



NOTE:
Propping to be installed prior to demolition
of any existing horizontal + vertical structure

Existing stair retained. Allow
for propping and protection
of stair during demolition
and construction phases.

Bam supporting
gable wall to be
demolished

Existing gable end to be
demolished carefully.
Existing bricks to be
retained and reused

Temporary props (shown indicatively) required
prior to demolition of masonry wall.

Demolition legend

	Area of floor to be demolished
	Beam demolished / removed
	Column demolished / removed
	RC / Masonry wall demolished
	Indicative propping. Temporary stability of structure responsibility of contractor
1	Encasement removed. Embedded steel columns / Steel beams retained
2	Masonry wall demolished. Retained face made good with brickwork fully toothed into existing.
3	Existing slab demolished
4	Spandrel below window demolished to form new door opening. Reveals to be made good with brickwork fully toothed into existing
5	Roof demolished and steel support structure below removed
6	Existing door way widened. Reveals to be made good with brickwork fully toothed into existing
7	Gable wall demolished above roof level
8	Existing window widened & spandrel demolished to facilitate new door. Reveals to be made good with brickwork fully toothed into existing
9	Tank room demolished

All service penetrations in abeyance subject to
M+E information.

100mm @ A1 (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 while undertaking areas of demolition
- 6 Treat all cut concrete faces with Ronabond concrete repair system by Ronacrete, or similar concrete repair system
- 7 The foundations of the existing structure must not be undermined. Upon exposing the retained structures the contractor should identify if any proposed excavation levels are deeper than the existing founding levels and notify the engineer accordingly
- 8 Setting out to cut line for demolition to be agreed on site with the SE and architects
- 9 Temporary works design and installation by Contractor.
- 10 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

W2	24.03.21	IRS	BW	Issued for Coordination
W1	08.06.20	IRS	COR	Issued for Coordination
Rev	Date	By	Eng	Amendments

**HEYNE
TILLET
STEEL**

STRUCTURAL
ENGINEERS

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Job Name
**Hornsey Town Hall
N8 9JJ
Block: Annex**

Drawing Title
**Demolition Annex Second
Floor**

Purpose of Issue **WIP** Scale at A1 **1 : 100**

Drg No **1862 / AxD120** Rev **W2**