

Helicopter Hangar, Preston

Project Description Sheet



Location

Salwick, Preston

Client

Mr Parker

Completed

June 2005

Key Project Elements

Ground Investigation
Foundation Design
Retaining Wall Design
Portal Frame Design

PSA Design were commissioned to design a helicopter hangar for a private client. The Hangar was to be constructed within the planning restrictions imposed by the local council, with respect to height and materials.

PSA duties included ground investigations, drainage studies, structural analysis and design.

A landing area was constructed in the middle of the garden to enable the helicopter to land on a dolly and be towed back into the hangar. This required an assessment of existing and proposed levels to ascertain the correct slope for towing.