

1. All dimensions are in millimeters unless noted otherwise.
2. All levels are in metres unless noted otherwise.
3. This drawing is to be read in conjunction with all other HC drawings issued for the project, HC specifications, Architects, M&E drawings and specifications.

CONCRETE NOTES

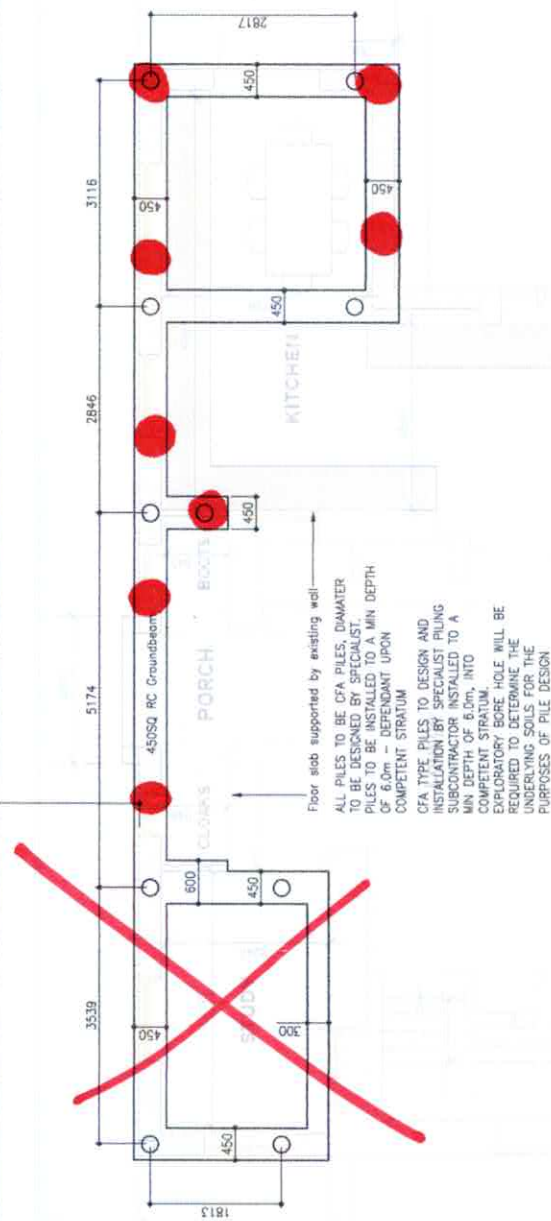
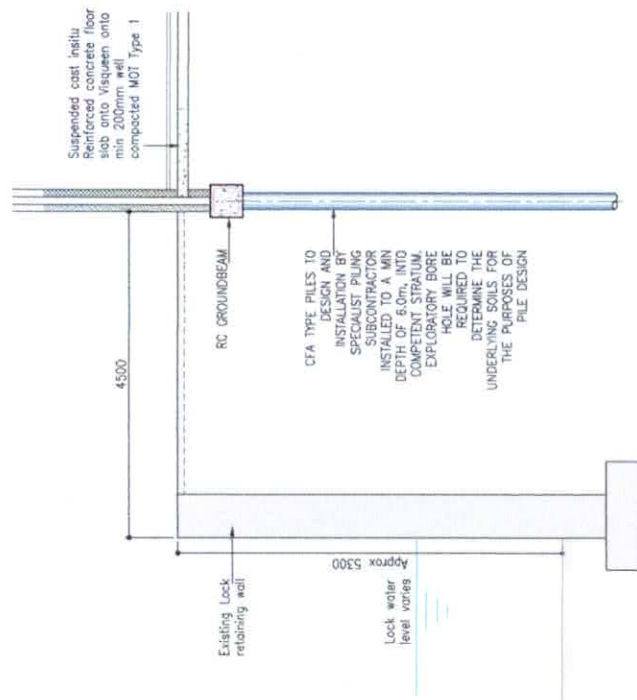
Foundations Concrete Mix
Concrete to be min grade c28/35
MIN. cement content = 300kg/cu.m opc
MIN. free w/c ratio = 0.35
MAX. aggregate size = 20mm
MAX. water/cement ratio = 0.45
MED. workability 23-75 slump

Slab concrete mix
Concrete to be min grade c40
MIN. cement content = 325kg/cu.m opc
MAX. free w/c ratio = 0.35
MAX. aggregate size = 20mm
MED. workability 23-75 slump

Cast to reinforcement (foundations) 50mm u.d.p.
All fabric to be supported on a 1m x 1m grid on approved spacers/chairs.
mesh fabric to have 400mm laps min.

Cast to reinforcement (slab) 40mm u.d.p.
All fabric to be supported on a 1m x 1m grid on approved spacers/chairs.
mesh fabric to have 400mm laps min.

For details of doc and dpm membrane see relevant drawings.



● = 150mm to be driven to required depth / set x 8

23.03 Lm of 500 x 350 g/b 3H12

top and bottom



0 1 2 3
SCALE BAR 1:50



SCALE BAR 1:50

[illegible]

1. All dimensions are in millimeters unless noted otherwise.
2. All levels are in metres unless noted otherwise.
3. This drawing is to be read in conjunction with all other HC drawings issued for the project, HC specifications, Architects, M&E drawings and specifications.

CONCRETE NOTES

Foundations Concrete Mix
Concrete to be min grade C28/35
MIN. cement content = 300kg/cu.m opc
MAX. free w/c ratio = 0.6
MAX. aggregate size = 20mm
MAX. workability 25-75 slump.

Slab concrete mix

Concrete to be min grade c40
MIN. cement content = 325kg/cu.m opc
MAX. free w/c ratio = 0.55
MAX. aggregate size = 20mm
MED. workability 25-75 slump

Al fabric to be supported on a 1m x 1m grid on approved spacers/chairs.

mesh fabric to have 400mm laps min.

Cover to reinforcement (sub): 40mm u.o.o.
All fabric to be supported on a 1m x 1m grid on approved spacers/chairs.
Mesh fabric to have 400mm laps min.

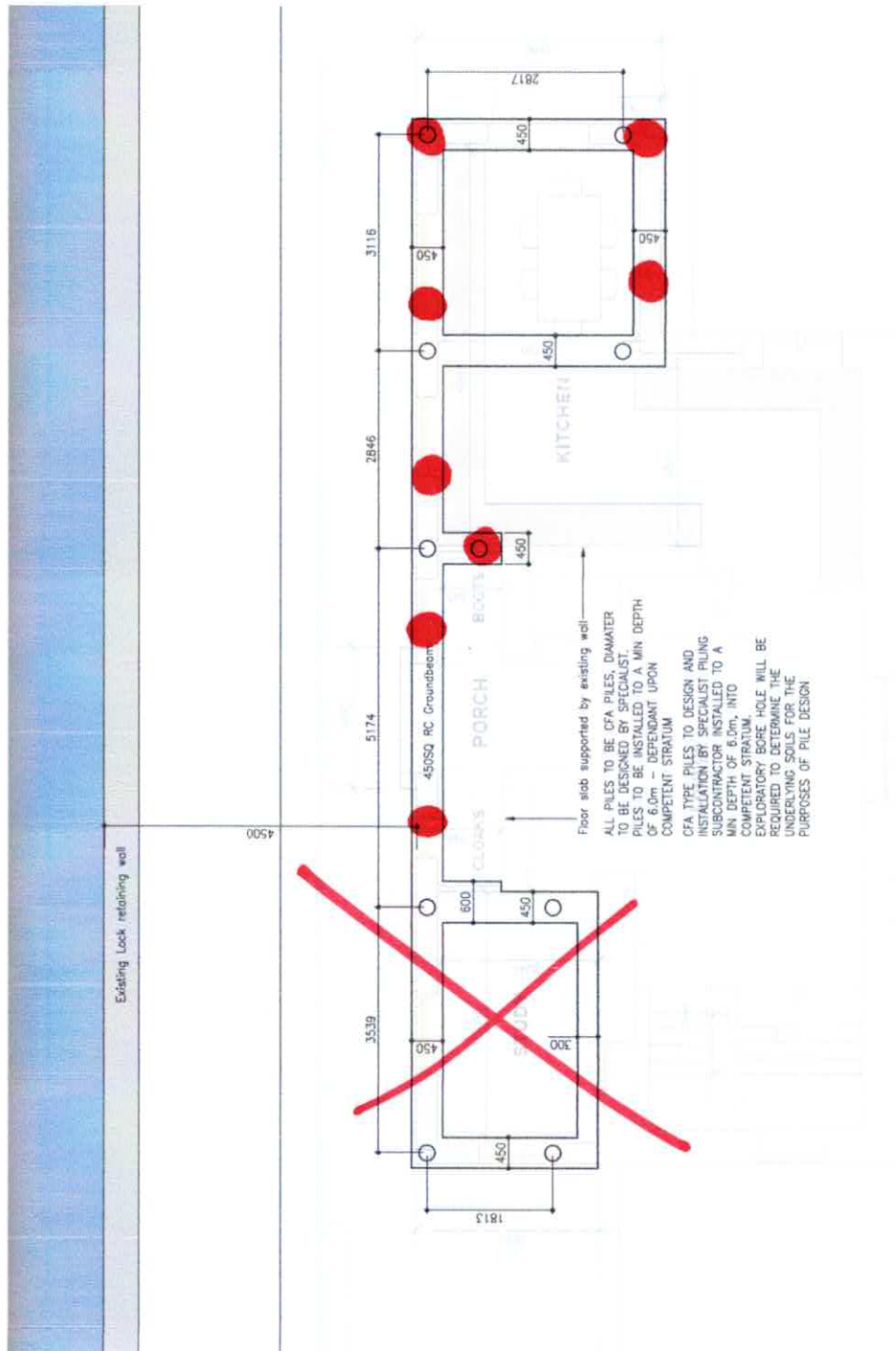
For details of dpc and dpm membrane see relevant architects drawings.



SCALE BAR 1:50

[illegible]

A1 size drawing sheet (807mm x 594mm) scale is approx. 1:100 or A3 size



PROPOSED GROUND FLOOR PLAN

● = 150mm to be driven to required depth / set x 8

23.03 Lm of 500 x 350 g/b 3H12

top and bottom



A scale bar with markings for 0, 1, 2, and 3 units. Below it, the text 'SCALE BAR 1:50' is written. To the right of the scale bar is a grid with 10 columns and 10 rows.