

Kaiser-Permanente Downey Replacement Hospital

Los Angeles, CA, USA



As the acoustics and vibration consultant, RWDI provided design recommendations to the MEP consultants and architect on sound and vibration isolation for roof top equipment, HVAC noise propagation, and interior sound isolation for patient rooms in the main hospital building and two medical office buildings. Also addressed were interior acoustics for the large atrium/concourse spaces and noise control from the central plant building affecting the MOB's and hospital, and impact sound isolation for physiotherapy space situated above.