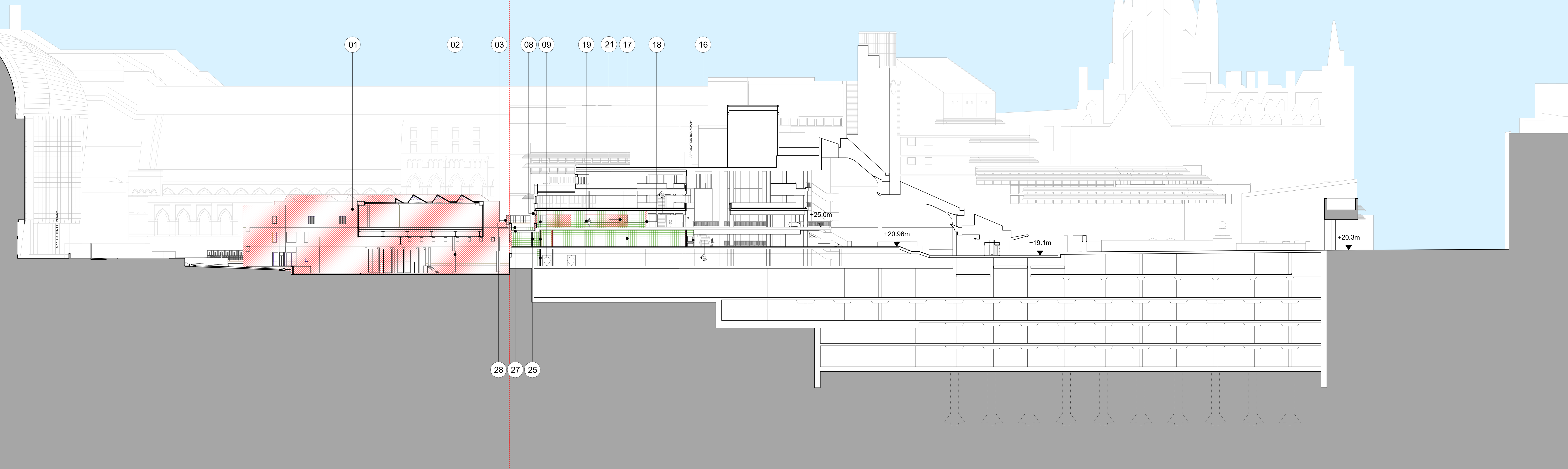


SECTION STEP

- Key**
- Demolition
 - Alteration
 - Infill
- Demolition / Alteration**
- 01 Removal of existing BLCC over B1, UG, LG, L01 including pedestrian link to existing building at LG, UG floors
 - 02 Removal and replacement of columns supporting external deck projecting over existing loading bay
 - 03 Removal of existing metal trellis balustrade and brick wall forming edge to external terrace. Metal trellis to be stored for replacement / repair purposes.
 - 04 Removal of existing pepper pot stair and circular brick enclosure and associated glazed bridge connections at UG, L01.
 - 05 Localised removal of existing external stair and associated balustrade to Ossulston Street (red). Existing stone wall and dark metal fence altered to integrate proposed BLCC columns (green).
 - 06 Removal of northern cornice return.
 - 07 Selected existing square openings in brick core tower to be infilled to allow abutment of proposed relocated BLCC. Infilled openings will no longer be visible externally following the development.
 - 08 At L01: new opening formed adjacent to west side of serpentine restaurant glazing.
 - 09 At LG, UG & L01: Column on grid line 121/4 relocated eastward to allow unobstructed corridor at UG. Additional transfer beams required beneath L02 & L01 slab connecting into core wall at grid line C with additional thickening of column at LG.
 - 10 Small square windows to be replaced with transfer grilles / transfer ductwork - to be developed further with engineers during next stage.
 - 11 At L01: Alterations to exterior brick facing of existing building to allow for structural support to new courtyard roof enclosure to be face-fixed to structural concrete behind. Detail to be developed by structural engineer at appropriate design stage.
 - 12 Rear portion of existing external terrace stair and associated brick wall adjusted to accommodate new opening and pedestrian link at Upper Ground Floor.
 - 13 Enhancements to existing naturally ventilated shaft to incorporate mechanical ventilation ductwork and installation of mechanical extract fan mounted at roof level of existing core tower.
 - 14 Removal of low brick walls flanking doorway and regrading of ramp to entrance.
 - 15 Extension of existing painted metal fence to face of existing building. New fence to match spec and finish of existing.
 - 16 At UG: Localised removal and relocation of north wall of Dr. Walter Von Thunen's stamp collection including bronze bust.
 - 17 At UG: Associated removal of localised back of house corridor and partitions in the vicinity of existing stair 23, including finishes to walls, floors, ceilings in this area.
 - 18 At L01: Localised removal of wall and lobby east of humanities reading room, including associated Panizzi bust and circular stone surround, to be removed to form new opening for visitor access to proposed extension.
 - 19 At L01: Associated removal of back of house office space finishes to walls, floors and ceilings in this area including localised removal of internal walls west of restaurant kitchen.
 - 20 At LG, UG: Existing column on gridline LL to be removed and replaced by new support to the east. To include associated structural support and connection to core wall in gridline G. Detail to be developed by structural engineer at appropriate design stage.
 - 21 At UG and L01: Column on grid line 119/4 to be re-clad using plaster & stone to form circular column housing.
 - 22 At UG: New opening formed in external wall adjacent to stair 23 to allow proposed link corridor between existing library and extension.
 - 23 At UG: Localized alteration to existing opening connecting to BLCC link corridor including removal of existing doors and adjacent walls, which are to be realigned in the proposed condition with finishes to match existing corridor.
 - 24 Additional short stay cycle parking. Refer to landscape drawings for detail.
 - 25 At UG: Sprinkler control room & associated pipework to be relocated to existing BoH space - to be developed further with engineers in the next stage.
 - 26 Metal fence on Midland Rd relocated to form part of new wall enclosing loading bay ramp.
 - 27 Localised alteration to level of stepped slab adjacent to stair 23 at L01 terrace level.
 - 28 Alteration to external terrace floor build-up and finishes including removal of existing stone pavers. Addition of footings to receive portal framed timber external walkway aligned with eastern edge of courtyard and with additional planters and external seating. See landscape drawings for details.
 - 29 Alteration to loading bay slab edge and dock levellers.



| Revision | Date | Description |
|----------|------------|---|
| 00 | 24-09-2021 | For Listed Building Consent Application |

| Legend |
|--------|
| |

0 10 20m

Key Plan

| | | |
|---|---------------------------|------------------------------|
| Drawing Purpose FOR LISTED BUILDING CONSENT | | |
| Drawn by RSHP | Checked by RSHP | Authorised by RSHP |

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This drawing has been prepared at a preliminary stage of the design. It is indicative and illustrative only and has not been developed in detail. Further development of the design and clarification of design assumptions will result in changes and RSHP do not undertake any responsibility that this drawing will represent the final construction.

Project
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| Scale @ A1 1:250 | Drawing Number RSHP-P-2302-S-C02 | Revision 00 |
| Drawing Date 24-09-2021 | Revision Date - | Revision 00 |