

Carroll & Williams

SHREWSBURY (0743) 241438

PROJECT:

Sheet: 88592

By:

Date:

Palis - Span - 5.000m

Chs - 1800mm max.

$W = 72 + 875 \cos 17\frac{1}{2}^\circ = 907$ kg/m^2 on slope.

Use Metsec 17215 sleeved palis complete with

1st row of sea rods - or equal.

Sheeting Pals Span 5.5m max.

Taking 1.75m of wind @ 0.688 kN/m^2 natl

Use Metsec 14215 sleeved rods with one row

of anti sea devices

Foundations. 1st trial pits excavated revealed a poor fill material varying in thickness between 0.5m & 1.45 metres. adjacent to the escarpment.

Under this was an old compact clay & stone fill. This latter strata suitable for a rafted foundation sustaining a safe ground bearing pressure of 50 kN/m^2 . All poor fill to be removed and replaced with 75mm down well compacted hardcore in layers not exceeding 225mm,