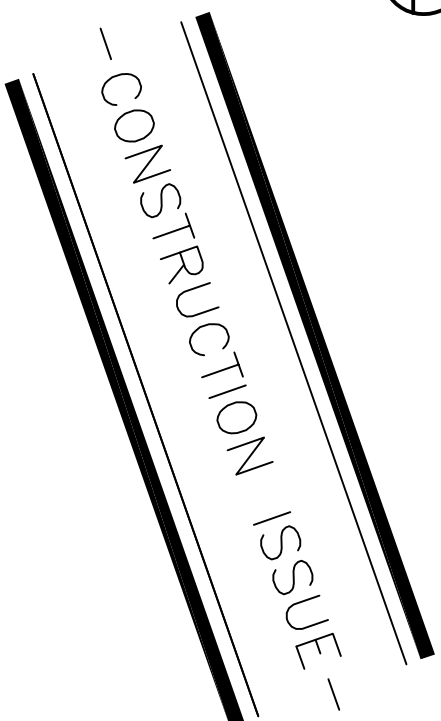


GENERAL

1. This drawing is to be read with all relevant architects,

2. Do not scale from this drawing.
3. All strip foundations to be set with the walls as shown. Foundations have been sized based on the indicative floor spans shown on the architect's drawings.
4. All foundations drawings are to be as shown, but are to be taken at least 500mm into a suitable bearing stratum (i.e. the bed(s) capable of developing a minimum safe ground bearing pressure of 125kN/m²). Foundations are to be deepened if necessary to remove any soft material and in areas of the ground where the bearing capacity is less than the required minimum depth of foundations to be 1,750mm below FFL.
5. The ground should be scanned for existing services prior to excavation and care taken during excavation.
6. Top of all foundations to be at TBC below FFL, unless noted otherwise.
7. Concrete for strip footings and pads to be grade C30 minimum designed, the DC class of concrete TBC.
8. Allowance must be made for the ingress of water during excavation. Excavation to be kept clear of water.
9. Concrete for the retaining wall to be grade 30/37 minimum, designed to the DC class of concrete TBC. The concrete should be suitable for an AECF site classification of AC-3.
10. All strip foundations to be set out entirely about masonry walls, and all pad foundations to be set out entirely about steel columns/masonry drums. For setting out of walls refer to architect's drawings.

1000000



NOTE: THE LIST BELOW IDENTIFIES CERTAIN RISKS WHICH ARE DEEMED TO BE UNUSUAL. THIS NATURE BUT DOES NOT COVER ALL POSSIBLE SITUATIONS WHICH MAY BE ENCOUNTERED DURING THE CONSTRUCTION PROCESS. IT IS THEREFORE THE MAIN CONTRACTOR'S RESPONSIBILITY TO IDENTIFY ANY FURTHER RISKS/HAZARDS AND TAKE APPROPRIATE ACTION.

DEEP EXCAVATIONS

PROTRUDING REINFORCEMENT
UNKNOWN BURIED SERVICES

C01	Construction issue	SS	DM	JMB	26.05.17
P04	Width of strip footing revised	JPM	DM	JMB	19.05.17
P03	Preliminary retaining wall added	JPM	DM	JMB	17.05.17
P02	Preliminary	JPM	DM	JMB	31.01.17
P01	Preliminary	JPM	JMB	JMB	30.11.16
Amendment			Chkd.	Appld.	Date
Rev.			Dim.		

38 & 40 East Street & 35 Fitzalan Road
Littlehampton
BN17 6AN

Churchill Retirement Living

Civil/Structural	CDM Co-ordination/	Traffic and
------------------	--------------------	-------------

Engineers	BREEM	Transport Assessment
-----------	-------	----------------------

T: +44 (0)20 8773 3131 www.swh.co.uk

Scale at A1 - 1:100 Status: Construction