

Schedule of Proposed Works

For location refer to plan on this drawing.

- ① Clean only - Remove all dirt, dust cobwebs and superficial detritus and clean masonry with a proprietary brick cleaning solution in accordance with manufacturer's requirements. Any areas of cracking revealed not previously identified to be brought to the attention of the Engineer. Subsequent inspection to be carried out if required.
- ② Clean & re-point as required. - Remove all dirt, dust cobwebs and superficial detritus and clean masonry with a proprietary brick cleaning solution in accordance with manufacturer's requirements. Remove any loose pointing. Re-point the facing brickwork to the vault generally in areas where pointing has deteriorated or been lost with Lime mortar mix to approval of the Conservation/Heritage Officer. Any areas of cracking revealed not previously identified to be brought to the attention of the Engineer. Subsequent inspection to be carried out if required.
- ③ Access to these vaults is currently restricted. At this stage allow for cleaning the facing masonry as per item ① above. Engineer to carry out visual inspection once safe access can be provided.
- ④ Existing defective pavement lights to be carefully removed. New bearings to be cleaned and prepared to receive new stainless steel support beams [GBI]. [Refer to drawing 2021 I2I/B/O2]. New pavement lights to be provided and installed by specialist sub-contractor. Refer to Andrews & Boyd drawings and details for specification of proposed pavement lights.
- ⑤ Existing pavement lights to be retained. New stainless steel support beams to be introduced beneath existing concrete encased steel beams to provide supplementary support to defective/corroded existing beams. [Refer to drawing 2021 I2I/B/O2]. Existing exposed steel to be cleaned free of rust, dirt and grease and wire brushed and painted with 1 coat of primer 80 microns and 2 coats of bitumastic paint.
- ⑥ Existing lintels to be investigated to confirm adequacy to support new pavement light support beams.
- ⑦ Existing defective/corroded steel lintel to window opening to be carefully removed and replaced. [Refer to drawing 2021 I2I/B/O2]. Existing exposed steel to be cleaned free of rust, dirt and grease and wire brushed and painted with 1 coat of primer 80 microns and 2 coats of bitumastic paint.
- ⑧ Vertical crack within facing masonry to brick arch vault to be remediated with 6mm Stainless steel Helibar installed to the manufacturers requirements. [Refer to drawing 2021 I2I/B/O2]
- ⑨ Existing stone flags to be carefully removed. New 150mm min thick reinforced concrete support slab installed and waterproofed to Architects requirements. [Refer to drawing 2021 I2I/B/O2]. Slab to be built into existing wall in 500mm "hit and miss" sections. New York stone slabs to approval of the Conservation/Heritage Officer installed on top of supporting RC slab.
- ⑩ Existing brick arch and brick bearing to be rebuilt.

A	Item 9 of Schedule of Proposed Works amended.	09.12.22
Rev	Description	Date
Client		

Architect

Project
53 New Oxford Street
London - WC1A 1BL

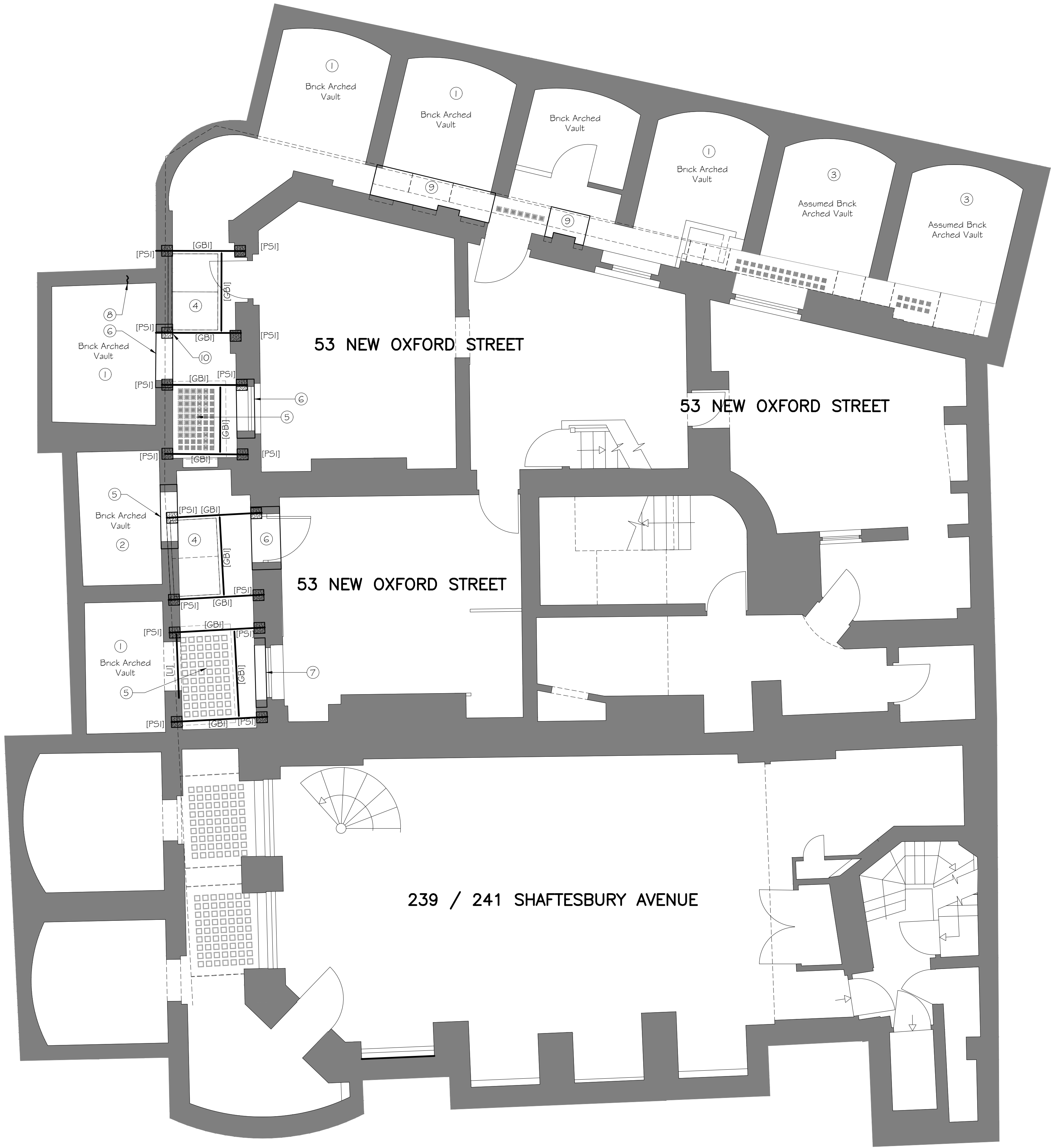
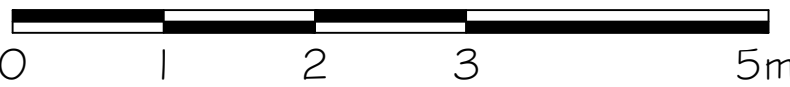
Drawing Title
Basement Remedial Works

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Scale. 1:50 @ A1	Drawn by.	Date. November 2022
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Drg. Status.
PLANNING

Drg No.
2021 I2I/B/OIA



Plan on Basement Walls Showing Remedial Works & Structure Over

Steelwork to be stainless steel [Grade 304]
[Refer to Millstock stainless steel suppliers stock list.]

[GBI] - 203 x 133 x 30 UB

Padstones (Mass Concrete)

[PSI] - 215w x 150d x 215lg MC padstone

Lintels (minimum 150mm bearing u.o.)

[LI] - 152 x 89 x 16 UB Stainless steel 50mm min
dry packed to underside of retained brickwork over.