3.0 HERITAGE IMPACT ASSESSMENT

3.1 MODERN INTERVENTIONS



3.2 MASSING ANALYSIS

The proposal and its design progress from existing building to final form.



Existing seven-storey building and triangular site.



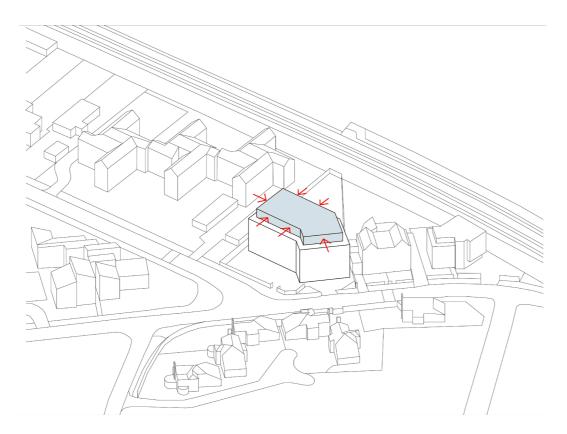
New volume responding to corner, with increased footprint and six storeys.



Establishing the building lines.



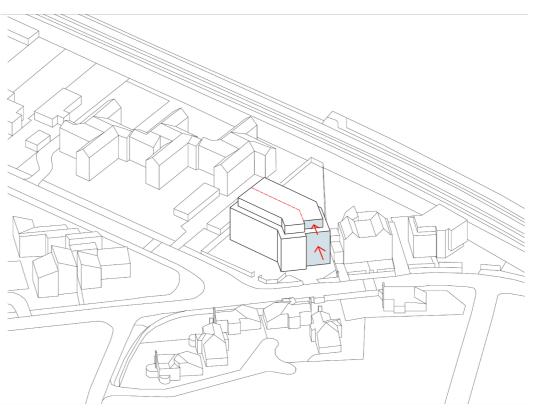
Central section pushed back, responding to street trees.



Top floor set back from main building.



Front top floor section removed in response to overshadowing assessment to neighbouring buildings to the north along Davenport Close, and improving visual relationship with BTMs.



Corner wing pushed back to respect BTMs frontage, plus notional split along spine of new building.



The final form of the proposal.

3.3 VISUAL ANALYSIS



Photographic analysis of the massing model compared to the existing condition in relation to the adjacent BTMs, showing the height of Sheldon House and the gap within the street-scene.



The final proposal modelled, overlaid, and the analysis matched to the photographs (as closely as possible). Sheldon house can be seen at the top of the image.



The existing multi-stemmed birch tree (category C) is removed, as shown dotted, and replaced with two new semi-mature trees on either side of the access road.



Existing street trees screen the site and the new proposal.

3.4 MATERIAL ANALYSIS

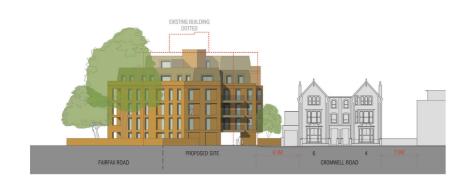
Original colour and material choices, explored with diagrammatic elevations and photographic examples and precedents.

Mansard roof - Zinc standing seam - Lichen / taupe colour (Green)

Main walls - Stock multi facing brick - Warm red

Results:

- Different brick colour from BTMs, which was welcomed by the Planning Department.
- Possibly too similar to the original Sheldon House, and therefore 'bad' connotations.







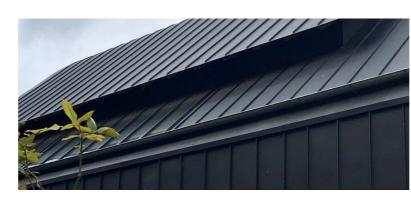
Variation of colour & material choices:

Mansard roof - Zinc standing seam - Anthracite (dark grey)
Main walls - Stock facing brick - Buff / yellow

Results:

- Similar to the main brick used on the existing BTMs and the modern No. 2 Cromwell Road.
- Could distract from the visual prominence of the heritage asset.







Further variation of colour & material choices:

Mansard roof - Zinc standing seam - Natural zinc finish (shiny light grey)

Main walls - Stock multi facing brick - Weathered gault (buff to white)

Results:

- Elegant colour palate.
- Lightens the overall appearance of the new building.
- Not a direct copy of BTMs, but picks-up on the gault brick used as detailing elements on the existing buildings, and perceived as sympathetic approach.





