

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

CITY OF PORTLAND

Please Read
Application And
Notes, If Any,
Attached

BUILDING DEPARTMENT PERMIT

Permit Number: 100124

This is to certify that MAINEHEALTH /Consigli Construction
has permission to Commercial Office - Phase 2 Demo - structural demolition of interior slabs to create atrium space & skylight on top
AT 110 FREE ST CB 0039 C001001 MAR - 8 2010

PERMIT ISSUED

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statutes of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of buildings and structures, and of the application on file in this department.

Apply to Public Works for street line and grade if nature of work requires such information.

Notification of inspection must be given and written permission procured before this building or part thereof is lathed or otherwise covered-in. 24 HOURS NOTICE IS REQUIRED.

A certificate of occupancy must be procured by owner before this building or part thereof is occupied.

OTHER REQUIRED APPROVALS

Fire Dept. CAPT. R. J. Fournier
Health Dept. _____
Appeal Board _____
Other _____
Department Name

Jamie Bonke 3/5/10
Director - Building & Inspection Services

PENALTY FOR REMOVING THIS CARD

City of Portland, Maine - Building or Use Permit Application

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 10-0124	Issue Date:	CBL: 039 C001001
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Location of Construction: 110 FREE ST	Owner Name: MAINEHEALTH	Owner Address: 465 CONGRESS ST STE 600	Phone:
Business Name:	Contractor Name: Consigli Construction	Contractor Address: 50 Monument Square Suite 300 Portla	Phone 2077484173
Lessee/Buyer's Name	Phone:	Permit Type: Alterations - Commercial	Zone: B-3

Past Use: Commercial Office	Proposed Use: Commercial Office - Phase 2 Demo - structural demolition of interior slabs to create atrium space & skylight on the roof, also included is the structural reinforcing of the slabs w/ Carbon fiber prior to	Permit Fee: \$900.00	Cost of Work: \$87,400.00	CEO District: 1
Proposed Project Description: Commercial Office - Phase 2 Demo - structural demolition of interior slabs to create atrium space & skylight on the roof, also included is the structural reinforcing of the slabs w/ Carbon fiber prior to slab demo		FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied INSPECTION: Use Group: B Type: 2A * See Conditions Signature: (KL) Signature: JMB 3/5/10 PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Signature: Date:		

Permit Taken By: Idobson	Date Applied For: 02/10/2010	Zoning Approval
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- This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.
- Building permits do not include plumbing, septic or electrical work.
- Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..

Special Zone or Reviews

- ☐ Shoreland
☐ Wetland
☐ Flood Zone
☐ Subdivision
☐ Site Plan

Maj ☐ Minor ☐ MM ☐

Date:

Zoning Appeal

- ☐ Variance
☐ Miscellaneous
☐ Conditional Use
☐ Interpretation
☐ Approved
☐ Denied

Date:

Historic Preservation

- ☒ Not in District or Landmark
☐ Does Not Require Review
☐ Requires Review
☐ Approved
☐ Approved w/Conditions
☐ Denied

Date:

PERMIT ISSUED

MAR - 8 2010

City of Portland

CERTIFICATION

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT

ADDRESS

DATE

PHONE

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE

DATE

PHONE

City of Portland, Maine - Building or Use Permit

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No:	Date Applied For:	CBL:
10-0124	02/10/2010	039 C001001

Location of Construction:	Owner Name:	Owner Address:	Phone:
110 FREE ST	MAINEHEALTH	465 CONGRESS ST STE 600	
Business Name:	Contractor Name:	Contractor Address:	Phone:
	Consigli Construction	50 Monument Square Suite 300 Portla	(207) 748-4173
Lessee/Buyer's Name	Phone:	Permit Type:	
		Alterations - Commercial	

Proposed Use:

Commercial Office - Phase 2 Demo - structural demolition of interior slabs to create atrium space & skylight on the roof, also included is the structural reinforcing of the slabs w/ Carbon fiber prior to slab demo

Proposed Project Description:

Commercial Office - Phase 2 Demo - structural demolition of interior slabs to create atrium space & skylight on the roof, also included is the structural reinforcing of the slabs w/ Carbon fiber prior to slab demo

Dept: Zoning	Status: Approved	Reviewer: Marge Schmuckal	Approval Date: 02/11/2010
Note:			Ok to Issue: <input checked="" type="checkbox"/>
1) Separate permit			
2) This permit work.		Any deviations shall require a separate approval before starting that	
Dept: Building		Reviewer: Jeanine Bourke	Approval Date: 03/05/2010
Note:			Ok to Issue: <input checked="" type="checkbox"/>
1) Separate permit need to be submitted.		fire alarm or HVAC or exhaust systems. Separate plans may	
2) Application approved and approval pending.		Any deviation from approved plans requires separate review	
Dept: Fire		Reviewer: Capt Keith Gautreau	Approval Date: 02/18/2010
Note:			Ok to Issue: <input checked="" type="checkbox"/>
1) Permit is for demolition		Any cutting and weld	
Any cutting and weld		require a separate permit.	
		Hot Work Permit from Fire Department.	

Comments:

3/5/2010-jmb: Received email from Chris B. With statement of SI, design cert will accompany the next permit for fit up. Ok to issue

2/25/2010-jmb: Spoke to Chris B. For certificate of design application and statement of special inspections, he will get from the engineer and submit.

PERMIT ISSUED

MAR - 8 2010

City of Portland

BUILDING PERMIT INSPECTION PROCEDURES

**Please call 874-8703 or 874-8693 (ONLY)
or email: buildinginspections@portlandmaine.gov**

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the City of Portland Inspection Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- **Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.**
- **Permits expire in 6 months, if the project is not started or ceases for 6 months.**
- **If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue with construction.**

 X **The final report of Special Inspections shall be submitted prior to the final inspection or the issuance of the Certificate of Occupancy**

 X **Inspection of structural slab reinforcement**

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OR CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUPIED.



General Building Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Location/Address of Construction: <u>110 FREE ST</u>		
Total Square Footage of Proposed Structure/Area		Square Footage of Lot
Tax Assessor's Chart, Block & Lot Chart# Block# Lot# <u>39</u> <u>C</u> <u>1</u>	Applicant * <u>must</u> be owner, Lessee or Buyer* Name <u>MAINE HEALTH</u> Address <u>465 CONGRESS ST S-600</u> City, State & Zip <u>PORTLAND, ME.</u>	Telephone: <u>207-715-7610</u>
Lessee/DBA (If Applicable)	Owner (if different from Applicant) Name Address <u>SAME</u> City, State & Zip	Cost Of Work: \$ <u>87,400</u> C of O Fee: \$ <u> </u> Total Fee: \$ <u>900</u>
Current legal use (i.e. single family) _____ If vacant, what was the previous use? <u>OFFICE BLDG</u> Proposed Specific use: <u>OFFICE BLDG</u> Is property part of a subdivision? <u>NO</u> If yes, please name _____ Project description: <u>DEMO PERMIT #2 - STRUCTURAL DEMOLITION OF INTERIOR SCABS TO CREATE ATRIUM SPACE & SKYLIGHT ON THE ROOF. ALSO INCLUDED IS THE STRUCTURAL REINFORCING OF THE SCABS WITH CARBON FIBER PRIOR TO SCAB DEMO</u>		
Contractor's name: <u>CONSILI CONSTRUCTION CO., INC.</u> Address: <u>84 MIDDLE ST</u> City, State & Zip <u>PORTLAND, ME. 04101</u> Telephone: <u>207-773-3000</u> Who should we contact when the permit is ready: <u>CHRIS BROWN</u> Telephone: <u>207-650-8603</u> Mailing address: <u>SAME</u>		

Please submit all of the information outlined on the applicable Checklist. Failure to do so will result in the automatic denial of your permit.

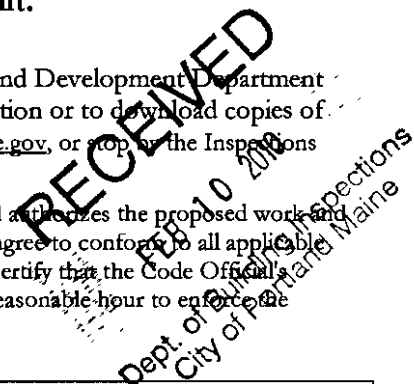
In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information or to download copies of this form and other applications visit the Inspections Division on-line at www.portlandmaine.gov, or stop by the Inspections Division office, room 315 City Hall or call 874-8703.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

Signature: [Signature]

Date: 2/9/10

This is not a permit; you may not commence ANY work until the permit is issued





CONSIGLI

Est. 1905

Attn: Jeanie Bourke
City Of Portland – Code Enforcement
389 Congress Street
Portland, ME. 04101

February 2, 2010

RE: **110 Free Street - Building Renovations**
Demo Permit Application #10-0050

Dear Jeanie,

As discussed this morning, Consigli understands that the City of Portland is not comfortable issuing the demolition permit without reviewing the structural documents which show the slab reinforcement to be installed prior to the demolition of the slabs. Since it is critical that Consigli begin demolition this week, I proposed splitting the demolition application into two permits.

Permit application 10-0050 that was submitted for approval on 1/20/10 should be revised to just include architectural/MEP demolition including ceiling grid, plaster ceilings, partitions, flooring, doors, frames and hardware, interior glazing, plumbing systems, HVAC systems, fire protection systems, electrical/fire alarm systems, etc. Structural demolition taking place between column lines C&D and 4 & 9 as shown on drawings, SD20.1, SD20.2, SD20.3 and SD30.1 will be broken out under a separate demolition permit. By breaking this scope of work out it should allow the architectural/MEP demo to begin promptly.

Consigli will submit a second demolition permit this week for the structural demolition work referenced above and will also issue structural drawings, S20.1, S20.2, S20.3 and S30.1 which show the structural reinforcing that must be applied to the slabs prior to the start of the structural slab demolition. While Consigli will still proceed with the demolition of the concrete topping slab in preparation for the carbon fiber slab reinforcement, no structural reinforcing or structural slab demolition will begin until the permit has been issued by the City of Portland. This phased demolition permit would allow the City of Portland more time to review the new structural documents and how they impact the structural demolition. The cost for this permit would be based on the new structural reinforcing valued at \$87,400. I have calculated the permit fee to be \$894.00 however, I ask that you please confirm this value. If you have any questions or will require any additional documentation to be submitted along with the new documents please let me know.

900

Sincerely,

Chris Brown
Project Manager

CC: David Thomas, Jerri Dorval

Portland, Maine - Building or Use Permit

Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 10-0050		Date Applied For: 01/20/2010		CBL: 039 C001001	
Location of Construction: 110 FREE ST		Owner Name: MAINEHEALTH		Owner Address: 465 CONGRESS ST STE 600	
Business Name:		Contractor Name: Consigli Construction		Contractor Address: 50 Monument Square Suite 300 Portla	
Lessee/Buyer's Name		Phone:		Phone: (207) 748-4173	
		Permit Type: Demolitions - Interior			

Proposed Use: Commercial Vacant Space -Phase 1 Interior Demolition ONLY: Remove architectural/ MEP systems including ceiling grid, plaster ceilings, partitions, doors, flooring, No Structural Work, concrete preparation for new slab reinforcing	Proposed Project Description: Phase 1 interior Demolition ONLY: Remove architectural/ MEP systems including ceiling grid, plaster ceilings, partitions, doors, flooring, No Structural Work, concrete preparation for new slab reinforcing
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Dept: Zoning **Status:** Approved with Conditions **Reviewer:** Marge Schmuckal **Approval Date:** 01/22/2010**Note:** **Ok to Issue:** ☒

- 1) Separate permits shall be required for any new signage.
- 2) This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.

Dept: Building **Status:** Approved with Conditions **Reviewer:** Jeanine Bourke **Approval Date:** 02/03/2010**Note:** **Ok to Issue:** ☒

- 1) The gas line shall not be removed without prior inspection and approval of discontinuance from UNITIL.
- 2) Separate permit is required for installation of temporary electrical installations.
- 3) This permit approves interior demolition only, no other work is allowed including but no limited to site work, structural work, or reconstruction.
- 4) Application approval based upon information provided by applicant. Any deviation from the approved plans, based on the revision letter dated 2/2/2010 outlining the change in the scope of work, requires separate review and approval prior to work. Separate application and approval required for Phase 2 demolition work.

Dept: Fire **Status:** Approved with Conditions **Reviewer:** Capt Keith Gautreau **Approval Date:** 01/29/2010**Note:** **Ok to Issue:** ☒

- 1) The Fire Department will allow the sprinkler protection to be shut down during this demolition phase.
- 2) This permit is for demolition only. Any construction will require separate permits with approval.

PERMIT ISSUED

FEB - 3 2010

Comments:

1/22/2010-Ldobson: Received additional items and Contractor spoke w/ Jeanie at counter and she is allowing them to start abatement process

2/2/2010-jmb: Spoke with Chris B. At Consigli about the gas line discontinuance and approval from Unitil. This will take place at a certain phase of the work as the service is needed during the demolition, will condition permit. Also, the floor slabs are shown to be removed for the atrium, there are no structural details for the reinforcing required prior to removal. Chris will submit structural plan and statement of special inspection for this to proceed on this permit. Emailed Shukria and Barbara to give a heads up on the demo permit process for SP approval requirements.

2/2/2010-jmb: Chris B. Called back to suggest a 2-phase demolition permit, he will draw up a scope of work for the first phase for this permit. The cost of work for all the demolition was included in this application, except for the structural reinforcement for the concrete floor slab removal for the atrium. Notified that planning will also need to approve this work. Spoke to Penny L. About approval.

Location of Construction: 110 FREE ST	Owner Name: MAINEHEALTH	Owner Address: 465 CONGRESS ST STE 600	Phone:
Business Name:	Contractor Name: Consigli Construction	Contractor Address: 50 Monument Square Suite 300 Portla	Phone (207) 748-4173
Lessee/Buyer's Name	Phone:	Permit Type: Demolitions - Interior	

2/3/2010-jmb: Received letter from Chris B. Outlining the 2- phased demo permits and the scope of work for each. I will change the description on this permit to reflect this. No structural work allowed, only demo and removal of architectural/MEP systems.

1/20/2010-Ldobson: Wrong check amount, need larger plans, need abesto report HOLD



CONSIGLI

Est. 1905

Letter of Transmittal

To: 389 Congres St.
Rm 315
Portland, ME 04101

Transmittal #: 28
Date: 2/8/2010
Job: 854 Maine Health Office Bldg Reno

Subject: Demo Permit Application #2

WE ARE SENDING YOU ☒ Attached ☐ Under separate cover via None the following items:

☐ Shop drawings ☐ Prints ☒ Plans ☐ Samples
☐ Copy of letter ☐ Change order ☐ Specifications ☐ Other

Document Type	Copies	Date	No.	Description
Other	0	2/8/10		Permit Fee
Other	0	12/11/09		Slab Reinforcing Drawings
Other	0	2/8/10		Demo Permit Application #2

THESE ARE TRANSMITTED as checked below:

☒ For approval ☐ Approved as submitted ☐ Resubmit ___ copies for approval
☐ For your use ☐ Approved as noted ☐ Submit ___ copies for distribution
☐ As requested ☐ Returned for corrections ☐ Return ___ corrected prints
☐ For review and comment ☐ Other
☐ FOR BIDS DUE ☐ PRINTS RETURNED AFTER LOAN TO US

Remarks: Please note that Consigli has not included hard copies of the previously issued demolition drawings but they have been included in PDF form on the CD for reference. Please also note that structural steel on the roof framing plan S30.1 is designed to support the forthcoming skylight and not the concrete roof slab. The roof slab will be supported with carbon fiber the same as all other floors.

Copy To:

Signature: Chris Brown - CONSIGLI CONST. CO., INC. - ME

If enclosures are not as noted, kindly notify us at once.

Page 1 of 1

Consigli Construction Co., Inc. Construction Managers and General Contractors
84 Middle Street, Portland, Maine 04101 phone 207.773.3000 fax 207.773.2800 web www.consigli.com

Enfield, CT ▪ Portland, ME ▪ Milford, MA

From: "Brown, Chris" <CBrown@consigli.com>
To: Jeanie Bourke <JMB@portlandmaine.gov>
CC: "Dorval, Jerry" <JDorval@consigli.com>
Date: 3/4/2010 5:24 PM
Subject: 110 Free St - Demo Permit#2 Carbon Fiber Work
Attachments: mh_special_inspections.pdf

Jeanie, attached is the Statement of Special Inspections you requested for the carbon Fiber reinforcing work at 110 Free St. I believe this was the last bit of information you needed in order to issue the second demo permit. Please let me know if you have any further questions or comments. Please let me know when I can come by and pick up the permit. Thanks

[cid:image001.jpg@01CABBB4.C63D6460]

Chris Brown
Project Manager
Consigli Construction Co., Inc.
84 Middle Street
Portland, ME 04101
c. 207.650.8663
t. 207.791.2519
f. 207.791.2569

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RECEIVED

MAR - 5 2010

**Dept. of Building Inspections
City of Portland Maine**

Statement of Special Inspections

Project: 110 Free Street – Building Renovations

Location: 110 Free Street; Portland, Maine

Owner: Maine Health

Design Professional in Responsible Charge: B. Keith Brenner, P.E.

This *Statement of Special Inspections* is submitted as a condition for permit issuance in accordance with the Special Inspection and Structural Testing requirements of the Building Code. It includes a schedule of Special Inspection services applicable to this project as well as the name of the Special Inspection Coordinator and the identity of other approved agencies to be retained for conducting these inspections and tests. This *Statement of Special Inspections* encompass the following disciplines:

☒ Structural ☐ Mechanical/Electrical/Plumbing
☐ Architectural ☐ Other: _____

The Special Inspection Coordinator shall keep records of all inspections and shall furnish inspection reports to the Building Official and the Registered Design Professional in Responsible Charge. Discovered discrepancies shall be brought to the immediate attention of the Contractor for correction. If such discrepancies are not corrected, the discrepancies shall be brought to the attention of the Building Official and the Registered Design Professional in Responsible Charge. The Special Inspection program does not relieve the Contractor of his or her responsibilities.

Interim reports shall be submitted to the Building Official and the Registered Design Professional in Responsible Charge.

A *Final Report of Special Inspections* documenting completion of all required Special Inspections, testing and correction of any discrepancies noted in the inspections shall be submitted prior to issuance of a Certificate of Use and Occupancy.

Job site safety and means and methods of construction are solely the responsibility of the Contractor.

Report Frequency: Upon Completion

or ☐ per attached schedule.

Prepared by:

B. Keith Brenner, P.E.

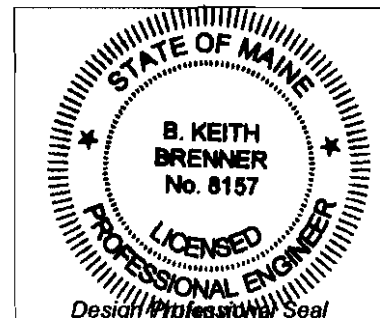
(type or print name)



Signature

03-03-10

Date

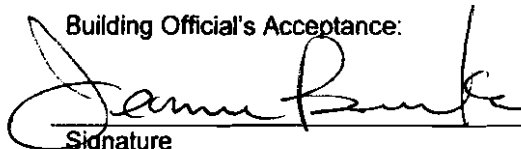


Owner's Authorization:

Building Official's Acceptance:

Signature

Date



Signature

Date

RECEIVED
CASE Form 10
MAR - 5 2010
Dept. of Building Inspections
City of Portland Maine

Statement of Special Inspections • ©CASE 2004

Schedule of Inspection and Testing Agencies

This Statement of Special Inspections / Quality Assurance Plan includes the following building systems:

- | | |
|--|--|
| <input type="checkbox"/> Soils and Foundations | <input type="checkbox"/> Spray Fire Resistant Material |
| <input type="checkbox"/> Cast-in-Place Concrete | <input type="checkbox"/> Wood Construction |
| <input type="checkbox"/> Precast Concrete | <input type="checkbox"/> Exterior Insulation and Finish System |
| <input type="checkbox"/> Masonry | <input type="checkbox"/> Mechanical & Electrical Systems |
| <input type="checkbox"/> Structural Steel | <input type="checkbox"/> Architectural Systems |
| <input type="checkbox"/> Cold-Formed Steel Framing | <input checked="" type="checkbox"/> Special Cases |

Special Inspection Agencies	Firm	Address, Telephone, e-mail
1. Special Inspection Coordinator	<i>Harriman Associates</i>	<i>46 Harriman Drive Auburn, Maine 04210 (207) 784-5100</i>
2. Inspector		
3. Inspector		
4. Testing Agency		
5. Testing Agency		
6. Other (Product Manufacturer)	<i>Sika Corporation</i>	<i>201 Polito Avenue Lyndhurst, NJ 07071 (201) 933-6225</i>

Note: The inspectors and testing agencies shall be engaged by the Owner or the Owner's Agent, and not by the Contractor or Subcontractor whose work is to be inspected or tested. Any conflict of interest must be disclosed to the Building Official, prior to commencing work.

Special Cases

Page 2 of 2

Item	Agency # (Qualif.)	Scope
1. Carbon Fiber Reinforcement:	1/6	<i>Review installation of carbon fiber reinforced polymer strips (CFRP), including surface preparation, pull-off tests of existing reinforced concrete, product installation, curing and protection.</i>