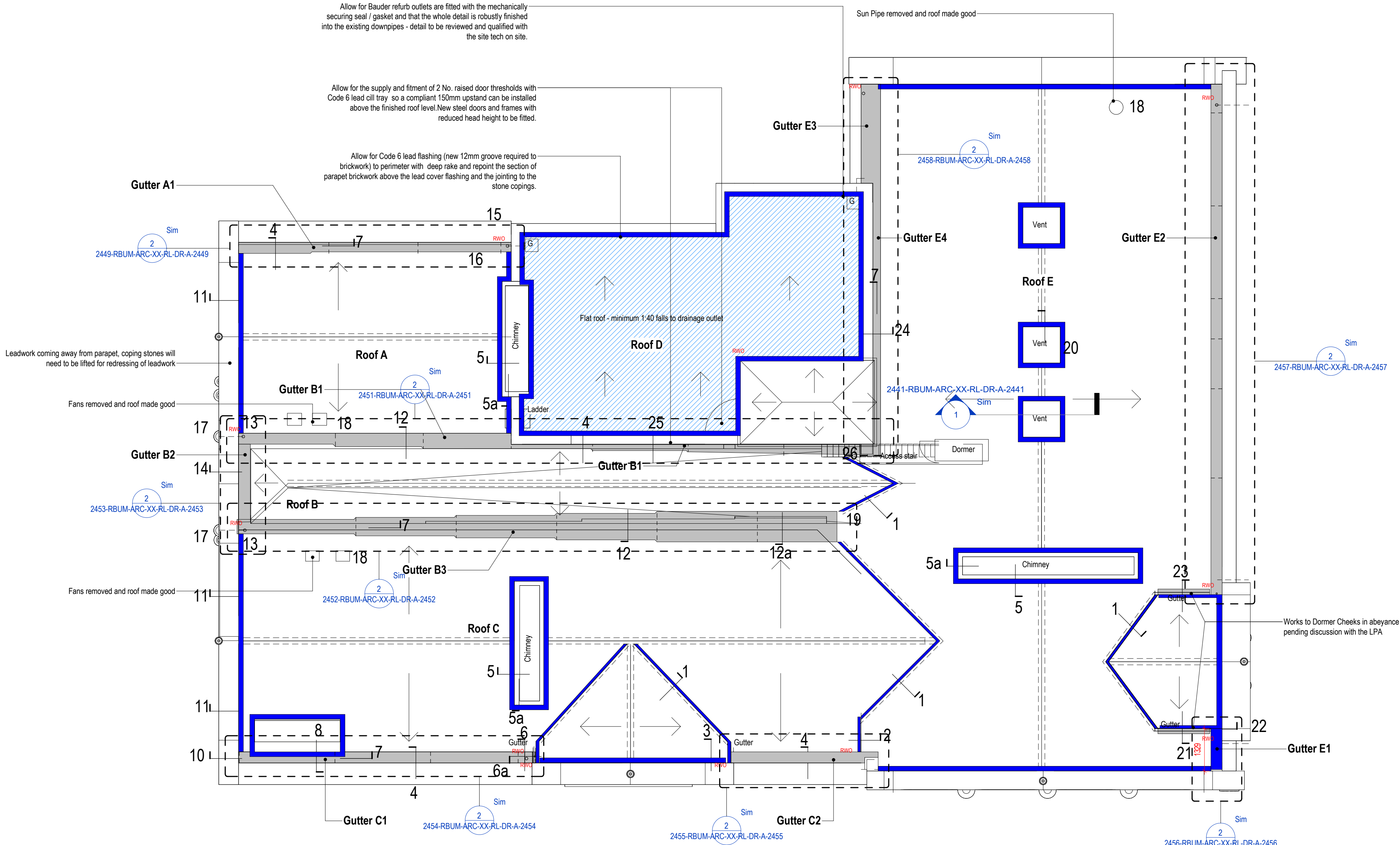


Please refer to Hutton + Rostron Report and Drone survey for further details regarding recommendation for roof repairs.
(Hutton + Rostron Roof Report): Note below to be included in the works :

All lead overflow chutes and outlets pipework to be replaced
All hoppers to be removed and inspected - where corroded allow for replacemnt with matching cats iron
Lead flashings at the abutments with adjoining buildings and the lean-to polycarbonate roof at basement level not currently allowed for within this package: further investigation required prior to instruction.

Rainwater outlets to be cleared of debris and checked for blockages
Rainwater goods to be cleaned and prepared for primer and exterior paint in accordance with NBS Specification.
West Elevation - 6no. RWP
South Elevation - 3 no. RWPs
East Elevation - 3 no. RWPs
North Elevation - 3 no. RWPs



- Existing roof covering to be replaced with Bauder Total Roof System Plus - Reinforced bitumen membrane warm roof covering system – self adhered on lapped insulation
- New Code 6 Flashings to LSTA Technical Manual Details + Specification
- New Code 8 Gutters to LSTA Technical Manual Details + Specification

Detailed roof survey + leadwork inspection required once scaffold is erected, roof plan is diagrammatic and based upon drone survey images.

Detailed Roof Section Legend:

- Valley Gutter
- Abutment to vertical
- Vent pipe
- Parapet gutter
- Abutment flashing - side
- Abutment flashing - end
- Sump detail
- Gutter C1 End
- Stepped gutter
- Gutter rooflight - base
- Rooflight - head/side
- Abutment to parapet /Secret gutter (slope)
- Abutment to parapet /Secret gutter (coping)
- Valley section <860mm wide
- Valley section >860mm wide
- Outlet detail
- Gutter/ parapet
- Pipe downcomer
- Abutment wall
- Overflow/ hopper
- Making good roof after removal
- Valley head
- Wind catcher abutment at ridge
- Dormer fascia - junction to roof
- Dorma Facia- vertical abutment
- Dorma Eaves Gutter detail
- Gutter / wall
- Door threshold
- Gutter junction

Notes:

- This drawing is copyright
- Do not scale dimensions from this drawing.
- This drawing is to be read in conjunction with all other relevant drawings.
- All discrepancies on this drawing are to be reported to the architect.
- Do not modify any element of this drawing.
- Use drawing only for purposes issued.
- This drawing may contain colour.

Scale Bar

North Point

Key Plan

The following external model files are included within this drawing:

P1	2025/03/20	Issued for pricing	EM	RM
Rev	Date	Revision Notes	Drawn	Review

MANCHESTER
1824
The University of Manchester

ARCADIS

Project
Rutherford Building

Drawing Title
GA Plan - Leadwork and Gutter

Job Number 141532	Date NOV'23	Security Classification	Drawn By MTW
Scale@A1 1 : 75	Purpose PRELIMINARY		Reviewed By RM
Drawing Number 2402-RBUM-ARC-XX-RL-DR-A-2402			Revision P1