3a. Gray's Inn Road Facade West Elevation

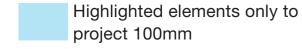
Specific elements of the facade have increased in thickness by 100mm, pushed outwards, to support an increased insulation zones as required to meet updated building regulations.

This is occurring only in the two projecting bays and certain lintels which are highlighted in blue below. The forward move is localised and occurs only where required to certain piers, windows and lintels to the Gray's Inn Road West facade.

Care has been taken to maintain the appearance of the consented overall massing, and the building line with adjoining neighbours Dulverton and Dawlish Mansions to the North and South respectively has not changed.



Gray's Inn Road Elevation Proposed S73



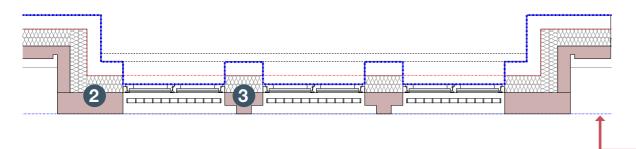


Level 02 Plan | 2022 Consented with proposed S73 moves overlaid

3a. West Elevation (Bay Study)

2022 Consented Scheme







2 End Pier Pre-cast concrete, pigmented pale red textured finish, 250mm deep

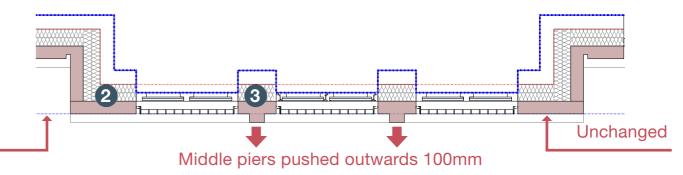
Mid Pier Pre-cast concrete, pigmented pale red polished finish, Tee profile, 250mm deep

4 Windows PPC Aluminium, dark grey, recessed 250mm 3 no. openable windows with Juliet balconies

5 Louvres PPC Aluminium, dark grey, horizontal orientation

2022 Proposed S73 Facade - changes noted in red





1 String Course Pre-cast concrete, light coloured polished finish, 250mm deep

Unchanged

2 End Pier

Pre-cast concrete, pigmented pale red textured finish, 150mm deep to allow for non combustible insulation

3 Mid Pier Pre-cast concrete, pigmented pale red polished finish, Tee profile, 250mm deep

4 Windows PPC Aluminium, dark chocolate, recessed 250mm

1 no. openable window with Juliet balcony and 2

no. fixed windows

5 Louvres PPC Aluminium, dark chocolate, vertical

orientation

3a. West Elevation

Gray's Inn Road Elevation 2022 Consented Scheme

Noting key heights and datums





3a. West Elevation

Gray's Inn Road Elevation 2022 Proposed S73 Scheme

- 1 All heights and datums maintained
- 2 Consistent end piers to top bay
- 3 String course lowered to better align with context
- 4 Piers and Lintels moved forward 100mm, end pier location unchanged, to match articulation of recessive bays
- 5 Southern bay shifted left 200mm to resolve corner buildability issue





3a. West Elevation

Gray's Inn Road Elevation 2022 Proposed S73 Scheme

- 1 Consistent end piers to top bay
- 2 String course lowered to better align with context
- 3 Southernmost bay windows shift left to accommodate thickening of party wall to adjoining building.
- Piers and Lintels moved forward 100mm, end pier location unchanged, to match articulation of recessive bays (elements moving forward are highlighted below)



Gray's Inn Road West Elevation
Elements moved forward 100mm
highlighted in blue



3a. West Elevation



Gray's Inn Road | 2017 Consented



Gray's Inn Road | 2022 Proposed S73

3b. East Elevation

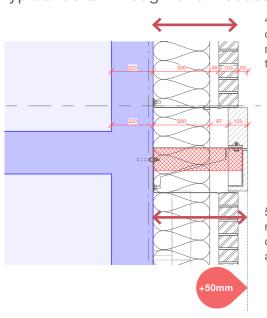
2022 Proposed S73 Amendments

The proposed amendments maintain the alignment of the rear facade where it abuts Dulverton and Dawlish mansions to the North and South, as consented.

Around the core and to a number of return elevations it is proposed to shift the external face of the brickwork out by up to 50mm. This facilitates the blind window detail and maintains whole brick modules running along the soldier course along the horizontal lintels. Refer to appendix for technical details.

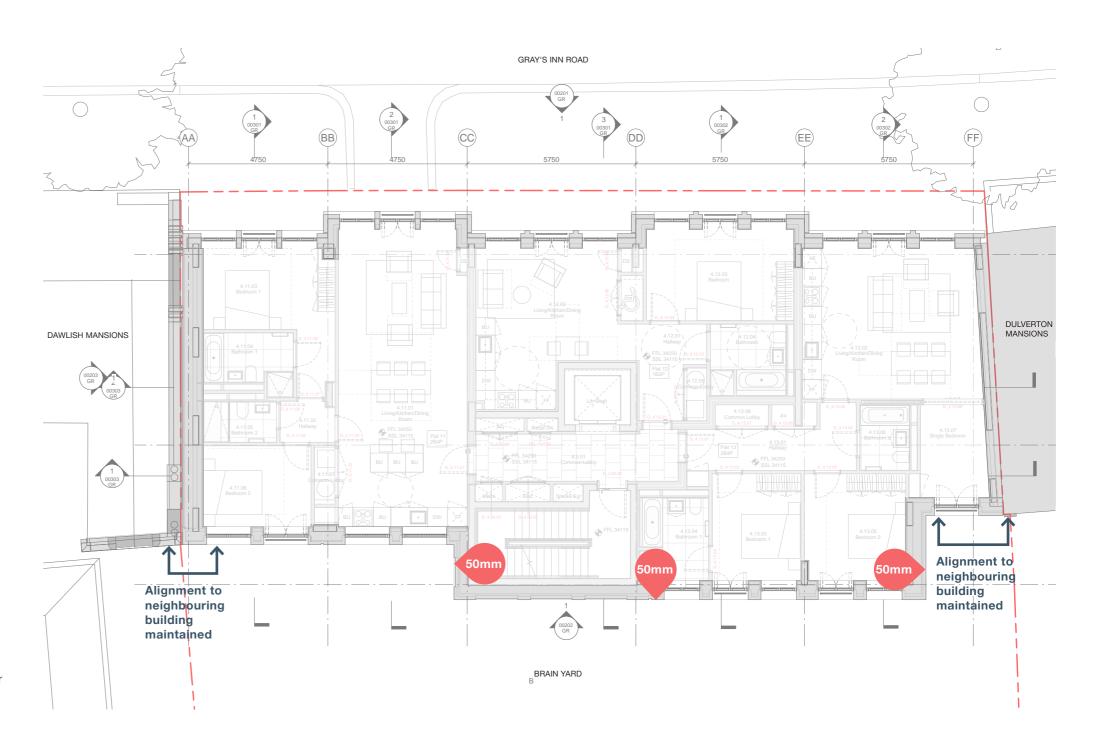
The height of the building is unchanged.

Typical detail through brick recess



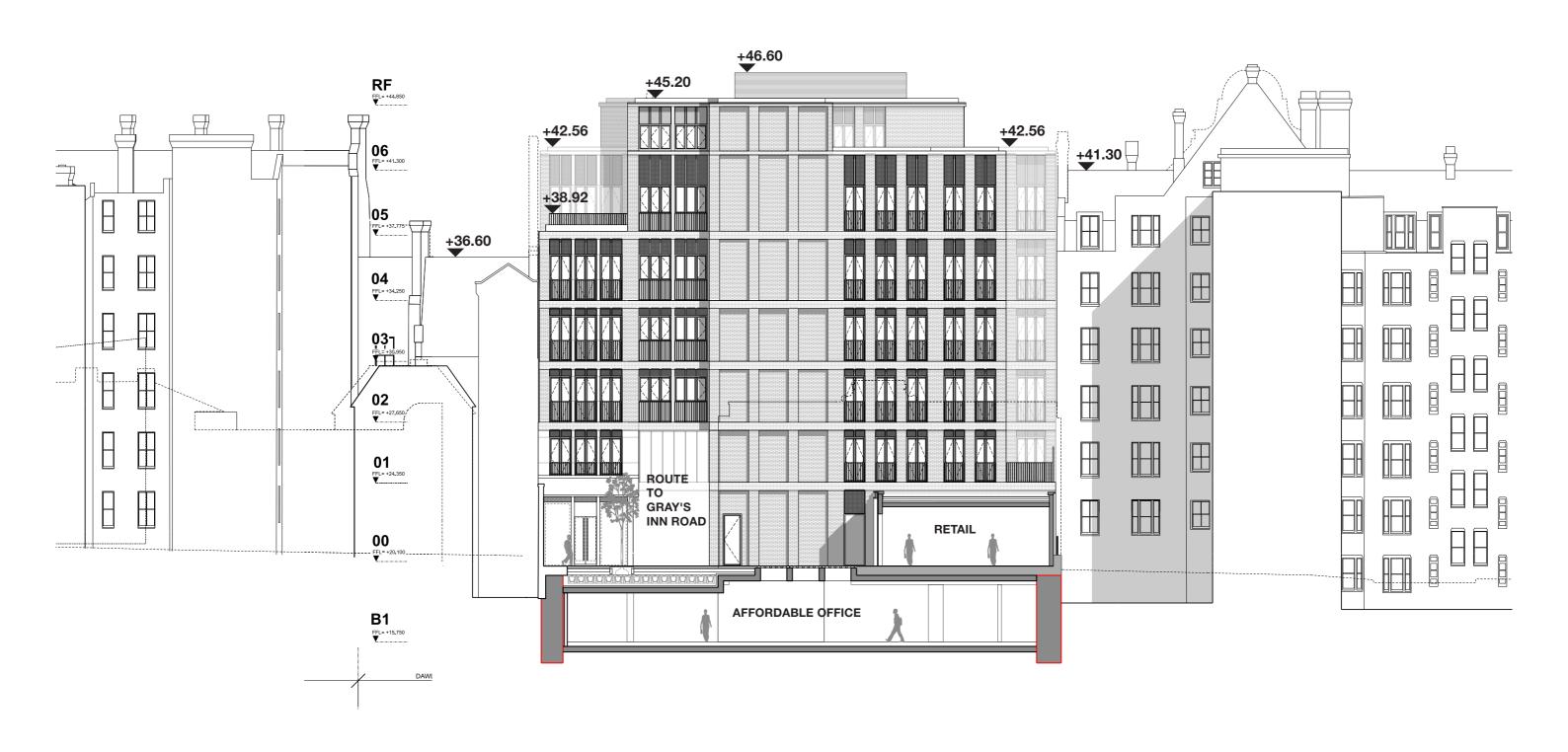
450mm zone allowed for in consented scheme and is minimum build-up required for thermal performance

500mm zone required to execute recessed articulation in approved detail, without impacting areas of affordable flats



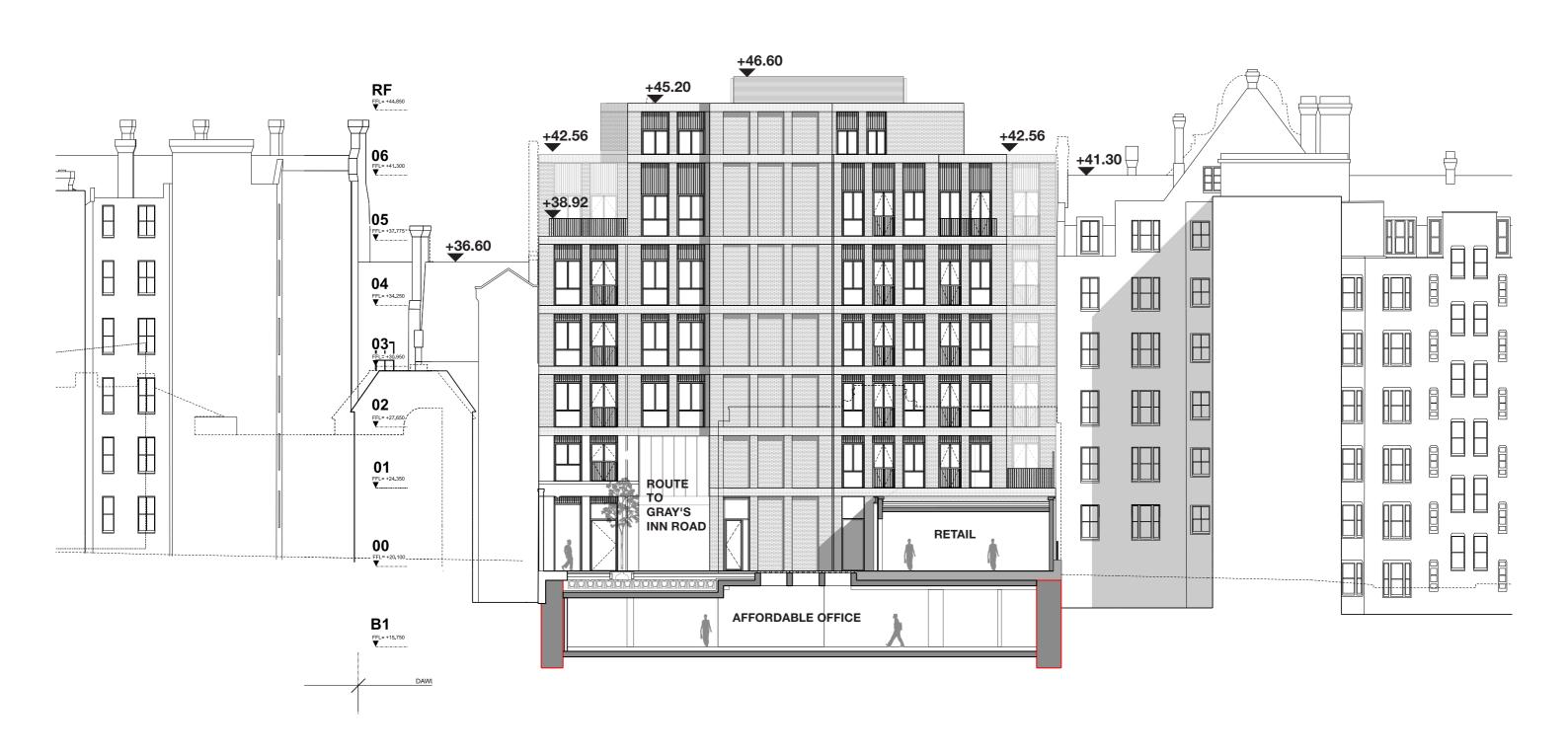
4b. East Elevation

Gray's Inn Road Elevation 2022 Consented Scheme



4b. East Elevation

Gray's Inn Road Elevation 2022 Proposed S73



Appendix