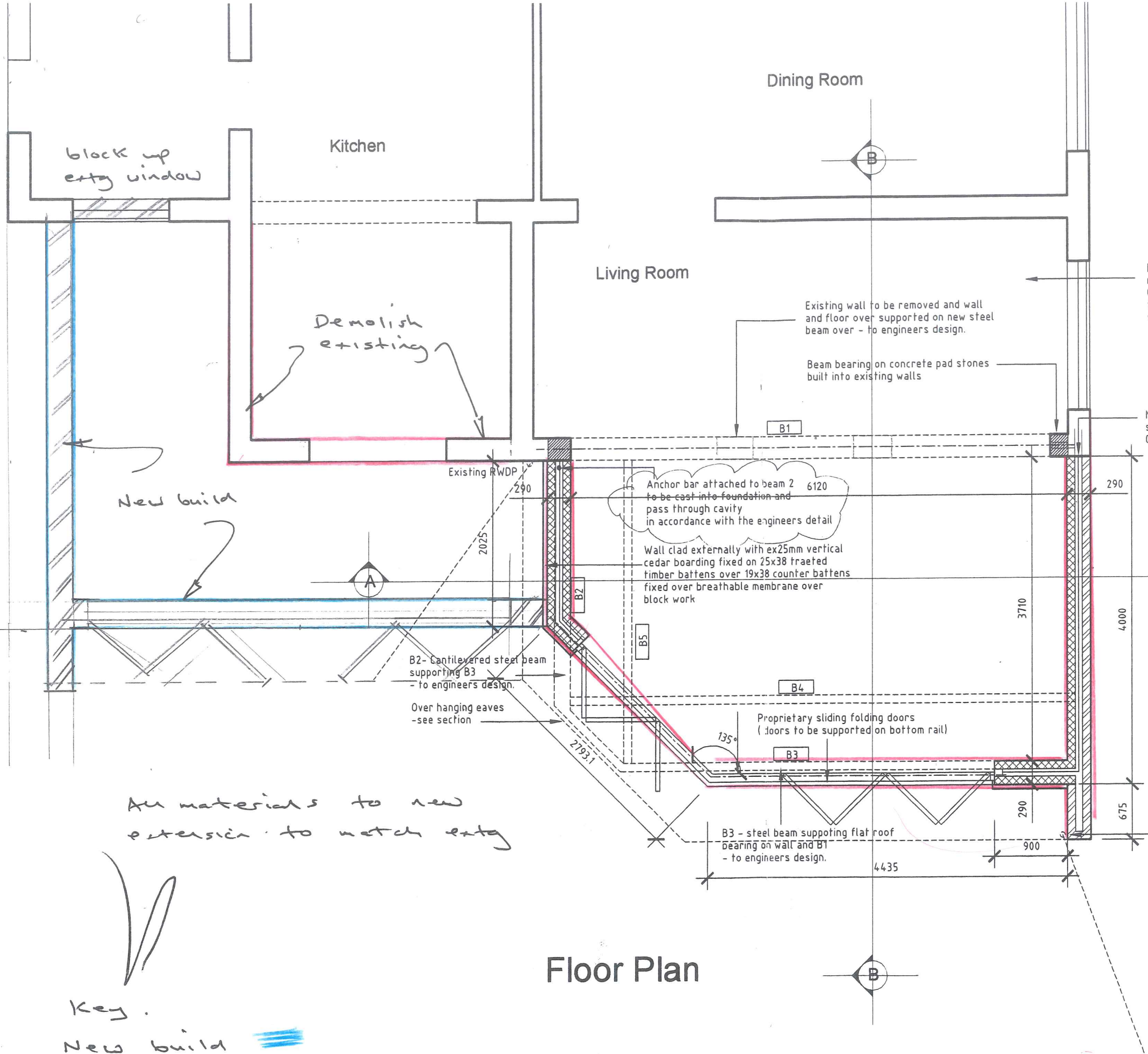




New ceiling formed in existing living room flush with ceiling to extension. Ceiling formed with 12.5mm plasterboard fixed on 50x150 ceiling joists at 400mm c/cs spanning 2.7m.

New walls bonded to existing with stainless steel profiles. Cavities to be maintained continuous

Anchor bar attached to beam 2 6120 to be cast into foundation and pass through cavity in accordance with the engineers detail

Wall clad externally with ex25mm vertical cedar boarding fixed on 25x38 traeted timber battens over 19x38 counter battens fixed over breathable membrane over block work

B2- Cantilevered steel beam supporting B3 - to engineers design.

Over hanging eaves -see section

B3 - steel beam supporting flat roof bearing on wall and B1 - to engineers design.

New 68mm RWDP connected at ground level into 100mm UPVC drain laid to fall at 1:80 into new soak away, positioned no less than 5m from building

All materials to new extension to match exty

Floor Plan

Key.
New build
Existing