



# CITY OF PORTLAND BUILDING PERMIT



This is to certify that DAVID C & JANA W JTS» MCCANN

Job ID: 2011-08-1892-ALTR

Located At 171 STEVENS

CBL: 178 - - E - 005 - 001 - - - - -

has permission to Add new deck

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

Notification of inspection and written permission procured before this building or part thereof is lathed or otherwise closed-in. 48 HOUR NOTICE IS REQUIRED.

A final inspection must be completed by owner before the building or part thereof is occupied. If a certificate of occupancy is required, it must be

**Fire Prevention Officer** 

Code Enforcement Officer / Plan Reviewer

THIS CARD MUST BE POSTED ON THE STREET SIDE OF THE PROPERTY PENALTY FOR REMOVING THIS CARD



Strengthening a Remarkable City, Building a Community for Life . www.portlandmaine.gov

Director of Planning and Urban Development Penny St. Louis

Job ID: 2011-08-1892-ALTR

Located At: <u>171 STEVENS</u>

CBL: <u>178 - - E - 005 - 001 - - - - -</u>

### **Conditions of Approval:**

### Building

- 1. Application approval based upon information provided by applicant. Any deviation from approved plans requires separate review and approval prior to work.
- 2. The carrying girder must be sandwiched together not separated on each sides of the post.

### City of Portland, Maine - Building or Use Permit Application

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

bb No: Date Applied: 011-08-1892-ALTR 8/4/2011			CBL: 178 E - 005 - 00	l			
Location of Construction: 171 STEVENS AVE	Owner Name: HUGH MORGENBESSER		Owner Address: 171 STEVENS AVE PORTLAND, ME - MAINE 04102			Phone: 617-504-0734	
Business Name:	Contractor Name: Michael Gervais		Contractor Address: 62 William Knight Road, Windham, ME 04062			Phone: 749-5944	
Lessee/Buyer's Name:	Phone: Proposed Use: Same: Single family dwelling – to add new deck and stairs along with new sliding door to deck		Permit Type: new deck and stairs Cost of Work: S15,000.00 Fire Dept: Approved Denive TRe Signature:			Zone: R-3 CEO District: Inspection: Use Group: Type: Signature:	
Past Use: Single family dwelling							
Proposed Project Description 171 Stevens Ave	n:		Pedestrian Activ	ities District (P.A.D	) []	X	
Permit Taken By:			Zoning Approval				
<ol> <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 electrial work.</li> <li>Building permits are void if work is not started within six (6) months of the date of issuance. False informatin may invalidate a building permit and stop all work.</li> </ol>		Special Zone or Reviews Shoreland Wetlands Flood Zone Subdivision Site Plan Maj Min Net Date:		Zoning Appeal Variance Miscellaneous Conditional Use Interpretation Approved Denied Date:	VNot in Dis Does not I Requires I Approved	_ Approved w/Conditions	

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
		and a second s	



### **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: 171 Ste	evens Amenue, Pa	ortland, ME	0410	2	
Total Square Footage of Proposed Structure/A	rea Square Footage of Lot			Number of Stories	
Tax Assessor's Chart, Block & Lot Chart# Block# Lot#	Applicant * <u>must</u> be owner, Lessee or Buyer*		Telephone:		
178 E 5215	Name Hugh Morgenbesser			617-504-0734	
13	Address 171 Stevens Avenue				
	102				
Lessee/DBA (If Applicable) Owner (if different		from Applicant)	Cost Of 14 056 5		
	Name		Wo	Work: \$       14,056.59         C of O Fee: \$	
	Address	.ddress C			
	City State & Zin		ĺ		
			10	tal Fee: \$	
Current legal use (i.e. single family) <b>Single</b> If vacant, what was the previous use? Proposed Specific use:	family	_Number of Resider	ntial Un	its	
Proposed Specific use: Is property part of a subdivision?	If yes, pl	ease name			
Project description: Build a 196 square for down to the backyar	t beck on back. L. Install a sl	of have ( in backy iding door too the	e house	with stairs 2 from the deck.	
Contractor's name: Michael Gervais					
Address: 62 William Knight Road					
				none: 207.749.5944	
Who should we contact when the permit is ready: Michael Gervais			Teleph	one: 207 · 749 . 5944	
Mailing address: 62 william Knight Road,	Windham, ME	04062	L		

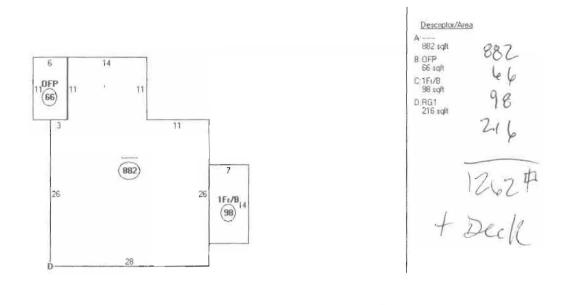
## Please submit all of the information outlined on the applicable Checklist. Failure to do so will result in the automatic denial of your permit.

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 or to download copies of this form and other applications visit the Inspections Division on-line at <u>www.portlandmaine.gov</u>, or stop by the Inspections Division 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.

2011 Signature. Date:

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



8000×359- 2800 # MAY COV,

199722 WAINTDA

Side Porch ī 14 Drive Shed 3 10 2 melling Garage Story £55'+ 2 NEW 4 Deck PER 33 40 7.001 40 0 37 6 30 40'6 25'± 0 Sucre 8000 435 2500 orde XY47,0037 B' mar - 30' : 25'min 13



Hugh Morgenbesser <hyoogle@gmail.com>

### Additional Questions

Michael Gervais <mgervai4@maine.rr.com> To: Hugh M <hyoogle@gmail.com> Wed, Aug 3, 2011 at 9:31 PM

I've attached the drawing details and pier details to this email and I've answered in red below.

Put aside the old layout and use these instead.

For the staircase:

a. What is the tread depth (measured nosing to nosing)? [11-inches total tread width]

b. What is the riser height? [7-1/4" Riser Height] 🛩

c. What is the nosing on the tread? [Nosing on Azek Decking is "bull-nosed"].

d. What is the width of the stairs? [From outside edge of post cover to outside of post cover it will be 3'-8"]

For the hand rails?

a. What is the hand rail height? [Minimum height from top of rail to decking surface will be 37"-38"]

b. What is the baluster spacing? [By default: Tam Rail railing systems come 4" on center]

c. What is the space from bottom rail to deck? [4 inches]

For the framing members:

- Can you help me respond to questions about the "ledger size attached to the building"? [All framing joist/ledger/Rim joist are 2x10 Pressure treated]

- and Fastener size and spacing attaching ledger? [2-5/16" x 5-1/8" GRK Lag screws 2' O.C]

- and Girder Size and spans carrying floor system [1-  $2\times10$  mounted on each side of a  $4\times4$  post attached with 3- 5/16"x 4-1/2" Lag screw]

- joist size, span, and spacing? [Joists size: 2 x 10 // Span: 10'-0" // Spacing: 16" on center]

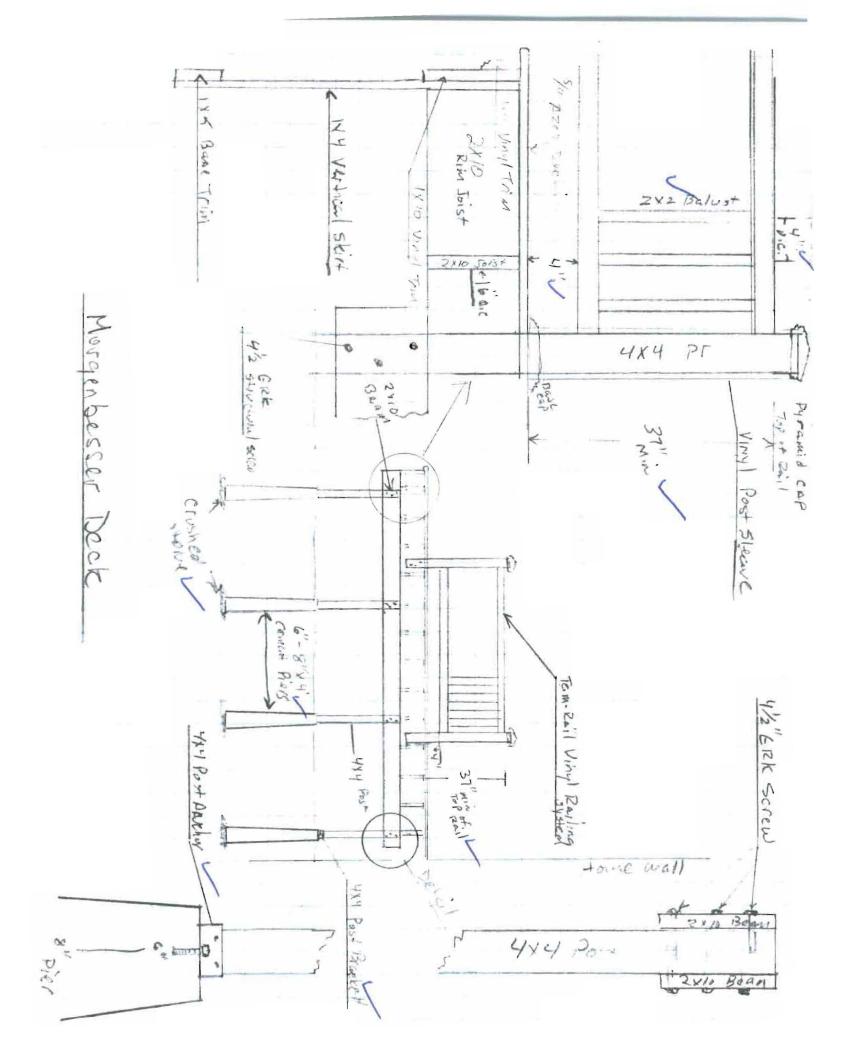
And finally, regarding the foundation system:

- how will the column be anchored to the footing? [Galvanized 4×4 Post anchor bolted to pier with a 2-1/2" ×  $\frac{1}{2}$ " galvanized bolt]

- is the spacing and location of tubes to piers the same as the spacing and location of the columns?

[Cement piers will be spaced 5'-1-1/2" on center +- for main beam. Smaller beam piers will be spaced 6' apart]

- You mention that the cement piers are 6" to 8" tapered- does that refer to the diameter of the cement piers? [Top of pier is 6" square and base is 8" square]



### 1 Project Description

### 1.1 Description of Scope

This project will involve "building a new deck and installing a patio door".

The project will include the following standard procedures:

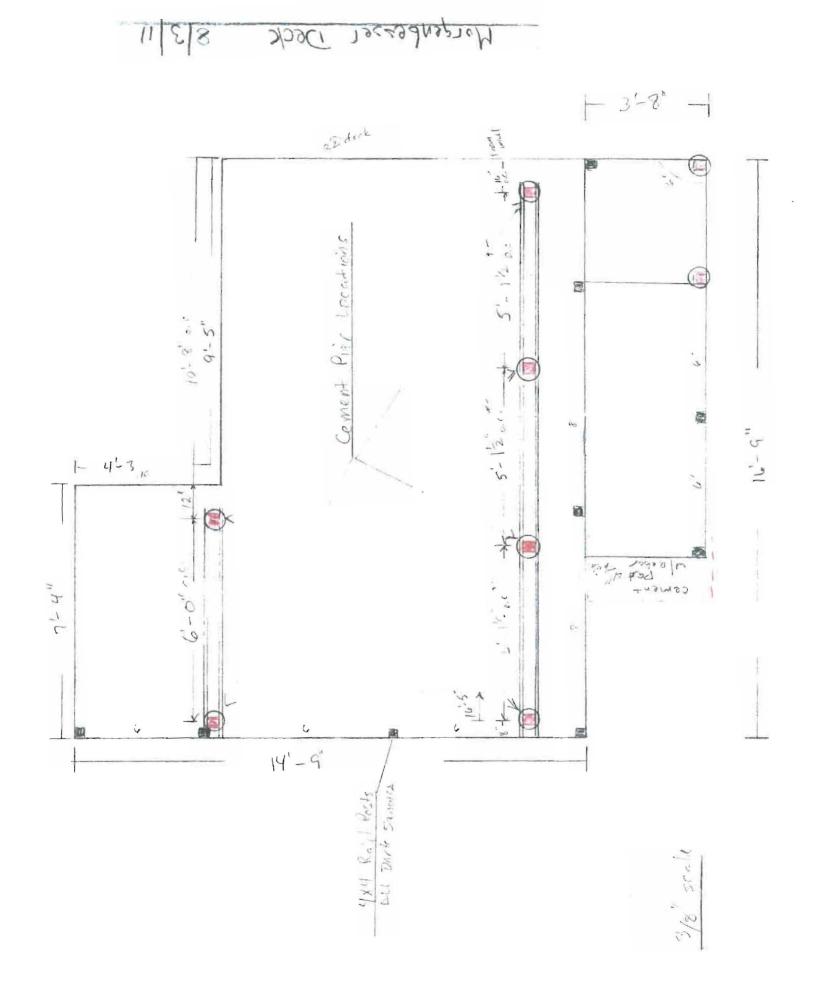
 Responsible for providing all materials needed and maintaining a clean environment within the work space.

### Work details by Contractor

- Coordinate scheduling Dig Safe, and attaining a building permit.
- Install 8- 6" to 8" taper cement piers 4' deep for support beams.
- Frame 2- 2x10 support beams for deck framing support.
- Frame deck using 2x10 pressure treated lumber.
- Frame a 3'-6" x 3'-6" landing for stairs.
- Frame stairs using 2x12 PT lumber to land onto new cement pad.
- Trim framing and stairs with vinyl exterior trim, and apply 1x4 vertical skirt boards.
- Install "Slate Gray" Azek decking using hidden fasteners.
- Install Tam-Rail railing around perimeter of deck and one side of stairs.
- Build an access panel under landing for access under deck.
- Remove existing window facing deck and modify opening for patio door.
- Install a Harvey patio door and trim both interior & exterior complete.
- Create a fence doorway to existing fence at driveway.

#### 1.1a Product Description

- All framing to be pressure treated lumber.
- Decking will be "Azek Slate Gray" and fastened with hidden fasteners.
- Trim will be a "Harvey" vinyl trim board and fastened with hidden fasteners.
- Rails will be the "Tam-Rail" railing system.
- Patio door will be a Harvey white/ sliding patio door with hardware.



CITY OF PORTLAND, MAINE Department of Building Inspections						
Original Receipt						
Received from ////////////////////////////////////						
Cost of Construction \$ Building Fee:						
Permit Fee         \$         Site Fee:						
Certificate of Occupancy Fee:						
Total:						
Building (IL) Plumbing (I5) Electrical (I2) Site Plan (U2) Other						
CBL:						
Check #: Total Collected \$						
No work is to be started until permit issued. Please keep original receipt for your records. Taken by: WHITE - Applicant's Copy YELLOW - Office Copy PINK - Permit Copy						

BUILDING PERMIT INSPECTION PROCEDURES Please call 874-8703 or 874-8693 (ONLY) or email: buildinginspections@portlandmaine.gov

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the city of Portland Inspections Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.
- Permits expire in 6 months. If the project is not started or ceases for 6 months.
- If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.
- 1. Setback and tube depth inspection required prior to pouring concrete.
- Framing and final inspection required. These can be done at the same time if the framing is visible.

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OF CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCU0PIED.