



**ABOVE** Ground and fifth-floor plans.

**RIGHT** Detail section through staircase landing. Key: 1 12mm mdf painted white, 2 PFC section, 3 L-shaped steel section welded to mesh and screwed to C channel, 4 8mm steel plate welded to SHS section, 5 timber handrail, 6 MDF cladding on handrail inside, 7 steel plate welded to 70x70mm SHC, 8 6mm painted MDF bonded to plywood, 9 9mm plywood screwed to steel substructure, 10 70x70mm steel SHS, 11 2mm stainless steel mesh cladding, 12 60x60mm steel bracing, 13 steel hat channel, 14 white-painted mdf plate, 15 engineered wood floor; 16 9mm plywood layering, 17 8mm stair plate, 18 160x80x8mm stair stringer beam, 19 steel hollow section, 20 20mm MDF plate, 21 2mm stainless steel mesh cladding, 22 primary landing beam.

