

# DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND

## BUILDING INSPECTION

### PERMIT

Permit Number: 071373007  
NOV 9 2007

Please Read  
Application And  
Notes, If Any,  
Attached

This is to certify that KOOCHER SCOTT D & ASSOCIATES/EMJTS/Roberta Bros Construction

has permission to Add 2nd Floor to existing structure w/ E room

AT 163 DEEPWOOD DR 395 K028001

provided that the person or persons who apply for and accept this permit shall comply with all of the provisions of the Statutes of the State 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 when permission procedure before this building or part thereof is altered or service closed-in. 4 HOUR NOTICE 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

11/5/07 *Cheryl N*  
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: 07-1373	Issue Date: 11/05/2007	CBL: 395 K028001
-----------------------	---------------------------	---------------------

Location of Construction: 163 DEEPWOOD DR	Owner Name: KOOCHER SCOTT D & ALISE M	Owner Address: 165 DEEPWOOD DR	Phone:
Business Name:	Contractor Name: Risbara Bros Construction	Contractor Address: 197 US Route 1 Scarborough	Phone: 2078835528
Lessee/Buyer's Name	Phone:	Permit Type: Additions - Dwellings	Zone: R-2

Past Use: Single Family	Proposed Use: Single Family expand sunroom/2nd floorw/ Bathroom	Permit Fee: \$520.00	Cost of Work: \$50,000.00	CEO District: 5
Proposed Project Description: Add 2nd Floor to existing sunroom w/ Bathroom		FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: R-3 Type: 5B IRL-2003 Signature: <i>Chitpa 11/5/07</i>	
		PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Signature: _____ Date: _____		

Permit Taken By: csh	Date Applied For: 11/05/2007	<b>Zoning Approval</b>		
-------------------------	---------------------------------	------------------------	--	--

<ol style="list-style-type: none"> <li>This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.</li> <li>Building permits do not include plumbing, septic or electrical work.</li> <li>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..</li> </ol>	<b>Special Zone or Reviews</b> <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan <i>O.K.</i> Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/> Date: <i>11/5/07 CSH</i>	<b>Zoning Appeal</b> <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied Date: _____	<b>Historic Preservation</b> <input type="checkbox"/> Not in District or Landmark <input checked="" type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Date: <i>11/5/07 CSH</i>
---	--	---	---

NOV 5 2007

**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

1/2/08 - Close-in

Elect.

Plumbing } A.R.  
framing } to

Close.

# BUILDING PERMIT INSPECTION PROCEDURES

Please call 874-8703 or 874-8693 (ONLY)

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.

A Pre-construction Meeting will take place upon receipt of your building permit.

- 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

Robert 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

Date

Signature of Inspections Official

Date

CBL: 395-K-028 Building Permit #: 071373

NOV

**City of Portland, Maine - Building or Use Permit**

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

<b>Permit No:</b> 07-1373	<b>Date Applied For:</b> 11/05/2007	<b>CBL:</b> 395 K028001
------------------------------	--	----------------------------

<b>Location of Construction:</b> 163 DEEPWOOD DR	<b>Owner Name:</b> KOOCHER SCOTT D & ALISE M	<b>Owner Address:</b> 165 DEEPWOOD DR	<b>Phone:</b>
<b>Business Name:</b>	<b>Contractor Name:</b> Risbara Bros Construction	<b>Contractor Address:</b> 197 US Route 1 Scarborough	<b>Phone</b> (207) 883-5528
<b>Lessee/Buyer's Name</b>	<b>Phone:</b>	<b>Permit Type:</b> Additions - Dwellings	

<b>Proposed Use:</b> Single Family expand sunroom/2nd floorw/ Bathroom	<b>Proposed Project Description:</b> Add 2nd Floor to existing sunroom w/ Bathroom
---	---

<b>Dept:</b> Zoning	<b>Status:</b> Approved with Conditions	<b>Reviewer:</b> Chris Hanson	<b>Approval Date:</b> 11/05/2007
<b>Note:</b>			<b>Ok to Issue:</b> <input checked="" type="checkbox"/>
1) This property shall remain a single family dwelling. Any change of use shall require a separate permit application for review and approval.			
2) This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.			
<b>Dept:</b> Building	<b>Status:</b> Approved with Conditions	<b>Reviewer:</b> Chris Hanson	<b>Approval Date:</b> 11/05/2007
<b>Note:</b>			<b>Ok to Issue:</b> <input checked="" type="checkbox"/>
1) Separate permits are required for any electrical, plumbing, or HVAC systems. Separate plans may need to be submitted for approval as a part of this process.			
2) Fastener schedule per the IRC 2003			
3) Frost protection must be installed per the enclosed detail as discussed w/owner/contractor.			
4) The design load spec sheets for any engineered beam(s) must be submitted to this office.			



22 Oakmont Drive  
Old Orchard Beach, ME  
04064-4121

207.934.8038  
Fax 207.934.8039

October 25, 2007

Roccy Risbara  
Risbara Brothers Construction  
197 U.S. Route One  
Scarborough, ME 04074

NOV 5 2007

Subject: 165 Deep Woods Drive  
Falmouth, ME

Dear Roccy,

I have reviewed the proposed framing and foundation for the second floor addition at the subject property and offer the following recommendations.

The proposed foundation consisting of three tapered plastic forms manufactured by The Footing Tube of Fredericton, New Brunswick filled with 3,000 psi cast-in-place concrete is adequate for support of the existing construction and the new second floor. Use the 10"/12" size with a base diameter of 24". The minimum frost cover must be 4'-6".

The foundation will support pressure treated 6x6 posts. Use Simpson ABU66 post bases with 5/8" x 8" Titen HD screw anchors, Simpson ACE6 post caps at corner posts and AC6 post cap at the interior post. All exterior connectors must have Simpson ZMAX coating and galvanized nails.

K-brace between the exterior posts with P.T. 6x6. Connect braces to posts using 1/2" diameter galvanized threaded rods.

October 25, 2007

Roccy Risbara

Page 2 of 2

The roof framing at the addition will require a 3 1/2"x11 7/8" PSL ridge beam.

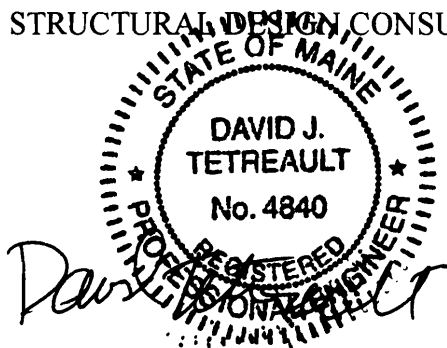
Removal of an 18'-6" length of the exterior wall at the interface of the addition will require a 3 1/2"x9 1/4" PSL beam. The beam must be supported at both ends on existing exterior walls and at two new interior partition walls.

The second floor sheathing must extend over the existing floor framing for approximately 4'. Nail the second floor sheathing to framing with 8d nails spaced at 4" at panel edges and 8" in panel field.

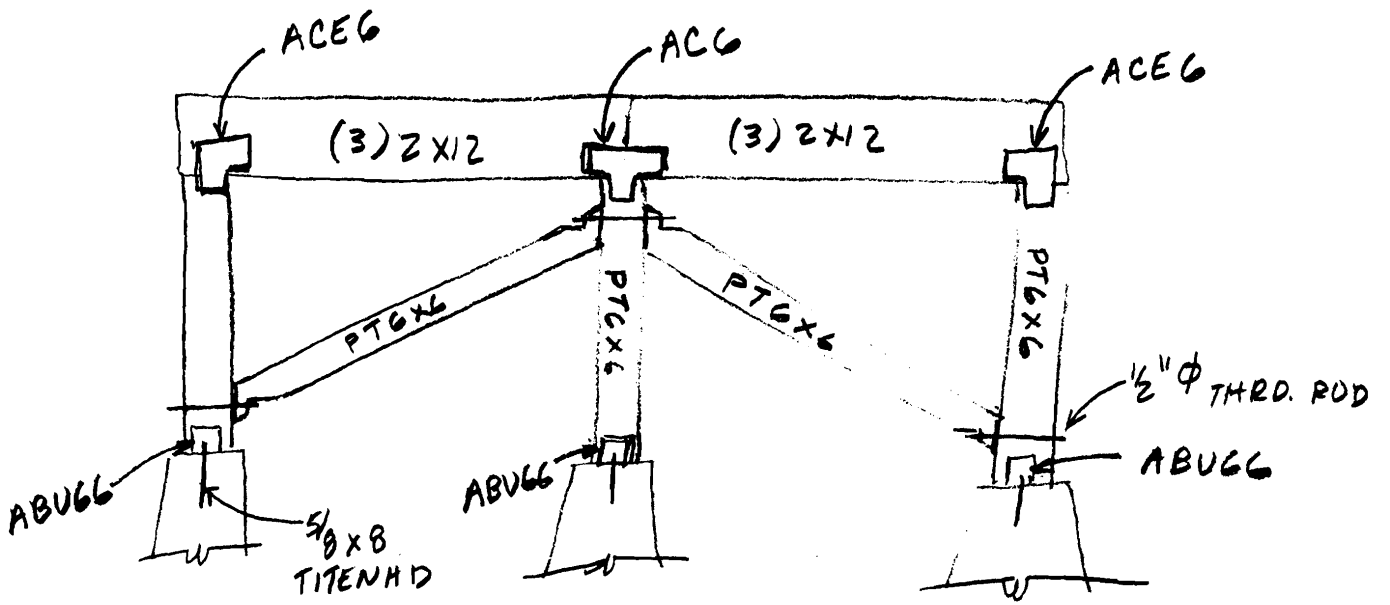
Please call me if there is any question.

Sincerely,

STRUCTURAL DESIGN CONSULTING, INC.

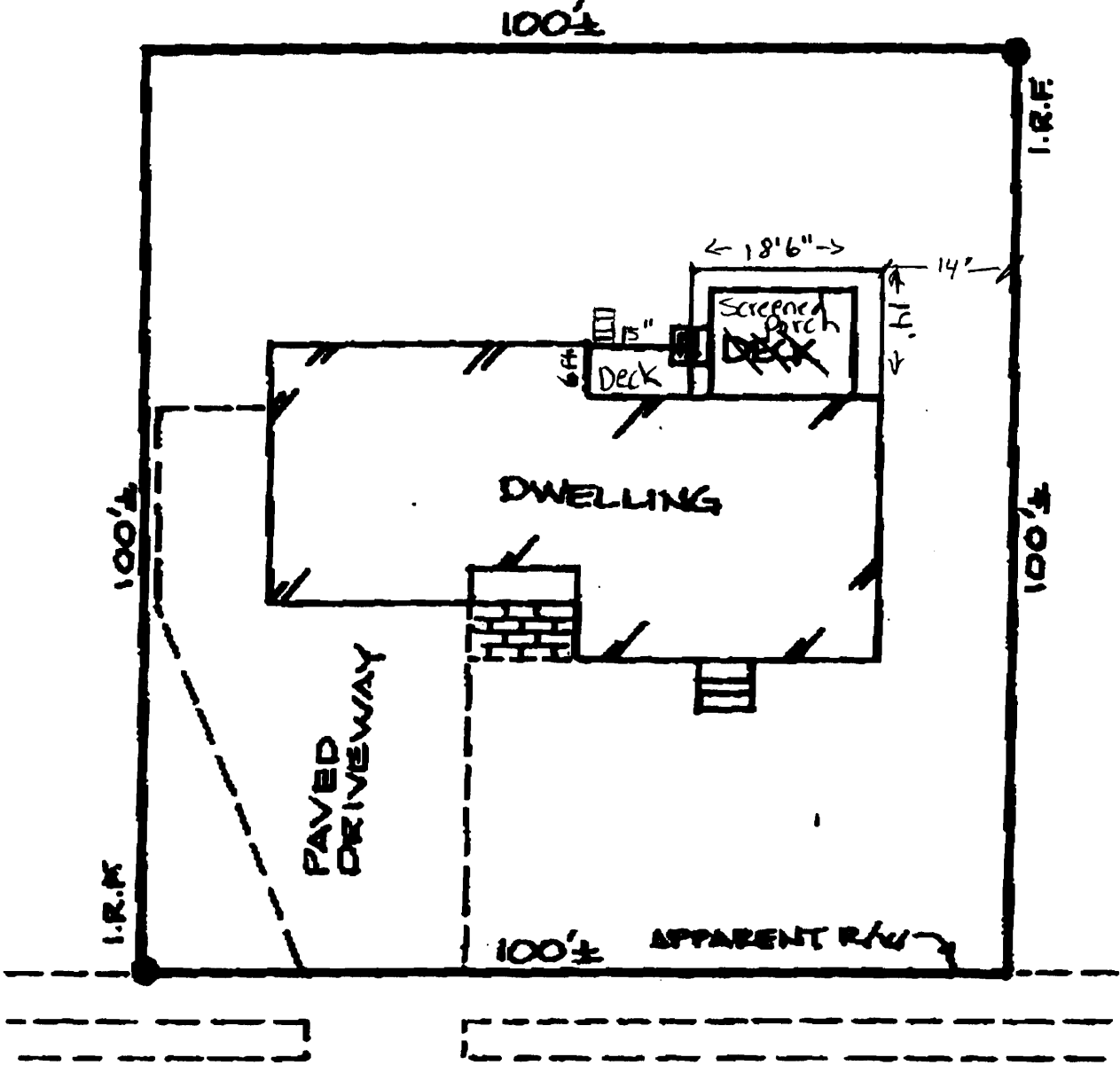


David J. Tetreault, P.E.





Scott + Alise Koocher  
163



DEEP WOODS DRIVE



# ELECTRICAL PERMIT

## City of Portland, Me.



To the Chief Electrical Inspector, Portland Maine:  
 The undersigned hereby applies for a permit to make electrical installations  
 in accordance with the laws of Maine, the City of Portland Electrical Ordinance,  
 National Electrical Code and the following specifications:

Date \_\_\_\_\_  
 Permit # 200-4928  
 CBL# 395 K 2K

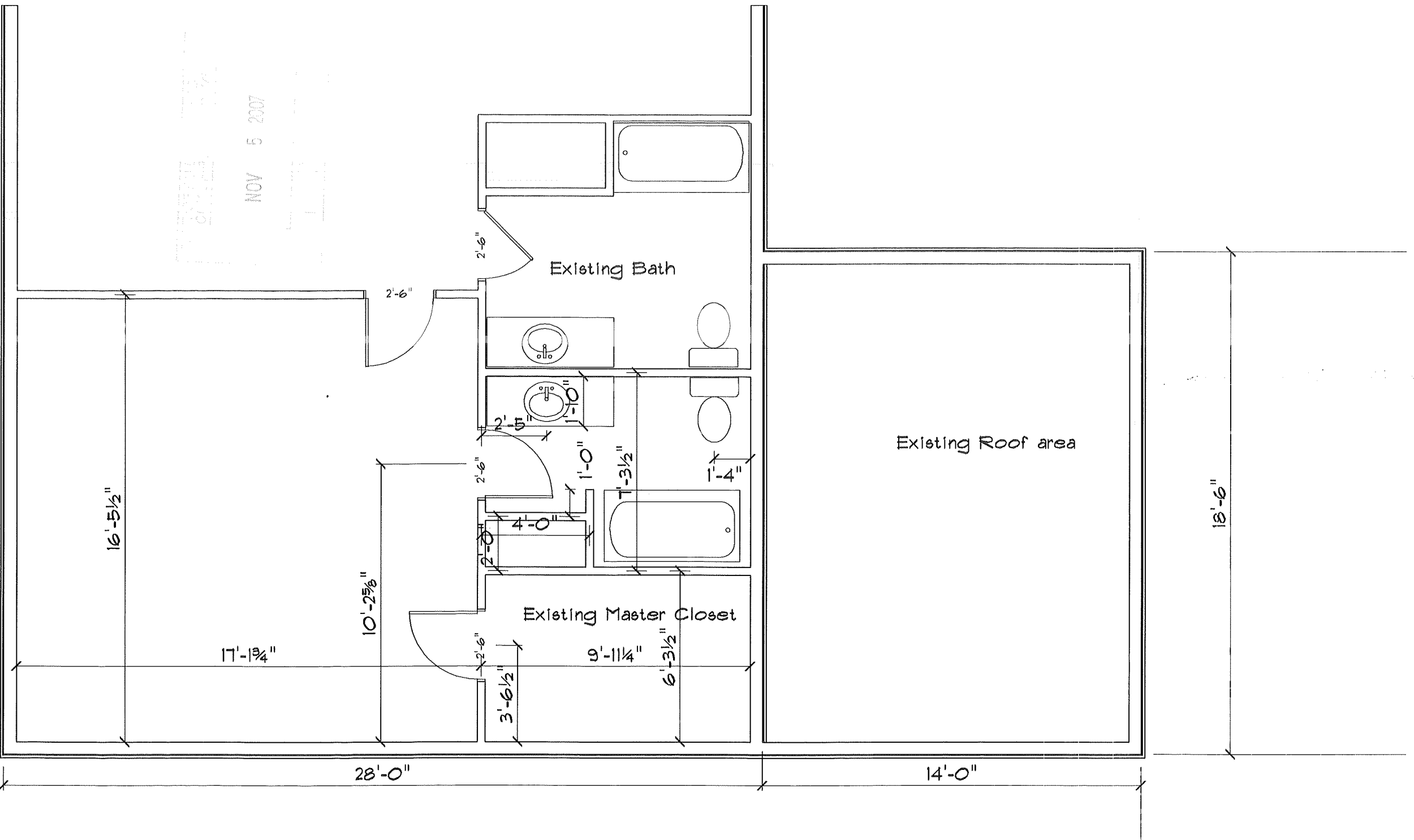
LOCATION: 165 DEEP WOODS RD METER MAKE & # \_\_\_\_\_  
 CMP ACCOUNT # \_\_\_\_\_ OWNER ALISE KOOCHER  
 TENANT \_\_\_\_\_ PHONE # \_\_\_\_\_

							TOTAL EACH FEE	
OUTLETS	<u>6</u>	Receptacles	<u>6</u>	Switches		Smoke Detector		.20
FIXTURES	<u>10</u>	Incandescent		Fluorescent		Strips		.20
SERVICES		Overhead		Underground		TTL AMPS <800		15.00
		Overhead		Underground		>800		25.00
	Temporary Service	Overhead		Underground		TTL AMPS		25.00
METERS		(number of)						1.00
MOTORS		(number of)						2.00
RESID/COM		Electric units						1.00
HEATING		oil/gas units		Interior		Exterior		5.00
	APPLIANCES	Ranges		Cook Tops		Wall Ovens		2.00
		Insta-Hot		Water heaters		Fans		2.00
		Dryers		Disposals		Dishwasher		2.00
		Compactors		Spa		Washing Machine		2.00
		Others (denote)						2.00
MISC. (number of)		Air Cond/win						3.00
		Air Cond/cent				Pools		10.00
		HVAC		EMS		Thermostat		5.00
		Signs						10.00
		Alarms/res						5.00
		Alarms/com						15.00
		Heavy Duty(CRKT)						2.00
		Circus/Carnv						25.00
		Alterations						5.00
		Fire Repairs						15.00
		E Lights						1.00
		E Generators						20.00
PANELS		Service		Remote		Main		4.00
TRANSFORMER		0-25 Kva						5.00
		25-200 Kva						8.00
		Over 200 Kva						10.00
							TOTAL AMOUNT DUE	
							MINIMUM FEE/COMMERCIAL 55.00	
							MINIMUM FEE	45.00

CONTRACTORS NAME CRC ELECTRIC INC MASTER LIC. # MS 60017716  
 ADDRESS 10 444 LN CORHAM ME LIMITED LIC. # \_\_\_\_\_  
 TELEPHONE 838-9698

SIGNATURE OF CONTRACTOR \_\_\_\_\_

DATE: 11/5/07  
NOV 5 2007



16'-5 1/2"

17'-1 3/4"

28'-0"

10'-2 5/8"

2'-6"

3'-6 1/2"

2'-6"

2'-6"

2'-0"

2'-5"

2'-6"

9'-1 1/4"

4'-0"

1'-0"

1'-10"

1'-3 1/2"

6'-3 1/2"

1'-4"

Existing Bath

Existing Master Closet

Existing Roof area

14'-0"

18'-6"