

existing masonry wall continues through and is to remain

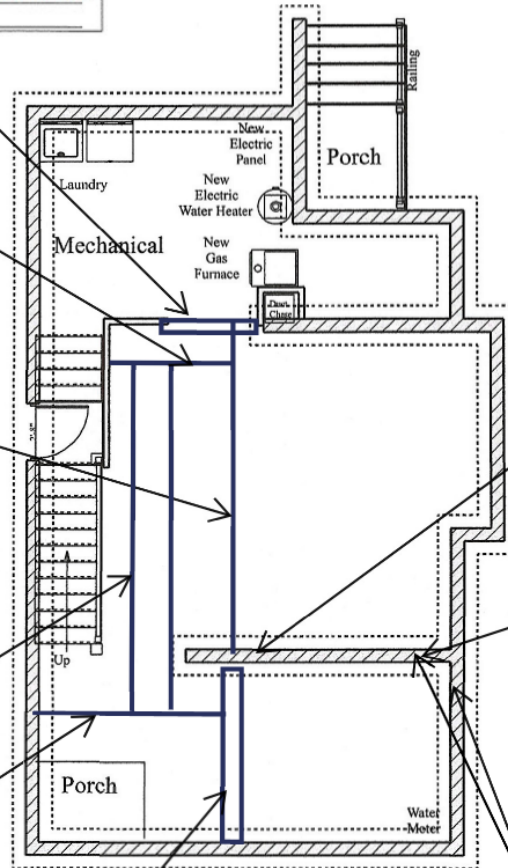
Sister new 2x10 DFL#2 to existing 2x10 header, add joist hanger to 2x10 cover of LVL

new (2) 1 3/4" x 9 1/4" LVL in line with bearing wall above. both ends to bear on existing walls

Sister the (2) joists spanning ~15' here with new 1 3/4"x 9 1/4" LVLs and add joist hangers both ends

Existing 2-2x8 spanning approximately 7'-10"

Existing Masonry wall in line with bearing wall above to remain



Note: Many joists are notched from either old utilities or water damage. All damaged joists to be sistered with new #2 2x matching depth of existing.

Note: Engineer to perform another walk through once repair work is under way to make sure no additional items have been uncovered

Note: add (2) 2x6 spf#2 headers to all openings in bearing walls that currently have no headers

2' in from both ends of this wall, add solid blocking to posts above

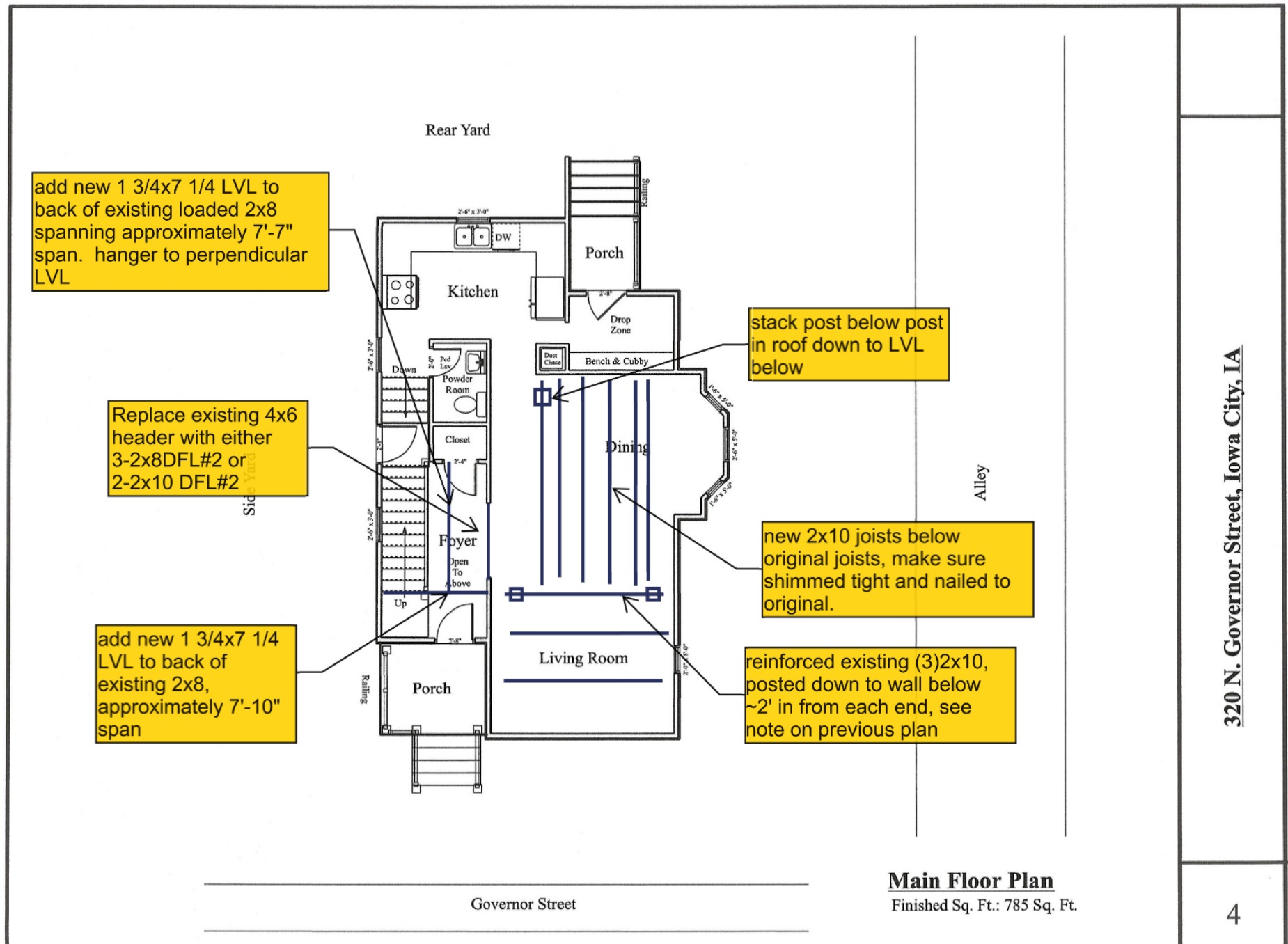
Continue wall repair around corner to repair damaged interior wall until solid masonry is encountered

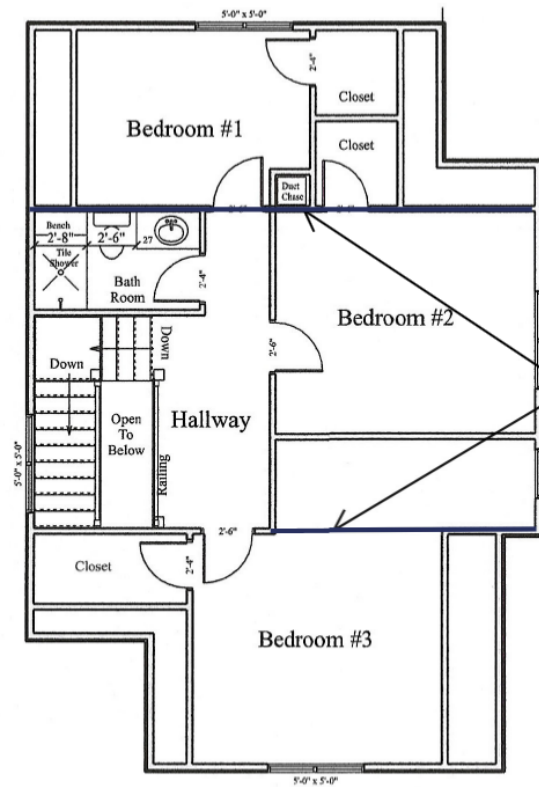
Rebuild collapsed portion of the wall using new 8" CMU on 16" wide x 8" footing. CMU to be fully grouted w/ #4 verts @ 24" o.c. and horizontal reinforcing every other course. Outside of wall to be waterproofed with drainage chimney and drain tile

Basement Plan

Governor Street

320 N. Governor Street, Iowa City, IA





Add blocking at new beams to existing roof rafters

Second Floor Plan

Finished Sq. Ft.: 724 Sq. Ft.

Governor Street

320 N. Governor Street, Iowa City, IA

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