DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND

lease Read application And Notes, If Any, Attached

CTION PERMI

Permit Number PORMIT ISSUED

This is to certify that

Alpine Realty Corp /Peter G

MAY 1 8 2004

CITY OF PORTLAND

has permission to

Install Cellular equipment or

127 A002001

AT 509 Forest Ave

provided that the person or persons, epting this permit shall comply with all m or ation. of the provisions of the Statutes of ine and of the ances of the City of Portland regulating the construction, maintenance and d of buildings and states, 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.

fication insped n must h and w n permi: n procu re this ding or t thered ed or d osed-in. IR 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. A. A. My

Health Dept.

Appeal Board

Other

Department Name

Director - Building & Inspection Sen

PENALTY FOR REMOVING THIS CARD

City of Portland, Main	ne - Building or Use	Permit Applicati	on Permit No:	Prais Pate	CBL:	
389 Congress Street, 0410		• •	04.0500		127 A00	2001
I neation of Construction:	Owner Name:		Owner Address:	MAY 18 7	Phone:	
509 Forest Ave	Alpine Realty	Corp	120 Exchange S	t d		
Business Name:	me: Contractor Name:		Contractor Address	aty of Porti	Phone	
	Peter Girard		800 W. Cummin	igs Park Ste. 6950	50880100	74
Lessee/Buyer's Name	Phone:		Permit Type:	11		Zone:
Past Use:			Building Misce	Cost of Work:	Icro N	Del
Commercial Offices	Proposed Use:	Offices w/Cellular	Permit Fee: \$750.00	\$81,000.00	CEO District:	
Commercial Offices	equipment on		FIRE DEPT:		SPECTION:	
				Approved		CORRE
Proposed Project Description:					5/5/87	1/
Install Cellular equipment o	on roof		Signature		nature (life	no
			PEDESTRIAN ACT	TIVITIES DISTRIC	T (P.A.D.)	
-			Action Appro	oved Approve	red w/Conditions Denied	
			Signature		Date:	
Permit Taken By: kwd	Date Applied For: 04/30/2004		Zonin	g Approval	2	
This pennit application	does not preclude the	Special Zone or Re	views Zon	ing Appeal	Historic Preservation	
	ting applicable State and	Shoreland	☐ Varian	☐ Variance		t or Landmark
Building permits do no septic or electrical work		Wetland	Miscellaneous		Does Not Require Review	
3. Building permits are vowithin six (6) months o	oid if work is not started of the date of issuance.	Flood Zone	Condit	Conditional Use		iew
False information may permit and stop all wor	invalidate a building	Subdivision	☐ Interpr	retation	Approved	
		Site Plan	Д Аррго	ved	Approved wiC	Conditions
		Maj Minor 🗆 K	Denied	3	_ Denied	
		Date 15/5/0	Date -		Date:)
		3 I V	0.50			
		CERTIFICA	TION			
I hereby certify that I am the I have been authorized by th jurisdiction. In addition, if a shall have the authority to er such permit.	e owner to make this appl a permit for work describe	ication as his authori d in the application i	zed agent and I agree s issued, I certify tha	e to conform to a t the code officia	ll applicable laws of	of this esentative

ADDRESS

: MINATURE OF APPLICANT

DATE

PHONE

7-20-04 Electrial Work uscomplete They will fax us additional information on structural graw

City of Po	rtland, Maine	- Building or Use I	Permi	t Application	Permit No:	Issue Date:	ISSLE	CBL:	
389 Congre	ess Street, 04101	Tel: (207) 874-8703	, Fax: ((207) 874-8710	6 04-0522			127 A0	02001
Location of Co	onstruction:	Owner Name:	Owner Name:			MAY 2	7 2004	Phone:	
509 Forest	Ave	Alpine Realty	Согр		120 Exchange St				
Business Name	e:	Contractor Name	:		Contractor Address:	aty af	CRILAN	Phone	
		Sprint PCS			1 International BI	vd. 8th Floo	r Mahwa	20168443	328
Lessee/Buyer's	s Name	Phone:			Permit Type:				Zone:
					Building Miscell	aneous			
Past Use:		Proposed Use:			Permit Fee:	Cost of Worl	c: C	EO District:	i i
Commercia	l Offices	Commercial O	ffices w	/Cellular	\$750.00	/ \$81,00	0.00	3	
		equipment on	roof		FIRE DEPT:	Approved	INSPEC	TION:	
						Denied	Use Grou	1p ()	Type N.
					L .	Denied		-1	1 /a
					162 10	A Property		3/	12/97
Proposed Proj	eet Description:				Span fo	TILL		10/1	X /-
Install Cellu	ılar equipment on ı	roof			Signature:	27	Signature	(all)	1 ay
					PEDESTRIAN ACT	WITIES DIST	RICT (P.	A.D.)	• • • • • • • • • • • • • • • • • • • •
					Action: Appro	ved App	roved w/C	Conditions	Denied
					Signature:			Date	
Permit Taken	By:	Date Applied For:			Zoning	Approva	1		
kwd		04/30/2004							
1. This pe	ermit application de	oes not preclude the	Spe	cial Zone or Revie	ws Zoning Appeal			Historic Pres	servation
	ant(s) from meetin l Rules.	g applicable State and	Shoreland Variance		e	Not in District or Landn		ct or Landmar	
	ng permits do not in or electrical work.	nclude plumbing.	Wetland Miscellan		aneous	eous Does Not Rec		quirc Review	
		if work is not started he date of issuance.	Flood Zone		Conditional Use		Ĭ	Requires Review	
False in	nformation may in- and stop all work	validate a building	☐ Su	bdivision	Interpretation		I	Approved w/Conditions	
			☐ Si	te Plan			Į.		
				Mitter MM	Denicd Denicd		I	Denied	
			Date:	trap	Date:		Dai	le	
				5/17/8	X				
			(CERTIFICATI	ON				
I have been jurisdiction.	authorized by the or In addition, if a post authority to ente	wner of record of the na owner to make this appl ermit for work describe ir all areas covered by s	ication d in the	as his authorized application is is	d agent and I agree ssued, I certify that	to conform the code off	to all ap _l icial's au	plicable laws ithorized rep	of this resentative
SIGNATURE	OF APPLICANT			ADDRES		DATE		РНС	DNE

DATE

PHONE

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE

City of	Portland, M.	aine - Bui	lding or Use Permit	į.	Permit No:	Date Applied For:	CRT:
-			(207) 874-8703, Fax: (6 04-0522	04/30/2004	127 A002001
Location (of Construction:		Owner Name:		Owner Address:		Phone:
509 For	est Ave		Alpine Realty Corp		120 Exchange St		
Business N	lame:		Contractor Name:		Contractor Address:		Phone
			Peter Girard		800 W. Cummings	Park Ste. 6950 Wo	(508) 801-0074
Lessee/Bu	yer's Name		Phone:		Permit Type:		
					Building Miscella	neous	
Proposed	Use:			Propo	sed Project Description:		
Comme	rcial Offices w/C	ellular equip	oment on roof	Insta	ll Cellular equipment	t on roof	
6							
Dept:	Zoning	Status: /	Approved	Reviewe	r: Marge Schmucka	l Approval Da	ite: 05/05/2004
Note:							Ok to Issue: 🔽
Dept:	Building	Status: /	Approved	Reviewe	r: Mike Nugent	Approval Da	
Note:							Ok to Issue: 🔽
Dept:	Lie	Status: A	Approved	Daviana	r: Lt. MacDougal	Approval Da	ite: 05/05/2004
17.7	FILE	Status. A	Approved	Reviewe	r; Lt. WacDougai		
Note:							Ok to Issue: 🔽
Comme	ents:					-	
		rtification o	f Structural Capability of	the existing st	ructure. Statement of	Special Inspections	and spec book.
	irard Notified. R				, , , , , , , , , , , , , , , , , , , ,		

City of Portland, Maine - Buile	0		Permit No:	Date Applied For:	CBL:
389 Congress Street, 04101 Tel: (7	207) 874-8703, Fax: (207) 87-	4-8716	04-0522	04/30/2004	127 A002001
Location of Construction:	Owner Name:	0	wner Address:		Phone:
509 Forest Ave	Alpine Realty Corp	1	20 Exchange St		
Business Name:	Contractor Name:	C	ontractor Address:		Phone
	Peter Girard	8	800 W. Cummings	Park Ste. 6950 Wo	(508) 801-0074
Lessee/Buyer's Name	Phone:	Pe	ermit Type:		
			Building Miscellar	neous	
Proposed Use:		Proposed	Project Description:		
Commercial Offices w/Cellular equipi	ment on roof	Install C	Cellular equipment	on roof	
Dept: Zoning Status: A	pproved Rev	viewer:	Marge Schmucka	Approval Da	te: 05/05/2004
Note:				,	Ok to Issue: 🗹
Dept: Building Status: Po	andina Day	dowore	Mike Nugent	Approval Da	****
	ending Rev	viewer:	Mike Magein		
Note:				,	Ok to Issue:
Destr. Co.	D.		I. MarDausal	410	te: 05/05/2004
Dept: Fire Status: A	pproved Rev	viewer:	Lt. MacDougal	Approval Da	
Note:				,	Ok to Issue:
Comments:		_			
05/11/2004-mjn: Need Certification o	f Structural Capability of the exi	sting stru	icture, Statement o	f Special Inspections	and spec book.
Peter Girard Notified.	· · · · · · · · · · · · · · · · · · ·	0 0	,	- t	

Emaileig Boars to MN) 04-0522

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.

309	Folian	ave
Square Footage		35
nor: Alpine Realty 7	Frust	Telephone: 207-775-3799
llcant name, address & chone: 1 International Blu Suite 8 Mahwah, NT	Wor	st Of 81,000.0(: \$# 750.00.
ruse: Gorage.	NA	,
vlor Communicati	con on 1	
c with a Plan Reviewer.	e In and plck up A:stop work or	der will be issued
NING DEPARTMENT, WE No operty, or that the owner of reconstitution is larger to the control of t	Cord authorized he gree to conform to the Code Official's inforce the provision	DDITIONAL IPPROVED Work and that I Yall applicable laws of this authorized representative
	Illicant name, address & chone: I Externational Blue Mahwah, NI Tuse: Gorage: VI. Peter Grand: VI.	Illicant name, address & Cos Work Chone: I Externational Blus Makwah, NT Tuse: Gorage. V. Peter Grand. Solve Solve Solve Makwah, NT VI. Peter Grand. Solve Makwah, NT Solve M

This is NOT a permit, you may not commence ANY work until the permit is issued. If you are in a Historic District you may be subject to additional permitting and fees with the Planning Department on the 4th floor of City Hall

BUILDING PERMIT INSPECTION PROCEDURES

Please call <u>874-8703</u> or <u>874-8693</u> to schedule your inspections as agreed upon

Permits expire in 6 months, if the project is not started or ceases for 6 months.

The Owner or their designee is required to notify the inspections office for the following inspections and provide adequate notice. Notice must be called in 48-72 hours in advance in order to schedule an inspection:

By initializing at each inspection time, you are agreeing that you understand the inspection procedure and additional fees from a "Stop Work Order" and "Stop Work Order Release" will be incurred if the procedure is not followed as stated below. **Pre-construction Meeting**: Must be scheduled with your inspection team upon receipt of this permit. Jay Reynolds, Development Review Coordinator at 874-8632 must also be contacted at this time, before any site work begins on any project other than single family additions or alterations. Footing/Building Location Inspection: Prior to pouring concrete Re-Bar Schedule Inspection: Prior to pouring concrete Foundation Inspection: Prior to placing ANY backfill Framing/Rough Plumbing/Electrical: Prior to any insulating or drywalling Final/Certificate of Occupancy: Prior to any occupancy of the structure or use. NOTE: There is a \$75.00 fee per inspection at this point. Certificate of Occupancy is not required for certain projects. Your inspector can advise you if your project requires a Certificate of Occupancy. All projects DO require a final inspection If any of the inspections do not occur, the project cannot go on to the next phase, REGARDLESS OF THE NOTICE OR CIRCUMSTANCES. CERIFICATE OF OCCUPANICES MUST BE ISSUED AND PAID FOR, BEFORE THE SPACE MAY BE OCCUPIED Signature of Applicant/Designee Signature of Inspections Official Building Permit #: ____





State of Maine Department of Public Safety

Construction Permit



13130

Sprinkled
Sprinkler Supervised

UNIVERSITY OF SOUTHERN MAINE INTERIOR FIT-UP

Located at: 509 FORREST AVE.

PORTLAND

Occupancy/Use: BUSINESS

Permission is hereby given to:

ALPINE REALTY

120 EXCHANGE STREET PORTLAND, ME 04101

to construct or alter the afore referenced building according to the plans hitherto filed with the Commisioner and now approved.

No departure from application form/plans shall be made without prior approval in writing. This permit is issued under the provision of Title 25, Chapter 317, Section 2448

Nothing herein shall excuse the holder of this permit for failure to comply with local ordinances, zoning laws, or other pertinent legal restrictions. Each permit issued shall be displayed/available at the site of construction.

This permit will expire at midnight on the .01 th of October 2003

Dated the 01 th day of April

A.D. 2003

Michael P. Can Taxa

Commissioner

Copy-3 Code Enforcement Officer

Comments:

Code Enforcement Officer PORTLAND, ME

MAY-27-2004 14:31

ATLANTIC WESTERN

7817591590

P.01/02

Wobum, MA 01801

Telephone: (781) 759-1517 Telecopier: (781) 932-6490

800 West Cummings Park, Suite 6950





FROM: Peter Giard

то	COMPANY	FAX NUMBER
Donna	Portland Building Department	207-874-8716

Date: May 27, 2004

Number of Pages: 2

Please accept this letter requesting changes to how the Building Permit number 04-0522 is made out. Sprint PCS wants their name on the permit whereas they are the leasee and building the site.

Peter

Site ID Number:

BS62XC0009A

Address:

509 Forest Ave. Portland, ME

MA



City of Portland 389 Congress St Portland ME, 04101

To Whom It May Concern:

I am writing this letter requesting the name on Building permit 040522 Be changed to Alpine Realty Corp/Sprint PCS. Also the contractor name changed to Anthony's Building company. 953 Putnam Pike, Chepachet RI, 02814. 401-567-0600. The business and lessee should be Sprint PCS, Phone number 201-684-4328. If there are any questions please do not hesitate to give me a call.

Thank you,

Josh Mostow Sprint PCS

Project Manager

201-684-4328 (D)

509-277-6969 (F)



99 Pine Street
Albany, New York 12207
Phone (518) 434-2288
Fax (518) 434-2059

TRANSMITTAL

Date: 05/12/04
To: Michael Nugent
Company: Portland Maine City Hall
Address: 389 Congress Street, Portland Maine

From:

John S. Stevens, P.E. Paul M. Penman, P.E. Steve Blevins Amanda Hammell

Amanda Hammell

Project:	509 Forest Ave	nue, Portland	d, M	E	
Infinigy P	roject No.				
VIA:	⊠FedEx	□Courier		□Airborne	□US Mail
Enclose	ed:				
☐ Check S	Set			Environmental	l/Geotech
☐ Constru	ction Drawings			Specifications	
☐ Lease E	xhibit			Level 1 Inform	ation
□ Survey				Zoning Drawin	ngs

Site No.	Copies	Description
BS62XC009	1	Statement of Final Inspection
		57(3)(1)
		OF BUILDING INSPECT

Comments:



Corporate Office

875 Old Roswell Road Bldg. B, Suite 300 Roswell, GA 30076 Office: (770) 640-9969 Fax: (770) 640-7363 Northeast Regional Office

251 New Karner Road Albany, New York 12205 Office: (518) 456-3553 Fax: (518) 456-3733

May 11, 2004

Mr. Michael Nugent Inspection Services Manager City Hall, Room 315 389 Congress Street Portland, ME 04101

RE: Statement of Final Inspections, Sprint PCS site BS62XC009 located at 509 Forest Avenue, Portland, Maine

Dear Mr. Nugent:

Infinigy Engineering has been contracted by Sprint PCS to complete construction observation services for the above referenced site. Infinigy will be making periodic inspections throughout the construction process, as well as a final inspection.

Infinigy's inspections will include, but will not be limited to, verification that construction is being performed in compliance with all relevant building codes, as well as being in compliance to Construction Drawings prepared by Infinigy Engineering, dated April 14, 2004. Specific inspections will include:

- 1. Construction and Installation of the proposed Sprint PCS equipment frame to verify all welds and connections are made appropriately.
- 2. Installation of the proposed power and telephone services to the Sprint PCS equipment.

Upon completion, Infinigy will prepare and submit a letter to your office certifying that construction was completed in general conformance to the construction documents and that the installation meets all applicable codes. Any deviations or discrepancies in construction from the Construction Drawings will be noted.

Please do not hesitate to contact me at (518) 434-2288, if you have any questions or comments.

Paul M. Penman 10312 W. Penman

Very truly yours,

Paul M. Penman, P.E. Infinigy Engineering PLLC

MAY 1 3 2004

www.infinigy.com

Permit# 040522

127 A 2



875 Old Roswell Road, Bldg. B Suite 300, Roswell, GA 30076 770.640.9969 Fax 770.640.7363 www.infinigy.com 251 New Karner Road Albany, NY 12205 518.456.3553 Fax 518.456.3733 www.infinigy.com

May 4, 2004

Mr. Joshua Mostow Sprint Spectrum, LLC Crossroads Corporate Center International Boulevard Suite 800 Mahwah, NJ 07495

RE: Structural Analysis for the Sprint Equipment Installation at the Forest Avenue Site Located at 509 Forest Avenue, Portland, Maine Sprint # BS62XC009A

Dear Mr. Mostow:

As requested, Infinigy Engineering has performed a structural analysis for a portion of the above referenced facility. This analysis is for the sole purpose of determining whether of not the building's structural system is capable of supporting the loads imposed by the proposed Sprint colocation at this site. This letter presents the findings and conclusions of our analysis.

Original structural, construction drawings of the building were not available for our use, however, architectural floor plans showing column locations were provided. In addition, information relative to the actual column size and stair well exterior wall construction was provided. Also referenced were construction drawings prepared by Infinigy Engineering, dated April 14, 2004, which show the intended equipment location within the structure and weights of the equipment. Per the drawings, the proposed loads include two Modcell cabinets and two battery cabinets weighing 1,210 pounds and 2,825 pounds each respectively.

Based on the information provided, we were able to perform an analysis of the existing structure, as well as a comparison of existing and proposed loads. In doing this, the code defined dead, live and snow loads that would have been used for the original structural design were compared to the proposed loads.

Based on the information provided, our analysis indicates that the existing structure is capable of supporting the proposed loads in the configuration shown.

The building structure would need to be re-evaluated if future loads are added.

Please do not hesitate to contact me at (518) 434-2288, if you have any questions or comments.



Very truly yours,

Paul M. Penman, P.E. Infinigy Engineering PLLC From: "Peter Giard" <pgiard@atlanticwestern.com>

To: <mjn@portlandmaine.gov> **Date:** 05/11/2004 12:33:28 PM

Subject: 509 Forest Ave, Portland Sprint PCS roof top installation

Dear Mr. Nugent:

Thank you for getting back to me regarding the Sprint PCS BP application for 509 Forest Ave. Based upon our conversation please find attached:

* Structural Letter from our A&E Infinigy Engineering. This letter states their findings and conclusions regarding the structural

capacity of the building.

I hope this letter address the Structural Analysis component.

Regarding the Project Spec Book, I have been told by my A&E that all the project specs are written into the plans presented at the Building Office. Pages C-1 and C-8 contain specific specs of the structural building components, the antenna installation and the electric details for grounding and electrical connections. Is there more required? Since this is the first building permit I have filed for in Maine I am not sure what is customarily used in Maine. Whereas this is such a small and simple installation I think you find all the specific incorporated into the plans, especially pages C-1 and C-8.

Finally, do you have a preferred form for the Statement of Special Inspections? In Massachusetts we use a Construction Control Affidavit and it can be found at any Building Inspectors Office. Since I unfamiliar to the process in Maine, I was wondering if any such form or template exists?

I look forward to you response so I can finalize whatever items are needed to issue the permit.

Sincerely

Peter Giard Atlantic Western Consulting 781-759-1517 Desk 508-801-0074 PCS

CC: "Peter Giard" <pgiard@atlanticwestern.com>

Permit Fee (Total)

PLUMBING APPLICATION APPLICATI				Department of Human Sciences Division of Health Engineering		
Town or Plantation Port for	0	1	2	1004-8303		
Street Subdivision Lot # 509 F-0115 PROPERTY OWNERS N		PORTIAND Permit 123	90 1401	S H G FEE Charged		
Last GIFAR First A	11	Local Plumbing Inspector S	Signature	LPI.# 3,6,0		
Mailing Address of Owner/Applicant (If Different)	ME 0410	y Ir	TF	1002		
Owner/Applicant Stater I certify that the information submitted is correct knowledge and understand that any falsification Plumbing Inspectors to deny a Permit.	to the best of my		installation autho	tion Required nized above and found it to be in Rules.		
Signature of Owner/Applicant	Date	Local Plumbing Ins	spector Signature	Date Approve		
	PERMI	TINFORMATION				
This Application is for	Type of Structure	A USE OF STREET, STREE	Plum	bing To Be Installed By:		
- \ /			1			
	GLE FAMILY DWEL MODULAR OR M	101	M MASTER PLUMBER OIL BURNERMAN			
DILIMPING	LTIPLE FAMILY DWI		A THEOR HOUSING BEH EDINESHAD			
		Swon		C UTILITY EMPLOYEE		
4. × OTI	HER - SPECIFY .		5. PROPERTY OWNER			
			LICENSE	# 17660		
Hook-Up & Piping Relocation Maximum of 1 Hook-Up	Number	Column 2 Type of Fixture	Number	Column 1 Type of Fixture		
HOOK-UP; to public sewer in	7,7	losebibb / Sillcock		Bathtub (and Shower)		
those cases where the connection is not regulated and inspected by the local Sanitary District.	1/	loor Drain	1,2	Shower (Separate)		
OR	U	Irinal	1	Sink		
HOOK-UP; to an existing subsurf.	ace D	Prinking Fountain	19	Wash Basin		
wastewater disposal system.	100	ndirect Waste	12	Water Closet (Toilet)		
PIPING RELOCATION: of sanitar lines, drains, and piping without new fixtures.	y w	/ater Treatment Softener, Filter, etc.	1	Clothes Washer		
	G	arease / Oil Separator		Dish Washer		
	D	Pental Cuspidor		Garbage Disposal		
OR	В	lidet	9-9-	Laundry Tub		
	19	Other:	1	Water Heater		
TRANSFER FEE [\$6.00]		Fixtures (Subtotal) Column 2	16	Fixtures (Subtotal) Column 1		
			. 7	Fixtures (Subtotal) Column 2		
A CONTRACTOR OF THE CONTRACTOR	PERMIT FEE SC OR CALCULATING		23	Total Fixtures		
	OH CALCULATING	GTEE		Fixture Fee		
	0			Transfer Fee		
The state of the s	27			Hook I In & Relocation Fee		

Page 1 of 1 HHE-211 Rev. 6:94



CITY OF PORTLAND, MAINE

Department of Building Inspections

apris 30 2004
Received from P. T. S.
Location of Work 508 to the
Cost of Construction \$
Permit Fee \$
Building (IL) Plumbing (I5) Electrical (I2) Site Plan (U2)
Other
CBL: 197 4002
Check #: Total Collected \$

THIS IS NOT A PERMIT

No work is to be started until PERMIT CARD is actually posted upon the premises. Acceptance of fee is no guarantee that permit will be granted. PRESERVE THIS RECEIPT. In case permit cannot be granted the amount of the fee will be refunded upon return of the receipt less \$10.00 or 10% whichever is greater.

WHITE - Applicant's Copy YELLOW - Office Copy PINK - Permit Copy