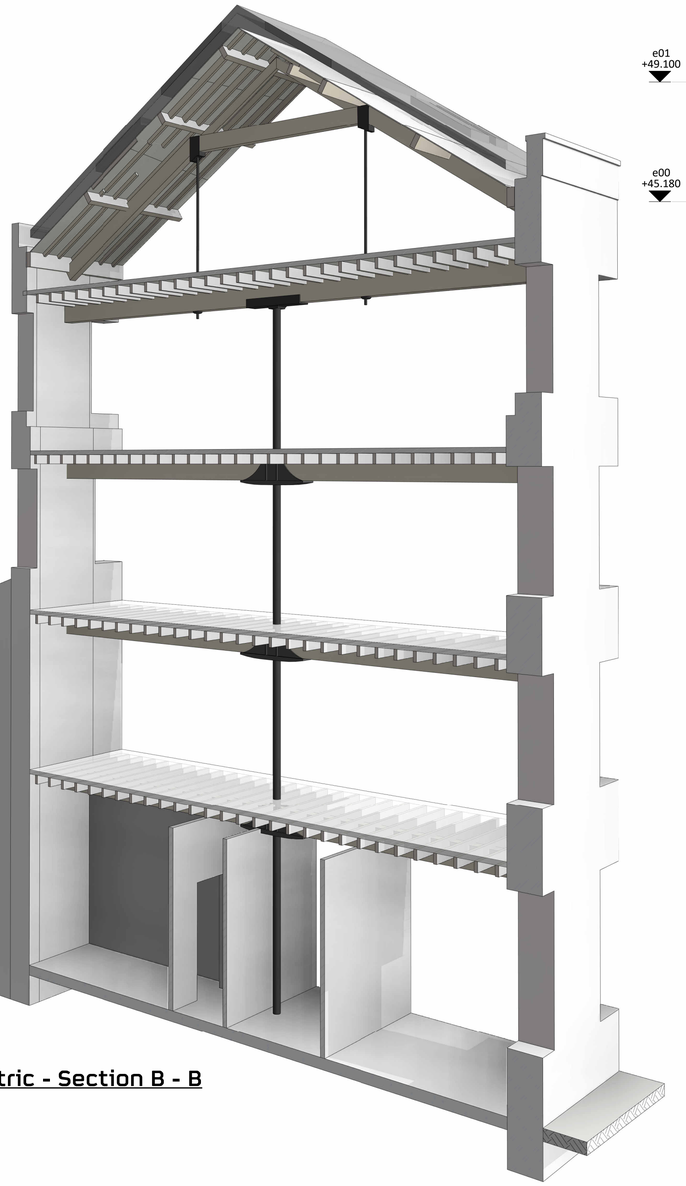
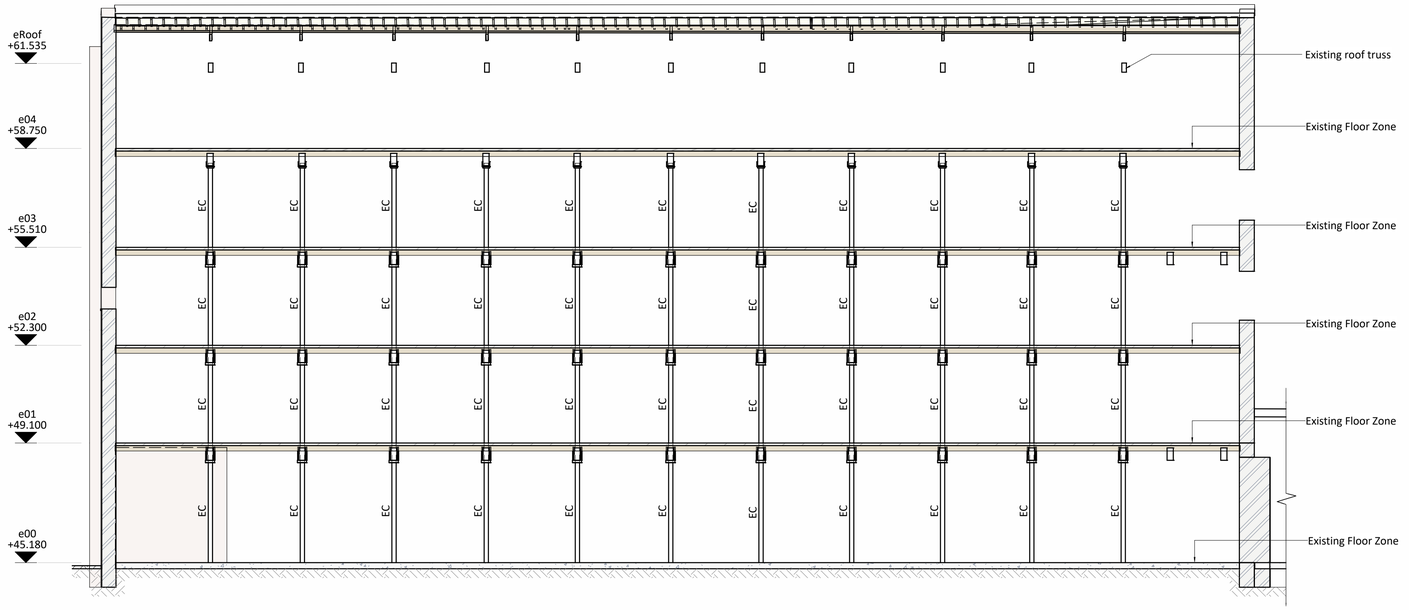
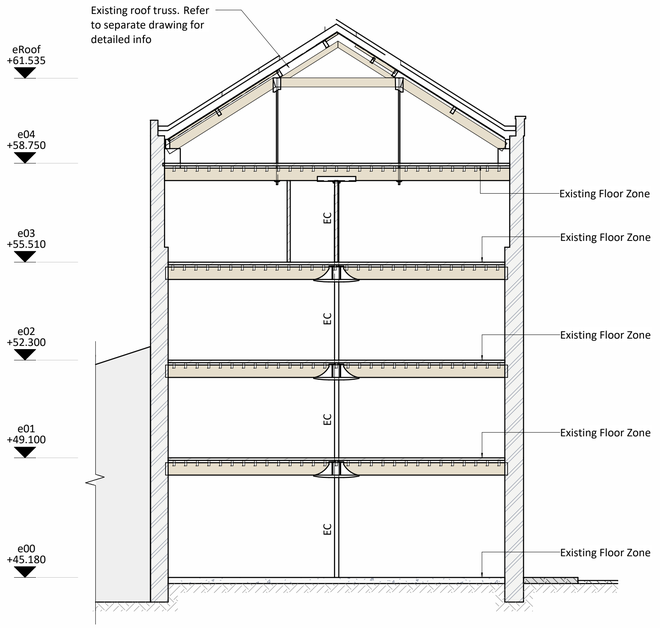


Isometric - Section B - B



Section A-A

1 : 100



Section B-B

1 : 100

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 Refer to drawing 0001 for general notes

NOTE:
All existing details shown are based on archive drawings and limited opening up works. Assumptions have been made regarding existing construction. Materials, construction, framing and spans of existing slabs and walls to be confirmed by site investigations.

Slab levels shown in red have been derived from assumed finishes and are to be confirmed by site investigations.

Existing Columns

Ref	Type
EC	150mm Cast Iron Column (TBC via site measurement)

Existing Timber Beams

Ref	Size (mm)	Type
ETB1	406d x 203w	Assumed C16 equivilant

Existing Floors

Ref	Description
E1	Assumed existing ground floor reinforced concrete ground bearing slab, circa 150mm thick. To be confirmed by contractor and engineer informed if observed to be different
E2	63x177mm C16 solid timber joists at CIRCA 450mm centres. 25mm bitumen wearing surface above 63mm thick double T&G boarding to top face, plaster board ceiling below

Existing legend

	Load bearing brickwork walls. Assumed to be solid masonry throughout with no cavity. Assumed thicknesses are as noted on layout
	Assumed non load bearing timber partitions

Reference to be made to Workspace investigation report, issued November 2023, for results intrusive investigations to existing sub and superstructure. Investigations are not to be considered exhaustive and any discrepancies raised with the design team for review

Rev	Date	By	Eng	Amendment
P2	01.12.23	JMD	SD	Draft Stage 4 Issue
P1	24.04.23	JMD	SD	Stage 3 Issue

HEYNE TILLETT STEEL

STRUCTURAL & CIVIL ENGINEERS

http://hts.uk.com/

Job Name
Neptune Mill
Manchester, M1 2WQ

Drawing Title
Existing Long Sections

Purpose of Issue **Stage 4** Scale at A1 **1 : 100**

Drg No **2909-HTS-XX-XX-DR-S-0200**

HTS Job No **2909** Suitability Rev **P2**