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Engineering a Better Society

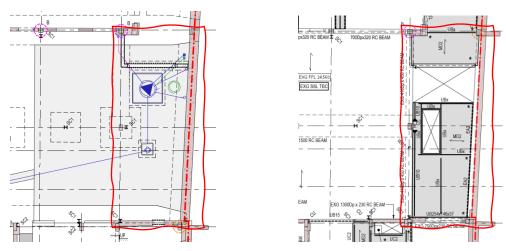
Date 01/08/23

Subject Structural Stage 2 Report Covering Note The proposed amendments compared to the previous application for 3-5 Bedford Row including:

- Development of internal layouts including streamlined cores to give more efficient office floorplates.
- Amendment to the fenestration to the new build Closet Wings to ensure adequate door clearances for fire escape and plant access.
- Amendment to the fenestration to Jockey's Fields at ground floor.
- Adjustment to the landscape on the roof terrace on top of the link building.
- Infill to the lightwell on the southern boundary.

do not change the overall load path or structural philosophy of the building.

The beams required locally to support the infill, which will be constructed from composite metal deck, will be supported on the existing wall and a new column, which will sit on the existing pad foundation with underpinning.



Basement (L) and Ground Floor (R) Plans Showing Infill Area





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