



- 100mm @ A0 (50mm @ A3)
- 1 This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
 - 2 Do not scale from this drawing in either paper or digital form. Use written dimensions only. To check drawing has been printed to the intended scale the above bar should be 100mm long
 - 3 All demolition drawings are to be read in conjunction with proposed plans
 - 4 Assume all edges of RC are to be disc-cut UNO. Where edges of slab are to be demolished, floors are to be disc cut to face of nearest beam if applicable.
 - 5 Care to be taken not to cut / adversely affect existing retained beams / columns while demolition is taking place. Contractor to undertake careful exploratory works and submit appropriate method statement to ensure retained structure is not damaged undertaking areas of demolition
 - 6 Treat all cut, concrete faces with Ronabond concrete repair mortar by Ronacrete, or similar concrete repair system. To be installed to manufacturer instructions.
 - 7 Where trimming steels are to be installed to support existing concrete slabs, an allowance for pre-loading should be made. This should be in the form of 2 mechanical or hydraulic jacks to pre-load the beam prior to grouting, positioned at 3rd points.
- The existing structural information shown on these drawings is based on visual inspection of the building. Limited opening up works and relevant archive information. All details of the existing construction are subject to confirmation by the Contractor during the works on site. No materials are to be ordered until the relevant details and conditions are confirmed by the Contractor on site. Should the contractor discover any discrepancies between the assumed existing structure and what is found on site they should notify the engineer immediately, and await further instruction

| Demolition legend | |
|-------------------|---|
| | Area of floor to be demolished |
| | Beam demolished / removed |
| | Column demolished / removed |
| | RC / Masonry wall demolished |
| | Indicative Temporary Prop Location (Plan) |
| | Indicative Temporary Prop |
| | Area of existing rebar to be retained and re cast |

| | | | | |
|-----|----------|-----|-----|---------------|
| T1 | 11.03.20 | JHL | GAP | Stage 4 Issue |
| Rev | Date | By | Eng | Amendments |

HEYNE
TILLET
STEEL

STRUCTURAL
ENGINEERS

hts.uk.com

Job Name
One Berkeley Street

Drawing Title
Demolition Details
Sheet 3

Purpose of Issue **Stage 4** Scale at A0 **1 : 20**
Drawing No **1907/D502** Rev **T1**