Revisions A - Section and additional Building Regulation notes added. B - Structural Engineer's details added. -Code 4 lead flashing 50mm x 100mm timber wall plate bolted to existing brickwork _50mm x 100mm C16 grade timber rafters at 400mm centres. Lounge at 600mm centres with M16 expanding Rawlbolts Breathable roofing felt. Roof unvented. Hall _270mm Insulation dressed into eaves and overlapping wall insulation Beam GF1 - 203 x 203 - 46Kg/m UC. Bearing onto existing wall to be 225mm –x 200mm x 150mm deep concrete padstone. Beam GF2--50mm x 100mm C16 grade timber ceiling joists at 400 mm centres. Vent to WC to tile vent in roof-–1100mm Refer to structural engineer's design details for connection detail. (Sheet 1) Box in SVP-CG 90/100 Re-use existing window and door _ (Fairly new DG installation) Beam GF1 connected to GF2--Boundary WWW.SGTBUILDINGDESIGN.CO.UK Dining Beam GF2 - 203 x 203 - 46Kg/m UC. Bearing onto new wall to be 350mm —x 100mm x 150mmdeep concrete padstone. Refer to structural engineer's design details for connection detail. (Sheet 1) Exsiting solid floor -Plinth to match existing. Boundary-Kitchen Check foundation to existing pier during excavations. Assuming Ground Bearing -Pressure of 100kN/m2 min. foundation Existing foundations - assumed width to be 600mm x 550mm deep. Refer to SGTBD if less than this. 450mm ► _Chimney stack removed full height Section A-A and masonry made good. 1500mm Patio Approx _ 1080mm New gulley connected to existing drain run 1000mm Retain flank wall of garage as boundary wall. Reduce height to suit. Scale Bar il 700mm **Notes** -New low level retaining wall to garden The contractor is responsible for checking dimensions on site before work is carried out. Lawn SGT Building Design to be notified of any discrepancies. © SGT Building Design unless otherwise agreed. SGT Building Design The Holly, 70 Harlech Road, Abbots Langley, Herts. WD5 0BF Proposed Ground Floor Plan (Part) drawing title Single Storey Side/Rear Extension scale 1:50 @ A2 drawing no. 7000-03 revision B