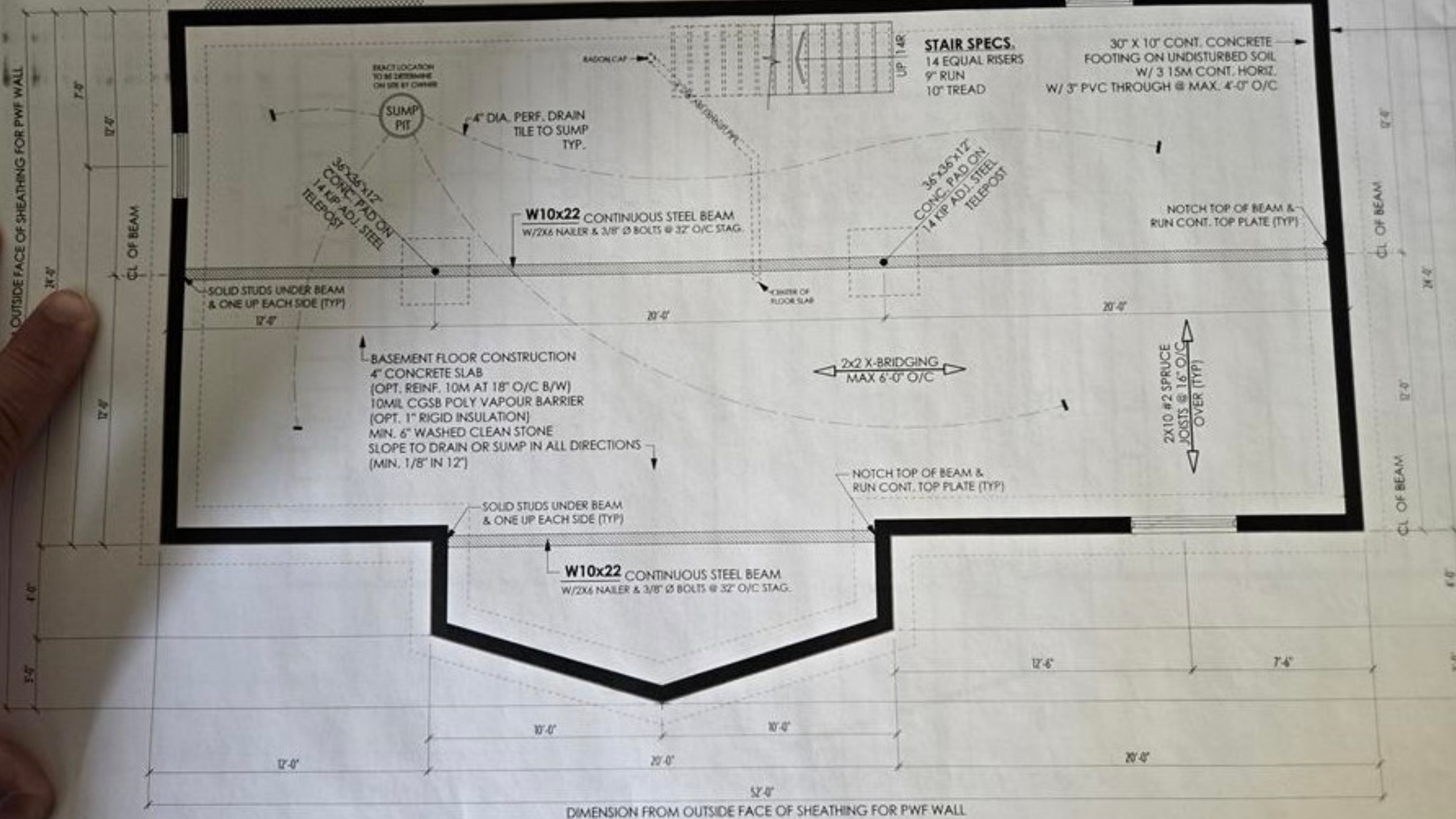


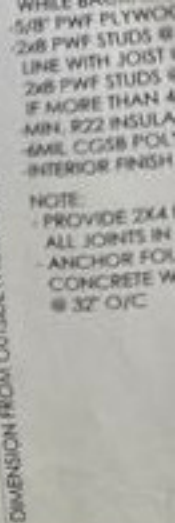
2 LAYERS OF 2"x48" TYPE II RIGID INSULATION
FROST SHIELD ALL AROUND IF LESS THAN 4'-0" OF BACKFILL

52'-0"
DIMENSION FROM OUTSIDE FACE OF SHEATHING FOR PWF WALL



FOUNDATION LAYOUT

NOTE: SEE ELEVATION FOR BASEMENT WINDOWS SIZE



NOTE: SEE ELEVATION FOR BASEMENT WINDOWS SIZE

FOUNDATION DESIGN SUGGESTED ONLY. IT IS THE RESPONSIBILITY OF THE OWNER TO MEET ALL BUILDING CODES AND TO SUPPLY DRAWINGS C/W ENGINEERS' SEAL WHERE REQUIRED.

LOCATION OF RADON PROOF SUMP PIT C/W PUMP
DETERMINED ON SITE (IF REQUIRED)
MIN. 30" CLEAR OF FTG. AND PADS

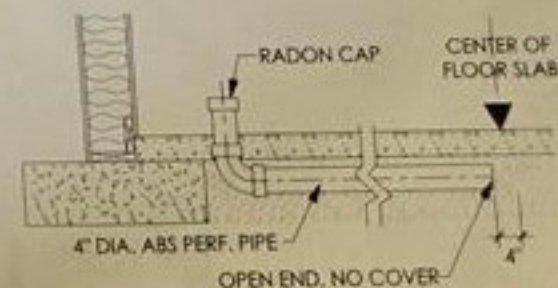
LOCATION OF FURNACE, H.W.T., FLOOR DRAIN,
AND ROUGH-IN PLUMBING FOR FUTURE
BATHROOM DETERMINED ON SITE.

NOTE

CONCRETE SPECS:
WALLS AND FOOTINGS MIN. 25mpa
BASEMENT FLOOR MIN. 20mpa
GARAGE SLAB AND EXTERIOR STEPS MIN. 32mpa
PILES MIN. 25mpa TYPE 50

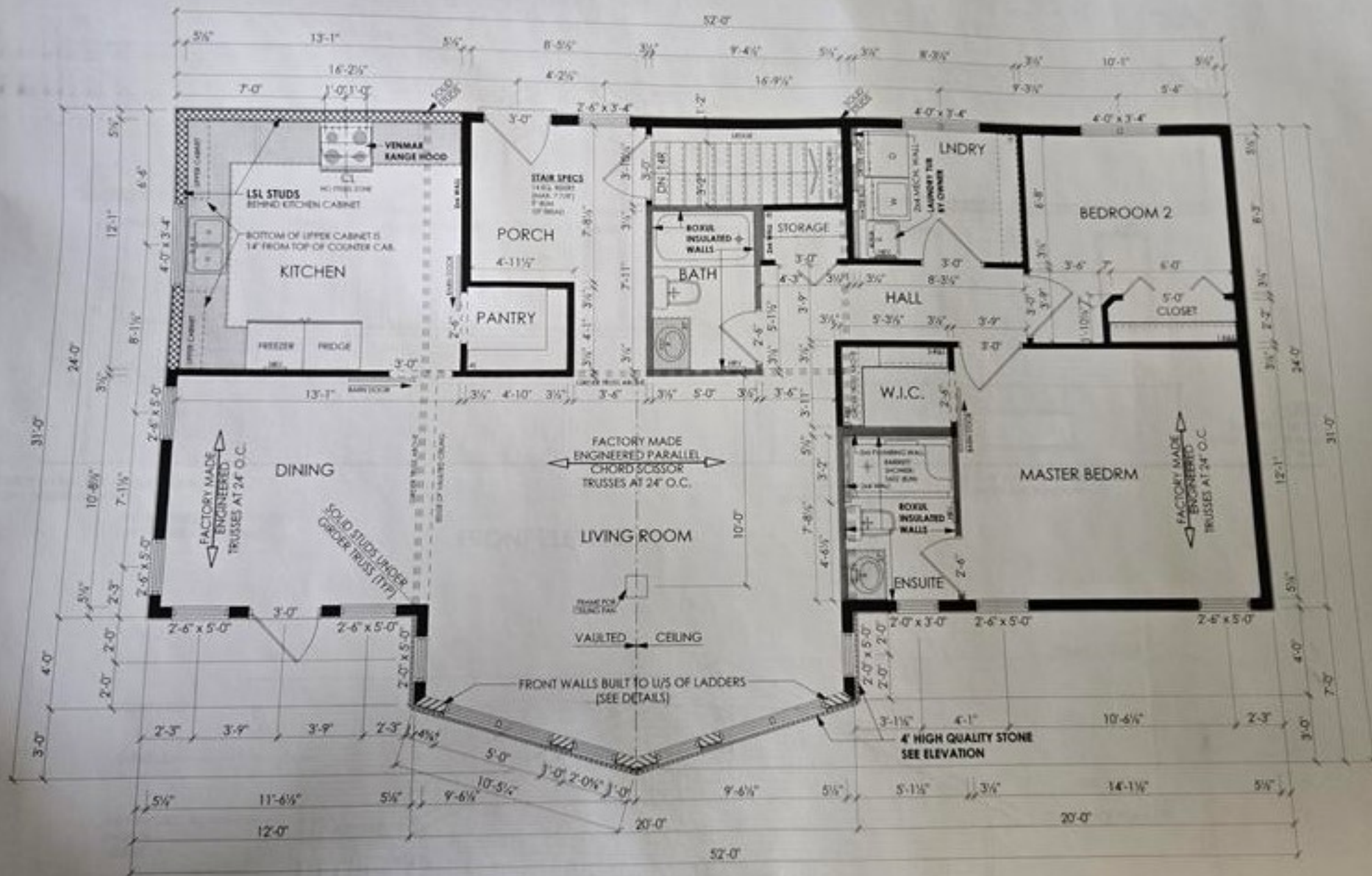
ALL FASTENERS IN TREATED
WOOD TO BE GALVANIZED OR
STAINLESS STEEL

NOTE: SEE MORE DETAILS AT DETAIL SHEET



RADON INLET DETAILS
SCALE 1/2" = 1'-0"

FLOOR JOIST LAYOUT

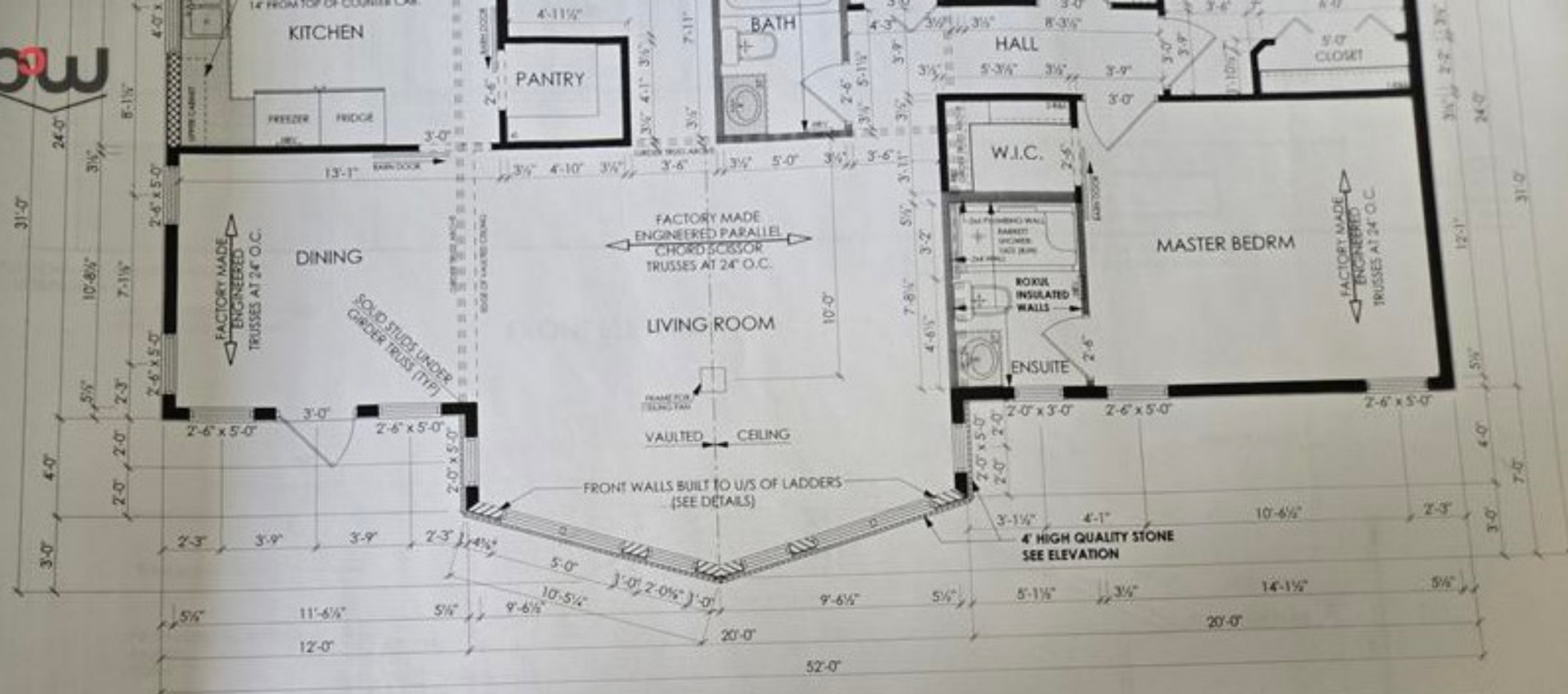


FLOOR PLAN - 1358 SQ. FT.

INTERIOR CORNERS ARE ROUND

FLOOR PLAN NOTES:

- PROVIDE 2 - 2X10 LINTEL OVER ALL DOORS & WINDOWS (TYP. 11/16)



FLOOR PLAN - 1358 SQ. FT.

INTERIOR CORNERS ARE ROUND

FLOOR PLAN NOTES:

- EXACT LOCATION OF HEATING & ELECTRICAL OUTLETS/FIXTURES IS THE RESPONSIBILITY OF THE INSTALLING CONTRACTOR
- INSULATE & INSTALL 6MIL CGSB POLY VAPOUR BARRIER BEHIND TUBS/SHOWERS AT EXT. WALL DURING FRAMING
- IN ALL INTERIOR WALL PERPENDICULAR TO JOISTS ALIGN STUDS W/JOIST
- ROUGH OPENINGS OF WINDOWS & DOORS BY SUPPLIER
- WINDOW SIZES SHOWN ARE REPRESENTATIONAL ONLY. FOR R.O. SIZES, STYLES & COLOURS, REFER TO THE WINDOW SCHEDULE

- PROVIDE 2 - 2X10 LINTEL OVER ALL DOORS & WINDOWS (TYP U/N)
- ANY INTERIOR OPENING THAT IS NOT A DOOR IS TO BE DRYWALLED & BEADED
- DIMENSIONS NOTED ARE TO OUTSIDE FACE OF STUDS
- EXTERIOR STUDS 2X6 INTERIOR STUDS 2X4 (TYP U/N)
- DO NOT SCALE DRAWINGS
- HARD WIRED, INTERCONNECTED SMOKE ALARMS REQ'D FOR HOUSE AND GARAGE
- HARD WIRED CARBON MONOXIDE ALARM & FRESH AIR INTAKES REQ'D FOR SOLID FUEL BURNING APPLIANCES
- CUSTOMER TO VERIFY ELECTR. PANEL PLACEMENT

2017



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ENGINEER

1 of 10
Construction

NOVEMBER 1, 2017

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