



Certificate of Occupancy

CITY OF PORTLAND, MAINE

Department of Planning and Urban Development
Building Inspections Division



Location: 1 CIVIC CENTER SQ

CBL: 038 D015001

Issued To: CUMBERLAND COUNTY RECREATION CENTER

Issued Date: 01/30/2014

This is to certify that the building, premises, or part thereof, at the above location, built-altered-changed as to use under Building Permit No. 201249904 has had a final inspection, has been found to conform substantially to the requirements of the Building Code and the Land Use Code of the City of Portland, and is hereby approved for occupancy or use, limited or otherwise, as indicated below.

PORTION OF BUILDING OR PREMISES

Entire

APPROVED OCCUPANCY

Use Group: A-4, B

Type: 1B

IBC 2009 / MUBEC

LIMITING CONDITIONS: TEMPORARY: Expires 2/12/2014

Building occupancy limited to employees of Civic Center and related vendors. Use of building for public assembly prohibited until all attached items from Building, Electrical and Fire are completed.
Also site work incomplete.

Approved: /S/ George Froehlich

Inspector

Inspection Division Director

Notice: This certificate identifies the legal use of the building or premises, and ought to be transferred from owner to owner upon the sale of the property.

Cumberland County Civic Center.

List of items to be completed prior to event use

Building:

- Add guard at top of escalator / Finish escalator landing.
- Finish seating guards at Quad C.
- Finish fire stopping at GWB to CMU, head of walls, and penetrations in elevator rooms.
- Finish fire stopping in electrical room.
- Finish handrail at event level flex suites.
- Provide report of Special Inspections.
- Provide all fire stop system submittals for penetration and joint details.

Electrical:

- Existing receptacles to be replaced if damaged.
- Prep room is not completed.
- Exit signs need to be added.
- Outlets within 6' of water fountains need GFCI protection.
- Concession areas not completed along with any unfinished areas need separate permits to complete the work.
- Communication and data wires to be removed or resecured if still in use.
- Signage.
- Bond the a/v room data rack.
- Existing signs with damaged cord to be replaced and wired correctly.
- Event level e-lights and exits must be added in bathrooms and exit area.
- Ref's room needs GFCI protected receptacles.
- Security/ fire alarm room need the receptacles and ups units mounted below ceiling, not above.

Fire:

- Occupancy limits need to be posted for all gathering areas.
- Illuminated Exit signs need to be added to various areas in the building. (IE bathrooms, locker rooms, hallways).
- Separation for Fryer units next to gas appliances in two kitchens.
- Mark of Area of Refuge panel to state where the alarm is coming from.
- Schematic in Control Room to include Quad 1-4 markings, standpipe locations, and tamper locations.
- Training for Fire Companies on Smoke Control Devices.
- Brian had: Generator kick on time, during power outage.

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND BUILDING PERMIT



This is to certify that

CUMBERLAND COUNTY RECREATION CENTER

Located at

1 CIVIC CENTER SQ

PERMIT ID: 2012-49904

CBL: 038 D015001

has permission to **Phase 1 3rd permit application, full construction**

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 the buildings and structures, and of the application on file in the department.

Notification of inspection and written permission procured before this building or part thereof is lathed or otherwise closed-in. 48 HOUR NOTICE IS REQUIRED.

A final inspection must be completed by owner before this building or part thereof is occupied. If a certificate of occupancy is required, it must be procured prior to occupancy.

Fire Prevention Officer

Jeanne Bonke

Code Enforcement Officer / Plan Reviewer

1/14/13

**THIS CARD MUST BE POSTED ON THE STREET SIDE OF THE PROPERTY
THERE IS A PENALTY FOR REMOVING THIS CARD**

038 D015

2012-49904

Cumberland Cty Civic Ctr
1 CIVIC CENTER SQ

PLANS IN LARGE PLAN AREA

BUILDING PERMIT INSPECTION PROCEDURES
Please call 874-8703 (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 Inspections 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.**

REQUIRED INSPECTIONS:

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

BUILDING PERMIT INSPECTION PROCEDURES
Please call 874-8703 (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 Inspections 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.

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- **Permits expire in 6 months. If the project is not started or ceases for 6 months.**
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REQUIRED INSPECTIONS:

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

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 Inspections 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.**
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Close In Elec/Plmb/Frame prior to insulate or gyp

Above Ceiling Inspection

Final Inspection

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



PORTLAND MAINE

Strengthening a Remarkable City, Building a Community for Life • www.portlandmaine.gov

Director of Planning and Urban Development
Jeff Levine

Job ID: 2012-11-5329-ALTCOMM Located At: 1 CIVIC CENTER SQ CBL: 038- D-015-001

Conditions of Approval:

Zoning

1. This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.

All previous conditions are still in force with the issuance of this permit.

Building

1. Application approval based upon information provided by the applicant or design professional. Any deviation from approved plans requires separate review and approval prior to work.
2. Approval is also based on the 3rd party review memo report dated 1/10/13 and mezzanine sketch dated 1/9/13 which adds a corridor to a 2nd egress option into the bowl form the office area.
3. New cafe, restaurant, lounge, bar or retail establishment where food or drink is sold and/or prepared shall meet the requirements of the City and State Food Codes.
4. Approval of City license is subject to health inspections per the Food Code.
5. A final special inspection report shall be submitted prior to issuance of a certificate of occupancy. This report must demonstrate all deficiencies and corrective measures that were taken.
6. Separate permits are required for any electrical, plumbing, sprinkler, fire alarm, HVAC systems, heating appliances, including pellet/wood stoves, commercial hood exhaust systems and fuel tanks. Separate plans may need to be submitted for approval as a part of this process.

Fire

1. All construction shall comply with City Code Chapter 10.
2. This permit is being approved on the basis of an independent third party review by Mark Cummings (FPE).
3. Application requires State Fire Marshal approval.

4. Street addresses shall be marked on the structure and shall be as approved by the City E-911 Addressing Officer. Contact Michelle Sweeney at 874-8682 for further information.
5. Any Fire alarm or Sprinkler systems shall be reviewed by a licensed contractor(s) for code compliance.
6. A separate Fire Alarm Permit is required. This review does not include approval of fire alarm system design or installation.
7. Fire alarm system requires a wireless master box connection(s) per city ordinance. Master box design and installation shall in conformance with Fire Department Regulations and approved by Fire Department Electrical Division.
8. Inspection, testing, and maintenance of fire alarm equipment shall be in accordance with NFPA 72 – 2010 edition. All fire alarm installation and servicing companies shall have a Certificate of Fitness from the Fire Department. Provide current inspection and test reports from a certified fire alarm company.
9. The sprinkler system shall be installed in accordance with NFPA 13.
10. A separate Suppression System Permit is required for all new suppression systems or sprinkler work effecting more than 20 heads and for construction of the Class I standpipe systems. This review does not include approval of system design or installation.
11. Sprinkler supervision shall be provided in accordance with NFPA 101, Life Safety Code, and NFPA 72, National Fire Alarm and Signaling Code.
12. Fire department connection type and location shall be approved in writing by Fire Prevention Bureau.
13. Inspection, testing, and maintenance of water-based fire protection systems shall be in accordance with NFPA 25 – 2008 edition, including 5 year flow testing of standpipe systems. Provide current inspection and test reports from a State licensed sprinkler contractor.
14. Compliance with NFPA 1, Fire Code, Annex O for In-building Public Safety Radio Enhancement Systems shall be verified by an RF Engineer.
15. System acceptance and commissioning must be coordinated with alarm and suppression system contractors and the Fire Department. Call 874-8703 to schedule.
16. Knox Boxes are required.
17. Fire extinguishers are required per NFPA 1.
18. Occupancies with an occupant load of 100 persons or more require panic hardware on all doors serving as a means of egress.
19. All means of egress to remain accessible at all times.
20. New elevators are required to be ADA compliant.
21. Emergency lights and exit signs are required. Emergency lights and exit signs are required to be labeled in relation to the panel and circuit and on the same circuit as the lighting for the area they serve.
22. Any cutting and welding done will require a Hot Work Permit from Fire Department.
23. Fire walls, fire barriers, fire partitions, smoke barriers and smoke partitions or any other wall required to have protected openings or penetrations shall be effectively and permanently identified with signs or stenciling in accessible concealed floor, floor-ceiling or attic spaces at intervals not exceeding 30 feet with lettering not less than 0.5 inches in height.
24. Through-penetrations and membrane penetrations in fire walls, fire barrier walls, and fire resistance rated horizontal assemblies shall be protected by firestop systems or devices in conformance with NFPA 101:8.3.5 (ASTM E 814 or ANSI/UL 1479). Providing firestop labels at each firestop system or device and an onsite manual containing the detail for each firestop system or device used for the project will streamline final inspection approvals.
25. Installation of type I hood and suppression systems require additional permits and shall comply with NFPA 96.
26. Conditions of all prior approvals remain in effect.

City of Portland, Maine - Building or Use Permit Application

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

Job No: 2012-11-5329-ALTCOMM	Date Applied: 11/2/2012	CBL: 038-D-015-001	
Location of Construction: 1 CIVIC CENTER SQ	Owner Name: CUMBERLAND COUNTY RECREATION CENTER	Owner Address: 1 CIVIC CENTER SQ PORTLAND, ME 04101	Phone: 775-3481
Business Name: Civic Center	Contractor Name: CIANBRO CORP. - Brian Larsen	Contractor Address: 72 Dutton ST BANGOR MAINE 04401	Phone: (207) 992-0460 860-462-4429BL
Lessee/Buyer's Name:	Phone:	Permit Type: BLDG ALT	Zone: B-3
Past Use: County Civic Center	Proposed Use: Same: Civic Center - third permit in phase 1 - full construction documents for the NW corner completion & fit-out	Cost of Work: 1753000.000000	CEO District:
		Fire Dept: 1/14/13 <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied <input type="checkbox"/> N/A Signature: <i>Bawdef</i> (58)	Inspection: Use Group: A-4/B Type: IB MUBEL'09 Signature: <i>JMB</i> 1/14/13
Proposed Project Description: Phase 1 3rd permit application, full construction		Pedestrian Activities District (P.A.D.)	
Permit Taken By: Gayle		Zoning Approval	

<p>1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.</p> <p>2. Building Permits do not include plumbing, septic or electrical work.</p> <p>3. Building permits are void if work is not started within six (6) months of the date of issuance. False informatin may invalidate a building permit and stop all work.</p>	<p>Special Zone or Reviews</p> <p><input type="checkbox"/> Shoreland</p> <p><input type="checkbox"/> Wetlands</p> <p><input type="checkbox"/> Flood Zone</p> <p><input type="checkbox"/> Subdivision</p> <p><input type="checkbox"/> Site Plan</p> <p>___ Maj ___ Min ___ MM Date: <i>ok with conditions</i> <i>1/2/12</i></p>	<p>Zoning Appeal</p> <p><input type="checkbox"/> Variance</p> <p><input type="checkbox"/> Miscellaneous</p> <p><input type="checkbox"/> Conditional Use</p> <p><input type="checkbox"/> Interpretation</p> <p><input type="checkbox"/> Approved</p> <p><input type="checkbox"/> Denied</p> <p>Date:</p>	<p>Historic Preservation</p> <p><input checked="" type="checkbox"/> Not in Dist or Landmark</p> <p><input type="checkbox"/> Does not Require Review</p> <p><input type="checkbox"/> Requires Review</p> <p><input type="checkbox"/> Approved</p> <p><input type="checkbox"/> Approved w/Conditions</p> <p><input type="checkbox"/> Denied</p> <p>Date: <i>[Signature]</i></p>
	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

2012 11 5329 66

(Phase I, 3rd Permit Application - Interior Fit-out)

Entered 2/28
Electric

General Building Permit Application



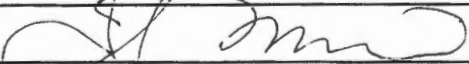
If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Location/Address of Construction: Cumberland County Civic Center Renovation 82 Free Street, Portland, Maine		
Total Square Footage of Proposed Structure/Area 156,200 s.f. total		Square Footage of Lot 100,536 SF or 2.308 acres
Tax Assessor's Chart, Block & Lot Chart# Block# Lot# 038 D 15	Applicant * must be owner, Lessee or Buyer* Name Cumberland County Recreation Center d/b/a Address One Civic Center Square City, State & Zip Portland, ME 04101	Telephone: 207-775-3481
Lessee/DBA (If Applicable) RECEIVED NOV 02 2012 Dept. of Building Inspections City of Portland Maine	Owner (if different from Applicant) Name Address City, State & Zip	Cost Of 1,753,000 Work: \$1,752,956.00 C of O Fee: \$1755.00 Total Fee: \$1782.00
Current legal use (i.e. single family) <u>Assembly</u> If vacant, what was the previous use? _____ Proposed Specific use: <u>Assembly</u> Is property part of a subdivision? <u>No</u> If yes, please name _____ Project description: (-Phase 1 (1st permit app.) of the project will be the Demolition of the NW corner and associated Sitework for the project. -Second permit application will be for the NW corner envelope, steel, & foundations. -Third permit application will be the full construction documents for the NW corner completion / fit-out -Fourth permit application will be the full Phase 2 construction documents for the remainder of the project		
Contractor's name: <u>Cianbro Corporation</u> Address: <u>72 Dutton Street</u> City, State & Zip <u>Bangor, ME 04401</u> Telephone: <u>207-992-0460</u> Who should we contact when the permit is ready: <u>Brian Larsen</u> Telephone: <u>860-462-4429</u> Mailing address: <u>Construction Site Trailer: 57 Center St, Portland, ME 04101</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:  Date: 10/31/2012

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



Certificate of Design Application

From Designer: WBRC Architects / Engineers
 Date: August 28, 2012
 Job Name: Cumberland County Civic Center Renovation
 Address of Construction: One Civic Center Square, Portland, ME 04101

2009

~~2003~~ International Building Code

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

Building Code & Year 2009 IBC Use Group Classification (s) Assembly A-4 and Business

Type of Construction Type I-B (IBC) & Type II-222 (NFPA 101)

Will the Structure have a Fire suppression system in Accordance with Section 903.3.1 of the 2003 IRC meeting NFPA 13&14

Is the Structure mixed use? Yes If yes, separated or non separated or non separated (section 302.3) Un-separated

Supervisory alarm System? Yes Geotechnical/Soils report required? (See Section 1802.2) Attached

Structural Design Calculations (see drawings)

Submitted for all structural members (106.1 - 106.11)

Design Loads on Construction Documents (1603)

Uniformly distributed floor live loads (7603.11, 1807)

Floor Area Use	Loads Shown
Fixed Seats	60 psf
Offices	50 + 15 partitions
Marquees	75 psf

Continued below...

Wind loads (1603.1.4, 1609)

Simplified Method

Design option utilized (1609.1.1, 1609.6)
100 mph Basic wind speed (1809.3)
III, 1.15 Building category and wind importance Factor, w
C Wind exposure category (1609.4)
+/- 0.18 Internal pressure coefficient (ASCE 7)
upto 45.4 psf Component and cladding pressures (1609.1.1, 1609.6.2.2)
20 psf Main force wind pressures (7603.1.1, 1609.6.2.1)

Earth design data (1603.1.5, 1614-1623)

Design option utilized (1614.1)
A Seismic use group ("Category")
0.16, 0.052 Spectral response coefficients, S_D & S_I (1615.1)
B Site class (1615.1.5)

Follow spots, projection & control booths: 50 psf
 Bleachers, lobbies, concourse, balconies, corridors, movable seating areas: 100 psf
 Catwalks: 40 psf

not used Live load reduction
snow governs Roof live loads (1603.1.2, 1607.11)
43 psf Roof snow loads (1603.7.3, 1608)
50 psf Ground snow load, P_g (1608.2)
43 psf If $P_g > 10$ psf, flat-roof snow load P_f
1.0 If $P_g > 10$ psf, snow exposure factor, C_e
1.1 If $P_g > 10$ psf, snow load importance factor, I_s
1.1 Roof thermal factor, C_t (1608.4)
43 psf Sloped roof snowload, P_s (1608.4)
A Seismic design category (1616.3)
** Basic seismic force resisting system (1617.6.2)
3, 3 Response modification coefficient, R , and deflection amplification factor C_d (1617.6.2)

Equiv. Lat. Force Analysis procedure (1616.6, 1617.5)
T.B.D. Design base shear (1617.4, 1617.5.1)

Flood loads (1803.1.6, 1612)

n/a Flood Hazard area (1612.3)

FFE = 50' - 10" Elevation of structure at Mechanical Basement
Other loads

up to 2000 lbs Concentrated loads (1607.4)
15 psf Partition loads (1607.5)
Mechanical, Scoreboard, Misc. loads (Table 1607.8, 1607.6.1, 1607.7, 1607.12, 1607.13, 1610, 1611, 2404)
self weights



FIRE RISK MANAGEMENT, INC

1 Front St., Bath, ME 04530
207/442-7200 [-7272 (fax)]
FRM@fireriskmgt.com

Date: 10 January, 2013

Memo Report

From: W. Mark Cummings, P.E.

To: Michael Johannang, AIA; WBRC Architects and Engineers

Subject: Independent Fire Protection Review for Cumberland County Civic Center, Portland, ME

RECEIVED
JAN 14 2013
Dept. of Building Inspection
City of Portland, ME

Over the past month or so, I have been supporting WBRC in reviewing a number of design documents associated with the renovation of the Cumberland County Civic Center in Portland, ME. To date, this review has primarily been focused on the Smoke Control Report provided by FP&C Consultants, Inc. and the Life Safety Plans. Although I have had a number of questions regarding these documents, over the course of the past several weeks, most have been adequately addressed, with the notable exceptions being a question regarding the occupant loading and egress requirements associated with the mezzanine(s) at the northwest corner of the Civic Center at the Mid Suites Level, along with a question regarding the smoke control plan for the eastern end of the Concourse Level. Since I realize that concern exists regarding the continued progress for the Phase I of the Civic Center construction and only the question regarding the mezzanine is associated with Phase I, I will limit this discussion to that issue only. Any questions regarding the smoke control plan for the Phase II construction efforts can be addressed at a later date.

Of specific concern in the area of the mezzanine at the Mid Suites Level is the fact that the occupant load calculations for both the enclosed and open portions of the mezzanine(s) do not appear to be accurate, which then affects the egress requirements for this area. The occupant load for the enclosed portion of this area is reported as being calculated using the loading factor for a "business" occupancy, which is 100 ft²/person. Given that the area of the enclosed office space of this mezzanine is in excess of 1500 ft², the determination that the occupant load for this area is only 10 persons appears to be erroneous. Equally, the process used to develop an occupant loading of 12 persons for the open portion of the mezzanine remains a question, since this too appears a bit low for the area in question.

Although it is realized that both NFPA 101 and the IBC restrict enclosed mezzanines to an occupant load of 10, if this is the reason for this value on the life safety plans, I'm not sure that should really be of concern. Both codes have allowances for exceeding the "10 occupants" value if a second means of egress is provided; which appears to be the case for this situation. A second means of egress from the enclosed portion of the mezzanine is being provided; based on both recent discussions and the latest updates to the floor plans provided for this area. However, if the second means of egress for the mezzanine area(s) is to be into the bowl seating area, via the vestibule that opens directly onto the bowl seating stairs, it would be prudent to include a detail that shows the specifics of this arrangement; including the connection between the vestibule floor and stairs (elevation view), along with how the hand rail configuration is to work in the vicinity of the open doorway from the vestibule to the stairs. You indicated in a recent email that you've already discussed this arrangement with the State Fire Marshal's Office and they have no issues with this arrangement; which I will agree that as long as all egress components are properly designed and installed, there would be no restrictions on using this planned egress arrangement.

In summary, I do not see anything within the life safety design documents for Phase I that I would consider problematic. Other than updating the occupant load values for the mezzanine, I believe that all other aspects associated with the Phase I design/construction are compliant and should proceed accordingly.

Please let me know if you have any questions regarding the above and I will continue to work with you on finalizing the plans for the Phase II portion of the Civic Center renovation, including the outstanding smoke control system questions.

W. Mark Cummings, P.E.

Michael Johanning

From: Mark Cummings [wmark@fireriskmgt.com]
Sent: Friday, January 11, 2013 4:38 PM
To: Michael Johanning
Subject: Civic Ctr Memo
Attachments: Fire-Protection-Review_Civic-Ctr_r1.pdf

Mike ... almost forgot to actually send you the updated version of the memo that incorporates the new "exit path" from the enclosed portion of the mezzanine. Basically, this takes out the portion of the previous memo that talked to doing just that. Let me know if this works.

I received a email from Ben Wallace late yesterday asking on the status of my reviews ... Civic Center and some other projects. I informed him that I only had two questions/issues ... the occupant load calcs and the smoke control plan for the eastern part of the seating. Indicated that neither of these items should be of concern for Phase I and that the occupant loading was really nothing more than a "paper drill" to get the numbers to be correct and that Phase I construction should be allowed to proceed and that we would easily have the smoke control questions resolved before Phase II is ready to move forward. mc

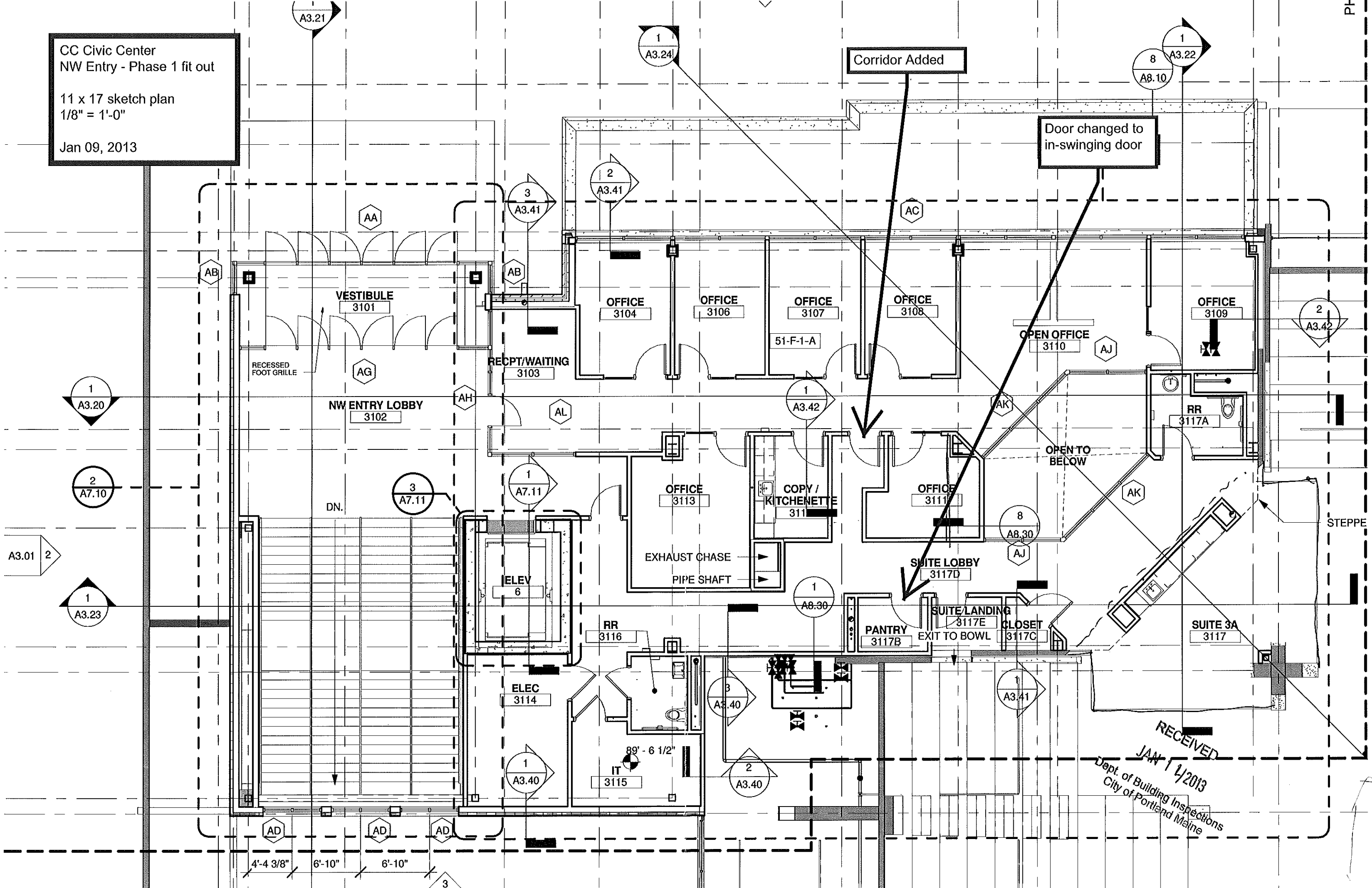
W. Mark Cummings, P.E.
Fire Risk Management, Inc.
(207) 442-7200 (w)
(207) 233-7025 (c)
www.fireriskmgt.com

RECEIVED
JAN 14 2013
Dept. of Building Inspections
City of Portland Maine

CC Civic Center
NW Entry - Phase 1 fit out

11 x 17 sketch plan
1/8" = 1'-0"

Jan 09, 2013



RECEIVED
JAN 14 2013
Dept. of Building Inspections
City of Portland, Maine