Existing PVC RWP and hopper carries rainwater

from Main House roof, discharging onto Middle

House roof, Allow for new cast iron RWP and

hopper, including associated clips, fixings etc.

Remove slates from area shown on pitch P.16

and form new pitched lead slipway complete with

wood core rolls, to direct discharge of rainwater

from adjacent Main House roof into wallhead

Missing finials to apex of dormers

D.09 & D.10 - fit new stone finials

to match existing, on stainless

steel dowel and resin fixing.

Allow for alterations to

serving gutter WG.19.

existing internal lead RWP

gutter WG.21.

Repoint former fixing holes in lime mortar.

Rauceby Hall - Middle House Roof Plan as Proposed

P.15

D.08

RA-10

Scale 1:50 @ A1



Do not scale from this drawing - all dimensions should be checked on site by the contractor prior to construction and discrepancies notified to the architect immediately.

This drawing should be read in conjunction with the architect's drawings, specification and schedules, and those provided by the other consultants.

For information on known hazards and general health & safety issues prior to work on site, reference should be

made to the Pre-Construction Health & Safety Pack.

EXISTING BUILDING FABRIC

Full photographic record of existing building fabric must be recorded prior to commencement of downtakings and alteration works. Refer to specification clauses C10/281 and 282.

KEY

New/altered/repaired

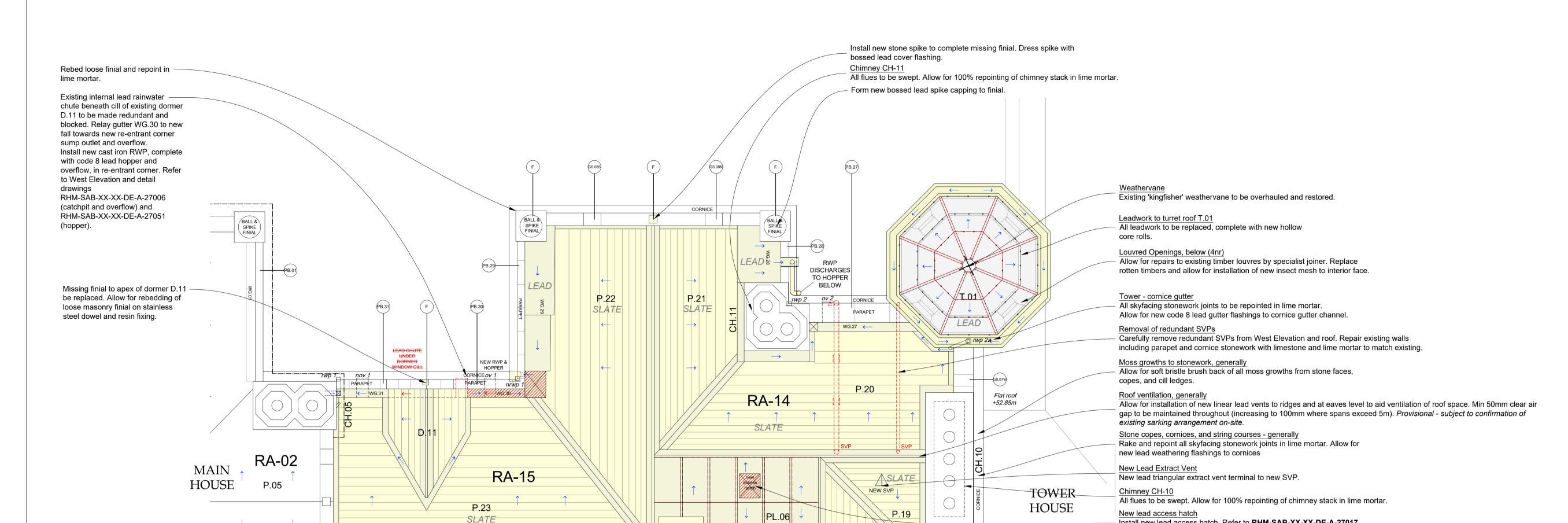
Downtakings

Dormer Chimney Finial Gable Skew

Slated Pitch Parapet / Balustrade Platform Roof Area

Turret Wallhead Gutter

Label/Marker e.g. Parapet / Balustrade 29



NEW EXTRACT

PB.24 F

CORNICE

Remove 1No. redundant extract

vent terminal.

RA-11

EX SVP EX. EXTRACTS

PARAPET

P.16

SLATE

Existing internal lead rainwater

chutes beneath cills of existing

removed. Relay gutter WG.22

falls and introduce new sump

complete with code 8 lead hopper

and overflow, between dormer windows. Refer to East Elevation

RHM-SAB-XX-XX-DE-A-27006

(catchpit & overflow) & 27051

dormers D.09 & D.10 to be

centred between dormers.

Install new cast iron RWP,

and detail drawings

(hopper).

Middle House - Roof Plan as Proposed

nrwp 2

J SLATE

P.16

SLATE

RA-12

All flues to be swept. Remove cement

stone copes to restore missing moulding

pots and elephant's foot clay vents in lime haunching. Allow for 100% repointing of

chimney stack in lime mortar.

1st Floor Shower Room extractor fan.

New Lead Extract Vent

Existing copes, generally

steel dowels and resin fixing.

haunching and defective copes. Allow for new

profiles and drip details. Fit new clay chimney

New lead triangular extract vent terminal to new

Allow for careful lifting and rebedding of all parapet copes on new lead dpc with stainless

XXXXXX

PB.25

Chimney CH-08

(AGA)

CORNICE

RA-13

SLATE

All flues to be swept. Remove cement haunching and defective copes. Allow for new stone copes to restore missing moulding profiles and drip details. Fit new clay pots and elephant's foot vents in lime haunching. Allow for 100% repointing of chimney stack in lime mortar.

Proposed slaterswork, generally

All slate pitches to dormers D.09 to D.11, and roof areas RA-11 to RA-15, to be stripped and reslated. New slates to be large format Cumbrian (Kirkby) slate, laid in random widths and diminishing courses, and

double nailed, to match existing. Samples to be obtained for comparison prior to the works. Slates to be laid on new breather membrane - Proctor Roofshield or similar, laid over existing butt jointed sarking boards. Allow for lifting and relaying of existing sarking boards (inc. provisional allowance of 50% new sarking) to facilitate installation of insulation at ceiling/coomb level (cold roof construction), where practicable.

Make allowance for 20% replacement sarking boards for essential timberwork repairs - 1 inch thickness* to match existing.

Copper strips to be introduced at every 3rd slate course to minimise moss growth/build-up on roof.

*Sizes to be confirmed on site following opening up inspection. Rainwater goods, generally

Install new lead access hatch. Refer to RHM-SAB-XX-XX-DE-A-27017. Provisionally allow for new mansafe system, to contractor design.

Remove all GRP and PVC type rainwater goods and replace with cast iron RWPs and lead hoppers, complete with associated strap, fixings, overflow indicators, and hand hole access to base of pipes. RWP profiles to be square section. New hoppers to be formed, complete with overflow indicators, in code 8 lead.

Existing sumps and outlets, generally All existing roof drainage sumps and outlets to be relined in code 8 lead. Make allowance for 100% replacement

timber board substrate to gutters. Fit outlets with stainless steel balloon guards.

Proposed leadwork, generally

All existing leadwork to roof areas RA-11 to RA-15, and lead platforms PL-06 and PL-07, be stripped and replaced with new code 8 rolled lead sheet on Class A building paper, in accordance with Lead Contractor's Association details, unless otherwise noted or indicated on details. Allow for lifting and relaying of existing sarking boards (inc. provisional allowance of 50% new sarking*) to facilitate installation of insulation at ceiling/coomb level (cold roof construction), where practicable.

*Extent of sarking replacement to be confirmed on site following opening up inspection.

Brush back moss growth from finial stonework and form new bossed lead spike capping to replace missing spike finial.

Roof RA-12 - Lead Platform PL.07

Remove existing leadwork and sarking. Make provisional sum allowance for localised repairs to structural timbers. Reline roof - form new roof steps and gutter sump in open-jointed timber sarking and code

8 leadwork on Class A building paper, per

RHM-SAB-XX-XX-DE-A-27001, Roof Type B.

P03 LBC issue.

DN 25.01.24

Simpson & Brown | JOB TITLE | Rauceby Hall | The Rauceby Foundation www.simpsonandbrown.co.uk | DWG TITLE Middle House The Old Printworks, 77a Brunswick Street, Edinburgh, EH7 5HS admin@simpsonandbrown.co.uk

Heritage Consultancy

Roof Plan as Proposed JOB NO. A1 SCALE STATUS 0131 555 4678 | **2641.01** 1:**50** LBC

PROJECT ORIGIN ZONE LEVEL TYPE ROLE DRG NO. REV Archaeology RHM - SAB - MH - XX - GA - A - 0205 P03