DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND BUILDING PERMIT



This is to certify that C-PORT CREDIT UNION

Job ID: 2011-10-2435-NEWCOM

Located At 285 FOREST AVE

CBL: 112- H-001-001

has permission to Build a new 2 story 3,815 sq ft structure for C-Port Credit Union

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statues 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

Fire Prevention Officer

Code Enforcement Officer / Plan Reviewer

THIS CARD MUST BE POSTED ON THE SUBJECT SIDE OF THE PROPERTY PENALTY FOR REMOVING THIS CARD



Certificate of Occupancy



CITY OF PORTLAND, MAINE

Department of Planning and Urban Development Building Inspections Division

Location: 285 FOREST AVE

CBL: 112- H-001-001

Issued to: CPORT CREDIT UNION

Date Issued: 8/29/2012

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. 2011-10-2435-NEWCOM, 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 B CREDIT UNION TYPE 5-B

TYPE 5-B

ABC 7009

Approved: 8-29-2012

(Date)

Inspector

Inspections 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.

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND BUILDING PERMIT



This is to certify that C-PORT CREDIT UNION

Job ID: 2011-10-2435-NEWCOM

Located At 285 FOREST AVE

CBL: 112-H-001-001

has permission to Build a new 2 story 3,815 sq ft structure for C-Port Credit Union

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statues 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.

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Fire Prevention Officer

Code Enforcement Officer / Plan Reviewer

THIS CARD MUST BE POSTED ON THE STREET SIDE OF THE PROPERTY PENALTY FOR REMOVING THIS CARD

Plans in Large plans file

SCANNED



Certificate of Occupancy

CITY OF PORTLAND, MAINE



Department of Planning and Urban Development Building Inspections Division

Location: 285 FOREST AVE

CBL: 112- H-001-001

Issued to: BUTLER-FOREST INVESTORS LIMITED PARTNERSHIP

Date Issued: 7/10/2012

requirements of the Building Code and the Land Use Code of the City of Portland, and is hereby approved for occupancy or use, under Building Permit No. 2011-10-2435-NEWCOM, has had a final inspection, has been found to conform substantially to the This is to tertify that the building, premises, or part thereof, at the above location, built-altered-changed as to use limited or otherwise, as indicated below.

PORTION OF BUILDING OR PREMISES

ENTIRE

CREDIT UNION USE GROUP B

APPROVED OCCUPANCY

TYPE 5-B IBC 2009 Limiting Conditions: This Temporary Certificate of Occupancy expires on, August 10 2012, pending Building, Fire, and Development Review approvals.

Approved: 7-10-2012

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.

Inspections Division Director

City of Portland, Maine - Building or Use Permit Application 389 Congress Street, 04101 Tel: (207) 874-8703, FAX: (207) 8716

Date Applied: 10/7/2011		CBL: 112- H-001-001			
Owner Name: C-Port Credit Union		Owner Address: 50 Riverside Industri	al Pkwy, Portland, ME	04013	Phone: 253-4111
Contractor Name: Dennis Landry @French	Connection			4074	Phone: (207) 730-5566
Phone:		Permit Type: BLDG - Building			Zone: B-2
Proposed Use:		Cost of Work: \$1,200,000.00	<u> </u>		CEO District:
		Fire Dept: Signature: BJ Ch	Approved ω/C — Denied — N/A Lx O/V $\sqrt{58}$)	Inspection: Use Group: Type: 53 TBC - ZCO 9 Signature:
n: q ft	40.00	Pedestrian Activi			1/21/11
			Zoning Approval		/
does not preclude the ing applicable State and t include plumbing, sid if work is not started of the date of issuance, avalidate a building k.	Shorela Wetland Flood Z Subdivi Site Pla #20111-2	nd ds cone Panel 13 ision un 187	Zoning Appeal Variance Miscellaneous Conditional Use Interpretation Approved Denied Z Date:	Not in Di Does not Requires Approve	ist or Landmark Require Review Review
1	Owner Name: C-Port Credit Union Contractor Name: Dennis Landry @French Phone: Proposed Use: To build a drive-thre union on newly vaca m: oft does not preclude the ing applicable State and it include plumbing, id if work is not started f the date of issuance, avalidate a building	Owner Name: C-Port Credit Union Contractor Name: Dennis Landry @French Connection Phone: Proposed Use: To build a drive-thru credit union on newly vacant lot Special Z does not preclude the ing applicable State and include plumbing, it includes a building it. Subdividual State and include a building it. Maj	Owner Name: C-Port Credit Union Contractor Name: Dennis Landry @French Connection Phone: Proposed Use: To build a drive-thru credit union on newly vacant lot Predestrian Activity Signature: Si	Owner Name: C-Port Credit Union Contractor Name: Dennis Landry @French Connection Phone: Proposed Use: To build a drive-thru credit union on newly vacant lot Proposed Use: To build a drive-thru credit union on newly vacant lot Proposed Use: To build a drive-thru credit union on newly vacant lot Proposed Use: To build a drive-thru credit union on newly vacant lot Fire Dept: Approved WC Denied N/A Signature: Pedestrian Activities District (P.A.D.) To build a drive-thru credit union on newly vacant lot Fire Dept: Approved WC Denied N/A Signature: Pedestrian Activities District (P.A.D.) To build a drive-thru credit union on newly vacant lot Fire Dept: Approved WC Denied N/A Signature: Pedestrian Activities District (P.A.D.) To build a drive-thru credit union on newly vacant lot Signature: Signature: Signature: Conditional Use Miscellaneous Conditional Use Interpretation Site Plan Maj Min MM May Warnay Rates	Owner Name: C-Port Credit Union Owner Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Name: Dennis Landry @French Connection Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04013 Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04014 Proposed Line Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04014 Proposed Line Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04014 Proposed Line Contractor Address: So Riverside Industrial Pkwy, Portland, ME 04014 Proposed Line Contractor Address: S

COLUMN AND AN ADDITION OF THE PROPERTY OF THE	ADDRESS	DATE	PHONE
SIGNATURE OF APPLICANT	ADDRESS	DALL	1110112
DESPONSIBLE DERSON IN CHARGE OF WORK, TITLE		DATE	PHONE

1-10-12 DWM Amir 615-4987 underslab OK
4-6-12 DWM "Plumbing OK
4-13-12 DWMBHED 754-8119 Close-Inok
5-25-12 DWM/BKL Ed Abore Ceiling OK
7-9-12 DWM/BKL/Whin Markell Ed Final Provide DRC, SI,
Elec OK, Fire TCO OK

8-29-12 DWM (O Fssued



PORTLAND MAINE

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

Director of Planning and Urban Development Penny St. Louis

Job ID: 2011-10-2435-NEWCOM

Located At: 285 FOREST AVE

CBL: 112- H-001-001

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.
- 2. Separate permits shall be required for any new signage.
- 3. This B-2 zone has maximum noise allowances. The City of Portland strictly enforces the level of sound generated on the property. Any verified noise violations shall require the owner to take mitigating measures to bring the property and the noise it generates into compliance. We will need dBA information with all HVAC permit applications.

Fire

- 1. All construction shall comply with City Code Chapter 10.
- 2. Application requires State Fire Marshal approval.
- 3. The street address shall be installed in large contracting letters and numbers on the front of the building or sign pedestal and viewable from Forest Avenue both approaches.
- 4. Second floor has single means of egress. Supervised, automatic sprinkler and fire alarm systems are required.
- 5. A separate Fire Alarm Permit is required.
- 6. The fire alarm system shall comply with the City of Portland Standard for Signaling Systems for the Protection of Life and Property. All fire alarm installation and servicing companies shall have a Certificate of Fitness from the Fire Department.
- 7. Central Station monitoring for addressable fire alarm systems shall be by point.
- 8. No Master Box connection is allowed for this use.
- 9. Fire Alarm system shall be maintained. If system is to be off line over 4 hours a fire watch shall be in place. Dispatch notification required 874-8576.
- 10. The sprinkler system shall be installed in accordance with NFPA 13.
- 11. A separate Suppression System Permit is required.
- 12. Sprinkler supervision shall be provided in accordance with NFPA 101, *Life Safety* Code, and NFPA 72, *National Fire Alarm and Signaling Code*.
- 13. Sprinkler protection shall be maintained. Where the system is to be shut down for maintenance or repair, the system shall be checked at the end of each day to insure the system has been placed back in service.
- 14. Fire department connection type and location shall be approved in writing by fire prevention bureau. The Fire Department will require Knox locking caps on all Fire Department Connections on the exterior of the building.

- 15. System acceptance and commissioning must be coordinated with alarm and suppression system contractors and the Fire Department. Call 874-8703 to schedule.
- 16. A model 4100 Knox Box is required.
- 17. Fire extinguishers are required per NFPA 10.
- 18. 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.
- 19. A single source supplier should be used for all through penetrations.
- 20. Any cutting and welding done will require a Hot Work Permit from Fire Department.
- 21. Walls in structure are to be labeled according to fire resistance rating. IE; 1 hr. / 2 hr. / smoke proof.

DRC

See Planning Conditions of Approval.

Building

- 1. Application approval based upon information provided by applicant. Any deviation from approved plans requires separate review and approval prior to work.
- 2. All penetrations through rated assemblies must be protected by an approved firestop system installed in accordance with ASTM E 814 or UL 1479, per IBC 2009 Section 713.
- 3. Special inspection reports shall be submitted to this office on a periodic basis. A final special inspection report must be submitted prior to issuance of a certificate of occupancy. This report must demonstrate any deficiencies and corrective measures that were taken.
- 4. The Mechanical system ComCheck Certificate of Compliance shall be submitted to this office with the HVAC permit application.

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.
- 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.

Footings/Setbacks prior to pouring concrete

Periodic Foundation/Rebar

Close In Elec/Plmb/Frame prior to insulate or gyp

Certificate of Occupancy 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.

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: 285	FOREST /	he	
Total Square Footage of Proposed Structure/1		Square Footage of Lot 28,550	
Tax Assessor's Chart, Block & Lot Chart# Block# Lot#	Name CPo	must be owner, Lessee or Bu RT CREDIT UNION RIVERSIDE INDUSTRIAL P & Zip PORTUAND ME 04	209.253.4111
Lessee/DBA (If Applicable)	Owner (if d Name Address City, State &	ifferent from Applicant)	Cost Of Work: \$ /, 200, 000 C of O Fee: \$ 7580 Total Fee: \$ //2,020
If vacant, what was the previous use? RESTAULANT Proposed Specific use: CREDIT UNION Is property part of a subdivision? No. Project description: TAZE RESTAULANT When # ZOII-I	. Builp	CREDIT UNION.	
Contractor's name: LANDRY FRENCH Address: 68 MUSSEY PD.			m1 1 44 12 5 56/4/4
City, State & Zip SCALIBOLOUGH ME Who should we contact when the permit is rea Mailing address: SAME AS ABOVE	ady: MASON		
Please submit all of the information	outlined o	on the applicable Chec c denial of your permi	klist. Failure to t.
n order to be sure the City fully understands the nay request additional information prior to the insections office, room 315 City Hall or call 874-8703.	ssuance of a p tions Division o	ermit. For further information on-line at www.portlandmaine.g	on or to download copies of gov, or stop by the Inspections
hereby certify that I am the Owner of record of the nat I have been authorized by the owner to make thi was of this jurisdiction. In addition, if a permit for wathorized representative shall have the authority to expressions of the codes applicable to this permit.	named propert s application as ork described in enter all areas co	y, or that the owner of record a his/her authorized agent. I age this application is issued, I cer overed by this permit at any reas	authorizes the proposed work and cree to conform to all applicable crify that the Code Official's contain hour to enforce the

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

Jeanie Bourke - 285 Forest Ave., cPort Credit Union

From:

Philip DiPierro

To:

Code Enforcement & Inspections

Date:

11/9/2011 11:34 AM

Subject: 285 Forest Ave., cPort Credit Union

Hi all, this project, site plan #2011-287, the cPort Credit Union located at 285 Forest Avenue, meets minimum DRC site plan requirements for the issuance of the Building Permit. Please see 1S for sign off.

Thanks.

Phil

Applicant: CPot Credit Union Date: 6/22/11
Address: 285 Fore STAE C-B-L: 112-H-1.
CHECK-LIST AGAINST ZONING ORDINANCE
Date-
Zone Location - B-2 Not Adjacent to the
Date - Zone Location - B-2 Not Adjacent to a Abinty February Interior or scorner lot - Proposed Use/Work To Demo Aby's Beldy bld New Credit un Servage Disposal -
Proposed Use Work To Demo Arby & BCAGE DINETON, VE- The
Loi Street Frontage - 50' min 124.82 Show NO AV, Shown may -t that you 23' -e-plan Scale PEront Yard - None /shall not the first of the plan Scale Mexicologiste 700 e-plan Scale
Rear Yard 10'min ~ 75' e-pi
Side Yard - None (regulast) 2 43 & 25
Projections -
Width of Lot - None reg
Height - 45 mAX
1 Lot Area - 10,000 mm - 29,550 given
Area per Family - NA Area per Family - NA
Area per Family - NA 4625 4- 11.6 = 12
Area per Family - NA Off-street Parking - NA Not routyd PKG Loading Bays - NA Loading Bays - NA
Site Plan - # 2011 - 287 Preligion 2)
Shoreland Zoning/Stream Protection - N/I
Flood Plains- Porel 13 - Zone C.
Noise-HVAC Sign

Comments Submitted

City of Portland **Development Review Application** Planning Division Transmittal form

Application Number:

2011-287

Application Date:

6/21/2011 12:00:00

CBL:

112-H-1

AM

Demo 2011-10-240

Project Name:

cPort Credit Union

Address:

285 Forest Avenue

Project Description:

Bank Branch

Zoning:

B2

Other Reviews Required:

Review Type:

Level II

Distribution List:

Planner	Erick Giles	Parking	John Peverada
ZoningAdministrator	Marge Schmuckal	Design Review	Alex Jaegerman
Traffic	Tom Errico	Corporation Counsel	Danielle West-Chuhta
Stormwater	Dan Goyette	Sanitary Sewer	John Emerson
Fire Department	Keith Gautreau	Inspections	Tammy Munson
City Arborist	Jeff Tarling	Historic Preservation	Deb Andrews
Engineering	David Margolis-	Outside Agency	
	Pineo		
		DRC Coordinator	Phil DiPierro

Preliminary Comments needed by: June 29, 2011

Final Comments needed by: July 6, 2011

The proposal is to demolish the existing Arby's building and replace it with a credit union with 2 drive-thru lanes. This property is not adjacent to or abutting a residential zone or use. The use is an allowable use in the B-2 Zone in which it is located.

I have made my initial review. I did not see an attached completed zoning analysis. The B-2 zone has a maximum setback which cannot exceed the front setback of buildings on either side of the property. I did not see a sheet of plans showing the building directly across from the Hannaford's access road. I understand that there is nothing on the other abutting lot except 295. I cannot complete that setback review. The other side and rear setbacks are being met.

The B-2 zone has a maximum impervious surface allowance of 80%. This is a complete redevelopment of the site. Based upon the information given on the project data sheet, the new site will have and impervious surface of 87%. I found no other data concerning impervious surface within the application. The applicant should be able to meet the 80% impervious requirement.

I did not see a building elevation in the e-plans. I would imagine that this site can meet the maximum height of 45 feet. I would like to confirm that requirement.

When more data comes in concerning HVAC system and the audio systems for the drive-thrus, I would like to confirm that maximum noise levels are being met.

It is understood that the applicant will probably be requesting a waiver for signage. Sign permits are under a separate application and process for approvals and waivers.

Marge Schmuckal

Zoning Administrator



SURVEYING ENGINEERING LAND PLANNING

Northeast Civil Solutions

INCORPORATED

www, northeasteivilsolutions.com

June 17, 2011

Ms. Barbara Barhydt, Development Review Manager

City of Portland 389 Congress Street Portland, ME 04103

153 U.S. Route 1

too oto, tastic i

RE: Preliminary Site Plan Review - cPort Credit Union - 285 Forest Avenue

Maine 04074

Scarborough

Dear Barbara,

tel

fax

207.883.1000

800.882.2227

Northeast Civil Solutions (NCS), on behalf of cPort Credit Union, is pleased to submit an application and plans for Preliminary Site Plan Review. CPort Credit Union proposes to raze the existing Arby's Restaurant, located at 285 Forest Avenue, and construct a new 3,800 s.f. branch office with 2 drive through lanes and 22 parking spaces.

207.883.1001

A copy of the existing deed to Butler-Forest Investors, LP is included as well as the proposed Purchase and Sale Agreement with cPort Credit Union.

A permit is not required from any State or Federal Agency. NCS understands that the only permit required for this project is City of Portland Planning Staff Approval.

The project site is located in the Business-2 (B2) Zoning District. Currently, the site is utilized as a restaurant, which is an acceptable use in the B2 zone. The existing parcel exceeds the 10,000 s.f. minimum lot area requirement with 28,550 s.f. The parcel is located at the intersection of Hannaford Drive and Forest Avenue. Since Hannaford Drive is private access road the parcel only obtains frontage from Forest Avenue. The 124.82 feet of frontage exceeds the 50 foot minimum required by zoning. The proposed use for the site is a credit union, which is an acceptable use in the B2 zone. The proposed site layout will continue to meet the existing zoning requirements in the B-2 Zone.

The only easement burdening the lot is an easement benefiting Central Maine Power (CMP). CMP has rights to a 15 ft easement on either side of all overhead utility lines. This easement runs along the eastern side of the lot, from Forest Avenue, running north along the I-295 exit ramp, and continues towards Hannaford to the North. The project proposes to add a utility pole in the southeastern corner that will move the overhead utility closer to the property line, and adjust the limits of the easement.

The development of this project will not require any waivers of Site Plan or Technical Standards.

A Traffic Assessment has been completed by Bill Bray and concludes that the number of trips generated by the proposed credit union is less than the number of trips generated by the existing Arby's Restaurant. Additionally, the proposed consolidated driveway location meets sight distance requirements as shown on the enclosed Site Plan.

The site layout of the project has taken the existing Master Plan and on-going Forest Avenue Corridor Study into account when designing and laying out the proposed building, parking areas and sidewalks. The building has been moved as close as possible to Route 1, and a new sidewalk is proposed along Forest Avenue providing a 8 foot grass esplanade between the curb and new 5 foot bituminous sidewalk. As part of the design review process please understand that Hannaford Brothers also has design review over the project by deeded right.

If you have any questions or comments regarding this submission please do not hesitate to contact me at any time.

Sincerely,

Northeast Civil Solutions, Inc.

Lee Allen, P.E. Vice President

Lee allen

Cc:

Gene Ardito, President, cPort Credit Union Deidre Pio, AIA, Gawron Turgeon Architects Rachel Sunnell, RLA, Gawron Turgeon Architects

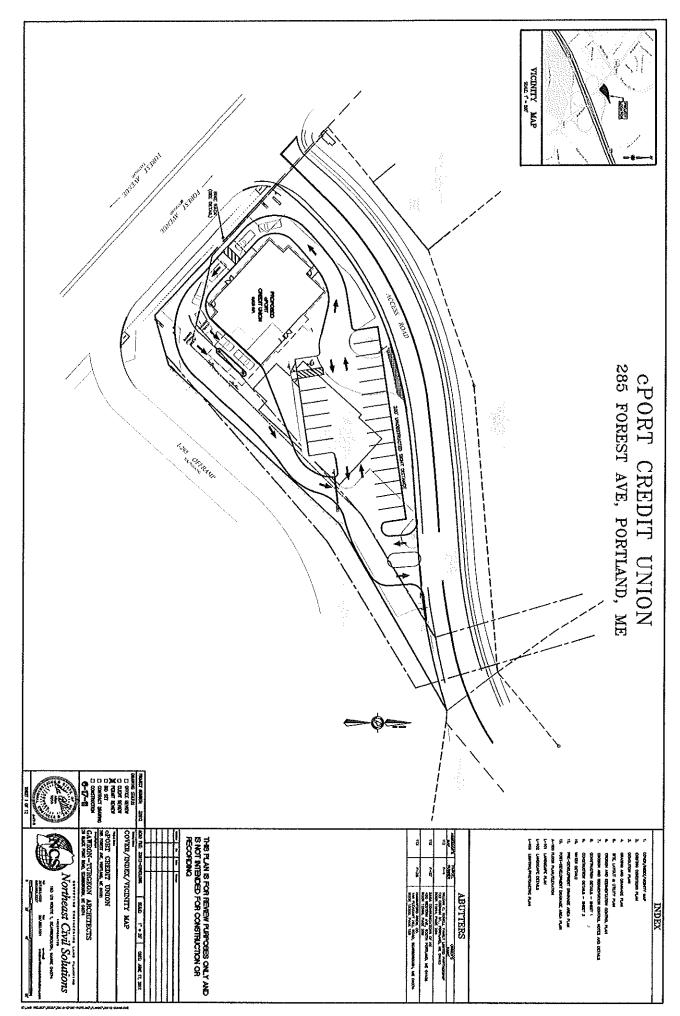
PROJECT DATA

The following information is required where applicable, in order complete the application

Total Site Area	28,550 28,550	sq. ft. sq. ft.
Proposed Total Disturbed Area of the Site If the proposed disturbance is greater than one acre, then the applicant shall		
Construction General Permit (MCGP) with DEP and a Stormwater Managem the City of Portland)	ent Permit, Chapter 500, with	enverse gasti settikatikatika antanum munintafrisi sebel sefektika V. a. 1
		, , , , , , , , , , , , , , , , , , ,
Proposed Total Paved Area	19,750	sq. ft.
Existing Total Impervious Area	26,657	sq. ft.
Proposed Total Impervious Area Proposed Total Impervious Area	24,853	sq. ft.
Proposed Total Impervious Area Proposed Total Impervious Area	24,853	sq. ft.
Proposed Ingervious Net Change	-1,804	sq. ft.
• Proposed impervious Net Change	-1,004	
BUILDING AREA		ann an ann an Aireann ann an Aireann ann an Aireann ann an Aireann an Aireann an Aireann an Aireann an Airean
Proposed Building Footprint	3,800	sq. ft.
Proposed Bullding Footprint Net change	-15	sq. ft.
Existing Total Building Floor Area	3,815	sq. ft.
Proposed Total Building Floor Area	(4,625)	sq. ft.
Proposed Building Floor Area Net Change	+810	sq. ft.
New Building	Yes	(yes or no)
70MNO		
ZONING • Existing	B-2	dennin Green, segerjestel y hels selt y versey hels sladet 1 200 - "Class d'in
Proposed, if applicable	ومقاولا والمساورة والمناه والمناه والمناوموس والمناب والمناه بالمناه والمناه و	the state of the s
LAND USE		
Existing	Restaurant	
• Proposed	Credit Union	
RESIDENTIAL IF APPLICABLE	وها المنافقة والمنافقة وال	neraturajā ar sienas era varapab as az Laborata Masid elekt
Proposed Number of Affordable Housing Units		
Proposed Number of Residential Units to be Demolished		
Existing Number of Residential Units		
Proposed Number of Residential Units		
Subdivision, Proposed Number of Lots		
PARKING SPACES		
Existing Number of Parking Spaces	37	
Proposed Number of Parking Spaces	21	- And the Control of the State
Number of Handicapped Parking Spaces	er begreteren in man general andere den de general state frei det det met de betrete betrete de de se de sende La companya de la companya del companya de la companya de la companya del companya de la companya del la companya del la companya de la	y may antitisk ja killingsjok i ramman elinkin och av killingsjok attlik fillen
Proposed Total Parking Spaces	22 Exclusion and the second se	
BICYCLE PARKING SPACES		
Existing Number of Bicycle Parking Spaces	0	
Existing Number of Bicycle Parking Spaces	. 0	
Proposed Number of Bicycle Parking Spaces	2	
Total Bicycle Parking Spaces	2	
COTIMATED COOT OF DROUGHT	Ø4 000 000	
ESTIMATED COST OF PROJECT	\$1,200,000	

to E-Plan

NOTES I. THE STEPHEN BOOM OF THE PLAN SHALL BE WASTAND IN LINES FOR REVIEW PURPOSES OIL Y AND BY NOT MICHAEL FRANCE OF SHAND OF THE PLAN TO CONSTRUCTION OF RECOGNING THE PLAN TO CONSTRUCTION OF RECOGNING THE PLAN TO CONSTRUCTION OF RECOGNING ASSETTING THE PLAN TO CONSTRUCTION OF THE	LEGEND LEGEND DOUBLIN UNI DOUBLIN UNI ROPTO-MAY UNI CORRING CHINCH CHINCH CORRING CHINCH CONTOUR CORRING CHINCH CAS MANS CORRING CASTE AND AND UNI CORRING CASTE AND UN



from E-RAN



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

Penny St. Louis, Director of Planning and Development Marge Schmuckal, Zoning Administrator

Meeting Information
DATE: 6/1/1 ZONE: B-Z
295 Frest AIE
PEOPLE PRESENT: Jim Cloutin - Alex - Babaa - Molly -
made - DAVID ME - IOM EARCO GENTOS
DISCUSSION: CPORT Drive-Thin- 3,430 F Discussed Parking-has more Than enough-22/pkg Show Discussed The Free Standing Sign Sinks for employees has moved The building forward quite a bit.
Discussed Parking - has more Than enough -22/pkg Show
Discussed The free Standy Sign at Hannahad
has moved the building forward quite a bit-
Talked About Street Tees - Street-Scape - Statute
Hannalord Access KoAd -
Forest AVE Study in process.
\mathcal{U}

<u>Please note</u>: this meeting is not an pre-approval of <u>any</u> ordinances. No project can be approved without going thru the appropriate reviews. This meeting is only to outline the City processes to go through based on the information given at this meeting. Any changes to that information may change the process requirements. Please check ordinances that are on-line for further information at <u>www.portlandmaine.gov</u>.

Marge Schmuckal - Fwd: RE: cPort Credit Union-285 Forest Ave

From:

Marge Schmuckal

To:

Alex Jaegerman; Barbara Barhydt; David Margolis-Pineo; Molly Casto; ...

Date:

5/31/2011 9:42 AM

Subject: Fwd: RE: cPort Credit Union-285 Forest Ave

I can be there at 9:00 - I sat in on the past meeting regarding this project - signage seems to be their biggest concern with me. I am thinking they will want a waiver for their signage. Marge

>>> Barbara Barhydt 5/27/2011 11:55 AM >>> Hi:

I am confirming this meeting on June 1 at 8:30. Marge, I forgot to include in the first round. Could you or Ann sit in on this meeting?

Thanks.

Barbara

>>> "Lee Allen" <lee.allen@northeastcivilsolutions.com> Friday, May 27, 2011 9:23 AM >>> 8:30am on June 1 would work for me. I will make sure everyone else can attend. Thanks.

Lee Allen, P.E., Vice President

Northeast Civil Solutions, Inc. 153 US Route 1 Scarborough, ME 04074

Phone: (207) 883-1000 Fax: (207) 883-1001 Toll Free: (800) 882-2227

----Original Message----

From: Barbara Barhydt [mailto:BAB@portlandmaine.gov]

Sent: Friday, May 27, 2011 9:08 AM

To: Lee Allen

Cc: Eugene G. Ardito

Subject: Re: cPort Credit Union-285 Forest Ave

Hi Lee:

I just heard back from Tom and 11:30 does not work for him. I am now asking if 8:30 on June 1st works. Would that be a possibility for you?

Barbara

>>> Barbara Barhydt Friday, May 27, 2011 8:32 AM >>> Hi Lee:



PORTEXIONIVATE

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

Penny St. Louis, Director of Planning and Development Marge Schmuckal, Zoning Administrator

Meeting Information
DATE: 4/5/11 ZONE: B-Z
DATE: 4/5/11 ZONE: B-Z LOCATION: 205 FOUSTAVE - Exerce Aratic
PEOPLE PRESENT: Rachel - Affery Clouter - Alex - Babara-
That he I - Mare - Wally - (et of lev) - 15 UV ISAU-
DISCUSSION: C-Port Credit Union - redeveloping The lot Shared Party for employees on Hanniford's lot 2-Lane drive-Tun with A by PASS
Shared Park for employees on Winniford's lot
2-Lane drive-Thin with of by PASS
23400# Plds - 23 pkg Spaces Design Standards of the B-2 Enre Discussions
Brun The bldg closer to Frest AVE Discussions
CMP e Aseman Causes design complications
Discussed Average "setbacks for frontyd setback
CAN of Currently in fedes the CMT the This TMF world
Marse mentioned The restrictions on Sign Age
Comprehend Courses design Comprehends Discussed Noverbse "set backs for front yel setsack Can opy currently in fedes The Conf petrols Tompworld Bill B -> will do The traffic Study - 12 Not be reg Maye Mentioned The restrictions on Sign Age Maye Mentioned The restrictions on Sign Age While the start of the street of the sign - 100 H in nx - 18 high Not be reg Blog Signs; 2 x linear foot - 1 per binding + 1 Add Had
BON John Manual Manual No project can be enproved without

<u>Please note</u>: this meeting is not an pre-approval of <u>any</u> ordinances. No project can be approved without going thru the appropriate reviews. This meeting is only to outline the City processes to go through based on the information given at this meeting. Any changes to that information may change the process requirements. Please check ordinances that are on-line for further information at <u>www.portlandmaine.gov</u>.

Marge Schmuckal - RE: 285 Forest Ave

112-H-

From:

"Lee Allen" <lee.allen@northeastcivilsolutions.com>

To:

"Barbara Barhydt" <BAB@portlandmaine.gov>

Date:

3/30/2011 12:35 PM

Subject: RE: 285 Forest Ave

CC:

"Alex Jaegerman" <AQJ@portlandmaine.gov>, "Marge Schmuckal" <MES@portlan...

Barbara,

That sounds perfect, I think it would be helpful to have Dave at the meeting. I walked the site yesterday and could not find any stormwater infrastructure. Thanks for prompt reply.

Lee Allen, P.E., Vice President

Northeast Civil Solutions, Inc. 153 US Route 1 Scarborough, ME 04074

Phone: (207) 883-1000 Fax: (207) 883-1001 Toll Free: (800) 882-2227

----Original Message-----

From: Barbara Barhydt [mailto:BAB@portlandmaine.gov]

Sent: Wednesday, March 30, 2011 12:09 PM

To: Lee Allen

Cc: Alex Jaegerman; Marge Schmuckal; Molly Casto; Thomas Errico

Subject: Re: 285 Forest Ave

Hi Lee:

Tom Errico and I can meet at 11 a.m. on Tuesday, April 5th in the fourth floor conference room. I am inviting Marge to join us. I am also including either Alex or Molly since they are involved in the Forest Avenue study, which is in progress. Do you have any stormwater or public infrastructure questions that need to be addressed by Public Services? If so, I wil invite David Margolis-Pineo.

Thanks.

Barbara

Barbara Barhydt **Development Review Services Manager Planning Division** 389 Congress Street 4th Floor

Assessor's Office | 389 Congress Street | Fortland, Italine 04101 | Room 115 | (207) 874-8486

Home

City Council Departments

E-Services

Calendar

This page contains a detailed description of the Parcel ID you selected. Press the New Search button at the bottom of the screen to submit a new query.

Current Owner Information:

Services

112 H001001 Land Use Type

Property Location Owner Information Applications

RETAIL & PERSONAL SERVICE

205 FOREST AVE BUTLER-FOREST INVESTORS LIMITED PARTNERSHIP 16375 NE 18 AVE STE 206 MIAHI FL 33162

Doing Business

Book and Page Legal Description 14443/198

Maps Tax Relief

112-H-1 FOREST AVE 289-297

28984 SF 0.665

Tax Roll Q&A

Current Assessed Valuation:

browse city services a-z

TAX ACCT NO.

16018

OWNER OF RECORD AS OF APRIL 2010 BUTLER-FOREST INVESTORS LIMITED PARTHERSHIP 16375 NE 18 AVE STE 206 MIAMI FL 33162

LAND VALUE BUILDING VALUE \$380,100.00

NET TAXABLE - REAL ESTATE \$1,036,100.00

\$656,000.00

TAX AHOUNT

browse facts and links a-z

\$18,566.92

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



Building Information:

Card 1 of 1

Year Built Style/Structure Type 1985 FAST FOOD

Best viewed at 800x600, with Internet Explorer Building Num/Name

1 - ARBY'S

Square Feet

3888 View Map

View Sketch

Unite

View Picture



Exterior/Interior Information:

Card 1

Levels Size

01/01 3888

Use Height Walls Heating

A/C

FAST FOOD 14 BRK/CONC BLK HEAT PUMP

CENTRAL

Other Features:

Structure

COOLER CHILLER

Size

Card 1 COOLER FREEZE

Structure Size

Structure

Card 1 COOLER CHILLER

Outbuildings/Yard Improvements:

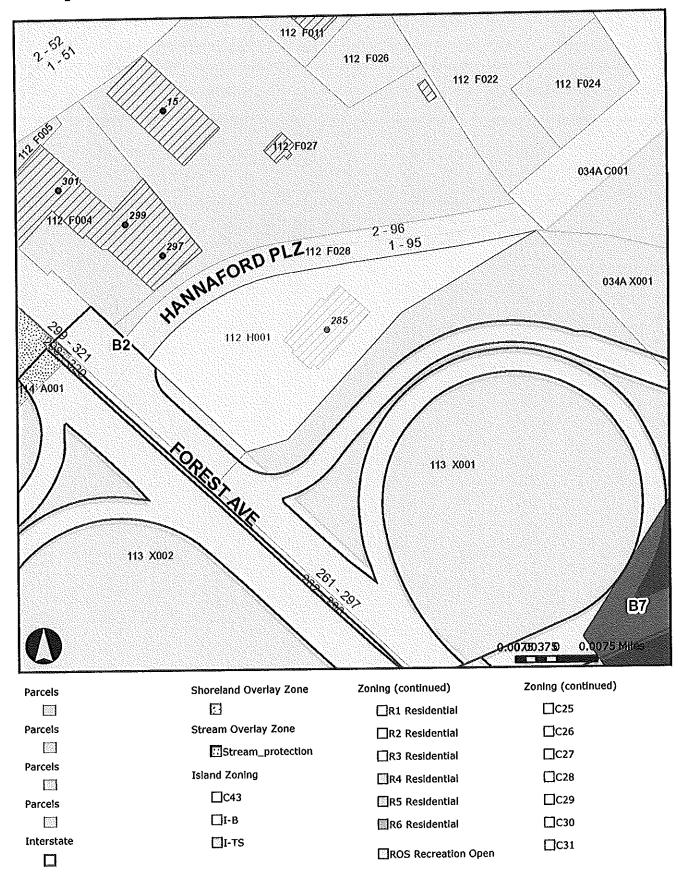
Card 1

Year Built Structure

1985 ASPHALT PARKING

Site Units Grade 15000 C

Map



Marge Schmuckal - 285 Forest Ave

From:

Marge Schmuckal

To:

eardito@cportcu.org

Date:

4/5/2011 12:35 PM

Subject: 285 Forest Ave

Hello Mr. Ardito,

It was a pleasure meeting with you this morning. At the meeting I did mention the sign requirements. I will also document those requirements here.

B-2 Zone:

Freestanding sign for a single tenant lot: 100 sq ft maximum - 18' height maximum = 5' setbacks from property lines

Building signage: Allowable sq ft of signage is based upon the tenant frontage. You can have 2 times the linear tenant frontage for the square foot of your signage. For example, If you had 20' of linear tenant frontage, you can have 40 square foot of signage. You are limited to 1 building sign plus one additional.

I hope this helps you.

Marge Schmuckal Zoning Administrator

Marge Schmuckal - Re: 285 Forest Avenue

From:

Marge Schmuckal

To:

peter@neokraft.com

Date:

4/8/2011 2:38 PM

CC:

Subject: Re: 285 Forest Avenue eardito@cportcu.org

Peter.

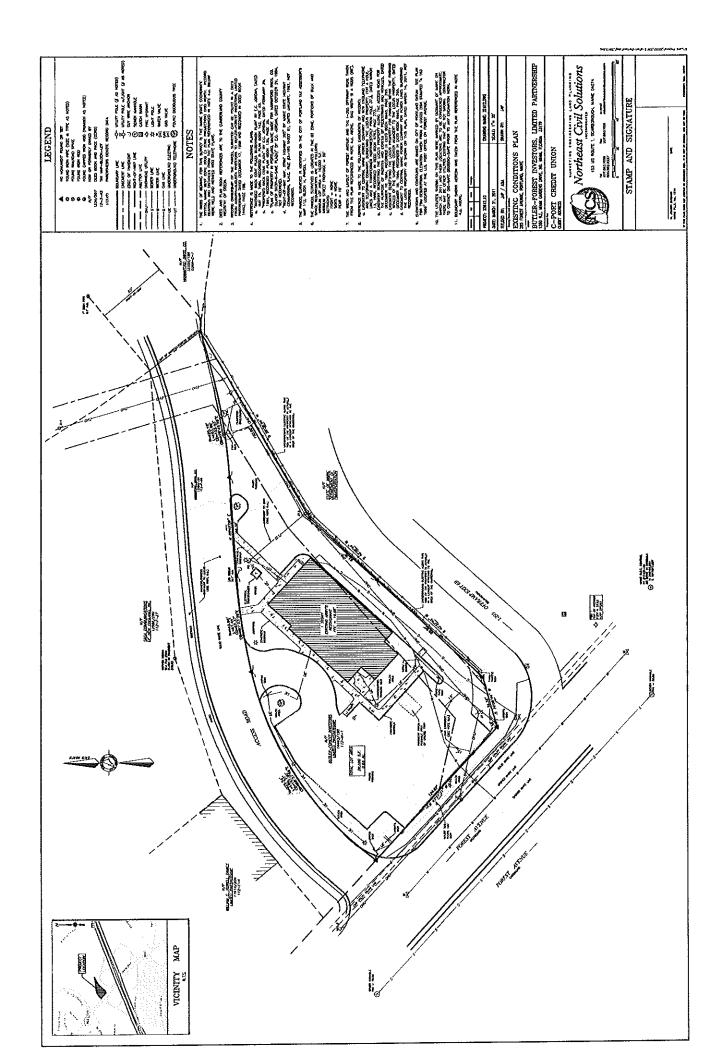
Lee Allen just e-mailed me a copy of the existing site plan. Apparently I had misread the overlay plan that was shown to us at our recent meeting. This property does not have at least 200' of street frontage, which was allowing the larger free-standing sign area. I apologize for that error.

Since the street frontage is less than 200', the correct maximum amount of signage for a free-standing sign is 65 sq ft, a maximum of 18' high with a 5' setback.

Sorry, Marge

>>> "Peter Murphy" <peter@neokraft.com> 4/6/2011 7:59 PM >>> HI Marge. We had a meeting today with cPort Credit Union, and we'll be putting together some sign ideas for their consideration. I want to verify the maximum allowable size for their free-standing sign; I'm told that you'll allow a 100 s.f. sign because you'll take into consideration the frontage on the private road entering the Hannaford property. Correct? Thanks for your help with this.

Peter Murphy Neokraft Signs Inc. 686 Main Street Lewiston, ME USA 04240 207-782-9654 Cell 207-650-7632 http://www.neokraft.com





Certificate of Design

Date:	10.6.11
From:	Gawron Turgeon Architects
	r specifications covering construction work on: Credit UNION
Have been designed Engineer according	and drawn up by the undersigned, a Maine registered Architectory to the 2003 International Building Code and local amendments:
STÁNLEY STÁNLEY 1145	Signature: Amform Title: President Firm: Gawren Torgeon Architects Address: 29 Black Point rd. Scarborangh, mo 04074 Phone: 5683-6307

For more information or to download this form and other permit applications visit the Inspections Division on our website at www.portlandmaine.gov



Accessibility Building Code Certificate

Designer:	Gawron Turgeon Hychitects
Address of Project:	285 Forest Avenue Portland
Nature of Project:	Credit Union, New Construction
designed in compliance v Law and Federal America	ns covering the proposed construction work as described above have been with applicable referenced standards found in the Maine Human Rights with Disability Act. Residential Buildings with 4 units or more must air Housing Accessibility Standards. Please provide proof of compliance if
applicable.	Trousing recessioning orangement remot provide proof of compliance in
or of the same of	Signature: Han Janun
ARCA MARCHANTA	Title: President
STANLEY CON SEALUNG THE OF MANUAL MAN	Firm: Gawron Turgron Architects
1145 / 1145	Address: 29 Black Point rd.
A COP IS THE WAY	Scarborough, me 04074
	Phone: <u>863-6307</u>

For more information or to download this form and other permit applications visit the Inspections Division on our website at www.portlandmaine.gov

EURO 1			ication of the periods
	Certificate o	f Design Appl	ication of him her aire
From Designer:	Gawren	Torgeon A	related & Appoint
Date:	10611		oet Cirl
Job Name:	clort Cre	dit Union	
Address of Construction:	285 for	est Avenue,	Portland
	2009 2003 Tutarna	tional Building Code	
Constru	action project was designe	ed to the building code crite	ria listed below:
2.000	MERA		
Building Code & Year <u>200</u>	IBC Use Group Class	ification (s) <u>BUSIV</u>	1855
Type of Construction 14	,	ofected	
Will the Structure have a Pire supp	, ,		2003 IRC. 4es
Is the Structure mixed use?			
Supervisory alarm System?	Geotechnical/Soils	report required? (See Section	1802.2) Yeter to Specifications
Structural Design Calculations			Live load reduction
No Submitted for all st	ructural members (106.1 – 106.11)	20856	Roof lin loads (1603.1.2, 1607.11)
		PE 46.2 PSF	
Design Loads on Construction I Uniformly distributed floor live loads (Jocuments (1603) 7603.11, 1807)	60131	_ Ground snow load, Pg (1608.2)
	ads Shown	\$-v	_ If Pg > 10 psf, flat-roof snow load p
OFFICES	<u> </u>	ISPSF PART.	_ If Pg > 10 psf, snow exposure factor, G
CORRIDONS ABOVE ISTER	80 PSE 2000th	photosis	If $P_g > 10$ psf, snow load importance factor,
UGHT STORAGE	185 PSF		_ Roof thermal factor, G(1608.4)
		N/A	Sloped roof snowload, A(1608.4)
Wind loads (1603.1.4, 1609)		C	_ Seismic design category (1616.3)
SIMPLIFIED Design option utilized	(1609.1.1, 1609.6)	CH	Basic seismic force resisting system (1617.62)
Basic wind speed (180)		3,5	_ Response modification coefficient, g, and
Building category and	wind importance Factor, L table 1604.5, 1609.5)	?)	deflection amplification factor _G (1617.6.2)
Wind exposure catego	ry (1609.4)	ERVIV, LAT. FORCE	Analysis procedure (1616.6, 1617.5)
11.085 Internal pressure coefficient		DIJOZW	_ Design base shear (1617.4, 16175.5.1)
Main force wind pressure	pressures (1609.1.1, 1609.6.2.2) s (7603.1.1, 1609.6.2.1)	Flood loads (18	
Earth design data (1603.1.5, 1614-		-NA	_ Flood Hazard area (1612.3)
Design option utilized		<u><'30'</u>	Elevation of structure
Seismic use group ("Co	tegory")	Other loads	•
5) = 0.352/31-0.10 Spectral response coeff	lcients, SDs & SD1 (1615.1)	see ous. Loads	Concentrated loads (1607.4)
Site class (1615.1.5)		15000	Partition loads (1607.5)

Misc. loads (fable 1607.8, 1607.6.1, 1607.7, 1607.12, 1607.13, 1610, 1611, 2404



New Commercial Permit Application Checklist

All of the following information is required and must be submitted. Checking off each item as you prepare your application package will ensure your package is complete and will help to expedite the permitting process.

One (1) complete Set of construction drawings must include:

Note	e: Construction documents for costs in excess of \$50,000.00 must be prepared by a Design Professional and bear their seal.
	Floor plans and elevations Window and door schedules Foundation plans with rebar specifications and required drainage and damp proofing (if applicable)
Separa	ate permits are required for internal & external plumbing, HVAC and electrical installations.
	(9) copies of the minor (< 10,000 sf) or major (> 10,000 sf) site plan application is ed that includes:
	A stamped boundary survey to scale showing north arrow, zoning district and setbacks to a
	scale of ≥ 1 " = 20' on paper ≥ 11 " x 17" The shape and dimension of the lot, footprint of the proposed structure and the distance from the actual property lines. Photocopies of the plat or hand draw footprints not to scale will not be accepted.
	Location and dimensions of parking areas and driveways, street spaces and building frontage Finish floor or sill elevation (based on mean sea level datum) Location and size of both existing utilities in the street and the proposed utilities serving the
	The shape and dimension of the lot, footprint of the proposed structure and the distance from the actual property lines. Photocopies of the plat or hand draw footprints not to scale will not be accepted. Location and dimensions of parking areas and driveways, street spaces and building frontage Finish floor or sill elevation (based on mean sea level datum) Location and size of both existing utilities in the street and the proposed utilities serving the building Existing and proposed grade contours Silt fence (erosion control) locations
	in the second of the second

Lannie Dobson - 285 Forest Av (Arbys) - Unitil Notice

From:

Mason Rowell <mrowell@landryfrenchconstruction.com>

To:

"Idobson@portlandmaine.gov" < Idobson@portlandmaine.gov>

Date:

10/7/2011 3:15 PM

Subject: 285 Forest Av (Arbys) - Unitil Notice

Lannie, thanks for your help this afternoon in recieveing our building permit application for the cPort Federal Credit Union (going in at 285 Forest Ave).

As discussed, please find Unitil's notice below regarding the retirement of their service.

Once I have CMPs notice I will forward that to you as well.

Thanks.

Mason

Mason Rowell

Landry | French Construction Company

p. 207.730.5566

f. 207.730.5567

c. 207.400.9043

e. mrowell@landryfrenchconstruction.com

From: Bellemare, Richard [mailto:bellemare@unitil.com]

Sent: Friday, September 30, 2011 3:14 PM

To: Mason Rowell

Subject: 285 Forest Av (Arbys)

Mason

This service has been retired at the location we looked at. We have a yellow pipeline marker at the location

Call with guestions

Rick Bellemare Distribution Supervisor Unitil/Northern Utilities 207-541-2504 Cell # 207-252-0488 bellemare@unitil.com



COMcheck Software Version 3.9.0

Envelope Compliance Certificate

2009 IECC

Section 1: Project Information

Project Type: New Construction

Project Title: cPort - Portland Forest Ave

Construction Site:

285 Forwesat Ave

Portland, ME 04101

Owner/Agent:

Gene Ardito

Cport Federal Credit Union 50 Riverside Industrial Parkway

PO Box 777

Portland, Me, ME 04104

Designer/Contractor:

Stan Gawron 29 Black Point Rd

Scarborough, Me, ME 04101 Dept. of Building Inspections

883-6397

Section 2: General Information

Building Location (for weather data):

Climate Zone:

Building Type for Envelope Requirements:

Portland, Maine

Non-Residential

Vertical Glazing / Wall Area Pct.:

Activity Type(s) Retail Bank (Retail) Office Space (Office) Floor Area 3711 912

Section 3: Requirements Checklist

Envolope:PASSES: Design:22%:batter/lijan:code.

Climate-Specific Requirements:

Component Name/Description	Gross Area or Perimeter	Cavily R-Value	Cont. R-Value	Proposed U-Factor	Budget U-Factor(a)
Flat roof over heated space: Insulation Entirely Above Deck	3865		20.0	0.048	0.048
	5866	0.0	21.0	0.042	0.064
Exterior Wall 1: Steel-Framed, 16" o.c. Windows: Metal Frame Curtain Wall/Storefront:Double Pane with	1645	***		0.280	0,450
Low-E, Tinted, SHGC 0.38	131		•••	0.310	0.700
Doors: Insulated Metal, Swinging Radaint Floor Perimeter: Slab-On-Grade:Heated, Horizontal with vertical 4 ft.	3711	***	10.0	***	***

(a) Budget U-factors are used for software baseline calculations ONLY, and are not code requirements.

Air Leakage, Component Certification, and Vapor Retarder Requirements:

- 1. All joints and penetrations are caulked, gasketed or covered with a moisture vapor-permeable wrapping material installed in accordance with the manufacturer's installation instructions.
- 2. Windows, doors, and skylights certified as meeting leakage requirements.
- 3. Component R-values & U-factors labeled as certified.
- No roof insulation is installed on a suspended celling with removable celling panels.
- [V 6. 'Other' components have supporting documentation for proposed U-Factors.
- 6. Insulation installed according to manufacturer's instructions, in substantial contact with the surface being insulated, and in a manner that achieves the rated R-value without compressing the insulation,
- 1 Stair, elevator shaft vents, and other outdoor air intake and exhaust openings in the building envelope are equipped with motorized dampers.

8. Cargo doors and loading dock doors are weather sealed. Recessed lighting fixtures installed in the building envelope are Type iC rated as meeting ASTM E283, are sealed with gasket or cau 10. Building entrance doors have a vestibule equipped with self-closing devices. Exceptions:	lk.
☐ Building entrances with revolving doors.	
☐ Doors not intended to be used as a building entrance.	
Doors that open directly from a space loss than 3000 sq. fl. in area.	
Doors used primarily to facilitate vehicular movement or materials handling and adjacent personnel doors.	
Doors opening directly from a sleeping/dwelling unit.	
Section 4: Compliance Statement	
Compliance Statement: The proposed envelope design represented in this document is consistent with the building plans, specifications and other calculations submitted with this permit application. The proposed envelope system has been designed to meet the 2009 IECC requirements in COMcheck Version 3.9.0 and to comply with the mandatory requirements in the Requirements Checklist. CAURON - ANCHITECT CAURON - ANCHITECT Signature Date Date	

Dept. of Building Inspections

City of Portland Maine



COMcheck Software Version 3.9.0

Interior Lighting Compliance RECEIVEL NON 15 2011

Certificate

2009 IECC

Section 1: Project Information

Project Type: New Construction

Project Title: cPort - Portland Forest Ave

Construction Site:

285 Forwesat Ave

Portland, ME 04101

Owner/Agent:

Gene Ardito

Cport Federal Credit Union

50 Riverside Industrial Parkway

PO Box 777

Portland, Me, ME 04104

Designer/Contractor:

Stan Gawron 29 Black Point Rd

Scarborough, Me, ME 04101

883-6397

Section 2: Interior Lighting and Power Calculation

	A Area Category	B Floor Area (ff2)	C Allowed Watts / ft2	D Allowed Watts (B x C)
Retail Bank (Retail)		3711	1.5	5567
Office Space (Office)		912	1	912
		To	tal Allowed Watts =	6479

Section 3: Interior Lighting Fixture Schedule

A Fixture ID: Description / Lamp / Wattage Per Lamp / Ballast	B Lamps/ Fixture	C # of Fixtures	D Fixture Watt.	(C X D)
Retail Bank (Retail 3711-so:ft.)				
Compact Fluorescent 1: Quad 2-pin 26W / Electronic	1	43	26	1118
2x2 LED: Other / Electronic	1	41	34	1394
2x4 LED: Other / Electronic	1	5 .	64	320
Office Space (Office 912 sq.f.)				
2x4 LED: Other / Electronic	1	9	64	576
Downlights: Quad 2-pin 26W / Electronic	1	12	26	312
High ceiling area: 48" T8 32W / Electronic	2	8	64	512
Mechanical: 48" T8 32W / Electronic	2	3	64	192
Decorative Pendants: Quad 2-pin 13W / Electronic	1	18	13	234
	Total Proposed Watts =			4658

Section 4: Requirements Checklist

Lighting Wattage:

1. Total proposed watts must be less than or equal to total allowed watts.

Allowed Watts

Proposed Watts

Complies

6479

YES

Controls, Switching, and Wiring:

2. Daylight zones under skylights more than 15 feet from the perimeter have lighting controls separate from daylight zones adjacent to vertical fenestration.

1 3. Daylight zones have individual lighting controls independent from that of the general area lighting.

Project Title: cPort - Portland Forest Ave Data filename: C:\Users\WilliDocuments\COttlchecklcPC@T-Ebrest-Ave Portland, Ve not Report date: 13/54/51 Page 1 of 4

	Exceptions:
	Contiguous daylight zones spanning no more than two orientations are allowed to be controlled by a single controlling device.
	Daylight spaces enclosed by walls or ceiling height partitions and containing two or fewer light fixtures are not required to have a separate switch for general area lighting.
) X	Independent controls for each space (switch/cccupancy sensor).
,	Exceptions:
	☐ Areas designated as security or emergency areas that must be continuously illuminated.
Wa -	Lighting in stairways or confdors that are elements of the means of egress.
Lind 🗓 o	Master switch at entry to hotel/motel guest room. Individual dwelling units separately metered.
	 Medical task lighting or art/history display lighting claimed to be exempt from compliance has a control device independent of the control of the nonexempt lighting.
¥ 8	Each space required to have a manual control also allows for reducing the connected lighting load by at least 50 percent by either controlling all luminaires, dual switching of alternate rows of luminaires, alternate luminaires, or alternate lamps, switching the middle lamp luminaires independently of other lamps, or switching each luminaire or each lamp.
	Exceptions:
	☐ Only one luminaire in space.
	☐ An occupant-sensing device controls the area.
	☐ The area is a comidor, storeroom, restroom, public lobby or sleeping unit.
MM 9	Exceptions: ☐ Only one luminaire in space. ☐ An occupant-sensing device controls the area. ☐ The area is a comidor, storeroom, restroom, public lobby or sleeping unit. ☐ Areas that use less than 0.6 Watts/sq.ft. Automatic lighting shutoff control in buildings larger than 5,000 sq.ft. Exceptions: ☐ Sleeping units, patient care areas; and spaces where automatic shutoff would endanger safety or security/3 // 1/86
	Exceptions: City Building
X) 10	☐ The area is a comidor, storeroom, restroom, public lobby or sleeping unit. ☐ Areas that use less than 0.6 Watts/sq.ft. Automatic lighting shutoff control in buildings larger than 5,000 sq.ft. Exceptions: ☐ Sleeping units, patient care areas; and spaces where automatic shutoff would endanger safety or security of polynomy. Dept 5 20/1 5 20/1 5 20/1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Exceptions:
10 Aly	Lighting intended for 24 hour use. 1. Tandem wired one-lamp and three-lamp ballasted luminaires (No single-lamp ballasts).
•	Exceptions:
	☐ Electronic high-frequency ballasts; Luminaires on emergency circuits or with no available pair.
	ign Lighting PASSES, Design 26% belief than code.
	ction 5: Compliance Statement
and o	oliance Statement: The proposed lighting design represented in this document is consistent with the building plans, specifications of the calculations submitted with this permit application. The proposed lighting system has been designed to meet the 2009 IECC rements in COMcheck Version 3.9.0 and to comply with the mandatory requirements in the Requirements Checklist.
) <u>V</u> Nam	11941) 119411 119411 119411
	*

Project Title: cPort - Portland Forest Avo
Ports filenama: C:\Users\WillinDocuments\COMchack\cPORT-Forest Ave Portland, \(\delta \).cok



COMcheck Software Version 3.9.0

Exterior Lighting Compliance RECEIVED Rept of Building Inspections City of Portland Mains Inspections Certificate

2009 IECC

Section 1: Project Information

Project Type: New Construction

Project Title: cPort - Portland Forest Ave

Exterior Lighting Zone: 4 (High activity metropolitan commercial district)

Construction Site:

285 Forwesat Ave

Portland, ME 04101

Owner/Agent:

Gene Ardito

Cport Federal Credit Union 50 Riverside Industrial Parkway

PO Box 777

Portland, Me, ME 04104

Designer/Contractor:

Stan Gawron

29 Black Point Rd

Scarborough, Me, ME 04101

883-6397

Section 2: Exterior Lighting Area/Surface Power Calculation

A Exterior Area/Surface	B Quantity	C Allowed Watts / Unit	D Tradable Wattage	E Allowed Watts (B x C)	F Proposed Watts
Drive-up windows/doors	1 windows or doors	400	No	400	1050
Parking area	13000 ft2	0.13	Yes	1690	1600
Main entry	7 ft of door width	30	Yes	210	150
Other door (not main entry)	7 ft of door width	20	Yes	140	450
		Total Trad	able Walts* =	2040	2200
		Total All	owed Watts =	2440	
	Total Allowe	ed Suppleme	ntel Watts** =	1300	

^{*} Wattage tradeoffs are only allowed between tradable areas/surfaces.

Section 3: Exterior Lighting Fixture Schedule

A	В	C	D	É
Fixture ID: Description / Lamp / Wattage Per Lamp / Ballast	Lamps/	# of	Fixture	(C X D)
•	Fixture	Fixtures	Watt.	
Drive-up windows/doors (1 windows or doors). Non-tradable Waltage				
HID 1: Metal Halide 70W / Standard	1	15	70	1050
Parking area (13000 tt2): Tradable Wattage				
HID 2: Ceramic Metal Halide 150W / Pulse start	1	4	150	600
HID 3: Metal Halide 250W / Pulse start	1	4	250	1000
Main entry (7:ft of door width): Tradable Wattage		A-Salate Co		George -
HID 4: Metal Halide 50W / Standard	1	3	50	150
Other door (not main entry) (7 ft of door width): Tradable Wattage				
HID 5: Metal Hafide 50W / Standard	1	9	50	450
To	tal Tradab	e Propose	d Watts =	2200

Section 4: Requirements Checklist

Lighting Wattage:

🗙 1. Within each non-tradable area/surface, total proposed waits must be less than or equal to total allowed waits. Across all tradable areas/surfaces, total proposed watts must be less than or equal to total allowed watts.

^{**} A supplemental allowance equal to 1300 waits may be applied toward compliance of both non-tradable and tradable areas/surfaces,

Controls, Switching, and Wiring:

- 📆 2. All exemption claims are associated with fixtures that have a control device independent of the control of the nonexempt lighting.
- 3. Lighting not designated for dusk-to-dawn operation is controlled by either a a photosensor (with time switch), or an astronomical time switch.
- 🦰 4. Lighting designated for dusk-to-dawn operation is controlled by an astronomical time switch or photosensor.
- 5. All time switches are capable of retaining programming and the time setting during loss of power for a period of at least 10 hours.

Exterior Lighting Efficacy:

6. All exterior building grounds luminaires that operate at greater than 100W have minimum efficacy of 60 lumer/watt.

Exceptions:

Lighting that has been claimed as exempt and is identified as such in Section 3 table above.

Lighting that is specifically designated as required by a health or life safety statue, ordinance, or regulation.

Emergency lighting that is automatically off during normal building operation.

Lighting that is controlled by motion sensor.

Excertor Eighting PASSES: Design 18% beneation cose-

Section 5: Compliance Statement

Compliance Statement: The proposed exterior lighting design represented in this document is consistent with the building plans, specifications and other calculations submitted with this permit application. The proposed lighting system has been designed to meet the 2009 IECC requirements in COMcheck Version 3.9.0 and to comply with the mandatory requirements in the Requirements Checklist.

WILLIA IT BENNEY

Signature

LI.

RECEIVED

NOV 15 2011

City of Building Inspections

City of Portland Maine

Jeanie Bourke - RE: cPort Building Permit

From: Mason Rowell <mrowell@landryfrenchconstruction.com>

To: Jeanie Bourke <JMB@portlandmaine.gov>, Kevin French <kfrench@landryfrenc...

Date: 11/14/2011 10:04 AM Subject: RE: cPort Building Permit

Jeanie, I spoke with the architect this morning and they are working on the other areas of the ComCheck now. This will be sent to you directly from Bennett Engineering. As for the Mechanical portion of the ComCheck, we will have to submit that to you once we have a finalized design, from our design-build contractor.

As for the Statement of Special Inspections, do you need a separate letter outlining the requirements? Currently the applicable specification sections outline what inspections are required. Does this meet your intent/requirements?

Finally, the fall protection guard height will be 42".

Thank you.

Mason

Mason Rowell Landry French Construction Company

p. 207.730.5566

f. 207.730.5567

c. 207.400.9043

e. mrowell@landryfrenchconstruction.com

From: Jeanie Bourke [mailto:JMB@portlandmaine.gov]

Sent: Monday, November 14, 2011 9:57 AM

To: Kevin French; Mason Rowell **Subject:** RE: cPort Building Permit

Yes, did we get the statement of special inspection yet? Jeanie

>>> Kevin French https://docs.com 11/11/2011 8:46 AM >>> Jeanie, I hand delivered a copy of the stamped electrical drawings, and also a spec book with requirements. Architect is working on the ComCheck but I am not sure if that can be complete without the mechanical design being complete.

Is this an item that we could furnish a later date in order not to delay the building permit any longer?

Kevin French Landry/French Construction Company 68 Mussey Road Scarborough, ME 04074

Structural Statement of Special Inspections

Project:	C-Port Credit Union		
Location:	Forest Avenue, Portland, ME		
Owner:	City of Portland		
	nt of Special Inspections encompass the following	ng discipline: Structural	
This Statement Inspection an services appli	nt of Special Inspections is submitted as a cond of Structural Testing requirements of the Build icable to this project as well as the name of the er approved agencies to be retained for conduc	dition for permit issuance i ing Code. It includes a s Structural Special Inspecti	schedule of Special Inspection ion Coordinator (SSIC) and the
inspection re Responsible (for correction Building Office	al Special Inspection Coordinator shall keep ports to the Building Code Official (BCO) a Charge (SRDP). Discovered discrepancies shat If such discrepancies are not corrected, the ial and the Structural Registered Design Profest on the response of the response control of the contractor of the profest of the contractor	and the Structural Regis Il be brought to the immed discrepancies shall be to ssional in Responsible Cr	tered Design Professional in liate attention of the Contractor prought to the attention of the
Responsible (ts shall be submitted to the Building Official Charge at an interval determined by the SSIC a	nd the BCO.	
correction of Certificate of	ort of Special Inspections documenting comp any discrepancies noted in the inspections of Use and Occupancy.	shall be submitted to the	BCO prior to issuance of a
Job site safety	y and means and methods of construction are s	olely the responsibility of t	he Contractor.
Interim Repor	t Frequency: \(\sum \begin{align*} \sum Upon request of Building O	fficial	or per attached schedule.
Prepared by: William P. Fau	icher, P.E.		TE OF MANNIN
(type or print i	name of the Structural Registered Design n Responsible Charge)	11/16/11 Date	WILLIAM P FAUCHER NO. 7133
			Design Professional Seal
Owner's Auth	orization:	Building Code Official's A	Acceptance:
Signature	Date	Signature	Date
	1 of 15	Dept of City of	NOV 18 2011 Sullaing Inspections

4. Testing Agency (TA 1)

5. Testing Agency (TA 2)

6. Other (O1)

Structural Statement of Special Inspections (Continued)

List of Agents		
Project: C-Port Credit Union		
Location: Forest Avenue, Portland,	ME	
Owner: City of Portland		
This Statement of Special Inspections enco	mpass the following discipline: Structural	
	or other disciplines may be included under ality Assurance Plan include the following bu	
 Soils and Foundations Cast-in-Place Concrete □ Precast Concrete Syste □ Masonry Systems ☑ Structural Steel □ Wood Construction 		ses
Special Inspection Agencies	Firm	Address, Telephone, e-mail
STRUCTURAL Special Inspections Coordinator (SSIC)	Allied Engineering, Inc. William P. Faucher, P.E.	160 Veranda Street Portland, ME 04103 207.221.2260 Ext 107
2. Special Inspector (SI 1)	TBD	
Special Inspector (SI 2)		

Note: The inspectors and testing agencies shall be engaged by the Owner or the Owner's Agent, and <u>not</u> 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.

TBD

Structural Schedule of Special Inspections

Qualifications of Inspectors and Testing Technicians

The qualifications of all personnel performing Special Inspection and testing activities are subject to the approval of the Building Official. The credentials of all Inspectors and testing technicians shall be provided to the Special Inspector for their records. NOTE VERIFICATION THAT QUALIFIED INDIVIDUALS ARE AVAILABLE TO PERFORM STIPULATED TESTING AND/OR INSPECTION SHOULD BE PROVIDED PRIOR TO SUBMITTING STATEMENT. AGENT QUALIFICATIONS IN SCHEDULE ARE SUGGESTIONS ONLY; FINAL QUALIFICATIONS ARE SUBJECT TO THE DISCRETION OF THE REGISTERED DESIGN PROFESSIONAL PREPARING THE SCHEDULE.

Key for Minimum Qualifications of Inspection Agents:

When the Registered Design Professional in Responsible Charge or Special Inspector of Record deems it appropriate that the individual performing a stipulated test or inspection have a specific certification, license or experience as indicated below, such requirement shall be listed below and shall be clearly identified within the schedule under the Agent Qualification Designation.

PE/SE PE/GE Structural Engineer - a licensed SE or PE specializing in the design of building structures Geotechnical Engineer - a licensed PE specializing in soil mechanics and foundations

EIT

Engineer-In-Training – a graduate engineer who has passed the Fundamentals of Engineering

examination

Experienced Testing Technician

ETT

Experienced Testing Technician - An Experienced Testing Technician with a minimum 5 years experience with the stipulated test or inspection

American Concrete Institute (ACI) Certification

ACI-CFTT

Concrete Field Testing Technician - Grade 1

ACI-CCI

Concrete Construction Inspector

ACI-LTT

Laboratory Testing Technician – Grade 1&2

ACI-STT

Strength Testing Technician

American Welding Society (AWS) Certification

AWS-CWI

Certified Welding Inspector

AWS/AISC-SSI

Certified Structural Steel Inspector

American Society of Non-Destructive Testing (ASNT) Certification

ASNT

Non-Destructive Testing Technician - Level II or III.

International Code Council (ICC) Certification

l	C	С	-S	M	S	1	

Structural Masonry Special Inspector

ICC-SWSI ICC-SFSI

Structural Steel and Welding Special Inspector Spray-Applied Fireproofing Special Inspector

ICC-PCSI ICC-RCSI Prestressed Concrete Special Inspector Reinforced Concrete Special Inspector

National Institute for Certification in Engineering Technologies (NICET)

NICET-CT

Concrete Technician - Levels I, II, III & IV

NICET-ST

Soils Technician - Levels I, II, III & IV

NICET-GET

Geotechnical Engineering Technician - Levels I, II, III & IV

Other

Structural Schedule of Special Inspections soils & Foundation Construction

VERIFICATION AND INSPECTION IBC Section 1704.7, 1704.8, 1704.9	Y/N	EXTENT: CONTINUOUS, PERIODIC, SUBMITTAL, OR NONE	COMMENTS	AGENT	AGENT QUALIFICATION	TASK COMPLETED
Verify existing soil conditions, fill placement and load bearing requirements						Annual An
Prior to placement of prepared fill, determine that the site has been prepared in accordance with the approved soils report.		P	IBC 1704.7.1		PE/GE, EIT or ETT	
b. During placement and compaction of fill material, verify material being used and maximum lift thickness comply with the approved soils report.		P	IBC 1704.7.2		PE/GE, EIT or ETT	
c. Test in-place dry density of compacted fill complies with the approved soils report.		р	IBC 1704.7.2		PE/GE, EIT or ETT	
2. Pile foundations:	The second secon				Description of the Control of the Co	
a. Observe and record procedures for static load testing of piles.		Ç.	IBC 1704.8		PE/GE, EIT or ETT	
b. Observe and record procedures for dynamic load testing of piles.		G			PE/GE, EIT or ETT	
e. Record installation of each pile and results of load test. Include cutoff and tip elevations of each pile relative to permanent reference.		E			PE/GE, EIT or ETT	
d. Test welded splices of steel piles		e	AWS DL1		AWS CWI	
3. Pier foundations: Verify installation of pier foundations for buildings assigned to Seismic Design Category C, D, E or F.		е	IBC 1704.9		PE/GE, EIT or ETT	
a. Verify pier diameter and length		G		-	PE/GE, EIT or ETT	
b. Verify pier embedment (socket) into bedrock		P.			PE/GE, EIT or ETT	
c. Verify suitability of end bearing strata		P			PE/GE, EIT or ETT	

Structural Schedule of Special Inspections CONCRETE CONSTRUCTION

VERIFICATION AND INSPECTION IBC Section 1704.4	Y/N	EXTENT: CONTINUOUS, PERIODIC, SUBMITTAL, OR NONE	COMMENTS	AGEN T	AGENT QUALIFICATION	TASK COMPLETED
Inspection of reinforcing steel, including pre-stressing tendons, and placement		P	ACI 318: 3.5, 7.1-7.7		PE/SE or EIT	N/A
Inspection of reinforcing steel welding in accordance with Table 1704.3, Item 5B			Welding of Reinf Not Allowed		AWS-CWI	
 Inspect bolts to be installed in concrete prior to and during placement of concrete where allowable loads have been increased 		С	IBC 1912.5		PE/SE or EIT	N/A
Verifying use of required design mix		P	ACI 318: Ch 4, 5.2-5.4		PE/SE or EIT	
5. At time fresh concrete is sampled to fabricate specimens for strength test, perform slump and air content test and temperature		С	ASTM C 172 ASTM C 31 ACI 318; 5.6, 5.8		ACI-CFTT or ACI-STT	
Inspection of concrete and shotcrete placement for proper application techniques		С	ACI 318: 5.9, 5.10		PE/SE or EIT	
7. Inspection for maintenance of specified curing temperature and techniques		P	ACI 318: 5.11- 5.13		PE/SE or EIT	
8. Inspection of Prestressed Concrete				AT PERCENT AND		
a. Application of prestressing force:		e	ACI 318: 18.20		PE/SE or EIT	
b. Grouting of bonded prestressing tendons in seismic force resisting system		E	ACI 318: 18.18.4		PE/SE or EIT	-
9. Erection of precast concrete members		Þ	ACI 318: Ch 16		PE/SE or EIT	
10. Verification of in situ concrete strength, prior to stressing of tendons in post tensioned concrete and prior to removal of shores and forms beans and structural slabs		₽	ACI 318: 6.2		ACI-STT	

Structural Schedule of Special Inspections

${\bf MASONRY\ CONSTRUCTION-LEVEL\ 1\ (NON-ESSENTIAL\ FACILITY)-\underline{Not\ Applicable}}$

VERIFICATION AND INSPECTION IBC Section 1704.5	Y/N	EXTENT: CONTINUOUS, PERIODIC, SUBMITTAL, OR NONE	COMMENTS	AGENT	AGENT QUALIFICATION	TASK COMPLETED
1. As masonry construction begins, the following shall be verified to ensure compliance:	10000000 10000000000000000000000000000			A CONTROL OF THE PROPERTY OF T		The second section of the section of the second section of the section of the second section of the second section of the
a. Proportions of site prepared mortar.		₽	ACI530.1, 2.6A		PE/SE or EIT	
b. Construction of morter joints:		₽	ACI530.1, 3.3B		PE/SE or EIT	
c. Location of reinforcement and connectors.		P	ACI530.1, 3.4, 3.6A		PE/SE or EIT	
d. Prestressing technique.		₽	ACI530.1, 3.6B		PE/SE or EIT	
e. Grade and size of prestressing tendons and anchorages.		Þ	ACI530.1, 2.4B; 2.4H		PE/SE or EIT	
2. The inspection program shall verify:	man nathuran ment Advance Control Control Control Control ment Advance ment of Advance Control			A David State of the State of t		
a. Size and location of structural elements.	·	₽	ACI530.1, 3.3G		PE/SE or EIT	
b. Type, size and location of anchors, including other details of anchorage of mesonry to structural members, frames or other construction.		P	ACI530, 1.2.2(e), 2.1.4, 3.1.6		PE/SE or EIT	
e. Specified size, grade and type of reinforcement.		p	ACI530, 1.12, ACI530.1, 2.4, 3.4		PE/SE or EIT	
d. Welding of reinfereing bars.		E	AC530, 2.1.10.6.2, 3.24 (b)		AWS-CWI	
e. Protection of masonry during cold weather (temperature below 40°F) or hot weather (temperature above 90°F).		₽	IBC 2104.3, 2104.4; ACI530.1, 1.8C, 1.8D		PE/SE or EIT	
f. Application and measurement of prestressing force.		Þ	ACI530.1, 3.6B		PE/SE or EIT	
3. Prior to grouting, the following shall be verified to ensure compliance:			And the second s			
a. Grout space is elean:		₽	ACI530.1, 3.2D		PE/SE or EIT	
b. Placement of reinforcement and connectors and prestressing tendons and anchorages.		₽	ACI530, 1.12, ACI530.1, 3.4		PE/SE or EIT	
e. Proportions of site prepared grout and prestressing grout for bonded tendons.		Þ	ACI530.1, 2.6B		PE/SE or EIT	
d. Construction of mortar joints:		P	ACI530.1, 3.3B		PE/SE or EIT	
4. Grout placement shall be verified to ensure compliance with code and construction document provisions.		c	ACI530.1, 3.5		PE/SE or EIT	
a. Grouting of prestressing bonded tendons.		e	ACI530.1, 3.6C		PE/SE or EIT	
5. Preparation of any required grout specimens, mortar specimens and/or prisms shall be observed.		G	IBC 2105.2.2; 2105.3; ACI530.1, 1.4		PE/SE or EIT	
6. Compliance with required inspection provisions of the construction documents and the approved submittals shall be verified.		₽	ACI530.1, 1.5		PE/SE or EIT	

Structural Schedule of Special Inspections

MASONRY CONSTRUCTION LEVEL 2 (ESSENTIAL FACILITY) Not Applicable

VERIFICATION AND INSPECTION IBC Section 1704.5	Y/N	EXTENT: CONTINUOU S, PERIODIC, SUBMITTAL, OR NONE	COMMENTS	AGENT	AGENT QUALIFICATION	TASK COMPLETED
1. From the beginning of mesonry construction, the following shall be verified to ensure compliance:	The state of the s			many property of paying and a common of the		The state of the s
a. Proportions of site mixed mortar, grout and prestressing grout for bonded tendons.		₽	ACI530.1, 2.6A		PE/SE or EIT	
b. Placement of masonry units and construction of mortar joints.		₽	ACI530.1, 3.3B		PE/SE or EIT	
c. Placement of reinforcement, connectors and prestressing tendons and anchorges.		Þ	ACI530, 1.12; ACI530.1, 3.4, 3.6 A		PE/SE or EIT	
d. Grout space prior to grouting.		G	ACI530.1, 3.2D		PE/SE or EIT	
e. Placement of grout.		G	ACI530.1, 3.5		PE/SE or EIT	
f. Placement of prestressing grout:		E	ACI530.1, 3.6C		PE/SE or EIT	
2. The inspection program shall verify:	A CONTROL OF THE STATE OF THE S		many to the property of the pr	The second secon	The second secon	A construction of the cons
a. Size and location of structural elements.		Þ	ACI530.1, 3.3G		PE/SE or EIT	
b. Type, size and location of anchors, including other details of anchorage of masonry to structural members, frames or other construction.		e	ACI530, 1.2.2(e); 2.1.4, 3.1.6		PE/SE or EIT	
e. Specified size, grade and type of reinforcement.		P	ACI530, 1.12; ACI530.1, 2.4, 3.4		PE/SE or EIT	
d. Welding of reinforcement.		E	ACI530, 2.1.10.6.2; 3.2.3.4(b);		PE/SE or EIT	
e. Protection of masonry during cold weather and (temperature below 40°F) or hot weather (temperature above 90°F).		P	1BC 2104.3, 2104.4; ACI530.1, 1.8C, 1.8D		PE/SE or EIT	
f. Application and measurement of prestressing force.		E	ACI530.1, 3.6B		PE/SE or EIT	
3. Preparation of any required grout specimens, mortar specimens and/or prisms shall be observed.		e	IBC 2105.2.2, 2105.3; ACI 530.1, 1.4		PE/SE or EIT	
4. Compliance with required inspection provisions of the construction documents and the approved submittals shall be verified.		Þ	ACI530.1, 1.5		PE/SE or EIT	

Structural Schedule of Special Inspections - STEEL CONSTRUCTION

VERIFICATION AND INSPECTION	Y/N		COMMENTS	AGENT	AGENT QUALIFICATION	TASK COMPLETED
IBC Section 1704.3		CONTINUOUS, PERIODIC, SUBMITTAL, OR NONE			QUALIFICATION	COMPLETED
Material verification of high-strength bolts, nuts and washers:						
a. Identification markings to conform to ASTM standards specified in the approved construction documents.		S	Applicable ASTM material specifications; AISC 335, Section A3.4; AISC LRFD, Section A3.3		PE/SE or EIT	
b. Manufacturer's certificate of compliance required.		S			PE/SE or EIT	
2. Inspection of high-strength bolting	Translation of the second					
a. Bearing-type connections.		P	AISC LRFD Section M2.5		AWS/AISC-SSI	
b. Stip-critical connections:		C or P (method dependent)	IBC Sect 1704.3.3		AWS/AISC SSI	
3. Material verification of structural steel (IBC Sect 1708.4):	Account of the control of the contro					
a. Identification markings to conform to ASTM standards specified in the approved construction documents.		S	ASTM A 6 or ASTM A 568 IBC Sect 1708.4		PE/SE or EIT	
b. Manufacturers' certified mill test reports.		S	ASTM A 6 or ASTM A 568 IBC Sect 1708.4		PE/SE or EIT	
4. Material verification of weld filler materials:	Total Control		Property of the property of th			The second secon
a. Identification markings to conform to AWS specification in the approved construction documents.		S	AISC, ASD, Section A3.6; AISC LRFD, Section A3.5		PE/SE or EIT	
b. Manufacturer's certificate of compliance required.		S			PE/SE or EIT	
Submit current AWS D1.1 welder certificate for all field welders who will be welding on this project.		S	AWS D1.1		PE/SE or EIT	
6. Inspection of welding (IBC 1704.3.1): a. Structural steel:				The second secon		A second
Complete and partial penetration groove welds.		С		-	AWS-CWI	
2) Multipass fillet welds.		С	AWS D1.1		AWS-CWI	
3) Single-pass fillet welds> 5/16"		С			AWS-CWI	
4) Single-pass fillet welds< 5/16"		P			AWS-CWI	
5) Floor and deck welds.		P	AWS D1.3		AWS-CWI	
b. Reinforcing steel (IBC Sect 1903.5.2):	TPV editors					
 Verification of weldability of reinforcing steel other than ASTM A706. 		С				
2) Reinforcing steel resisting flexural and axial forces in intermediate and special moment frames, and boundary elements of special reinforced concrete shear walls and shear reinforcement.		E	AWS D1.4		AWS CWI	
3) Shear reinforcement.		E	ACI 318: 3.5.2		AWS CWI	
4) Other reinforcing steel.		P]		AWS-CWI	
7. Inspection of steel frame joint details for compliance (IBC Seet 1704.3.2) with approved construction documents:	Company of the Compan	per a proposition de la constant de				
a. Details such as braving and stiffening.		₽			PE/SE or EIT	
b. Member locations.		P	1		PE/SE or EIT	
c. Application of joint details at each connection.		Р	1		PE/SE or EIT	

Structural Schedule of Special Inspection Services FABRICATION AND IMPLEMENTATION PROCEDURES – STRUCTURAL STEEL

VERIFICATION AND INSPECTION IBC Section 1704.2	Y/N	EXTENT: CONTINUOUS, PERIODIC, SUBMITTAL, OR NONE	COMMENTS	AGENT	AGENT QUALIFICATION	TASK COMPLETED
Fabrications Procedures: Review of fabricator's written procedural and quality control manuals and periodic auditing of fabrication practices by an approved special inspection agency. At the completion of fabrication, the approved fabricator shall submit a certificate of compliance to the building code official stating that the work was performed in accordance with the approved construction documents. OR- 2. AISC Certification		S	Fabricator shall submit one of the two qualifications		PE/SE or ElT	
3. At completion of fabrication, the approved fabricator shall submit a certificate of compliance to the building code official stating that the work was performed in accordance with the approved construction documents.		s	IBC 1704.2.2		PE/SE or EIT	

Structural Schedule of Special Inspection Services FABRICATION AND IMPLEMENTATION PROCEDURES WOOD TRUSSES

VERIFICATION AND INSPECTION IBC Section 1704.2	¥/N	EXTENT: CONTINUOUS, PERIODIC, SUBMITTAL, OR NONE	COMMENTS	AGENT	AGENT QUALIFICATION	TASK COMPLETED
Fabrications Procedures: Review of fabricator's written procedural and quality control manuals and periodic auditing of fabrication practices by an approved special inspection agency. At the completion of fabrication, the approved fabricator shall submit a certificate of compliance to the building code official stating that the work was performed in accordance with the approved construction documents. - OR 2. TPI Inspection Program: Fabricator shall participate in the TPI Quality Assurance Inspection Program, and maintain a copy of the Quality Assurance Procedures Manual, QAP 90. Submit copy of certificate. All trusses shall bear the TPI Registered Mark.		S	Fabricator shall submit one of the two qualifications		PE/SE or EIT	
3. At completion of fabrication, the approved fabricator shall submit a certificate of compliance to the building code official stating that the work was performed in accordance with the approved construction documents		\$	IBC 1704.2.2		PE/SE or EIT	

Structural Schedule of Special Inspections WOOD CONSTRUCTION

VERIFICATION AND INSPECTION IBC Section 1704.6	¥/N	EXTENT: CONTINUOUS, PERIODIC, SUBMITTAL, OR NONE	COMMENTS	AGENT	AGENT QUALIFICATION	TASK COMPLETED
1. Fabrication of high load diaphragms						
a. Verify wood structural panel sheathing for grade and thickness		₽	IBC 1704.6		PE/SE or EIT	
b. Verify the nominal size of framing members at adjoining panel edges		₽	IBC 1704.6		PE/SE or EIT	
b. Verify the nail or staple diameter and length		₽	IBC-1704.6		PE/SE or EIT	
b. Verify the number of fastener lines		₽	IBC 1704.6		PE/SE or EIT	
b. Verify the spacing between fasteners in each line and at edge margins		₽	IBC 1704.6		PE/SE or EIT	
2. Load Tests for Joist Hangers: Provide evidence of manufacturer's load test in accordance with ASTM D1761 including the vertical load bearing capacity, torsional moment capacity, and deflection characteristics when there is no calculated procedure recognized by the code.		\$	IBC 1715 [submit ICBO reports]		PE/SE or EIT	

Structural Schedule of Special Inspections SEISMIC RESISTANCE STRUCTURAL

VERIFICATION AND INSPECTION	¥/N	EXTENT: CONTINUOU	COMMENTS	AGENT	AGENT QUALIFICATION	TASK COMPLETE
IBC Section 1707		S, PERIODIC, SUBMITTAL, OR NONE				Đ
Special inspections for seismic resistance. Special inspection as specified in this section is required for the following:	Property of the control of the contr		Seismic Design Category: B	The second secon		The second secon
a. The seismic-force resisting systems in structures assigned to Seismic Design Category C, D, E or F		₽	IBC 1707.1		PE/SE or EIT	
2. Structural steel: Continuous special inspection for structural welding in accordance with AISC 341.		₽	IBC 1702.2		AWS CWI	
3. Structural wood:	A Applyment May	A control of the cont		A Committee of the Comm	WAY WANTED TO THE PROPERTY OF	
a. Continuous special inspection during field gluing operations of elements of the seismic-force resist- ing system.		e	IBC 1702.3		PE/SE or EIT	
b. Periodic special inspections for nailing, bolting, anchoring and other fastening of components within the seismic force resisting system, including drag struts, braces and hold downs		₽	IBC 1702.3		PE/SE or EIT	
4. Cold formed steel framing: Periodic special inspections during welding operations of elements of the seismic force resisting system. Periodic special inspections for screw attachment, bolting, anchoring and other fastening of components within the seismic-force resisting system, including struts, braces, and hold downs		И				
4. Seismic isolation system. Provide periodic special inspection during the fabrication and installation of isolator units and energy dissipation devices if used as part of the seismic isolation system		N	IBC 1707.8			

Qua	lity	Assu	rance Plan –	Seismic ar	nd Wind	
OHA	\L.IT	V ASS	HRANCE FO	R SEISMIC	RESISTANCE CHECK L	IST (IRC 1705)
				В	RESISTANCE CHECK I	
FOStructu	R SEIS ural: he seisn] Steel	MIC DES nic-force- Braced Fr Moment I walls:	resisting systems ames and associated co	nnections/anchorag	e □ Diaphragms: □ Floor □ Roof	
OHA	TIT	V ASS	HRANCE FO	R WIND RE	SISTANCE CHECK LIST	C ITRC 17061
				B	SISTANCE CHECK LIST	[IDC 1700]
REQUIRED	NOT REQUIRED	NOT APPLICABLE			ASSURANCE PLAN REQUIR surance Plan is required where inc	
			In wind exposure hour (mph) (52.8 a		d B, where the 3-second-gust basis	c wind speed is 120 miles per
	\boxtimes		In wind exposure (49 <i>m/sec</i>) or grea	Categories C an	d D, where the 3-second-gust basi	c wind speed is 110 mph
Prepai	red by:				Building Code Official's A	Acceptance:
Signat	ture	N	fful_	11/16/11 Date	Signature	Date

Contractor's Statement of Responsibility

gnature Date	
ereby acknowledge that control will be exercised to obtain conformance with the construction documents proved by the Building Official.	
ereby acknowledge that I have received, read, and understand the Quality Assurance Plan and Special spection program.	
ontractor's Acknowledgment of Special Requirements	
escription of designated building systems and components included in the Statement of Responsibility:	
eense No.:	
ldress:	
ontractor's Name:	
oject:	
surance Plan must submit a Statement of Responsibility. The Statement of Responsibility is required for elismic Design Category C or higher. Make additional copies of this form as required.	

Each contractor responsible for the construction or fabrication of a system or component designated in the Quality

Contractor's Provisions for Quality Control

Procedures for exercising control within the contractor's organization, the method and frequency of reporting and the distribution of reports is attached to this Statement.

Identification and qualifications of the person(s) exercising such control and their position(s) in the organization are attached to this Statement.



PO Box 2551 2257 West Broadway South Portland, ME 04106

1.800.370.3473 fax 207.879,0540

www.norrisinc.com

July 9, 2012

Seabee Electric Gene Rochow 84 Pleasant Hill Rd Scarborough, ME 04074

Subject: cPort Credit Union

Dear Gene,

As requested, I am writing to confirm the fire alarm system for the above mentioned subject, was inspected and tested and at the time of inspection the system was found to be operational and to the best of our knowledge, met or exceeded all of the requirements as established by the plans and specifications for the project and all applicable local codes including NFPA 72.

It was a pleasure working with you on this project. Should you have any questions or need additional information please do not hesitate to contact me.

Sincerely,

Douglas W. Driesen Service Manager

FIRE ALARM SYSTEM RECORD OF COMPLETION

To be completed by the system installation contractor at the time of system acceptance and approval.

١.	Protected Property Information	
	Name of property: C-Port Credit Union	
	Address: 285 Forest Ave Portland ME	
	Description of property: Credit Union	
	Occupancy type: Commercial	
	Name of property representative: C-Port Credit Union	
	Address: 285 Forest Ave	
	Phone: Fax:	E-mail:
	Authority having jurisdiction over this property: Portland Fire Department	ment
	Phone: 878-8578 Fax:	E-mail:
2,	Fire Alarm System Installation, Service, and Testing Inform	nation
	Installation contractor for this equipment: Seabee Electric	
	Address: Scarborough Maine	<u> </u>
	Phone: 838-6301 Fax:	E-mail:
	Service organization for this equipment: Norris Inc	
	Address: 2257 West Broadway South Portland	
	Phone: 207-883-3473 Fax:	E-mail:
	Location of as-built drawings: Location of H	Historical Test Reports:
	Location of system operation and maintenance manuals: At Fire Panel	
	A contract for test and inspection in accordance with NFPA standards is	in effect as of NVA
	Contracted testing company: NVA	
	Address: NA	
	Phone: NVA Fax: NVA	E-mail: NVA
	Contract expires: NA Contract number: NA	Frequency of routine inspections: NA
3.	Type of Fire Alarm System or Service	
	NFPA 72 [®] , Chapter Reference of System Type:	
	Name of organization receiving alarm signals with phone numbers (if app	plicable):
	Alarm: Maine Security	Phone: 1-800-992-8090
	Supervisory: Maine Security	Phone: 1-800-992-8090
	Trouble: Maine Security	Phone: 1-800-992-8090
	Entity to which alarms are retransmitted: NVA	Phone: NVA
	•	NA .

	If Chapter 8, note the means of transmission from the protected premises to the central station: ☑ Digital alarm communicator ☐ McCulloh ☐ Multiplex ☐ 2-way radio ☐ 1-way radio ☐ N/A							
	If Chapter 9, note the type of connection: ☐ Local energy ☐ Shunt ☒ N/A							
	3.1 System Software							
	Operating system (executive) software revision level: Site-specific software revision date: N\A Revision completed by: N\A							
4.	Signaling Line Circuits Characteristics of signaling line circuits connected to this system (see NFPA 72 B, Table 6.6.1):							
	Quantity: 1 Style: 4 Class: B							
5.	Alarm-Initiating Devices and Circuits							
	Characteristics of initiating device circuits connected to this system (see NFPA 72 ³ , Table 6.5):							
	Quantity: NVA Style: NVA Class: NVA							
	5.1 Manual Initiating Devices							
	5.1.1 Manual Pull Stations Number of manual pull stations: 3 Type of devices: ✓ Addressable ☐ Conventional ☐ Coded ☐ Transmitter ☐ N/A							
	5.2 Automatic Initiating Devices							
	5.2.1 Area Smoke Detectors Number of smoke detectors: 4 Type of coverage: ☐ Complete area ☐ Partial area ☐ Nonrequired partial area ☐ N/A Type of devices: ☐ Addressable ☐ Conventional ☐ Coded ☐ Transmitter ☐ N/A Type of smoke detector sensing technology: ☐ Ionization ☐ Photoelectric							
	5.2.2 Duct Smoke Detectors Number of duct smoke detectors: 0 Type of coverage: NVA Type of devices: ☐ Addressable ☐ Conventional ☐ Coded ☐ Transmitter ☒ N/A Type of smoke detector sensing technology: ☐ Ionization ☐ Photoelectric							
	Type of coverage: ☐ Complete area ☐ Partial area ☐ Nonrequired partial area ☐ N/A Type of devices: ☐ Addressable ☐ Conventional ☐ Coded ☐ Transmitter ☐ N/A 5.2.4 Sprinkler Waterflow Detectors Number of waterflow detectors: 1 Type of devices: ☐ Addressable ☐ Conventional ☐ Coded ☐ Transmitter ☐ N/A 5.2.5 Alarm Verification Number of devices subject to alarm verification: NVA Alarm verification on this system is: ☐ Enabled ☐ Disabled ☐ Set for seconds							
6.	Supervisory Signal-Initiating Devices and Circuits							
	6.1 Sprinkler System Number of valve supervisory switches: 2 Type of devices: ☐ Addressable ☐ Conventional ☐ Coded ☐ Transmitter ☐ N/A							

	6.2 Fire Pump							
	Type of fire pump:							
	Type of fire pump supervisory devices: ☐ Addressable ☐ Conventional ☐ Coded ☐ Transmitter ☒ N/A							
	Fire Pump Functions Supervised							
	☐ Fire pump power ☐ Fire pump running ☐ Fire pump phase reversal ☐ Selector switch not in auto							
	☐ Engine or control panel trouble ☐ Low fuel							
	Other: NVA							
	6.3 Engine-Driven Generator							
	Type of generator supervisory devices: ☐ Addressable ☐ Conventional ☐ Coded ☐ Transmitter ☒ N/A							
	☐ Engine or control panel trouble ☐ Generator running ☐ Selector switch not in auto ☐ Low fuel							
	Other; NA							
7.	Annunciators							
	7.1 Annunciator 1 ☐ Local ☐ Remote Type: ☐ Addressable ☐ Directory ☐ Graphic ☒ N/A Location: N\A							
	Type, I Addressable II Shorter, II chapme 23 that I common							
	7.2 Annunciator 2							
	Type: ☐ Addressable ☐ Directory ☐ Graphic ☒ N/A Location: N\A							
	7.3 Annunciator 3 Local Remote							
	Type: ☐ Addressable ☐ Directory ☐ Graphic ☒ N/A Location: N\A							
3.	Alarm Notification Devices and Circuits							
	8.1 Emergency Voice Alarm Service							
	Number of single voice alarm channels: NA Number of multiple voice alarm channels: NA							
	Number of speakers: NVA Number of speaker zones: NVA							
	8.2 Telephone Jacks							
	Number of telephone jacks installed: NVA Number of telephone handsets stored on site: NVA							
	Type of telephone system installed: ☐ Electrically powered ☐ Sound powered ☒ N/A							
	0.2 November 4 with Contain							
	8.3 Nonvoice Audible System Characteristics of notification device circuits connected to this system (see NFPA 72 [®] , Table 6.5):							
	Quantity: 2 Style: 4 Class: B							
	8.4 Types and Quantities of Nonvoice Notification Appliances Installed							
	Bells: NVA With visual device: NVA Horns: NVA With visual device: 8							
	Chimes: NVA With visual device: NVA Bells: NVA With visual device: NVA							
	Visual devices without audible devices: 15 Other (describe): N\A							

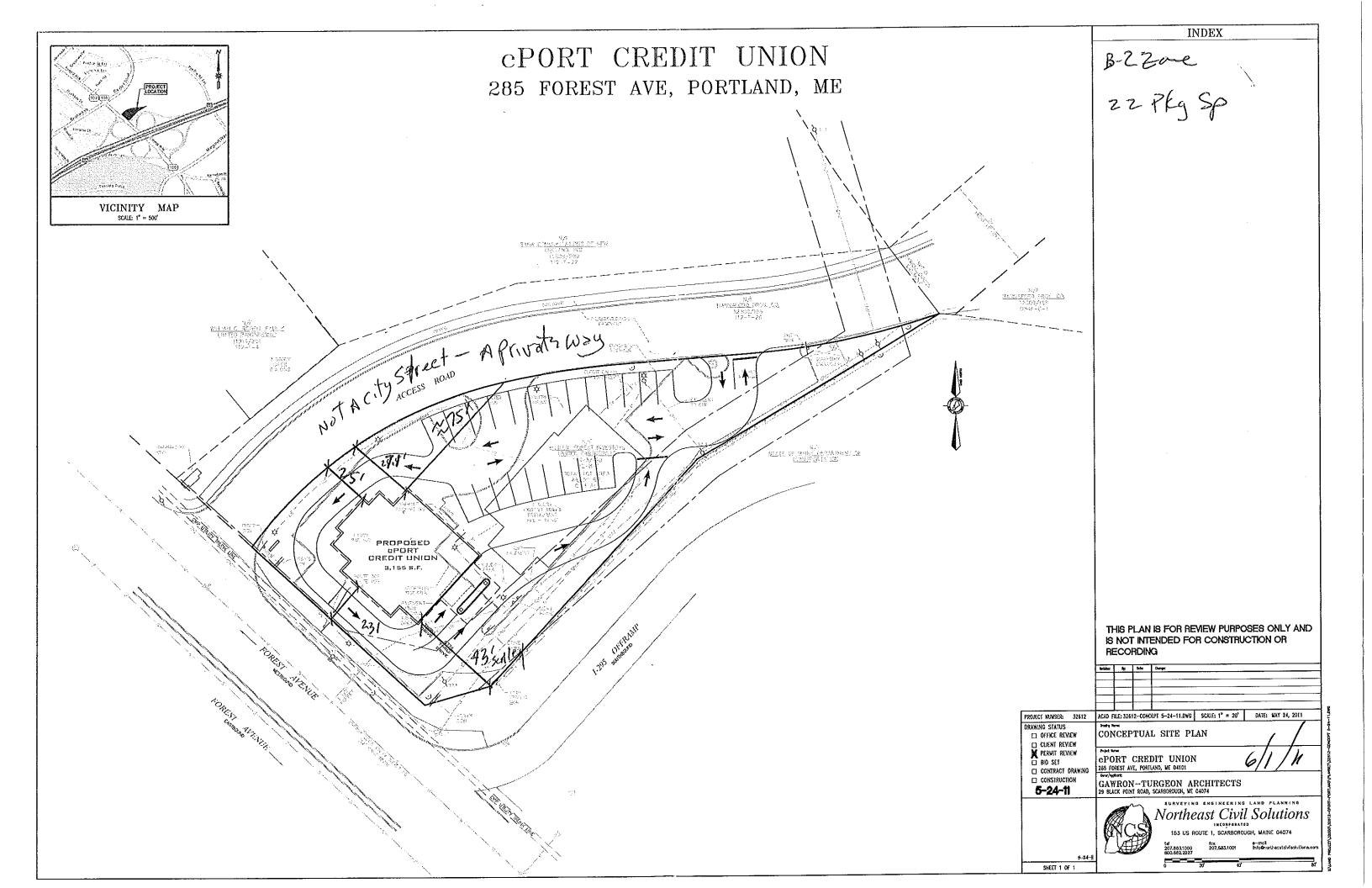
9.	. Emergency Control Functions Activated						
	☐ Hold-open door releasing devices	☐ Smoke managemen	nt or smoke control				
	☐ Door unlocking	☐ Elevator recall		Other			
10	. System Power Supply						
	10.1 Primary Power						
	Nominal voltage: 110 VAC		Amps:				
	Overcurrent protection: Type: Bre	eaker	Amps:				
	Location (of primary supply panelboard)	: MP-15					
	Disconnecting means location: Main	Electrical Rm					
	10.2 Secondary Power						
	Location: At Panel Type:	Battery No	minal voltage: 24v	do Current rati	ng:		
	Number of standby batteries: 2		Amp hour rating:	7			
	Location of emergency generator: NV	\					
	Location of fuel storage: NA						
	Calculated capacity of secondary power						
	In standby mode: 60 Hours		In alarm mode:				
1.	.Record of System Installation						
	Fill out after all installation is complete branching, but before conducting operate		ecked for opens, shor	ts, ground faults, a	nd improper		
	The system has been installed in accorda	nce with the following	NFPA standards: (No	te any or all that ap	oply.)		
	□ NFPA 72 [®]	☐ NFPA 70 [®] , A	Article 760				
	Manufacturer's published instructions	Other (please	e specify):				
	System deviations from referenced NFPA	A standards:					
	Signed:	Printed name:	Kevin	Date:	7-9-12		
	Organization: Seabee Electric	Title: Foreman		Phone:	838-6301		
2	. Record of System Operation						
	All operational features and functions of shown below, and were found to be operated	this system were tested	by or in the presence	of the signer show ments of:	n below, on the	date	
	□ NFPA 72 [®]	\square NFPA 70 $^{\$}$, A					
	Manufacturer's published instructions						
	☐ Documentation, in accordance with In		orm (Figure 10.6.2.3	of <i>NFPA 72</i> ®) is at	tached		
	Signed:	Printed name:	Craig Elkanich	Date:	7-9-12		
	Organization: Norris Inc	Title: Field Super	visor	Phone:	883-3473		

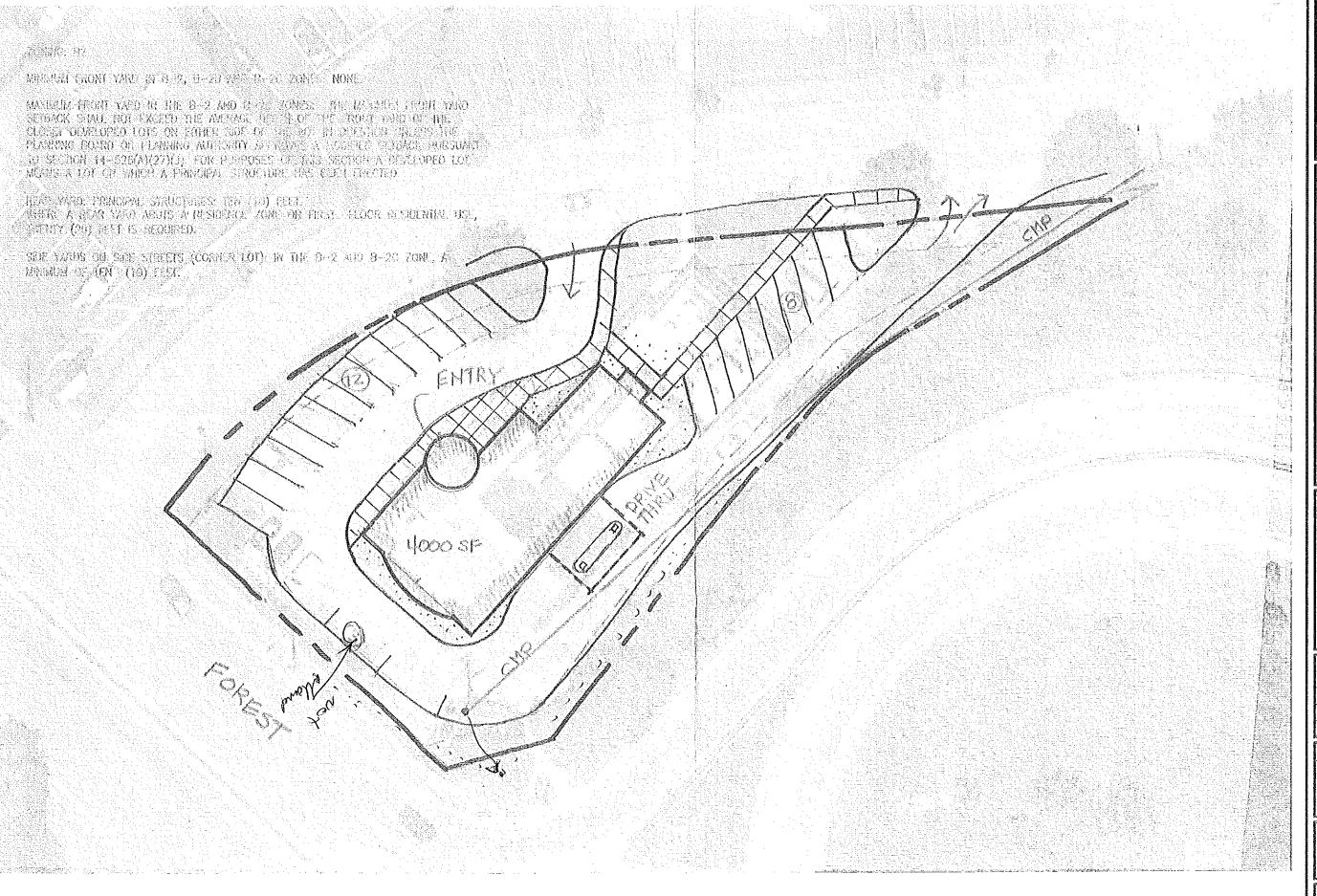
13. Certifications and Approvals

13.1 System Installation Contracto	r			
This system as specified herein has b	een installed and tested acco	ording to all NFPA sta	ndards cited herein.	
Signed:	Printed name:	Kevin	Date: 7-	9-12
Organization: Seabee Electric	Title: Foreman		Phone: 838-	6301
13.2 System Service Contractor				
This system as specified herein has b	een installed and tested acco	ording to all NFPA sta	ndards cited herein.	
Signed:	Printed name:	Craig Elkanich	Date: 7-	9-12
Organization: Norris Inc	Title: Field Superv	isor	Рһопе: 883-	3473
13.3 Central Station				
This system as specified herein will be	e monitored according to al	l NFPA standards cite	d herein.	
Signed: NVA	Printed name:		Date:	
Organization:	Title:		Phone:	
13.4 Property Representative				
I accept this system as having been in	stalled and tested to its spec	ifications and all NFP	'A standards cited here	in.
Signed:	Printed name:		Date:	
Organization:	Title:		Phone:	
13.5 Authority Having Jurisdiction				
I have witnessed a satisfactory accept with its approved plans and specifical				
Signed:	Printed name:		Date:	
Organization: South Portland FD	Title:		Phone:	

Final Report of Special Inspections

	Project:	C-Port Credit Union			
	Location:	Forest Avenue, Portland, M	ΜE		
	Owner:	C-Port Credit Union			
	Owner's Ac	ldress:			
	Architect of	Record: Gawran-Ti	urgeon Architects		
		Engineer of Record:	Allied Engineerin	-	
			160 Veranda St., .	Portland, ME 0410	3
	itemized in		ecial Inspections	submitted for peri	ctions required for this project, and mit, have been performed and all following:
	Comments	None			
	/A161			de estado do estado	and the same N
	(Attach conti	inuation sheets if requir	ea to complete the	aescription of corre	ections.)
	Interim report this final repo		is final report form	a basis for and are	to be considered an integral part of
	Respectfully				SAUMHURA
	Special Insp	ector			THE OF MANAGE
					WHITIAMP I
٠.	William P F (Type or print	name)	"	-	FAUCHER NO 7133
	,	.///			
	111	Jul_		7/9/12	SOWAL STILL
	Signature				Licensed Professional Seal







N.

a

nd

REVISIONS

DATE DESCRIPTION

DATE DATE
PROJECTS 030500
DRAWN DY: A9C
CHECTED BY: ABC
DRAWN DESCRIPTION SCALE 1" = 30"

SHEET TITLE

A101

C) COPYRIGHT 1965-2004 Firstoniction of facts of the first action with the Parties First action section for the

Donald McPherson - Re: 285 Forest CPort Credit Union

From:

John Martell

To:

Donald McPherson

Date:

8/29/2012 8:08 AM

Subject: Re: 285 Forest CPort Credit Union

We are all set with Don.

John Martell Portland Fire Department Fire Prevention Bureau 874-8400 >>> Donald McPherson 8/27/2012 12:54 PM >>> Hi Team, Are you ready for a CO on this one? I issued a TCO on 7/10. Don

Memorandum Department of Planning and Development Planning Division



TO:

Inspections Department

FROM:

Philip DiPierro, Development Review Coordinator

DATE:

August 27, 2012

RE:

C. of O. for # 285 Forest Avenue, c-Port Credit Union

(Id#2011-287) (CBL 112 H 001001)

After visiting the site, I have the following comments:

Site work complete:

At this time, I recommend issuing a permanent Certificate of Occupancy.

Cc:

Tammy Munson, Inspection Services Manager

Barbara Barhydt, Development Review Services Manager

File: 1 Solution