GAWRON TURGEON ARCHITECTS

Master Planning
Architecture
Interior Design
Landscape Architecture

29 Black Point Road, Scarborough, Maine 04074-9358

PRINCIPALS
Stan Gawron, Architect
Mary Turgeon, NCIDQ #012130

FAX COVERSHEET

To: Mike Nugent · City of Portland · Permits
Dean Bowen · Maine Bank & Trust

From: Mary E. Turgeon

Fax: 874 · 8716
1 · 603 · 436 · 7029

Date: 2 · 17 · 05

GA #:

27A15
04173

Youshould receive 4 page(s) including this coversheet

[X] As requested
[ ] For your approval
[ ] Please call upon receipt
[ ] Other: _____

Subject: Mike:

Per our conversation yesterday please find Portland's Accessibility Certificate & City of Portland Building Code Certificate. Please call me should you have any questions.

Thank you,

Mary

cc:

File

Mary Turgeon

CITY OF PORTLAND
BUILDING CODE CERTIFICATE
389 Congress St., Room 315
Portland, Maine 04101

2715
04175

ACCESSIBILITY CERTIFICATE

Designer: Cameron Turgeon Architects

Address of Project: 467 Congress St.

Nature of Project: Interior renovation to mezzanine level, second floor, fourth floor and fifth floor

The technical submissions covering the proposed construction work as described above have been designed in compliance with applicable referenced standards found in the Maine Human Rights Law and Federal Americans with Disability Act.

(SEAL)

Signature: Stanley Cameron

Title: President

Firm: Cameron Turgeon Arch.

Address: 29 Black Point Road
Scarborough, me.

Phone: 207.883.6307

CITY OF PORTLAND
BUILDING CODE CERTIFICATE
389 Congress St., Room 315
Portland, Maine 04101

TU: Inspector of Buildings City of Portland, Maine
Department of Planning & Urban Development
Division of Housing & Community Service

FROM: Gawron Turgeon Architects

RE: Certificate of ..

DATE: 2·17·05

These plans and / or specifications covering construction work on:

467 Congress St. - interior renovations to office suites on the mezzanine level, 2, 4, 5 floors

Have been designed and drawn up by the undersigned, a Maine registered Architect / Engineer according to the *2003 International Building Code* and local amendments.

LICENSED ARCHITECT STANLEY (SEAL) GAWRON 1145 STATE OF MAINE

As per Maine State Law:

$50,000.00 or more in new construction, repair expansion, addition, or modification for Building or Structures, shall be prepared by a registered design Professional.

Signature: Stanley Gawron

Title: President

Firm: Gawron Turgeon Architects

Address: 29 Black Point Road
Scarborough, Maine
04074

FROM DESIGNER: Gauron Turgeon Architects

DATE: 2 · 17 · 05

Job Name: Maine Bank & Trust

Address of Construction: 467 Congress St. 2, 4, 5 floors (partial floors)

2003 International Building Code

Construction project was designed according to the building code criteria listed below:

Building Code and Year IBC 2003 Use Group Classification(s) B - Business

Type of Construction IV (HT)

Will the Structure have a Fire suppression system in Accordance with Section 903.3.1 of the 2003 IRC Sprinkler system on floors 2 & 4

Is the Structure mixed use? no If yes, separated or non separated (see Section 302.3)_____

Supervisory alarm system?_____ Geotechnical/Soils report required?(See Section 1802.2)_____ no sprinkler on 5

STRUCTURAL DESIGN CALCULATIONS

_____ Submitted for all structural members (106.1, 106.1.1)

DESIGN LOADS ON CONSTRUCTION DOCUMENTS (1603)

Uniformly distributed floor live loads (1603.1.1, 1607)

Floor Area Use	Loads shown

Wind loads (1603.1.4, 1609)

_____ Design option utilized (1609.1.1, 1609.6)

_____ Basic wind speed (1609.3)

_____ Building category and wind importance factor, Iw (Table 1604.5, 1609.5)

_____ Wind exposure category (1609.4)

_____ Internal pressure coefficient (ASCE 7)

_____ Component and cladding pressures (1609.1.1, 1609.6.2.2)

_____ Main force wind pressures (1609.1.1, 1609.6.2.1)

Earthquake design data (1603.1.5, 1614 - 1623)

_____ Design option utilized (1614.1)

_____ Seismic use group ("Category") (Table 1604.5, 1616.2)

_____ Spectral response coefficients, S_{DS} & S_{D1} (1615.1)

_____ Site class (1615.1.5)

_____ Live load reduction (1603.1.1, 1607.9, 1607.10)

_____ Roof live loads (1603.1.2, 1607.11)

Roof snow loads (1603.1.3, 1608)

_____ Ground snow load, P_g (1608.2)

_____ If P_g > 10 psf, flat-roof snow load, P_f (1608.3)

_____ If P_g > 10 psf, snow exposure factor, C_e (Table 1608.3.1)

_____ If P_g > 10 psf, snow load importance factor, I_s (Table 1604.5)

_____ Roof thermal factor, C_t (Table 1608.3.2)

_____ Sloped roof snowload, P_s (1608.4)

_____ Seismic design category (1616.3)

_____ Basic seismic-force-resisting system (Table 1617.6.2)

_____ Response modification coefficient, R, and deflection amplification factor, C_d (Table 1617.6.2)

_____ Analysis procedure (1616.6, 1617.5)

_____ Design base shear (1617.4, 1617.5.1)

Flood loads (1603.1.6, 1612)

_____ Flood hazard area (1612.3)

_____ Elevation of structure

Other loads

_____ Concentrated loads (1607.4)

_____ Partition loads (1607.5)

_____ Impact loads (1607.8)

_____ Misc. loads (Table 1607.8, 1607.8.1, 1607.7, 1607.12, 1607.13, 1610, 1611, 2404)