

22/09/02 Drawing Updates IFC Facade Drawing Issue 22/09/26 AFC Facade Drawing Issue Finishes Update - Roof Plant

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### **ENCLOSURE LEGEND**

REFER TO CU SCHEDULE REFER TO CD SCHEDULE REFER TO MA SCHEDULE REFER TO FM SCHEDULE REFER TO WD SCHEDULE REFER TO CE SCHEDULE REFER TO SE SCHEDULE

UNDER REVIEW / ON HOLD

TO BE READ IN CONJUCTION WITH LANDSCAPE DRAWINGS

• STRUCTURAL ENGINEERS DRAWINGS





As indicated

ROOF PLANT - ENCLOSURE

Sheet number SOPHS-WB-AR-53-00-01

FOR CONSTRUCTION



Schedule

# Cladding

Project Number Project Name 121566

**SOPHS** 

#### **Document Number**

A-SchedCD

Revision Checked Approved Date Revised Status

CS For Construction Н JN 18 May 2023



Fixing Exposed fixings to be grade 316 architectural hex head low-profile

socket or countersunk with maximum spacing between fixings.

Refer to Façade Consultant's documents.

Requirements: Exterior shading fins formed with expanded steel mesh and internal

extruded aluminium post bracketed back to mullion to CU:01
The cladding contractor is to shop detail the system and the panel layout giving regard to the design intent shown on the drawings.

Shop drawings Shop drawings, and shop drawing review, are an essential part of the

delivery and production processes.

Submit shop drawings for review prior to commencing this work

## CD:04 Rain-Screen Panel System – External CU:03 (Gymnasium)

Requirements: 300mm wide x 50mm deep 'U Profile' Corten panels that stagger in

height - refer to elevations. Allow for gaps as shown on elevation to

create pattern.

Support: Vertical profile bracket fixed back to bridging plate as shown on detail.

Note: CD:12 behind – refer to detail.

Bridging plate fixed to CD:12

CD:12 fixed to girts

Additional note: south elevation requires outriggers due to CD:04

distance from CD:12

Complete with all fixings, brackets, cleats etc. to complete the

installation.

Panel: Material: Corten

Dimensions: 300mm wide – height varies refer to drawings.

Thickness: 3mm Thick

Panel Finish: Corten to be pre weathered and sealed before installation

Joint: Refer to detail.

Prototype: Required for review and coordination.

Shop drawings Shop drawings, and shop drawing review, are an essential part of the

delivery and production processes.

Submit shop drawings for review prior to commencing this work.

#### CD:05 Metal Cladding – Roof Plant

Product: Metal - Flat Sheet

Type/Size: 5mm opening, 2.5mm spacing
Panel: 1200mm standard module C/L to C/L

Corner as dimensioned

Refer to Architectural Drawings for setout Refer to Façade Consultant's details

Colour: Dulux Natural Silver Kinetic RAL 2004 Pure Orange.

Finish: Powdercoat

Fixing Exposed fixings to be grade 316 architectural hex head low-profile

socket or countersunk with maximum spacing between fixings.

Refer to Façade Consultant's documents

Requirements: The cladding contractor is to shop detail the system and the panel

layout giving regard to the design intent shown on the drawings.





