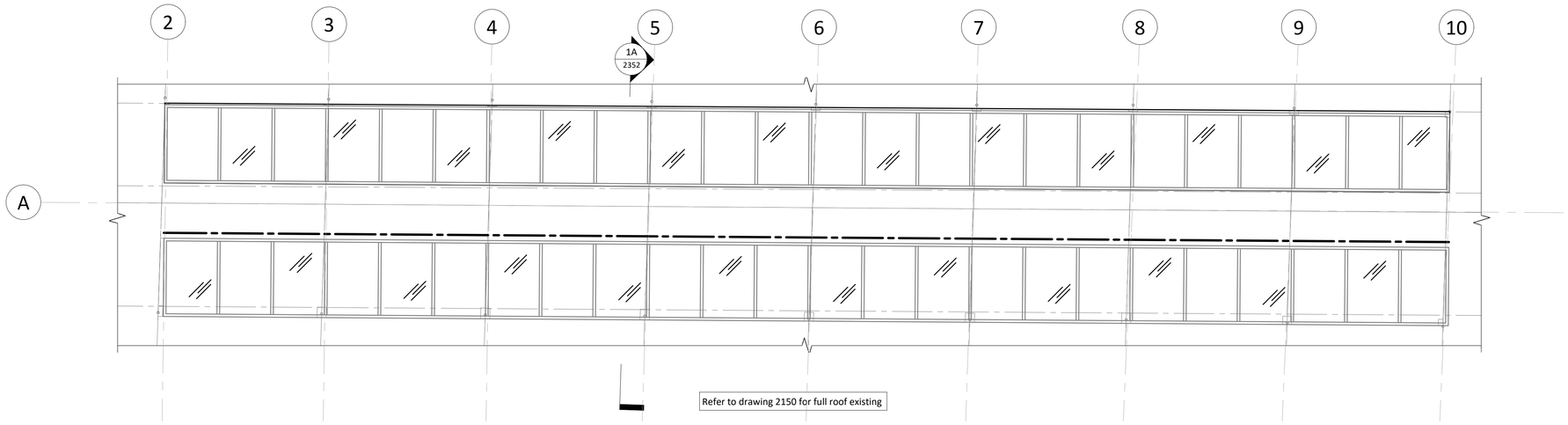
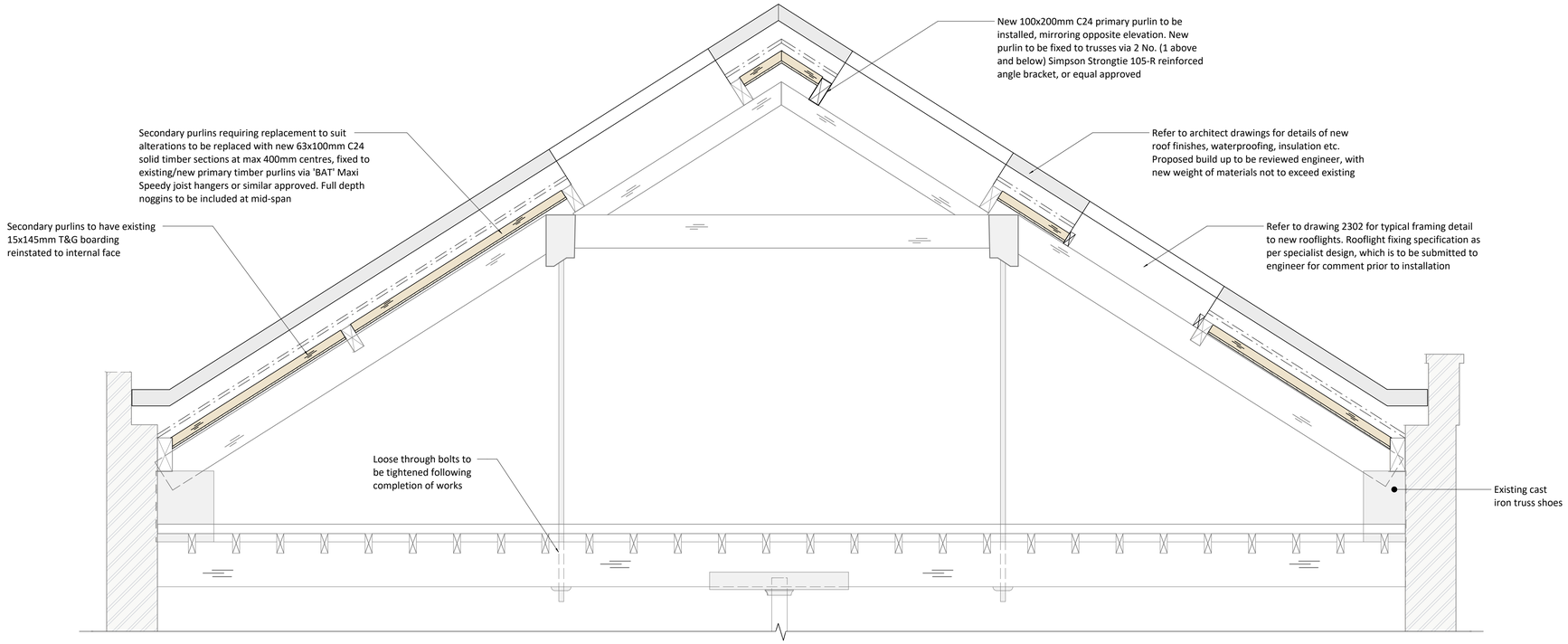


DWG 2150 **Proposed Roof Detail - Plan 01**
1 : 50



DWG 2140 **Section 1A - 1A**
1 : 25

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.
3. Any setting out dimensions shown in red are to be confirmed by the architect. All dimensions are to be checked by the contractor against site dimensions prior to fabrication /commencement of work on site. Beams and columns are to be centred on grid unless noted otherwise. Setting out of steelwork is shown to the centre of symmetric sections and to the back face of PFCs and RSAs.
4. Refer to drawing 0001 for general notes

Proposed Steel Cols

Ref	Type
C1	SHS100x100x6.3
C2	PFC150x90x24

Proposed Steel Beams

Ref	Type
B1	UB406x140x46

Legend

	Proposed RC structure
	Proposed Steel Framing
Dim	Red dimension TBC by architect
PSx	PS1 - lg x wd x dp MC padstone
M	Moment connection
C	Crank

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
Main Roof Opening - Proposed Details - Sheet 1

Purpose of Issue **Stage 4** Scale at A1 **As indicated**

Drg No **2909-HTS-XX-XX-DR-S-2352**

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