Form # P 04

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

CITY OF PORTLAND

INSPECTION

PERMIT

PERMIT ISSUED

Permit Number 060655

MAY 09 2006

CITY OF PORTLAND

This is to certify that ____ University Of Maine/n/a

has permission to ____ Install telecommunications facility, includes 6 antennas.

AT _232 Deering Ave_ 051 E001001

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

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

Notification of inspection must be given and written permission proceed before this building or part thereof is lathed or plastered-in 4 HOUR NOTICE IS REQUIRED.

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

OTHER REQUIRED APPROVALS

Fire Dept. _____

Health Dept. _____

Appeal Board _____

Other _____
Department Name

Director Building & Inspection Services

PENALTY FOR REMOVING THIS CARD

City of Portland, Maine - Building or Use Permit Application

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

Permit No:	Issue Date:	CBL:
06-0655		051 E001001

Location of Construction:	Owner Name:	Owner Address:	Phone:
232 Deering Ave	University Of Maine	107 Maine Ave	

Business Name:	Contractor Name:	Contractor Address:	Phone
n/a	n/a	n/a Portland	

Lessee/Buyer's Name	Phone:	Permit Type:	
n/a	n/a		

Past Use:	Proposed Use:	Permit Fee:	Cost of Work:	CEO District:
University of Maine	University of Maine / Install a telecommunications facility, includes 6 antennas.	$606.00	$65,000.00	3

FIRE DEPT: ☐ Approved ☐ Denied

INSPECTION:
Use Group: *U* Type: *2B*

Antennae 5/8/06

Signature

Signature:

PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)

Action ☐ Approved ☐ Approved w/Conditions ☐ Denied

Signature: Date:

Proposed Project Description:

Install telecommunications facility, includes 6 antannas.

Permit Taken By:	Date Applied For:
GG	05/04/2006

Zoning Approval

Special Zone or Reviews	Zoning Appeal	Historic Preservation
☐ Shoreland	☐ Variance	☑ Not in District or Landmark
☐ Wetland	☐ Miscellaneous	☐ Does Not Require Review
☐ Flood Zone	☐ Conditional Use	☐ Requires Review
☐ Subdivision	☐ Interpretation	☐ Approved
☐ Site Plan	☐ Approved	☐ Approved w/Conditions
Maj ☐ Minor ☐ MM ☐	☐ Denied	☐ Denied
Date: 5/4/06	Date:	Date:

CERTIFICATION

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

SIGNATURE OF APPLICANT   ADDRESS   DATE   PHONE

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE   DATE   PHONE

City of Portland, Maine - Building or Use Permit

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

Permit No:	Date Applied For:	CBL:
06-0655	05/04/2006	051 E001001

Location of Construction:	(Owner Name:	Owner Address:	Phone:
232 Deering Ave	University Of Maine	107 Maine Ave	

Business Name:	Contractor Name:	Contractor Address:	Phone
n/a	n/a	n/a Portland	

Lessee/Buyer's Name	Phone:		Permit Type:
n/a	n/a		

Proposed Use:	Proposed Project Description:
University of Maine / Install a telecommunications facility, includes	Install telecommunications facility, includes 6 antannas.

Dept: Zoning **Status:** Approved **Reviewer:** Marge Schmuckal **Approval Date:** 05/04/2006

Note: **Ok to Issue:** ☑

Dept: Building **Status:** Approved with Conditions **Reviewer:** Mike Nugent **Approval Date:** 05/08/2006

Note: **Ok to Issue:** ☑

1) The project engineer must provide a final inspection and report certifying the installation.

TRM

TOWER RESOURCE MANAGEMENT, INC.

412412006

Portland City Hall / Planning Department-Inspections Division
389 Congress St. Room 315
Portland, **ME** 04101

RE: Required Documents in reference to Building Permit Application for Cingular Wireless on Deering Ave, Portland, ME.

Please find the attached:

- Certificate of Design.
- Original Structural Calculations.
- Check Payable to the City of Portland in the amount of $606.00 for the building permit application fee.

Per your question regarding the Address:
The site proposal is for 246 Deering Ave. in Portland. **ME.**

Please feel free to contact me with any questions you might have regarding this application. Please send permit to myself at the following address.

Thanks for your attention to this matter,

Andy Candiello
Tower Resource Management
30 Lyman St. Suite 12
Westborough, **MA** 01581

DEPT. OF BUILDING INSPECTION
CITY OF PORTLAND, ME

APR 2 5 2006

RECEIVED
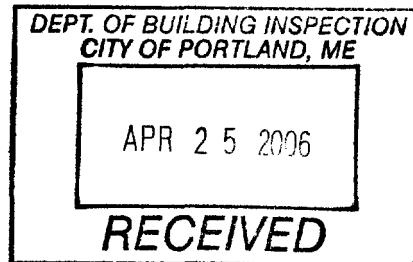
CITY OF PORTLAND
BUILDING CODE CERTFICATE
389 Congress St., Room 315
Portland, Maine 04 101

TO: Inspector of Buildings City of Portland, Maine
Department of Planning & Urban Development
Division of Housing & Community Service

FROM *PAUL L. MUCCI, P.E. OF AERIAL SPECTRUM, INC*
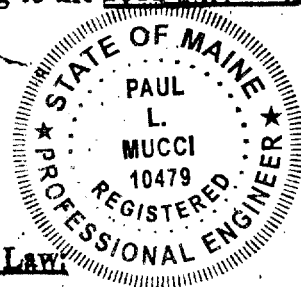
RE: Certificate of Design

DATE: *7/2/46*

These plans and/ or specifications covering construction work on:

LAW BUILDING AT UNIVERSITY OF SOUTHERN MAINE AT

DEERING AVENUE, PORTLAND, ME

Have been designed and drawn up by the undersigned, a Maine registered Architect /
Engineer according to the 2003 International Building Code and local amendments.

(SEAL)

STATE OF MAINE
PAUL L. MUCCI
10479
REGISTERED
PROFESSIONAL ENGINEER

As per Maine State Law:

$50,000.00 or more in new construction, repair
expansion, addition, or modification for
Building or Structures, shall be prepared by a
registered design Professional.

Signature: _____

Title: *DIRECTOR OF OPERATIONS*

Firm: *AERIAL SPECTRUM, INC.*

Address: *ONE GENERAL WAY - P.O. Box 373*
READING, MA 01867

2003 International Building Code

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

Building Code and Year _IBC 2003_ Use Group Classification(s) _INDUSTRIAL F-1_

Type of Construction _PRE-CAST CONCRETE_

Will the Structure have a Fire suppression system in Accordance with Section 903.3.1 of the 2003 IRC _NO_

Is the Structure mixed use? _YES_ If yes, separated or non separated (see Section 302.3) _SEPARATE_

Supervisory alarm system? _NO_ Geotechnical/Soils report required?(See Section 1802.2) _NO_

STRUCTURAL DESIGN CALCULATIONS

X Submitted for all structural members
(106.1, 106.1.1)

DESIGN LOADS ON CONSTRUCTION DOCUMENTS
(1603)

Uniformly distributed floor live loads (7603.11, 1607)

Floor Area Use	Loads Shown
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Wind loads (1603.1.4, 1609)

_____ Design option utilized (1609.1.1, 1609.6)

_____ Basic wind speed (1609.3)

_____ Building category and wind importance factor, Iw (Table 1604.5, 1609.5)

_____ Wind exposure category (1609.4)

_____ Internal pressure coefficient (ASCE 7)

_____ Component and cladding pressures (1609.1.1, 1609.6.2.2)

_____ Main force wind pressures (7603.1.1, 1609.6.2.1)

Earthquake design data (1603.1.5, 1614 - 1623)

_____ Design option utilized (1614.1)

_____ Seismic use group ("Category") (Table 1604.5, 1616.2)

_____ Spectral response coefficients, S_{DS} & S_{D1} (1615.1)

_____ Site class (1615.1.5)

_____ Live load reduction
(1603.1.1, 1607.9, 1607.10)

X Roof live loads (1603.1.2, 1607.11)

Roof snow loads (7603.7.3, 1608)

_____ Ground snow load, P_g (1608.2)

X If P_g > 10 psf, flat-roof snow load, P_f (1608.3)

_____ If P_g > 10 psf, snow exposure factor, C_e (Table 1608.3.1)

_____ If P_g > 10 psf, snow load importance factor, I_s (Table 1604.5)

_____ Roof thermal factor, C_t (Table 1608.3.2)

_____ Sloped roof snowload, P_s (1608.4)

_____ Seismic design category (1616.3)

_____ Basic seismic-force-resisting system (Table 1617.6.2)

_____ Response modification coefficient, R, and deflection amplification factor, C_d (Table 1617.6.2)

_____ Analysis procedure (1616.6, 1617.5)

_____ Design base shear (1617.4, 1617.5.1)

Flood loads (1603.1.6, 1612)

_____ Flood hazard area (1612.3)

_____ Elevation of structure

Other loads

_____ Concentrated loads (1607.4)

_____ Partition loads (1607.5)

_____ Impact loads (1607.8)

_____ Misc. loads (Table 1607.8, 1607.8.1, 1607.7, 1607.12, 1607.13, 1610, 1611, 2404)

CITY OF PORTLAND
BUILDING CODE CERTIFICATE
389 Congress St., Room 315
Portland, Maine 04101

ACCESSIBILITY CERTIFICATE

Designer: _AERIAL SPECTRUM, INC._

UNIVERSITY OF SOUTHERN MAINE

Address of Project: _DEERING AVENUE PORTLAND, ME_

Nature of Project: _INSTALLATION OF CINGULAR WIRELESS_

ANTENNA FACILITY AND RELATED

EQUIPMENT ON ROOF OF LAW SCHOOL BLDG.

The technical submissions covering the proposed construction work as described above
have been designed in compliance with, applicable referenced standards found in the
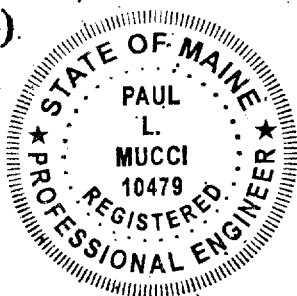Maine Human Rights Law and Federal Americans with Disability Act.

Signature: _Paul Mucci_

Title: _DIRECTOR OF OPERATIONS_

(SEAL)

Firm: _AERIAL SPECTRUM, INC._

Address: _ONE GENERAL WAY - P.O. BOX 373_

READING, MA 01867

Phone: _(781) 942-0024_

State of Maine Professional Engineer Seal: PAUL L. MUCCI, 10479, REGISTERED

NOTE: If this project is a new Multi Family Structure of 4 units or
more, this project must also be designed in compliance with the Federal
Fair Housing Act. On a separate submission, please explain in narrative
form the method of compliance.
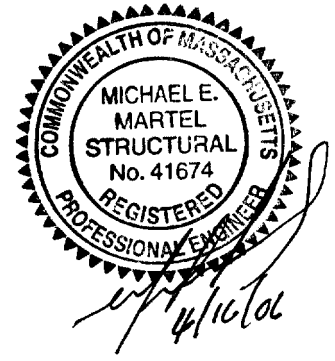
NEW LOCATION FOR CABINETS
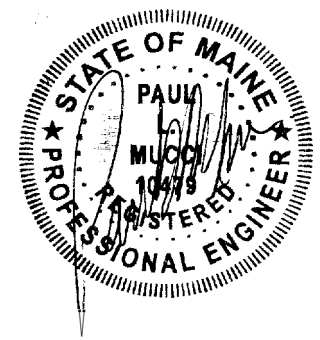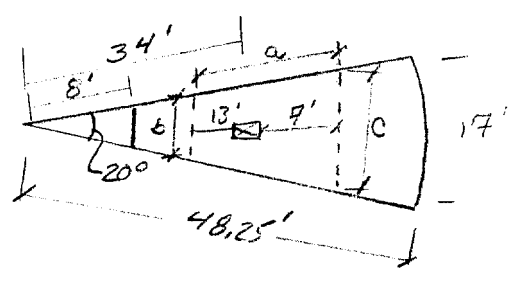
CHECK COLUMNS 76 & 75

LOADS:

    FROM DESIGN DRAWINGS

        ROOF   60 #/ft²

        7th FLOOR   100 #/ft²

        6th FLOOR   100 #/ft²

        5th FLOOR   100 #/ft²

        4th FLOOR   100 #/ft² (BEAM LOAD ONLY)

    LIGHT WT CONCRETE ON ALL FLOORS

    115 #/ft³

CALCULATE TRIBUTARY AREA FOR COLUMN:

$C = 2(TAN\ 10\ (41')) = 14.4$

$b = 2(TAN\ 10\ (8)) = 2.8$

$a = 20'$

$AREA = (C + b)/2\ (a) = 172\ ft²$

SLAB THICKNESS = 8"   ⟹ $8/12 (172) = 114.7\ ft³$

COLUMN WT = $(18")(18")/144\ (10') = 22.5\ ft³$

LOAD TOTALS:

	LL	DL SLAB	COLUMN
ROOF	10.3ᵏ	13.2ᵏ	2.6ᵏ
7th	17.2ᵏ	13.2ᵏ	2.6ᵏ
6th	17.2ᵏ	13.2ᵏ	2.6ᵏ
5th	17.2ᵏ	13.2ᵏ	2.6ᵏ

ONE GENERAL WAY
PO BOX 373
READING, MA 01867
P: (781) 942-0024
F: (781) 942-0551

AERIAL SPECTRUM

CLIENT NAME:
STATE OF MAINE
LAW SCHOOL

DATE:

PAGE: 2/7

BY: M. MARTEL
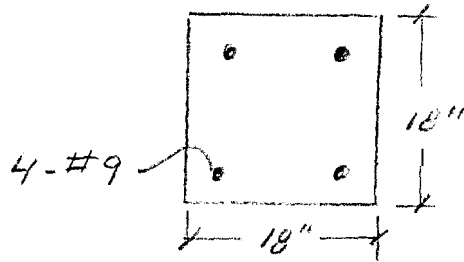
SITE NAME:

COLUMN LOAD

MAX COLUMN LOAD ON TOP OF 4th FLOOR

$$P = 10.3 + (17.2)(3) + (13.2)(4) + (2.6)(4) = 125^K$$

CHECK COLUMN

$4 - \#9$

$18''$

$18''$

$K = 0.5$

$\lambda = 10'$

TOTAL LOAD w/ CABINETS $10/2 = 5$

$125^K + 5^K = 130^K$

SEE ATTACHED SPREADSHEET
(MATH CADD)

Input Column Properties

$fc := 3000psi \quad As := 2in^2 \qquad d' := 2.564in \quad b := 18in$

$fy := 60000psi \quad \mathbf{A's} := 2in^2 \qquad\qquad h := 18in$

$Ag := b \cdot h \qquad \mathbf{Ag} = 324 \, in^2 \qquad y_{bar} := \dfrac{h}{2} \qquad y_{bar} = 9 \, in$

Maximum Vertical Loading

$Po := [0.85fc \cdot (Ag - As - A's) + (As + A's) \cdot fy]$

$\boxed{Po = 1056 \, kip} \qquad\qquad \phi Po := 0.7 \cdot Po \qquad\qquad \phi Po = 739.2 \, kip$

$P_{nmax} := 0.8[0.85fc \cdot (Ag - As - A's) + (As + A's) \cdot fy] \qquad \phi P_{nmax} := 0.7 \cdot P_{nmax}$

$\boxed{P_{nmax} = 844.8 \, kip} \qquad\qquad\qquad\qquad \boxed{\phi P_{nmax} = 591.36 \, kip} \qquad \phi M_0 := 0$

Balance Condition

$d := h - d' \qquad\qquad\qquad\qquad d = 15.44 \, in$

$c_b := \dfrac{87000}{87000 + \dfrac{fy}{psi}} \cdot d \qquad\qquad c_b = 9.14 \, in$

$\varepsilon's := 0.003\left(\dfrac{c_b - d'}{c_b}\right) \qquad\qquad \mathbf{E'S} = 0.00216 \, \dfrac{in}{in}$

$f's := 29000000psi \cdot \varepsilon's \qquad\qquad f's = 62582.534 \, \mathbf{psi}$

$\beta_1 := 0.85 - \dfrac{0.05\left(\dfrac{fc}{psi} - 4000\right)}{1000} \qquad\qquad \beta_1 = 0.9$

$a_b := \beta_1 \cdot c_b \qquad\qquad\qquad a_b = 8.22 \, in$

$P_{nb} := 0.85 \cdot fc \cdot b \cdot a_b + A's \cdot f's - As \cdot fy \qquad\qquad\qquad\qquad \phi P_{nb} := 0.7 \cdot P_{nb}$

$\boxed{P_{nb} = 382.556 \, kip]} \qquad\qquad\qquad\qquad\qquad\qquad\qquad \boxed{\phi P_{nb} = 267.789 \, kip}$

$M_{nb} := 0.85 \cdot fc \cdot b \cdot a_b \cdot \left(y_{bar} - \dfrac{a_b}{2}\right) + A's \cdot f's \cdot \left(y_{bar} - d'\right) + As \cdot fy \cdot \left(d - y_{bar}\right) \quad \phi M_{nb} := 0.7 \cdot M_{nb}$

$\boxed{M_{nb} = 3422.942 \, in \cdot kip} \qquad\qquad\qquad\qquad\qquad\qquad \boxed{\phi M_{nb} = 199.7 \, ft \cdot kip}$

$e_b := \dfrac{M_{nb}}{P_{nb}} \qquad\qquad e_b = 8.95 \, in$

Pure Bending Mno

$$a := \frac{As \cdot fy}{0.85 \cdot f'c \cdot b} \qquad\qquad a = 2.61 \text{ in}$$

$$c := \frac{a}{\beta_1} \qquad\qquad c = 2.9 \text{ in}$$

$$\varepsilon's_{-} := 0.003 \cdot \left(\frac{c - d'}{} \right) \qquad\qquad \varepsilon's_{-} = 0.00035 \text{ —}$$

$$fs_m := 29000000psi \cdot \varepsilon's_m \qquad\qquad fs_m = 10208.841 \text{ psi}$$

$$M_{no} := As \cdot fy \cdot \left(d - \frac{a}{2} \right) \qquad\qquad \phi M_{no} := 0.9 \cdot M_{no}$$

$$\boxed{M_{no} = 1695.5 \text{ in} \cdot \text{kip}} \qquad\qquad \boxed{\phi M_{no} = 127.2 \text{ ft} \cdot \text{kip}} \qquad\qquad \phi P_0 := 0 \text{kip}$$

Compression Controls

$$c_1 := \frac{c_b + h}{2} \qquad c_1 = 13.57 \text{ in}$$

$$\varepsilon's_1 := 0.003 \cdot \left(\frac{c_1 - d'}{c_1} \right) \quad \varepsilon_{y1} := \frac{\frac{fy}{psi}}{29000000} \qquad \varepsilon_{s1} := 0.003 \cdot \frac{d - c_1}{c_1}$$

$$\varepsilon's_1 = 0.00243 \, \frac{in}{in} \qquad \varepsilon_{y1} = 0.00207 \, \frac{in}{in} \qquad \varepsilon_{s1} = 0.00041 \, \frac{in}{in} \qquad \varepsilon's_{a1} := \min\left(\varepsilon's_1, \varepsilon_{y1} \right)$$

$$fs_1 := \varepsilon_{s1} \cdot 29000000psi \qquad\qquad f's_1 := \varepsilon's_{a1} \cdot 29000000psi$$
$$fs_1 = 11979.378 \text{ psi} \qquad\qquad f's_1 = 60000 \text{ psi}$$

$$a_1 := \beta_1 \cdot c_1 \qquad\qquad a_1 = 12.21 \text{ in}$$

$$C_{c1} := 0.85 \cdot f'c \cdot b \cdot a_1 \qquad C_{s1} := A's \cdot fy \qquad T_{s1} := As \cdot fs_1$$
$$C_{c1} = 560.49 \text{ kip} \qquad C_{s1} = 120 \text{kip} \qquad T_{s1} = 23.96 \text{ kip}$$

$$P_{n1} := C_{c1} + C_{s1} - T_{s1} \qquad\qquad \phi P_{n1} := 0.7 \cdot P_{n1}$$
$$\boxed{P_{n1} = 656.53 \text{ kip}} \qquad\qquad \boxed{\phi P_{n1} = 459.57 \text{ kip}}$$

$$M_{n1} := C_{c1} \cdot \left(y_{bar} - \frac{a_1}{2} \right) + C_{s1} \cdot \left(y_{bar} - d' \right) + T_{s1} \cdot \left(d - y_{bar} \right) \qquad \phi M_{n1} := 0.7 \cdot M_{n1}$$
$$\boxed{M_{n1} = 2548.84 \text{ in} \cdot \text{kip}} \qquad\qquad \boxed{\phi M_{n1} = 148.682 \text{ft} \cdot \text{kip}}$$

$$e_1 := \frac{M_{n1}}{P_{n1}} \qquad\qquad e_1 = 3.88 \text{ in}$$

Tension Controls

$$c_2 := \frac{c_b}{2} \qquad c_2 = 4.57 \text{ in}$$

$$a_2 := \beta_1 \cdot c_2$$

$$\varepsilon's_2 := 0.003 \cdot \left(\frac{c_2 - d'}{c_2} \right) \qquad a_2 = 4.11 \text{ in}$$

$$\varepsilon's_2 = 0.00132$$

$$fs_2 := \min\left(\varepsilon's_2 \cdot 29000000\text{psi}, 60000\text{psi} \right)$$

$$fs_2 = 38165.069 \text{ psi}$$

$$fs_2 := fy$$

$$fs_2 = 60000 \text{ psi}$$

$$C_{c2} := 0.85 \cdot fc \cdot b \cdot a_2 \qquad C_{c2} = 188.7 \text{ kip}$$

$$C_{s2} := A's \cdot fs_2 \qquad C_{s2} = 76.33 \text{ kip}$$

$$T_{s2} := As \cdot fs_2 \qquad T_{s2} = 120 \text{ kip}$$

$$P_{n2} := C_{c2} + C_{s2} - T_{s2} \qquad\qquad \phi P_{n2} := 0.7 \cdot P_{n2}$$

$$\boxed{P_{n2} = 145.03 \text{ kip}} \qquad\qquad \boxed{\phi P_{n2} = 101.52 \text{ kip}}$$

$$M_{n2} := C_{c2} \cdot \left(y_{bar} - \frac{a_2}{2} \right) + C_{s2} \cdot \left(y_{bar} - d' \right) + T_{s2} \cdot \left(d - y_{bar} \right) \qquad \phi M_{n2} := 0.7 \cdot M_{n2}$$

$$\boxed{M_{n2} = 2573.976 \text{ in} \cdot \text{ki}} \qquad\qquad \boxed{\phi M_{n2} = 150.15 \text{ ft} \cdot \text{kip}}$$

$$e_2 := \frac{M_{n2}}{P_{n2}} \qquad e_2 = 17.75 \text{ in}$$

Interaction Diagram Loads and Moments

$$\phi M := \begin{pmatrix} \dfrac{\phi M_0}{ft \cdot kip} \\[4pt] \dfrac{\phi M_{n1}}{ft \cdot kip} \\[4pt] \dfrac{\phi M_{nb}}{ft \cdot kip} \\[4pt] \dfrac{\phi M_{n2}}{ft \cdot kip} \\[4pt] \dfrac{\phi M_{no}}{ft \cdot kip} \end{pmatrix} \qquad \phi P := \begin{pmatrix} \dfrac{\phi Po}{kip} \\[4pt] \dfrac{\phi P_{n1}}{kip} \\[4pt] \dfrac{\phi P_{nb}}{kip} \\[4pt] \dfrac{\phi P_{n2}}{kip} \\[4pt] \dfrac{\phi P_0}{kip} \end{pmatrix} \qquad \phi M1 := \begin{pmatrix} \dfrac{0}{ft \cdot kip} \\[4pt] \dfrac{\phi M_{nb}}{ft \cdot kip} \end{pmatrix}$$
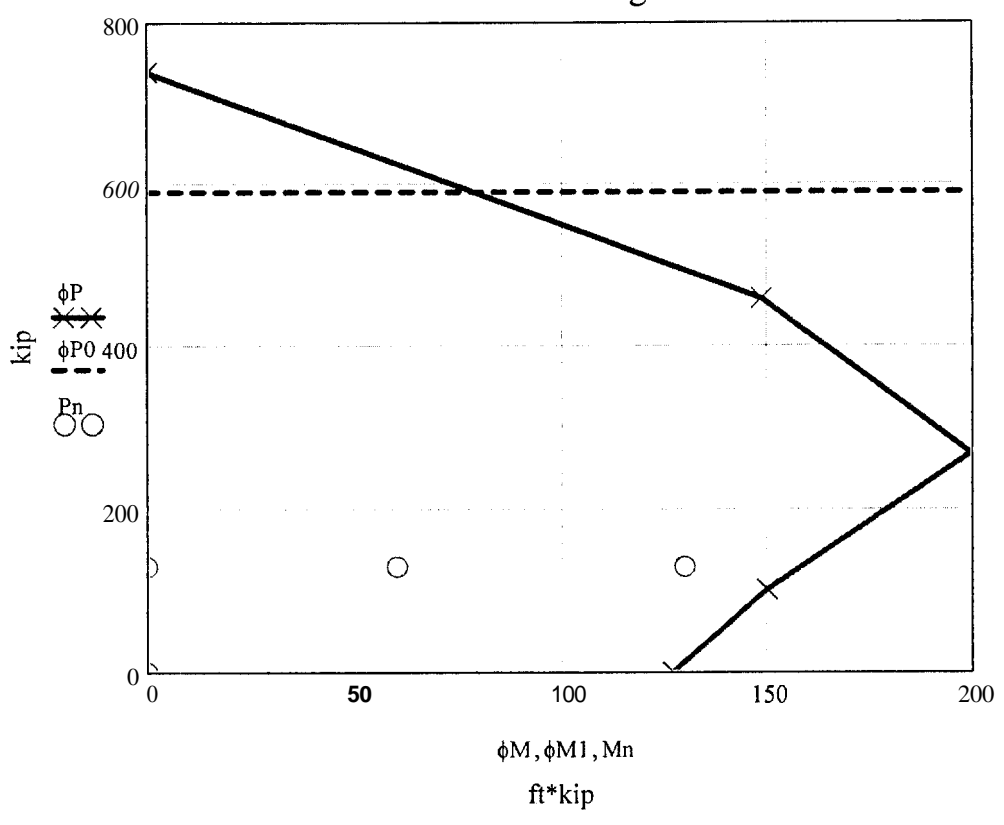
$$\phi P0 := \begin{pmatrix} \dfrac{\phi P_{nmax}}{kip} \\[4pt] \dfrac{\phi P_{nmax}}{kip} \end{pmatrix}$$

Loads and Moments from Structure   (kip and R-kip)

$$Pn := \begin{pmatrix} 130 \\ 130 \\ 130 \\ 0 \end{pmatrix} \qquad Mn := \begin{pmatrix} 0 \\ 60 \\ 130 \\ 0 \end{pmatrix}$$
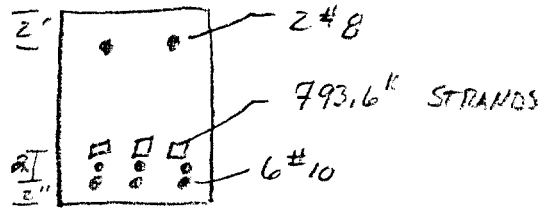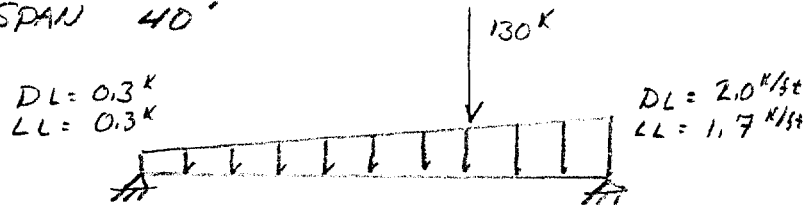
Interaction Diagram

CHECK BEAM ON 4th FLOOR

BEAM B-2 & B-2A

2 #8

793.6^k STRANDS

6 #10

SPAN 40'

$DL = 0.3^k$
$LL = 0.3^k$

130^k

$DL = 2.0^{k/ft}$
$LL = 1.7^{k/ft}$

$m = 1831$ ft KIPS $= 21972$ in KIPS

$$f^t = -\frac{Pe}{Ac}\left(1 + \frac{eC_T}{r^2}\right) + \frac{21972}{S_t}$$

$$= -\frac{793.6}{1200}\left(1 + \frac{17(21)}{12.12^2}\right) + \frac{21972}{8820} =$$

$$= -0.63^{KSI}(1 + 2.43) + 2.49 = 0.329 \text{ KSI} \quad OK$$

$$f^b = -0.63(1 - 2.43) - 2.49 = 7.59^{KSI} \quad \underline{OK}$$

April 18,2006

Inspections Division
389 Congress St. Room 315
Portland, **ME** 04101

RE: Building Permit Application for Deering Avenue, Portland, ME.

To Whom It May Concern:

On behalf of Cingular Wireless I am pleased to present this application for a building permit to install a telecommunications facility on the University of Maine Property on Deering Ave.

Plans and Specifications of proposed work are described further in the Construction Drawings.

Please find Attached to this Letter;

- Building Permit Application
- Construction Drawings for proposed work.(2 Sets)

Please review this material and contact me with any questions you might have regarding the application. After you have had a chance to review the application, please contact me with an appropriate filing fee.

Thanks for your attention to this,
Andy Candiello
Site Acquisition Specialist
Tower Resource Management
30 Lyman ST. Suite 12
Westborough, MA 01581
Mobile: 978-855-3644
Fax: 508-389-1749
**Email:** acandiello@trmcom.com

06 0655

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.

232

Location/Address of Construction:	Deering Avenue, Portland, ME.

Total Square Footage of Proposed Structure 21'0" X 3'1"	Square Footage of Lot N/A

Tax Assessor's Chart, Block & Lot	Owner: University of Maine System.	Telephone:
Chart# Block# Lot# MAP-51 E-1		

Lessee/Buyer's Name (If Applicable) Cingular Wireless	Applicant name, address & telephone: Andy CANDiell3 30 Lyman St. Suite 12 Westborough, MA 01581	Cost Of Work: $ 65,000 Fee: $_____ C of O Fee: $ 666.01

Current Specific use: _____

If vacant, what was the previous use? _____

Proposed Specific use: Transmit + Receive Radio Frequencies

Project description: Installation of Cingular Equipment, Antennas (6), and Associated hardware at Deering Ave. Antennas will both transmit an Recieve Radio Frequency

Contractor's name, address & telephone:

Who should we contact when the permit is ready: Andy CANDiello

Mailing address: Phone: 978-855-3644

RECEIVED

MAY - 4 2006

DEPT OF BUILDING INSPECTION
CITY OF PORTLAND, ME
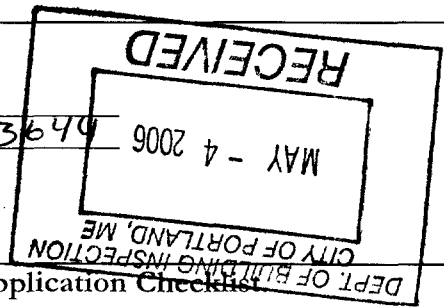
Please submit all of the information outlined in the Commercial Application Checklist. Failure to do so will result in the automatic denial of your permit;

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

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

Signature of applicant:		Date: 4/18/06

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