



New Campus Savile Road New College, Oxford

Planning Revisions, Supporting Material

Prepared by David Kohn Architects

On behalf of Austin Newport Group

Contents - Summary / Narrative of Changes; - Building Height & Proportion; - Wider Context; - Street Scene; - Elevation; - Vignettes; - Views; - Site Context Views; - Height of Tower, and Connection between Tower and New Warham House; - Plan Adjustments; - 3d View of Bridging Element; - Elevations; - Bicycle Parking.

Summary / Narrative of Changes

- Height:

29

- Height of tower reduced by 3.2m;
- Presence of tower now greatly reduced within wider city skyline;
- Tower and house now closely aligned to variety of heights seen along the street;
- No loss of use-able floor space due to adjusting the location of stair and lift within tower.

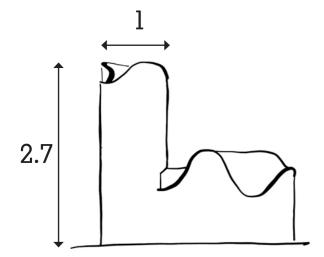
- Appearance as one connected structure:

- Reduced height of tower, raised height of bridging element reinforces the connectivity between tower and house, appears as one structure with distinguished parts;
- Bridging element between tower and house widened, creates stronger visual connection of house and tower.

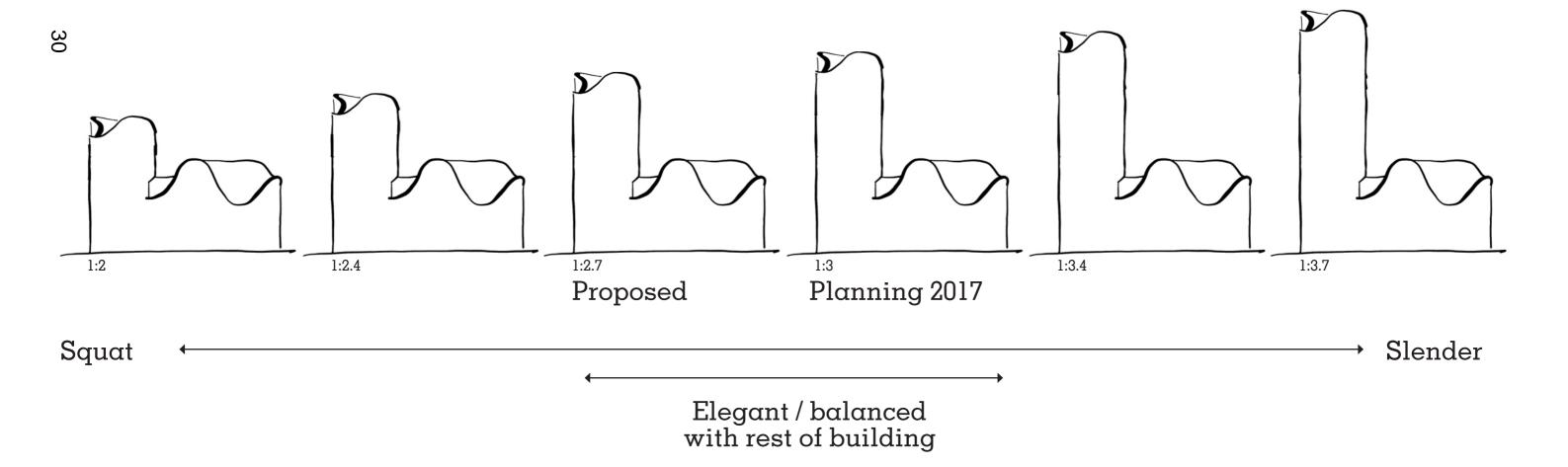
- Improved Bicycle Storage:

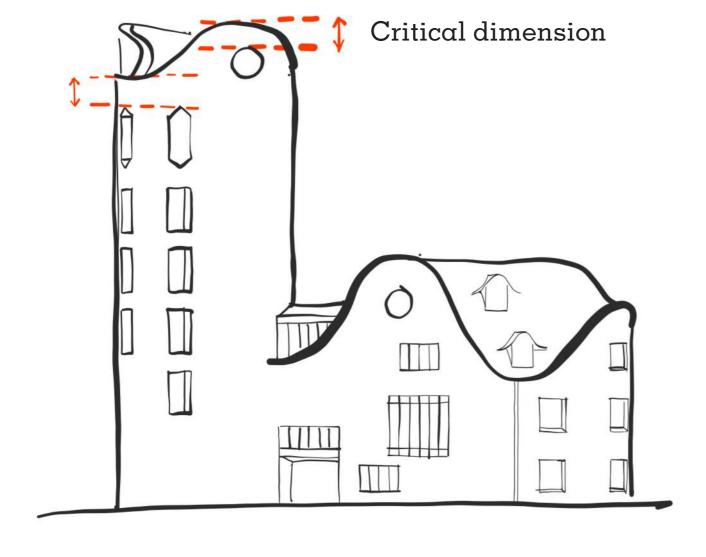
- In order to avoid basement parking, ratio of student to bike spaces reduced from 1:1, to 2:1 (meets planning requirement);
- 52 bikes located North and South of Porters Lodge. Strategically placed tight to hedging to avoid creating visual clutter around the site;
- 20 covered, 32 uncovered, all within secure boundary of site.

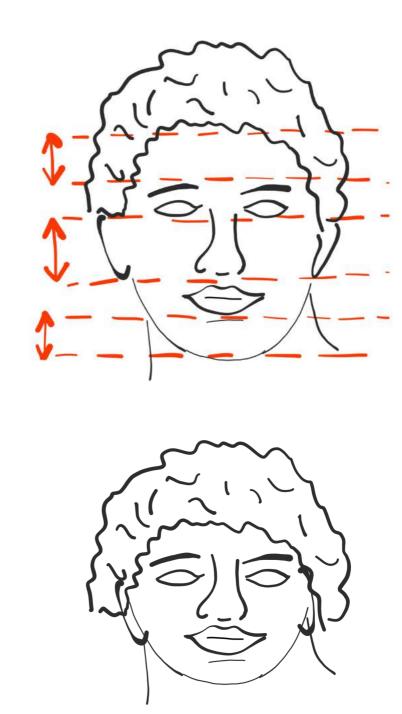
Building Height & Proportion



Proposed slenderness ratio = 1:4







- Distance between openings and tower parapet needs to be sufficiently large in order to maintain a balanced composition;
- To further reduce the height of the tower would impact on the successful composition that has been acheived, or require removing another floor, this would lead to a building that is squat and in-elegant in proportion.

View from St Mary's Tower - Planning 2017 - 25m



View from St Mary's Tower - Proposed - 21.8m

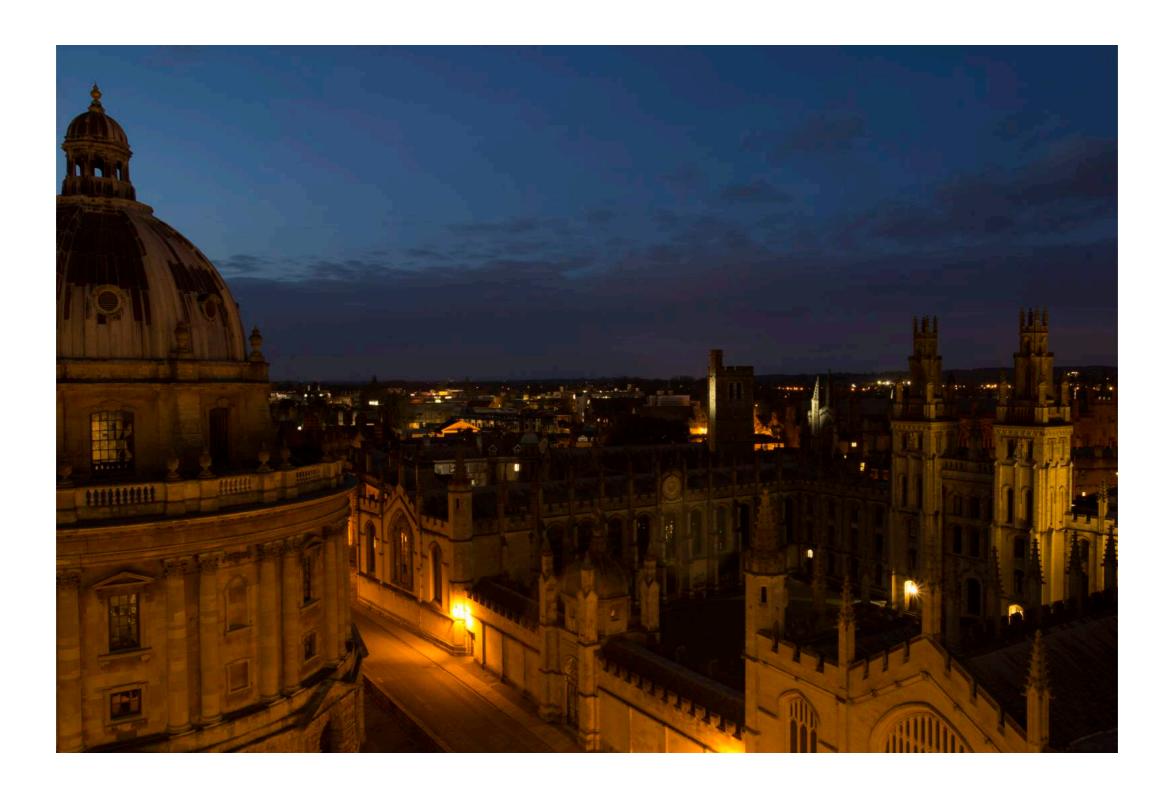


View from St Mary's Tower - Planning 2017 - 25m



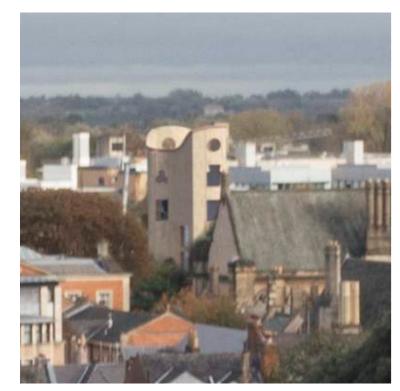
34

View from St Mary's Tower - Proposed - 21.8m



35

View from St Mary's Tower









Planning 2017

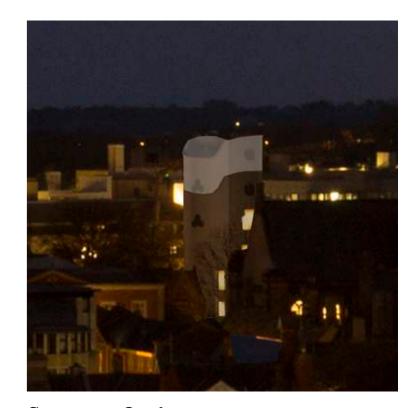
Proposed

Planning 2017

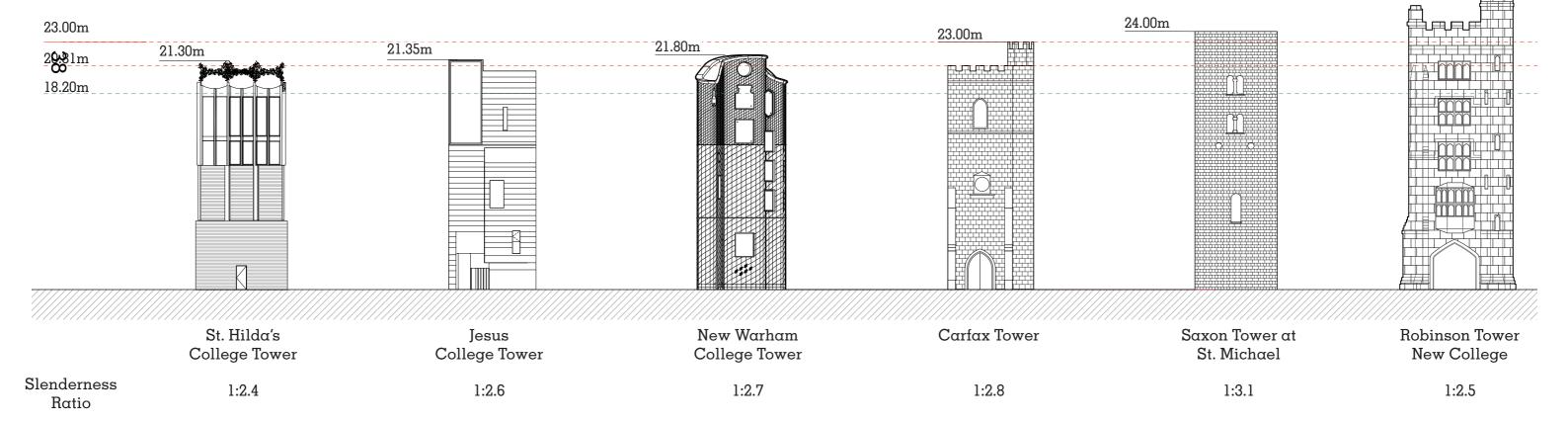
Proposed



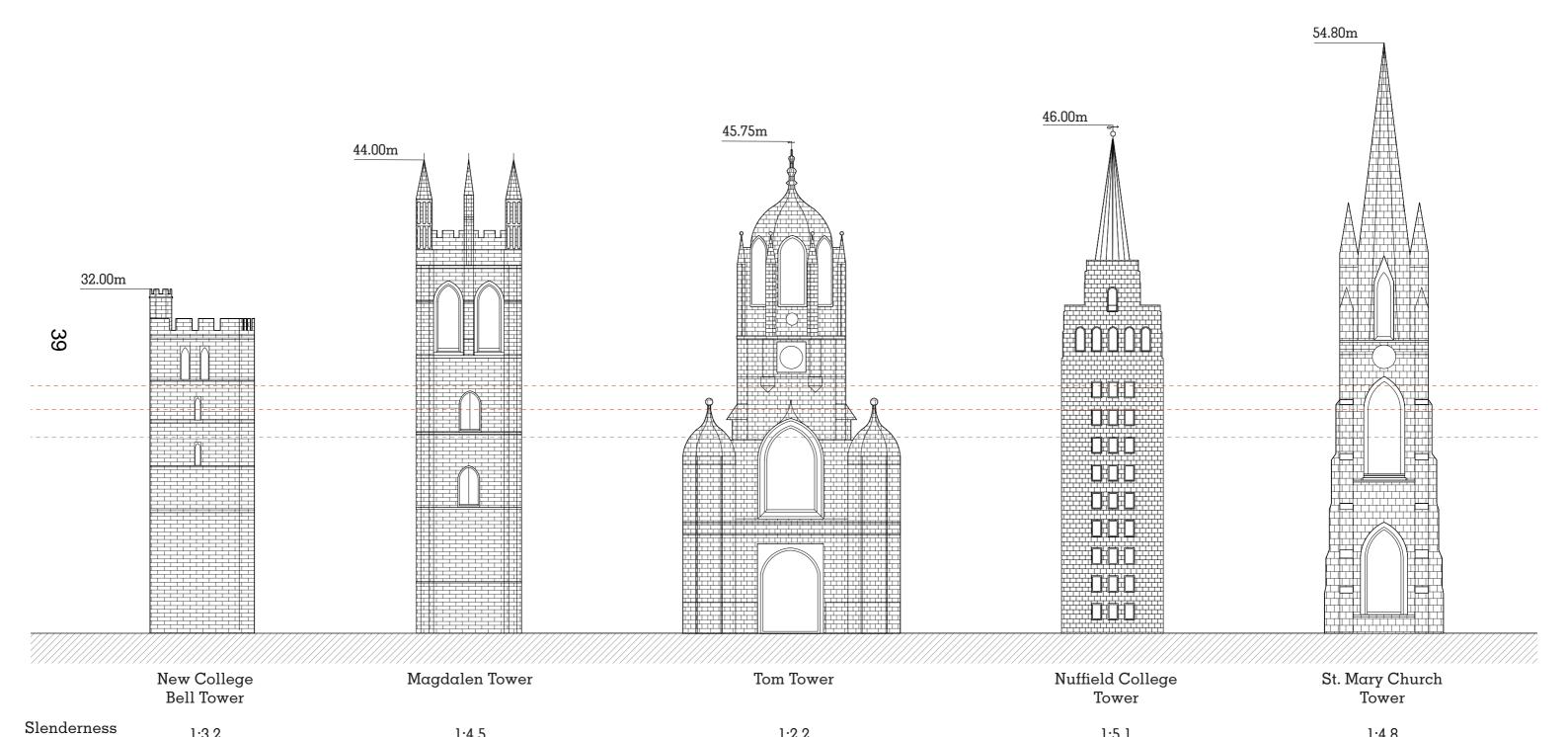




Comparison Overlay



27.40m



1:2.2

1:5.1

1:4.8

1:3.2

Ratio

1:4.5

Street Scene

Proposed Elevation from Mansfield Road



Planning 2017



Proposed



Street Scene

Vignette Looking West Across Mansfield Road - Proposed 21.8m





4







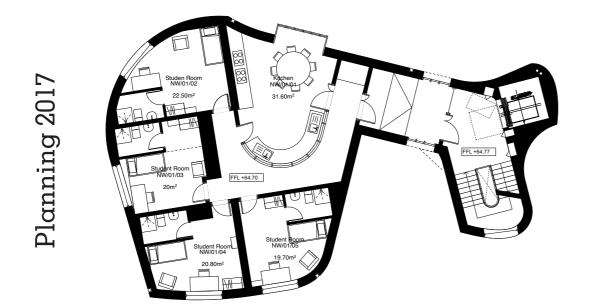
- Increased reduction in height leads to unpleasant proportion / relationship between house and tower Reduced floor to ceiling heights adversely affect room conditions

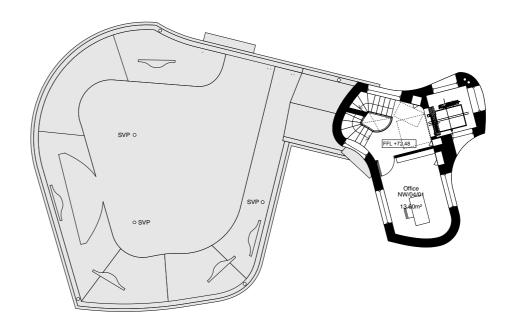






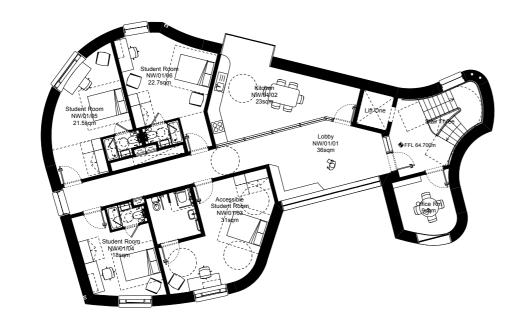
New Warham House - Plan Adjustments Connection between tower and NWH





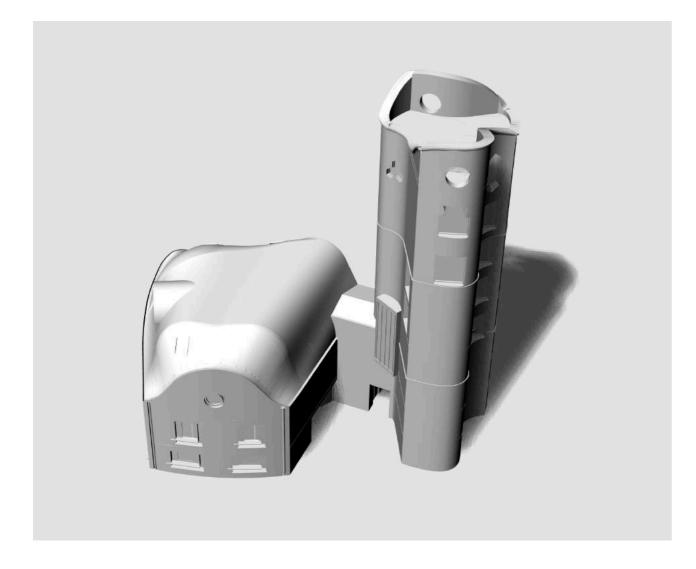
50

Proposed



Second Floor

Fourth Floor







Proposed

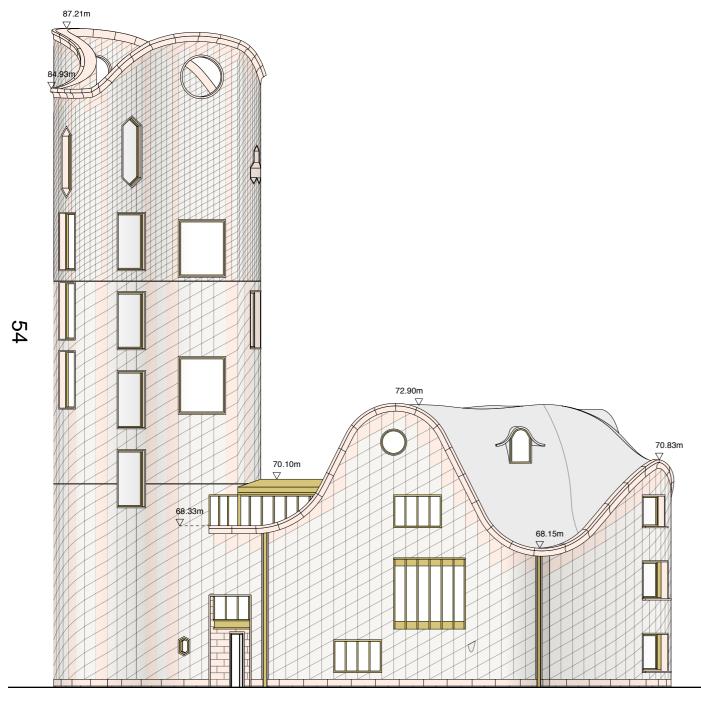


Planning 2017 - 25m



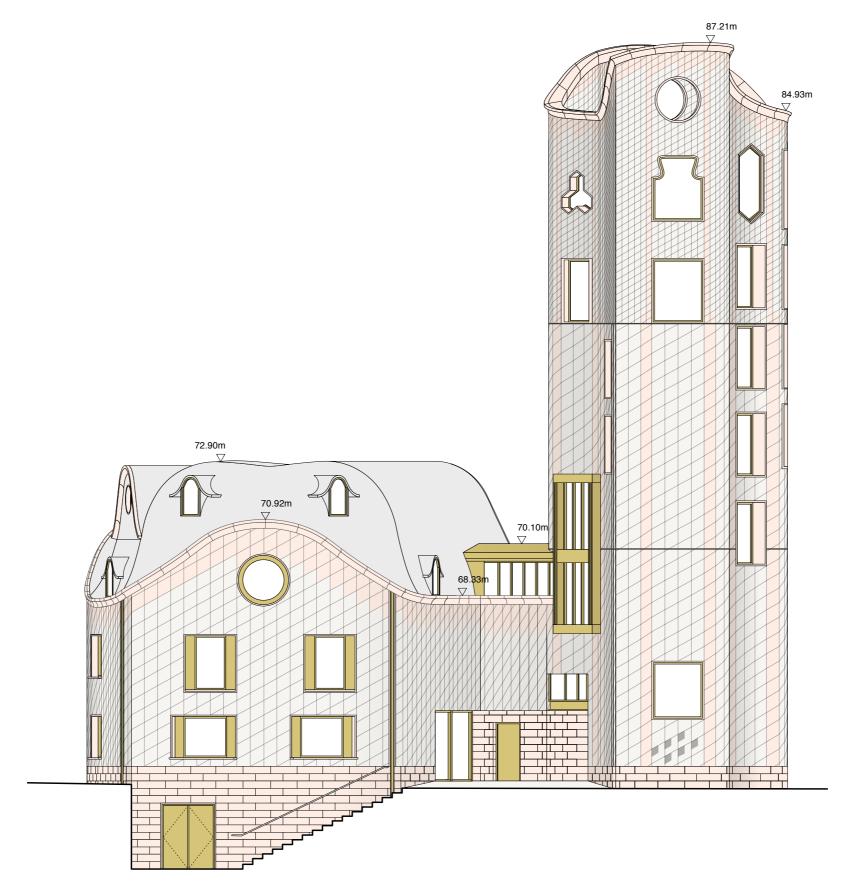
Proposed - 21.8m

New Warham House Tower North Elevation

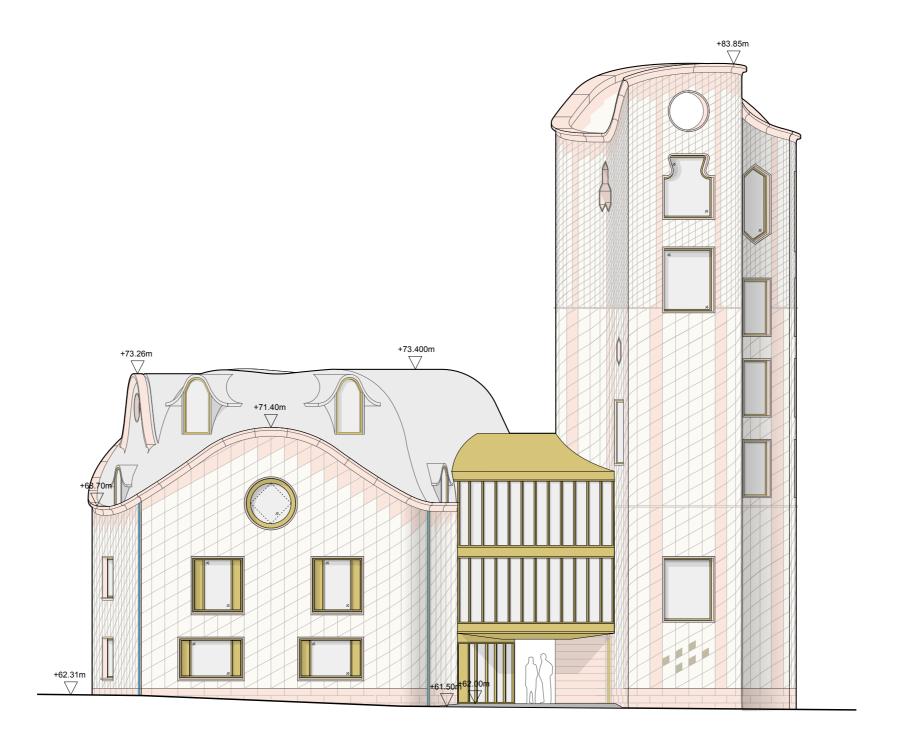


Proposed - 21.8m

Planning 2017 - 25m

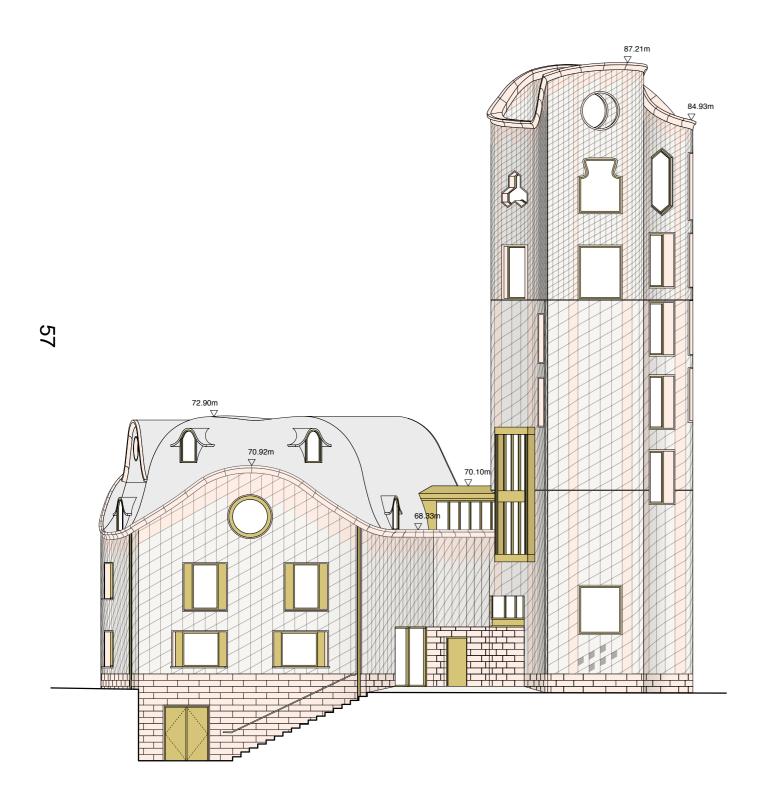


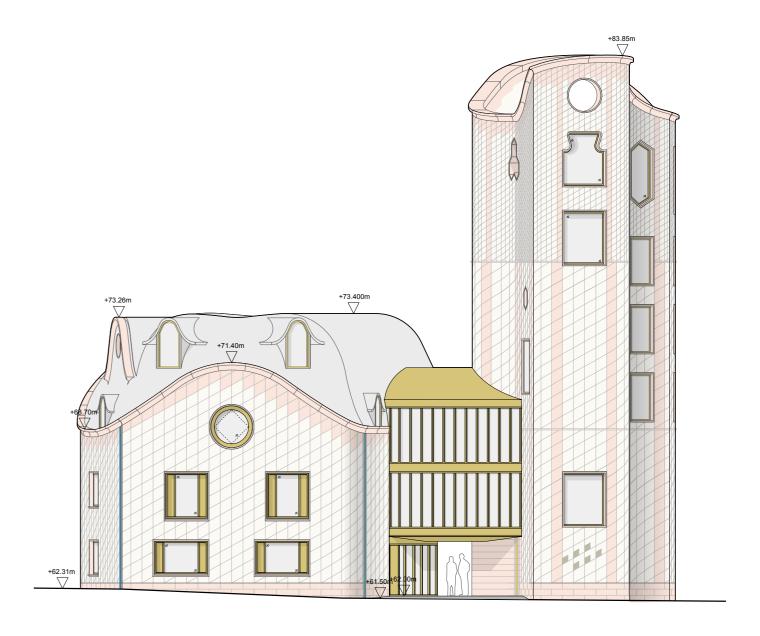
Planning 2017 - 25m



Proposed - 21.8m

New Warham House Tower South Elevation





Planning 2017 - 25m

Proposed - 21.8m

