

356 / 360 Bowery

Adjacent Mixed-Use Buildings | 2021



AI-generated illustration

CLIENT

CM and Associates, Inc.

LOCATION

356 & 360 Bowery, New York, NY 10012, United States

INDUSTRY

Construction and Engineering

SERVICE

Structural Dynamic Analysis; Continuous Monitoring

IMPACT

Kept findings for 356 and 360 Bowery distinct, giving the construction team useful information about each neighboring building.

CHALLENGE

Adjacent construction called for an assessment at 356 Bowery and monitoring at neighboring 360 Bowery.

STRAAM APPROACH

STRAAM established a baseline at 356 Bowery and monitored 360 Bowery. The final 360 report is monitoring report #13 and lists three accelerometers.

RESULT

At 356 Bowery, the work identified response concerns and recommended follow-up. At 360 Bowery, monitoring showed no notable tilt trend or high-vibration alerts during the final monitored period.