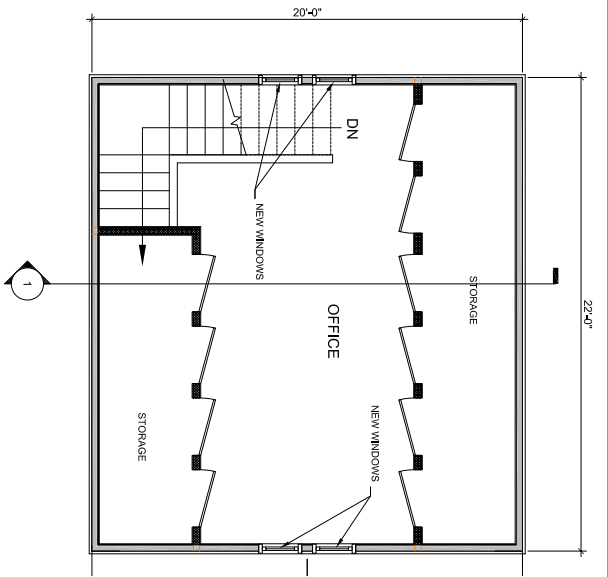


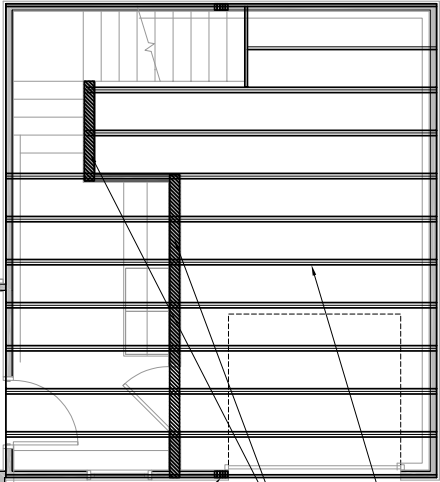
SISTER NEW 2X6 RAFTER TO EXISTING TRUSSES, MAINTAIN 2" MIN. OF BEARING AT FLOOR PLATE

NEW ROOF 2X4x11/2" SUPPORT AT EACH END WITH (6) 2X4 POSTS. ADD ADDITIONAL 2X4 TO FORM SINGLE POST TO BEAM.

4 NEW ROOF FRAMING
1/8" = 1'-0"



2 2ND FLOOR PLAN
1/8" = 1'-0"

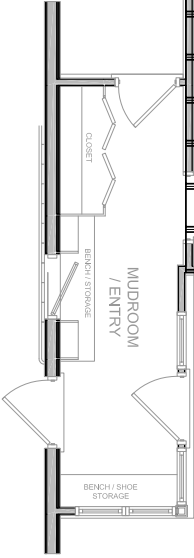


SISTER NEW 2X10 ON EXISTING TRUSSES, MAINTAIN 2" MIN. OF BEARING AT TOP OF FRAMING.

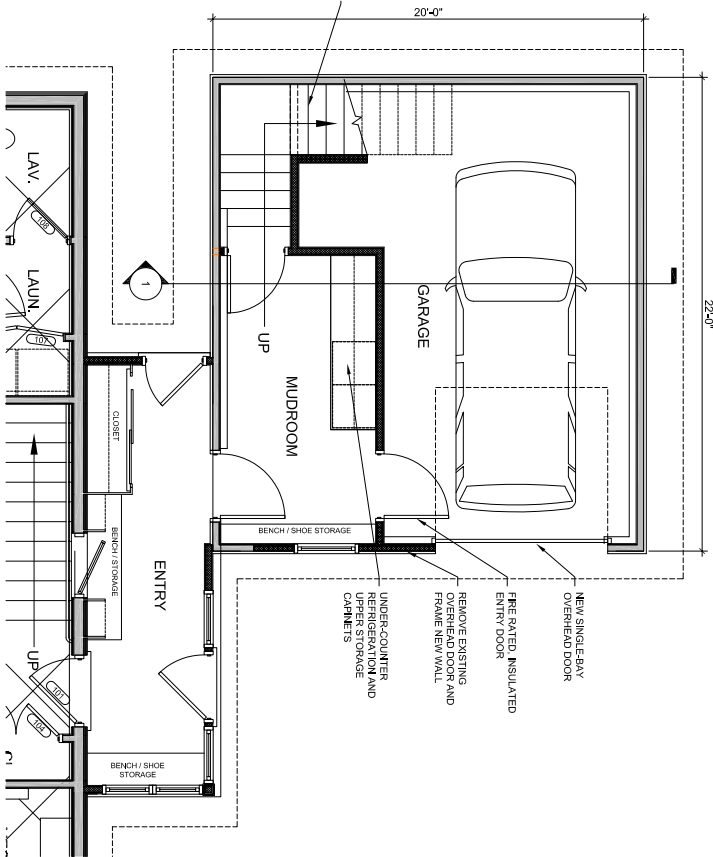
EXISTING TOP PLATE (6) TYPICAL (4) BEAMS (6) TYPICAL.

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

(6) 2X4 POST, ENSURE SOLID FOUNDING ON TO FROST WALL BELOW.



3 NEW 2ND FLOOR FRAMING
1/8" = 1'-0"



1 1ST FLOOR PLAN
1/8" = 1'-0"

BUILDER'S DRAWINGS

THESE DRAWINGS HAVE NOT SHOWN ALL THE INFORMATION AND DETAILS NECESSARY FOR THE CONSTRUCTION OF THE PROJECT. BY USING THESE DRAWINGS, THE OWNER, CONTRACTOR, AND ALL TRADES AND METHODS OF CONSTRUCTION AND MATERIALS ARE TO BE DETERMINED BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL APPLICABLE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL APPLICABLE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL APPLICABLE AGENCIES.



MIERS RESIDENCE
RENOVATION TO 18 VICTOR RD.
PORTLAND, MAINE



CONSULTANTS:
STRUCTURAL
L & E Engineering
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