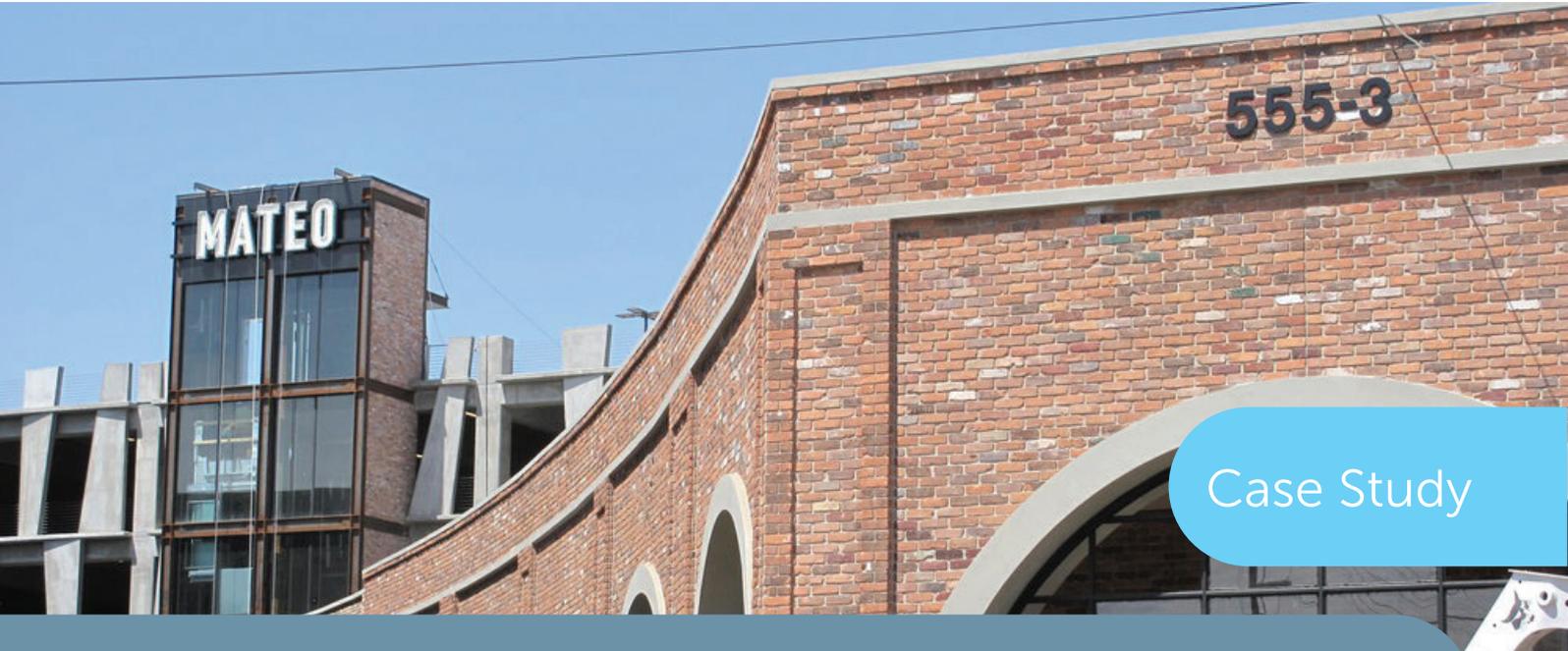


Spotify at At Mateo

Los Angeles, CA, USA



Case Study



Property Owner

Spotify



Main Contractor

Taslimi Construction Company, Inc.



Architect

Rios Clementi Hale Studios



Acoustic Consultant

WSDG



Structural Engineer

Holmes Structures

OVERVIEW

Swedish music streaming service Spotify has signed a lease for nearly 110,000 square feet to house its regional headquarters at the At Mateo development in Los Angeles' booming Arts District.

Though originally designed as an open-air shopping center, the development is now a multi-use complex housing several corporate offices, retail stores, and restaurants.

Spotify joins Warner Music Group, which recently relocated from West Hollywood to the newly renovated Ford automobile factory, not far from At Mateo.

Stravibase Fix

- Elastic isolation fixation principle which guarantees total vibration decoupling from a non-isolated structure to another isolated structure which it is connected to for stability purposes. This isolation concept provides an effective reduction in noise and vibration energy transmission.



SOLUTION

Although the original plan was to install a floating floor in the screening room, due to height constraints of the space, the floor joists were isolated at the structure using **Stravibase Fix**, a structural elastic fixation system that ensures total vibration decoupling.

For this project, Stravibase Fix was designed as an innovative isolated beam hanger to connect the wide flanged beam to the existing CMU wall.

Cover Photo: © AT MATEO 2018-2020

AT A GLANCE

CHALLENGES

- Limited ceiling height didn't allow for a traditional floating floor
- Seismic lateral loads
- Limited space below the beams didn't allow for a traditional beam support

BENEFITS

- Low natural frequency elastomer pad isolators
- Isolated seismic restraints were included in the design
- Precompression applied to limit differential deflection

12 kips
53.4 kN

