



CAA Screening Room 22nd street tower New York, USA

Client

Slazer Enterprises

Architect

OMA, New York

Acoustics

Level Acoustics

Personal reference: L.C.J. van Luxemburg

Realization

t.b.d.

Project description

Located on Manhattan's Madison Square Park, the One Madison Park project is a development which will comprise two buildings: the new, 22-story OMA design and another 60-story residential tower currently under construction. In the 22-story tower a CAA Screening Room is located at ground floor, which will be available for residents of the tower and CAA guests. The CAA demands the highest acoustical quality for its screening rooms.

As shown in the left picture, the CAA screening room façade will be transparent towards the pavement. The cinema is constructed as a box in box structure to control the sound insulation and vibrations to the high quality apartments above. To achieve these acoustical concepts inside the narrow building of only 9 meters makes it a very challenging design.