

PERMIT ISSUED

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

Permit No: 01-0801 Issue Date: JUL 16 2001 CBL: 34 G031001

Location of Construction: 1420 Washington Ave Owner Name: RALPH THURSTON Schools: ~~Eva L Wild W W J J Ver~~ Owner Address: 1420 Washington Ave Phone: 797-3258

Business Name: n/a Contractor Name: Communications Link Service Corp. Contractor Address: Rear 770 Water St. Framington Phone: 5087880909

Lessee/Buyer's Name: n/a Phone: n/a Permit Type: Building Miscellaneous Zone: B-2

Past Use: Res. Two Family Proposed Use: Install Accessory Satellite Dish. Call Steve at 508-788-0909 when ready Permit Fee: \$42.00 Cost of Work: \$3,000.00 CEO District: 2

Proposed Project Description: Install Accessory Satellite Dish. FIRE DEPT: Approved Denied INSPECTION: Use Group: 4 Type: Signature: [Signature]

PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: Approved Approved w/Conditions Denied Signature: Date:

Permit Taken By: cih Date Applied For: 07/03/2001 Zoning Approval

1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.
2. Building permits do not include plumbing, septic or electrical work.
3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..
Special Zone or Reviews: Shoreland Wetland Flood Zone Subdivision Site Plan Monopole Structure ~ 10-12' high Maj Minor MM
Zoning Appeal: Variance Miscellaneous Conditional Use Interpretation Approved Denied
Historic Preservation: Not in District or Landmark Does Not Require Review Requires Review Approved Approved w/Conditions Denied
Date: 7/9/01

PERMIT ISSUED WITH REQUIREMENTS

CERTIFICATION

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

SIGNATURE OF APPLICANT ADDRESS DATE PHONE

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE DATE PHONE

All Purpose 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: 1420 Washington Ave., Portland ME

Total Square Footage of Proposed Structure <u>Ht. - under 18'; 18" circle for post; 30" x 30" x 4' deep</u>	Square Footage of Lot <u>15,750 sq. ft.</u>
--	---

Tax Assessor's Chart, Block & Lot Chart# <u>344</u> Block# <u>G</u> Lot# <u>31</u>	Owner: <u>Ralph Thurston</u>	Telephone: <u>207-797-3258</u>
---	---------------------------------	-----------------------------------

Lessee/Buyer's Name (If Applicable) <u>Ralph Thurston</u>	Applicant name, address & telephone: <u>Communications Link Service Corp. Rear 770 Water St., Framingham (508) 788-0909 MA 01701</u>	Cost Of Work: <u>\$ 3000.00</u> Fee: <u>\$ 42.00</u>
--	---	---

Current use: Two Family Homes

If the location is currently vacant, what was prior use: -

Approximately how long has it been vacant: -

Proposed use: Accessory Satellite Dish

Project description:
Installation of satellite dish on property next to the site that will be using it. The six foot diameter dish will be centered on a six foot tall pole - total height less than ten feet.

Contractor's name, address & telephone: <u>Communications Link Service Corp. Rear 770 Water St., Framingham MA 01701 (508) 788-0909 TX Call</u>	Who should we contact when the permit is ready: <u>Steve Welch</u>
Mailing address: <u>Rear 770 Water St. Framingham, MA 01701</u>	
Phone: <u>508-788-0909</u>	

IF THE REQUIRED INFORMATION IS NOT INCLUDED IN THE SUBMISSIONS THE PERMIT WILL BE AUTOMATICALLY DENIED AT THE DISCRETION OF THE BUILDING/PLANNING DEPARTMENT, WE MAY REQUIRE ADDITIONAL INFORMATION IN ORDER TO APPROVE THIS PERMIT.

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

Signature of applicant: <u><i>Steve Welch</i></u>	Date: <u>7-3-01</u>
---	---------------------

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

RECEIVED

JUL 3 2001

CITY OF PORTLAND

13

Gayl

APPLICATION FOR EXEMPTION FROM SITE PLAN REVIEW

Communications Link Service Corp.

7-3-01

Applicant

Application Date

Rear 770 Water St., Framingham MA 01701

Satellite Dish installation

Applicant's Mailing Address

Project Name/Description

Steve Welch (508) 788-0909

1420 Washington St., Portland, ME

Consultant/Agent/Phone Number

Address of Proposed Site

Description of Proposed Development:

Installation of one pole for one satellite antenna.

Please Attach Sketch/Plan of Proposal/Development

Applicant's Assessment
(Yes, No, N/A)

Planning Office
Use Only

Criteria for Exemptions:

See Section 14-523 (4)

a) Within Existing Structures; No New Buildings, Demolitions or Additions

yes

✓

b) Footprint Increase Less Than 500 Sq. Ft.

yes

✓

c) No New Curb Cuts, Driveways, Parking Areas

yes

✓

d) Curbs and Sidewalks in Sound Condition/ Comply with ADA

yes

✓

e) No Additional Parking / No Traffic Increase

yes

✓

f) No Stormwater Problems

yes

✓

g) Sufficient Property Screening

yes

✓

h) Adequate Utilities

yes

✓

S. H. H. 2/11/01

Planning Office Use Only

BUILDING PERMIT REPORT

DATE: 5 July 2001 ADDRESS: 1420 Washington Ave CBL: 344-G-031

REASON FOR PERMIT: To install Accessory Satellite Dish

BUILDING OWNER: Schools, Eva, L.; Ralph Thurston

PERMIT APPLICANT: CONTRACTOR Communications Link Service

USE GROUP: U CONSTRUCTION TYPE: CONSTRUCTION COST: \$3000.00 PERMIT FEES: \$42.00

The City's Adopted Building Code (The BOCA National Building Code/1999 with City Amendments)
The City's Adopted Mechanical Code (The BOCA National Mechanical Code/1993)

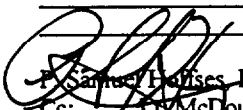
CONDITION(S) OF APPROVAL

This permit is being issued with the understanding that the following conditions shall be met: *1 *38

- 1. This permit does not excuse the applicant from meeting applicable State and Federal rules and laws.
2. Before concrete for foundation is placed, approvals from the Development Review Coordinator and Inspection Services must be obtained.
3. Foundation drain shall be placed around the perimeter of a foundation that consists of gravel or crushed stone containing not more than 10 percent material that passes through a No. 4 sieve.
4. Foundations anchors shall be a minimum of 1/2" in diameter, 7" into the foundation wall, minimum of 12" from corners of foundation and a maximum 6' O.C. between bolts.
5. Waterproofing and dampproofing shall be done in accordance with Section 1813.0 of the building code.
6. Precaution must be taken to protect concrete and masonry.
7. It is strongly recommended that a registered land surveyor check all foundation forms before concrete is placed.
8. Private garages located beneath habitable rooms in occupancies in Use Group R-1, R-2, R-3 or I-1 shall be separated from adjacent interior spaces by fire partitions and floor/ceiling assembly which are constructed with not less than 1-hour fire resisting rating.
9. All chimneys and vents shall be installed and maintained as per Chapter 12 of the City's Mechanical Code.
10. Sound transmission control in residential building shall be done in accordance with Chapter 12, Section 1214.0 of the City's Building Code.
11. Guardrails & Handrails: A guardrail system is a system of building components located near the open sides of elevated walking surfaces for the purpose of minimizing the possibility of an accidental fall from the walking surface to the lower level.
12. Headroom in habitable space is a minimum of 7'6".
13. Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 1/2" maximum rise.
14. The minimum headroom in all parts of a stairway shall not be less than 80 inches.
15. The Minimum required width of a corridor shall be determined by the most restrictive of the criteria under section 1011.3 but not less than 36".
16. Every sleeping room below the fourth story in buildings of Use Groups R and I-1 shall have at least one operable window or exterior door approved for emergency egress or rescue.
17. Each apartment shall have access to two (2) separate, remote and approved means of egress.
18. All vertical openings shall be enclosed with construction having a fire rating of at least one (1) hour, including fire doors with self closure's.
19. The boiler shall be protected by enclosing with (1) hour fire rated construction including fire doors and ceiling, or by providing automatic extinguishment.

7/09

20. All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the provisions of the City's Building Code Chapter 9, Section 920.3.2 (BOCA National Building Code/1999), and NFPA 101 Chapter 18 & 19. (Smoke detectors shall be installed and maintained at the following locations):
 - In the immediate vicinity of bedrooms
 - In all bedrooms
 - In each story within a dwelling unit, including basements
21. A portable fire extinguisher shall be located as per NFPA #10. They shall bear the label of an approved agency and be of an approved type. (Section 921.0)
22. The Fire Alarm System shall be installed and maintained to NFPA #72 Standard.
23. The Sprinkler System shall be installed and maintained to NFPA #13 Standard.
24. All exit signs, lights and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 1023.0 & 1024.0 of the City's Building Code. (The BOCA National Building Code/1999)
25. Section 25 - 135 of the Municipal Code for the City of Portland states, "No person or utility shall be granted a permit to excavate or open any street or sidewalk from the time of November 15 of each year to April 15 of the following year".
26. The builder of a facility to which Section 4594-C of the Maine State Human Rights Act Title 5 MRSA refers, shall obtain a certification from a design professional that the plans commencing construction of the facility, the builder shall submit the certification the Division of Inspection Services.
27. Ventilation and access shall meet the requirements of Chapter 12 Sections 1210.0 and 1211.0 of the City's Building Code. (Crawl spaces & attics).
28. All electrical, plumbing and HVAC permits must be obtained by Master Licensed holders of their trade. No closing in of walls until all electrical (min. 72 hours notice) and plumbing inspections have been done.
29. All requirements must be met before a final Certificate of Occupancy is issued.
30. All building elements shall meet the fastening schedule as per Table 2305.2 of the City's Building Code (The BOCA National Building Code/1996).
31. Ventilation of spaces within a building shall be done in accordance with the City's Mechanical code (The BOCA National Mechanical Code/1993). (Chapter M-16)
32. Please read and implement the attached Land Use Zoning report requirements.
33. Boring, cutting and notching shall be done in accordance with Sections 2305.3, 2305.3.1, 2305.4.4 and 2305.5.1 of the City's Building Code.
34. Bridging shall comply with Section 2305.16.
35. Glass and glazing shall meet the requirements of Chapter 24 of the building code. (Safety Glazing Section 2406.0)
36. All flashing shall comply with Section 1406.3.10.
37. All signage shall be done in accordance with Section 3102.0 signs of the City's Building Code, (The BOCA National Building Code/1999).
- * 38. Radio & Television Antennas shall comply with section 3109.0 of the City's bldg. Code. The BOCA National Building Code/1999. (see attached).


 Samuel Holmes, Building Inspector
 Cc: Ed McDougall, PFD
 Marge Schmuckal, Zoning Administrator
 Michael Nugent, Inspection Service Manager

PSH 10/1/00

****This permit is herewith issued, on the basis of plans submitted and conditions placed on these plans, any deviations shall require a separate approval.**

*****THIS PERMIT HAS BEEN ISSUED WITH THE UNDERSTANDING THAT ALL THE CONDITIONS OF THE APPROVAL SHALL BE COMPLETED. THEREFORE, BEFORE THE WORK IS COMPLETED A REVISED PLAN OR STATEMENT FROM THE PERMIT HOLDER SHALL BE SUBMITTED TO THIS OFFICE SHOWING OR EXPLAINING THAT THE CONDITIONS HAVE BEEN MET. IF THIS REQUIREMENT IS NOT RECEIVED YOUR CERTIFICATE OF OCCUPANCY SHALL BE WITHHELD. (You Shall Call for Inspections)**

******ALL PLANS THAT REQUIRE A PROFESSIONAL DESIGNER'S SEAL, (AS PER SECTION 114.0 OF THE BUILDING CODE) SHALL ALSO BE PRESENTED TO THIS DIVISION ON AUTO CAD LT. 2000, DXF FORMAT OR EQUIVALENT.**

*******CERTIFICATE OF OCCUPANCY FEE \$50.00**

SECTION 3108.0 RADIO AND TELEVISION TOWERS

3108.1 General: Subject to the structural provisions of Section 1609.0 for *wind loads* and the requirements of Section 1510.0 governing the fireresistance ratings of buildings for the support of roof structures, all radio and television towers shall be designed and constructed as herein provided.

3108.2 Location and access: Towers shall be located and equipped with step bolts and ladders so as to provide ready access for inspection purposes. Guy wires or other accessories shall not cross or encroach upon any street or other public space, or over any electric power lines, or encroach upon any other privately owned property without *written* consent of the owner.

3108.3 Construction: All towers shall be constructed of approved corrosion-resistant noncombustible material. The minimum type of construction of isolated radio towers not more than 100 feet (30480 mm) in height shall be Type 4.

3108.4 Loads: Towers shall be designed to resist *wind loads* in accordance with EIA/TIA 222-E listed in Chapter 35. Consideration shall be given to conditions involving *wind load* on ice-covered sections in localities subject to sustained freezing temperatures.

3108.4.1 Dead load: Towers shall be designed for the *dead load* plus the *ice load* in regions where ice formation occurs.

3108.4.2 Uplift: Adequate foundations and anchorage shall be provided to resist two times the calculated wind uplift.

3108.5 Grounding: All towers shall be permanently and effectively grounded.

SECTION 3109.0 RADIO AND TELEVISION ANTENNAS

3109.1 Permits not required: A building permit is not required for roof installation of antennal structures not more than 12 feet (3658 mm) in height for private radio or television reception. Such a structure shall not be erected so as to injure the roof covering, and when removed from the roof, the roof covering shall be repaired to maintain weather and water tightness. The installation of any antennal structure mounted on the roof of a building shall not be erected nearer to the *lot line* than the total height of the antennal structure above the roof, nor shall such structure be erected near electric power lines or encroach upon any street or other public space.

3109.2 Permits required: Approval shall be secured for all roof-mounted antennal structures more than 12 feet (3658 mm) in height above the roof. The application shall be accompanied by detailed drawings of the structure and methods of anchorage. All connections to the roof structure shall be properly flashed to maintain water tightness. The design and materials of construction shall comply with the requirements of Section 3108.3 for character, quality and minimum dimension.

3109.3 Dish antennas: An antenna consisting of a radiation element which transmits or receives radiation signals generated as electrical, light or sound energy, and supported by a structure with or without a reflective component to the radiating dish, usually in a circular shape with a parabolic curve design constructed of a solid or open mesh surface, shall be known as a dish antenna.

3109.3.1 Permits: The approval of the code official shall be secured for all dish antennal structures more than 2 feet (610 mm) in diameter erected on the roof of or attached to any building or structure. A permit is not required for dish antennas not more than 2 feet (610 mm) in diameter erected and maintained on the roof of any building.

3109.3.2 Structural provisions: Dish antennas larger than 2 feet (610 mm) in diameter shall be subject to the structural provisions of Sections 1608.0, 1609.0 and 3108.4. The snow *load* provisions of Section 1608.0 shall not apply where the antenna has a heater to melt falling snow.

SECTION 3110.0 WINDOW-CLEANING SAFEGUARDS

3110.1 General: All buildings and structures over 50 feet (15240 mm) or four stories in *height*, in which the windows are cleaned from the outside, shall be provided with anchors, belt terminals or other approved safety devices for all window openings. Such devices shall be of an approved design, and shall be constructed of corrosion-resistant materials securely attached to the window frames or anchored in the enclosure walls of the building. Cast-iron or cast-bronze anchors shall be prohibited.

FENCE



EDJ 17432
PORTLAND, MAINE

Recent 6/19/01

FENCE

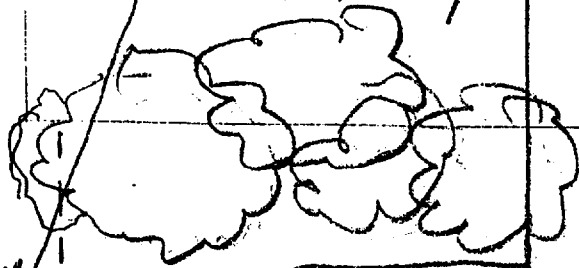
new loc. in garden bed of
Ralph Thurston - Mr. person
agrees to trim trees on
EDJ property



HOUSE

SHED

3 STORY
HOUSE



PARKING

BREWSTER ST

EDJ

DISK 5' BACK FROM
FRONT & 5' OUT
FROM SIDE

PROPERTY LINE

DRIVEWAY

SIDEWALK

WASHINGTON AVE

← ROUTE 26
TOWARD EXIT 8 ON
295 AROUND PORTLAND

100 & 26 →

- TWELVE FOOT ABOVE GROUND POLE BEHIND SHED
- 7 FEET FROM FENCE AT LEFT / 6 FEET FROM SHED
- APPROX 140 TRENCH FOR SIGNAL & DEICE CONDUIT
THRU SIDE YARD / NEWLY TOPPED ASPHALT DRIVEWAY / FRONT YARD
- POLE APPROX 75 FEET BACK FROM SIDEWALK
- WHITE PAINT AT X'S

FENCE



EDJ 17432
PORTLAND, MAINE

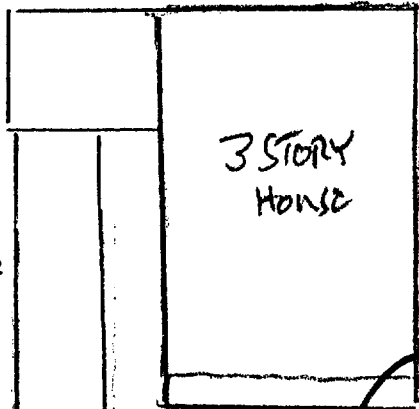
Recent 6/19/01

FENCE



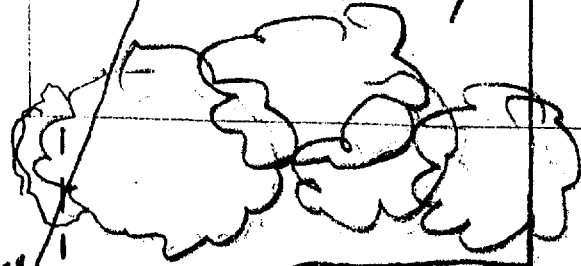
HOUSE

SHED



3 STORY HOUSE

new loc. in garden bed of
Ralph Thurston - Mr. Perron
agrees to trim trees on
EDJ property



PARKING

EDJ

BREWSTER ST

DRIVEWAY

DISK 5' BACK FROM
FRONT & 5' OUT
FROM SIDE

PROPERTY LINE

SIDEWALK

WASHINGTON AVE

← ROUTE 26
TOWARD EXIT 8 ON
295 AROUND PORTLAND

100 # 26 →

- TWELVE FOOT ABOVE GROUND POLE BEHIND SHED
- 7 FEET FROM FENCE AT LEFT / 6 FEET FROM SHED
- APPROX 140 TRENCH FOR SIGNAL & DEICE CONDUIT
THRU SIDE YARD / NEWLY TOPPED ASPHALT DRIVEWAY / FRONT YARD
- POLE APPROX 75 FEET BACK FROM SIDEWALK
- WHITE PAINT AT X'S