

9.12.46 sonar tubes installed at a bit less than 4' deep.  
- sloping site - tubes a  $6\frac{1}{2}'$  or less. - position correct  
per permit. Set backs determined primarily from site  
plan. No boundaries found. - OK SMT  
[ok from neighbor's driveway] - owner doing construction. from Lowe's  
plan. S.M.H. Suggested to owner to space around  
pier tubes for frost protection S.M.H.

11/02/04 final for  
Deck - needs  
to Add a few  
Ballast to  
Meet 4" min.  
C.A.H.

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

Please Read Application And Notes, If Any, Attached

## BUILDING INSPECTION PERMIT

**PERMIT ISSUED**

Permit Number: 061160  
**SEP - 5 2006**

**CITY OF PORTLAND**

This is to certify that FOWLER DONALD A & J CELESTS/Home owner

has permission to Wrap around deck

AT 0 WENDELL ST

307 1011001

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.

ification of inspection must be  
en and when permission proce  
d  
ore this building or part there  
s  
ed or service closed-in  
4  
OUR 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

*Jamie Bourke* 9/5/06  
Director - Building & Inspection Services

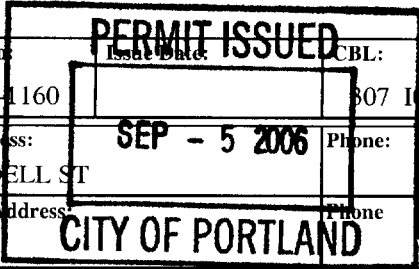
**PENALTY FOR REMOVING THIS CARD**

**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:
06-1160	SEP - 5 2006	807 I 11001

Location of Construction: WENDELL ST	Owner Name: FOWLER DONALD A & JANICE	Owner Address: 39 WENDELL ST	Phone:
Business Name:	Contractor Name: Home owner	Contractor Address:	Phone:
Lessee/Buyer's Name	Phone:	Permit Type: Additions - Dwellings	Zone: R3



Past Use: Single Family	Proposed Use: Single Family wrap around deck	Permit Fee: \$50.00	Cost of Work: \$266.49	CEO District: 5
Wrap around deck from existing deck.		FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group R3 Type: SB IRC-2003 Signature: JMB 9/5/06	
		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: dmartin	Date Applied For: 08/08/2006	<b>Zoning Approval</b>		
-----------------------------	---------------------------------	------------------------	--	--

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..	<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 Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/> Date: 8/25/06 ABM	<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 checked="" type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Con tions <input type="checkbox"/> Denied ABM Date:
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**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

<b>Permit No:</b> 06-1160	<b>Date Applied For:</b> 08/08/2006	<b>CBL:</b> 307 I011001
------------------------------	--	----------------------------

<b>Location of Construction:</b> 39 WENDELL ST(# 39)	<b>Owner Name:</b> FOWLER DONALD A & JANICE	<b>Owner Address:</b> 39 WENDELL ST	<b>Phone:</b>
<b>Business Name:</b>	<b>Contractor Name:</b> Home owner	<b>Contractor Address:</b>	<b>Phone:</b>
<b>Lessee/Buyer's Name</b>	<b>Phone:</b>	<b>Permit Type:</b> Additions - Dwellings	
<b>Proposed Use:</b> Single Family wrap around deck		<b>Proposed Project Description:</b> Wrap around deck connected to existing deck.	

**Dept:** Zoning      **Status:** Approved with Conditions      **Reviewer:** Ann Machado      **Approval Date:** 0812512006

**Note:** **Ok to Issue:**

- 1) This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.
- 2) This property shall remain a single family dwelling. Any change of use shall require a separate permit application for review and approval.

**Dept:** Building      **Status:** Approved with Conditions      **Reviewer:** Jeanine Bourke      **Approval Date:** 09/05/2006

**Note:** **Ok to Issue:**

- 1) Permit approved based on the plans submitted and reviewed w/owner/contractor, with additional information as agreed on and as noted on plans as of 9/5/06.

**Comments:**

08/24/2006-amachado: Spoke to Janice Fowler. She needs to show where the deck is going on the plot plan and give the dimensions of it.

08/25/2006-amachado: Don Fowler faxed the new plot plan & dimensions.

09/01/2006-jmb: Spoke to Don F., he will come in on 9/5 to discuss plan details.

09/05/2006-jmb: Don F. Came in with new submissions and details as noted, ok to issue.



# 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.

Location/Address of Construction: <u>39 Wendell Street</u>		
Total Square Footage of Proposed Structure <u>235</u>	Square Footage of Lot <u>16,800</u> <u>17241</u>	
Tax Assessor's Chart, Block & Lot Chart#      Block#      Lot# <u>307-I-011</u> <u>001</u>	Owner: <u>Donald &amp; Janice Fowler</u>	Telephone: <u>207/878-0278</u>
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: <u>Donald Fowler</u> <u>39 Wendell St</u> <u>Portland, Me 878-0278</u>	Cost Of Work: \$ <u>2660.49</u> Fee: \$ <u>50.00</u> C of O Fee: \$ <u>N/A</u>
Current Specific use: <u>Dwelling</u>	If vacant, what was the previous use? _____	
Proposed Specific use: <u>Dwelling</u>		
Project description: <u>Enlarge deck around north east corner of house wrap around deck, plans are in 2 sections.</u>		
Contractor's name, address & telephone:		
Who should we contact when the permit is ready: <u>Donald Fowler</u>	Janice cell <u>272-0940</u>	
Mailing address:	Phone: <u>878-0278</u> <u>Dan work-878-143</u> <u>" cell 252-2258</u>	

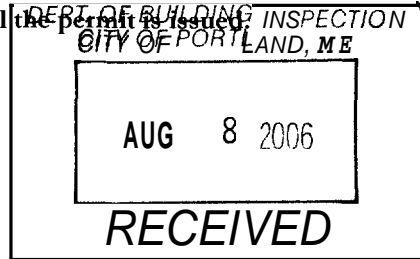
Please submit all of the information outlined in the Commercial Application Checklist. Failure to do so will result in the automatic denial of your permit.

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](http://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: Donald Fowler      Date: 8/8/06

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



THIS IS NOT A BOUNDARY SURVEY

INSPECTION OF PREMISES

I HEREBY CERTIFY TO HOMEOWNER AND LENDER THAT THE PROPERTY IS IN CONFORMITY WITH THE TITLE INSURANCE

37 WENDELL ST  
PORTLAND MAINE

Job Number: 253-60  
Inspection Date: 8-26-06  
Scale: 1"=40'

The monumentation is in harmony with current deed description.

The building setbacks are in conformity with town zoning requirements.

The dwelling does not fall within the special flood hazard zone as delineated by the Federal Emergency Management Agency.

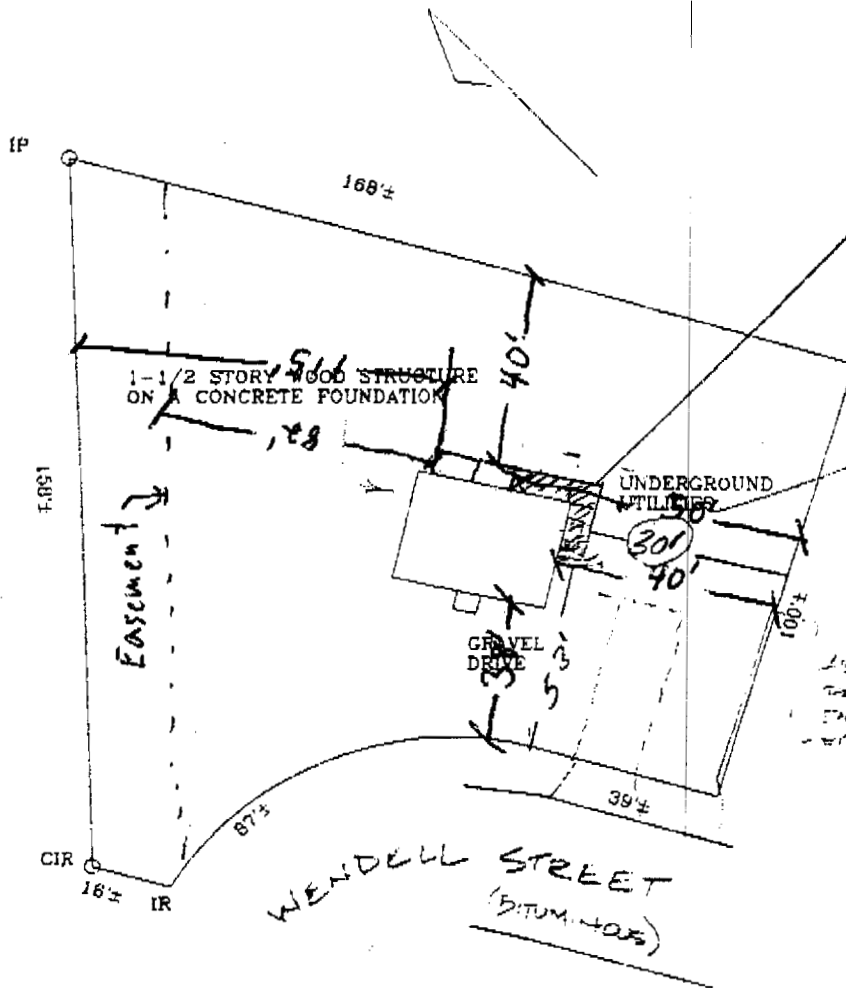
The land does not fall within the special flood hazard zone as indicated on community-panel # 253-60-002

Plot Plan

BUYER: DONALD A & JANICE L FOWLER  
SELLER: DONATO G APON

A-

24x32 = 768  
10x12 = 120  
10x10 = 100  
10x5 = 50  
10x9 = 90  
1258



New '06

R3 lot size 17,241  
front 25' req - 53' given ok  
rear 25' req - 34' given ok  
side 1 1/2 ft - 30' given  
2 14' - 36' given ok  
lot coverage - 35/100 = 6034.35

1258 ok

= New construction '05

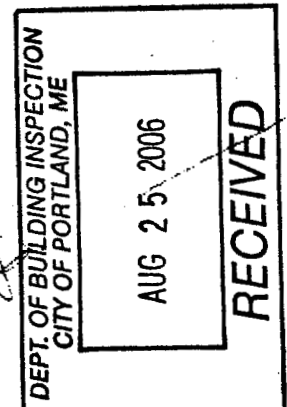
THIS PROPERTY IS SUBJECT TO ALL RIGHTS AND EASEMENTS OF RECORD. THOSE THAT ARE EVIDENT ARE SHOWN. THIS PLAN MIGHT NOT REVEAL CONFLICTS WITH ABUTTING DEEDS.

BRUCE R. BOWMAN, INC.  
176 Gray Road  
Cumberland, Maine 04021  
Phone: (207) 829-3959  
Fax: (207) 829-3522



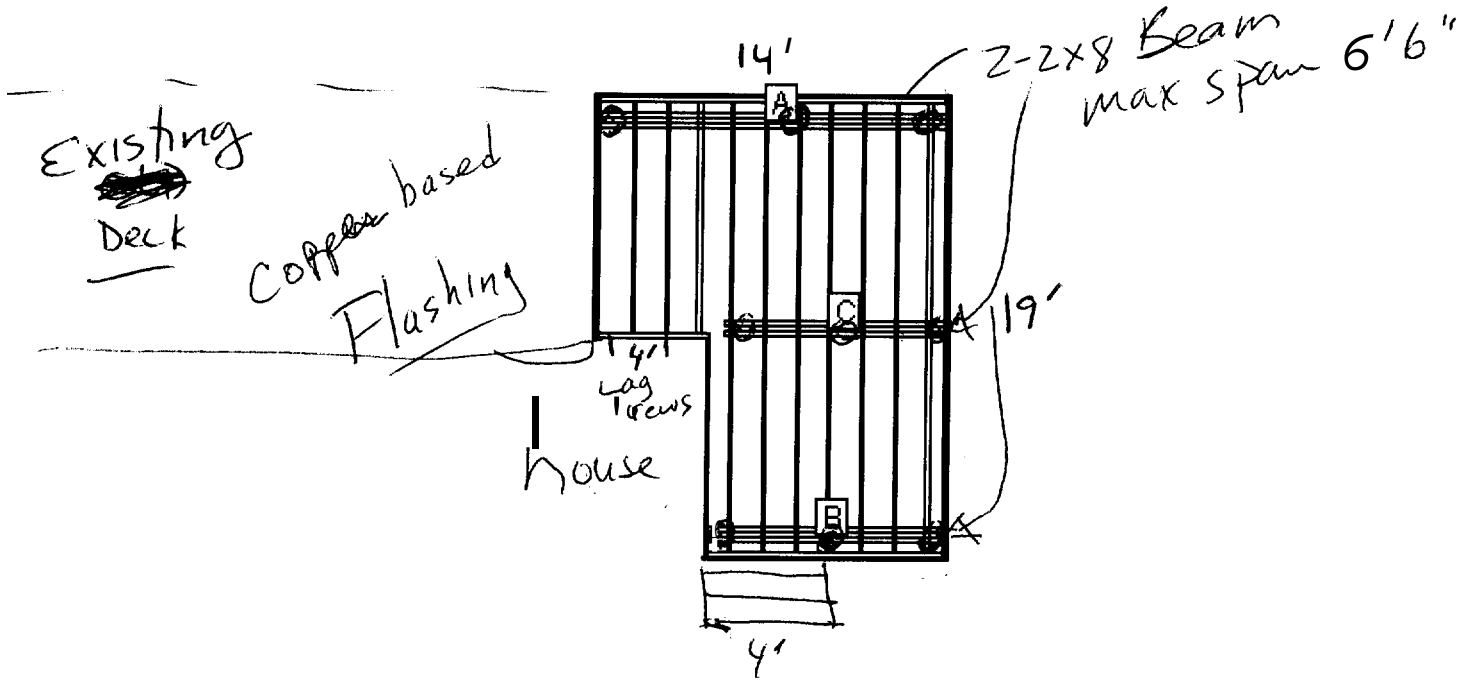
PLAN BOOK 100 PAGE 50 LOT  
DEED BOOK PAGE COUNTY CUMBERLAND

THIS PLAN IS NOT FOR RECORDING Drawn by: [Signature]

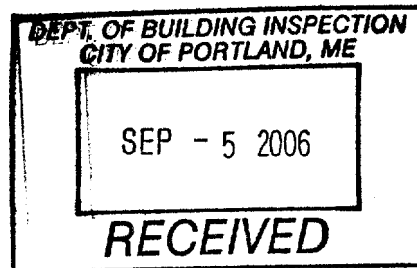


9/5/06 per  
Don F.

**Beam Layout Level 1**

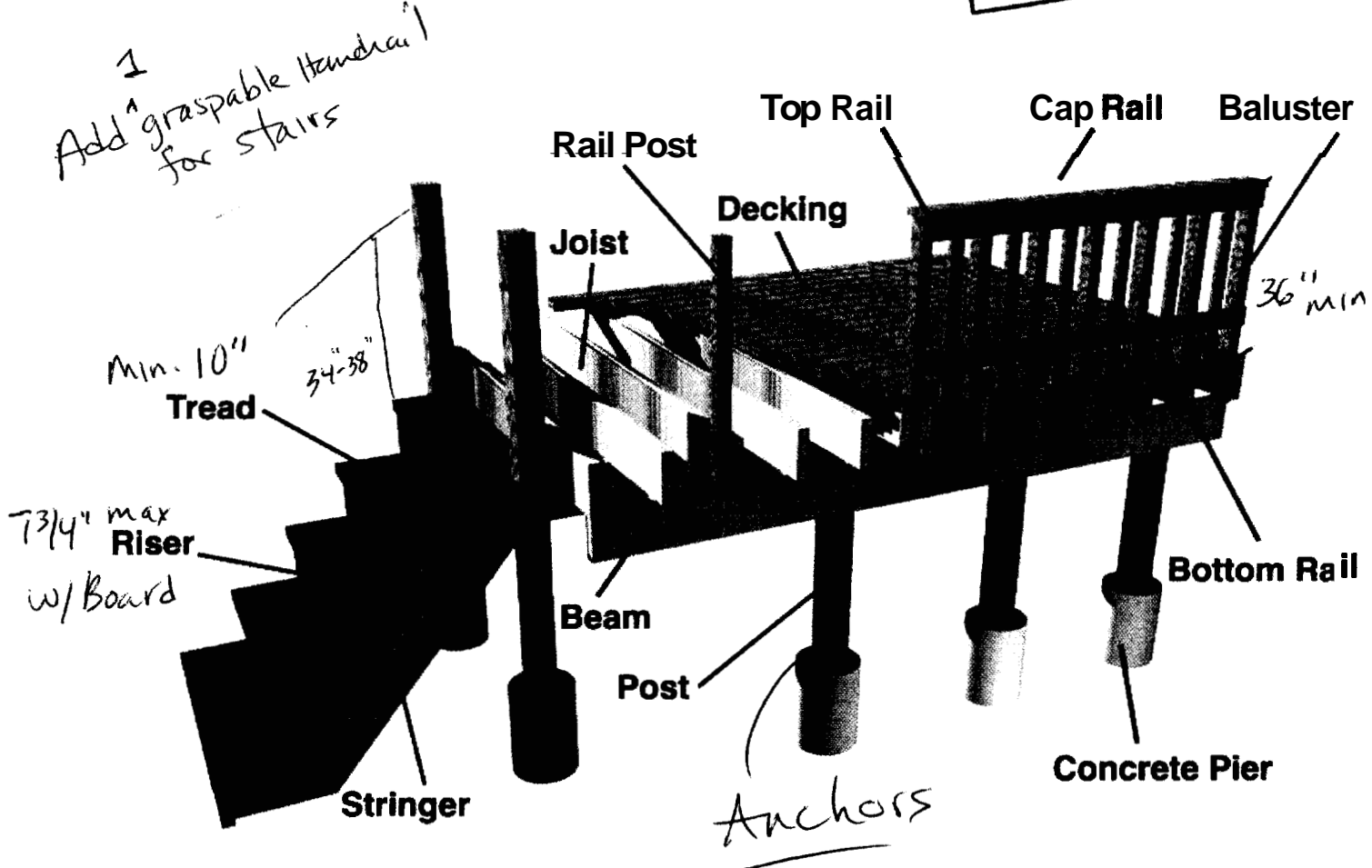


BEAM LABEL	BEAM LENGTH	POST COUNT	POST SPACING
A	14' 3"	3	6' 7 3/4"
B	9' 9"	2	8' 9 1/2"
C	9' 1/2"	3	4' 1/2"



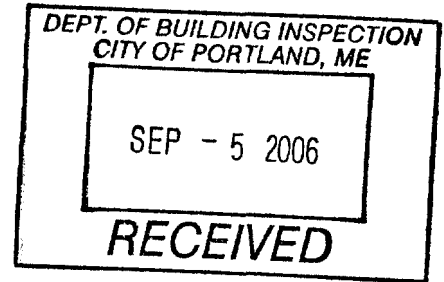


Deck Part Identification

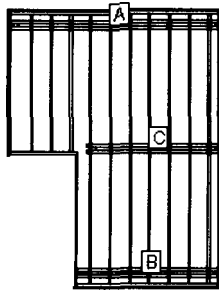


- Baluster The vertical pieces of a railing spaced at regular intervals between posts.
- Beam A horizontal framing piece, which rests on posts and supports joists.
- Decking The boards used to make the walking surface of the deck
- Joist A horizontal frame piece that supports the decking and spreads the weight over the beams
- Ledger A horizontal strip that connects the deck to the house.
- Concrete Pier A vertical piece of concrete, used as a footing to support a post.
- Post A vertical framing piece, used to support a beam or a joist.
- Riser The board attached to the vertical cut surface of a stair stringer.
- Stringer The diagonal board used to support treads and risers on a stairway.
- Tread The horizontal surface of a stair, perpendicular to the riser.
- Bottom Rail The lower horizontal piece that connects rail posts
- Top Rail The upper horizontal piece that connects rail posts
- Cap Rail The top horizontal trim on railing.
- Rail Post The vertical posts connected to the deck framing, to which railing is secured.





Permit Page: Level 1



**LOAD AND SUPPORT:**

Your deck will support a 53 PSF live load.  
 Posts have 24" below ground support.

**DECK AND POST HEIGHT:**

You selected a height of 36" from the top of the decking to the ground level. The top of the deck support posts will therefore be 27.25" above ground level.

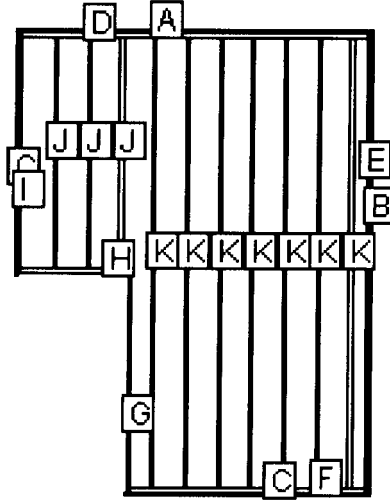
**Joists:**

Set joists on top of beams, 16"; center to center.

**Stress Analysis: Level 1**

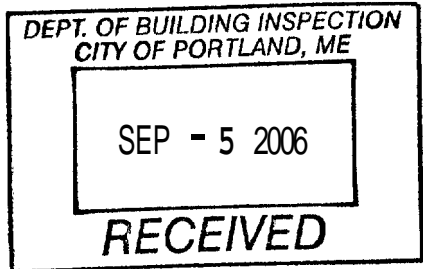
Component	PSF
Joist Deflection	272
Joist Bending	89
Joist Shear	<b>140</b>
Joist Compression	281
Beam Deflection	63
Beam Bending	63
Beam Shear	69
Bolt Shear	137
Post Stability	259

**Materials Cut List: Level 1**



LABEL	NAME	QTY	LENGTH	BEVELS	LABEL	NAME	QTY	LENGTH	BEVELS
A	Fascia	1	14' 6"	F45 S45	G	Outer Joist	1	9'	
B	Fascia	1	19'	F45 S45	H	Header	1	4' 6"	
C	Fascia	2	10'	F45 S45	I	Outer Joist	1	9' 9"	
D	Header	1	14'		J	Joist	3	9' 6"	
E	Outer Joist	1	18' 9"		K	Joist	7	18' 6"	
F	Header	1	9' 6"						

**Cut Angles: L=Left, R=Right, F=Front, S=Side**



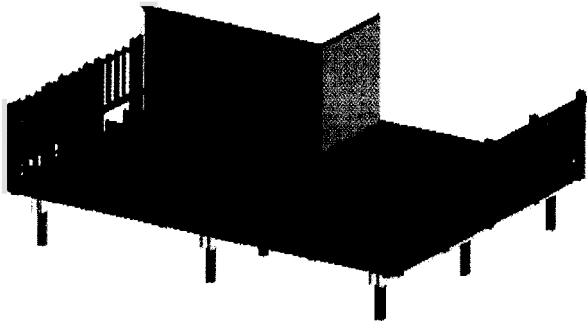
Below are the Specifications And Materials that you have selected for your deck.

<b>Overview</b>	Number of Levels: 1	Footer Depth: 24" <sup>48</sup> Live Load: 53 psf Dead Load: 10 psf
	Total Square Feet: 235	

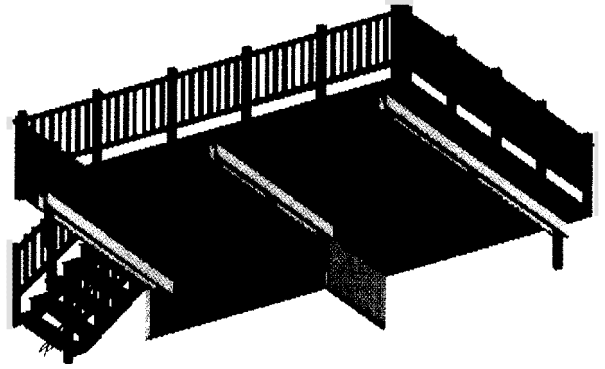
Component	Size	Wood Type
Joists	2 x 8	Top Choice Treated
Beams	2 x 8	Top Choice Treated
Posts	4 x 4	Top Choice Treated
Decking	514 x 6	Pressure Treated Standard Decking
Railing		Pressure Treated Railing
Bench		None
Lattice		None

FooterDepth	24" <sup>18"</sup>	Live Load	53 psf
		Dead Load	10 psf

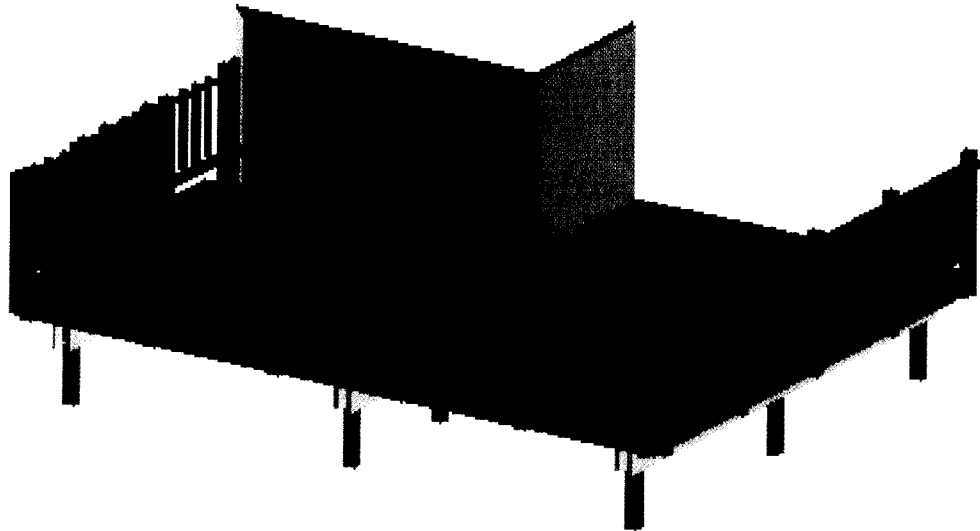
Deck layout diagram



Top view without planks



Bottom view with planks



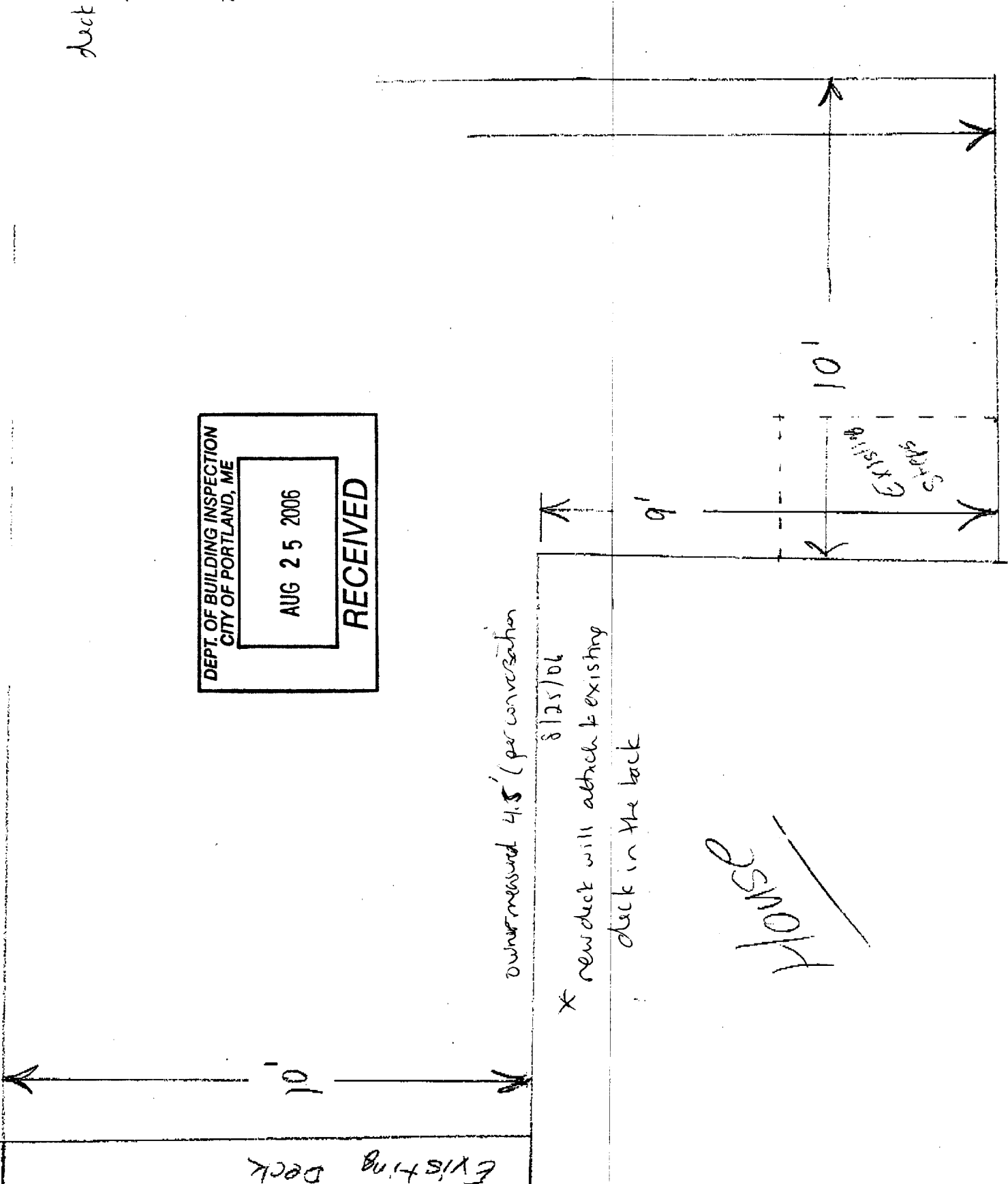
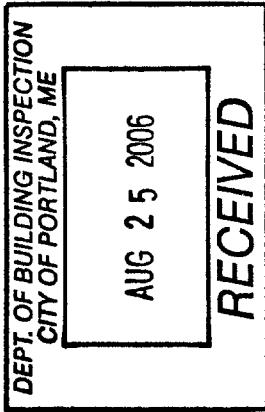
Top view with planks

deck

= 4.5'

= 19.2'

4 1/2" x 12"



STEPS

owner measured 4.5' (per conversation)

8/25/06

\* new deck will attach to existing deck in the back

*Handwritten signature*

EXISTING DECK

## Item Numbers May Vary By Location

Some Items May Not Be Available In All Locations

### Material List

*Handwritten: 2x10*

*Handwritten: 6 1/2" rise, 11" step*

Lumber Materials		
Item Number	Quantity	Description
109461	9	2X8X20 TOP CHOICE STRUCT HF ACQ
201519	3	2X8X16 ACQ TOP CHOICE TREATED
23715	11	2X8X10 TOP CHOICE STRUCT HF ACQ
4654	<del>3</del>	<del>5</del> -STEP STRINGER #1 WATER REPELENT
29130	1	2X4X8 TOP CHOICE DECKING HF ACQ
29153	5	2X4X16 TOP CHOICE DECKING HF ACQ
141429	5	4X4X16 .60 ACQ
101681	1	2x4x14 TOP CHOICE DECKING HF ACQ
7950	88	2x2x42" Baluster Square
21565	19	5/4X6X10 STD ACQ TREATED
86573	23	5/4X6X16 STD ACQ TREATED
121	4	4X4X6 #2 .40 ACQ TREATED
21210	1	5/4X6X8 STD ACQ TREATED

*Handwritten: Rafter 48"*

Other Materials			
Item Number	Quantity	Unit	Description
15145	8	1	HIGH UPLIFT POST ANCHOR 4X4 PAU44
103283	9	80	BASIC CONCRETE MIX 80LB
10149	4	1	CONCRETE FORM TUBE 8"X48"
108792	8	1	RFB#4X5 1/2X5 RETROFIT BOLT
69262	2	5	NAIL COMMON GALV 5 LB 10 D
63449	64	1	GALV ROUND WASHER 1/2"
67357	32	1	GALV CARRIAGE BOLT 1/2 X 8
67342	32	1	GALV 1/2 HEX NUT
14328	48	1	RAFTER TIE USP RT15
69138	12	1	NAIL COMMON GALV 1LB 8D
68408	2	1	JOIST HGR.NAIL 1 LB 1-1/2"NA111CD
116187	10	1	HOLDOWN ANCHOR USP RT7TZ
39588	20	1	(2) 2X6-8 18GA JOIST HGR TZ
184956	1	5	10DX1 1/2" NAIL (5 LB.) MC
2235	6	1	FIELD ADJ FR ANGLE 4-5/8TZ
2235	2	1	5" Field Adjustable Angle - Triple Zinc USP MP5-TZ
61342	40	1	DPT7Z 4X4 DECK POST TIE
67341	80	1	GALV 3/8 HEX NUT
41706	7	1	3/8" FLAT WASHER GALV (25) PP
67353	80	1	GALV CARRIAGE BOLT 3/8 X 8
21494	20	1	Newport Copper High Top Postcap - Treated 4x4
69264	1	5	NAIL COMMON GALV 5 LB 16 D
67365	28	1	GALV LAG SCREW 1/2 X 6

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**

<b>Card Number</b>	1 of 1
<b>Parcel ID</b>	307 1011001
<b>Location</b>	WENDELL ST
<b>Land Use</b>	SINGLE FAMILY
 <b>Owner Address</b>	 FOWLER DONALD A & JANICE L JTS 39 WENDELL ST PORTLAND ME 04103
 <b>Book/Page</b>	 11903/32
<b>Legal</b>	307-1-11 WENDELL ST  17241 SF

**Current Assessed Valuation**

<b>Land</b>	<b>Building</b>	<b>Total</b>
\$71,300	\$114,000	\$185,300

**Property Information**

<b>Year Built</b> 1995	<b>Style</b> Cape	<b>Story Height</b> 1.5	<b>Sq. Ft.</b> 1464	<b>Total Acres</b> 0.396		
<b>Bedrooms</b> 3	<b>Full Baths</b> 1	<b>Half Baths</b>	<b>Total Rooms</b> 8	<b>Attic</b> None	<b>Basement</b> Full	

**Outbuildings**

<b>Type</b>	<b>Quantity</b>	<b>Year Built</b>	<b>Size</b>	<b>Grade</b>	<b>Condition</b>
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**Sales Information**

<b>Date</b>	<b>Type</b>	<b>Price</b>	<b>Book/Page</b>
05/02/1995	LAND t BLDING	\$90,000	11903-032
05/02/1995	LAND t BLDING	\$24,600	11903-031

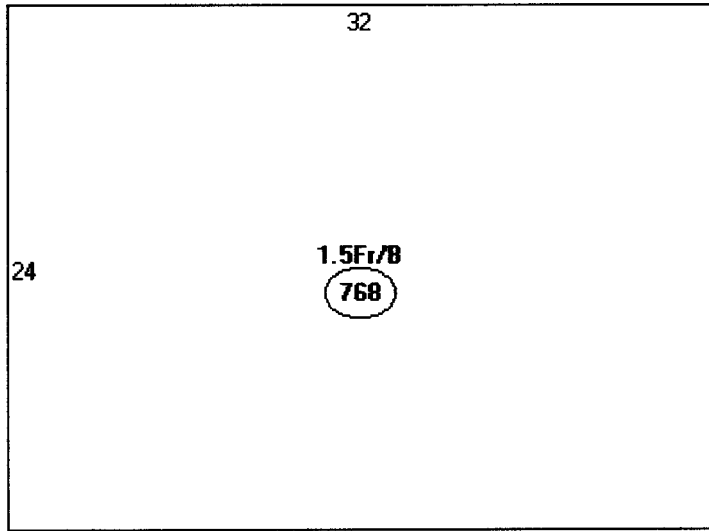
**Picture and Sketch**

<b>Picture</b>	<b>Sketch</b>	<b>Tax Map</b>
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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-mailed.

**New Search!**



Descriptor/Area

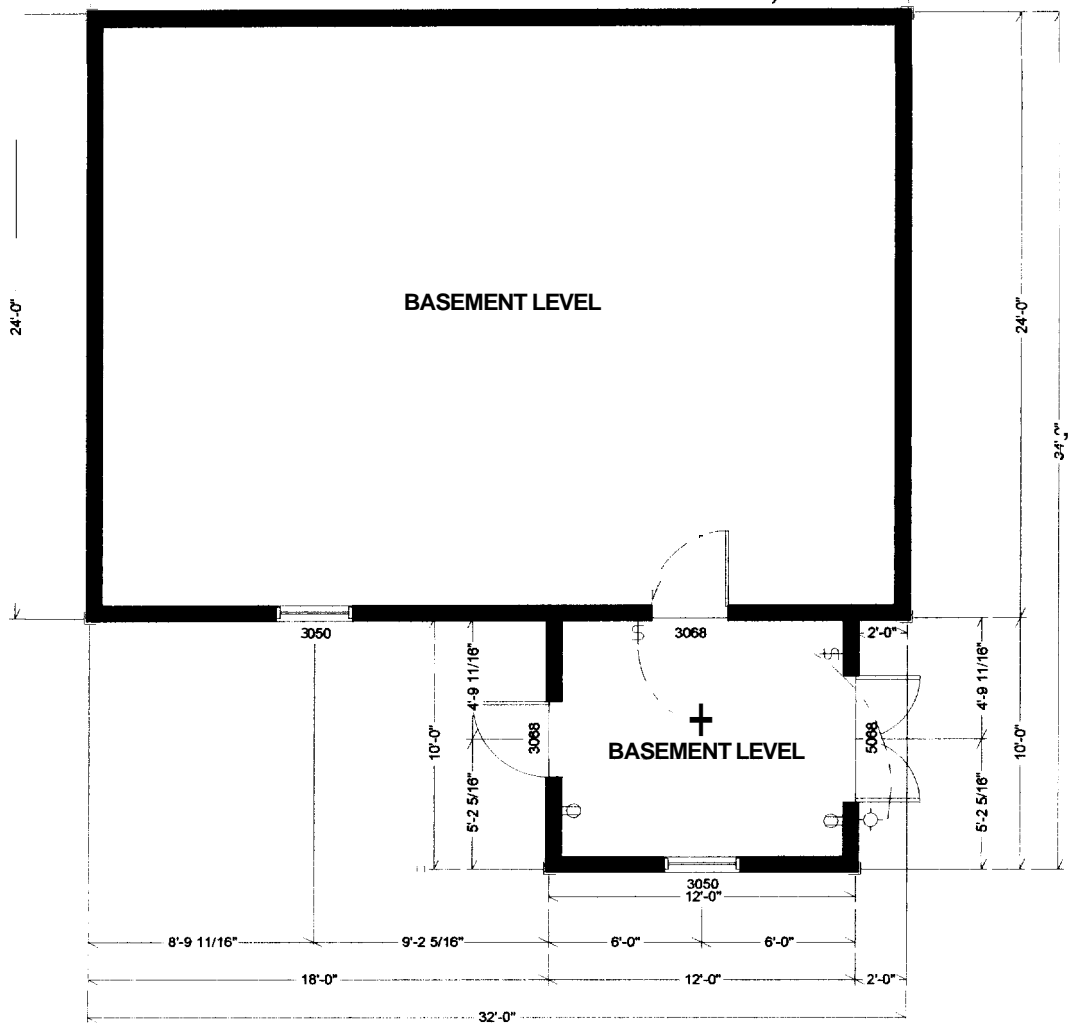
A:1.5Fr/B  
768 sqft

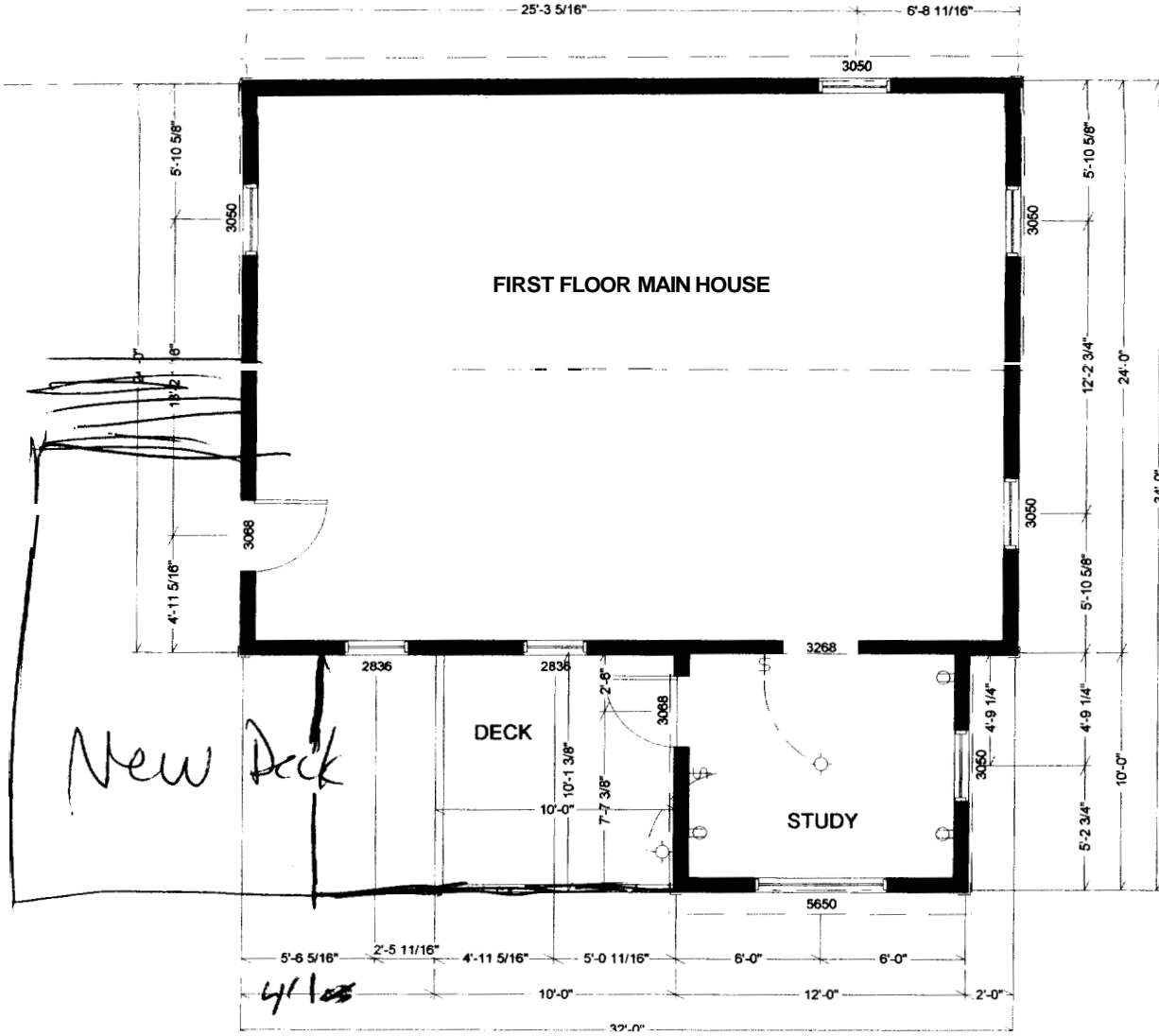




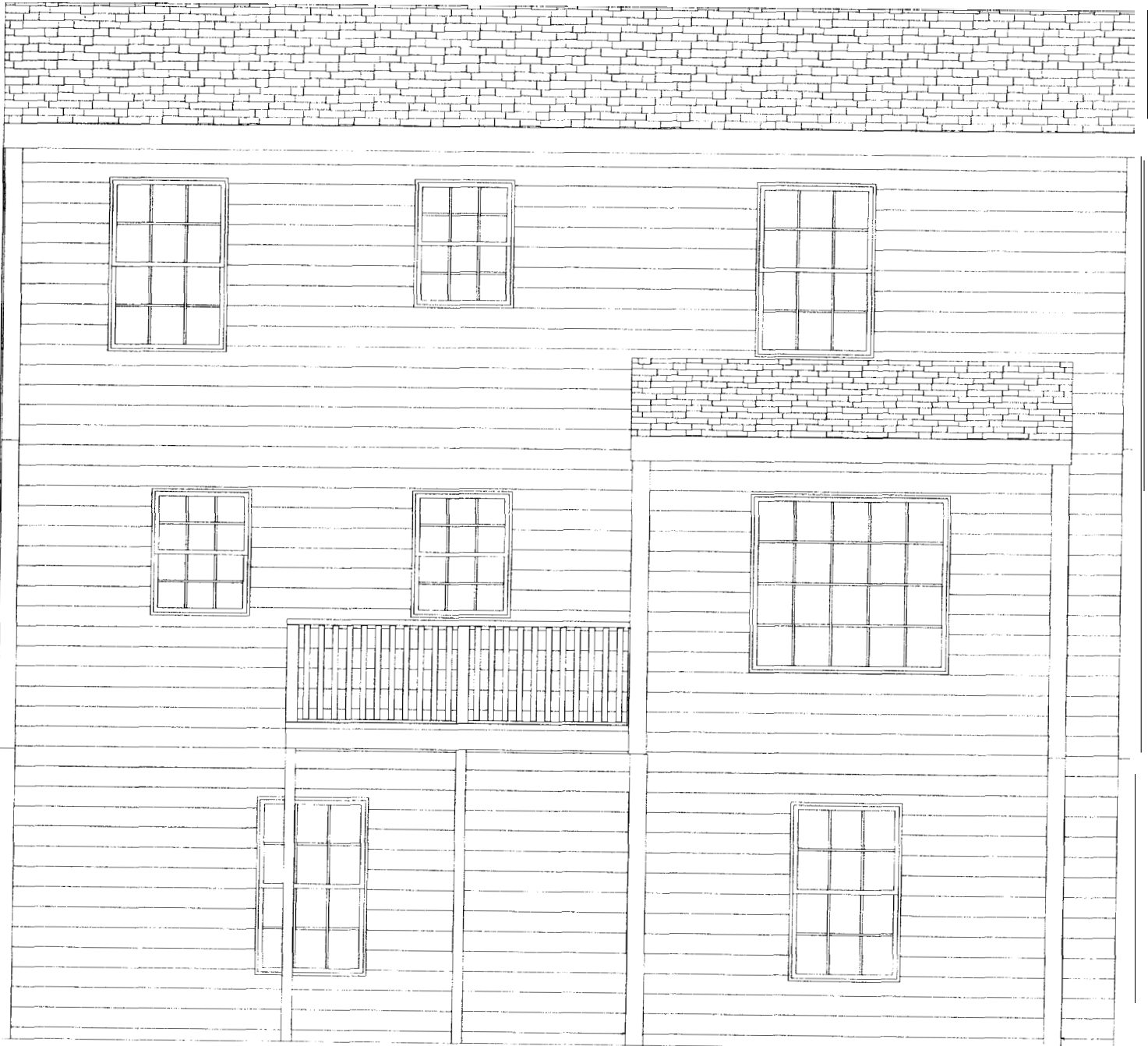
32'-0"

addition permit # 05-2808





addition permit # 05-0808







BUILDING PERMIT INSPECTIONS

Please call 874-8703 or 874-8693 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 initialzing at each inspection the, 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.

- 111A Footing/Building Location Inspection: Prior to pouring concrete
- N/A Re-Bar Schedule Inspection: Prior to pouring concrete
- Foundation Inspection: Prior to placing ANY backfill
- N/A Framing/Rough Plumbing/Electrical: Prior to any insulating or drywall
- Final/~~Certificate of Occupancy~~: Prior to any occupancy of the structure or 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,

N/A CERIFICATE OF OCCUPANICES MUST BE ISSUED AND PAI FOR, BEFORE THE SPACE MAY BE OCCUPIED

[Signature] 9/5/06

Signature of Applicant/Designee

Date

[Signature]

Signature of Inspections Official

Date

CBL: 307-I-11

Building Permit #: 06-1160



**CITY OF PORTLAND, MAINE**  
Department of Building Inspections

Aug 8 20 06

Received from Donald Fowler

Location of Work 29 Wendell St.

Cost of Construction \$ 2660.49

Permit Fee \$ 50.

Building (I1)  Plumbing (I5)  Electrical (I2)  Site Plan (U2)

Other \_\_\_\_\_

CBL: 307 I 011

Check #: ACH Total Collected \$ 50

**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.

D. Smith  
WHITE - Applicant's Copy  
YELLOW - Office Copy  
PINK - Permit Copy