

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's
South Elevation - 3 no. RWP's
East Elevation - 3 no. RWP's
North Elevation - 3 no. RWP's

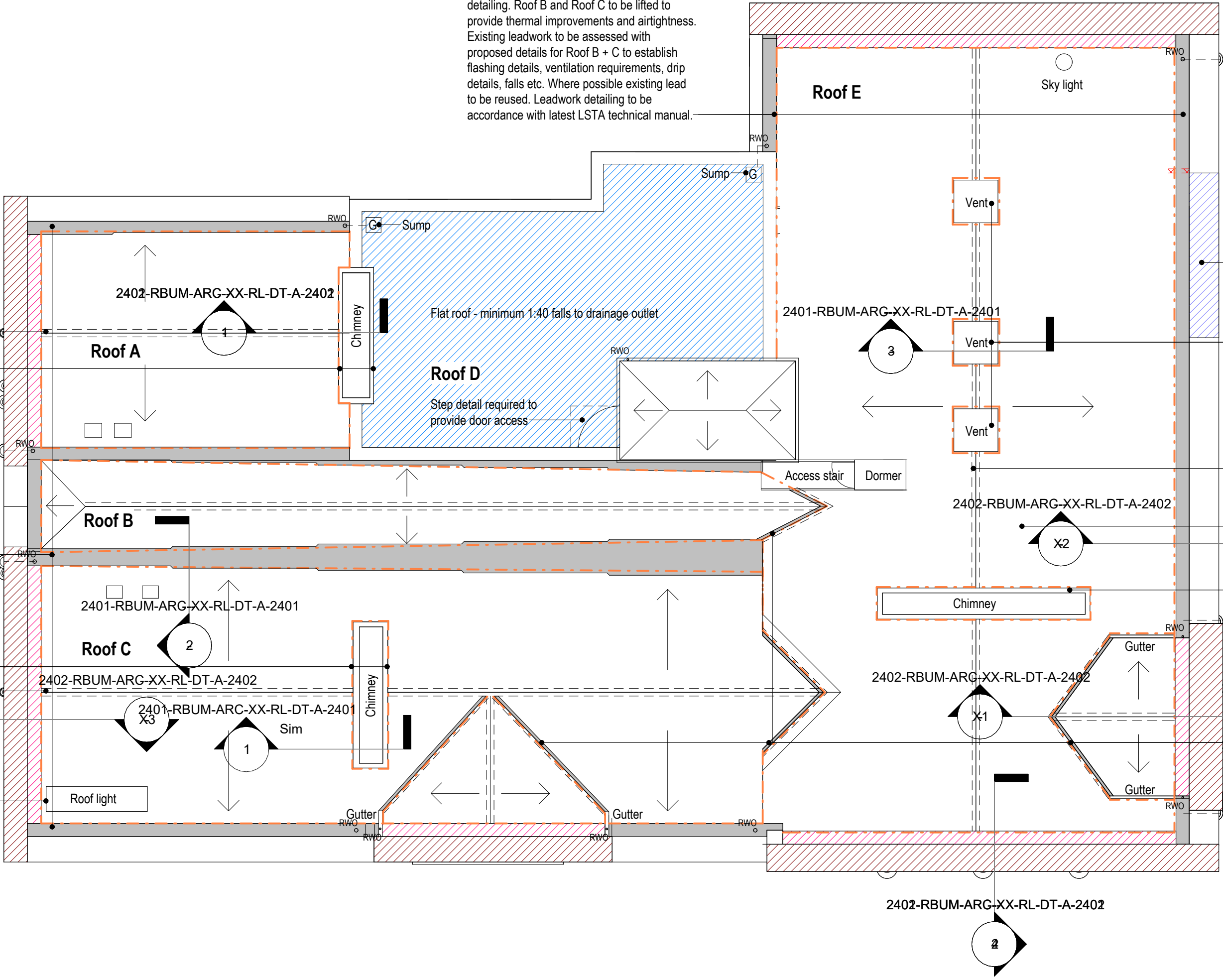
Decorative Ridge tiles to be reused
Lead Cover flashing + soakers to be reused where possible

Once access to roof is provided, existing lead work to be assessed by lead specialist to ascertain condition of lead, lead code and detailing. Roof B and Roof C to be lifted to provide thermal improvements and airtightness. Existing leadwork to be assessed with proposed details for Roof B + C to establish flashing details, ventilation requirements, drip details, falls etc. Where possible existing lead to be reused. Leadwork detailing to be in accordance with latest LSTA technical manual.

Lead Cover flashing + soakers to be reused where possible
Decorative Ridge tiles to be reused

Roof light to be carefully removed, frame to be repaired, additional mullions and casements on electrical actuators to provide 4no. openable panels

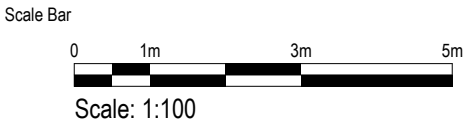
Once access to roof is provided, existing lead work to be assessed by lead specialist to ascertain condition of lead, lead code and detailing. Roof B and Roof C to be lifted to provide thermal improvements and airtightness. Existing leadwork to be assessed with proposed details for Roof B + C to establish flashing details, ventilation requirements, drip details, falls etc. Where possible existing lead to be reused. Leadwork detailing to be in accordance with latest LSTA technical manual.



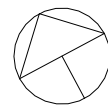
- Existing roof covering to be replaced with Bauder Total Roof System Plus hot bitumen warm roof system
- Existing pitched roof structures to be upgraded with mineral wool insulation and raised by 52mm refer to details
- Coping stone to be carefully lifted to allow for leadwork to be installed below
- New Code 6 or 8 lead valley gutter 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.

- 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 purpose(s) issued.
 - This drawing may contain colour.



North Point



Key Plan

The following external model files are included within this drawing:

RBUM-IBI-XX-XX-M3-A-000010_CAD Container	M&H
RBUM-IBI-XX-XX-M3-A-000013_CAD Container	M&I
UOMRB-CAD-ZZ-M-Z-00001_S2-P03	M&M

P4	2023/12/01	Listed Building Consent Submission	AB	RM
P3	2023/11/24	Stage 4 Issue for Costing	MC	RM
P2	2023/11/21	Stage 4 Issue for Costing	MC	RM
P1	2023/11/17	Stage 4 Issue for Costing	AB	RM
Rev	Date	Revision Notes	Drawn	Review



Project
Rutherford Building

Drawing Title
Proposed Roof Plan

Job Number 141532	Date NOV/23	Security Classification	Drawn By MTW
Scale@A2 1 : 100	Purpose LISTED BUILDING CONSENT	Reviewed By RM	
Drawing Number 2400-RBUM-ARC-XX-RL-DR-A-2400	Revision P4		