

Dismantle and remove existing cast iron brattishing, carry out alterations as shown on detail drawing number 7040 and described in NBS number OTH-PUR-TH-ZZ-SPE-A-0022 clause reference L30.69, repaint as clause reference M60.135 and refit original locations

Code 8 lead weathering detail as NBS H71.318 incorporating lead sleeves around the base of new cast iron post detail

255 x 50mm softwood board

50 x 45mm batten with semi-circular profile fixed softwood board with 10mm diameter x 100mm long countersunk stainless steel wood screws

Code 8 lead lead clips at approximately 315mm centres (157mm each side of roll) welded to top of flashing to secure bottom edge of lead capping to roll

Code 8 lead flashing top fixed to bottom of roll with bottom edge welted under ventilator

Nicholsons Airtrak VA 200 ventilated apron fixed to end of softwood board

Vapour permeable underlay as NBS reference H62.236

Existing slate and battens to be removed

Slating to Roof as NBS reference H62.119

25 x 50mm treated softwood batten

5mm base plate recessed into softwood board to create a flush surface and fixed with 50mm long No.16 (M8) stainless steel countersunk woodscrews

Lead roofing sheet as NBS reference H71.114

New 150mm wide x 100mm high softwood trimmers fixed level bottom of sarking to coincide with locations of base plates for diagonal bracing. Trimmers to be notched over firrings and fixed 2 No. 100mm long x 5mm diameter countersunk wood screws per firing positioned to ensure that they do not coincide with the base plate fixings

Softwood boarding as NBS reference K20.222 fixed to bearers using 65mm long 5mm diameter countersunk stainless steel wood screws

50 x 50mm softwood bearers as NBS reference G20.271 fixed to firrings using 100mm long 5mm diameter countersunk stainless steel wood screws

Top of firrings to be notched to accommodate 225 x 50mm board for brattishing post base plates

Existing joist

Existing truss

New 50mm wide treated softwood firing, tapering to fall, minimum height 65mm as NBS reference G20.271 skew screwed to joists using 125mm long x 5mm diameter stainless steel wood screws

Existing beam

SCALE BAR
1 to 5



Scale Bars to be used as guidance only - refer to sheet size below

I:100	mm	1000	3000	5000	7000	
I:200	mm	5000	8000	10000	12000	
I:500	M	5	15	25	35	
I:1250	M	10	30	50	70	90

Notes:

Drawings are based on survey data and may not accurately represent what is physically present.
Do not scale from this drawing. All dimensions are to be verified on site before proceeding with the work.
All dimensions are in millimeters unless noted otherwise.
Purcell shall be notified in writing of any discrepancies.

-	10/04/2024	GR	JRC	First issue
ISSUE	DATE	APPROVED	DRAWN	DESCRIPTION



OUR
TOWN
HALL
PROJECT



Project Office, Room 308, Town Hall, MANCHESTER M60 2L1
+44 (0) 7970 097 432
www.purcelluk.com

PROJECT STATUS **RIBA Stage 5**

CLIENT **Manchester City Council**

PROJECT **Our Town Hall**

DRAWING TITLE **Roof WR23 eaves detail**

SIZE & SCALE **A2: 1 : 5**

DRAWING STATUS **S4 Construction**

JOB NUMBER **236959**

DRAWING NO.

REV

OTH-PUR-TH-RF-DWG-A-7450 -

© PURCELL 2019. PURCELL ® IS THE TRADING NAME OF PURCELL ARCHITECTURE LTD.