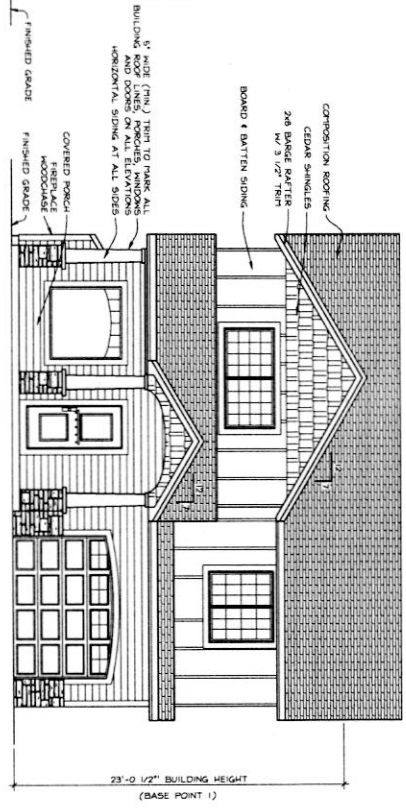
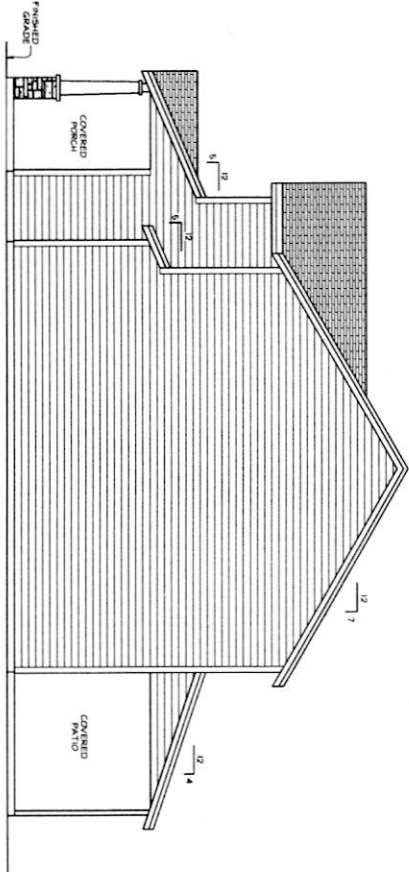


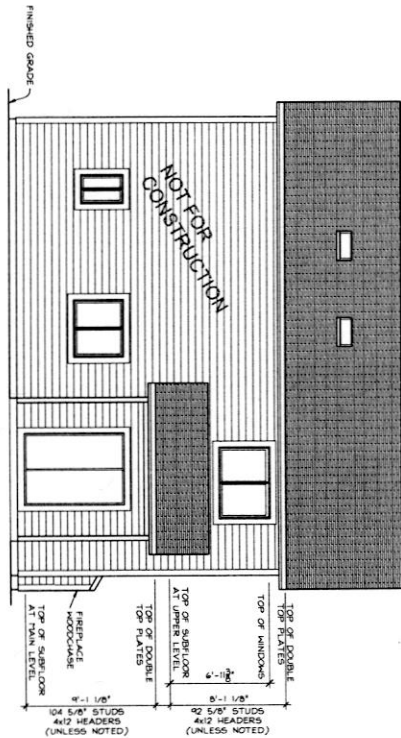
**LEFT SIDE ELEVATION**  
SCALE: 1/4" = 1'-0"



**FRONT ELEVATION**  
SCALE: 1/4" = 1'-0"



**RIGHT SIDE ELEVATION**  
SCALE: 1/4" = 1'-0"



**REAR ELEVATION**  
SCALE: 1/4" = 1'-0"

CITY OF PORTLAND BAY ZONE DESIGN STANDARD  
STREET - PLANNING BOARD 0008 AREA OF STREET  
PLANNING BOARD CONTROL BY 545.7.50. FT. AREA  
BOARD AREA OF STREET PLANNING BOARD (158. MIN.)

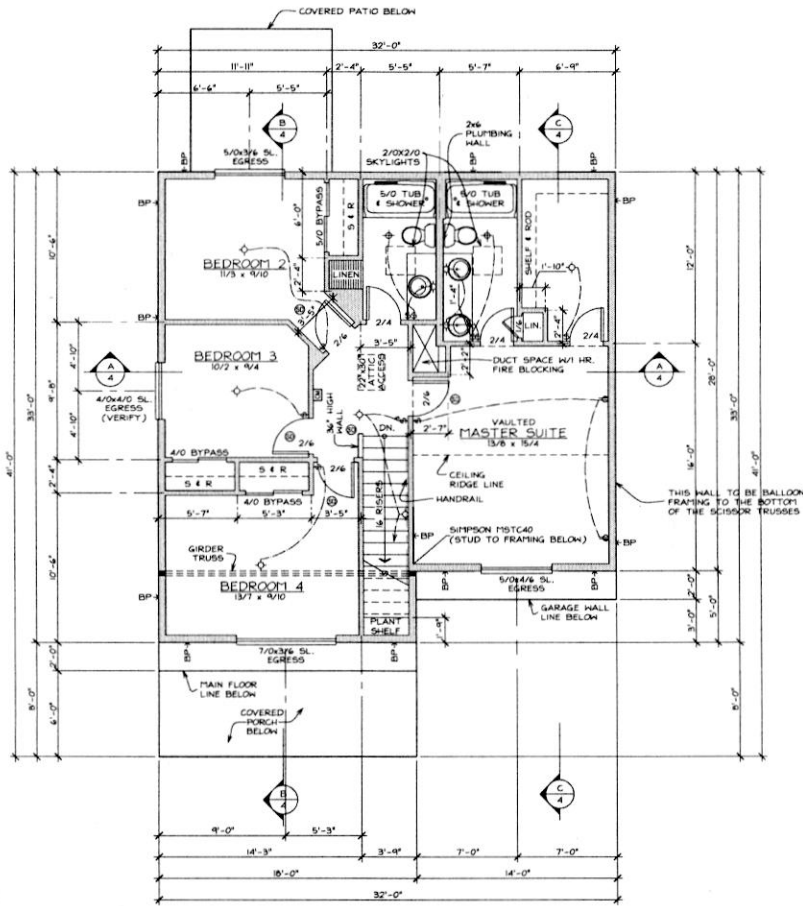
PROJECT ADDRESS:  
LOT 3  
86 SHERMAN CT., NW OF 2303 SF (1430)  
PORTLAND, OREGON 97203  
THESE PLANS ARE FOR THE CONSTRUCTION OF  
ONE BUILDING ONLY AND ARE NOT TO BE COPIED  
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PERMISSION OF MASSIE HOME DESIGN.

**MHD**  
MASSIE HOME DESIGN  
500 NW 20TH ST STE 203  
CRESHAM OREGON 97030  
PHONE: 503-663-1100  
EMAIL: brian@massiedesign.com

**PLAN 1708-B**  
**FOR**  
**HENRY DINH**

DESIGN BY: E.H.  
DATE: 03-18  
REV: 1  
JOB#: 17-084  
OF 1 6

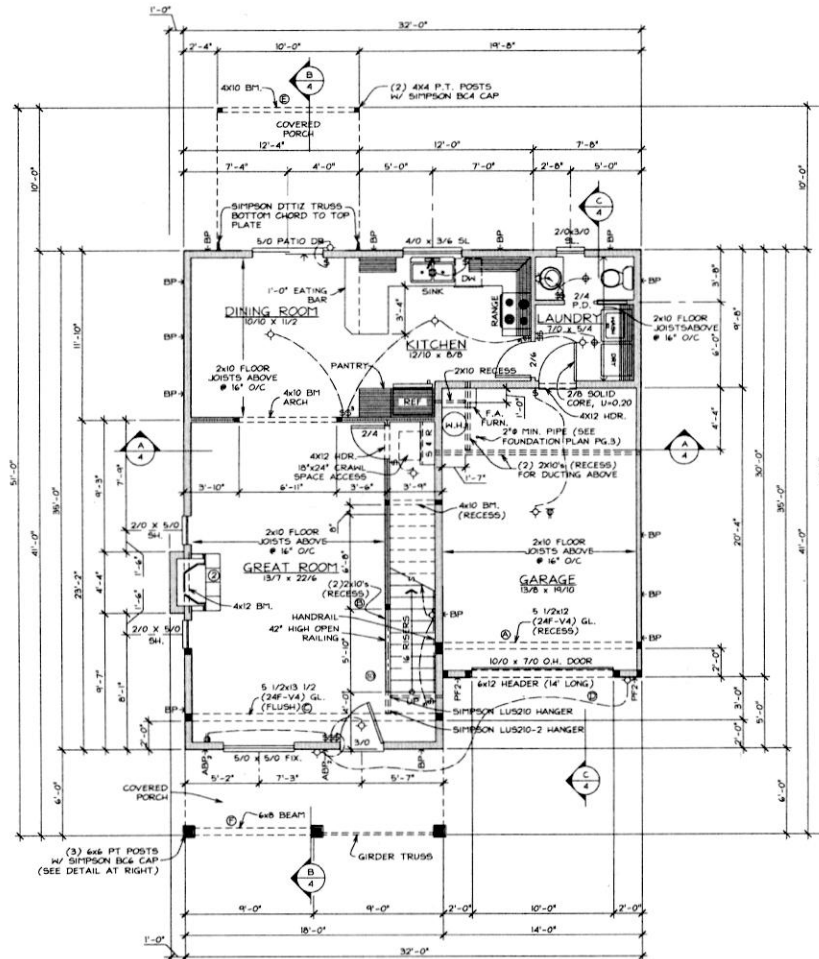
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### UPPER FLOOR PLAN

SCALE: 1/4" = 1'-0"

143 SQ. FT. UPPER FLOOR



### MAIN FLOOR PLAN

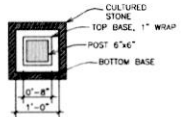
SCALE: 1/4" = 1'-0"

765 SQ. FT. MAIN FLOOR  
285 SQ. FT. 1 CAR GARAGE  
1706 SQ. FT. TOTAL LIVING AREA

- LEGEND
- SURFACE MOUNTED INCANDESCENT
  - ◊ WALL MOUNTED INCANDESCENT
  - ◻ RECESSED INCANDESCENT
  - EXHAUST FAN VENTED TO EXTERIOR
  - ⊕ CEILING MOUNTED SURFACE SKYLIGHT
  - ⊖ SPLIT WIRED OUTLET, WIRE TO SWITCH
  - ⊕ SINGLE-POLE SWITCH
  - ⊕ THREE-WAY SWITCH
  - ▲ TELEPHONE OUTLET
  - TELEVISION OUTLET
  - ⊕ 120V SMOKE ALARM DETECTOR WITH BATTERY BACKUP/INTERCONNECT
  - ⊕ 110V CARBON MONOXIDE ALARM DETECTOR WITH BATTERY BACKUP- REACH BEDROOM OR OTHER 15 FEET OUTSIDE OF EACH BEDROOM DOOR
  - STRUCTURAL BEAM SEE INCLUDED CALCULATIONS FOR BEAM DATA
  - BEARING POINT LOCATION PROVIDE 2" STUDS, MIN. OF BEAM MEMB. UNLESS NOTED

- NOTES:
1. VENT RANGE HOOD, DRYER, LAUNDRY & BATH FANS TO OUTSIDE. BATH HOODS WITH BATHING FACILITIES SHALL HAVE A MECHANICAL VENTILATION SYSTEM DESIGNED TO EXHAUST A MINIMUM OF 80 CFM INTERMITTENT OR 20 CFM CONTINUOUS CONTROLLED BY A DE-HUMIDIFIER OR SIMILAR MEANS OF AUTOMATIC CONTROL.
  2. METAL GAS PREPARE TO BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS. PROVIDE OUTSIDE COMBUSTIBLE AIR.
  3. PROVIDE 18" HIGH PLATFORM FOR WATER HEATER & FURNACE.
  4. SEISMIC STRAPPING OF WATER HEATER IS REQUIRED PER SECTION M102.2.

- STATEWIDE ALTERNATE METHOD 400 OR 1340 (SEE ORS 90A) ALLOWS USE OF 2008 ORS/C. WALL BRACING PROVIDING AS AN ALTERNATE METHOD TO THE 2017 ORS/C.
- LATERAL DESIGN (SEISMIC WALL BRACING)
- S19W BRACE PANEL, METHOD #3 68" WIDTH x 88" O.C. EDGES & 12" O.C. FIELD. 3/8" MIN. SHEATHING
- PF2 PORTAL FRAME, METHOD #3 22 1/2" MIN. WIDTH (SEE DETAIL P.5)
- AMB = ALTERNATE BRACE PANEL, METHOD #3 30" MIN. WIDTH (SEE DETAIL P.5)



### COLUMN DETAIL

NOT TO SCALE

PLAN 1708B

2 OF 6

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