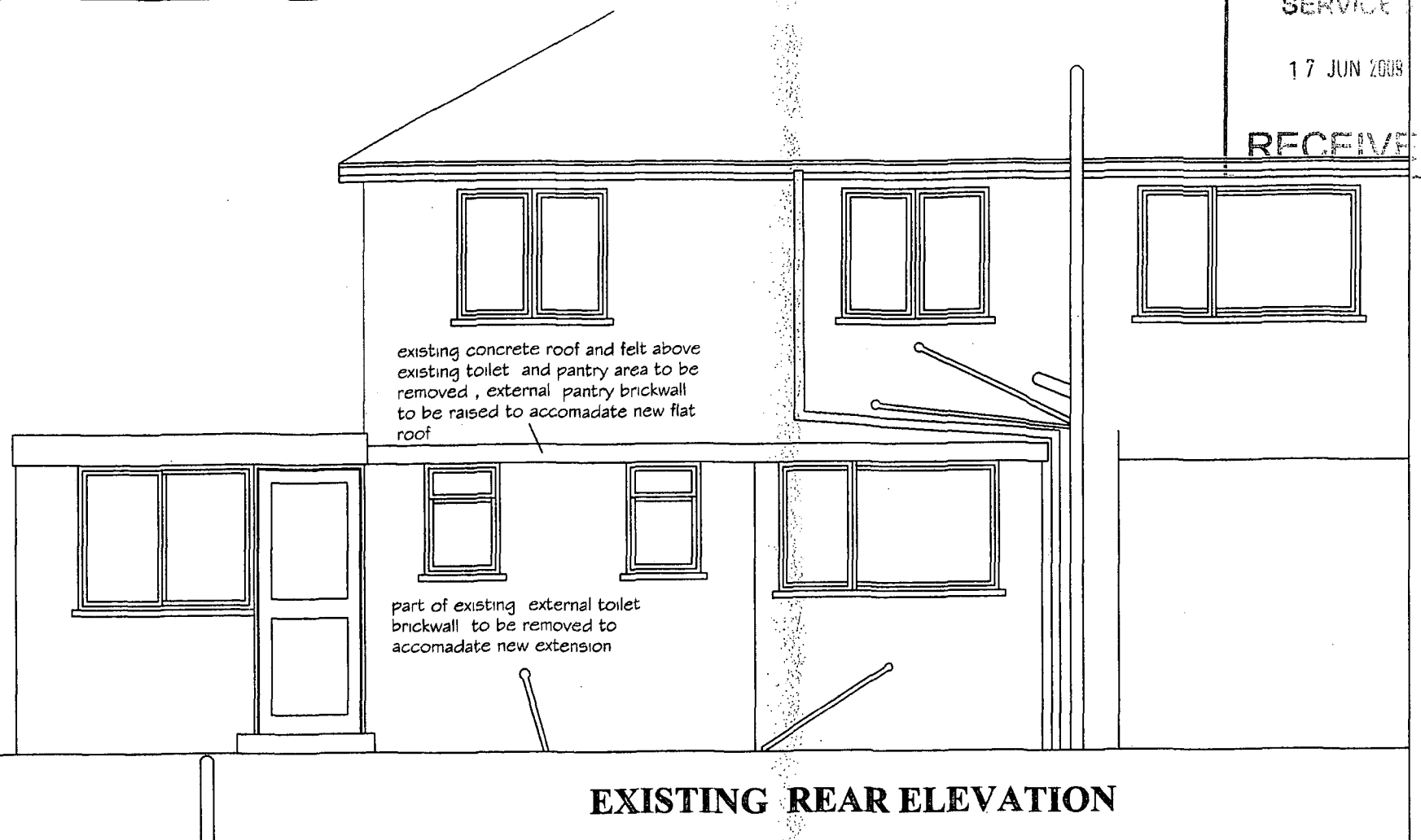
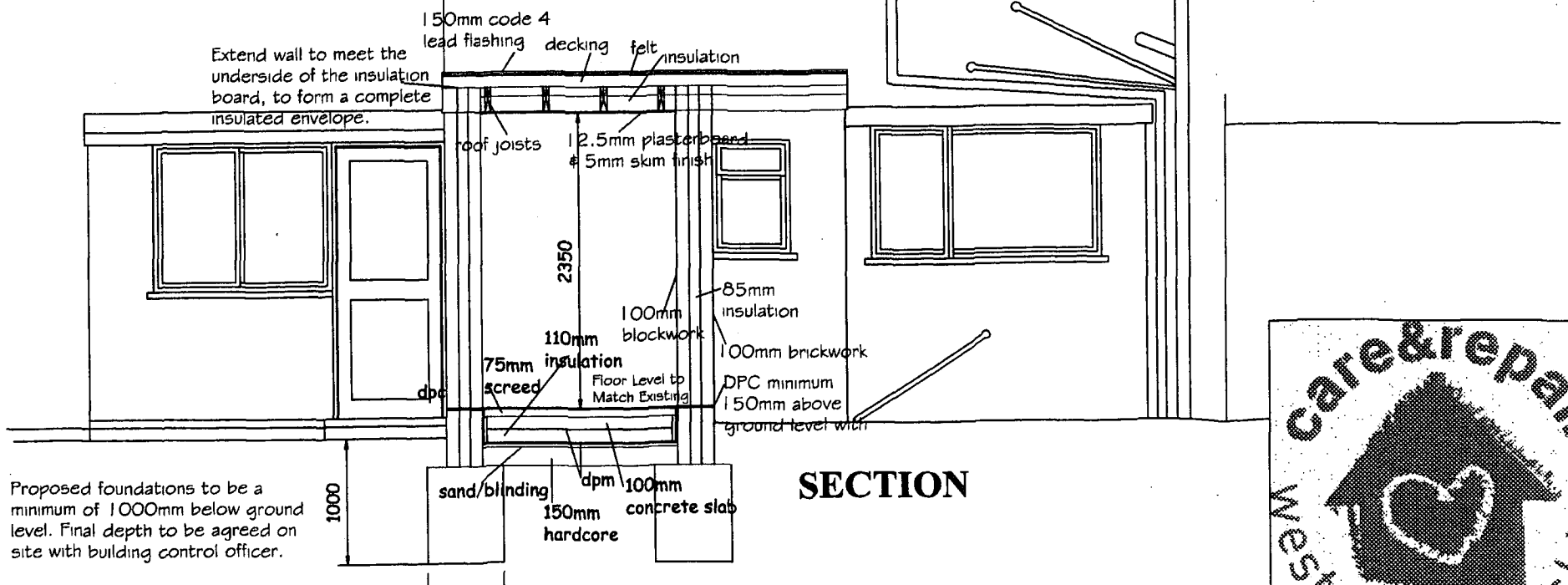
DEVELOPMENT SERVICE
17 JUN 2009
RECEIVED

FLAT ROOF CONSTRUCTION
New flat roof to be Anderson high performance flat roof system installed in accordance with manufacturers instructions or similar approved roofing system to provide 20 years written garantee on type 3G felt to BS747 as vapour diffusion first layer on 18 WBP PLYWOOD ON 120 KINGSPAN THERMAROOF TR21 on sw firrings with 50 x 50 cross support noggins at each joint location on 195 x 50 sw SC3 (C16) preservative treated joists @450mm crs to be built into new cavity wall and to be airtight and on joists hangers at existing wall, include for 50 x50 sw support noggins at insulation joint location include to Sw firring strips to give a min fall of 1:60. Include for all necessary kerbs, drips , angles and seal at junctions with suitable sealant.
Fit 30 x 5 galvanized MS restraint straps at 2000 crs to the following : VERTICALLY ,turned 100 over wall plate and mechanically fixed to wall .
UPVC fascia board , corners , trim ect.
Ceiling to have 12.5mm vapoursheild plasterboard with 5mm skim finish.
Flat Roof Finish -Fire tested to BS 476 (Part 3) designed EXT.FAA
" U " value 0.18 W/m2 K
Supply and fix Code 4 lead flashing at junctions with brick walls, to be 1.5m maximum lengths with 150mm minimum lap - all to be dresssed , tucked and pointed into existing joints

GUTTERS and DOWNPIPE
112 dia PVCu gutters to match existing to 68 dia downpipe to discarge into new soakaway as per Building Control approval. Include for all necessary brackets ,fixings outlets stopends etc. (Colour to match existing)



EXISTING REAR ELEVATION



SECTION

SOAKAWAY
New 1 cubic metre soakaway ,depth to be agreed with Building Control Ofiicer , fill in to 450mm below finished ground level with approved broken bricks hardcore , lay sheet of 1200g polythene over and fill in over with top soil up to finished ground level , soakaway to be positioned minimun 5m away from any buildings.

LINTELS
All existing lintels where proposed work is carried out to be exposed to ascertain their suitability.
New lintels to be IC steel lintel Lintels to have 150mm end bearing on both sides and to be installed to manufacturers instructions and details.Lintel to be finished in 15mm thick lightweight plaster. Cavity wall lintels to have cavity tray damp course over with weep holes in brickwork

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Client Mr. T. Wykes
Address: 30 The Common, Barwell, Leicestershire LE9 8BR
Drwg. Title: Proposed Rear Extension to provide Washing Facilities
Drwg. No: DFG/TW /403588 /04
Existing Rear Elevation
Scale: 1 :50
Date: April 2009
Drawn by: M.V.
Rev:

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