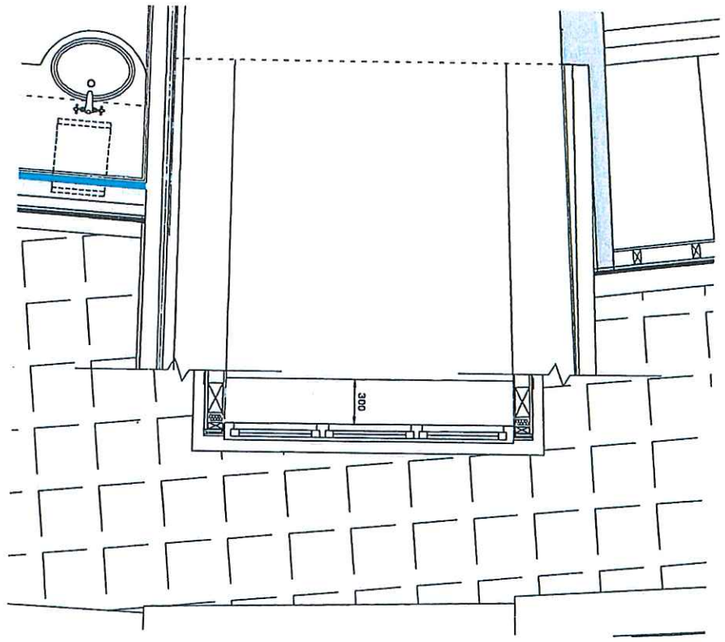
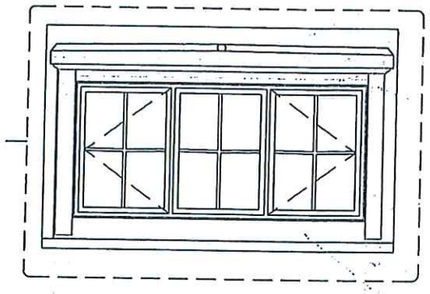


DORMER PLAN - ROOM A 15

Scale 1:20

refer to dwg no: (02)AC(7)009



Code 6 lead head flashing dressed below slate above and returned over lead roofing upstand

Line of 120x60 roof joists shown dotted

Timber facings 77 x 2000 mm

Line of 250x75 hip beam shown dotted

Timber facings 115 x 1110 mm

Code 6 lead secret gutter at cheeks returned under slate over triangular fillet

Line of hip post 100mm wide, shown dotted

Code 6 lead apron flashing returned below lead cladding and dressed over slate

ELEVATION TO DORMER - ROOM A 15

Scale 1:20

Notes

Do not scale from this drawing all dimensions to be checked on site and architect notified of any discrepancies copyright reserved.

CONSERVATION ARCHITECTS

Nicholas Jacob Architects

89 Berners Street, Ipswich, Suffolk, IP1 3LN
Tel: 01473 221150 Fax: 01473 255550
www.njarchitects.co.uk Nicholas.Jacob@NJArchitects.co.uk

NB:- ALL ROOF VENTILATION OPENINGS TO BE FITTED WITH PROPRIETORY, NON FERROUS, TIGHTLY FITTING INSECT SCREENS

Westmoreland slate on 50x25mm pressure impregnated sw battens fixed to existing rafters through breathable underlay

Code 6 lead roofing, with wood core rolls @ 675mm crs max., fixed with in accordance with LSA recommendations, to rough sawn surface of sawn 22x120mm pressure impregnated boards with 2mm gaps between, secured with non-ferrous fixings to 25mm (min depth) x 60mm wide furring channels at 1 in 80 pitch on 120x60 dormer roof joists @ 400mm crs, supported from new timber dormer hip beams to Engineer's design. 100mm Celotex insulation between joists, finished inside with 37.5mm taper edged insulated plasterboard, Ames taped.

Lead roofing returned down over fascia and terminated in welted drip fixed to sarking with copper clip

WINDOWS TO PROJECT FORWARD OF INTERMEDIATE & PERIMETER MARGINS BY APPROX 100mm, AND SUPPORTED ON PRESSURE IMPREGNATED FRAMING SECURED TO LAMINATED BEAM

Painted pressure impregnated timber window, 18mm astragal thickness, glazed with Slimlite Self Cleaning Double Glazing units, 4mm low E glass 6mm Xenon filled cavity, 14mm overall thickness, to achieve U value 1.4 or better

Code 6 lead cladding, finished with welted drip on bottom edge & fixed with copper nails to rough surface of sawn pressure impregnated boards secured with non-ferrous fixings to 50x50mm pressure impregnated framing at 400mm crs fixed to dormer joists & firring

Pressure impregnated painted sw decorative Ovolo trim

~~Laminated beam to structural engineers details~~

Code 6 lead apron flashing dressed below sill and returned over slate

New 225x250 laminated head beam to Engineer's design

120x60 roof joists

2140

2050

300

402

75mm Celotex framing board rigid insulation below laminated beam, finished inside with 32.5mm Kingspan K18 insulated taper edged plasterboard, Ames taped.

Existing Floor Level +305.390

Line of existing rafters

Line of Queen Post rafters

Roger Akcom. Dwg 3.

Typical Section Through Dormer

Scale 1:20

Code 6 lead roofing, with wood core rolls @ 675mm crs max. Fixed with in accordance with LSA recommendations, to rough sawn surface of 22x120mm pressure impregnated. Boards with 2mm gaps between, secured with non-ferrous fixings to 25mm (min depth) x 60mm wide firring channels at 1:80 pitch on 120x60 dormer roof joists @ 400mm crs, supported from new timber dormer hip beams to Engineer's design, 100mm rigid insulation between joists, finished inside with 37.5mm backed insulated plasterboard, Ames taped. U value 0.18 or better

Code 6 lead, with vertical welted joints @ 675mm crs max., fixed with in accordance with LSA recommendations to rough surface of sawn 22mm thick pressure impregnated boards secured with non-ferrous fixings to 100x50mm pressure impregnated cheek studs at 400mm centres, 100mm rigid insulation between studs.

Top of lead margin slope

Firring at 1 in 80 pitch

120x60 joists

250x75 hip beam

Finished inside with 37.5mm insulated, taper edged plasterboard, Ames taped.

Existing Queen Post Truss rafter

EN SUITE

Wall construction to be confirmed

Existing Floor Level +305.390

Existing Queen Post Truss chord

Roof void to be insulated at rafter level with 50mm thick rigid insulation between rafters with net support pinned to u/s rafters. ventilation gap to be retained between underlay and insulation.

Existing stair wall construction to be confirmed on site.

SECTION THROUGH DORMER - ROOM A 15

Scale 1:20

MW 8/2/16

AR 8/2/16

rev:	date:	description:	drn:	chk:	apd:
C	19.10.15	REVISED TO CONTRACT STATUS Cross section updated	VW	JF	
PC1	01.04.15	ISSUED FOR PRE-CONTRACT	IG	LJ	
PURPOSE		CONTRACT			

Curious
It all begins with the idea

client:
BUXTON CRESCENT HOTEL & THERMAL SPA COMPANY LTD

project:
HOTEL & SPA DEVELOPMENT
THE CRESCENT
BUXTON

title:
(02) CRESCENT REFURBISHMENT ATTIC DORMER DETAILS SHEET 5. AS PROPOSED

scale @ size:	date:	classification:
1:20@A1	20.02.14	
drawn: Wright	checked:	approved:

drawing stage: CONTRACT

project no:	work stage:	drawing no:	rev:
20046		(02) AL(2)015	C

Curious
Architects
64 waterloo street glasgow g2 7da
t: 0141 552 1552
w: www.thinkcurious.com