

**City of Portland, Maine – Building or Use Permit Application** 389 Congress Street, 04101, Tel: (207) 874-8703, FAX: 874-8716

|  |  |  |  |  |  |   |  |   |  |
|--|--|--|--|--|--|---|--|---|--|
| Location of Construction:<br><b>92 Illsley St</b>  |  | Owner:<br><b>Thomas Cannon/Jeff Manuel</b>             |  | Phone:   |  | Permit No:<br><b>971224</b>                         |  |   |  |
| Owner Address:<br><b>SAA Pctld, ME 04103</b>   |  | Lessee/Buyer's Name:                                   |  | Phone:   |  | BusinessName:                                       |  |   |  |
| Contractor Name:<br><b>Paul Lesneski</b>   |  | Address:<br><b>19 Sylvan Rd So. Portland, ME 04106</b> |  | Phone:<br><b>741-2001</b>  |  | Permit Issued:<br><b>NOV 13 1997</b>                |  |   |  |
| Past Use:<br><b>I-fam</b>  |  | Proposed Use:<br><b>Same</b>                           |  | COST OF WORK:<br><b>\$ 21,700.00</b>   |  | PERMIT FEE:<br><b>\$ 130.00</b>                     |  |   |  |
|  |  |  |  | FIRE DEPT. <input type="checkbox"/> Approved<br><input type="checkbox"/> Denied  |  | INSPECTION:<br>Use Group: <b>13</b> Type: <b>53</b> |  |   |  |
|  |  |  |  | Signature:   |  | Signature: <i>Hoffman</i>                           |  |   |  |
| Proposed Project Description:<br><b>Make Interior Renovations</b><br><b>Attic Space - Apartment #2</b> |  |  |  | PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)<br>Action: <input type="checkbox"/> Approved<br><input type="checkbox"/> Approved with Conditions<br><input type="checkbox"/> Denied |  |   |  | Zoning Approval: <i>2 units - 2 per</i><br><i>ok for building in 1997</i><br><b>Special Zone or Reviews:</b><br><input type="checkbox"/> Shoreland<br><input type="checkbox"/> Wetland<br><input type="checkbox"/> Flood Zone<br><input type="checkbox"/> Subdivision<br><input type="checkbox"/> Site Plan maj <input type="checkbox"/> minor <input type="checkbox"/> mm <input type="checkbox"/> |  |
| Permit Taken By:<br><b>Mary Gresik</b>   |  | Date Applied For:<br><b>03 November 1997</b>           |  |  |  |   |  | Zoning Appeal<br><input type="checkbox"/> Variance<br><input type="checkbox"/> Miscellaneous<br><input type="checkbox"/> Conditional Use<br><input type="checkbox"/> Interpretation<br><input type="checkbox"/> Approved<br><input type="checkbox"/> Denied   |  |

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..

**PERMIT ISSUED WITH REQUIREMENTS**

**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 provisions of the code(s) applicable to such permit

SIGNATURE OF APPLICANT **Paul Lesneski** ADDRESS: DATE: **03 November 1997** PHONE:

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE PHONE:

**CITY OF PORTLAND**  
Zone: **CBL-167-E-018**  
Zoning Approval: *2 units - 2 per*  
**Special Zone or Reviews:**  
 Shoreland  
 Wetland  
 Flood Zone  
 Subdivision  
 Site Plan maj  minor  mm

**Zoning Appeal**  
 Variance  
 Miscellaneous  
 Conditional Use  
 Interpretation  
 Approved  
 Denied

**Historic Preservation**  
 Not in District or Landmark  
 Does Not Require Review  
 Requires Review

Action:  
 Approved  
 Approved with Conditions  
 Denied

Date: *11/13/97*

**CEO DISTRICT** *6*

COMMENTS

1-20-98 No work yet

2-4-98 Framing is all completed. This is not going to be another apartment.

Inspection Record

| Type              | Date   |
|-------------------|--------|
| Foundation: _____ | _____  |
| Framing: _____    | 2-4-98 |
| Plumbing: _____   | _____  |
| Final: _____      | _____  |
| Other: _____      | _____  |

## BUILDING PERMIT REPORT

DATE: 12 NOV. 97 ADDRESS: 92 Ellsley ST.  
 REASON FOR PERMIT: To MAKE interior renovations ATTIC space  
 BUILDING OWNER: Thomas Cannon / Jeff Manuef  
 CONTRACTOR: Paul Lesneski  
 PERMIT APPLICANT: Paul Lesneski APPROVAL: \*16, \*8, \*9, \*10, \*11, \*12, \*16, \*26, \*29, \*30\*  
 USE GROUP R-3 BOCA 1996 CONSTRUCTION TYPE 5B

### CONDITION(S) OF APPROVAL

1. This permit does not excuse the applicant from meeting applicable State and Federal rules and laws.
2. Before concrete for foundation is placed, approvals from the Development Review Coordinator and Inspection Services must be obtained. (A 24 hour notice is required prior to inspection)
3. Precaution must be taken to protect concrete from freezing.
4. It is strongly recommended that a registered land surveyor check all foundation forms before concrete is placed. This is done to verify that the proper setbacks are maintained.
5. Private garages located beneath habitable rooms in occupancies in Use Group R-1, R-2, R-3 or I-1 shall be separated from adjacent interior spaces by fire partitions and floor/ceiling assembly which are constructed with not less than 1-hour fire resisting rating. Private garages attached side-by-side to rooms in the above occupancies shall be completely separated from the interior spaces and the attic area by means of ½ inch gypsum board or the equivalent applied to the garage means of ½ inch gypsum board or the equivalent applied to the garage side. (Chapter 4 Section 407.0 of the BOCA/1996)
6. All chimneys and vents shall be installed and maintained as per Chapter 12 of the City's Mechanical Code. (The BOCA National Mechanical Code/1993).
7. Sound transmission control in residential building shall be done in accordance with Chapter 12 section 1214.0 of the city's building code.
8. Guardrails & Handrails: A guardrail system is a system of building components located near the open sides of elevated walking surfaces for the purpose of minimizing the possibility of an accidental fall from the walking surface to the lower level. Minimum height all Use Groups 42", except Use Group R which is 36". In occupancies in Use Group A, B, II-4, I-1, I-2 M and R and public garages and open parking structures, open guards shall have balusters or be of solid material such that a sphere with a diameter of 4" cannot pass through any opening. Guards shall not have an ornamental pattern that would provide a ladder effect. (Handrails shall be a minimum of 34" but not more than 38". Use Group R-3 shall not be less than 30", but not more than 38".)
9. Headroom in habitable space is a minimum of 7'6".
10. Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 3/4" maximum rise. All other Use group minimum 11" tread, 7" maximum rise.
11. The minimum headroom in all parts of a stairway shall not be less than 80 inches. (6' 8")
12. Every sleeping room below the fourth story in buildings of use Groups R and I-1 shall have at least one operable window or exterior door approved for emergency egress or rescue. The units must be operable from the inside without the use of special knowledge or separate tools. Where windows are provided as means of egress or rescue they shall have a sill height not more than 44 inches (1118mm) above the floor. All egress or rescue windows from sleeping rooms shall have a minimum net clear opening height dimension of 24 inches (610mm). The minimum net clear opening width dimension shall be 20 inches (508mm), and a minimum net clear opening of 5.7 sq. ft.
13. Each apartment shall have access to two (2) separate, remote and approved means of egress. A single exit is acceptable when it exits directly from the apartment to the building exterior with no communications to other apartment units.
14. All vertical openings shall be enclosed with construction having a fire rating of at least one (1) hour, including fire doors with self closer's.
15. The boiler shall be protected by enclosing with (1) hour fire-rated construction including fire doors and ceiling, or by providing automatic extinguishment.
16. All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the provisions of the City's Building Code Chapter 9, Section 19, 920.3.2 (BOCA National Building Code/1996), and NFPA 101 Chapter 18 & 19. (Smoke detectors shall be installed and maintained at the following locations):
  - In the immediate vicinity of bedrooms
  - In all bedrooms

• In each story within a dwelling unit, including basements  
In addition to the required AC primary power source, required smoke detectors in occupancies in Use Groups R-2, R-3 and I-1 shall receive power from a battery when the AC primary power source is interrupted. (Interconnection is required)

- 17. A portable fire extinguisher shall be located as per NFPA #10. They shall bear the label of an approved agency and be of an approved type.
- 18. The Fire Alarm System shall be maintained to NFPA #72 Standard.
- 19. The Sprinkler System shall maintained to NFPA #13 Standard.
- 20. All exit signs, lights, and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 1023. & 1024. Of the City's building code. (The BOCA National Building Code/1996)
- 21. **No construction or demolition work shall begin until you have obtained permits for dumpsters or containers. A work Stop Order shall be issued if this requirement is not met.**
- 22. Section 25-135 of the Municipal Code for the City of Portland states, "No person or utility shall be granted a permit to excavate or open any street or sidewalk from the time of November 15 of each year to April 15 of the following year".
- 23. The builder of a facility to which Section 4594-C of the Maine State Human Rights Act Title 5 MRSA refers, shall obtain a certification from a design professional that the plans commencing construction of the facility, the builder shall submit the certification to the Division of Inspection Services.
- 24. This permit does not excuse the applicant from obtaining any license which may be needed from the City Clerk's office.
- 25. Ventilation shall meet the requirements of Chapter 12 Sections 1210. of the City's Building Code.
- \*26. All electrical, plumbing and HVAC permits must be obtained by a Master Licensed holders of their trade.
- 27. All requirements must be met before a final Certificate of Occupancy is issued.
- 28. All building elements shall meet the fastening schedule as per Table 2305.2 of the City's Building Code. (The BOCA National Building Code/1996).
- \*29. Ventilation of spaces within a building shall be done in accordance with the City's Mechanical Code (The BOCA National Mechanical Code/1993).
- \*30. ~~Please read and implement attached Land Use-Zoning Report~~
- \*31. ~~This permit does not authorize a third dwelling unit.~~
- 32. \_\_\_\_\_
- 33. \_\_\_\_\_
- 34. \_\_\_\_\_



P. Samuel Moses, Code Enforcement

cc: Lt. McDougall, PFD  
Marge Schmuckal

LAND USE - ZONING REPORT

ADDRESS: 92 Ill clay St. DATE: 11/10/97

REASON FOR PERMIT: Make interior renovations to 3rd floor

BUILDING OWNER: Thomas Cannon/Jeff Manuel DC-B-L: 167-E-18

PERMIT APPLICANT: Paul Legneski

APPROVED: with condition DENIED: \_\_\_\_\_

#6, #9

CONDITION(S) OF APPROVAL

1. During its existence, all aspects of the Home Occupation criteria, Section 14-410, shall be maintained.
2. The footprint of the existing \_\_\_\_\_ shall not be increased during maintenance reconstruction.
3. All the conditions placed on the original, previously approved, permit issued on \_\_\_\_\_ are still in effect for this amendment.
4. Your present structure is legally nonconforming as to rear and side setbacks. If you were to demolish the building on your own volition, you will not be able to maintain these same setbacks. Instead you would need to meet the zoning setbacks set forth in today's ordinances. In order to preserve these legally non-conforming setbacks, you may only rebuild the garage in place and in phases.
5. This property shall remain a single family dwelling. Any change of use shall require a separate permit application for review and approval.

6. Our records indicate that this property has a legal use of two units. Any change in this approved use shall require a separate permit application for review and approval.

7. Separate permits shall be required for any signage.

8. Separate permits shall be required for future decks and/or garage.

9. Other requirements of condition This permit is NOT allowing a third unit, this is only allowing an expansion of the 2nd floor unit into the Attic area. No additional kitchen equipment shall be allowed in this area.

Marge Schmuckal

Marge Schmuckal, Zoning Administrator,  
Asst. Chief of Code Enforcement

cc to: Michael Collins, Elec. Insp

LESNESKI CONSTRUCTION CO.  
 19 SYLVAN ROAD  
 SOUTH PORTLAND, ME 04106  
 (207) 741-2001  
 Estimator: PAUL LESNESKI

Date : 10/28/97  
 Est.#: 1002

=====  
 Client : TOM CANNON  
 Address : 92 ILLSLEY STREET  
 City,St.: PORTLAND, ME 04103  
 Property: RESIDENCE  
 Memo: ATTIC CONVERSION  
 775-5007  
 =====

Task name: GREAT ROOM DORMER  
 Length: 18.8 Width: 21.0 Height: 8.0 Windows: 6 Doors: 1  
 Ttl Wall: 587Sf Net Wall: 456Sf Floor/cg: 358Sf Perim: 80

| Description of Item                                   | Quan.  | Matl   | Lbr   | Matl.Amt | Lab.Amt | Item Total  |
|---|--------|--------|-------|----------|---------|-------------|
| 1 SET & REMOVE ROOF STAGING                           | 3 HR   | 0.00   | 22.76 | 0.00     | 68.28   | \$68.28 RF  |
| 2 <REMOVE> 3 LAYERS ASPHALT SHINGLE (7" TO 12" PITCH) | 255 SF | 0.00   | 0.77  | 0.00     | 196.35  | \$196.35 DM |
| 3 CUT EXISTING SHINGLES TO PREPARE F/ STEP FLASHING   | 1 EA   | 10.00  | 30.00 | 10.00    | 30.00   | \$40.00 DM  |
| 4 <REMOVE> ROOF SHEATHING BOARDS                      | 255 SF | 0.00   | 0.47  | 0.00     | 119.85  | \$119.85 DM |
| 5 <REMOVE> RAKE TRIM                                  | 17 LF  | 0.00   | 0.80  | 0.00     | 13.60   | \$13.60 DM  |
| 6 PUNCH ROOF SYSTEM TO PREPARE FOR DORMER FRAMING     | 1 EA   | 40.00  | 88.00 | 40.00    | 88.00   | \$128.00 RC |
| 7 CUT RAFTERS & SAVE TAILS                            | 1 EA   | 0.00   | 44.00 | 0.00     | 44.00   | \$44.00 FR  |
| 8 <REMOVE> RAFTER (2X6" 24" O/C)                      | 255 SF | 0.00   | 0.28  | 0.00     | 71.40   | \$71.40 DM  |
| 9 <REMOVE> GABLE SHEATHING BOARDS                     | 65 SF  | 0.00   | 0.42  | 0.00     | 27.30   | \$27.30 DM  |
| 10 <REMOVE> GABLE VINYL SIDING (HORIZONTAL)           | 130 SF | 0.00   | 0.39  | 0.00     | 50.70   | \$50.70 DM  |
| 11 <REMOVE> GABLE CLAPBOARD (4" EXP.)                 | 65 SF  | 0.00   | 0.78  | 0.00     | 50.70   | \$50.70 DM  |
| 12 <REMOVE> WALL STUDDING ONLY (2X4" 24" O/C)         | 65 SF  | 0.00   | 0.23  | 0.00     | 14.95   | \$14.95 DM  |
| GABLE   |        |        |       |          |         |             |
| 13 <REMOVE> WINDOW & TRIM (TO 12 SF)                  | 2 EA   | 0.00   | 11.87 | 0.00     | 23.74   | \$23.74 DM  |
| 14 FLOOR JOISTS (2X8" 16" O/C)                        | 1 EA   | 30.00  | 44.00 | 30.00    | 44.00   | \$74.00 FR  |
| STAIR WELL  |        |        |       |          |         |             |
| 15 SUB FLOOR PLYWOOD (3/4" CDX)                       | 21 SF  | 1.20   | 0.54  | 25.20    | 11.34   | \$36.54 SH  |
| STAIRWELL   |        |        |       |          |         |             |
| 16 EXTERIOR WALL STUDS SHOES & PLATES (2X6" 16" O/C)  | 152 SF | 1.00   | 0.84  | 152.00   | 127.68  | \$279.68 FR |
| FRONT DORMER WALL AND CHEEK                           |        |        |       |          |         |             |
| 17 WALL SHEATHING PLYWOOD (1/2" CDX FIR)              | 152 SF | 0.50   | 0.45  | 76.00    | 68.40   | \$144.40 SH |
| FRONT WALL & CHEEK                                    |        |        |       |          |         |             |
| 18 GABLE STUDDING (2X6" 16" O/C)                      | 127 SF | 1.00   | 1.09  | 127.00   | 138.43  | \$265.43 FR |
| 19 WALL SHEATHING PLYWOOD (1/2" CDX FIR)              | 127 SF | 0.50   | 0.45  | 63.50    | 57.15   | \$120.65 SH |
| GABLE   |        |        |       |          |         |             |
| 20 WALL STUDDING, IN-FILL GABLE DOOR & FURRING        | 1 EA   | 42.00  | 66.00 | 42.00    | 66.00   | \$108.00 FR |
| 21 COMMON RAFTER (2X10" TO 5" PITCH 16" O/C)          | 195 SF | 1.00   | 0.87  | 195.00   | 169.65  | \$364.65 FR |
| 22 GABLE LOOK-OUTS                                    | 2 EA   | 25.00  | 20.00 | 50.00    | 40.00   | \$90.00 FR  |
| 23 ROOF RETURNS                                       | 2 EA   | 10.00  | 66.00 | 20.00    | 132.00  | \$152.00 FR |
| 24 FRAME FOR SKYLIGHT                                 | 1 EA   | 100.00 | 88.00 | 100.00   | 88.00   | \$188.00 FR |
| 25 ROOF SHEATHING PLYWOOD (1/2" CDX)                  | 195 SF | 0.53   | 0.46  | 103.35   | 89.70   | \$193.05 SH |
| 26 FASCIA (8" #2 PINE)                                | 18 LF  | 1.14   | 1.25  | 20.52    | 22.50   | \$43.02 NL  |
| 27 RAKE FASCIA (8" #2 PINE)                           | 32 LF  | 1.14   | 1.50  | 36.48    | 48.00   | \$84.48 NL  |
| 28 CROWN MOULDING (5-1/4" PINE)                       | 32 LF  | 3.69   | 1.54  | 118.08   | 49.28   | \$167.36 NL |

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|  |        |        |        |        |        |           |    |
|--|--------|--------|--------|--------|--------|-----------|----|
| 29 ICE & WATER SHINGLE UNDERLAY (GAF)                              | 195 SF | 0.38   | 0.24   | 74.10  | 46.80  | \$120.90  | RF |
| 30 VELUX VS #306, (30"X48")W/ FLASH KIT                            | 1 EA   | 400.83 | 114.59 | 400.83 | 114.59 | \$515.42  | WI |
| 31 ROOF SHINGLE 235# COMMON AREA (TO 6" PITCH)                     | 195 SF | 0.63   | 0.65   | 122.85 | 126.75 | \$249.60  | RF |
| 32 INVISAVENT RIDGE VENT   | 15 LF  | 0.00   | 1.00   | 0.00   | 15.00  | \$15.00   | RF |
| 33 ALUMINUM FASCIA CLAD (8",CUSTOM SQUARE FORMED)                  | 47 LF  | 0.70   | 3.25   | 32.90  | 152.75 | \$185.65  | ML |
| 34 SOFFIT PANEL (VINYL,PERFORATED, BY SQUARE FEET)<br>FRONT EAVE   | 20 SF  | 1.90   | 1.00   | 38.00  | 20.00  | \$58.00   | SI |
| 35 SOFFIT PANEL (VINYL,PERFORATED, BY SQUARE FEET)<br>GABLE SOFFIT | 33 SF  | 1.90   | 1.00   | 62.70  | 33.00  | \$95.70   | SI |
| 36 C.T. NEWCASTLE DBL. HUNG, DH3449                                | 5 EA   | 171.75 | 37.89  | 858.75 | 189.45 | \$1048.20 | WI |
| 37 WINDSOR SLIDING PATIO DOOR, (6-0X6-8, 2 DR)                     | 1 EA   | 798.00 | 55.00  | 798.00 | 55.00  | \$853.00  | DR |
| 38 FLASH FRONT OF DORMER WALL                                      | 15 LF  | 0.57   | 1.35   | 8.55   | 20.25  | \$28.80   | RF |
| 39 ALUMINUM STEP FLASHING OVER 9" PITCH                            | 16 LF  | 0.57   | 0.87   | 9.12   | 13.92  | \$23.04   | RF |
| 40 WALL VINYL SIDING (DOUBLE 4")                                   | 330 SF | 1.24   | 1.10   | 409.20 | 363.00 | \$772.20  | SI |
| 41 CEILING JOISTS (2X6" 16"/C)                                     | 225 SF | 0.48   | 0.39   | 108.00 | 87.75  | \$195.75  | FR |
| 42 PROPER VENT INSULATION BARRIER                                  | 158 SF | 0.10   | 0.14   | 15.80  | 22.12  | \$37.92   | IN |
| 43 THERMAX CEILING INSULATION (1")                                 | 675 SF | 0.36   | 0.27   | 243.00 | 182.25 | \$425.25  | IN |
| 44 CEILING STRAPPING 1X3" 16" O/C                                  | 323 SF | 0.12   | 0.25   | 38.76  | 80.75  | \$119.51  | RC |
| 45 FIBERGLASS CEIL.INSUL.(10",BATT,16"/C) OVER 9'H                 | 233 SF | 0.47   | 0.24   | 109.51 | 55.92  | \$165.43  | IN |
| 46 FIBERGLASS CEILING INSULATION (6",BATT,24"/C)<br>9 PITCH ROOF   | 195 SF | 0.24   | 0.15   | 46.80  | 29.25  | \$76.05   | IN |
| 47 FIBERGLASS WALL INSULATION (6"X 15")<br>GABLE, FRONT, & CHEEK   | 245 SF | 0.29   | 0.23   | 71.05  | 56.35  | \$127.40  | IN |
| 48 CEILING SHEETROCK (1/2" TAPE & SAND)                            | 428 SF | 0.22   | 0.82   | 94.16  | 350.96 | \$445.12  | DW |
| 49 WALL SHEETROCK (1/2" TAPED & SANDED)                            | 436 SF | 0.22   | 0.68   | 95.92  | 296.48 | \$392.40  | DW |
| 50 SCUTTLE DOOR (ON-SITE CONSTRUCTED,AVERAGE)                      | 1 EA   | 31.41  | 53.46  | 31.41  | 53.46  | \$84.87   | DR |
| 51 EXTENSION JAMB (2" #2 S4S PINE)                                 | 85 LF  | 0.56   | 1.29   | 47.60  | 109.65 | \$157.25  | ML |
| 52 CASE MOULDING (2-1/2" #8710 COLONIAL PINE)                      | 96 LF  | 0.36   | 1.00   | 34.56  | 96.00  | \$130.56  | ML |
| 53 RE-MAIL EXISTING SOFT WOOD SUB FLOOR)                           | 581 SF | 0.03   | 0.14   | 17.43  | 81.34  | \$98.77   | RC |
| 54 FLOOR UNDERLAYMENT (5/8" PARTICLE BOARD)                        | 315 SF | 0.34   | 0.42   | 107.10 | 132.30 | \$239.40  | BF |
| 55 BASE MOULDING (4-1/2" #8385B COLONIAL PINE)                     | 51 LF  | 0.99   | 1.22   | 50.49  | 62.22  | \$112.71  | ML |
| 56 PASTER AND MISC. ALLOWANCE                                      | 1 EA   | 300.00 | 0.00   | 300.00 | 0.00   | \$300.00  | OH |

|  |                     |                  |                   |                           |
|--|---------------------|------------------|-------------------|---------------------------|
| Job                                    | Material \$5,435.72 | Labor \$4,798.31 | Total \$10,234.03 | JOB SUB-TOTAL \$10,234.03 |
| Total man hours required for this task |                     |                  | 218.11 Hours      |                           |

Task name: BATHROOM

Length: 10.0 Width: 8.0 Height: 7.5 Windows: 0 Doors: 1  
 Ttl Wall: 270Sf Net Wall: 254Sf Floor/cg: 80Sf Perim: 36

| Description of Item  | Quan.  | Matl   | Lbr    | Matl.Ant | Lab.Ant | Item Total |
|--|--------|--------|--------|----------|---------|------------|
| 1 FRAME FOR SKYLIGHT   | 1 EA   | 40.00  | 88.00  | 40.00    | 88.00   | \$128.00   |
| 2 VELUX FS #104, (21"X38") W/ FLASH KIT                        | 1 EA   | 208.00 | 114.59 | 208.00   | 114.59  | \$322.59   |
| 3 INTERIOR WALL STUDS SHORS & PLATES (2X4" 16"/C)              | 104 SF | 0.61   | 0.68   | 63.44    | 70.72   | \$134.16   |
| 4 INTERIOR WALL STUDS SHORS & PLATES (2X8" 16" O.C.)           | 35 SF  | 1.63   | 0.89   | 57.05    | 31.15   | \$88.20    |
| 5 EXTERIOR WALL STUDS SHORS & PLATES (2X6" 16"/C)<br>KNEE WALL | 45 SF  | 1.00   | 0.84   | 45.00    | 37.80   | \$82.80    |
| 6 PROPER VENT INSULATION BARRIER                               | 45 SF  | 0.10   | 0.14   | 4.50     | 6.30    | \$10.80    |
| 7 CEILING STRAPPING 1X3" 16" O/C                               | 72 SF  | 0.12   | 0.25   | 8.64     | 18.00   | \$26.64    |

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|  |        |        |       |        |        |             |
|--|--------|--------|-------|--------|--------|-------------|
| 8 FIBERGLASS CEIL.INSUL.(10",BATT,16"O/C) OVER 9'H | 24 SF  | 0.47   | 0.24  | 11.28  | 5.76   | \$17.04 IN  |
| 9 FIBERGLASS CEILING INSULATION (6",BATT,24"O/C)   | 45 SF  | 0.24   | 0.15  | 10.80  | 6.75   | \$17.55 IN  |
| 10 CEILING SHEETROCK (1/2" TAPE & SAND)            | 72 SF  | 0.22   | 0.82  | 15.84  | 59.04  | \$74.88 DW  |
| 11 FIBERGLASS WALL INSULATION (6"X 15")            | 45 SF  | 0.29   | 0.23  | 13.05  | 10.35  | \$23.40 IN  |
| KNEE WALL  |        |        |       |        |        |             |
| 12 WALL SHEETROCK (1/2" TAPED & BANDED)            | 134 SF | 0.22   | 0.68  | 29.48  | 91.12  | \$120.60 DW |
| 13 FLOOR UNDERLAYMENT (5/8" PARTICLE BOARD)        | 37 SF  | 0.54   | 0.42  | 19.98  | 15.54  | \$35.52 BH  |
| 14 HOLLOW CORE DOOR (2-6X6-8,LAGAN,P/H,SPLIT JAMB) | 1 EA   | 54.00  | 22.00 | 54.00  | 22.00  | \$76.00 DR  |
| 15 VANITY BASE (AVERAGE GRADE 24")                 | 1 EA   | 111.00 | 25.12 | 111.00 | 25.12  | \$136.12 CB |
| 16 BASE MOULDING (4-1/2" #8385B COLONIAL PINE)     | 18 LF  | 0.99   | 1.22  | 17.82  | 21.96  | \$39.78 ML  |
| 17 DUROCKTM WALL TILE M/R UNDERLAY (1/2")          | 47 SF  | 1.15   | 1.00  | 54.05  | 47.00  | \$101.05 RC |
| 18 CERAMIC WALL TILE (AVERAGE GRADE)               | 55 SF  | 4.25   | 3.50  | 233.75 | 192.50 | \$426.25 MA |

|  |                   |                |                  |               |
|--|-------------------|----------------|------------------|---------------|
| Task                                   | Material \$997.68 | Labor \$863.70 | Total \$1,861.38 | JOB SUB-TOTAL |
| Job                                    | \$6,433.40        | \$5,662.01     | \$12,095.41      | \$12,095.41   |
| Total man hours required for this task |                   |                | 39.26 Hours      |               |

Task name:HALL

Length: 10.0 Width: 4.0 Height: 7.0 Windows: 0 Doors: 0  
 Ttl Wall: 196Sf Net Wall: 196Sf Floor/cg: 40Sf Perim: 28

| Description of Item                                 | Quan.  | Matl | Lbr  | Matl.Amt | Lab.Amt | Item Total  |
|---|--------|------|------|----------|---------|-------------|
| 1 CEILING JOISTS (2X6" 16"O/C)                      | 143 SF | 0.62 | 0.39 | 88.66    | 55.77   | \$144.43 FR |
| BATH, HALL & ENTRY                                  |        |      |      |          |         |             |
| 2 PROPER VENT INSULATION BARRIER                    | 36 SF  | 0.10 | 0.14 | 3.60     | 5.04    | \$8.64 IN   |
| 3 FIBERGLASS CEIL.INSUL.(10",BATT,16"O/C) OVER 9'H  | 27 SF  | 0.47 | 0.24 | 12.69    | 6.48    | \$19.17 IN  |
| 4 CEILING STRAPPING 1X3" 16" O/C                    | 36 SF  | 0.12 | 0.25 | 4.32     | 9.00    | \$13.32 RC  |
| 5 FIBERGLASS CEILING INSULATION (6",BATT,24"O/C)    | 18 SF  | 0.24 | 0.15 | 4.32     | 2.70    | \$7.02 IN   |
| SLANT CEILING                                       |        |      |      |          |         |             |
| 6 CEILING SHEETROCK (1/2" TAPE & SAND)              | 36 SF  | 0.35 | 0.82 | 12.60    | 29.52   | \$42.12 DW  |
| 7 WALL SHEETROCK (1/2" TAPED & BANDED)              | 204 SF | 0.25 | 0.68 | 51.00    | 138.72  | \$189.72 DW |
| LONG HALL WALL & BATH                               |        |      |      |          |         |             |
| 8 FLOOR UNDERLAYMENT (5/8" PARTICLE BOARD)          | 36 SF  | 0.56 | 0.42 | 20.16    | 15.12   | \$35.28 BH  |
| 9 BASE MOULDING (4-1/2" #8385B COLONIAL PINE)       | 15 LF  | 0.99 | 1.22 | 14.85    | 18.30   | \$33.15 ML  |
| 10 EXTERIOR WALL STUDS BRIMS & PLATES (2X6" 16"O/C) | 162 SF | 1.00 | 0.84 | 162.00   | 136.08  | \$298.08 FR |
| LONG HALL WALL & BENEATH EXISTING RAFTER            |        |      |      |          |         |             |
| 11 FIBERGLASS WALL INSULATION (6"X 15")             | 136 SF | 0.29 | 0.23 | 39.44    | 31.28   | \$70.72 IN  |
| 7' KNEE   |        |      |      |          |         |             |

|  |                   |                |                |               |
|--|-------------------|----------------|----------------|---------------|
| Task                                   | Material \$413.64 | Labor \$448.01 | Total \$861.65 | JOB SUB-TOTAL |
| Job                                    | \$6,847.04        | \$6,110.02     | \$12,957.06    | \$12,957.06   |
| Total man hours required for this task |                   |                | 20.36 Hours    |               |

Task name:BEDROOM

Length: 9.0 Width: 7.0 Height: 7.5 Windows: 2 Doors: 0  
 Ttl Wall: 240Sf Net Wall: 220Sf Floor/cg: 63Sf Perim: 32

(Continued next page)



| Description of Item                                | Quan.  | Matl | Lbr  | Matl.Amt | Lab.Amt | Item Total  |
|--|--------|------|------|----------|---------|-------------|
| 1 CEILING JOISTS (2X6" 16"O/C)                     | 42 SF  | 0.58 | 0.39 | 24.36    | 16.38   | \$40.74 FR  |
| 2 EXTERIOR WALL STUDS SHIMS & PLATES (2X6" 16"O/C) | 60 SF  | 1.00 | 0.84 | 60.00    | 50.40   | \$110.40 FR |
| 3 CEILING STRAPPING 1X3" 16" O/C                   | 56 SF  | 0.12 | 0.50 | 6.72     | 28.00   | \$34.72 RC  |
| 4 CEILING SHEETROCK (1/2" TAPE & SAND)             | 56 SF  | 0.22 | 0.82 | 12.32    | 45.92   | \$58.24 DN  |
| 5 WALL SHEETROCK (1/2" TAPED & SANDED)             | 165 SF | 0.22 | 0.48 | 36.30    | 79.20   | \$115.50 DN |
| 6 FLOOR UNDERLAYMENT (5/8" PARTICLE BOARD)         | 56 SF  | 0.34 | 0.42 | 19.04    | 23.52   | \$42.56 SH  |
| 7 BASE MOULDING (4-1/2" #8385B COLONIAL PINE)      | 20 LF  | 0.99 | 1.22 | 19.80    | 24.40   | \$44.20 ML  |
| 8 CASE MOULDING (2-1/2" #8710 COLONIAL PINE)       | 30 LF  | 0.47 | 1.00 | 14.10    | 30.00   | \$44.10 ML  |
| 9 FIBERGLASS CEIL.INSUL.(10",BATT,16"O/C) OVER 9'H | 35 SF  | 0.47 | 0.24 | 16.45    | 8.40    | \$24.85 IN  |
| 10 FIBERGLASS CEILING INSULATION (6",BATT,24"O/C)  | 49 SF  | 0.24 | 0.15 | 11.76    | 7.35    | \$19.11 IN  |
| 11 FIBERGLASS WALL INSULATION (6"X 15")            | 165 SF | 0.29 | 0.23 | 47.85    | 37.95   | \$85.80 IN  |

| Task                                   | Material   | Labor      | Total       | JOB SUB-TOTAL |
|--|------------|------------|-------------|---------------|
| Task                                   | \$268.70   | \$351.52   | \$620.22    |               |
| Job                                    | \$7,115.74 | \$6,461.54 | \$13,577.28 | \$13,577.28   |
| Total man hours required for this task |            |            | 15.98 Hours |               |

Task name:BEDROOM STORAGE

Length: 10.5 Width: 4.3 Height: 6.0 Windows: 0 Doors: 0  
 Ttl Wall: 183Sf Net Wall: 183Sf Floor/cg: 46Sf Perim: 30

| Description of Item                                | Quan. | Matl  | Lbr   | Matl.Amt | Lab.Amt | Item Total |
|--|-------|-------|-------|----------|---------|------------|
| 1 EXTERIOR WALL STUDS SHIMS & PLATES (2X6" 16"O/C) | 44 SF | 1.00  | 0.84  | 44.00    | 36.96   | \$80.96 FR |
| 2 FIBERGLASS WALL INSULATION (6"X 15")             | 62 SF | 0.29  | 0.23  | 17.98    | 14.26   | \$32.24 IN |
| 3 SCUTTLE DOOR (ON-SITE CONSTRUCTED,AVERAGE)       | 1 EA  | 31.41 | 53.46 | 31.41    | 53.46   | \$84.87 DR |

| Task                                   | Material   | Labor      | Total       | JOB SUB-TOTAL |
|--|------------|------------|-------------|---------------|
| Task                                   | \$93.39    | \$104.68   | \$198.07    |               |
| Job                                    | \$7,209.13 | \$6,566.22 | \$13,775.35 | \$13,775.35   |
| Total man hours required for this task |            |            | 4.76 Hours  |               |

Task name:ENTRY

Length: 12.0 Width: 11.0 Height: 7.5 Windows: 0 Doors: 0  
 Ttl Wall: 345Sf Net Wall: 345Sf Floor/cg: 132Sf Perim: 46

| Description of Item                                | Quan.  | Matl | Lbr  | Matl.Amt | Lab.Amt | Item Total  |
|--|--------|------|------|----------|---------|-------------|
| 1 CEILING STRAPPING 1X3" 16" O/C                   | 138 SF | 0.12 | 0.25 | 16.56    | 34.50   | \$51.06 RC  |
| 2 FIBERGLASS CEIL.INSUL.(10",BATT,16"O/C) OVER 9'H | 55 SF  | 0.47 | 0.24 | 25.85    | 13.20   | \$39.05 IN  |
| 3 FIBERGLASS CEILING INSULATION (6",BATT,24"O/C)   | 83 SF  | 0.24 | 0.15 | 19.92    | 12.45   | \$32.37 IN  |
| 4 CEILING SHEETROCK (1/2" TAPE & SAND)             | 138 SF | 0.22 | 0.82 | 30.36    | 113.16  | \$143.52 DN |
| 5 EXTERIOR WALL STUDS SHIMS & PLATES (2X6" 16"O/C) | 50 SF  | 1.00 | 0.84 | 50.00    | 42.00   | \$92.00 FR  |
| KNEE WALLS   |        |      |      |          |         |             |
| 6 FIBERGLASS WALL INSULATION (6"X 15")             | 50 SF  | 0.29 | 0.23 | 14.50    | 11.50   | \$26.00 IN  |
| 7 FLOOR UNDERLAYMENT (5/8" PARTICLE BOARD)         | 132 SF | 0.34 | 0.42 | 44.88    | 55.44   | \$100.32 SH |

(Continued next page)

8 BASK MOULDING (4-1/2" #8385B COLONIAL PINE) 24 LP 0.99 1.22 23.76 29.28 \$53.04 ML

|  | MATERIAL   | LABOR      | TOTAL       |             |
|--|------------|------------|-------------|-------------|
| Task                                   | \$225.83   | \$311.53   | \$537.36    |             |
| Total                                  | \$7,434.96 | \$6,877.75 | \$14,312.71 | \$14,312.71 |
| Total man hours required for this task |            |            | 14.16 Hours |             |

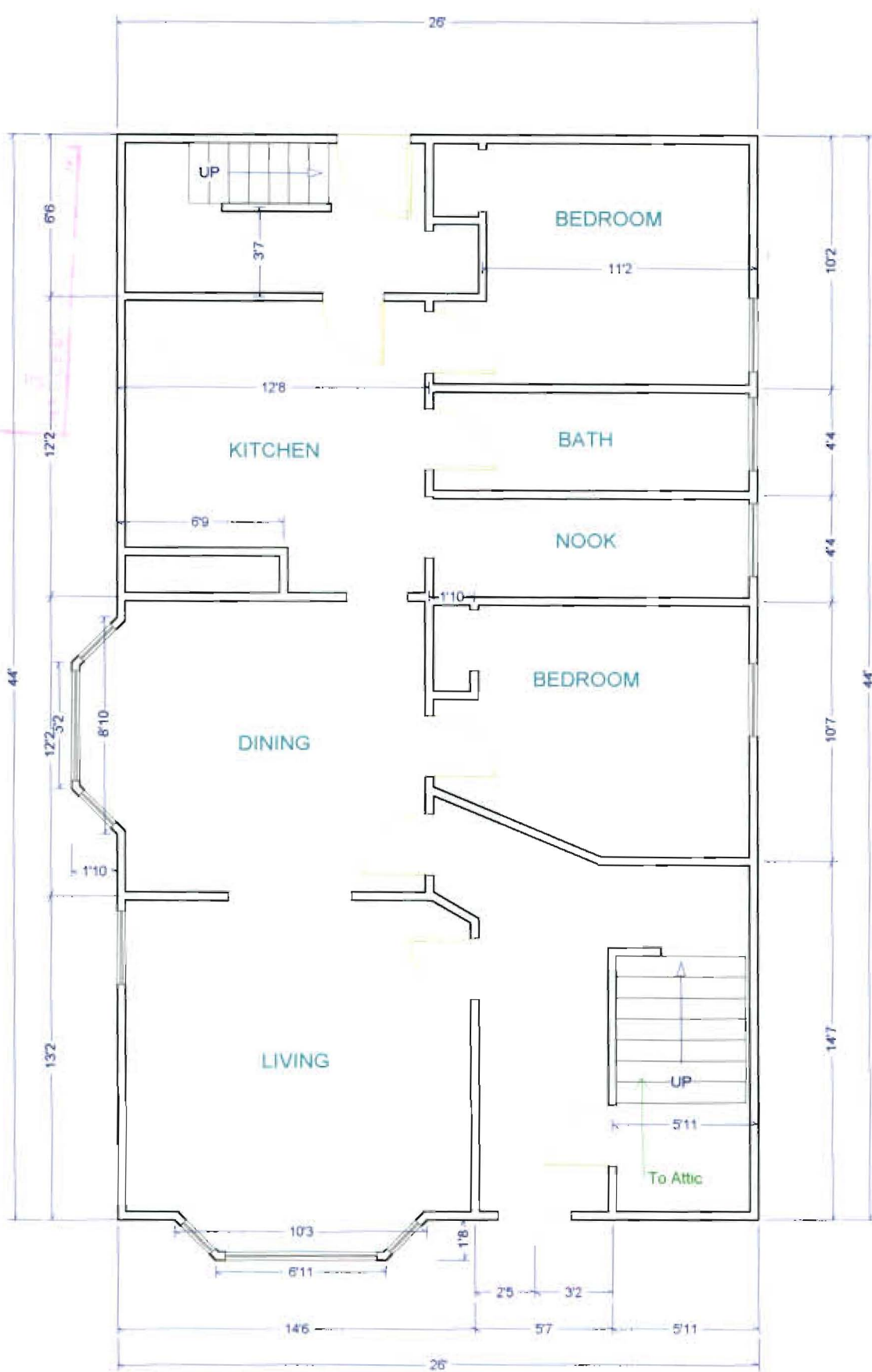
\*\* SUBCONTRACTORS \*\*

|                            |            |
|----------------------------|------------|
| PLUMBING/HEATING ALLOWANCE | \$2,500.00 |
| ELECTRICAL ALLOWANCE       | \$2,196.61 |
| MASONRY ALLOWANCE          | \$500.00   |

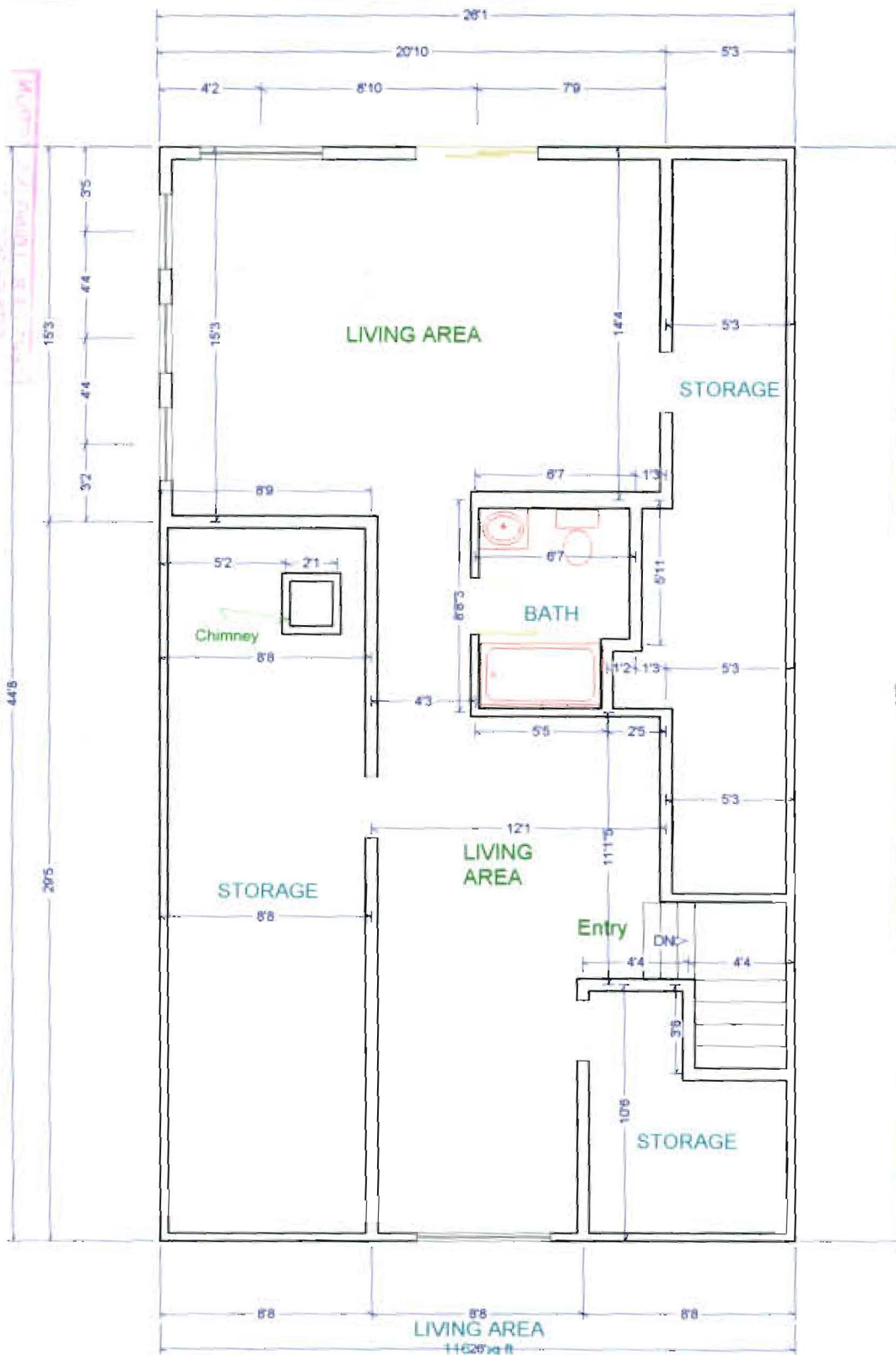
|  |            |
|--|------------|
| Total Subcontractor cost:  | \$5,196.61 |
| Profit is 4% of Subcontractors:                                    | \$207.86   |
| State tax is 6% of Material Total:                                 | \$446.10   |
| Debris removal is 3% of Job Total:                                 | \$429.38   |
| Overhead and insurance is 3% of Job Total:                         | \$429.38   |
| Profit is 4% of Job Total:   | \$572.51   |
| Building permit rate \$ 20 first \$ 2500 + \$ 6 for Ea \$1000 over | \$140.00   |

Total: \$21,734.55

Time to completion using 3 men is 14 (day)s or 3 (week)s.



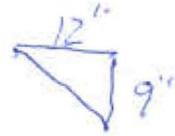
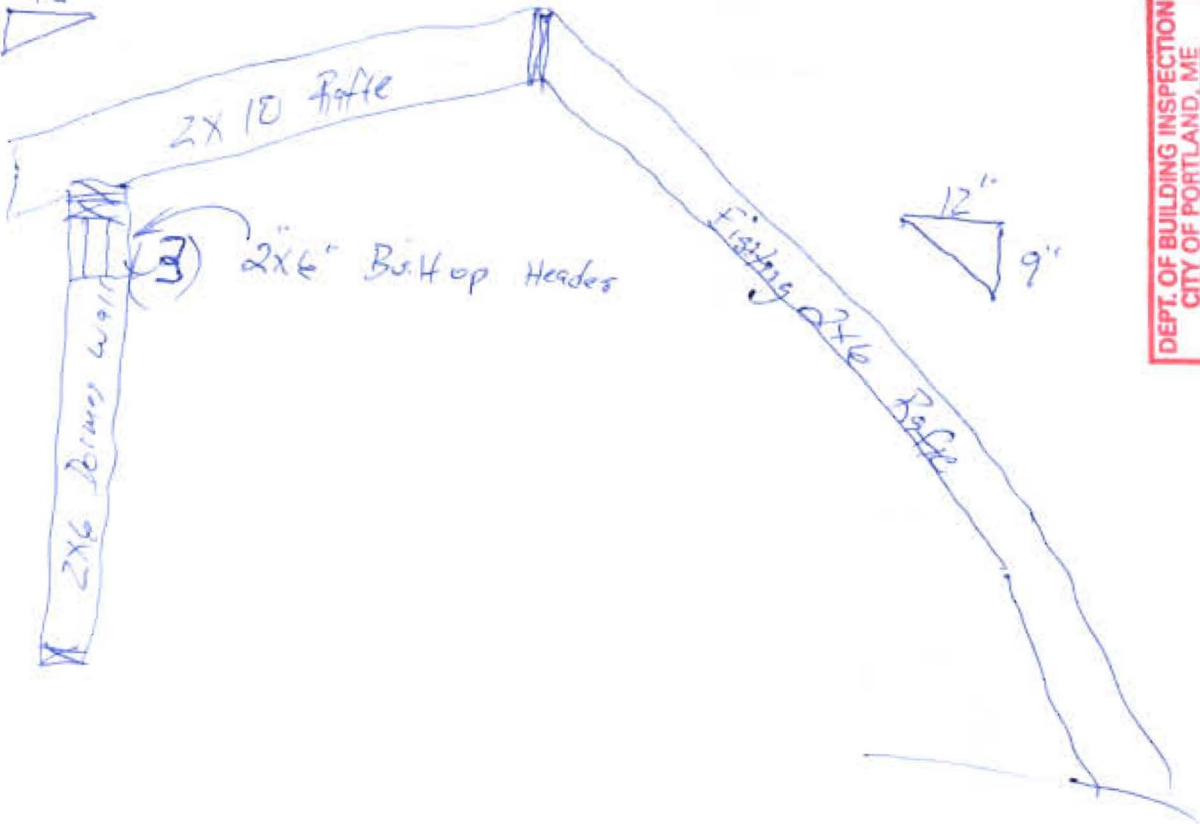
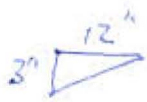
2nd Floor



- \* Ceiling Ht. 7'-6"
- \* All Exterior wall 2x6, 16" O.C. (Bath w/ wall 2x8)
- \* Windows 34" x 49"
- \*

**Proposed Attic Conversion**

→ Not Approving  
A Third unit



DEPT. OF BUILDING INSPECTION  
CITY OF PORTLAND, ME  
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