

Site Safety

The recurring killers, and the controls.

Civil Engineering

Design it out first. Protective equipment is the last line, not the first.

The recurring risks

Falls from height and through openings

Excavation collapse, buried services

Vehicle and pedestrian interface

Lifting operations and suspended loads

Confined spaces, dust and noise

Controls in order

Eliminate the hazard at design stage

Substitute a lower-risk method

Engineer it out: edge protection, shoring

Administrative: permits, training, signs

Personal protective equipment, last

Educational reference. Local health and safety regulation, risk assessments and method statements govern all site work.