



Foundation Pad Layout
(Scale 1:50)

Setting out dimensions to read in conjunction with Briccab Ltd drawing 001

32 x 10 container unit fixing down to top of pads to Briccab Ltd specifications

Section A-A
(Scale 1:50)

Optionally, second concrete pour to form raised plinth (all pads).
4No. 16 diam 300mm long dowels.

Foundation depths are to be agreed on site with building control. If active root growth is seen at founding level then the foundation must be deepened to extend 300mm below any active roots. Foundations must also be taken a minimum of 200mm below any fill material and adjacent drainage.



- Notes**
1. Do not scale this drawing, work to figured dimensions only. All dimensions are in millimetres.
 2. Drawings shall be referred to for structural work only, unless otherwise stated, and read in conjunction with all other relevant engineering architectural, services engineers and sub-contractors and any other relevant contract documentation.
 3. Materials and Workmanship shall not be inferior to the requirements of the relevant British Standards codes of practice, building regulations or other relevant documentation referred to in the specification.
 4. The contractor shall check all levels and dimensions, any errors or omissions are to be reported at once to Paul Molinex Associates.

- Foundation Notes**
1. Container dim to specialists details and specification.
 2. All pad foundations to be 0.6m x 0.6m unless noted otherwise.
 3. Concrete mix for footings to be gen3 - C20 strength.
 4. Safe bearing pressure assumed in design 100kN/m²
 5. Foundation depths are to be agreed on site with building control - minimum 2.0metre deep (see plan). If active root growth is seen at founding level then the foundation must be deepened to extend 300mm below any active roots. Foundations must also be taken a minimum of 200mm below any fill material and adjacent drainage.

Rev.	Date	Description



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**Project: Bennett Memorial
Diocesan School**

**Title: Foundation Plan
and Details**

Drawn by: BP	Scale: 1:50	Checked by: PM
Date: Apr 24	Drawing No. @A3	
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