Coated aluminum metal capping along entire parapet to be retained insitu. Carefully remove cementitious pointing mortar to brickwork below and flashings along base of wall. Repoint using an appropriate lime based mortar.

Modern handrail to be inspected, repaired where necessary and redecorated.

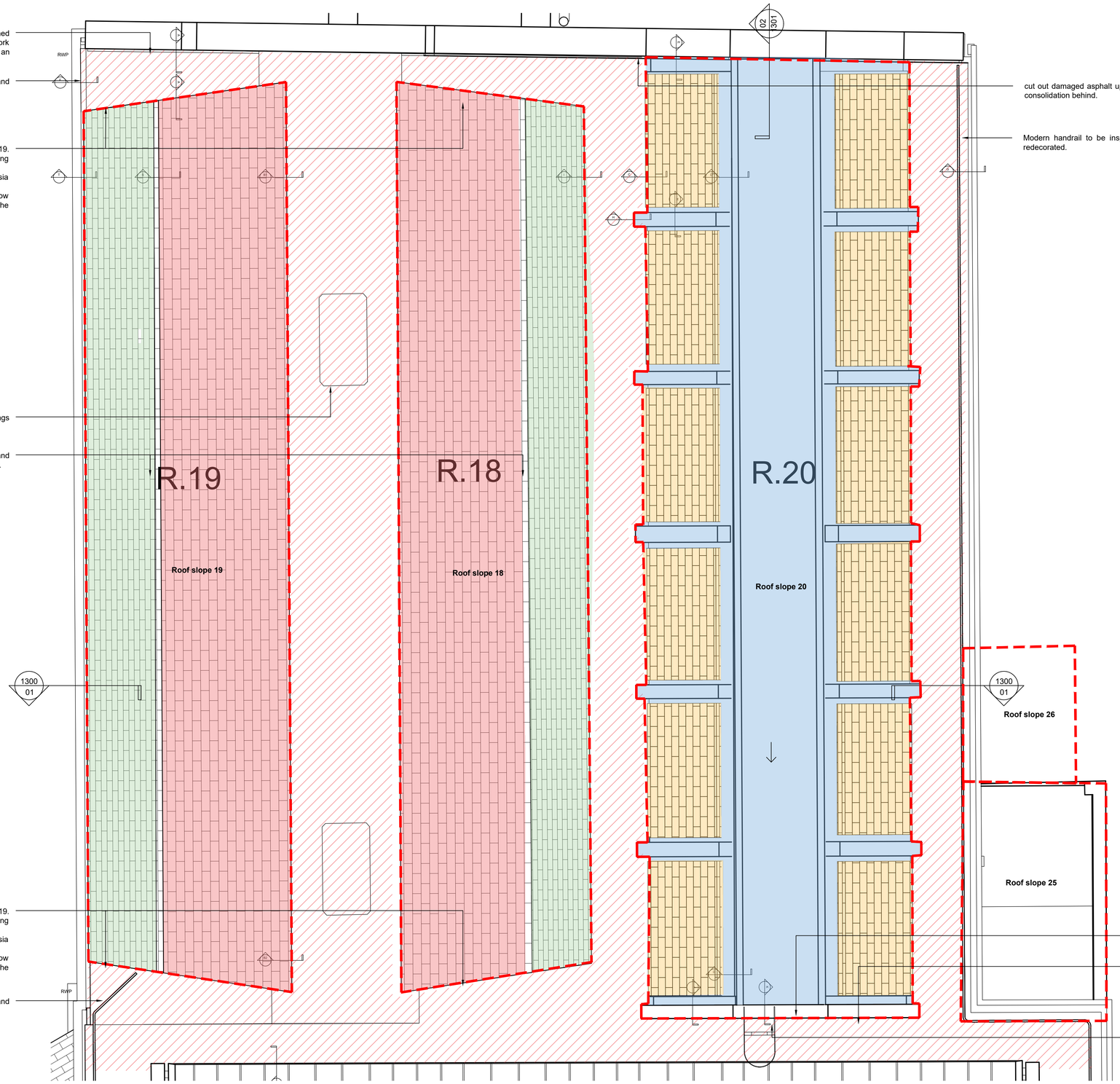
Exposed brickwork elevation to western end of roof slope 18 & 19. Brickwork pointed in cementitious mortar. Rake out all pointing mortar and repoint using an appropriate lime based mortar.
Remove existing facsia board and renew with new. Decorate facsia board.
Remove asphalt render applied to the base of the brickwork. Allow to replace up to 25% of bricks damaged by moisture and the application of the render with new to match existing.
Remove 3 no. ferrous fixings and make good in lime mortar.

Existing chillers to be retain insitu. Refer to Max Fordhams drawings for Mechanical and Electrically proposals.

Existing modern interlocking ridge tiles to be carefully removed and set aside for reuse. Allow to replace all with new to match existing.

Exposed brickwork elevation to eastern end of roof slope 18 & 19. Brickwork pointed in cementitious mortar. Rake out all pointing mortar and repoint using an appropriate lime based mortar.
Remove existing facsia board and renew with new. Decorate facsia board.
Remove asphalt render applied to the base of the brickwork. Allow to replace up to 25% of bricks damaged by moisture and the application of the render with new to match existing.

Modern handrail to be inspected, repaired where necessary and redecorated.



cut out damaged asphalt upstands and allow for isolated brickwork consolidation behind.

Modern handrail to be inspected, repaired where necessary and redecorated.

Rake out all loose and friable pointing mortar to stone coping and repoint using an appropriate lime based mortar.

Exposed brickwork elevation to eastern end of roof slope 20. Brickwork pointed in cementitious mortar. Rake out all pointing mortar and repoint using an appropriate lime based mortar.
Remove asphalt render applied to the base of the brickwork. Allow to replace up to 25% of bricks damaged by moisture and the application of the render with new to match existing.

Remove cast iron hopper and downpipe. Infill existing opening within brickwork to match existing.

1 - Roofslope 18 - 20 - Roof Plan as Existing
Scale 1:50 @ A1

Roof slope 18 & 19

2no. asymmetic roofs flanking a flat roof with 2no. chiller units. Blue/green slates with socketed clay ridge tile present to north slope of R19 and south slope of R18. Composite tiles present to shallow roof slopes with unusual tail fixing detail. Timber verge boards to shallow slopes, reliant on slate overhang to steep roof slopes. Timber soffits and fascia's terminate shallow roof slopes while steep roof slope to R18 terminates over asphalt/lead upstands. South slope of R19 terminates over gutter. Lightning tape present to north slopes of both R18 and R19. Tape to R18 earths on R22 over roof and tape to R19 terminates on handrail. Brick gables to east / west of both R18 and R19 with cementitious pointing. Both roofs surrounded by asphalt flat roofs. West edge of building terminates with new parapet and metal flashing provided during recent central library works.

Roof slope 20

Segmented lantern roof with sloping sections formed of sectional panels of slate / composite tile between asphalt coated primary rafters, where originally glass lights would have been present. Raised asphalt flat roof to top of lantern roof completes the roof.

Roof slope 25 & 26

Felted flat roof covering set down at lower level covering the area above the escape stair.

Key

- Existing slate roof covering, leadwork, battens, timber rafters and plywood boarding fitted above the line of the traditional timber window frames to be removed.
- Existing asphalt roof covering to be carefully removed. Make good existing substrate in preparation for new roof covering.
- Cart offsite existing loose timber decking. Existing asphalt roof covering to retained and prepared to support new roof covering as shown on drawing 2230.
- Existing slate roof covering, leadwork, battens, timber rafters and plywood boarding fitted above the line of the traditional timber window frames to be removed. All salvaged slates to be set aside for reuse. Allow to rehole all salvaged slates.
- Existing slate roof covering to be carefully removed. All battens, membranes, leadwork and any other associated fixing to be removed and carted offsite.
- Direction of existing rainwater runoff

General note: Contractor to provide temporary waterproofing measures to each of the roof slopes to prevent any water ingress and risk of damage to the ornate plasterwork beneath. Contractor to submit proposals.

N

0 0.5 1 2.5
Scale 1:50 m

Notes

1. Any dwg format drawing is to be read in conjunction with and at the scale of the accompanying pdf.
2. Where colours other than black or grey are used, the drawing must be plotted in colour.
3. For status 'C' (Construction) drawings all dimensions are to be checked on site by the contractor, scaling is for Local Authority purposes only.
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Drawing Status
- F Feasibility
- S Sketch Design
- P Planning
- B Building Control
- D Developed Design
- M Measurement
- T Tender
- C Construction
- R Record

Rev	Date	Dwn	Auth	Revision
6	04-09-20	FXS	MTO	annotations updated to reflect technical design, issue for costing
5	31-07-20	HXD	EJ	Amended to survey information
4	03-06-20	HXD	EJ	Annotation updated
3	01-05-20	HXD	EJ	Annotation added
2	28-04-20	HXD	EJ	Annotation added
1	22-04-20	HXD	EJ	Lineweights amended
0	09-04-20	EJ	EJ	Initial Issue

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Roofslope 18 - 20
Roof Plan As Existing

Project	No
WAGL.01	1230

Scale (A1)	Status	Revision
1:50	D	6