PROGRESSIVE MATERIALS

TECHNICAL DATA SHEET

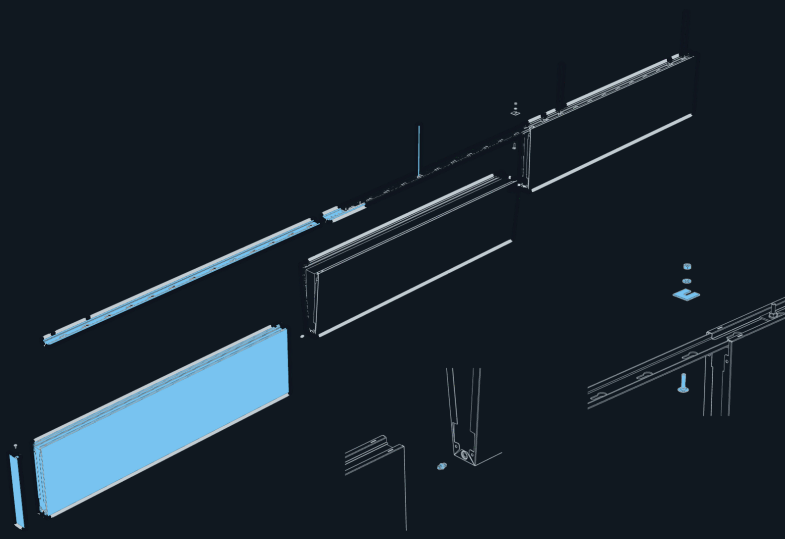
SAS INTERNATIONAL EST. 1968

ACOUSTIC BAFFLES

SAS500

Enclosed acoustic baffles for exposed soffits and highly reflective spaces.

BAFFLE | ENCLOSED | SQUARE EDGE



EXCLUSIVE DISTRIBUTOR

SAS International metal ceilings are supplied exclusively through Progressive Materials.

SYSTEM

Acoustic baffle
Rod, cable or grid hung

ACOUSTICS

Absorption class A–C
Open system

REVISION

Rev 1
November 2026


500
Open Grid

Expertise and innovation in ceilings, from design to delivery







About

SAS are a specialist designer and manufacturer of aesthetic and performance ceilings. Operating globally, we partner with architects, contractors and their clients across 70 markets. Together we have created better places to work, travel and live in over 2,000 cities.

Since our foundation in 1968, we have always felt honoured by the trust people place in us to create a ceiling. SAS has contributed to landmark projects that will never be replicated - and enhanced the places people visit every day.

We believe the benefits of our ceilings can, and should, stand the test of time. It's why we've invested in more sustainable materials, and committed deeply to circularity. So that the spaces above us can add value for years to come.



SAS 500 Open Grid

Acoustic baffles in a criss-cross configuration provide essential sound absorption as well as a dynamic exposed soffit aesthetic.

SAS500 Open Grid is quick to install and adjust with pre-fabricated panels and relocatable brackets.

A simple way to create an acoustic coffered ceiling, acoustic insulation can be enhanced with infill tiles.

SAS500 Open Grid Overview

Open Grid

- Enhanced acoustic performance due to double faced panels. Available in all standard and custom perforations
- Suspension kit includes Emac Hangers and Channel
- Baffle Noggins secured and relocated with SAS Saddle Brackets

Type:	Acoustic Open Grid
Suspension:	SAS500 Baffle
Access:	Open
SAS Mesh:	Yes - Infill Tiles
SAS TexTiles:	Yes - Infill Tiles



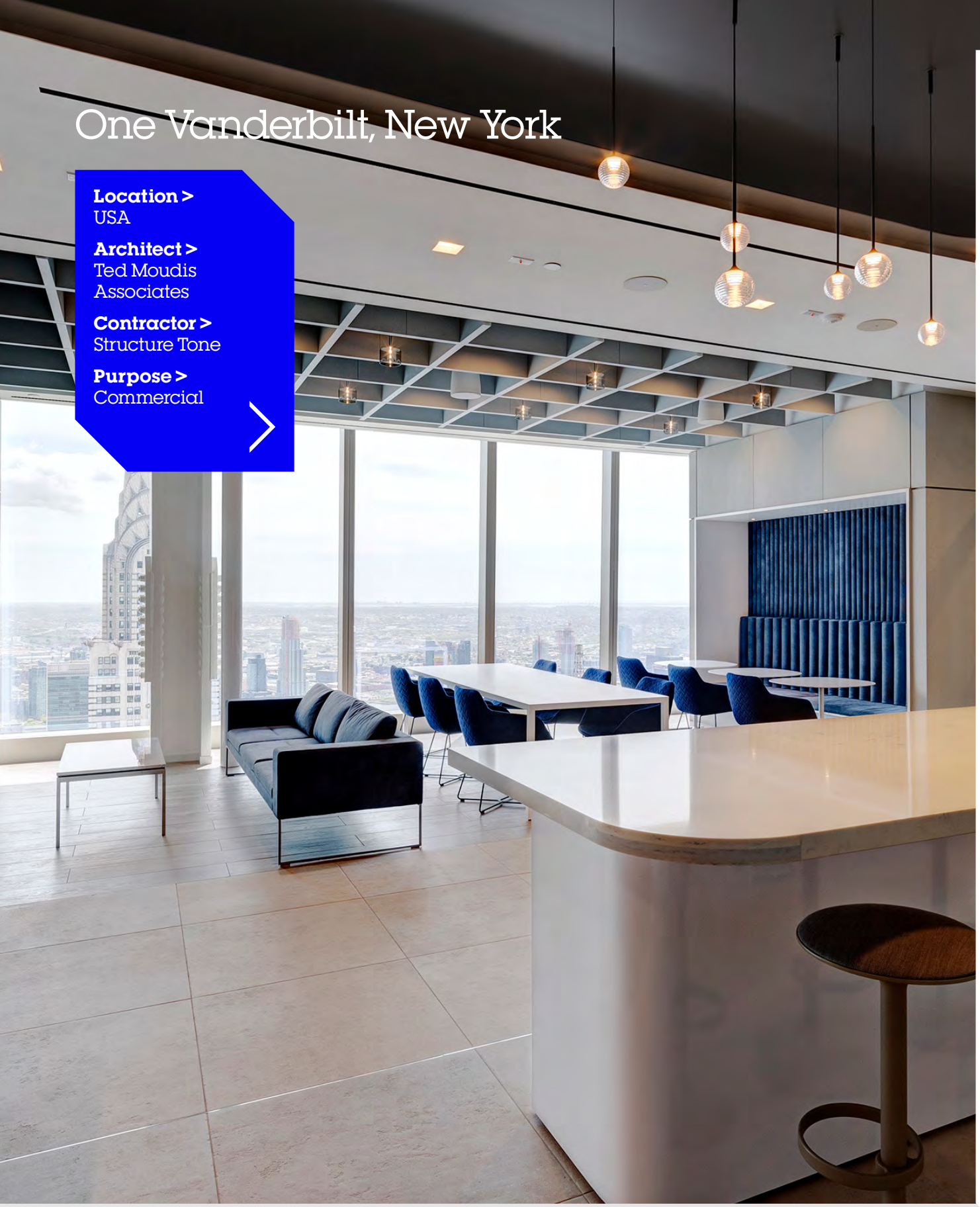
One Vanderbilt, New York

Location >
USA

Architect >
Ted Moudis Associates

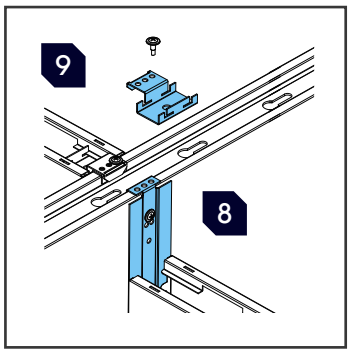
Contractor >
Structure Tone

Purpose >
Commercial

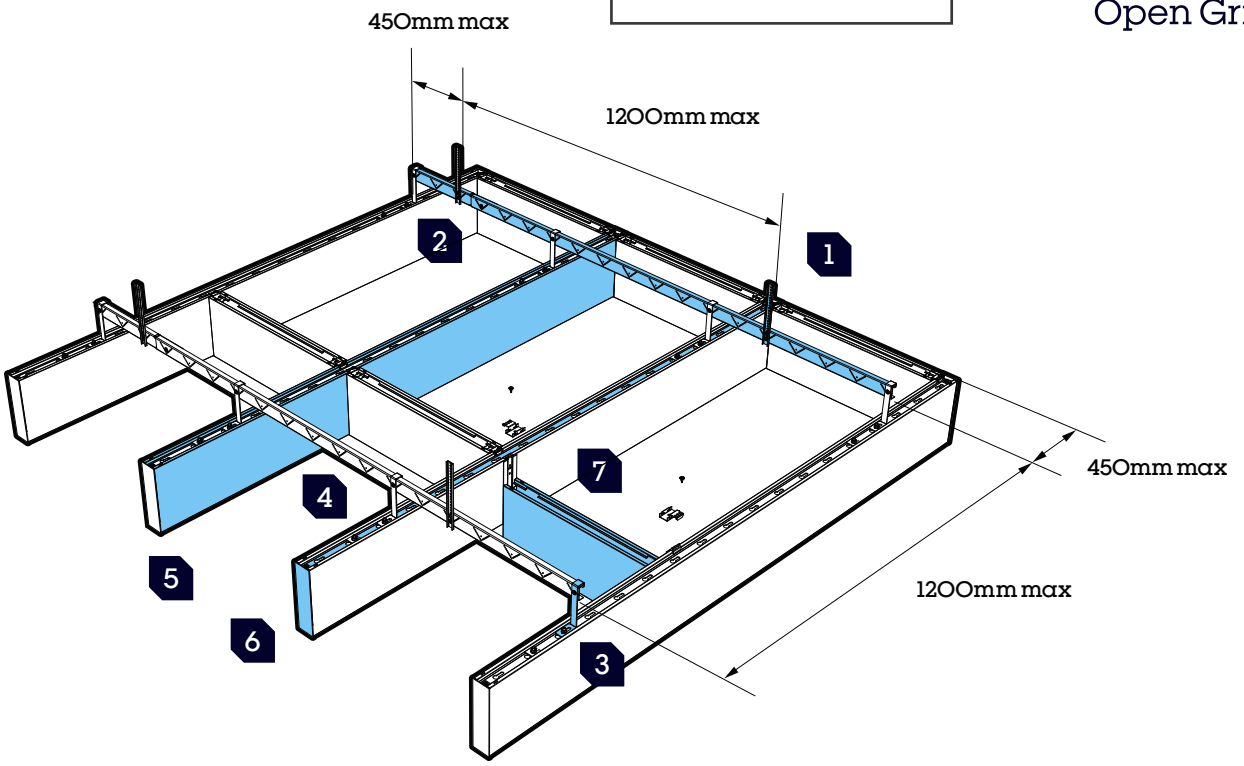


A striking space was required, as a global private equity firm moved its operations to SL Green's One Vanderbilt development. Ted Moudis Associates was appointed to design the new headquarters. Alongside the workplace and amenity spaces, SAS helped fulfil the aesthetic for the project with a geometric 'open grid' acoustic ceiling to the cafe.

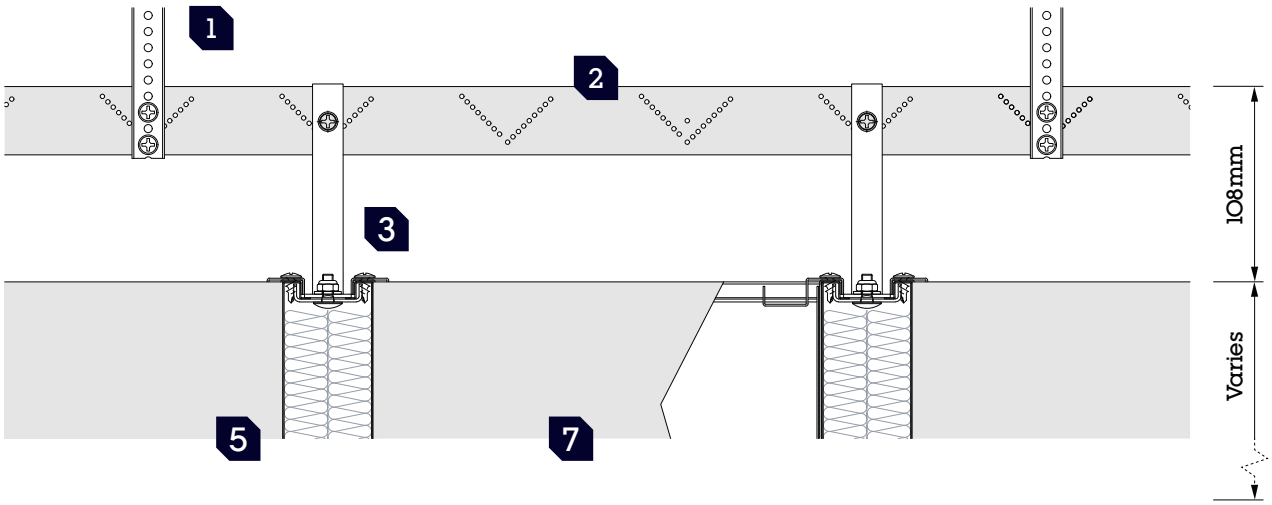
1 Emac Hanger
2 Emac Channel
3 Emac Channel to Carrier Rail Bracket
4 SAS500 Carrier Rail
5 SAS500 Baffle Module
6 SAS500 End Cap
7 SAS500 Baffle Noggin
8 Noggin Saddle Bracket
9 Noggin Lock Bracket

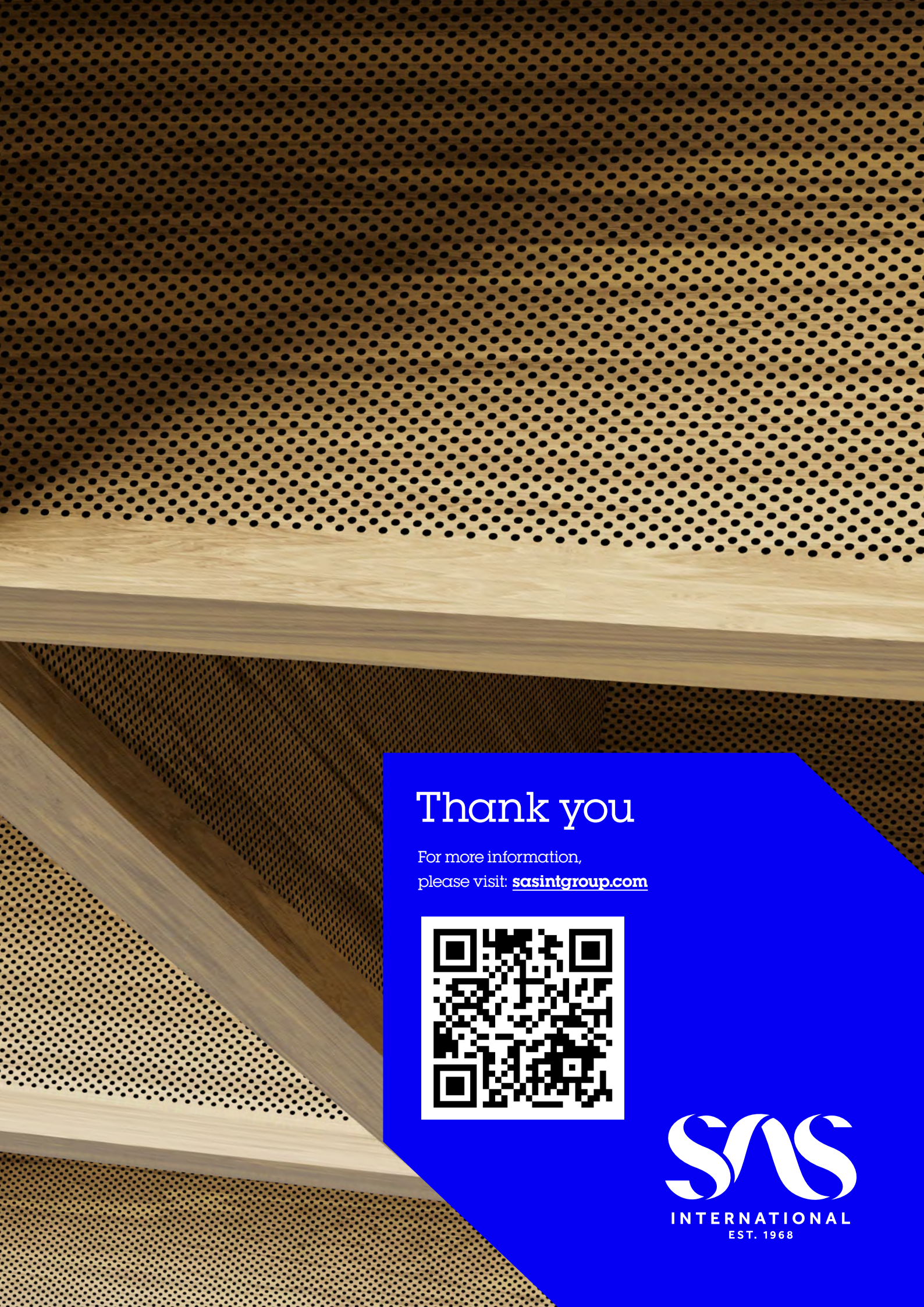


SAS 500 Open Grid



Section and detail drawings





Thank you

For more information,
please visit: **sasintgroup.com**

SAS
INTERNATIONAL
EST. 1968

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