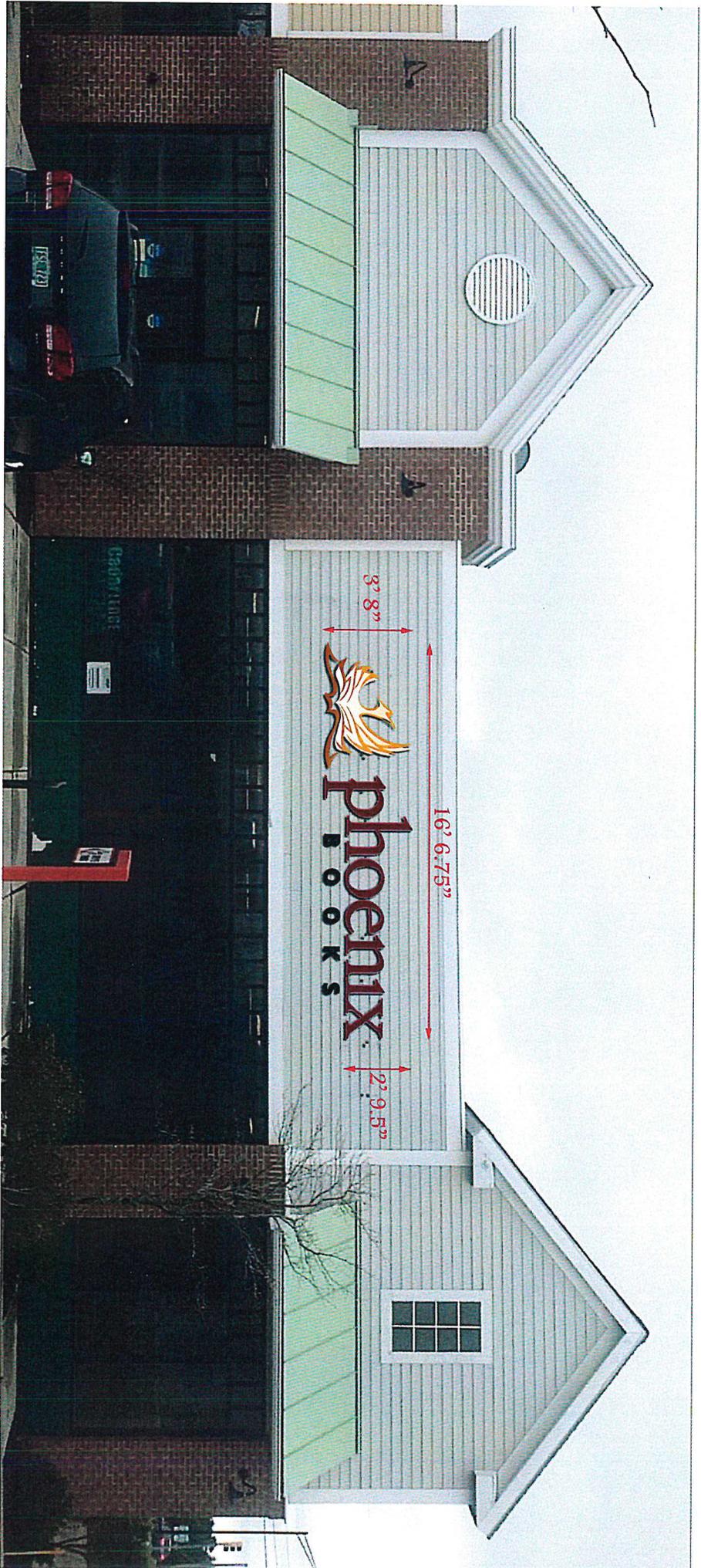

Phoenix
Books



North

Facade size ~ 1,260 sq ft





16' 6.75"

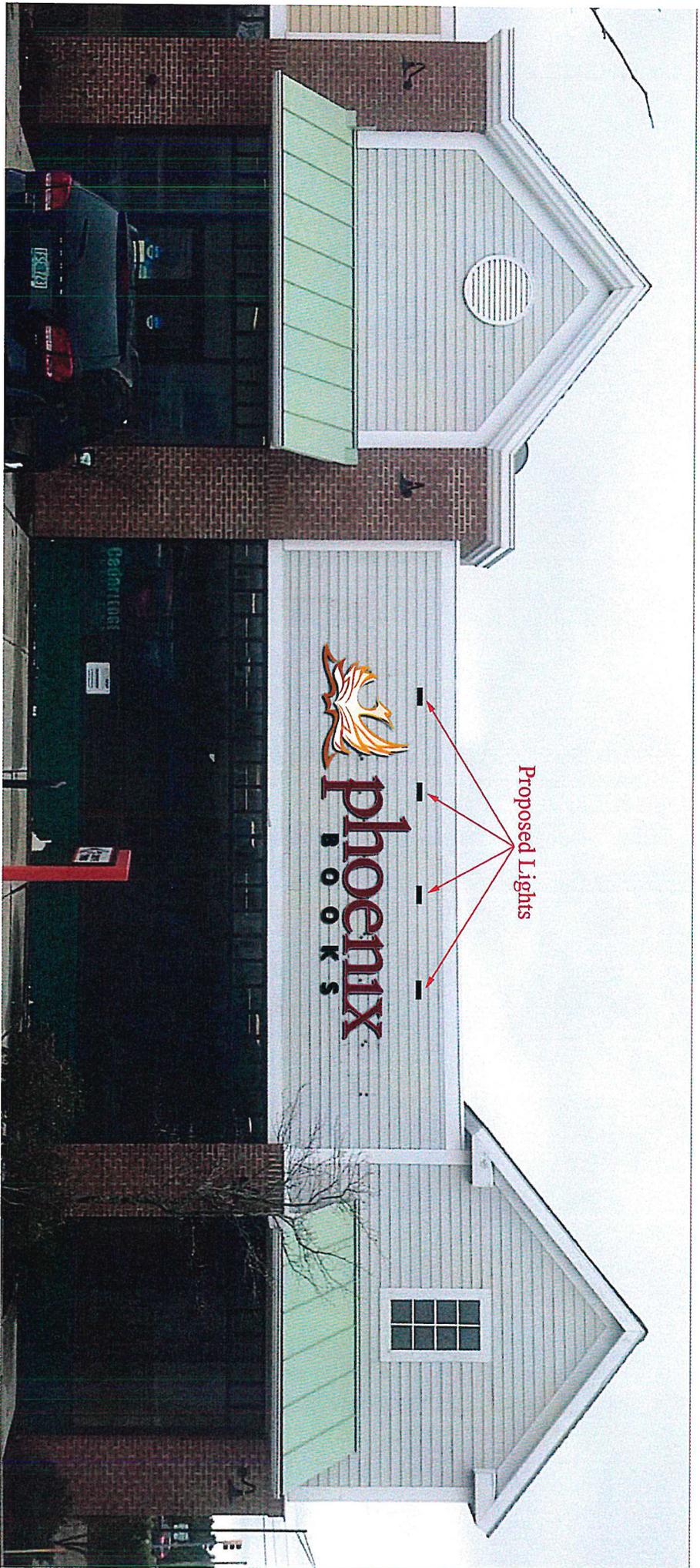
3' 8"

2' 9.5"

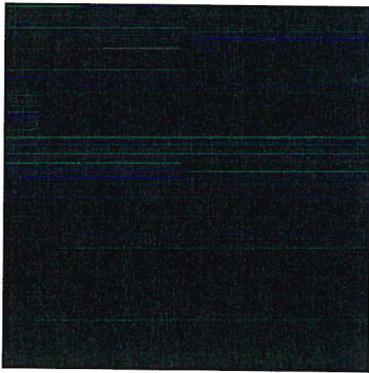
 **Phoenix**
BOOKS

Grand Avenue

15172

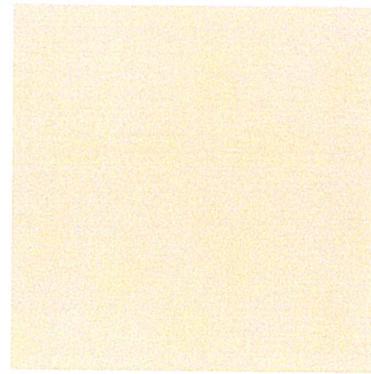


Proposed Lights



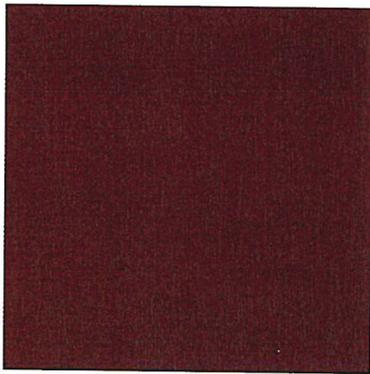
BLACK

C = 0 %
M = 0 %
Y = 0 %
K = 100 %



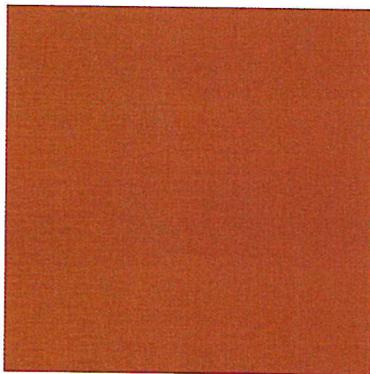
PEACH

C = 2 %
M = 12 %
Y = 27 %
K = 0 %



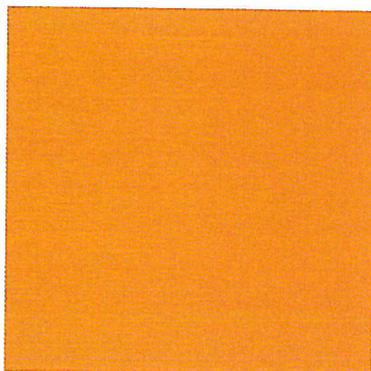
ORANGE 1

C = 29 %
M = 90 %
Y = 100 %
K = 34 %



ORANGE 2

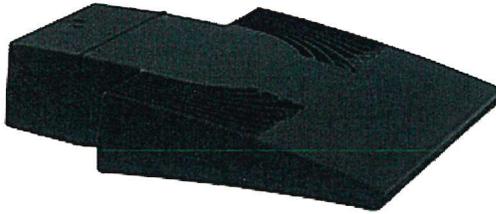
C = 20 %
M = 71 %
Y = 100 %
K = 8 %



ORANGE 3

C = 7 %
M = 47 %
Y = 100 %
K = 0 %

WPLED20N



Ultra-high efficiency 20 Watt wallpack. Patent Pending thermal management system. 100,000 hour L70 lifespan. 5 Year Warranty.

Color: Bronze

Weight: 6.1 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type: Constant Current
120V: 0.19A
208V: 0.12A
240V: 0.10A
277V: 0.08A
Input Watts: 22W
Efficiency: 91%

LED Info

Watts: 20W
Color Temp: 4000K
Color Accuracy: 74 CRI
L70 Lifespan: 100000
Lumens: 1111
Efficacy: 51 LPW

Technical Specifications

Listings

UL Listing:

Suitable for wet locations. Suitable for mounting within 1.2m (4ft) of the ground.

Dark Sky Approved:

The International Dark Sky Association has approved this product as a full cutoff, fully shielded luminaire.

IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and 80, and have received the Department of Energy "Lighting Facts" label.

LED Characteristics

Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

Color Consistency:

3-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color.

Color Stability:

LED color temperature is warranted to shift no more than 200K in CCT over a 5 year period.

Color Uniformity:

RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2015.

Color Accuracy:

74 CRI

Color Temperature (Nominal CCT):

4000K

Construction

Finish:

Formulated for high-durability and long lasting color.

Cold Weather Starting:

The minimum starting temperature is -22° F (-30° C).

Maximum Ambient Temperature:

Suitable for use in 55°C (131°F) ambient temperatures.

Thermal Management:

Integral cast aluminum mounting pad and external fins for optimal heat sinking to ensure cool operation with maximum LED life and light output.

Housing:

Precision die cast aluminum housing, lens frame and mounting plate.

Two Mounting Options:

Junction Box with 5 Conduit Entry Points and Threaded Plugs for surface mounting plus Cover Plate for mounting over 4" recessed junction box included with WPLED20N.

Green Technology:

Mercury and UV free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

For use on LEED Buildings:

IDA Dark Sky Approval means that this fixture can be used to achieve LEED Credits for Light Pollution Reduction.

Gaskets:

High Temperature Silicone.

Electrical

THD:

7.4% at 120V

Driver:

Automatic Voltage Sensing Driver for 120 - 277 volts.

Driver:

Constant Current, Class2, 100 -277V, 50/60 Hz, 100 - 240VAC 0.3 - 0.15A, 277VAC 0.15A

Surge Protection:

4kV

Optical

Fixture Efficacy:

50.5 Lumens per Watt

BUG Rating:

B1 U0 G0

BUG Rating:

B1 U0 G0

Other

Patents:

The LPACK design is protected under patents in the U.S. Pat. D634873, Canada Pat. 133207, China Pat. ZL201030129137, Taiwan Pat. D139540 and Mexico Pat. 32491

