

R3 Zone
 Rear 25' Req
 Side 8' Req

[Handwritten signature]

1" = 20'

RTIFY TO: McLaughlin Title, Maine Bank & Trust
 and its title insurer.

did not conflict with the deed description.

cks do not violate town zoning requirements.

he Federal Emergency Management Agency Community

: not fall within the special flood hazard zone.

fall within the special flood hazard zone.

APPARENT EASEMENTS AI
 WAY ARE SHOWN. OTHER
 RECORDED OR NOT, MAY
 SKETCH WILL NOT REVEA
 DEED CONFLICTS, IF ANY

/—Livingston —

Professional Land Surveyor:
 88 Guinea Ro
 Kennebunkport - Ma

This page contains a detailed description of the Parcel ID you selected. Press the **New Search** button at the bottom of the screen to submit a new query.

Current Owner Information

Card Number	1 of 1
Parcel ID	121 F010001
Location	176 CALEB ST
Land Use	SINGLE FAMILY
Owner Address	WAGNER ELIZABETH S 176 CALEB ST PORTLAND ME 04102
Book/Page	22206/185
Legal	121-F-LO CALEB ST 174-180 11947 SF

11/9 930 Dem

R3

Current Assessed Valuation For Fiscal Year 2006

Land	Building	Total
\$88,360	\$115,770	\$204,130

#1641

Estimated Assessed Valuation For Fiscal Year 2007*

Land	Building	Total
\$138,500	\$117,300	\$255,800

* Value subject to change based upon review of property status as of 4/1/06. The tax rate will be determined by City Council in May 2006.

Property Information

Year Built	Style	Story Height	Sq. Ft.	Total Acres	
1958	Ranch	1	1841	0.274	
Bedrooms	Full Baths	Half Baths	Total Rooms	Attic	Basement
3	1	1	5	None	Full

Outbuildings

Type	Quantity	Year Built	Size	Grade	Condition
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Sales Information

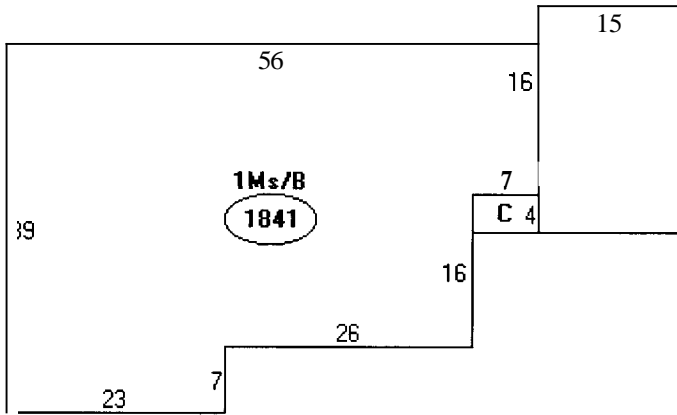
Date	Type	Price	Book/Page
01/06/2005	LAND + BLDING	\$3207000	22206-185
02/15/2001	LAND + BLDING	\$182,000	16027-269

Picture and Sketch

Picture	Sketch	Tax Map
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[Click here](#) to view Tax Roll Information.

Any information concerning tax payments should be directed to the Treasury office at 874-8490 or e-



Descriptor/Area

A: 1Ms/B
1841 sqft

B: FG
360 sqft

2,229
300 addition

2,529

Lot 11,947
x 35%

4,181.575

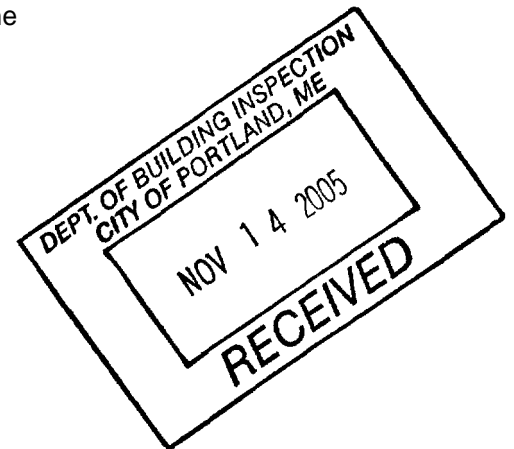
OK



From: Dan Kolbert <dkolbert@gwi.net>
To: Jeanie Bourke <JMB@portlandmaine.gov>
Date: 11/14/2005 2:28:37 PM
Subject: Fwd: plans

Begin forwarded message:

> From: "Paul Becker" <paul@beckerstructural.com>
> Date: November 14, 2005 12:31:26 PM EST
> To: "Dan Kolbert" <dkolbert@gwi.net>
> Cc: "Bruce Butler" <bbutler@maine.rr.com>, "Robert Wagner"
> <robertwagner@alum.mit.edu>
> Subject: RE: plans
>
>
> Dan, Good Questions.
>
> We are very comfortable with the shallow frost protected foundations
> for unheated structures. The technique first appeared in a
> geotechnical journal in 1967 and has been studied and used
> extensively in Canada. Our design complies with the provisions of the
> American Society of Civil Engineers (ASCE) design guide SEI/ASCE 32-01
> "Design and Construction of Frost-Protected Shallow Foundations". The
> drawing is sealed - they should be satisfied.
>
> The Rigid insulation shall be an extruded polystyrene by Owens Corning
> Foamular 400 Type VI as first choice and Foamular 250 Type IV as
> second choice. The 400 is a 40 psi product and the 250 is a 25 psi
> product. Both can support the load without crushing, the Foamular 400
> has more reserve strength.
>
> The free-draining material beneath the foam shall be a well compacted
> clean gravelly sand. A processed base is also OK. Use 12 Inches
> minimum thickness.
>
> Slab reinforcement is #3 rebar at 18' on-center each way with a hooked
> return into the thickened edge. First bar should be located 3" from
> the edge of concrete.
>
> Pier anchor bolts can be embedded but we prefer a headed bolt over the
> J bolt.
>
> New roof overframing is ok on the existing roof so long as original
> construction is in good condition.
>
> Paul B. Becker, P.E.
> President
>
> BECKER structural engineers, inc.
> 75 York Street
> Portland, ME 04101
> (p) 207. 879. 1838
> (f) 207. 879. 1822
> -----Original Message-----



- > From: Dan Kolbert [mailto:dkolbert@gwi.net]
- > Sent: Friday, November 11, 2005 2:14 PM
- > To: Paul **Becker**
- > Subject: Re: plans
- >
- > Paul - here's a list of questions I have about your plans - however you
- > want to respond is fine - feel free to call me at the number below if
- > you want.
- >
- > The shed slab:
- > When I went in to get a permit, the folks at city hall said the haunch
- > detail is approved by the IRC for heated structures only. They said if
- > it was engineer-approved it was fine with them for an unheated
- > structure, but I wanted to let you know.
- > Do we need to worry about the compressive strength of the insulation?
- > How thick a layer of stone underneath? Do you care what diameter?
- > I was unsure from the drawing how much rebar you had in the slab - is
- > there one U-shaped piece on the front and then one L-shaped piece on
- > each side?
- >
- > Other:
- > On the piers - you have the hold-down bolts epoxied in - is there a
- > strength difference btw. that and using j-bolts?
- > Do you have any concerns re: the load of the new roof sitting on the
- > existing roof? Was that even part of your review?
- >
- > I think that's it for now - sorry to bug you and thanks for your time.
- >
- >
- >
- > - - Dan Kolbert, Manager
- > <dkolbert@gwi.net>
- > Dan Kolbert Building & Renovations LLC
- > 90 Gray St.
- > Portland, ME 04102
- > 207-879-7019 - phone & fax
- > 207-650-7650 - cell
- >
- >

CC: George Barstow <jbarsto1@maine.rr.com>

