

THE CONTRACTOR IS TO CHECK AND VERIFY ALL BUILDING AND SITE DIMENSIONS, LEVELS AND SEWER INVERT LEVELS AT CONNECTION POINTS BEFORE WORK STARTS.

THIS DRAWING IS TO BE READ AND CHECKED IN  
CONJUNCTION WITH ENGINEERS AND OTHER  
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TO BE READ IN CONJUNCTION WITH GA PLANS,  
SECTIONS AND ELEVATIONS.

### A - NEW EXTENSION

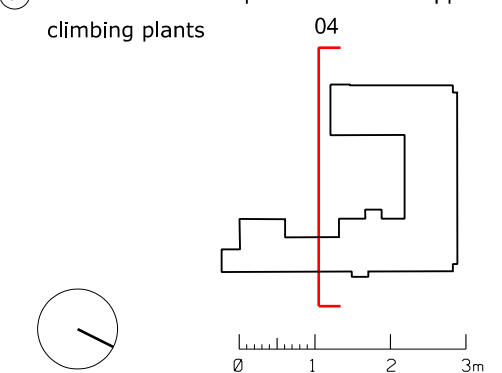
- A1 Extensive sedum green roof with 500mm ellipse 'pop up'
- A2 Loose gravel roof finish
- A3 Fixed, double glazed, PPC metal rooflights, with flashed upstand to existing walls
- A4 PPC aluminium coping to parapet
- A5 Precast concrete coping to parapet
- A6 Precast concrete banding to facade
- A7 PPC aluminium box gutters
- A8 Mansard fall protection system
- A9 Brick facade with areas of corbelled and hit and miss detailing
- A10 PPC expanded metal mesh screen to conceal external MVHR unit and ductwork
- A11 PPC steel framed double glazed windows/doors
- A12 PPC aluminium 75mm round downpipe
- A13 Precast concrete escape stair and balcony with PPC steel balustrade railing and handrail

### B - EXISTING BUILDING ALTERATIONS

- B1 Existing monolithic rooflights to be removed and replaced with PPC metal framed, double glazed rooflights to match arrangements and falls of existing
- B2 Existing linings and flashings to box gutters, to be repaired/replaced
- B3 Existing asphalt flat roof to be made good and locally repaired
- B4 Existing adhesive bituminous roof covering to be removed and replaced with new insulation and single ply or EPDM membrane
- B5 New mansafe fall-arrest cable system to match existing layout
- B6 High level glazed panels to be broken out from glazed steel framed doors and replaced with metal louvred steel PPC panels
- B7 Existing window to be removed and replaced with new double glazed, PPC steel framed leaf-and-a-half doors, to match existing style, with fixed louvred panel above
- B8 PPC aluminium louvres
- B9 Existing RWP partially removed, reconfigured and extended with painted metal downpipe to match
- B10 New escape stair with balustrade railed and handrail, all metal PPC on site painted finish

C - LANDSCAPE

- (C1) 2no existing sheffield hoop cycle racks relocated to suit new courtyard layout
- (C2) New brick paving to courtyard with 'hit and miss' areas to incorporate low level planting between bricks
- (C3) Level planting beds and new planting
- (C4) Trellis fixed to ramp balustrade to support climbing plants



-	24/05/19	Planning
REV	DATE	DESCRIPTION

HaworthTompkins

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JOB	1811: Warburg Institute
DRG	

Section 04  
Proposed

DRG No	1811-HT-S-024
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SCALE 1:100 at A1                      DATE 11.04.19

DRAWN BY HM      INSPECTED BY EF

DRAWING STATUS: PLANNING

DRAWING  
STATUS **PLANNING**