

# 1410 FOREST AVENUE EXISTING 2 FAMILY RENOVATION

ocated at 1410 FOREST AVE, PORTLAND, MAINE



2 PROJECT IMAGE

CHITCHI OWNEL INIOI MANOIL.

CBL 294 C034001

Land Use Type TWO FAMILY

Verify legal use with

Inspections Division

Property Location 1410 FOREST AVE

Owner Information RUSH SAMUEL D & CATHERINE RUSH

16 TRAILSIDE DR ARUNDEL ME 04046

Book and Page 31797/331

Legal Description 294-C-34
FOREST AVE 1410

9400 SF 0.2158

#### Current Assessed Valuation:

TAX ACCT NO. 32736 OWNER OF RECORD AS OF APRIL 2016
LAND VALUE \$64,700.00 RUSH SAMUEL D & CATHERINE RUSH

BUILDING VALUE \$125,700.00 16 TRAIL SIDE DR
NET TAXABLE - REAL ESTATE \$190,400.00 ARUNDEL ME 04046

TAX AMOUNT \$4,019.34

Any information concerning tax payments should be directed to the Treasury office at 874-8490 or e-mailed.

#### **Building Information:**

Square Feet

Building 1
Year Built 1900
Style/Structure Type OLD STYLE
# Stories 1.5
# Units 2
Bedrooms 4
Full Baths 2
Total Rooms 8
Attic NONE
Basement FULL

View Sketch View Map View Pictu

1862



## Code Requirements

R101.2 Scope Single Family Residence

#### R301.2.3 Snow Loads

The ground and roof snow load for this region is 60#/sf\$42#/sf.

## R301.2.4 floodplain Construction

The site of this building is not located in a floodplain

## R301.5 Live Load

The building has been designed to support the live loads from table 301.5

## R301.6 Roof Load

This building has been designed to support the snow loads of 42#/sf

## R309 Garage and Carports

The garage will be sheathed in min  $\frac{1}{2}$ " GWB all walls. The ceiling will be sheathed in min  $\frac{5}{8}$ " TYPE-X GWB. The door from the garage to the residence will be minimum 20 min.

## R310 Emergency Escape and Rescue Openings

Every living room and sleeping room in this residence has been designed with an emergency escape window or door as required.

## R311 Means of Egress

The means of egress for this residence have been designed to meet the requirements of this section

## R311.2.2 Under Stair Protection

The accessible space beneath the stairs will be sheathed with min ½" GWB.

## R311.3 Hallways

Hallways area a min. 36" wide

## R311.5 Stairways

Stairways are a min. 36" wide
Headroom is a min. 6'-8"
Riser heights are a max. 7-3/4"
Treads are a min. 10" wide
The landing width is at least as wide as the stairway and is a min. 36" wide in the direction of travel.

## R311.3.6 Handrails

Handrails will be installed on a least one wall of each stairway and shall be 34" to 38" high as measured above the nosing.

#### R312 Guards

Guards at porches, open sides of stairs and balconies shall be 42" high and no opening in the rail are more than 4"

## R502 Wood Girders

Refer to table 502.5 for wood girders

## R603 Headers

Refer to table R603.6 for the required size of opening headers

## R602 Wood Fastening

Refer to table R602.3 for wood fastener requirements

## R3 I 3 Smoke Alarms

Smoke alarms shall be installed:

ın each sleeping room

outside each sleeping area

On each additional story, including the basement

Alarms shall be installed per NFPA 72

## R3 I 5 Flame Spread and Smoke Density

Finishes shall have a flame spread classification of no greater than 200 and a smoke-developed index of no greater than 450.

## Chapter 10 Chimneys and Fireplaces

Windows shall have a U-facor of 0.35

The chimneys and fireplaces shall be constructed to meet the requirements of this section.

## Chapter | | Energy Efficiency

Roofs shall have a min. rating of R-38 Exterior walls shall have a min. rating of R-21 Floors above garage spaces shall have a min. rating of R-21 Floors above basement spaces shall have a min. rating of R-21

A0-01 COVER SHEET

A1-01 FLOOR PLANS

A1-02 FRAMING NEW PLANS



SHEET:

A0-01

4Ш RBC 2009 TOWN: PORTLAND DATE: 03-25-2017 SCALE: As Noted DRAWN: TITLE: COVER

PROPERTY OF