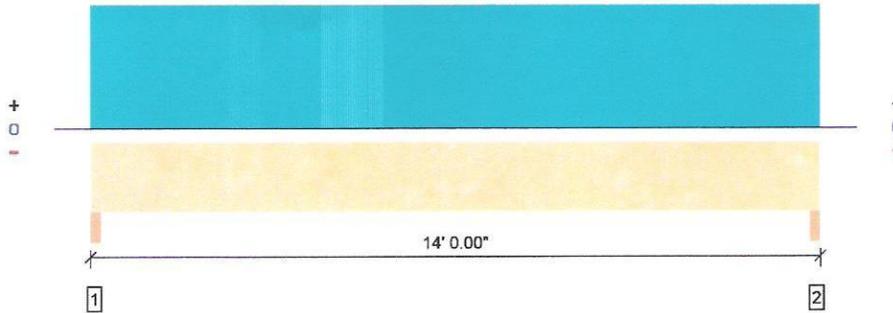




2 piece(s) 1 3/4" x 11 7/8" 1.9E Microllam® LVL

Overall Length: 14' 0.00"



All locations are measured from the outside face of left support (or left cantilever end). All dimensions are horizontal.

Design Results	Actual @ Location	Allowed	Result	LDF	Load: Combination (Pattern)
Member Reaction (lbs)	3902 @ 1.50"	7613 (3.00")	Passed (51%)	--	1.0 D + 1.0 L (All Spans)
Shear (lbs)	3211 @ 1' 2.88"	7897	Passed (41%)	1.00	1.0 D + 1.0 L (All Spans)
Moment (Ft-lbs)	13175 @ 7' 0.00"	17848	Passed (74%)	1.00	1.0 D + 1.0 L (All Spans)
Live Load Defl. (in)	0.365 @ 7' 0.00"	0.458	Passed (L/452)	--	1.0 D + 1.0 L (All Spans)
Total Load Defl. (in)	0.522 @ 7' 0.00"	0.688	Passed (L/316)	--	1.0 D + 1.0 L (All Spans)

System : Floor
Member Type : Flush Beam
Building Use : Residential
Building Code : IBC
Design Methodology : ASD

* Deflection criteria: LL (L/360) and TL (L/240).

* Bracing (Lu): All compression edges (top and bottom) must be braced at 10' 6.60" o/c unless detailed otherwise. Proper attachment and positioning of lateral bracing is required to achieve member stability.

Supports	Bearing Length			Loads to Supports (lbs)			Accessories
	Total	Available	Required	Dead	Floor Live	Total	
1 - Trimmer - HF	3.00"	3.00"	1.54"	1172	2730	3902	None
2 - Trimmer - HF	3.00"	3.00"	1.54"	1172	2730	3902	None

Loads	Location	Tributary Width	Dead (0.90)	Floor Live (1.00)	Comments
1 - Uniform (PSF)	0 to 14' 0.00"	13' 0.00"	12.0	30.0	Residential - Living Areas

Weyerhaeuser Notes

Weyerhaeuser warrants that the sizing of its products will be in accordance with Weyerhaeuser product design criteria and published design values. Weyerhaeuser expressly disclaims any other warranties related to the software. Refer to current Weyerhaeuser literature for installation details. (www.woodbywy.com) Accessories (Rim Board, Blocking Panels and Squash Blocks) are not designed by this software. Use of this software is not intended to circumvent the need for a design professional as determined by the authority having jurisdiction. The designer of record, builder or framer is responsible to assure that this calculation is compatible with the overall project. Products manufactured at Weyerhaeuser facilities are third-party certified to sustainable forestry standards.

The product application, input design loads, dimensions and support information have been provided by Forte Software Operator



Forte Software Operator	Job Notes
Guy Poisson Hammond Lumber (207) 495-3303 gpoisson@hammondlumber.com	67 Winding Way Portland, Me



Inspections Division

Date: 05/01/14

Acknowledgment of Code Compliance Responsibility- Fast Track Project

OFFICE USE ONLY

PERMIT # _____

CBL # _____



THIS PROJECT IS ELIGIBLE FOR FAST TRACK PERMITTING BECAUSE IT IS IN THE FOLLOWING CATEGORY / CATEGORIES (CHECK ALL THAT APPLY):

- One/Two Family Swimming Pools, Spas or Hot Tubs
- One/Two Family Decks, Stairs and Porches (attached or detached) First Floor Only
- One/Two Family Detached One Story Accessory Structures (garages, sheds, etc.) not to exceed 600sq ft with no habitable space
- Home Occupations (excluding day cares)
- One/Two Family Renovation/Rehabilitation (within the existing shell)
- Attached One /Two Family Garages /Additions/Dormers bearing the seal of a licensed design professional
- New *Sprinklered* One and Two Family Homes (bearing the seal of a licensed design professional stating code compliance) – **MUST STILL RECEIVE LEVEL 1 SITE PLAN APPROVAL FROM PLANNING**
- One/Two Family HVAC (including boilers, furnaces, heating appliances, pellet and wood stoves)
- Interior office renovations with no change of use (no expansions; no site work; no load bearing structural changes are eligible) bearing the seal of a licensed design professional stating code compliance
- Interior Demolition with no load bearing demolition
- Amendments to existing permits
- Commercial HVAC systems (with structural and mechanical plans bearing the seal of a licensed design professional stating code compliance)
- Commercial HVAC for Boilers/Furnaces/Heating Appliances
- Commercial Signs or Awnings
- Exterior Propane Tanks
- Residential or Commercial Subsurface Waste Water Systems (No Rule Variance Only)
- Renewal of Outdoor Dining Areas
- Temporary Outdoor Tents and stages under 750 sq ft per tent or stage
- Fire Suppression Systems (Both non-water and water based installations)
- Fences over 6'-0" in height
- Site work only
- Retaining walls over 4ft in height with stamped plans (or approval from inspection staff)

I understand that if the property is located in a historic district this application will also be reviewed by Historic Preservation. I further understand that the Building Inspections Division reserves the right to deny a fast track eligible project.

Sign Here: Robert B. Linkhand
Owner or Owner's Authorized Agent

Date: 4/3/14



Acknowledgment of Code Compliance Responsibility- Fast Track Project



I, Robert P. Burkhardt am the owner or duly authorized owner's agent of the property listed below
Print Legal Name

67 Winding Way - Portland, Maine
Physical Address

I am seeking a permit for the construction or installation of:

Kitchen Remodel + 2 bathrooms

Proposed Project Description

I understand that the permits obtained pursuant to this acknowledgement of code compliance responsibility will be in my name and that I am acting as the **general contractor** for this project. I accept full responsibility for the work performed.

I am submitting for a permit authorized by the **State of Maine Uniform Building and Energy Code (MUBEC), Fuel Board Laws and Rules and all locally adopted codes and standards applying to Plumbing, Electrical, Fire Prevention and Protection in anticipation of having it approved or approved with conditions.** I have read the following statement and understand that **failure to comply with all conditions once construction is begun may necessitate an immediate work stoppage until such time as compliance with the stipulated conditions is attained.** I certify that I have made a diligent inquiry regarding the need for concurrent state or federal permits to engage in the work requested under this building permit, and no such permits are required or I will have obtained the required permits prior to issuance of this permit. I understand that the granting of this permit shall not be construed as satisfying the requirements of other applicable Federal, State or Local laws or regulations, including City of Portland historic preservation requirements, if applicable. I understand and agree that this permit does not authorize the violation of regulations.

In addition, I understand and agree that this building permit does not authorize the violation of the **12 M.R.S. § 12801 et seq. - Endangered Species.**

I certify under penalty of perjury and under the laws of the State of Maine the foregoing is true and correct. I further certify that all easements, deed restrictions, or other encumbrances restricting the use of the property are shown on the site plans submitted with this application.

I hereby apply for a permit as a Owner's Agent of the below listed property and by so doing will assume responsibility for compliance with all applicable codes, bylaws, rules and regulations.

I further understand that it is my responsibility to schedule inspections of the work as required and that the City's inspections will, at that time, check the work for code compliance. The City's inspectors may require modifications to the work completed if it does not meet applicable codes. _____ INITIAL HERE

Sign Here: Robert P. Burkhardt Date: 4/3/14
Owner or Owner's Authorized Agent

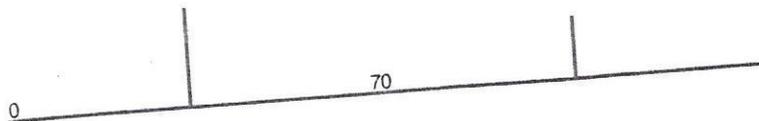
PLEASE ALSO FILL OUT AND SIGN SECOND PAGE



Inspections Division

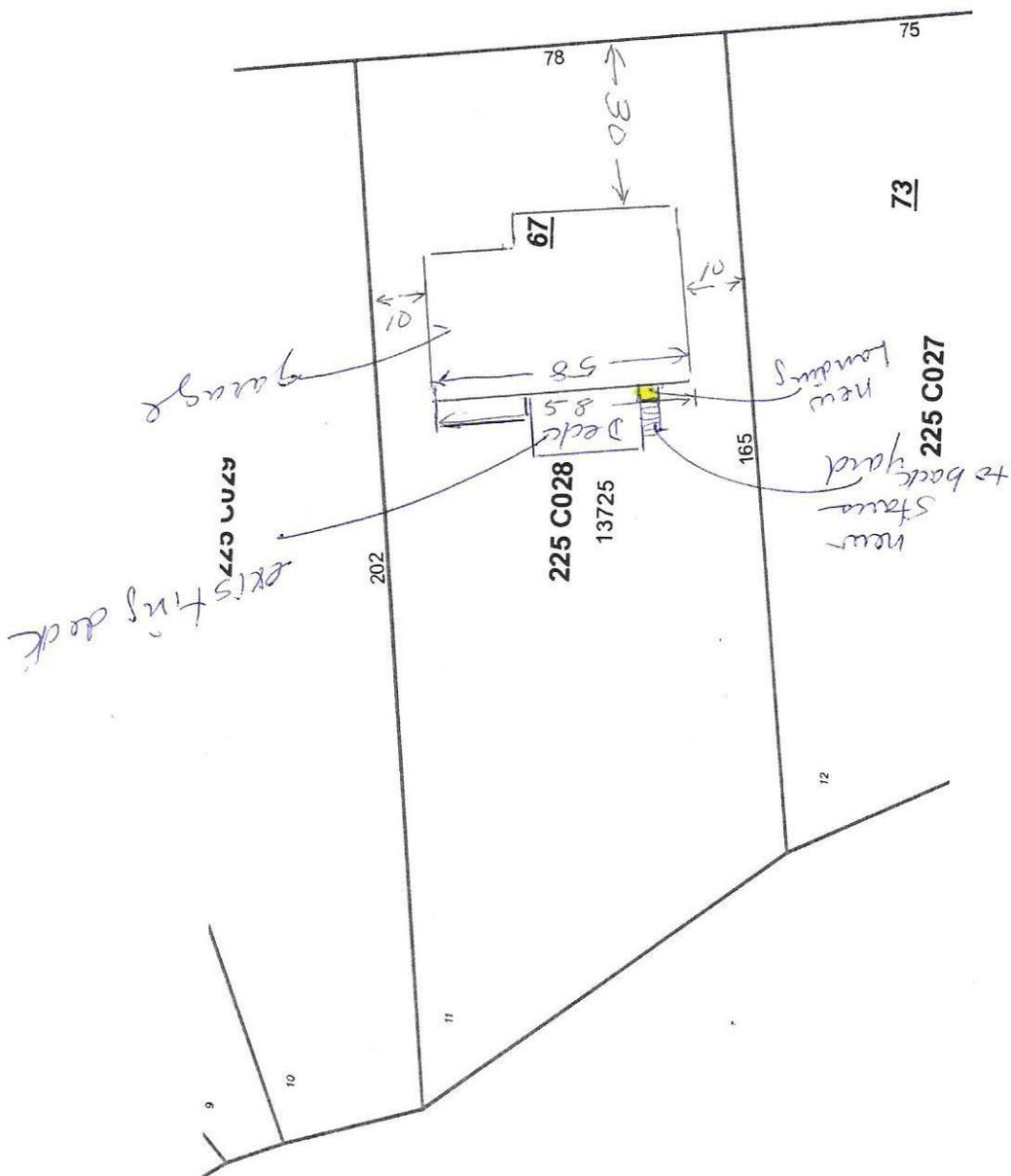
Date: 05/01/14

67 Winding Way



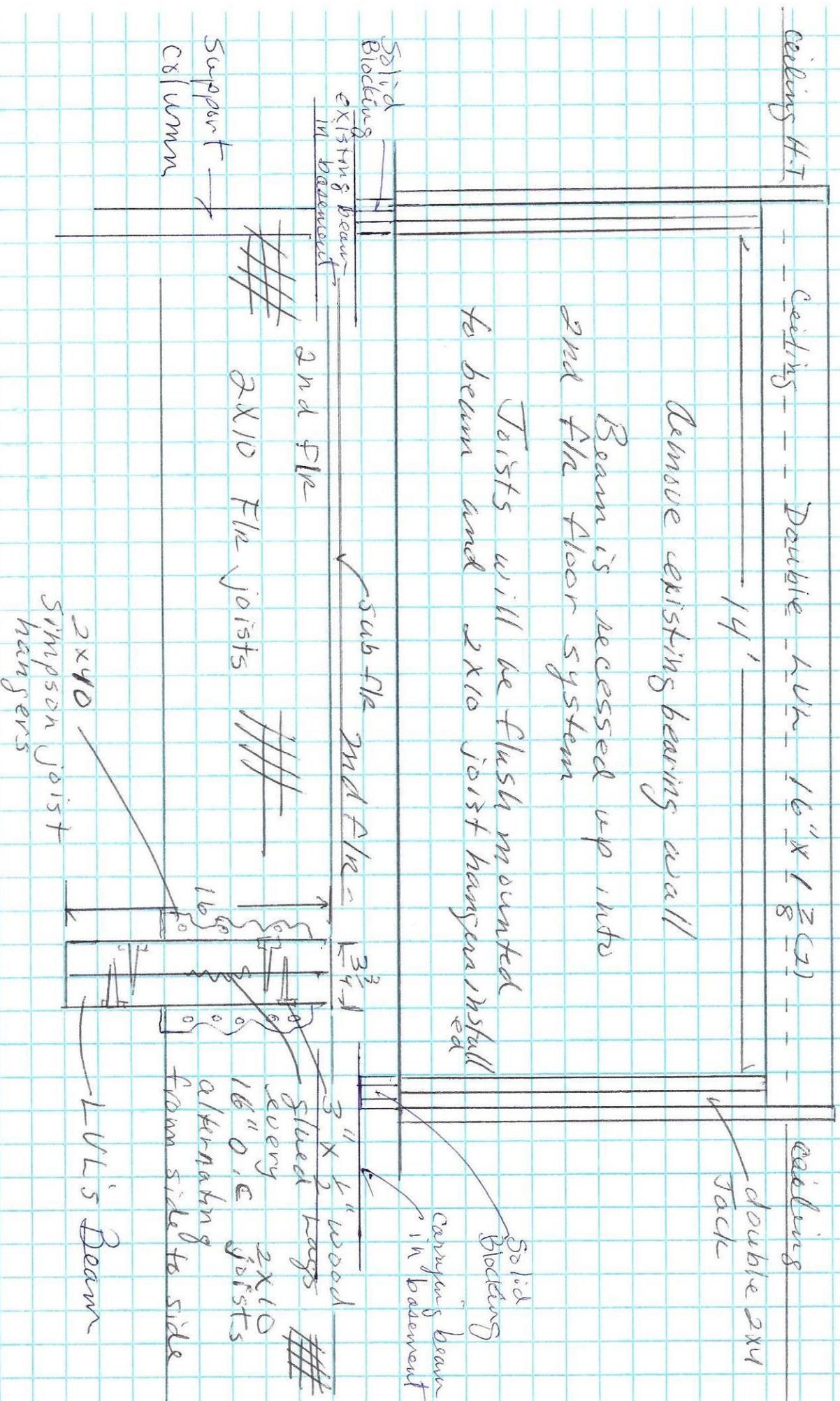
48 - 100
47 - 97

WIN





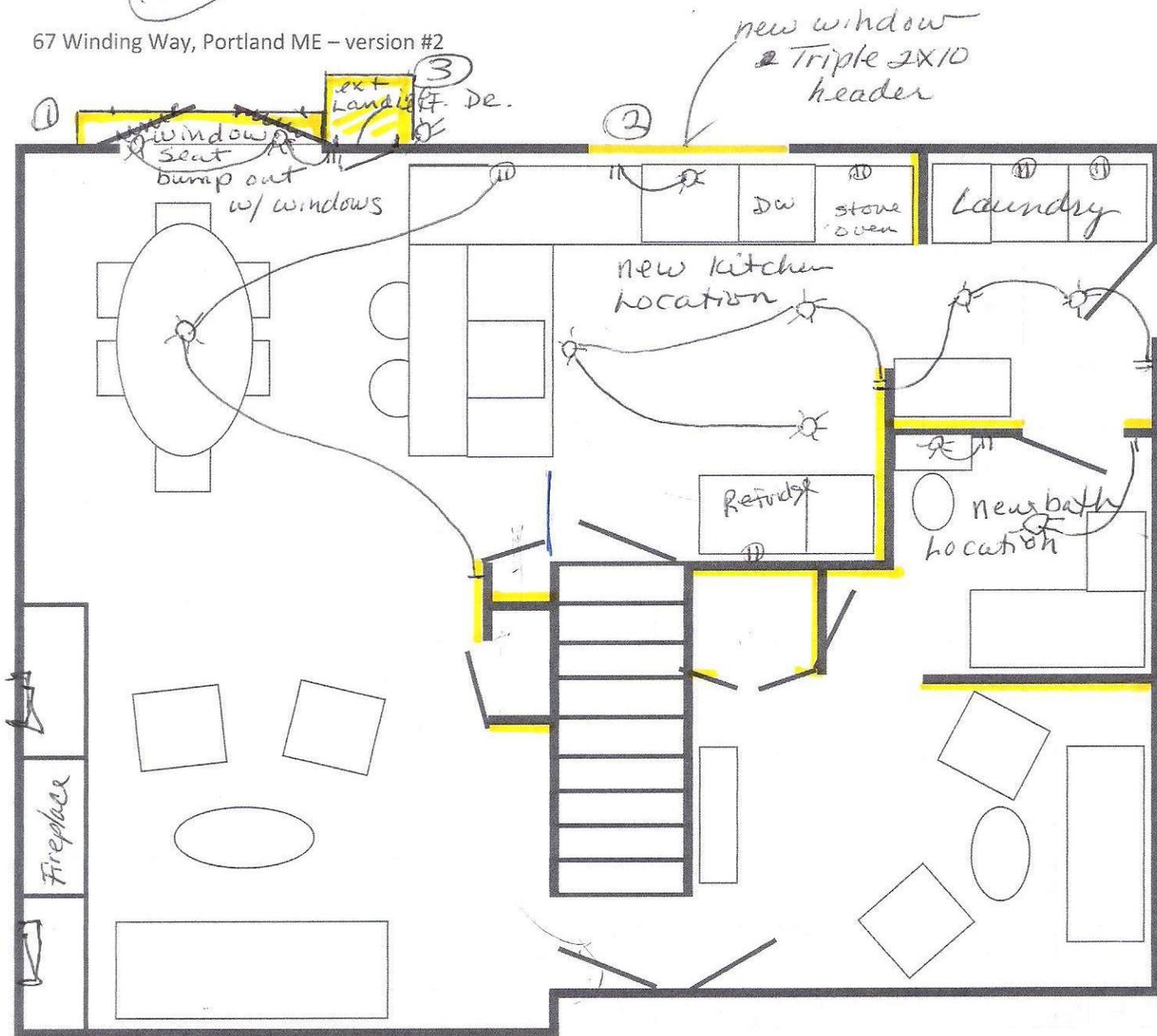
New Beam Detail





A1

67 Winding Way, Portland ME - version #2



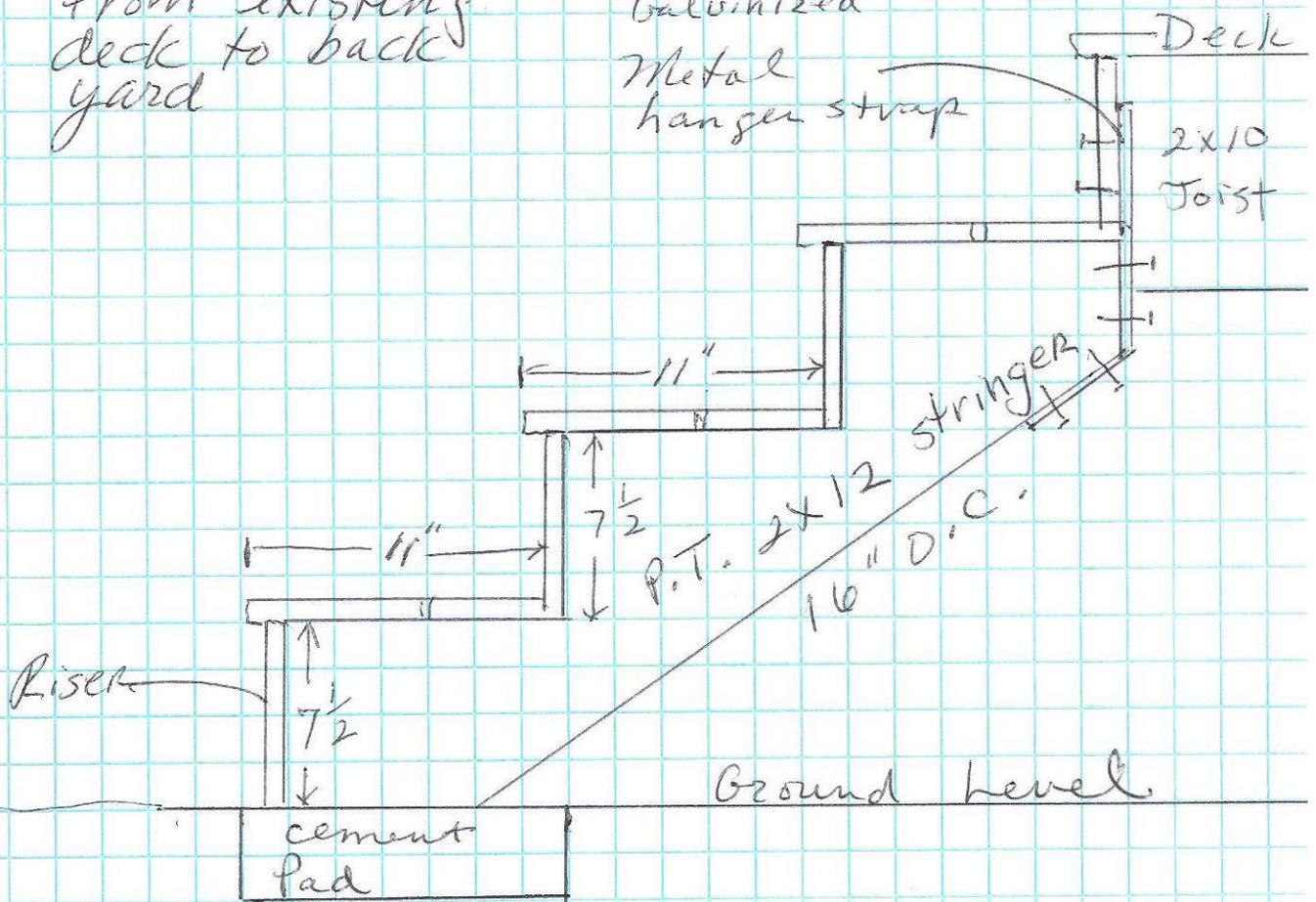
new partitions locations
new floor plan 1st flr -



Outside Stair Detail

From existing deck to back yard

Galvanized Metal hanger strap



515502
512202



Inspections Division
Date: 05/01/14



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.

Address/Location of Construction: <u>67 Winding Way Rd Portland Me.</u>		
Total Square Footage of Proposed Structure: <u>Remodel</u>		
Tax Assessor's Chart, Block & Lot Chart# Block# Lot#	Applicant Name: <u>Robert Burkhardt</u> Address: <u>20 Haskell St.</u> City, State & Zip: <u>Portland Me. 04103</u>	Telephone: <u>207 773-8736</u> <u>332-5226 *cell</u> Email: <u>Regal Renovation @ yahoo.com</u>
Lessee/Owner Name : (if different than applicant) <u>Ted Rand</u> Address: <u>29 Wayne St.</u> City, State & Zip: <u>Portland Me. 04103</u> Telephone & E-mail: <u>520-548-5635</u>	Contractor Name: (if different from Applicant) Address: City, State & Zip: Telephone & E-mail:	Cost Of Work: <u>\$ 45,000</u> C of O Fee: \$ _____ Historic Rev \$ _____ Total Fees : \$ _____
Current use (i.e. single family) <u>single family</u>		
If vacant, what was the previous use? <u>same</u>		
Proposed Specific use: <u>main residence</u>		
Is property part of a subdivision? ___ If yes, please name _____		
Project description: <u>Remodel Kitchen, 2 baths - remove some walls - refinish floors paint interior general improvements -</u>		
Who should we contact when the permit is ready: <u>Bob Burkhardt</u>		
Address: <u>same as above</u>		
City, State & Zip: <u>''</u>		
E-mail Address: <u>''</u>		
Telephone: <u>332 5226</u>		

Please submit all of the information outlined on the applicable checklist. Failure to do so causes an automatic permit denial.

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 www.portlandmaine.gov, 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.

Signature: Robert Burkhardt Date: 4-1-14

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

