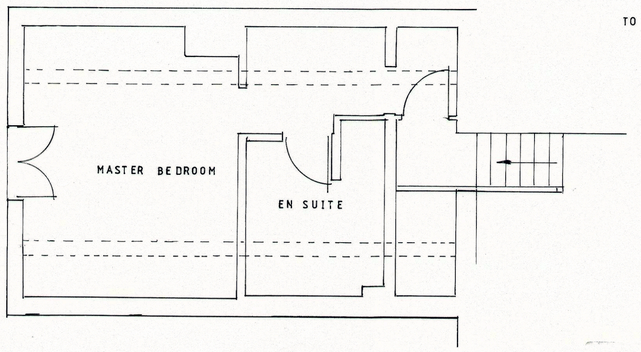
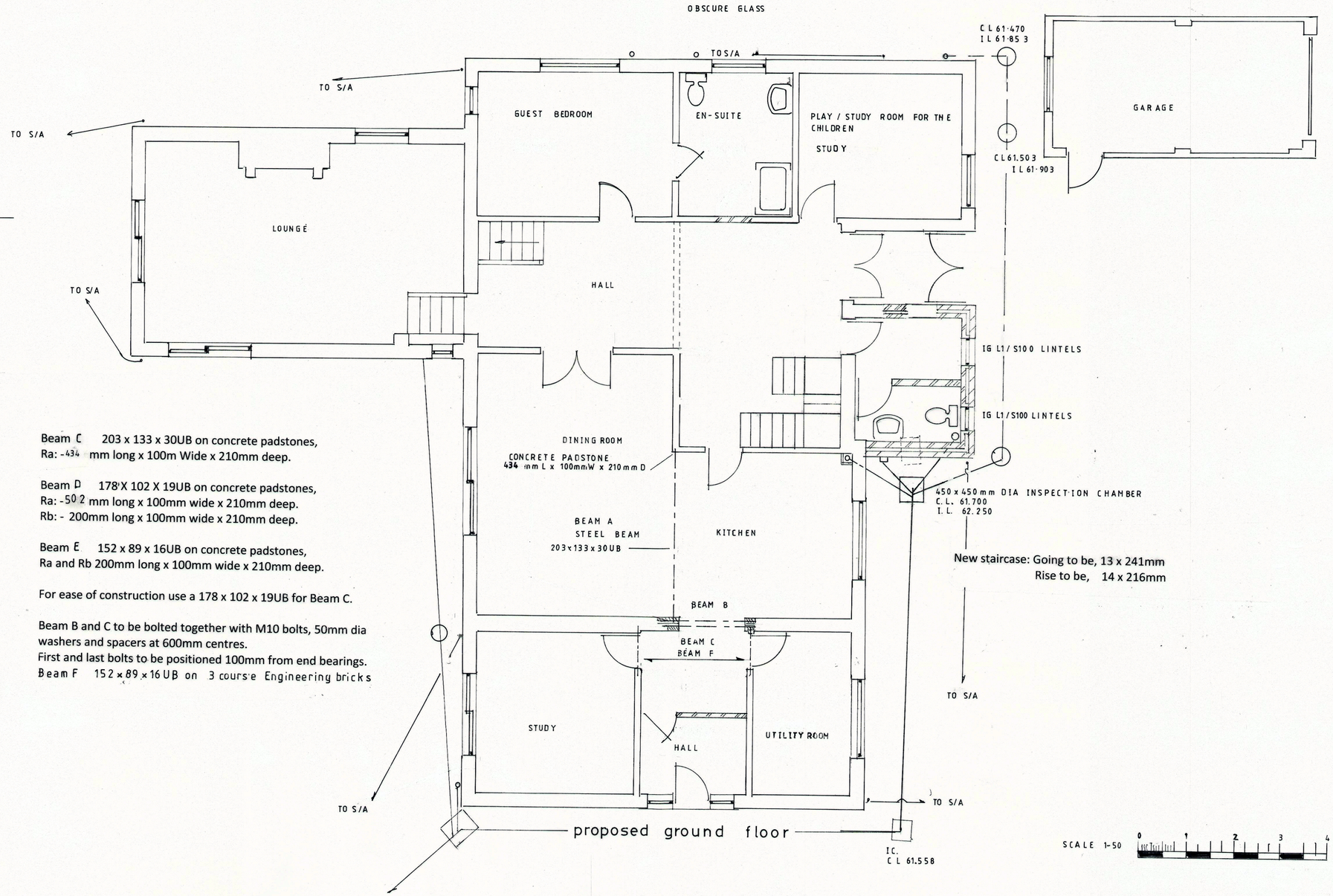


existing first floor



Beam C 203 x 133 x 30UB on concrete padstones,
Ra: - 434 mm long x 100m Wide x 210mm deep.

Beam D 178'X 102 X 19UB on concrete padstones,
Ra: - 502 mm long x 100mm wide x 210mm deep.
Rb: - 200mm long x 100mm wide x 210mm deep.

Beam E 152 x 89 x 16UB on concrete padstones,
Ra and Rb 200mm long x 100mm wide x 210mm deep.

For ease of construction use a 178 x 102 x 19UB for Beam C.

Beam B and C to be bolted together with M10 bolts, 50mm dia washers and spacers at 600mm centres.
First and last bolts to be positioned 100mm from end bearings.
Beam F 152 x 89 x 16 UB on 3 course Engineering bricks

SCALE 1-50

Proposed Ground Floor
126 Ashwell Street
Ashwell
SG7 5QX
Scale 1:50

DWG 2018/01/02