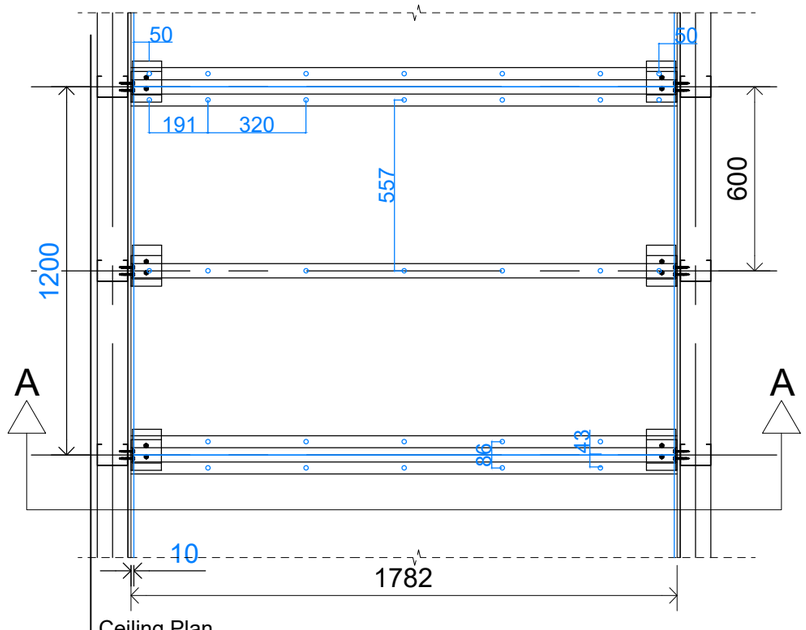
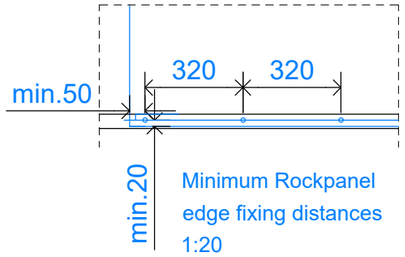
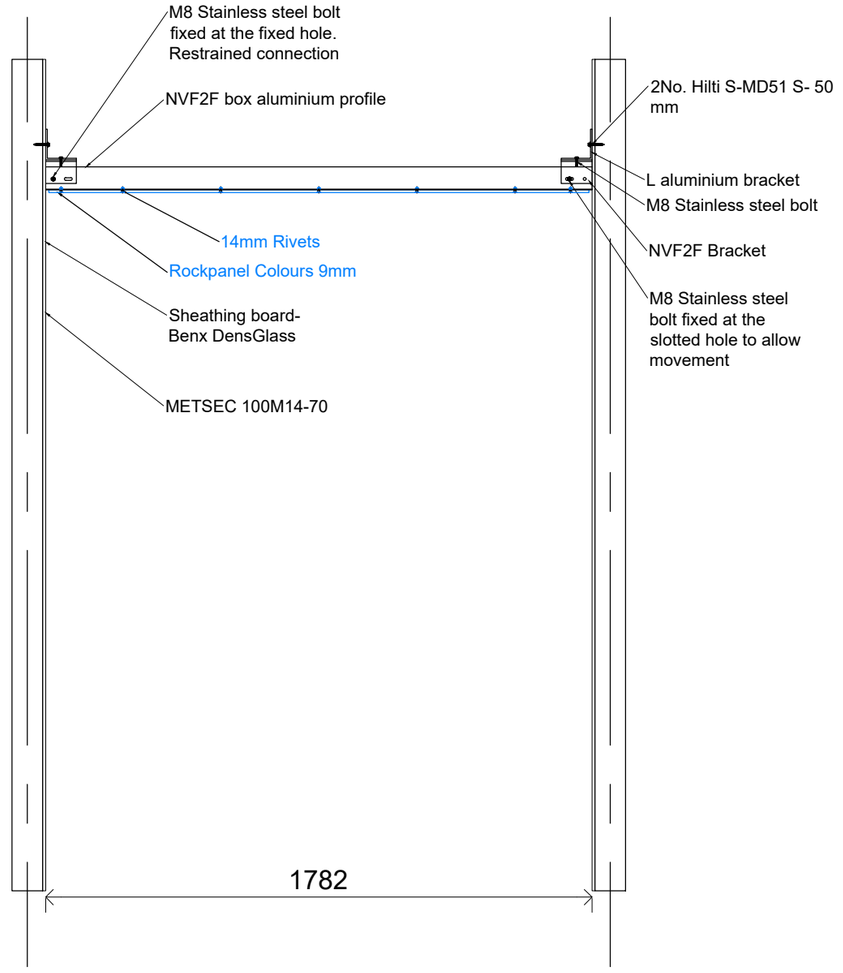
ISO A3 420mm x 297mm



Ceiling Plan
1:20



Minimum Rockpanel edge fixing distances
1:20



Vertical Section
Section A-A
1:20

DESIGN SUMMARY

Designed by Rockpanel:

- **Rockpanel 9mm**, 1200mm, supported by the subframes (NVF2F box profiles) at 600mm c/c span, fixed to the subframes with rivets at 320mm c/c. Edge distances: aR1 ≥ 20 mm ; aR2 ≥ 50 mm. The diagram above is an interpretation of Rockpanel manufacturer's recommendations.

Designed by Meinhardt:

- **NVF2F box aluminium profile 46.5mm x 75mm x 3mm secured to NVF2F2 Bracket** using **Stainless steel M8 bolts and washers with nylon M8 washers and nyloc nuts**. The **NVF2F box aluminium profile** will be secured to one **NVF2F2 Bracket** using slotted hole and secured to the bracket on the other side using a fixed hole.
- **NV2F2 T box aluminium profile 125mmx 75mm x3mm** to be used in locations where 2 panels are secured to the aluminium profile.
- **NVF2F2 Bracket 125mm x 75mm x 3mm thickness secured to L Bracket using stainless steel M8 bolt and washer with nylon M8 washers and nyloc nuts**.
- **L Bracket Aluminium- 100mm x100mm x 5mm thickness, 100mm depth secured to SFS using 2No. Hilti S-MD 51 S -50mm long**,

STATUS
For Construction

REV	DESCRIPTION	BY	DATE
C01	For construction	LA	26/03/2026

Notes:
All in Blue out of MHT's scope of work

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PROJECT
Union Wharf

CLIENT
AD Construction Group

TITLE
Soffit - Construction rules

DISCIPLINE			SCALE @ A3
Façade			1:20
DRAWN	DESIGNED	CHECKED	APPROVED
LA	MH/LA	MH	SP
DRAWING No			ISSUE
4479-MHT-XX-XX-DRG-O-1001			C01

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