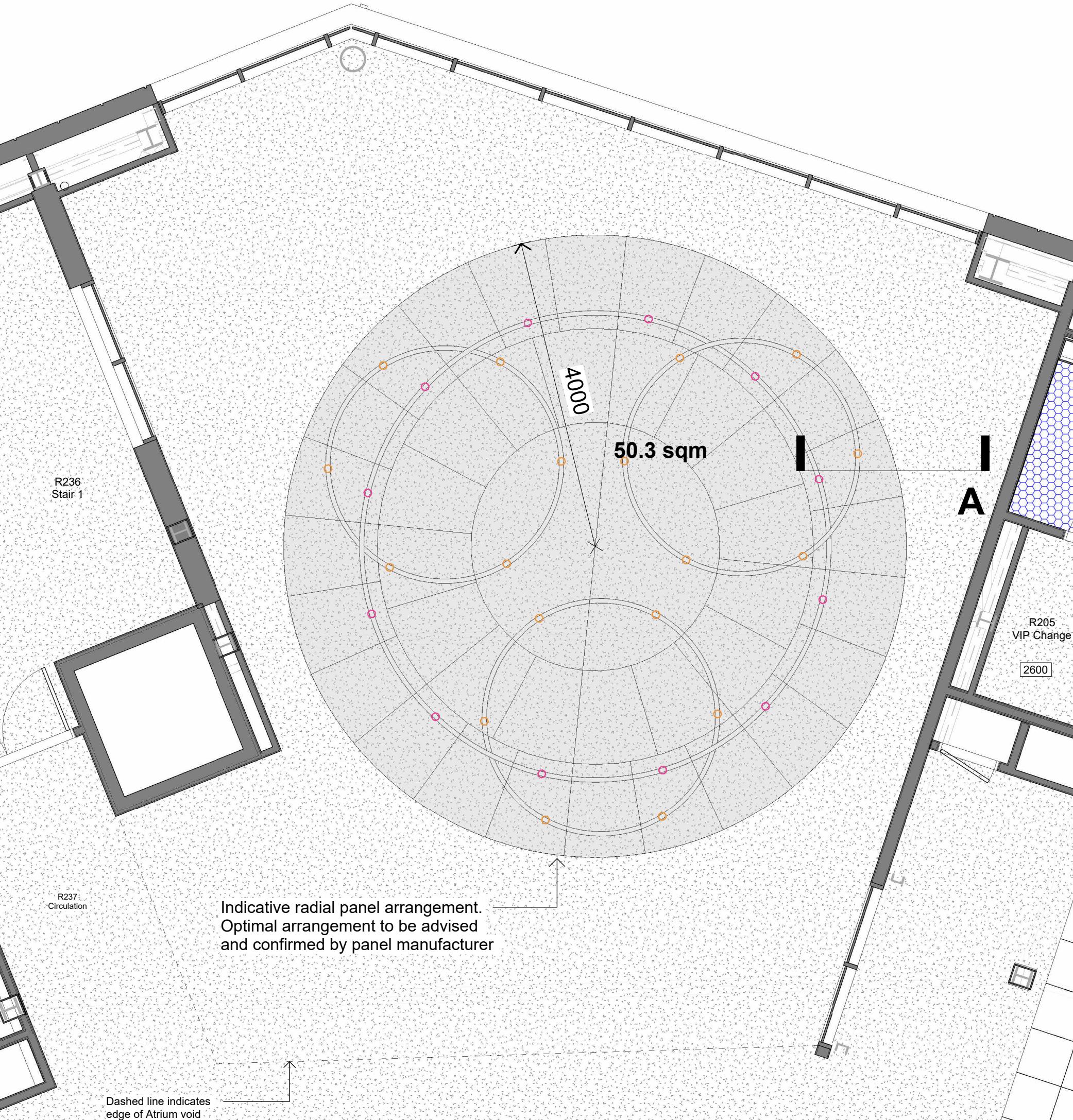


Acoustic Treatment Key

CEILING PANELS CLASS A
Fire Rating: Core - A2-S1,D0 / Fabric - B,S1,D0
Colour: White to match ceiling
Area: 50.3sqm
See Detail A. Suggested Typical Fixing Principles
WALL PANELS CLASS A
Fire Rating: Core - A2-S1,D0 / Fabric - B,S1,D0
Colour: White to match walls
Area: 72.9sqm
Adhesive fixed with impaling clips to plasterboard
TOTAL TREATMENT CLASS A = 123.2 sqm (meeting acoustician req.)

LEVEL 2 CEILING

50.3sqm CEILING PANELS CLASS A



Second Reflected Ceiling Plan

1:50

**DIMENSIONS PROVIDED FOR COSTING ONLY;
SITE MEASUREMENTS TO BE TAKEN PRIOR TO FABRICATION**

EAST WALL

14.2sqm WALL PANELS CLASS A



2 East Wall Acoustic Panels Option 2

1:50

A. Suggested Typical Fixing Principles - FOR DISCUSSION ONLY

This detail is for discussion purposes only. Refer to Structural Engineer's information for full fixing detail and specification

Bitumen felt laid over insulation to falls 1:60
NBS J41/110

Roofdek D137

Principal structural frame members shown in elevation

Standard ceiling suspension hangers and specification where no support to light fittings or acoustic panelling required
NBS K10/220

Above acoustic panelling / light fittings, install Unistrut framing between principal steels to structural engineer's detail and specification

Suspension of patressed ceiling off Unistrut to structural engineer's detail specification

Plywood patress securely mechanically fixed to suspension system off Unistrut to structural engineer's detail and specification

15mm plasterboard ceiling on MF ceiling supports to plasterboard manufacturer's recommendations (as per DKA-A 1300 RCP dwrgs)

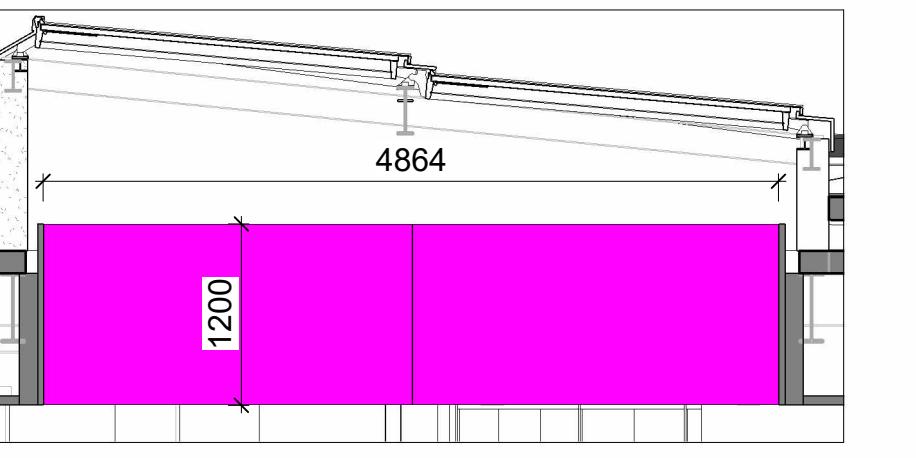
Class A Ceiling Panels
Fire Rating: A2-S1,D0 / Fabric - B,S1,D0
Colour: White to match ceiling
Connect bracket and absorber connections in strict accordance with panel manufacturer's recommendations.

Cable and roses for halo fittings to be mechanically fixed through acoustic ceiling panel (any drilling through panels to be neat and accurate) and plasterboard into plywood patress

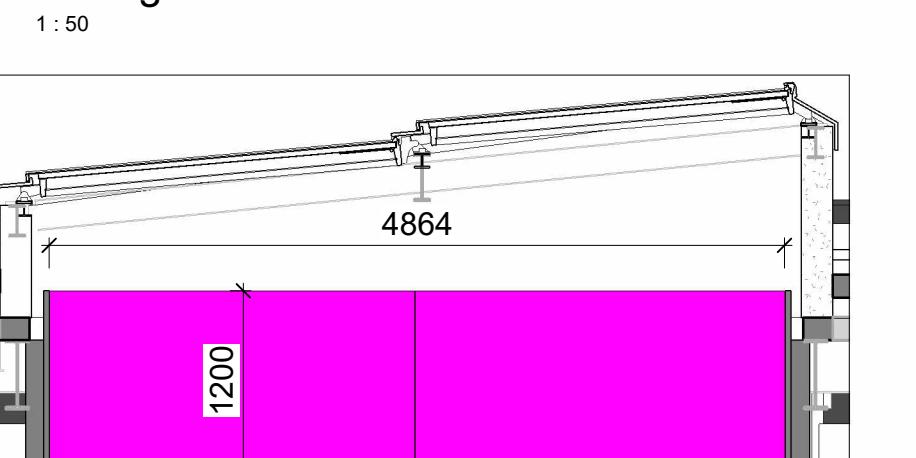
MINO 60 CIRCLE 6000 direct suspended, white, High Performance Opal, 4000K, system 334W, 144lm/W, 42kg with 12 fixings.

ROOFLIGHT (E&W)

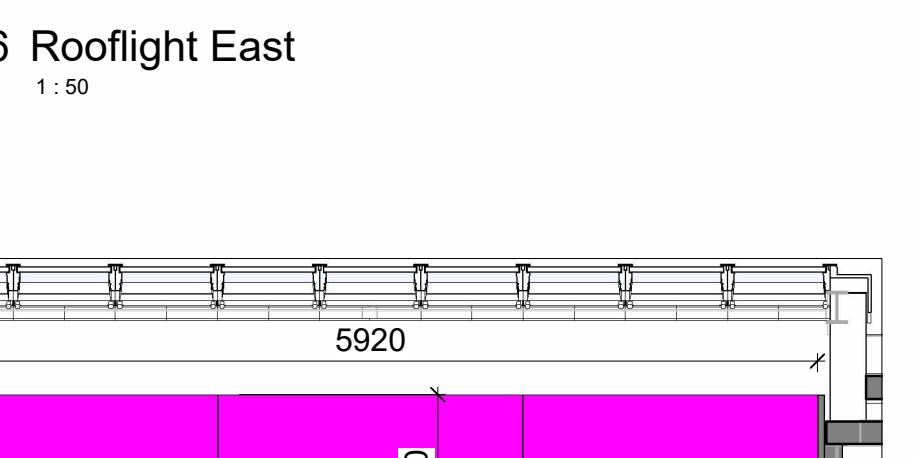
11.8sqm CLASS A WALL PANELS



5 Rooflight West



6 Rooflight East



WIP

P04 17/07/25 Issued for Discussion
P03 16/07/25 General Update
P02 16/07/25 General Update (L01 omitted)
P01 30/05/25 Issued for acoustic review

Issue | Date | Revision notes | Dim | CxG

DKA

DKA The Mail House 17-20 Sydney Buildings, Bath BA2 8EZ

Client | Mercedes-Benz Grand Prix Ltd.

Project | DKA Project No. 1 295853

Gateway Building

Drawing Title | Atrium - Acoustic Treatment - Option 2

Project | Operator | Volume | Level | Type | Role | Number

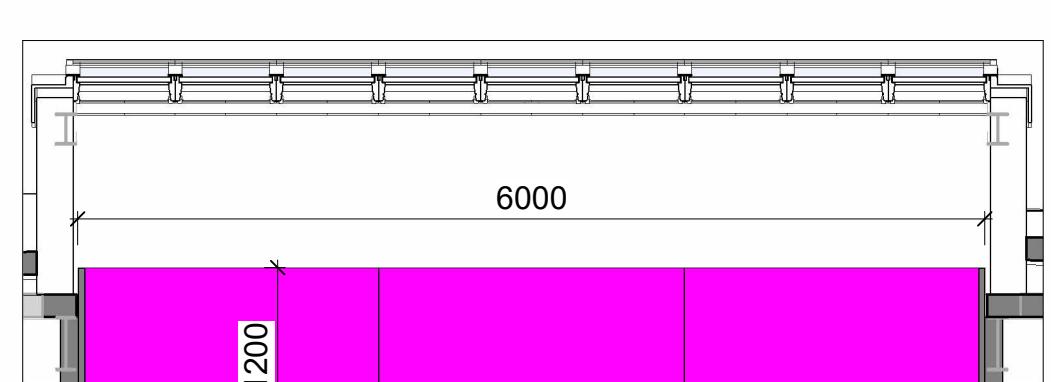
295853 - DKA - XX - XX - XX - 9947

Description | Status | Revision

Suitable for review and comment | S3 P04

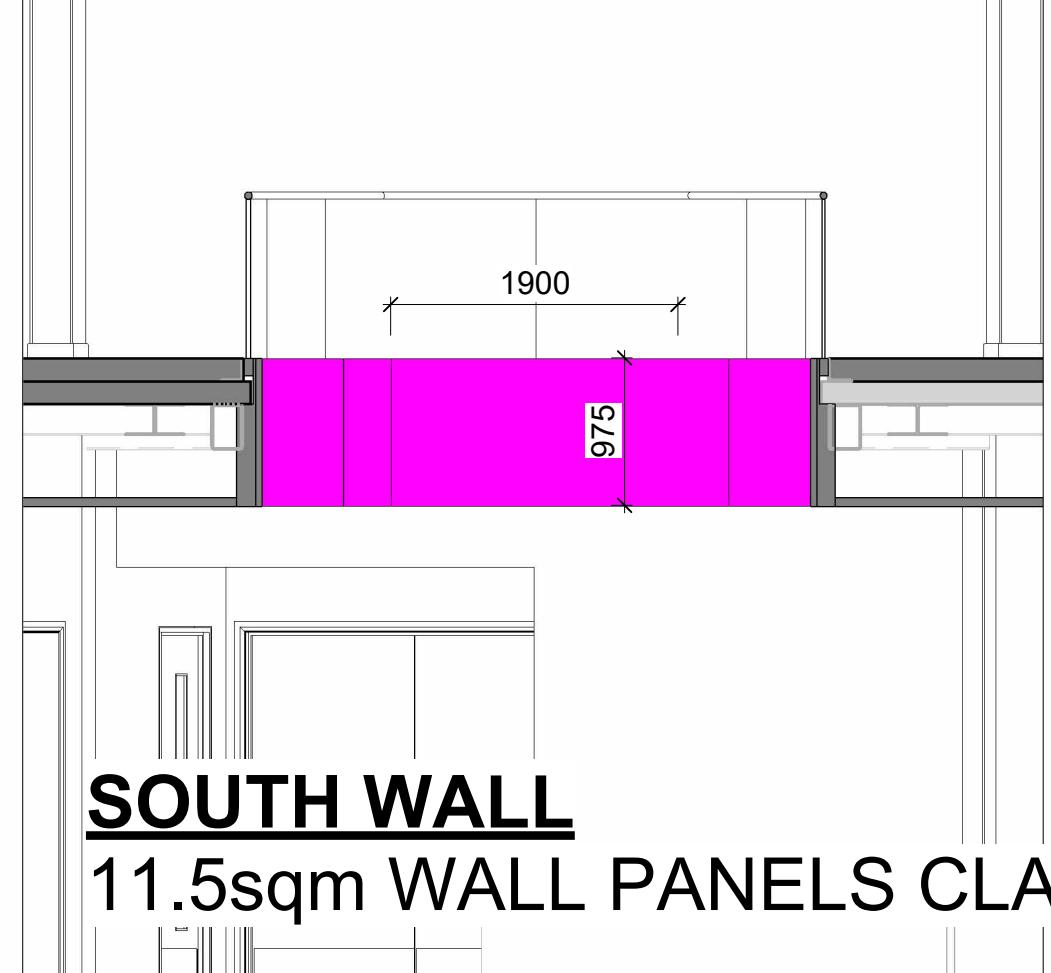
Scale | 1:50@A0

0 2.5m



SOUTH WALL

11.5sqm WALL PANELS CLASS A



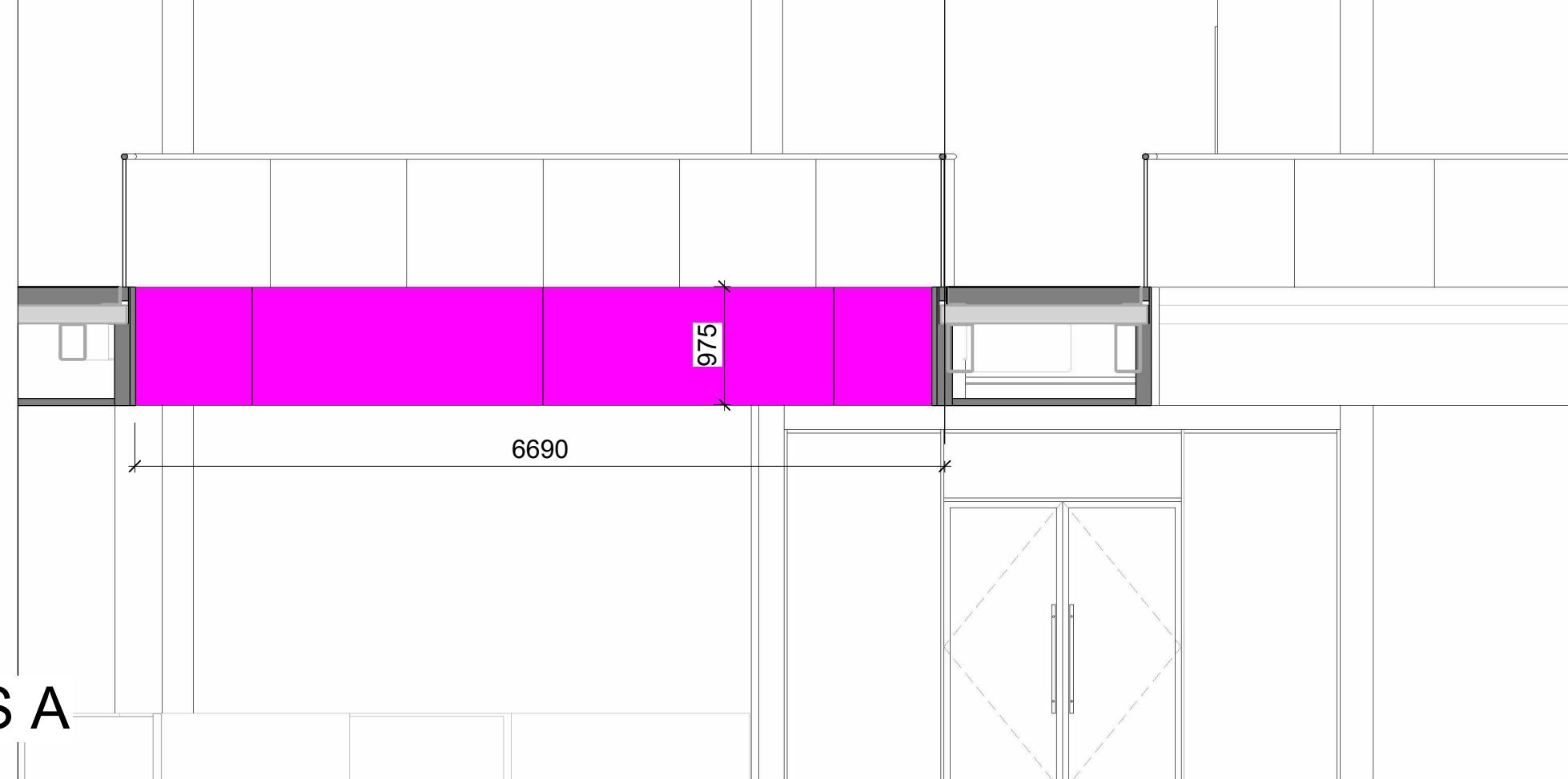
3 South Wall Acoustic Panels Option 2

1:50



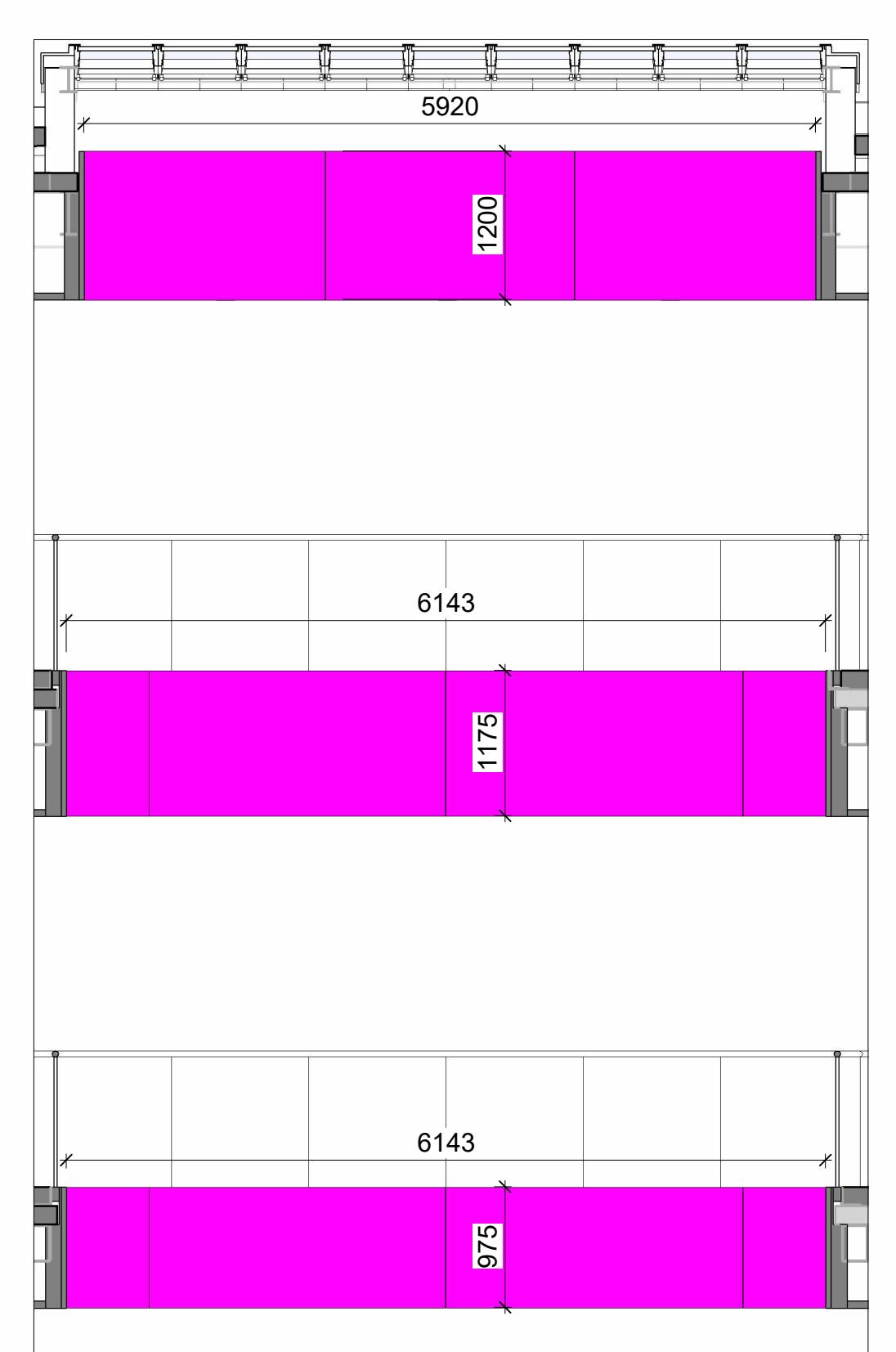
WEST WALL

14.2sqm WALL PANELS CLASS A



4 West Wall Acoustic Panels Option 2

1:50



NORTH BRIDGE

21.2sqm WALL PANELS CLASS A

7 North Bridge Acoustic Panels Option 2

1:50

0 2.5m