

# Case Study

## POWER LINE CROSSING, GLASGOW

**Client:** Scottish Power

**Main Contractor:** Interserve

**Anchor Installer:** Complete Access Ltd

### PROJECT SPECIFICATION

To protect the vehicles travelling along this section of the busy M73 motorway while essential maintenance and replacement works were carried out to the overhead power lines a scaffolding structure carrying a safety net was erected.

### SOLUTION

The scaffolding towers were erected in the field area beyond the hard shoulder of both carriageways. To provide support to prevent overturning anchors were installed and secured to the structures.

**Anchor System:** S85 aluminium alloy anchor c/w 1.5m of 8mm Ø galvanised steel wire tendon, large soft eye, single leg system.

**Quantity:** 32

**Anchor Design Life:** 5yrs

**Soil Type:** Greenfield

