



64.62 - FFL ground floor

61.87 - FFL pool area

60.37 - FFL pool

59.87 SSL pool pit

Higher ceiling level

lower floor level

lower soil level with 125mm blinding

beam

ring beam

pile

vapour barrier and corrosion protection

hatch 1.5x1.5m

plant room

SUMP

F0 - pool floor

- 310mm - Penguin pool structure
- 90mm - protective screed
- 50mm - insulation 500kn
- 1mm - Slimline membrane
- 50mm - Close Cell XPS insulation
- 20mm - cavity membrane
- 300mm - concrete slab
- 150mm - blinding

6.00

0.19

0.50

0.26

0.08

2.50

0.17

2.25

5.01

5.16

2.43

3.00

1.50

1.79

0.20

0.36

0.31

0.50

0.15