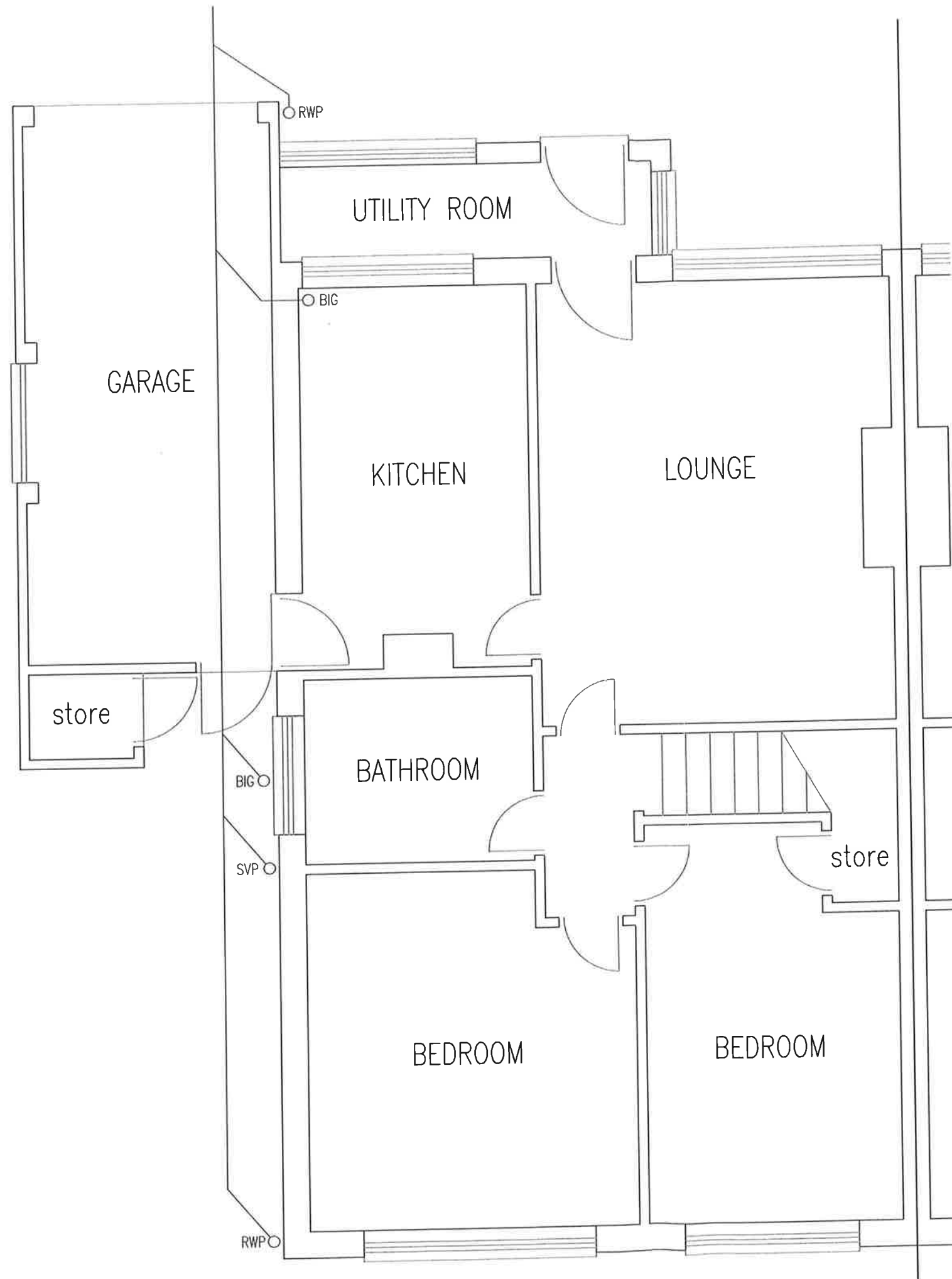




CONSERVATION OF FUEL AND POWER :
Line lintol soffits and openings reveals with an insulated lining such as 25mm Gyproc thermal board.

Use proprietary thermal cavity closures. Note, the frames should overlap the cavity by at least 10mm.

Use timber window boards.

Provide 25mm thick polystyrene adjacent to the door cills.

Provide lightweight plaster to the vertical face of the steel lintols / adjacent blockwork as appropriate.

All loft hatches to be insulated and draught sealed.

Service ducts and pipes to be sealed when passing through floors and ceilings.

The space heating system should include zone, timing and boiler controls as appropriate.

The hot water storage system should have a thermo-stat timer, as appropriate.

Floor insulation to achieve 0.22W/m2.

Wall insulation to achieve 0.30W/m2.

Roof insulation to achieve 0.16W/m2.

Double glazing to achieve 0.20W/m2, or provide a 16mm air gap with a Low E coating to the glass.



EXISTING

Proposed domestic extension at :
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CRONTON
WA8 5DN
tel : 07767 455755
E-mail : m.arama1807@gmail.com
February 2021 Scale 1:50 @ A3
MR A ARAMA
Drawing No : AAA/02.21/002