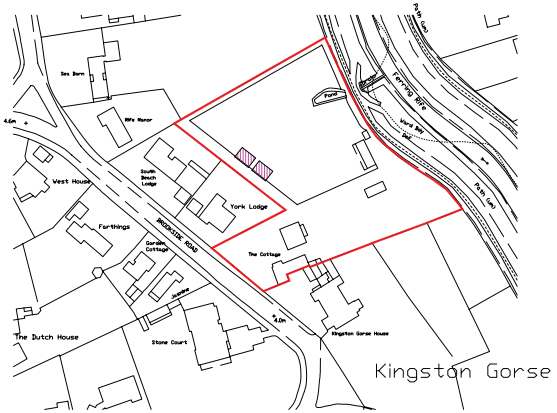

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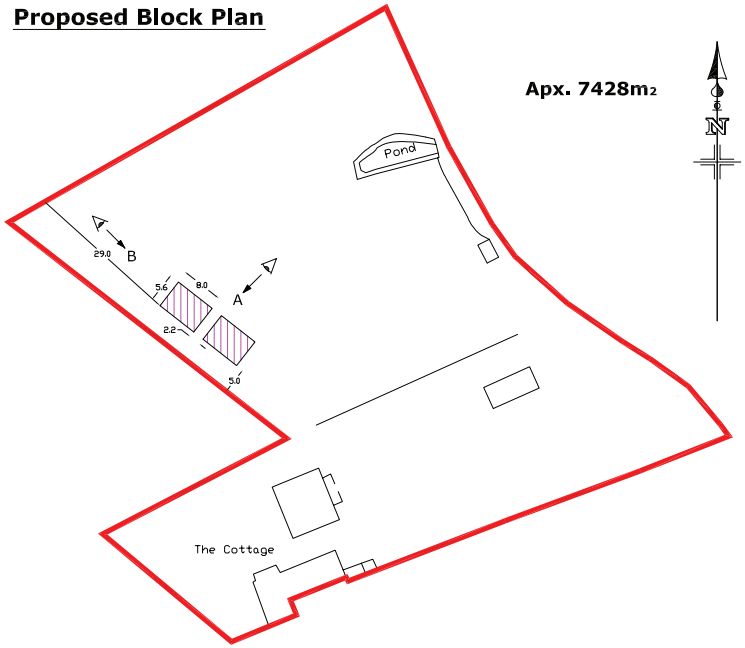
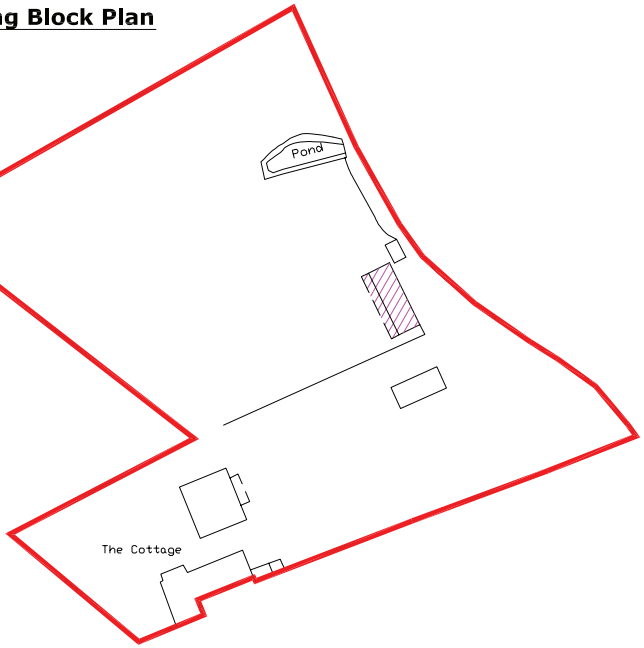
Proposed Block Plan

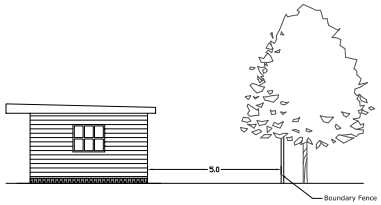


Apx. 7428m2

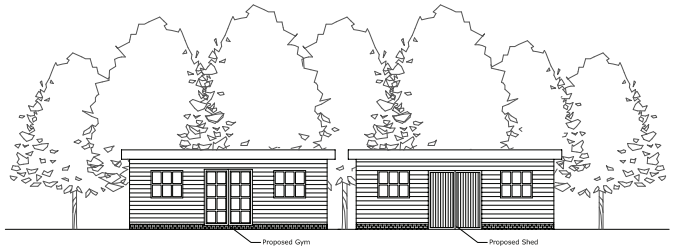
N

Existing Block Plan

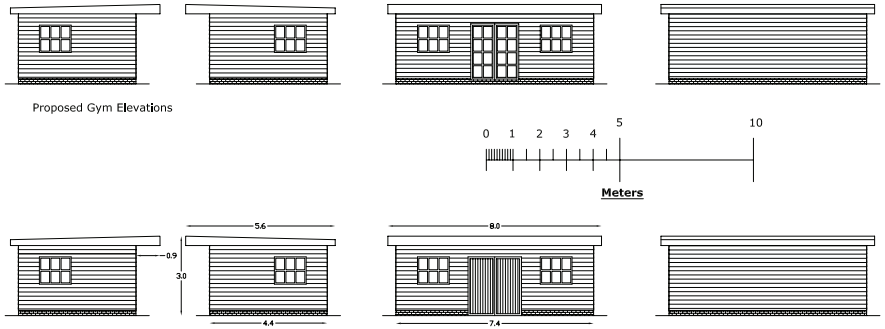




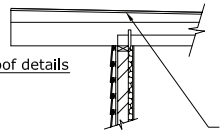
View B



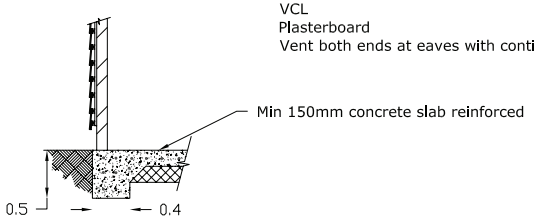
View A



Flat roof details



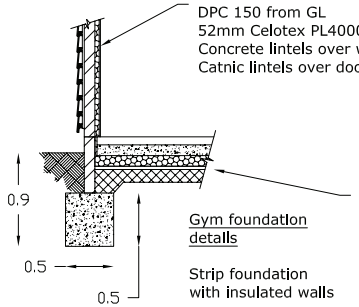
220x27 C24 joists @ 400cc
Catnic restraint straps every 1m holding roof down
100>0 firing piece to shed water
18mm OSB ply deck
3 layer built up felt roof
165mm Celotex XR4000 between joists.
VCL
Plasterboard
Vent both ends at eaves with continuous vents



Shed foundation details

Raft foundation with reinforcement
(Walls un-insulated)

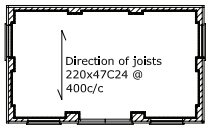
Marley Eternit Cedral Weatherboarding
25x38 timber battens
Breather membrane
100mm block wall
DPC 150 from GL
52mm Celotex PL4000 Insulation
Concrete lintels over window openings
Catnic lintels over doors CCS Type



150mm compact granular fill
30mm sand blinding
1200g DPM lapped & sealed to DPC
100mm Celotex FF4000 under slab
20mm Celotex TB4000 to perimeter
150m Concrete slab reinforced
75mm reinforced screed

Gym foundation details

Strip foundation
with insulated walls



Typical floor plan.
No insulation in
shed, only
in the gym.

Note.

*It is recommended that the strip foundation and raft are designed to NHBC guidelines.
*No liability can be accepted for not following these guidelines.
*Marley Eternit Cedral boarding over 100mm block work with 52mm Celotex PL4000 insulation.
*Shed does not require insulation.
*220x47C24 joists with 100>0 firing piece.
*18mm OSB ply decing with 3 layer built up felt roof covering.
*Block piers at no more than 3m centres.
*Concrete lintels over openings.
*DPC 150mm from ground level.
*75mm reinforced screed, 100mm concrete slab, 100mm Celotex insulation, 1200g DPM, 30mm sand blinding, 150 well compact granular fill.

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Interlectural Property
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PROJECT Mr. B Halley The Cottage Brookside Road Kingston Gorse BN16 1SE	**WORKSTATION** It01
	DWG STATUS Provisional
DRAWING TITLE Relocation of existing out buildings Site Plan, Location Plan, Elevations	**DRAWN BY** LW
	CHKD. BY **DATE**
DWG. NO. KG/LW/001	**DATE** October 2013
SCALE 1:25, 1:100, 1:500, 1:1250	**REV.** ------

ARUN DISTRICT COUNCIL K/31/13/