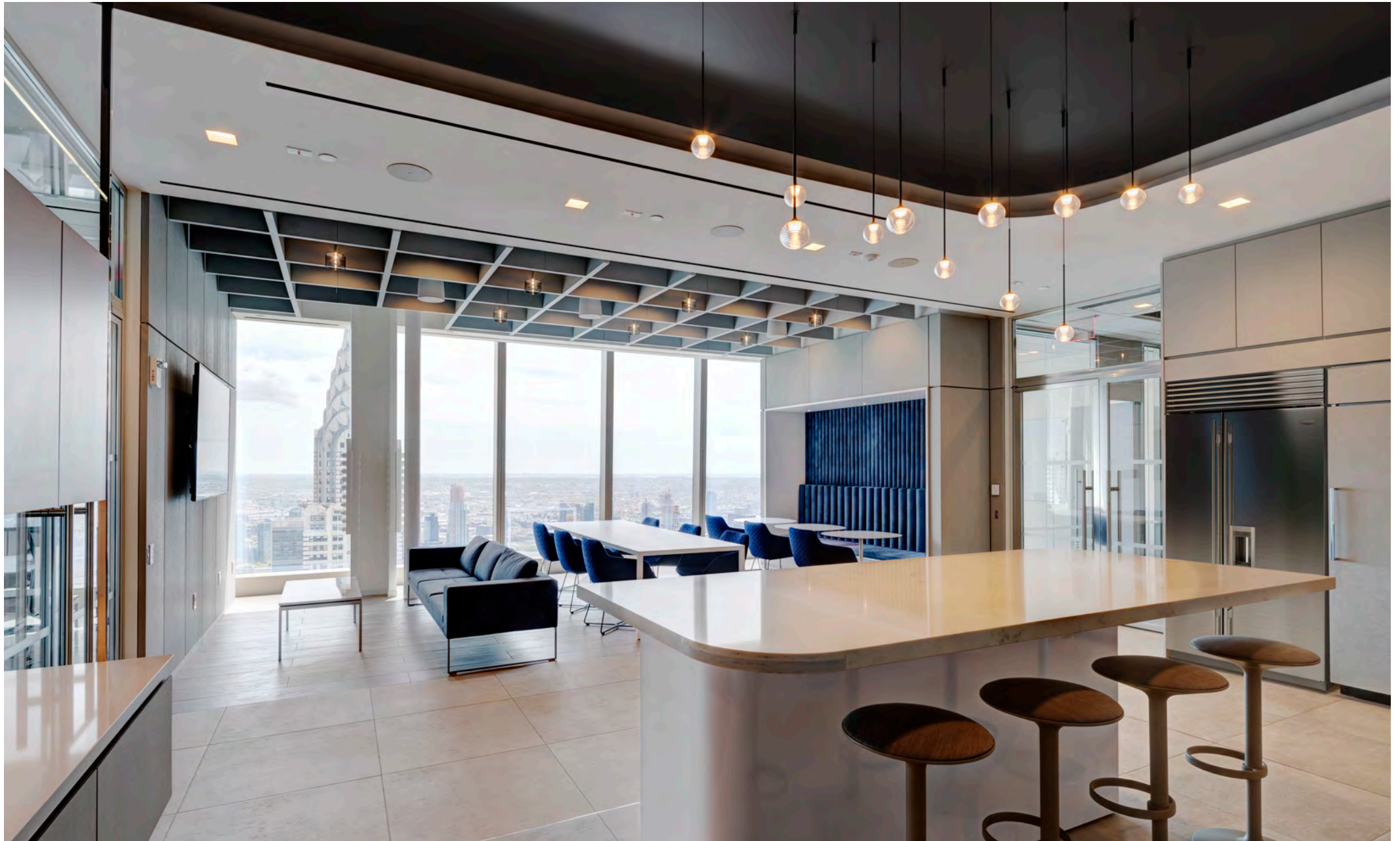
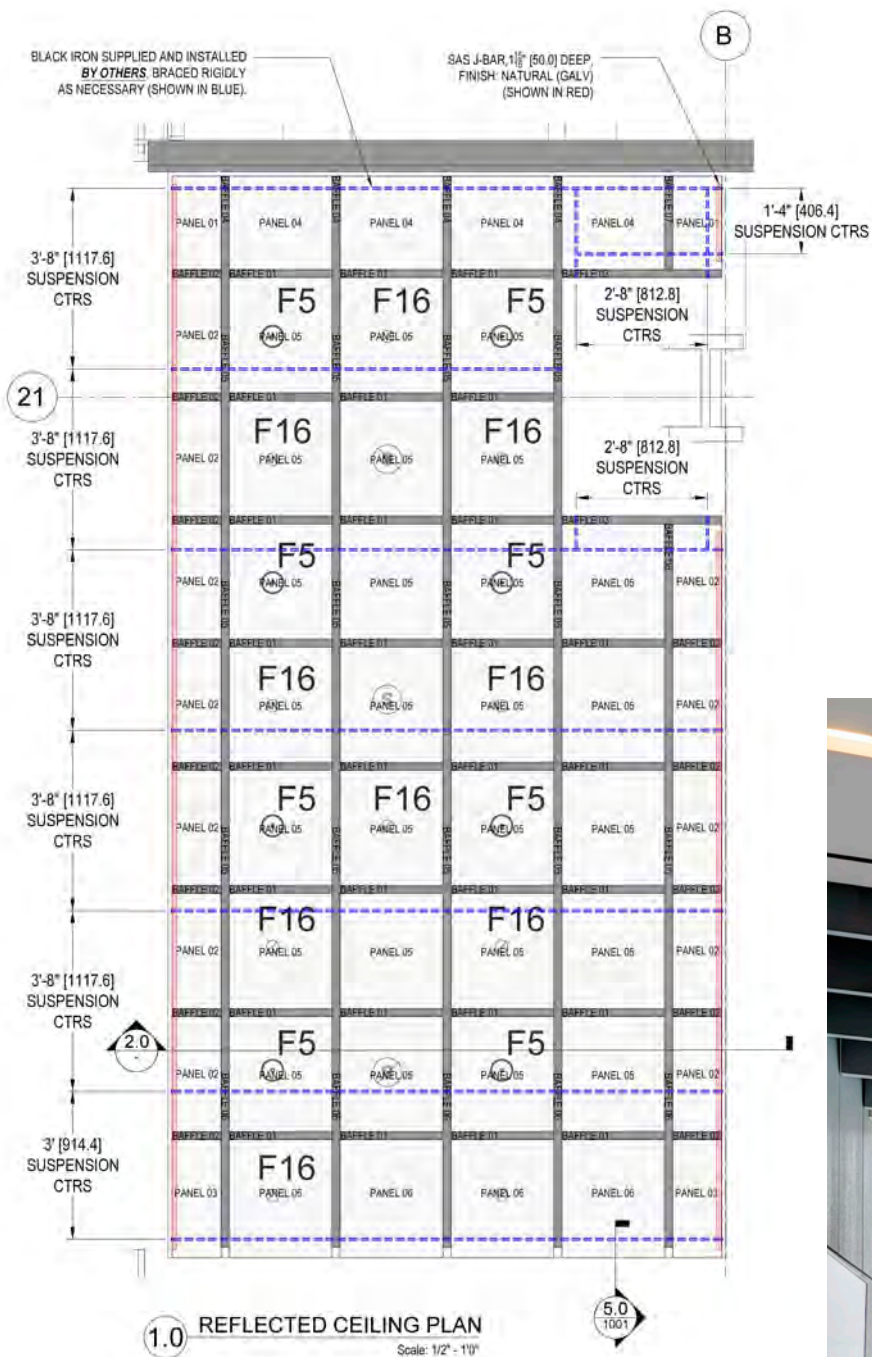


One Vanderbilt - *CASE STUDY*



When a global private equity firm relocated to SL Greens stunning new One Vanderbilt project, they appointed Ted Moudis Associates to undertake the design for their new corporate headquarters.





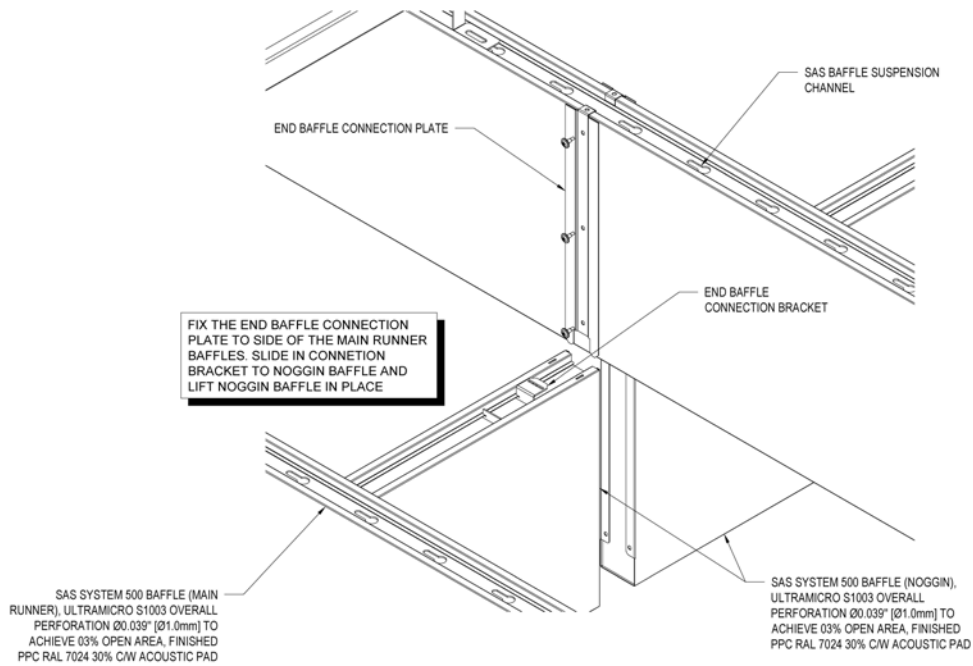
Alongside the workplace and amenity spaces, a design concept was developed for a geometric 'open grid' ceiling to the cafe. SAS International's design utilized the SAS500 baffle system, which was locked together using concealed bracketry, to form a series of boxes.

The box sizes were carefully calculated and sized to fit neatly around the adjoining wall finishes and other interfaces. Each box was supplied with a 'cap' that both closed off the soffit behind, provided an interface for the light fittings suspended below and enhanced the acoustic performance of the ceiling.

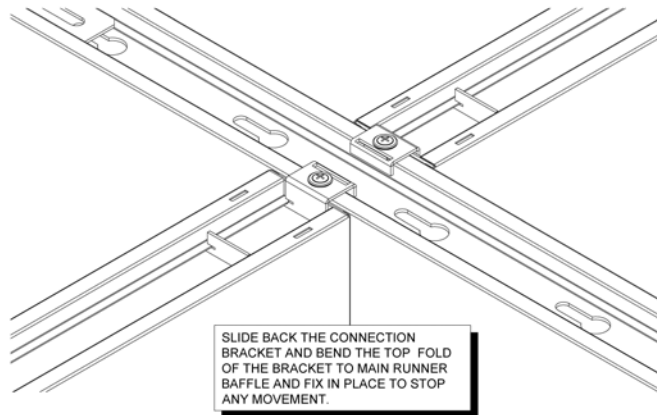


The parallel sides of each of the SAS500 baffles were perforated using SAS's S1003 ultra-micro perforation, as was the 'cap', and both were then supplied complete with SAS's high performance acoustic infill to deliver an NRC of 0.90.

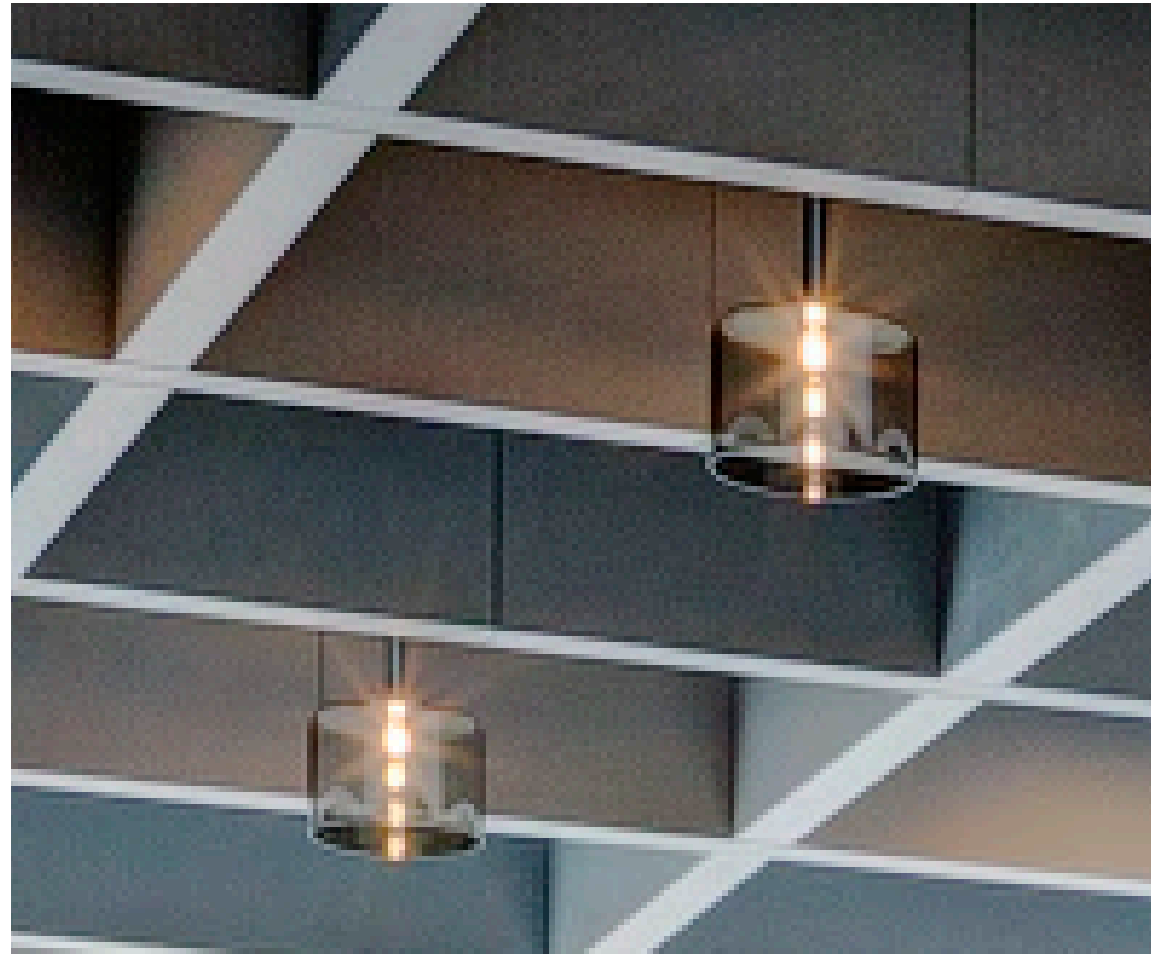
The whole system was then polyester powder coated to RAL7035 to match other finishes selected by the architect.



4.0 2-PIECE END BAFFLE CONNECTION DETAIL - STEP 1
Scale: N.T.S.



5.0 2-PIECE END BAFFLE CONNECTION DETAIL - STEP 2
Scale: N.T.S.



One Vanderbilt - *CASE STUDY*



SAS International is a leading British manufacturer of quality metal ceilings and custom architectural metalwork for over 50 years.

Installed in iconic, landmark buildings worldwide, SAS leads through innovation, cutting-edge design and technical acoustic expertise.

Success is built on continued investment in manufacturing and achieving value for clients through world-class engineered solutions.

SAS International

The Yard
246 5th Avenue
New York, NY 10001

sasint.us
info@sasint.us
+1 646 989 2672

Project Information

Client: Confidential Financial Client

Architect: Ted Moudis Associates

Location: One Vanderbilt, NYC

General Contractor: StructureTone

Installer: Commodore Construction

Products: SAS 500 Open Grid System, ultra-micro perforated with acoustic lids, PPC finished to RAL7035

Completed: 2021

Contact us for more details