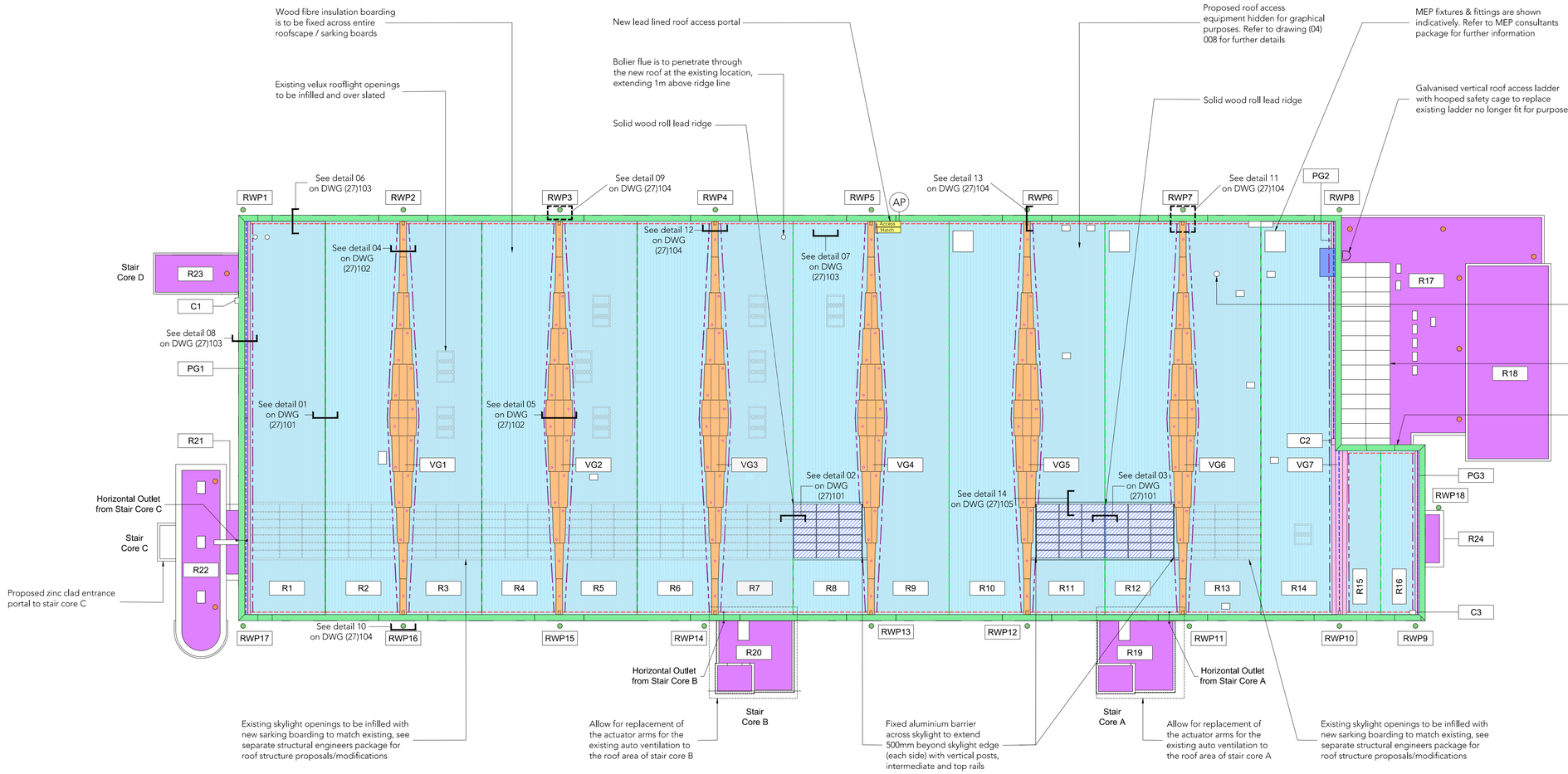


Detailed Roof Plan as Proposed

Scale 1:200

KEY

- New blue/grey Welsh slate. 500x300mm, County (7mm) grade thickness
- Code 6 lead cappings with welded joints laid on a geotextile membrane with continuous stainless steel clips
- 2 courses of slate removed with code 6 lead sheets with welded joints laid to slope to provide widened access route
- Code 8 stepped taped lead lined gutter @ 1:80 fall
- Code 6 lead lined access portal with solid wood roll to roof and welded cheeks
- Existing felt lined dormer to be removed and original slope of roof and box gutter to be reinstated
- Flat roof to remain as existing
- New heritage patent glazing system with double glazed infill
- New capped angle ridge tiles to match existing with ventilated ridge detail (Nicholson airvent)
- Code 6 lead lined box gutter with T-pren joints & lead cloaks
- Code 4 lead lined secret gutter
- Ventilated eaves detail (Nicholson airvent)
- AP — Access Point - Hardwood vertically boarded access door and frame with bolt and latch
- Code 7 lead chute/spitter with spigot into hopper
- Existing vertical outlet
- Code 7 lead mushroom vents
- Existing horizontal outlet
- R1 — Roof 1 etc.
- PG1 — Parapet Gutter 1 etc.
- VG1 — Valley Gutter 1 etc.
- RWP1 — Rainwater Pipe 1 etc.
- C1 — Chimney Stack 1 etc.

0 0.5 1.0 cm
0 2.0 m 4.0 m 6.0 m 8.0 m 10.0 m 12.0 m 14.0 m 16.0 m 18.0 m 20.0 m
1:200

Note:
Do not scale from this drawing.
Dimensions are to be checked on site.
If in doubt please ask.

General Notes

The proposed general arrangement base drawings (plans, sections and elevations) are based upon 2010 data and in some instances, may not reflect the current arrangement. Dimensions and arrangements must be checked for accuracy onsite by the contractor, prior to any works commencing, ordering or manufacture / fabrication of any elements or components.

Any discrepancies / irregularities must be reported to the CA immediately.

No work shall commence until any such discrepancies have been resolved.

Limitations

The drawings are based upon existing data and no concealed and / or hidden spaces have been exposed and / or opened up for inspection, unless specifically highlighted. Therefore, the arrangement and interfacing illustrated across details are purely indicative / approximate only. The accuracy of the survey data graphically presented cannot be confirmed. These drawings are for tender purposes only.

Note: drawing is to be read in conjunction with NW (04) 008 - Roof Access Plan as Proposed

See (27) drawings series for further information on proposed roof details

Rev	Date/Intls	Details
P2	07/12/23 PL	Representation of Boiler Flue Added
P1	01/09/23 PL	Planning Issue

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Project Title	NEW WAREHOUSE
Client	SCIENCE & INDUSTRY MUSEUM
Location	MANCHESTER
Drawing Title	New Warehouse Detailed Roof Plan As Proposed
Date	12/05/23
Checked	AS
Scale	1:200
Orig Paper Size	A1
Status	PLANNING

Project:	Origin:	Zone:	Level:	Type:	Disc:	Number:	Rev:
9488	BUT	NW	RF	DR	A	(04)007	P2