EXTRAORDINARY DELIVERED

1776 EYE ST. NW ROOFTOP BASKETBALL COURT

Washington, D.C.
Construction Management

OPPORTUNITY

Transwestern's Mid-Atlantic Construction Management Services team was retained to oversee the construction of an office rooftop basketball court at 1776 Eye St. NW in Washington, D.C. The project was unique and challenging because the court was to be constructed directly above an occupied floor.

SOLUTION

- The court was constructed with concrete slabs floating on a grid of springs to absorb the vibrations and insulate sound.

RESULTS

The sound insulation method was successful, and tenants on the top floor cannot hear basketballs bouncing when people play on the court.