

WINDOW SILL DETAIL APPLIES TO WINDOWS
SF.W.03-07/09/12-23 FROM THE WINDOW SCHEDULE.
FOR ALL OTHER WINDOW DIMENSIONS AND STRUCTURAL
OPENING DIMENSIONS, PLEASE REFER TO DRAWINGS.

VELFAC 200 SERIES WINDOW.

PLASTER REVEAL TO CONCEAL WINDOW FRAME INTERNALLY

COPPER CLADDING AND BREATHER MEMBRANE TO BE LAPPED AND FIXED BENEATH WINDOW FRAME. COPPER CLADDING TO BE FOLDED BACK TO PREVENT WATER INGRESS.

SOLID TIMBER INTERNAL WINDOW SILL. PAINTED TO MATCH WALL COLOUR.

OUTER LAYER OF PLASTERBOARD TO BE STOPPED WITH 10MM SHADOW GAP USING STOP BEAD.

150mm XTRATHERM INSULATION.

12.5mm PLASTERBOARD, ON 42.5mm KINGSPAN K118 INSULATED PLASTERBOARD WITH INTEGRATED VAPOUR CONTROL LAYER, WITH 3mm PLASTER SKIM FINISH.

LEAD FLASHING CHASED INTO MORTAR BED, CLIPPED @ 450MM C/C AND SEALED USING A CERTIFIED LEAD SHEET SEALANT. ALL DETAILS AS PER L.S.A. RECOMMENDATIONS.

EXTERNAL VAPOUR CONTROL TO LAP MIN. 100MM WITH TYVEK BREATHER MEMBRANE, ON PLY FACE. ANY PENETRATIONS OF BREATHER MEMBRANE TO BE FIXED WITH APPROPRIATE TYVEK TAPE PRIOR TO INSTALLATION OF COPPER CLADDING.

25mm NOMINAL FLOOR FINISH 50mm 'THERMIO TECHNOLOGY' SCREED INCORPORATING UNDERFLOOR HEATING INSTALLED TO MANUFACTURES SPECIFICATION. OVER SEPERATION LAYER AND 60mm KINGSPAN KOOLTHERM K103 FLOOR INSUALTION OVER RC SLAB.

695MM - DIM. TBC ON SITE TO ENSURE WINDOW DOES NOT CLASH WITH COPING STONE WHEN FULLY OPENED

MIN. 730 AT HIGHEST POINT ON TAPERED INSULATION

150 MIN FROM HIGHEST INSULATION LEVEL

MIN 2/3 BEARING

STONE TIES 'TYPE YDB', BY ANCON.

PREFABRICATED STONE SILL WITH HEAVY GRIT BLAST FINISH BY LONSDALE STONE.

IKO HIGH PERFORMANCE DPC INSTALLED TO MANUFACTURES SPECIFICATION.

WINDPOST 'TYPE WP2', BY ANCON. SPACING AND BASEPLATE DETAIL TBC BY ENGINEER.

'NORDIC BROWN LIGHT' COPPER CLADDING INSTALLED BE SPECIALIST SUB CONTRACTOR.

STAINLESS STEEL TYPE 4 WALL TIES MIN. LENGTH 175MM @ 450 C/C VERTICALLY AND 900 C/C HORIZONTALLY

IKO HIGH PERFORMANCE DPC LAPPED INTO SINGLE PLY MEMBRANE, TO BE LAID WITH 20MM OVERHANG AND TRIMMED BACK.

30mm KINGSPAN K8 INSULATION. MIN 150mm FROM TOP OF ROOF FINISH

SINGLE PLY SELF ADHESIVE MEMBRANE ON, (30mm MIN TO 147mm MAX) TAPERED INSULATION ON, 80mm BASE LAYER INSULATION.

VAPOUR CONTROL LAYER TO LAP MIN. 50MM WITH SINGLE PLY WATERPROOF MEMBRANE

FOAMGLAS INSULATED BLOCKWORK LAID IN BED OF MORTAR.

STAINLESS STEEL WALL TIES (PRODUCT CODE 'ST1' BY 'ANCON' OR SIMILAR) MAX. 300mm ABOVE & BELOW MASONRY SUPPORT @ 225mm HORIZONTAL CENTRES AS INDICATED. TO S.E DETAILS.

IKO HIGH PERFORMANCE DPC LAPPED INTO MORTAR BENEATH FOAMGLASS COURSE. TO BE LAID WITH 20MM OVERHANG AND TRIMMED BACK.

ACS 'AZURE' 21.5 X 65mm FLEMMISH BOND SOFFIT BOLT UP UNIT

MASTIC SEAL

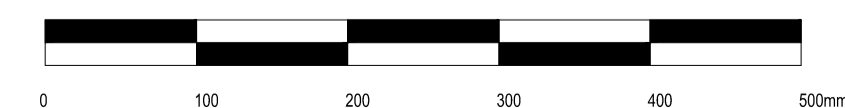
SOLID OAK WINDOW HEAD REVEAL FIXED BACK TO TIMBER BATTEN. INFILL WITH MIN. 50MM RIGID INSULATION.

WINDOW CRAMP MADE TO SUIT WINDOW INSTALLATION, FIXED BACK USING FIXING TO S.E. RECOMMENDATIONS. USE THERMAL SHIMS TO SEPARATE FROM SLAB.

SECCO 'OS2-65' BRONZE OUTWARD OPENING WINDOWS. PLEASE REFER TO WINDOW SCHEDULE DRAWINGS.

DETAIL DD-126

SECTION BB



Do not scale off this drawing.

All indicated dimensions to be checked and verified on site by the Main Contractor before commencement of any fabrication drawings or work whatsoever on site.

Report all discrepancies to the Architect immediately. This drawing is to be read in conjunction with all the related Architect's and Structural Engineer's drawings, details and all relevant information.

CONSTRUCTION ISSUE

Note:

All DPC's to be laid with 20mm overhang and trimmed back once inspected.

B	29.08.18	Bronze windows revised to 'Secco OS2-65'. (PLANNING ISSUE)
A	05.04.18	Construction Issue.
rev.	rev. date	rev. description

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drwg title
Parapet/Coping/Bronze
Window Head Detail
East Building

date March 2017 drwg no. DD-126 rev. B

scale @ A1 1:5 job no. 1658