



## **Hotel, Times Square - New York**

**Architect:** PBDW, Adamson Associates

**Client:** Confidential

**Completion:** 2017

A new luxury hotel will be opening in Times Square. The world-class hotel will feature floor to ceiling windows with unobstructed views of Manhattan in most of its nearly 500 rooms. The hotel will also feature 100,000 SF of flagship retail, dining, entertainment, and event space in the heart of Manhattan's most trafficked areas.

Our acoustical review includes details to ensure sound attenuation between guestrooms according to the owner's requirements. Specific to this site is the issue of intrusive traffic noise. To address this item, we surveyed existing conditions and provided recommendations for glazing to alleviate intrusive street traffic noise. We analyzed the proposed mid-rise fitness center to identify noise and vibration control requirements necessary to isolate this space from dining and guest areas. Building services and equipment requiring careful detail include the emergency generator, the elevators adjacent to guest rooms, the kitchen precipitator, and the fan coil units serving each guest room.

Our acoustical input will create a modern innovative hotel in a busy city location that presents its guests with an experience of the highest quality and understated elegance.