

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND BUILDING PERMIT



This is to certify that
ADDISON CAPITAL LLC

Located at
636 RIVERSIDE ST

PERMIT ID: 2016-02926 ISSUE DATE: 01/12/2017 CBL: 322 A008001

has permission to **Wireless Telecom Facility including Tower**
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 before this building or part thereof is occupied. If a certificate of occupancy is required, it must be procured prior to occupancy.

/s/ David Petruccelli

/s/ Laurie Leader

Fire Official

Building Official

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

Approved Property Use - Zoning

Building Inspections

Fire Department

Use Group: U Type:
Wireless Telecom Facility including
Tower
ENTIRE
MUBEC/IBC 2009

BUILDING PERMIT INSPECTION PROCEDURES
Please call 874-8703
or email: buildinginspections@portlandmaine.gov

**Check the Status of Permit or Schedule an Inspection at
<http://www.portlandmaine.gov/planning/permitstatus.asp>**

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

- **Please read the conditions of approval that are attached to this permit.**
- **Permits expire in 6 months if the project is not started or ceases for 6 months.**
- **If the inspection requirements below are not followed, then additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.**
- **Per Section 107.3.1 of the Maine Uniform Building and Energy Code (MUBEC), one set of printed approved stamped construction documents will be kept at the site of work and open to inspection by building officials.**

REQUIRED INSPECTIONS:

Setbacks and Footings Prior to Pouring
Electrical - Commercial
Final - Electric
Certificate of Occupancy/Final Inspection
Final - DRC

The project cannot move to the next phase prior to the required inspection and approval to continue.

If the permit requires a certificate of occupancy, it must be paid and issued to the owner or designee before the space may be occupied.

City of Portland, Maine - Building or Use Permit		Permit No: 2016-02926	Date Applied For: 11/29/2016	CBL: 322 A008001
389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716				
Proposed Use: Wireless Telecom Facility including Tower	Proposed Project Description: Wireless Telecom Facility including Tower			
Dept: Zoning Status: Approved w/Conditions Reviewer: Jean Fraser Approval Date: 12/27/2016 Note: This is a re-approval of a project that was approved in 2014. It is located within the Lucas Tree lot within the Riverside Subdivision and is subject to a lease agreement- the zoning assessment table does not apply. Planning staff have coordinated the site plan reviews of this and the Fire Dept Communications Tower so that they are integrated in terms of drainage and fencing. Ok to Issue: <input checked="" type="checkbox"/>				
Conditions:				
1) That the applicant shall, at its own cost, construct a portion of a shallow swale along the west boundary that is located within the area being leased from Lucas Tree, as shown on the site plan Z-1 and Compound Plan C-1 prepared by Krupakran Kollandavelu and dated 12/19/2016. The applicant shall liaise with Steve Smith of the Portland Fire Department as necessary to ensure coordination regarding the swale construction, and shall advise him when it has been completed and if there is any delay. The swale shall be completed prior to the installation of the antenna equipment. 2) There shall be no electromagnetic interference that adversely affects the operation of any equipment other than that belonging to the creator of such interference, or that does not conform to the regulations of the Federal Communications Commission. 3) That the testing of the 50kW diesel back up generator shall take place between the hours of 7am and 9pm Monday through Friday, no more than one time per week and for a duration of up to 1 hour; 4) This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work. 5) Separate permits are required for any electrical, plumbing, sprinkler, fire alarm, HVAC systems, heating appliances, including pellet/wood stoves, commercial hood exhaust systems, fire suppression and fuel tanks. Separate plans may need to be submitted for approval as a part of this process. 6) Separate permits are required for electrical and plumbing installations. 7) That the sound levels of the generators during tests and normal operation shall not exceed the maximum noise allowances of the I-H zone 8) That the applicant shall submit a certification that the operation of all antenna equipment to be installed on the tower shall comply with all radio frequency emission guidelines imposed by the FCC and such certification shall be submitted prior to installation of its antenna equipment. (Note: the applicant has submitted information regarding the FCC guidelines that indicates the tower would be in compliance).				
Dept: Building Inspection Status: Approved w/Conditions Reviewer: Laurie Leader Approval Date: 01/11/2017 Note: Ok to Issue: <input checked="" type="checkbox"/>				
Conditions:				
1) Per IBC Sec. 107.3.4.2, Deferred Submittals are required for portions of the design that have not been submitted, specifically: <ul style="list-style-type: none"> oThe analysis of the capacity of the proposed structure (Pole) to support the proposed antenna loading oThe foundation and anchoring details for the pole/tower. oGeotechnical report. oPlans to be submitted shall be stamped by an engineer. OThese plans, details and documents shall be submitted to the Plan Reviewer by the registered design professional in responsible charge. The work associated with these items shall not be performed prior to approval from the building official.				
2) A final report of special inspections is required stating conformance with the approved construction documents and Statement of Special Inspections. This shall include a sealed letter from the licensed engineer of record, which must be submitted prior to the City's final inspection, or issuance of a certificate of occupancy. This report shall document any discrepancies and corrective measures that were taken. Special inspections are required for soils, concrete, and structural steel.				

- 3) This permit is approved based upon information provided by the design professional. Any deviation from the final approved plans requires separate review and approval prior to work.
- 4) Separate permits are required for any electrical work.
- 5) Separate permits are required for any electrical, plumbing, sprinkler, fire alarm, HVAC systems, heating appliances, including pellet/wood stoves, commercial hood exhaust systems, fire suppression and fuel tanks. Separate plans may need to be submitted for approval as a part of this process.

Dept: Engineering DPS **Status:** Not Applicable **Reviewer:** Rachel Smith **Approval Date:** 12/08/2016

Note: **Ok to Issue:**

Conditions:

- 1) This approval is non-applicable to Engineering DPS as it relates to approval for Grease Control Equipment for the Fats, Oil, and Grease Program. If approval is needed for this project by the Engineering Department of Public Services for any other reason than FOG, please contact 874-8801.

Dept: Fire **Status:** Approved w/Conditions **Reviewer:** David Petrucci **Approval Date:** 01/11/2017

Note: **Ok to Issue:**

Conditions:

- 1) NFPA 1 Fire Code Per 1.14.4 Review and approval by the AHJ shall not relieve the applicant of the responsibility of compliance with this Code.
- 2) Shall meet the requirements of 2009 NFPA 1 Fire Code.
- 3) 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.
- 4) Installation shall comply with NFPA 211, Standard for Chimneys, Fireplaces, Vents, and Solid Fuel-Burning Appliances; NFPA 31, Standard for the Installation of Oil-Burning Equipment; NFPA 54, National Fuel Gas Code; NFPA 90A, Standard for the Installation of Air-Conditioning and Ventilating Systems; NFPA 91, Standard for Exhaust Systems for Air Conveying Vapors, Gases, Mists, and Noncombustible Particulate Solids; NFPA 70, National Electrical Code; and the manufacturer's published instructions.
- 5) Fuel-fired boilers shall be protected in accordance with NFPA 101, Life Safety Code. Boiler and Fuel-fired heater rooms serving more than a single dwelling unit require 1 hour separation and sprinklers.
- 6) Fire extinguishers will be required per NFPA 10.

Dept: DRC **Status:** Approved w/Conditions **Reviewer:** Philip DiPierro **Approval Date:** 01/11/2017

Note: **Ok to Issue:**

Conditions:

- 1) There shall be no electromagnetic interference that adversely affects the operation of any equipment other than that belonging to the creator of such interference, or that does not conform to the regulations of the Federal Communications Commission.
- 2) That the applicant shall submit a certification that the operation of all antenna equipment to be installed on the tower shall comply with all radio frequency emission guidelines imposed by the FCC and such certification shall be submitted prior to installation of its antenna equipment. (Note: the applicant has submitted information regarding the FCC guidelines that indicates the tower would be in compliance).
- 3) That the applicant shall, at its own cost, construct a portion of a shallow swale along the west boundary that is located within the area being leased from Lucas Tree, as shown on the site plan Z-1 and Compound Plan C-1 prepared by Krupakran Kollandavelu and dated 12/19/2016. The applicant shall liaise with Steve Smith of the Portland Fire Department as necessary to ensure coordination regarding the swale construction, and shall advise him when it has been completed and if there is any delay. The swale shall be completed prior to the installation of the antenna equipment.
- 4) That the testing of the 50kW diesel back up generator shall take place between the hours of 7am and 9pm Monday through Friday, no more than one time per week and for a duration of up to 1 hour;
- 5) That the sound levels of the generators during tests and normal operation shall not exceed the maximum noise allowances of the I-H zone