

## Henco International Ltd, Blackpool

**Background:** Block of 4 Steel Portal Framed Business Units at Brooklands Way

**Specification & Requirements:** The project involved the construction of a block of 4 x Steel Portal framed business units.

Unit 1, single storey business unit, 7.1m x 12.275m x 5m. Units 2, 3 & 4 High Bay business units 7.1m x 12.275m x 8.375m. Each unit has a floor area of 79m<sup>2</sup>.

*Works undertaken as follows:*

- Installed new foul and surface water drainage and services
- Concrete pad foundations and strip footings
- New C35 reinforced concrete floor slab with power float finish
- External walls are clad in a combination of facing brick, composite cladding and vertically profiled cladding
- Construction of a curved roof structure using framed steel rafters and purlins, clad with non-fragile metal decking and GRP rooflights
- Aluminium-framed glazing system installed
- Installation of external personnel doors and 1 x sectional overhead door.
- Construction of internal compartment walls to separate the units
- Installing mains services
- Construction of a site access road, car parking, an external storage yard, and hard and soft landscaping works.

