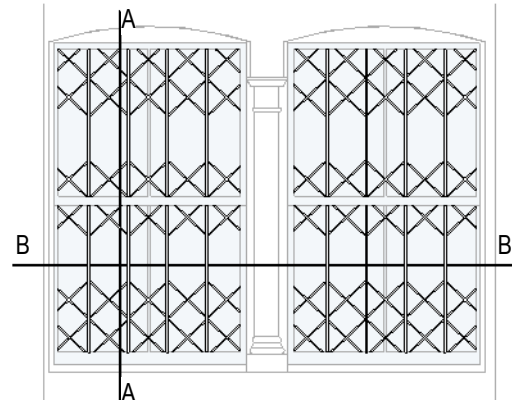
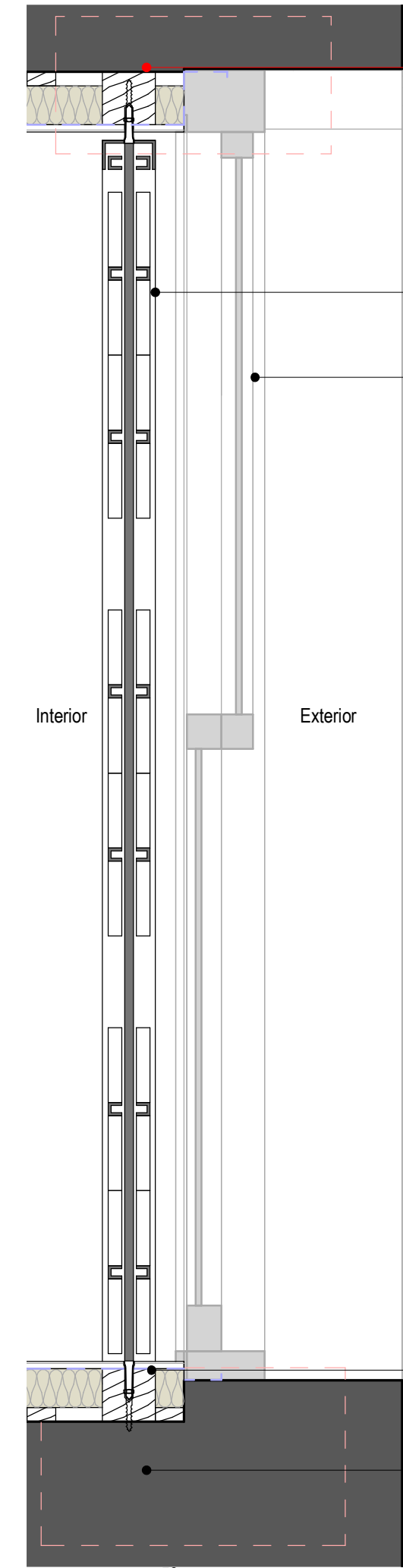




Example Security Grille External Elevation Scheme

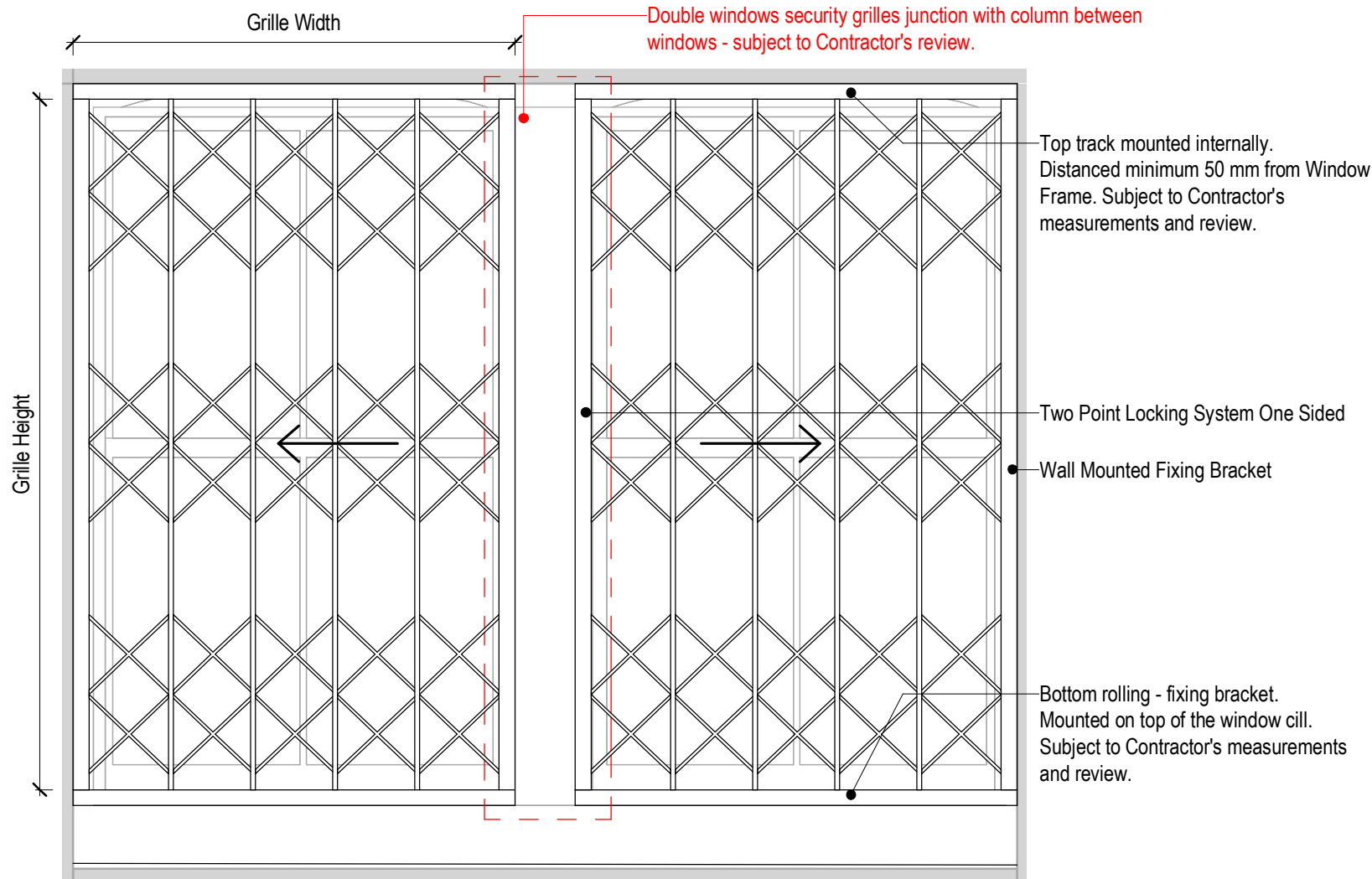
1 : 50



AA - Example Security Grille Section

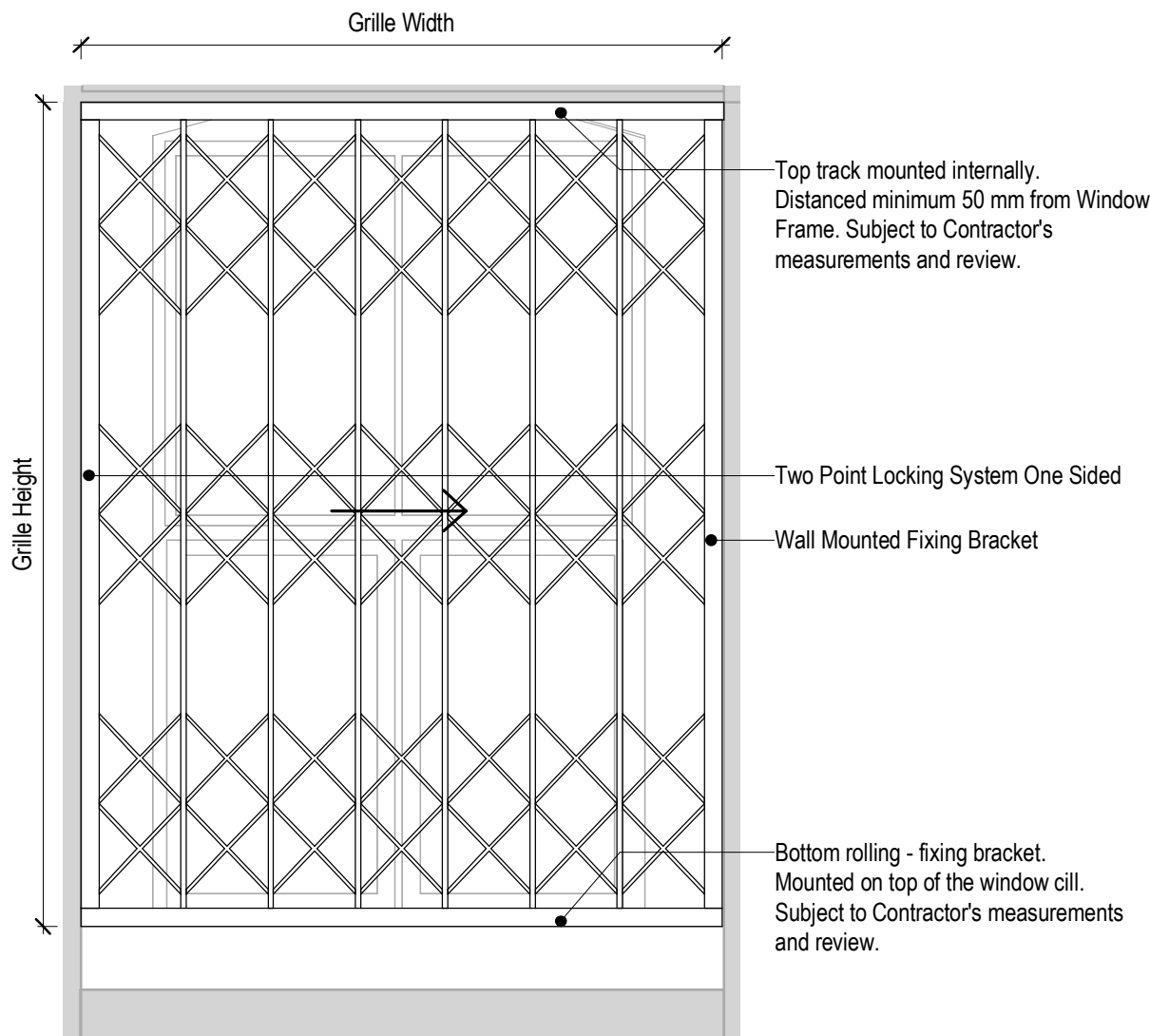
1 : 10

Note:
For gate elements dimensions please refer to Supplier Drawings.
Roche Security: Eclipse X3 retractable grille.
Subject Contractor's measurements and review.



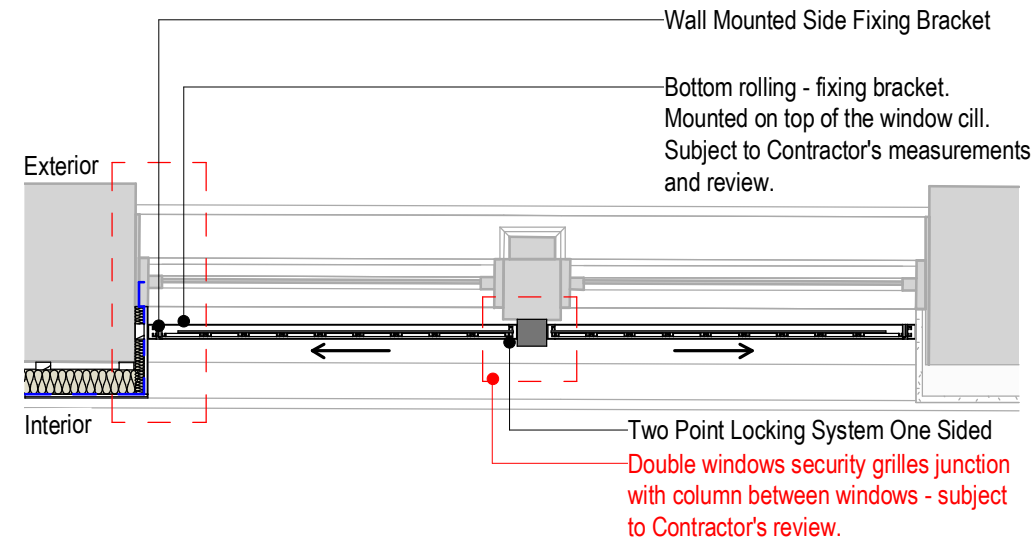
Example Security Grille Internal Elevation Scheme for Double Window

1 : 20



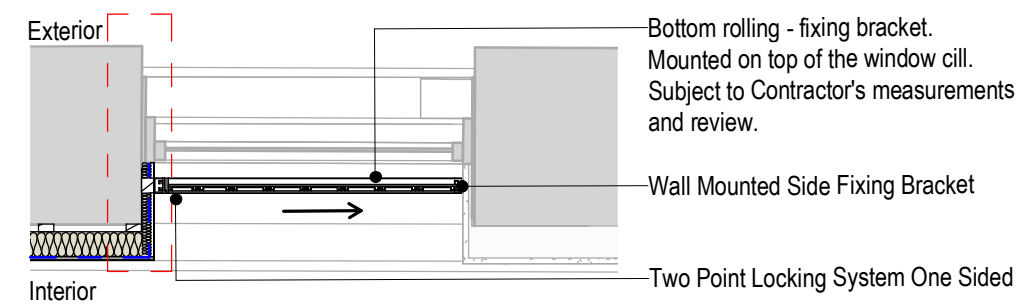
Example Security Grille Internal Elevation Scheme for Single Window

1 : 20



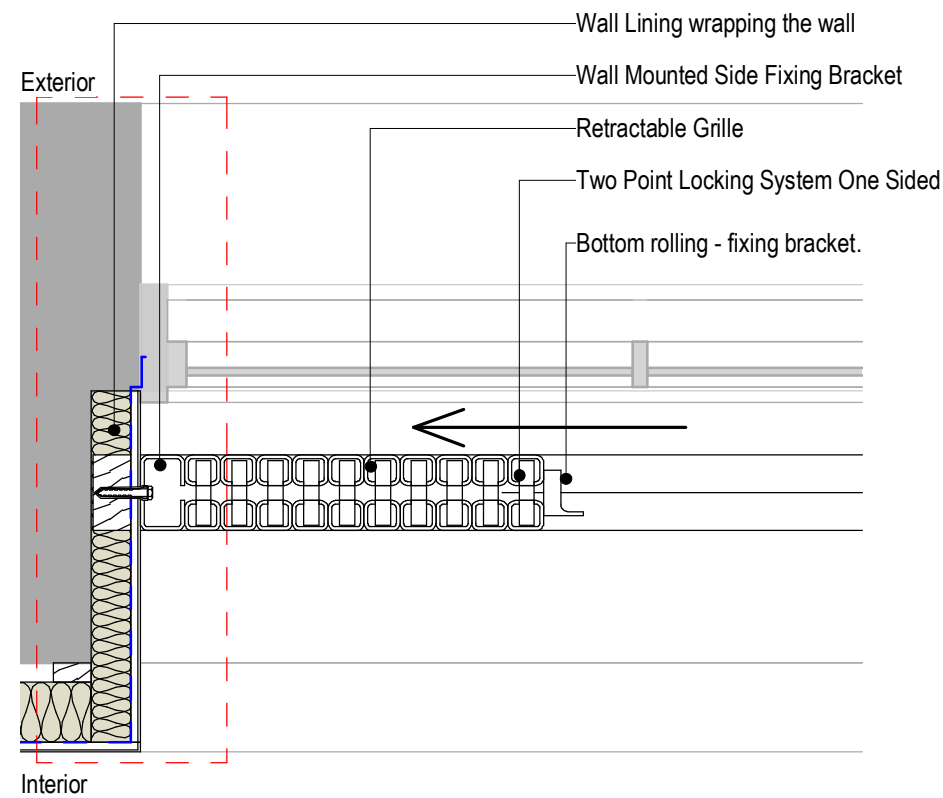
Example Security Grille Scheme Plan for Double Window

1 : 25



Example Security Grille Scheme Plan for Single Window

1 : 25



BB - Example Security Grille Plan

1 : 10

CODE DESCRIPTION

CW-01 External Integrated Hinged Glazed Doorset
CWI-01- Internal Curtian Wall

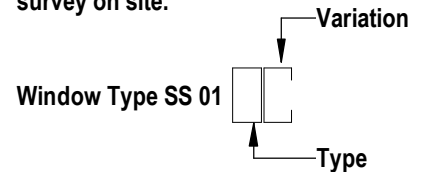
SS-01 Sash window
FS-01 Fixed glazed panel
RS-01 Roof window
VS-01 Sash window with ventilation duct
GS-01 Sash window with security grill
GV-01 Sash window with ventilation duct and security grill

FT-01 Three glazed window with a fixed central panel
FD-01 Fixed window variation
FH-01 Double side hung window with fixed panel on top

HW-01 Fully openable side hung window for lightwell.

Structural Opening - dimensioned for single windows.
Subject to contractor survey on site.

Openable Extent - dimensioned for windows which are potentially part of a large system. Subject to contractor survey on site.



FOR WINDOW REFERENCES REFER TO DRAWING SERIES
Elevations: 04-0140 to 04-0143
Window Key Plans: 31-0100 to 31-0100

FOR WINDOW SCHEDULE REFER TO DRAWING SERIES
Window schedule: 31-0501

Windows: 1.40 W/(m²K) (g=0.6 to North-East and North-West facades and g=0.3 to the South- East and South-West facades)

Ironmongery from the manufacturer's/ supplier's range to suit the required functionality and appearance to achieve a 'like for like' appearance to achieve the desired retained aesthetic within this conservation area.

Replacement window to match size, style and coating of the existing. Louvre's are proposed to penetrate a number of the window types. Final louvre locations to be confirmed and co-ordinated with the design team. Window frame architect preference is for all to be Black RAL 9005 inside and out facing.

All roof sky light windows (Type RT) to be openable and fixed by a center-pivot to access both sides of the glass Internally for cleaning purposes.

Sub Contractor to check all dimensions on site prior to fabrication. The drawings illustrate design intent subject to measure by the contractor. Structural opening sizes based on the Revit survey model by CSL surveys per each individual glazed elements. Final frame sizes and systems within each bay should be confirmed by on site measurements by the main contractor and sub-contractor prior to fabrication. Any discrepancies should be identified and clarified. Sub Contractor to provide drawings based from own onsite measurements to achieve the detail of the existing windows on site.

Refer to Acoustic Consultant report for sound insulation requirements.

Refer to Crime Impact statement for glazing and security requirements.

Design Intent - Sub-contractor Drawings to be Reviewed.

Client has confirmed a MEWP window cleaning and maintenance strategy for all the roof windows.

Keyplan

Notes:

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Scale bar

T03

Issued For Tender

T02

Reissued for Tender following Cubic design changes

T01

Issued for Interim Stage 4

No.

Revision

14.10.2022

22.07.2022

01.07.2022

Date

AWI

CH

CH

Initial

CH

DS

JAJ

Spk

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Kings House
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Detail - Security Grille

Scale @A2

Status

Suitability

Revision

As indicated For Tender

D2

T03

Project Code

Originator

Zone

Level

Type

Role

Class.No

11176

- EPR

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- XX

- DR

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- 31-0206