City of Portland, Maine – Buildi				
Location of Construction: Owner:		- McArdle	Phone: 874-2930	Permit No: 9 6 0 4 8 4
Owner Address:	Leasee/Buyer's Name:	Phone:	BusinessName:	PERMIT ISSUED
Contractor Name:	Address:	Phone:		Permit Issued: MAY 3 1996
Past Use:	Proposed Use:	COST OF WORK:	PERMIT FEE: \$ 105.00	
1-гар	Same	FIRE DEPT.	proved INSPECTION:	Zone: CBL: 057-Z-015
Proposed Project Description: Construct Porcers as per	p Latus	PEDESTRIAN ACT Action: App	IVITIES DISTRICT (P.U.), proved proved with Conditions:	Zoning Approval: Special Zone or Reviews: Shoreland Wetland Flood Zone Subdivision
Permit Taken By:	Date Applied For:	24 Ezy 1996	Date.	☐ Site Plan maj ☐ minor ☐ mm ☐
 This permit application doesn't preclude th Building permits do not include plumbing, Building permits are void if work is not startion may invalidate a building permit and 	septic or electrical work. ted within six (6) months of the date of stop all work		WATER RAIT ISSUED	□ Variance □ Miscellaneous □ Conditional Use □ Interpretation □ Approved □ Denied Historic Preservation □ Not in District or Landmark □ Does Not Require Review □ Requires Review Action:
	CERTIFICATION		1.6	☐ Appoved
I hereby certify that I am the owner of record of authorized by the owner to make this application if a permit for work described in the application areas covered by such permit at any reasonable	on as his authorized agent and I agree in issued, I certify that the code official	to conform to all applicable land's authorized representative s	vner of record and that I have bus of this jurisdiction. In addit hall have the authority to enter	een
k///_		24 May 1996		N K Z
SIGNATURE OF APPLICANT Mader > No.	Ardle ADDRESS:	DATE:	PHONE:	- Padlace
RESPONSIBLE PERSON IN CHARGE OF WO	DRK, TITLE		PHONE:	CEO DISTRICT
White-	Permit Desk Green-Assessor's	Canary-D.P.W. Pink-Public	File Ivory Card-Inspector	Ms Powers

	BUILDING PERMIT REPORT									
	DATE: 29/May/96 ADDRESS: 80 Brackett 87									
	DATE: 29/May/46 ADDRESS: 80 Brackett 87 REASON FOR PERMIT: To Construct Two dormers									
	BUILDING OWNER: Bubet D. McArlde-									
•3	CONTRACTOR: Thomas Comeau APPROVED: *7 ×9 ×11									
	PERMIT APPLICANT: DENED: 413									
CONDITION OF APPROVAL OR DENIAL										
	1.	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)								
	2.	Precaution must be taken to protect concrete from freezing.								
	3.	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.								
	4.	All vertical openings shall be enclosed with construction having a fire								
		rating of at least one(1) hour, including fire doors with selfclosers.								
	5.	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.								
	6.	The boiler shall be protected by enclosing with one(1) hour fire-rated construction including fire doors and ceiling, or by providing automatic extinguishment. Sprinkler piping serving not more than six sprinklers may be connected to a domestic water supply having a capacity sufficient to provide 0.15 gallons per minute, per square foot								
У	_	of floor throughout the entire area. An INDICATING shut-off valve shall be installed in an accessible location between the sprinkler and the connection to the domestic water supply. Minimum pipe size shall be 3/4 inch copper or 1 inch steel. Maximum coverage area of a residential sprinkler is 144 sq. feet per sprinkler.								
X	7.	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								
	8.	inches (508 mm), and a minimum net clear opening of 5.7 sq. feet. 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.								
X	9.	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, 919.3.2(BOCA National Building Code/1993), and NFPA 101 Chapter 18 & 19. (Smoke detectors shall be installed and maintained at the following locations):								

- 1. In the immediate vicinity of bedrooms
- 2. In all bedrooms
- 3. 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.
- 10. 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 1/2 inch gypsum board or the equivalent applied to the garage side. (Chapter 4 section 407.0 of the BOCA/1993)
- Guardrail & 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, H-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.
 - 12. 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/1993)
- 13. Stair construction in Use Group R-3 & R-4 is a minimum of 9" tread and 8-1/4" maximum rise.—All other Use Group minimum 11" tread, 7" maximum rise.
 - 14. Headroom in habitable space is a minimum of 7'6".
 - 15. The minimum headroom in all parts of a stairway shall not be less than 80 inches.
 - 16. All construction and demolition debris must be disposed at the City's authorized reclamation site. The fee rate is attached. Proof of such disposal must be furnished to the office of Inspection Services before final Certificate of Occupancy is issued or demolition permit is granted.
 - 17. 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".
 - 18. 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 of the facility meet the standards of construction required by this section. Prior to commencing construction of the facility, the builder shall submit the certification to the Division of Inspection Services.

19. This permit does not excuse the applicant from obtaining any license which may be needed from the City Clerk's Office.

P. Samuel Hoffses, Chief of Inspection Services

/el 3/16/95

57-8-15

Robert McArdle 80 Brackett St. Portland, ME 04102

City of Portland City Hall Building Room 315 Congress Street Portland, ME

5/10/96

To Whom It May Concern,

I would like to request the necessary permits to add 2 dormers to my existing single-family home at 80 Brackett Street. Enclosed are drawings and estimates of the cost of the addition. If you need additional information please let me know.

Sincerely

Robert D. McArdle, D.O.

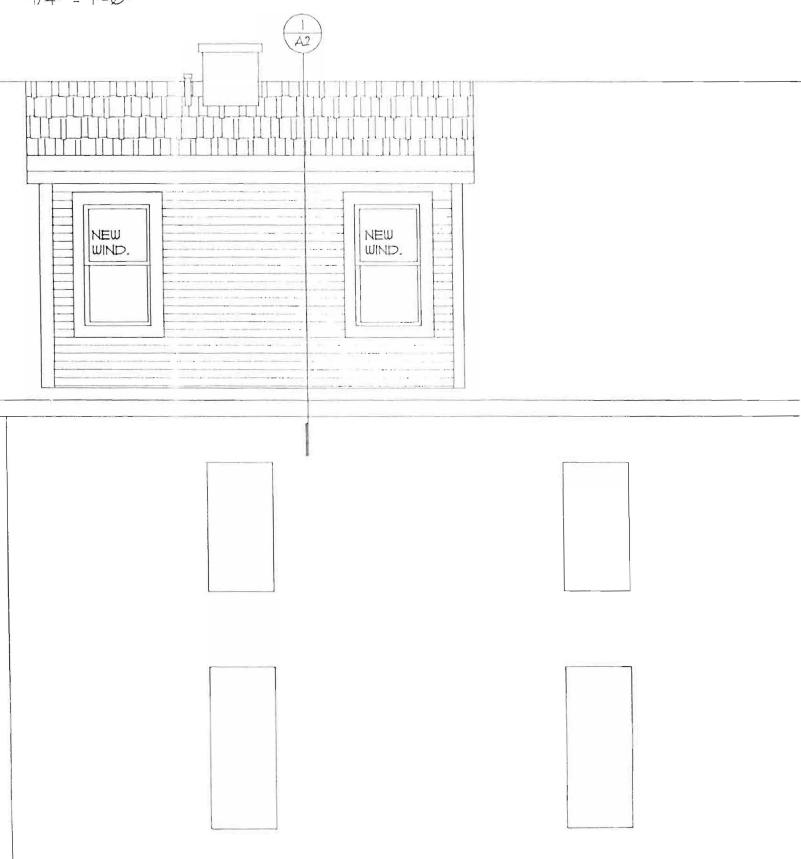
Proposed Renovation Project at 80 Brackett Street

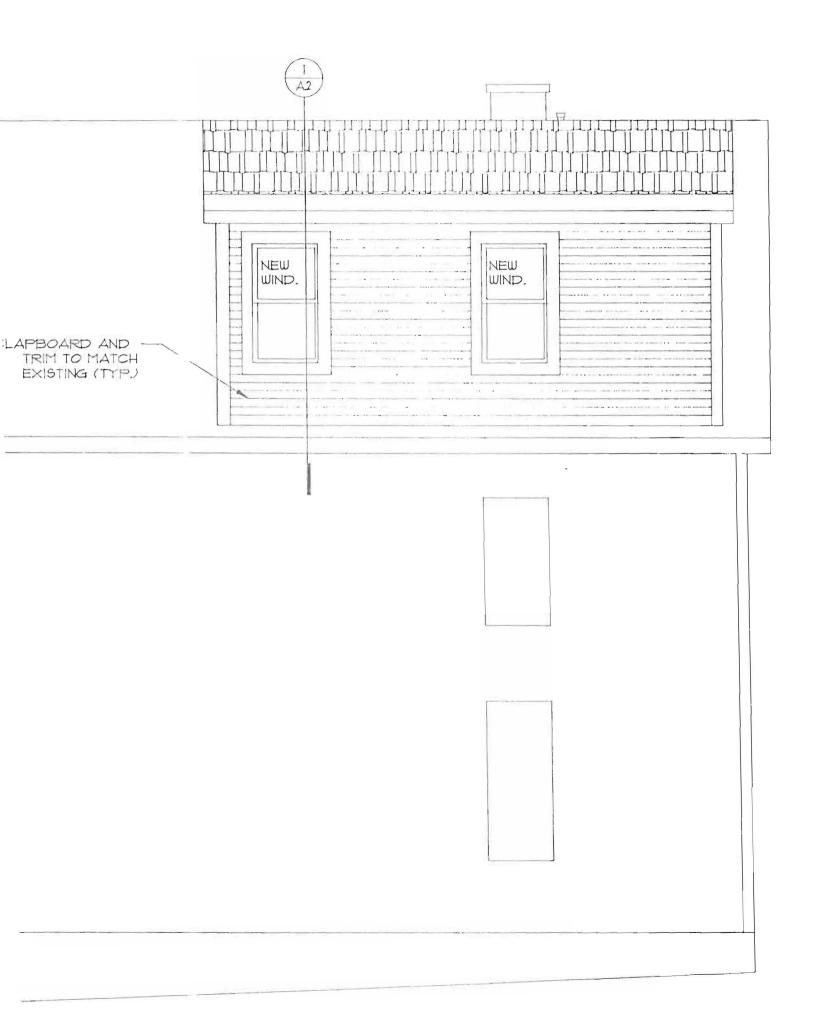
Addition of 2 Dormers to the 3rd floor (attic) for the eventual construction of a master bedroom and bathroom. (see drawings)

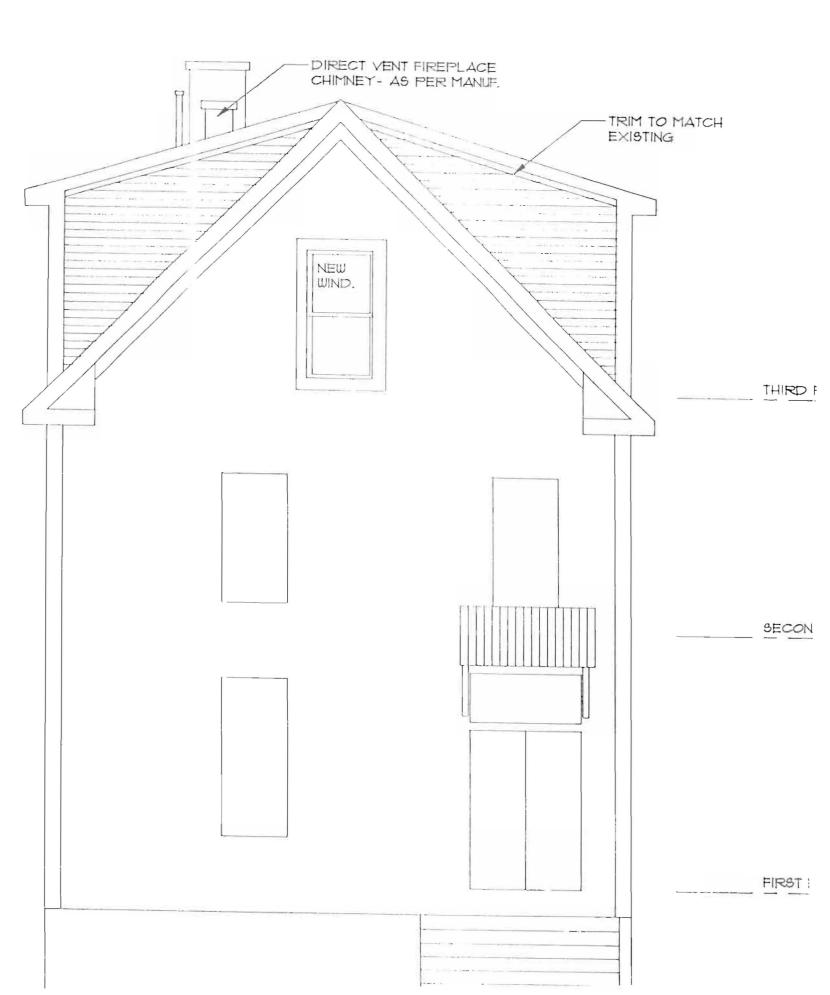
Estimated Costs of Dormer Construction

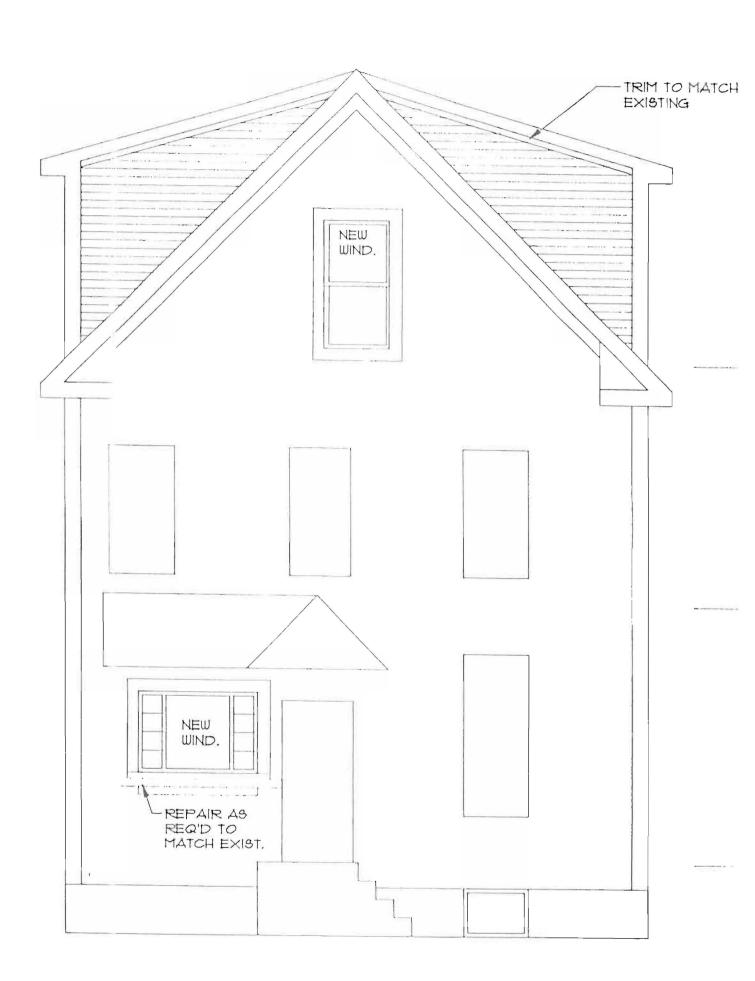
Labor and Materials (Tom Comeau-Carpenter) \$ 16,500

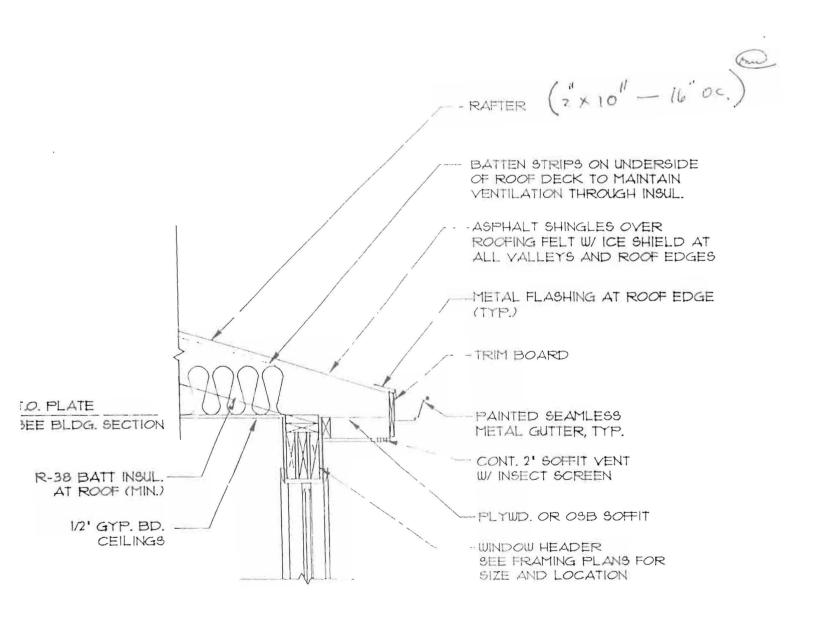
PLAN EAST ELEVATION 1/4' = 1'-0'











THIRD FLOOR BUILDING SECTION

	ile.			Date	
	- Contractor not on p			Type Foundation:	ing: bing: :
	1/10/40 Right Fide downer framed in @ 10/91 - Work complete agrees to be done			Found	Framing: Plumbing: Final: Other:
Sportage NWY	7/10/94 Rig				