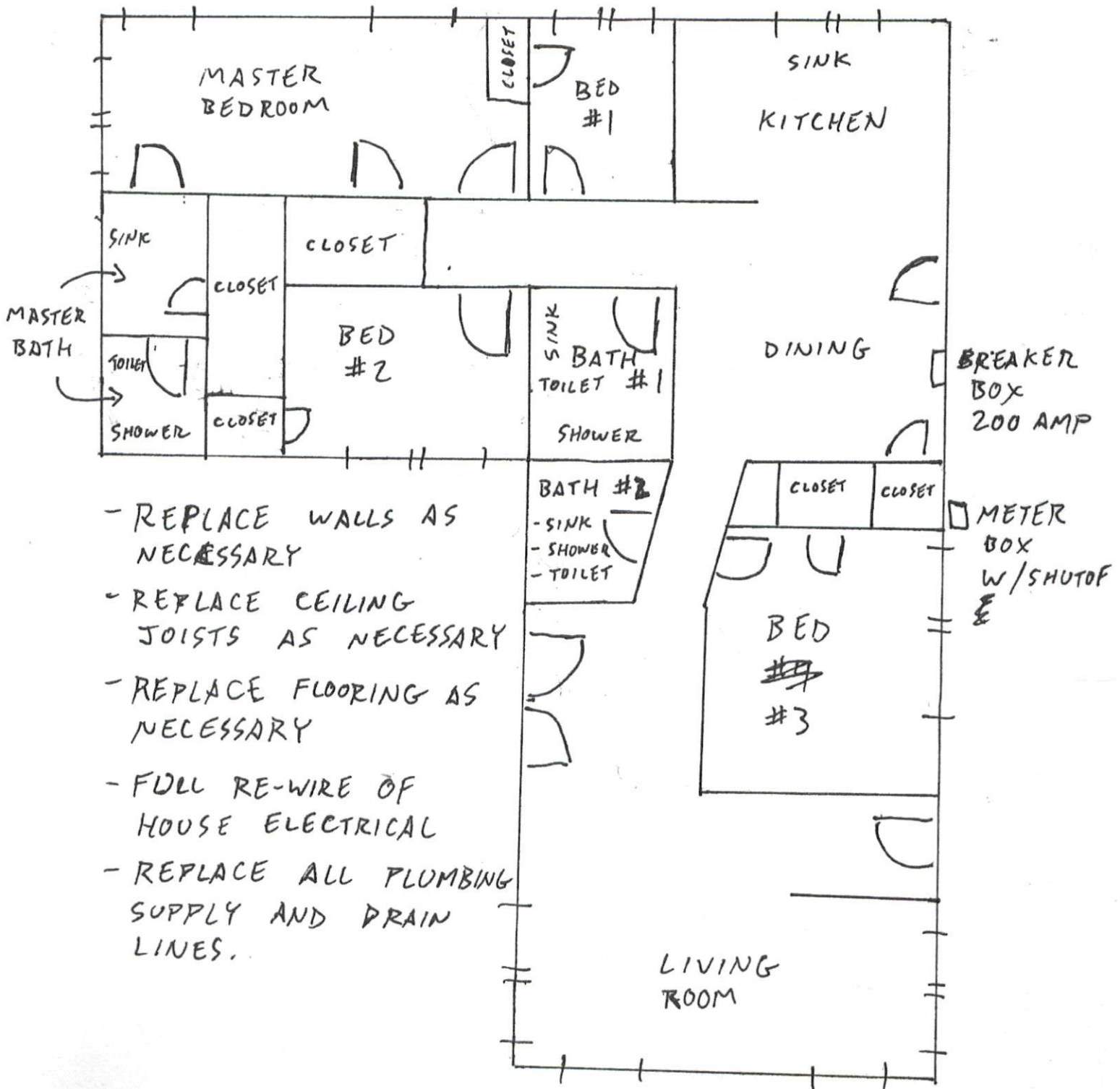
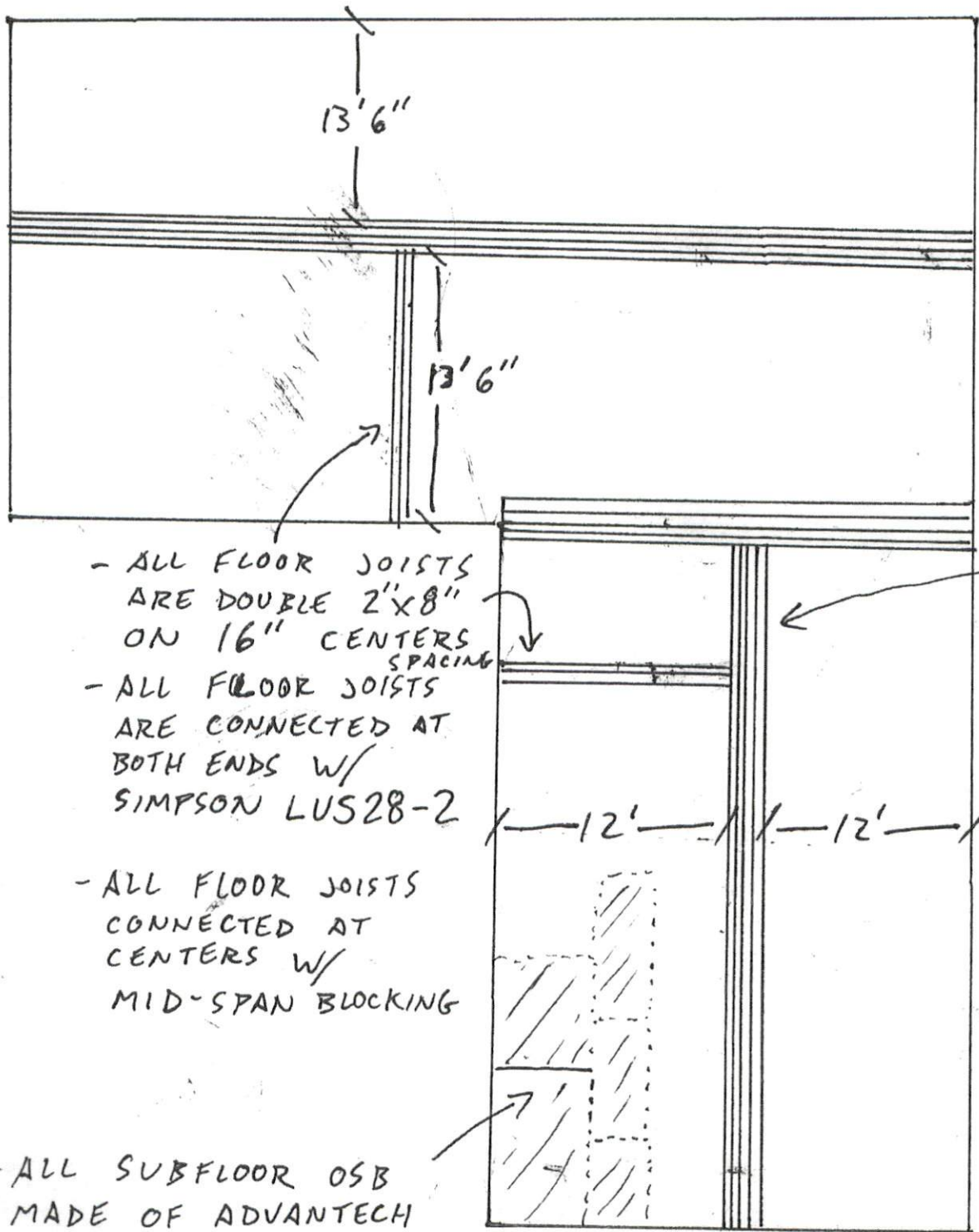


THE HOME HAD EXTENSIVE TERMITE DAMAGE AND ROT. I HAVE REMOVED ALL THE EXISTING ELECTRICAL AND PLUMBING. I HAVE ALSO REPLACE ALL FLOOR JOIST, SUBFLOOR, WALLS, AND CEILING JOISTS. THE NUMBER AND LOCATION OF BATHROOMS AND BEDROOMS HAS NOT CHANGED FROM THE EXISTING FLOOR PLAN AND STRUCTURAL DESIGN. I HAVE ADDED TWO UNSUPPORTED SPANS: ONE IN THE KITCHEN, AND ONE IN THE LIVING ROOM. THE BUILDING STRUCTURAL DESIGN FOR THESE TWO SPANS WAS PROVIDED BY A LOCAL STRUCTURAL ENGINEERING FIRM ALONG WITH THE DIMENSIONS AND REQUIRED FASTNERS. THESE TWO SPANS ARE MADE OF 2 LVL EACH, 14" X 1.75". I PLAN TO INSTALL ALL NEW ELECTRICAL WIRING, LIGHT FIXTURES, AND OUTLETS USING 12/2 OR 12/3 FOR LOADS UNDER 20 AMPS AND 10/2 FOR 30 AMP LOADS. I PLAN TO INSTALL SINKS, TOILETS, AND SHOWERS IN THE THREE BATHROOMS. I PLAN TO INSTALL A SINK IN THE KITCHEN. ALL CEILINGS AND WALLS WILL BE INSULATED, AND COVERED IN 1/2" SHEET ROCK. ~~FALS~~ I ALSO PLAN TO REPLACE THE HVAC SYSTEM AND ALL HVAC DUCTING.



FLOOR JOISTS



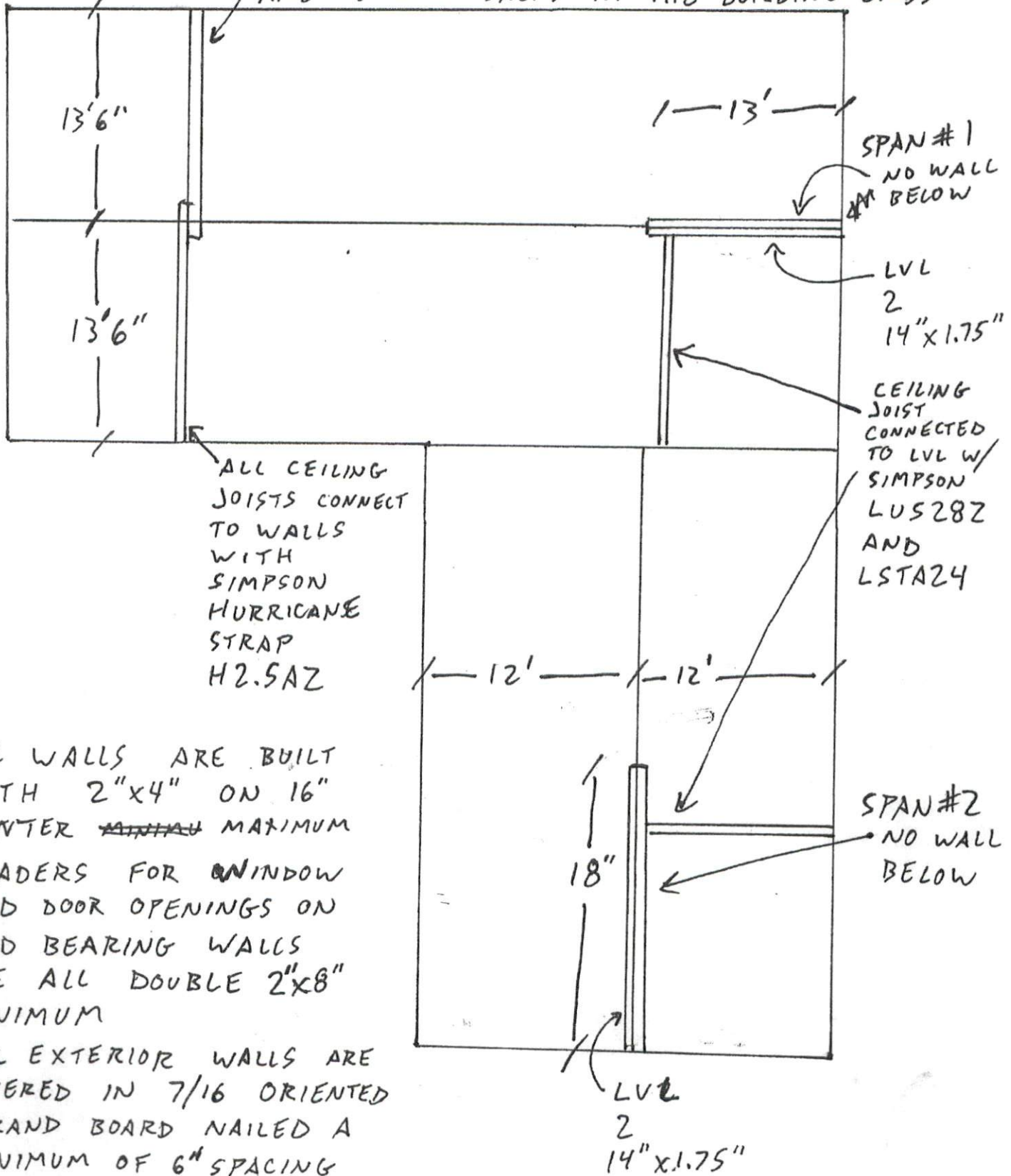
CENTER BEAMS MADE OF 2"x8" TREATED, 4 WIDE

- ALL FLOOR JOISTS ARE DOUBLE 2"x8" ON 16" CENTERS SPACING
- ALL FLOOR JOISTS ARE CONNECTED AT BOTH ENDS W/ SIMPSON LUS28-2
- ALL FLOOR JOISTS CONNECTED AT CENTERS W/ MID-SPAN BLOCKING

- ALL SUBFLOOR OSB MADE OF ADVANTECH 23/32" OR SIMILAR GLUED AND NAILED

CEILING
JOISTS

ALL CEILING JOIST ARE 2x8
ON 24" SPACING W/ MID-SPAN BLOCKING
AND STRONG BACKS AT THE BUILDING ENDS



- ALL WALLS ARE BUILT WITH 2"x4" ON 16" CENTER ~~MINIMUM~~ MAXIMUM
- HEADERS FOR WINDOW AND DOOR OPENINGS ON LOAD BEARING WALLS ARE ALL DOUBLE 2"x8" MINIMUM
- ALL EXTERIOR WALLS ARE COVERED IN 7/16 ORIENTED STRAND BOARD NAILED A MINIMUM OF 6" SPACING ON ENDS, AND 12" SPACING IN FIELD.