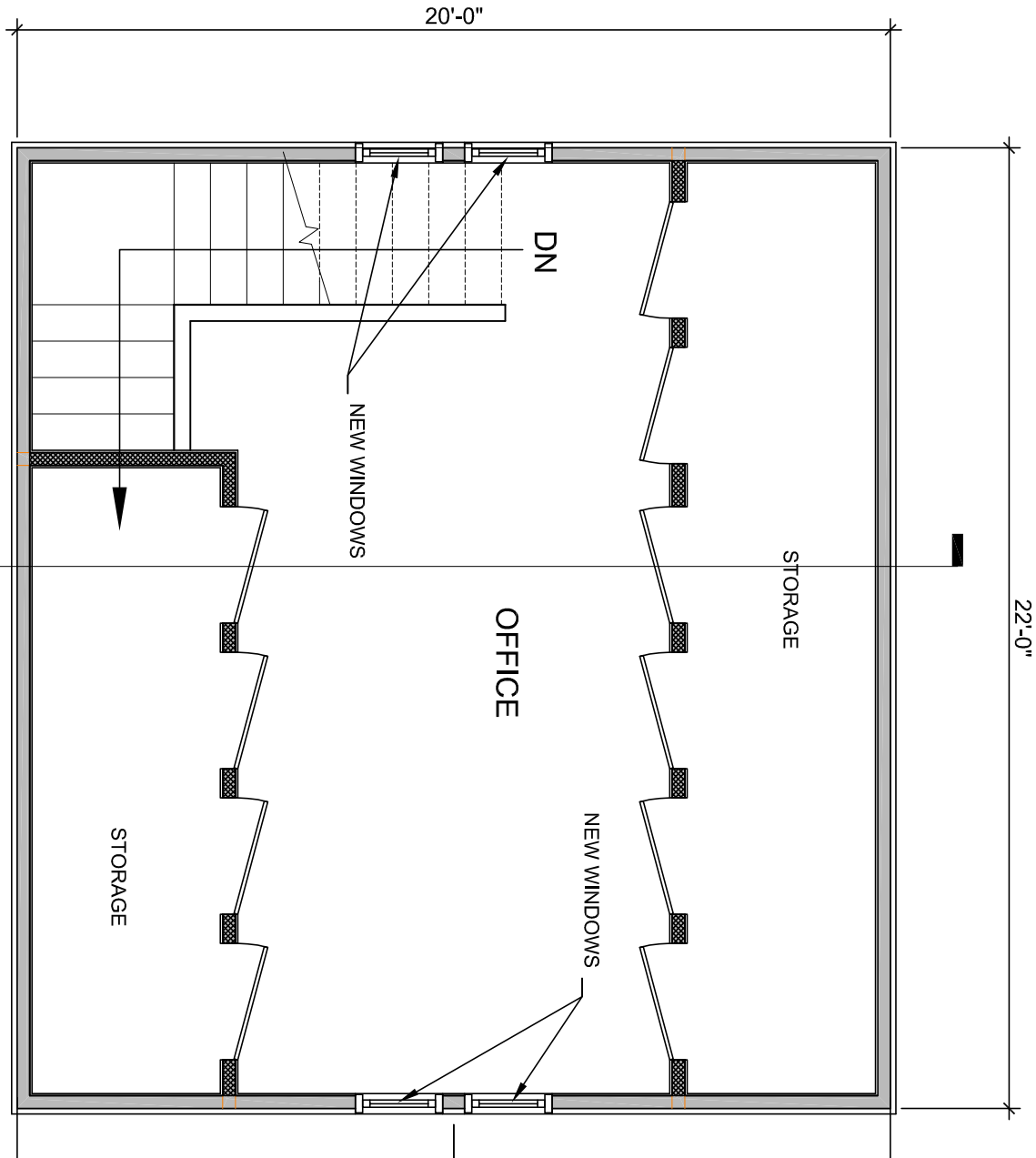


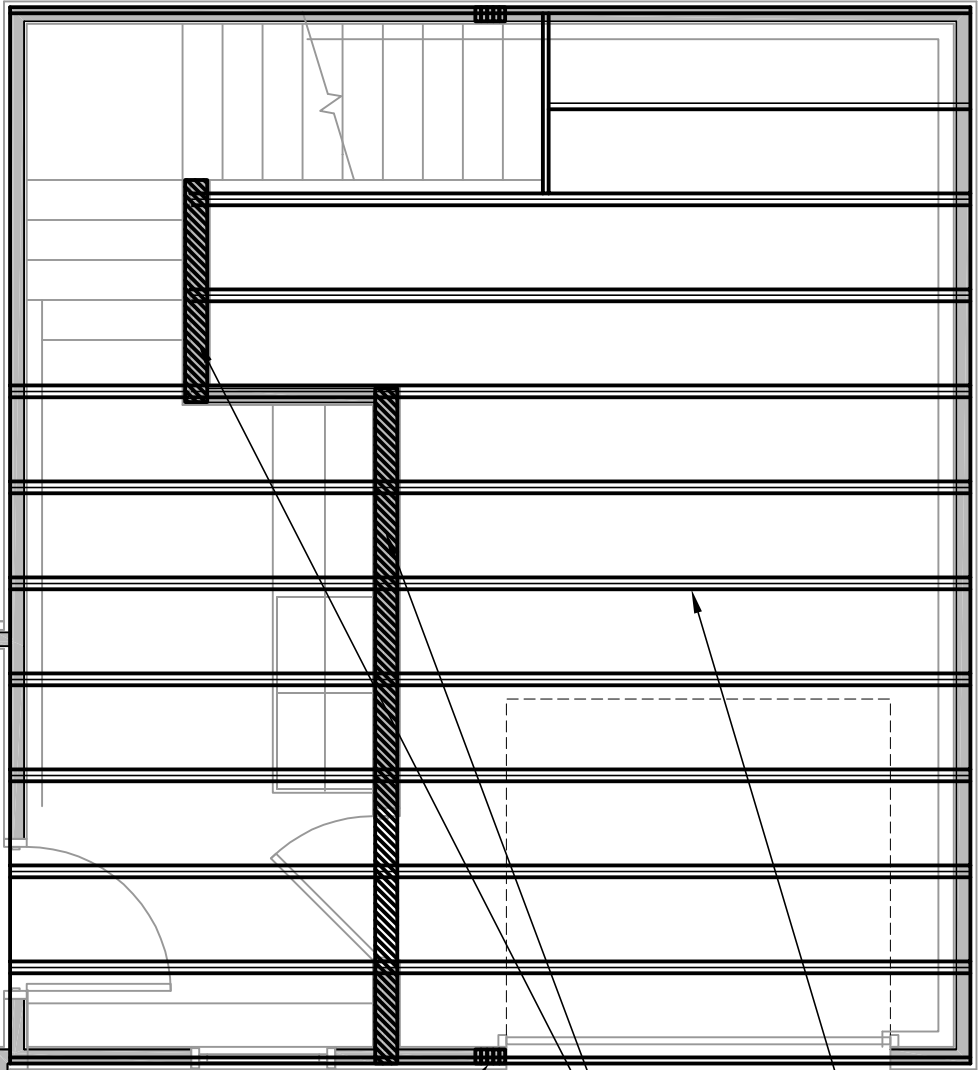
SISTER NEW 2X6 RASTER TO EXISTING 2X6 TOP CHORD OF TRUSSES. MAINTAIN 2" MIN. OF BEARING AT FLOOR PLATE

NEW RIDGE: 7X14 LVL. SUPPORT AT EACH END WITH (5) 2X4 POSTS. ADD ADDITIONAL 2X4 TO EACH SIDE OF POST TO FORM SADDLE FOR BEAM.

4 NEW ROOF FRAMING
1/4" = 1'-0"



2 2ND FLOOR PLAN
1/4" = 1'-0"



SISTER NEW 2X10 ON EACH SIDE OF BOTTOM CHORD OF TRUSS. KEEP TOP OF FRAMING FLUSH. NOTCH ONTO EXISTING TOP PLATE (6 1/2" VERTICAL BEARING) TYPICAL.

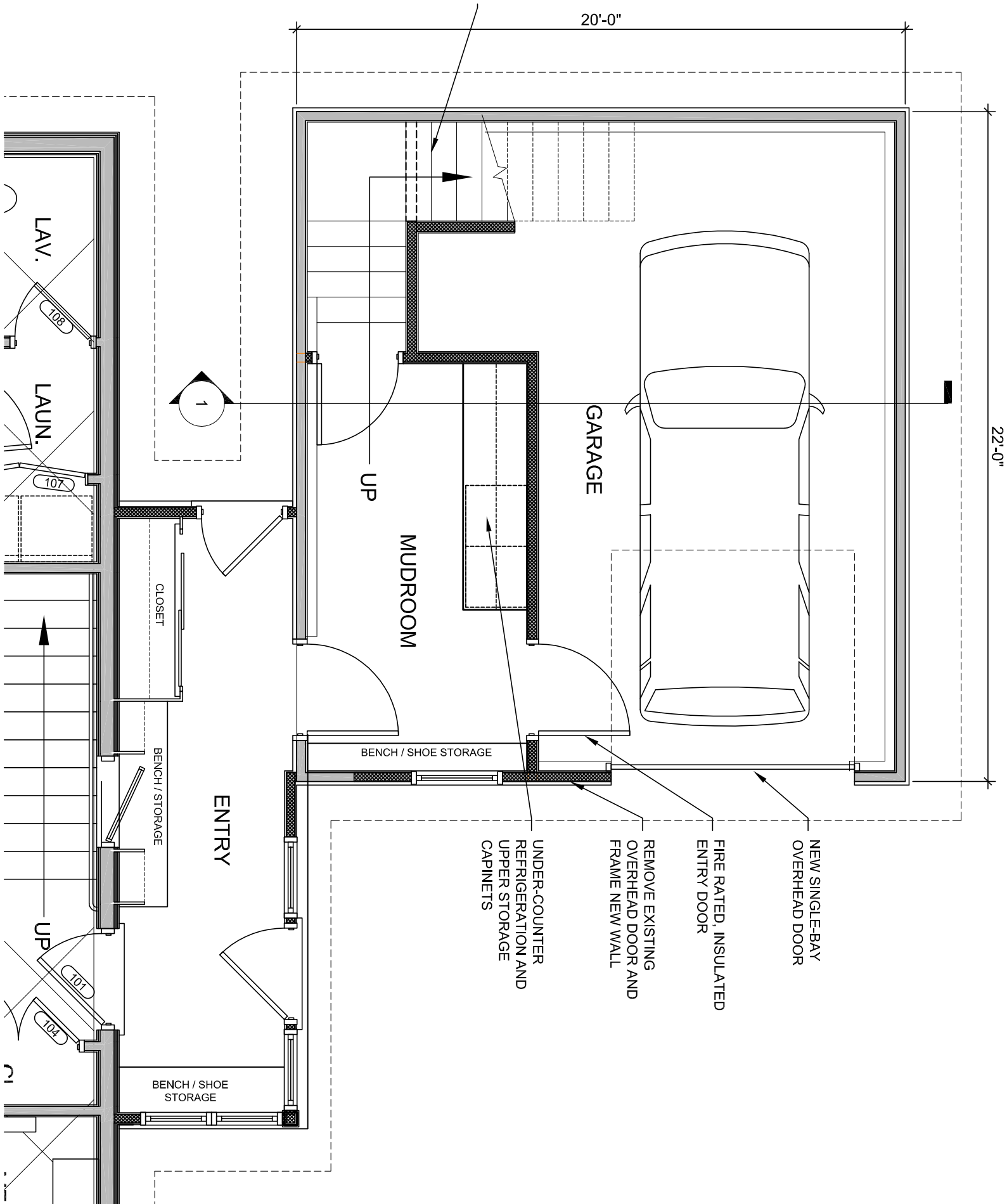
NEW 2X6 LOAD BEARING WALLS. (3) STUDS 24 O.C. ALIGN STUDS WITH EACH FLOOR JOIST (AND BOTTOM TRUSS CHORD). PROVIDE DOUBLE SILL PLATE FOR WEIGHT DISTRIBUTION.

(5) 2X4 POST. ENSURE SOLID FOUNDING ONTO FROST WALL BELOW.

MUDROOM / ENTRY

BENCH / SHOE STORAGE

3 NEW 2ND FLOOR FRAMING
1/4" = 1'-0"



1 1ST FLOOR PLAN
1/4" = 1'-0"

MIERS RESIDENCE

RENOVATION TO 18 VICTOR RD.
PORTLAND, MAINE

BRI BURN

28 Maple St | Suite 202 | Portland, ME 04101 207-774-8482

CONSULTANTS:
STRUCTURAL:
L & L Engineering
6 O Street
South Portland, ME 04106
207-767-4830

PROJECT NO.: 1511
ISSUED: 11.18.15
DRAWN BY: ---
CHECKED BY: CHB
SHEET TITLE:
FLOOR PLANS
STRUCTURAL PLANS

A1

BUILDERS DRAWINGS
THESE DRAWINGS MAY NOT SHOW ALL THE INFORMATION AND/OR INSTRUCTIONS NECESSARY TO COMPLETE THIS PROJECT. BY USING THESE DRAWINGS, THE GENERAL CONTRACTOR UNDERSTANDS THAT HE IS RESPONSIBLE FOR ALL BEARING AND METHODS OF CONSTRUCTION AND SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY STRUCTURAL, MECHANICAL, CIVIL, OR ELECTRICAL ENGINEER WHERE THESE TRADES PERTAIN TO THIS PROJECT OR TO THE SAFETY OF ITS OCCUPANTS AND USERS. BY USING THESE DRAWINGS, THE GENERAL CONTRACTOR UNDERSTANDS THAT HE IS RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION, LABELS, OR WORK PERFORMED BY THE CONTRACTOR.