

Ventilation locations on the ground floor

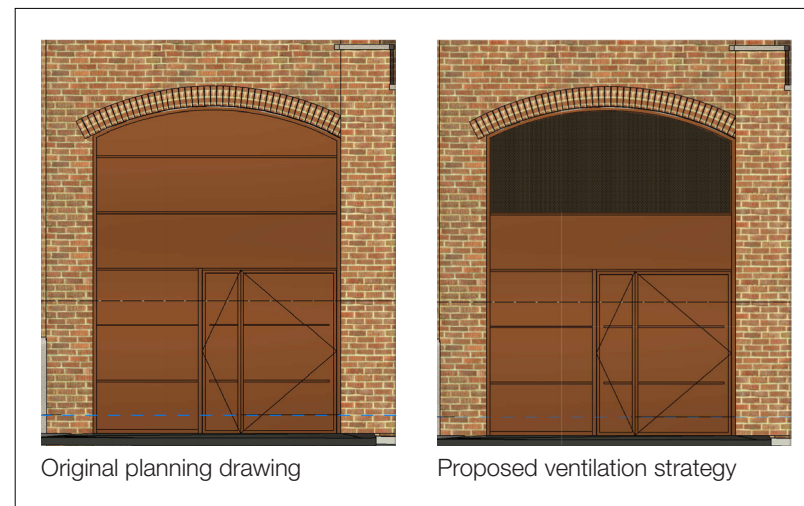


NW elevation extract



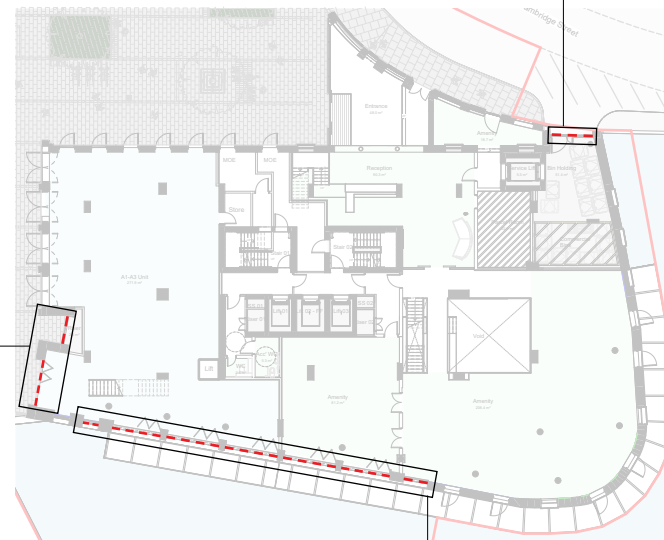
SW elevation extract

Bin store fenestration



Original planning drawing

Proposed ventilation strategy



Hotspur Press ground floor key

Design Evolution

Ground Floor Ventilation

1.0

The intake and extract ventilation to plant rooms adopts two strategies:

At ground level the ventilation to the commercial unit, bin store and to the PBSA amenity spaces (above the riverside bi-parting doors), where there is close engagement, will be via decorative, perforated metal screens. The intention is for these to be procured by way of a considered public art strategy for the building and site, evoking its heritage (warp and weft, for example). To this end we would like the screens to a planning condition.

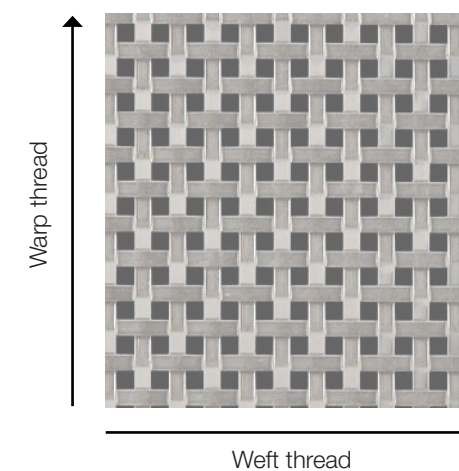
Ventilation precedents

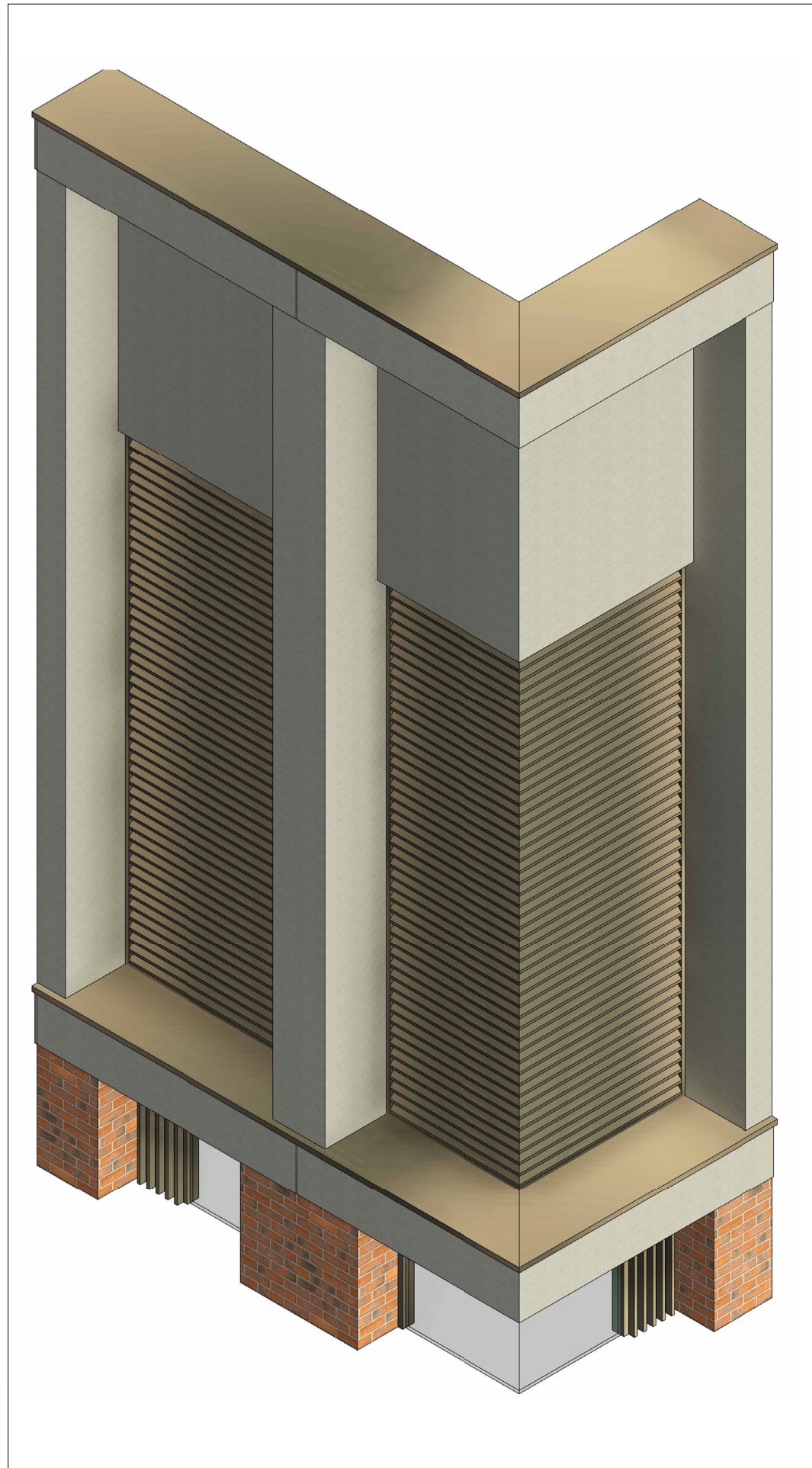


Hampton by Hilton, Manchester

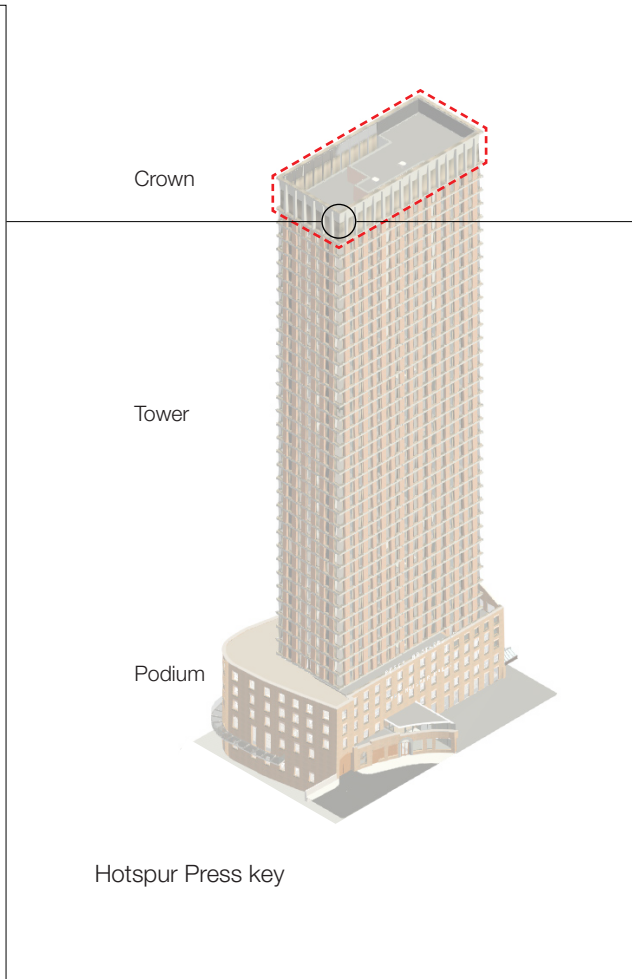


Warp and weft precedants

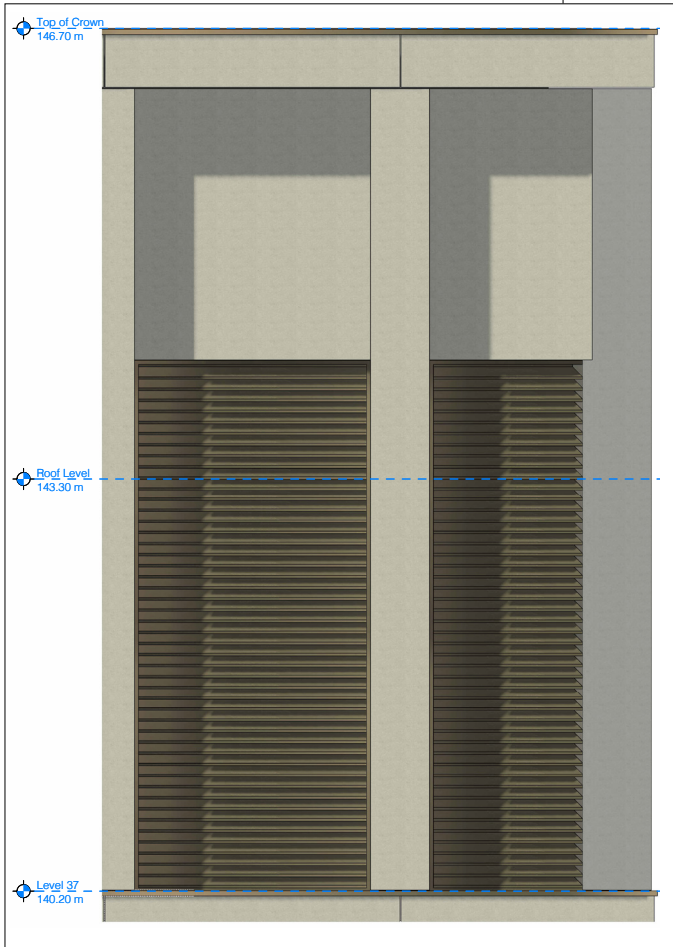




Crown corner 3D view



Hotspur Press key



Crown corner elevation view

Design Evolution

Crown Ventilation Details

The ventilation to the primary plant room at level 37, over 115m above ground level, is by bronze anodised aluminium weather resistant louvres. These are panelised between concrete piers that extend the rigorous architectural rhythm of the brick piers of the tower to the crown, and surmounted by a deep concrete parapet capping to hide the BMU.

1.1



Visual from Whitworth Street West