



Man Made Music – New York

Architect: Francis Manzella Design

Client: Man Made Music

Completion: 2014

50 Broad Street is undergoing a multi-million dollar renovation, and, during the process, Man Made Music will be moving their studio to the building. Man Made Music is moving from a midtown location to this newly designed isolated music studio.

The proposed studio is located above other tenants, therefore airborne and structure-borne noise transmission was a concern. We reviewed the base building acoustical separation by testing the existing floor and ceiling assembly. Our testing helped quantify the level of noise reduction needed at the existing building to facilitate design, and the floating room structure needed to contain the potentially loud music.

We also assessed the sensitive interior acoustical environment of a studio to recommend types, extent, and locations for sound absorptive materials, maintaining a low level of reverberation.