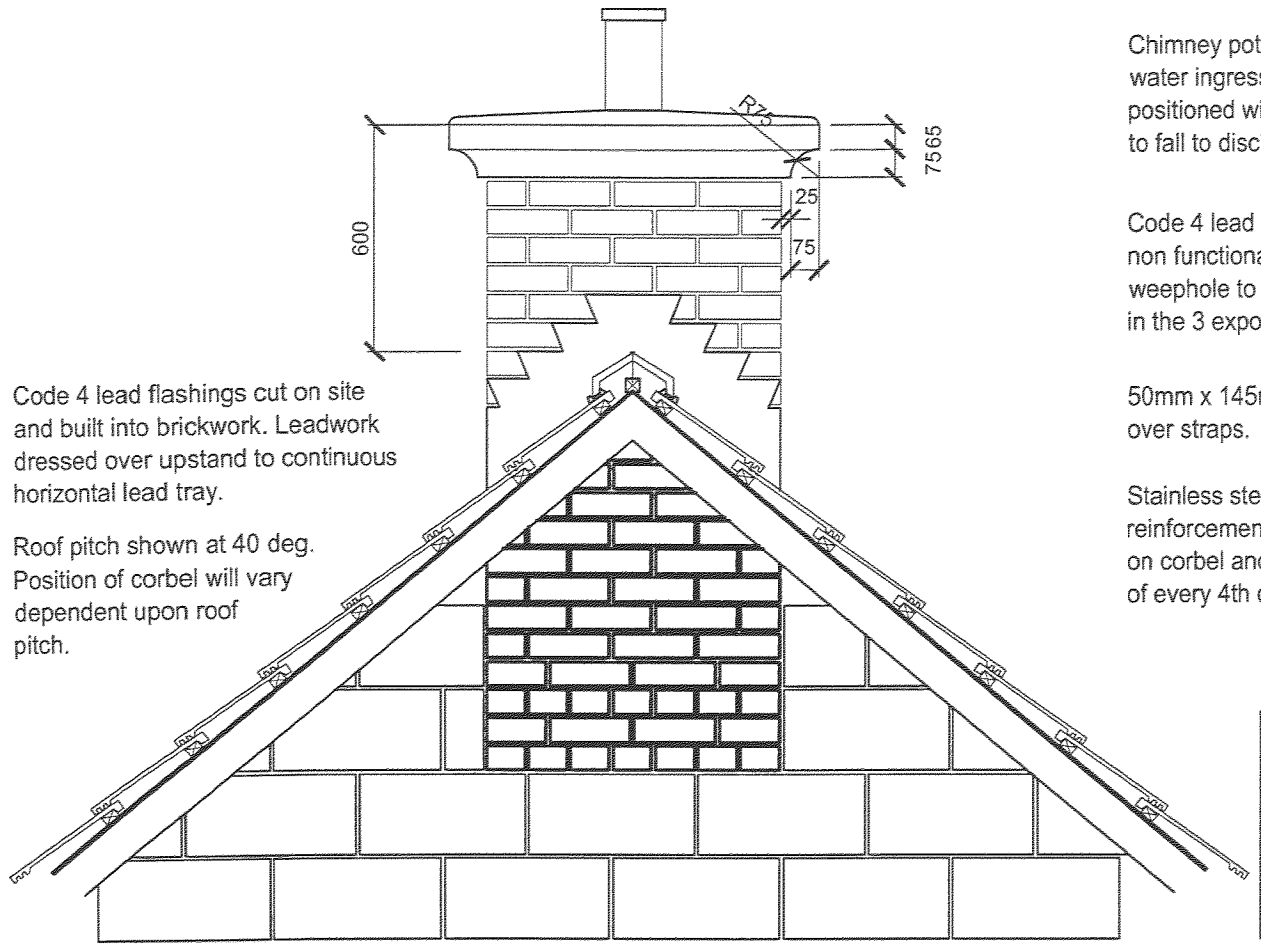
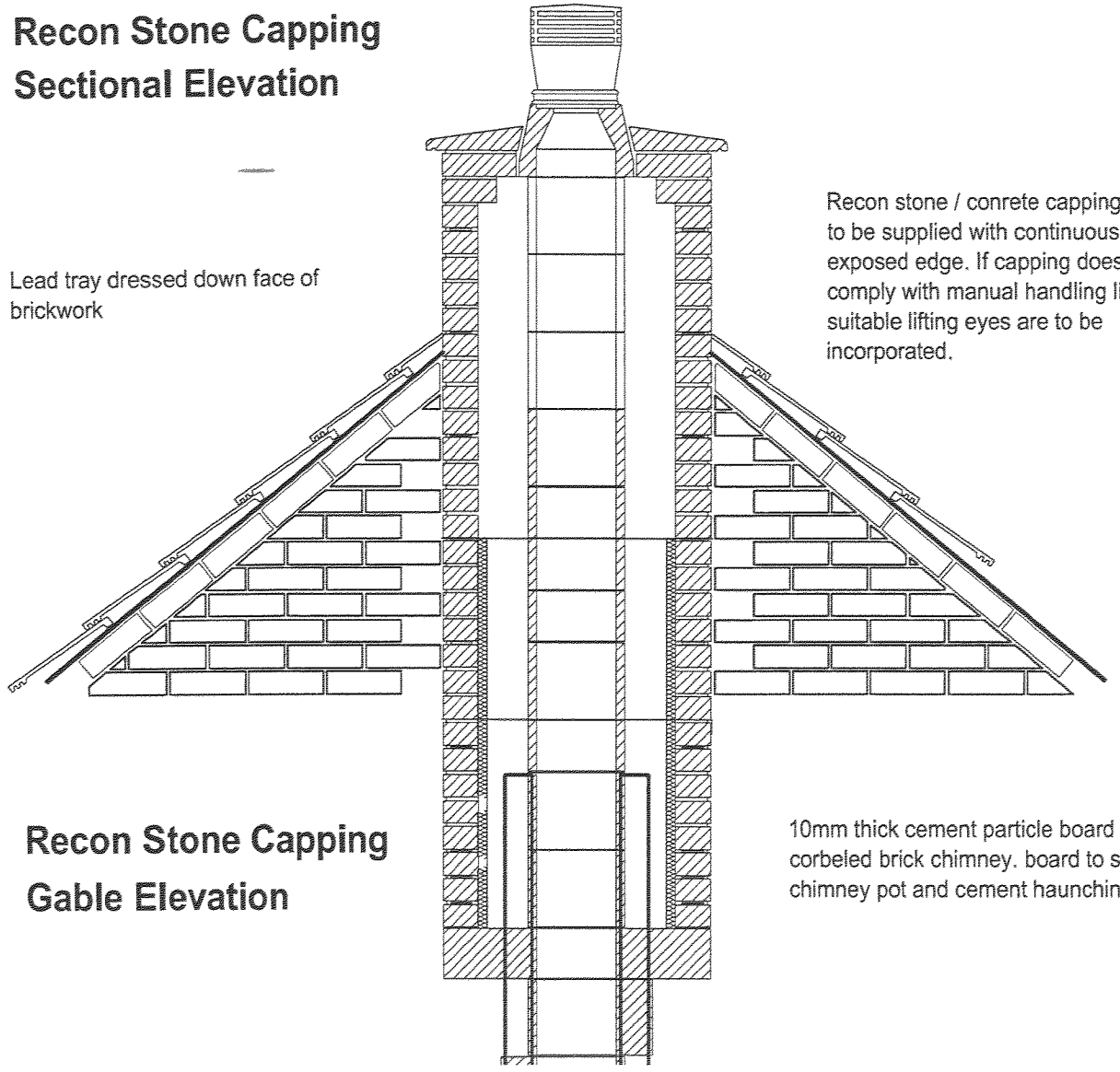


Code 4 lead flashings cut on site and built into brickwork. Leadwork dressed over upstand to continuous horizontal lead tray.

Roof pitch shown at 40 deg. Position of corbel will vary dependent upon roof pitch.

Recon Stone Capping Sectional Elevation



Lead tray dressed down face of brickwork

Recon Stone Capping Gable Elevation

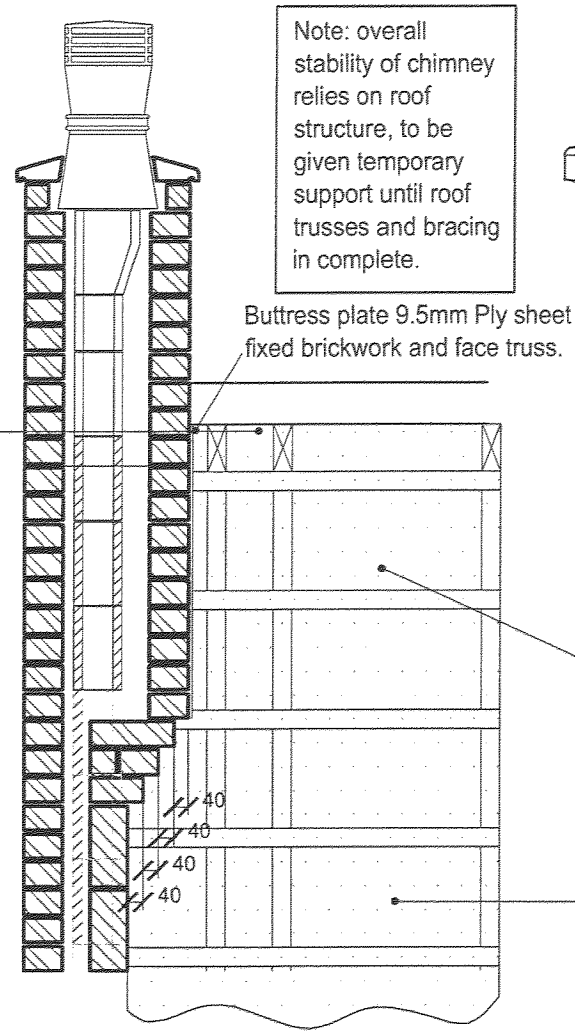
Chimney pot with capping to prevent water ingress. Pot securely positioned with cement haunching to fall to discharge water.

Code 4 lead tray continuous across non functional chimney. 1No weephole to be positioned centally in the 3 exposed faces of chimney.

50mm x 145mm SW noggin's over straps.

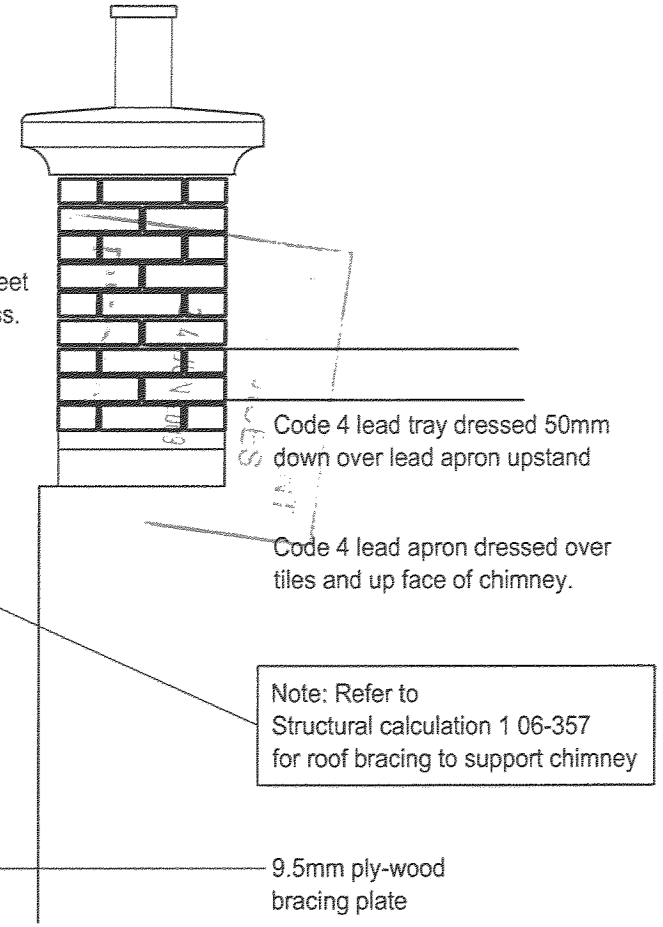
Stainless steel bed joint reinforcements used at each course on corbel and a maximum spacing of every 4th course above

Note: Apply min 6xN10 nails at top and bottom of plywood. Apply nails at 300mm c/c to vertical sides of plywood.



Note: overall stability of chimney relies on roof structure, to be given temporary support until roof trusses and bracing in complete.

Buttress plate 9.5mm Ply sheet fixed brickwork and face truss.



Code 4 lead tray dressed 50mm down over lead apron upstand

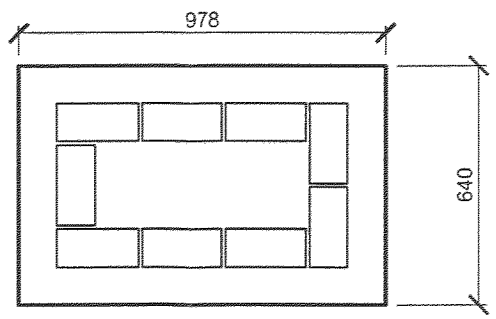
Code 4 lead apron dressed over tiles and up face of chimney.

Note: Refer to Structural calculation 1 06-357 for roof bracing to support chimney

9.5mm ply-wood bracing plate

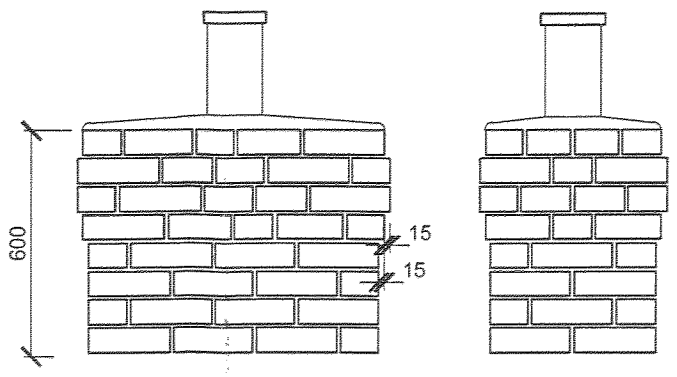
Cross Sectional Elevation

Recon stone / conrete capping. Capping to be supplied with continuous drip at exposed edge. If capping does not comply with manual handling limits then suitable lifting eyes are to be incorporated.



Recon Stone Capping Plan

10mm thick cement particle board to corbeled brick chimney. board to support chimney pot and cement haunching.



Corbeled Brick Capping Elevations

Alternative Chimney Cappings

DAVID WILSON HOMES

Date: May 08

Description: Structural support added to chimney

Rev: A

Title: FUNCTIONAL CHIMNEY APEX DETAIL

Detail No: SD07 - 009

Scale: 1:20 Date: Aug 06 Drawn: PS Checked: PS