

Existing stacks to be carefully dismantled and set aside for rebuilding at new level bricks to be relaid in same configuration as existing, the shaft of the stack to be built in a matching bond from reclaimed London stock brick party walls selected to match colour, dimensions, porosity and surface texture with 'on edge' brick coping as per existing butterfly rear wall and projecting tile drip. Bricks to be sound, clean, free from bitumen/paint.

Existing corbelling detail to top of stack to be reinstated, existing original chimney pots retained and reused except where indicated.

Lime based mortar (not stronger than 1 part NHL 3.5 : 3 parts well graded sharp sand colour matched to existing mortar) and pointing with flush 'bagged' finish NOT weather struck on party wall or chimney stacks. Flaunching mix to include cement content for safety to secure pots.

Traditional reclaimed roofing slates sourced to match existing, use non-ferrous nails for fixing to treated battens over Building Regulation compliant membrane.

Key dimensions from 2017 approved mansard scheme

red line indicates new mansard roof section line

reinstated original cornice in traditional materials

ELEVATION
137

abutment flashing with secret gutter continuous single step max 15mm gap tile-wall gutter depth 25mm min.

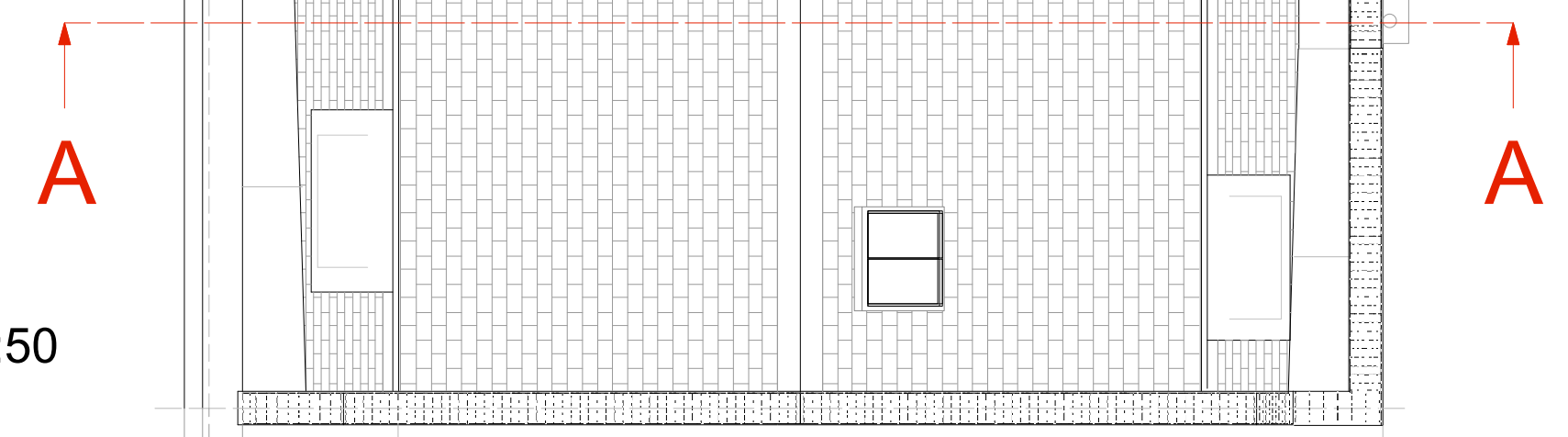
dia. 240mm modern replacement clay pot
dia. 240mm modern replacement clay pot
dia. 240mm modern replacement clay pot
dia. 250mm louvred clay pot

dia. 240mm modern replacement clay pot
dia. 250mm louvred clay pot
dia. 240mm modern replacement clay pot
dia. 270mm original clay pot
dia. 240mm modern replacement clay pot

lime mortar brickwork to stack

lime mortar brickwork to stack

1940



KEYPLAN 1:50

scale 1:10
0.5m 1.0m 1.5m 2.0m 2.5m